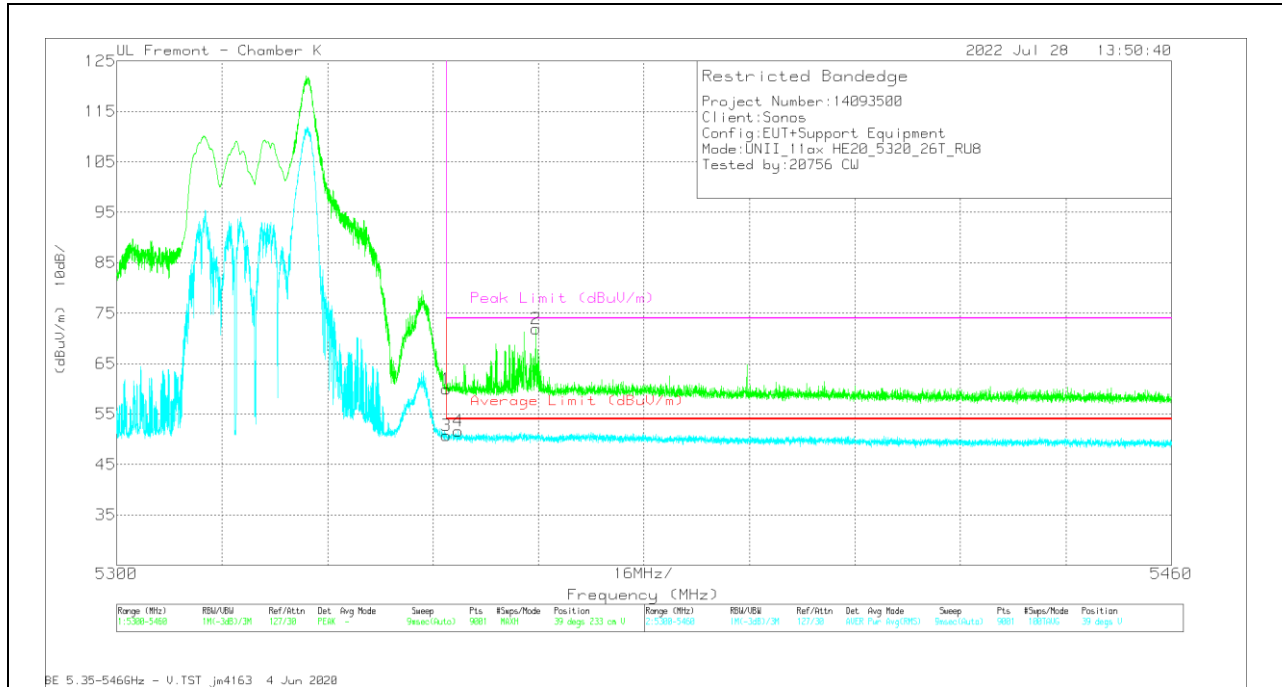


VERTICAL RESULT



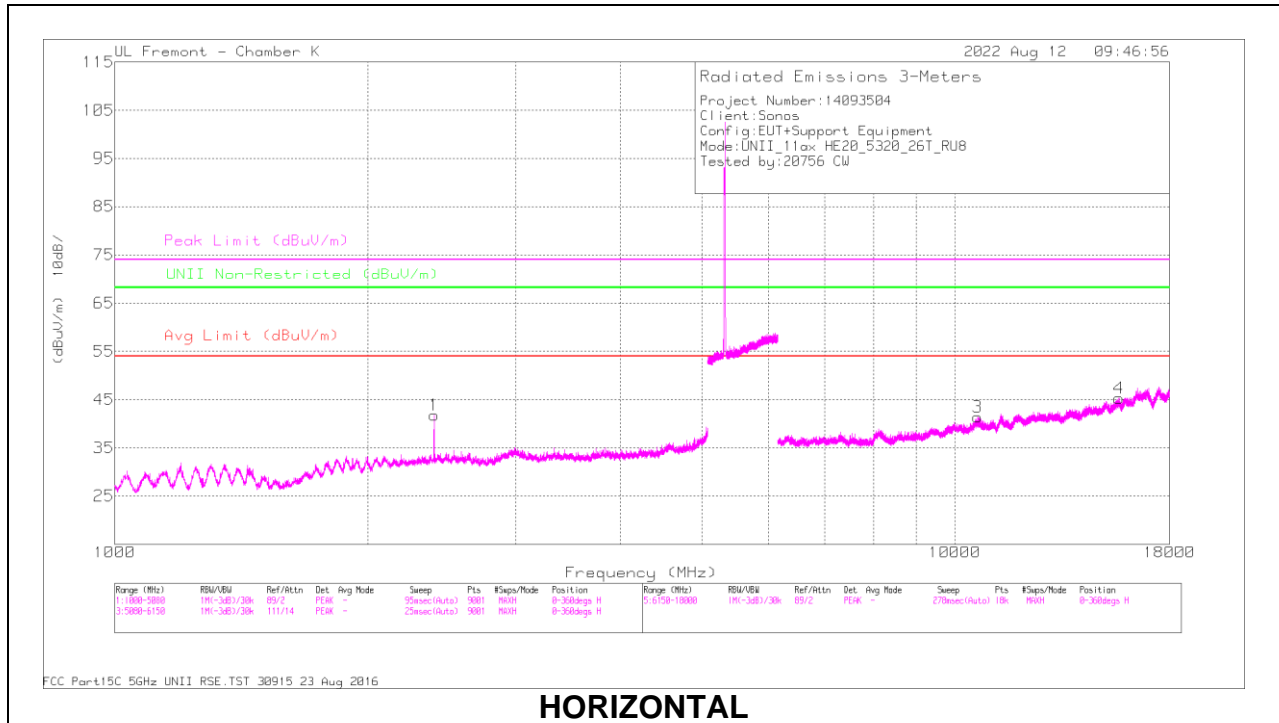
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5350	55.99	Pk	34.7	-30.7	0	59.99	-	-	74	-14.01	39	233	V
2	* 5363.592	67.86	Pk	34.7	-30.7	0	71.86	-	-	74	-2.14	39	233	V
3	* 5350	44.77	RMS	34.7	-30.7	1.97	50.74	54	-3.26	-	-	39	233	V
4	* 5351.805	45.6	RMS	34.7	-30.7	1.97	51.57	54	-2.43	-	-	39	233	V

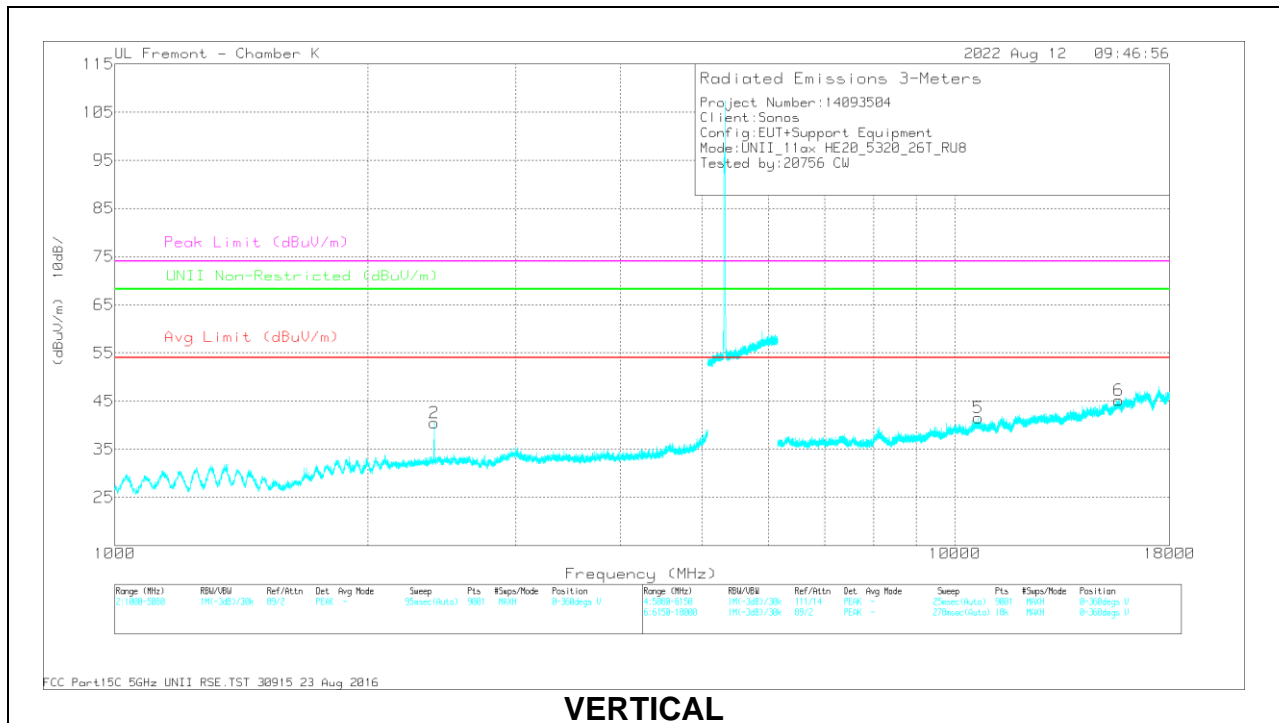
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2400.188	63.88	PK-U	32.5	-44.6	0	51.78	-	-	-	-	68.2	-16.42	235	120	H
2	2400.004	62.54	PK-U	32.5	-44.6	0	50.44	-	-	-	-	68.2	-17.76	181	184	V
3	* 10652.743	49.31	PK-U	37.9	-36.7	0	50.51	-	-	74	-23.49	-	-	159	108	H
	* 10649.714	37.1	ADR	37.9	-36.7	1.97	40.27	54	-13.73	-	-	-	-	159	108	H
4	* 15674.745	47.75	PK-U	40.6	-33.2	0	55.15	-	-	74	-18.85	-	-	354	386	H
	* 15675.074	35.55	ADR	40.6	-33.2	1.97	44.92	54	-9.08	-	-	-	-	354	386	H
5	* 10657.525	51.43	PK-U	37.9	-36.7	0	52.63	-	-	74	-21.37	-	-	33	122	V
	* 10656.878	38.25	ADR	37.9	-36.7	1.97	41.42	54	-12.58	-	-	-	-	33	122	V
6	* 15667.042	47.89	PK-U	40.6	-33.1	0	55.39	-	-	74	-18.61	-	-	319	318	V
	* 15666.875	35.39	ADR	40.6	-33.1	1.97	44.86	54	-9.14	-	-	-	-	319	318	V

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

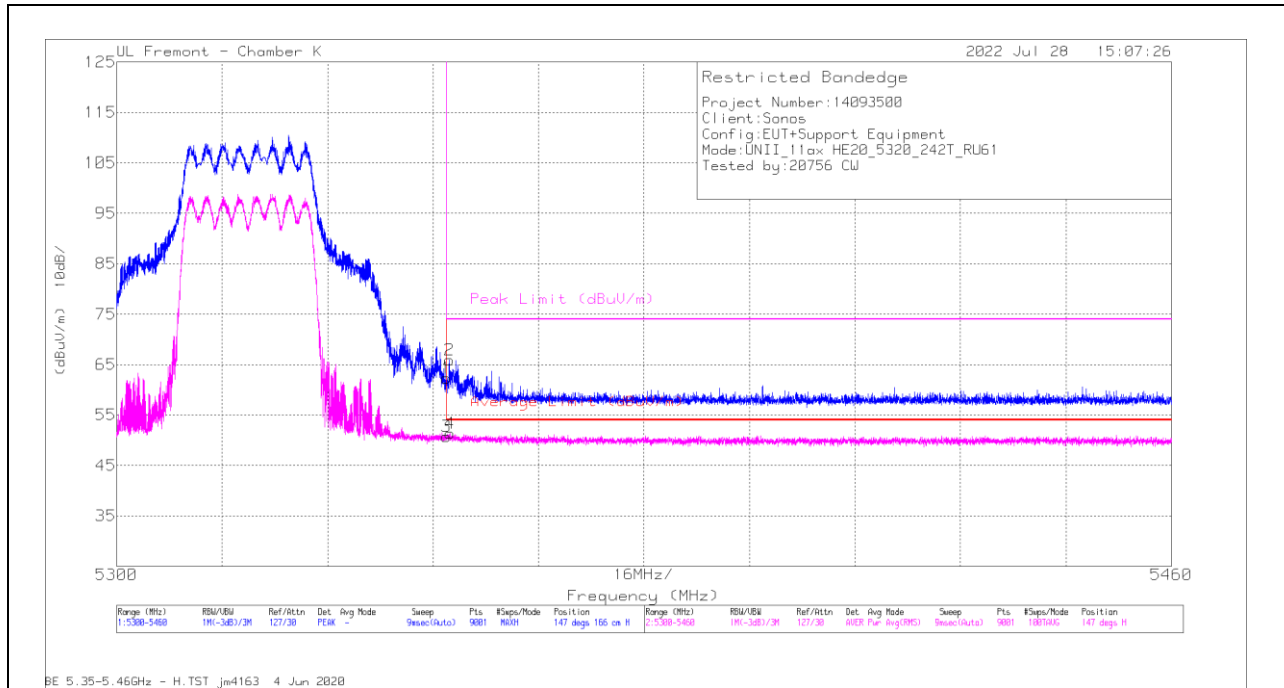
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

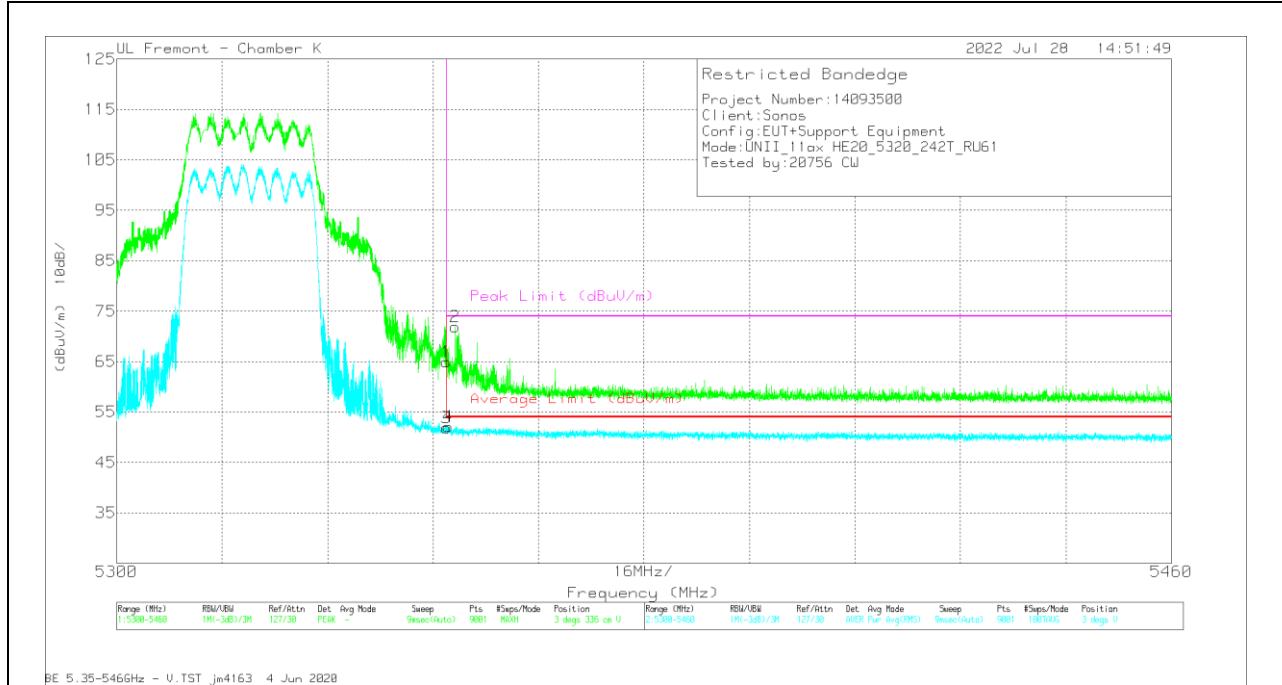


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/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	* 5350	58.28	Pk	34.7	-30.7	0	62.28	-	-	74	-11.72	147	166	H
2	* 5350.507	61.94	Pk	34.7	-30.7	0	65.94	-	-	74	-8.06	147	166	H
3	* 5350	43.84	RMS	34.7	-30.7	2.93	50.77	54	-3.23	-	-	147	166	H
4	* 5350.543	44.48	RMS	34.7	-30.7	2.93	51.41	54	-2.59	-	-	147	166	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5350	60.92	Pk	34.7	-30.7	0	64.92	-	-	74	-9.08	3	336	V
2	* 5351.343	67.87	Pk	34.7	-30.7	0	71.87	-	-	74	-2.13	3	336	V
3	* 5350	44.88	RMS	34.7	-30.7	2.93	51.81	54	-2.19	-	-	3	336	V
4	* 5350.294	45.18	RMS	34.7	-30.7	2.93	52.11	54	-1.89	-	-	3	336	V

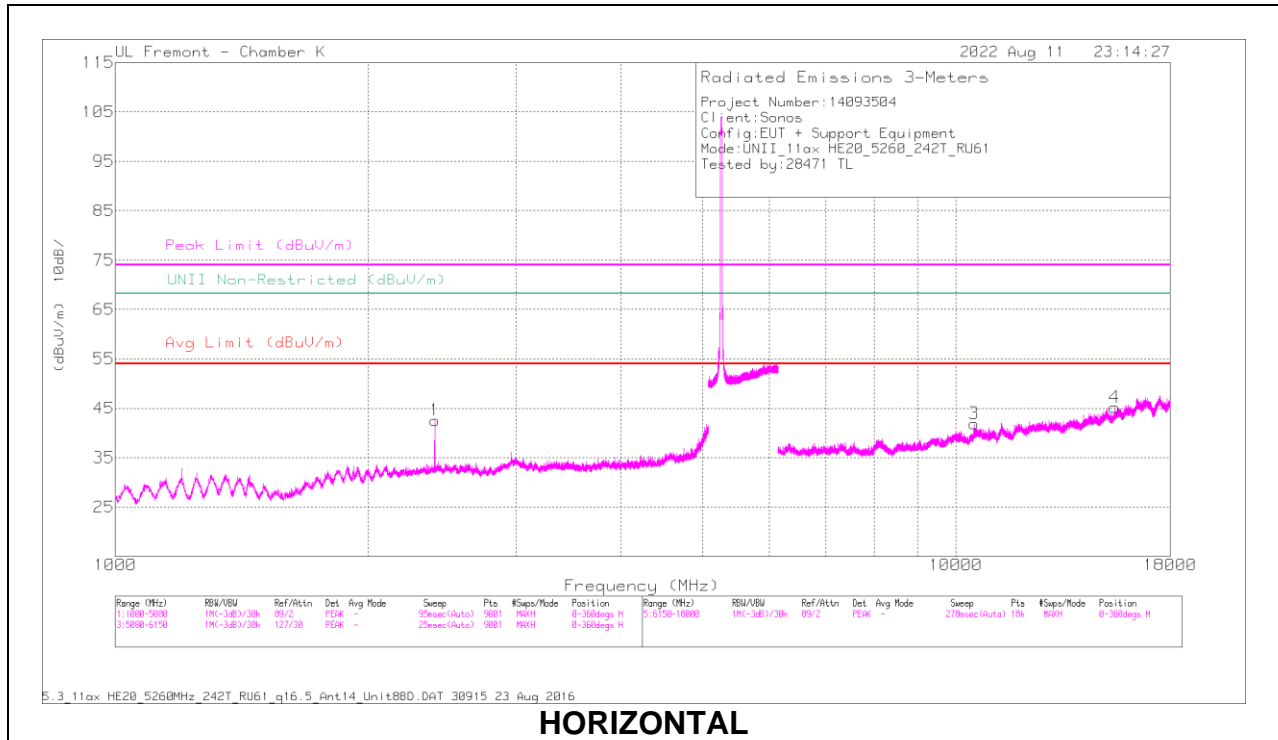
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

