

RADIATED EMISSIONS

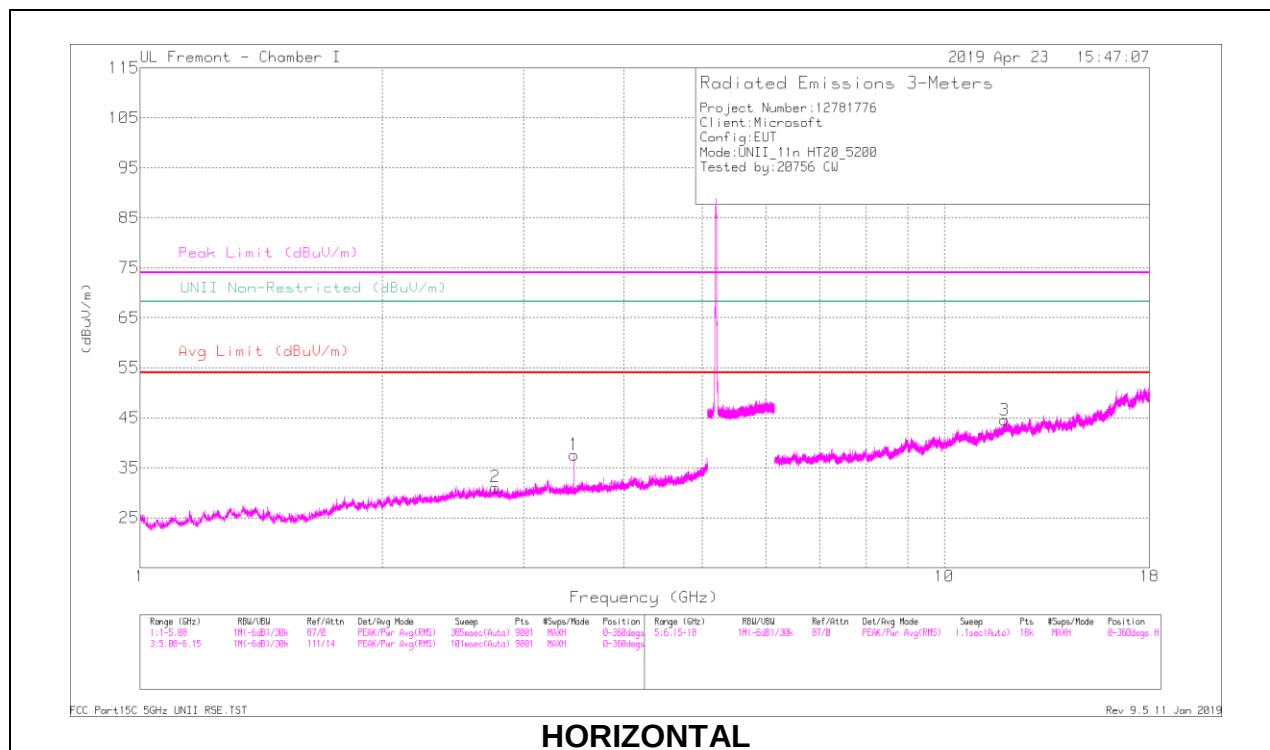
Marker	Frequency (MHz)	Power Reading (dBuV)	Det	AF T862 (dBm)	Amp C&R (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unfil Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (m)	Polarity
1	3.453	38.88	PK-U	32.7	-30.4	0	41.18	-	-	-	-	68.2	-27.02	48	105	H
2	* 2.722	36.09	PK-U	32.4	-31.2	0	37.29	-	-	74	-36.71	-	-	151	156	H
	* 2.722	27.24	ADR	32.4	-31.2	2	28.64	54	-25.36	-	-	-	-	151	156	H
4	3.453	39.81	PK-U	32.7	-30.4	0	42.11	-	-	-	-	68.2	-26.09	193	196	V
5	* 4.12	34.83	PK-U	33.4	-27.8	0	40.43	-	-	74	-33.57	-	-	117	108	V
	* 4.12	25.07	ADR	33.4	-27.8	2	30.87	54	-23.13	-	-	-	-	117	108	V
3	* 11.93	27.36	PK-U	38.7	-16.3	0	49.76	-	-	74	-24.24	-	-	266	185	H
	* 11.927	19.04	ADR	38.7	-16.3	2	41.64	54	-12.36	-	-	-	-	266	185	H
6	* 11.938	27.46	PK-U	38.8	-16.2	0	50.06	-	-	74	-23.94	-	-	62	118	V
	* 11.94	19.01	ADR	38.8	-16.2	2	41.81	54	-12.19	-	-	-	-	62	118	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

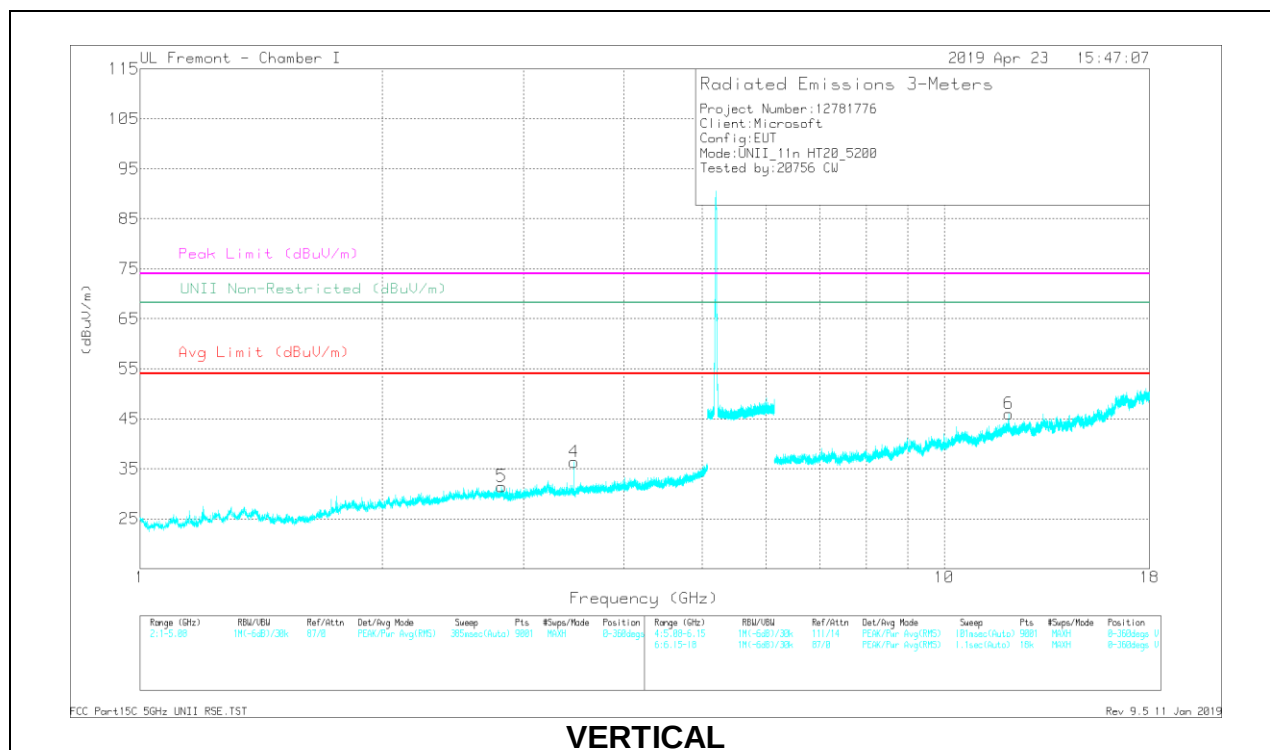
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

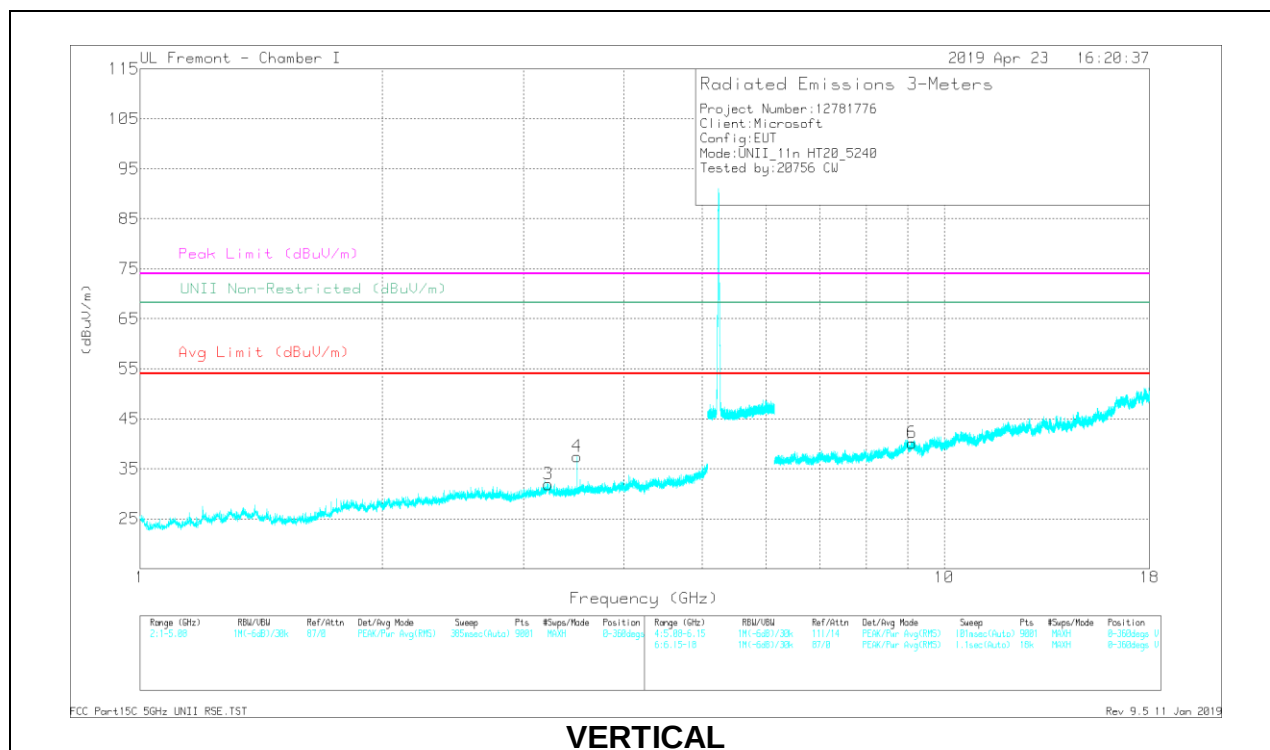
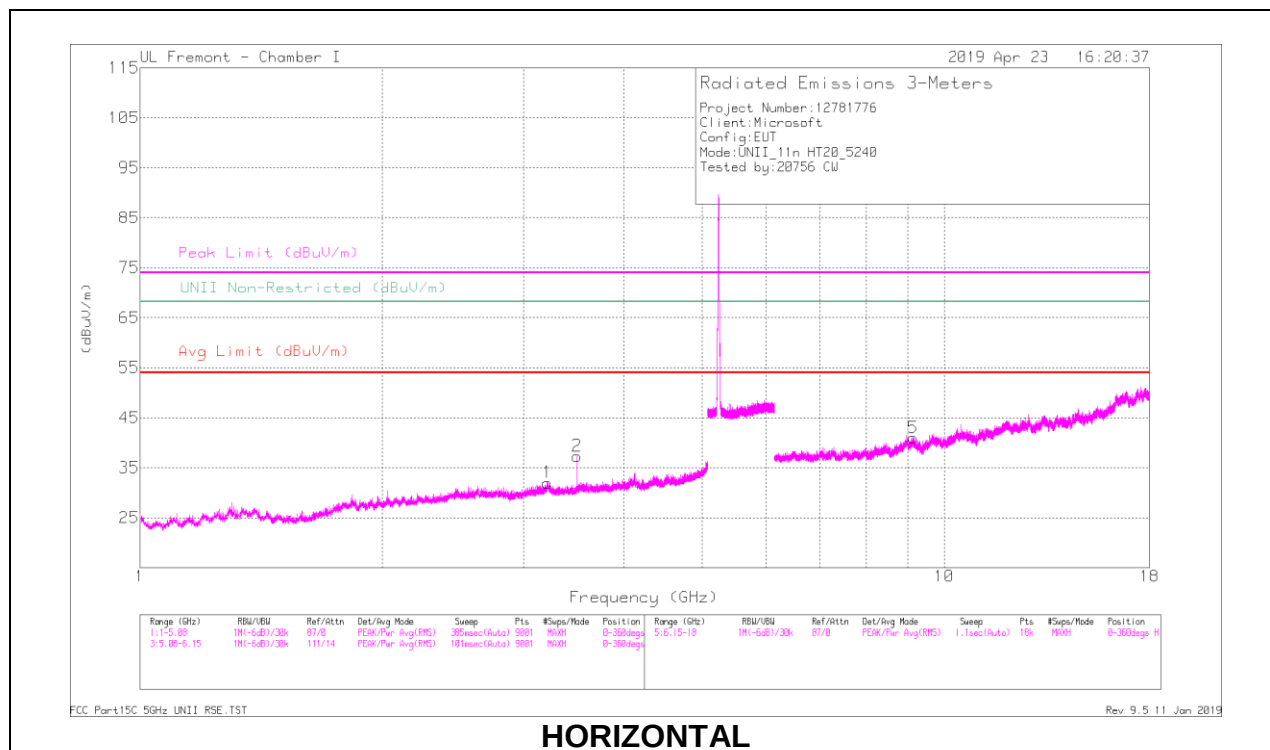
Marker	Frequency (MHz)	Power Reading (dBuV)	Det	AF T862 (dBm)	Amp(CM/Ft)/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unfil Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	3.467	39.92	PK-U	32.7	-30.6	0	42.02	-	-	-	-	68.2	-26.18	354	161	H
2	* 2.766	36.32	PK-U	32.4	-30.9	0	37.82	-	-	74	-36.18	-	-	205	107	H
	* 2.766	27.61	ADR	32.4	-30.9	2	29.31	54	-24.69	-	-	-	-	205	107	H
4	3.467	39.82	PK-U	32.7	-30.6	0	41.92	-	-	-	-	68.2	-26.28	221	131	V
5	* 2.815	36.25	PK-U	32.3	-31	0	37.55	-	-	74	-36.45	-	-	78	134	V
	* 2.815	26.61	ADR	32.3	-31	2	28.11	54	-25.89	-	-	-	-	78	134	V
3	* 11.884	28.55	PK-U	38.7	-16.6	0	50.65	-	-	74	-23.35	-	-	182	238	H
	* 11.884	19.03	ADR	38.7	-16.6	2	41.33	54	-12.67	-	-	-	-	182	238	H
6	* 12.026	27.78	PK-U	38.8	-16.4	0	50.18	-	-	74	-23.82	-	-	248	124	V
	* 12.026	18.95	ADR	38.8	-16.4	2	41.55	54	-12.45	-	-	-	-	248	124	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp(CISPR)Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.209	35.24	PK-U	33.6	-29.8	0	39.04	-	-	-	-	68.2	-29.16	58	137	H
2	3.493	38.37	PK-U	32.8	-30.3	0	40.87	-	-	-	-	68.2	-27.33	32	102	H
3	3.218	36.1	PK-U	33.4	-29.8	0	39.7	-	-	-	-	68.2	-28.5	242	106	V
4	3.493	38.93	PK-U	32.8	-30.3	0	41.43	-	-	-	-	68.2	-28.77	197	182	V
5	* 9.151	28.91	PK-U	36.4	-17.8	0	47.51	-	-	74	-26.49	-	-	75	127	H
	* 9.15	19.8	ADR	36.4	-17.8	2	38.6	54	-15.4	-	-	-	-	75	127	H
6	* 9.118	29.51	PK-U	36.4	-17.9	0	48.01	-	-	74	-25.99	-	-	322	100	V
	* 9.115	19.78	ADR	36.4	-18	2	38.38	54	-15.62	-	-	-	-	322	100	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

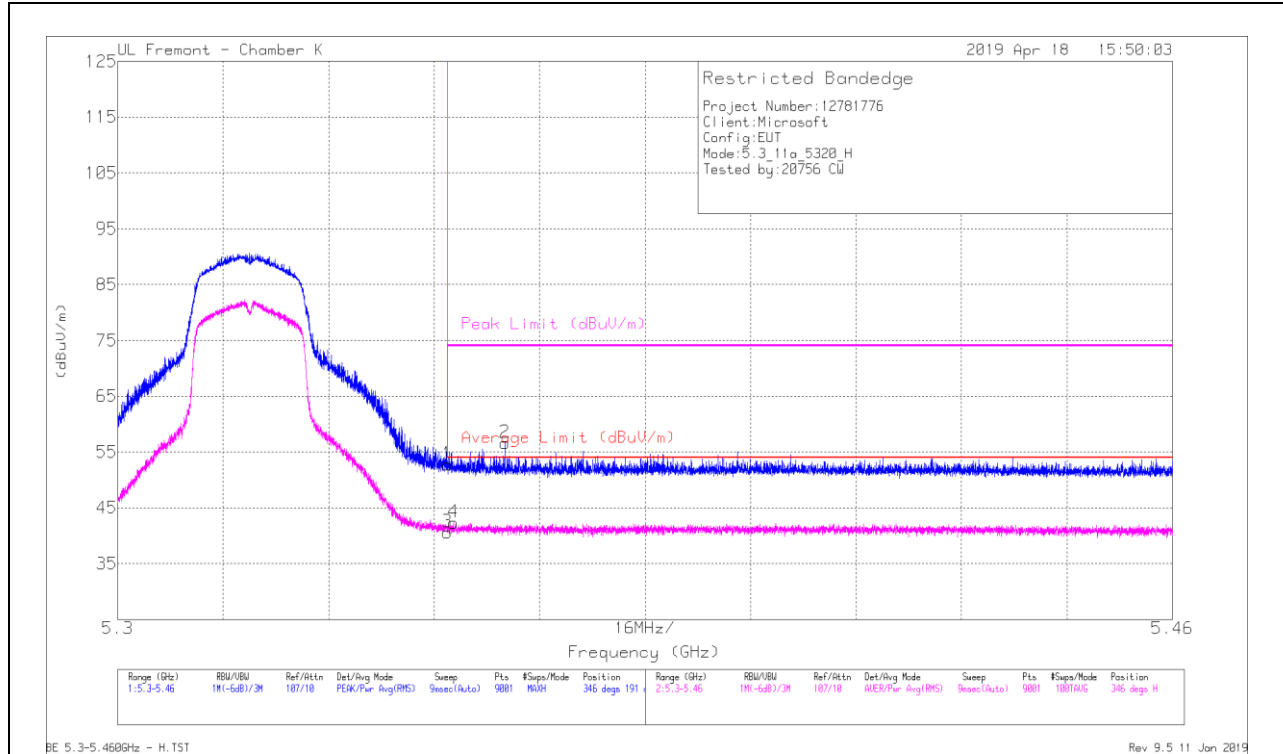
ADR - U-NII AD primary method, RMS average

9.1.3. TX ABOVE 1 GHz 802.11a MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



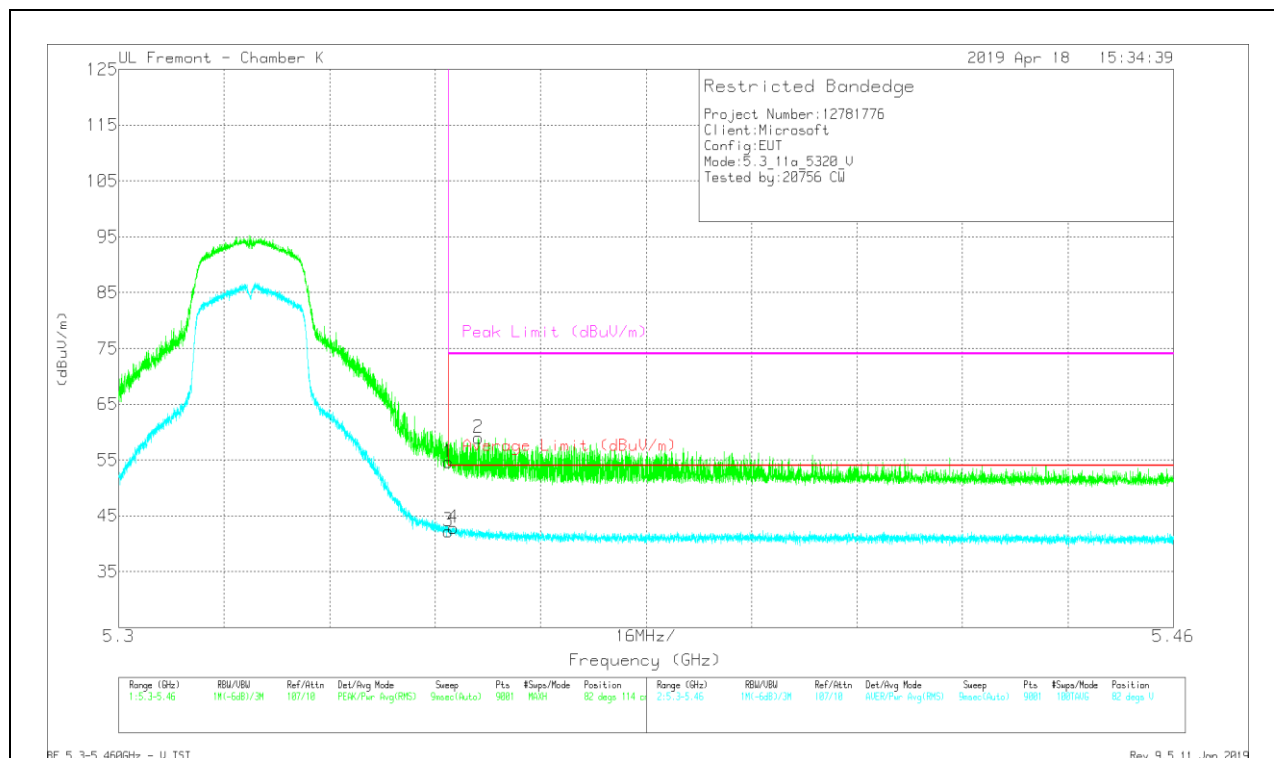
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Ampl/Chl/Filr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.17	Pk	34.5	-19.9	0	52.77	-	-	74	-21.23	346	191	H
2	* 5.359	41.96	Pk	34.5	-19.8	0	56.66	-	-	74	-17.34	346	191	H
3	* 5.35	26.06	RMS	34.5	-19.9	.19	40.85	54	-13.15	-	-	346	191	H
4	* 5.351	27.75	RMS	34.5	-19.9	.19	42.54	54	-11.46	-	-	346	191	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Amp/Cbll/Ftr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.09	Pk	34.5	-19.9	0	54.69	-	-	74	-19.31	82	114	V
2	* 5.355	44.39	Pk	34.5	-19.9	0	58.99	-	-	74	-15.01	82	114	V
3	* 5.35	27.68	RMS	34.5	-19.9	.19	42.47	54	-11.53	-	-	82	114	V
4	* 5.351	28.26	RMS	34.5	-19.9	.19	43.05	54	-10.95	-	-	82	114	V

