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Report Number **Test Site** :966 Chamber C :E2/2020/90087

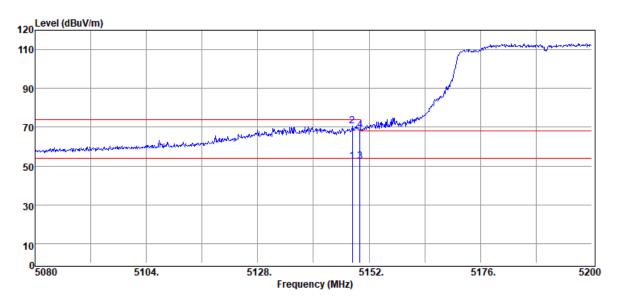
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5190 MHz Temp./Humi. :25.1/69

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5148.40	Average	37.04	15.11	52.15	54.00	-1.85
5148.40	Peak	55.50	15.11	70.61	74.00	-3.39
5150.00	Average	37.13	15.12	52.25	54.00	-1.75
5150.00	Peak	53.46	15.12	68.58	74.00	-5.42

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Report Number Test Site :966 Chamber C :E2/2020/90087

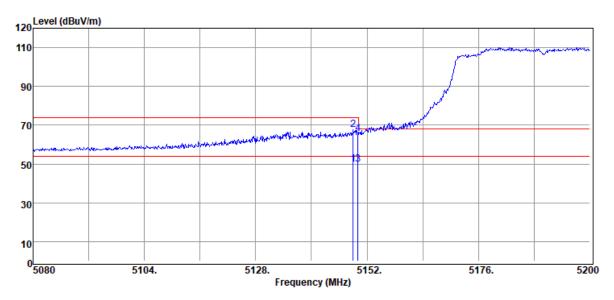
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5190 MHz Temp./Humi. :25.1/69

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.00	Average	34.79	15.11	49.90	54.00	-4.10
5149.00	Peak	52.39	15.11	67.50	74.00	-6.50
5150.00	Average	34.72	15.12	49.84	54.00	-4.16
5150.00	Peak	50.48	15.12	65.60	74.00	-8.40

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

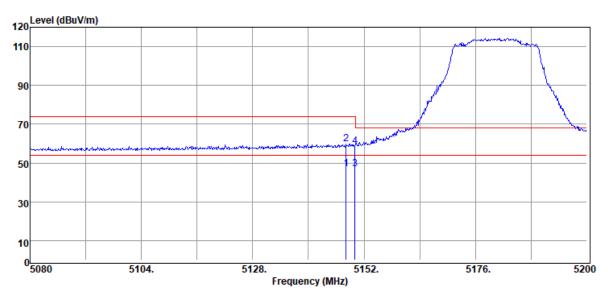
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-11

**Test Frequency** :5190 MHz Temp./Humi. :23.8/55

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5148.16	Average	31.66	15.11	46.77	54.00	-7.23
5148.16	Peak	44.84	15.11	59.95	74.00	-14.05
5150.00	Average	31.97	15.12	47.09	54.00	-6.91
5150.00	Peak	43.49	15.12	58.61	74.00	-15.39

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Report Number Test Site :966 Chamber C :E2/2020/90087

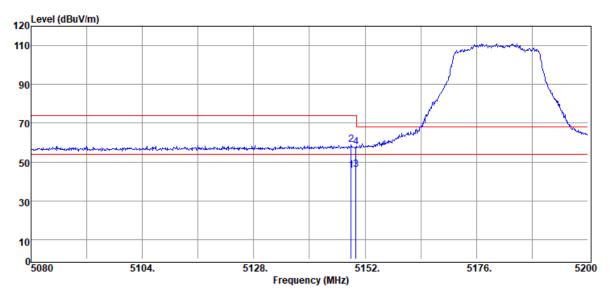
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-11

**Test Frequency** :5190 MHz Temp./Humi. :23.8/55

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5149.00	Average	30.74	15.11	45.85	54.00	-8.15
5149.00	Peak	43.70	15.11	58.81	74.00	-15.19
5150.00	Average	30.79	15.12	45.91	54.00	-8.09
5150.00	Peak	42.60	15.12	57.72	74.00	-16.28

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

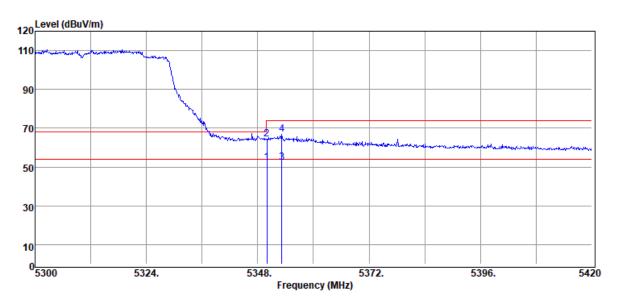
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-11-18

**Test Frequency** :5310 MHz Temp./Humi. :25.1/69

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	36.76	15.60	52.36	54.00	-1.64
5350.00	Peak	48.62	15.60	64.22	74.00	-9.78
5353.16	Average	36.54	15.62	52.16	54.00	-1.84
5353.16	Peak	51.41	15.62	67.03	74.00	-6.97

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Report Number Test Site :966 Chamber C :E2/2020/90087

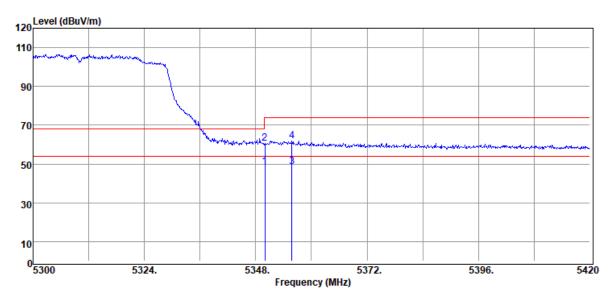
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-11-18

**Test Frequency** :5310 MHz Temp./Humi. :25.1/69

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	32.94	15.60	48.54	54.00	-5.46
5350.00	Peak	45.08	15.60	60.68	74.00	-13.32
5355.80	Average	33.13	15.64	48.77	54.00	-5.23
5355.80	Peak	46.41	15.64	62.05	74.00	-11.95

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

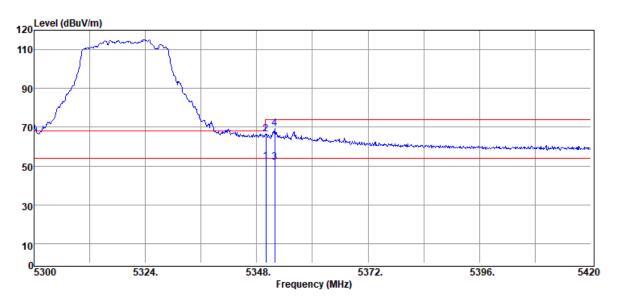
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-11-18

**Test Frequency** :5310 MHz Temp./Humi. :23.6/68

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	36.87	15.60	52.47	54.00	-1.53
5350.00	Peak	50.83	15.60	66.43	74.00	-7.57
5351.84	Average	36.49	15.61	52.10	54.00	-1.90
5351.84	Peak	53.56	15.61	69.17	74.00	-4.83

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :BE CH HIGH RU 242/62

**EUT Pol** :NB Plane

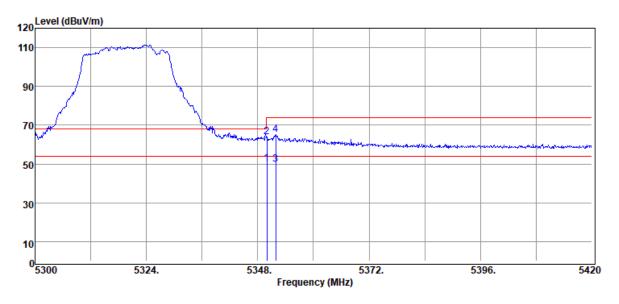
Ant Path / EUT :Chain B Test Site :966 Chamber C

**Test Date** :2020-11-18

Temp./Humi. :23.6/68

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	34.50	15.60	50.10	54.00	-3.90
5350.00	Peak	48.20	15.60	63.80	74.00	-10.20
5351.84	Average	34.33	15.61	49.94	54.00	-4.06
5351.84	Peak	49.67	15.61	65.28	74.00	-8.72

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

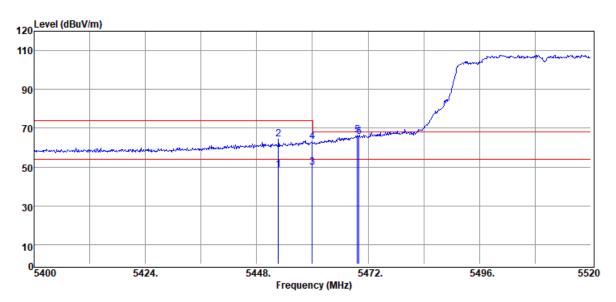
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5510 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5452.68	Average	32.82	15.91	48.73	54.00	-5.27
5452.68	Peak	48.61	15.91	64.52	74.00	-9.48
5460.00	Average	34.02	15.90	49.92	54.00	-4.08
5460.00	Peak	47.09	15.90	62.99	74.00	-11.01
5469.72	Peak	50.74	15.89	66.63	68.20	-1.57
5470.00	Peak	49.72	15.89	65.61	68.20	-2.59

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Report Number Test Site :966 Chamber C :E2/2020/90087

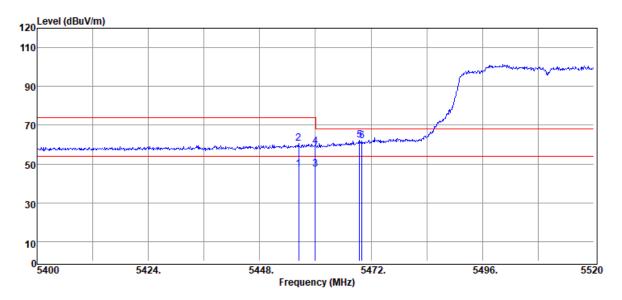
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5510 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.40	Average	31.28	15.90	47.18	54.00	-6.82
5456.40	Peak	44.52	15.90	60.42	74.00	-13.58
5460.00	Average	31.55	15.90	47.45	54.00	-6.55
5460.00	Peak	43.14	15.90	59.04	74.00	-14.96
5469.48	Peak	46.39	15.89	62.28	68.20	-5.92
5470.00	Peak	45.92	15.89	61.81	68.20	-6.39

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

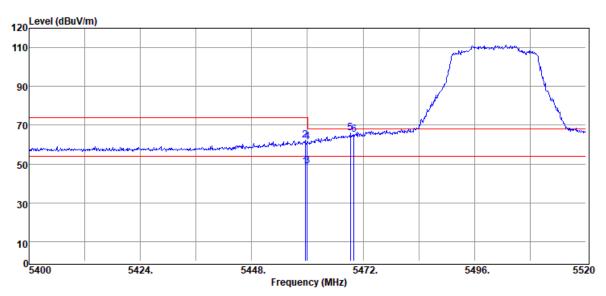
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5510 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5459.52	Average	32.88	15.90	48.78	54.00	-5.22
5459.52	Peak	46.42	15.90	62.32	74.00	-11.68
5460.00	Average	32.93	15.90	48.83	54.00	-5.17
5460.00	Peak	45.66	15.90	61.56	74.00	-12.44
5469.24	Peak	50.04	15.88	65.92	68.20	-2.28
5470.00	Peak	49.30	15.89	65.19	68.20	-3.01

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:Enzo Chang

Report Number Test Site :966 Chamber C :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

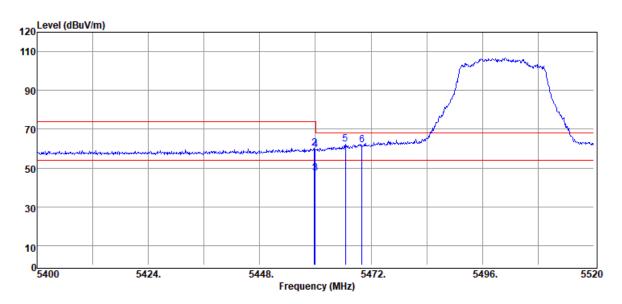
**Test Frequency** :5510 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

Engineer

**EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.76	Average	31.42	15.90	47.32	54.00	-6.68
5459.76	Peak	44.31	15.90	60.21	74.00	-13.79
5460.00	Average	31.55	15.90	47.45	54.00	-6.55
5460.00	Peak	43.35	15.90	59.25	74.00	-14.75
5466.48	Peak	46.32	15.90	62.22	68.20	-5.98
5470.00	Peak	46.11	15.89	62.00	68.20	-6.20

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

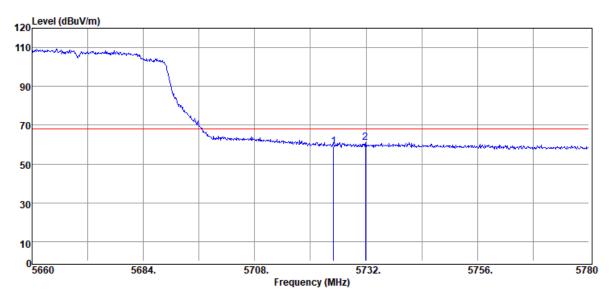
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5670 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	42.47	16.44	58.91	68.20	-9.29
5731.88	Peak	44.52	16.48	61.00	68.20	-7.20

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Report Number Test Site :966 Chamber C :E2/2020/90087

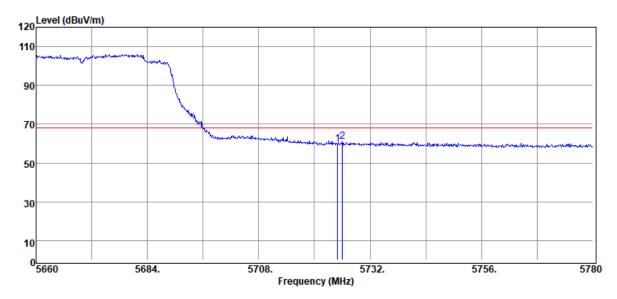
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5670 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	43.20	16.44	59.64	68.20	-8.56
5726.00	Peak	44.72	16.44	61.16	68.20	-7.04

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

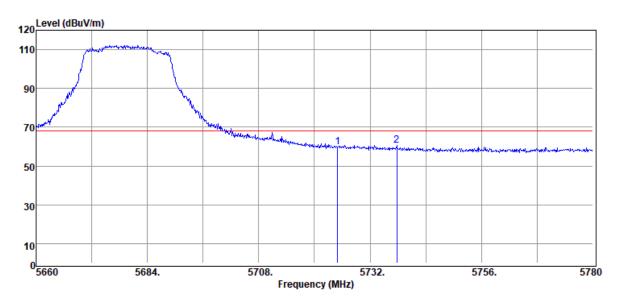
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5670 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	43.55	16.44	59.99	68.20	-8.21
5737.76	Peak	44.24	16.53	60.77	68.20	-7.43

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Report Number Test Site :966 Chamber C :E2/2020/90087

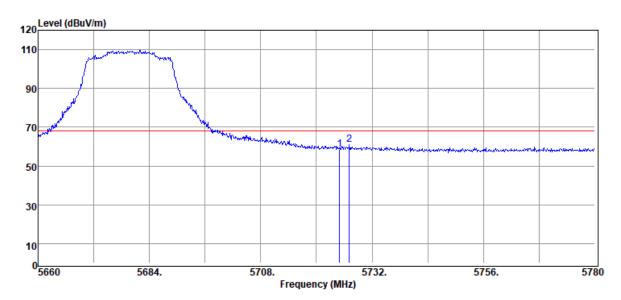
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5670 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	42.06	16.44	58.50	68.20	-9.70
5727.08	Peak	44.47	16.44	60.91	68.20	-7.29

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

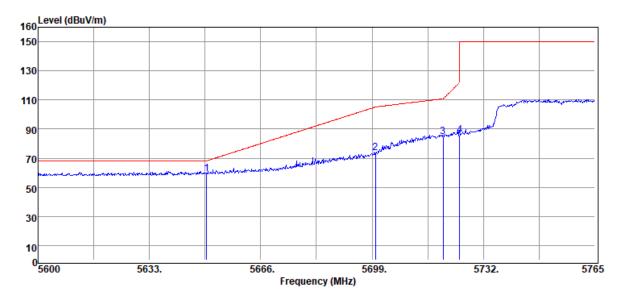
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5755 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	43.17	16.08	59.25	68.20	-8.95
5700.00	Peak	57.14	16.23	73.37	105.20	-31.83
5720.00	Peak	68.42	16.39	84.81	110.80	-25.99
5725.00	Peak	69.53	16.44	85.97	122.20	-36.23

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Report Number Test Site :966 Chamber C :E2/2020/90087

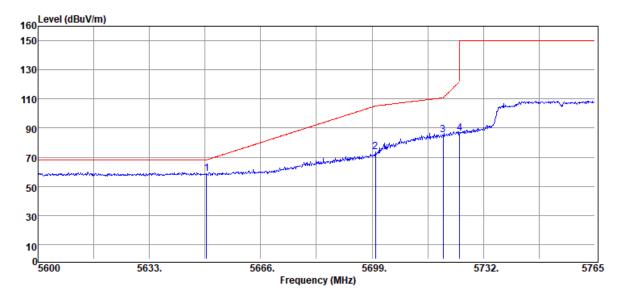
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5755 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5650.00	Peak	42.40	16.08	58.48	68.20	-9.72
5700.00	Peak	57.38	16.23	73.61	105.20	-31.59
5720.00	Peak	68.68	16.39	85.07	110.80	-25.73
5725.00	Peak	69.75	16.44	86.19	122.20	-36.01

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

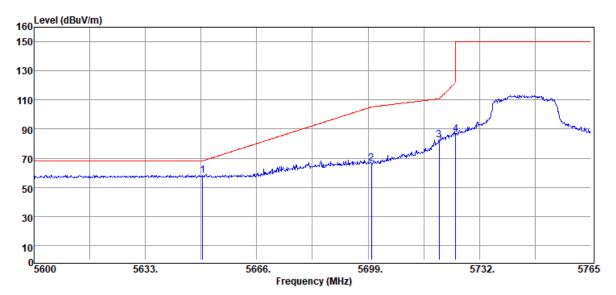
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5755 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5650.00	Peak	41.94	16.08	58.02	68.20	-10.18
5700.00	Peak	50.26	16.23	66.49	105.20	-38.71
5720.00	Peak	66.28	16.39	82.67	110.80	-28.13
5725.00	Peak	69.84	16.44	86.28	122.20	-35.92

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Report Number Test Site :966 Chamber C :E2/2020/90087

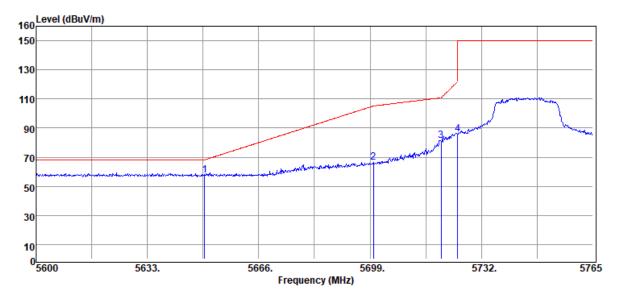
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5755 MHz Temp./Humi. :23.6/54

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	41.50	16.08	57.58	68.20	-10.62
5700.00	Peak	50.44	16.23	66.67	105.20	-38.53
5720.00	Peak	65.04	16.39	81.43	110.80	-29.37
5725.00	Peak	69.37	16.44	85.81	122.20	-36.39

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

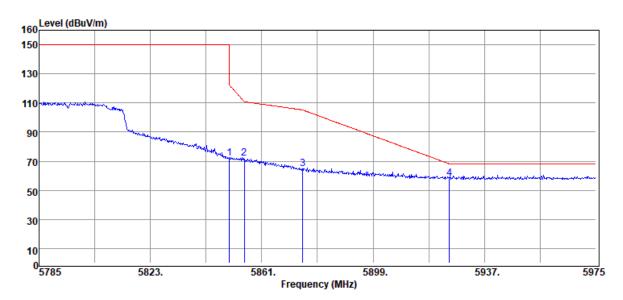
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5795 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	54.87	16.85	71.72	122.20	-50.48
5855.00	Peak	55.12	16.84	71.96	110.80	-38.84
5875.00	Peak	47.81	16.77	64.58	105.20	-40.62
5925.00	Peak	40.92	16.94	57.86	68.20	-10.34

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Report Number Test Site :966 Chamber C :E2/2020/90087

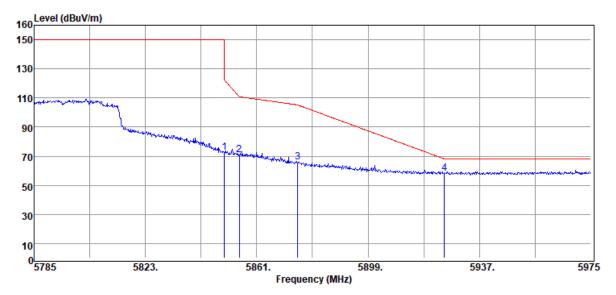
Test Date **Operation Mode** :802.11ax40 / Band 4 :2020-11-12

**Test Frequency** :5795 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	55.78	16.85	72.63	122.20	-49.57
5855.00	Peak	53.91	16.84	70.75	110.80	-40.05
5875.00	Peak	49.20	16.77	65.97	105.20	-39.23
5925.00	Peak	40.93	16.94	57.87	68.20	-10.33

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

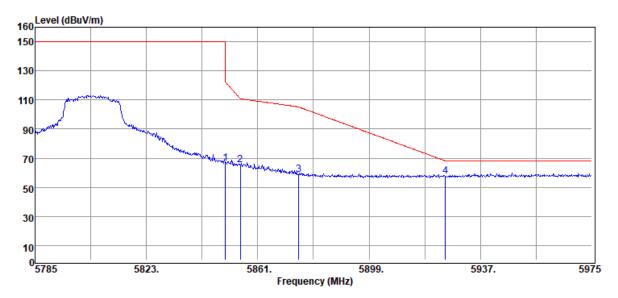
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-12

**Test Frequency** :5795 MHz Temp./Humi. :23.6/54

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	49.37	16.85	66.22	122.20	-55.98
5855.00	Peak	48.69	16.84	65.53	110.80	-45.27
5875.00	Peak	42.02	16.77	58.79	105.20	-46.41
5925.00	Peak	40.64	16.94	57.58	68.20	-10.62

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Report Number Test Site :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :BE CH HIGH RU 242/62

**EUT Pol** :NB Plane

Ant Path / EUT :Chain B :966 Chamber C

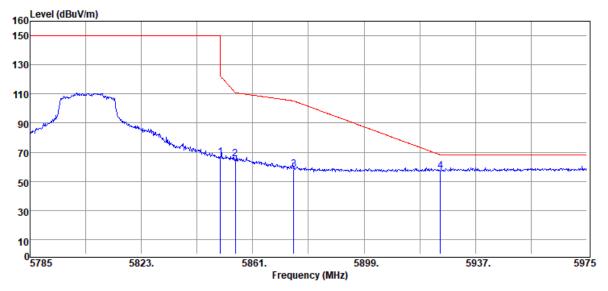
Test Date :2020-11-12

Temp./Humi.