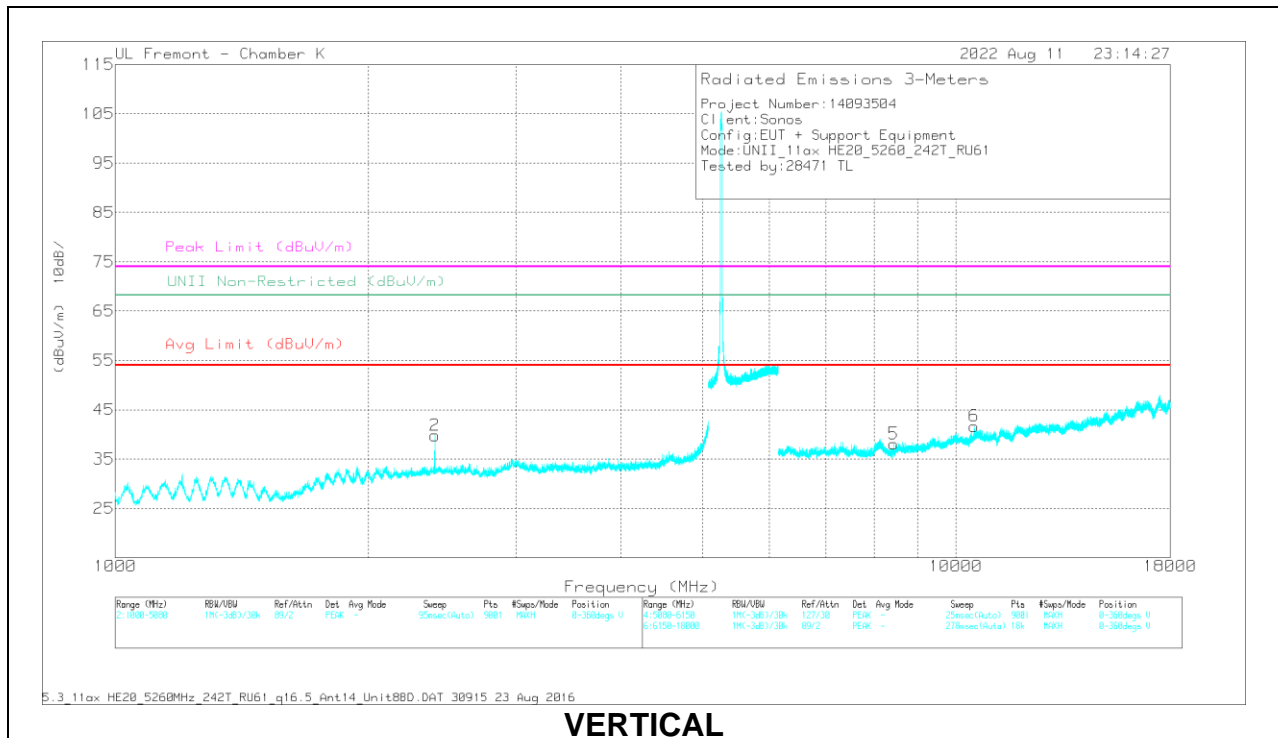
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



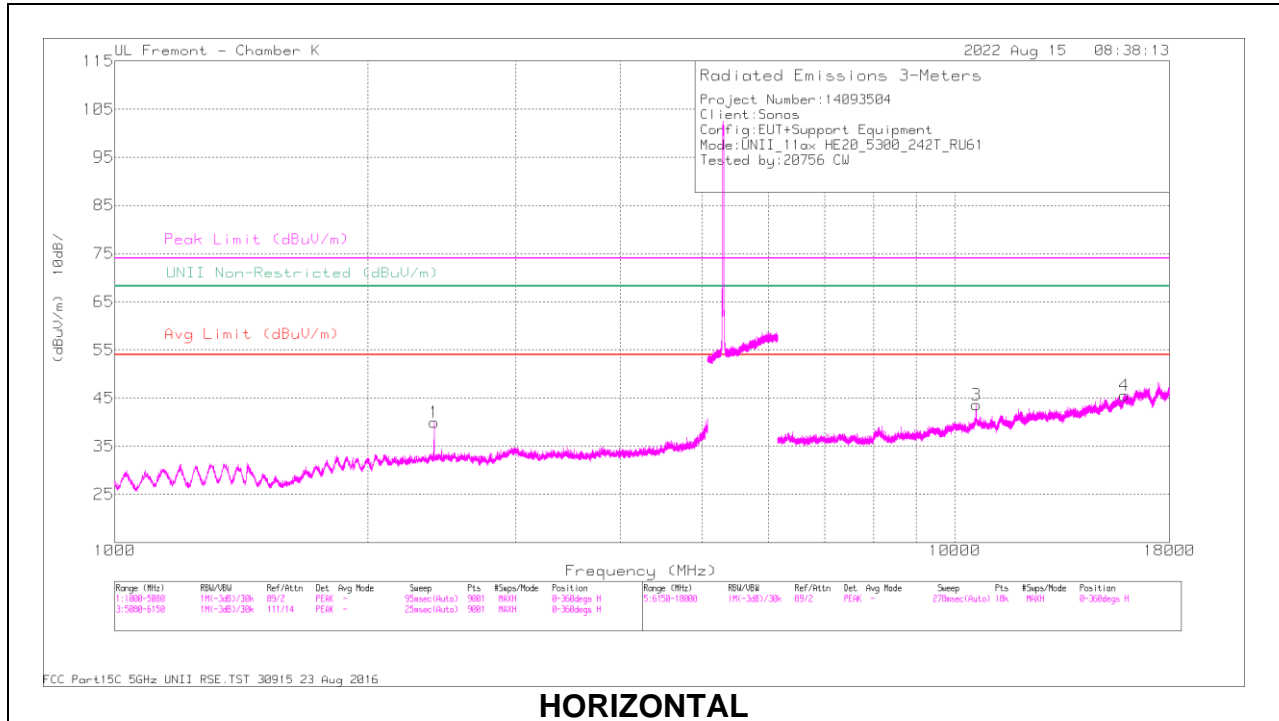
VERTICAL

RADIATED EMISSIONS

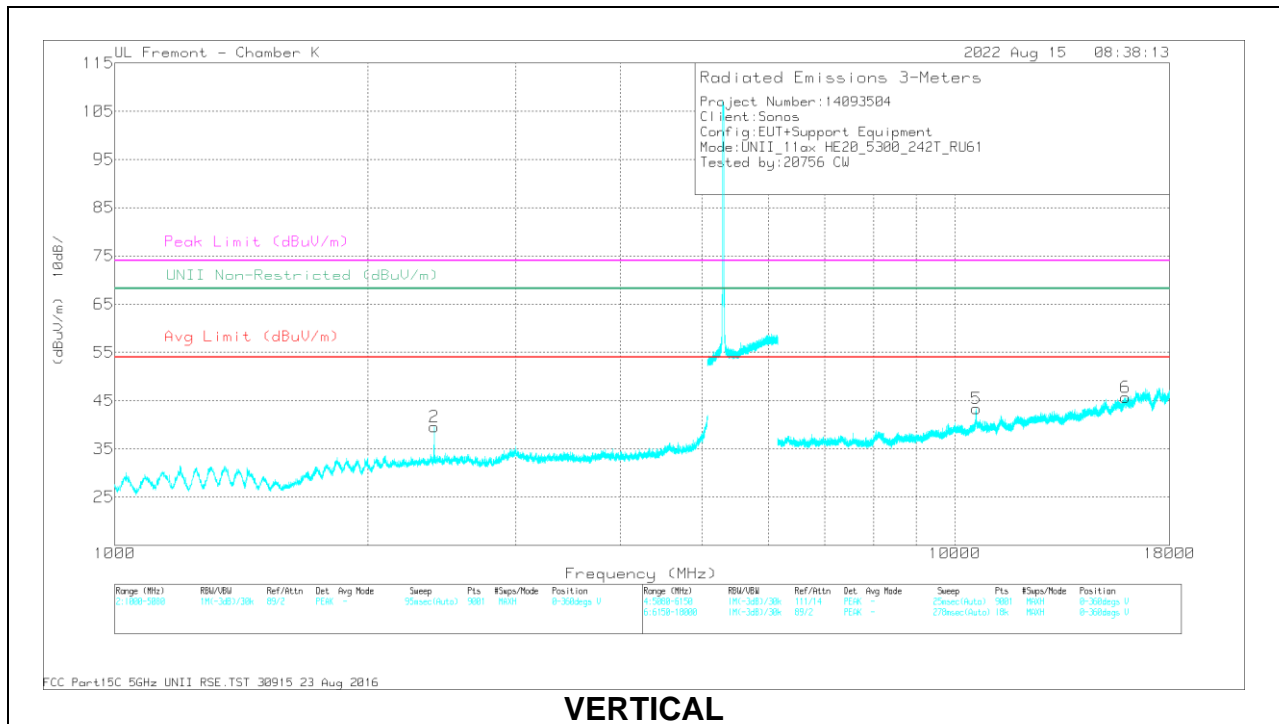
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2400.096	63.5	PK-U	32.5	-44.6	0	51.4	-	-	-	-	68.2	-16.8	281	174	H
2	2400.188	61.99	PK-U	32.5	-44.6	0	49.89	-	-	-	-	68.2	-18.31	11	108	V
3	10516.697	50.13	PK-U	37.8	-36.8	0	51.13	-	-	-	-	68.2	-17.07	171	104	H
4	* 15456.212	46	PK-U	40.3	-33.1	0	53.2	-	-	74	-20.8	-	-	173	366	H
	* 15452.516	33.87	ADR	40.3	-33.1	2.93	44	54	-10	-	-	-	-	173	366	H
5	* 8435.262	48.22	PK-U	35.7	-37	0	46.92	-	-	74	-27.08	-	-	345	220	V
	* 8435.357	36.25	ADR	35.7	-37	2.93	37.88	54	-16.12	-	-	-	-	345	220	V
6	10521.493	51.93	PK-U	37.8	-36.8	0	52.93	-	-	-	-	68.2	-15.27	257	117	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



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

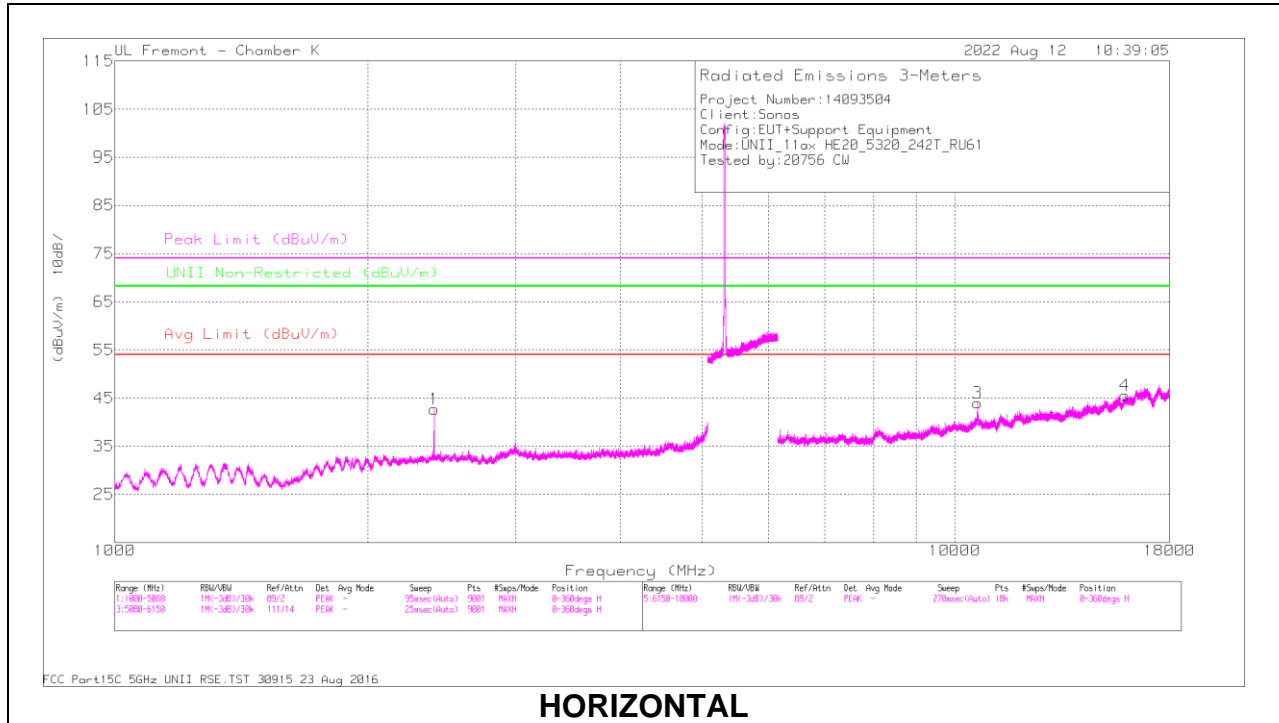
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2399.968	61.94	PK-U	32.5	-44.6	0	49.84	-	-	-	-	68.2	-18.36	294	107	H
2	2399.844	61.47	PK-U	32.5	-44.6	0	49.37	-	-	-	-	68.2	-18.83	19	301	V
3	* 10600.577	53.47	PK-U	37.9	-36.8	0	54.57	-	-	74	-19.43	-	-	329	196	H
	* 10600.357	39.73	ADR	37.9	-36.8	2.93	43.76	54	-10.24	-	-	-	-	329	196	H
4	* 15897.998	46.68	PK-U	40.9	-33	0	54.58	-	-	74	-19.42	-	-	37	201	H
	* 15898.07	34.58	ADR	40.9	-33	2.93	45.41	54	-8.59	-	-	-	-	37	201	H
5	* 10601.376	52.91	PK-U	37.9	-36.8	0	54.01	-	-	74	-19.99	-	-	128	186	V
	* 10601.11	39.76	ADR	37.9	-36.8	2.93	43.79	54	-10.21	-	-	-	-	128	186	V
6	* 15953.233	46.8	PK-U	41	-32.9	0	54.9	-	-	74	-19.1	-	-	231	362	V
	* 15953.454	35.02	ADR	41	-32.9	2.93	46.05	54	-7.95	-	-	-	-	231	362	V

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

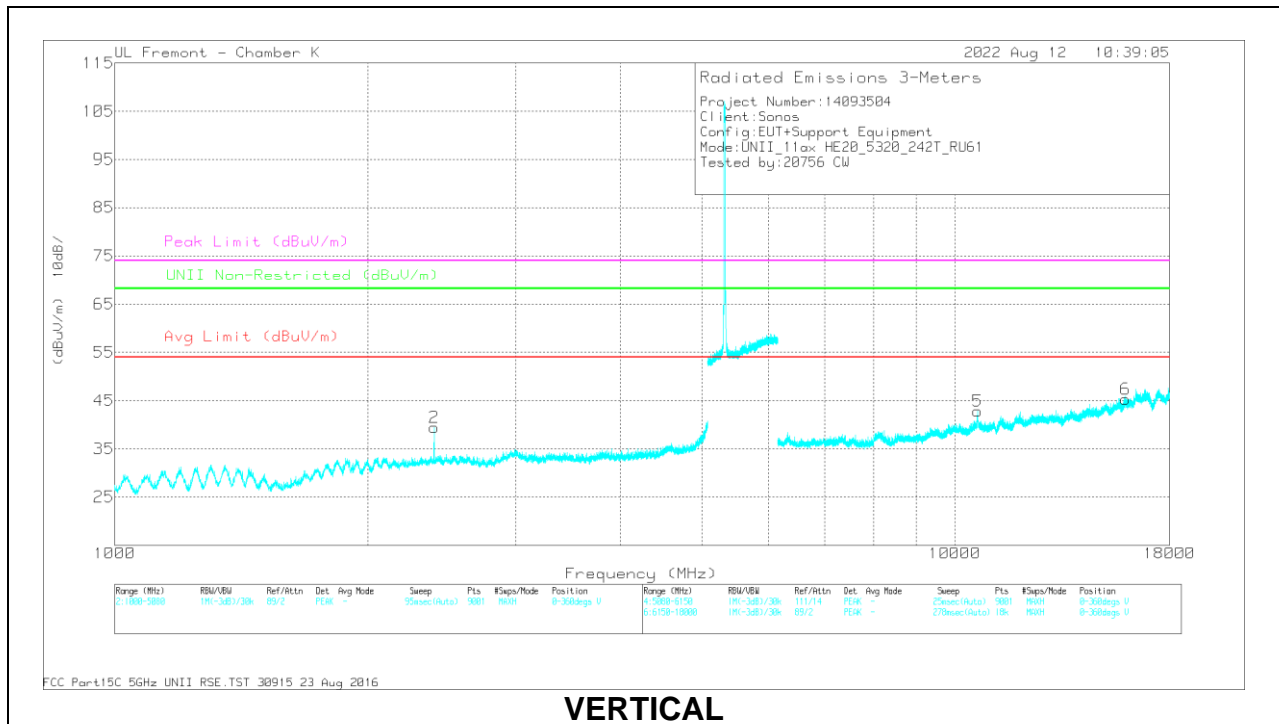
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2399.641	63.58	PK-U	32.5	-44.6	0	51.48	-	-	-	-	68.2	-16.72	235	120	H
2	2400.332	62.3	PK-U	32.5	-44.6	0	50.2	-	-	-	-	68.2	-18	157	116	V
3	* 10640.399	51.91	PK-U	37.9	-36.8	0	53.01	-	-	74	-20.99	-	-	342	200	H
	* 10640.654	39.03	ADR	37.9	-36.8	2.93	43.06	54	-10.94	-	-	-	-	342	200	H
4	* 15933.583	46.41	PK-U	41	-33.1	0	54.31	-	-	74	-19.69	-	-	30	288	H
	* 15933.707	34.34	ADR	41	-33.1	2.93	45.17	54	-8.63	-	-	-	-	30	288	H
5	* 10645.485	53.42	PK-U	37.9	-36.8	0	54.52	-	-	74	-19.48	-	-	48	197	V
	* 10641.749	39.58	ADR	37.9	-36.8	2.93	43.61	54	-10.39	-	-	-	-	48	197	V
6	* 15954.058	46.64	PK-U	41	-33	0	54.64	-	-	74	-19.36	-	-	84	181	V
	* 15954.072	34.65	ADR	41	-33	2.93	45.58	54	-8.42	-	-	-	-	84	181	V

