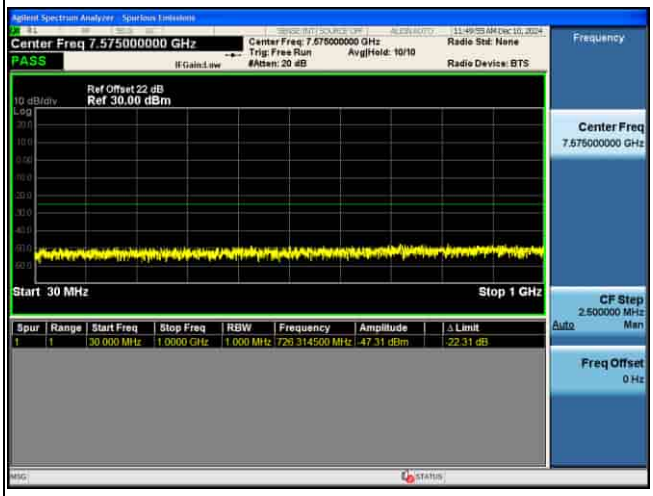
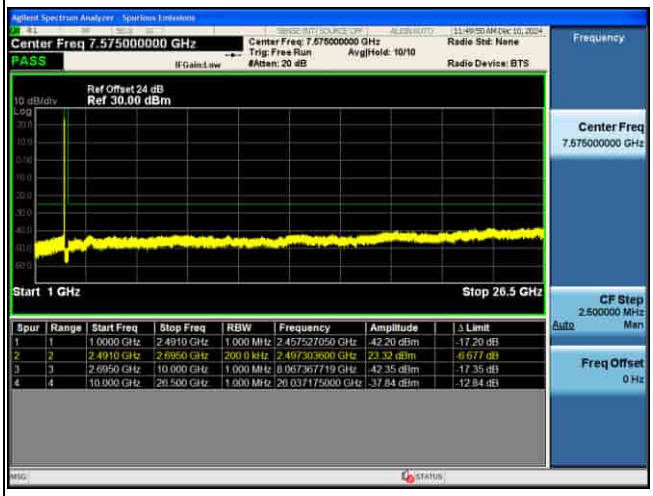
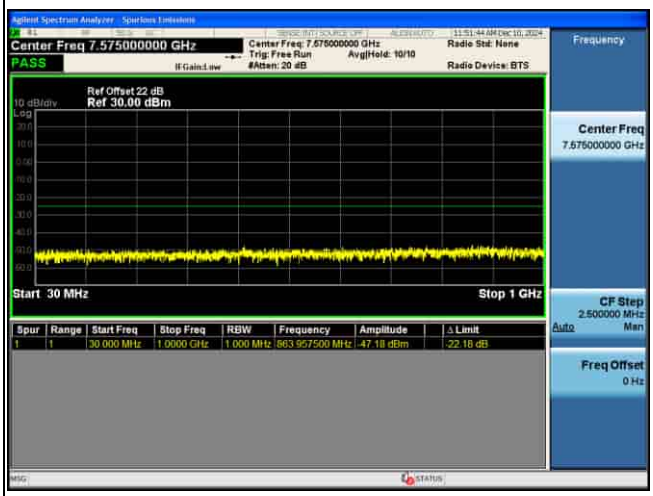
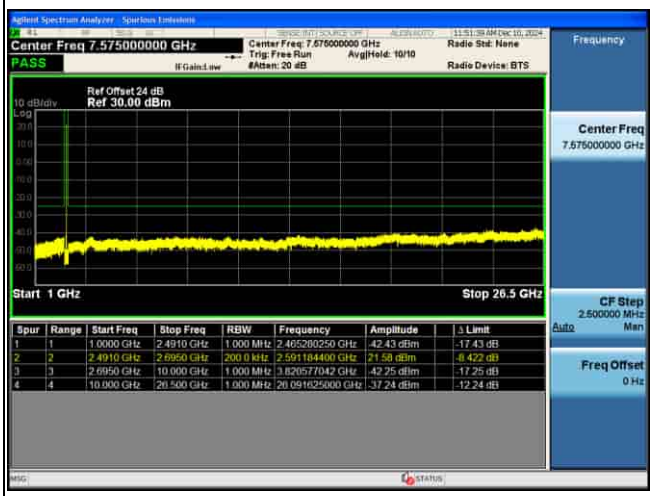
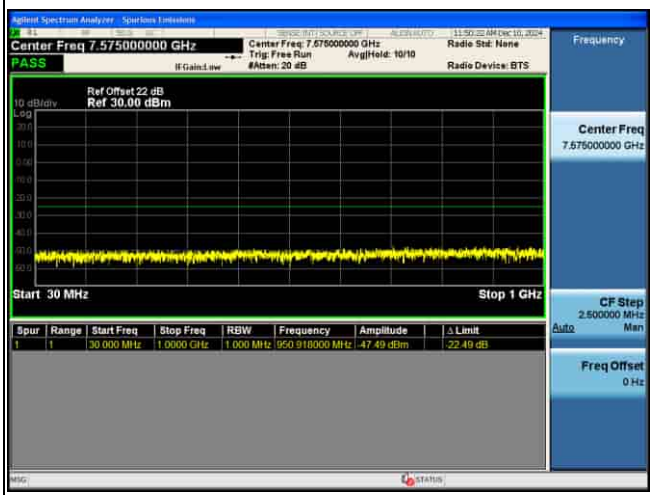
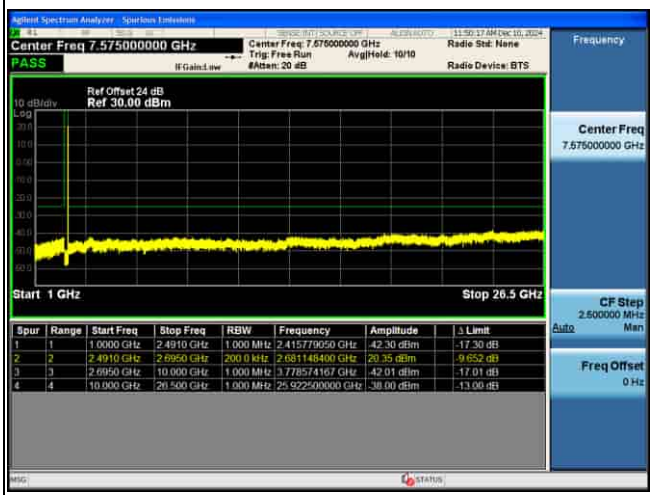
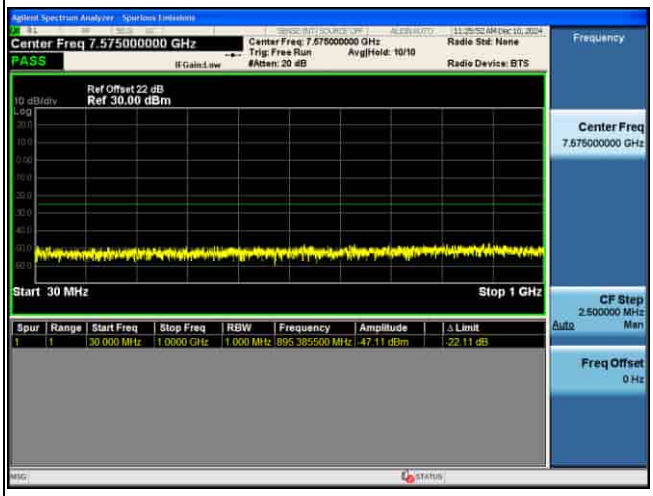
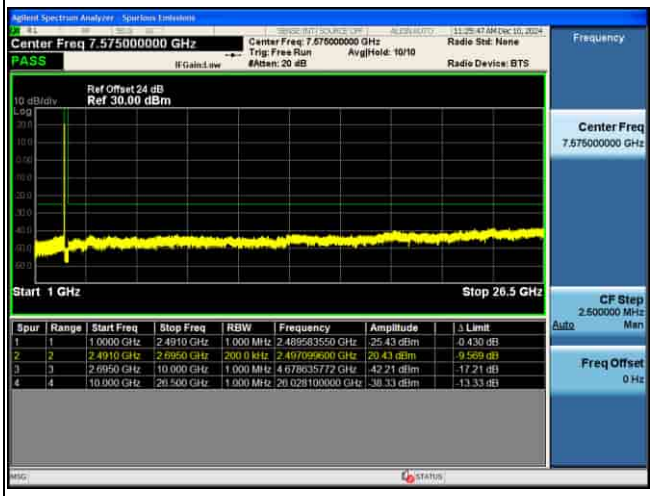
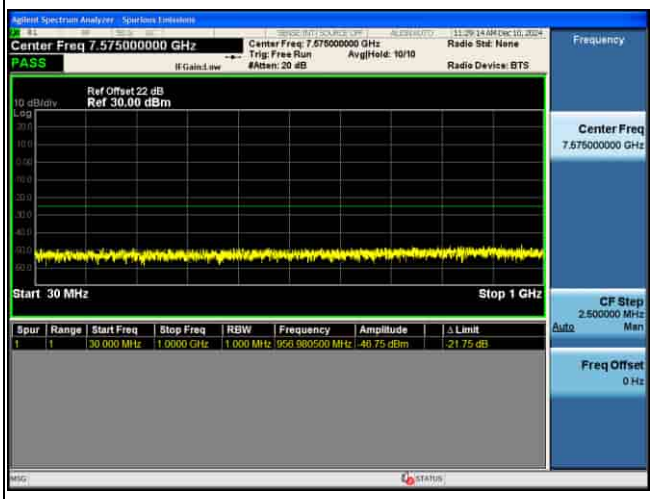
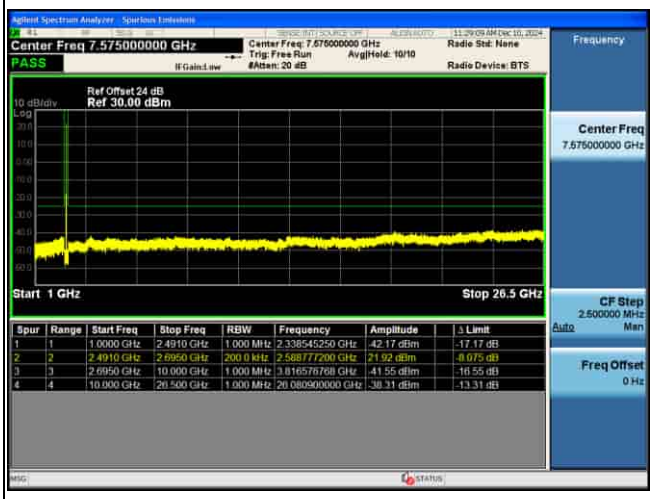
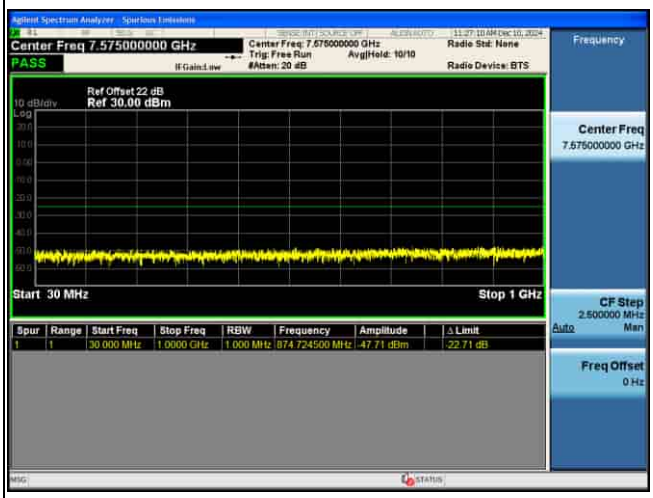
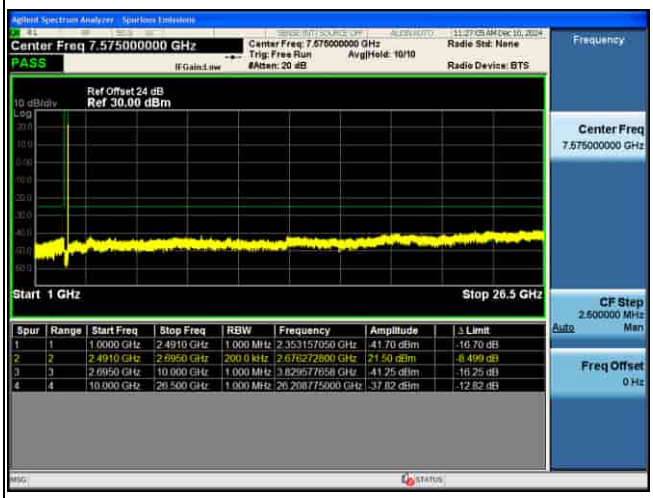
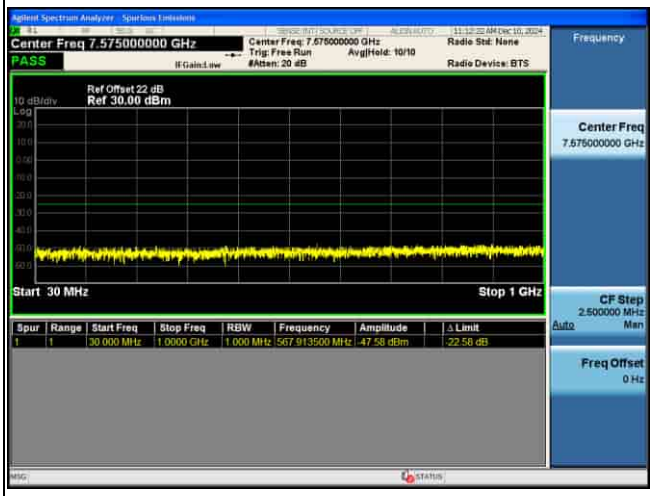
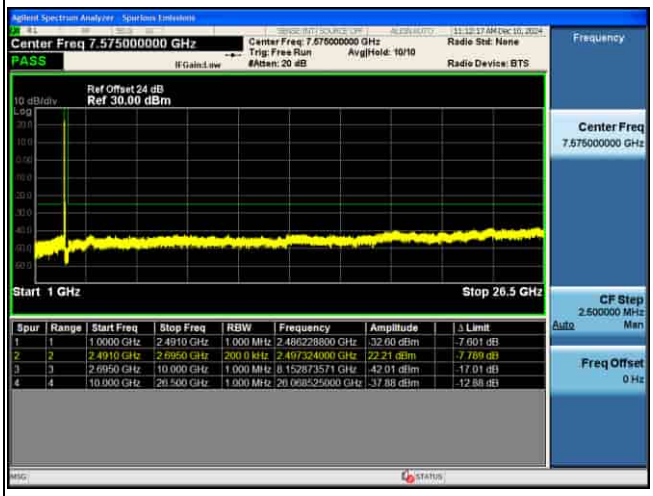
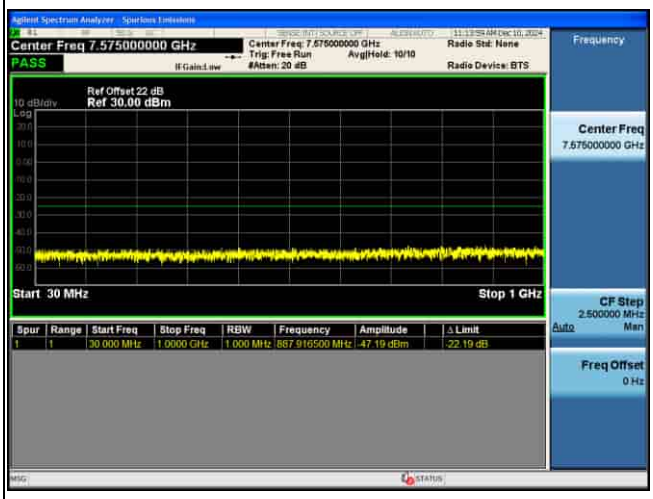
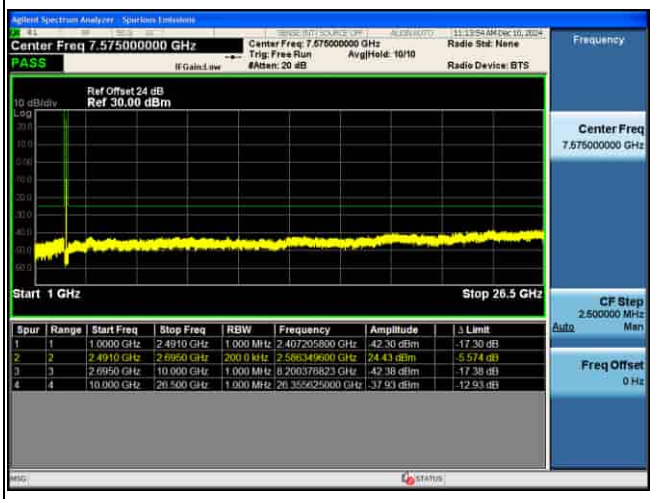
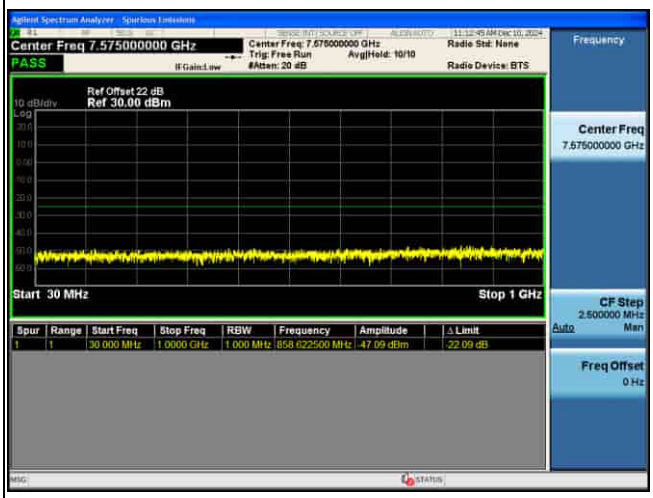
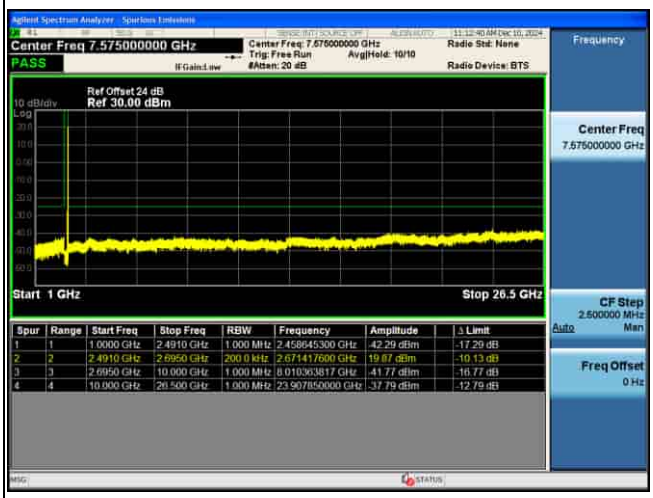
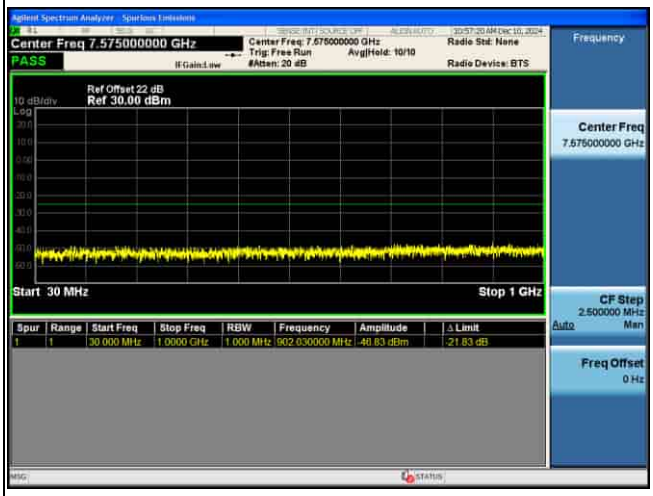
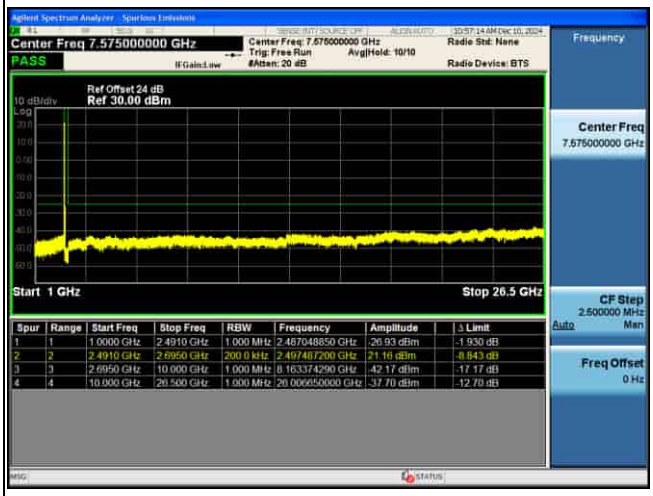
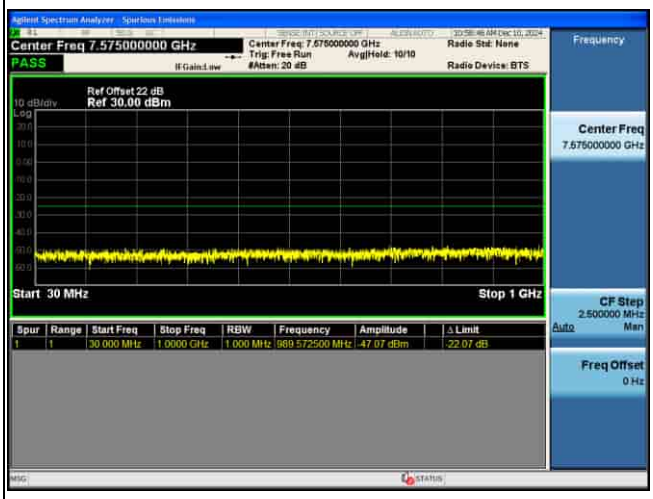
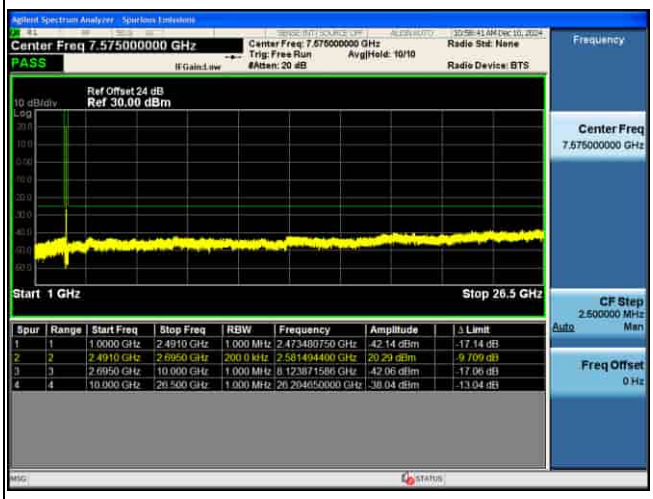
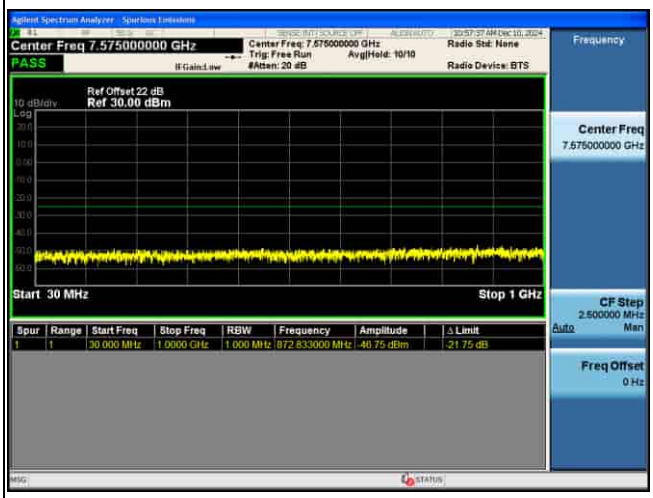
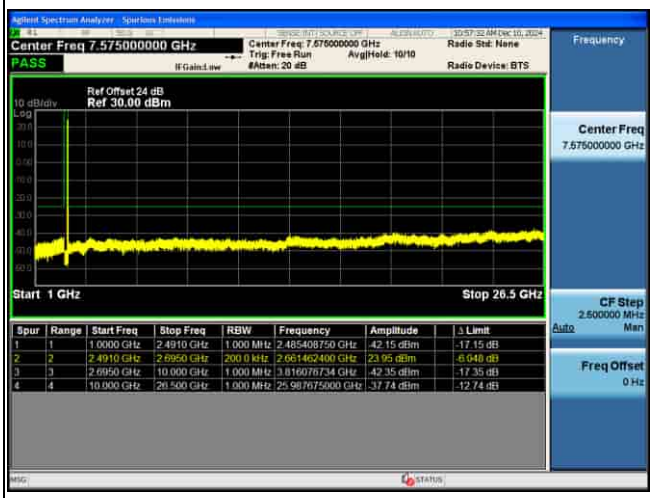
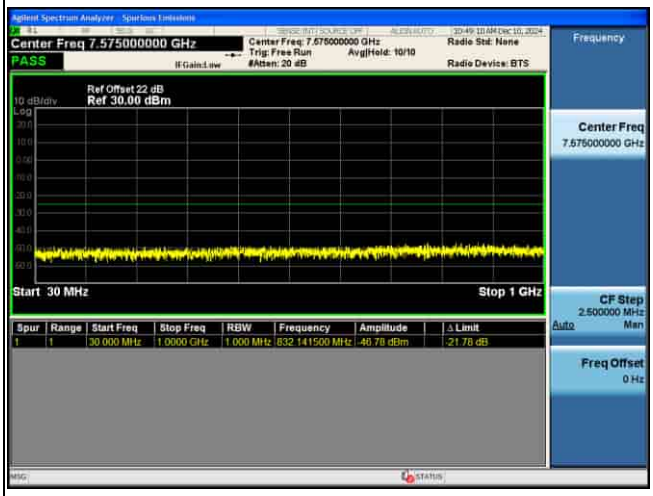
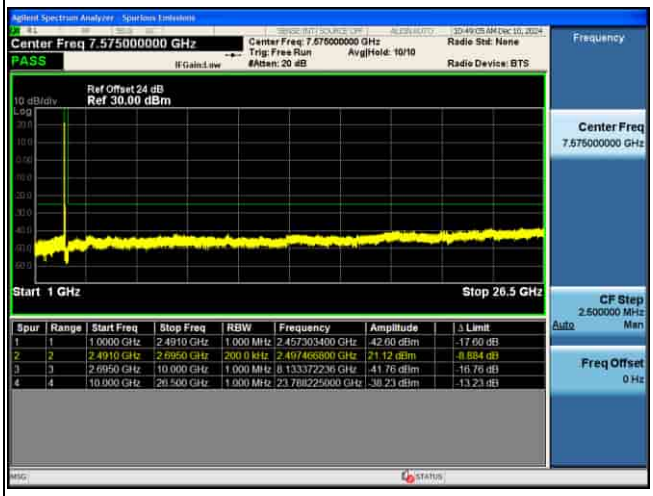
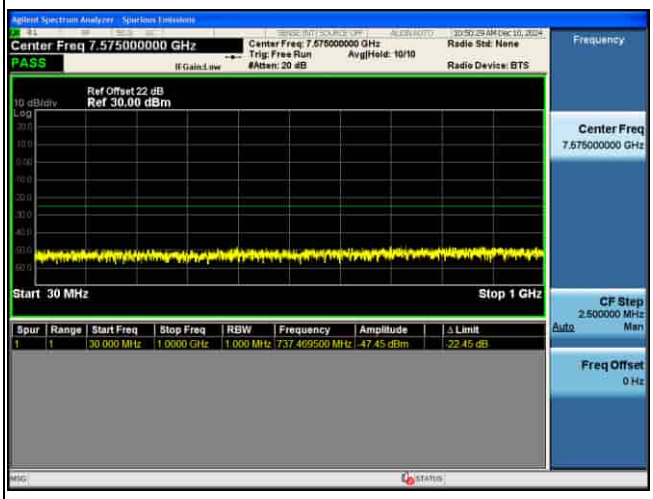
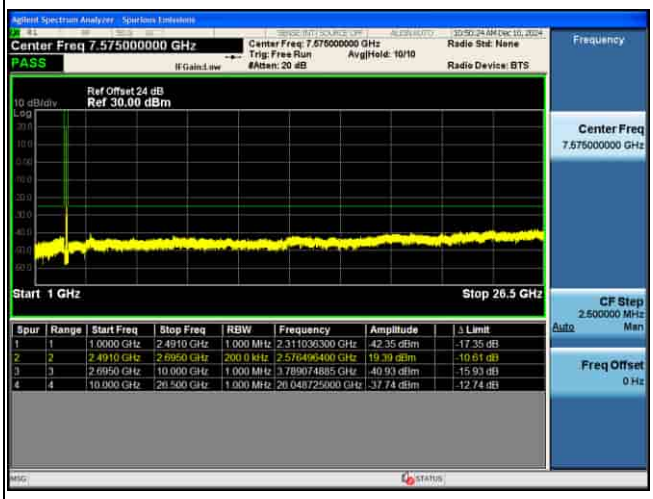
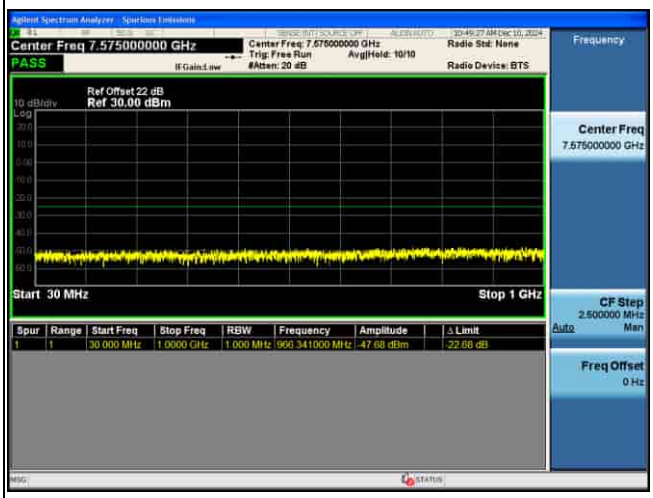
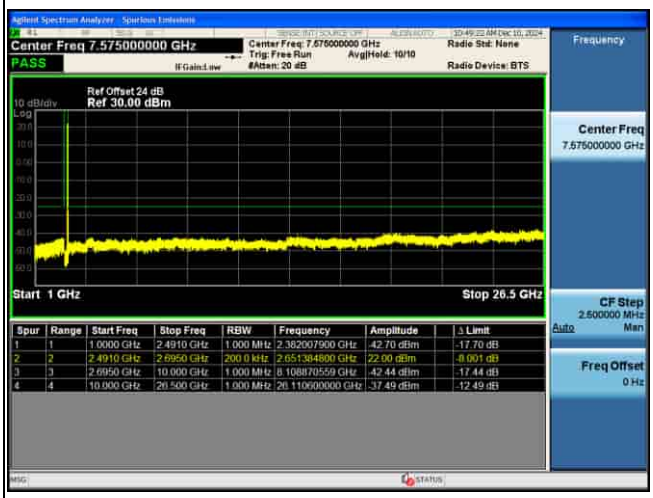
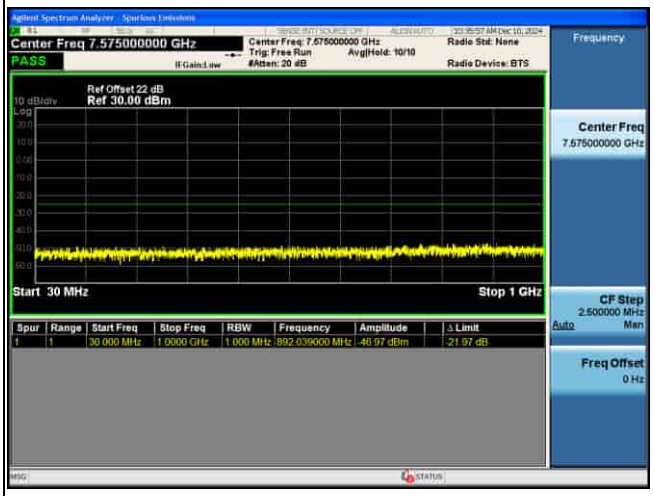
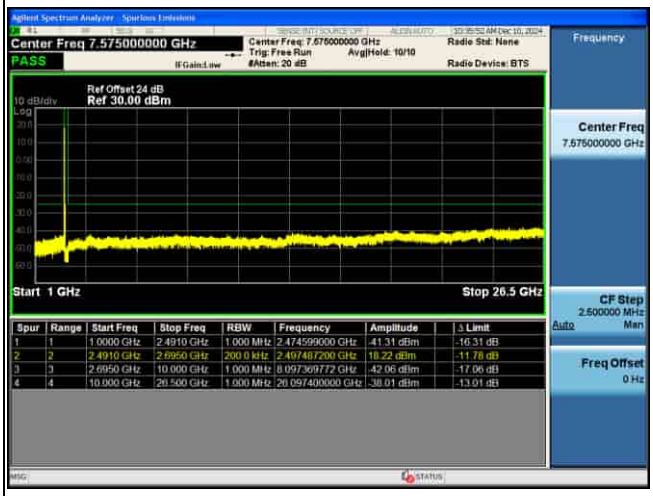
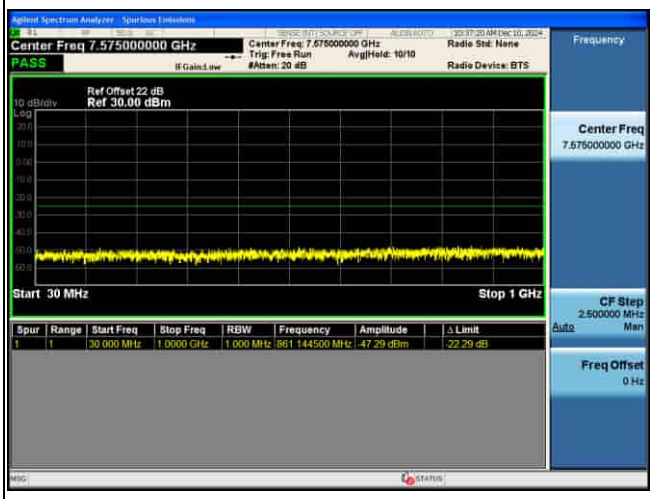
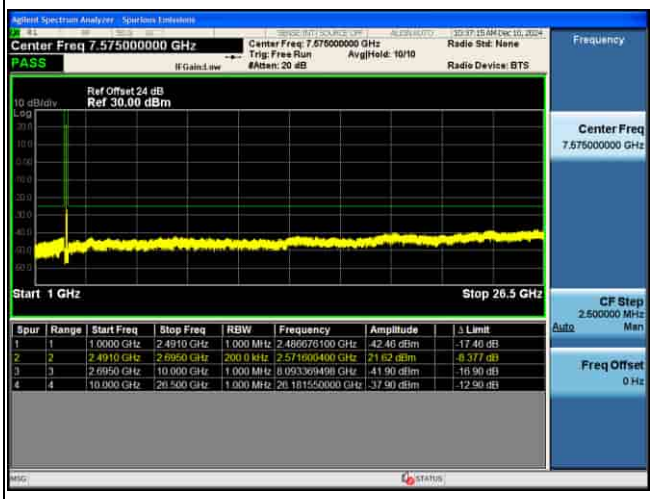
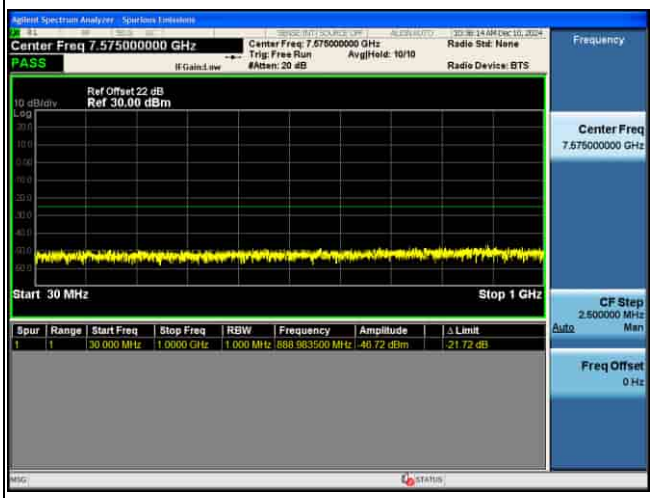
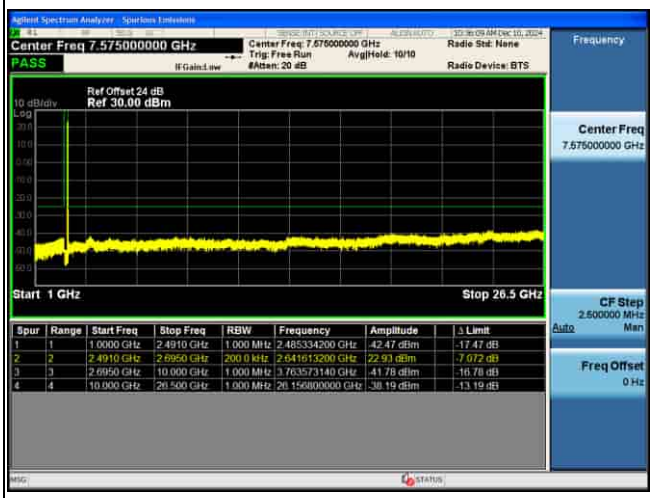
CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH500202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH500202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH537000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_10M CH537000_1RB@1_
	