Antenna Pol. :HORIZONTAL

:23.6/54

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	49.33	16.85	66.18	122.20	-56.02
5855.00	Peak	48.27	16.84	65.11	110.80	-45.69
5875.00	Peak	41.34	16.77	58.11	105.20	-47.09
5925.00	Peak	39.91	16.94	56.85	68.20	-11.35

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

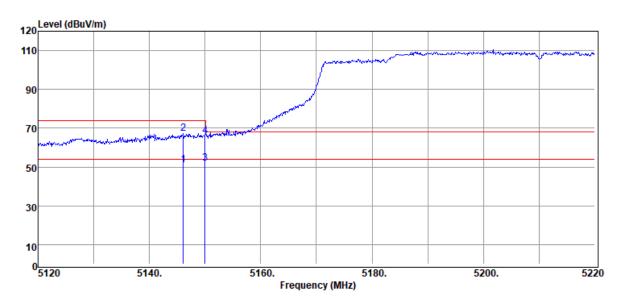
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5210 MHz Temp./Humi. :24.4/65

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5146.10	Average	36.06	15.09	51.15	54.00	-2.85
5146.10	Peak	52.22	15.09	67.31	74.00	-6.69
5150.00	Average	36.61	15.12	51.73	54.00	-2.27
5150.00	Peak	50.89	15.12	66.01	74.00	-7.99

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Report Number Test Site :966 Chamber C :E2/2020/90087

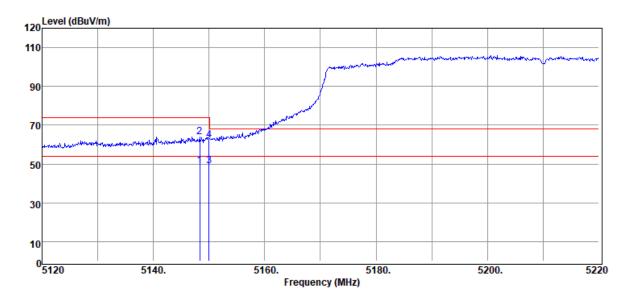
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5210 MHz Temp./Humi. :24.4/65

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.30	Average	33.73	15.11	48.84	54.00	-5.16
5148.30	Peak	48.80	15.11	63.91	74.00	-10.09
5150.00	Average	33.87	15.12	48.99	54.00	-5.01
5150.00	Peak	47.34	15.12	62.46	74.00	-11.54

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

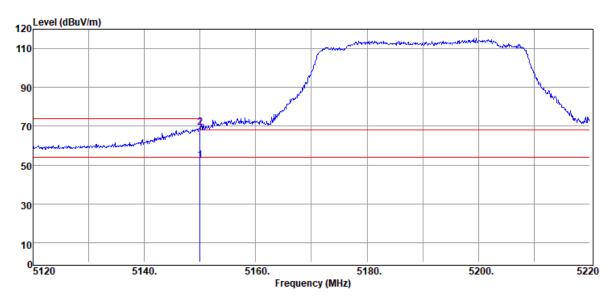
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-12

**Test Frequency** :5210 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5150.00	Average	37.28	15.12	52.40	54.00	-1.60
5150.00	Peak	54.24	15.12	69.36	74.00	-4.64

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Report Number Test Site :966 Chamber C :E2/2020/90087

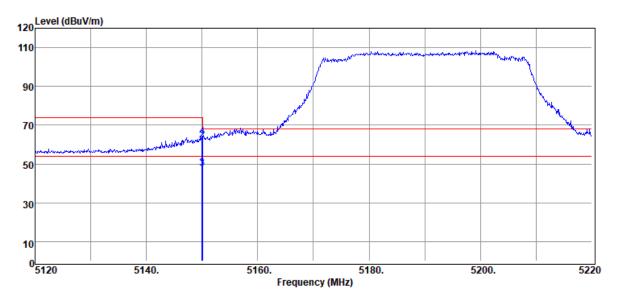
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-12

**Test Frequency** :5210 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5150.00	Average	32.80	15.12	47.92	54.00	-6.08
5150.00	Peak	46.96	15.12	62.08	74.00	-11.92
5150.10	Average	32.71	15.12	47.83	54.00	-6.17
5150.10	Peak	48.83	15.12	63.95	68.20	-4.25

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

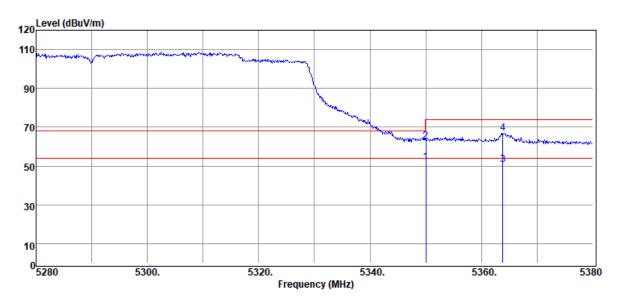
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-11-18

**Test Frequency** :5290 MHz Temp./Humi. :24.4/65

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	36.33	15.60	51.93	54.00	-2.07
5350.00	Peak	47.20	15.60	62.80	74.00	-11.20
5363.80	Average	35.13	15.69	50.82	54.00	-3.18
5363.80	Peak	51.32	15.69	67.01	74.00	-6.99

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plane

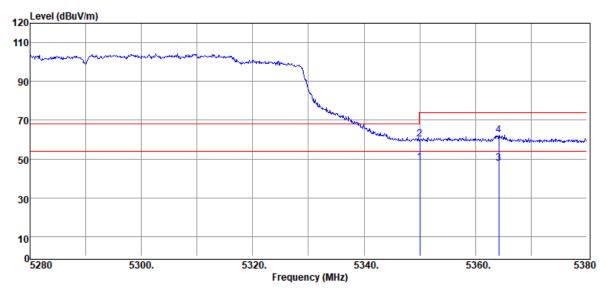
Ant Path / EUT :Chain B Test Site :966 Chamber C

**Test Date** :2020-11-18

Temp./Humi. :24.4/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	32.75	15.60	48.35	54.00	-5.65
5350.00	Peak	44.59	15.60	60.19	74.00	-13.81
5364.20	Average	32.13	15.71	47.84	54.00	-6.16
5364.20	Peak	46.52	15.71	62.23	74.00	-11.77

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

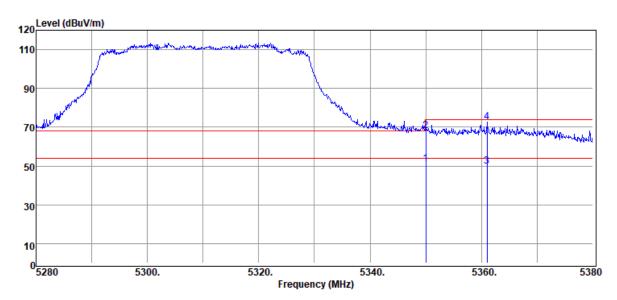
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-11-12

**Test Frequency** :5290 MHz Temp./Humi. :22.9/61

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	35.61	15.60	51.21	54.00	-2.79
5350.00	Peak	52.31	15.60	67.91	74.00	-6.09
5361.00	Average	34.31	15.68	49.99	54.00	-4.01
5361.00	Peak	56.81	15.68	72.49	74.00	-1.51

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH RU 484/66

**EUT Pol** :NB Plane

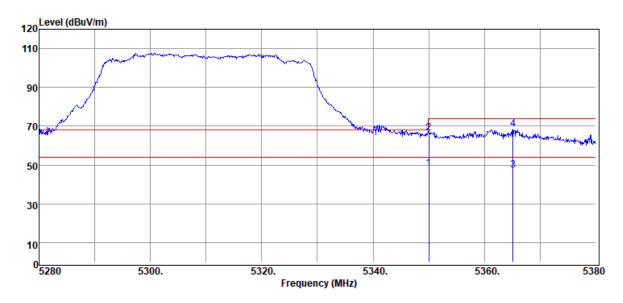
Ant Path / EUT :Chain B Test Site :966 Chamber C

**Test Date** :2020-11-12

Temp./Humi. :22.9/61

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	32.57	15.60	48.17	54.00	-5.83
5350.00	Peak	50.92	15.60	66.52	74.00	-7.48
5365.10	Average	31.60	15.72	47.32	54.00	-6.68
5365.10	Peak	52.85	15.72	68.57	74.00	-5.43

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

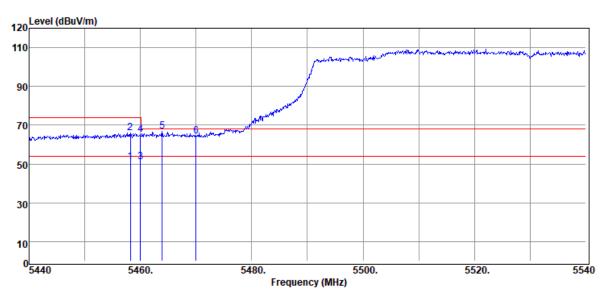
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5530 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5458.20	Average	35.01	15.90	50.91	54.00	-3.09
5458.20	Peak	50.17	15.90	66.07	74.00	-7.93
5460.00	Average	35.11	15.90	51.01	54.00	-2.99
5460.00	Peak	49.32	15.90	65.22	74.00	-8.78
5463.90	Peak	50.75	15.90	66.65	68.20	-1.55
5470.00	Peak	48.35	15.89	64.24	68.20	-3.96

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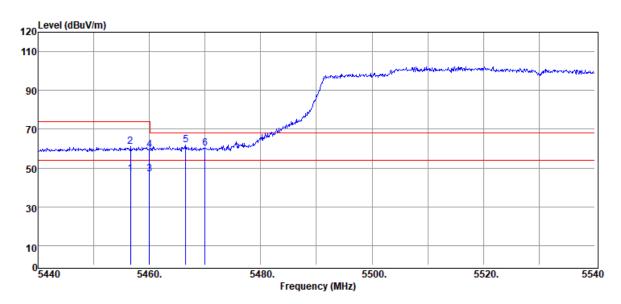
Report Number Test Site :966 Chamber C :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5530 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL :Enzo Chang

**EUT Pol** :NB Plane Engineer Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.60	Average	30.93	15.90	46.83	54.00	-7.17
5456.60	Peak	45.22	15.90	61.12	74.00	-12.88
5460.00	Average	31.20	15.90	47.10	54.00	-6.90
5460.00	Peak	43.45	15.90	59.35	74.00	-14.65
5466.50	Peak	46.12	15.90	62.02	68.20	-6.18
5470.00	Peak	44.23	15.89	60.12	68.20	-8.08

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

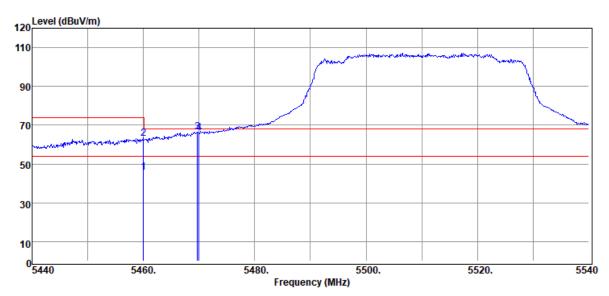
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5530 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5460.00	Average	29.97	15.90	45.87	54.00	-8.13
5460.00	Peak	47.02	15.90	62.92	74.00	-11.08
5469.70	Peak	50.59	15.89	66.48	68.20	-1.72
5470.00	Peak	50.32	15.89	66.21	68.20	-1.99

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Report Number Test Site :966 Chamber C :E2/2020/90087

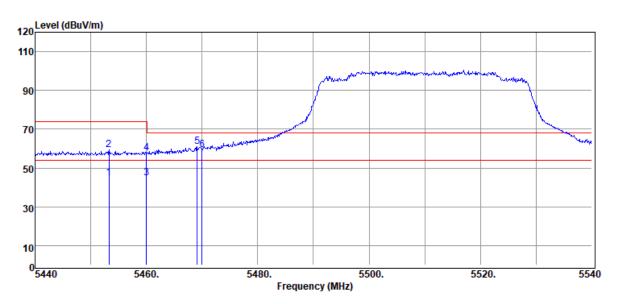
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-12

**Test Frequency** :5530 MHz Temp./Humi. :22.9/61

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.30	Average	28.85	15.92	44.77	54.00	-9.23
5453.30	Peak	43.29	15.92	59.21	74.00	-14.79
5460.00	Average	28.91	15.90	44.81	54.00	-9.19
5460.00	Peak	41.97	15.90	57.87	74.00	-16.13
5469.10	Peak	45.14	15.88	61.02	68.20	-7.18
5470.00	Peak	43.45	15.89	59.34	68.20	-8.86

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

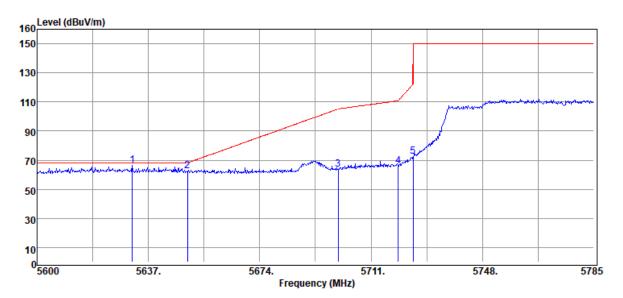
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
5631.64	Peak	50.44	16.02	66.46	68.20	-1.74
5650.00	Peak	46.40	16.08	62.48	68.20	-5.72
5700.00	Peak	47.60	16.23	63.83	105.20	-41.37
5720.00	Peak	49.75	16.39	66.14	110.80	-44.66
5725.00	Peak	56.30	16.44	72.74	122.20	-49.46

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Report Number Test Site :966 Chamber C :E2/2020/90087

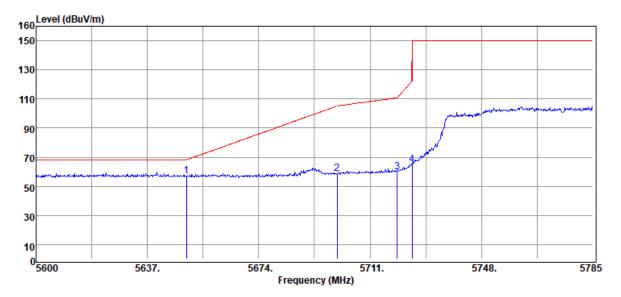
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	41.19	16.08	57.27	68.20	-10.93
5700.00	Peak	42.51	16.23	58.74	105.20	-46.46
5720.00	Peak	43.67	16.39	60.06	110.80	-50.74
5725.00	Peak	48.23	16.44	64.67	122.20	-57.53

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

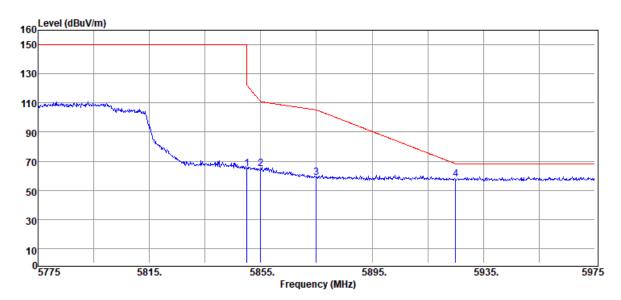
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	47.86	16.85	64.71	122.20	-57.49
5855.00	Peak	48.05	16.84	64.89	110.80	-45.91
5875.00	Peak	41.69	16.77	58.46	105.20	-46.74
5925.00	Peak	40.77	16.94	57.71	68.20	-10.49

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Report Number Test Site :966 Chamber C :E2/2020/90087

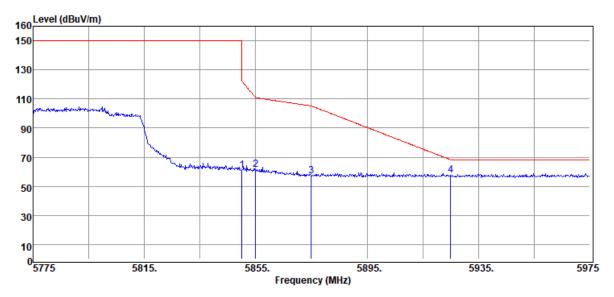
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	44.31	16.85	61.16	122.20	-61.04
5855.00	Peak	44.44	16.84	61.28	110.80	-49.52
5875.00	Peak	40.10	16.77	56.87	105.20	-48.33
5925.00	Peak	40.82	16.94	57.76	68.20	-10.44

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

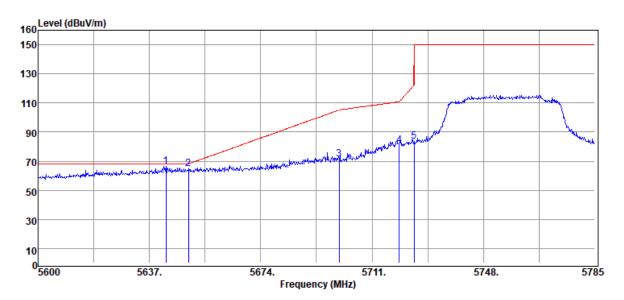
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5642.55	Peak	50.61	16.06	66.67	68.20	-1.53
5650.00	Peak	48.74	16.08	64.82	68.20	-3.38
5700.00	Peak	55.16	16.23	71.39	105.20	-33.81
5720.00	Peak	64.69	16.39	81.08	110.80	-29.72
5725.00	Peak	66.98	16.44	83.42	122.20	-38.78

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Report Number Test Site :966 Chamber C :E2/2020/90087

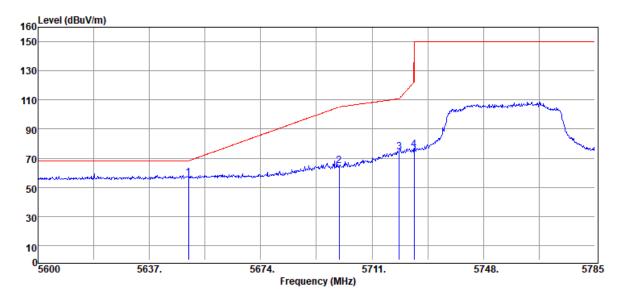
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	40.14	16.08	56.22	68.20	-11.98
5700.00	Peak	48.41	16.23	64.64	105.20	-40.56
5720.00	Peak	57.55	16.39	73.94	110.80	-36.86
5725.00	Peak	59.56	16.44	76.00	122.20	-46.20

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

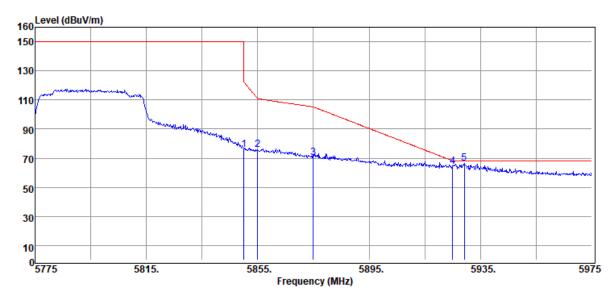
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	58.84	16.85	75.69	122.20	-46.51
5855.00	Peak	58.97	16.84	75.81	110.80	-34.99
5875.00	Peak	53.72	16.77	70.49	105.20	-34.71
5925.00	Peak	47.27	16.94	64.21	68.20	-3.99
5929.20	Peak	49.47	16.98	66.45	68.20	-1.75

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Report Number Test Site :966 Chamber C :E2/2020/90087

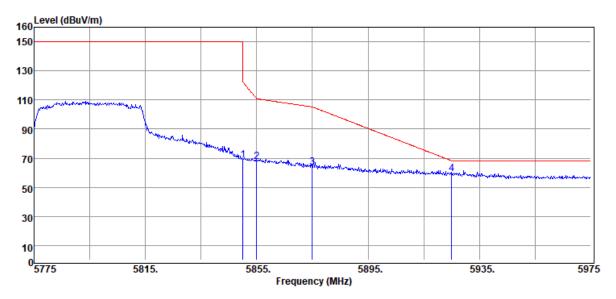
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-13

**Test Frequency** :5775 MHz Temp./Humi. :22.5/63

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	51.68	16.85	68.53	122.20	-53.67
5855.00	Peak	50.61	16.84	67.45	110.80	-43.35
5875.00	Peak	46.69	16.77	63.46	105.20	-41.74
5925.00	Peak	42.45	16.94	59.39	68.20	-8.81

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

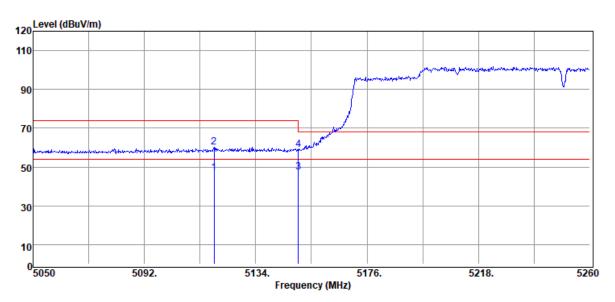
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5250 MHz Temp./Humi. :24.5/67

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5118.25	Average	31.96	15.00	46.96	54.00	-7.04
5118.25	Peak	45.35	15.00	60.35	74.00	-13.65
5150.00	Average	32.10	15.12	47.22	54.00	-6.78
5150.00	Peak	43.68	15.12	58.80	74.00	-15.20

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 1

**Test Frequency** :5250 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plane

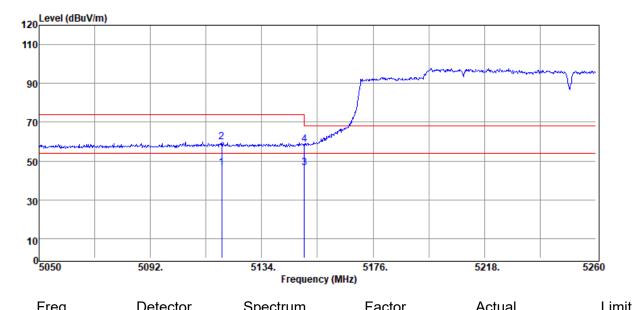
Ant Path / EUT :Chain B Test Site :966 Chamber C

**Test Date** :2020-11-18

Temp./Humi. :24.5/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5118.88	Average	31.35	15.00	46.35	54.00	-7.65
5118.88	Peak	44.93	15.00	59.93	74.00	-14.07
5150.00	Average	31.50	15.12	46.62	54.00	-7.38
5150.00	Peak	43.42	15.12	58.54	74.00	-15.46

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:966 Chamber C

Report Number **Test Site** :E2/2020/90087

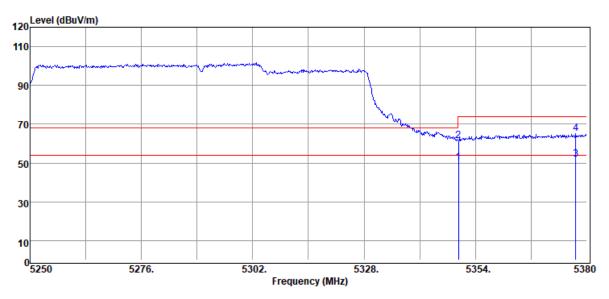
**Operation Mode** :802.11ax160 / Band 2 **Test Date** :2020-11-18

**Test Frequency** :5250 MHz Temp./Humi. :24.5/67

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	34.79	15.60	50.39	54.00	-3.61
5350.00	Peak	45.91	15.60	61.51	74.00	-12.49
5377.40	Average	36.29	15.80	52.09	54.00	-1.91
5377.40	Peak	49.48	15.80	65.28	74.00	-8.72

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Report Number :E2/2020/90087

Operation Mode :802.11ax160 / Band 2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH FULL RU

EUT Pol :NB Plane

Ant Path / EUT :Chain B

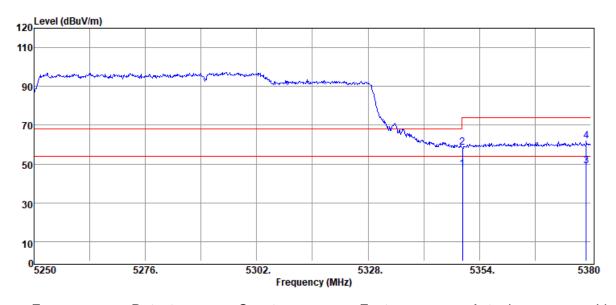
Test Site :966 Chamber C

Test Date :2020-11-18

Temp./Humi. :24.5/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	31.94	15.60	47.54	54.00	-6.46
5350.00	Peak	43.07	15.60	58.67	74.00	-15.33
5378.96	Average	33.08	15.82	48.90	54.00	-5.10
5378.96	Peak	46.07	15.82	61.89	74.00	-12.11

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

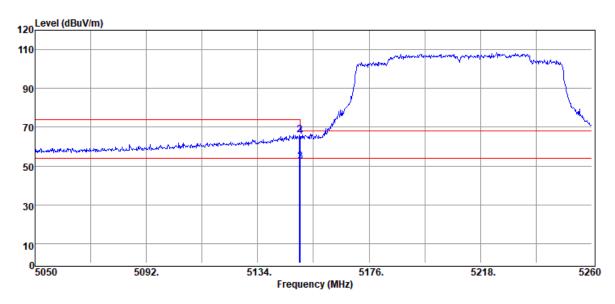
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-11-18

**Test Frequency** :5250 MHz Temp./Humi. :24.5/67

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.75	Average	37.14	15.11	52.25	54.00	-1.75
5149.75	Peak	51.10	15.11	66.21	74.00	-7.79
5150.00	Average	37.22	15.12	52.34	54.00	-1.66
5150.00	Peak	50.03	15.12	65.15	74.00	-8.85

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Report Number :E2/2020/90087

Operation Mode :802.11ax160 / Band 1

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

Ant Path / EUT : Chain B

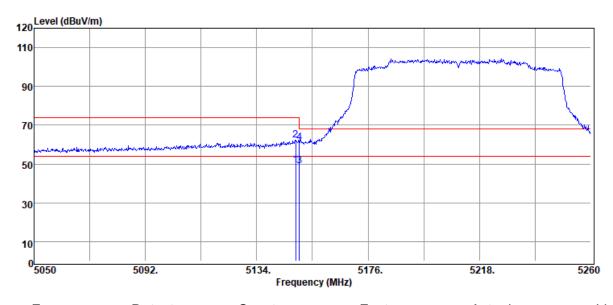
Test Site :966 Chamber C

Test Date :2020-11-18

Temp./Humi. :24.5/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.70	Average	34.11	15.11	49.22	54.00	-4.78
5148.70	Peak	47.29	15.11	62.40	74.00	-11.60
5150.00	Average	34.05	15.12	49.17	54.00	-4.83
5150.00	Peak	46.00	15.12	61.12	74.00	-12.88

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

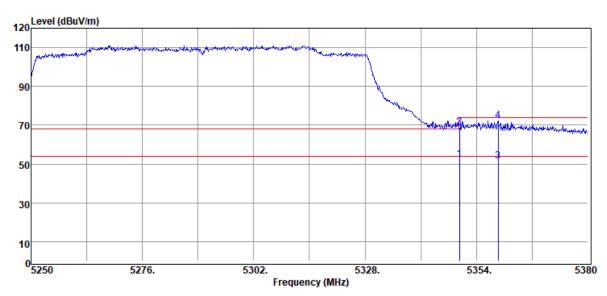
**Operation Mode** :802.11ax160 / Band 2 **Test Date** :2020-11-13

**Test Frequency** :5250 MHz Temp./Humi. :24.1/68

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	36.85	15.60	52.45	54.00	-1.55
5350.00	Peak	53.26	15.60	68.86	74.00	-5.14
5359.07	Average	35.65	15.67	51.32	54.00	-2.68
5359.07	Peak	56.77	15.67	72.44	74.00	-1.56

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 2

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

**EUT Pol** :NB Plane

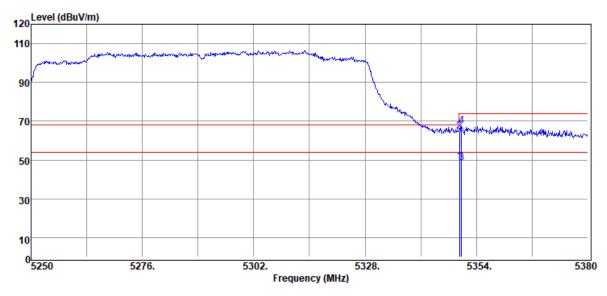
Ant Path / EUT :Chain B Test Site :966 Chamber C

Test Date :2020-11-13

Temp./Humi. :24.1/68

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	33.28	15.60	48.88	54.00	-5.12
5350.00	Peak	49.27	15.60	64.87	74.00	-9.13
5350.49	Average	33.05	15.60	48.65	54.00	-5.35
5350.49	Peak	52.09	15.60	67.69	74.00	-6.31