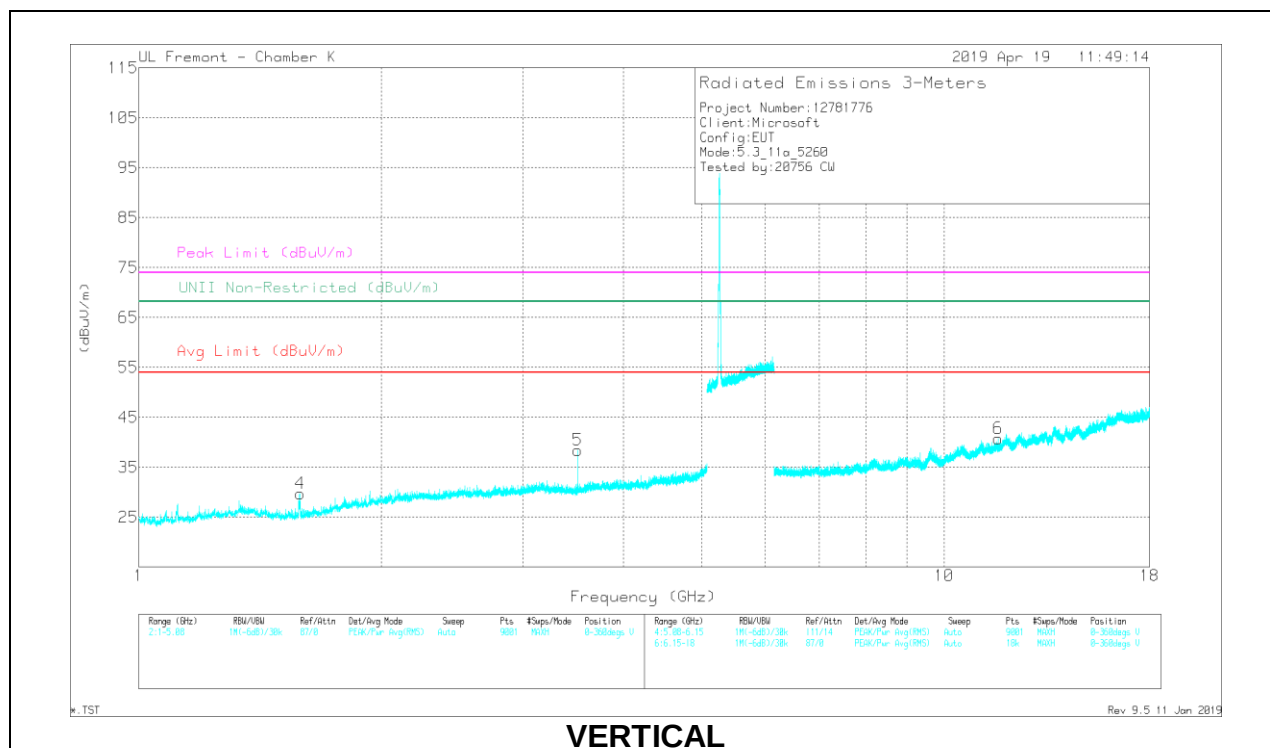
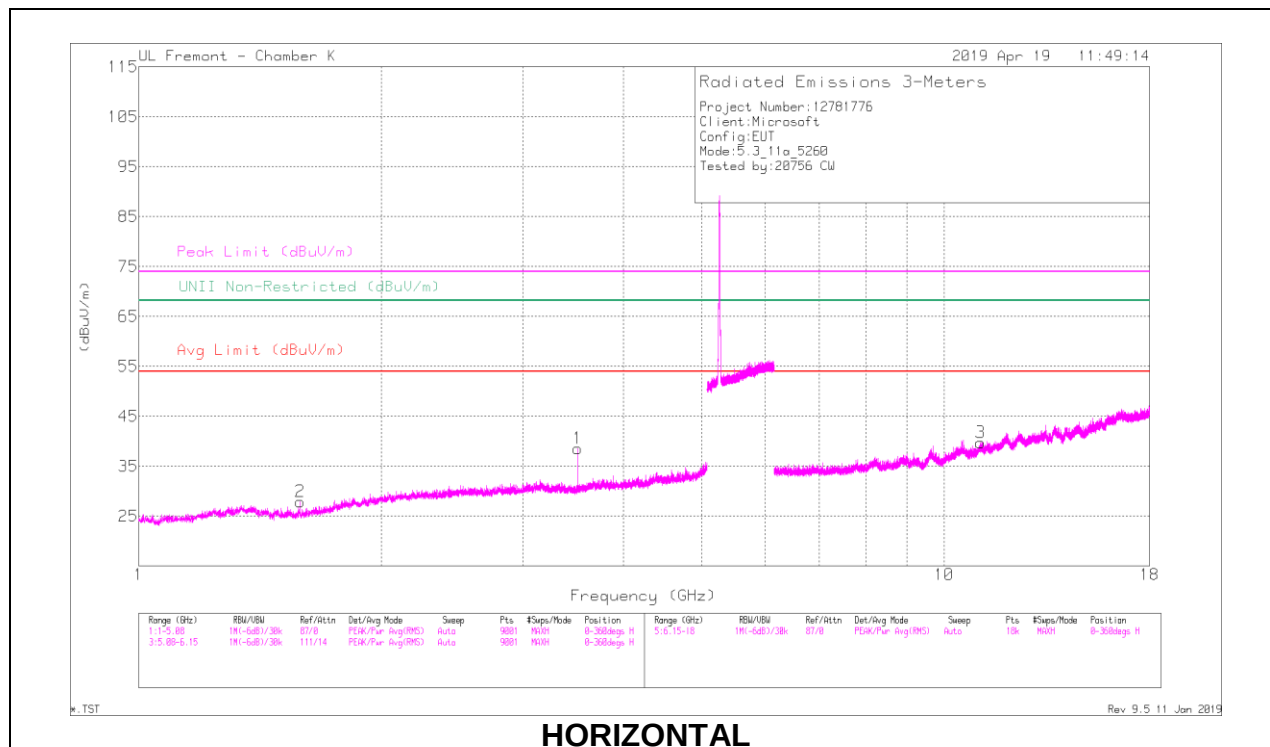
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

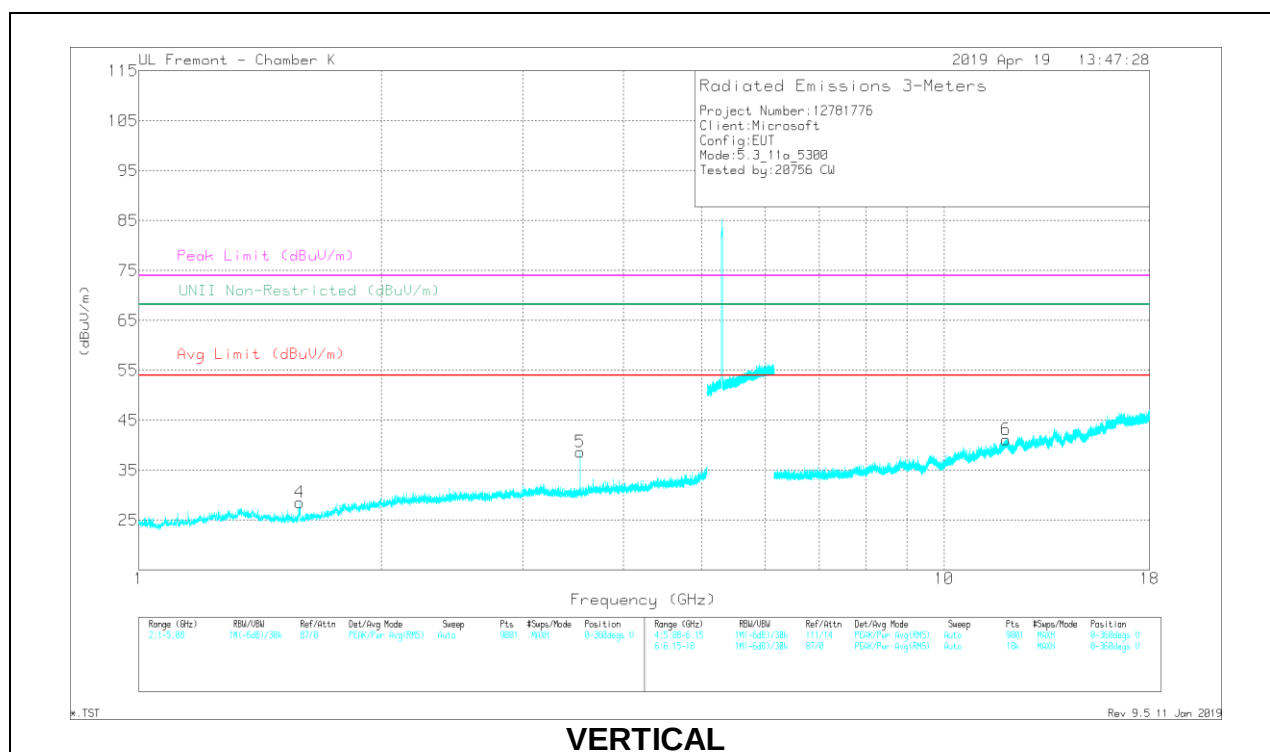
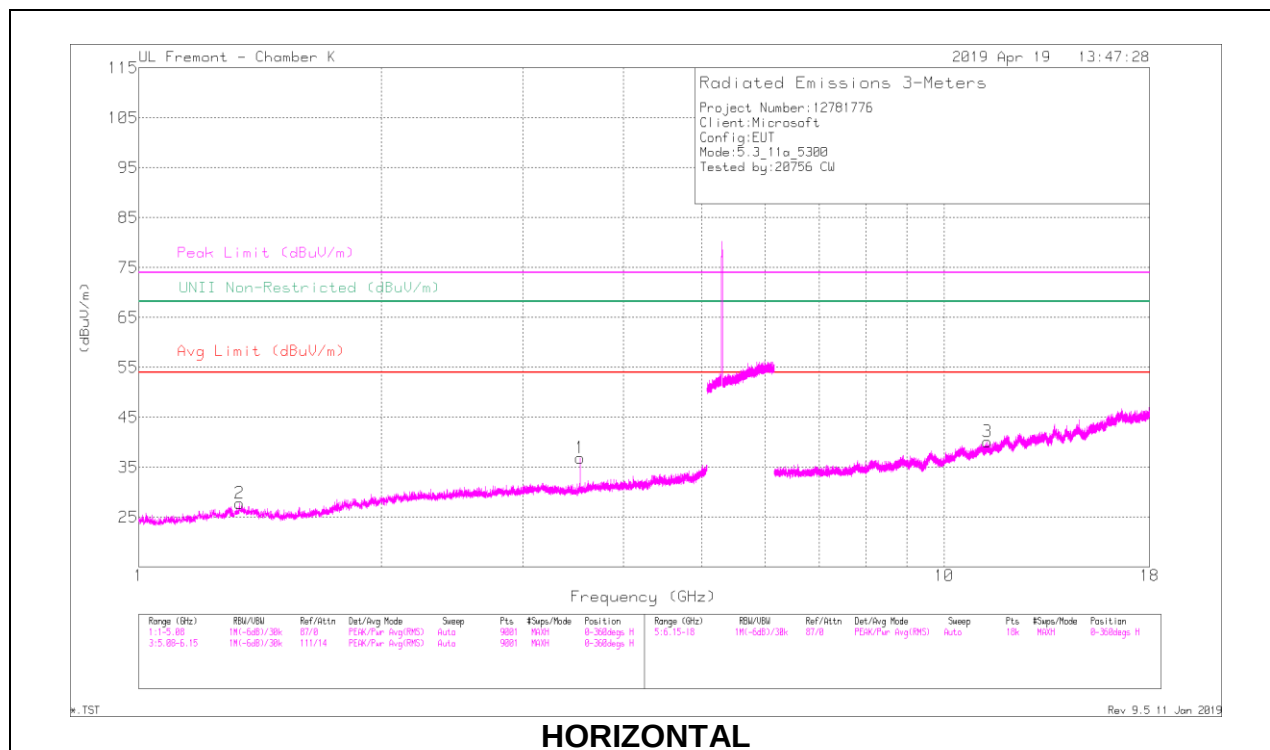
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.507	41.86	PK-U	32.7	-32.8	0	41.76	-	-	74	-32.24	-	-	11	165	H
	* 3.507	36.07	ADR	32.7	-32.8	.19	36.16	54	-17.84	-	-	-	-	11	165	H
2	* 1.587	40.63	PK-U	28	-35.2	0	33.43	-	-	74	-40.57	-	-	130	187	H
	* 1.586	30.58	ADR	28	-35.2	.19	23.57	54	-30.43	-	-	-	-	130	187	H
4	* 1.587	40.17	PK-U	28	-35.2	0	32.97	-	-	74	-41.03	-	-	132	165	V
	* 1.585	31.24	ADR	28	-35.2	.19	24.23	54	-29.77	-	-	-	-	132	165	V
5	* 3.507	43.8	PK-U	32.7	-32.8	0	43.7	-	-	74	-30.3	-	-	166	143	V
	* 3.507	38.41	ADR	32.7	-32.8	.19	38.5	54	-15.5	-	-	-	-	166	143	V
3	* 11.1	28.89	PK-U	37.9	-21.6	0	45.19	-	-	74	-28.81	-	-	292	253	H
	* 11.1	20.35	ADR	37.9	-21.6	.19	36.84	54	-17.16	-	-	-	-	292	253	H
6	* 11.679	28.81	PK-U	38.2	-20.8	0	46.21	-	-	74	-27.79	-	-	209	158	V
	* 11.676	19.89	ADR	38.2	-20.8	.19	37.48	54	-16.52	-	-	-	-	209	158	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

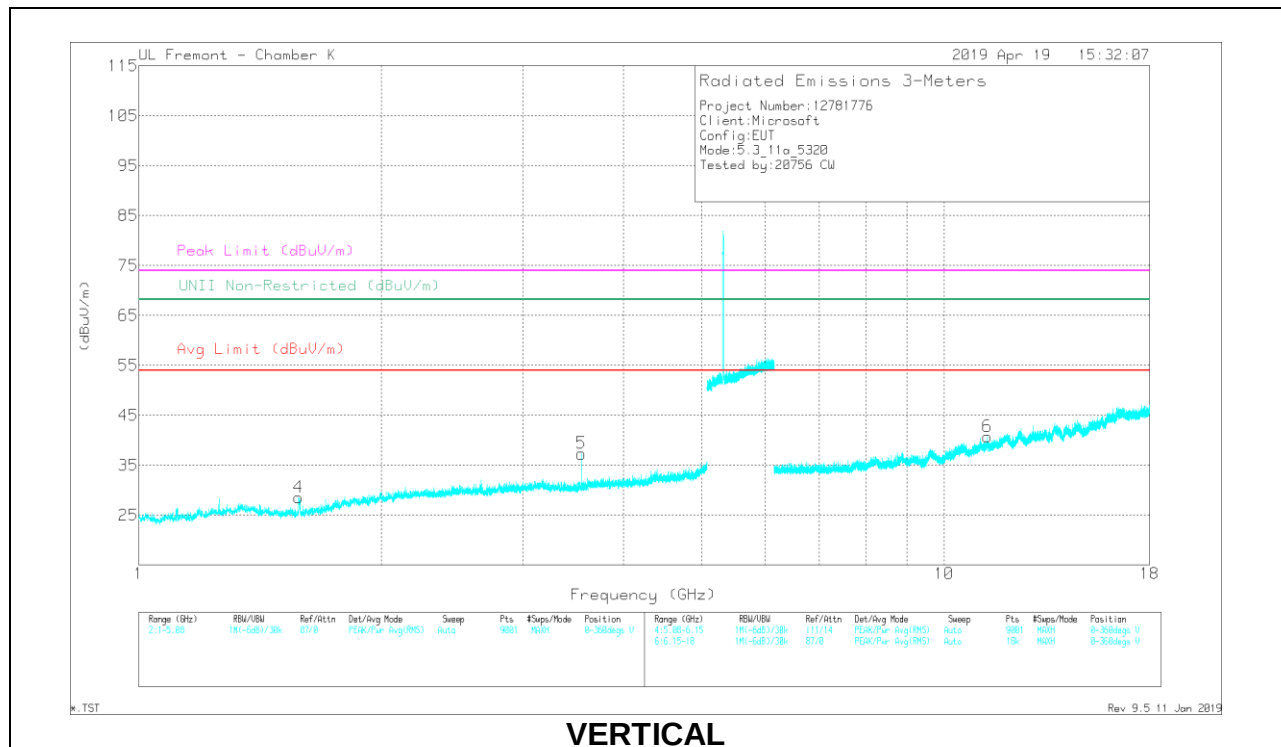
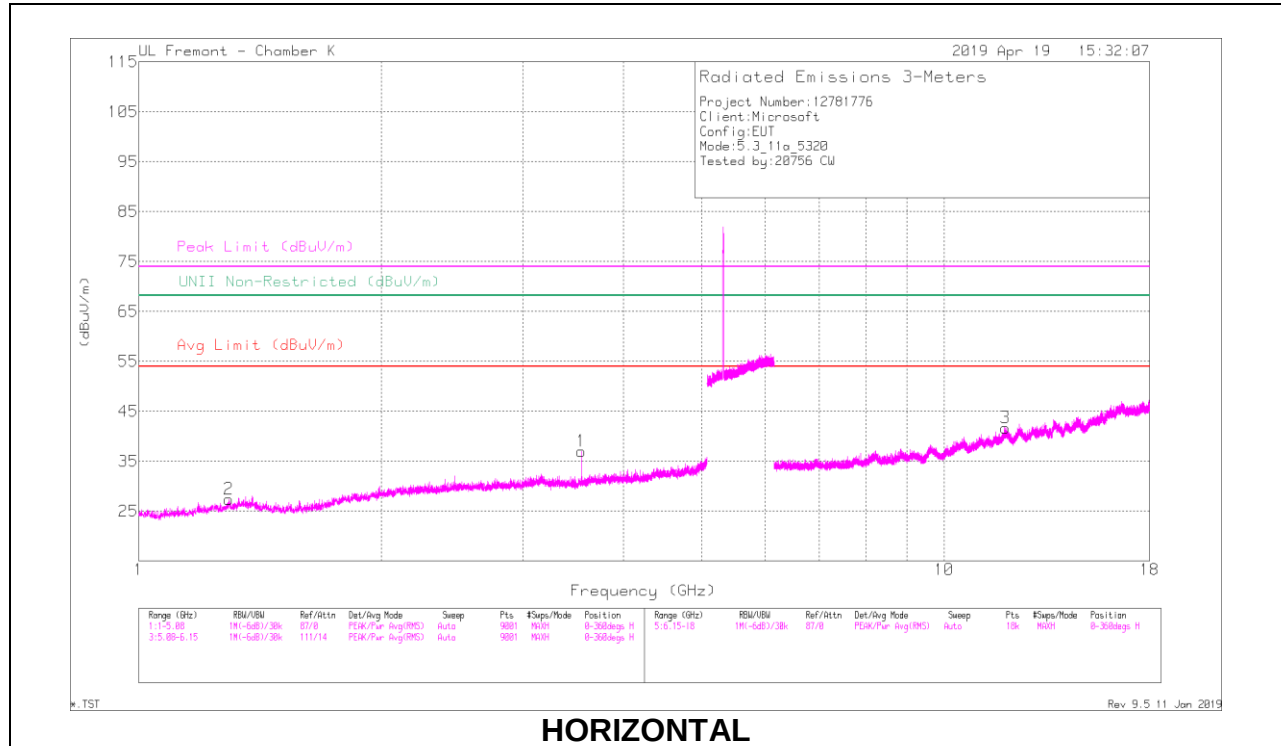
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.533	41.46	PK-U	32.8	-32.6	0	41.66	-	-	74	-32.34	-	-	104	210	H
	* 3.533	36.72	ADR	32.8	-32.6	.19	37.11	54	-16.89	-	-	-	-	104	210	H
2	* 1.334	40.65	PK-U	29.2	-35.2	0	34.65	-	-	74	-39.35	-	-	312	170	H
	* 1.335	30.5	ADR	29.2	-35.2	.19	24.69	54	-29.31	-	-	-	-	312	170	H
4	* 1.583	40.31	PK-U	28	-35.2	0	33.11	-	-	74	-40.89	-	-	208	212	V
	* 1.584	30.83	ADR	28	-35.2	.19	23.82	54	-30.18	-	-	-	-	208	212	V
5	* 3.533	38.67	PK-U	32.8	-32.6	0	38.87	-	-	74	-35.13	-	-	208	101	V
	* 3.533	29.53	ADR	32.8	-32.6	.19	29.92	54	-24.08	-	-	-	-	208	101	V
3	* 11.322	29.14	PK-U	38	-21.2	0	45.94	-	-	74	-28.06	-	-	231	123	H
	* 11.321	20.39	ADR	38	-21.2	.19	37.38	54	-16.62	-	-	-	-	231	123	H
6	* 11.946	27.95	PK-U	38.5	-20.2	0	46.25	-	-	74	-27.75	-	-	110	175	V
	* 11.946	20.51	ADR	38.5	-20.2	.19	39	54	-15	-	-	-	-	110	175	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pat (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.547	42.28	PK-U	32.9	-32.5	0	42.68	-	-	74	-31.32	-	-	32	235	H
	* 3.547	36.27	ADR	32.9	-32.5	.19	36.86	54	-17.14	-	-	-	-	32	235	H
2	* 1.295	38.34	PK-U	28.7	-35.3	0	31.74	-	-	74	-42.26	-	-	217	186	H
	* 1.291	30.81	ADR	28.7	-35.3	.19	24.4	54	-29.6	-	-	-	-	217	186	H
4	* 1.58	41.12	PK-U	28	-35.2	0	33.92	-	-	74	-40.08	-	-	96	147	V
	* 1.58	30.17	ADR	28	-35.2	.19	23.16	54	-30.84	-	-	-	-	96	147	V
5	* 3.547	42.31	PK-U	32.9	-32.5	0	42.71	-	-	74	-31.29	-	-	267	260	V
	* 3.547	36.93	ADR	32.9	-32.5	.19	37.52	54	-16.48	-	-	-	-	267	260	V
3	* 11.916	28.45	PK-U	38.4	-20.3	0	46.55	-	-	74	-27.45	-	-	113	149	H
	* 11.917	20.33	ADR	38.4	-20.3	.19	38.62	54	-15.38	-	-	-	-	113	149	H
6	* 11.326	28.21	PK-U	38	-21.2	0	45.01	-	-	74	-28.99	-	-	46	222	V
	* 11.328	21.04	ADR	38	-21.2	.19	38.03	54	-15.97	-	-	-	-	46	222	V