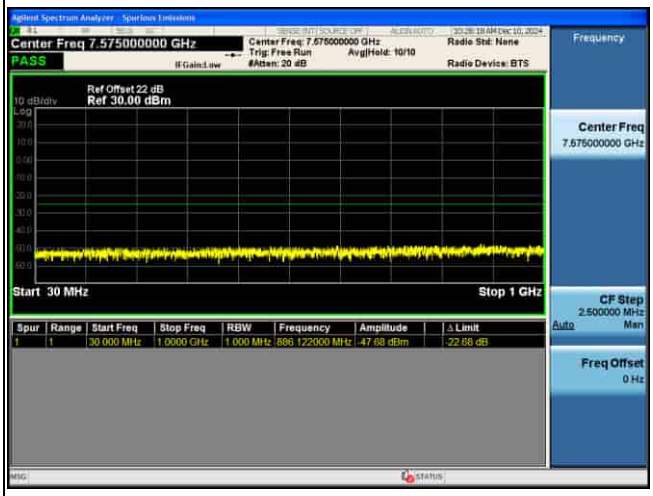
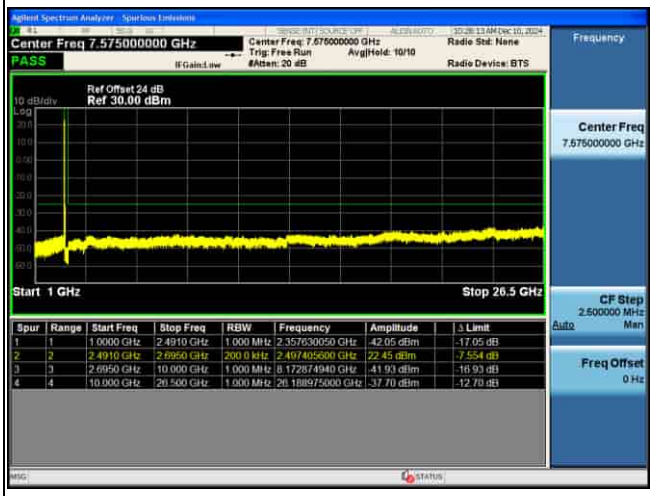
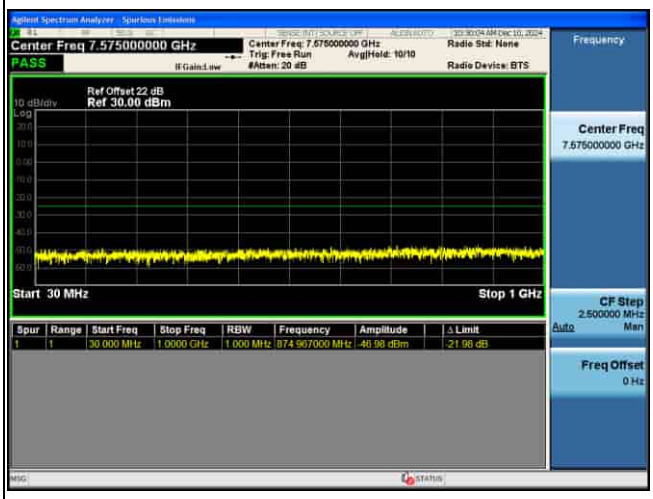
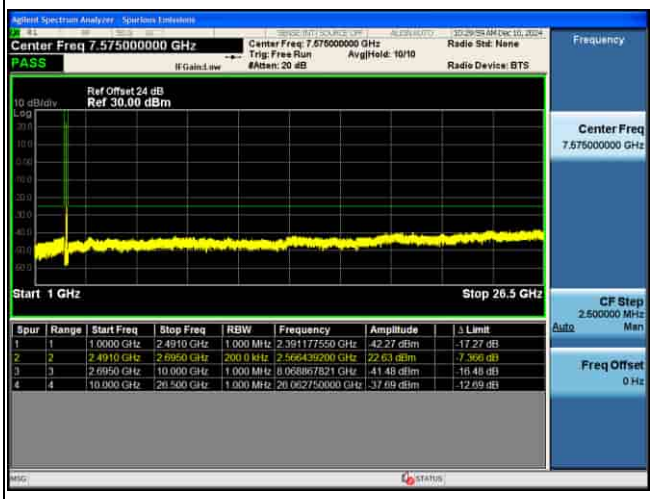
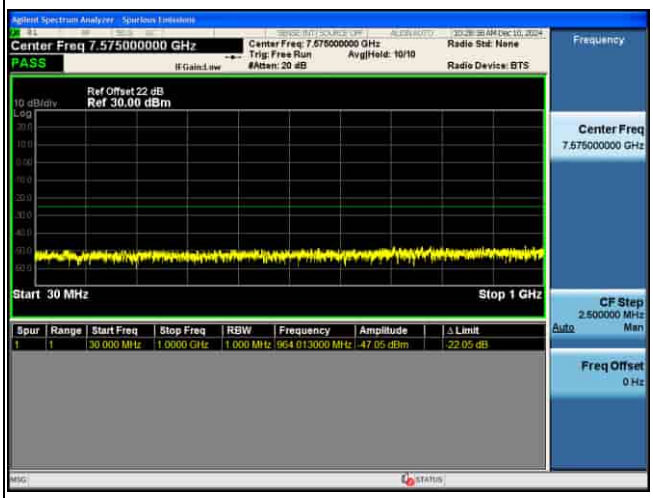
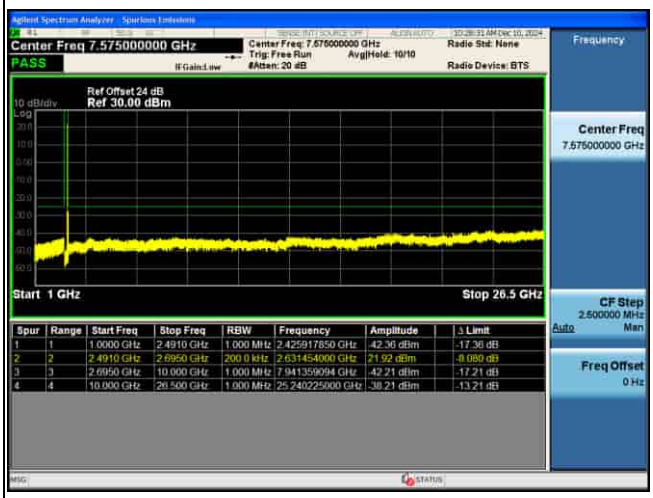
CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH500700_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH500700_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH536496_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_15M CH536496_1RB@1_
	