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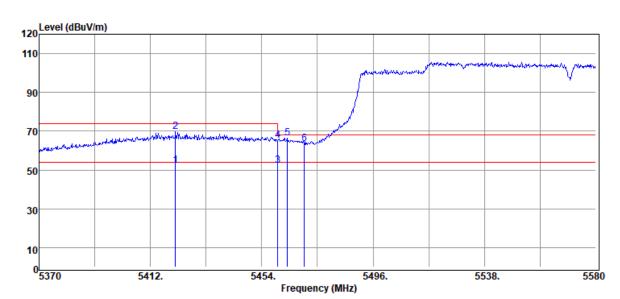
Report Number **Test Site** :966 Chamber C :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-13

**Test Frequency** :5570 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5421.45	Average	36.46	15.95	52.41	54.00	-1.59
5421.45	Peak	53.82	15.95	69.77	74.00	-4.23
5460.00	Average	36.27	15.90	52.17	54.00	-1.83
5460.00	Peak	49.38	15.90	65.28	74.00	-8.72
5463.66	Peak	50.72	15.89	66.61	68.20	-1.59
5470.00	Peak	47.73	15.89	63.62	68.20	-4.58

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Report Number Test Site :966 Chamber C :E2/2020/90087

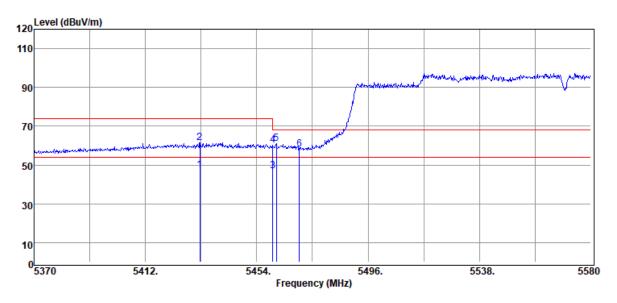
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-13

**Test Frequency** :5570 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5432.58	Average	31.52	15.93	47.45	54.00	-6.55
5432.58	Peak	45.59	15.93	61.52	74.00	-12.48
5460.00	Average	31.22	15.90	47.12	54.00	-6.88
5460.00	Peak	44.10	15.90	60.00	74.00	-14.00
5461.35	Peak	45.17	15.90	61.07	68.20	-7.13
5470.00	Peak	42.37	15.89	58.26	68.20	-9.94

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

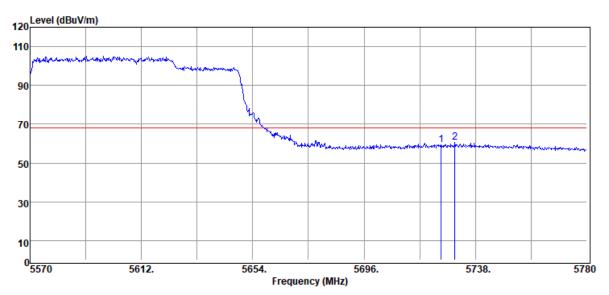
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-13

**Test Frequency** :5570 MHz Temp./Humi. :24.3/67

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	42.86	16.44	59.30	68.20	-8.90
5730.23	Peak	43.99	16.48	60.47	68.20	-7.73

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plane

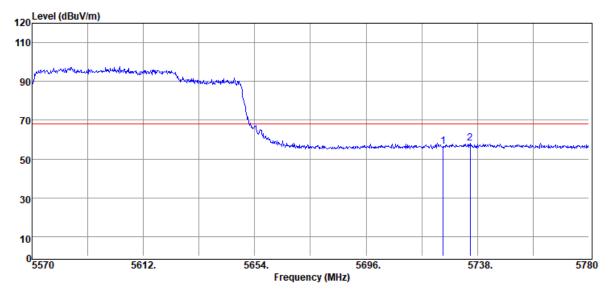
Ant Path / EUT :Chain B Test Site :966 Chamber C

Test Date :2020-11-13

Temp./Humi. :24.3/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	40.15	16.44	56.59	68.20	-11.61
5735.27	Peak	41.52	16.51	58.03	68.20	-10.17

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

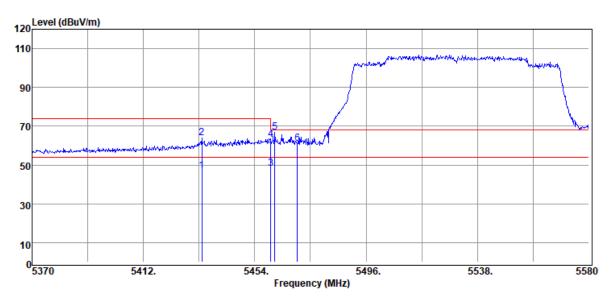
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-13

**Test Frequency** :5570 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5434.05	Average	31.03	15.93	46.96	54.00	-7.04
5434.05	Peak	48.11	15.93	64.04	74.00	-9.96
5460.00	Average	32.33	15.90	48.23	54.00	-5.77
5460.00	Peak	47.13	15.90	63.03	74.00	-10.97
5461.56	Peak	50.79	15.90	66.69	68.20	-1.51
5470.00	Peak	44.99	15.89	60.88	68.20	-7.32

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW RU 996/67

**EUT Pol** :NB Plane

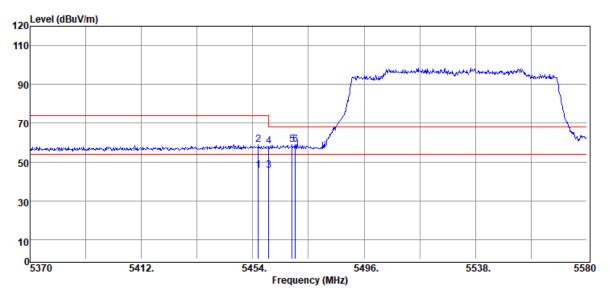
Ant Path / EUT :Chain B Test Site :966 Chamber C

**Test Date** :2020-11-13

Temp./Humi. :24.3/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5456.10	Average	29.65	15.90	45.55	54.00	-8.45
5456.10	Peak	43.00	15.90	58.90	74.00	-15.10
5460.00	Average	29.66	15.90	45.56	54.00	-8.44
5460.00	Peak	42.18	15.90	58.08	74.00	-15.92
5468.91	Peak	42.88	15.88	58.76	68.20	-9.44
5470.00	Peak	43.10	15.89	58.99	68.20	-9.21

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

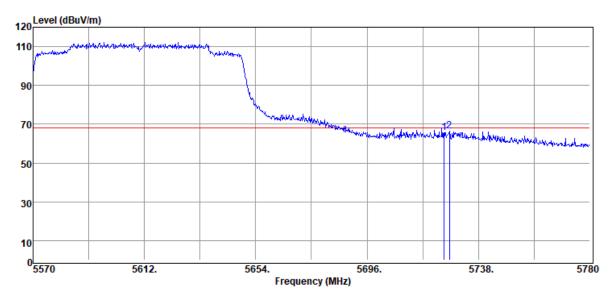
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-13

**Test Frequency** :5570 MHz Temp./Humi. :24.3/67

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :Chain B



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	49.11	16.44	65.55	68.20	-2.65
5727.08	Peak	50.17	16.44	66.61	68.20	-1.59

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Margin

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH RU 996/S67

**EUT Pol** :NB Plane

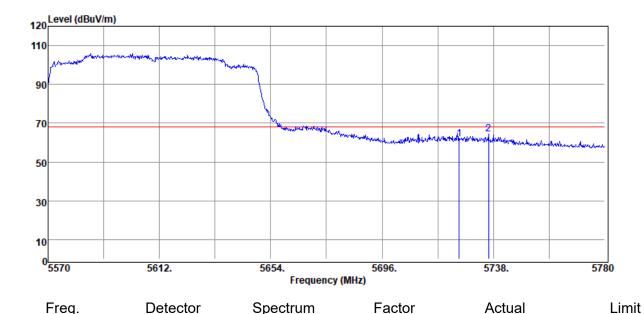
Ant Path / EUT :Chain B Test Site :966 Chamber C

:2020-11-13 Test Date

Temp./Humi. :24.3/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



						5
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	45.62	16.44	62.06	68.20	-6.14
5736.11	Peak	47.75	16.52	64.27	68.20	-3.93

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## 11.9.5 Mode: MIMO

Report Number **Test Site** :966 Chamber C :E2/2020/90087

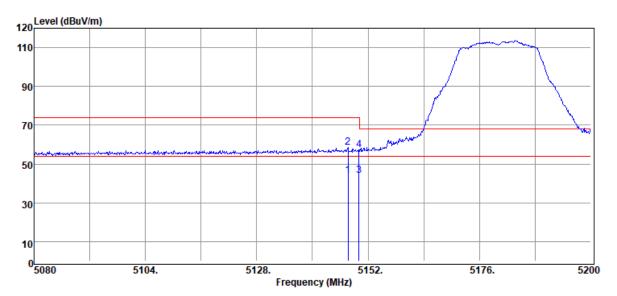
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-11-23

**Test Frequency** :5180 MHz Temp./Humi. :24.3/65

**Test Mode** :BE CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5147.68	Average	28.76	15.11	43.87	54.00	-10.13
5147.68	Peak	43.51	15.11	58.62	74.00	-15.38
5150.00	Average	28.96	15.12	44.08	54.00	-9.92
5150.00	Peak	41.98	15.12	57.10	74.00	-16.90

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Report Number Test Site :966 Chamber C :E2/2020/90087

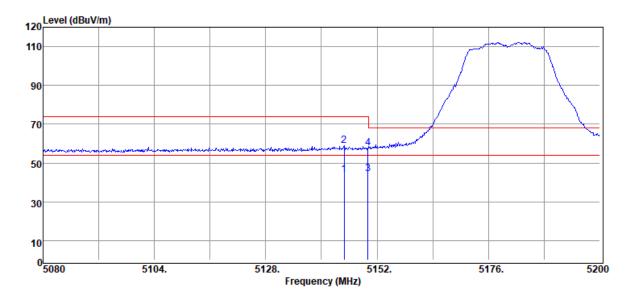
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-11-23

**Test Frequency** :5180 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5144.92	Average	29.01	15.10	44.11	54.00	-9.89
5144.92	Peak	43.65	15.10	58.75	74.00	-15.25
5150.00	Average	29.33	15.12	44.45	54.00	-9.55
5150.00	Peak	42.64	15.12	57.76	74.00	-16.24

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

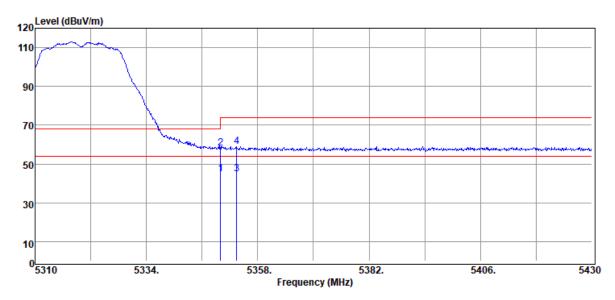
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-11-23

**Test Frequency** :5320 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	29.43	15.60	45.03	54.00	-8.97
5350.00	Peak	42.70	15.60	58.30	74.00	-15.70
5353.44	Average	29.18	15.62	44.80	54.00	-9.20
5353.44	Peak	43.47	15.62	59.09	74.00	-14.91

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Report Number :E2/2020/90087

**Operation Mode** :802.11n20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plane

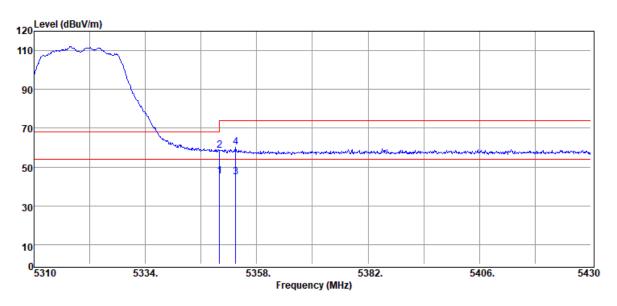
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-23

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	29.51	15.60	45.11	54.00	-8.89
5350.00	Peak	42.88	15.60	58.48	74.00	-15.52
5353.44	Average	29.16	15.62	44.78	54.00	-9.22
5353.44	Peak	44.64	15.62	60.26	74.00	-13.74

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

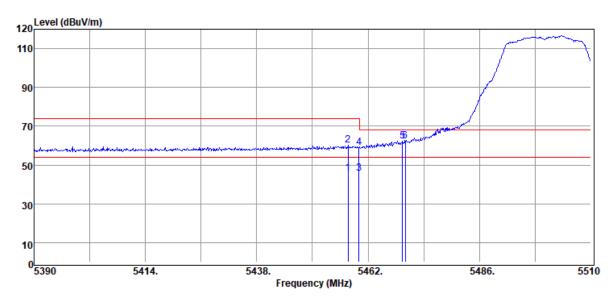
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-11-23

**Test Frequency** :5500 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dΒμV/m	dB
5457.68	Average	29.58	15.90	45.48	54.00	-8.52
5457.68	Peak	44.22	15.90	60.12	74.00	-13.88
5460.00	Average	29.77	15.90	45.67	54.00	-8.33
5460.00	Peak	43.25	15.90	59.15	74.00	-14.85
5469.44	Peak	46.50	15.88	62.38	68.20	-5.82
5470.00	Peak	46.38	15.89	62.27	68.20	-5.93

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Report Number Test Site :966 Chamber C :E2/2020/90087

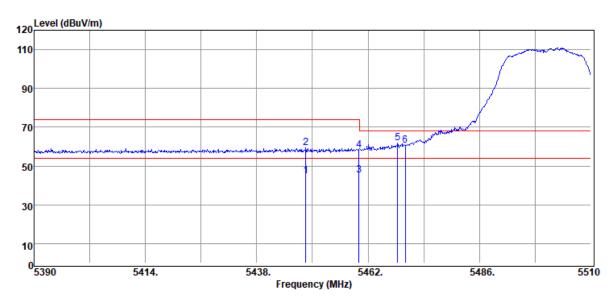
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-11-23

**Test Frequency** :5500 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.56	Average	29.02	15.92	44.94	54.00	-9.06
5448.56	Peak	43.47	15.92	59.39	74.00	-14.61
5460.00	Average	29.42	15.90	45.32	54.00	-8.68
5460.00	Peak	42.21	15.90	58.11	74.00	-15.89
5468.36	Peak	45.81	15.89	61.70	68.20	-6.50
5470.00	Peak	44.73	15.89	60.62	68.20	-7.58

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

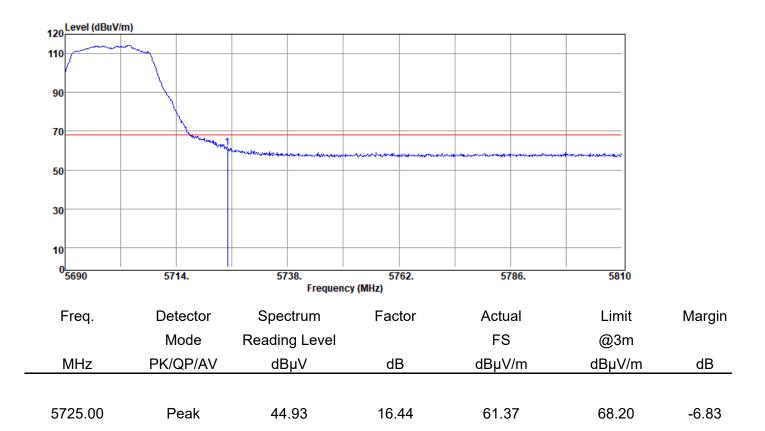
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-11-23

**Test Frequency** :5700 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



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Report Number Test Site :966 Chamber C :E2/2020/90087

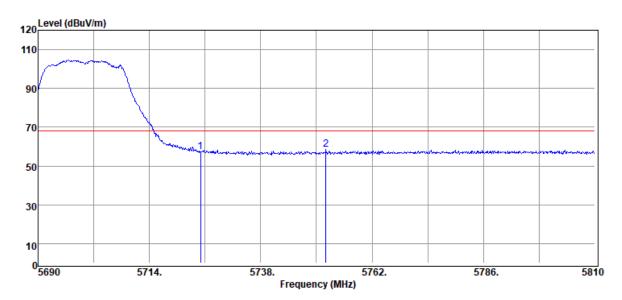
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-11-23

**Test Frequency** :5700 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	40.85	16.44	57.29	68.20	-10.91
5752.04	Peak	41.73	16.64	58.37	68.20	-9.83

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

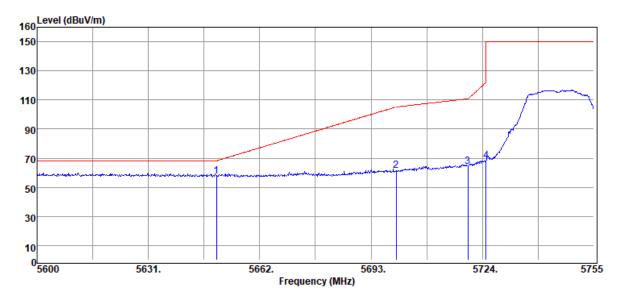
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-11-23

**Test Frequency** :5745 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5650.00	Peak	41.71	16.08	57.79	68.20	-10.41
5700.00	Peak	44.98	16.23	61.21	105.20	-43.99
5720.00	Peak	47.76	16.39	64.15	110.80	-46.65
5725.00	Peak	51.56	16.44	68.00	122.20	-54.20

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Report Number Test Site :966 Chamber C :E2/2020/90087

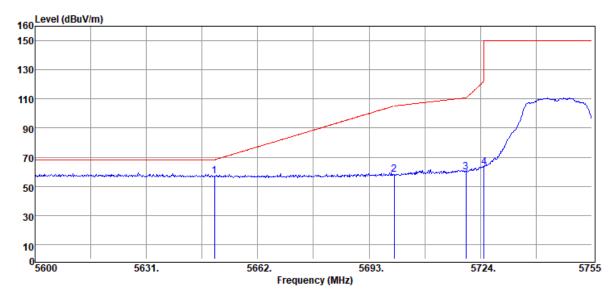
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-11-23

**Test Frequency** :5745 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	40.85	16.08	56.93	68.20	-11.27
5700.00	Peak	42.07	16.23	58.30	105.20	-46.90
5720.00	Peak	43.59	16.39	59.98	110.80	-50.82
5725.00	Peak	46.83	16.44	63.27	122.20	-58.93

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

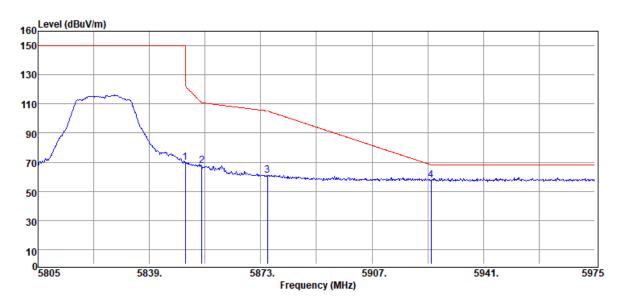
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-11-23

**Test Frequency** :5825 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	52.97	16.85	69.82	122.20	-52.38
5855.00	Peak	50.66	16.84	67.50	110.80	-43.30
5875.00	Peak	44.15	16.77	60.92	105.20	-44.28
5925.00	Peak	40.46	16.94	57.40	68.20	-10.80

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Report Number Test Site :966 Chamber C :E2/2020/90087

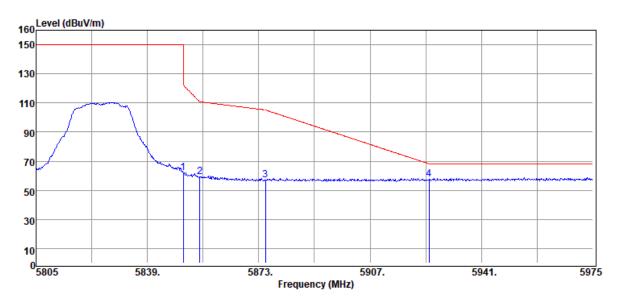
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-11-23

**Test Frequency** :5825 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	45.30	16.85	62.15	122.20	-60.05
5855.00	Peak	42.24	16.84	59.08	110.80	-51.72
5875.00	Peak	40.39	16.77	57.16	105.20	-48.04
5925.00	Peak	40.47	16.94	57.41	68.20	-10.79

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

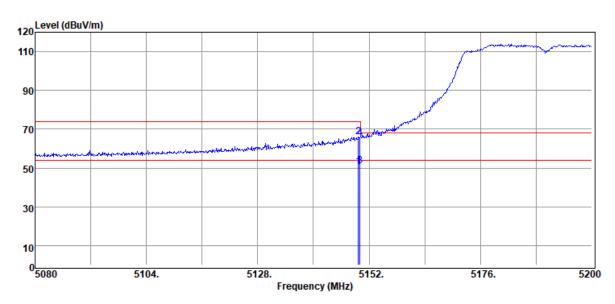
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-11-23

**Test Frequency** :5190 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.72	Average	35.74	15.11	50.85	54.00	-3.15
5149.72	Peak	50.74	15.11	65.85	74.00	-8.15
5150.00	Average	35.84	15.12	50.96	54.00	-3.04
5150.00	Peak	49.98	15.12	65.10	74.00	-8.90

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Report Number Test Site :966 Chamber C :E2/2020/90087

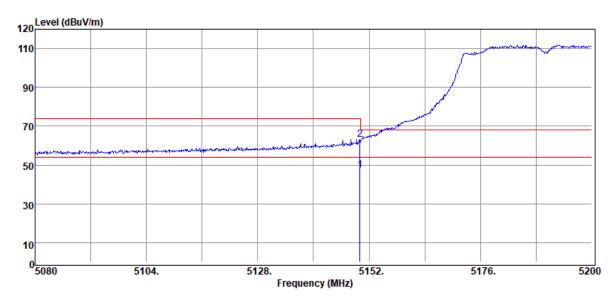
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-11-23

**Test Frequency** :5190 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	32.37	15.12	47.49	54.00	-6.51
5150.00	Peak	47.93	15.12	63.05	74.00	-10.95

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

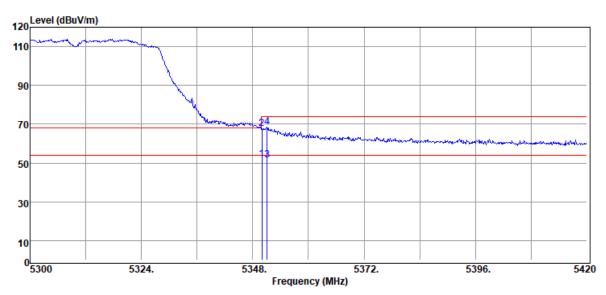
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-11-24

**Test Frequency** :5310 MHz Temp./Humi. :24.4/64

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	36.31	15.60	51.91	54.00	-2.09
5350.00	Peak	52.08	15.60	67.68	74.00	-6.32
5351.12	Average	35.82	15.61	51.43	54.00	-2.57
5351.12	Peak	52.70	15.61	68.31	74.00	-5.69

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Report Number Test Site :966 Chamber C :E2/2020/90087

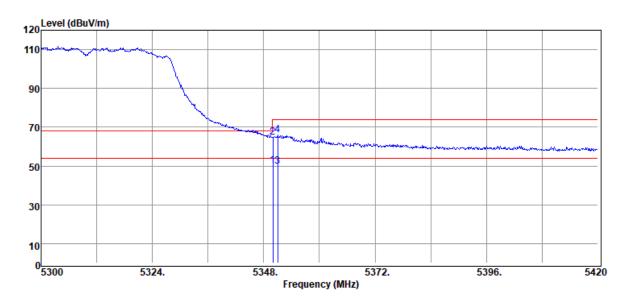
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-11-24

**Test Frequency** :5310 MHz Temp./Humi. :24.4/64

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	34.47	15.60	50.07	54.00	-3.93
5350.00	Peak	49.38	15.60	64.98	74.00	-9.02
5351.00	Average	34.14	15.60	49.74	54.00	-4.26
5351.00	Peak	50.33	15.60	65.93	74.00	-8.07

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

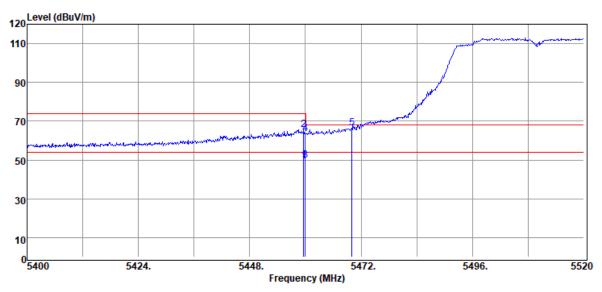
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5510 MHz Temp./Humi. :24.4/64

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.64	Average	33.58	15.90	49.48	54.00	-4.52
5459.64	Peak	49.85	15.90	65.75	74.00	-8.25
5460.00	Average	33.76	15.90	49.66	54.00	-4.34
5460.00	Peak	47.48	15.90	63.38	74.00	-10.62
5470.00	Peak	50.36	15.89	66.25	68.20	-1.95

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Report Number Test Site :966 Chamber C :E2/2020/90087

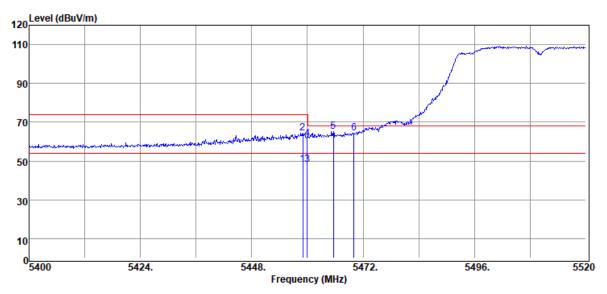
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5510 MHz Temp./Humi. :24.4/64