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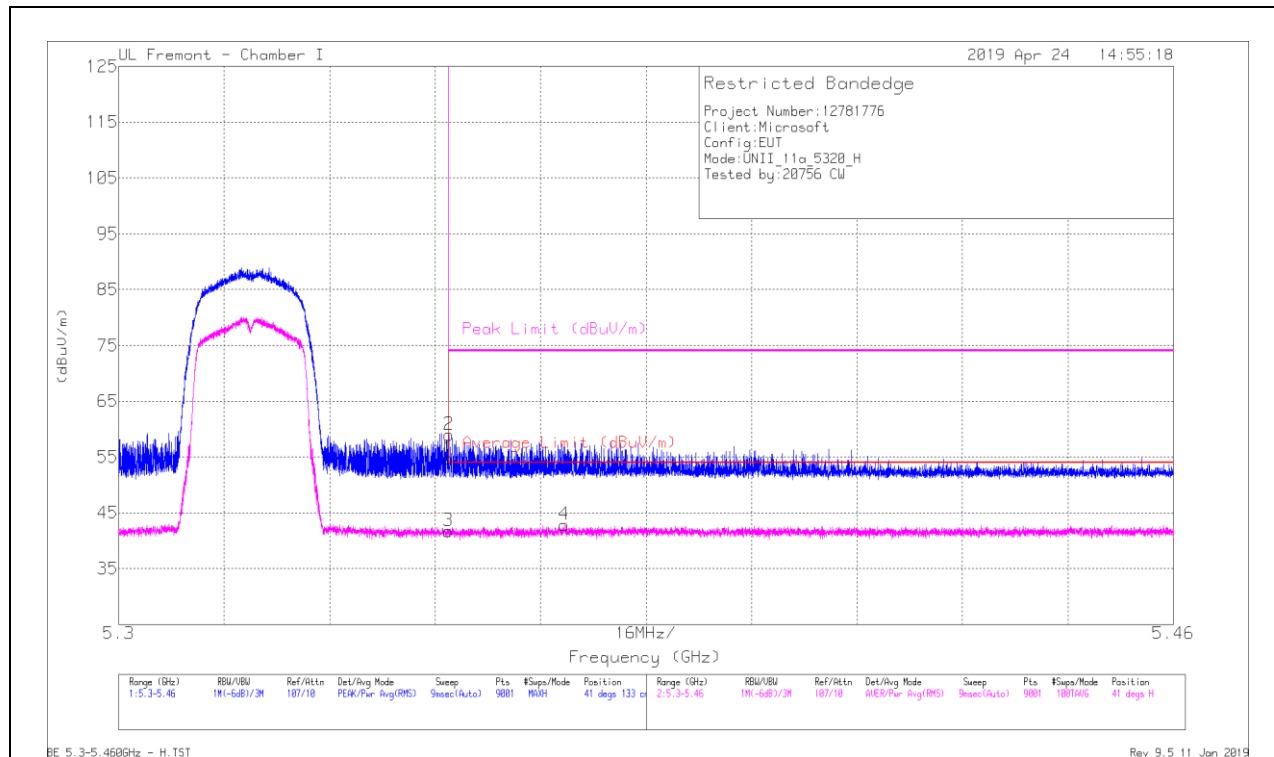
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



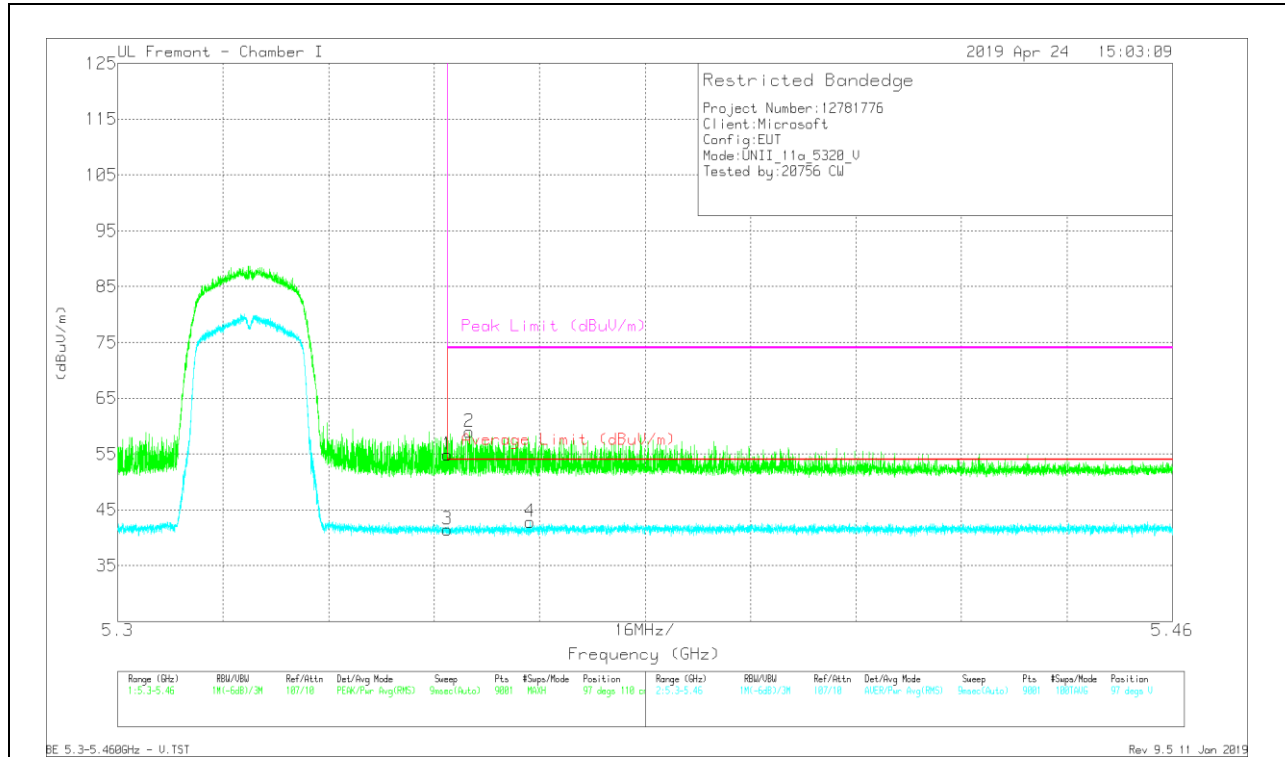
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.59	Pk	34.5	-18.3	0	54.79	-	-	74	-19.21	41	133	H
2	* 5.35	42.79	Pk	34.5	-18.3	0	58.99	-	-	74	-15.01	41	133	H
3	* 5.35	25.47	RMS	34.5	-18.3	.19	41.86	54	-12.14	-	-	41	133	H
4	* 5.368	26.49	RMS	34.5	-18.1	.19	43.08	54	-10.92	-	-	41	133	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cb/Flt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.72	Pk	34.5	-18.3	0	54.92	-	-	74	-19.08	97	110	V
2	* 5.353	42.75	Pk	34.5	-18.3	0	58.95	-	-	74	-15.05	97	110	V
3	* 5.35	25.31	RMS	34.5	-18.3	.19	41.7	54	-12.3	-	-	97	110	V
4	* 5.363	26.59	RMS	34.5	-18.2	.19	43.08	54	-10.92	-	-	97	110	V

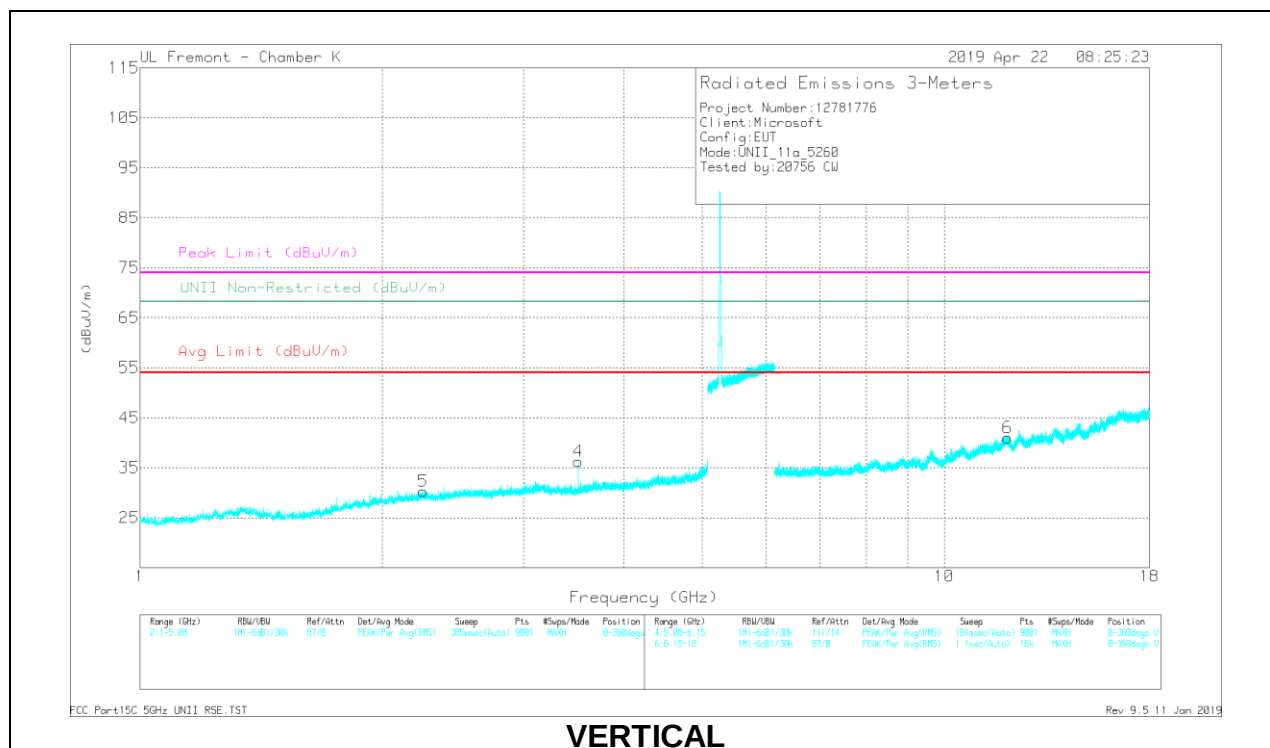
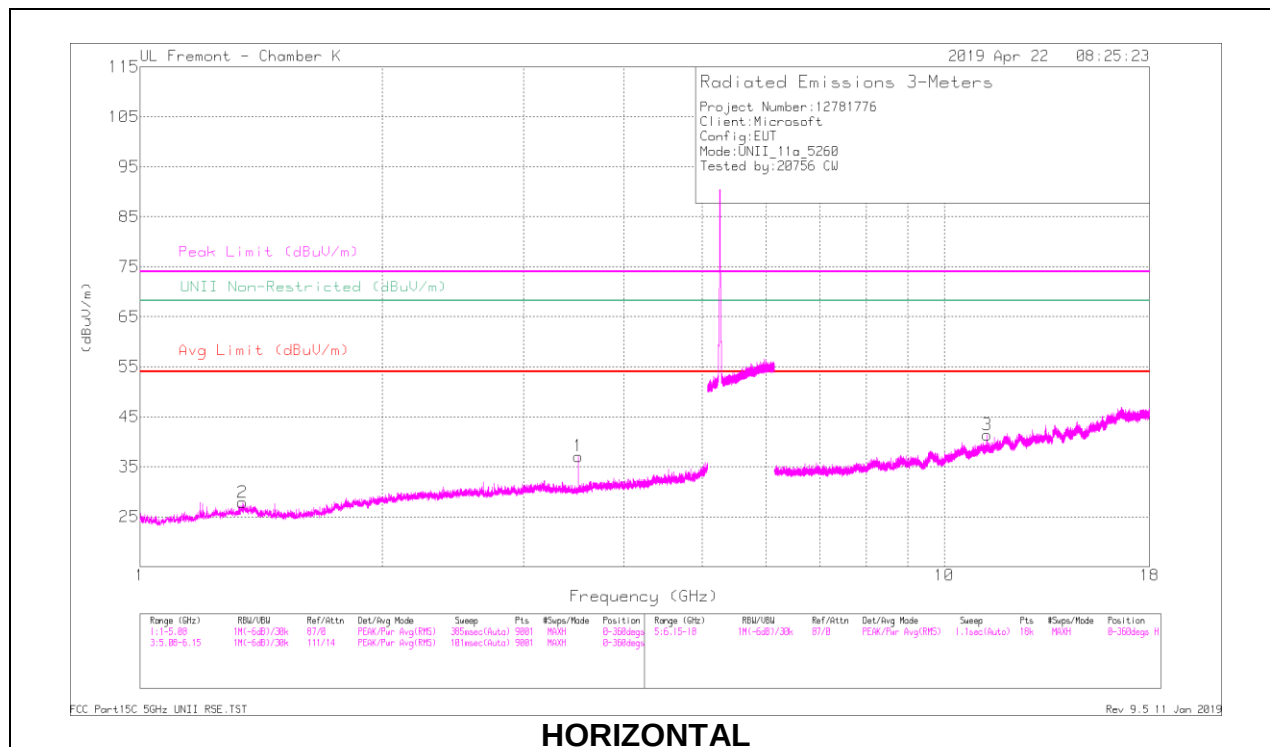
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

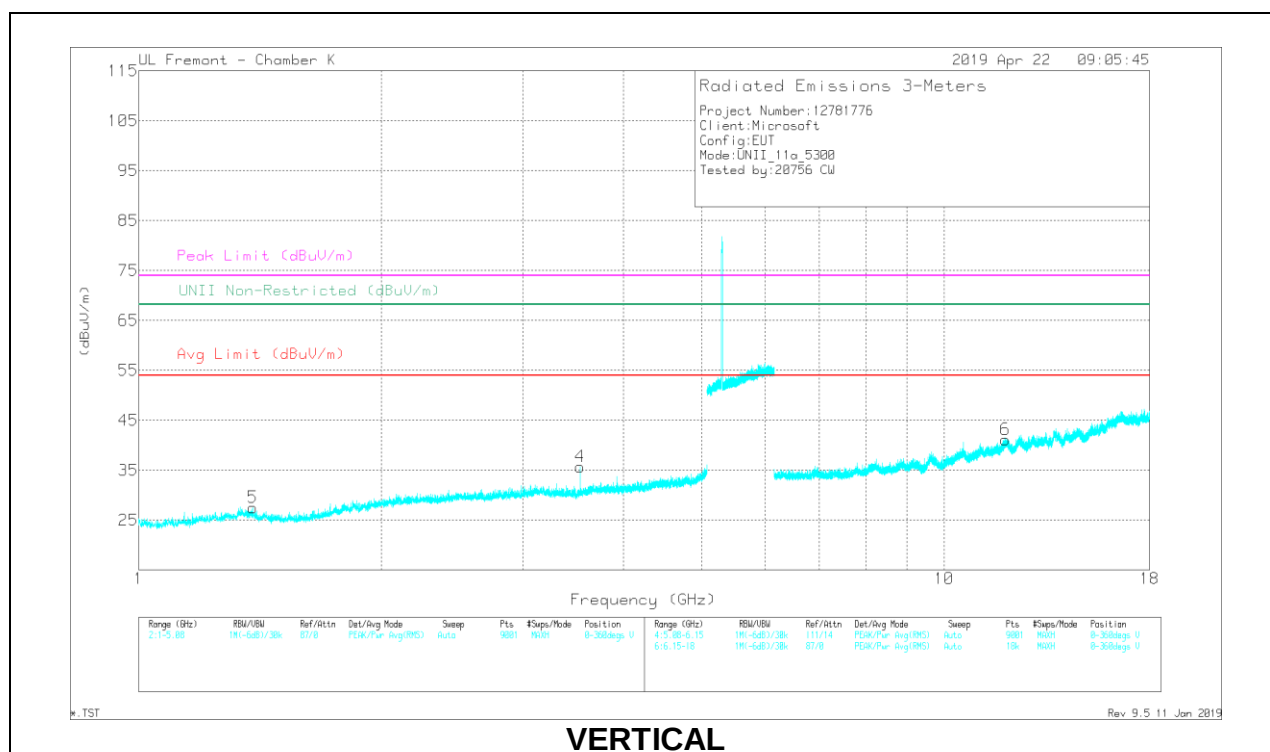
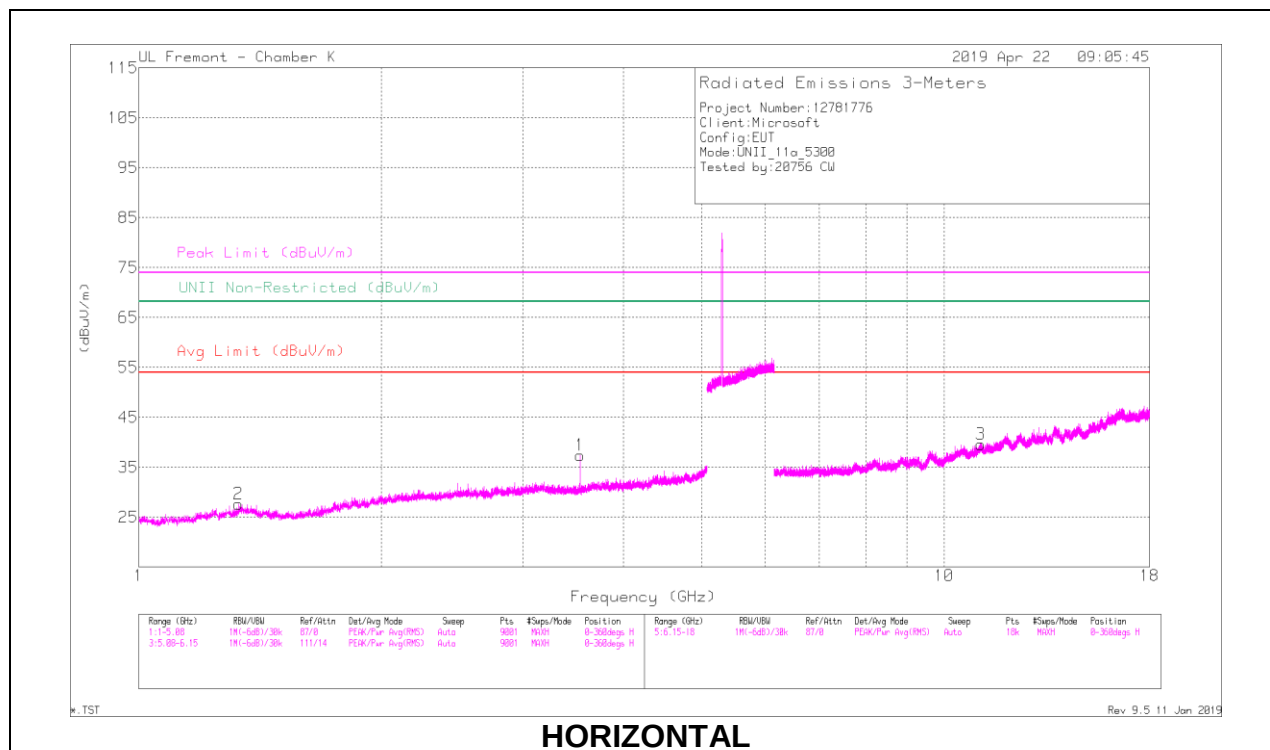
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pat (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.507	41.94	PK-U	32.7	-32.8	0	41.84	-	-	74	-32.16	-	-	130	102	H
	* 3.507	36.33	ADR	32.7	-32.8	.19	36.42	54	-17.58	-	-	-	-	130	102	H
2	* 1.341	40.14	PK-U	29.3	-35.3	0	34.14	-	-	74	-39.86	-	-	44	171	H
	* 1.341	30.57	ADR	29.3	-35.3	.19	24.76	54	-29.24	-	-	-	-	44	171	H
4	* 3.507	40.75	PK-U	32.7	-32.8	0	40.65	-	-	74	-33.35	-	-	327	108	V
	* 3.507	35.03	ADR	32.7	-32.8	.19	35.12	54	-18.88	-	-	-	-	327	108	V
5	* 2.25	41.55	PK-U	31.9	-35.2	0	38.25	-	-	74	-35.75	-	-	116	362	V
	* 2.25	31.15	ADR	31.9	-35.1	.19	28.14	54	-25.86	-	-	-	-	116	362	V
3	* 11.305	29.08	PK-U	38	-21.1	0	45.98	-	-	74	-28.02	-	-	30	222	H
	* 11.305	20.32	ADR	38	-21.1	.19	37.41	54	-16.59	-	-	-	-	30	222	H
6	* 11.987	28.68	PK-U	38.6	-20.3	0	46.98	-	-	74	-27.02	-	-	164	182	V
	* 11.989	20.29	ADR	38.6	-20.3	.19	38.78	54	-15.22	-	-	-	-	164	182	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