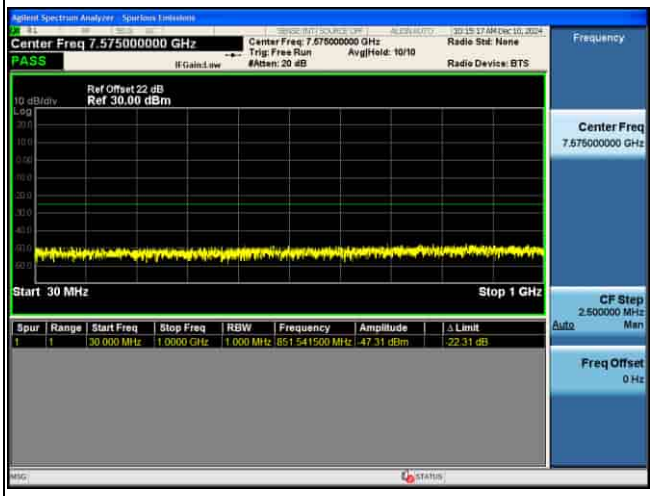
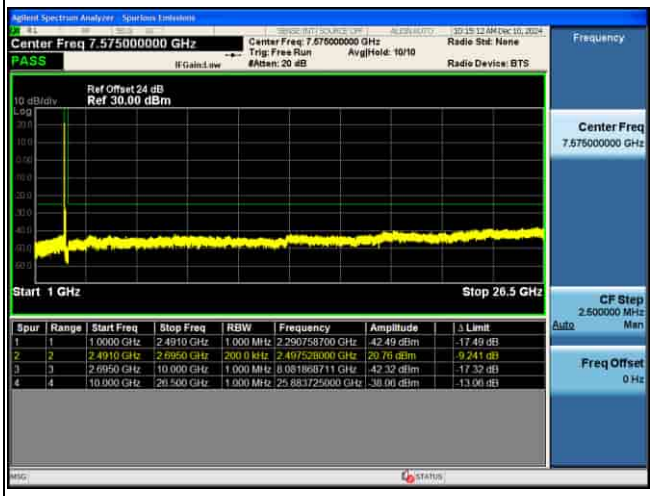
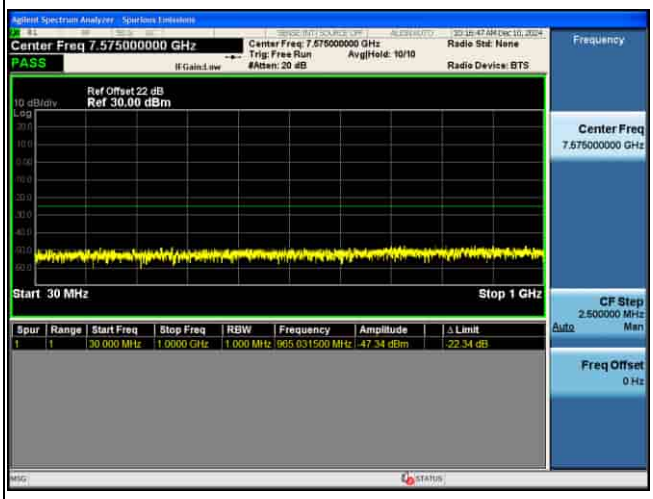
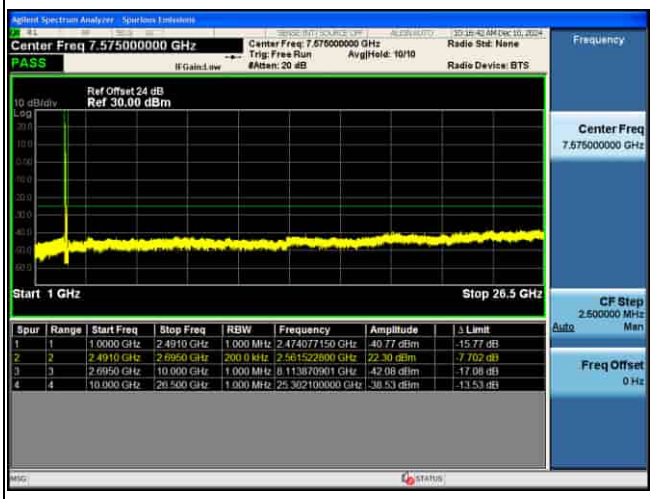
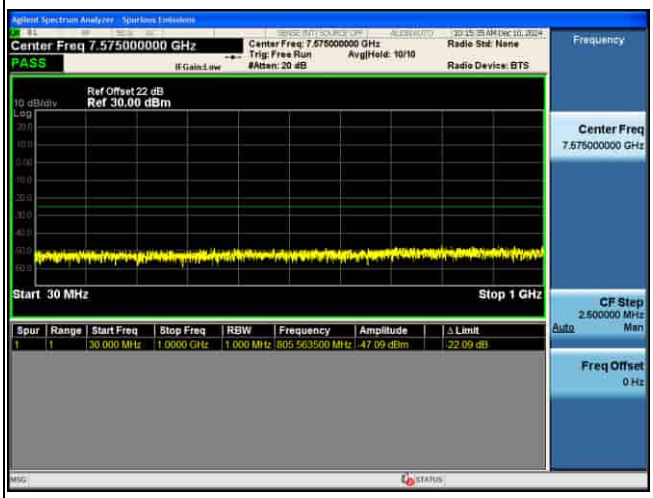
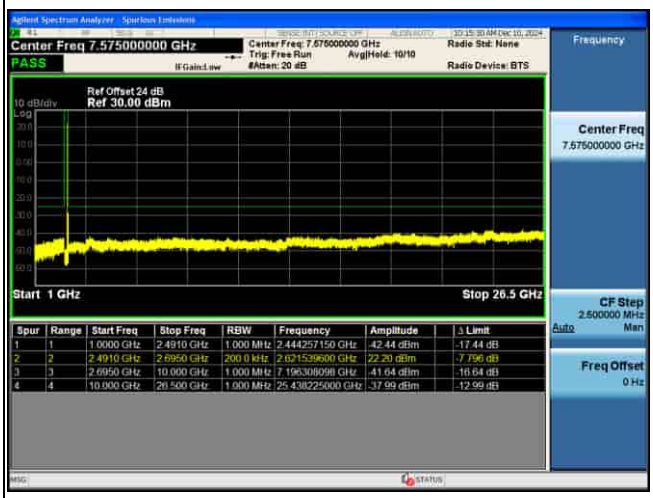
CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH501204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH501204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH535998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_20M CH535998_1RB@1_
	

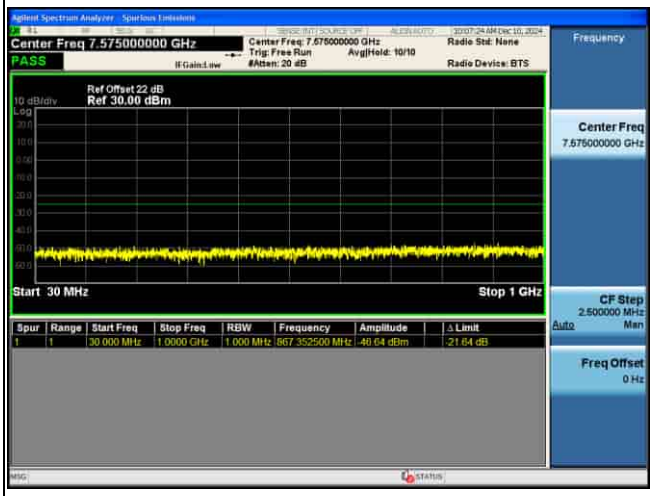
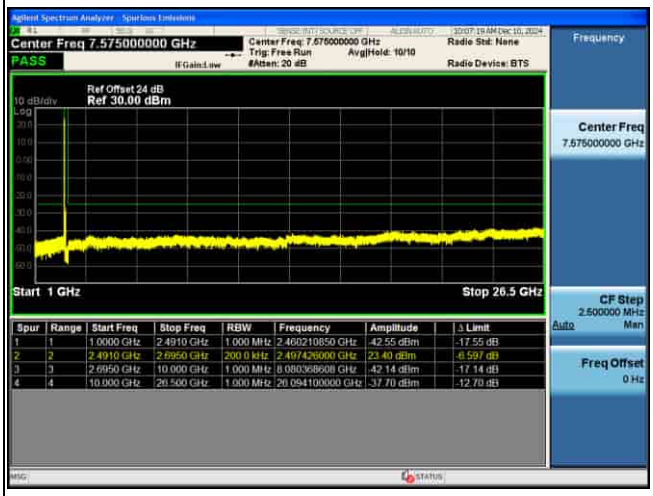
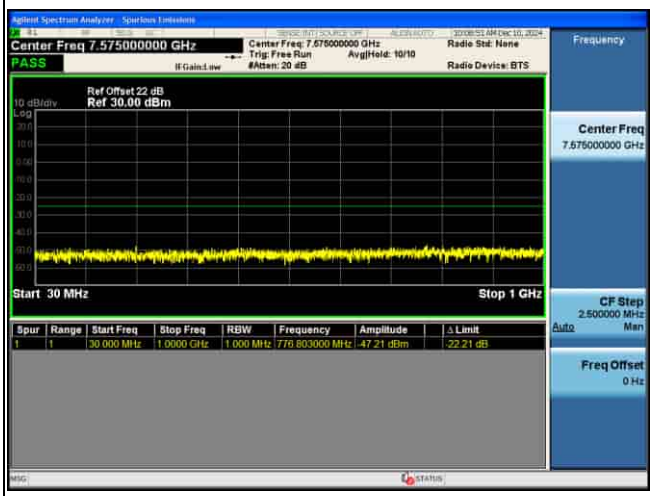
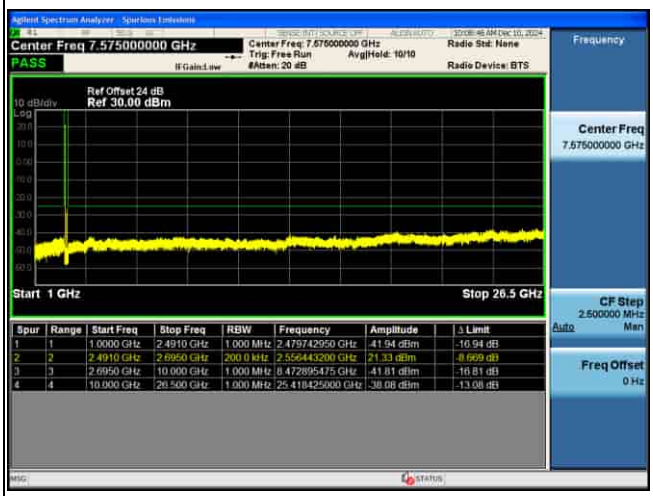
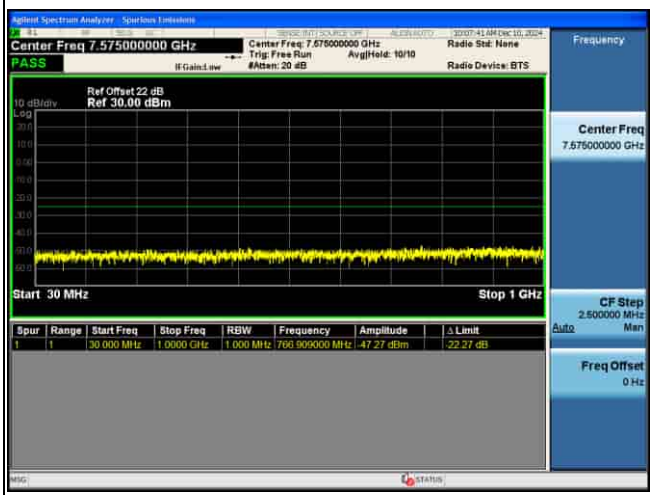
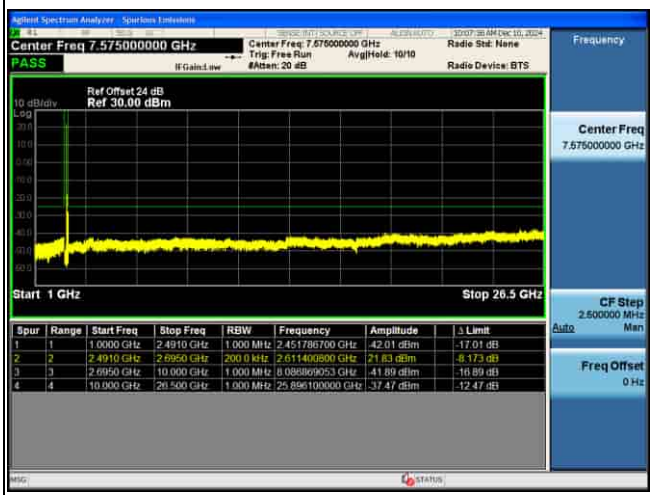
CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH502200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH502200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH534996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_30M CH534996_1RB@1_
	

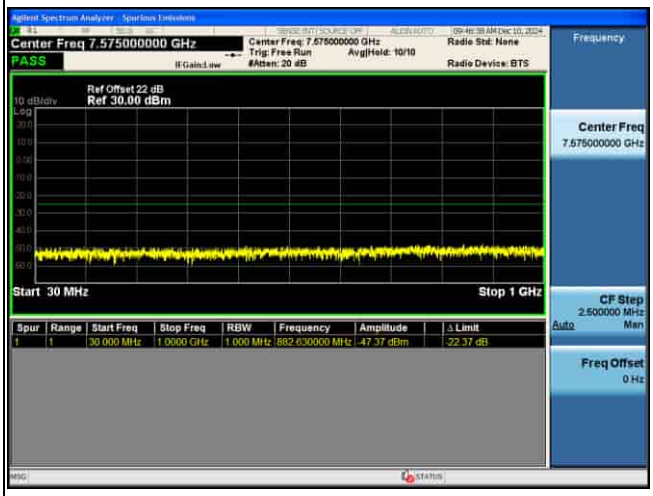
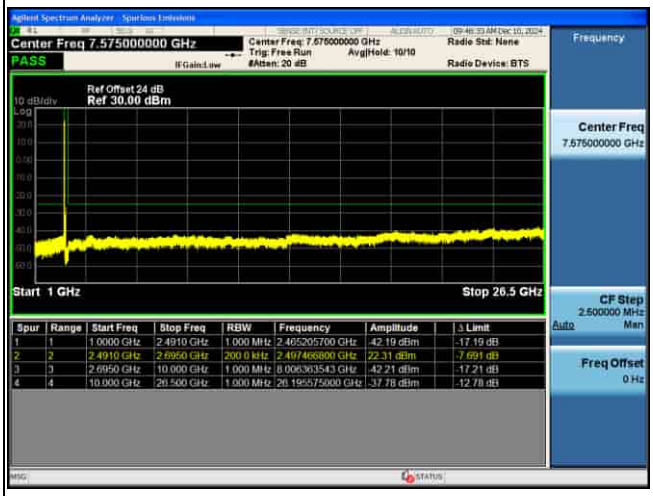
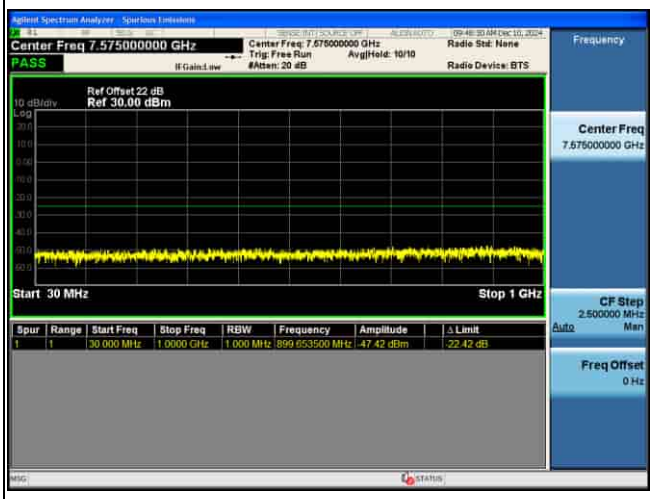
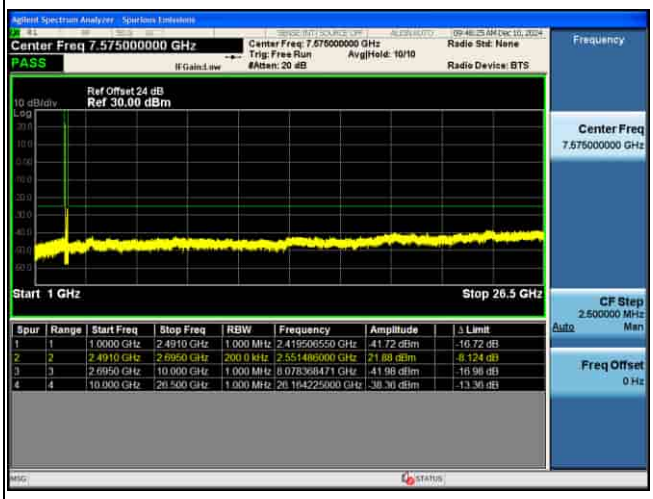
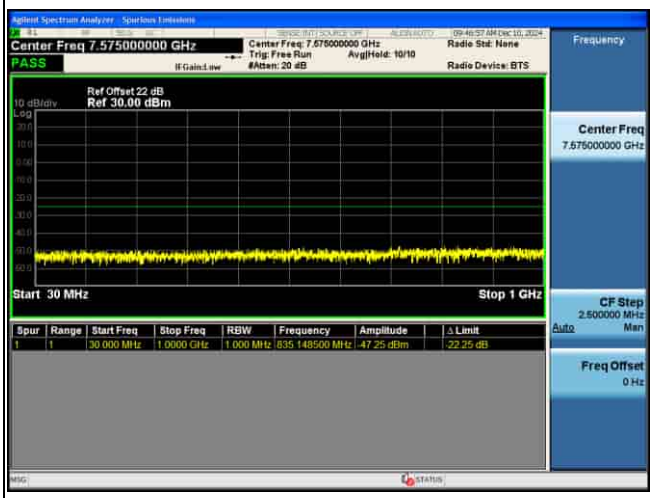
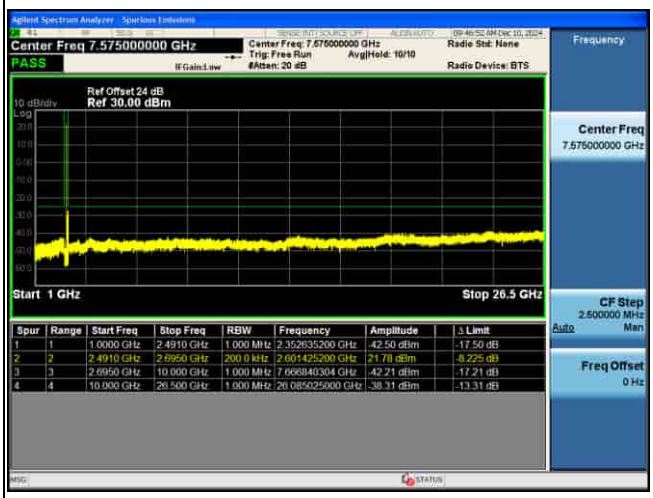
CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH503202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH503202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH534000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_40M CH534000_1RB@1_
	