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5459.04	Average	32.09	15.90	47.99	54.00	-6.01
5459.04	Peak	48.44	15.90	64.34	74.00	-9.66
5460.00	Average	32.18	15.90	48.08	54.00	-5.92
5460.00	Peak	45.75	15.90	61.65	74.00	-12.35
5465.64	Peak	49.44	15.90	65.34	68.20	-2.86
5470.00	Peak	48.46	15.89	64.35	68.20	-3.85

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

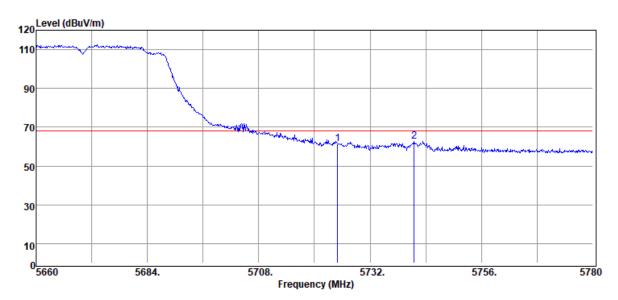
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5670 MHz Temp./Humi. :24.2/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	45.09	16.44	61.53	68.20	-6.67
5741.48	Peak	46.23	16.56	62.79	68.20	-5.41

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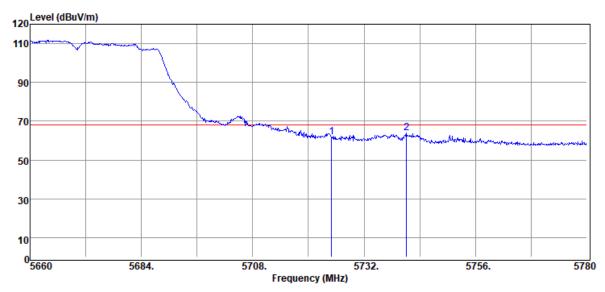
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5670 MHz Temp./Humi. :24.2/67

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	45.25	16.44	61.69	68.20	-6.51
5741.12	Peak	47.46	16.56	64.02	68.20	-4.18

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

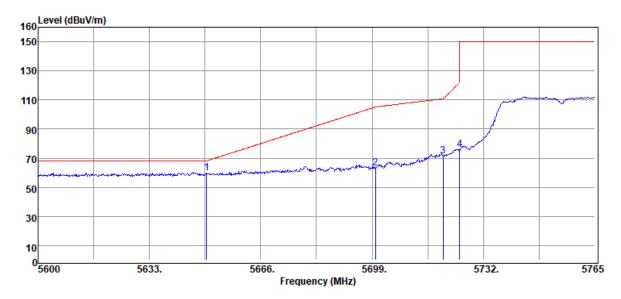
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-11-24

**Test Frequency** :5755 MHz Temp./Humi. :24.2/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	43.69	16.08	59.77	68.20	-8.43
5700.00	Peak	47.02	16.23	63.25	105.20	-41.95
5720.00	Peak	55.06	16.39	71.45	110.80	-39.35
5725.00	Peak	59.23	16.44	75.67	122.20	-46.53

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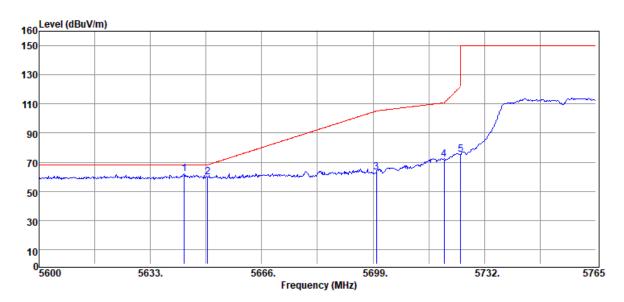
Report Number Test Site :966 Chamber C :E2/2020/90087

Test Date **Operation Mode** :802.11n40 / Band 4 :2020-11-24

**Test Frequency** :5755 MHz Temp./Humi. :24.2/67

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL **EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5643.07	Peak	46.06	16.06	62.12	68.20	-6.08
5650.00	Peak	43.82	16.08	59.90	68.20	-8.30
5700.00	Peak	46.71	16.23	62.94	105.20	-42.26
5720.00	Peak	55.38	16.39	71.77	110.80	-39.03
5725.00	Peak	59.00	16.44	75.44	122.20	-46.76

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

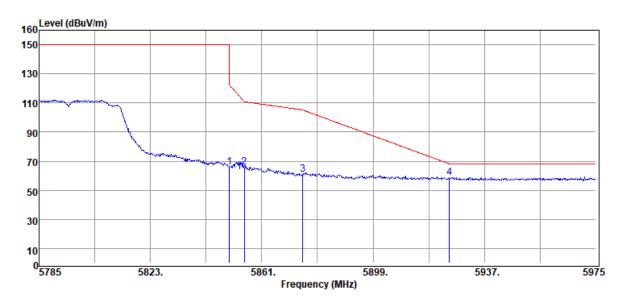
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-11-24

**Test Frequency** :5795 MHz Temp./Humi. :24.2/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	48.80	16.85	65.65	122.20	-56.55
5855.00	Peak	48.98	16.84	65.82	110.80	-44.98
5875.00	Peak	44.05	16.77	60.82	105.20	-44.38
5925.00	Peak	41.87	16.94	58.81	68.20	-9.39

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Report Number Test Site :966 Chamber C :E2/2020/90087

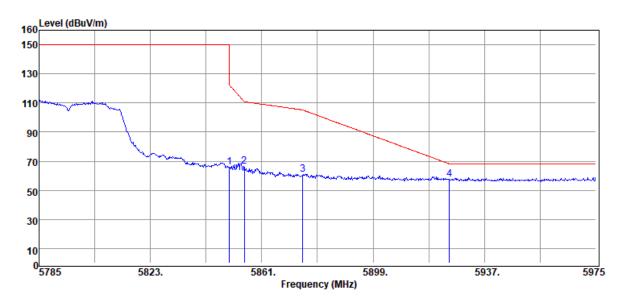
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-11-24

**Test Frequency** :5795 MHz Temp./Humi. :24.2/67

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	49.02	16.85	65.87	122.20	-56.33
5855.00	Peak	49.39	16.84	66.23	110.80	-44.57
5875.00	Peak	44.37	16.77	61.14	105.20	-44.06
5925.00	Peak	40.50	16.94	57.44	68.20	-10.76

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

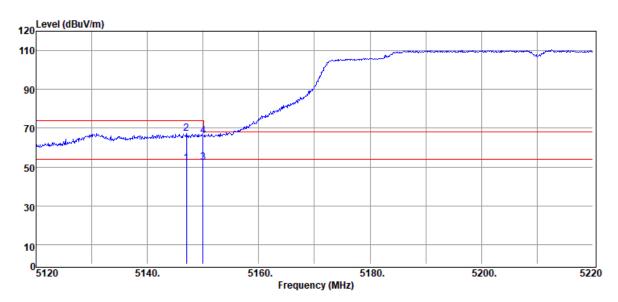
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-11-24

**Test Frequency** :5210 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.00	Average	36.62	15.10	51.72	54.00	-2.28
5147.00	Peak	52.17	15.10	67.27	74.00	-6.73
5150.00	Average	37.01	15.12	52.13	54.00	-1.87
5150.00	Peak	51.11	15.12	66.23	74.00	-7.77

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac80 / Band 1

**Test Frequency** :5210 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plane

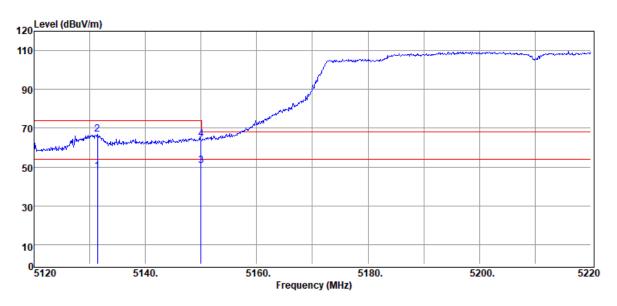
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-24

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5131.40	Average	32.59	15.05	47.64	54.00	-6.36
5131.40	Peak	51.67	15.05	66.72	74.00	-7.28
5150.00	Average	35.74	15.12	50.86	54.00	-3.14
5150.00	Peak	49.18	15.12	64.30	74.00	-9.70

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

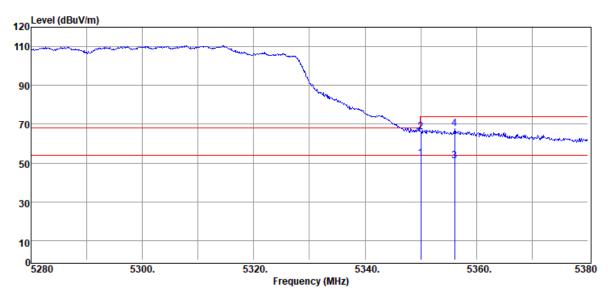
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-11-24

**Test Frequency** :5290 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	36.89	15.60	52.49	54.00	-1.51
5350.00	Peak	50.57	15.60	66.17	74.00	-7.83
5356.10	Average	35.54	15.64	51.18	54.00	-2.82
5356.10	Peak	52.00	15.64	67.64	74.00	-6.36

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plane

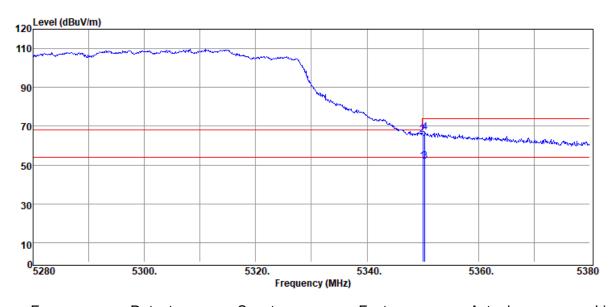
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-24

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	36.45	15.60	52.05	54.00	-1.95
5350.00	Peak	50.13	15.60	65.73	74.00	-8.27
5350.40	Average	36.23	15.60	51.83	54.00	-2.17
5350.40	Peak	51.46	15.60	67.06	74.00	-6.94

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

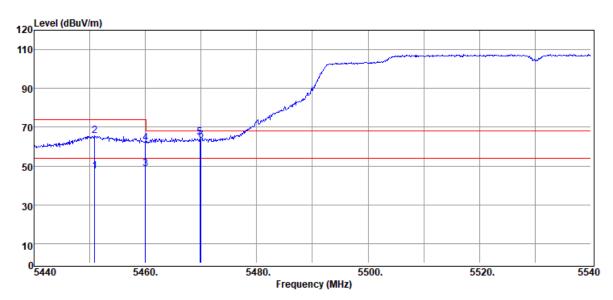
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5530 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.90	Average	31.61	15.91	47.52	54.00	-6.48
5450.90	Peak	49.53	15.91	65.44	74.00	-8.56
5460.00	Average	32.51	15.90	48.41	54.00	-5.59
5460.00	Peak	46.08	15.90	61.98	74.00	-12.02
5469.80	Peak	49.00	15.89	64.89	68.20	-3.31
5470.00	Peak	47.21	15.89	63.10	68.20	-5.10

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Report Number Test Site :966 Chamber C :E2/2020/90087

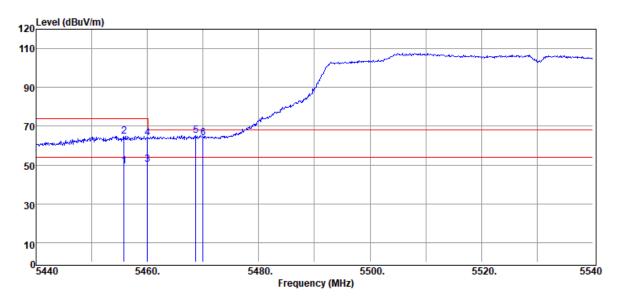
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5530 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5455.80	Average	33.42	15.91	49.33	54.00	-4.67
5455.80	Peak	49.04	15.91	64.95	74.00	-9.05
5460.00	Average	34.14	15.90	50.04	54.00	-3.96
5460.00	Peak	48.14	15.90	64.04	74.00	-9.96
5468.70	Peak	49.37	15.88	65.25	68.20	-2.95
5470.00	Peak	47.94	15.89	63.83	68.20	-4.37

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

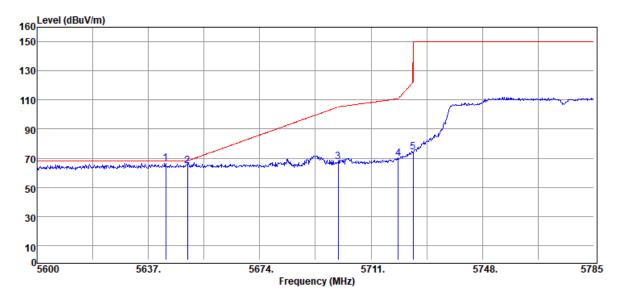
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-11-24

**Test Frequency** :5775 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5642.74	Peak	50.51	16.06	66.57	68.20	-1.63
5650.00	Peak	48.55	16.08	64.63	68.20	-3.57
5700.00	Peak	51.42	16.23	67.65	105.20	-37.55
5720.00	Peak	53.31	16.39	69.70	110.80	-41.10
5725.00	Peak	57.54	16.44	73.98	122.20	-48.22

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plane

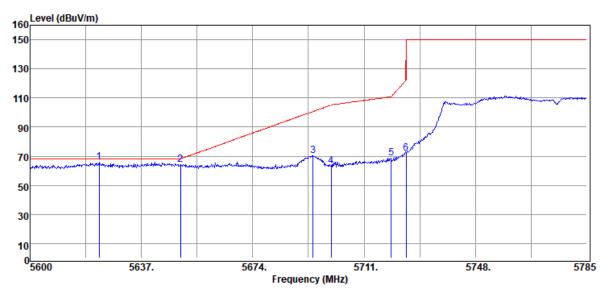
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-24

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5622.94	Peak	50.13	16.00	66.13	68.20	-2.07
5650.00	Peak	48.05	16.08	64.13	68.20	-4.07
5693.98	Peak	53.95	16.21	70.16	100.75	-30.59
5700.00	Peak	47.14	16.23	63.37	105.20	-41.83
5720.00	Peak	51.99	16.39	68.38	110.80	-42.42
5725.00	Peak	55.59	16.44	72.03	122.20	-50.17

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

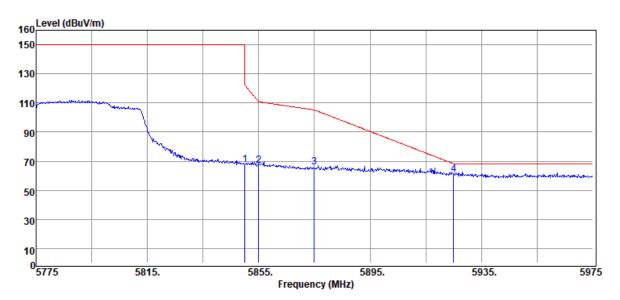
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-11-24

**Test Frequency** :5775 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	50.51	16.85	67.36	122.20	-54.84
5855.00	Peak	50.24	16.84	67.08	110.80	-43.72
5875.00	Peak	48.99	16.77	65.76	105.20	-39.44
5925.00	Peak	44.04	16.94	60.98	68.20	-7.22

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Report Number Test Site :966 Chamber C :E2/2020/90087

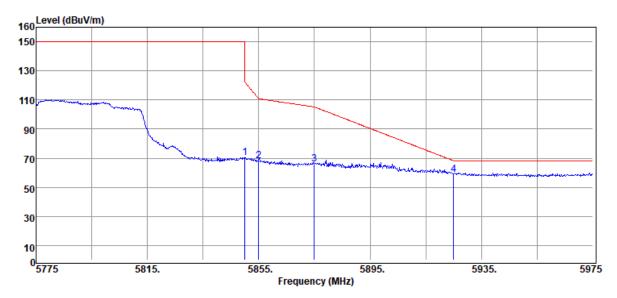
**Operation Mode** :802.11ac80 / Band 4 Test Date :2020-11-24

**Test Frequency** :5775 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	53.48	16.85	70.33	122.20	-51.87
5855.00	Peak	51.15	16.84	67.99	110.80	-42.81
5875.00	Peak	49.31	16.77	66.08	105.20	-39.12
5925.00	Peak	41.90	16.94	58.84	68.20	-9.36

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

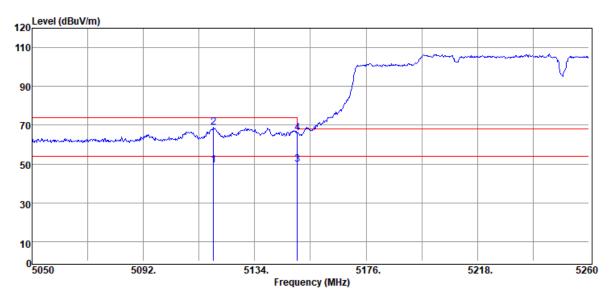
**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-12-21

**Test Frequency** :5250 MHz Temp./Humi. :21.5/62

**Test Mode** :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5118.46	Average	34.54	15.00	49.54	54.00	-4.46
5118.46	Peak	53.86	15.00	68.86	74.00	-5.14
5150.00	Average	34.62	15.12	49.74	54.00	-4.26
5150.00	Peak	51.06	15.12	66.18	74.00	-7.82

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac160 / Band 1

**Test Frequency** :5250 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plane

Ant Path / EUT :MIMO

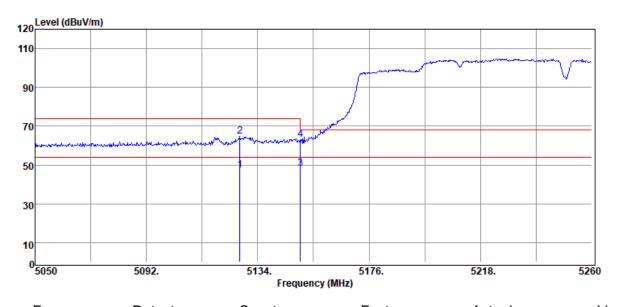


Test Date :2020-12-21

Temp./Humi. :21.5/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



1
m dB
-6.65
-9.29
-5.97
-10.79

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

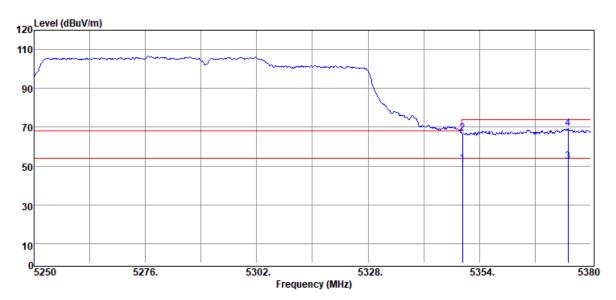
**Operation Mode** :802.11ac160 / Band 2 **Test Date** :2020-12-21

**Test Frequency** :5250 MHz Temp./Humi. :21.5/62

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	35.45	15.60	51.05	54.00	-2.95
5350.00	Peak	51.27	15.60	66.87	74.00	-7.13
5374.67	Average	36.70	15.78	52.48	54.00	-1.52
5374.67	Peak	53.38	15.78	69.16	74.00	-4.84

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac160 / Band 2

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plane

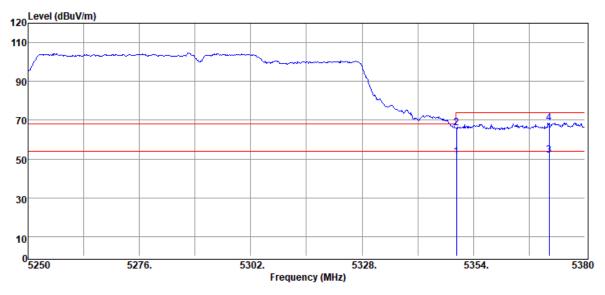
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-12-21

Temp./Humi. :21.5/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	35.59	15.60	51.19	54.00	-2.81
5350.00	Peak	50.40	15.60	66.00	74.00	-8.00
5371.68	Average	36.32	15.76	52.08	54.00	-1.92
5371.68	Peak	52.87	15.76	68.63	74.00	-5.37

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

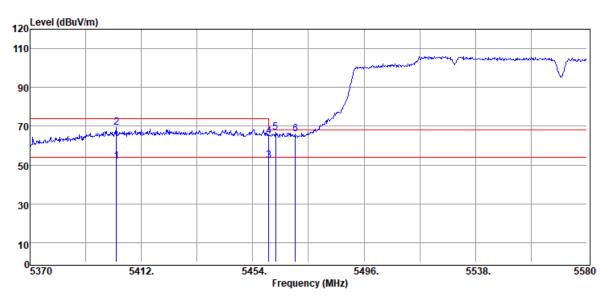
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5570 MHz Temp./Humi. :24.3/65

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
5402.55	Average	35.84	15.97	51.81	54.00	-2.19
5402.55	Peak	53.18	15.97	69.15	74.00	-4.85
5460.00	Average	36.38	15.90	52.28	54.00	-1.72
5460.00	Peak	49.07	15.90	64.97	74.00	-9.03
5462.61	Peak	50.76	15.90	66.66	68.20	-1.54
5470.00	Peak	50.00	15.89	65.89	68.20	-2.31

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plane

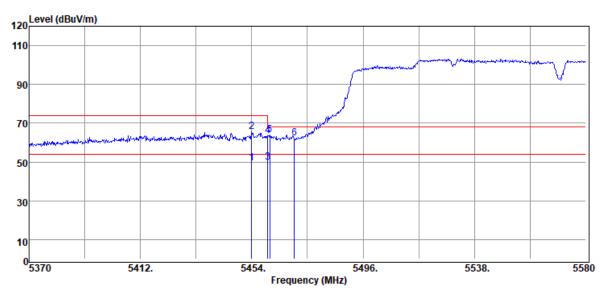
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-24

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5454.00	Average	33.65	15.92	49.57	54.00	-4.43
5454.00	Peak	49.87	15.92	65.79	74.00	-8.21
5460.00	Average	34.01	15.90	49.91	54.00	-4.09
5460.00	Peak	47.60	15.90	63.50	74.00	-10.50
5460.72	Peak	47.92	15.90	63.82	68.20	-4.38
5470.00	Peak	46.51	15.89	62.40	68.20	-5.80

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

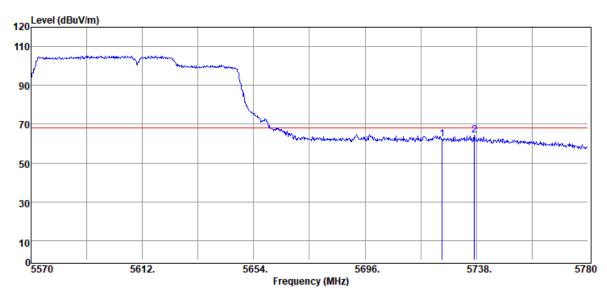
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-11-24

**Test Frequency** :5570 MHz Temp./Humi. :24.3/65

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	45.77	16.44	62.21	68.20	-5.99
5737.16	Peak	47.69	16.52	64.21	68.20	-3.99

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Report Number :E2/2020/90087

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plane

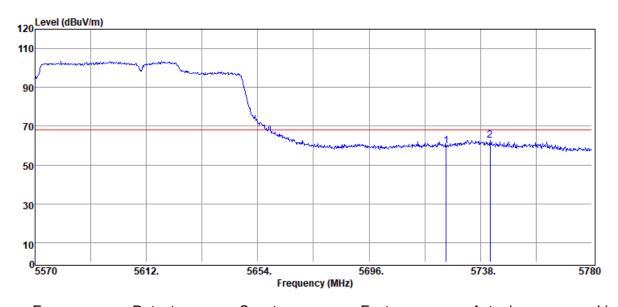
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-24

Temp./Humi. :24.3/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	43.31	16.44	59.75	68.20	-8.45
5741.57	Peak	46.26	16.56	62.82	68.20	-5.38

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## 11.9.6 Mode: MIMO (ax FULL+Partial RU)

Report Number **Test Site** :966 Chamber C :E2/2020/90087

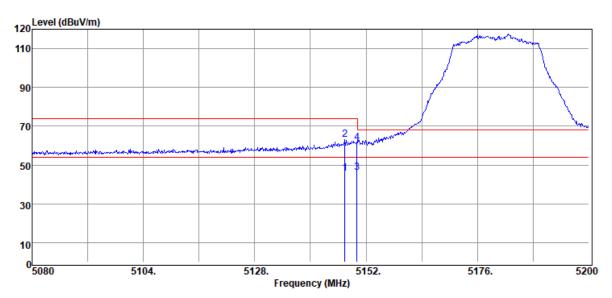
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/64

**Test Mode** :BE CH LOW FULL RU Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5147.44	Average	30.67	15.11	45.78	54.00	-8.22
5147.44	Peak	48.02	15.11	63.13	74.00	-10.87
5150.00	Average	30.86	15.12	45.98	54.00	-8.02
5150.00	Peak	46.29	15.12	61.41	74.00	-12.59

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Report Number Test Site :966 Chamber C :E2/2020/90087

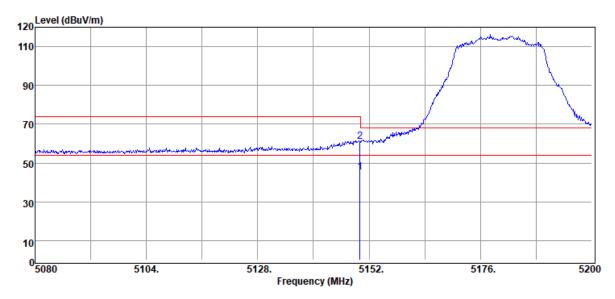
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/64

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	30.09	15.12	45.21	54.00	-8.79
5150.00	Peak	46.11	15.12	61.23	74.00	-12.77