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

PK-U - U-NII: Maximum Peak

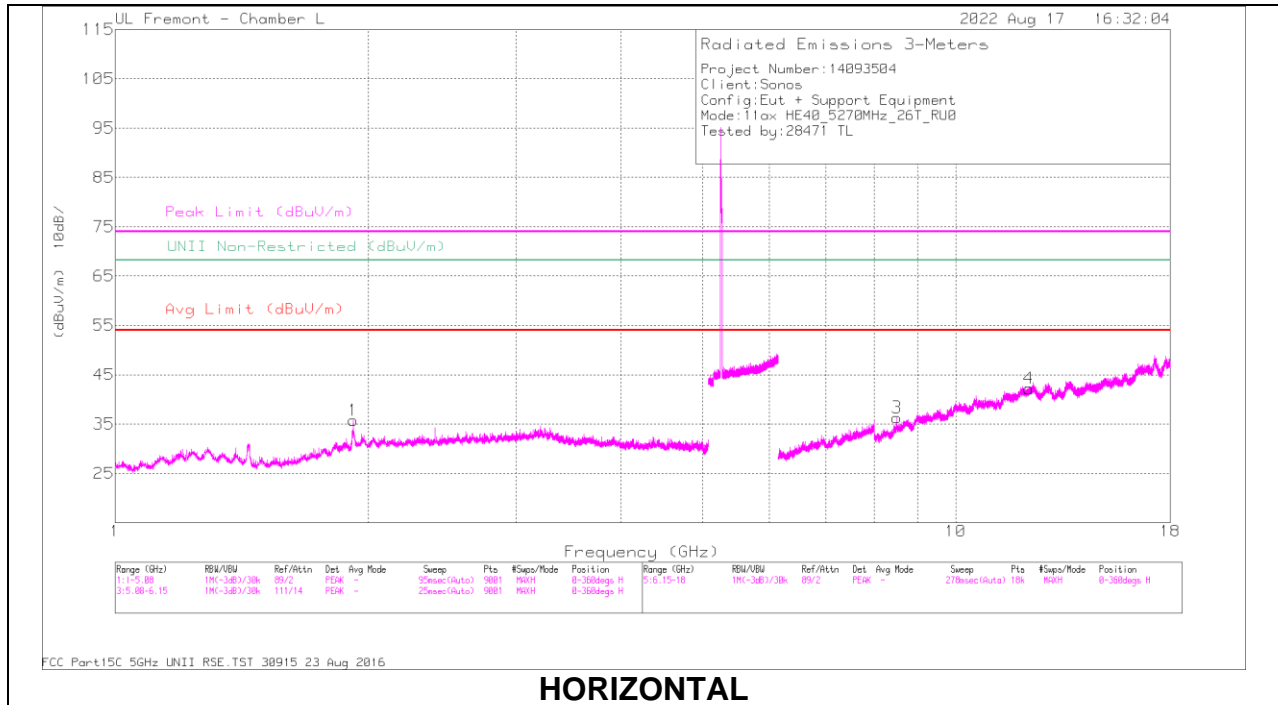
ADR - U-NII AD primary method, RMS average

10.1.5. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3GHz BAND

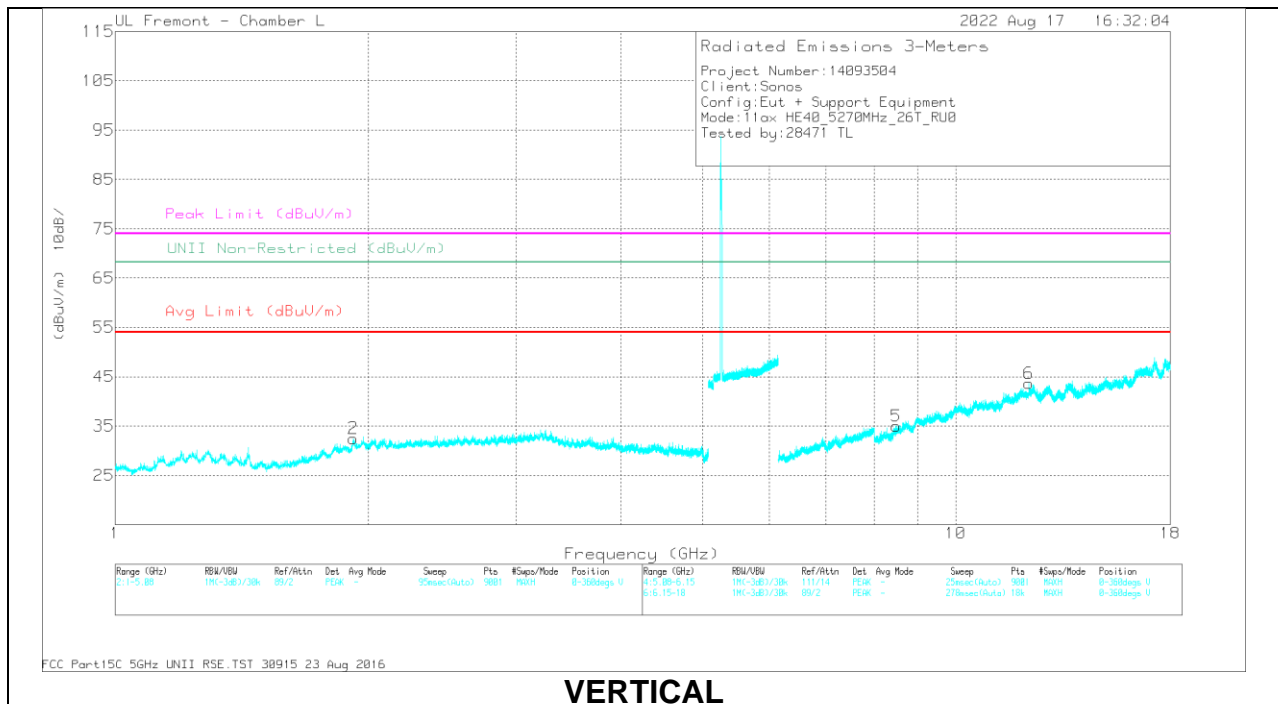
2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (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	1.919766	52.21	PK-U	31.5	-31.2	0	52.51	-	-	-	-	68.2	-15.69	245	104	H
2	1.920935	46.03	PK-U	31.5	-31.2	0	46.33	-	-	-	-	68.2	-21.87	320	178	V
3	8.514678	28.99	PK-U	35.8	-20.1	0	44.69	-	-	-	-	68.2	-23.51	263	143	H
4	* 12.214642	31.23	PK-U	39.4	-18.5	0	52.13	-	-	74	-21.87	-	-	112	122	H
	* 12.21559	19.31	ADR	39.4	-18.5	1.84	42.05	54	-11.95	-	-	-	-	112	122	H
5	* 8.496613	29.09	PK-U	35.7	-20.1	0	44.69	-	-	74	-29.31	-	-	278	149	V
	* 8.496313	17.1	ADR	35.7	-20.1	1.84	34.54	54	-19.46	-	-	-	-	278	149	V
6	* 12.213451	31.12	PK-U	39.4	-18.5	0	52.02	-	-	74	-21.98	-	-	336	121	V
	* 12.212815	19.24	ADR	39.4	-18.5	1.84	41.98	54	-12.02	-	-	-	-	336	121	V

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

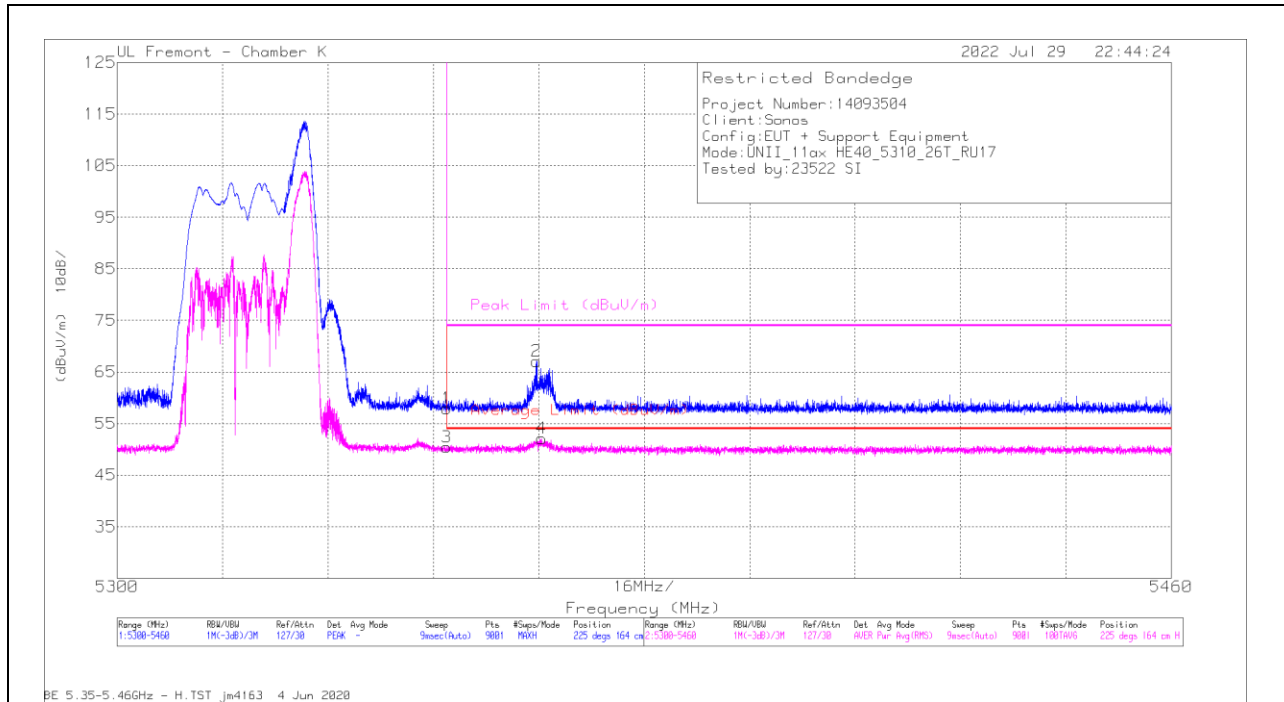
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

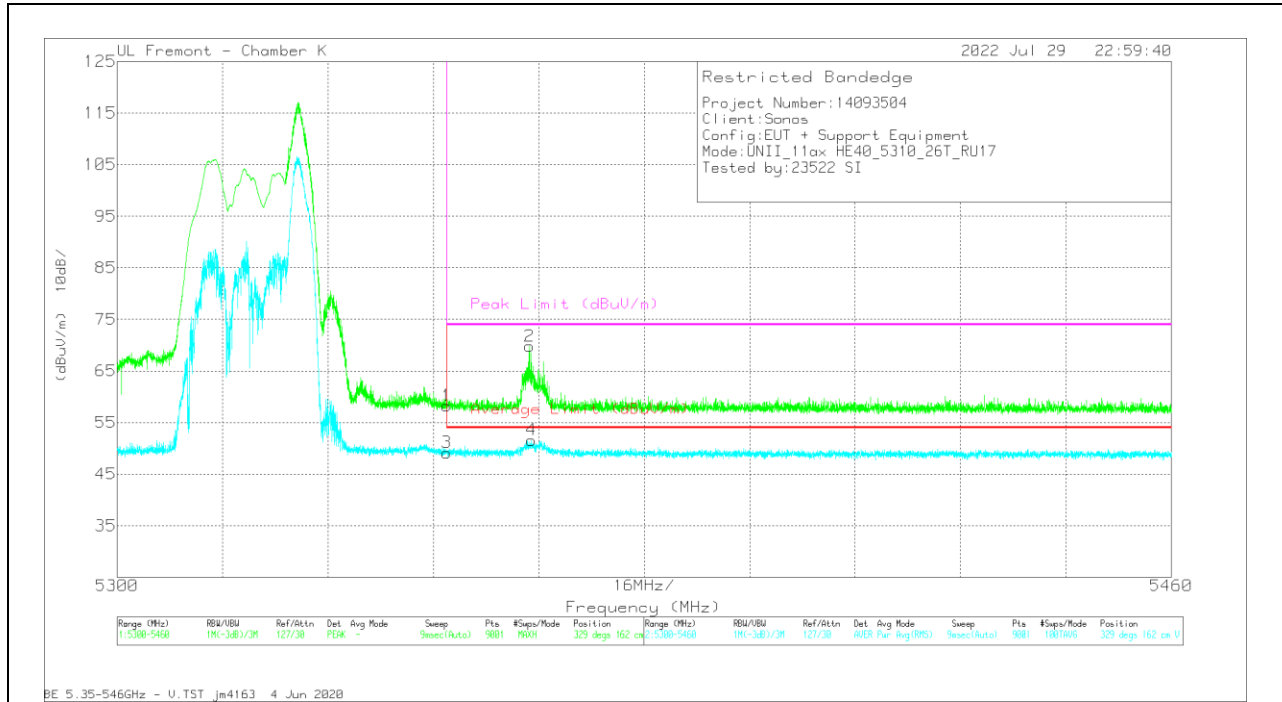
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	53.94	Pk	34.7	-30.7	0	57.94	-	-	74	-16.06	225	164	H
2	* 5363.61	63.08	Pk	34.7	-30.7	0	67.08	-	-	74	-6.92	225	164	H
3	* 5350	44.59	RMS	34.7	-30.7	1.84	50.43	54	-3.57	-	-	225	164	H
4	* 5364.445	46.25	RMS	34.7	-30.7	1.84	52.09	54	-1.91	-	-	225	164	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/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	* 5350	54.24	Pk	34.7	-30.7	0	58.24	-	-	74	-15.76	329	162	V
2	* 5362.561	65.78	Pk	34.7	-30.7	0	69.78	-	-	74	-4.22	329	162	V
3	* 5350	43.31	RMS	34.7	-30.7	1.84	49.15	54	-4.85	-	-	329	162	V
4	* 5362.863	45.75	RMS	34.7	-30.7	1.84	51.59	54	-2.41	-	-	329	162	V

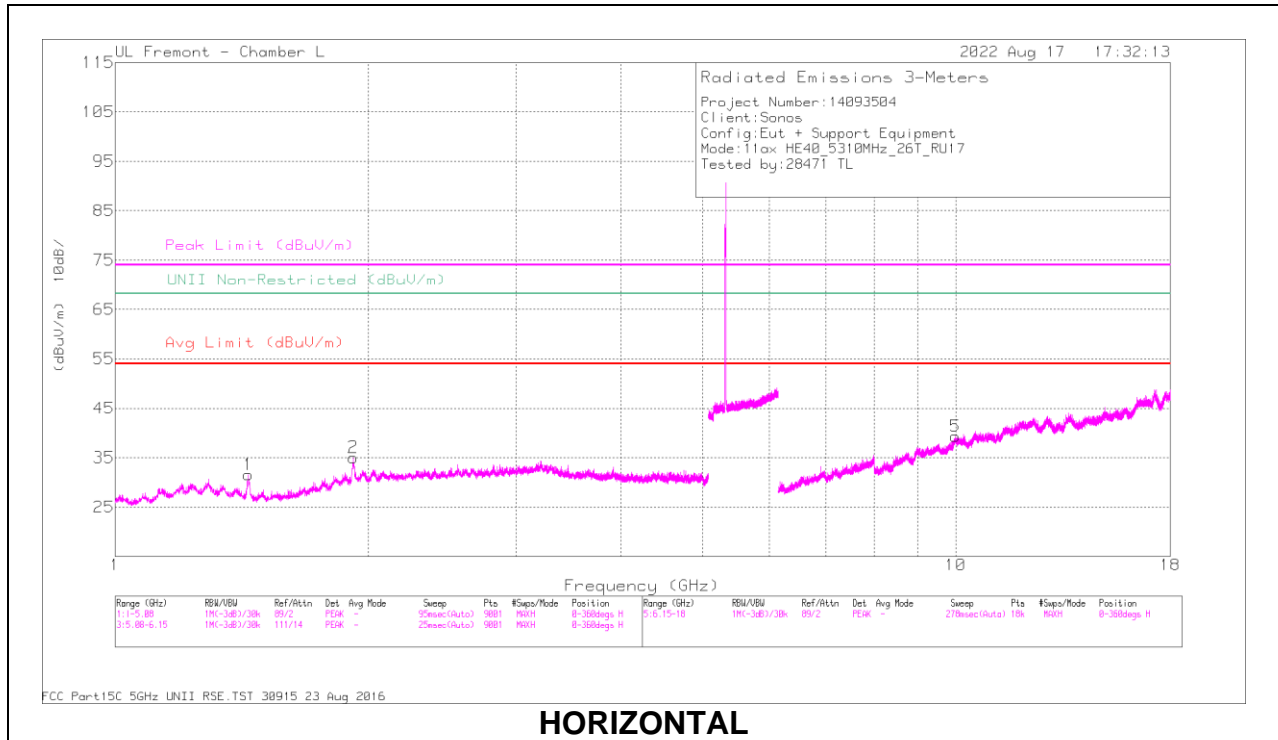
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

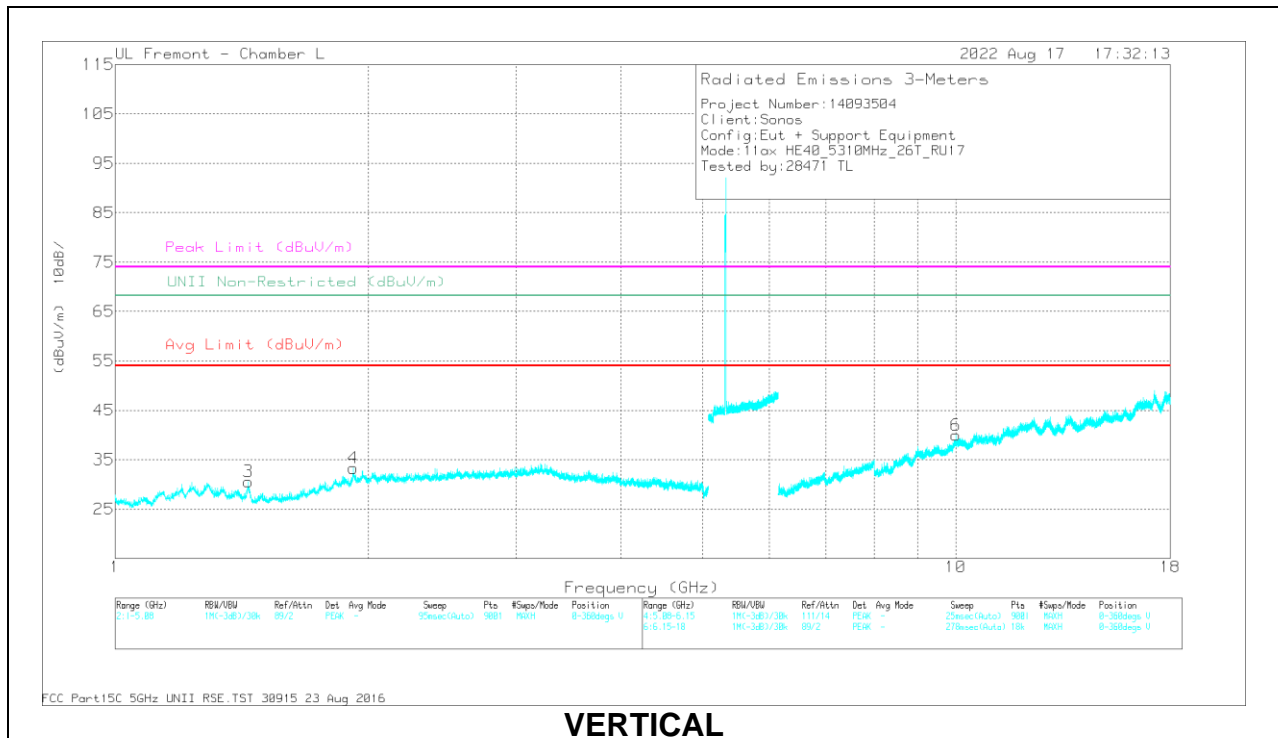
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (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	* 1.44041	52.5	PK-U	28.4	-32.6	0	48.3	-	-	74	-25.7	-	-	263	184	H
	* 1.440518	33.08	ADR	28.4	-32.6	1.84	30.72	54	-23.28	-	-	-	-	263	184	H
2	1.920144	52.48	PK-U	31.5	-31.2	0	52.78	-	-	-	-	68.2	-15.42	0	129	H
3	* 1.440077	47.61	PK-U	28.4	-32.6	0	43.41	-	-	74	-30.59	-	-	273	158	V
	* 1.439701	31.33	ADR	28.4	-32.6	1.84	28.97	54	-25.03	-	-	-	-	273	158	V
4	1.92032	47.88	PK-U	31.5	-31.2	0	48.18	-	-	-	-	68.2	-20.02	350	178	V
5	9.991216	30.27	PK-U	37.4	-18.9	0	48.77	-	-	-	-	68.2	-19.43	337	156	H
6	10.007569	30.07	PK-U	37.4	-18.9	0	48.57	-	-	-	-	68.2	-19.63	0	158	V