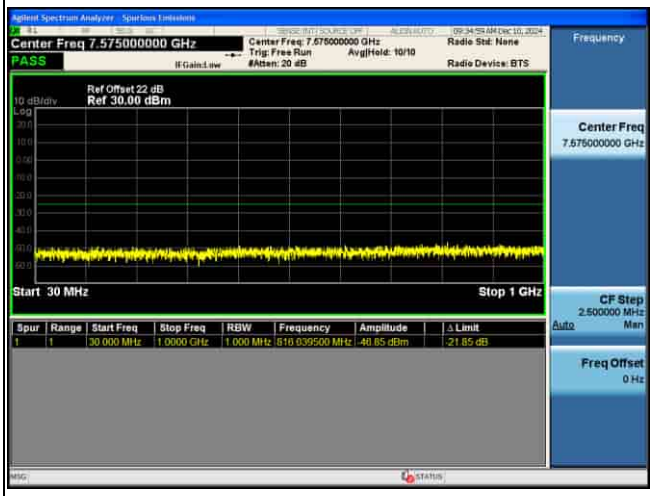
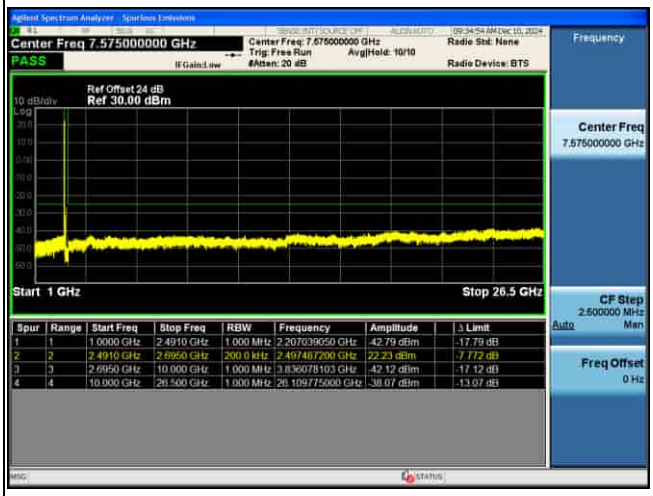
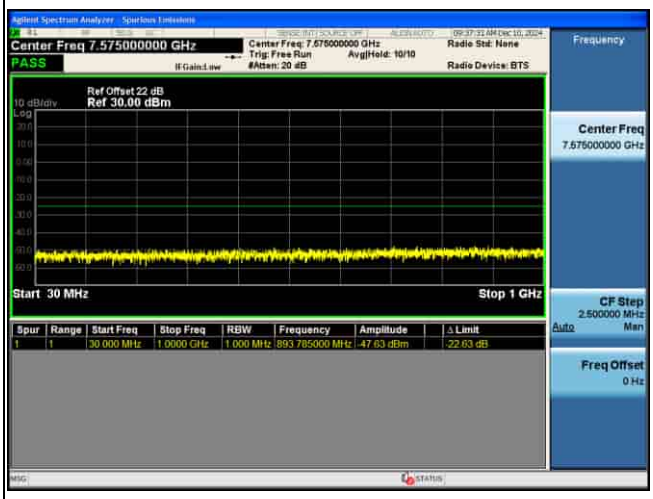
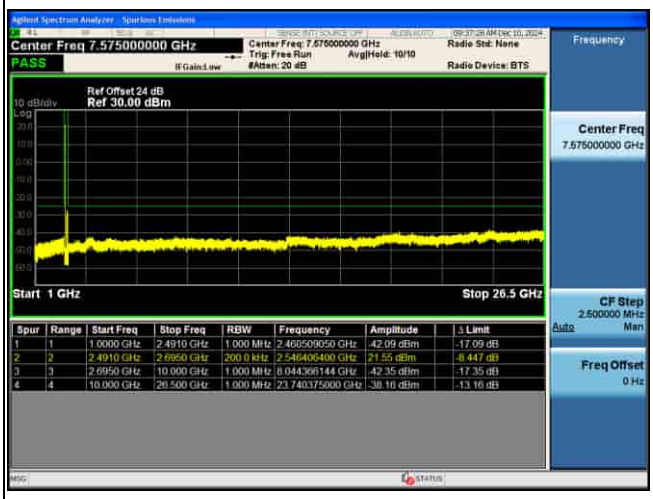
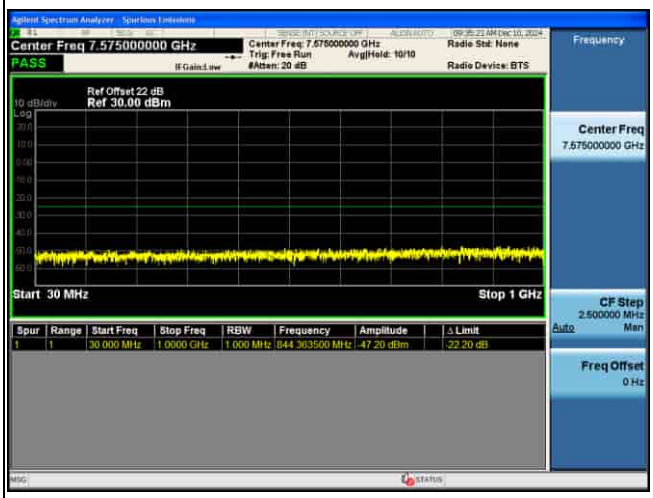
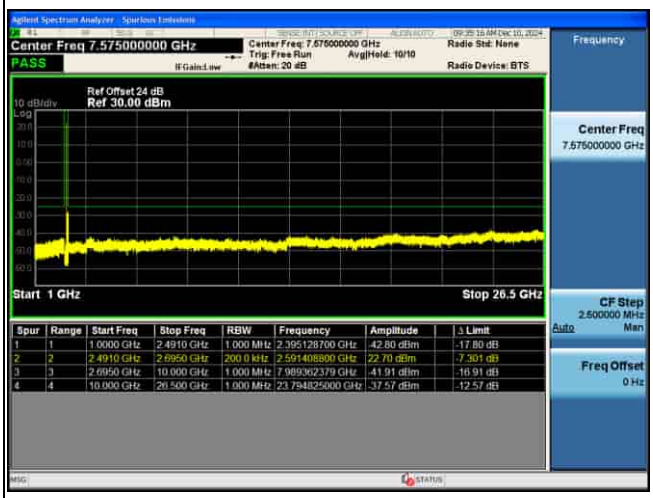
CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH504204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH504204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH532998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_50M CH532998_1RB@1_
	

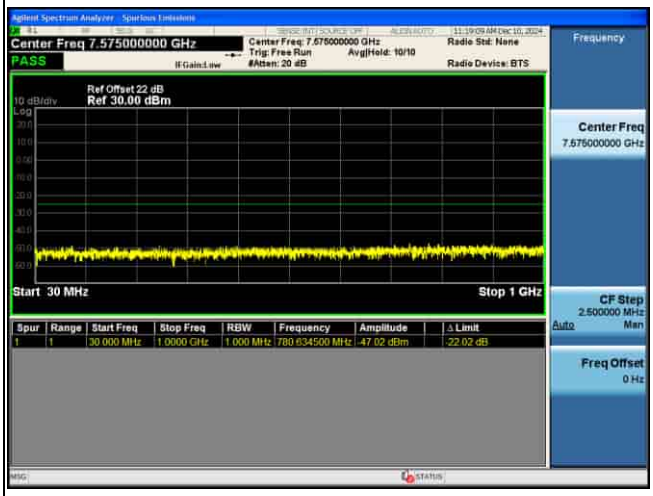
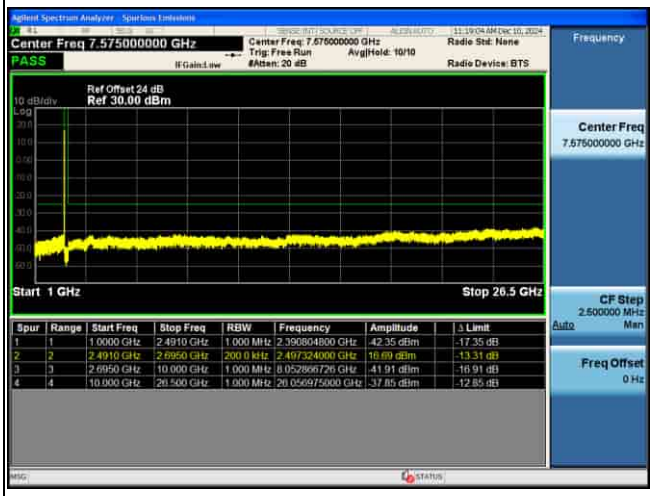
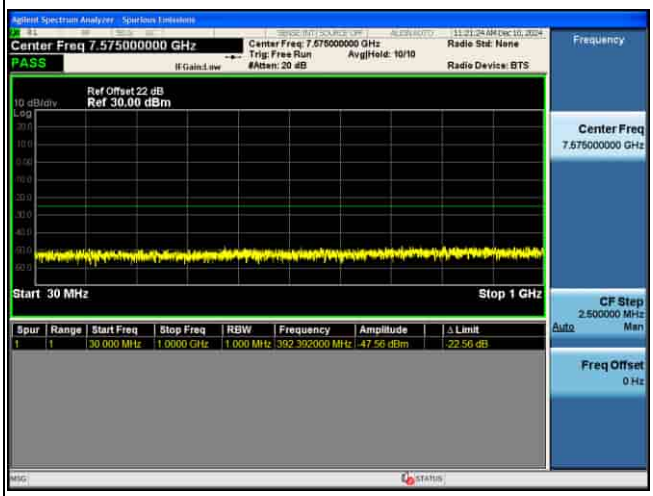
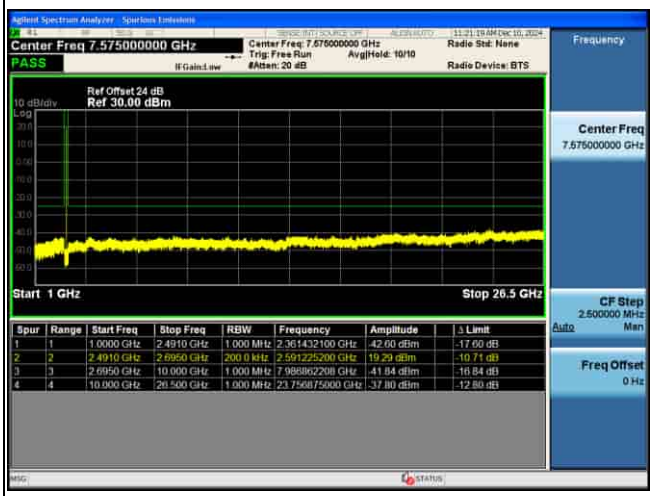
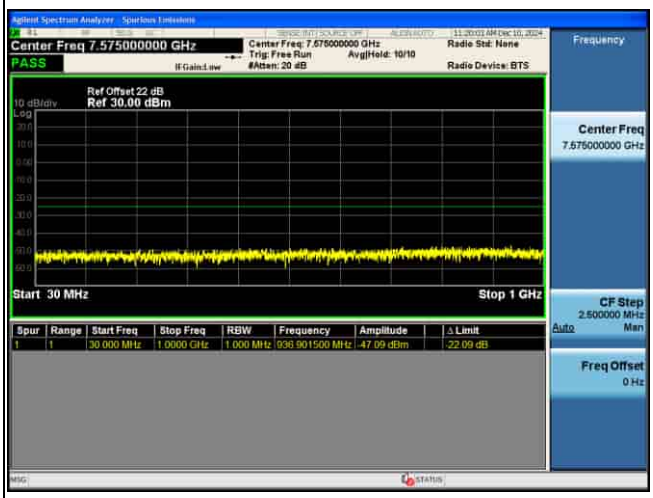
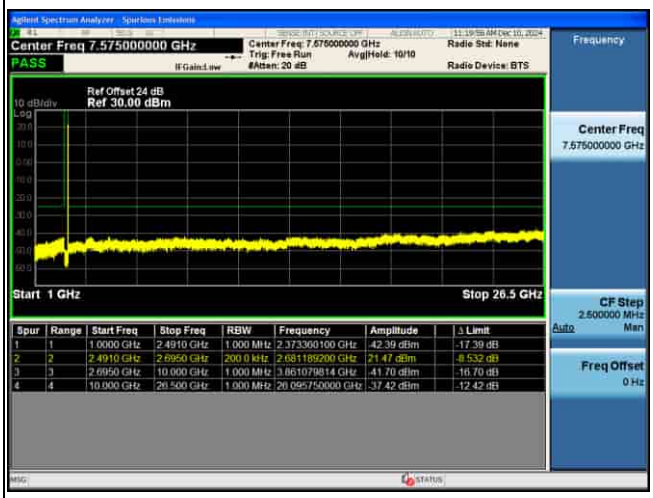
CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH505200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH505200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH531996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_60M CH531996_1RB@1_
	

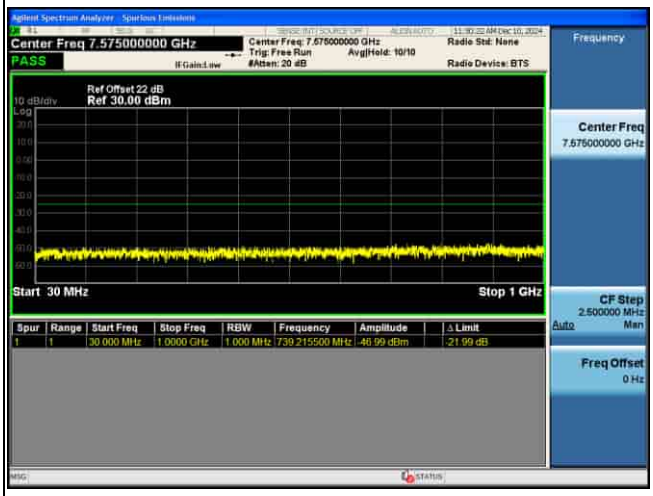
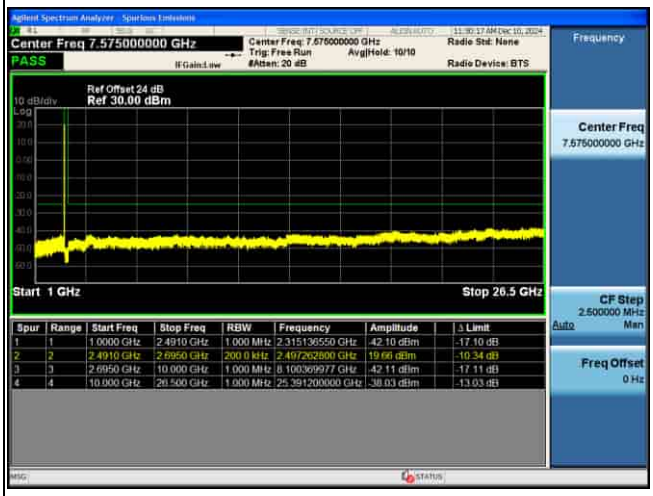
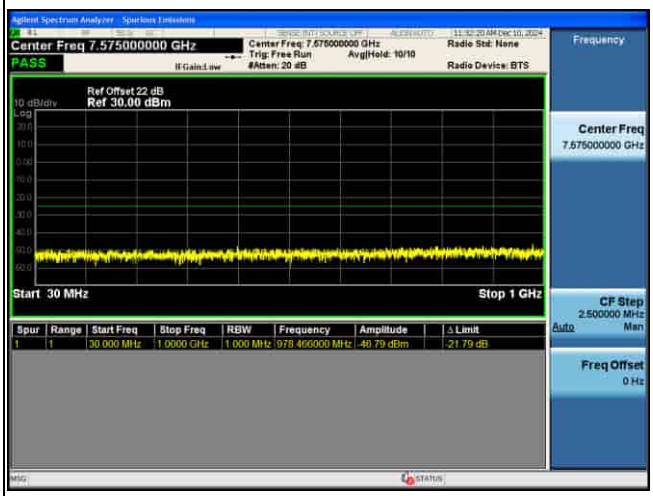
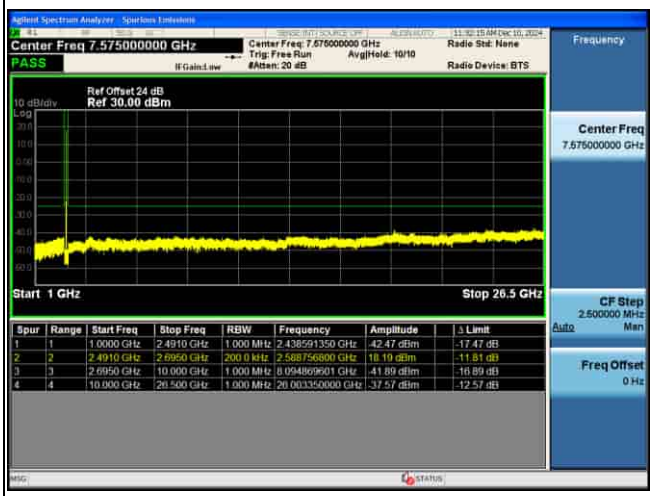
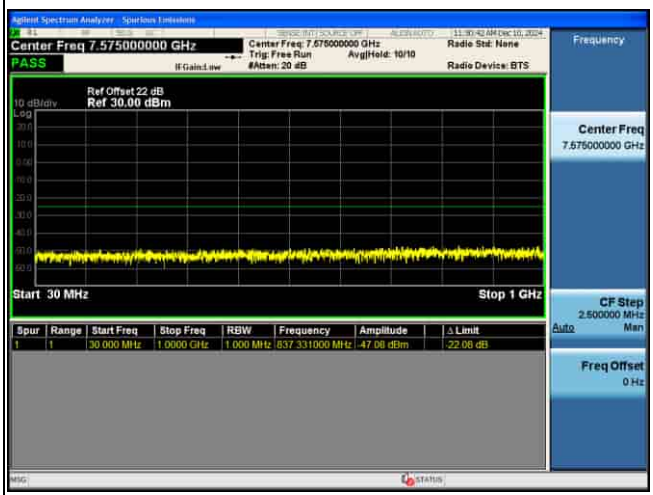
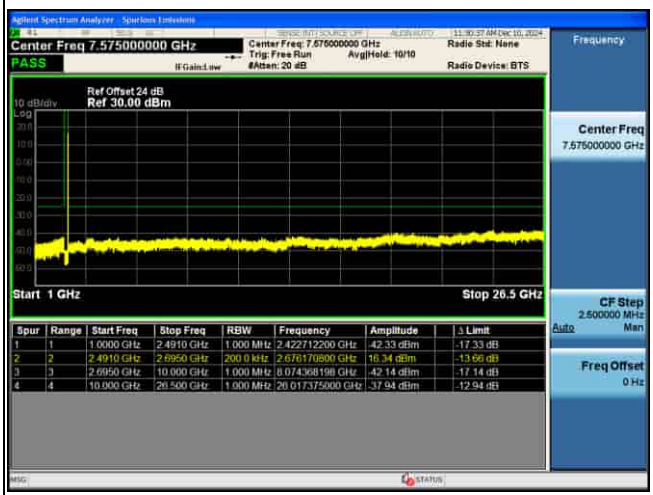
CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH506202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH506202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH531000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_70M CH531000_1RB@1_
	