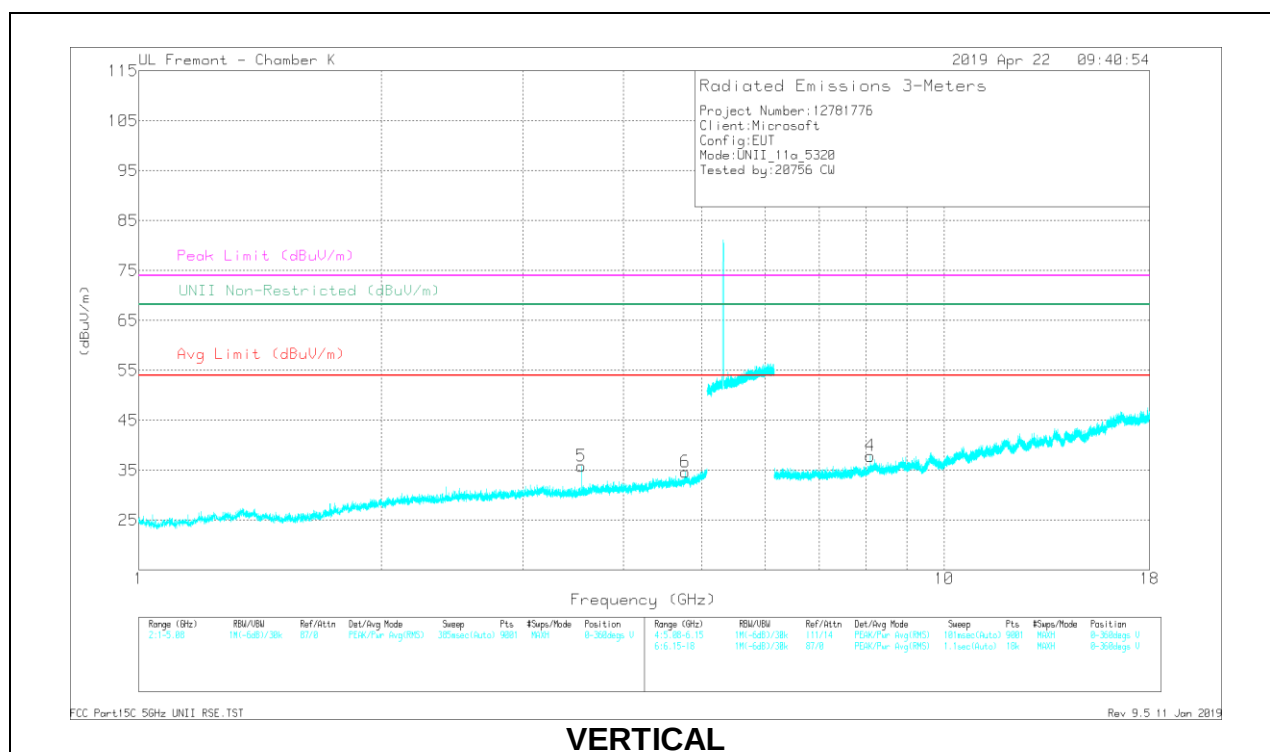
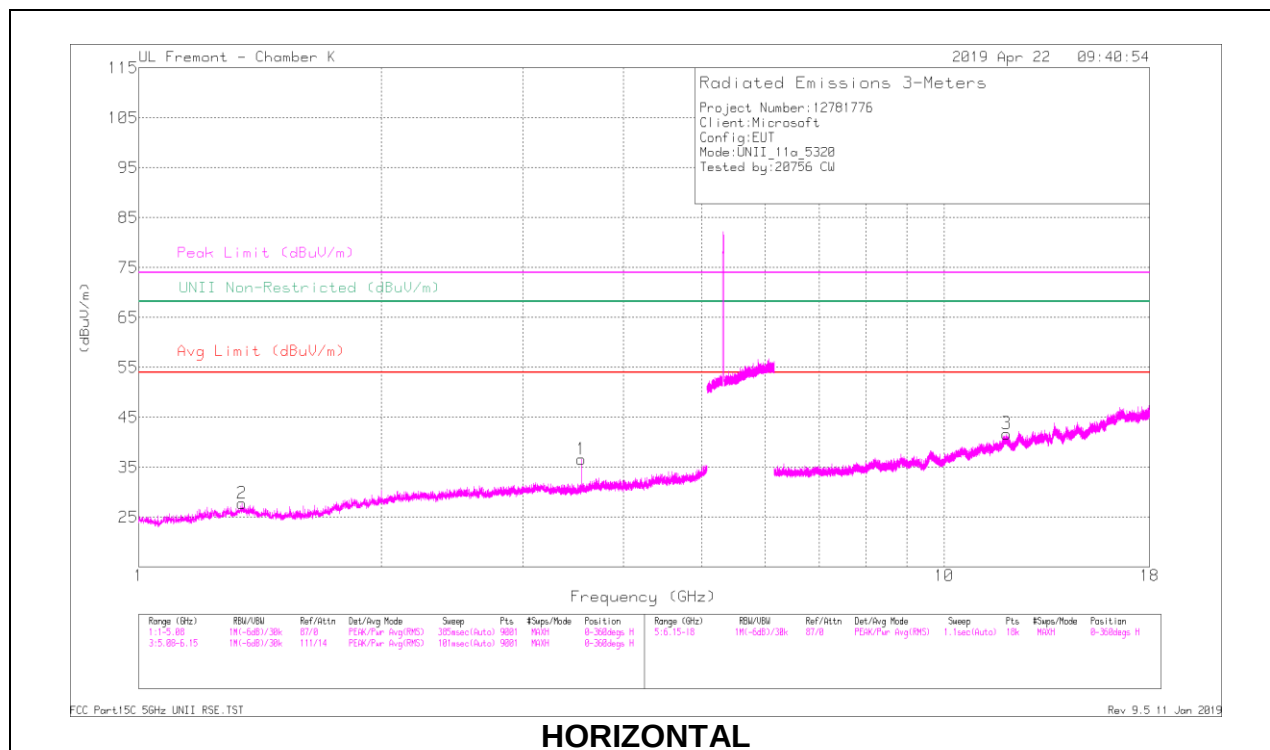
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pat (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.533	41.39	PK-U	32.8	-32.6	0	41.59	-	-	74	-32.41	-	-	324	102	H
	* 3.533	36.29	ADR	32.8	-32.6	.19	36.68	54	-17.32	-	-	-	-	324	102	H
2	* 1.33	40.86	PK-U	29.2	-35.3	0	34.76	-	-	74	-39.24	-	-	110	313	H
	* 1.33	30.63	ADR	29.2	-35.3	.19	24.72	54	-29.28	-	-	-	-	110	313	H
4	* 3.533	40.46	PK-U	32.8	-32.6	0	40.66	-	-	74	-33.34	-	-	329	137	V
	* 3.533	34.19	ADR	32.8	-32.6	.19	34.58	54	-19.42	-	-	-	-	329	137	V
5	* 1.385	40.65	PK-U	29.1	-35.3	0	34.45	-	-	74	-39.55	-	-	161	165	V
	* 1.385	30.22	ADR	29.1	-35.3	.19	24.21	54	-29.79	-	-	-	-	161	165	V
3	* 11.11	29.81	PK-U	37.9	-21.4	0	46.31	-	-	74	-27.69	-	-	268	115	H
	* 11.111	20.03	ADR	37.9	-21.4	.19	36.72	54	-17.28	-	-	-	-	268	115	H
6	* 11.924	28.74	PK-U	38.5	-20.3	0	46.94	-	-	74	-27.06	-	-	330	226	V
	* 11.922	19.99	ADR	38.4	-20.3	.19	38.28	54	-15.72	-	-	-	-	330	226	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pat (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.547	40.53	PK-U	32.9	-32.5	0	40.93	-	-	74	-33.07	-	-	317	102	H
	* 3.547	35.29	ADR	32.9	-32.5	.19	35.88	54	-18.12	-	-	-	-	317	102	H
2	* 1.343	39.67	PK-U	29.4	-35.2	0	33.87	-	-	74	-40.13	-	-	251	133	H
	* 1.343	29.67	ADR	29.4	-35.2	.19	24.06	54	-29.94	-	-	-	-	251	133	H
5	* 3.547	40.11	PK-U	32.9	-32.5	0	40.51	-	-	74	-33.49	-	-	294	210	V
	* 3.547	34.55	ADR	32.9	-32.5	.19	35.14	54	-18.86	-	-	-	-	294	210	V
6	* 4.772	35.31	PK-U	34.1	-30	0	39.41	-	-	74	-34.59	-	-	294	102	V
	* 4.772	27.01	ADR	34.1	-30	.19	31.3	54	-22.7	-	-	-	-	294	102	V
3	* 11.957	28.63	PK-U	38.5	-20.2	0	46.93	-	-	74	-27.07	-	-	258	161	H
	* 11.957	20.15	ADR	38.5	-20.2	.19	38.64	54	-15.36	-	-	-	-	258	161	H
4	* 8.099	32.39	PK-U	35.6	-25.3	0	42.69	-	-	74	-31.31	-	-	136	222	V
	* 8.1	22.72	ADR	35.6	-25.3	.19	33.21	54	-20.79	-	-	-	-	136	222	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

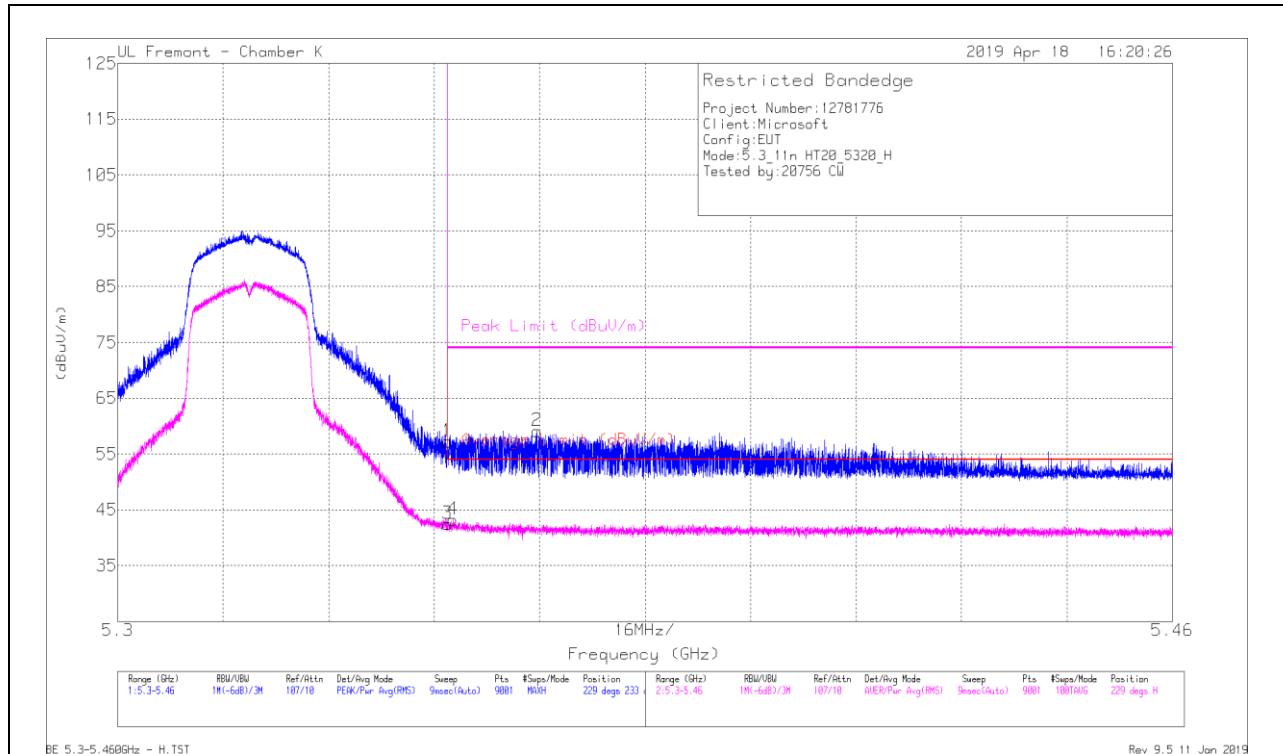
ADR - U-NII AD primary method, RMS average

9.1.4. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.3 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



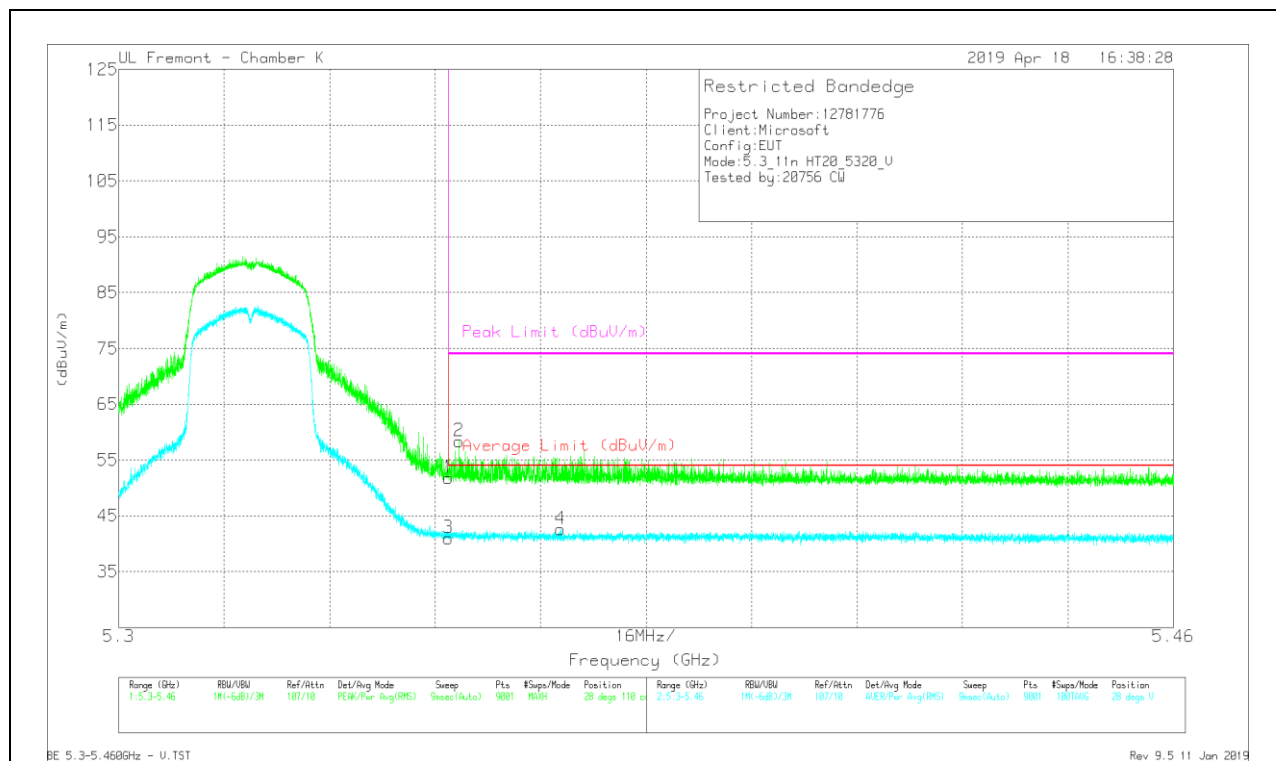
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Ampl/CBILFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.59	Pk	34.5	-19.9	0	57.19	-	-	74	-16.81	229	233	H
2	* 5.364	44.39	Pk	34.5	-19.8	0	59.09	-	-	74	-14.91	229	233	H
3	* 5.35	27.7	RMS	34.5	-19.9	.2	42.5	54	-11.5	-	-	229	233	H
4	* 5.351	28.39	RMS	34.5	-19.9	.2	43.19	54	-10.81	-	-	229	233	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35	37.19	Pk	34.5	-19.9	0	51.79	-	-	74	-22.21	28	110	V
2	* 5.352	43.76	PK	34.5	-19.9	0	58.36	-	-	74	-15.64	28	110	V
3	* 5.35	26.17	RMS	34.5	-19.9	.2	40.97	54	-13.03	-	-	28	110	V
4	* 5.367	27.56	RMS	34.6	-19.8	.2	42.56	54	-11.44	-	-	28	110	V

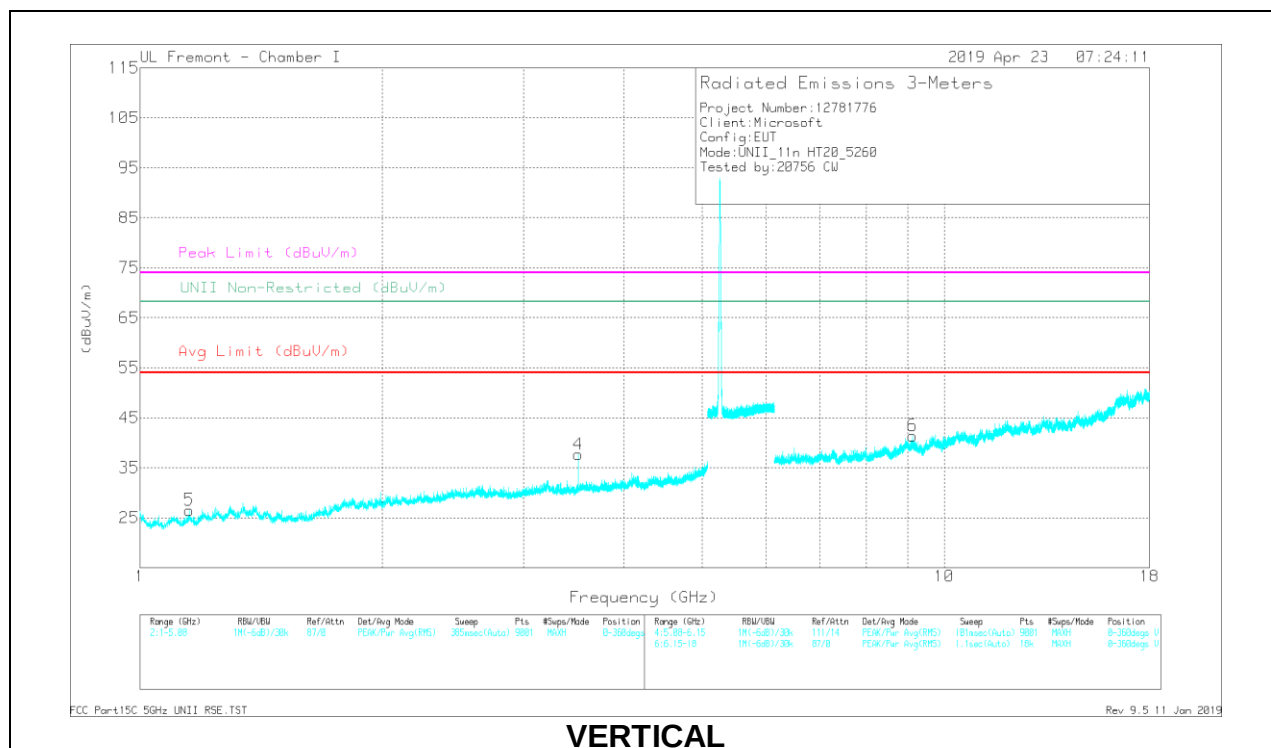
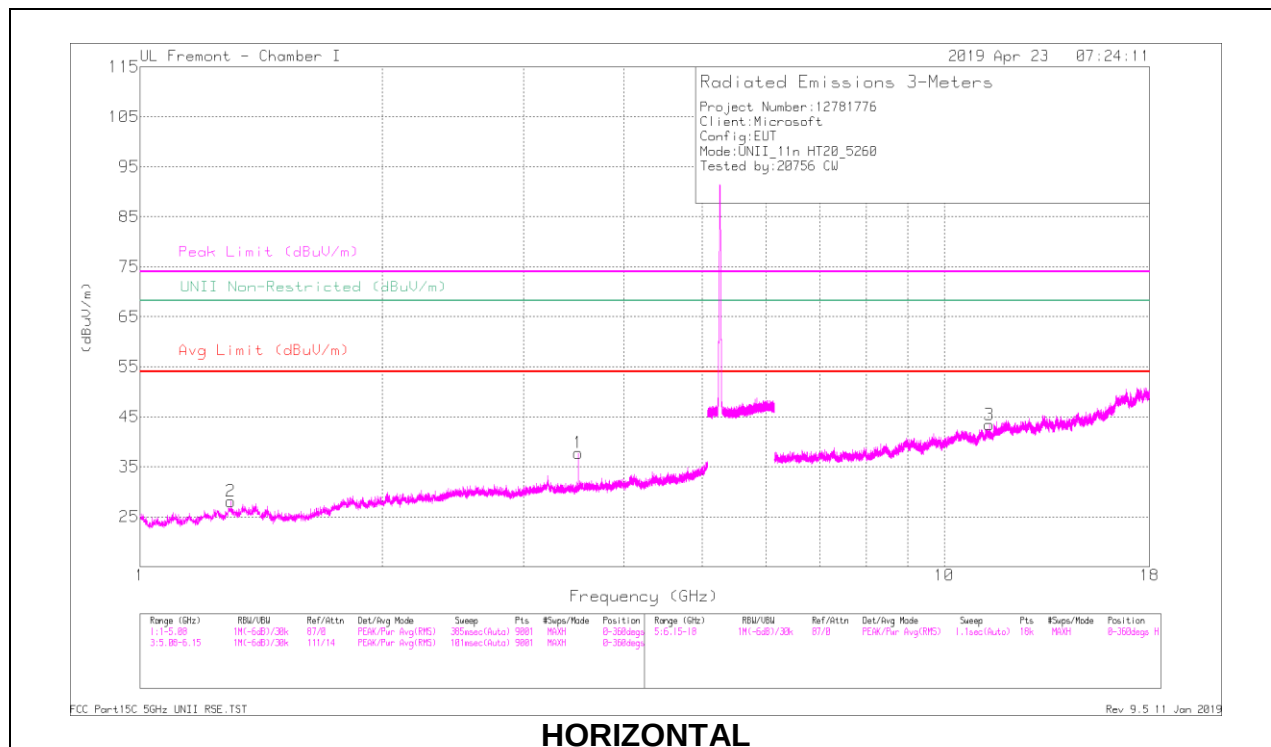
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