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

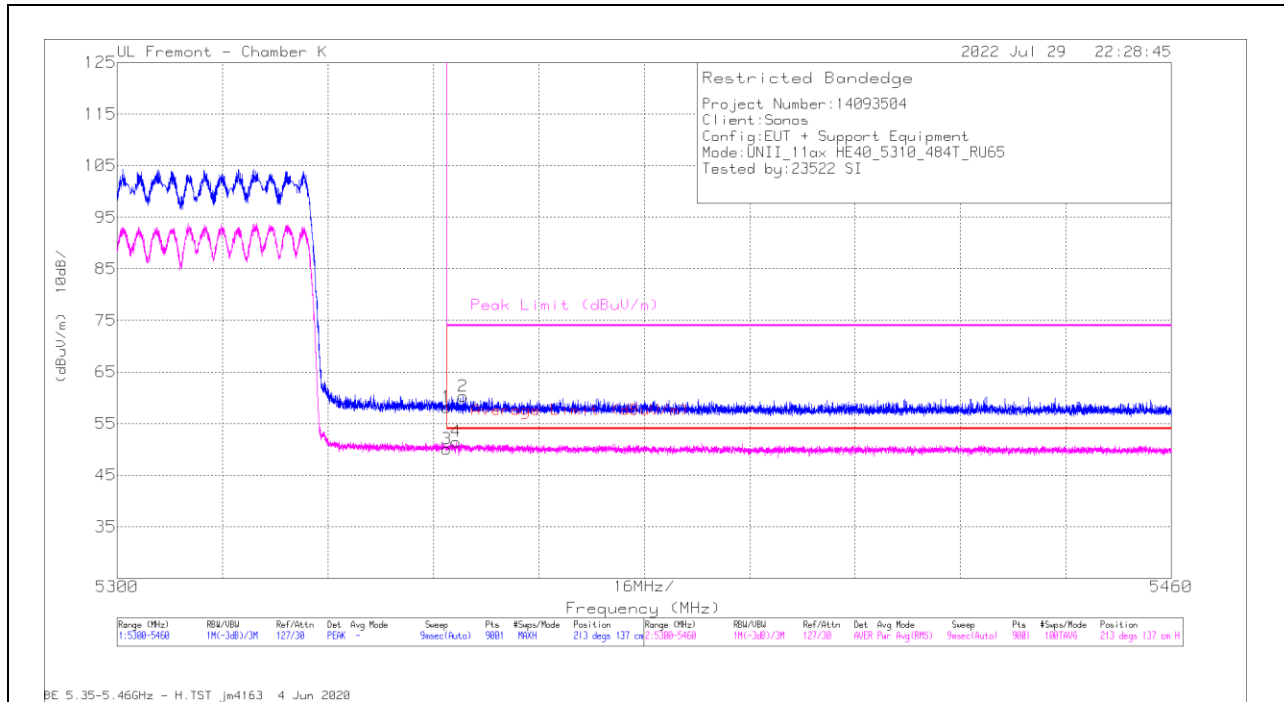
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

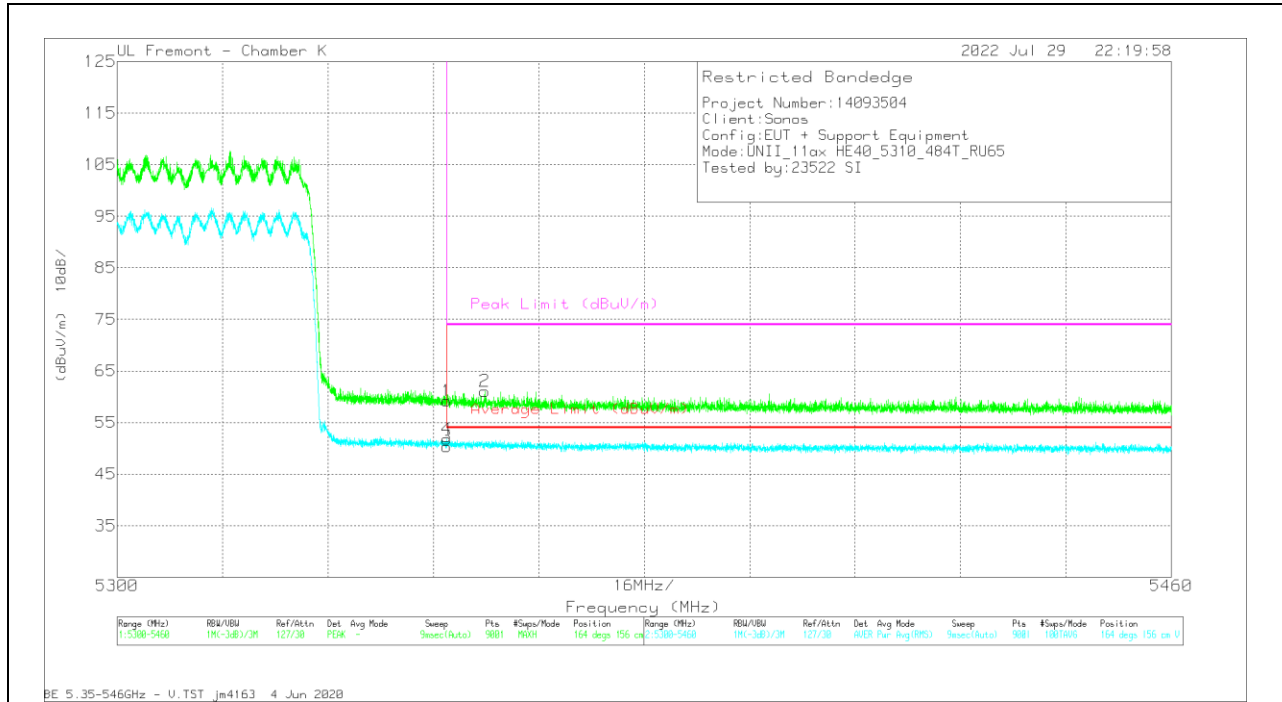
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	54.15	Pk	34.7	-30.7	0	58.15	-	-	74	-15.85	213	137	H
2	* 5352.481	56.28	Pk	34.7	-30.7	0	60.28	-	-	74	-13.72	213	137	H
3	* 5350	43.1	RMS	34.7	-30.7	2.96	50.06	54	-3.94	-	-	213	137	H
4	* 5351.45	44.51	RMS	34.7	-30.7	2.96	51.47	54	-2.53	-	-	213	137	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/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	* 5350	55.2	Pk	34.7	-30.7	0	59.2	-	-	74	-14.8	164	156	V
2	* 5355.787	57.08	Pk	34.7	-30.7	0	61.08	-	-	74	-12.92	164	156	V
3	* 5350	43.34	RMS	34.7	-30.7	2.96	50.3	54	-3.7	-	-	164	156	V
4	* 5350.045	44.81	RMS	34.7	-30.7	2.96	51.77	54	-2.23	-	-	164	156	V

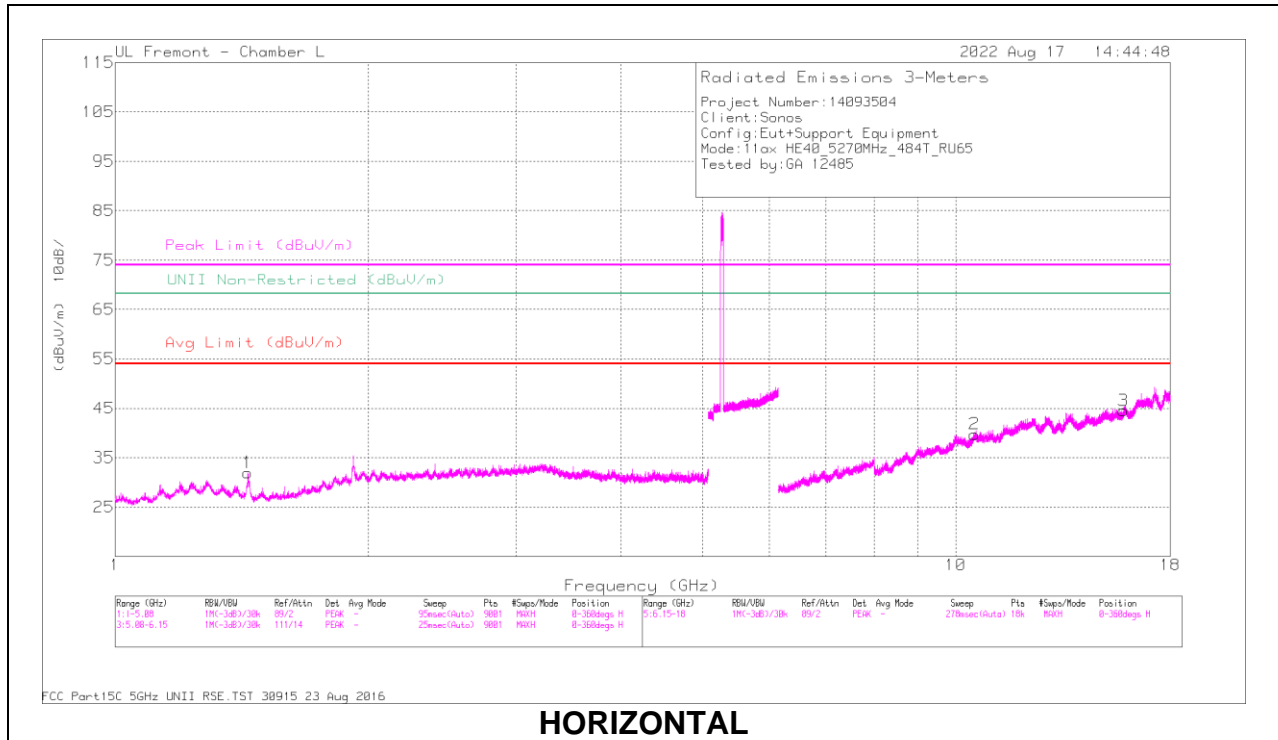
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

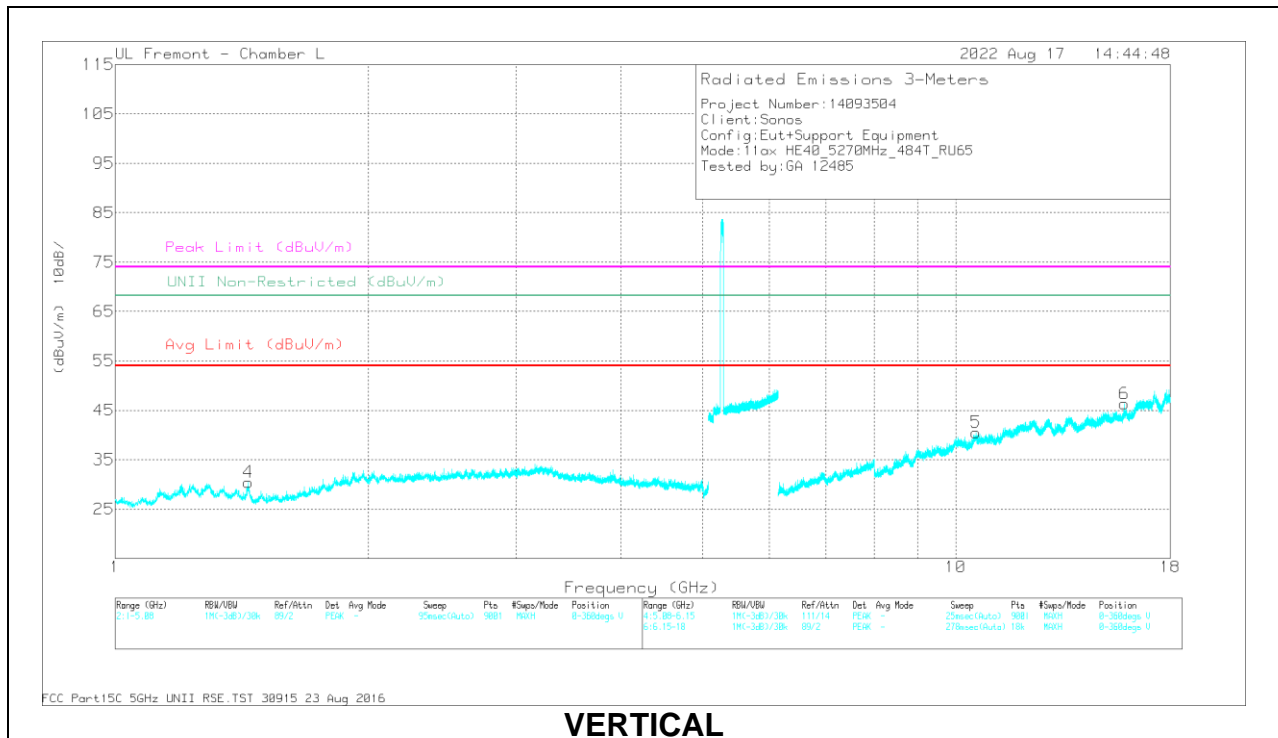
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

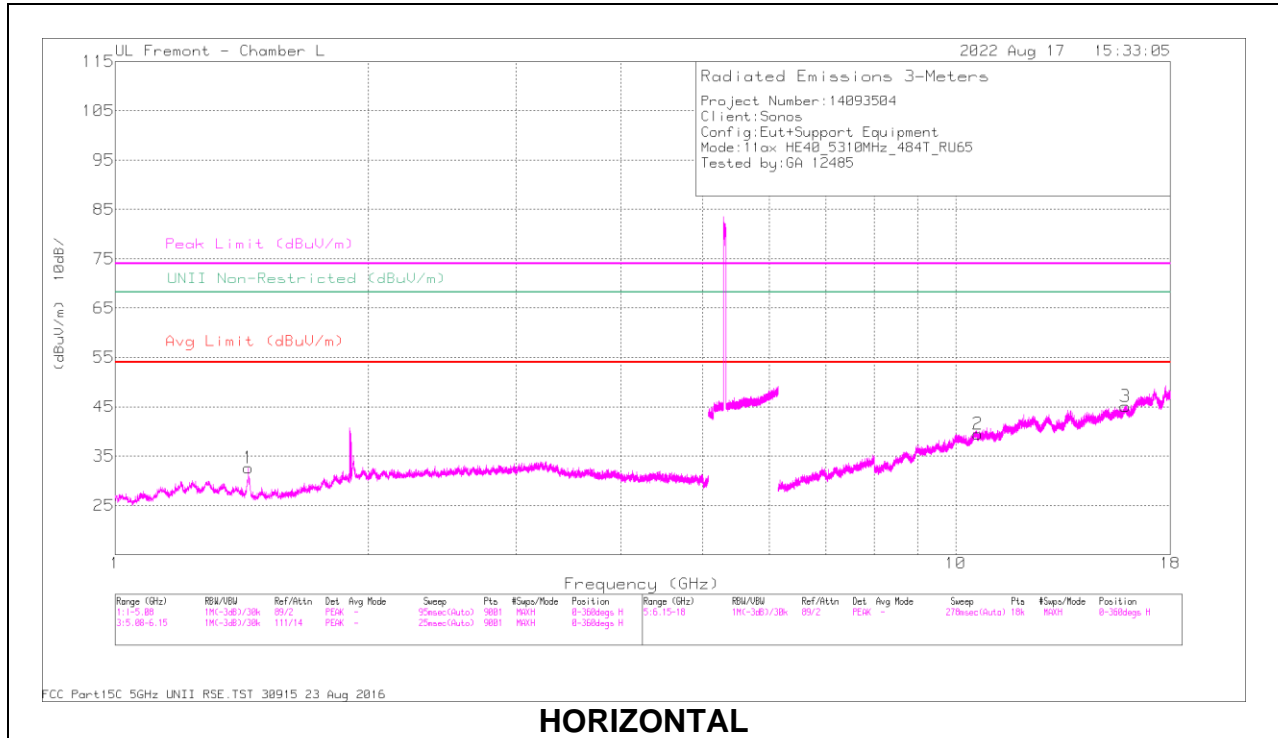
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.439281	51.4	PK-U	28.4	-32.6	0	47.2	-	-	74	-26.8	-	-	353	352	H
	* 1.437498	32.28	ADR	28.5	-32.7	2.96	31.04	54	-22.96	-	-	-	-	353	352	H
2	10.527773	30.02	PK-U	37.8	-18.4	0	49.42	-	-	-	-	68.2	-18.78	61	195	H
3	* 15.827609	30.67	PK-U	40.8	-17.7	0	53.77	-	-	74	-20.23	-	-	123	187	H
	* 15.829128	19.13	ADR	40.8	-17.8	2.96	45.09	54	-8.91	-	-	-	-	123	187	H
4	* 1.440358	53.1	PK-U	28.4	-32.6	0	48.9	-	-	74	-25.1	-	-	259	211	V
	* 1.440106	33.07	ADR	28.4	-32.6	2.96	31.83	54	-22.17	-	-	-	-	259	211	V
5	10.576496	29.83	PK-U	37.8	-18.4	0	49.23	-	-	-	-	68.2	-18.97	334	179	V
6	* 15.868835	30.3	PK-U	40.9	-17.5	0	53.7	-	-	74	-20.3	-	-	215	175	V
	* 15.870106	18.33	ADR	40.9	-17.5	2.96	44.69	54	-9.31	-	-	-	-	215	175	V