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

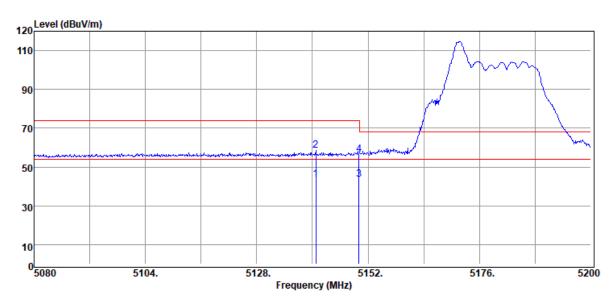
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/64

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5140.72	Average	28.67	15.08	43.75	54.00	-10.25
5140.72	Peak	43.39	15.08	58.47	74.00	-15.53
5150.00	Average	28.51	15.12	43.63	54.00	-10.37
5150.00	Peak	41.31	15.12	56.43	74.00	-17.57

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Report Number Test Site :966 Chamber C :E2/2020/90087

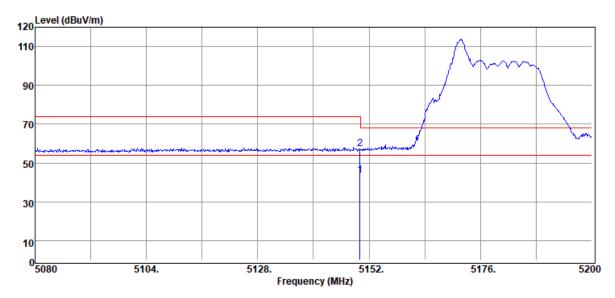
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/64

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	28.69	15.12	43.81	54.00	-10.19
5150.00	Peak	42.02	15.12	57.14	74.00	-16.86

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

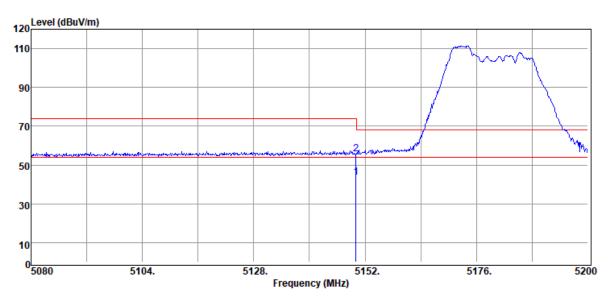
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-25

**Test Frequency** :5180 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	28.48	15.12	43.60	54.00	-10.40
5150.00	Peak	40.50	15.12	55.62	74.00	-18.38

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Report Number Test Site :966 Chamber C :E2/2020/90087

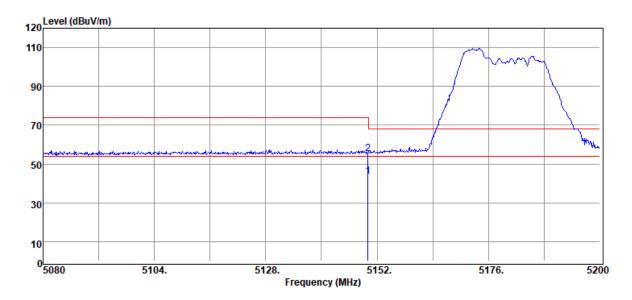
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-25

**Test Frequency** :5180 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dΒμV/m	dBμV/m	dB
5150.00	Average	28.48	15.12	43.60	54.00	-10.40
5150.00	Peak	40.24	15.12	55.36	74.00	-18.64

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

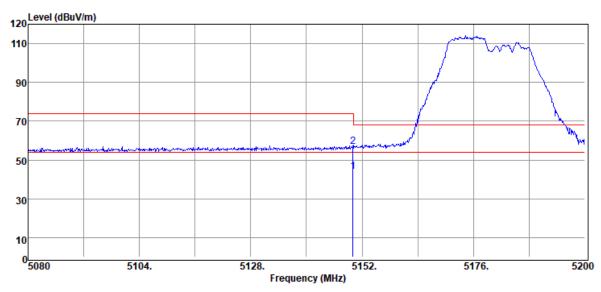
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-25

**Test Frequency** :5180 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5150.00	Average	28.82	15.12	43.94	54.00	-10.06
5150.00	Peak	41.57	15.12	56.69	74.00	-17.31

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Report Number Test Site :966 Chamber C :E2/2020/90087

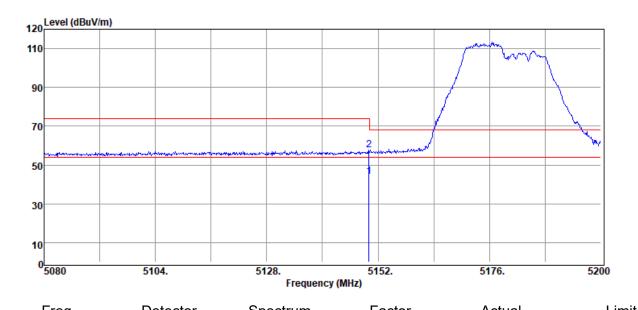
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-11-25

**Test Frequency** :5180 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	iviargin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5150.00	Average	28.79	15.12	43.91	54.00	-10.09
5150.00	Peak	42.39	15.12	57.51	74.00	-16.49
	MHz 5150.00	Mode MHz PK/QP/AV  5150.00 Average	Mode Reading Level MHz PK/QP/AV dBμV  5150.00 Average 28.79	Mode         Reading Level           MHz         PK/QP/AV         dBμV         dB           5150.00         Average         28.79         15.12	Mode Mode PK/QP/AV         Reading Level dB μV         FS dB μV/m           5150.00         Average         28.79         15.12         43.91	Mode Mode PK/QP/AV         Reading Level ABμV         FS dBμV/m         @3m dBμV/m           5150.00         Average         28.79         15.12         43.91         54.00

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

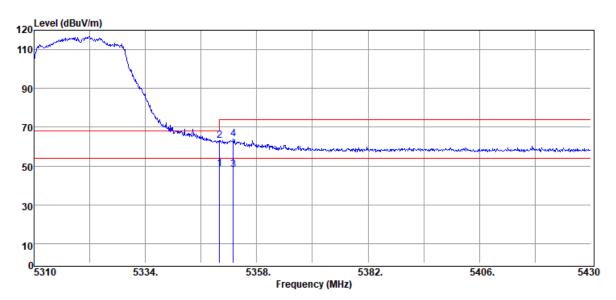
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	33.12	15.60	48.72	54.00	-5.28
5350.00	Peak	47.69	15.60	63.29	74.00	-10.71
5352.96	Average	32.34	15.62	47.96	54.00	-6.04
5352.96	Peak	48.34	15.62	63.96	74.00	-10.04

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH FULL RU

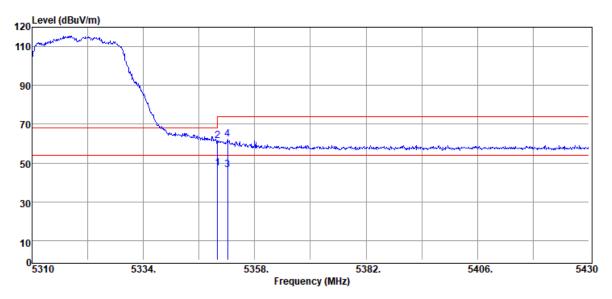
**EUT Pol** :NB Plane

Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-25

Temp./Humi. :23.8/63 Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	31.93	15.60	47.53	54.00	-6.47
5350.00	Peak	45.69	15.60	61.29	74.00	-12.71
5352.12	Average	31.03	15.61	46.64	54.00	-7.36
5352.12	Peak	46.69	15.61	62.30	74.00	-11.70

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

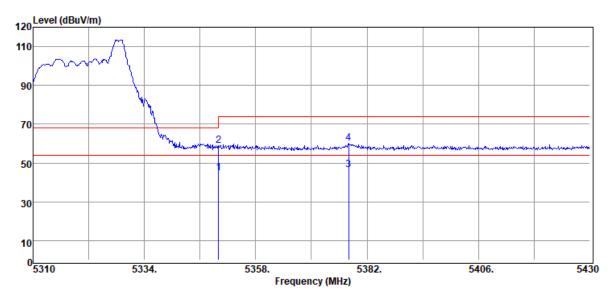
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	29.36	15.60	44.96	54.00	-9.04
5350.00	Peak	43.52	15.60	59.12	74.00	-14.88
5378.04	Average	30.78	15.81	46.59	54.00	-7.41
5378.04	Peak	44.23	15.81	60.04	74.00	-13.96

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Margin

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH RU 26/8

**EUT Pol** :NB Plane

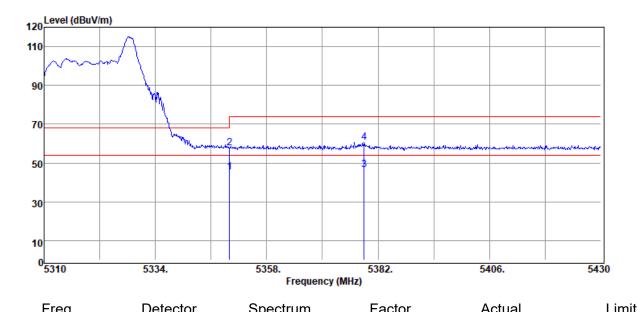
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-25

Temp./Humi. :23.8/63

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



1104.	Detector	Opection	i actor	Actual	LIIIII	iviaigiii
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	29.81	15.60	45.41	54.00	-8.59
5350.00	Peak	41.98	15.60	57.58	74.00	-16.42
5379.00	Average	30.51	15.82	46.33	54.00	-7.67
5379.00	Peak	44.77	15.82	60.59	74.00	-13.41

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

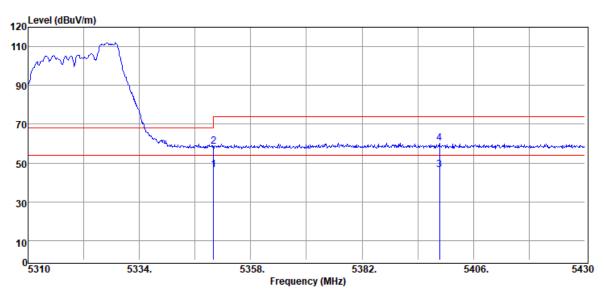
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.9/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	30.81	15.60	46.41	54.00	-7.59
5350.00	Peak	43.04	15.60	58.64	74.00	-15.36
5398.68	Average	30.72	15.98	46.70	54.00	-7.30
5398.68	Peak	44.23	15.98	60.21	74.00	-13.79

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Report Number Test Site :966 Chamber C :E2/2020/90087

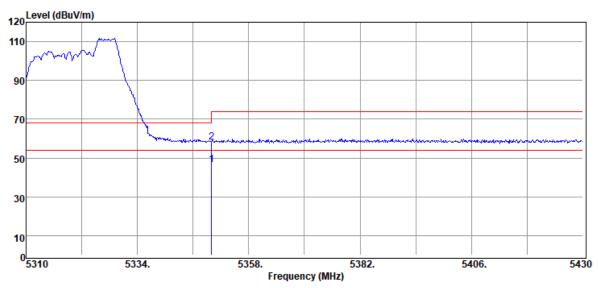
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.9/68

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	31.03	15.60	46.63	54.00	-7.37
5350.00	Peak	42.63	15.60	58.23	74.00	-15.77

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

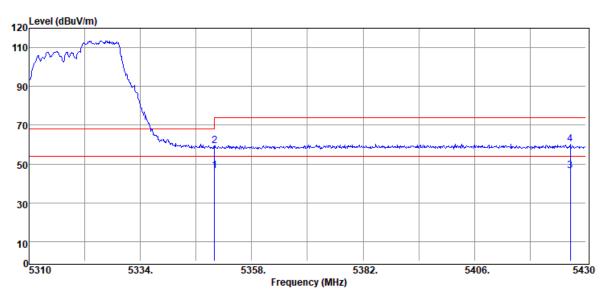
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.9/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	31.03	15.60	46.63	54.00	-7.37
5350.00	Peak	43.67	15.60	59.27	74.00	-14.73
5426.64	Average	30.66	15.95	46.61	54.00	-7.39
5426.64	Peak	44.36	15.95	60.31	74.00	-13.69

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Margin

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Report Number Test Site :966 Chamber C :E2/2020/90087

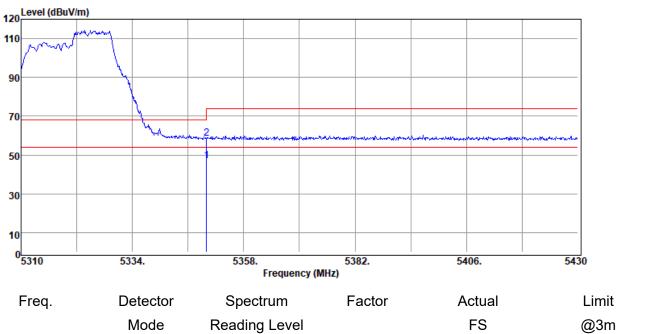
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-11-25

**Test Frequency** :5320 MHz Temp./Humi. :23.9/68

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



		•				5
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	31.38	15.60	46.98	54.00	-7.02
5350.00	Peak	42.94	15.60	58.54	74.00	-15.46

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

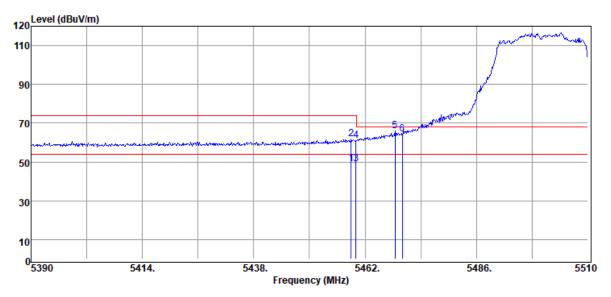
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.00	Average	32.98	15.90	48.88	54.00	-5.12
5459.00	Peak	46.17	15.90	62.07	74.00	-11.93
5460.00	Average	33.20	15.90	49.10	54.00	-4.90
5460.00	Peak	45.06	15.90	60.96	74.00	-13.04
5468.48	Peak	50.03	15.89	65.92	68.20	-2.28
5470.00	Peak	48.34	15.89	64.23	68.20	-3.97

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Report Number Test Site :966 Chamber C :E2/2020/90087

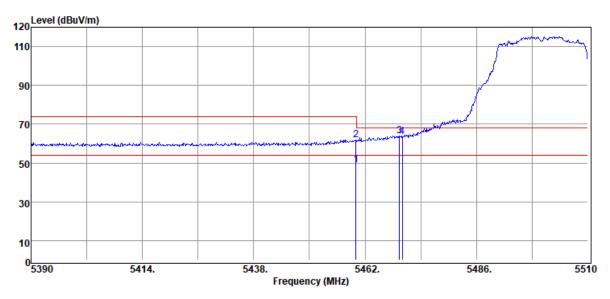
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5460.00	Average	32.93	15.90	48.83	54.00	-5.17
5460.00	Peak	46.05	15.90	61.95	74.00	-12.05
5469.44	Peak	48.10	15.88	63.98	68.20	-4.22
5470.00	Peak	47.45	15.89	63.34	68.20	-4.86

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

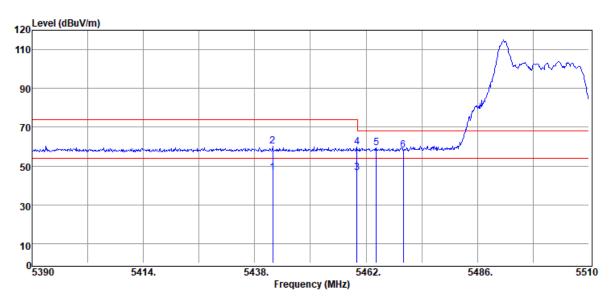
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5441.84	Average	30.44	15.93	46.37	54.00	-7.63
5441.84	Peak	44.22	15.93	60.15	74.00	-13.85
5460.00	Average	30.59	15.90	46.49	54.00	-7.51
5460.00	Peak	43.86	15.90	59.76	74.00	-14.24
5464.16	Peak	43.62	15.90	59.52	68.20	-8.68
5470.00	Peak	42.09	15.89	57.98	68.20	-10.22

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Report Number Test Site :966 Chamber C :E2/2020/90087

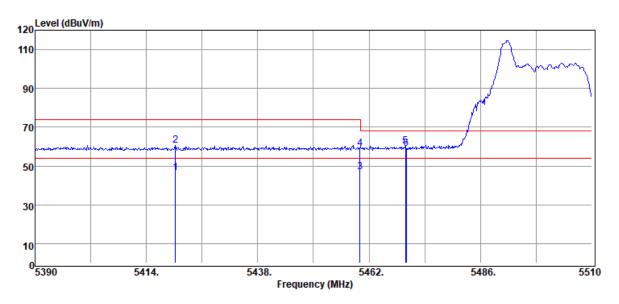
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5420.24	Average	30.61	15.95	46.56	54.00	-7.44
5420.24	Peak	44.73	15.95	60.68	74.00	-13.32
5460.00	Average	30.99	15.90	46.89	54.00	-7.11
5460.00	Peak	42.92	15.90	58.82	74.00	-15.18
5469.80	Peak	44.24	15.89	60.13	68.20	-8.07
5470.00	Peak	43.10	15.89	58.99	68.20	-9.21

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

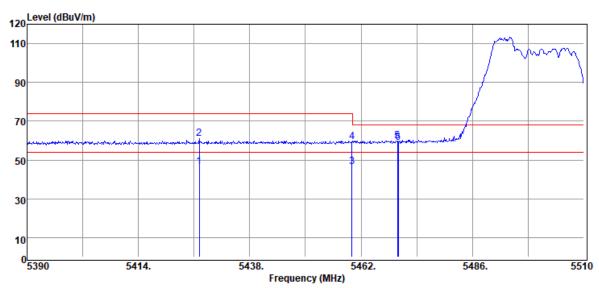
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5427.08	Average	30.61	15.95	46.56	54.00	-7.44
5427.08	Peak	44.93	15.95	60.88	74.00	-13.12
5460.00	Average	30.56	15.90	46.46	54.00	-7.54
5460.00	Peak	43.31	15.90	59.21	74.00	-14.79
5469.80	Peak	44.02	15.89	59.91	68.20	-8.29
5470.00	Peak	42.95	15.89	58.84	68.20	-9.36

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Report Number Test Site :966 Chamber C :E2/2020/90087

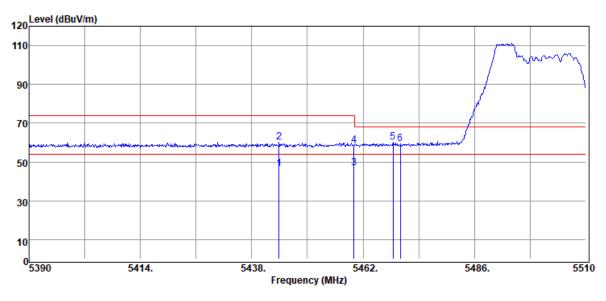
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5443.88	Average	30.48	15.92	46.40	54.00	-7.60
5443.88	Peak	44.22	15.92	60.14	74.00	-13.86
5460.00	Average	30.84	15.90	46.74	54.00	-7.26
5460.00	Peak	42.44	15.90	58.34	74.00	-15.66
5468.48	Peak	44.12	15.89	60.01	68.20	-8.19
5470.00	Peak	43.29	15.89	59.18	68.20	-9.02

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

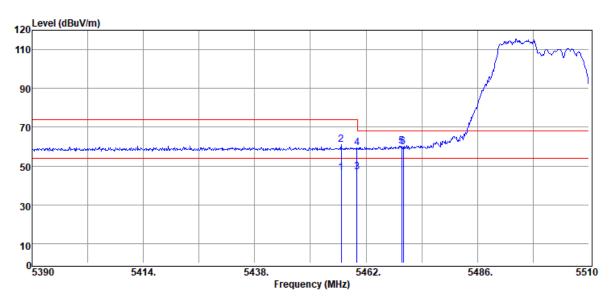
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.60	Average	30.79	15.90	46.69	54.00	-7.31
5456.60	Peak	45.23	15.90	61.13	74.00	-12.87
5460.00	Average	30.85	15.90	46.75	54.00	-7.25
5460.00	Peak	43.43	15.90	59.33	74.00	-14.67
5469.68	Peak	44.43	15.89	60.32	68.20	-7.88
5470.00	Peak	44.00	15.89	59.89	68.20	-8.31

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Report Number Test Site :966 Chamber C :E2/2020/90087

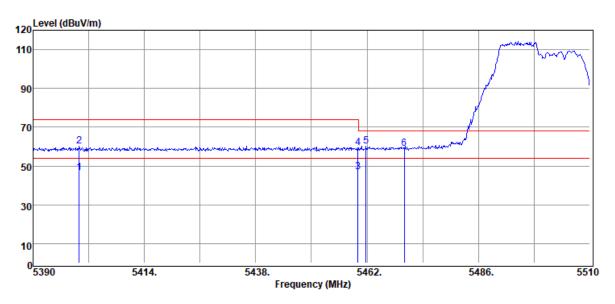
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5500 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5399.96	Average	30.54	15.98	46.52	54.00	-7.48
5399.96	Peak	44.34	15.98	60.32	74.00	-13.68
5460.00	Average	30.93	15.90	46.83	54.00	-7.17
5460.00	Peak	43.29	15.90	59.19	74.00	-14.81
5461.76	Peak	44.36	15.90	60.26	68.20	-7.94
5470.00	Peak	43.23	15.89	59.12	68.20	-9.08

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

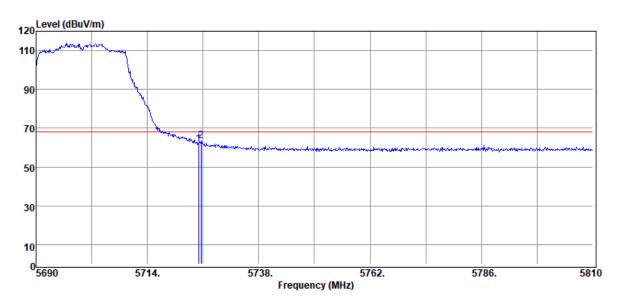
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	45.34	16.44	61.78	68.20	-6.42
5725.52	Peak	46.96	16.44	63.40	68.20	-4.80

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Report Number Test Site :966 Chamber C :E2/2020/90087

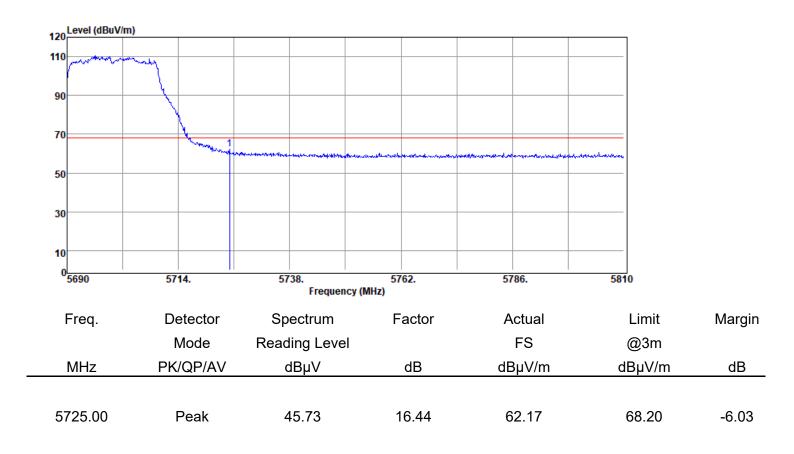
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



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Report Number **Test Site** :966 Chamber C :E2/2020/90087

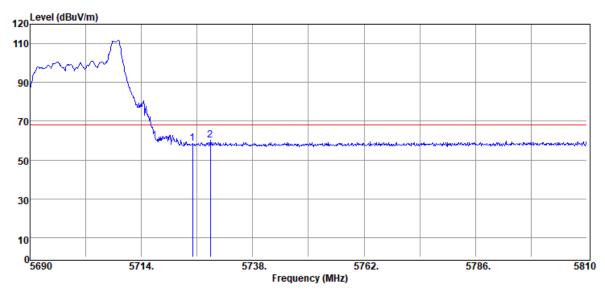
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dΒμV/m	dBµV/m	dB
5725.00	Peak	41.96	16.44	58.40	68.20	-9.80
5728.88	Peak	43.68	16.46	60.14	68.20	-8.06

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Report Number Test Site :E2/2020/90087

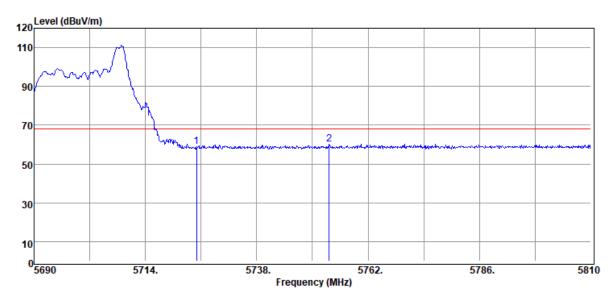
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	42.64	16.44	59.08	68.20	-9.12
5753.60	Peak	43.55	16.66	60.21	68.20	<b>-</b> 7.99

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

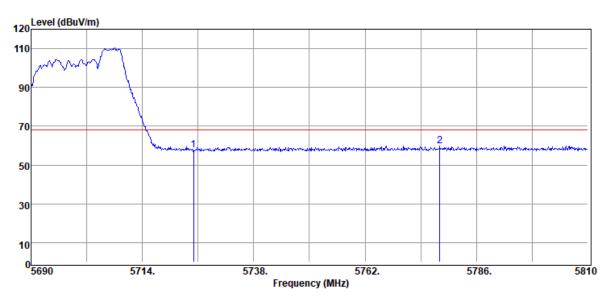
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	41.18	16.44	57.62	68.20	-10.58
5778.08	Peak	43.08	16.86	59.94	68.20	-8.26

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Report Number Test Site :966 Chamber C :E2/2020/90087