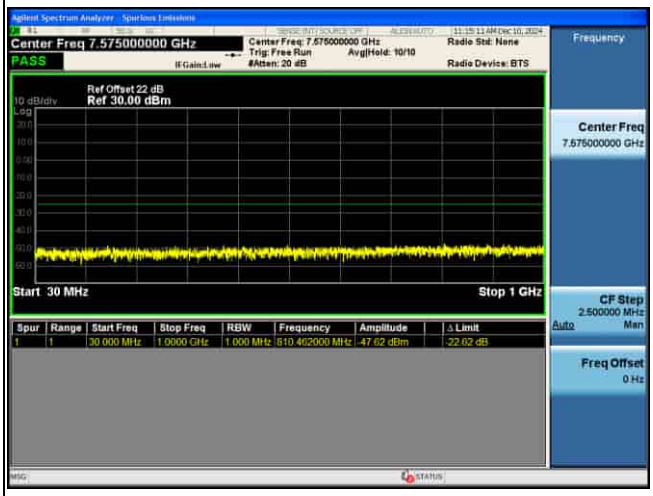
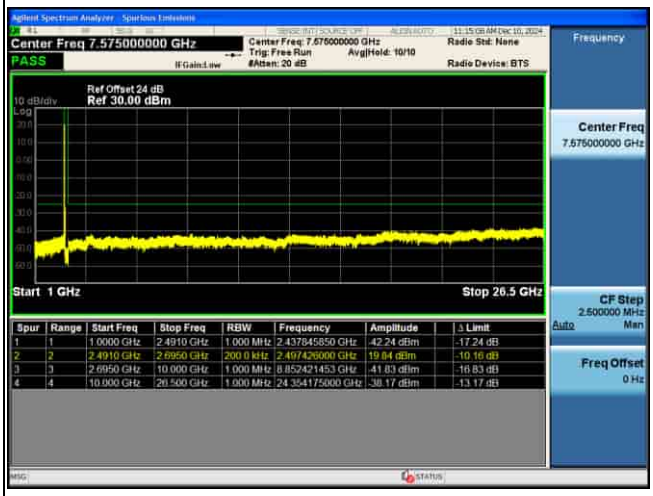
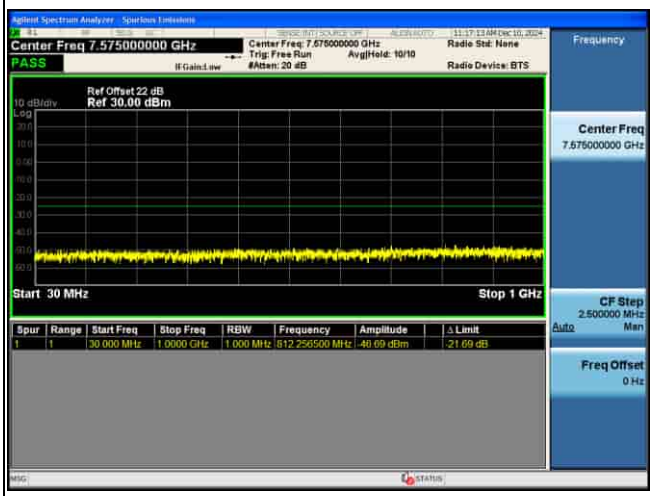
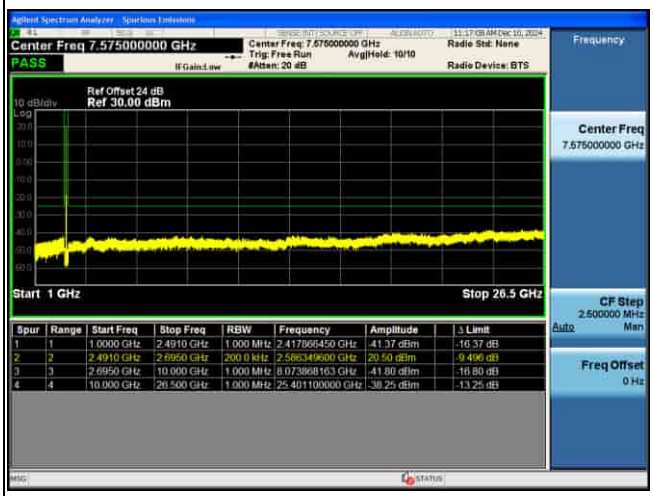
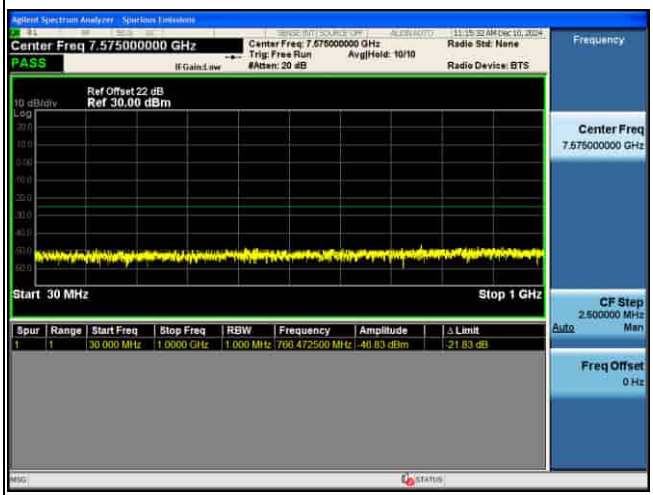
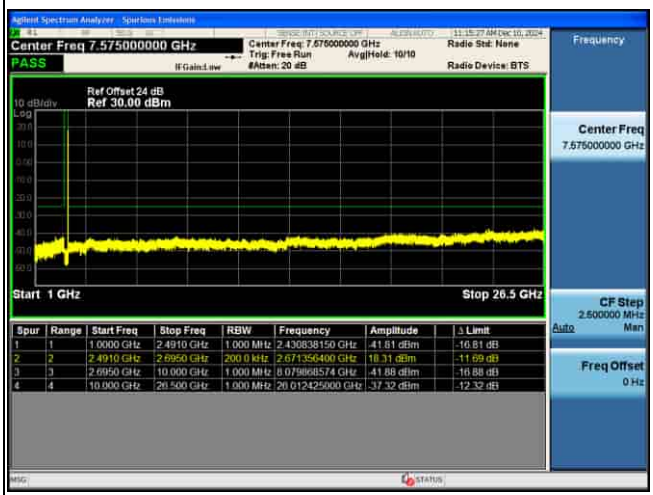
CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH507204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH507204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH529998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_80M CH529998_1RB@1_
	

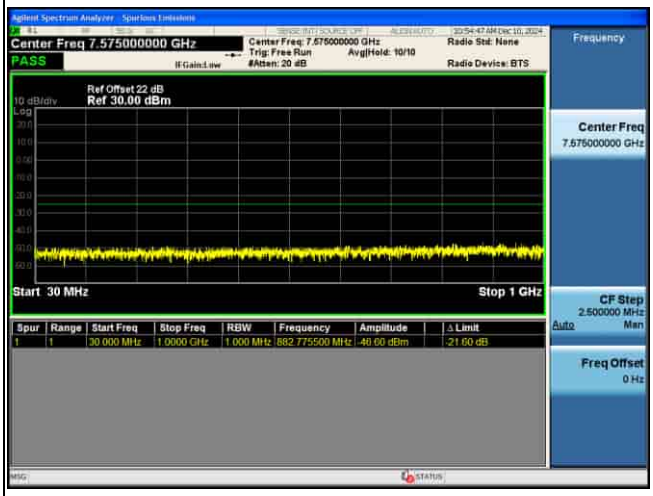
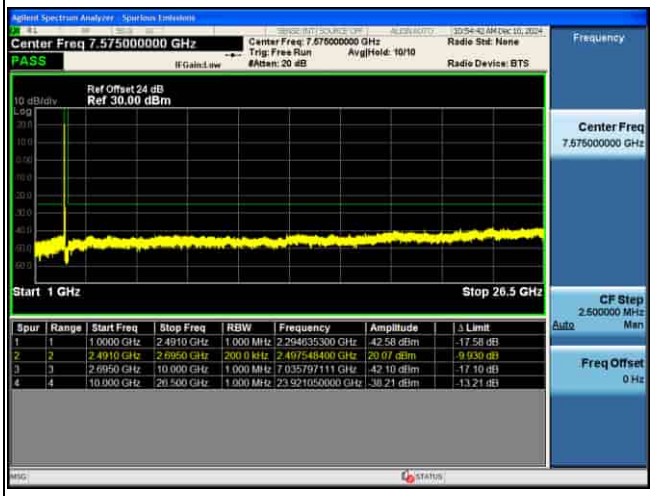
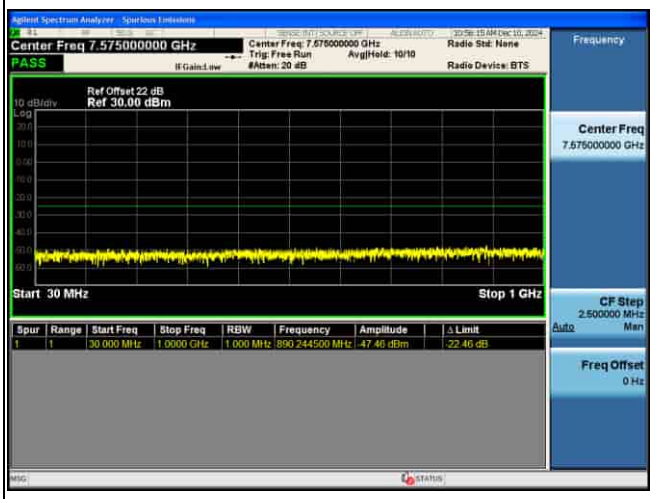
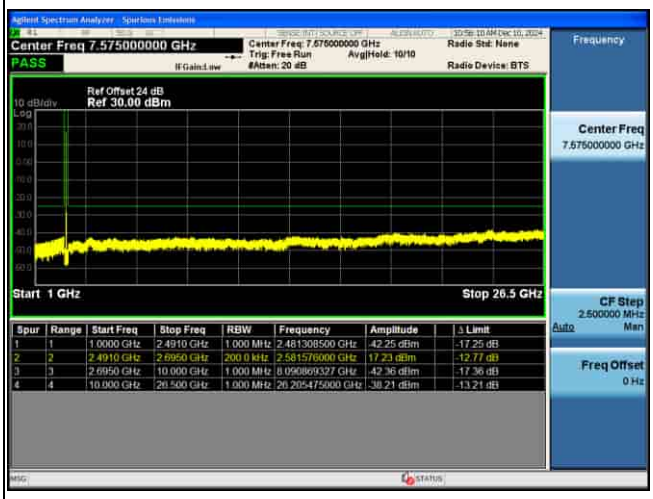
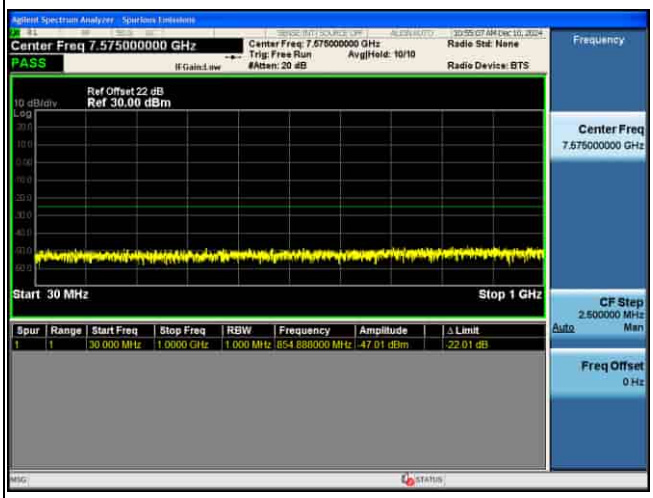
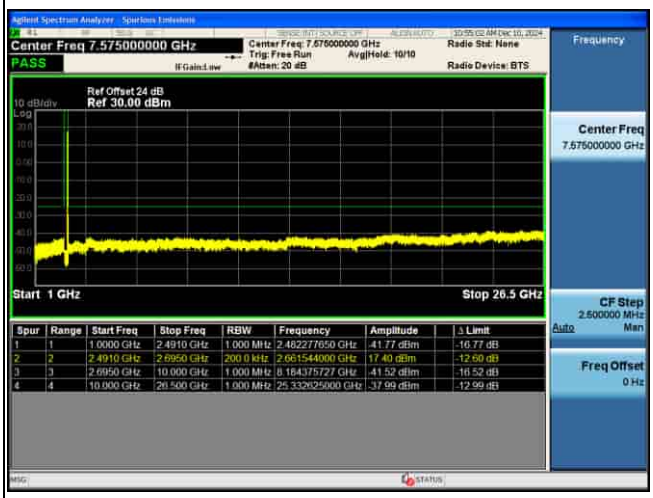
CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH508200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH508200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH528996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_90M CH528996_1RB@1_
	

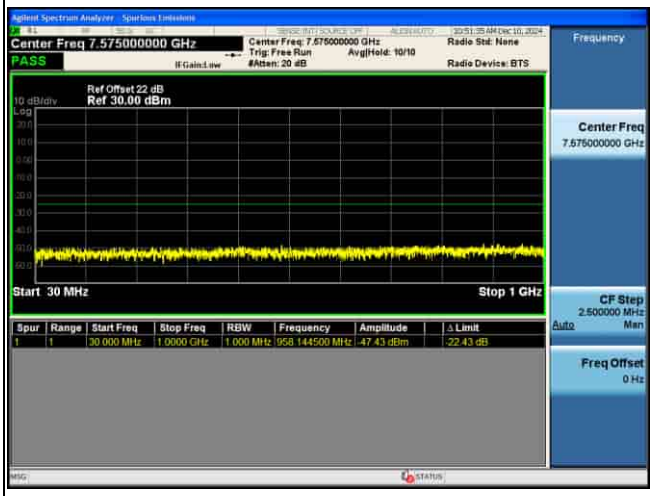
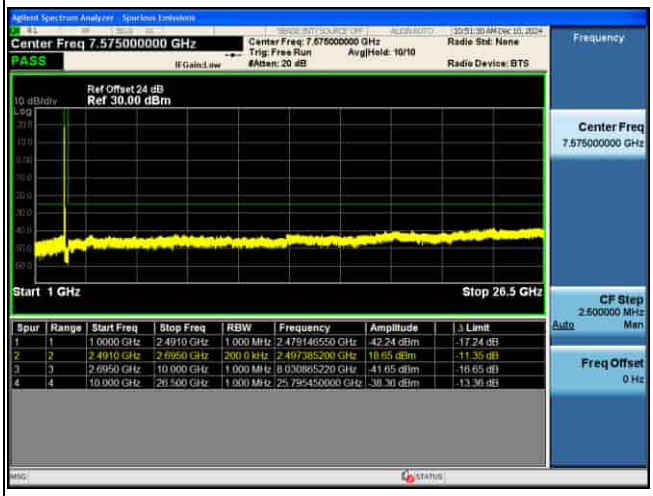
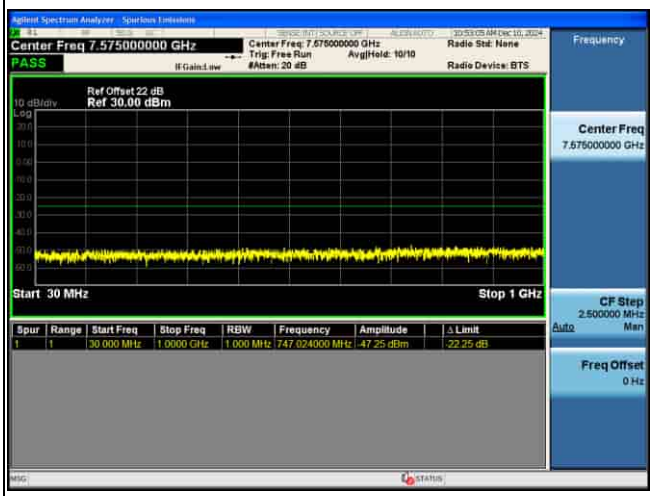
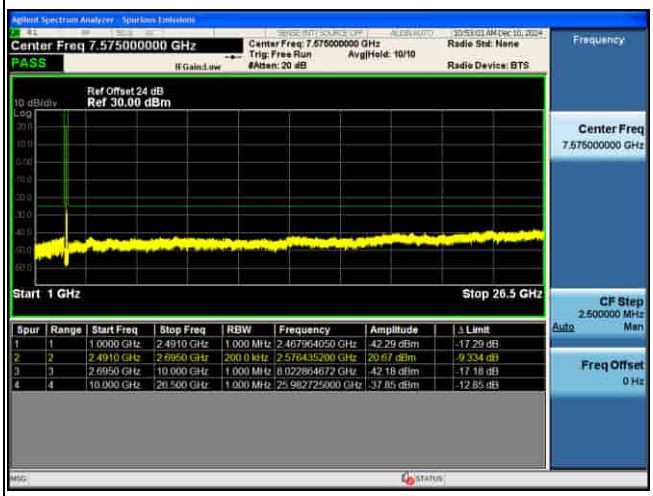
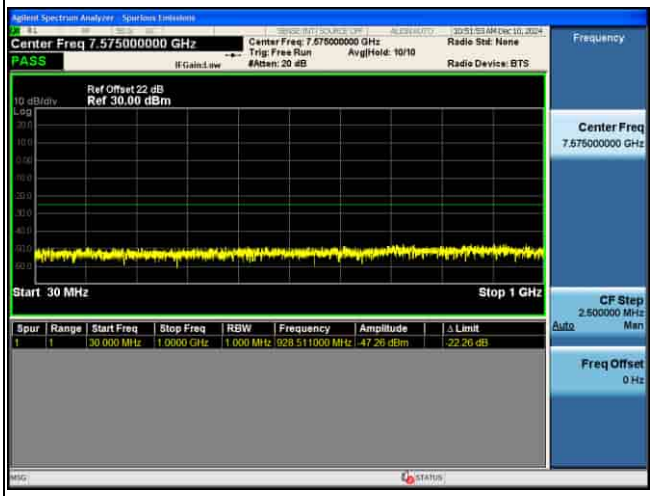
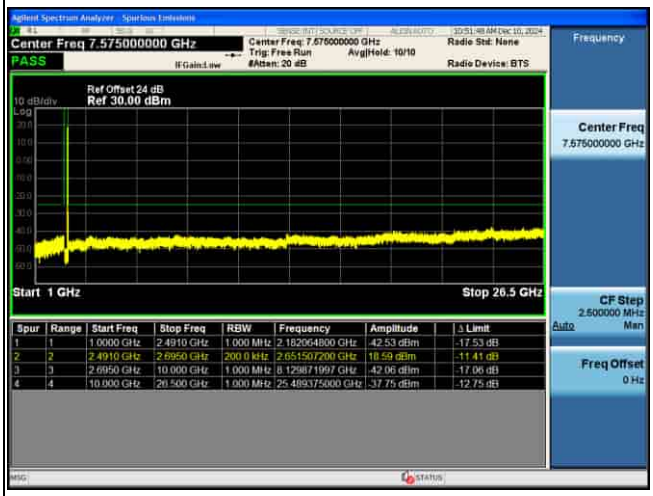
CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH509202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH509202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH528000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_64QAM_100M CH528000_1RB@1_
	