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

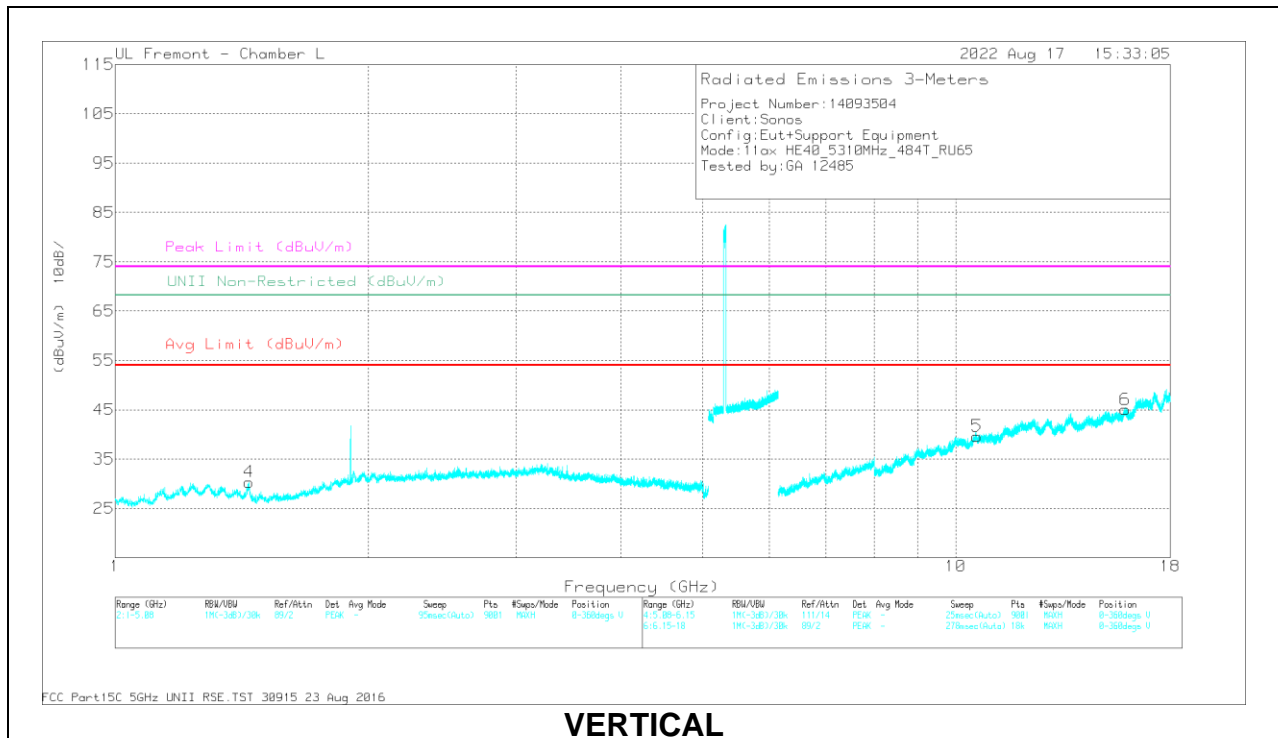
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (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	* 1.439568	55	PK-U	28.4	-32.6	0	50.8	-	-	74	-23.2	-	-	358	204	H
	* 1.440016	34.35	ADR	28.4	-32.6	2.96	33.11	54	-20.89	-	-	-	-	358	204	H
2	* 10.62724	30.54	PK-U	37.8	-19.1	0	49.24	-	-	74	-24.76	-	-	161	106	H
	* 10.627467	18.26	ADR	37.9	-19.1	2.96	40.02	54	-13.98	-	-	-	-	161	106	H
3	* 15.913248	30.45	PK-U	40.9	-17.4	0	53.95	-	-	74	-20.05	-	-	89	205	H
	* 15.917024	18.64	ADR	40.9	-17.4	2.96	45.1	54	-8.9	-	-	-	-	89	205	H
4	* 1.440205	51.38	PK-U	28.4	-32.6	0	47.18	-	-	74	-26.82	-	-	256	340	V
	* 1.440273	32.1	ADR	28.4	-32.6	2.96	30.86	54	-23.14	-	-	-	-	256	340	V
5	10.596452	30.14	PK-U	37.8	-19	0	48.94	-	-	-	-	68.2	-19.26	117	182	V
6	* 15.913189	30.19	PK-U	40.9	-17.4	0	53.69	-	-	74	-20.31	-	-	266	160	V
	* 15.910032	18.64	ADR	40.9	-17.5	2.96	45	54	-9	-	-	-	-	266	160	V

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

PK-U - U-NII: Maximum Peak

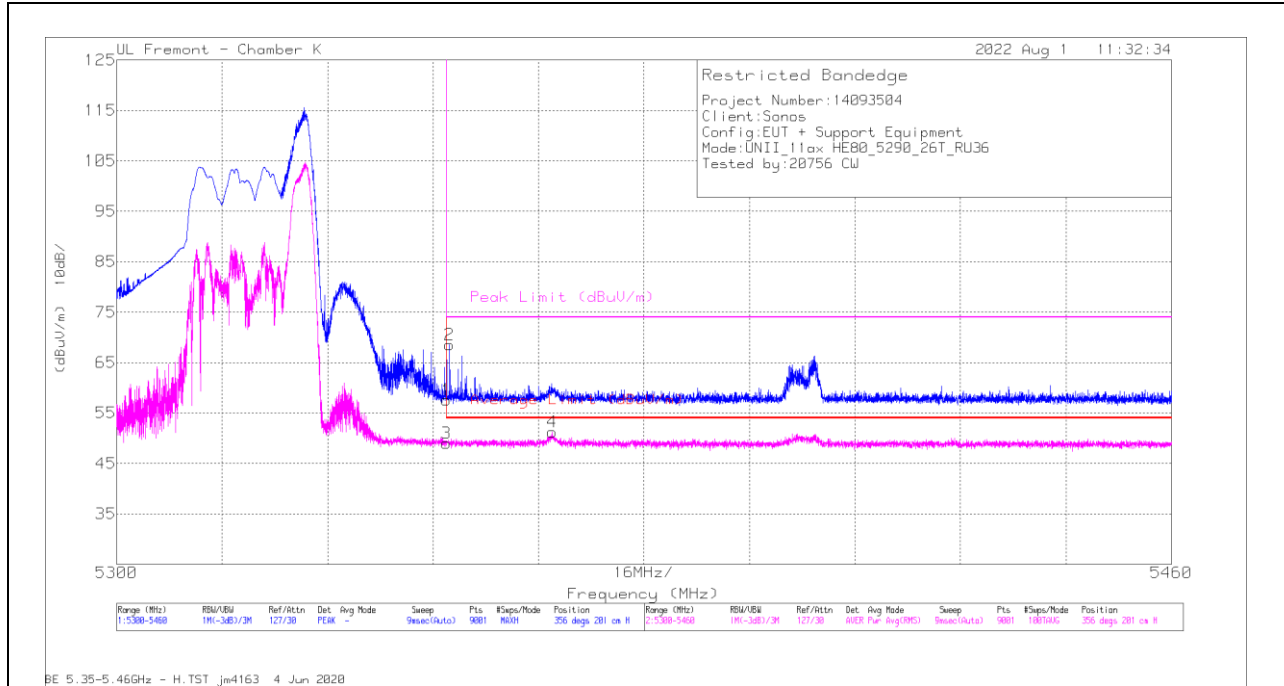
ADR - U-NII AD primary method, RMS average

10.1.6. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.3GHz BAND

2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 36

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

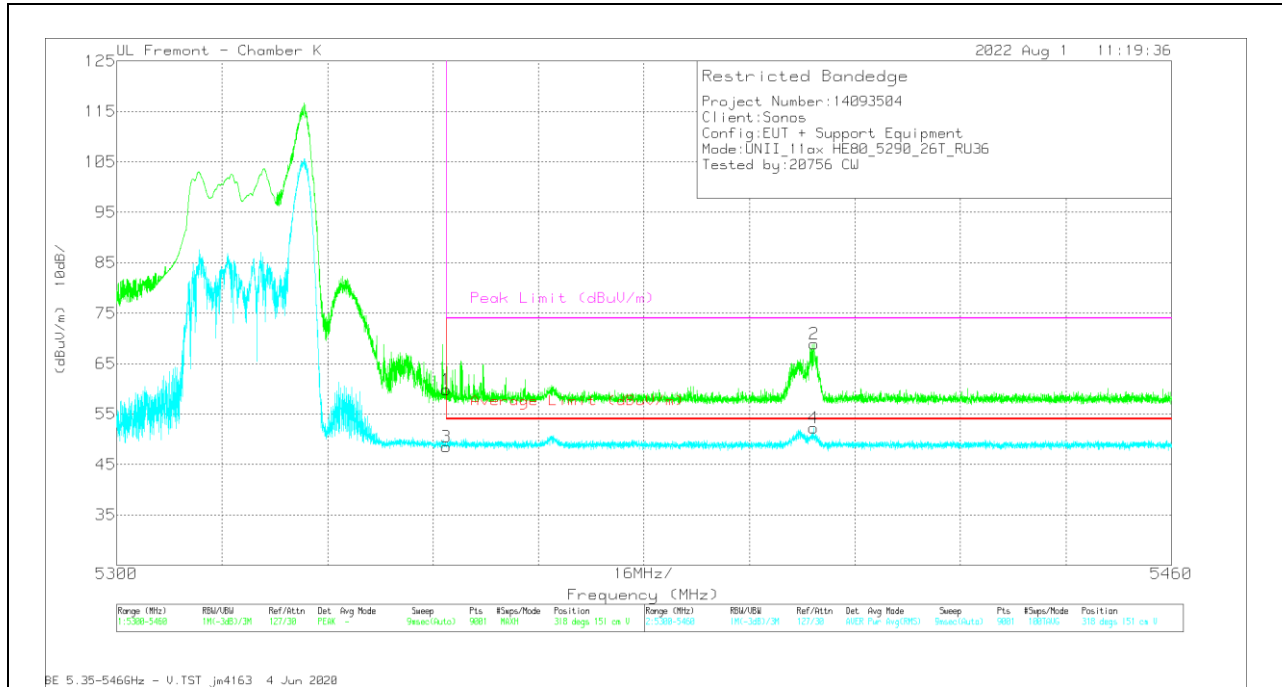
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACI(dB) - 3mH	Amp/Cbl/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5350	53.6	Pk	34.7	-30.7	0	57.6	-	-	74	-16.4	356	201	H
2	* 5350.525	64.5	Pk	34.7	-30.7	0	68.5	-	-	74	-5.5	356	201	H
3	* 5350	43.02	RMS	34.7	-30.7	2.01	49.03	54	-4.97	-	-	356	201	H
4	* 5366.045	45.16	RMS	34.7	-30.6	2.01	51.27	54	-2.73	-	-	356	201	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5350	55.81	Pk	34.7	-30.7	0	59.81	-	-	74	-14.19	318	151	V
2	* 5405.815	64.77	Pk	34.7	-30.6	0	68.87	-	-	74	-5.13	318	151	V
3	* 5350	42.54	RMS	34.7	-30.7	2.01	48.55	54	-5.45	-	-	318	151	V
4	* 5405.744	46.25	RMS	34.7	-30.7	2.01	52.26	54	-1.74	-	-	318	151	V

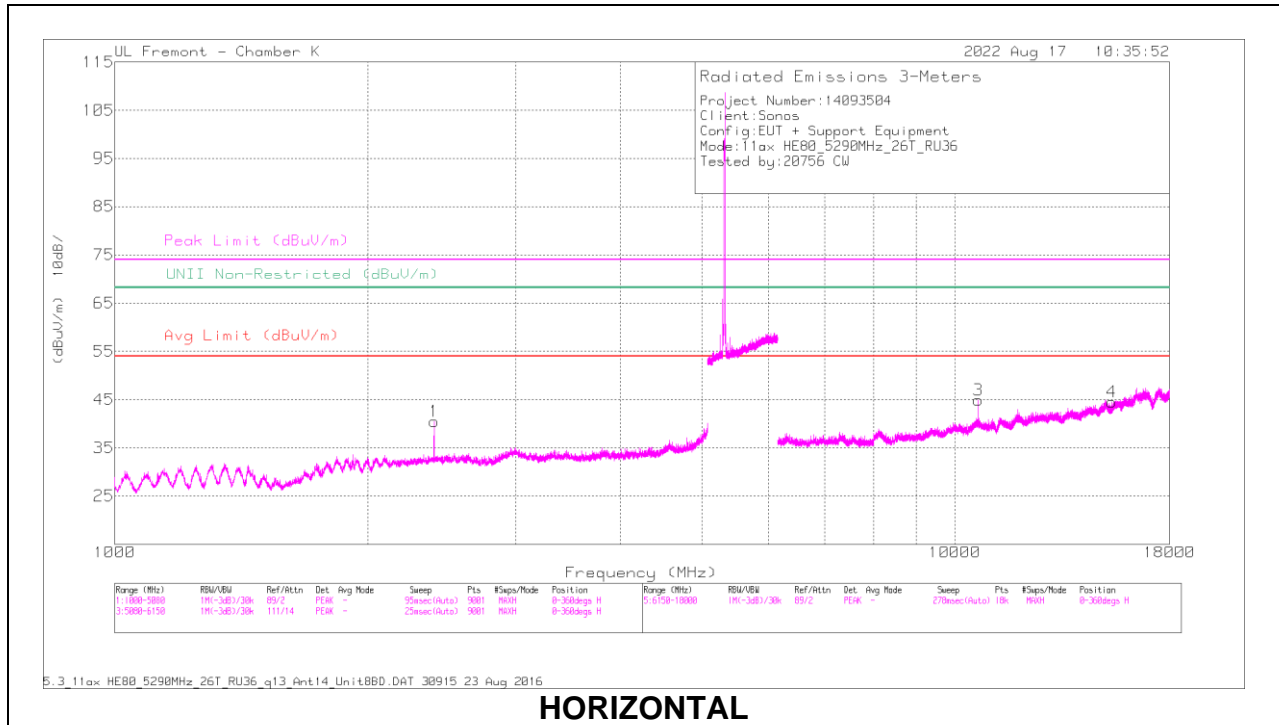
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

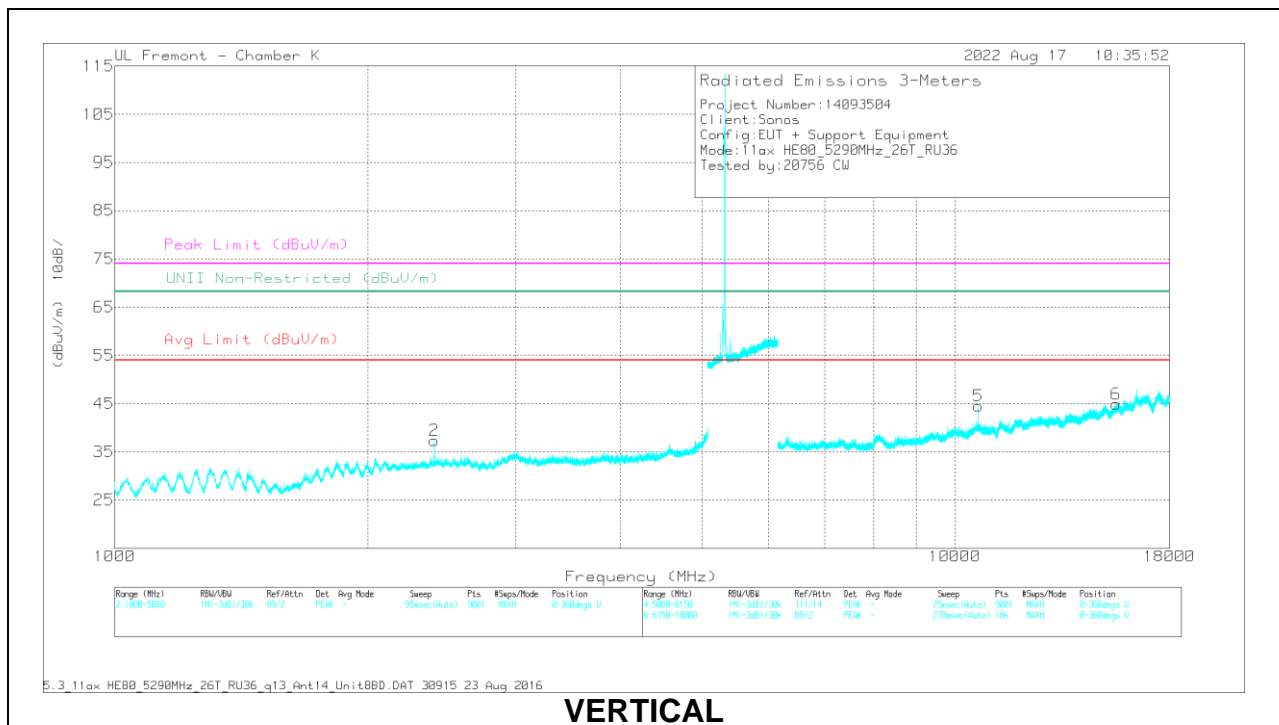
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2399.94	63.1	PK-U	32.5	-44.6	0	51	-	-	-	-	68.2	-17.2	96	220	H
2	2399.764	58.74	PK-U	32.5	-44.6	0	46.64	-	-	-	-	68.2	-21.56	56	322	V
3	* 10655.988	56.07	PK-U	37.9	-36.6	0	57.37	-	-	74	-16.63	-	-	293	189	H
	* 10655.481	41.69	ADR	37.9	-36.6	2.01	45	54	-9	-	-	-	-	293	189	H
4	* 15368.325	47.01	PK-U	40.2	-33	0	54.21	-	-	74	-19.79	-	-	179	381	H
	* 15368.149	34.5	ADR	40.2	-33	2.01	43.71	54	-10.29	-	-	-	-	179	381	H
5	* 10655.672	54.74	PK-U	37.9	-36.6	0	56.04	-	-	74	-17.96	-	-	151	207	V
	* 10656.024	41.83	ADR	37.9	-36.6	2.01	45.14	54	-8.86	-	-	-	-	151	207	V
6	* 15542.093	47.73	PK-U	40.4	-33.6	0	54.53	-	-	74	-19.47	-	-	143	212	V
	* 15541.954	35.25	ADR	40.4	-33.6	2.01	44.06	54	-9.94	-	-	-	-	143	212	V

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

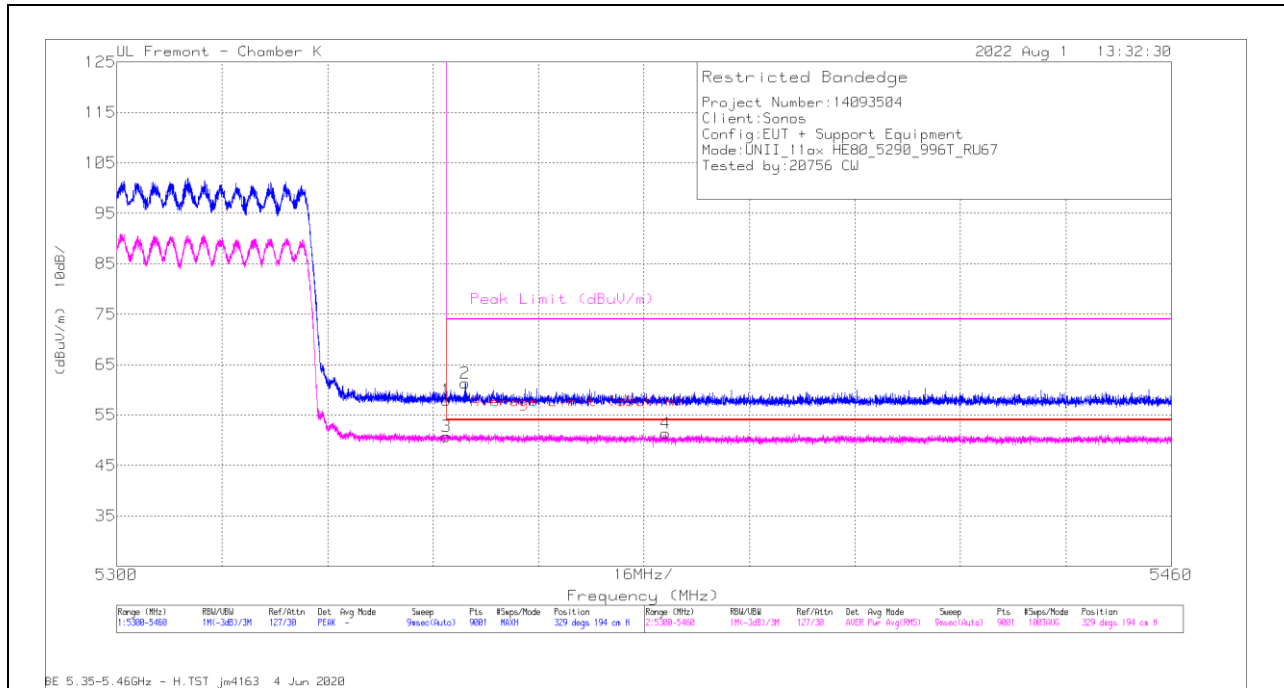
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 996-Tones, RU Index 67