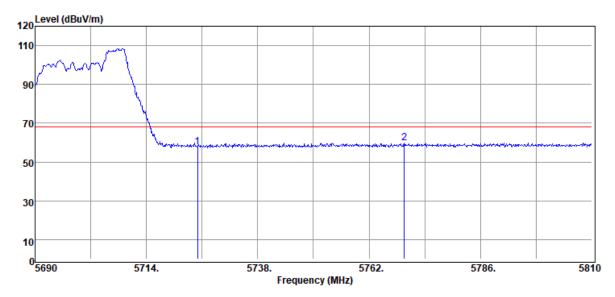
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	41.38	16.44	57.82	68.20	-10.38
5769.56	Peak	43.14	16.79	59.93	68.20	-8.27

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

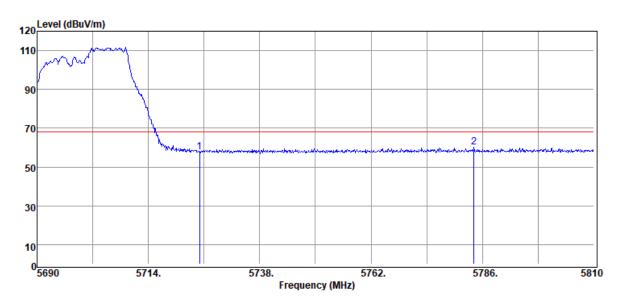
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	41.30	16.44	57.74	68.20	-10.46
5784.20	Peak	43.15	16.91	60.06	68.20	-8.14

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Report Number Test Site :966 Chamber C :E2/2020/90087

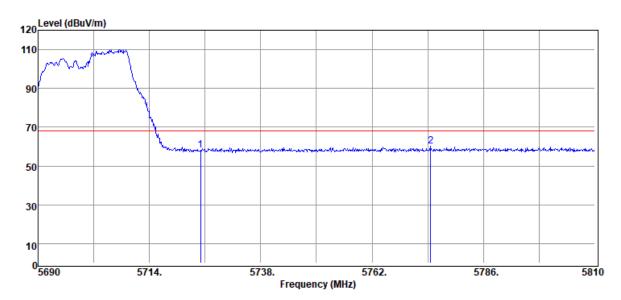
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-11-25

**Test Frequency** :5700 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	41.86	16.44	58.30	68.20	-9.90
5774.60	Peak	43.22	16.82	60.04	68.20	-8.16

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

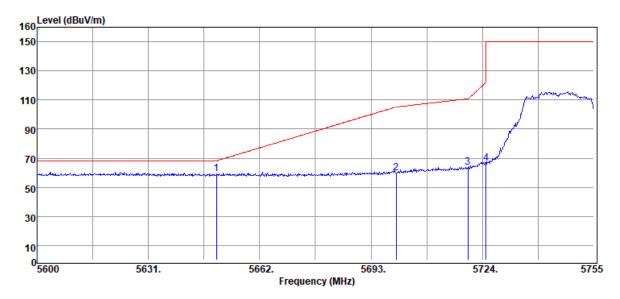
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	43.22	16.08	59.30	68.20	-8.90
5700.00	Peak	43.63	16.23	59.86	105.20	-45.34
5720.00	Peak	47.01	16.39	63.40	110.80	-47.40
5725.00	Peak	49.78	16.44	66.22	122.20	-55.98

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Report Number Test Site :966 Chamber C :E2/2020/90087

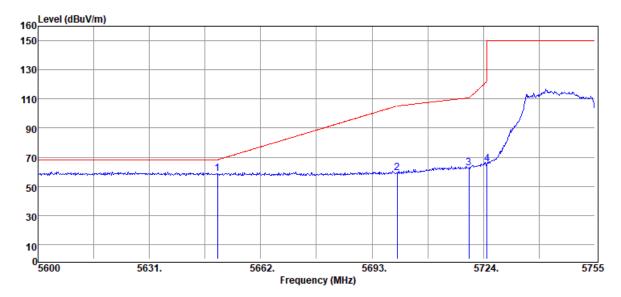
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	42.76	16.08	58.84	68.20	-9.36
5700.00	Peak	42.88	16.23	59.11	105.20	-46.09
5720.00	Peak	46.41	16.39	62.80	110.80	-48.00
5725.00	Peak	48.89	16.44	65.33	122.20	-56.87

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

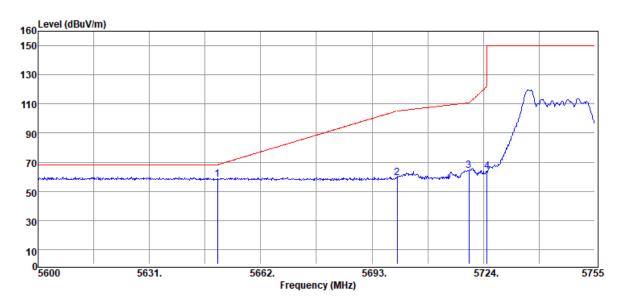
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	42.23	16.08	58.31	68.20	-9.89
5700.00	Peak	43.17	16.23	59.40	105.20	-45.80
5720.00	Peak	47.91	16.39	64.30	110.80	-46.50
5725.00	Peak	47.01	16.44	63.45	122.20	-58.75

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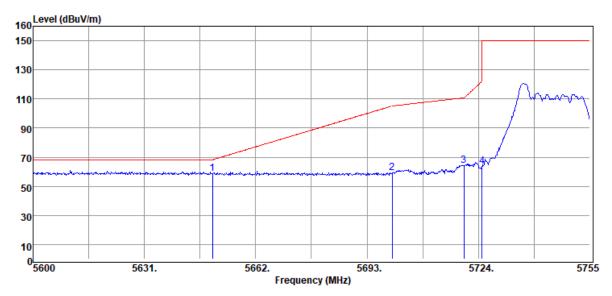
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5650.00	Peak	42.76	16.08	58.84	68.20	-9.36
5700.00	Peak	43.21	16.23	59.44	105.20	-45.76
5720.00	Peak	47.99	16.39	64.38	110.80	-46.42
5725.00	Peak	47.11	16.44	63.55	122.20	-58.65

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

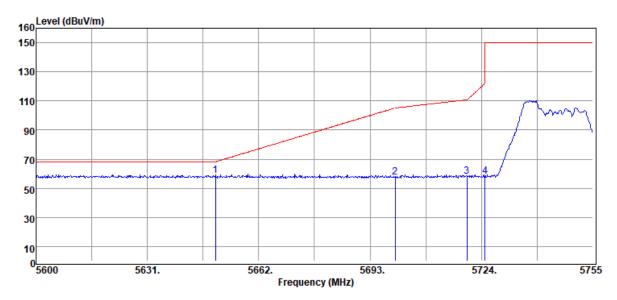
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	42.79	16.08	58.87	68.20	-9.33
5700.00	Peak	41.37	16.23	57.60	105.20	-47.60
5720.00	Peak	41.98	16.39	58.37	110.80	-52.43
5725.00	Peak	41.81	16.44	58.25	122.20	-63.95

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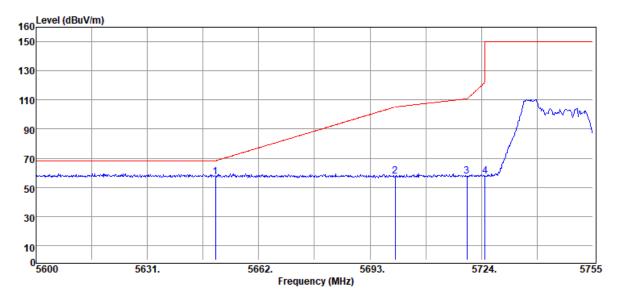
Test Date **Operation Mode** :802.11ax20 / Band 4 :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	41.13	16.08	57.21	68.20	-10.99
5700.00	Peak	41.10	16.23	57.33	105.20	-47.87
5720.00	Peak	41.45	16.39	57.84	110.80	-52.96
5725.00	Peak	41.17	16.44	57.61	122.20	-64.59

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

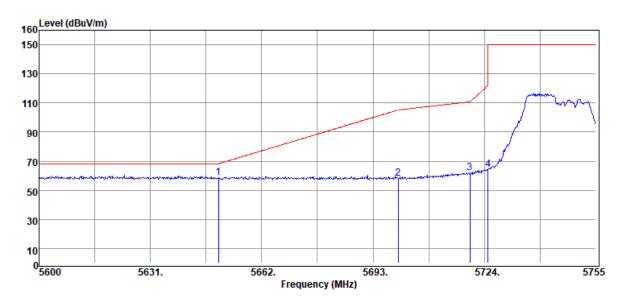
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	42.39	16.08	58.47	68.20	-9.73
5700.00	Peak	41.87	16.23	58.10	105.20	-47.10
5720.00	Peak	45.50	16.39	61.89	110.80	-48.91
5725.00	Peak	47.93	16.44	64.37	122.20	-57.83

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Report Number Test Site :966 Chamber C :E2/2020/90087

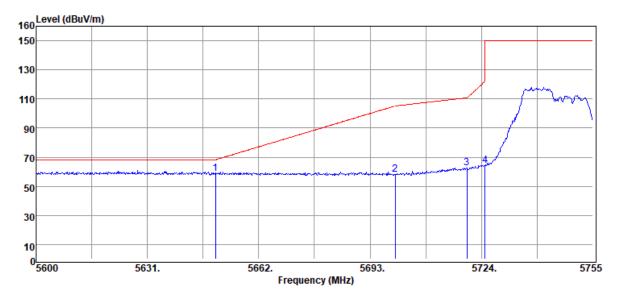
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5745 MHz Temp./Humi. :23.8/63

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	42.85	16.08	58.93	68.20	-9.27
5700.00	Peak	42.07	16.23	58.30	105.20	-46.90
5720.00	Peak	46.01	16.39	62.40	110.80	-48.40
5725.00	Peak	47.78	16.44	64.22	122.20	-57.98

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Report Number :E2/2020/90087 Test Site :966 Chamber C

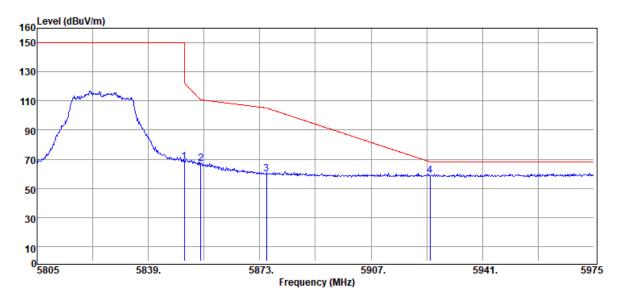
Operation Mode :802.11ax20 / Band 4 Test Date :2020-11-25

Test Frequency :5825 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	51.19	16.85	68.04	122.20	-54.16
5855.00	Peak	50.30	16.84	67.14	110.80	-43.66
5875.00	Peak	43.17	16.77	59.94	105.20	-45.26
5925.00	Peak	41.89	16.94	58.83	68.20	-9.37

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plane

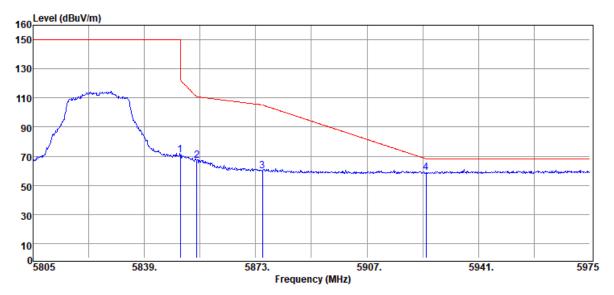
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-25

Temp./Humi. :23.8/63

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	53.82	16.85	70.67	122.20	-51.53
5855.00	Peak	50.14	16.84	66.98	110.80	-43.82
5875.00	Peak	43.01	16.77	59.78	105.20	-45.42
5925.00	Peak	41.92	16.94	58.86	68.20	-9.34

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

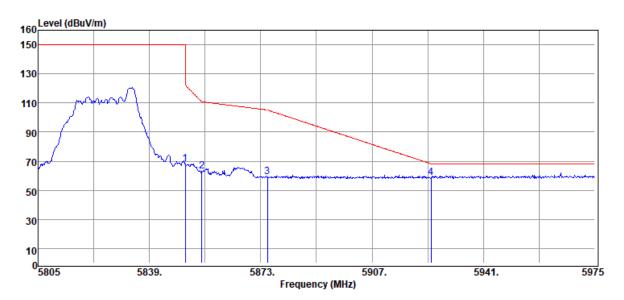
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5825 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	51.19	16.85	68.04	122.20	-54.16
5855.00	Peak	46.22	16.84	63.06	110.80	-47.74
5875.00	Peak	42.47	16.77	59.24	105.20	-45.96
5925.00	Peak	41.72	16.94	58.66	68.20	-9.54

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :BE CH HIGH RU 26/8

**EUT Pol** :NB Plane

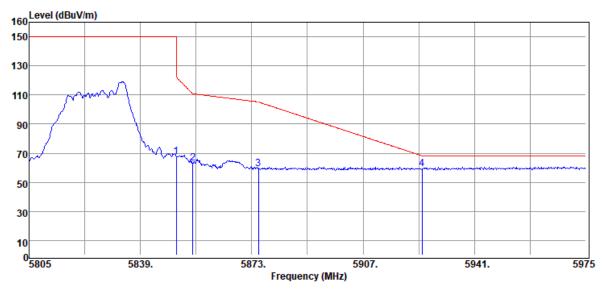
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-25

Temp./Humi. :23.8/63

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	50.80	16.85	67.65	122.20	-54.55
5855.00	Peak	46.22	16.84	63.06	110.80	-47.74
5875.00	Peak	42.64	16.77	59.41	105.20	-45.79
5925.00	Peak	42.22	16.94	59.16	68.20	-9.04

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

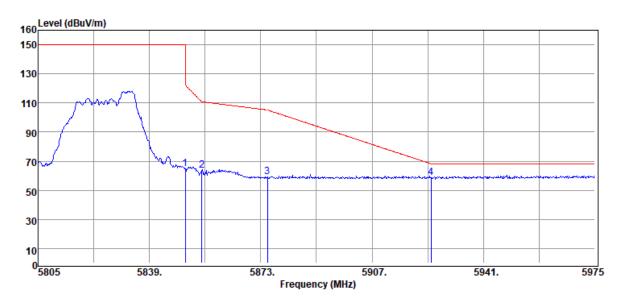
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5825 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	47.83	16.85	64.68	122.20	-57.52
5855.00	Peak	46.61	16.84	63.45	110.80	-47.35
5875.00	Peak	42.51	16.77	59.28	105.20	-45.92
5925.00	Peak	41.90	16.94	58.84	68.20	-9.36

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :BE CH HIGH RU 52/40

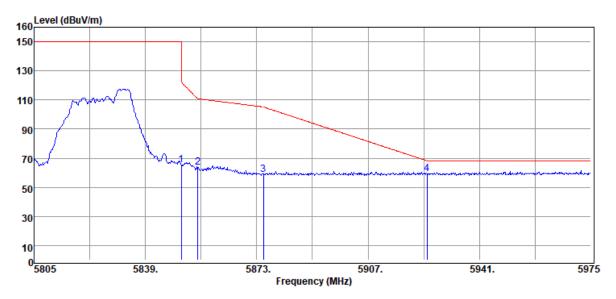
**EUT Pol** :NB Plane

Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-25

Temp./Humi. :23.8/63 Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	48.64	16.85	65.49	122.20	-56.71
5855.00	Peak	47.02	16.84	63.86	110.80	-46.94
5875.00	Peak	42.12	16.77	58.89	105.20	-46.31
5925.00	Peak	42.11	16.94	59.05	68.20	-9.15

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

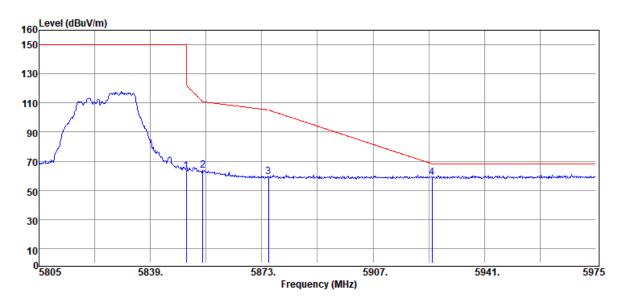
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-11-25

**Test Frequency** :5825 MHz Temp./Humi. :23.8/63

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	46.37	16.85	63.22	122.20	-58.98
5855.00	Peak	46.75	16.84	63.59	110.80	-47.21
5875.00	Peak	42.31	16.77	59.08	105.20	-46.12
5925.00	Peak	41.74	16.94	58.68	68.20	-9.52

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :BE CH HIGH RU 106/54

**EUT Pol** :NB Plane

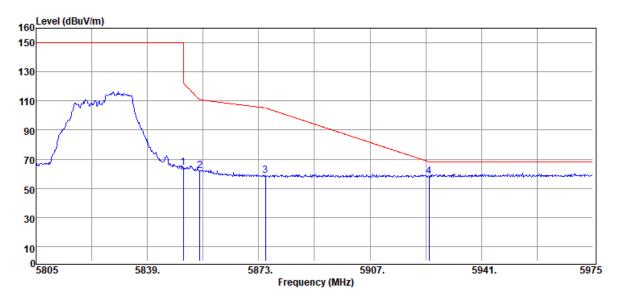
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-25

Temp./Humi. :23.8/63

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	47.21	16.85	64.06	122.20	-58.14
5855.00	Peak	45.39	16.84	62.23	110.80	-48.57
5875.00	Peak	41.78	16.77	58.55	105.20	-46.65
5925.00	Peak	41.24	16.94	58.18	68.20	-10.02

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

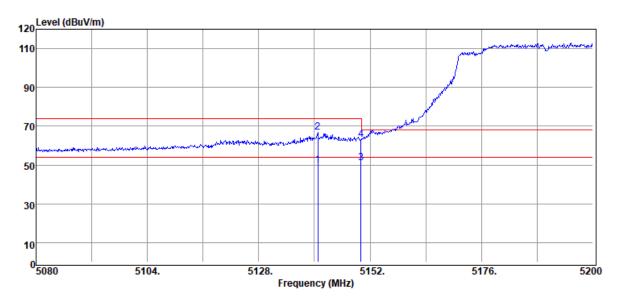
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5190 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5140.72	Average	34.61	15.08	49.69	54.00	-4.31
5140.72	Peak	51.91	15.08	66.99	74.00	-7.01
5150.00	Average	36.08	15.12	51.20	54.00	-2.80
5150.00	Peak	47.95	15.12	63.07	74.00	-10.93

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Report Number Test Site :966 Chamber C :E2/2020/90087

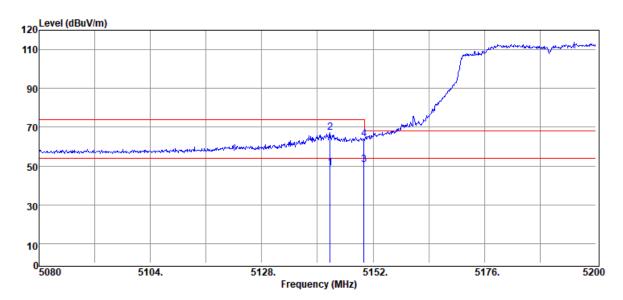
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5190 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5142.76	Average	33.76	15.09	48.85	54.00	-5.15
5142.76	Peak	52.19	15.09	67.28	74.00	-6.72
5150.00	Average	35.48	15.12	50.60	54.00	-3.40
5150.00	Peak	48.81	15.12	63.93	74.00	-10.07

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

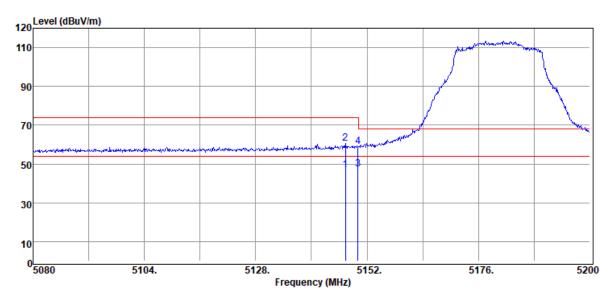
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5190 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

:Enzo Chang **EUT Pol** :NB Plane Engineer

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5147.32	Average	31.96	15.11	47.07	54.00	-6.93
5147.32	Peak	45.39	15.11	60.50	74.00	-13.50
5150.00	Average	32.32	15.12	47.44	54.00	-6.56
5150.00	Peak	43.92	15.12	59.04	74.00	-14.96

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Report Number Test Site :966 Chamber C :E2/2020/90087

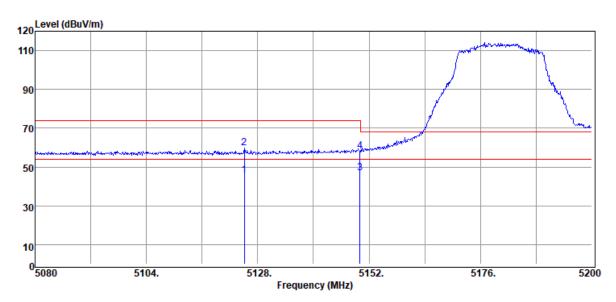
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5190 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5125.12	Average	30.48	15.03	45.51	54.00	-8.49
5125.12	Peak	44.60	15.03	59.63	74.00	-14.37
5150.00	Average	31.64	15.12	46.76	54.00	-7.24
5150.00	Peak	43.00	15.12	58.12	74.00	-15.88

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Report Number :E2/2020/90087 Test Site :966 Chamber C

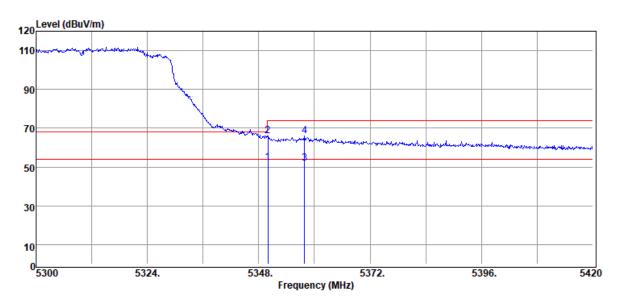
Operation Mode :802.11ax40 / Band 2 Test Date :2020-11-26

Test Frequency :5310 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	36.84	15.60	52.44	54.00	-1.56
5350.00	Peak	50.25	15.60	65.85	74.00	-8.15
5357.84	Average	36.33	15.65	51.98	54.00	-2.02
5357.84	Peak	50.43	15.65	66.08	74.00	-7.92

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Report Number Test Site :966 Chamber C :E2/2020/90087

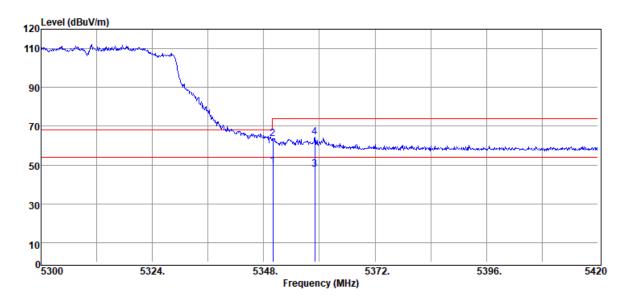
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-11-26

**Test Frequency** :5310 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	33.92	15.60	49.52	54.00	-4.48
5350.00	Peak	47.78	15.60	63.38	74.00	-10.62
5359.04	Average	32.28	15.67	47.95	54.00	-6.05
5359.04	Peak	48.59	15.67	64.26	74.00	-9.74

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

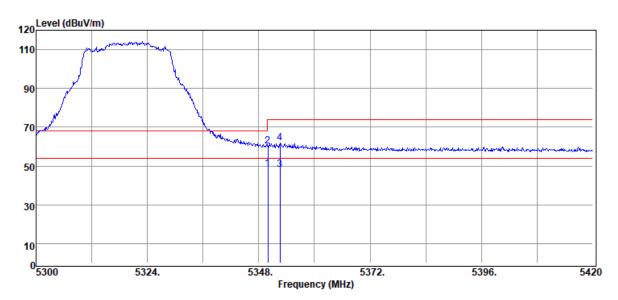
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-11-26

**Test Frequency** :5310 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	32.97	15.60	48.57	54.00	-5.43
5350.00	Peak	44.59	15.60	60.19	74.00	-13.81
5352.56	Average	32.47	15.61	48.08	54.00	-5.92
5352.56	Peak	46.23	15.61	61.84	74.00	-12.16

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :BE CH HIGH RU 242/62

**EUT Pol** :NB Plane

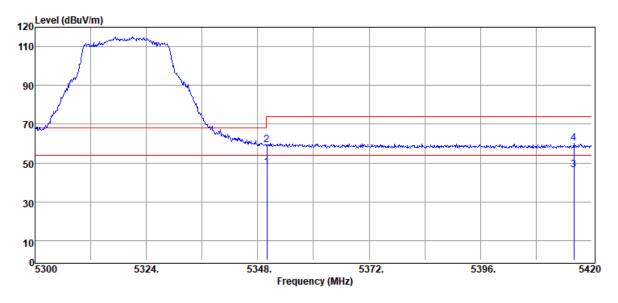
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-26

Temp./Humi. :24.9/66

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	32.00	15.60	47.60	54.00	-6.40
5350.00	Peak	43.78	15.60	59.38	74.00	-14.62
5416.16	Average	30.64	15.96	46.60	54.00	-7.40
5416.16	Peak	44.23	15.96	60.19	74.00	-13.81