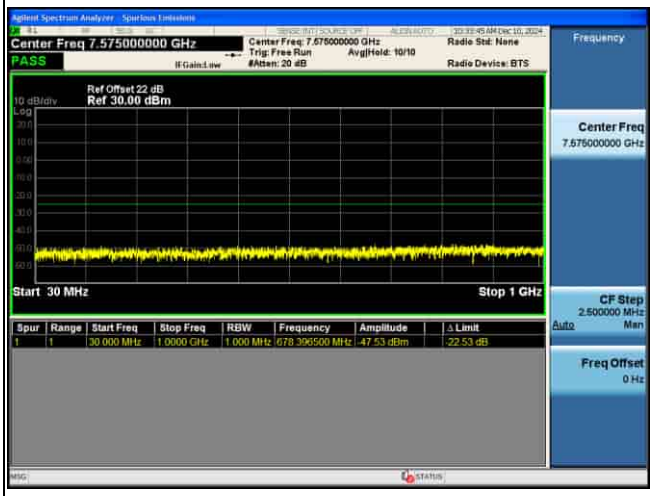
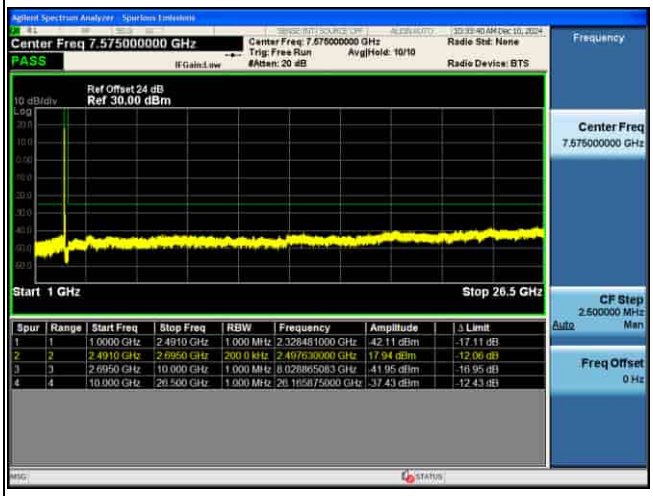
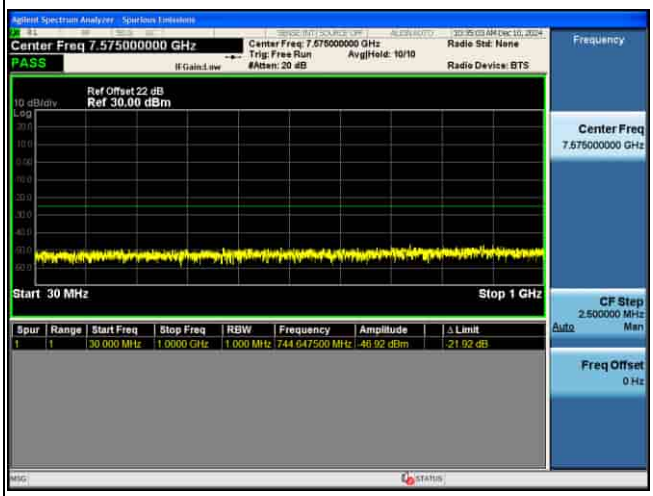
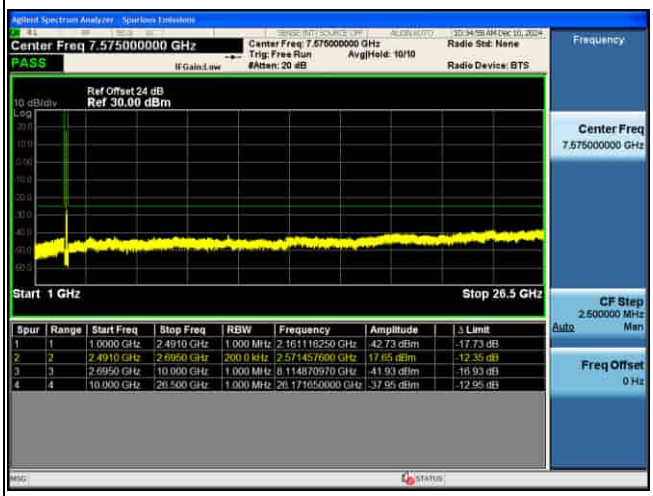
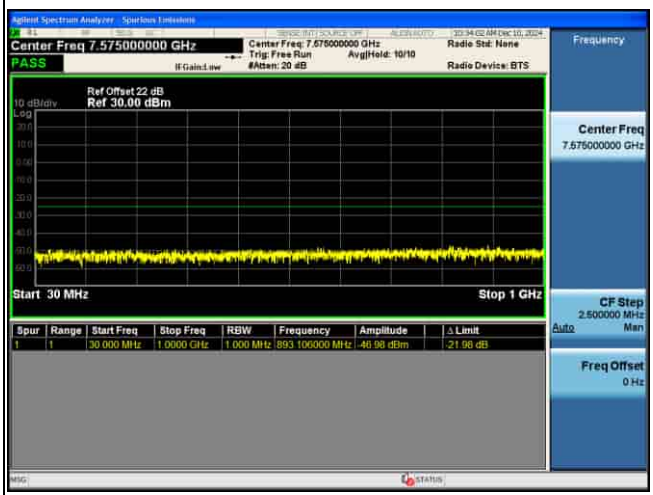
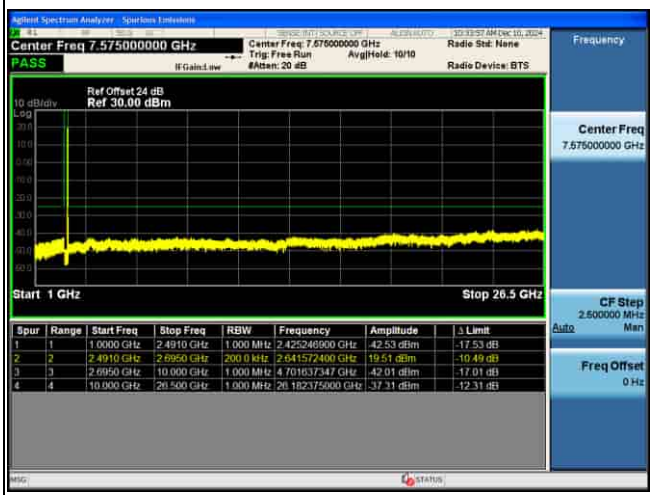
CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH500202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH500202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH537000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_10M CH537000_1RB@1_
	

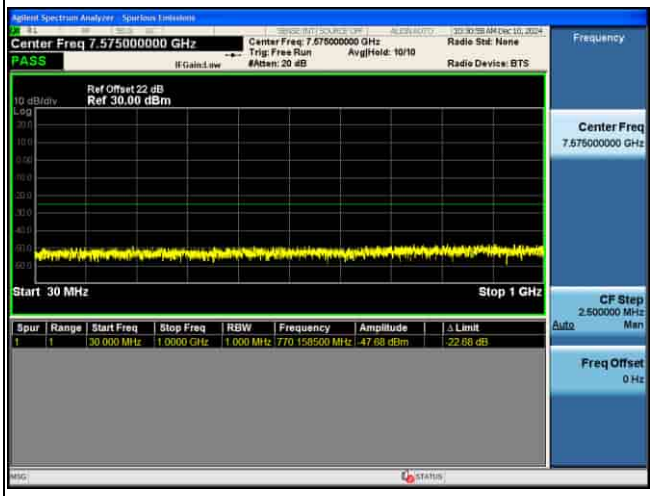
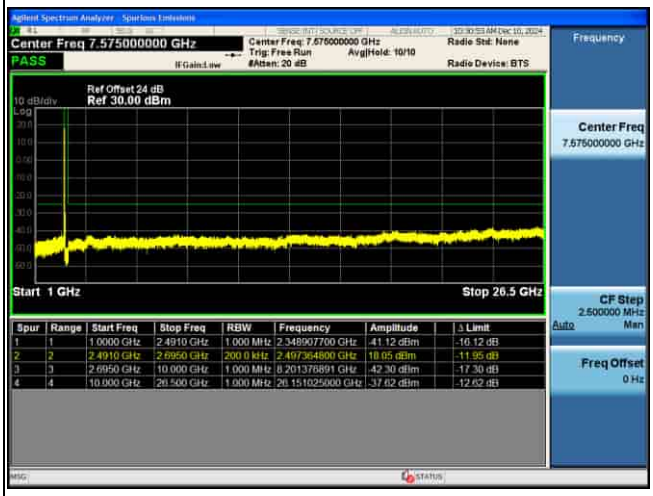
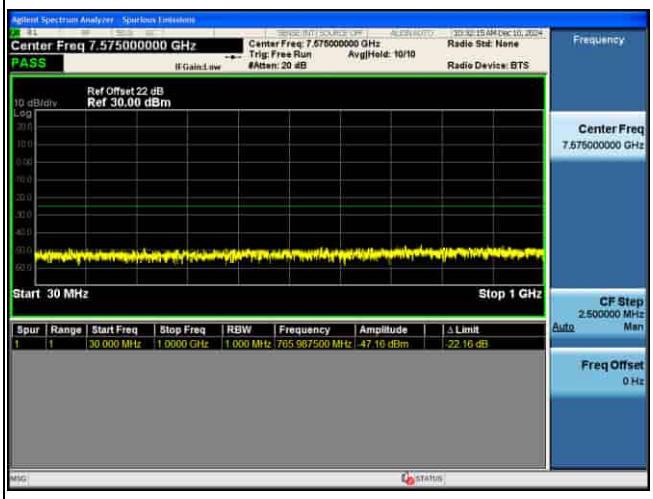
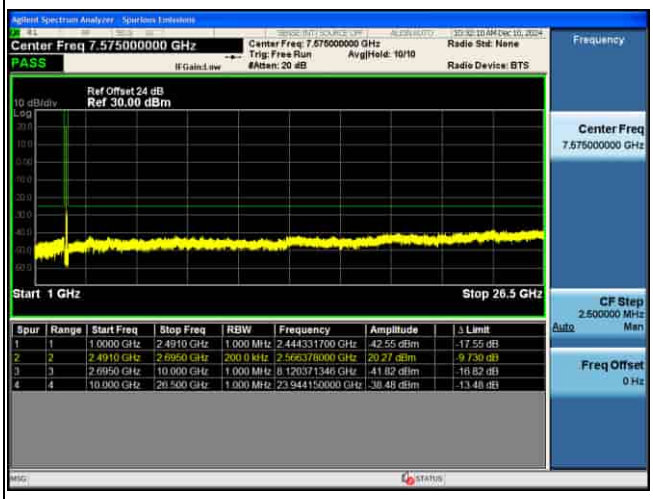
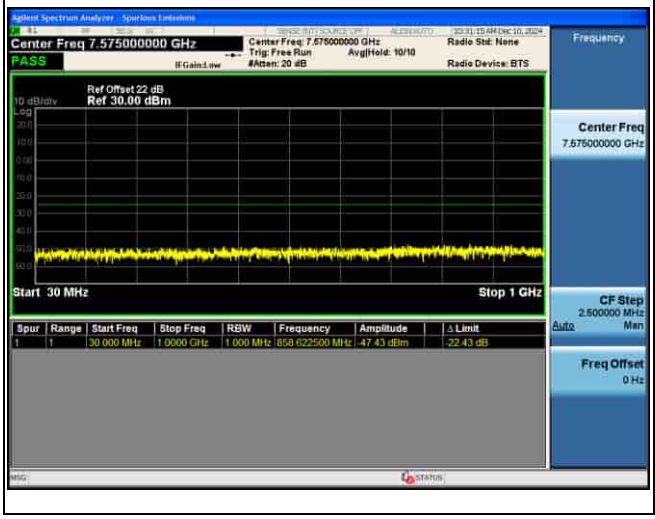
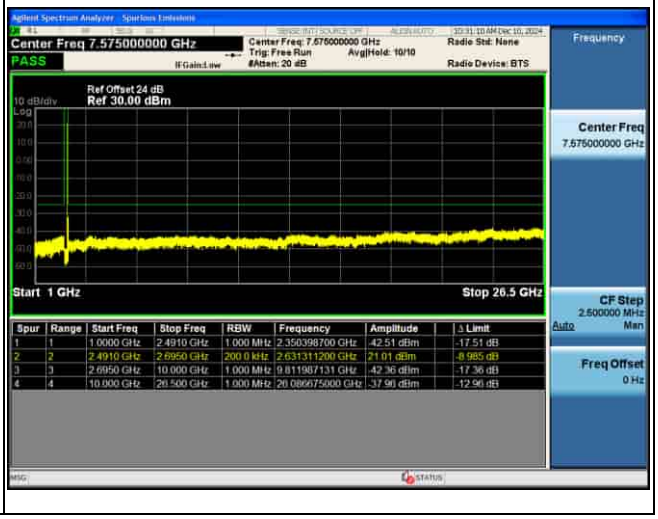
CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH500700_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH500700_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH536496_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_15M CH536496_1RB@1_
	

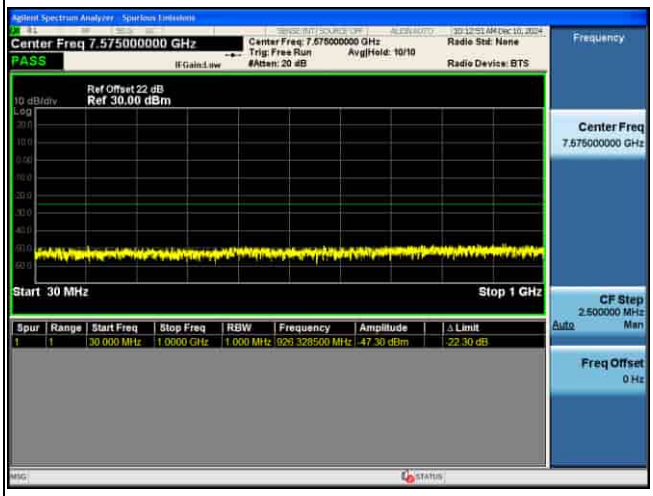
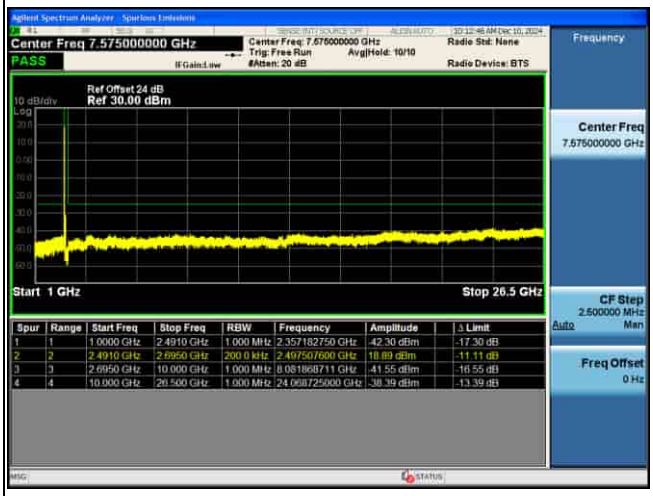
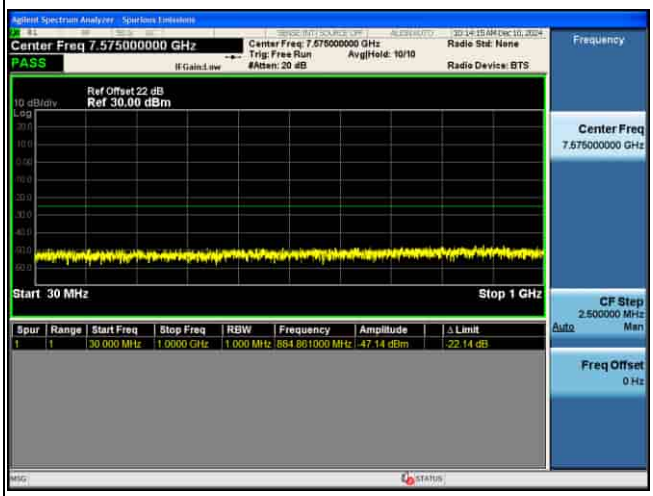
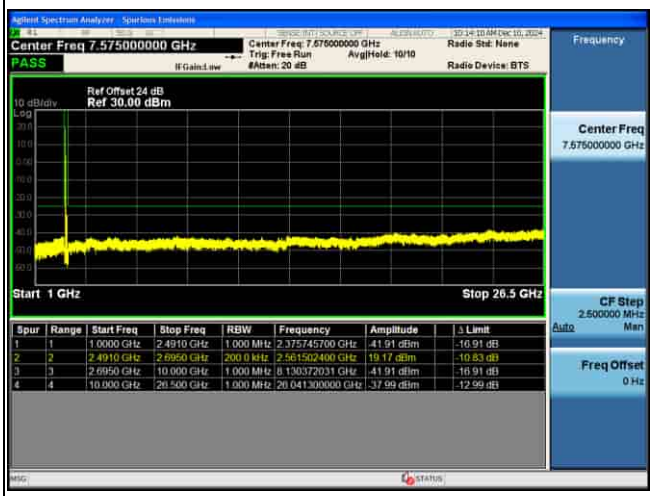
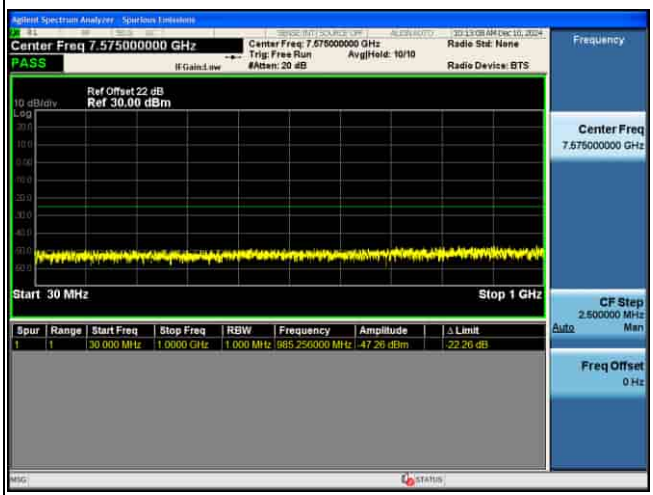
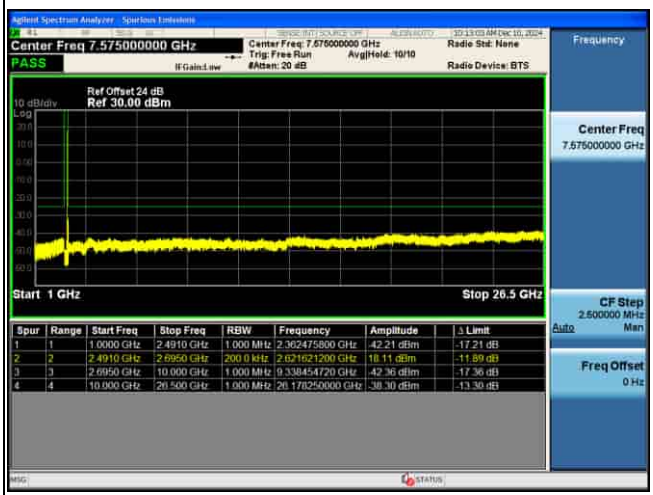
CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH501204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH501204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH535998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_20M CH535998_1RB@1_
	