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT

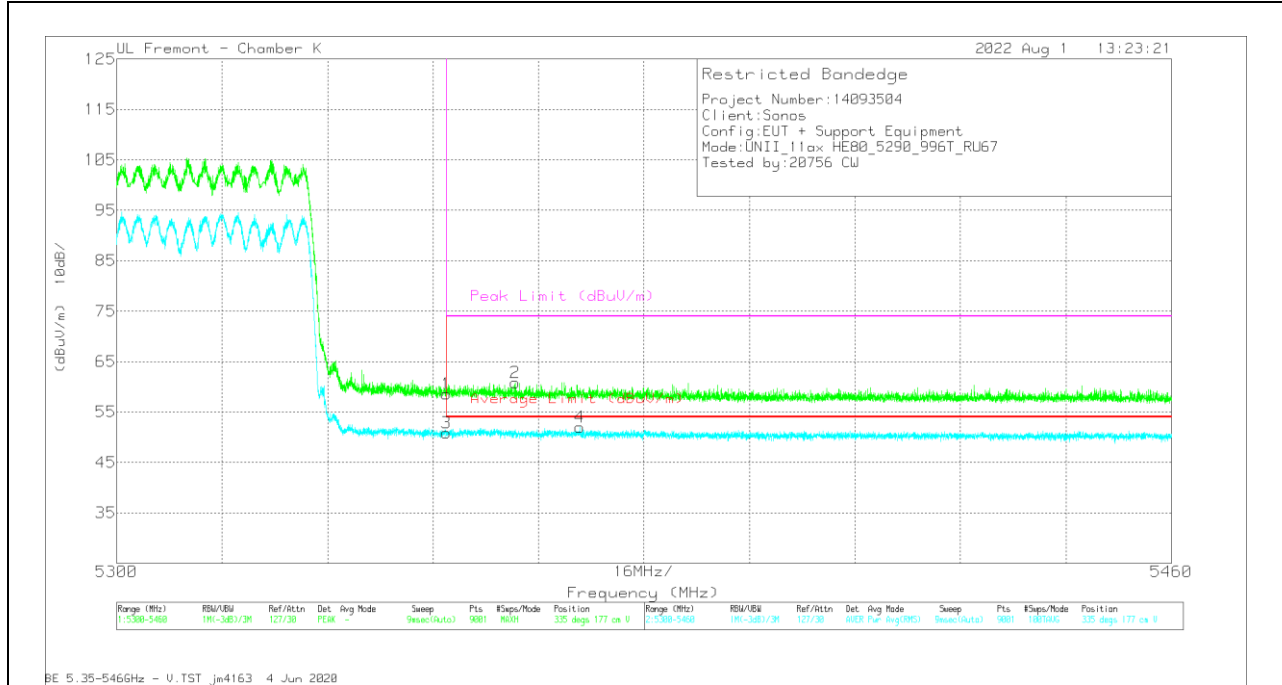


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/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	* 5350	53.92	Pk	34.7	-30.7	0	57.92	-	-	74	-16.08	329	194	H
2	* 5352.907	57.27	Pk	34.7	-30.7	0	61.27	-	-	74	-12.73	329	194	H
3	* 5350	43.47	RMS	34.7	-30.7	3.29	50.76	54	-3.24	-	-	329	194	H
4	* 5383.237	44.13	RMS	34.7	-30.7	3.29	51.42	54	-2.58	-	-	329	194	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5350	54.65	Pk	34.7	-30.7	0	58.65	-	-	74	-15.35	335	177	V
2	* 5360.427	56.8	Pk	34.7	-30.7	0	60.8	-	-	74	-13.2	335	177	V
3	* 5350	43.64	RMS	34.7	-30.7	3.29	50.93	54	-3.07	-	-	335	177	V
4	* 5370.223	44.69	RMS	34.7	-30.7	3.29	51.98	54	-2.02	-	-	335	177	V

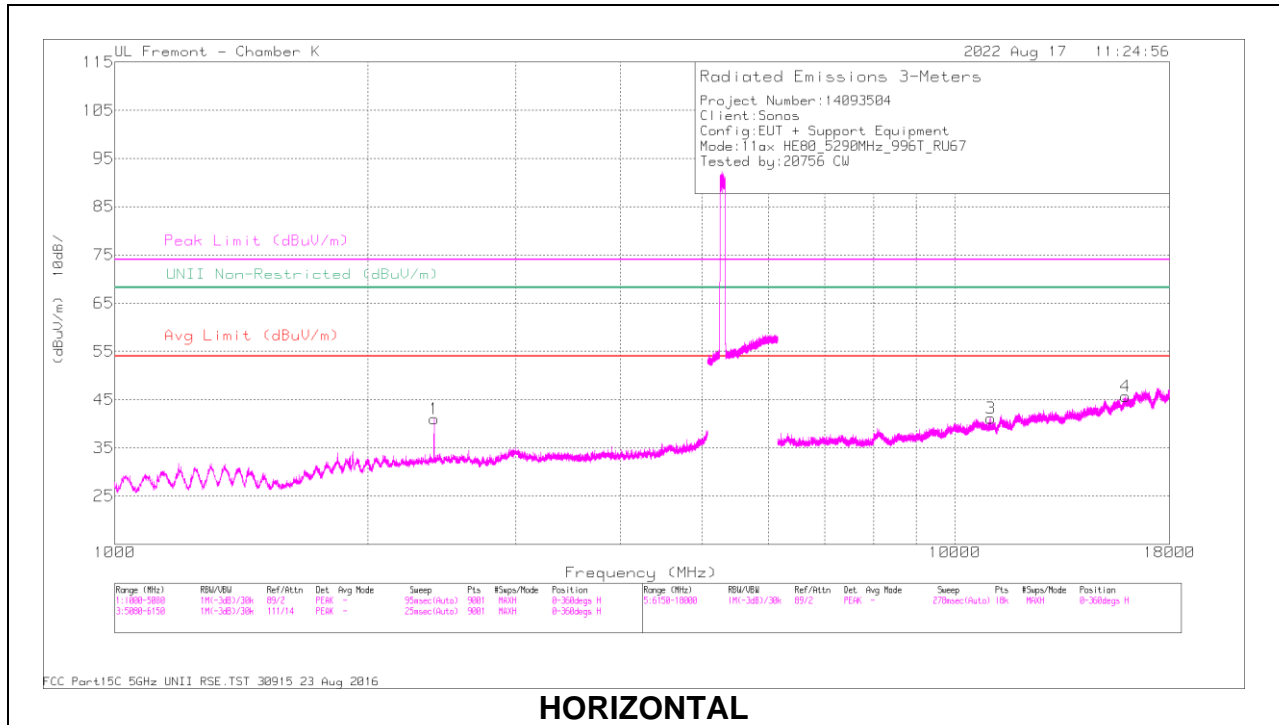
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

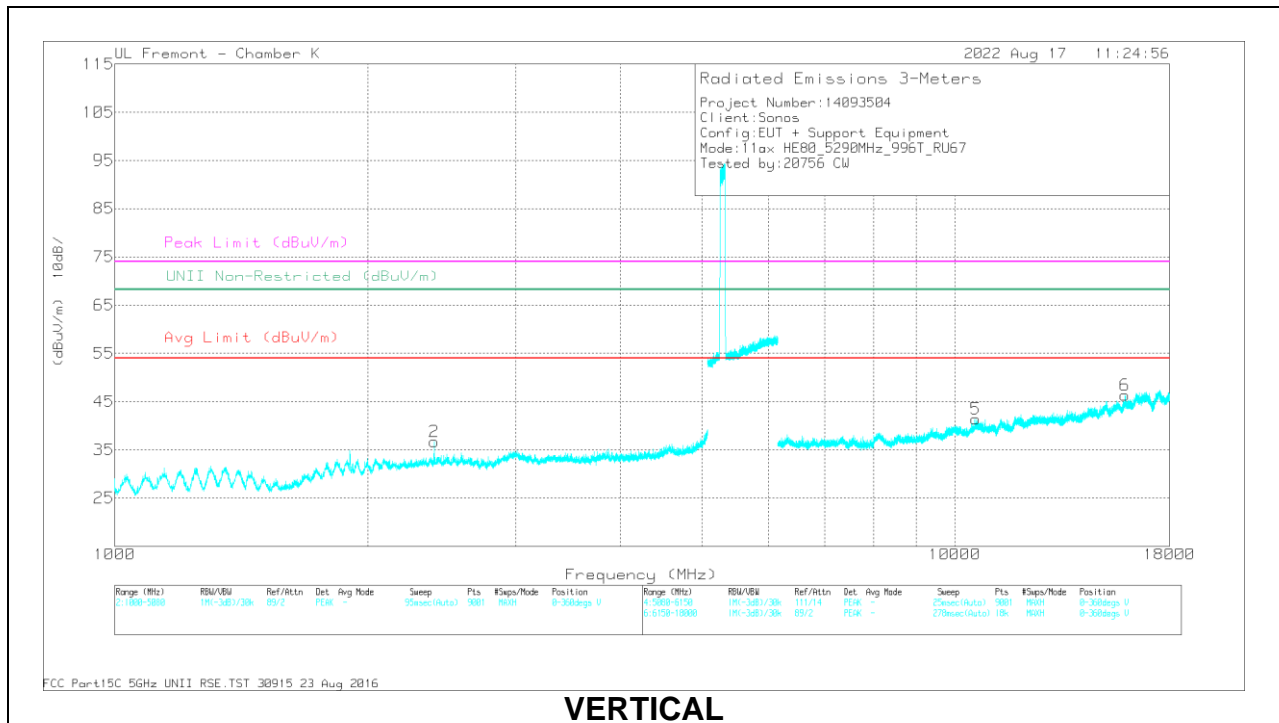
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2400.047	63.36	PK-U	32.5	-44.6	0	51.26	-	-	-	-	68.2	-16.94	96	222	H
2	2400.704	58.54	PK-U	32.5	-44.7	0	46.34	-	-	-	-	68.2	-21.86	59	361	V
3	* 11031.566	48.7	PK-U	37.9	-36.6	0	50	-	-	74	-24	-	-	148	285	H
	* 11034.043	36.42	ADR	37.9	-36.5	3.29	41.11	54	-12.89	-	-	-	-	148	285	H
4	* 15971.959	46.64	PK-U	41.1	-33.3	0	54.44	-	-	74	-19.56	-	-	69	319	H
	* 15971.979	34.96	ADR	41.1	-33.3	3.29	46.05	54	-7.95	-	-	-	-	69	319	H
5	10582.424	49.38	PK-U	37.9	-36.8	0	50.48	-	-	-	-	68.2	-17.72	335	214	V
6	* 15940.775	46.71	PK-U	41	-33	0	54.71	-	-	74	-19.29	-	-	89	306	V
	* 15940.785	34.88	ADR	41	-33	3.29	46.17	54	-7.83	-	-	-	-	89	306	V

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

PK-U - U-NII: Maximum Peak

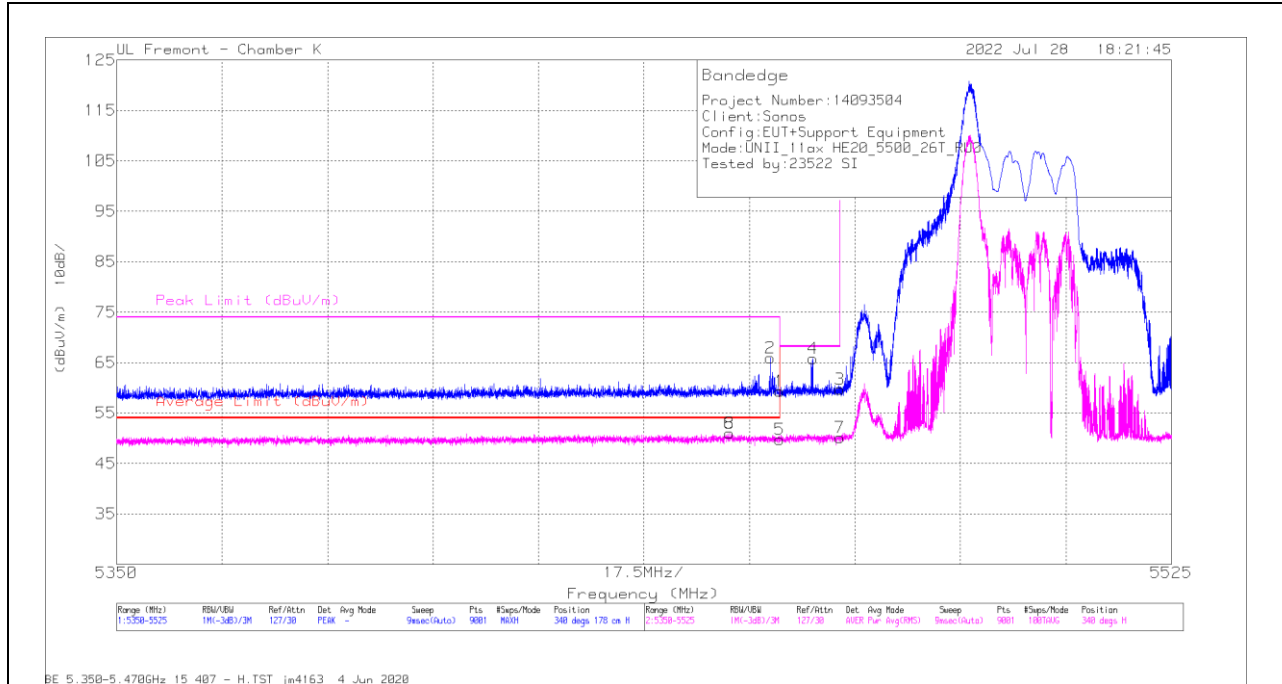
ADR - U-NII AD primary method, RMS average

10.1.7. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.6GHz BAND

2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

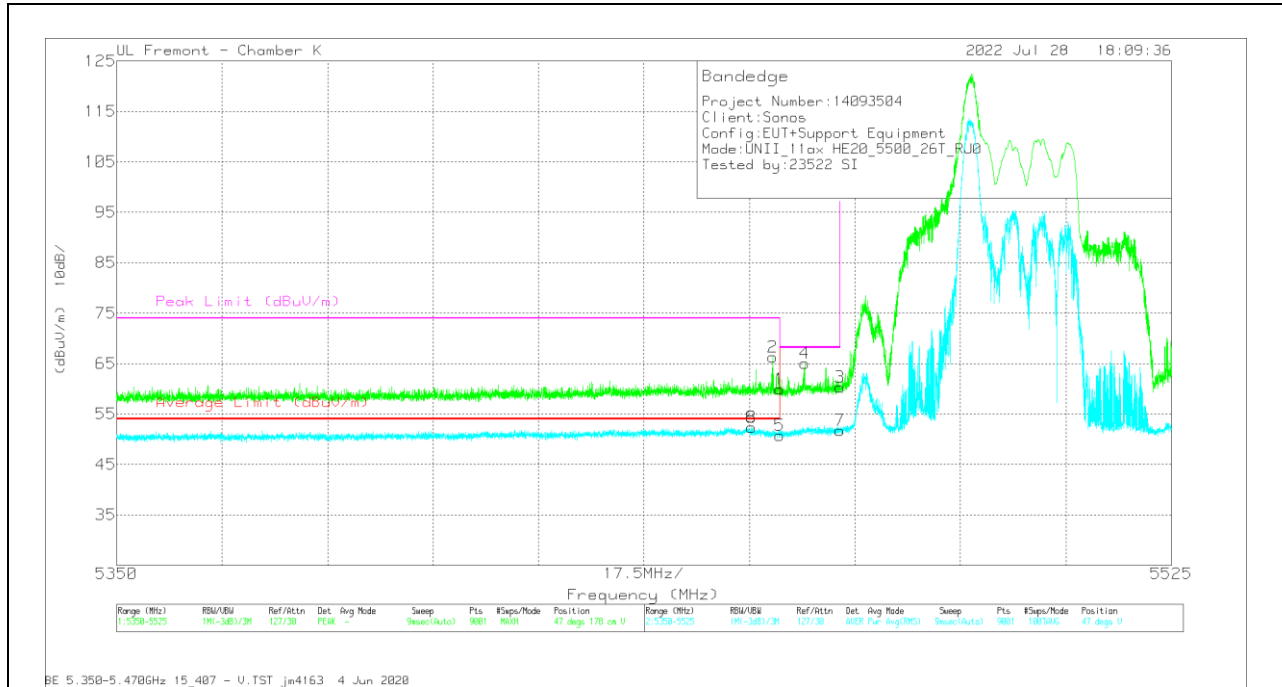
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	55.18	Pk	34.7	-30.6	0	59.28	-	-	68.2	-8.92	340	178	H
2	* 5458.439	61.84	Pk	34.7	-30.6	0	65.94	-	-	74	-8.06	340	178	H
3	5470	55.65	Pk	34.7	-30.6	0	59.75	-	-	68.2	-8.45	340	178	H
4	5465.478	61.56	Pk	34.7	-30.5	0	65.76	-	-	68.2	-2.44	340	178	H
5	* 5460	43.65	RMS	34.7	-30.6	1.97	49.72	54	-4.28	-	-	340	178	H
6	* 5451.673	44.88	RMS	34.7	-30.6	1.97	50.95	54	-3.05	-	-	340	178	H
7	5470	44.11	RMS	34.7	-30.6	1.97	50.18	-	-	-	-	340	178	H
8	* 5451.673	44.88	RMS	34.7	-30.6	1.97	50.95	54	-3.05	-	-	340	178	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5460	55.86	Pk	34.7	-30.6	0	59.96	-	-	68.2	-8.24	47	178	V
2	* 5458.867	62.28	Pk	34.7	-30.7	0	66.28	-	-	74	-7.72	47	178	V
3	5470	56.28	Pk	34.7	-30.6	0	60.38	-	-	68.2	-7.82	47	178	V
4	5464.175	60.92	Pk	34.7	-30.6	0	65.02	-	-	68.2	-3.18	47	178	V
5	* 5460	44.73	RMS	34.7	-30.6	1.97	50.8	54	-3.2	-	-	47	178	V
6	* 5455.289	46.2	RMS	34.7	-30.5	1.97	52.37	54	-1.63	-	-	47	178	V
7	5470	45.66	RMS	34.7	-30.6	1.97	51.73	-	-	-	-	47	178	V
8	* 5455.289	46.2	RMS	34.7	-30.5	1.97	52.37	54	-1.63	-	-	47	178	V

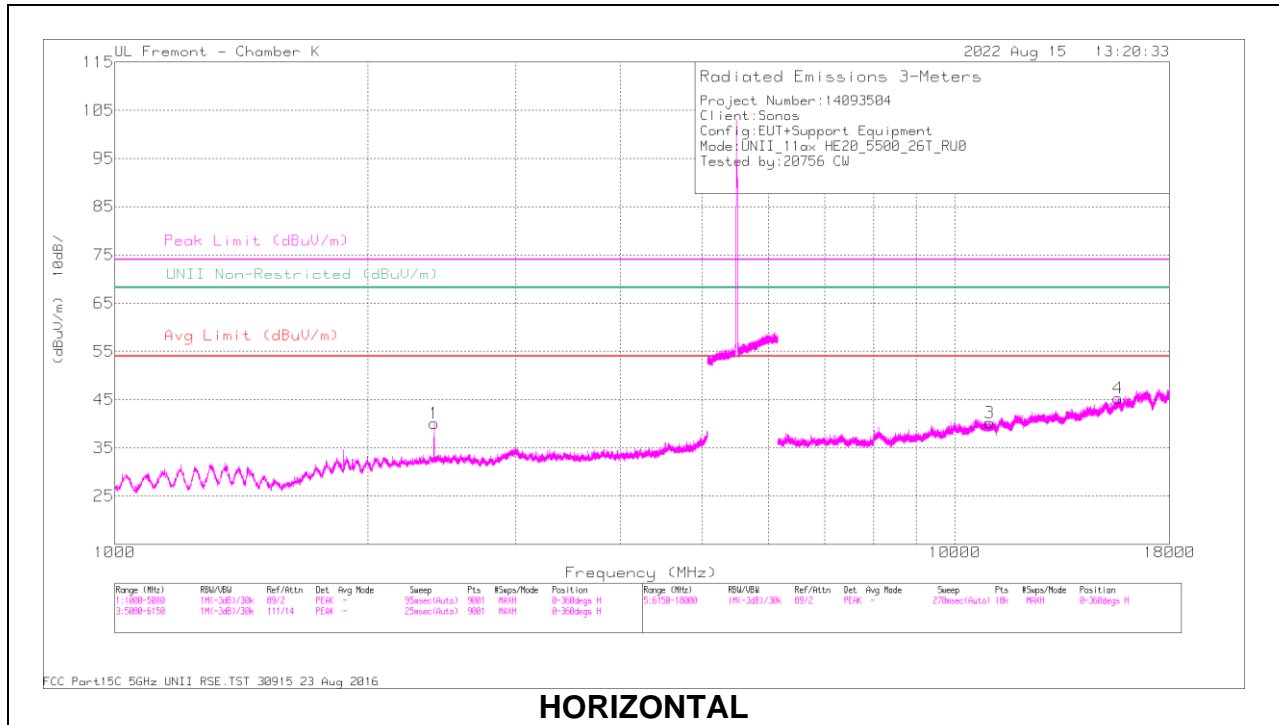
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