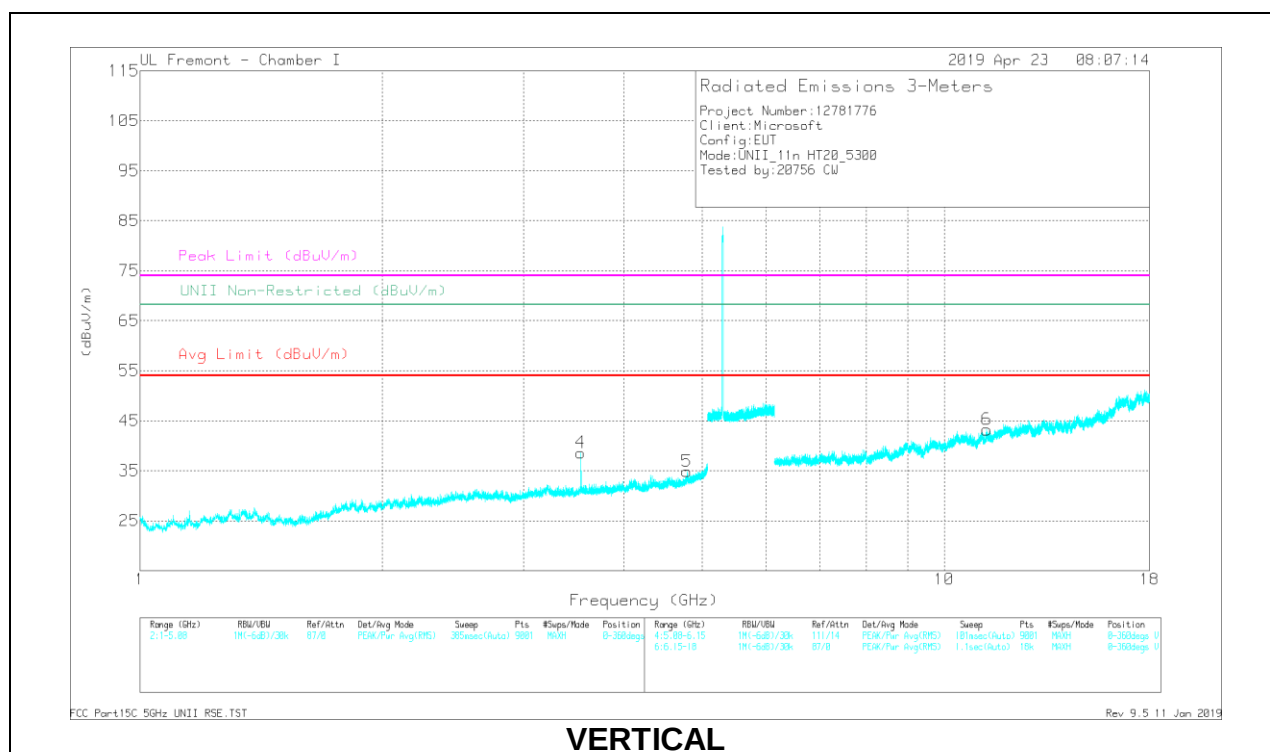
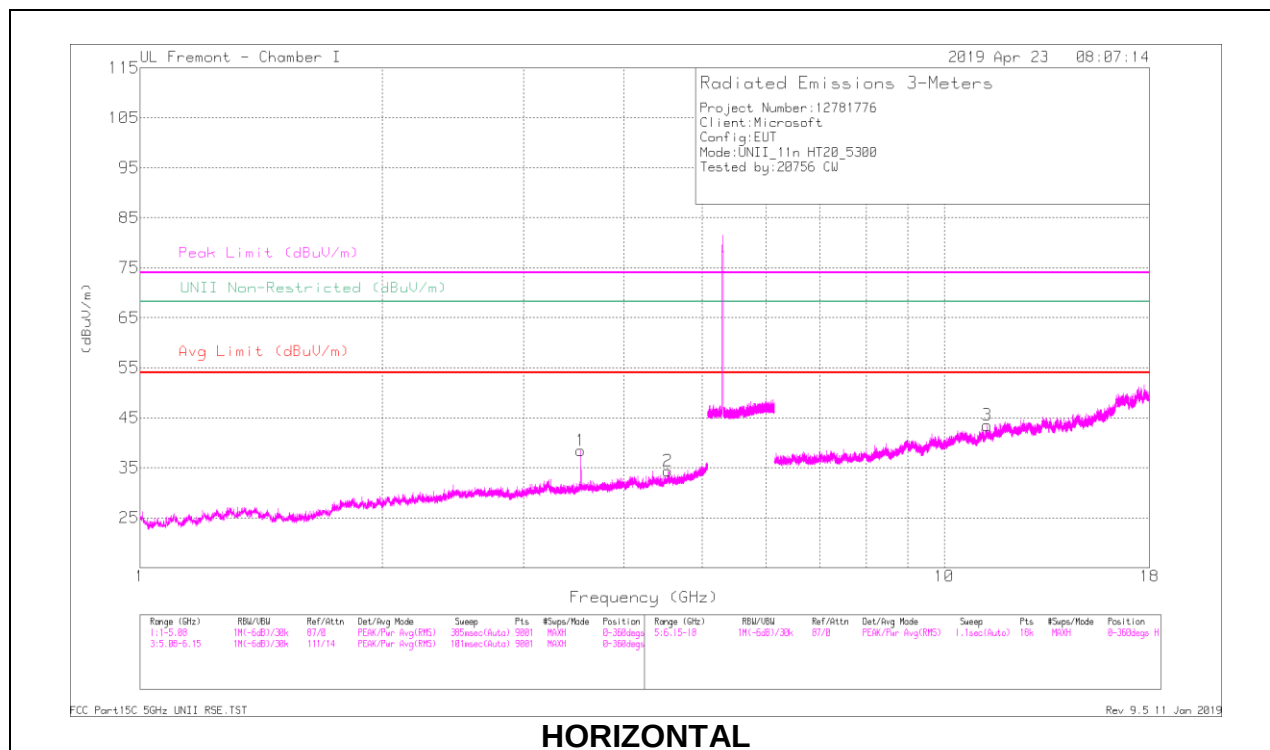
Marker	Frequency (MHz)	Power Reading (dBuV)	Det	AF T862 (dBm)	Amp(CM/Ft)/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unfil Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Deg)	Height (cm)	Polarity
1	* 3.507	39.84	PK-U	32.9	-30.1	0	42.64	-	-	74	-31.36	-	-	158	100	H
	* 3.507	34.33	ADR	32.9	-30.1	2	37.33	54	-16.67	-	-	-	-	158	100	H
2	* 1.296	38.42	PK-U	29.3	-33.7	0	34.02	-	-	74	-39.98	-	-	72	239	H
	* 1.297	29.08	ADR	29.3	-33.7	2	24.98	54	-29.12	-	-	-	-	72	239	H
4	* 3.507	38.07	PK-U	32.9	-30.1	0	40.87	-	-	74	-33.13	-	-	63	100	V
	* 3.507	32.52	ADR	32.9	-30.1	2	35.52	54	-18.48	-	-	-	-	63	100	V
5	* 1.152	40.52	PK-U	27.6	-34	0	34.12	-	-	74	-39.88	-	-	231	208	V
	* 1.152	31.5	ADR	27.6	-34	2	25.3	54	-28.7	-	-	-	-	231	208	V
3	* 11.378	26.13	PK-U	38.1	-16.5	0	47.73	-	-	74	-26.27	-	-	331	183	H
	* 11.374	18.12	ADR	38.1	-16.5	2	39.92	54	-14.08	-	-	-	-	331	183	H
6	* 9.13	29.08	PK-U	36.4	-17.7	0	47.78	-	-	74	-26.22	-	-	173	149	V
	* 9.128	19.37	ADR	36.4	-17.7	2	38.27	54	-15.73	-	-	-	-	173	149	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

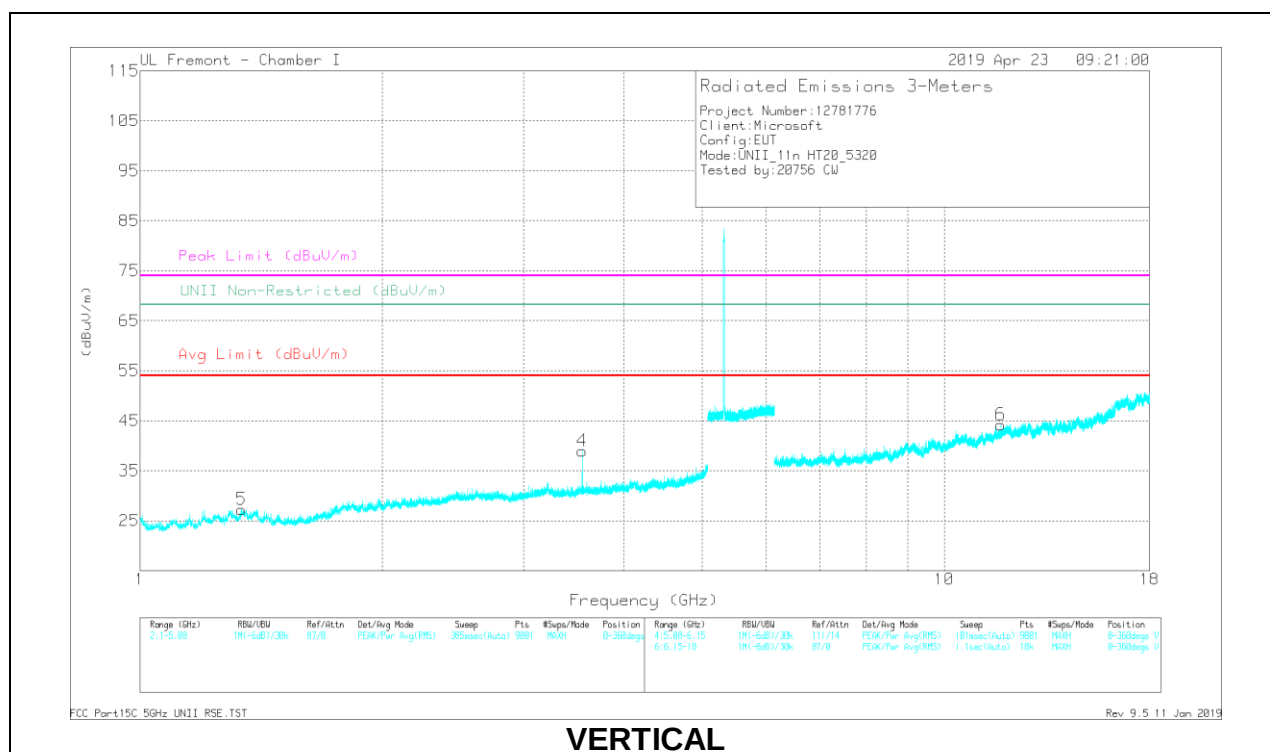
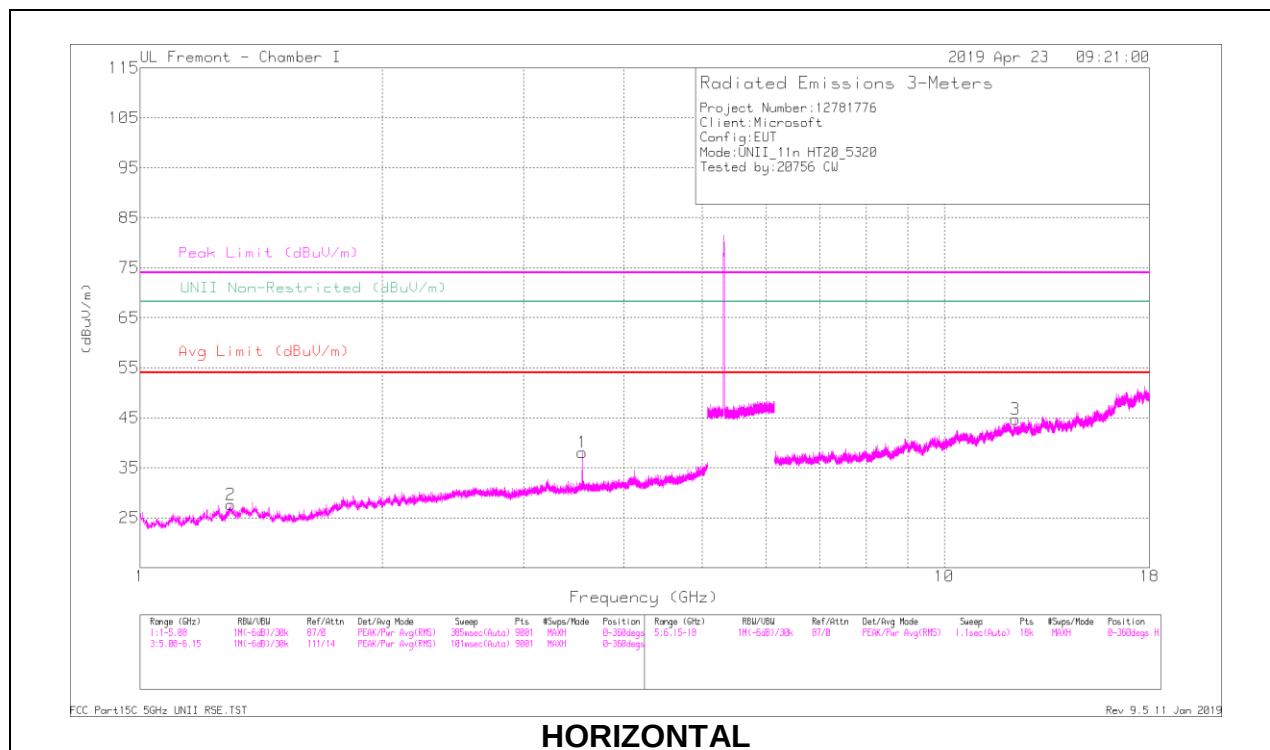
Marker	Frequency (MHz)	Power Reading (dBuV)	Det	AF T862 (dBm)	Amp C&R (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unfil Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Deg)	Height (cm)	Polarity
1	* 3.533	38.27	PK-U	33	-29.4	0	41.87	-	-	74	-32.13	-	-	60	107	H
	* 3.533	33.19	ADR	33	-29.4	2	36.99	54	-17.01	-	-	-	-	60	107	H
2	* 4.532	35.09	PK-U	33.8	-28.1	0	40.79	-	-	74	-33.21	-	-	285	133	H
	* 4.532	24.8	ADR	33.8	-28.1	2	30.7	54	-23.3	-	-	-	-	285	133	H
4	* 3.533	38.85	PK-U	33	-29.4	0	42.45	-	-	74	-31.55	-	-	337	194	V
	* 3.533	34.03	ADR	33	-29.4	2	37.83	54	-16.17	-	-	-	-	337	194	V
5	* 4.786	34.18	PK-U	34.2	-27.3	0	41.08	-	-	74	-32.92	-	-	217	127	V
	* 4.786	24.48	ADR	34.2	-27.3	2	31.58	54	-22.42	-	-	-	-	217	127	V
3	* 11.305	26.23	PK-U	38	-16.4	0	47.83	-	-	74	-26.17	-	-	78	171	H
	* 11.304	19.05	ADR	38	-16.4	2	40.86	54	-13.14	-	-	-	-	78	171	H
6	* 11.293	27.64	PK-U	38	-16.5	0	49.14	-	-	74	-24.86	-	-	198	365	V
	* 11.296	19.2	ADR	38	-16.5	2	40.9	54	-13.1	-	-	-	-	198	365	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Power Reading (dBuV)	Det	AF T862 (dBm)	Amp C&R (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unfil Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Deg)	Height (m)	Polarity
1	* 3.547	38.46	PK-U	33	-29.4	0	42.06	-	-	74	-31.94	-	-	223	117	H
	* 3.547	34.05	ADR	33	-29.4	2	37.85	54	-16.15	-	-	-	-	223	117	H
2	* 1.297	39.78	PK-U	29.2	-33.7	0	35.28	-	-	74	-38.72	-	-	330	210	H
	* 1.297	29.28	ADR	29.3	-33.7	2	25.08	54	-28.92	-	-	-	-	330	210	H
4	* 3.547	38.49	PK-U	33	-29.4	0	42.09	-	-	74	-31.91	-	-	150	178	V
	* 3.547	33.91	ADR	33	-29.4	2	37.71	54	-16.29	-	-	-	-	150	178	V
5	* 1.337	37.84	PK-U	29.3	-33.6	0	33.54	-	-	74	-40.46	-	-	289	309	V
	* 1.337	28.43	ADR	29.3	-33.6	2	24.33	54	-29.67	-	-	-	-	289	309	V
3	* 12.254	26.75	PK-U	39	-15.8	0	49.95	-	-	74	-24.05	-	-	55	259	H
	* 12.255	17.93	ADR	39	-15.8	2	41.33	54	-12.67	-	-	-	-	55	259	H
6	* 11.754	26.48	PK-U	38.5	-16.4	0	48.58	-	-	74	-25.42	-	-	169	154	V
	* 11.754	17.98	ADR	38.5	-16.4	2	40.28	54	-13.72	-	-	-	-	169	154	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

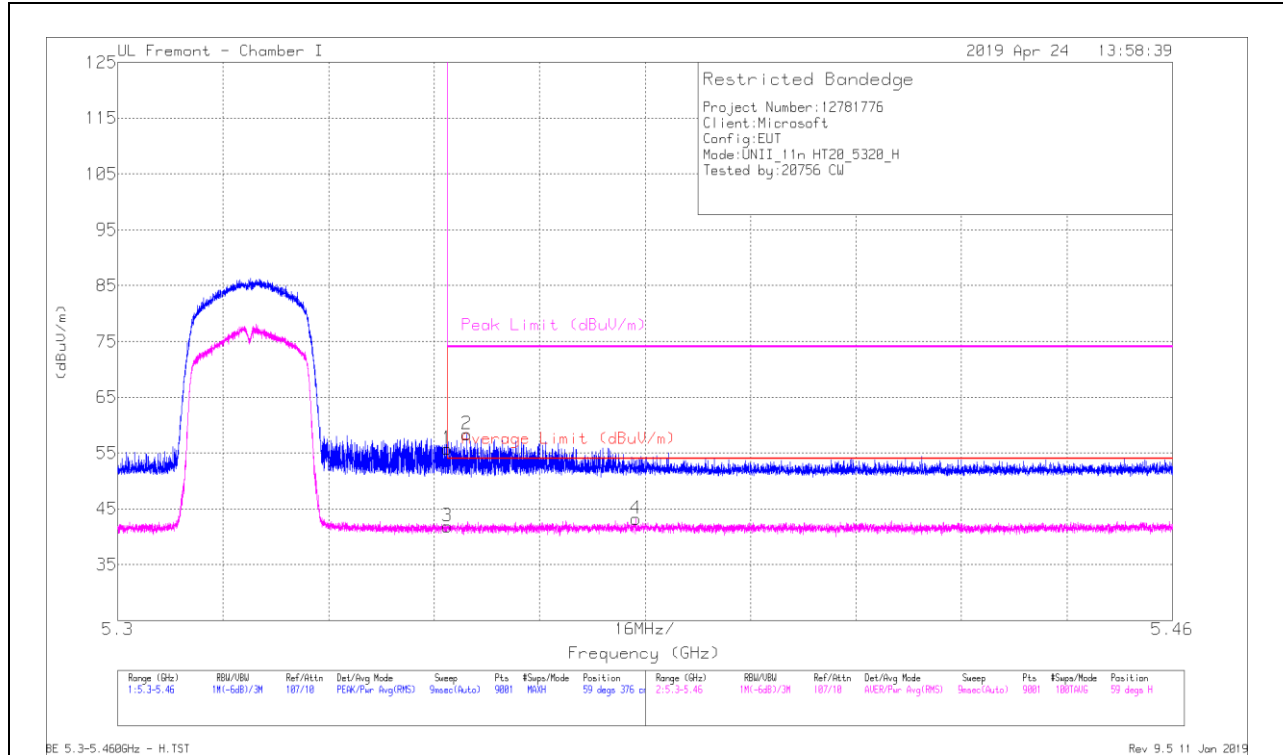
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



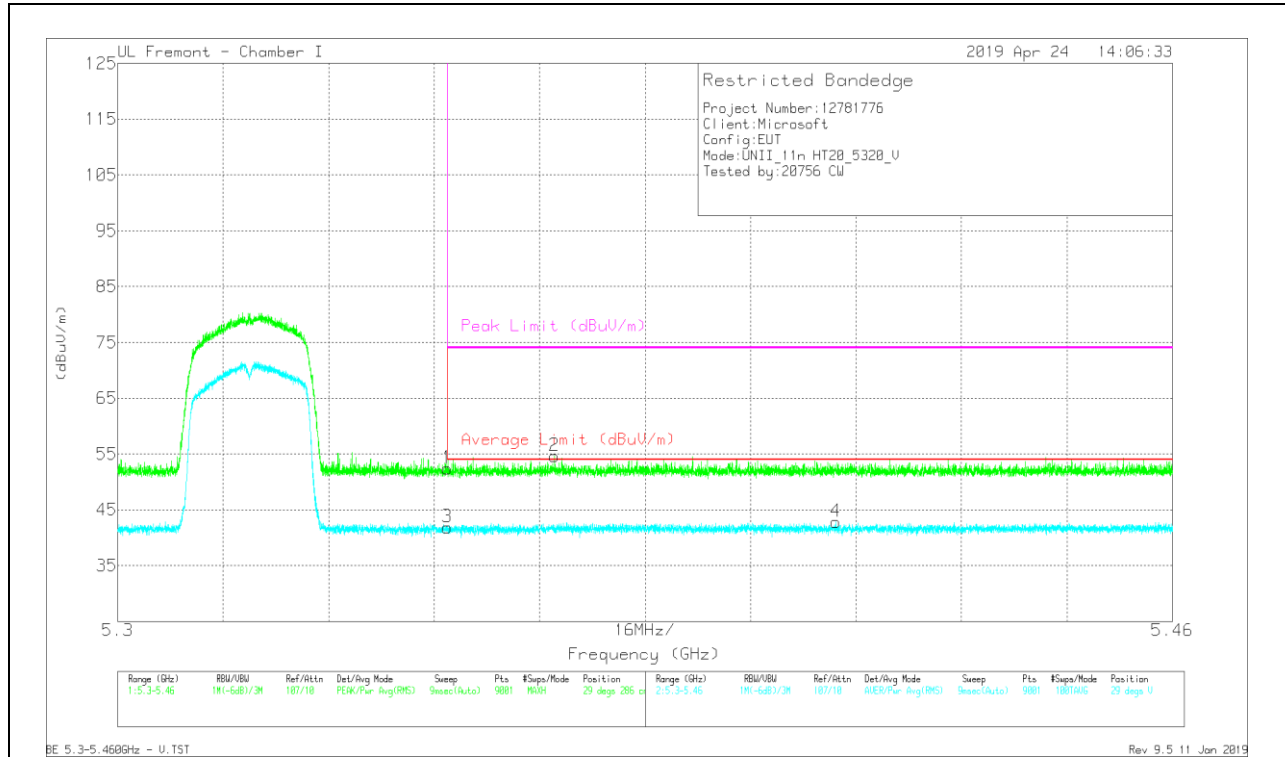
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.55	Pk	34.5	-18.3	0	55.75	-	-	74	-18.25	59	376	H
2	* 5.353	42.15	Pk	34.5	-18.3	0	58.35	-	-	74	-15.65	59	376	H
3	* 5.35	25.44	RMS	34.5	-18.3	2	41.84	54	-12.16	-	-	59	376	H
4	* 5.379	26.48	RMS	34.5	-18	2	43.18	54	-10.82	-	-	59	376	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/CM/Ftr/Pa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.35	36.19	Pk	34.5	-18.3	0	52.39	-	-	74	-21.61	29	286	V
2	* 5.366	38.29	PK	34.5	-18.1	0	54.69	-	-	74	-19.31	29	286	V
3	* 5.35	25.47	RMS	34.5	-18.3	.2	41.87	54	-12.13	-	-	29	286	V
4	* 5.409	26.24	RMS	34.5	-18.1	.2	42.84	54	-11.16	-	-	29	286	V