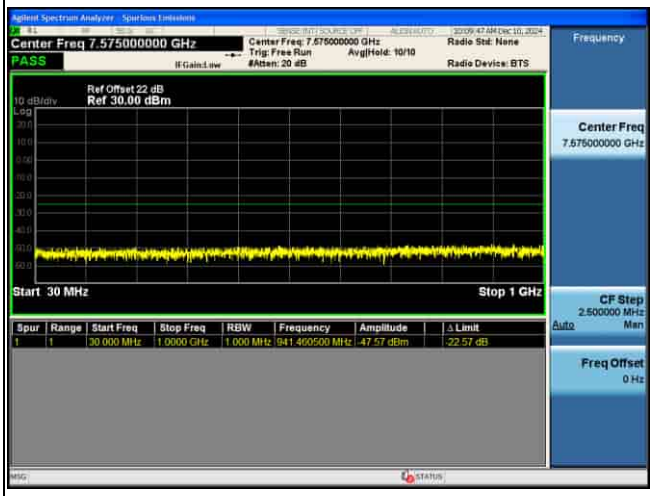
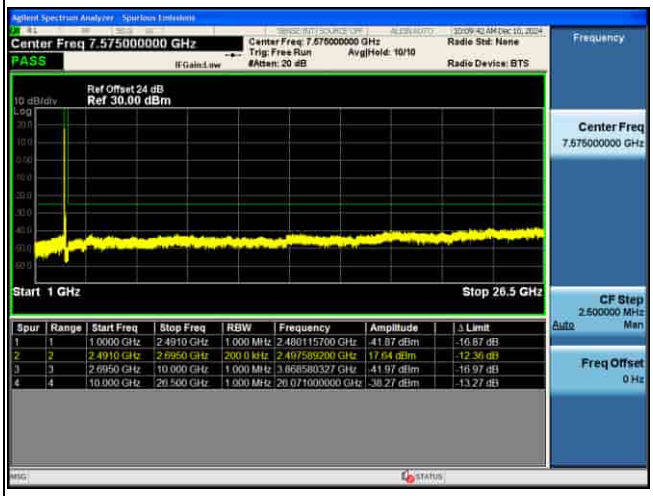
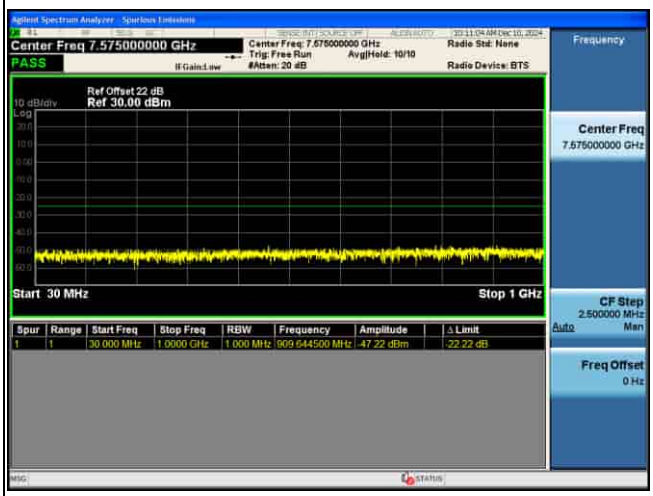
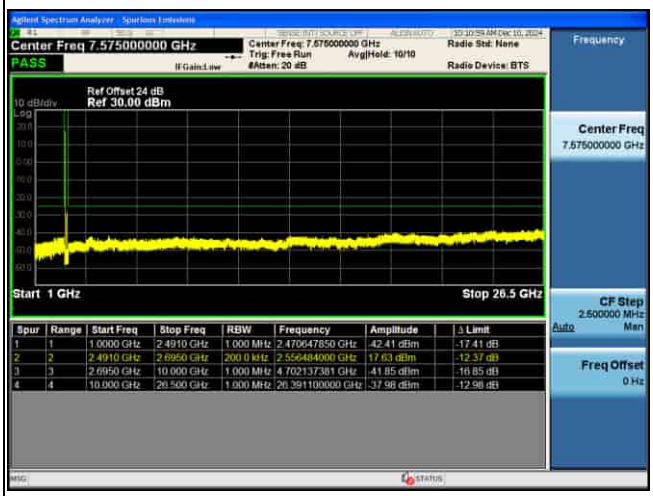
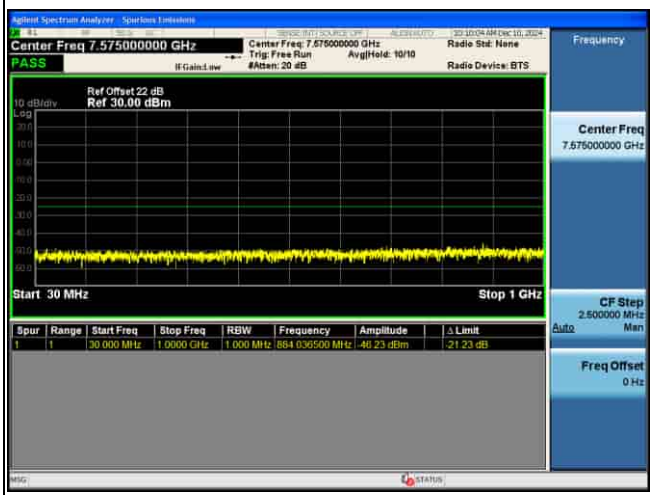
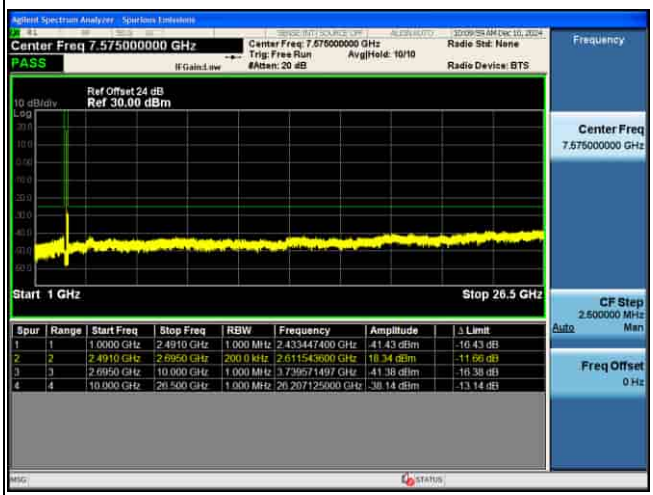
CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH502200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH502200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH534996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_30M CH534996_1RB@1_
	

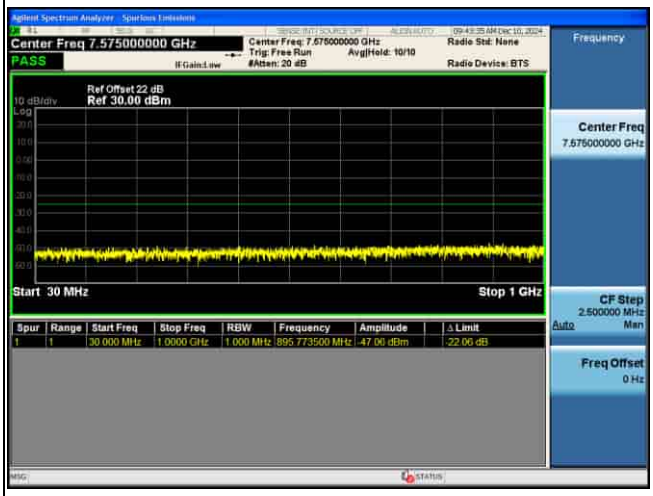
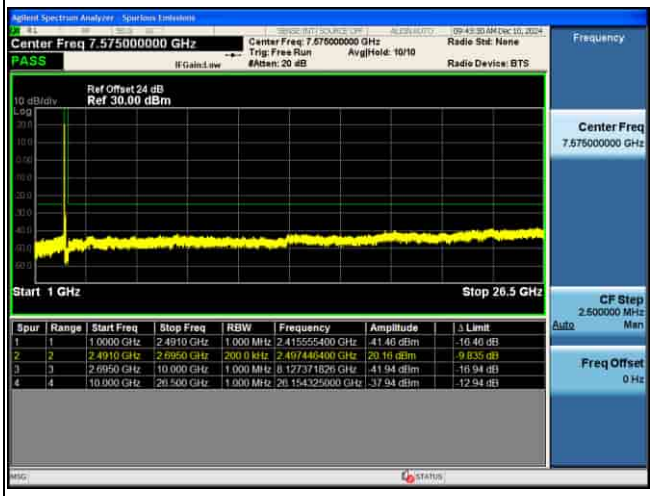
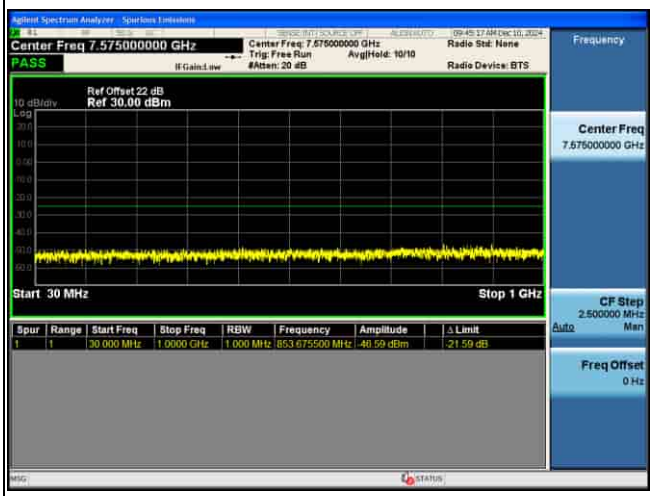
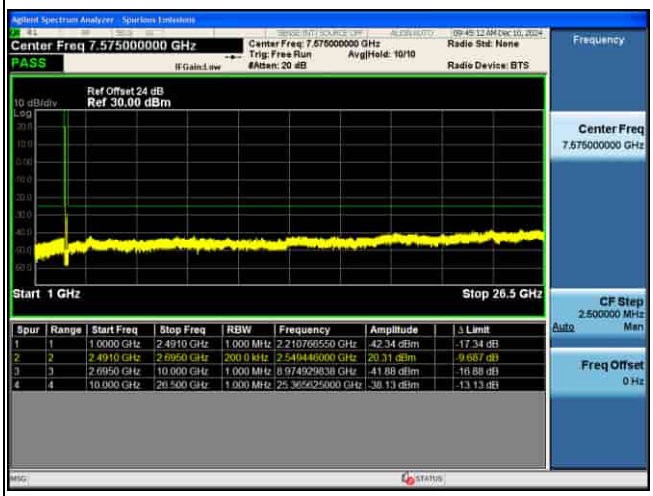
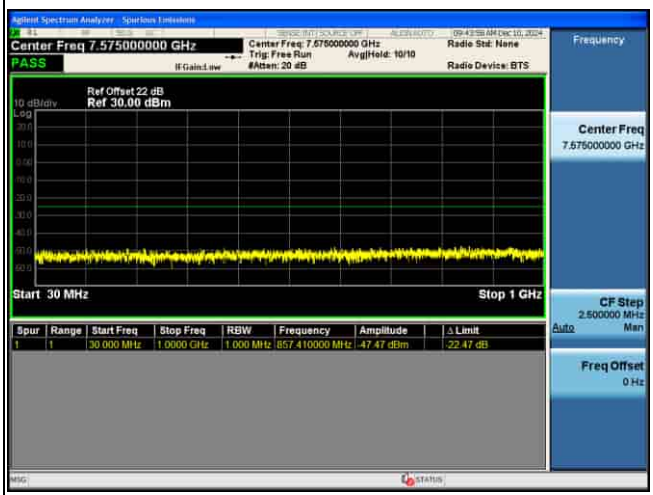
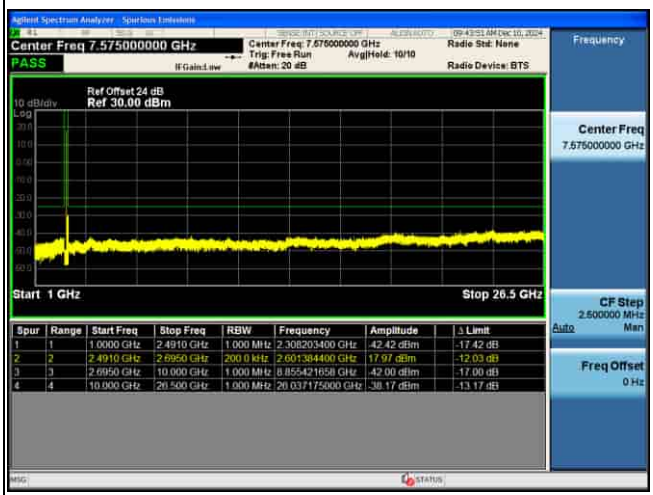
CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH503202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH503202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH534000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_40M CH534000_1RB@1_
	

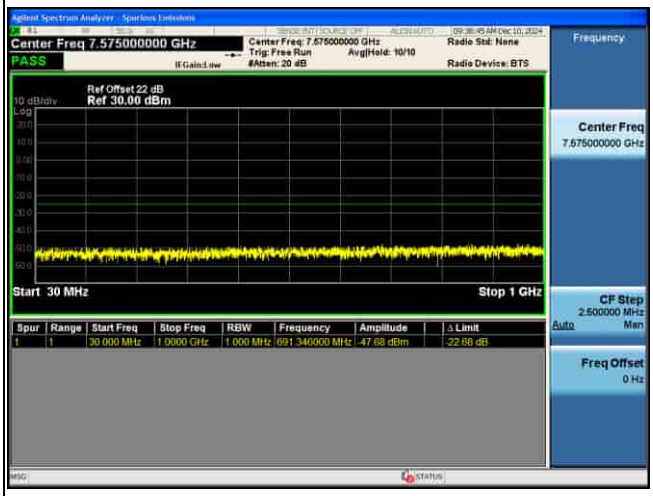
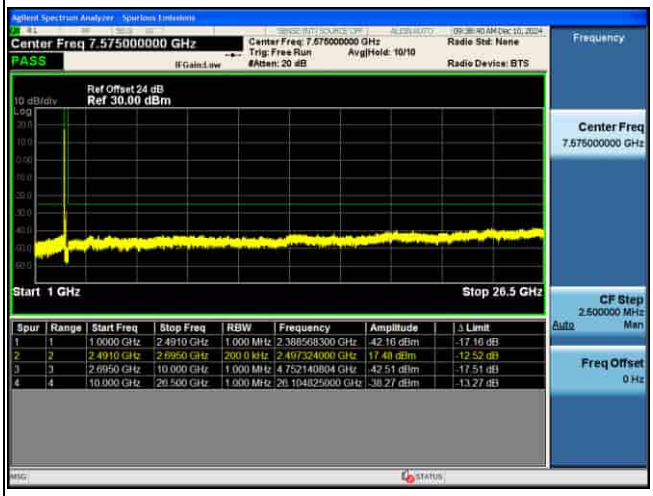
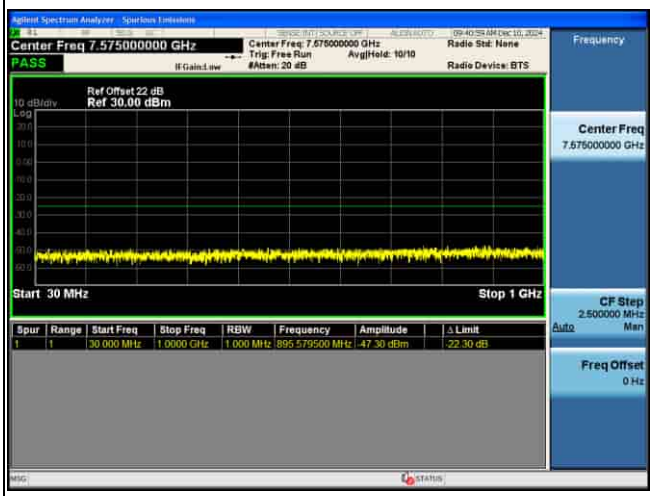
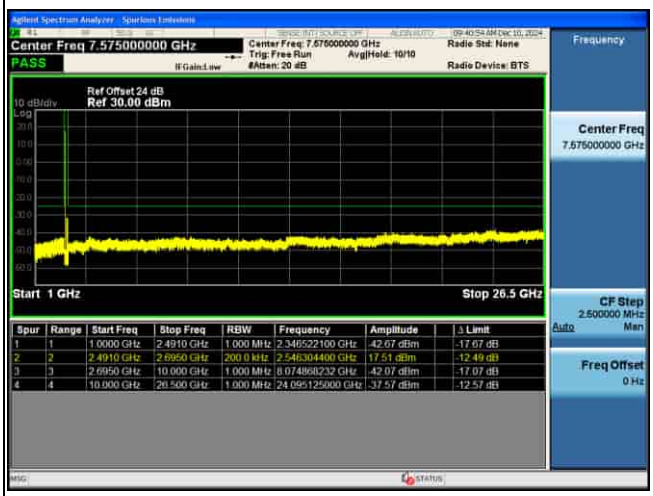
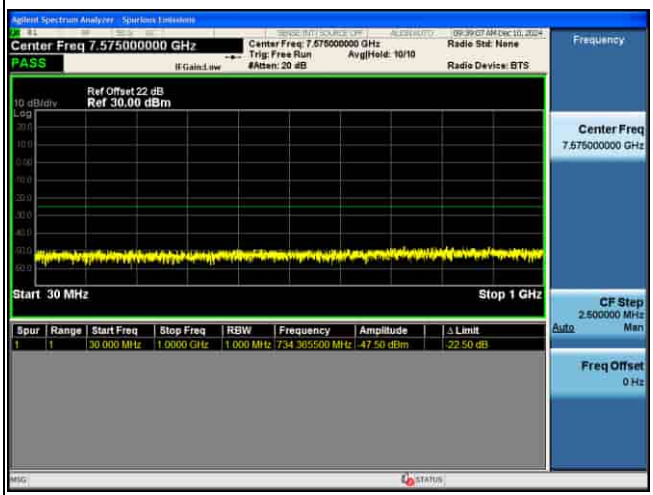
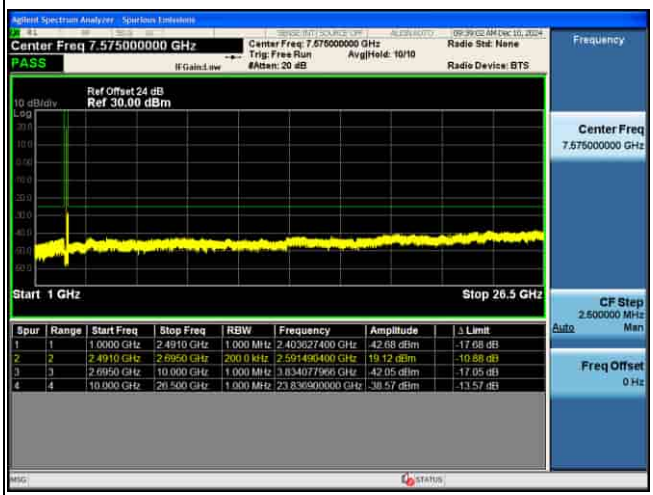
CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH504204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH504204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH532998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_50M CH532998_1RB@1_
	

CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH505200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH505200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH531996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_60M CH531996_1RB@1_
	

CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH506202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH506202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH531000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_70M CH531000_1RB@1_
	

CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH507204_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH507204_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH529998_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_80M CH529998_1RB@1_
	

CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH508200_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH508200_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH528996_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_90M CH528996_1RB@1_
	

CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH509202_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH509202_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH519000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH519000_1RB@1_
	
CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH528000_1RB@1	CSE_MIMO(ANT2)_n41_30KHz_256QAM_100M CH528000_1RB@1_
	