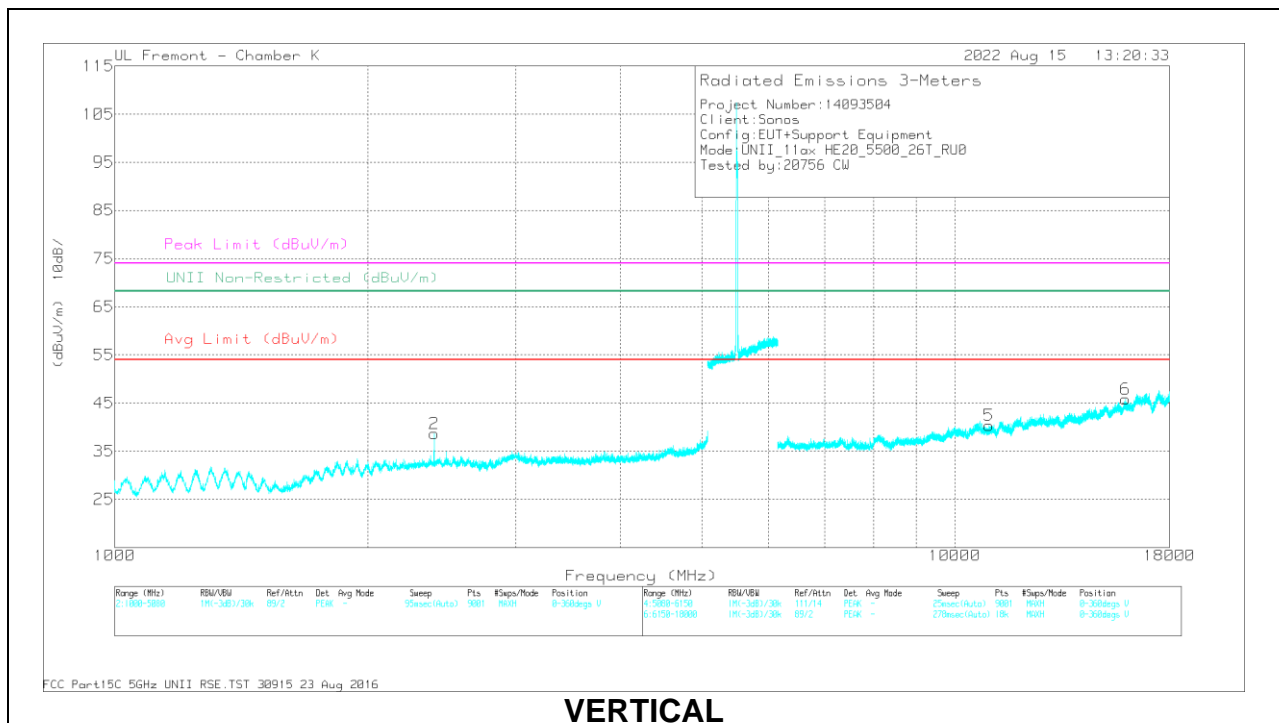
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2400.184	62.28	PK-U	32.5	-44.6	0	50.18	-	-	-	-	68.2	-18.02	295	318	H
2	2399.916	59.9	PK-U	32.5	-44.6	0	47.8	-	-	-	-	68.2	-20.4	9	268	V
3	* 10990.616	48.42	PK-U	37.9	-36.5	0	49.82	-	-	74	-24.18	-	-	161	255	H
	* 10992.829	36.46	ADR	37.9	-36.6	1.97	39.73	54	-14.27	-	-	-	-	161	255	H
4	* 15634.625	46.52	PK-U	40.5	-33.3	0	53.72	-	-	74	-20.28	-	-	315	162	H
	* 15634.833	35.18	ADR	40.5	-33.3	1.97	44.35	54	-9.65	-	-	-	-	315	162	H
5	* 10976.622	47.88	PK-U	37.9	-36.6	0	49.18	-	-	74	-24.82	-	-	338	366	V
	* 10976.554	36.4	ADR	37.9	-36.6	1.97	39.67	54	-14.33	-	-	-	-	338	366	V
6	* 15950.044	47.19	PK-U	41	-32.9	0	55.29	-	-	74	-18.71	-	-	193	290	V
	* 15950.051	35.1	ADR	41	-32.9	1.97	45.17	54	-8.83	-	-	-	-	193	290	V

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

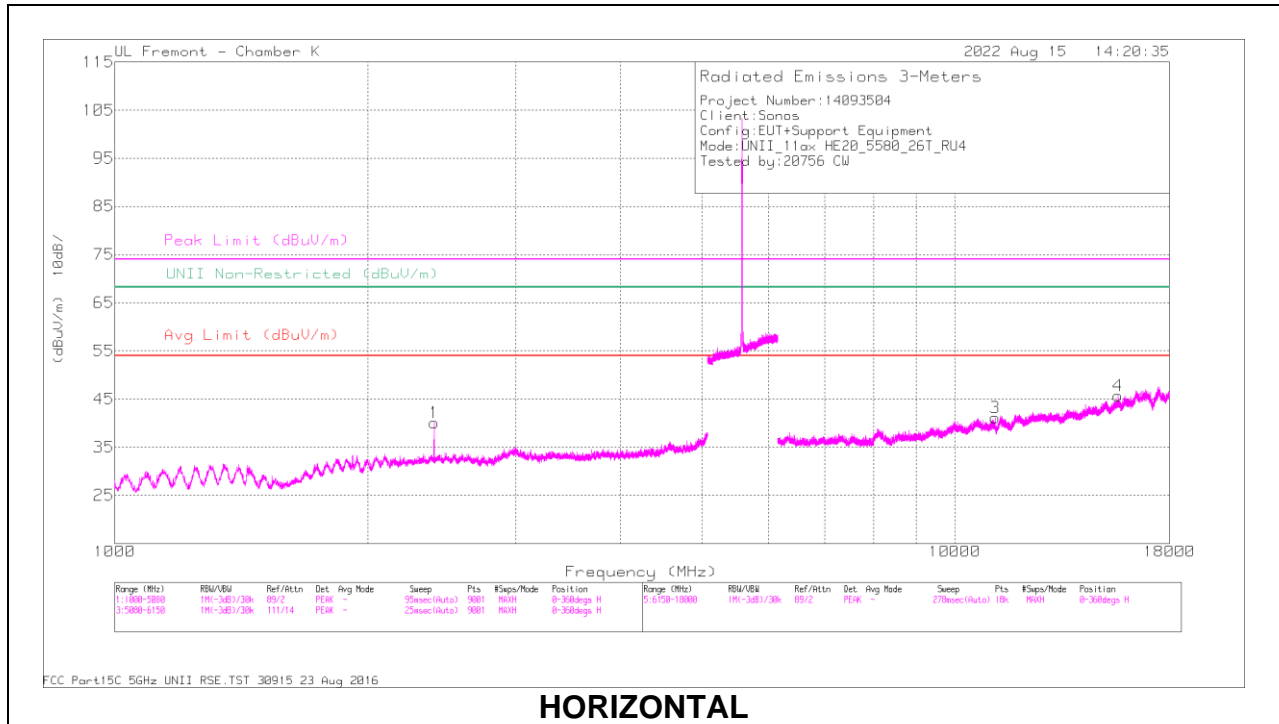
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

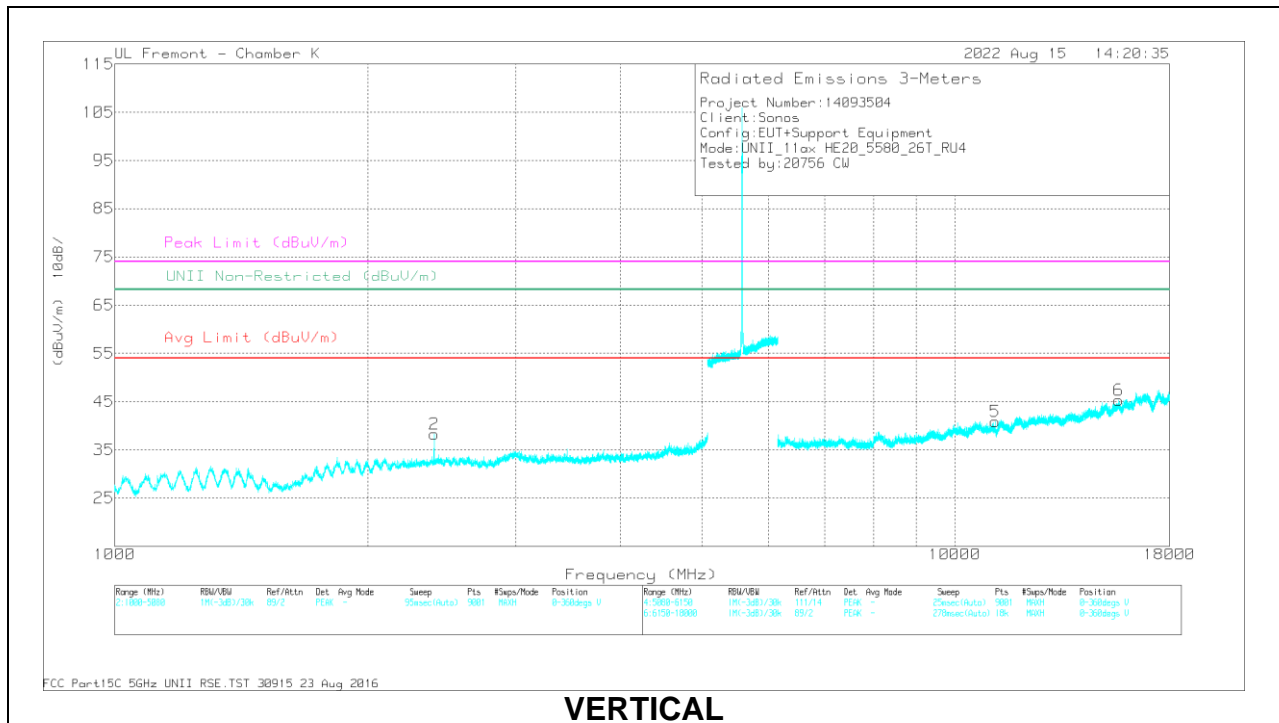
2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (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	2399.924	62.04	PK-U	32.5	-44.6	0	49.94	-	-	-	-	68.2	-18.26	293	107	H
2	2400.34	62.39	PK-U	32.5	-44.7	0	50.19	-	-	-	-	68.2	-18.01	22	302	V
3	* 11158.148	50.32	PK-U	38	-36.1	0	52.22	-	-	74	-21.78	-	-	324	99	H
	* 11160.234	37.25	ADR	38	-36.1	1.97	41.12	54	-12.88	-	-	-	-	324	99	H
4	* 15624.119	47.28	PK-U	40.5	-33.2	0	54.58	-	-	74	-19.42	-	-	299	205	H
	* 15624.378	35.18	ADR	40.5	-33.3	1.97	44.35	54	-9.65	-	-	-	-	299	205	H
5	* 11158.941	51.72	PK-U	38	-36.1	0	53.62	-	-	74	-20.38	-	-	134	154	V
	* 11159.896	37.8	ADR	38	-36.1	1.97	41.67	54	-12.33	-	-	-	-	134	154	V
6	* 15651.116	47.54	PK-U	40.5	-33.1	0	54.94	-	-	74	-19.06	-	-	33	227	V
	* 15651.201	35.56	ADR	40.5	-33.1	1.97	44.93	54	-9.07	-	-	-	-	33	227	V

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

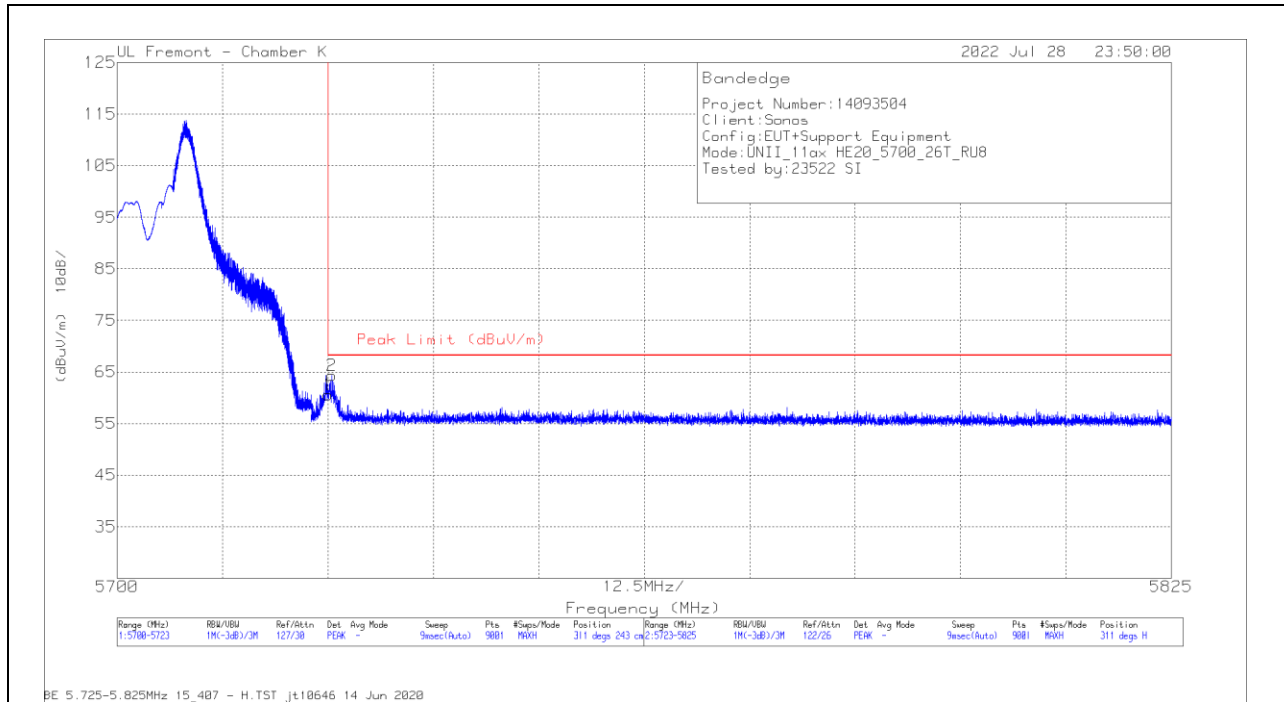
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

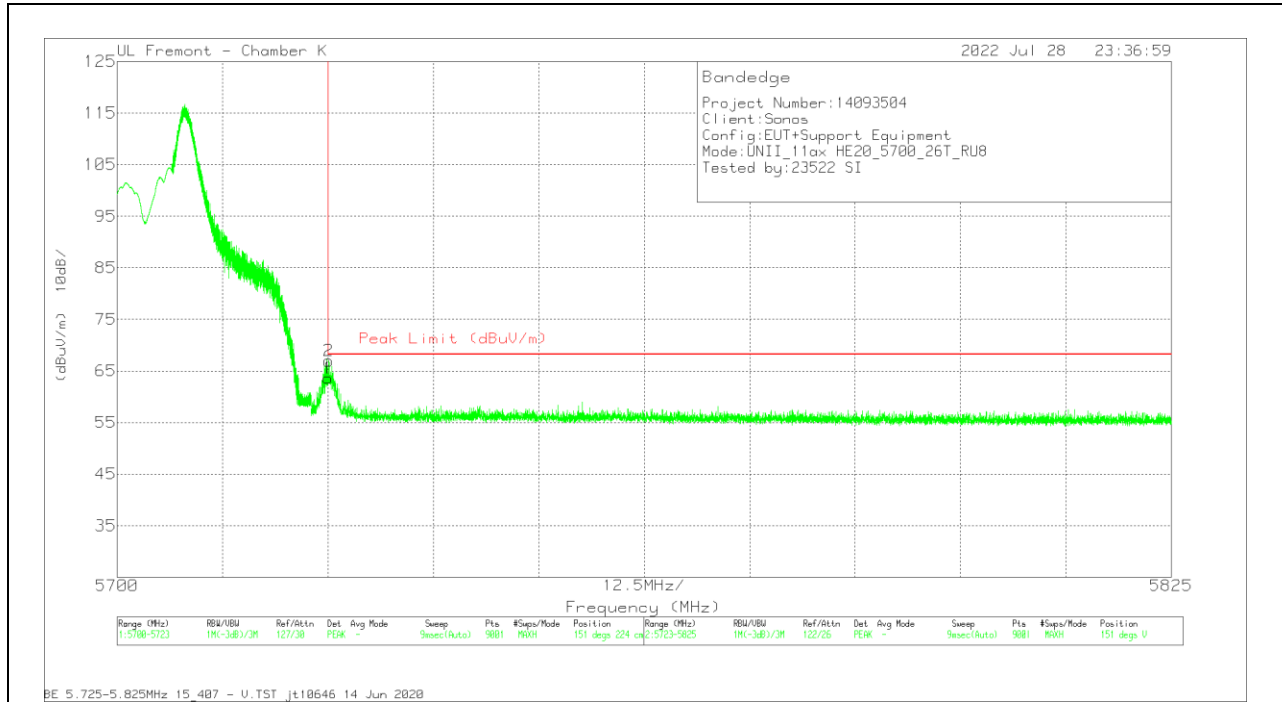


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	55.83	Pk	34.8	-30.1	60.53	68.2	-7.67	311	243	H
2	5725.471	59.63	Pk	34.8	-30.1	64.33	68.2	-3.87	311	243	H