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

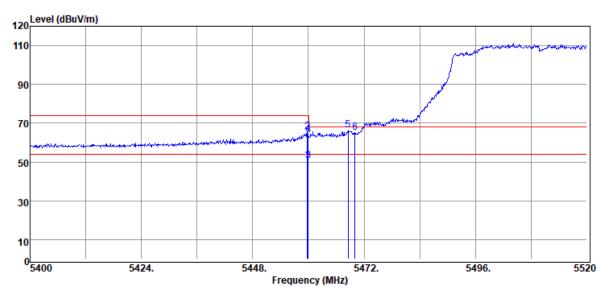
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5510 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.76	Average	34.86	15.90	50.76	54.00	-3.24
5459.76	Peak	49.65	15.90	65.55	74.00	-8.45
5460.00	Average	34.94	15.90	50.84	54.00	-3.16
5460.00	Peak	47.86	15.90	63.76	74.00	-10.24
5468.52	Peak	50.51	15.89	66.40	68.20	-1.80
5470.00	Peak	49.14	15.89	65.03	68.20	-3.17

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Report Number Test Site :966 Chamber C :E2/2020/90087

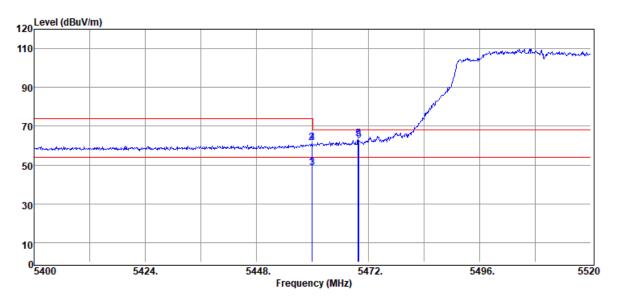
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5510 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.88	Average	32.53	15.90	48.43	54.00	-5.57
5459.88	Peak	45.43	15.90	61.33	74.00	-12.67
5460.00	Average	32.58	15.90	48.48	54.00	-5.52
5460.00	Peak	45.35	15.90	61.25	74.00	-12.75
5469.84	Peak	47.63	15.89	63.52	68.20	-4.68
5470.00	Peak	46.90	15.89	62.79	68.20	-5.41

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

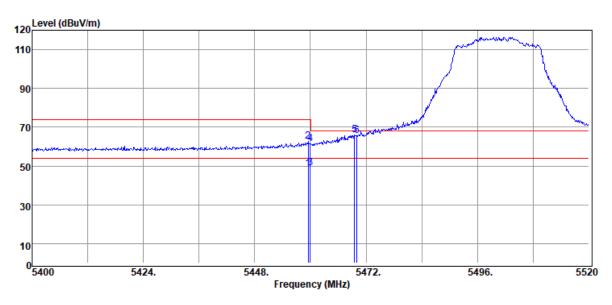
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5510 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.52	Average	32.88	15.90	48.78	54.00	-5.22
5459.52	Peak	46.60	15.90	62.50	74.00	-11.50
5460.00	Average	33.02	15.90	48.92	54.00	-5.08
5460.00	Peak	45.53	15.90	61.43	74.00	-12.57
5469.48	Peak	50.24	15.89	66.13	68.20	-2.07
5470.00	Peak	49.76	15.89	65.65	68.20	-2.55

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Report Number Test Site :966 Chamber C :E2/2020/90087

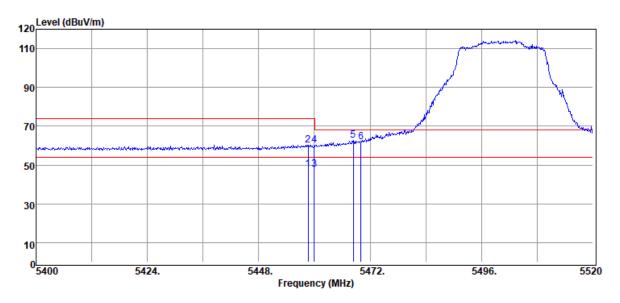
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5510 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.68	Average	31.66	15.90	47.56	54.00	-6.44
5458.68	Peak	44.35	15.90	60.25	74.00	-13.75
5460.00	Average	31.87	15.90	47.77	54.00	-6.23
5460.00	Peak	44.11	15.90	60.01	74.00	-13.99
5468.40	Peak	46.80	15.89	62.69	68.20	-5.51
5470.00	Peak	46.09	15.89	61.98	68.20	-6.22

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

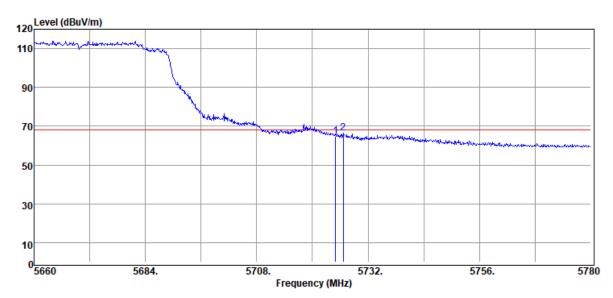
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5670 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	48.50	16.44	64.94	68.20	-3.26
5726.60	Peak	50.20	16.44	66.64	68.20	-1.56

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Report Number Test Site :966 Chamber C :E2/2020/90087

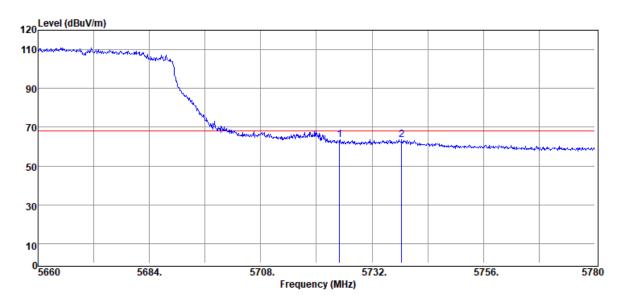
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5670 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	47.03	16.44	63.47	68.20	-4.73
5738.36	Peak	47.02	16.54	63.56	68.20	-4.64

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

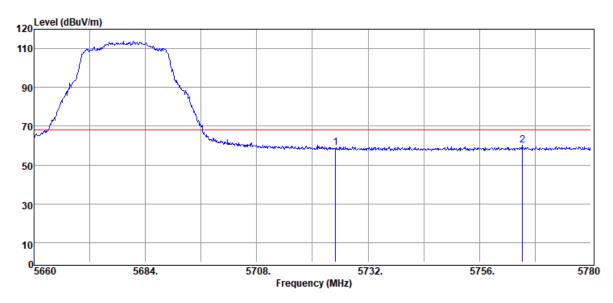
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5670 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	42.52	16.44	58.96	68.20	-9.24
5765.24	Peak	43.28	16.75	60.03	68.20	-8.17

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Report Number Test Site :966 Chamber C :E2/2020/90087

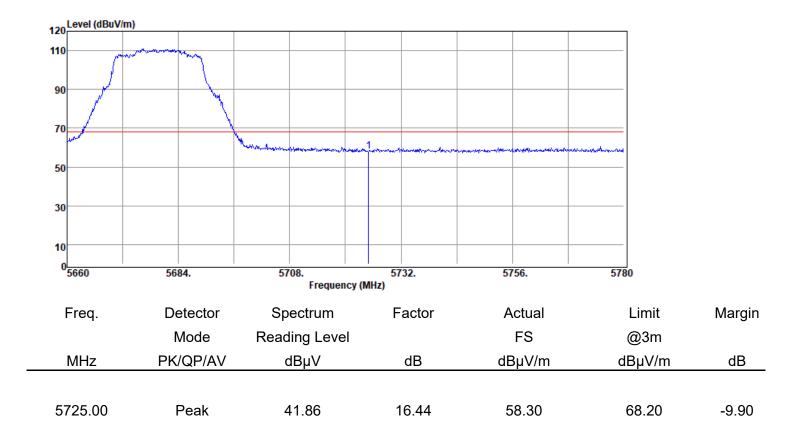
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-11-26

**Test Frequency** :5670 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



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Report Number **Test Site** :966 Chamber C :E2/2020/90087

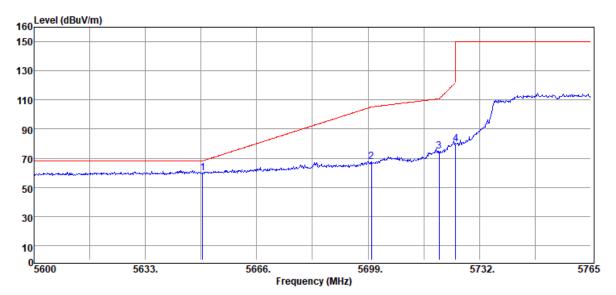
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-26

**Test Frequency** :5755 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5650.00	Peak	43.79	16.08	59.87	68.20	-8.33
5700.00	Peak	51.29	16.23	67.52	105.20	-37.68
5720.00	Peak	58.18	16.39	74.57	110.80	-36.23
5725.00	Peak	63.33	16.44	79.77	122.20	-42.43

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plane

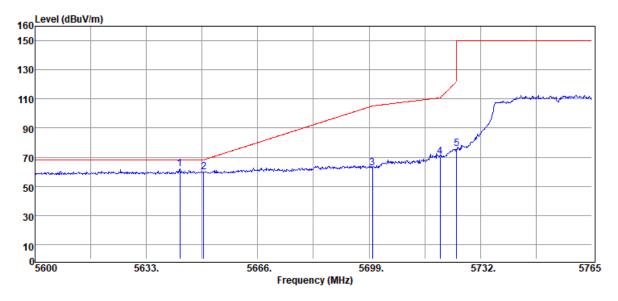
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-26

Temp./Humi. :24.9/66

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5642.90	Peak	46.03	16.06	62.09	68.20	-6.11
5650.00	Peak	43.57	16.08	59.65	68.20	-8.55
5700.00	Peak	46.52	16.23	62.75	105.20	-42.45
5720.00	Peak	54.14	16.39	70.53	110.80	-40.27
5725.00	Peak	59.34	16.44	75.78	122.20	-46.42

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

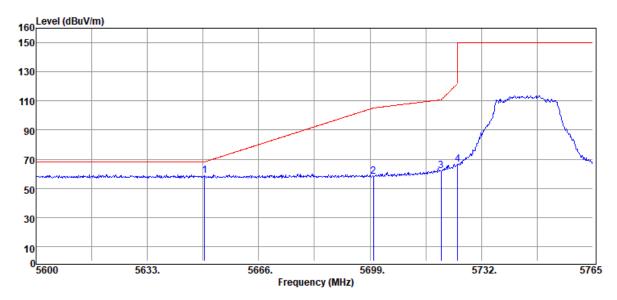
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-26

**Test Frequency** :5755 MHz Temp./Humi. :24.9/66

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5650.00	Peak	42.49	16.08	58.57	68.20	-9.63
5700.00	Peak	41.94	16.23	58.17	105.20	-47.03
5720.00	Peak	45.44	16.39	61.83	110.80	-48.97
5725.00	Peak	49.99	16.44	66.43	122.20	-55.77

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :BE CH LOW RU 242/61

**EUT Pol** :NB Plane

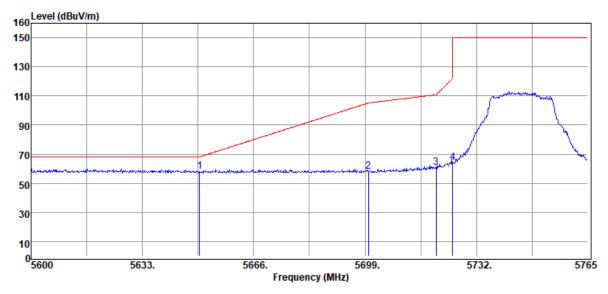
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-26

Temp./Humi. :24.9/66

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5650.00	Peak	41.78	16.08	57.86	68.20	-10.34
5700.00	Peak	41.65	16.23	57.88	105.20	-47.32
5720.00	Peak	44.24	16.39	60.63	110.80	-50.17
5725.00	Peak	47.53	16.44	63.97	122.20	-58.23

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

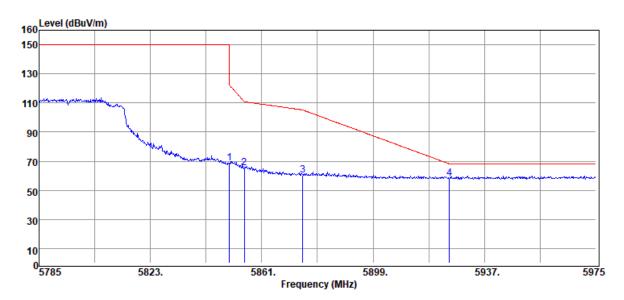
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-26

**Test Frequency** :5795 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	52.06	16.85	68.91	122.20	-53.29
5855.00	Peak	48.71	16.84	65.55	110.80	-45.25
5875.00	Peak	43.78	16.77	60.55	105.20	-44.65
5925.00	Peak	41.10	16.94	58.04	68.20	-10.16

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Report Number Test Site :966 Chamber C :E2/2020/90087

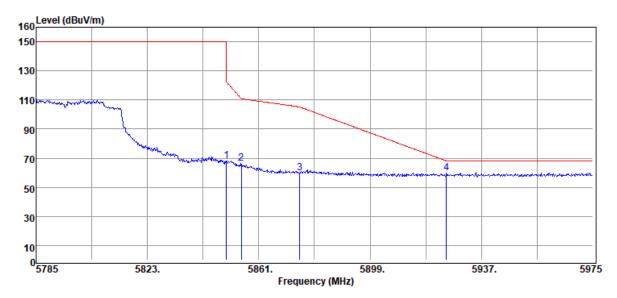
Test Date **Operation Mode** :802.11ax40 / Band 4 :2020-11-26

**Test Frequency** :5795 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	51.00	16.85	67.85	122.20	-54.35
5855.00	Peak	49.46	16.84	66.30	110.80	-44.50
5875.00	Peak	43.01	16.77	59.78	105.20	-45.42
5925.00	Peak	42.98	16.94	59.92	68.20	-8.28

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

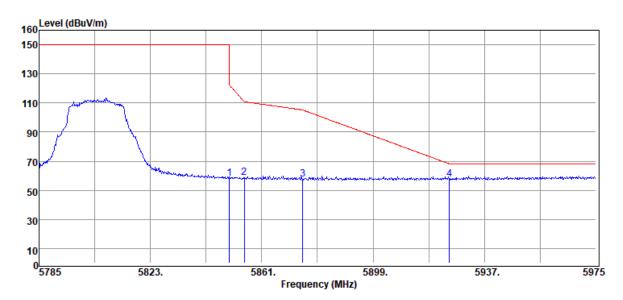
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-11-26

**Test Frequency** :5795 MHz Temp./Humi. :24.9/66

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	41.24	16.85	58.09	122.20	-64.11
5855.00	Peak	41.60	16.84	58.44	110.80	-52.36
5875.00	Peak	41.03	16.77	57.80	105.20	-47.40
5925.00	Peak	40.60	16.94	57.54	68.20	-10.66

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :BE CH HIGH RU 242/62

**EUT Pol** :NB Plane

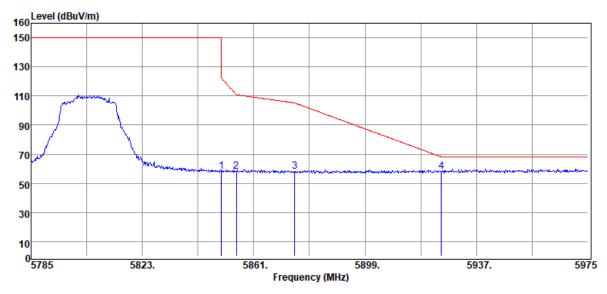
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-26

Temp./Humi. :24.9/66

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	41.33	16.85	58.18	122.20	-64.02
5855.00	Peak	41.38	16.84	58.22	110.80	-52.58
5875.00	Peak	41.25	16.77	58.02	105.20	-47.18
5925.00	Peak	41.22	16.94	58.16	68.20	-10.04

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

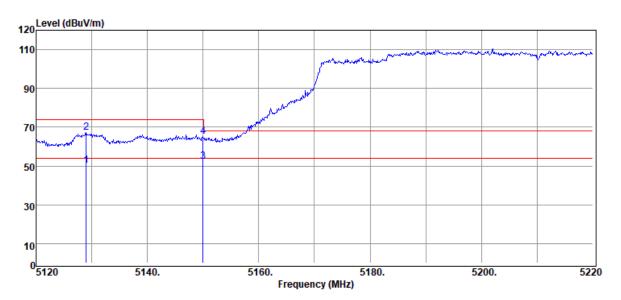
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5210 MHz Temp./Humi. :24.8/64

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5129.00	Average	35.36	15.03	50.39	54.00	-3.61
5129.00	Peak	52.26	15.03	67.29	74.00	-6.71
5150.00	Average	37.32	15.12	52.44	54.00	-1.56
5150.00	Peak	50.26	15.12	65.38	74.00	-8.62

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 1

**Test Frequency** :5210 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plane

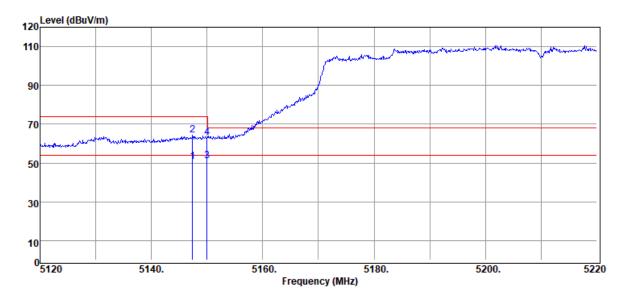
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-26

Temp./Humi. :24.8/64

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.40	Average	35.61	15.11	50.72	54.00	-3.28
5147.40	Peak	49.36	15.11	64.47	74.00	-9.53
5150.00	Average	36.10	15.12	51.22	54.00	-2.78
5150.00	Peak	48.18	15.12	63.30	74.00	-10.70

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

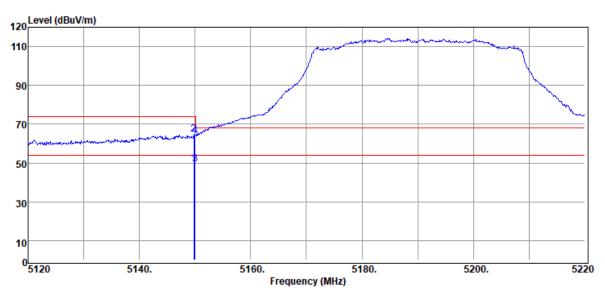
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5210 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5149.80	Average	34.31	15.12	49.43	54.00	-4.57
5149.80	Peak	49.82	15.12	64.94	74.00	-9.06
5150.00	Average	34.39	15.12	49.51	54.00	-4.49
5150.00	Peak	48.83	15.12	63.95	74.00	-10.05

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Report Number Test Site :966 Chamber C :E2/2020/90087

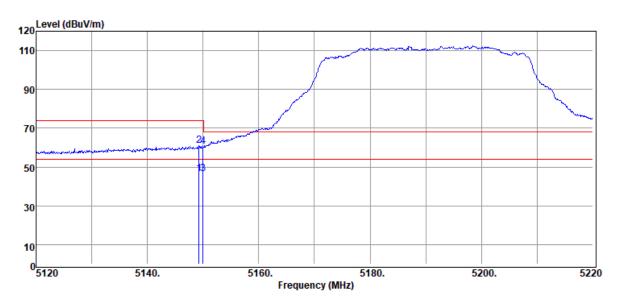
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-11-26

**Test Frequency** :5210 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.30	Average	31.23	15.11	46.34	54.00	-7.66
5149.30	Peak	46.02	15.11	61.13	74.00	-12.87
5150.00	Average	31.38	15.12	46.50	54.00	-7.50
5150.00	Peak	45.48	15.12	60.60	74.00	-13.40

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

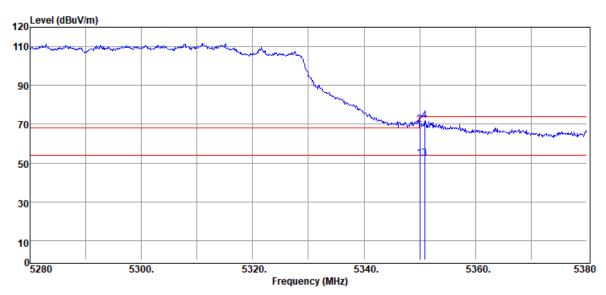
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-11-26

**Test Frequency** :5290 MHz Temp./Humi. :23.8/68

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	36.89	15.60	52.49	54.00	-1.51
5350.00	Peak	54.26	15.60	69.86	74.00	-4.14
5350.90	Average	36.67	15.60	52.27	54.00	-1.73
5350.90	Peak	56.19	15.60	71.79	74.00	-2.21

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Report Number Test Site :966 Chamber C :E2/2020/90087

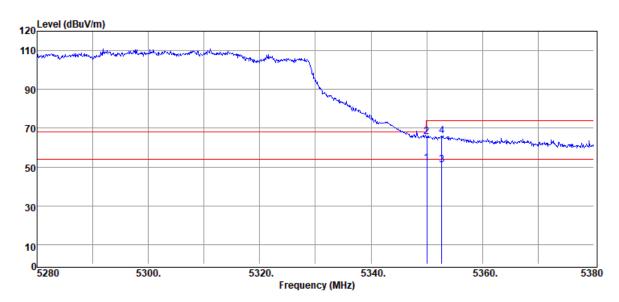
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-11-26

**Test Frequency** :5290 MHz Temp./Humi. :23.8/68

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	36.16	15.60	51.76	54.00	-2.24
5350.00	Peak	49.98	15.60	65.58	74.00	-8.42
5352.70	Average	35.60	15.61	51.21	54.00	-2.79
5352.70	Peak	50.47	15.61	66.08	74.00	-7.92

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

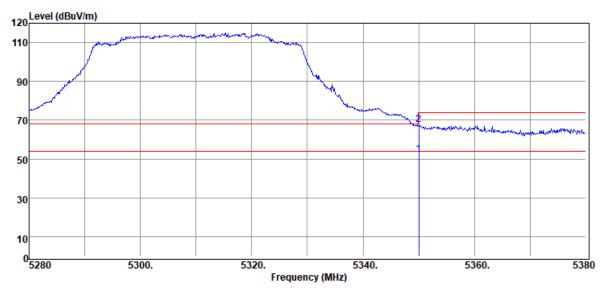
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-11-27

**Test Frequency** :5290 MHz Temp./Humi. :23.7/69

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	36.89	15.60	52.49	54.00	-1.51
5350.00	Peak	51.99	15.60	67.59	74.00	-6.41

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH RU 484/66

**EUT Pol** :NB Plane

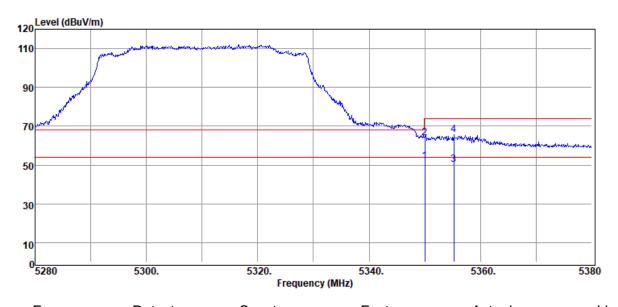
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-27

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	36.44	15.60	52.04	54.00	-1.96
5350.00	Peak	48.49	15.60	64.09	74.00	-9.91
5355.20	Average	34.71	15.64	50.35	54.00	-3.65
5355.20	Peak	50.15	15.64	65.79	74.00	-8.21

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

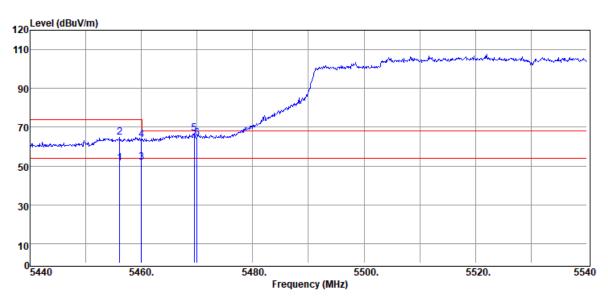
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-27

**Test Frequency** :5530 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.10	Average	35.79	15.90	51.69	54.00	-2.31
5456.10	Peak	48.79	15.90	64.69	74.00	-9.31
5460.00	Average	35.82	15.90	51.72	54.00	-2.28
5460.00	Peak	47.50	15.90	63.40	74.00	-10.60
5469.50	Peak	50.77	15.89	66.66	68.20	-1.54
5470.00	Peak	48.65	15.89	64.54	68.20	-3.66

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Report Number Test Site :966 Chamber C :E2/2020/90087

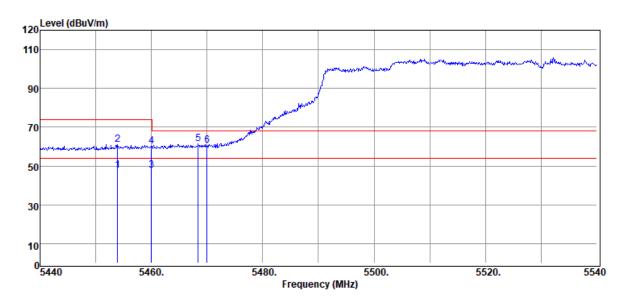
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-27

**Test Frequency** :5530 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.90	Average	31.65	15.92	47.57	54.00	-6.43
5453.90	Peak	45.07	15.92	60.99	74.00	-13.01
5460.00	Average	31.87	15.90	47.77	54.00	-6.23
5460.00	Peak	44.17	15.90	60.07	74.00	-13.93
5468.40	Peak	45.45	15.89	61.34	68.20	-6.86
5470.00	Peak	44.93	15.89	60.82	68.20	-7.38

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

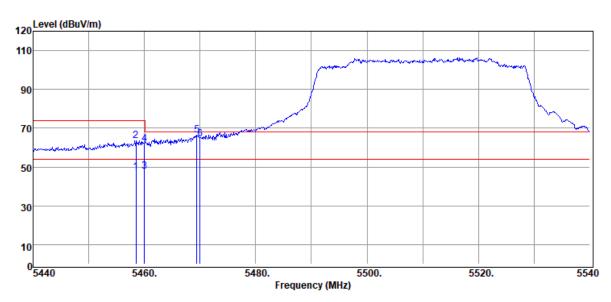
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-27