A7. Radiated Spurious Emissions Test Result

A7.1 NR n7

NR n7 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH500507 / 2502.5MHz, Bandwidth 5MHz							
5005	H	-62.64	1.58	12.40	-51.82	-25	-26.82
7507.5	H	-56.53	1.93	11.06	-47.40	-25	-22.40
10010	H	-56.35	1.97	11.68	-46.64	-25	-21.64
5005	V	-62.38	1.58	12.40	-51.56	-25	-26.56
7507.5	V	-57.59	1.93	11.06	-48.46	-25	-23.46
10010	V	-56.55	1.97	11.68	-46.84	-25	-21.84
Mid, BPSK, CH507000 / 2535MHz, Bandwidth 5MHz							
5070	H	-62.52	1.55	12.31	-51.76	-25	-26.76
7605	H	-55.48	1.76	11.30	-45.94	-25	-20.94
10140	H	-55.81	2.39	11.61	-46.59	-25	-21.59
5070	V	-62.10	1.55	12.31	-51.34	-25	-26.34
7605	V	-57.99	1.76	11.30	-48.45	-25	-23.45
10140	V	-56.73	2.39	11.61	-47.51	-25	-22.51
High, BPSK, CH513500 / 2567.5MHz, Bandwidth 5MHz							
5135	H	-63.30	1.60	12.39	-52.51	-25	-27.51
7702.5	H	-57.63	1.70	11.45	-47.88	-25	-22.88
10270	H	-55.76	1.77	11.42	-46.11	-25	-21.11
5135	V	-63.62	1.60	12.39	-52.83	-25	-27.83
7702.5	V	-57.90	1.70	11.45	-48.15	-25	-23.15
10270	V	-56.59	1.77	11.42	-46.94	-25	-21.94

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.2 NR n12

NR n12 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH140300 / 701.5MHz, Bandwidth 5MHz							
1403	H	-66.11	1.01	7.76	-59.36	-13	-46.36
2104.5	H	-56.86	1.16	9.66	-48.36	-13	-35.36
2806	H	-66.56	1.20	10.76	-57.00	-13	-44.00
1403	V	-67.71	1.01	7.76	-60.96	-13	-47.96
2104.5	V	-55.26	1.16	9.66	-46.76	-13	-33.76
2806	V	-66.30	1.20	10.76	-56.74	-13	-43.74
Mid, BPSK, CH141500 / 707.5MHz, Bandwidth 5MHz							
1415	H	-65.68	1.01	7.86	-58.84	-13	-45.84
2122.5	H	-56.47	1.16	9.56	-48.07	-13	-35.07
2830	H	-66.08	1.24	10.83	-56.49	-13	-43.49
1415	V	-66.89	1.01	7.86	-60.05	-13	-47.05
2122.5	V	-52.81	1.16	9.56	-44.41	-13	-31.41
2830	V	-66.50	1.24	10.83	-56.91	-13	-43.91
High, BPSK, CH142700 / 713.5MHz, Bandwidth 5MHz							
1427	H	-66.67	1.02	7.95	-59.73	-13	-46.73
2140.5	H	-54.75	1.16	9.46	-46.45	-13	-33.45
2854	H	-65.89	1.27	10.90	-56.26	-13	-43.26
1427	V	-67.77	1.02	7.95	-60.83	-13	-47.83
2140.5	V	-48.56	1.16	9.46	-40.26	-13	-27.26
2854	V	-66.71	1.27	10.90	-57.08	-13	-44.08

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.3 NR n13

NR n13 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH 155900 / 779.5MHz, Bandwidth 5MHz							
1559	H	-66.14	1.04	8.99	-58.19	-40	-18.19
2338.5	H	-63.32	1.15	9.77	-54.70	-13	-41.70
3118	H	-65.61	1.28	11.40	-55.49	-13	-42.49
1559	V	-66.16	1.04	8.99	-58.21	-40	-18.21
2338.5	V	-60.23	1.15	9.77	-51.61	-13	-38.61
3118	V	-65.97	1.28	11.40	-55.85	-13	-42.85
Mid, BPSK, CH 156400 / 782MHz, Bandwidth 5MHz							
1564	H	-64.86	1.04	9.03	-56.87	-40	-16.87
2346	H	-64.29	1.14	9.82	-55.61	-13	-42.61
3128	H	-64.81	1.27	11.42	-54.66	-13	-41.66
1564	V	-67.18	1.04	9.03	-59.19	-40	-19.19
2346	V	-59.24	1.14	9.82	-50.56	-13	-37.56
3128	V	-65.90	1.27	11.42	-55.75	-13	-42.75
High, BPSK, CH 156900 / 784.5MHz, Bandwidth 5MHz							
1569	H	-64.51	1.05	9.07	-56.49	-40	-16.49
2353.5	H	-59.24	1.14	9.88	-50.50	-13	-37.50
3138	H	-66.32	1.27	11.45	-56.14	-13	-43.14
1569	V	-63.13	1.05	9.07	-55.11	-40	-15.11
2353.5	V	-54.09	1.14	9.88	-45.35	-13	-32.35
3138	V	-66.25	1.27	11.45	-56.07	-13	-43.07

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.4 NR n25 (Cover n2)

NR n25 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH370500 / 1852.5MHz, Bandwidth 5MHz							
3705	H	-63.17	1.39	12.32	-52.24	-13	-39.24
5557.5	H	-57.59	1.75	13.05	-46.29	-13	-33.29
7410	H	-56.38	1.94	11.06	-47.26	-13	-34.26
3705	V	-61.13	1.39	12.32	-50.20	-13	-37.20
5557.5	V	-61.66	1.75	13.05	-50.36	-13	-37.36
7410	V	-57.64	1.94	11.06	-48.52	-13	-35.52
Mid, BPSK, CH376500 / 1882.5MHz, Bandwidth 5MHz							
3765	H	-63.23	1.36	12.31	-52.28	-13	-39.28
5647.5	H	-55.86	1.79	13.11	-44.53	-13	-31.53
7530	H	-56.02	1.82	11.12	-46.72	-13	-33.72
3765	V	-62.64	1.36	12.31	-51.69	-13	-38.69
5647.5	V	-60.19	1.79	13.11	-48.86	-13	-35.86
7530	V	-57.35	1.82	11.12	-48.05	-13	-35.05
High, BPSK, CH382500 / 1912.5MHz, Bandwidth 5MHz							
3825	H	-64.10	1.36	12.30	-53.16	-13	-40.16
5737.5	H	-61.90	1.84	13.06	-50.68	-13	-37.68
7650	H	-57.13	1.61	11.37	-47.37	-13	-34.37
3825	V	-57.36	1.36	12.30	-46.42	-13	-33.42
5737.5	V	-63.40	1.84	13.06	-52.18	-13	-39.18
7650	V	-57.57	1.61	11.37	-47.81	-13	-34.81

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.5 NR n26 (Cover n5)

NR n26 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH165300 / 826.5MHz, Bandwidth 5MHz							
1653	H	-58.84	1.05	9.60	-50.29	-13	-37.29
2479.5	H	-51.53	1.12	10.55	-42.10	-13	-29.10
3306	H	-67.36	1.29	12.25	-56.40	-13	-43.40
1653	V	-54.72	1.05	9.60	-46.17	-13	-33.17
2479.5	V	-44.07	1.12	10.55	-34.64	-13	-21.64
3306	V	-68.41	1.29	12.25	-57.45	-13	-44.45
Mid, BPSK, CH167300 / 836.5MHz, Bandwidth 5MHz							
1673	H	-51.15	1.07	9.71	-42.52	-13	-29.52
2509.5	H	-44.07	1.14	10.64	-34.57	-13	-21.57
3346	H	-66.28	1.32	12.31	-55.29	-13	-42.29
1673	V	-47.94	1.07	9.71	-39.31	-13	-26.31
2509.5	V	-44.74	1.14	10.64	-35.24	-13	-22.24
3346	V	-68.20	1.32	12.31	-57.21	-13	-44.21
High, BPSK, CH169300 / 846.5MHz, Bandwidth 5MHz							
1693	H	-50.29	1.09	9.81	-41.57	-13	-28.57
2539.5	H	-37.08	1.15	10.67	-27.56	-13	-14.56
3386	H	-62.81	1.37	12.37	-51.81	-13	-38.81
1693	V	-48.55	1.09	9.81	-39.83	-13	-26.83
2539.5	V	-35.06	1.15	10.67	-25.54	-13	-12.54
3386	V	-65.63	1.37	12.37	-54.63	-13	-41.63

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.6 NR n30

NR n30 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH461500 / 2307.5MHz, Bandwidth 5MHz							
4615	H	-63.52	1.47	12.43	-52.56	-40	-12.56
6922.5	H	-57.42	1.84	11.90	-47.36	-40	-7.36
9230	H	-56.63	1.70	11.80	-46.54	-40	-6.54
4615	V	-62.45	1.47	12.43	-51.49	-40	-11.49
6922.5	V	-57.47	1.84	11.90	-47.41	-40	-7.41
9230	V	-57.40	1.70	11.80	-47.31	-40	-7.31
Mid, BPSK, CH462000 / 2310MHz, Bandwidth 5MHz							
4620	H	-60.91	1.47	12.42	-49.96	-40	-9.96
6930	H	-67.37	1.83	11.87	-57.33	-40	-17.33
9240	H	-56.28	1.68	11.79	-46.18	-40	-6.18
4620	V	-61.99	1.47	12.42	-51.04	-40	-11.04
6930	V	-56.64	1.83	11.87	-46.60	-40	-6.60
9240	V	-56.74	1.68	11.79	-46.64	-40	-6.64
High, BPSK, CH462500 / 2312.5MHz, Bandwidth 5MHz							
4625	H	-62.77	1.47	12.42	-51.82	-40	-11.82
6937.5	H	-56.86	1.82	11.85	-46.83	-40	-6.83
9250	H	-56.70	1.66	11.78	-46.58	-40	-6.58
4625	V	-62.76	1.47	12.42	-51.81	-40	-11.81
6937.5	V	-56.56	1.82	11.85	-46.53	-40	-6.53
9250	V	-57.52	1.66	11.78	-47.40	-40	-7.40

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.7 NR n38

NR n38 SCS 30KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH515000 / 2575.0MHz, Bandwidth 10MHz							
5150	H	-62.82	1.61	12.45	-51.98	-25	-26.98
7725	H	-57.46	1.75	11.42	-47.79	-25	-22.79
10300	H	-54.75	1.84	11.38	-45.21	-25	-20.21
5150	V	-63.04	1.61	12.45	-52.20	-25	-27.20
7725	V	-57.82	1.75	11.42	-48.15	-25	-23.15
10300	V	-55.21	1.84	11.38	-45.67	-25	-20.67
Mid, BPSK, CH519000 / 2595.0MHz, Bandwidth 10MHz							
5190	H	-61.62	1.67	12.60	-50.68	-25	-25.68
7785	H	-57.15	1.66	11.34	-47.47	-25	-22.47
10380	H	-55.89	2.26	11.24	-46.91	-25	-21.91
5190	V	-62.80	1.67	12.60	-51.86	-25	-26.86
7785	V	-57.79	1.66	11.34	-48.11	-25	-23.11
10380	V	-55.94	2.26	11.24	-46.96	-25	-21.96
High, BPSK, CH523000 / 2615.0MHz, Bandwidth 10MHz							
5230	H	-63.41	1.73	12.75	-52.38	-25	-27.38
7845	H	-57.65	1.73	11.25	-48.12	-25	-23.12
10460	H	-55.72	2.50	11.11	-47.11	-25	-22.11
5230	V	-63.04	1.73	12.75	-52.01	-25	-27.01
7845	V	-57.83	1.73	11.25	-48.30	-25	-23.30
10460	V	-56.19	2.50	11.11	-47.58	-25	-22.58

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.8 NR n41

NR n41 SCS 30KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH500202 / 2501.01MHz, Bandwidth 10MHz							
5002.02	H	-63.19	1.59	12.41	-52.37	-25	-27.37
7503.03	H	-55.97	1.95	11.05	-46.88	-25	-21.88
10004.04	H	-56.12	1.91	11.68	-46.35	-25	-21.35
5002.02	V	-62.13	1.59	12.41	-51.31	-25	-26.31
7503.03	V	-54.90	1.95	11.05	-45.81	-25	-20.81
10004.04	V	-56.80	1.91	11.68	-47.03	-25	-22.03
Mid, BPSK, CH518598 / 2592.99MHz, Bandwidth 10MHz							
5185.98	H	-63.25	1.66	12.59	-52.32	-25	-27.32
7778.97	H	-57.36	1.69	11.35	-47.70	-25	-22.70
10371.96	H	-54.83	2.24	11.25	-45.82	-25	-20.82
5185.98	V	-62.73	1.66	12.59	-51.80	-25	-26.80
7778.97	V	-50.97	1.69	11.35	-41.31	-25	-16.31
10371.96	V	-55.78	2.24	11.25	-46.77	-25	-21.77
High, BPSK, CH537000 / 2685.0MHz, Bandwidth 10MHz							
5370.00	H	-63.65	1.66	13.01	-52.30	-25	-27.30
8055.00	H	-56.19	2.06	11.15	-47.10	-25	-22.10
10740.00	H	-55.31	2.85	11.04	-47.12	-25	-22.12
5370.00	V	-63.28	1.66	13.01	-51.93	-25	-26.93
8055.00	V	-56.80	2.06	11.15	-47.71	-25	-22.71
10740.00	V	-54.73	2.85	11.04	-46.54	-25	-21.54

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.9 NR n66

NR n66 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH342500 / 1712.5MHz, Bandwidth 5MHz							
3425	H	-44.11	1.36	12.33	-33.14	-13	-20.14
5137.5	H	-40.43	1.61	12.40	-29.63	-13	-16.63
6850	H	-44.94	1.79	12.14	-34.59	-13	-21.59
3425	V	-59.82	1.36	12.33	-48.85	-13	-35.85
5137.5	V	-56.16	1.61	12.40	-45.36	-13	-32.36
6850	V	-57.77	1.79	12.14	-47.42	-13	-34.42
Mid, BPSK, CH349000 / 1745.0MHz, Bandwidth 5MHz							
3490	H	-52.97	1.35	12.17	-42.14	-13	-29.14
5235	H	-52.03	1.74	12.77	-40.99	-13	-27.99
6980	H	-56.29	1.76	11.71	-46.33	-13	-33.33
3490	V	-57.83	1.35	12.17	-47.00	-13	-34.00
5235	V	-53.65	1.74	12.77	-42.61	-13	-29.61
6980	V	-56.49	1.76	11.71	-46.53	-13	-33.53
High, BPSK, CH355500 / 1777.5MHz, Bandwidth 5MHz							
3555	H	-61.49	1.39	12.17	-50.71	-13	-37.71
5332.5	H	-59.06	1.65	13.01	-47.70	-13	-34.70
7110	H	-56.92	2.51	11.16	-48.27	-13	-35.27
3555	V	-63.18	1.39	12.17	-52.40	-13	-39.40
5332.5	V	-60.92	1.65	13.01	-49.56	-13	-36.56
7110	V	-56.31	2.51	11.16	-47.66	-13	-34.66

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.10 NR n71

NR n71 SCS 15KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH133100 / 665.5MHz, Bandwidth 5MHz							
1331	H	-66.09	1.01	7.22	-59.89	-13	-46.89
1996.5	H	-59.88	1.07	10.11	-50.84	-13	-37.84
2662	H	-66.09	1.19	10.70	-56.58	-13	-43.58
1331	V	-64.86	1.01	7.22	-58.66	-13	-45.66
1996.5	V	-52.42	1.07	10.11	-43.38	-13	-30.38
2662	V	-66.78	1.19	10.70	-57.27	-13	-44.27
Mid, BPSK, CH136100 / 680.5MHz, Bandwidth 5MHz							
1361	H	-64.83	1.03	7.44	-58.41	-13	-45.41
2041.5	H	-54.02	1.06	9.94	-45.15	-13	-32.15
2722	H	-65.32	1.22	10.70	-55.84	-13	-42.84
1361	V	-65.84	1.03	7.44	-59.42	-13	-46.42
2041.5	V	-51.19	1.06	9.94	-42.32	-13	-29.32
2722	V	-66.48	1.22	10.70	-57.00	-13	-44.00
High, BPSK, CH138600 / 693.0MHz, Bandwidth 5MHz							
1391	H	-65.70	1.02	7.63	-59.08	-13	-46.08
2086.5	H	-59.22	1.12	9.78	-50.56	-13	-37.56
2782	H	-66.21	1.21	10.73	-56.70	-13	-43.70
1391	V	-66.54	1.02	7.63	-59.92	-13	-46.92
2086.5	V	-54.51	1.12	9.78	-45.85	-13	-32.85
2782	V	-66.76	1.21	10.73	-57.25	-13	-44.25

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.11 NR n41 MIMO

NR n41 MIMO (Ant1+Ant2) SCS 30KHz							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, BPSK, CH500202 / 2501.01MHz, Bandwidth 10MHz							
5002.02	H	-62.79	1.59	12.41	-51.97	-25	-26.97
7503.03	H	-50.56	1.95	11.05	-41.47	-25	-16.47
10004.04	H	-55.95	1.91	11.68	-46.18	-25	-21.18
5002.02	V	-62.84	1.59	12.41	-52.02	-25	-27.02
7503.03	V	-52.14	1.95	11.05	-43.05	-25	-18.05
10004.04	V	-56.19	1.91	11.68	-46.42	-25	-21.42
Mid, BPSK, CH518598 / 2592.99MHz, Bandwidth 10MHz							
5185.98	H	-62.80	1.66	12.59	-51.87	-25	-26.87
7778.97	H	-52.32	1.69	11.35	-42.66	-25	-17.66
10371.96	H	-55.07	2.24	11.25	-46.06	-25	-21.06
5185.98	V	-62.08	1.66	12.59	-51.15	-25	-26.15
7778.97	V	-51.62	1.69	11.35	-41.96	-25	-16.96
10371.96	V	-55.47	2.24	11.25	-46.46	-25	-21.46
Hight, BPSK, CH537000 / 2685.0MHz, Bandwidth 10MHz							
5370.00	H	-63.15	1.66	13.01	-51.80	-25	-26.80
8055.00	H	-54.36	2.06	11.15	-45.27	-25	-20.27
10740.00	H	-54.51	2.85	11.04	-46.32	-25	-21.32
5370.00	V	-63.14	1.66	13.01	-51.79	-25	-26.79
8055.00	V	-55.28	2.06	11.15	-46.19	-25	-21.19
10740.00	V	-54.78	2.85	11.04	-46.59	-25	-21.59

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.12 NR n30 For Spot Check Data_SN_24295D8034

NR n30 SCS 15KHz_SN_24295D8034							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Mid, BPSK, CH462000 / 2310MHz, Bandwidth 5MHz							
4620	H	-62.76	1.47	12.42	-51.81	-40	-11.81
6930	H	-56.81	1.83	11.87	-46.77	-40	-6.77
9240	H	-56.86	1.68	11.79	-46.76	-40	-6.76
4620	V	-62.99	1.47	12.42	-52.04	-40	-12.04
6930	V	-56.40	1.83	11.87	-46.36	-40	-6.36
9240	V	-56.28	1.68	11.79	-46.18	-40	-6.18

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.13 NR n30 For Spot Check Data_SN_24296D82F9

NR n30 SCS 15KHz_SN_24296D82F9							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Mid, BPSK, CH462000 / 2310MHz, Bandwidth 5MHz							
4620	H	-63.10	1.47	12.42	-52.15	-40	-12.15
6930	H	-64.23	1.83	11.87	-54.19	-40	-14.19
9240	H	-56.88	1.68	11.79	-46.78	-40	-6.78
4620	V	-62.46	1.47	12.42	-51.51	-40	-11.51
6930	V	-63.02	1.83	11.87	-52.98	-40	-12.98
9240	V	-56.99	1.68	11.79	-46.89	-40	-6.89

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.14 Cover Band Information

NR n2		
BW	Channel	Frequency (MHz)
5M	370500	1852.5
5M	376000	1880
5M	381500	1907.5
10M	371000	1855
10M	376000	1880
10M	381000	1905
15M	371500	1857.5
15M	376000	1880
15M	380500	1902.5
20M	372000	1860
20M	376000	1880
20M	380000	1900

Appendix B : Test Photograph

Refer to “2408TW0104-UT” file.

Appendix C : External Photograph

Refer to “2408TW0104-UE” file.

Appendix D : Internal Photograph

Refer to “2408TW0104-UI” file.

The End