Pk - Peak detector

VERTICAL RESULT



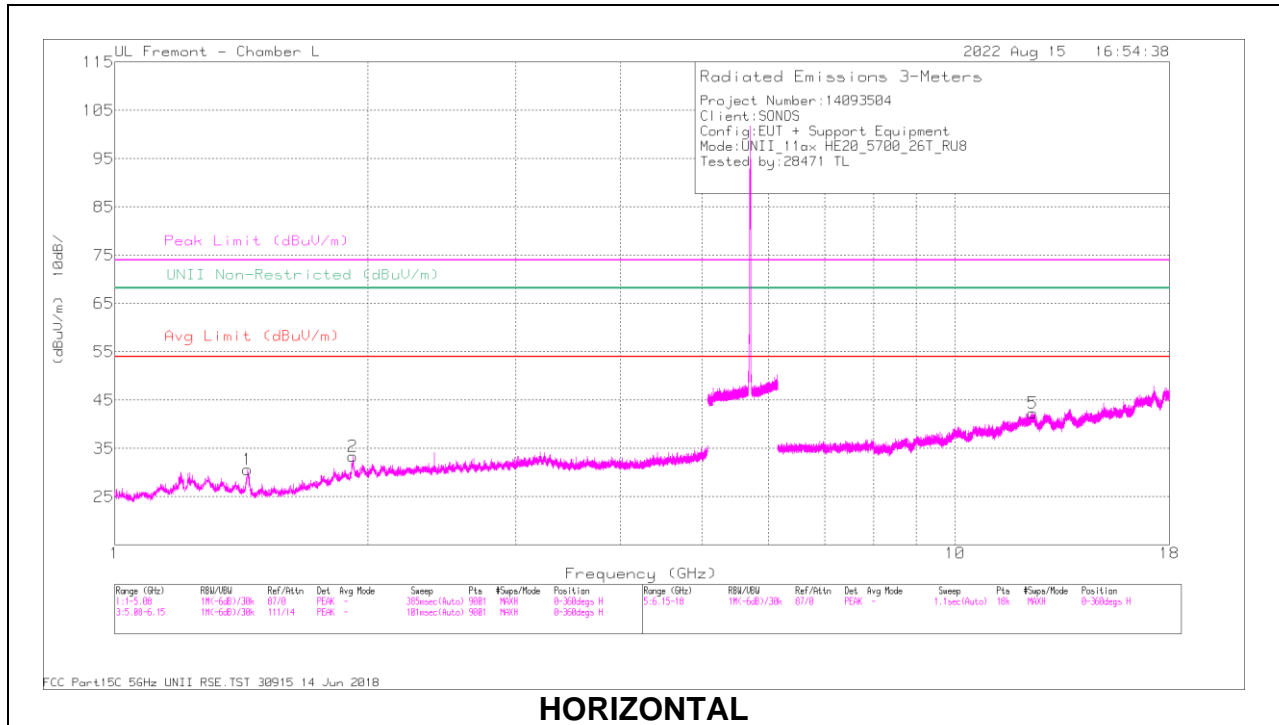
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	58.89	Pk	34.8	-30.1	63.59	68.2	-4.61	151	224	V
2	5725.051	62.26	Pk	34.8	-30.1	66.96	68.2	-1.24	151	224	V

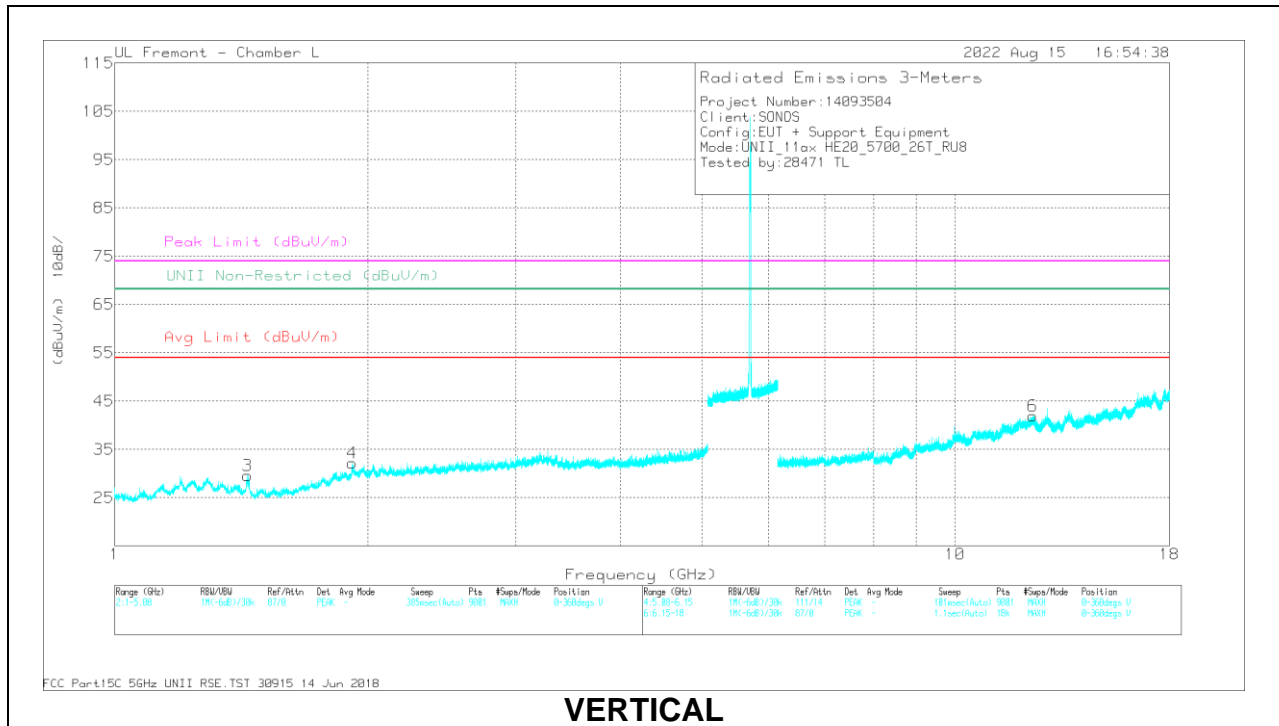
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (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	* 1.439612	51.85	PK-U	28.4	-32.6	0	47.65	-	-	74	-26.35	-	-	0	125	H
	* 1.439844	32.64	ADR	28.4	-32.6	1.97	30.41	54	-23.59	-	-	-	-	0	125	H
2	1.92008	49.15	PK-U	31.5	-31.2	0	49.45	-	-	-	-	68.2	-18.75	242	121	H
3	* 1.439619	47.87	PK-U	28.4	-32.6	0	43.67	-	-	74	-30.33	-	-	274	128	V
	* 1.439691	30.82	ADR	28.4	-32.6	1.97	28.59	54	-25.41	-	-	-	-	274	128	V
4	1.919767	46.77	PK-U	31.5	-31.2	0	47.07	-	-	-	-	68.2	-21.13	19	338	V
5	* 12.369624	29.68	PK-U	39.4	-18.3	0	50.78	-	-	74	-23.22	-	-	215	258	H
	* 12.366975	17.99	ADR	39.4	-18.3	1.97	41.06	54	-12.94	-	-	-	-	215	258	H
6	* 12.37956	29.59	PK-U	39.3	-18.2	0	50.69	-	-	74	-23.31	-	-	87	142	V
	* 12.378661	18.33	ADR	39.3	-18.2	1.97	41.4	54	-12.6	-	-	-	-	87	142	V

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

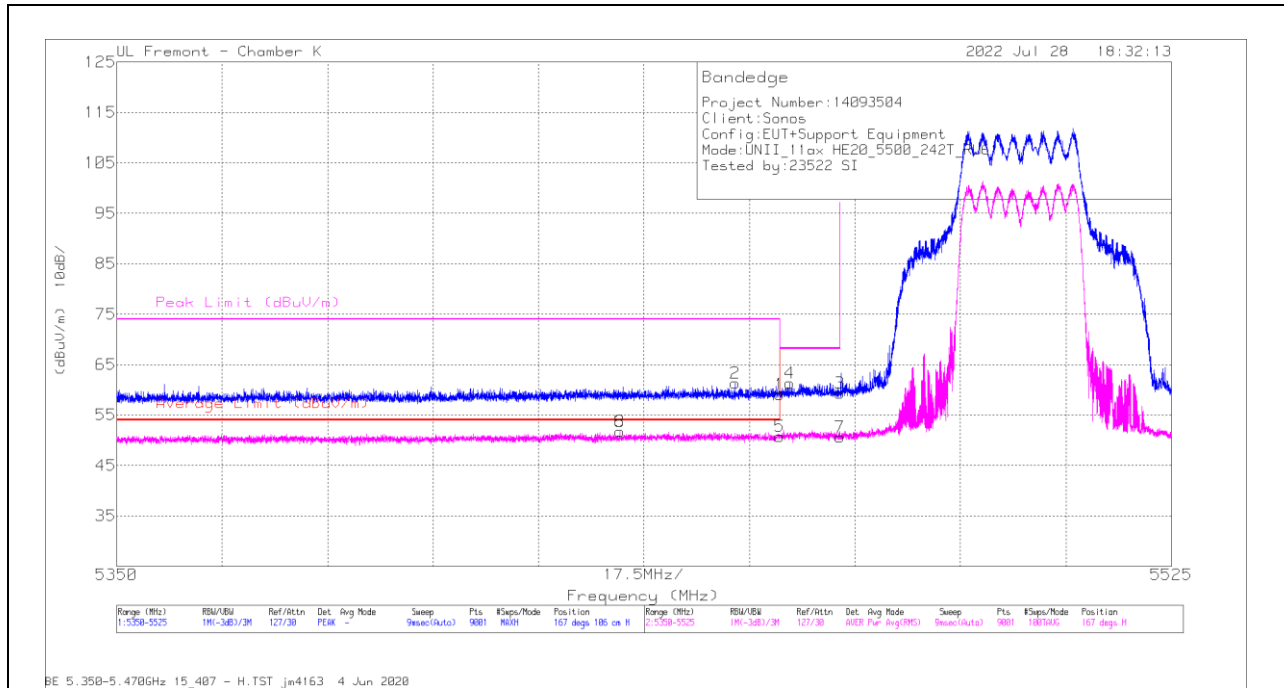
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 4 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

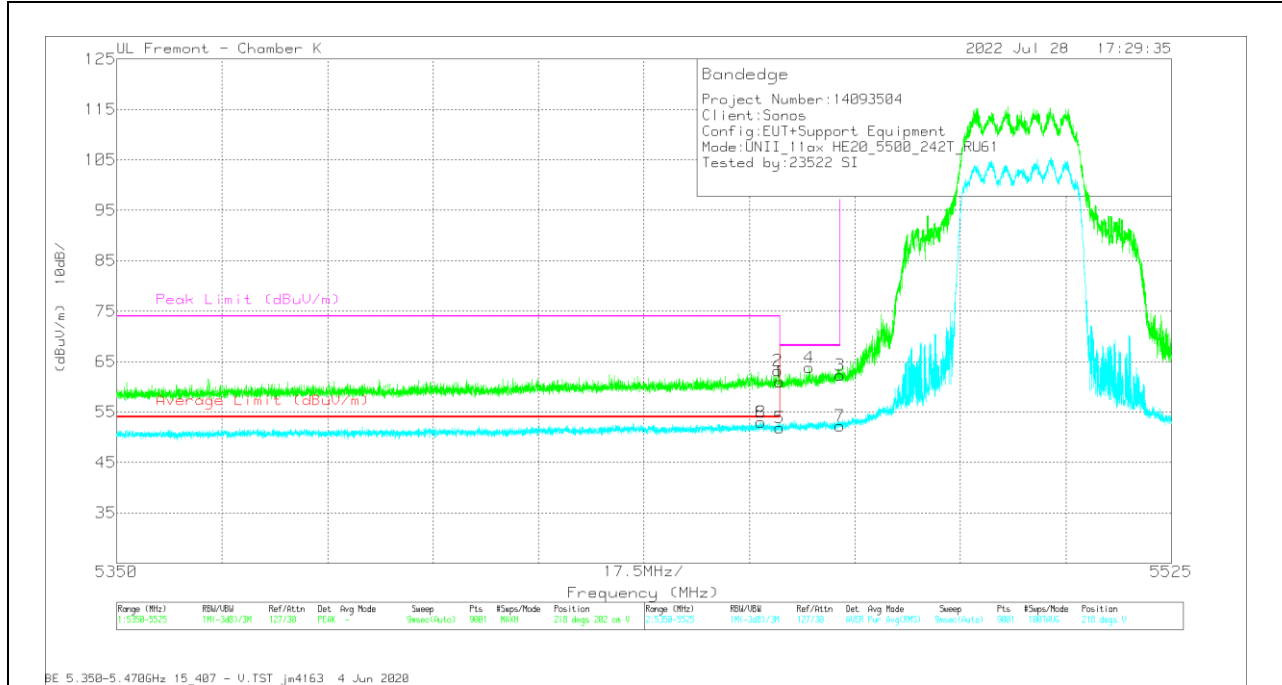
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	55.04	Pk	34.7	-30.6	0	59.14	-	-	68.2	-9.06	167	106	H
2	* 5452.606	57.25	Pk	34.7	-30.6	0	61.35	-	-	74	-12.65	167	106	H
3	5470	55.2	Pk	34.7	-30.6	0	59.3	-	-	68.2	-8.9	167	106	H
4	5461.667	57.26	Pk	34.7	-30.6	0	61.36	-	-	68.2	-6.84	167	106	H
5	* 5460	43.66	RMS	34.7	-30.6	2.93	50.69	54	-3.31	-	-	167	106	H
6	* 5433.473	44.73	RMS	34.7	-30.6	2.93	51.76	54	-2.24	-	-	167	106	H
7	5470	43.55	RMS	34.7	-30.6	2.93	50.58	-	-	-	-	167	106	H
8	* 5433.473	44.73	RMS	34.7	-30.6	2.93	51.76	54	-2.24	-	-	167	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/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	* 5460	56.86	Pk	34.7	-30.6	0	60.96	-	-	68.2	-7.24	218	202	V
2	* 5459.722	59.05	Pk	34.7	-30.6	0	63.15	-	-	74	-10.85	218	202	V
3	5470	58.26	Pk	34.7	-30.6	0	62.36	-	-	68.2	-5.84	218	202	V
4	5464.933	59.61	Pk	34.7	-30.5	0	63.81	-	-	68.2	-4.39	218	202	V
5	* 5460	44.86	RMS	34.7	-30.6	2.93	51.89	54	-2.11	-	-	218	202	V
6	* 5456.942	46.02	RMS	34.7	-30.6	2.93	53.05	54	-0.95	-	-	218	202	V
7	5470	45.23	RMS	34.7	-30.6	2.93	52.26	-	-	-	-	218	202	V
8	* 5456.942	46.02	RMS	34.7	-30.6	2.93	53.05	54	-0.95	-	-	218	202	V

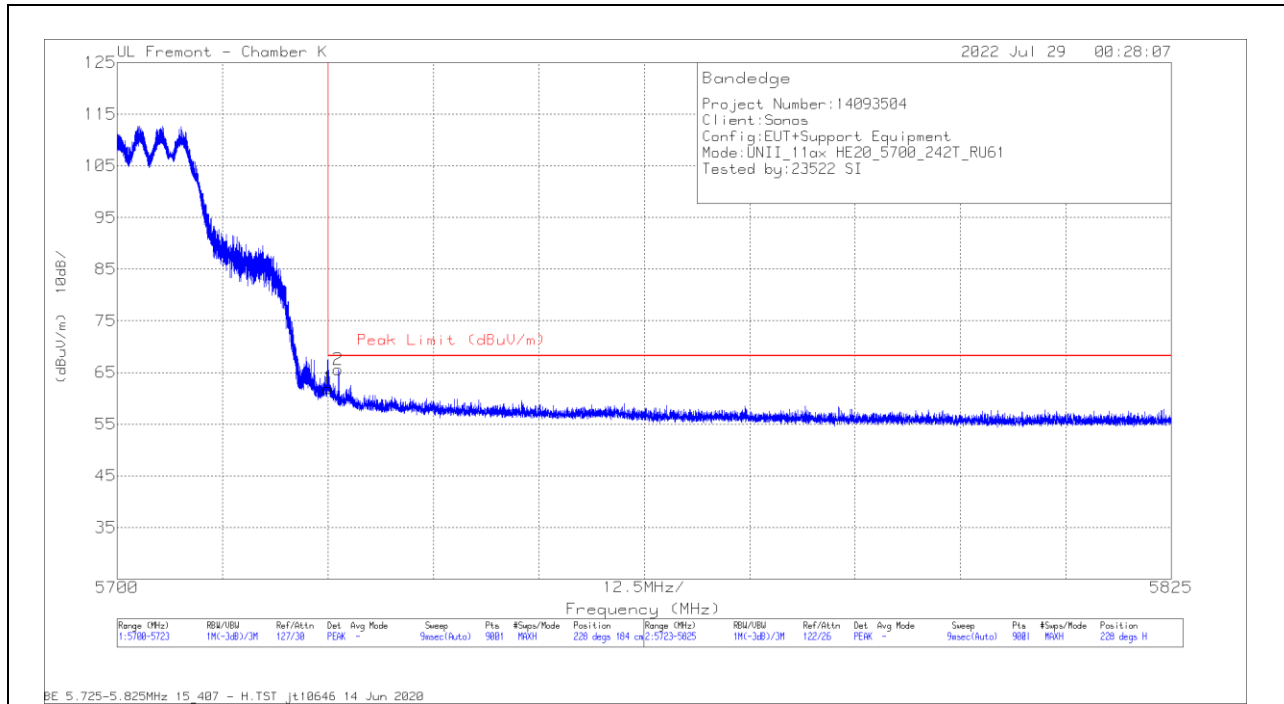
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

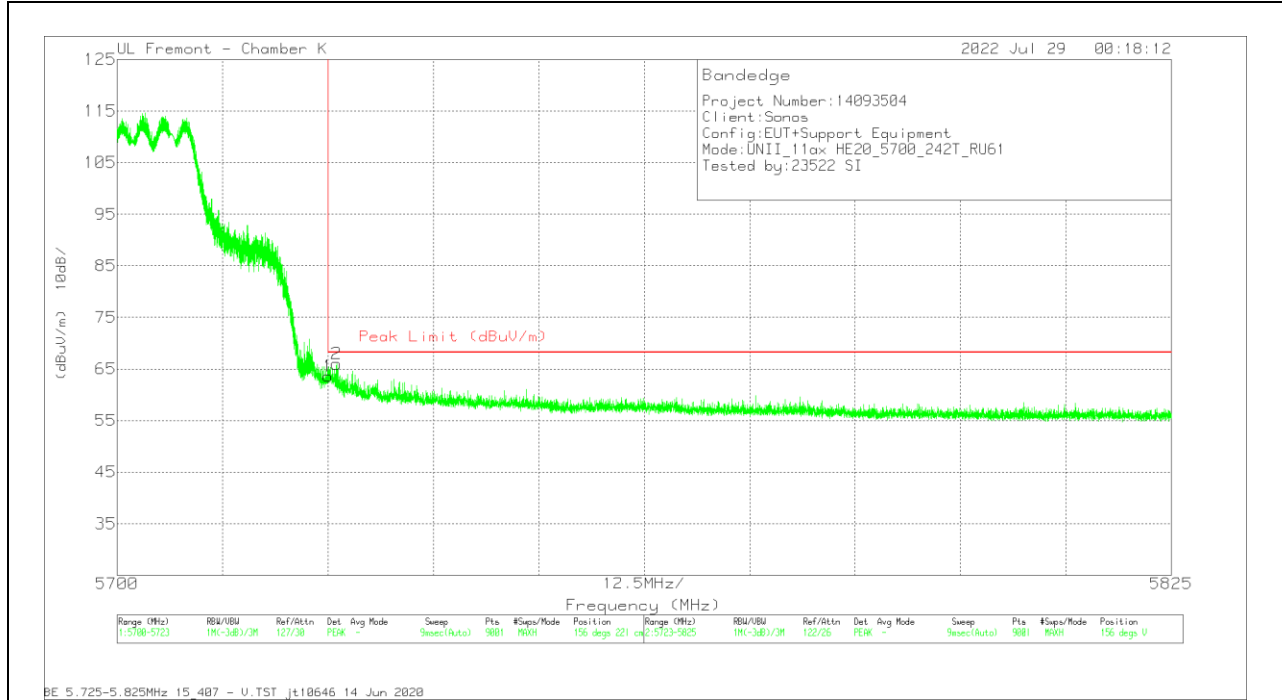


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	57.22	Pk	34.8	-30.1	61.92	68.2	-6.28	228	184	H
2	5726.173	60.89	Pk	34.8	-30.1	65.59	68.2	-2.61	228	184	H

Pk - Peak detector

VERTICAL RESULT



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	58.88	Pk	34.8	-30.1	63.58	68.2	-4.62	156	221	V
2	5726.015	61.19	Pk	34.8	-30	65.99	68.2	-2.21	156	221	V

Pk - Peak detector