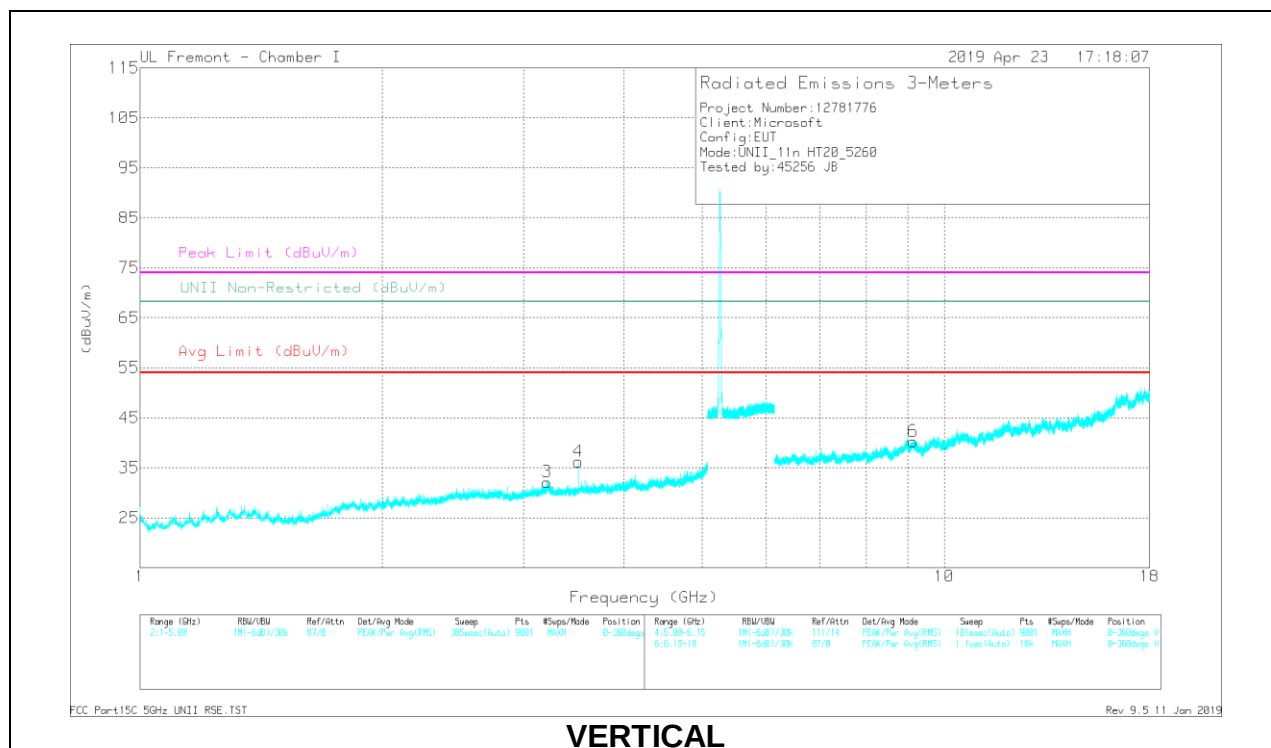
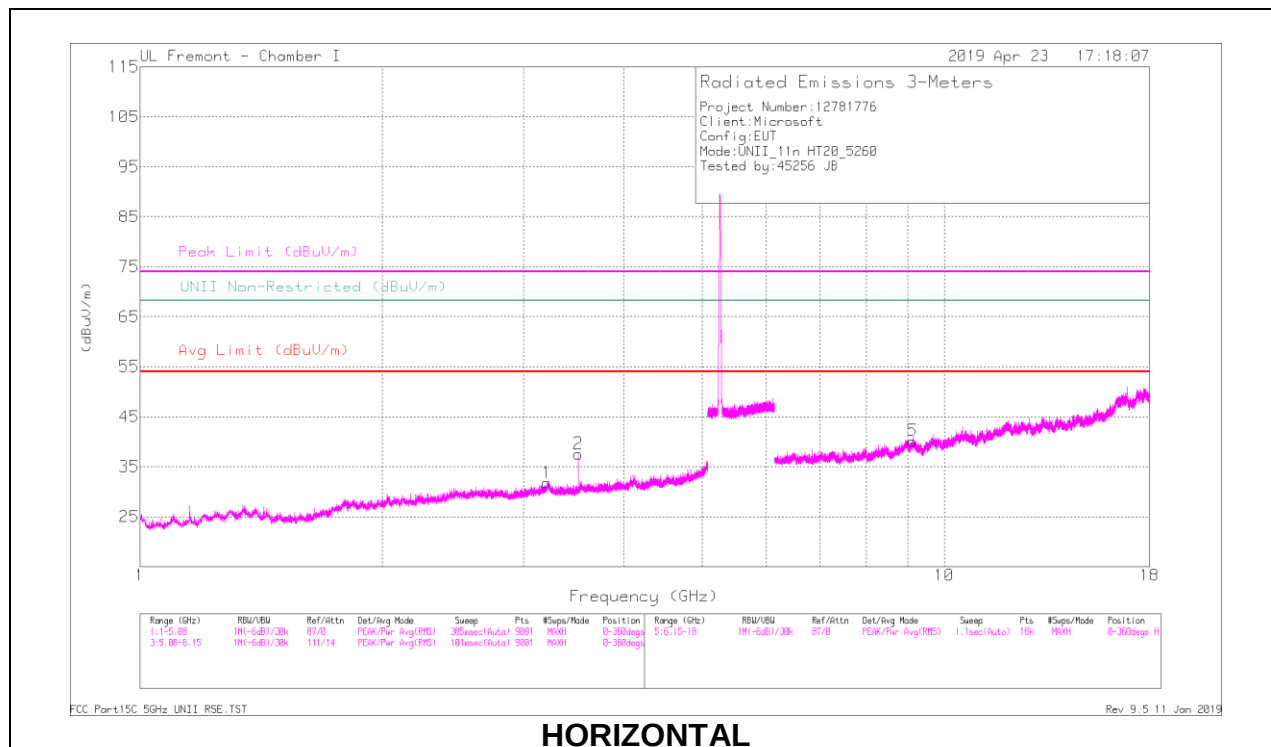
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

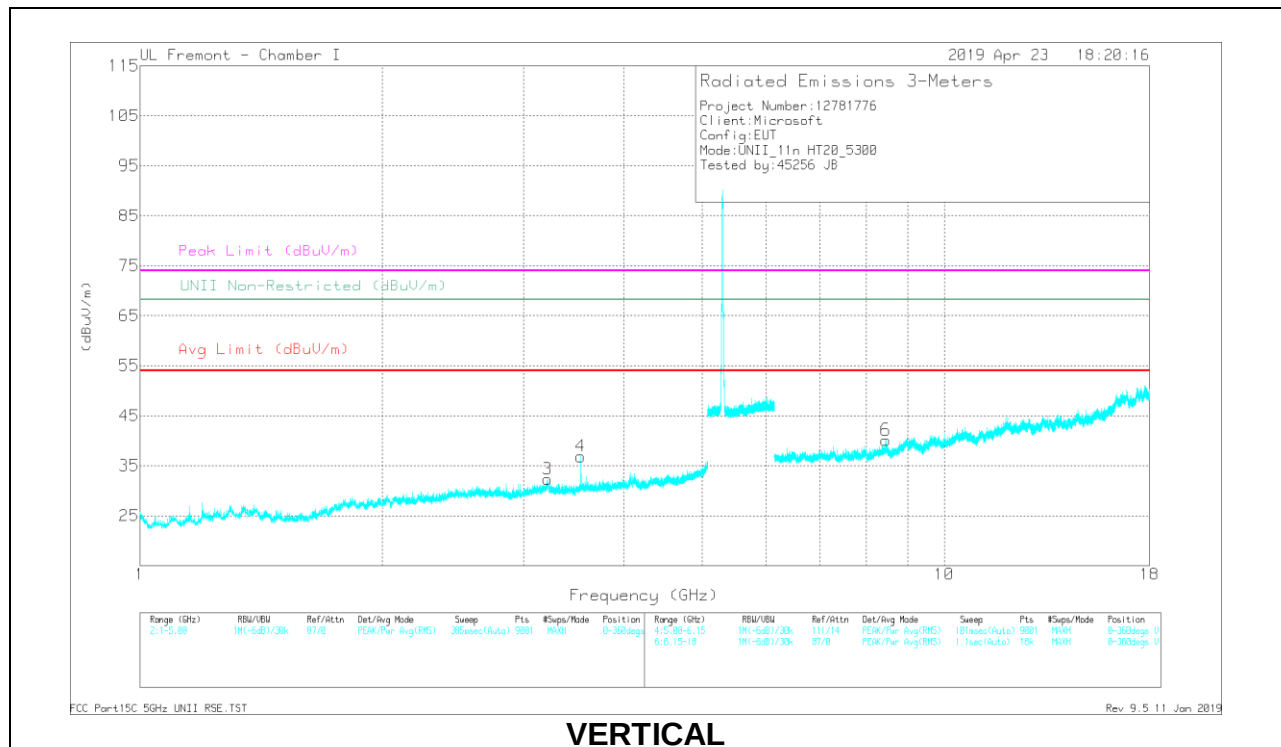
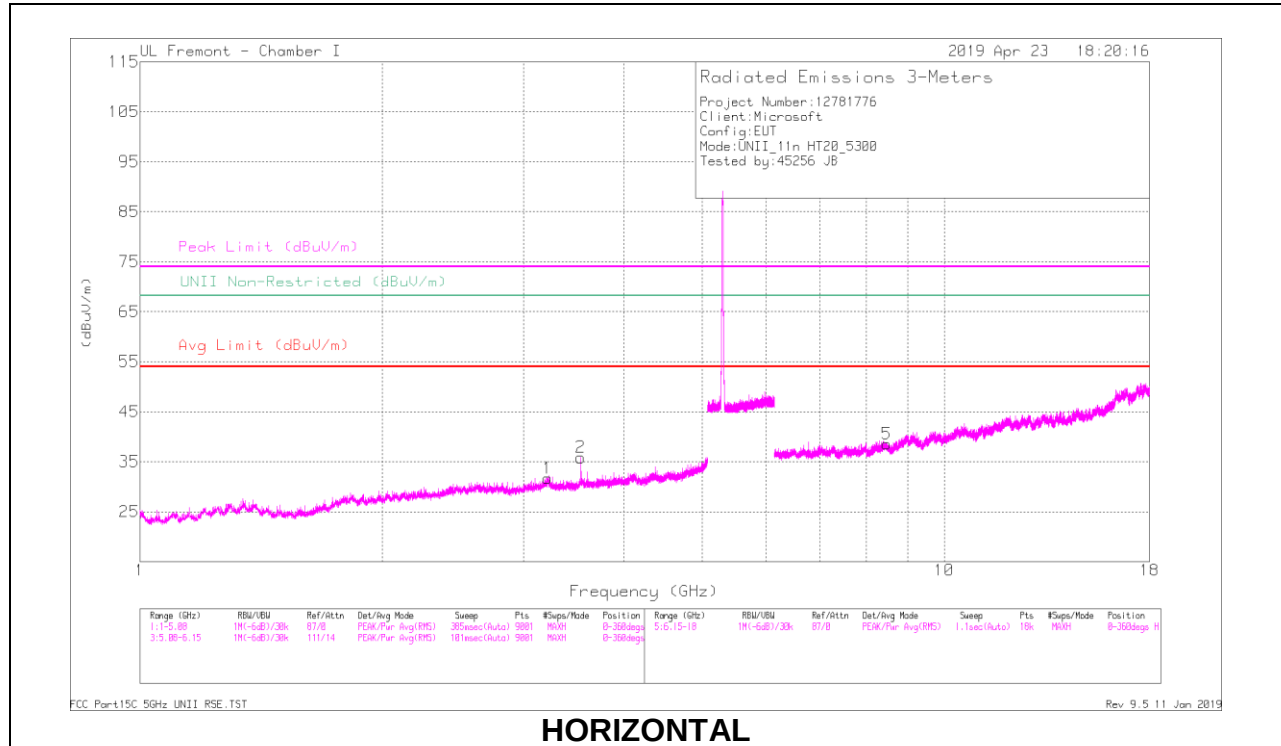
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/ChRtrPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	U-NII Non-Researched (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.21	35.03	PK-U	33.6	-29.8	0	38.83	-	-	-	-	68.2	-29.37	129	380	H
2	* 3.507	37.84	PK-U	32.9	-30.1	0	40.64	-	-	74	-33.36	-	-	289	122	H
	* 3.507	31.87	ADR	32.9	-30.1	2	34.87	54	-19.13	-	-	-	-	289	122	H
3	3.209	35.12	PK-U	33.6	-29.8	0	38.92	-	-	-	-	68.2	-29.28	148	110	V
4	* 3.507	37.93	PK-U	32.9	-30.1	0	40.73	-	-	74	-33.27	-	-	346	210	V
	* 3.507	30.76	ADR	32.9	-30.1	2	33.76	54	-20.24	-	-	-	-	346	210	V
5	* 9.134	28.26	PK-U	36.3	-17.7	0	46.96	-	-	74	-27.14	-	-	27	212	H
	* 9.135	19.1	ADR	36.3	-17.7	2	37.9	54	-16.1	-	-	-	-	27	212	H
6	* 9.145	28.77	PK-U	36.4	-17.7	0	47.47	-	-	74	-26.53	-	-	124	168	V
	* 9.147	19.74	ADR	36.4	-17.7	2	38.64	54	-15.36	-	-	-	-	124	168	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

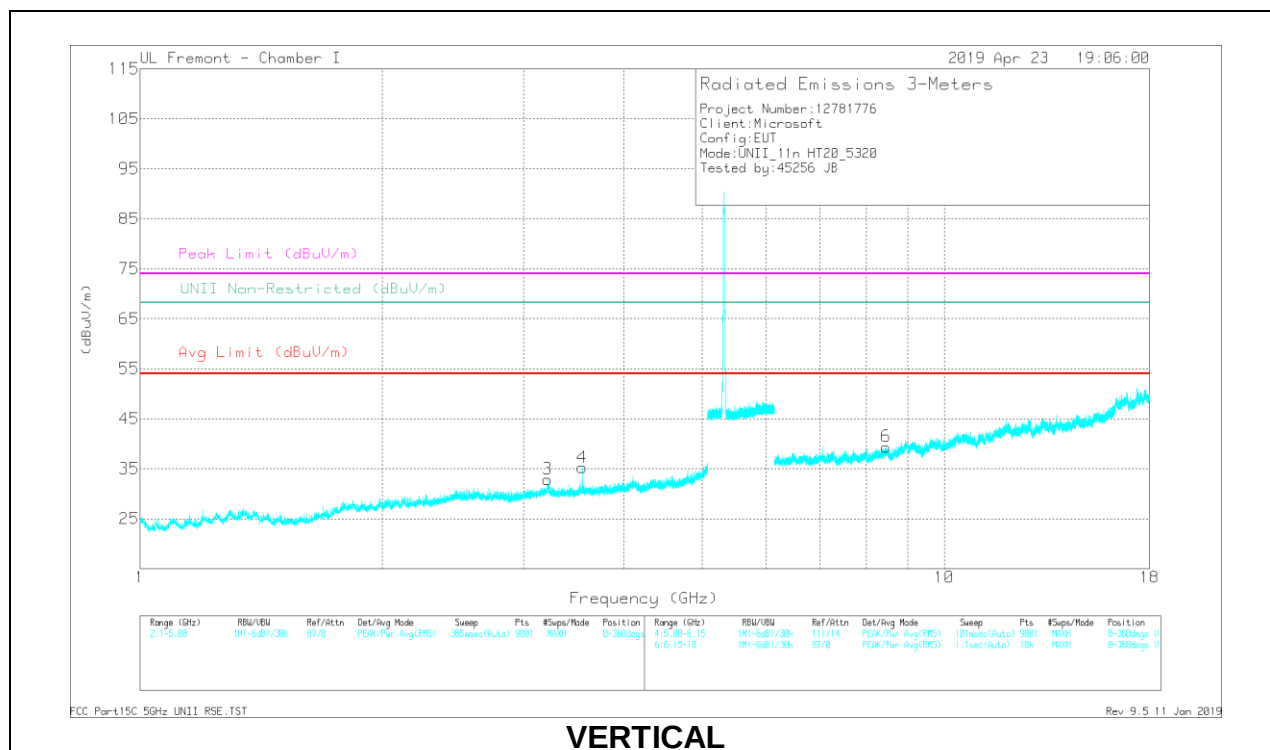
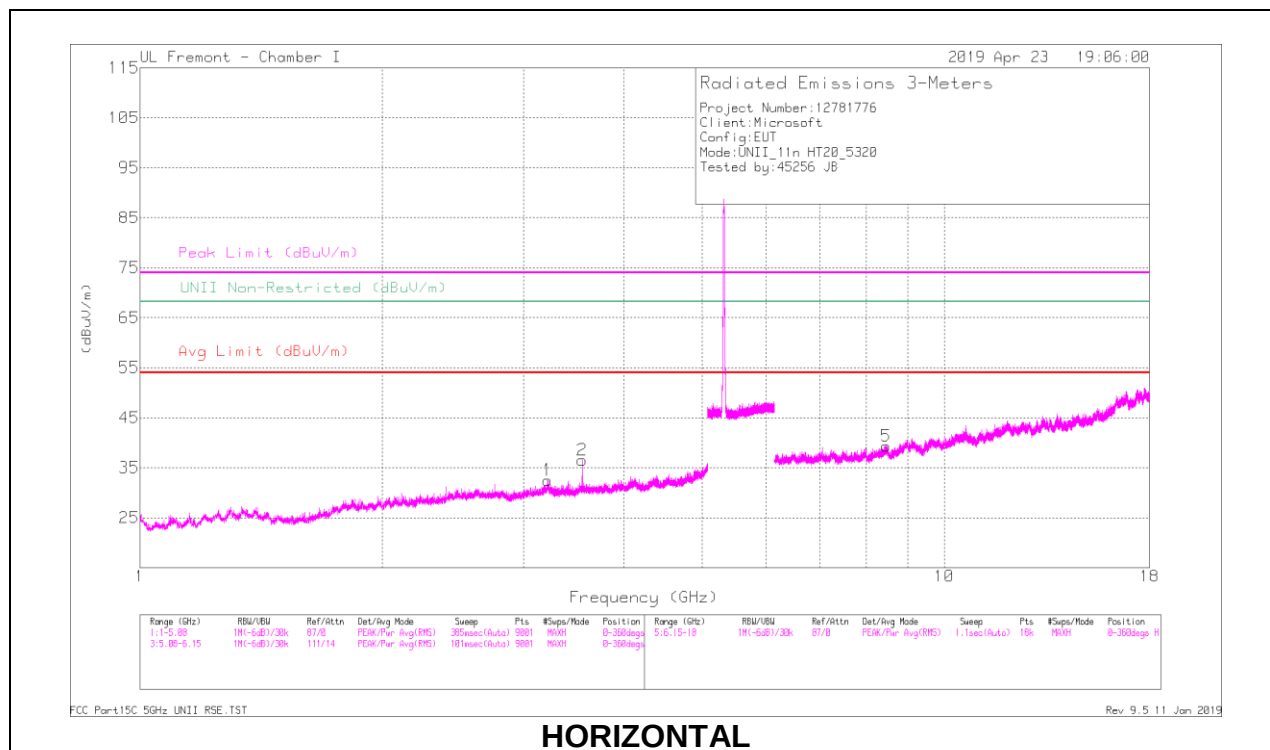
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/ChRtrPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	3.212	35.55	PK-U	33.6	-29.9	0	39.25	-	-	-	-	68.2	-28.95	14	375	H
2	* 3.533	38.07	PK-U	33	-29.4	0	41.67	-	-	74	-32.33	-	-	36	155	H
	* 3.533	30.27	ADR	33	-29.4	2	34.07	54	-19.93	-	-	-	-	36	155	H
3	3.212	35.54	PK-U	33.6	-29.9	0	39.24	-	-	-	-	68.2	-28.96	296	102	V
4	* 3.533	38.43	PK-U	33	-29.4	0	42.03	-	-	74	-31.97	-	-	114	231	V
	* 3.533	31.52	ADR	33	-29.4	2	35.32	54	-18.68	-	-	-	-	114	231	V
5	* 8.476	28.07	PK-U	35.8	-18.8	0	45.07	-	-	74	-28.93	-	-	56	387	H
	* 8.48	19.51	ADR	35.8	-18.8	2	36.71	54	-17.29	-	-	-	-	56	387	H
6	* 8.458	29.73	PK-U	35.8	-18.6	0	46.93	-	-	74	-27.07	-	-	149	240	V
	* 8.461	19.66	ADR	35.8	-18.6	2	37.26	54	-16.74	-	-	-	-	149	240	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/ChRtrPa d (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Deg)	Height (cm)	Polarity
1	3.213	35.52	PK-U	33.6	-29.9	0	39.22	-	-	-	-	68.2	-28.98	128	204	H
2	* 3.547	38.25	PK-U	33	-29.4	0	41.85	-	-	74	-32.15	-	-	95	100	H
	* 3.547	32.11	ADR	33	-29.4	2	35.91	54	-18.09	-	-	-	-	95	100	H
3	3.21	35.28	PK-U	33.6	-29.8	0	39.08	-	-	-	-	68.2	-28.12	123	203	V
4	* 3.547	37.1	PK-U	33	-29.4	0	40.7	-	-	74	-33.3	-	-	203	165	V
	* 3.547	30.07	ADR	33	-29.4	2	33.87	54	-20.13	-	-	-	-	203	165	V
5	* 8.466	28.71	PK-U	35.8	-18.7	0	45.81	-	-	74	-28.19	-	-	50	366	H
	* 8.467	19.34	ADR	35.8	-18.7	2	36.64	54	-17.36	-	-	-	-	50	366	H
6	* 8.466	29.53	PK-U	35.9	-18.7	0	46.73	-	-	74	-27.27	-	-	1	135	V
	* 8.468	19.65	ADR	35.8	-18.7	2	37.15	54	-16.85	-	-	-	-	1	135	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

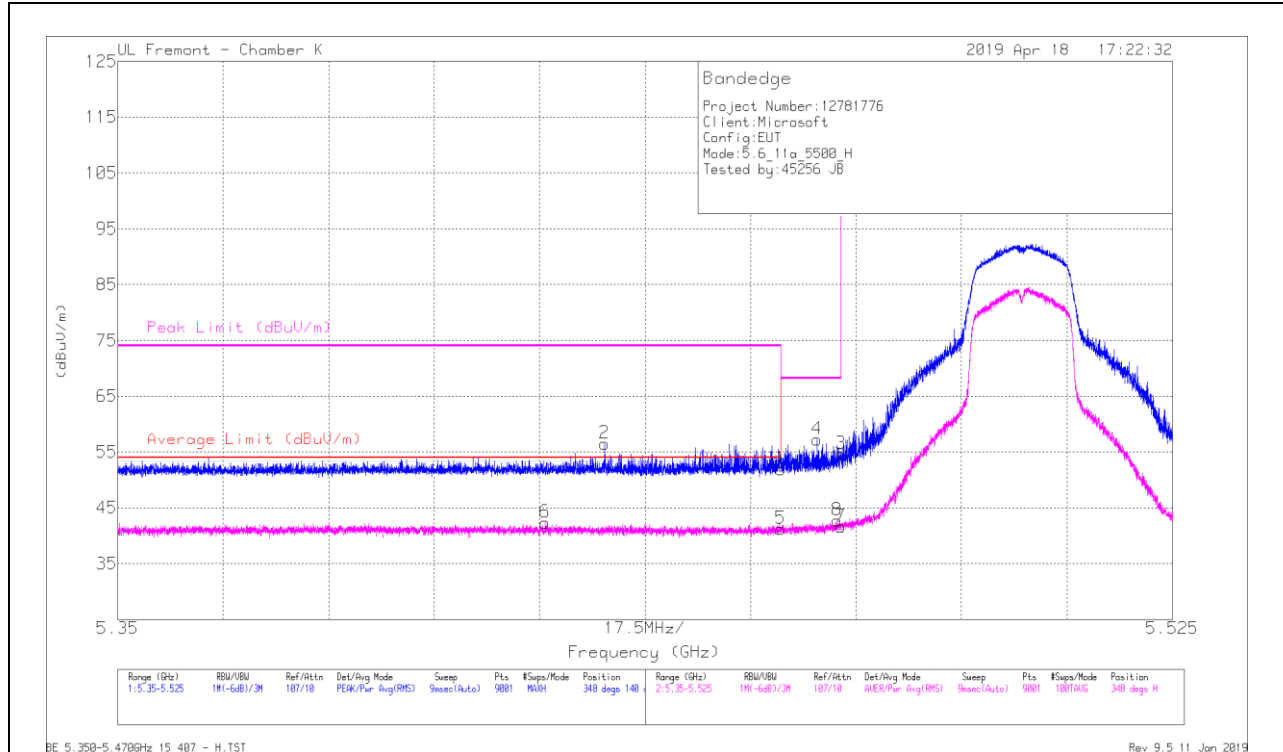
ADR - U-NII AD primary method, RMS average