**Test Frequency** :5530 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.50	Average	31.63	15.90	47.53	54.00	-6.47
5458.50	Peak	47.82	15.90	63.72	74.00	-10.28
5460.00	Average	31.75	15.90	47.65	54.00	-6.35
5460.00	Peak	46.10	15.90	62.00	74.00	-12.00
5469.40	Peak	50.72	15.88	66.60	68.20	-1.60
5470.00	Peak	48.54	15.89	64.43	68.20	-3.77

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Report Number Test Site :966 Chamber C :E2/2020/90087

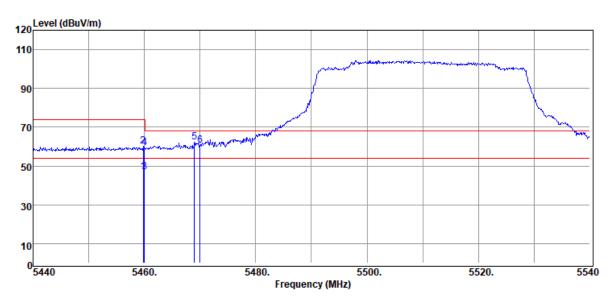
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-11-27

**Test Frequency** :5530 MHz Temp./Humi. :23.8/68

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBμV/m	dBμV/m	dB
5459.80	Average	30.95	15.90	46.85	54.00	-7.15
5459.80	Peak	44.26	15.90	60.16	74.00	-13.84
5460.00	Average	31.03	15.90	46.93	54.00	-7.07
5460.00	Peak	43.45	15.90	59.35	74.00	-14.65
5469.00	Peak	46.52	15.88	62.40	68.20	-5.80
5470.00	Peak	44.79	15.89	60.68	68.20	-7.52

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

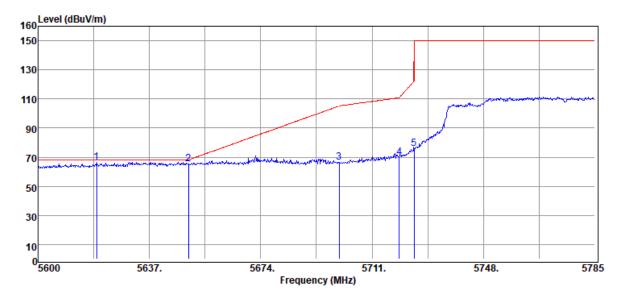
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5619.43	Peak	50.49	15.98	66.47	68.20	-1.73
5650.00	Peak	49.15	16.08	65.23	68.20	-2.97
5700.00	Peak	50.06	16.23	66.29	105.20	-38.91
5720.00	Peak	53.58	16.39	69.97	110.80	-40.83
5725.00	Peak	59.19	16.44	75.63	122.20	-46.57

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Report Number Test Site :966 Chamber C :E2/2020/90087

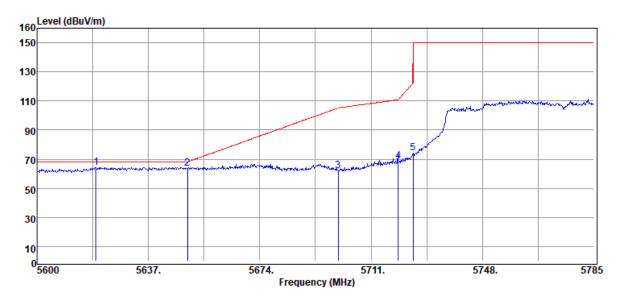
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH LOW FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5619.61	Peak	48.49	15.98	64.47	68.20	-3.73
5650.00	Peak	47.45	16.08	63.53	68.20	-4.67
5700.00	Peak	45.92	16.23	62.15	105.20	-43.05
5720.00	Peak	52.17	16.39	68.56	110.80	-42.24
5725.00	Peak	57.68	16.44	74.12	122.20	-48.08

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

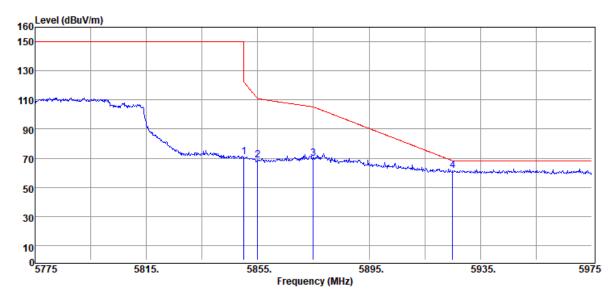
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	54.27	16.85	71.12	122.20	-51.08
5855.00	Peak	51.58	16.84	68.42	110.80	-42.38
5875.00	Peak	52.89	16.77	69.66	105.20	-35.54
5925.00	Peak	44.31	16.94	61.25	68.20	-6.95

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Report Number Test Site :966 Chamber C :E2/2020/90087

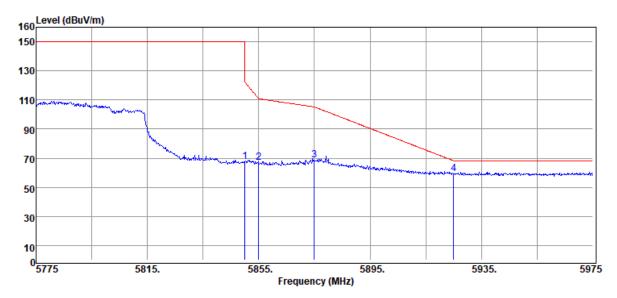
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5850.00	Peak	50.79	16.85	67.64	122.20	-54.56
5855.00	Peak	50.14	16.84	66.98	110.80	-43.82
5875.00	Peak	51.93	16.77	68.70	105.20	-36.50
5925.00	Peak	42.57	16.94	59.51	68.20	-8.69

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

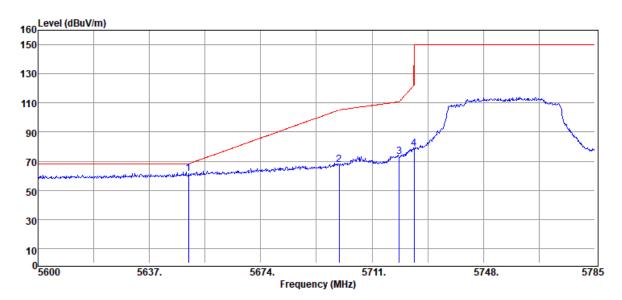
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
5650.00	Peak	45.41	16.08	61.49	68.20	-6.71
5700.00	Peak	51.45	16.23	67.68	105.20	-37.52
5720.00	Peak	56.58	16.39	72.97	110.80	-37.83
5725.00	Peak	62.44	16.44	78.88	122.20	-43.32

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :BE CH LOW RU 484/65

**EUT Pol** :NB Plane

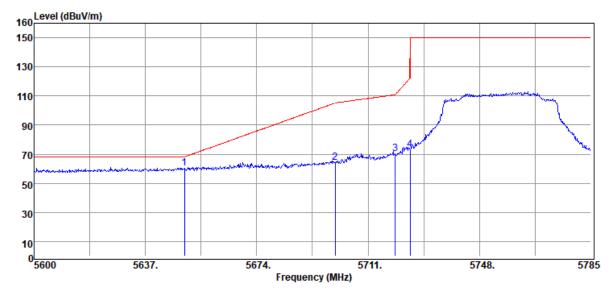
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-27

Temp./Humi. :23.5/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	44.35	16.08	60.43	68.20	-7.77
5700.00	Peak	48.06	16.23	64.29	105.20	-40.91
5720.00	Peak	54.16	16.39	70.55	110.80	-40.25
5725.00	Peak	56.84	16.44	73.28	122.20	-48.92

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

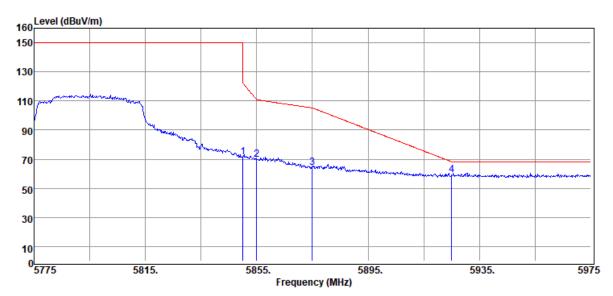
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	54.65	16.85	71.50	122.20	-50.70
5855.00	Peak	53.11	16.84	69.95	110.80	-40.85
5875.00	Peak	47.70	16.77	64.47	105.20	-40.73
5925.00	Peak	42.08	16.94	59.02	68.20	-9.18

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Report Number Test Site :966 Chamber C :E2/2020/90087

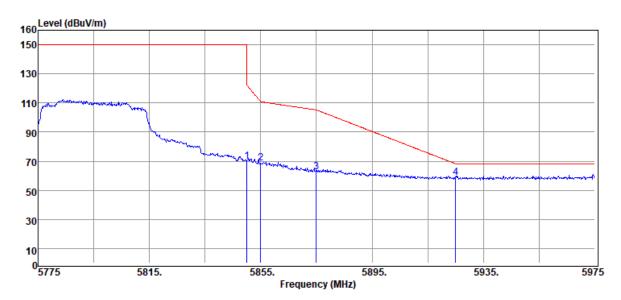
Test Date **Operation Mode** :802.11ax80 / Band 4 :2020-11-27

**Test Frequency** :5775 MHz Temp./Humi. :23.5/67

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	53.06	16.85	69.91	122.20	-52.29
5855.00	Peak	51.60	16.84	68.44	110.80	-42.36
5875.00	Peak	45.56	16.77	62.33	105.20	-42.87
5925.00	Peak	41.94	16.94	58.88	68.20	-9.32

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

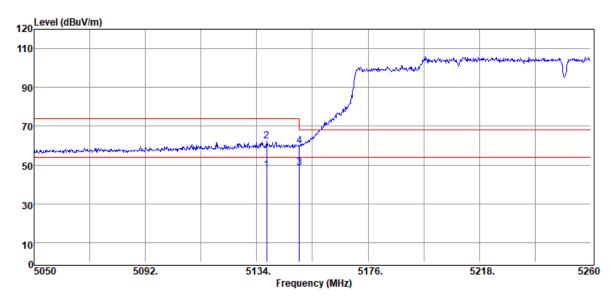
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-11-27

**Test Frequency** :5250 MHz Temp./Humi. :24.5/65

Test Mode :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5137.78	Average	32.36	15.07	47.43	54.00	-6.57
5137.78	Peak	47.26	15.07	62.33	74.00	-11.67
5150.00	Average	33.32	15.12	48.44	54.00	-5.56
5150.00	Peak	44.81	15.12	59.93	74.00	-14.07

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 1

**Test Frequency** :5250 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plane

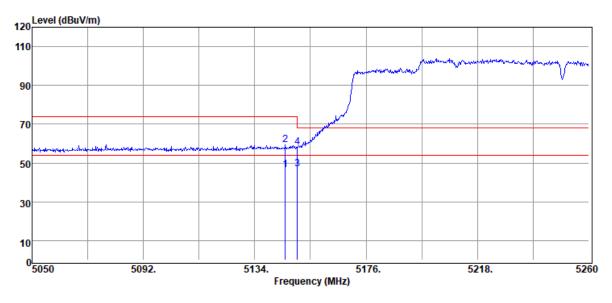
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-27

Temp./Humi. :24.5/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5145.55	Average	31.22	15.10	46.32	54.00	-7.68
5145.55	Peak	44.09	15.10	59.19	74.00	-14.81
5150.00	Average	31.63	15.12	46.75	54.00	-7.25
5150.00	Peak	42.90	15.12	58.02	74.00	-15.98

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:966 Chamber C

:24.5/65

Temp./Humi.

Report Number **Test Site** :E2/2020/90087

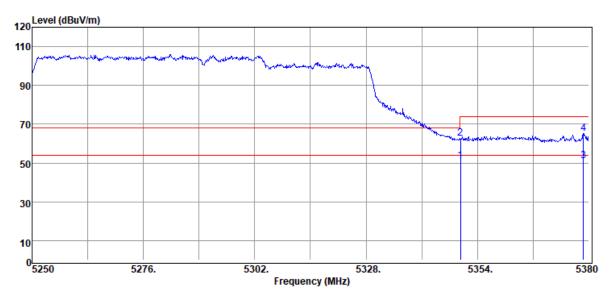
**Operation Mode** :802.11ax160 / Band 2 **Test Date** :2020-11-27

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	35.32	15.60	50.92	54.00	-3.08
5350.00	Peak	47.13	15.60	62.73	74.00	-11.27
5378.70	Average	35.07	15.82	50.89	54.00	-3.11
5378.70	Peak	49.30	15.82	65.12	74.00	-8.88

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 2

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plane

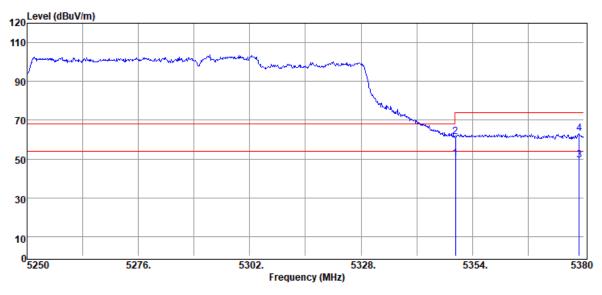
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-27

Temp./Humi. :24.5/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	34.72	15.60	50.32	54.00	-3.68
5350.00	Peak	45.77	15.60	61.37	74.00	-12.63
5378.96	Average	33.78	15.82	49.60	54.00	-4.40
5378.96	Peak	47.42	15.82	63.24	74.00	-10.76

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

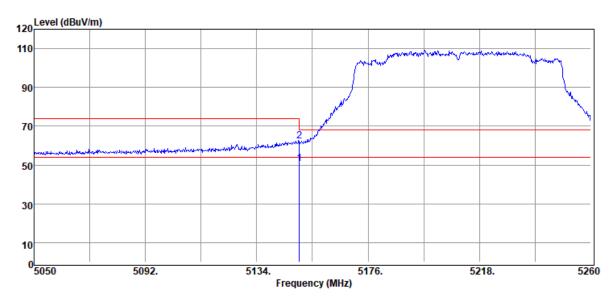
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-11-27

**Test Frequency** :5250 MHz Temp./Humi. :24.5/65

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5150.00	Average	35.37	15.12	50.49	54.00	-3.51
5150.00	Peak	47.13	15.12	62.25	74.00	-11.75

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 1

**Test Frequency** :5250 MHz

Test Mode :BE CH LOW RU 996/67

**EUT Pol** :NB Plane

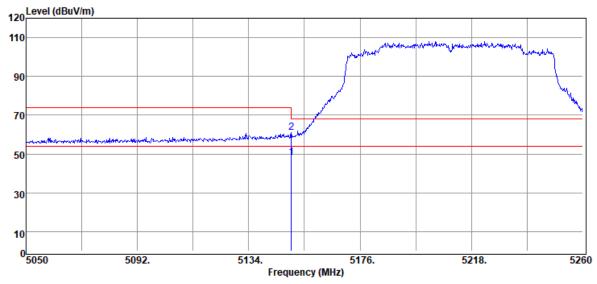
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-27

Temp./Humi. :24.5/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	33.03	15.12	48.15	54.00	-5.85
5150.00	Peak	46.08	15.12	61.20	74.00	-12.80

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

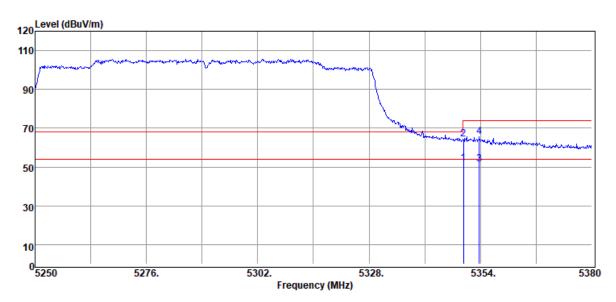
**Operation Mode** :802.11ax160 / Band 2 **Test Date** :2020-11-27

**Test Frequency** :5250 MHz Temp./Humi. :24.5/65

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	36.41	15.60	52.01	54.00	-1.99
5350.00	Peak	48.95	15.60	64.55	74.00	-9.45
5353.74	Average	35.87	15.63	51.50	54.00	-2.50
5353.74	Peak	50.00	15.63	65.63	74.00	-8.37

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 2

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

**EUT Pol** :NB Plane

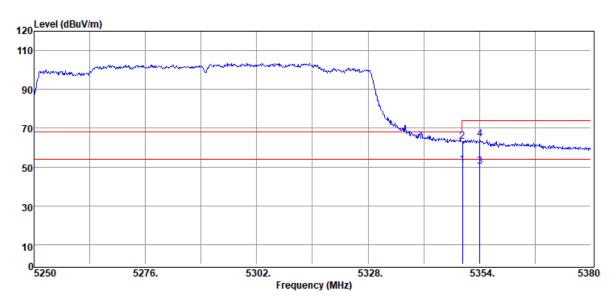
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-27

Temp./Humi. :24.5/65

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	35.62	15.60	51.22	54.00	-2.78
5350.00	Peak	47.71	15.60	63.31	74.00	-10.69
5354.13	Average	34.75	15.63	50.38	54.00	-3.62
5354.13	Peak	48.68	15.63	64.31	74.00	-9.69

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

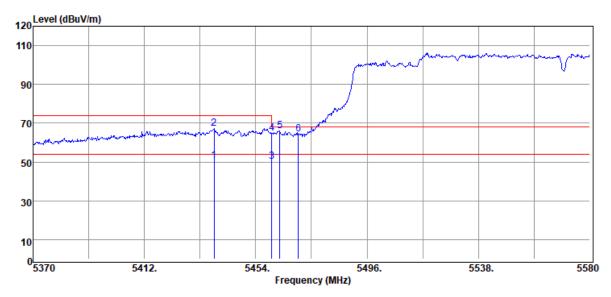
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-30

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

**Test Mode** :BE CH LOW FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Enzo Chang

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5438.25	Average	34.61	15.93	50.54	54.00	-3.46
5438.25	Peak	51.21	15.93	67.14	74.00	-6.86
5460.00	Average	34.47	15.90	50.37	54.00	-3.63
5460.00	Peak	48.71	15.90	64.61	74.00	-9.39
5463.03	Peak	50.21	15.89	66.10	68.20	-2.10
5470.00	Peak	48.66	15.89	64.55	68.20	-3.65

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plane

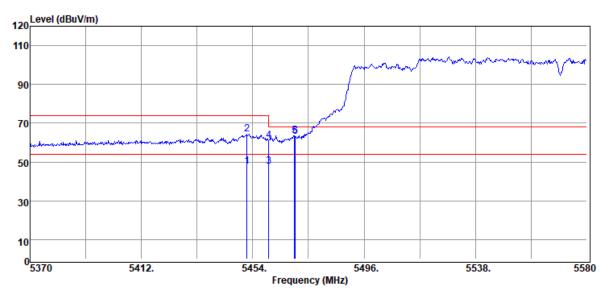
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-30

Temp./Humi. :22.8/59

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5451.90	Average	31.75	15.91	47.66	54.00	-6.34
5451.90	Peak	48.40	15.91	64.31	74.00	-9.69
5460.00	Average	31.87	15.90	47.77	54.00	-6.23
5460.00	Peak	45.33	15.90	61.23	74.00	-12.77
5469.75	Peak	47.57	15.89	63.46	68.20	-4.74
5470.00	Peak	47.15	15.89	63.04	68.20	-5.16

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

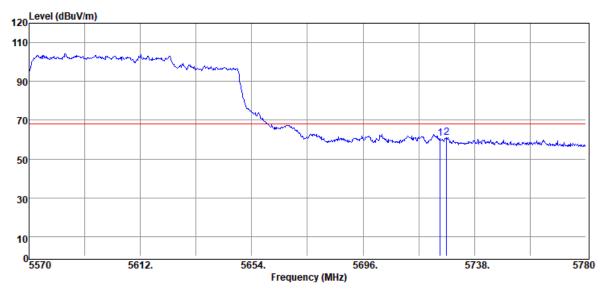
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-30

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

Test Mode :BE CH HIGH FULL RU Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	44.29	16.44	60.73	68.20	-7.47
5727.50	Peak	44.76	16.45	61.21	68.20	-6.99

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plane

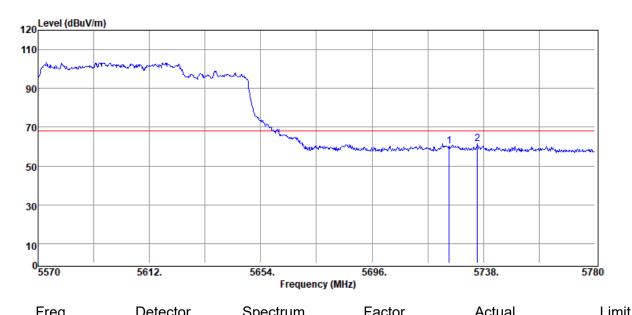
Ant Path / EUT :MIMO Test Site :966 Chamber C

Test Date :2020-11-30

Temp./Humi. :22.8/59

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



rieq.	Detector	Spectrum	racioi	Actual	LIIIIII	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	43.57	16.44	60.01	68.20	-8.19
5735.69	Peak	44.84	16.52	61.36	68.20	-6.84

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

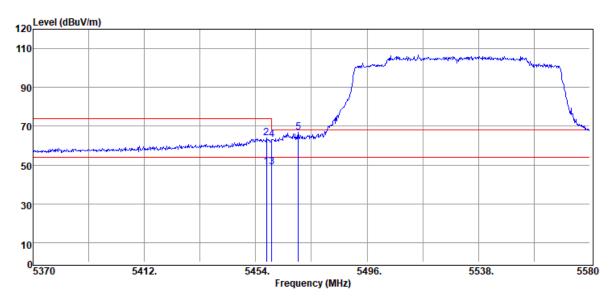
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-30

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.99	Average	33.08	15.90	48.98	54.00	-5.02
5457.99	Peak	47.99	15.90	63.89	74.00	-10.11
5460.00	Average	33.14	15.90	49.04	54.00	-4.96
5460.00	Peak	47.01	15.90	62.91	74.00	-11.09
5470.00	Peak	50.78	15.89	66.67	68.20	-1.53

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Report Number :E2/2020/90087

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW RU 996/67

**EUT Pol** :NB Plane

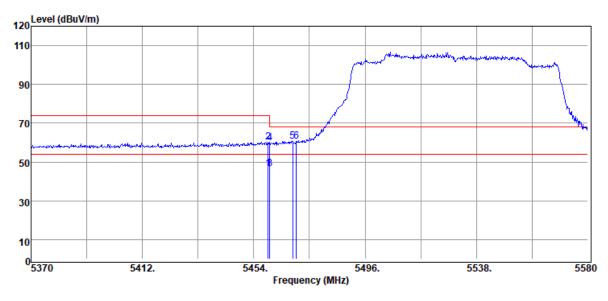
Ant Path / EUT :MIMO Test Site :966 Chamber C

**Test Date** :2020-11-30

Temp./Humi. :22.8/59

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.46	Average	30.76	15.90	46.66	54.00	-7.34
5459.46	Peak	44.30	15.90	60.20	74.00	-13.80
5460.00	Average	30.68	15.90	46.58	54.00	-7.42
5460.00	Peak	44.04	15.90	59.94	74.00	-14.06
5468.70	Peak	44.95	15.88	60.83	68.20	-7.37
5470.00	Peak	44.76	15.89	60.65	68.20	-7.55

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Report Number **Test Site** :966 Chamber C :E2/2020/90087

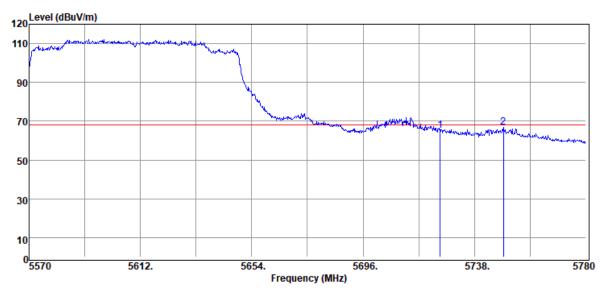
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-11-30

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer :Enzo Chang **EUT Pol** :NB Plane

Ant Path / EUT :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	48.56	16.44	65.00	68.20	-3.20
5748.92	Peak	50.02	16.63	66.65	68.20	-1.55

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Report Number :E2/2020/90087

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

Ant Path / EUT :MIMO

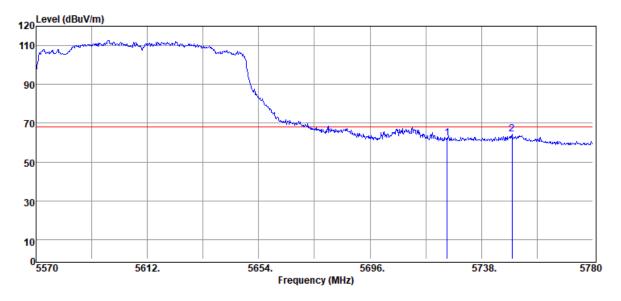
Test Site :966 Chamber C

Test Date :2020-11-30

Temp./Humi. :22.8/59

Antenna Pol. :HORIZONTAL

Engineer :Enzo Chang



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	45.67	16.44	62.11	68.20	-6.09
5749.55	Peak	47.81	16.63	64.44	68.20	-3.76

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## 12 TRANSMISSION IN THE ABSENCE OF DATA

## 12.1 Standard Applicable

According to §15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

### 12.2 Result

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ASK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

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# 13 ANTENNA REQUIREMENT

### 13.1 Standard Applicable

According to §15.203, an intentional radiator shall be designed to ensure that no antenna other than furnished by the responsible party shall be used with the device.

According to §15.407, If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

#### 13.2 **Antenna Connected Construction**

The antenna is designed as permanently attached and no consideration of replacement. Please see EUT photo for details.

~ End of Report ~

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