9.1.5. TX ABOVE 1 GHz 802.11a MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



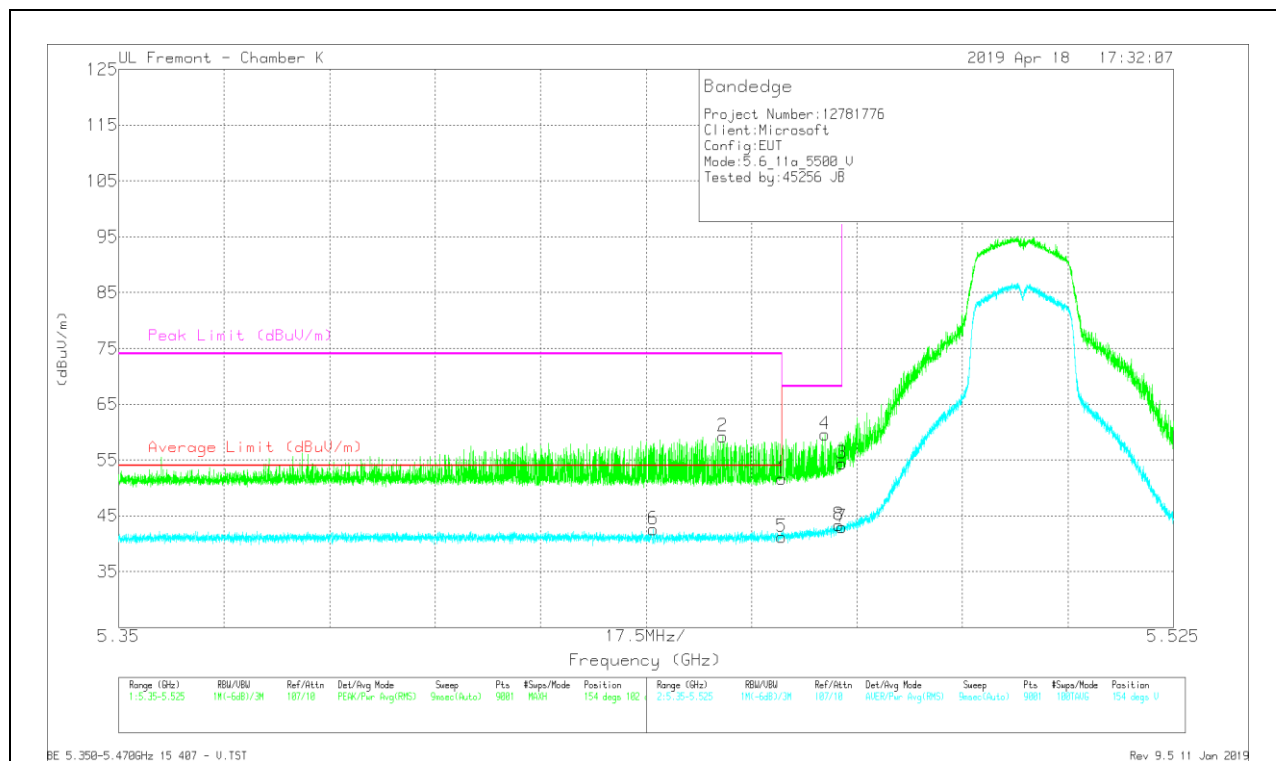
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Ampl/CbL/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.14	Pk	34.5	-19.7	0	51.94	-	-	74	-22.06	348	140	H
2	* 5.431	41.67	Pk	34.5	-19.7	0	56.47	-	-	74	-17.53	348	140	H
3	5.47	39.79	Pk	34.5	-19.7	0	54.59	-	-	68.2	-13.61	348	140	H
4	5.466	42.47	Pk	34.5	-19.7	0	57.27	-	-	68.2	-10.93	348	140	H
5	* 5.46	26.39	RMS	34.5	-19.7	19	41.38	54	-12.62	-	-	348	140	H
6	* 5.421	27.43	RMS	34.6	-19.7	19	42.52	54	-11.48	-	-	348	140	H
7	5.47	26.8	RMS	34.5	-19.7	0	41.6	-	-	-	-	348	140	H
8	5.469	27.95	RMS	34.5	-19.7	0	42.75	-	-	-	-	348	140	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

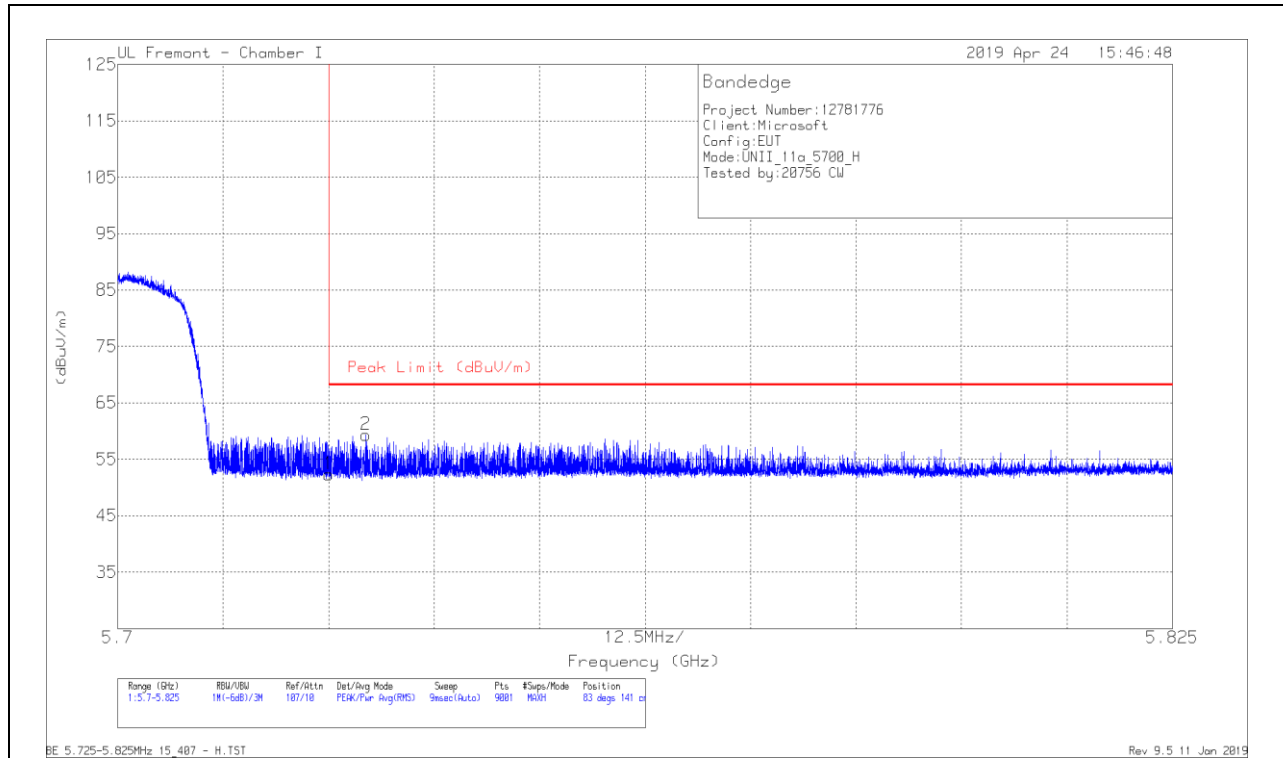


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dBim)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 5.46	36.81	Pk	34.5	-19.7	0	51.61	-	-	74	-22.39	154	102	V
2	* 5.45	44.38	Pk	34.5	-19.7	0	59.18	-	-	74	-14.82	154	102	V
3	5.47	39.64	Pk	34.5	-19.7	0	54.44	-	-	68.2	-13.76	154	102	V
4	5.467	44.8	Pk	34.5	-19.7	0	59.6	-	-	68.2	-8.6	154	102	V
5	* 5.46	26.44	RMS	34.5	-19.7	-19	41.43	54	-12.57	-	-	154	102	V
6	* 5.439	27.83	RMS	34.5	-19.7	-19	42.82	54	-11.18	-	-	154	102	V
7	5.47	28.2	RMS	34.5	-19.7	0	43	-	-	-	-	154	102	V
8	5.469	28.53	RMS	34.5	-19.7	0	43.33	-	-	-	-	154	102	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

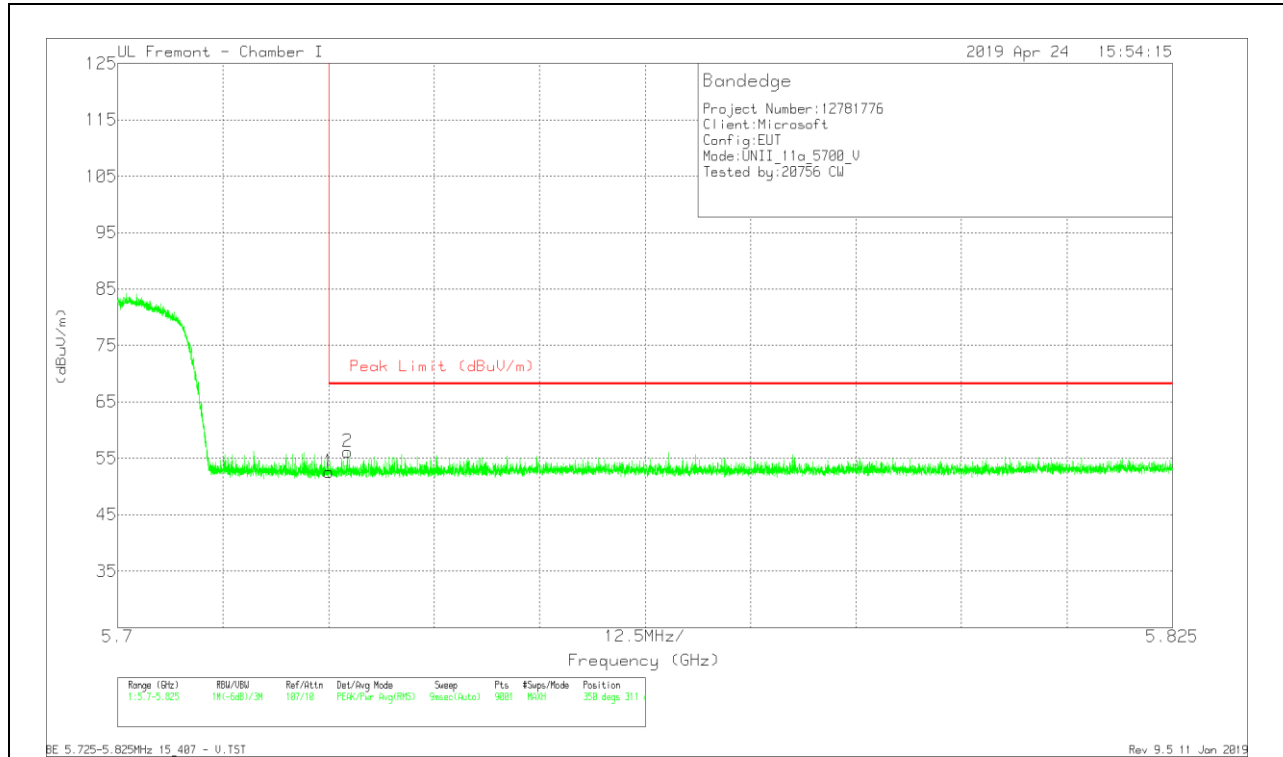
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/ Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.85	Pk	35	-18.5	52.35	68.2	-15.85	83	141	H
2	5.729	42.74	Pk	35	-18.4	59.34	68.2	-8.86	83	141	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector

VERTICAL RESULT



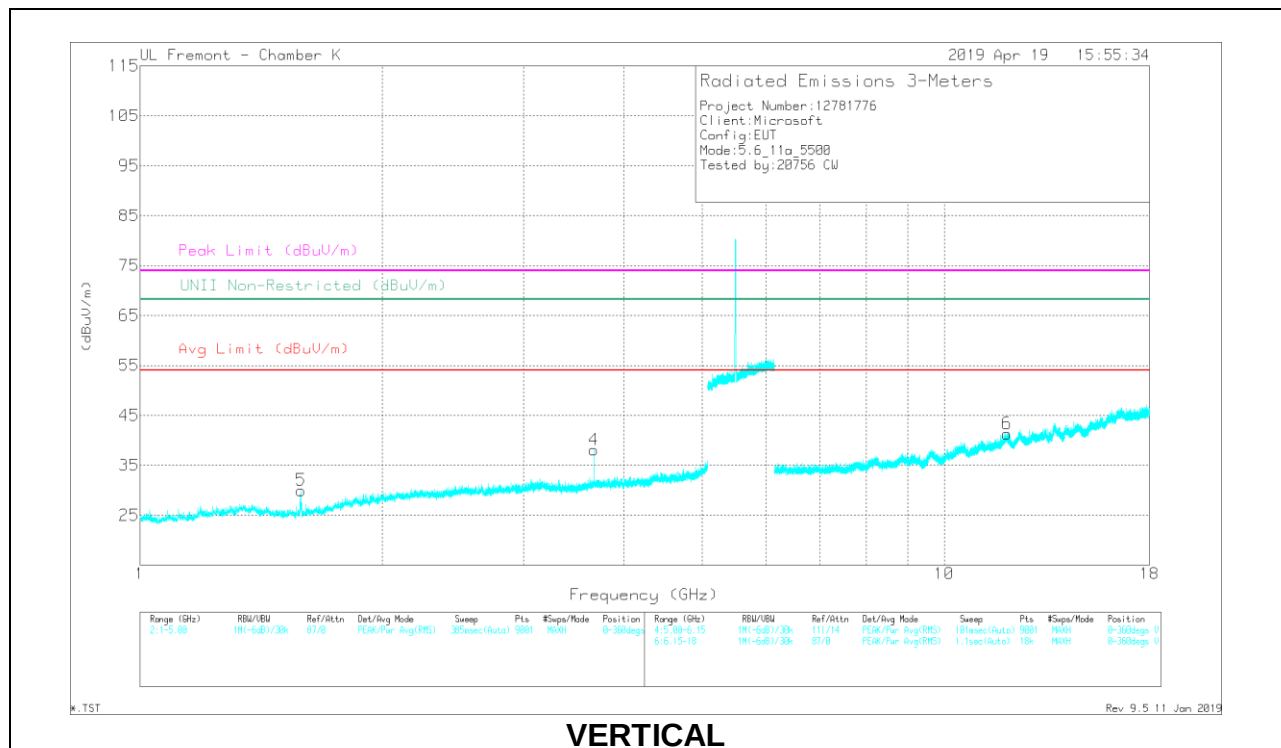
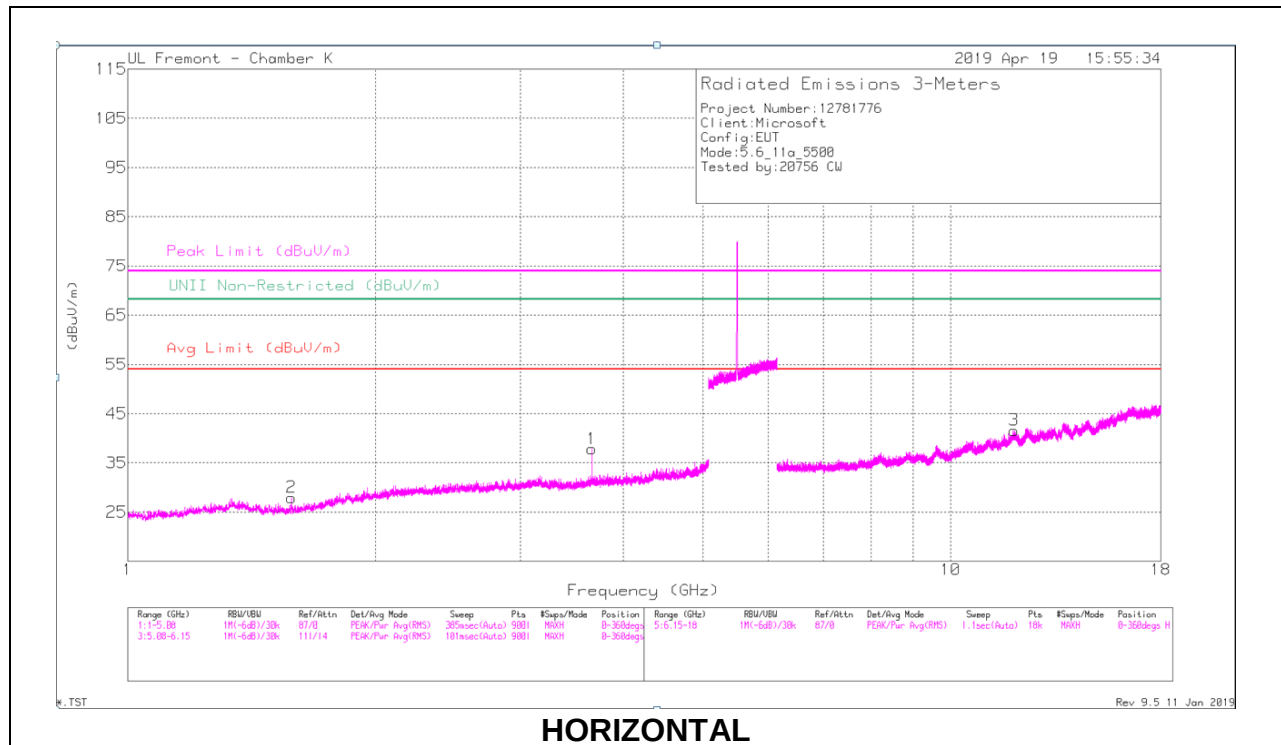
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.13	Pk	35	-18.5	52.63	68.2	-15.57	350	311	V
2	5.727	39.64	Pk	35	-18.5	56.14	68.2	-12.06	350	311	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

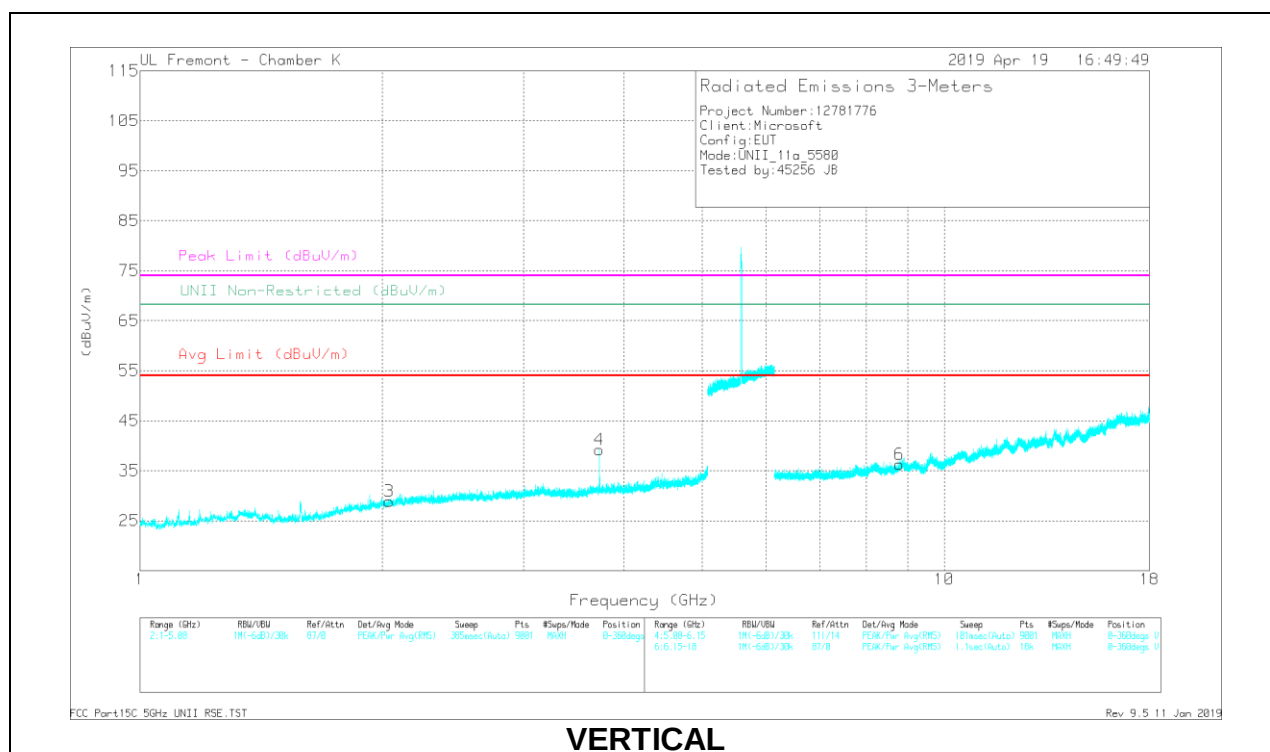
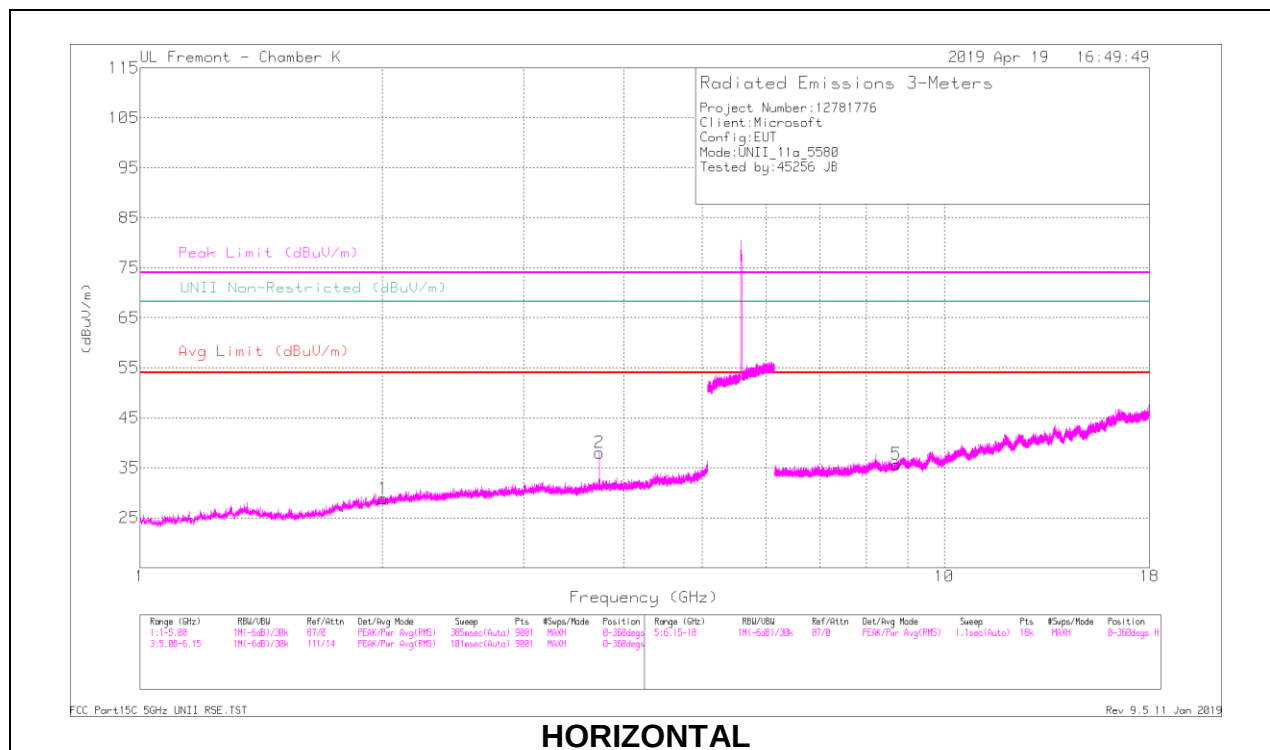
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pat (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.667	43.44	PK-U	33	-32.3	0	44.14	-	-	74	-29.86	-	-	302	252	H
	* 3.667	38	ADR	33	-32.3	.19	38.89	54	-15.11	-	-	-	-	302	252	H
2	* 1.582	39.85	PK-U	28	-35.2	0	32.65	-	-	74	-41.35	-	-	136	222	H
	* 1.582	30.58	ADR	28	-35.2	.19	23.57	54	-30.43	-	-	-	-	136	222	H
4	* 3.667	42.46	PK-U	33	-32.3	0	43.16	-	-	74	-30.84	-	-	156	233	V
	* 3.667	36.67	ADR	33	-32.3	.19	37.56	54	-16.24	-	-	-	-	156	233	V
5	* 1.585	44.23	PK-U	28	-35.2	0	37.03	-	-	74	-36.97	-	-	250	143	V
	* 1.585	31.17	ADR	28	-35.2	.19	24.16	54	-29.84	-	-	-	-	250	143	V
3	* 11.93	28.91	PK-U	38.5	-20.3	0	47.11	-	-	74	-26.89	-	-	23	132	H
	* 11.928	20.14	ADR	38.5	-20.3	.19	38.53	54	-15.47	-	-	-	-	23	132	H
6	* 11.96	28.8	PK-U	38.5	-20.2	0	47.1	-	-	74	-26.9	-	-	242	312	V
	* 11.962	20.18	ADR	38.5	-20.2	.19	38.67	54	-15.33	-	-	-	-	242	312	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

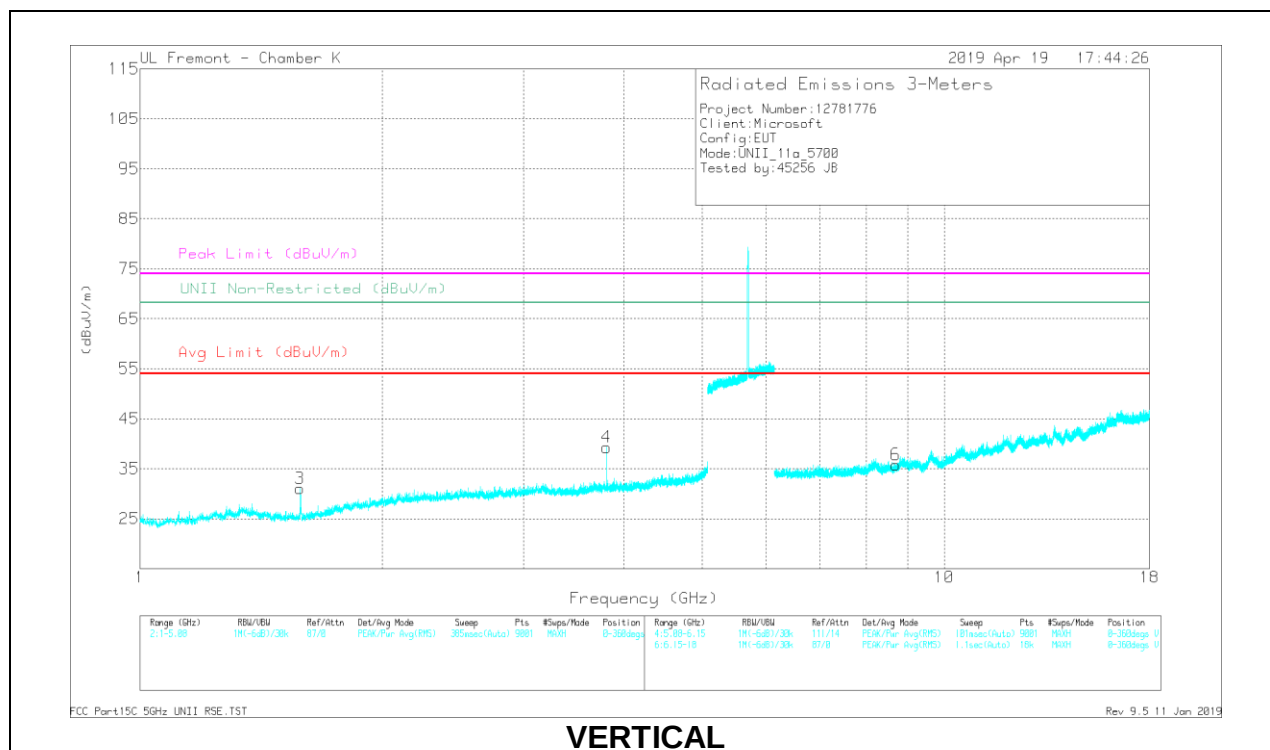
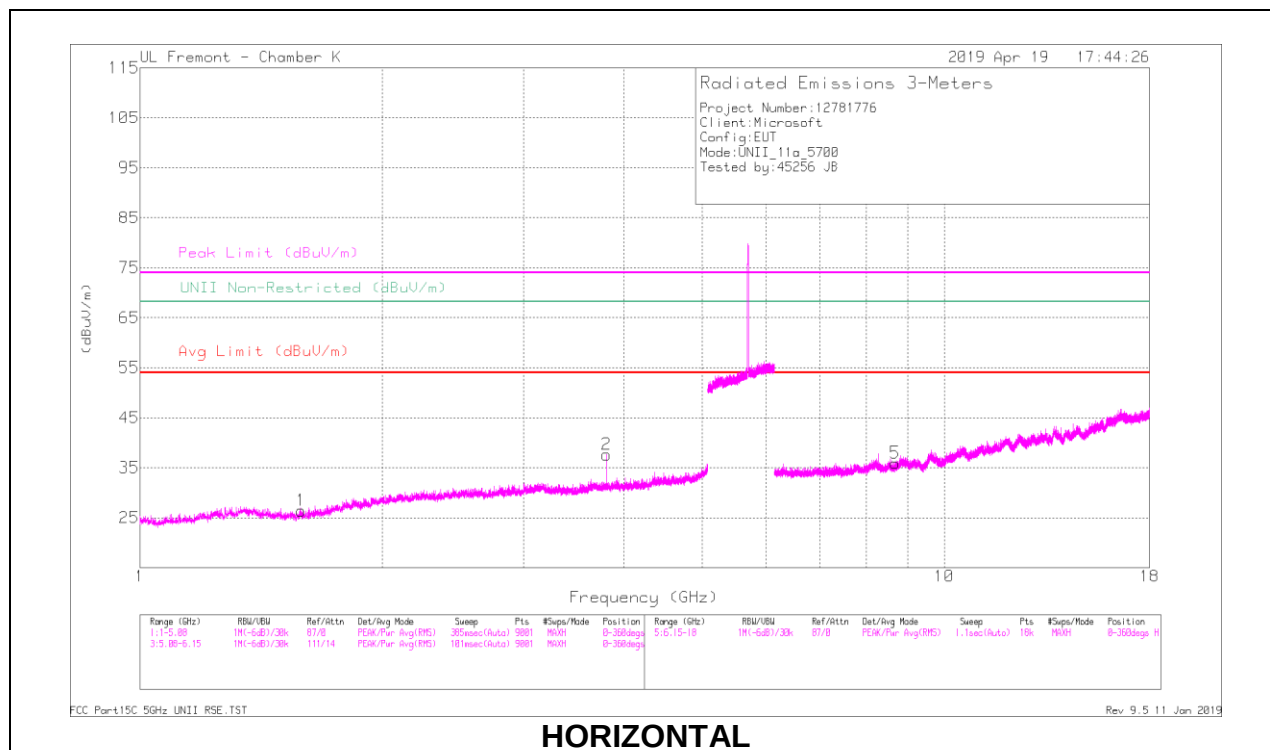
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Amp/Cable/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	URRL Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.727	41.85	PK-U	33.3	-32	0	43.15	-	-	74	-30.85	-	-	303	259	H
	* 3.727	36.13	ADR	33.3	-32	.19	37.62	54	-16.38	-	-	-	-	303	259	H
1	2.007	40.67	PK-U	31	-35.2	0	36.67	-	-	-	-	68.2	-31.53	255	397	H
4	* 3.727	41.46	PK-U	33.3	-32	0	42.76	-	-	74	-31.24	-	-	281	105	V
	* 3.727	36.87	ADR	33.3	-32	.19	37.36	54	-16.64	-	-	-	-	281	105	V
3	2.04	40.18	PK-U	31.2	-35.1	0	36.28	-	-	-	-	68.2	-31.92	318	212	V
5	8.717	32.76	PK-U	36	-24.7	0	44.06	-	-	-	-	68.2	-24.14	29	311	H
6	8.791	31.72	PK-U	36	-24.4	0	43.32	-	-	-	-	68.2	-24.88	287	246	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T344 (dBm)	Amp/Cable/Fit/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	URRL Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.587	40.91	PK-U	28	-35.2	0	33.71	-	-	74	-40.29	-	-	51	302	H
	* 1.585	30.84	ADR	28	-35.2	.19	23.83	54	-30.17	-	-	-	-	51	302	H
2	* 3.8	40.22	PK-U	33.4	-31.8	0	41.82	-	-	74	-32.18	-	-	314	244	H
	* 3.8	35.9	ADR	33.4	-31.8	.19	37.69	54	-16.31	-	-	-	-	314	244	H
3	* 1.582	44.96	PK-U	28	-35.2	0	37.76	-	-	74	-36.24	-	-	360	111	V
	* 1.58	31.93	ADR	28	-35.2	.19	24.92	54	-29.08	-	-	-	-	360	111	V
4	* 3.8	40.68	PK-U	33.4	-31.8	0	42.28	-	-	74	-31.72	-	-	283	103	V
	* 3.8	35.75	ADR	33.4	-31.8	.19	37.55	54	-16.45	-	-	-	-	283	103	V
5	8.883	31.87	PK-U	35.9	-24.6	0	43.17	-	-	-	-	68.2	-25.03	348	343	H
6	8.703	31.8	PK-U	36	-24.6	0	43.2	-	-	-	-	68.2	-25	302	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

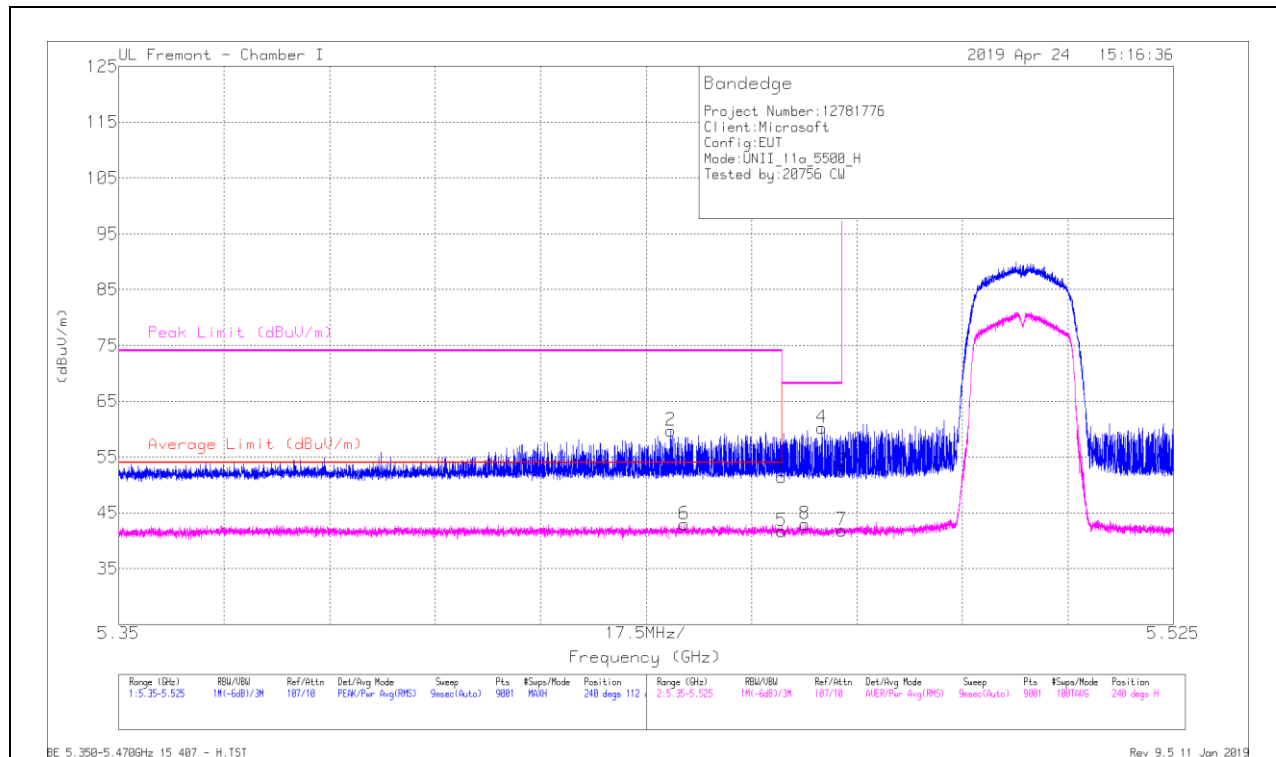
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



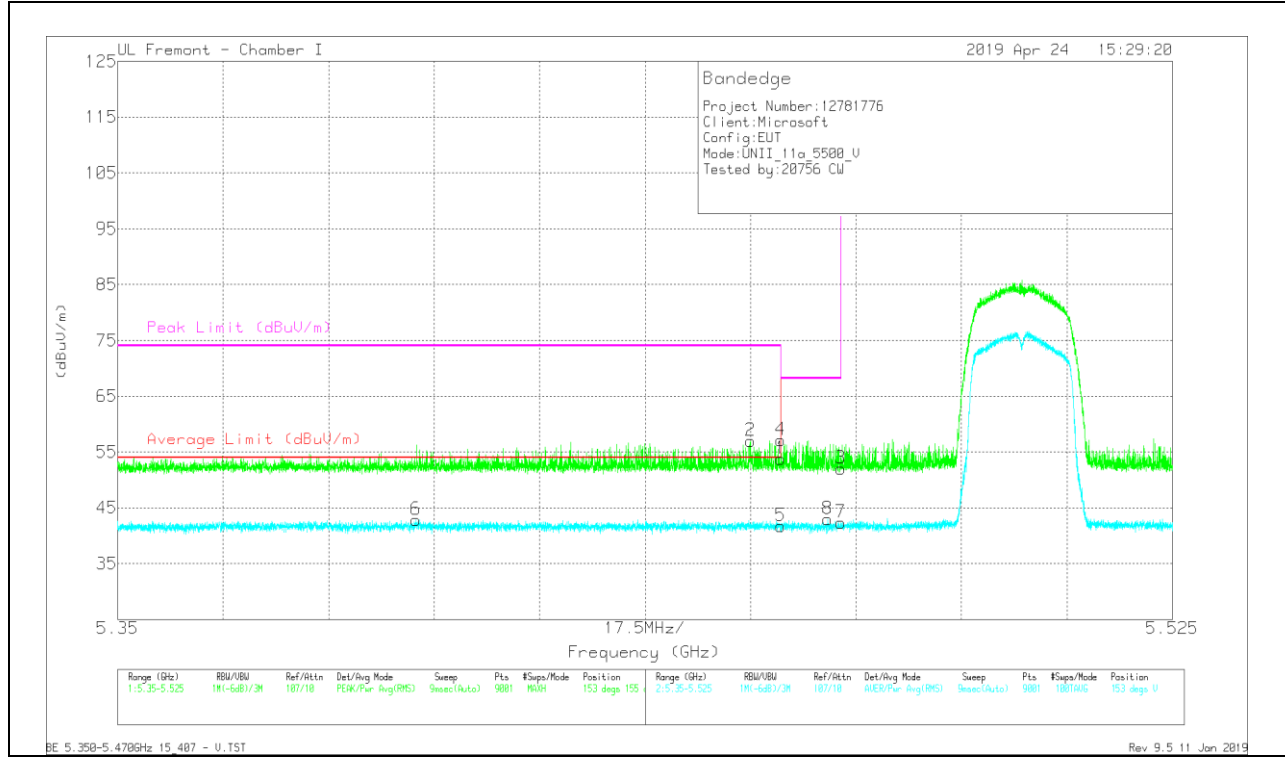
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	34.7	Pk	34.6	-17.9	0	51.4	-	-	74	-22.6	240	112	H
2	* 5.442	43.15	Pk	34.6	-18	0	59.75	-	-	74	-14.25	240	112	H
3	5.47	35.71	Pk	34.6	-17.9	0	52.41	-	-	68.2	-15.79	240	112	H
4	5.467	43.77	Pk	34.5	-18	0	60.27	-	-	68.2	-7.93	240	112	H
5	* 5.46	24.99	RMS	34.6	-17.9	.19	41.88	54	-12.12	-	-	240	112	H
6	* 5.444	26.33	RMS	34.6	-18	.19	43.12	54	-10.88	-	-	240	112	H
7	5.47	25.11	RMS	34.6	-17.9	0	41.81	-	-	-	-	240	112	H
8	5.464	26.31	RMS	34.6	-17.9	0	43.01	-	-	-	-	240	112	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

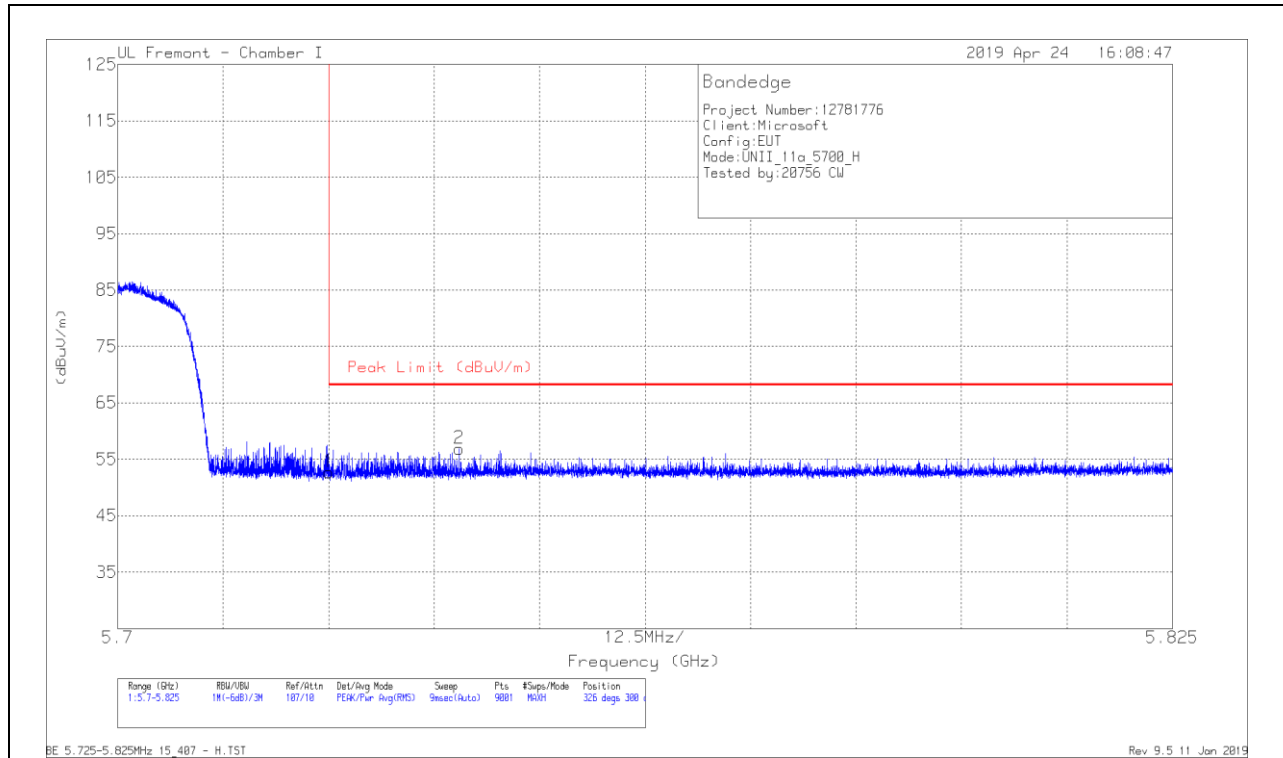


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.04	Pk	34.6	-17.9	0	53.74	-	-	74	-20.26	153	155	V
2	* 5.455	40.28	Pk	34.6	-17.9	0	56.98	-	-	74	-17.02	153	155	V
3	5.47	35.33	Pk	34.6	-17.9	0	52.03	-	-	68.2	-16.17	153	155	V
4	5.46	40.44	Pk	34.6	-17.9	0	57.14	-	-	68.2	-11.06	153	155	V
5	* 5.46	25.08	RMS	34.6	-17.9	.19	41.97	54	-12.03	-	-	153	155	V
6	* 5.399	26.48	RMS	34.5	-18.1	.19	43.07	54	-10.93	-	-	153	155	V
7	5.47	25.69	RMS	34.6	-17.9	0	42.39	-	-	-	-	153	155	V
8	5.468	26.35	RMS	34.6	-18	0	42.95	-	-	-	-	153	155	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/ Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.15	Pk	35	-18.5	52.65	68.2	-15.55	326	300	H
2	5.74	40.12	Pk	35	-18.3	56.82	68.2	-11.38	326	300	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector