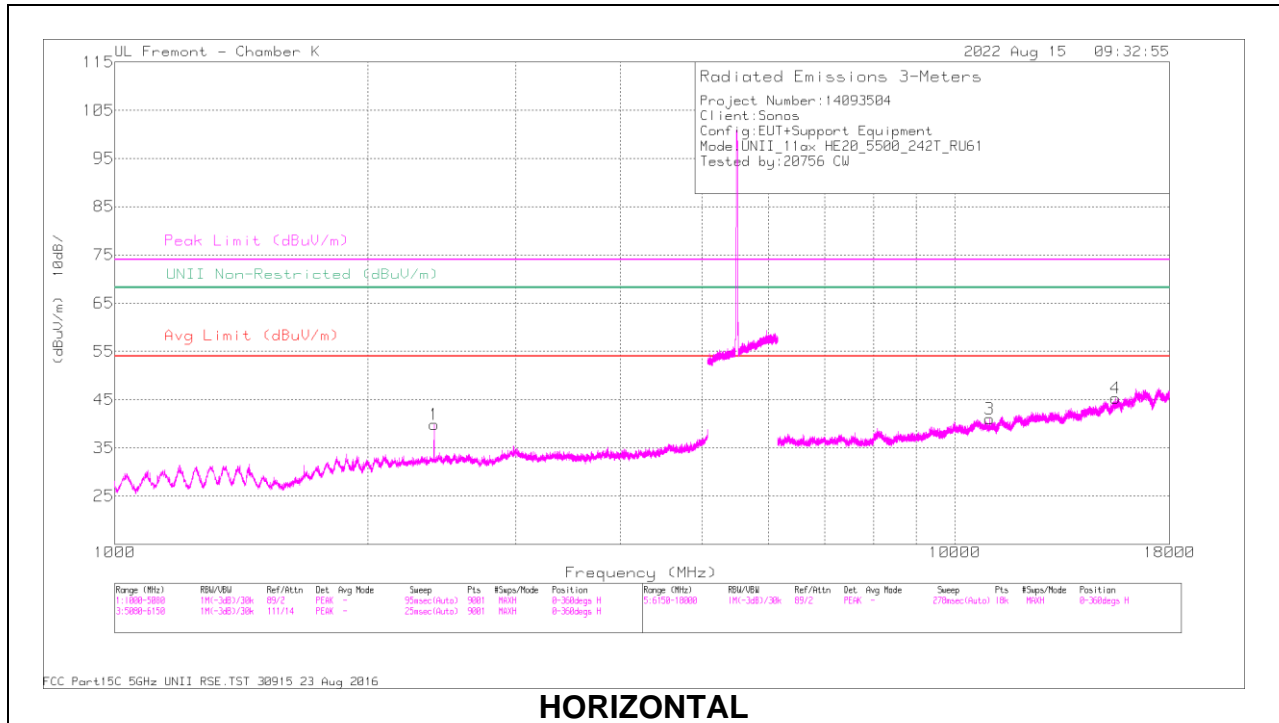
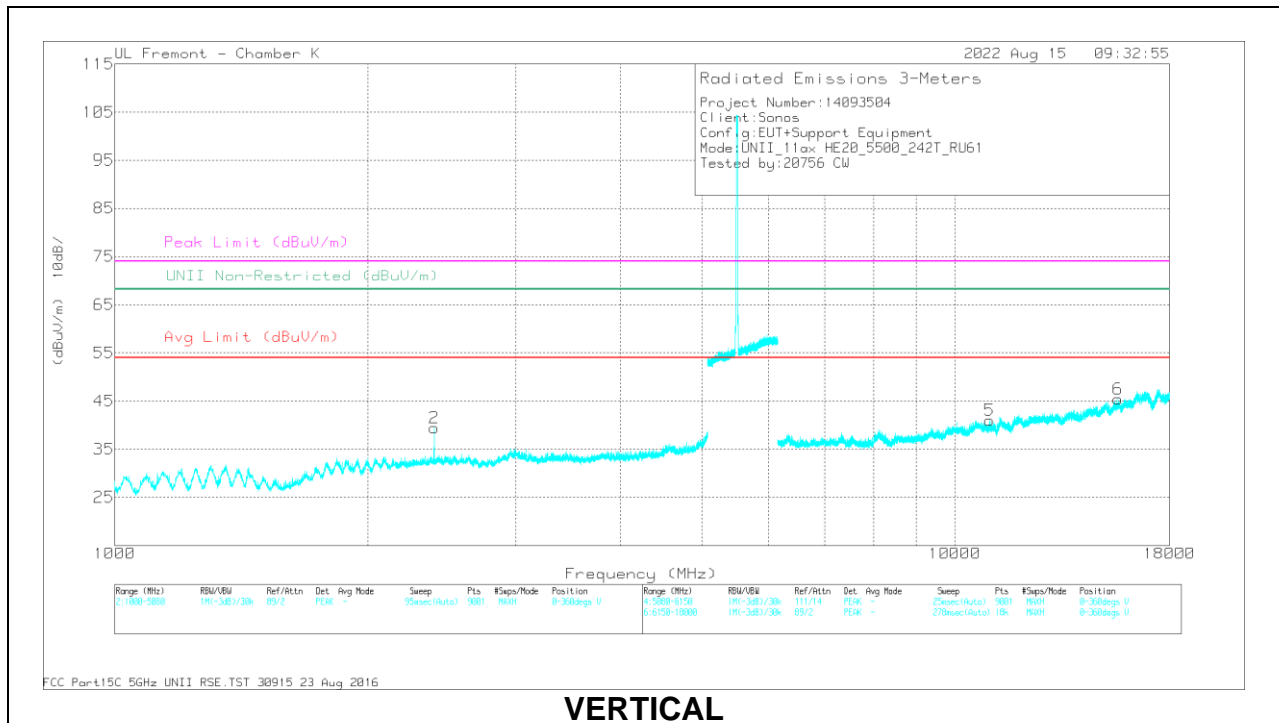


HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

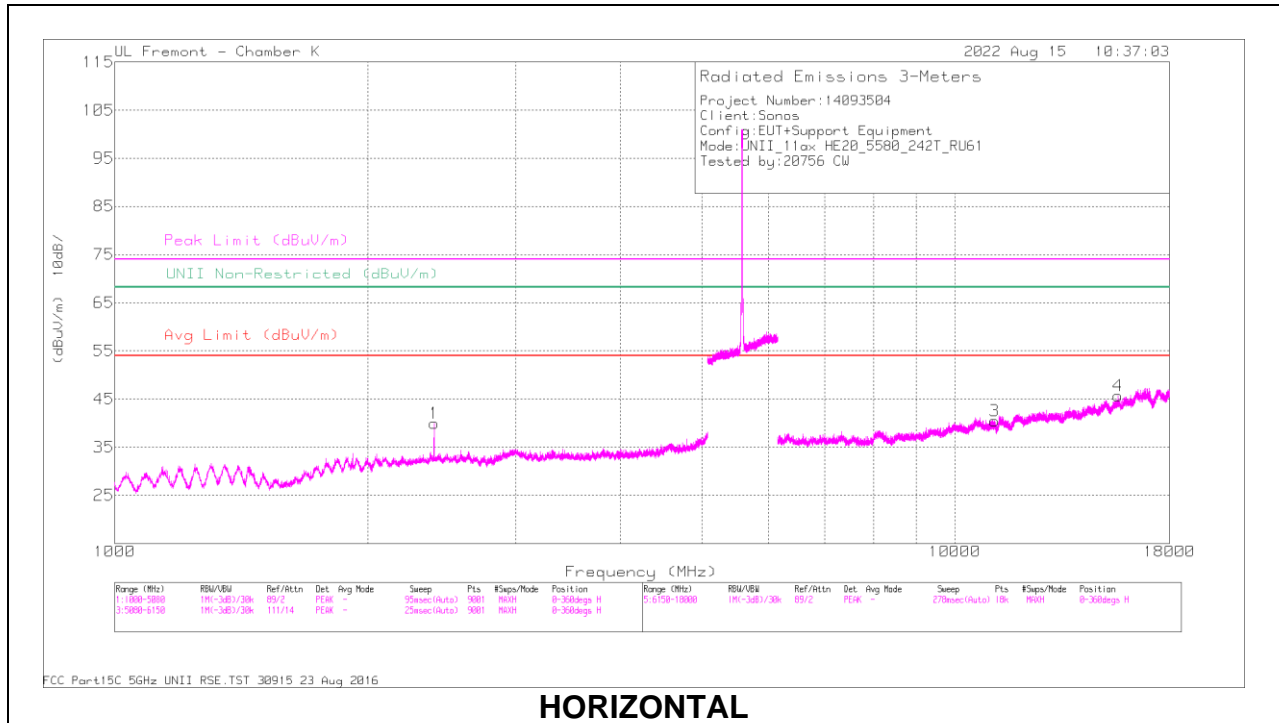
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2399.828	62.14	PK-U	32.5	-44.6	0	50.04	-	-	-	-	68.2	-18.16	294	176	H
2	2400.3	62.17	PK-U	32.5	-44.6	0	50.07	-	-	-	-	68.2	-18.13	23	299	V
3	* 10996.741	49.35	PK-U	37.9	-36.5	0	50.75	-	-	74	-23.25	-	-	36	188	H
	* 10999.007	36.97	ADR	37.9	-36.5	2.93	41.3	54	-12.7	-	-	-	-	36	188	H
4	* 15536.187	47.24	PK-U	40.4	-33.5	0	54.14	-	-	74	-19.86	-	-	325	296	H
	* 15535.887	35.2	ADR	40.4	-33.5	2.93	45.03	54	-8.97	-	-	-	-	325	296	H
5	* 11001.978	49.8	PK-U	37.9	-36.5	0	51.2	-	-	74	-22.8	-	-	124	184	V
	* 11001.371	37.65	ADR	37.9	-36.5	2.93	41.98	54	-12.02	-	-	-	-	124	184	V
6	* 15643.158	47.2	PK-U	40.5	-33.1	0	54.6	-	-	74	-19.4	-	-	294	360	V
	* 15643.164	35.4	ADR	40.5	-33.1	2.93	45.73	54	-8.27	-	-	-	-	294	360	V

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

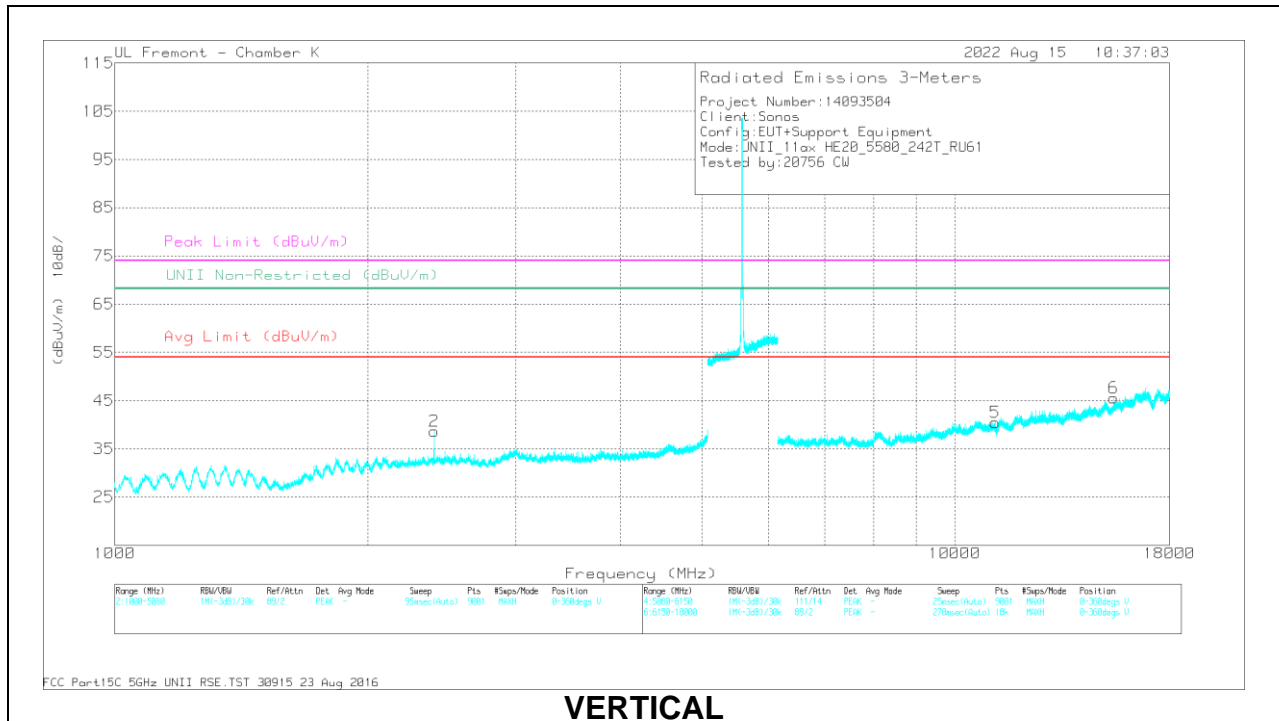
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

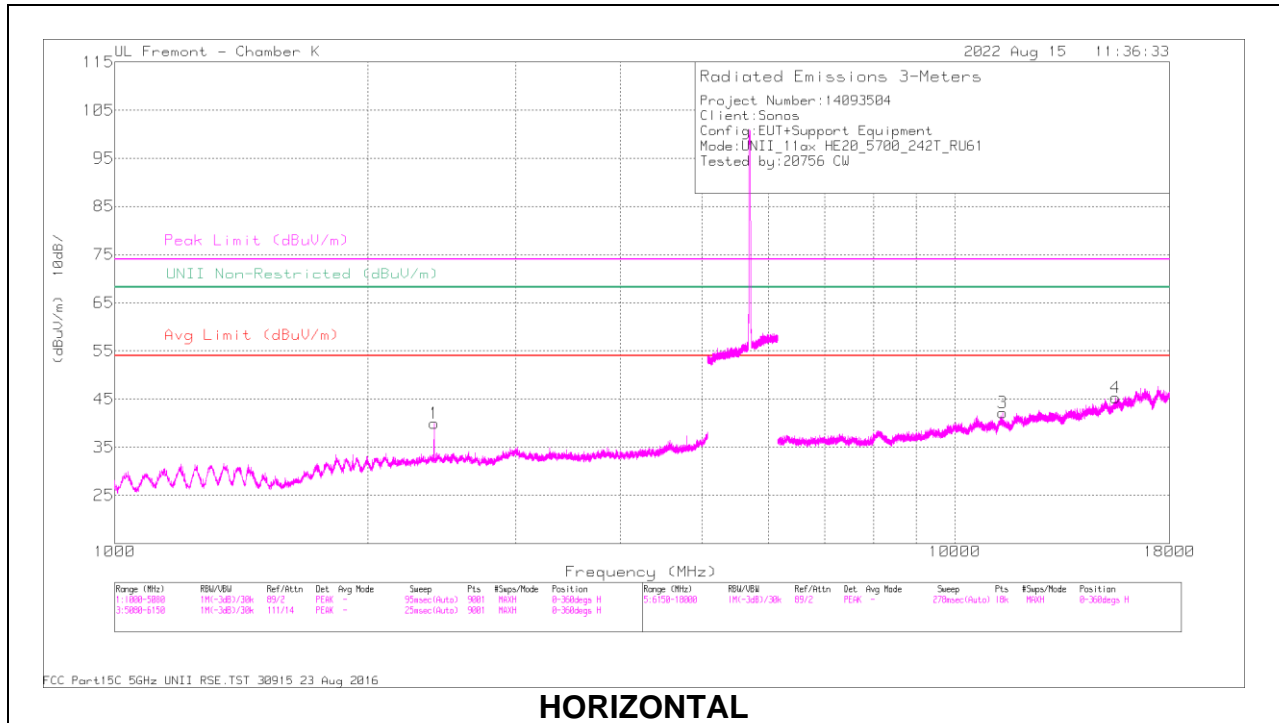
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2400.096	62.14	PK-U	32.5	-44.6	0	50.04	-	-	-	-	68.2	-18.16	296	315	H
2	2400.272	60.83	PK-U	32.5	-44.6	0	48.73	-	-	-	-	68.2	-19.47	19	300	V
3	* 11143.593	48.41	PK-U	38	-36.4	0	50.01	-	-	74	-23.99	-	-	61	221	H
	* 11145.527	36.67	ADR	38	-36.4	2.93	41.2	54	-12.8	-	-	-	-	61	221	H
4	* 15627.499	46.76	PK-U	40.5	-33.3	0	53.96	-	-	74	-20.04	-	-	189	123	H
	* 15627.491	34.89	ADR	40.5	-33.3	2.93	45.02	54	-8.98	-	-	-	-	189	123	H
5	* 11159.326	50.04	PK-U	38	-36.1	0	51.94	-	-	74	-22.06	-	-	121	192	V
	* 11159.278	37.24	ADR	38	-36.1	2.93	42.07	54	-11.93	-	-	-	-	121	192	V
6	* 15438.573	46.38	PK-U	40.3	-32.7	0	53.98	-	-	74	-20.02	-	-	356	273	V
	* 15438.597	34.54	ADR	40.3	-32.7	2.93	45.07	54	-8.93	-	-	-	-	356	273	V

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

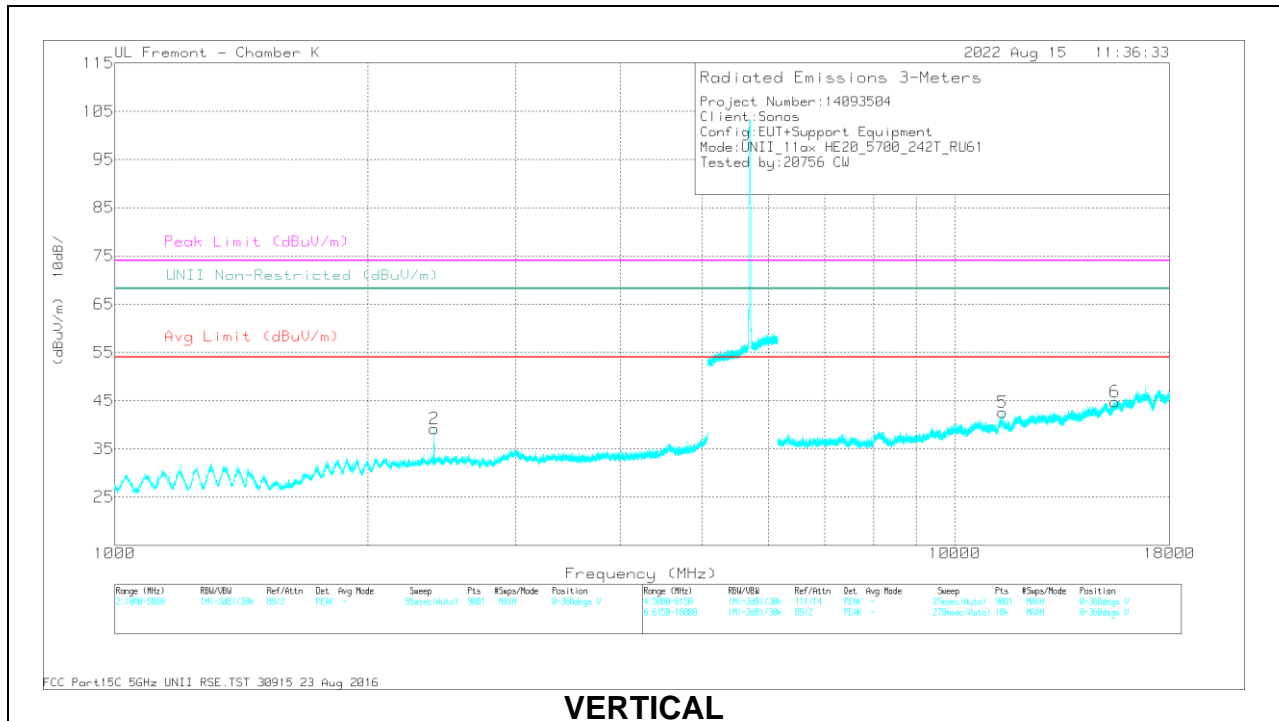
PK-U - U-NII: Maximum Peak

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	2399.848	62.02	PK-U	32.5	-44.6	0	49.92	-	-	-	-	68.2	-18.28	295	316	H
2	2400.232	60.91	PK-U	32.5	-44.6	0	48.81	-	-	-	-	68.2	-19.39	20	266	V
3	* 11391.104	48.26	PK-U	38.2	-35.6	0	50.86	-	-	74	-23.14	-	-	233	301	H
	* 11393.613	36.61	ADR	38.2	-35.6	2.93	42.14	54	-11.86	-	-	-	-	233	301	H
4	* 15531.975	47.58	PK-U	40.4	-33.5	0	54.48	-	-	74	-19.52	-	-	334	245	H
	* 15532.065	35.06	ADR	40.4	-33.5	2.93	44.89	54	-9.11	-	-	-	-	334	245	H
5	* 11399.448	51.17	PK-U	38.2	-35.4	0	53.97	-	-	74	-20.03	-	-	233	234	V
	* 11398.529	37.75	ADR	38.2	-35.5	2.93	43.38	54	-10.62	-	-	-	-	233	234	V
6	* 15499.973	47.27	PK-U	40.4	-33.3	0	54.37	-	-	74	-19.63	-	-	234	243	V
	* 15499.868	35.03	ADR	40.4	-33.3	2.93	45.06	54	-8.94	-	-	-	-	234	243	V

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

PK-U - U-NII: Maximum Peak

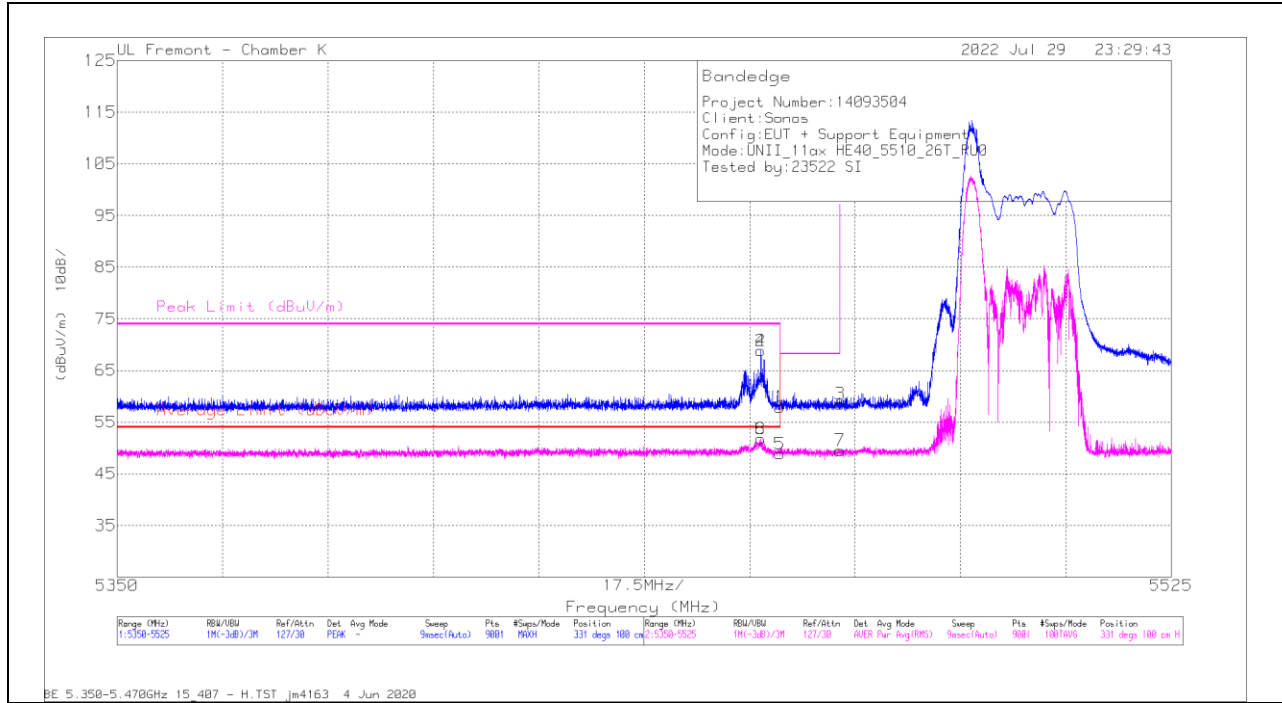
ADR - U-NII AD primary method, RMS average

10.1.8. TX ABOVE 1 GHz 802.11ax HE40 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

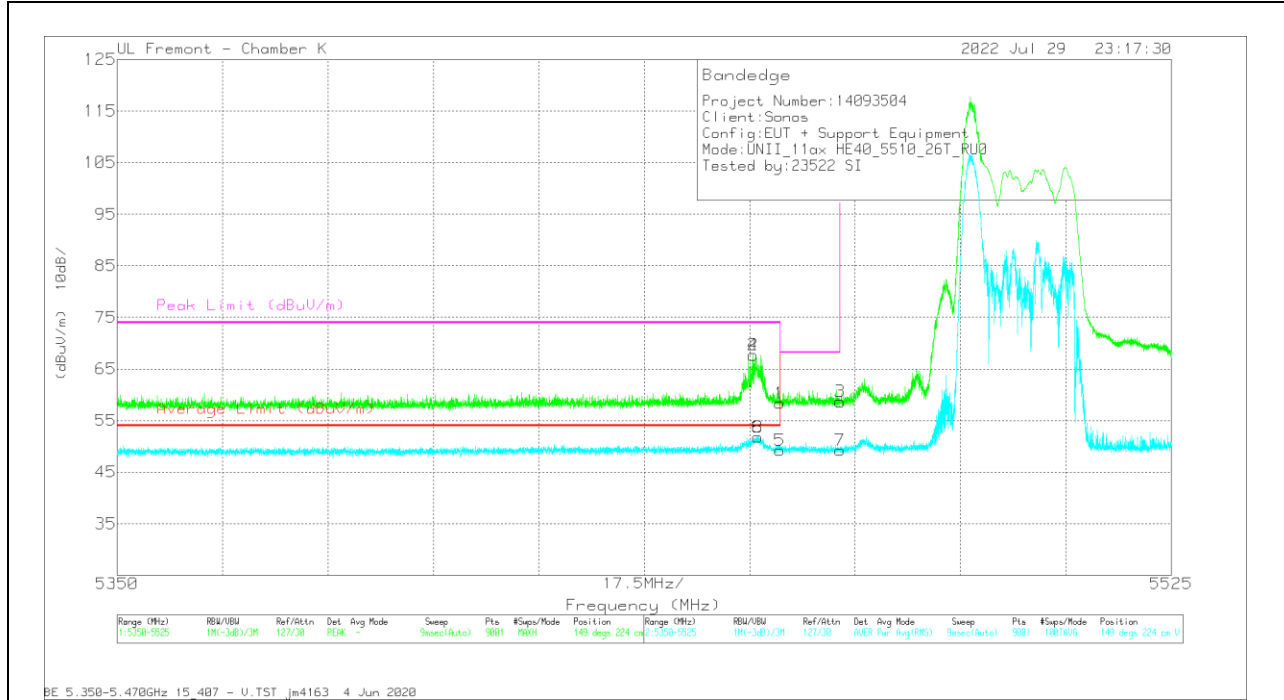
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	53.84	Pk	34.7	-30.6	0	57.94	-	-	68.2	-10.26	331	100	H
2	* 5456.825	64.71	Pk	34.7	-30.6	0	68.81	-	-	74	-5.19	331	100	H
3	5470	54.42	Pk	34.7	-30.6	0	58.52	-	-	68.2	-9.68	331	100	H
4	* 5456.825	64.71	Pk	34.7	-30.6	0	68.81	-	-	74	-5.19	331	100	H
5	* 5460	42.89	RMS	34.7	-30.6	1.84	48.83	54	-5.17	-	-	331	100	H
6	* 5456.806	45.84	RMS	34.7	-30.6	1.84	51.78	54	-2.22	-	-	331	100	H
7	5470	43.56	RMS	34.7	-30.6	1.84	49.5	-	-	-	-	331	100	H
8	* 5456.806	45.84	RMS	34.7	-30.6	1.84	51.78	54	-2.22	-	-	331	100	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	* 5460	54.24	Pk	34.7	-30.6	0	58.34	-	-	68.2	-9.86	149	224	V
2	* 5455.561	63.5	Pk	34.7	-30.5	0	67.7	-	-	74	-6.3	149	224	V
3	5470	54.58	Pk	34.7	-30.6	0	58.68	-	-	68.2	-9.52	149	224	V
4	* 5455.561	63.5	Pk	34.7	-30.5	0	67.7	-	-	74	-6.3	149	224	V
5	* 5460	43.27	RMS	34.7	-30.6	1.84	49.21	54	-4.79	-	-	149	224	V
6	* 5456.359	45.74	RMS	34.7	-30.5	1.84	51.78	54	-2.22	-	-	149	224	V
7	5470	43.26	RMS	34.7	-30.6	1.84	49.2	-	-	-	-	149	224	V
8	* 5456.359	45.74	RMS	34.7	-30.5	1.84	51.78	54	-2.22	-	-	149	224	V

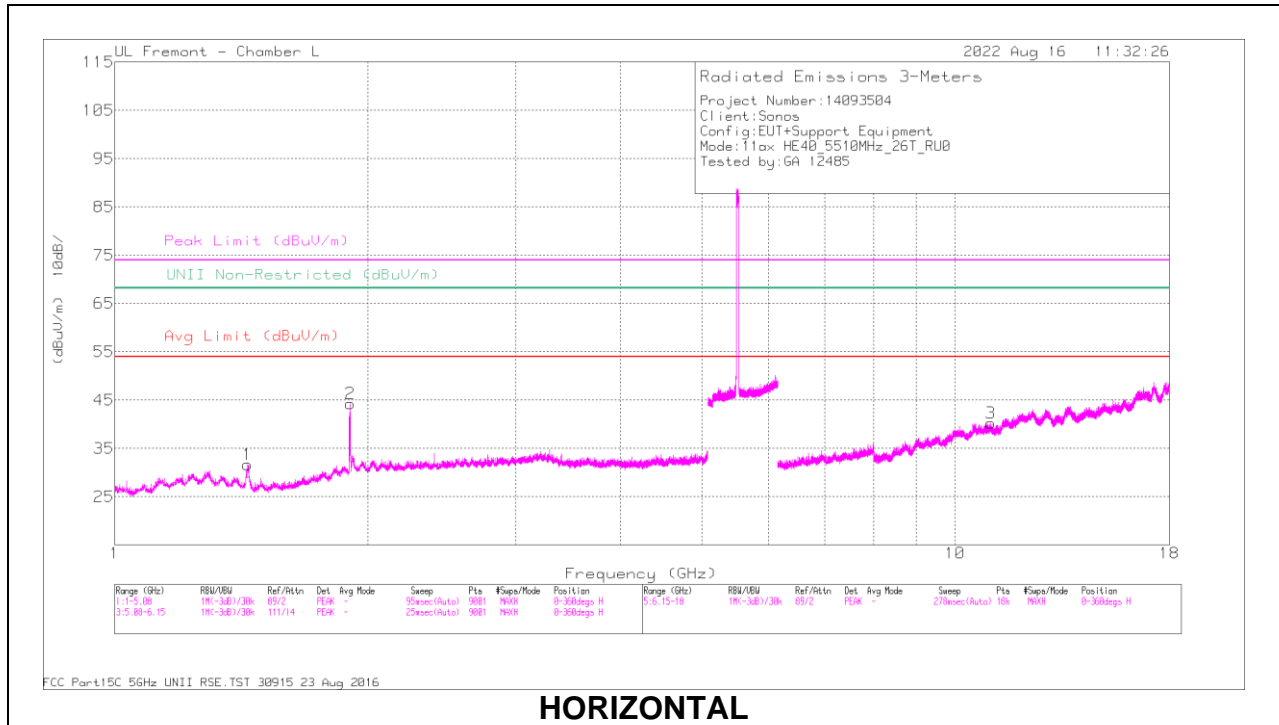
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

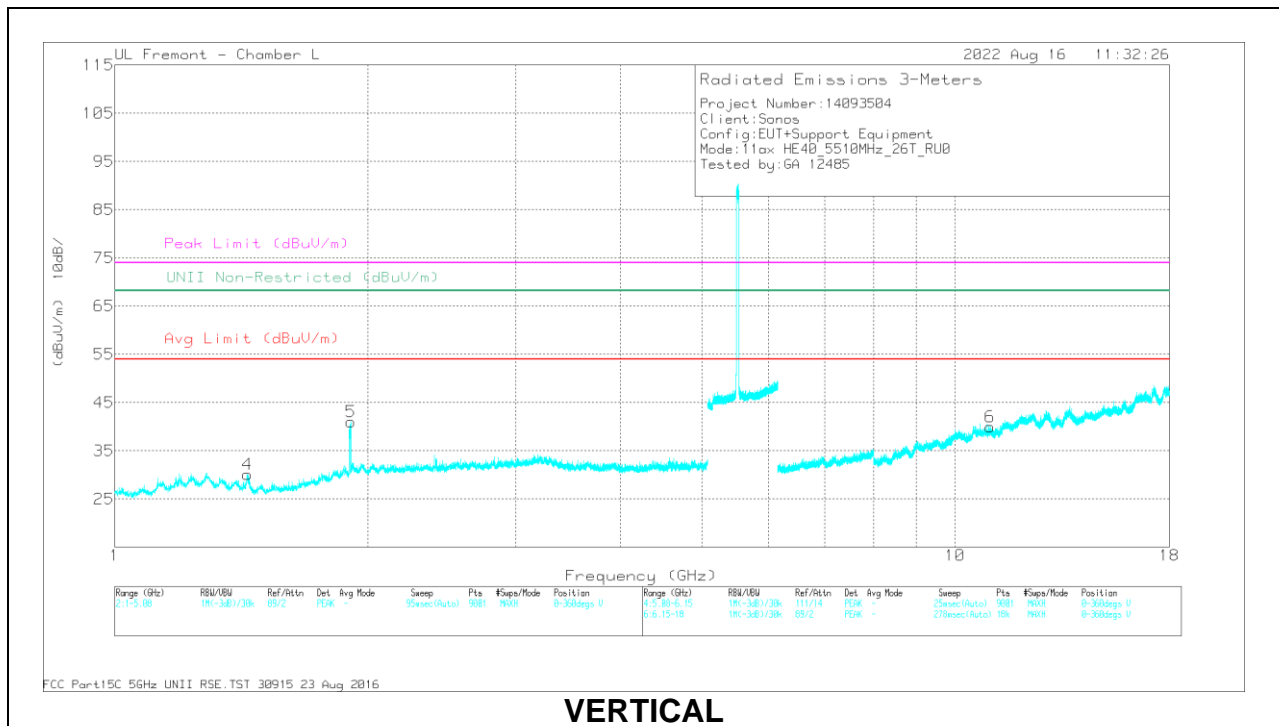
RMS - RMS detection

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	* 1.44065	51.86	PK-U	28.4	-32.6	0	47.66	-	-	74	-26.34	-	-	68	133	H
	* 1.439887	33.15	ADR	28.4	-32.6	1.84	30.79	54	-23.21	-	-	-	-	68	133	H
2	1.905685	41.18	PK-U	31.3	-31.3	0	41.18	-	-	-	-	68.2	-27.02	235	236	H
3	* 11.027833	29.61	PK-U	37.9	-18.5	0	49.01	-	-	74	-24.99	-	-	112	270	H
	* 11.027643	18.31	ADR	37.9	-18.5	1.84	39.55	54	-14.45	-	-	-	-	112	270	H
4	* 1.439903	52.99	PK-U	28.4	-32.6	0	48.79	-	-	74	-25.21	-	-	24	105	V
	* 1.439312	33.34	ADR	28.4	-32.6	1.84	30.98	54	-23.02	-	-	-	-	24	105	V
5	1.909496	49.35	PK-U	31.4	-31.3	0	49.45	-	-	-	-	68.2	-18.75	30	334	V
6	* 11.012207	30.26	PK-U	37.9	-18.2	0	49.96	-	-	74	-24.04	-	-	325	149	V
	* 11.01233	18.64	ADR	37.9	-18.2	1.84	40.18	54	-13.82	-	-	-	-	325	149	V

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

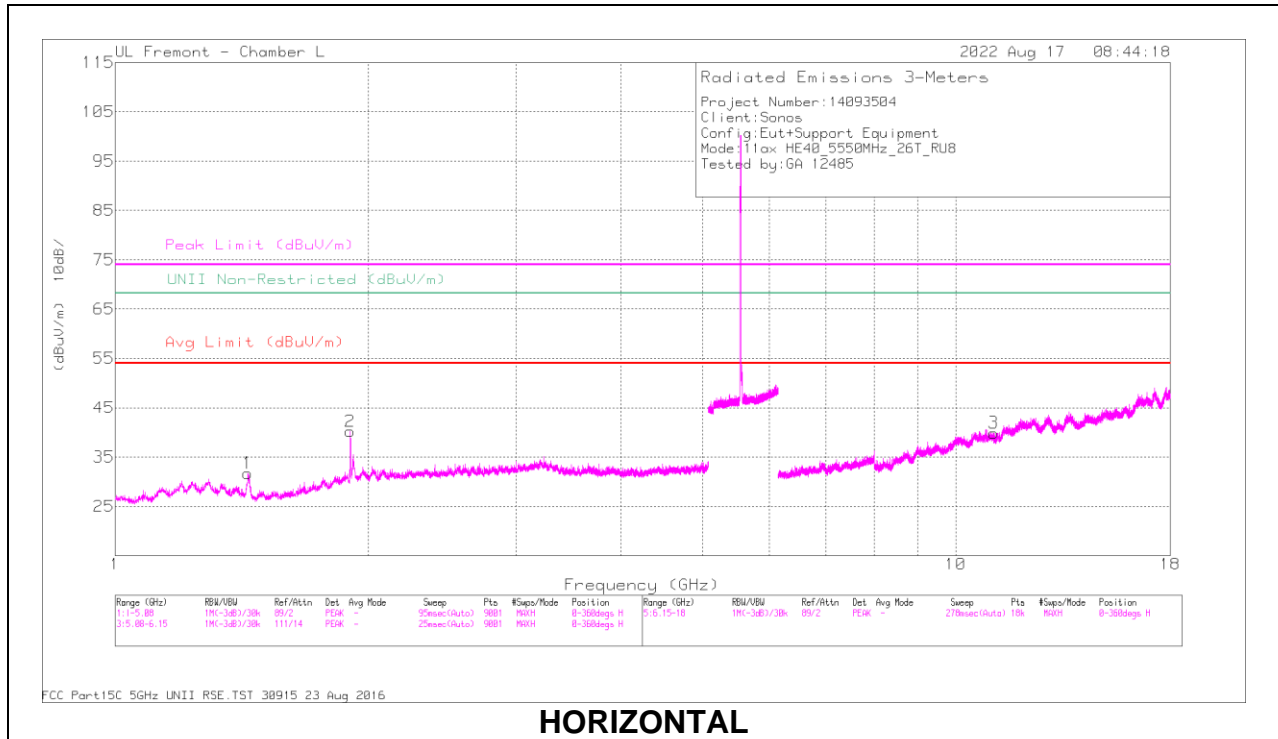
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

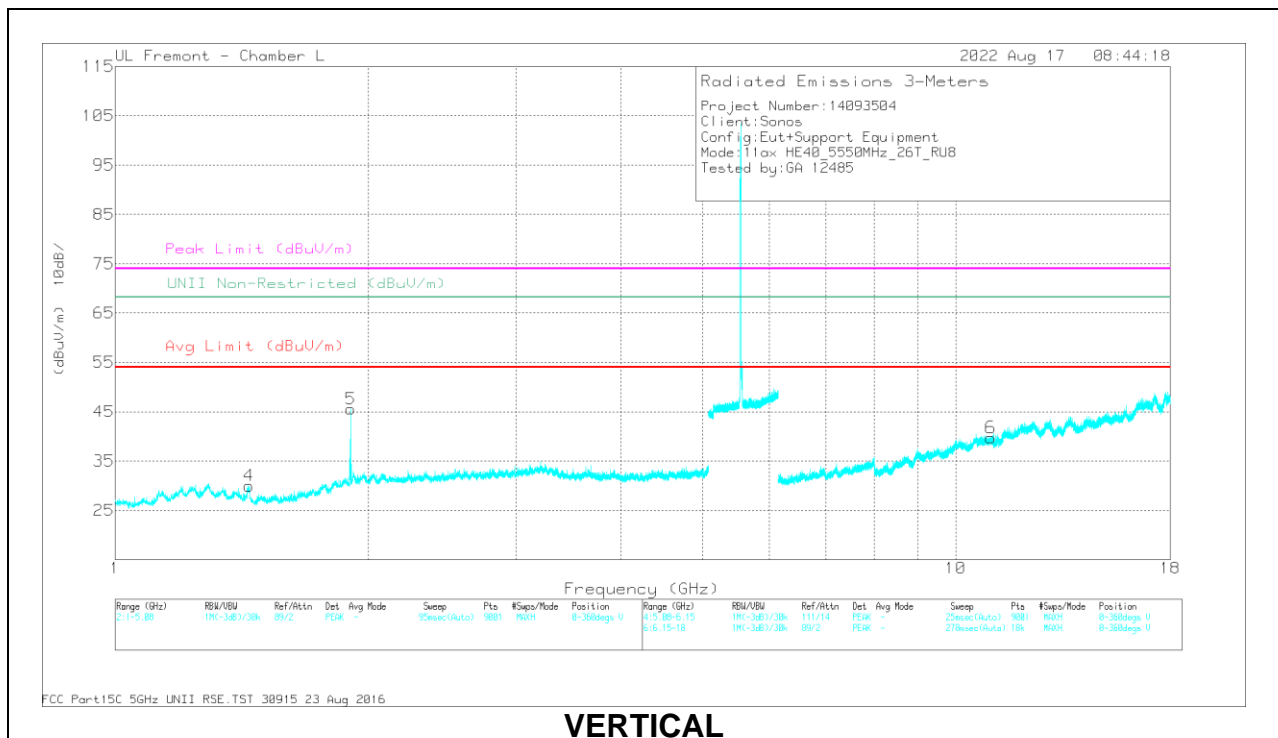
2TX Antenna 1 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 8

HARMONICS AND SPURIOUS EMISSIONS

MID 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	* 1.439522	55.92	PK-U	28.4	-32.6	0	51.72	-	-	74	-22.28	-	-	65	133	H
	* 1.439594	35.79	ADR	28.4	-32.6	1.84	33.43	54	-20.57	-	-	-	-	65	133	H
2	1.904807	54.48	PK-U	31.3	-31.3	0	54.48	-	-	-	-	68.2	-13.72	348	128	H
3	* 11.098013	34.21	PK-U	38.1	-18.7	0	53.61	-	-	74	-20.39	-	-	101	109	H
	* 11.097733	19.7	ADR	38.1	-18.7	1.84	40.94	54	-13.06	-	-	-	-	101	109	H
4	* 1.44089	50.68	PK-U	28.4	-32.6	0	46.48	-	-	74	-27.52	-	-	296	194	V
	* 1.440932	31.92	ADR	28.4	-32.6	1.84	29.56	54	-24.44	-	-	-	-	296	194	V
6	* 11.008537	30.81	PK-U	37.9	-18.2	0	50.51	-	-	74	-23.49	-	-	20	130	V
	* 11.007878	18.47	ADR	37.9	-18.2	1.84	40.01	54	-13.99	-	-	-	-	20	130	V

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

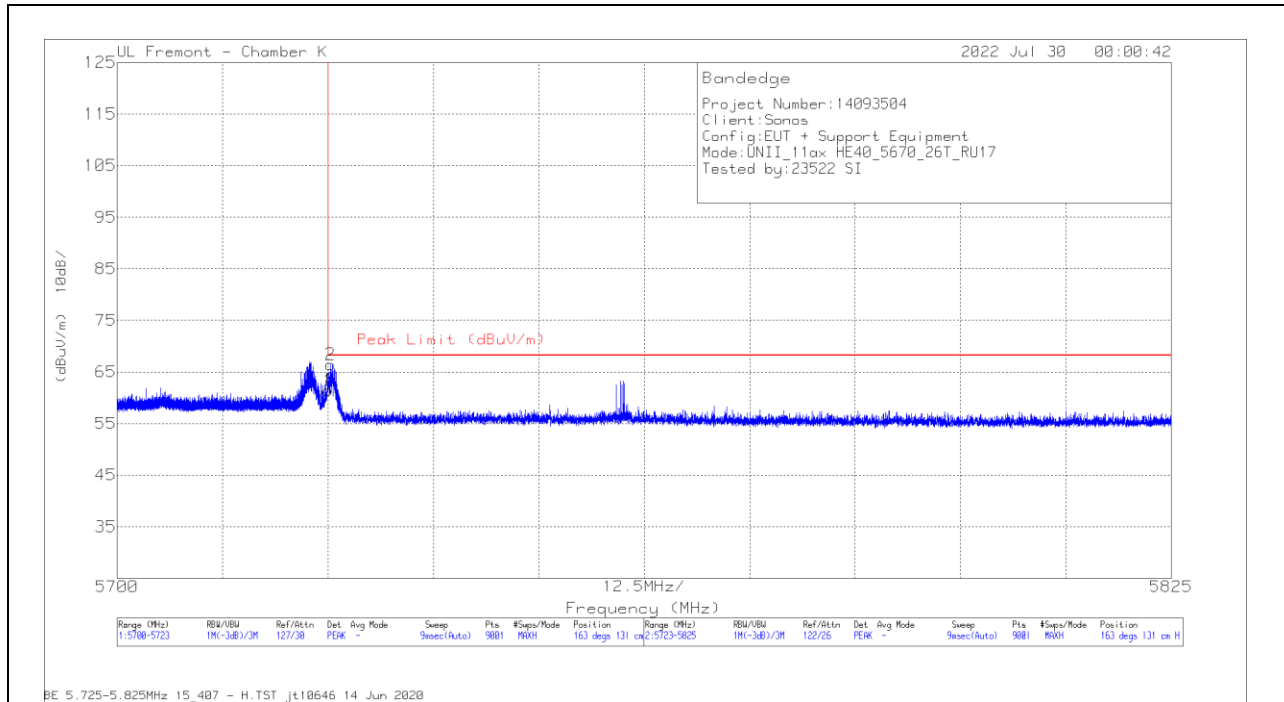
PK-U - U-NII: Maximum Peak

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

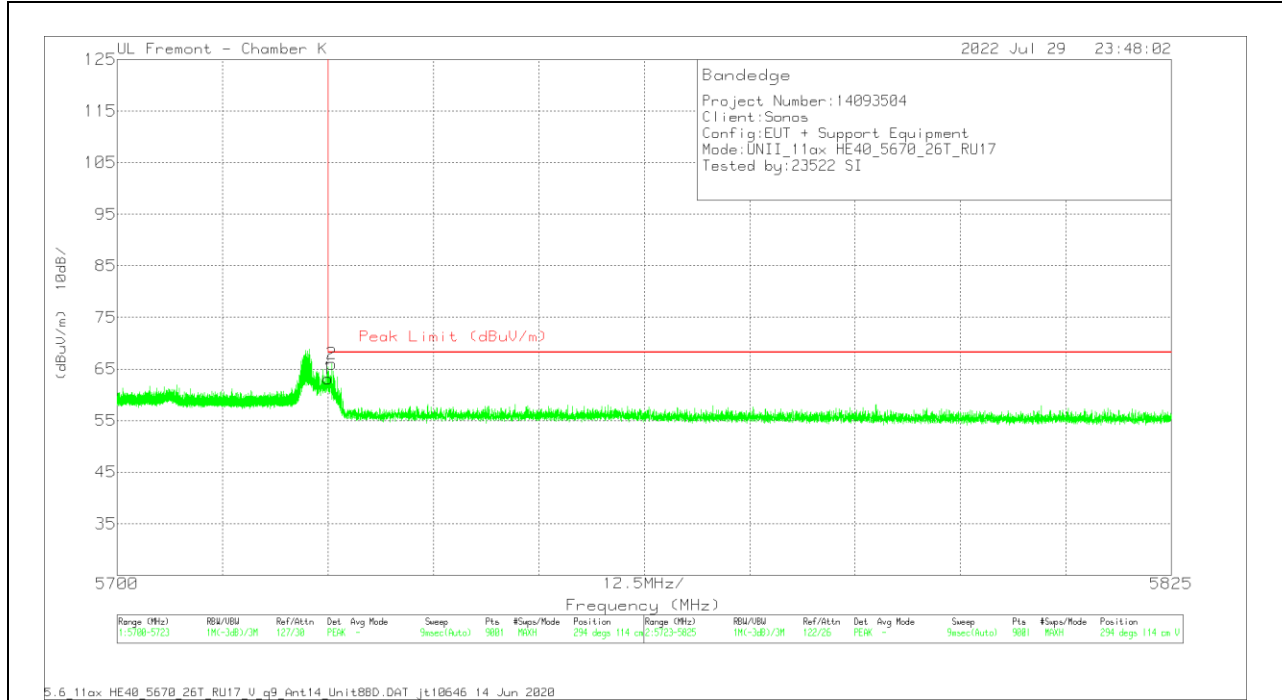


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	56.71	Pk	34.8	-30.1	61.41	68.2	-6.79	163	131	H
2	5725.312	61.72	Pk	34.8	-30.1	66.42	68.2	-1.78	163	131	H

Pk - Peak detector

VERTICAL RESULT



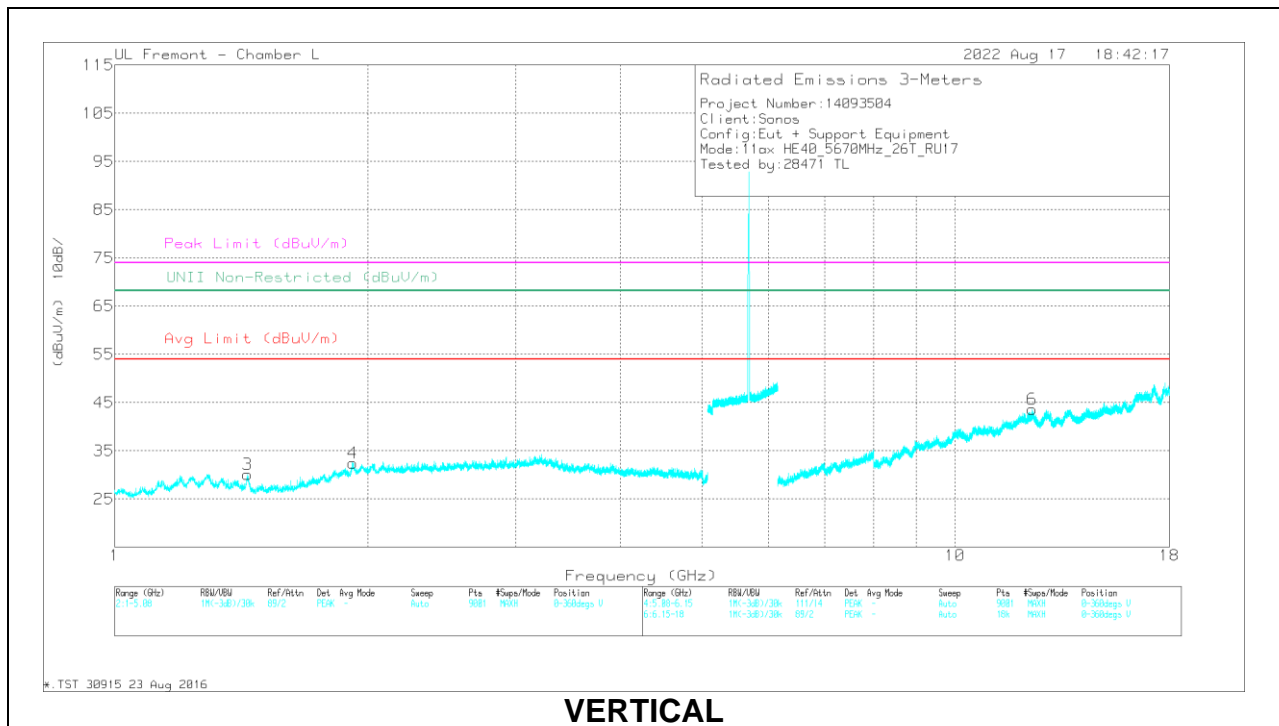
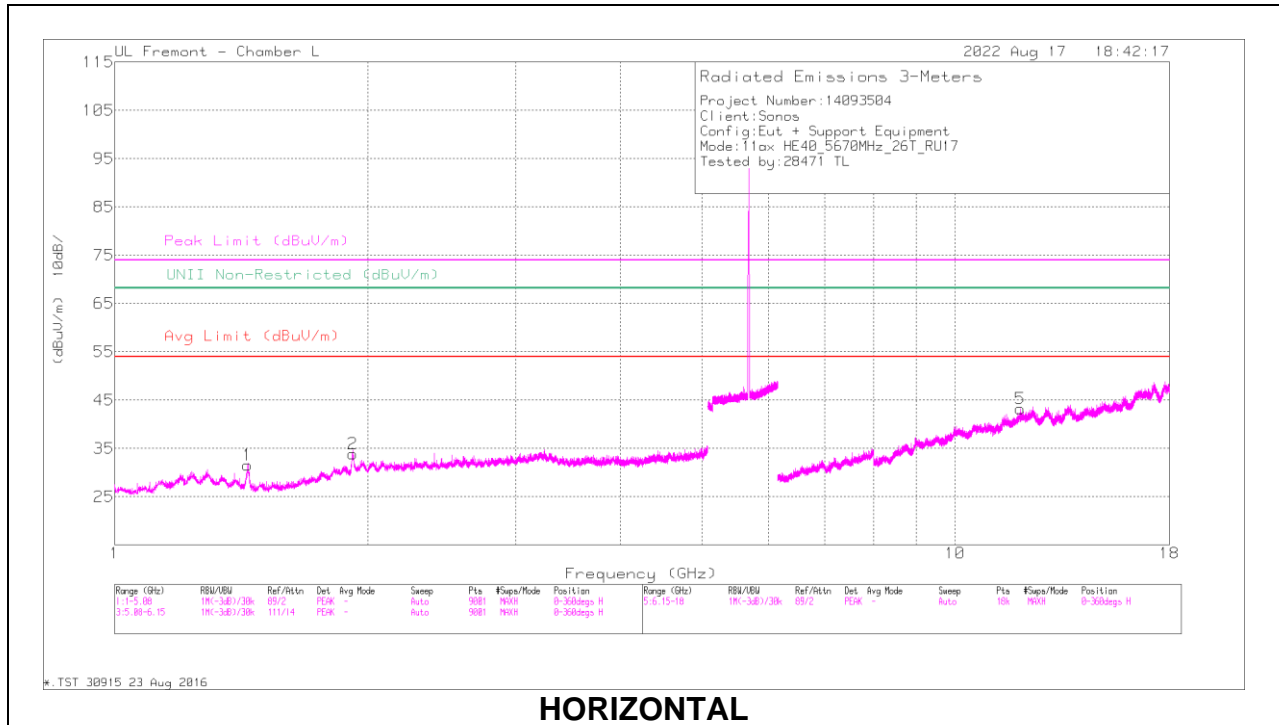
Trace Markers

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	58.45	Pk	34.8	-30.1	63.15	68.2	-5.05	294	114	V
2	5725.448	61.29	Pk	34.8	-30.1	65.99	68.2	-2.21	294	114	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



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	* 1.440235	55.59	PK-U	28.4	-32.6	0	51.39	-	-	74	-22.61	-	-	62	171	H
	* 1.439704	34.91	ADR	28.4	-32.6	1.84	32.55	54	-21.45	-	-	-	-	62	171	H
2	1.920363	48.85	PK-U	31.5	-31.2	0	49.15	-	-	-	-	68.2	-19.05	38	168	H
3	* 1.440023	50.26	PK-U	28.4	-32.6	0	46.06	-	-	74	-27.94	-	-	311	303	V
	* 1.440706	31.93	ADR	28.4	-32.6	1.84	29.57	54	-24.43	-	-	-	-	311	303	V
4	1.920967	49.83	PK-U	31.5	-31.2	0	50.13	-	-	-	-	68.2	-18.07	17	103	V
5	* 11.953462	31.06	PK-U	39.3	-18	0	52.36	-	-	74	-21.64	-	-	299	200	H
	* 11.952251	18.79	ADR	39.3	-18	1.84	41.93	54	-12.07	-	-	-	-	299	200	H
6	* 12.364371	31.24	PK-U	39.4	-18.4	0	52.24	-	-	74	-21.76	-	-	67	150	V
	* 12.364295	19.84	ADR	39.4	-18.4	1.84	42.68	54	-11.32	-	-	-	-	67	150	V

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

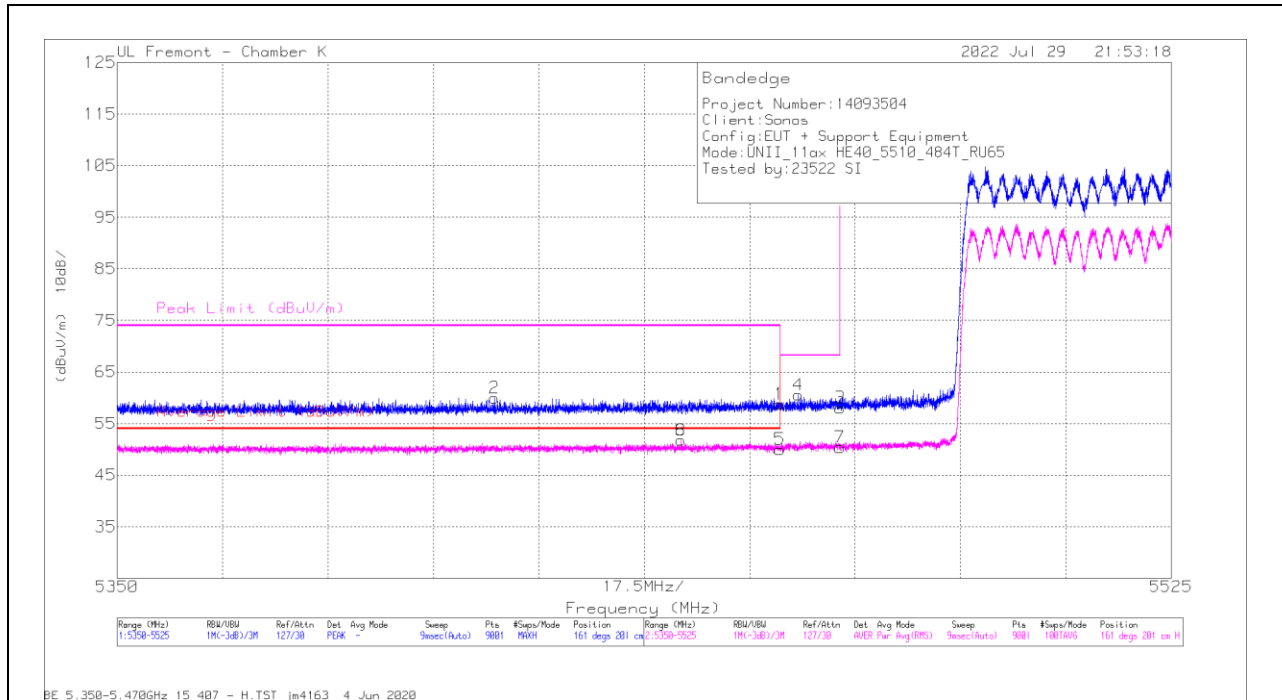
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

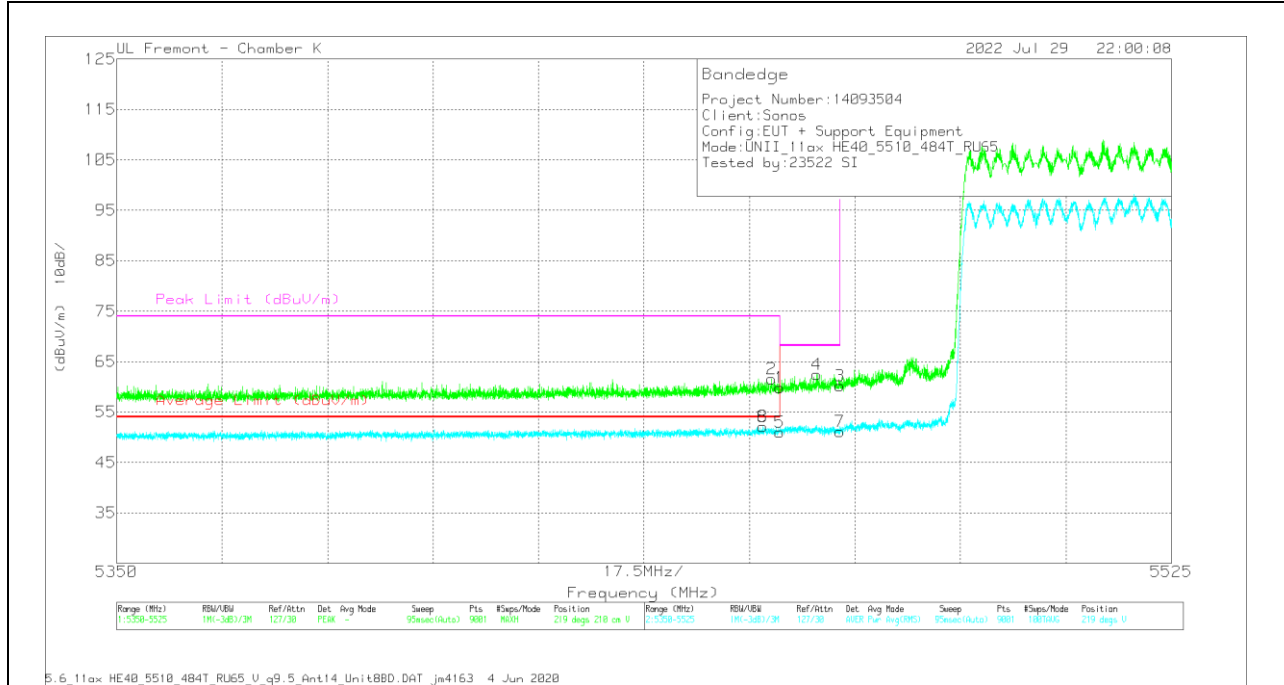
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	54.66	Pk	34.7	-30.6	0	58.76	-	-	68.2	-9.44	161	201	H
2	* 5412.61	55.85	Pk	34.7	-30.6	0	59.95	-	-	74	-14.05	161	201	H
3	5470	53.9	Pk	34.7	-30.6	0	58	-	-	68.2	-10.2	161	201	H
4	5463.086	56.42	Pk	34.7	-30.6	0	60.52	-	-	68.2	-7.68	161	201	H
5	* 5460	42.94	RMS	34.7	-30.6	2.96	50	54	-4	-	-	161	201	H
6	* 5443.565	44.72	RMS	34.7	-30.6	2.96	51.78	54	-2.22	-	-	161	201	H
7	5470	43.34	RMS	34.7	-30.6	2.96	50.4	-	-	-	-	161	201	H
8	* 5443.565	44.72	RMS	34.7	-30.6	2.96	51.78	54	-2.22	-	-	161	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	* 5460	55.8	Pk	34.7	-30.6	0	59.9	-	-	68.2	-8.3	219	210	V
2	* 5458.634	57.63	Pk	34.7	-30.7	0	61.63	-	-	74	-12.37	219	210	V
3	5470	56.15	Pk	34.7	-30.6	0	60.25	-	-	68.2	-7.95	219	210	V
4	5466.197	58.41	Pk	34.7	-30.6	0	62.51	-	-	68.2	-5.69	219	210	V
5	* 5460	43.96	RMS	34.7	-30.6	2.96	51.02	54	-2.98	-	-	219	210	V
6	* 5457.175	45.11	RMS	34.7	-30.6	2.96	52.17	54	-1.83	-	-	219	210	V
7	5470	44.02	RMS	34.7	-30.6	2.96	51.08	-	-	-	-	219	210	V
8	* 5457.175	45.11	RMS	34.7	-30.6	2.96	52.17	54	-1.83	-	-	219	210	V

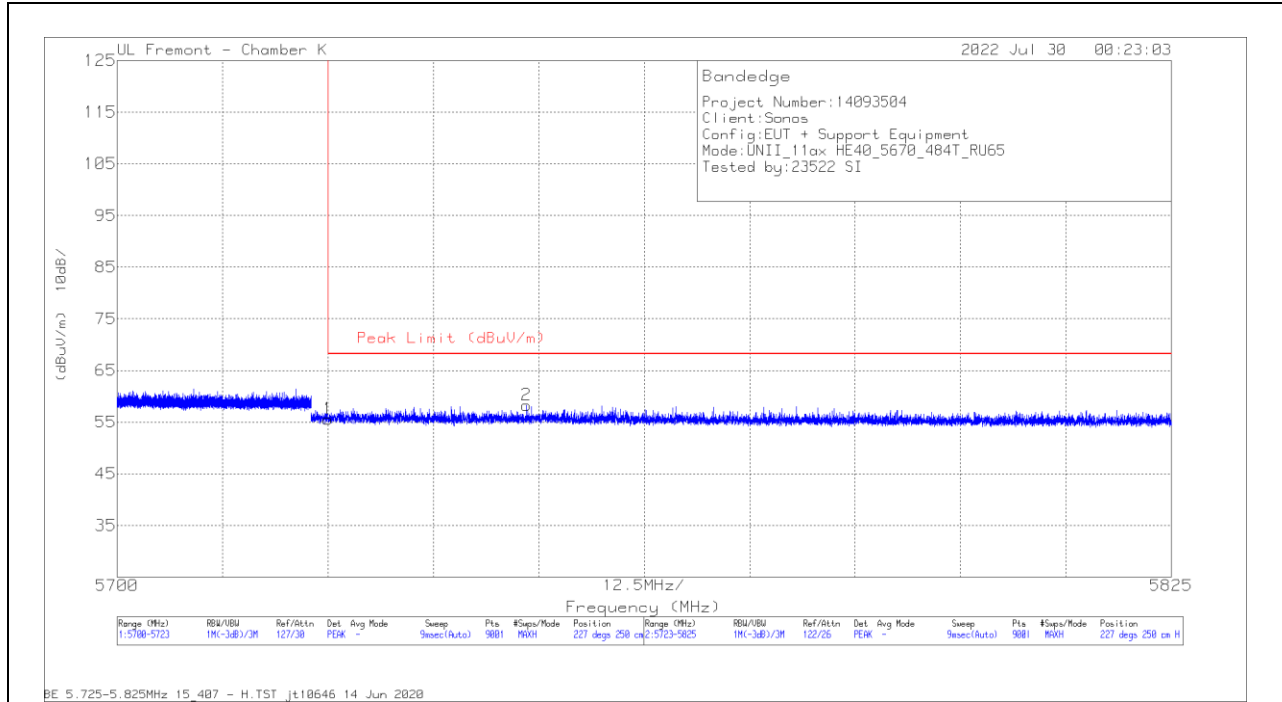
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

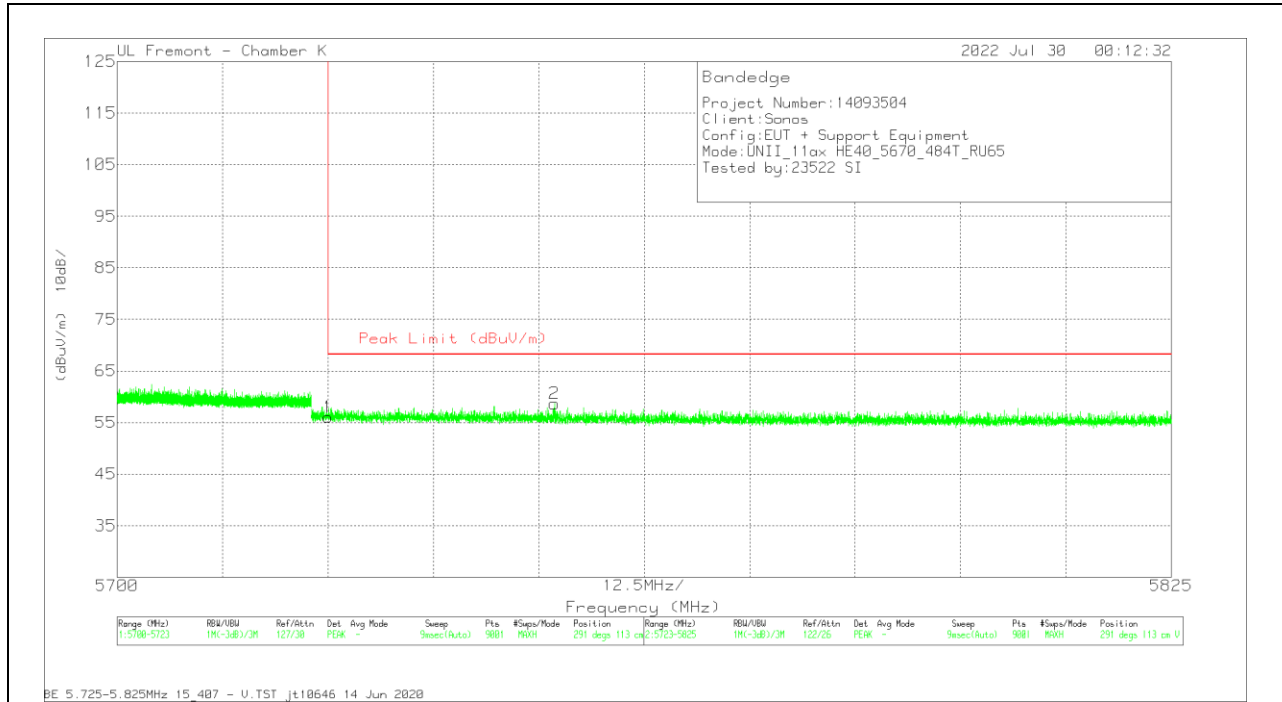


Trace Markers

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	50.92	Pk	34.8	-30.1	55.62	68.2	-12.58	227	250	H
2	5748.511	53.5	Pk	34.8	-30	58.3	68.2	-9.9	227	250	H

Pk - Peak detector

VERTICAL RESULT



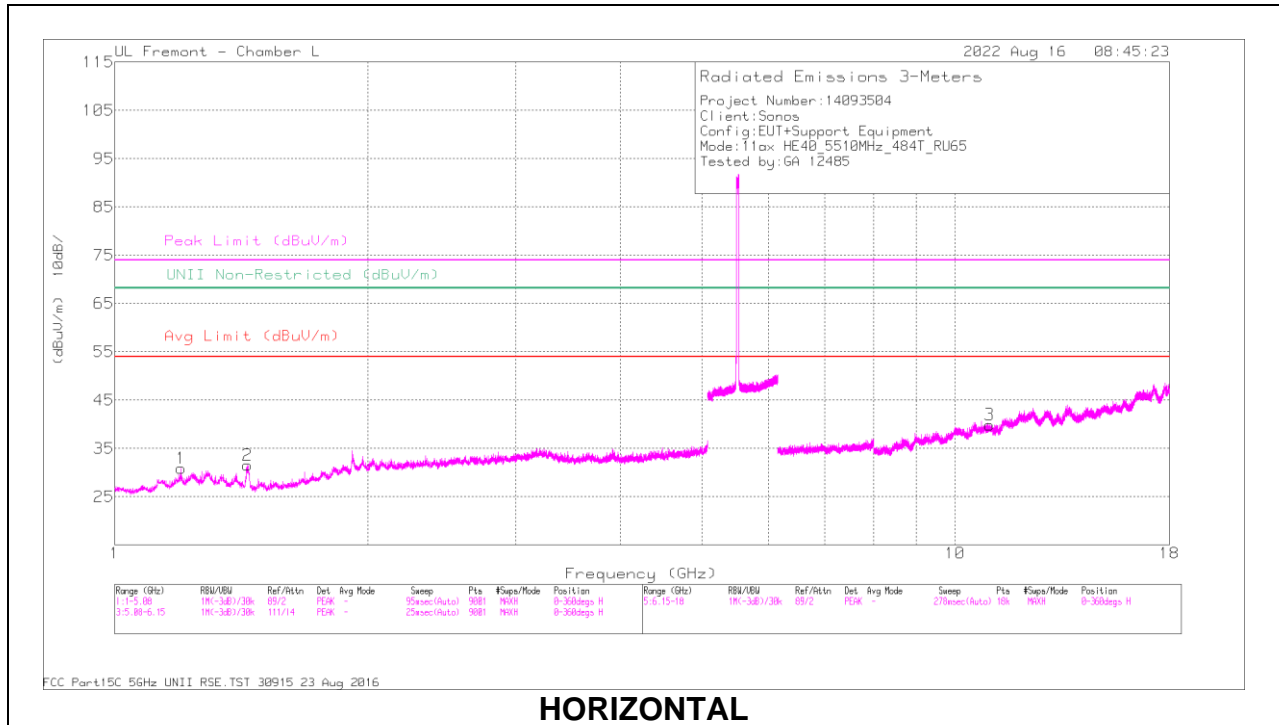
Trace Markers

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	51.33	Pk	34.8	-30.1	56.03	68.2	-12.17	291	113	V
2	5751.842	53.88	Pk	34.8	-30	58.68	68.2	-9.52	291	113	V

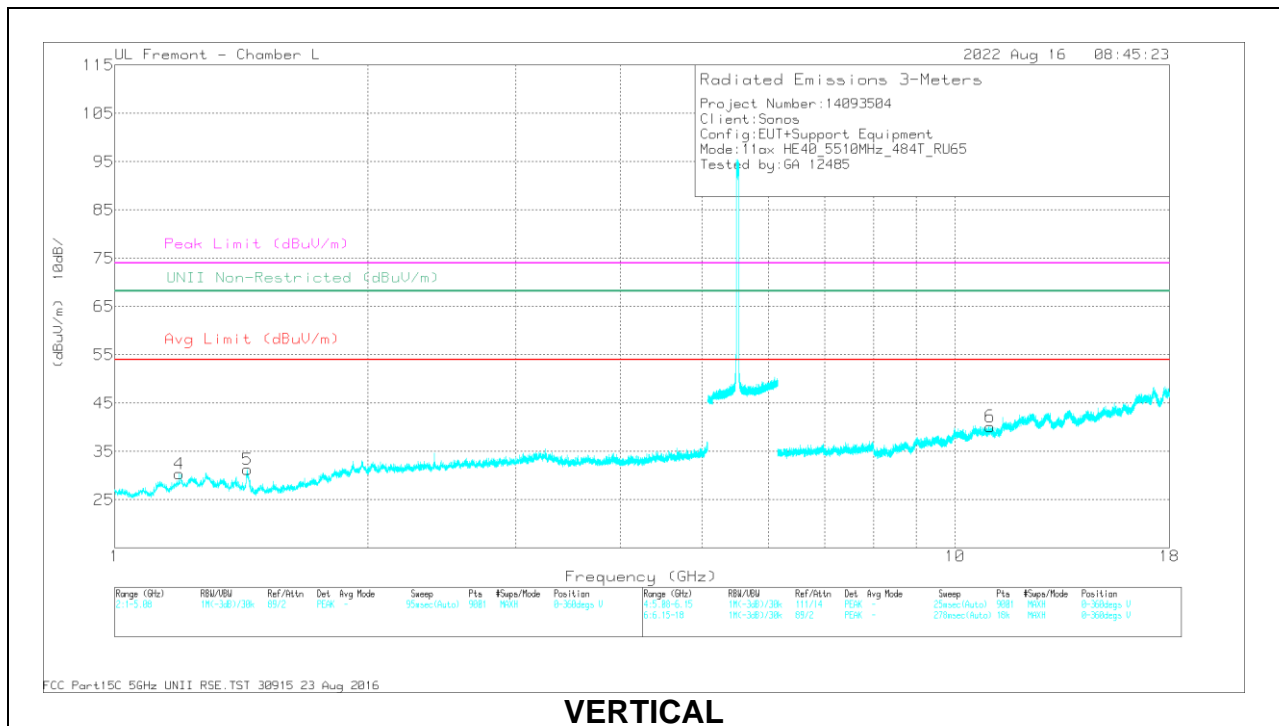
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

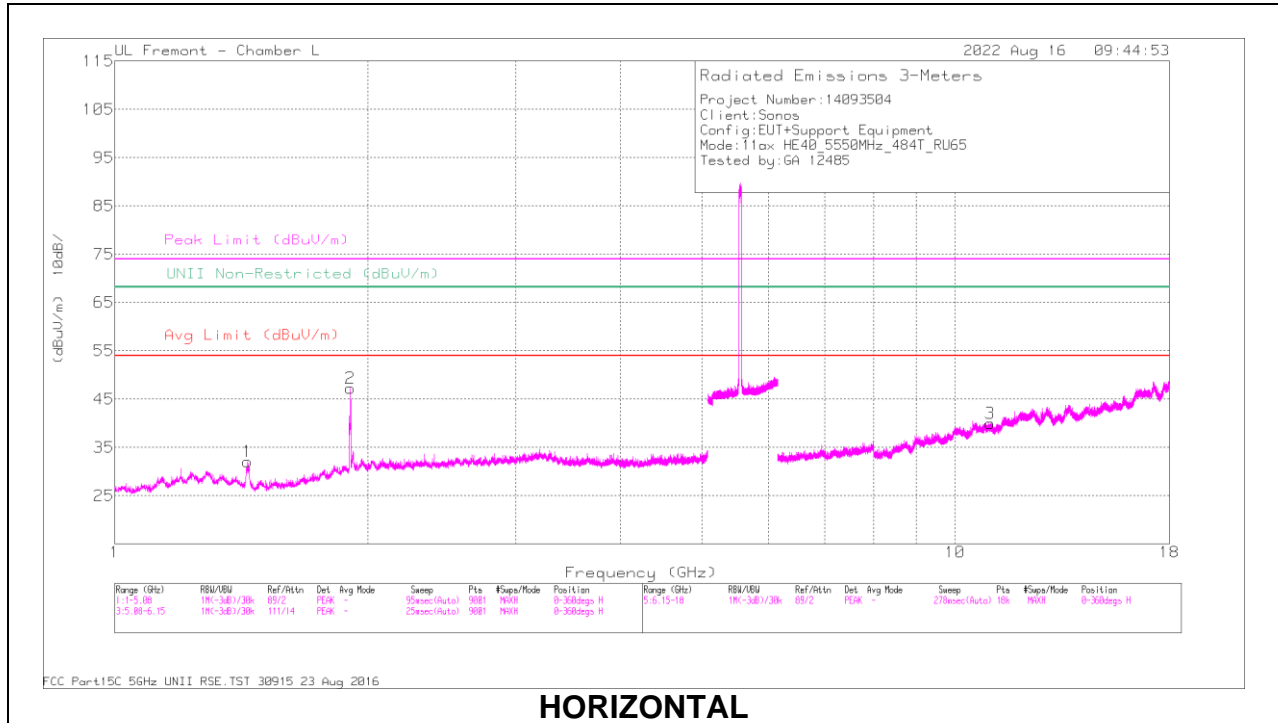
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.201794	47	PK-U	29.5	-33.4	0	43.1	-	-	74	-30.9	-	-	241	103	H
	* 1.199976	31.81	ADR	29.5	-33.4	2.96	30.87	54	-23.13	-	-	-	-	241	103	H
2	* 1.440439	62.62	PK-U	28.4	-32.6	0	58.42	-	-	74	-15.58	-	-	186	349	H
	* 1.439985	34.27	ADR	28.4	-32.6	2.96	33.03	54	-20.97	-	-	-	-	186	349	H
3	* 10.998287	30.01	PK-U	38	-18.4	0	49.61	-	-	74	-24.39	-	-	109	150	H
	* 11.000251	18.74	ADR	37.9	-18.3	2.96	41.3	54	-12.7	-	-	-	-	109	150	H
4	* 1.196276	46.65	PK-U	29.5	-33.4	0	42.75	-	-	74	-31.25	-	-	235	150	V
	* 1.196211	31.45	ADR	29.5	-33.4	2.96	30.51	54	-23.49	-	-	-	-	235	150	V
5	* 1.440089	53.16	PK-U	28.4	-32.6	0	48.96	-	-	74	-25.04	-	-	168	187	V
	* 1.439867	33.48	ADR	28.4	-32.6	2.96	32.24	54	-21.76	-	-	-	-	168	187	V
6	* 11.007036	29.79	PK-U	37.9	-18.2	0	49.49	-	-	74	-24.51	-	-	22	181	V
	* 11.003608	17.83	ADR	37.9	-18.1	2.96	40.59	54	-13.41	-	-	-	-	22	181	V

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

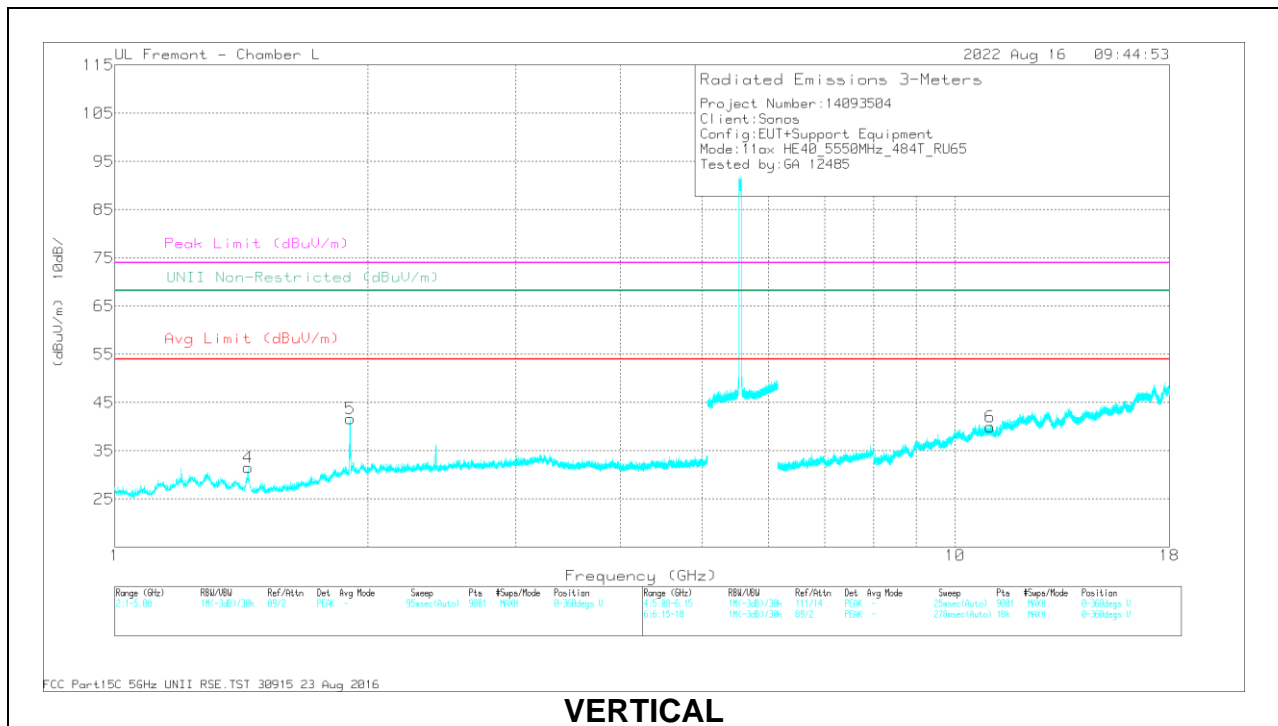
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

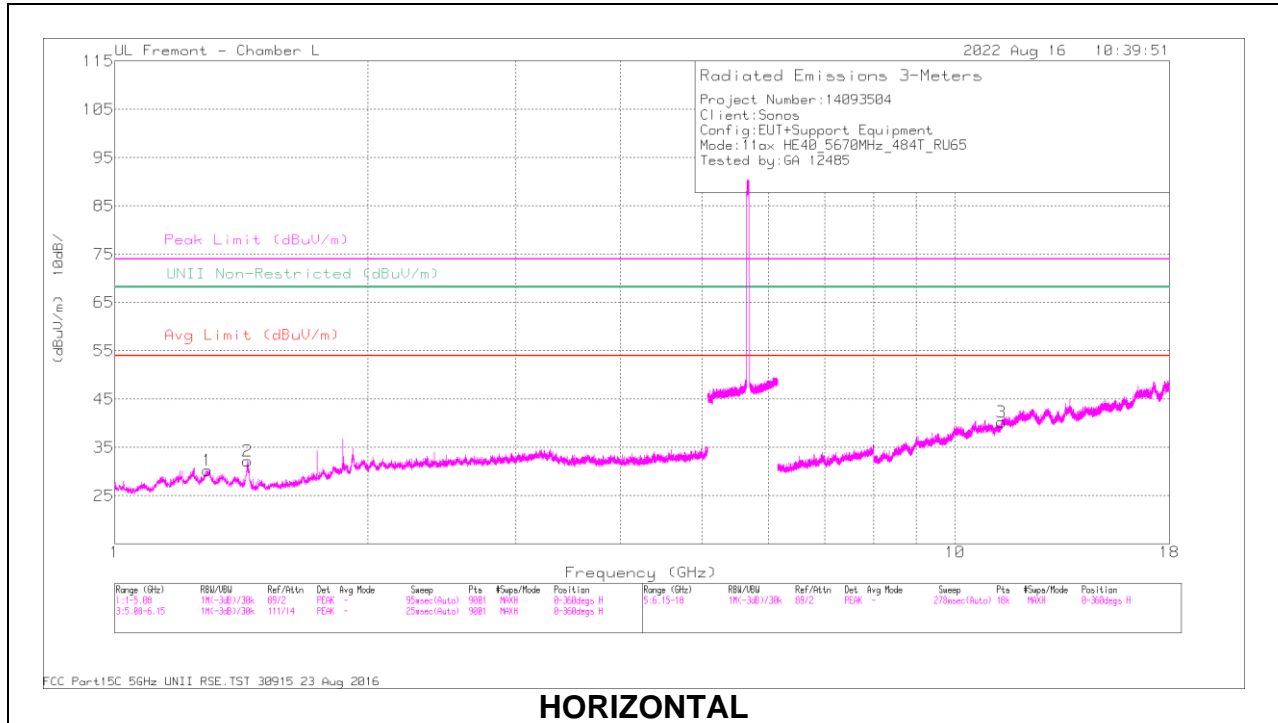
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Amp/Cbl/Filtr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.439939	53.84	PK-U	28.4	-32.6	0	49.64	-	-	74	-24.36	-	-	352	247	H
	* 1.440101	34.22	ADR	28.4	-32.6	2.96	32.98	54	-21.02	-	-	-	-	352	247	H
2	1.909789	40.73	PK-U	31.4	-31.3	0	40.83	-	-	-	-	68.2	-27.37	140	143	H
3	* 11.01796	30.08	PK-U	37.9	-18.3	0	49.68	-	-	74	-24.32	-	-	45	258	H
	* 11.01816	18.22	ADR	37.9	-18.3	2.96	40.78	54	-13.22	-	-	-	-	45	258	H
4	* 1.440455	60.41	PK-U	28.4	-32.6	0	56.21	-	-	74	-17.79	-	-	165	113	V
	* 1.440025	32.95	ADR	28.4	-32.6	2.96	31.71	54	-22.29	-	-	-	-	165	113	V
5	1.904205	46.72	PK-U	31.3	-31.3	0	46.72	-	-	-	-	68.2	-21.48	265	362	V
6	* 11.007248	29.85	PK-U	37.9	-18.2	0	49.55	-	-	74	-24.45	-	-	171	153	V
	* 11.005482	18.24	ADR	37.9	-18.2	2.96	40.9	54	-13.1	-	-	-	-	171	153	V

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

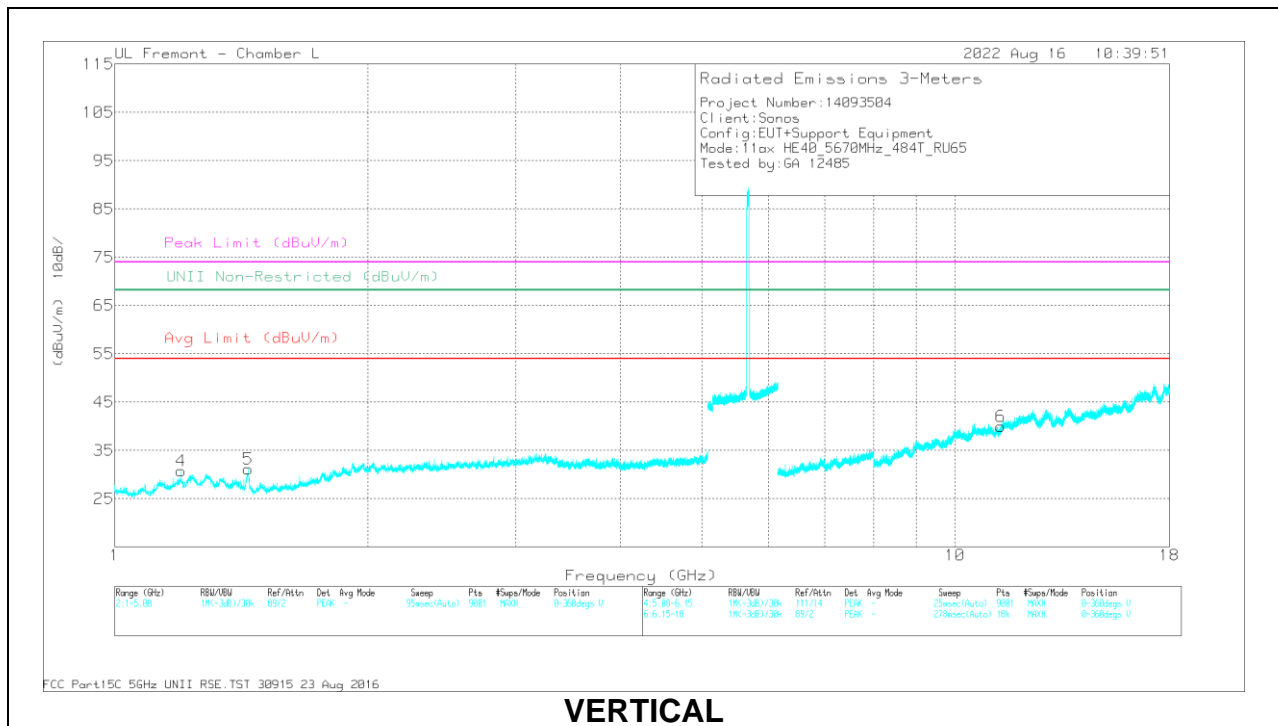
PK-U - U-NII: Maximum Peak

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/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	* 1.288081	42.78	PK-U	30	-32.5	0	40.28	-	-	74	-33.72	-	-	248	258	H
	* 1.290055	30.67	ADR	30	-32.6	2.96	31.03	54	-22.97	-	-	-	-	248	258	H
2	* 1.440127	52.77	PK-U	28.4	-32.6	0	48.57	-	-	74	-25.43	-	-	354	113	H
	* 1.439336	33.32	ADR	28.4	-32.6	2.96	32.08	54	-21.92	-	-	-	-	354	113	H
3	* 11.349437	29.24	PK-U	38.5	-18.4	0	49.34	-	-	74	-24.66	-	-	62	159	H
	* 11.35038	17.6	ADR	38.5	-18.4	2.96	40.66	54	-13.34	-	-	-	-	62	159	H
4	* 1.199504	50.02	PK-U	29.5	-33.4	0	46.12	-	-	74	-27.88	-	-	228	143	V
	* 1.200104	31.91	ADR	29.5	-33.4	2.96	30.97	54	-23.03	-	-	-	-	228	143	V
5	* 1.440588	55.12	PK-U	28.4	-32.6	0	50.92	-	-	74	-23.08	-	-	160	187	V
	* 1.439437	34.06	ADR	28.4	-32.6	2.96	32.82	54	-21.18	-	-	-	-	160	187	V
6	* 11.345099	29.63	PK-U	38.5	-18.3	0	49.83	-	-	74	-24.17	-	-	181	144	V
	* 11.344835	17.93	ADR	38.5	-18.3	2.96	41.09	54	-12.91	-	-	-	-	181	144	V

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

PK-U - U-NII: Maximum Peak

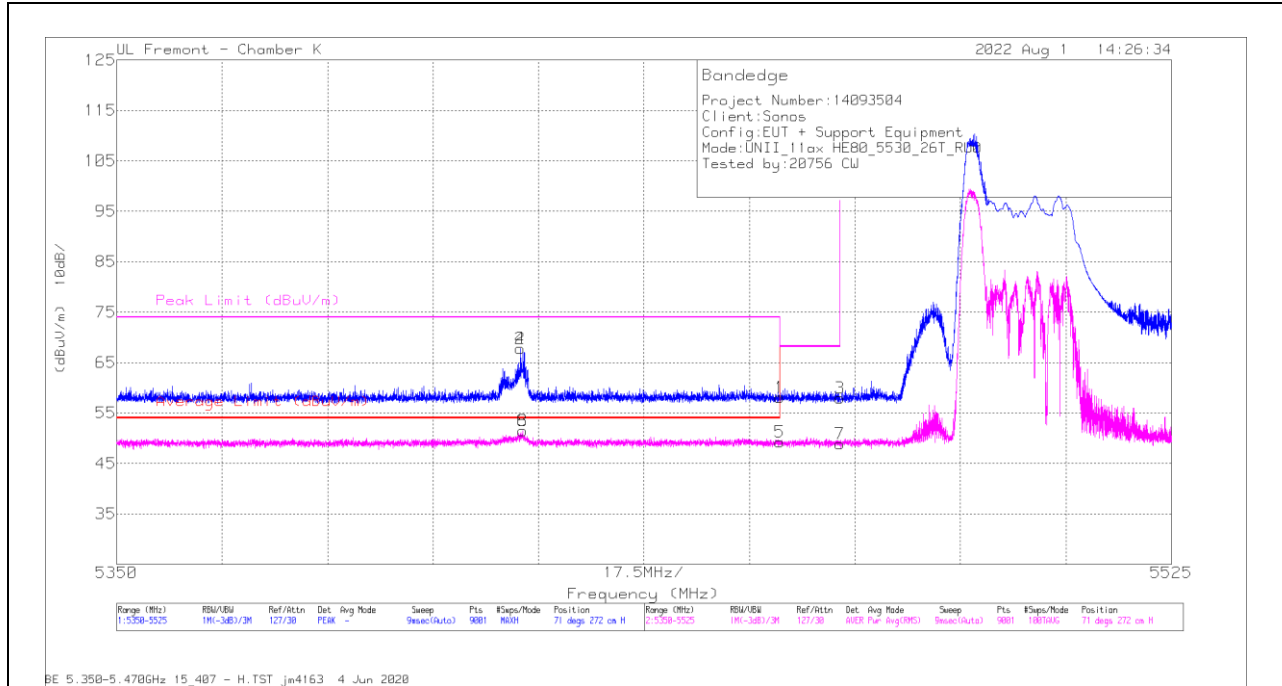
ADR - U-NII AD primary method, RMS average

10.1.9. TX ABOVE 1 GHz 802.11ax HE80 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

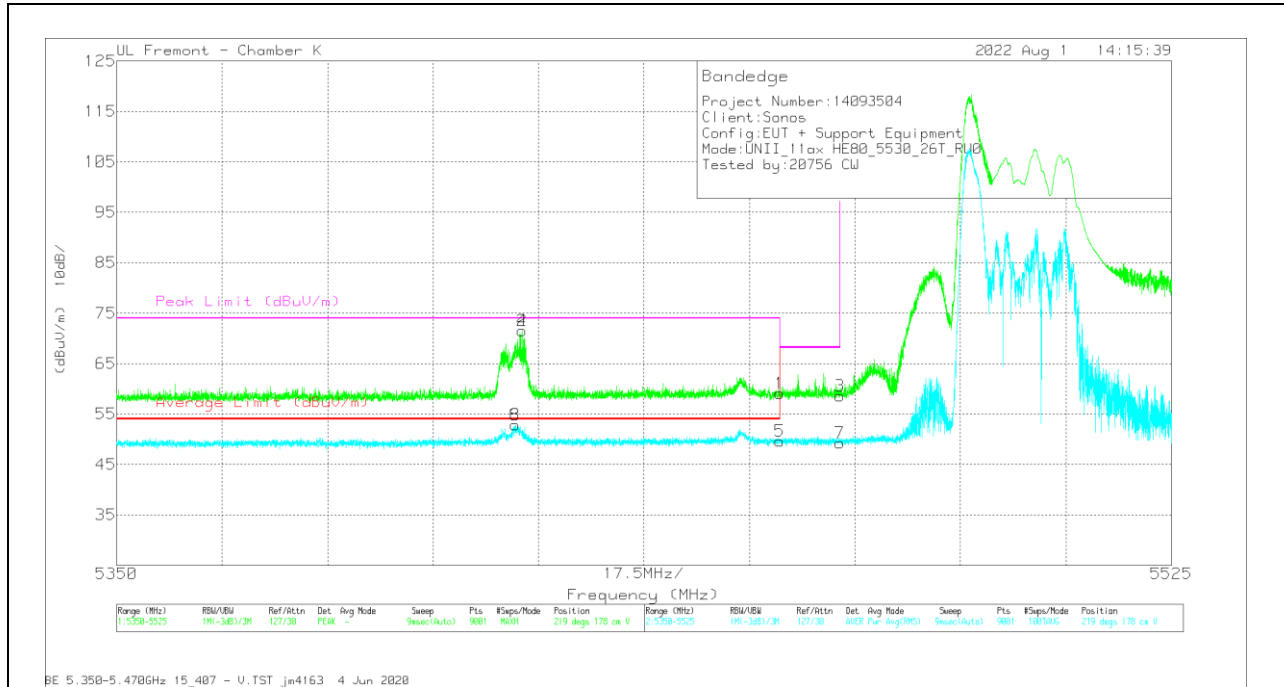
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	54.04	Pk	34.7	-30.6	0	58.14	-	-	68.2	-10.06	71	272	H
2	* 5416.985	63.71	Pk	34.7	-30.6	0	67.81	-	-	74	-6.19	71	272	H
3	5470	53.83	Pk	34.7	-30.6	0	57.93	-	-	68.2	-10.27	71	272	H
4	* 5416.985	63.71	Pk	34.7	-30.6	0	67.81	-	-	74	-6.19	71	272	H
5	* 5460	43.24	RMS	34.7	-30.6	2.01	49.35	54	-4.65	-	-	71	272	H
6	* 5417.354	45.41	RMS	34.7	-30.6	2.01	51.52	54	-2.48	-	-	71	272	H
7	5470	42.81	RMS	34.7	-30.6	2.01	48.92	-	-	-	-	71	272	H
8	* 5417.354	45.41	RMS	34.7	-30.6	2.01	51.52	54	-2.48	-	-	71	272	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



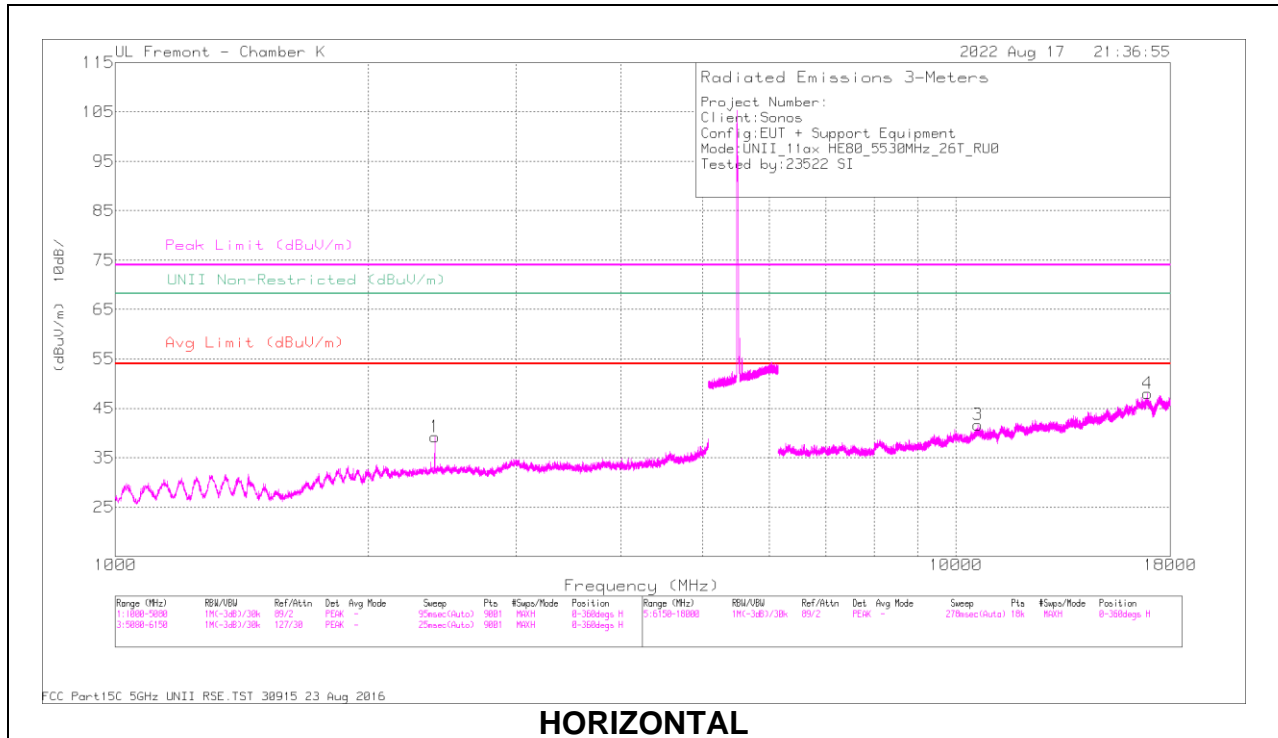
Trace Markers

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	54.94	Pk	34.7	-30.6	0	59.04	-	-	68.2	-9.16	219	178	V
2	* 5417.296	67.4	Pk	34.7	-30.6	0	71.5	-	-	74	-2.5	219	178	V
3	5470	54.45	Pk	34.7	-30.6	0	58.55	-	-	68.2	-9.65	219	178	V
4	* 5417.296	67.4	Pk	34.7	-30.6	0	71.5	-	-	74	-2.5	219	178	V
5	* 5460	43.56	RMS	34.7	-30.6	2.01	49.67	54	-4.33	-	-	219	178	V
6	* 5416.09	46.83	RMS	34.7	-30.6	2.01	52.94	54	-1.06	-	-	219	178	V
7	5470	43.25	RMS	34.7	-30.6	2.01	49.36	-	-	-	-	219	178	V
8	* 5416.09	46.83	RMS	34.7	-30.6	2.01	52.94	54	-1.06	-	-	219	178	V

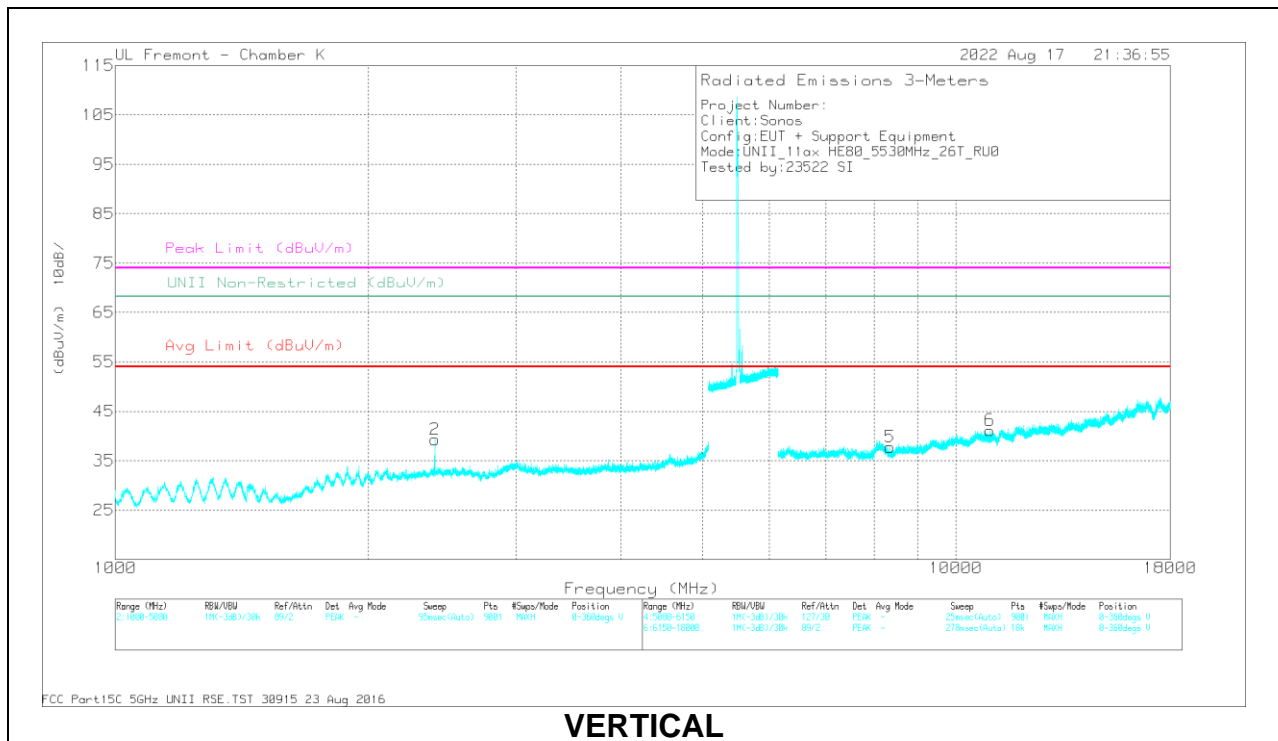
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

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	2400.3	59.63	PK-U	32.5	-44.6	0	47.53	-	-	-	-	68.2	-20.67	102	146	H
2	2400.468	59.84	PK-U	32.5	-44.7	0	47.64	-	-	-	-	68.2	-20.56	57	101	V
3	* 10632.042	49.57	PK-U	37.9	-36.8	0	50.67	-	-	74	-23.33	-	-	302	187	H
	* 10634.316	37.35	ADR	37.9	-36.9	2.01	40.36	54	-13.64	-	-	-	-	302	187	H
4	16911.394	46.56	PK-U	42.1	-32.4	0	56.26	-	-	-	-	68.2	-11.94	334	300	H
5	* 8349.76	48.97	PK-U	35.7	-37.6	0	47.07	-	-	74	-26.93	-	-	127	332	V
	* 8347.119	36.88	ADR	35.7	-37.6	2.01	36.99	54	-17.01	-	-	-	-	127	332	V
6	* 10984.402	52.31	PK-U	37.9	-36.6	0	53.61	-	-	74	-20.39	-	-	172	129	V
	* 10983.715	38.77	ADR	37.9	-36.6	2.01	42.08	54	-11.92	-	-	-	-	172	129	V

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

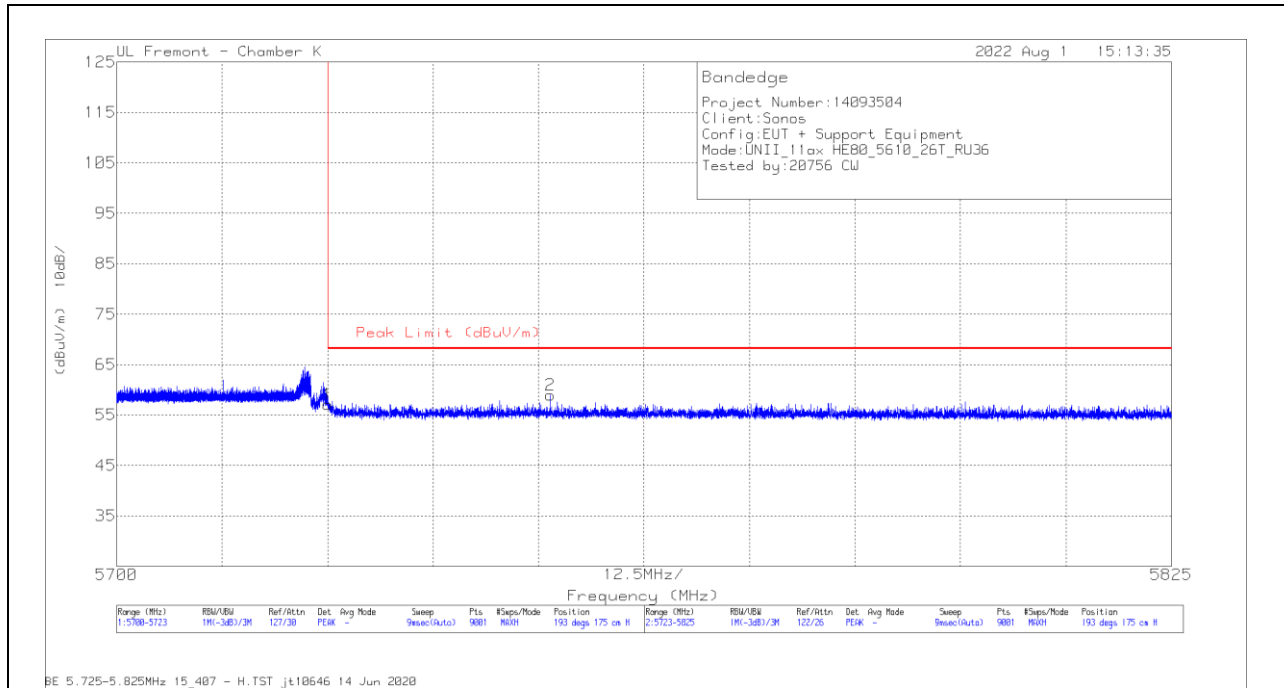
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

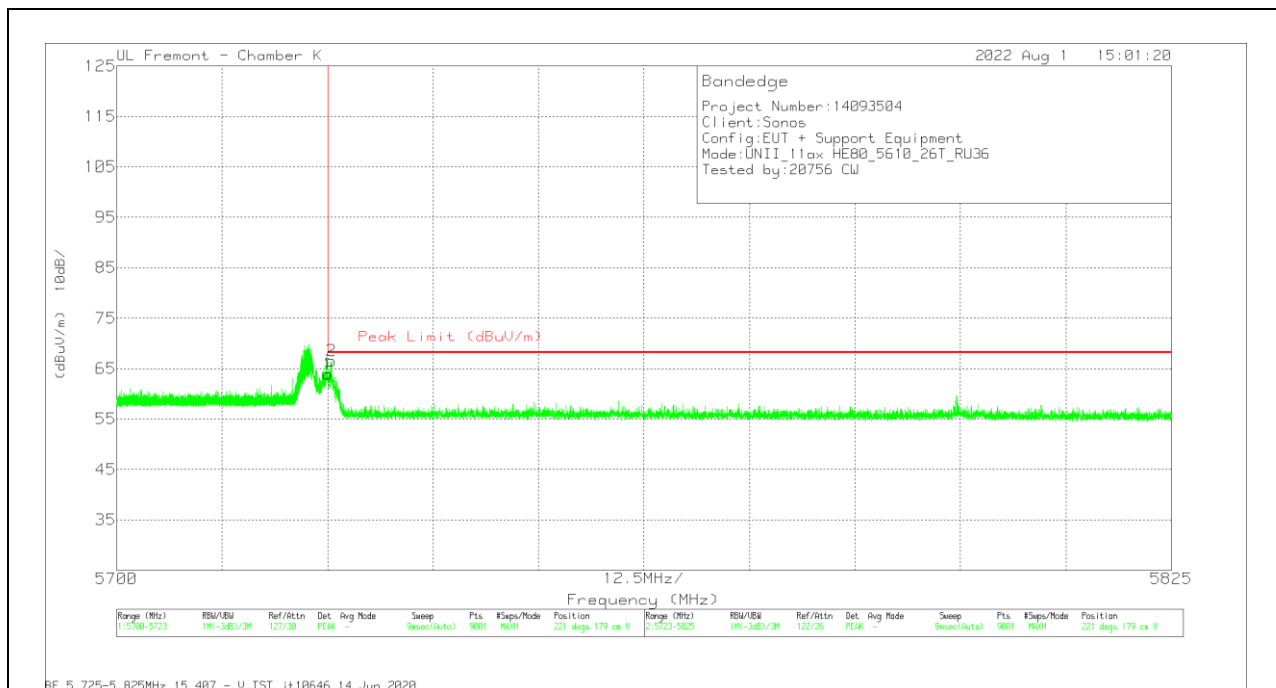


Trace Markers

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	52.44	Pk	34.8	-30.1	57.14	68.2	-11.06	193	175	H
2	5751.423	54.21	Pk	34.8	-30	59.01	68.2	-9.19	193	175	H

Pk - Peak detector

VERTICAL RESULT



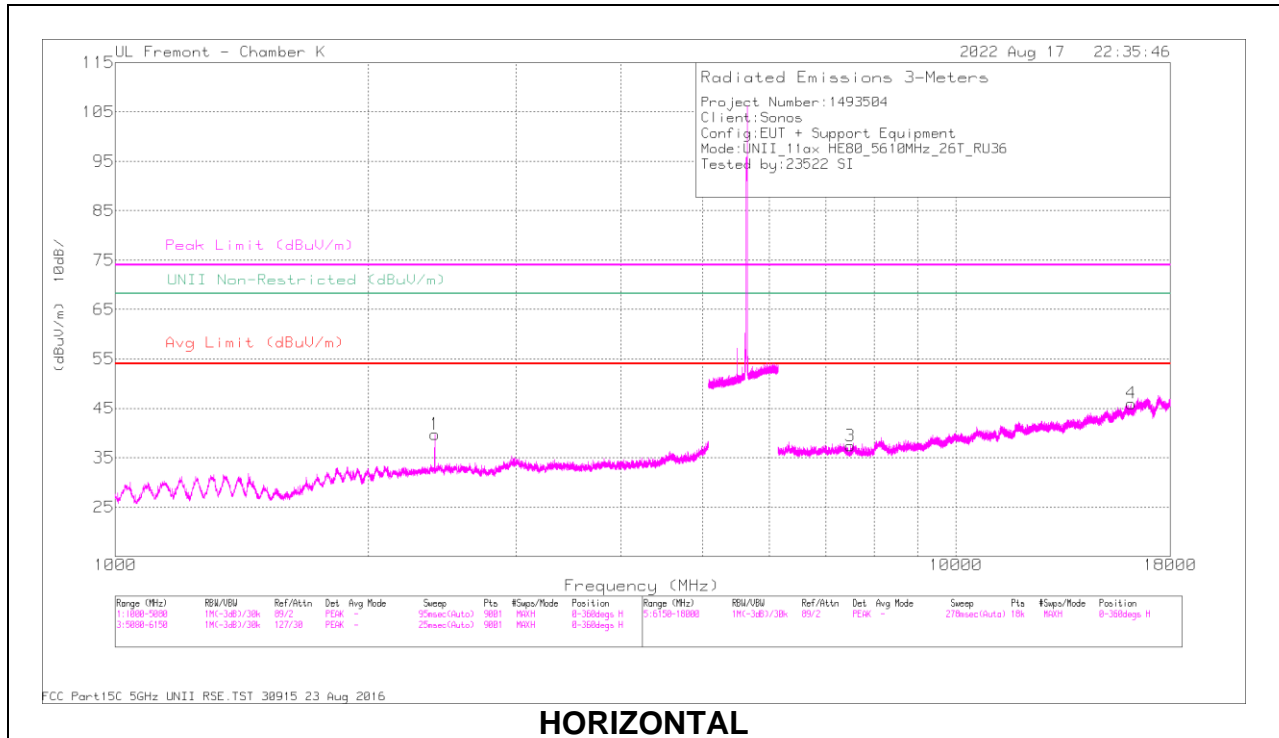
Trace Markers

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	59.24	Pk	34.8	-30.1	63.94	68.2	-4.26	221	179	V
2	5725.471	61.83	Pk	34.8	-30.1	66.53	68.2	-1.67	221	179	V

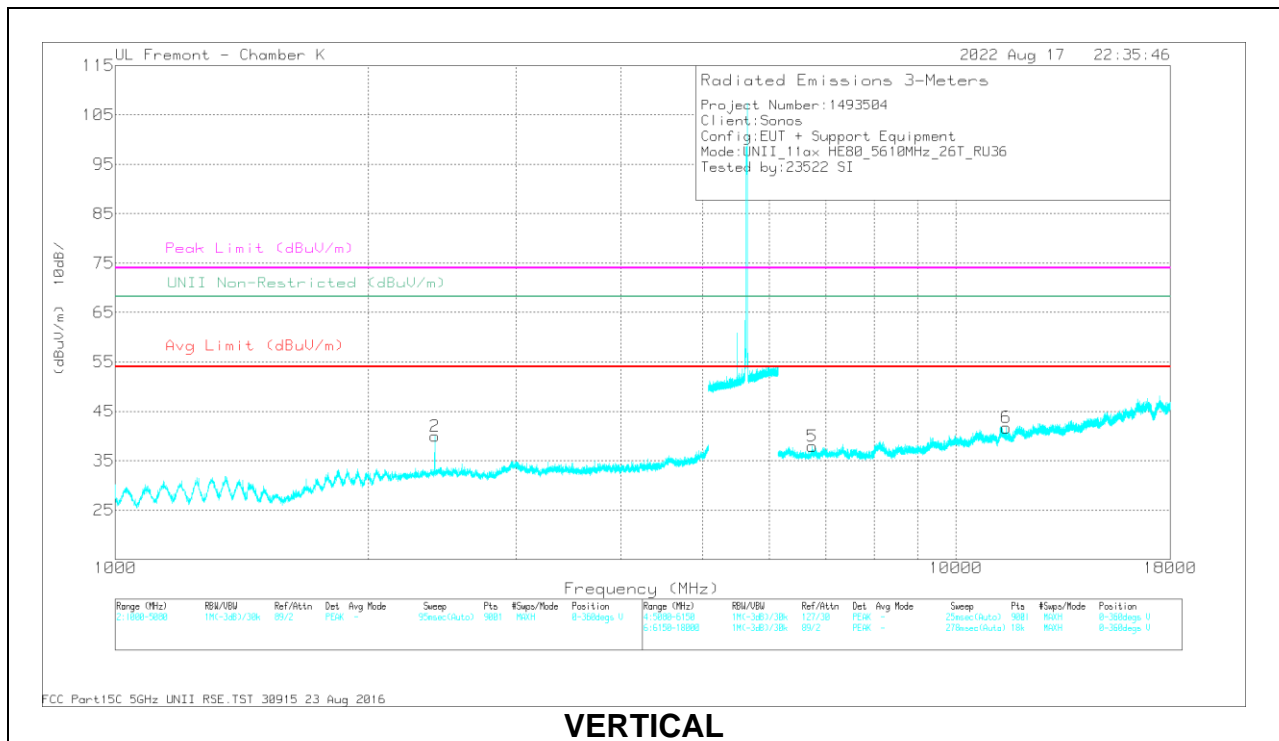
Pk - Peak detector

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	2400.14	62.73	PK-U	32.5	-44.6	0	50.63	-	-	-	-	68.2	-17.57	97	311	H
2	2400.188	60.87	PK-U	32.5	-44.6	0	48.77	-	-	-	-	68.2	-19.43	60	100	V
3	* 7489.56	48.6	PK-U	35.8	-37.8	0	46.6	-	-	74	-27.4	-	-	215	98	H
	* 7490.794	36.7	ADR	35.8	-37.8	2.01	36.71	54	-17.29	-	-	-	-	215	98	H
4	* 16177.765	46.69	PK-U	41.2	-32.5	0	55.39	-	-	74	-18.61	-	-	292	370	H
	* 16174.697	35.18	ADR	41.2	-32.6	2.01	45.79	54	-8.21	-	-	-	-	292	370	H
5	6751.88	49.93	PK-U	35.7	-37.7	0	47.93	-	-	-	-	68.2	-20.27	351	270	V
6	* 11490.617	48.27	PK-U	38.2	-35.9	0	50.57	-	-	74	-23.43	-	-	0	386	V
	* 11491.184	36.18	ADR	38.2	-35.8	2.01	40.59	54	-13.41	-	-	-	-	0	386	V

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

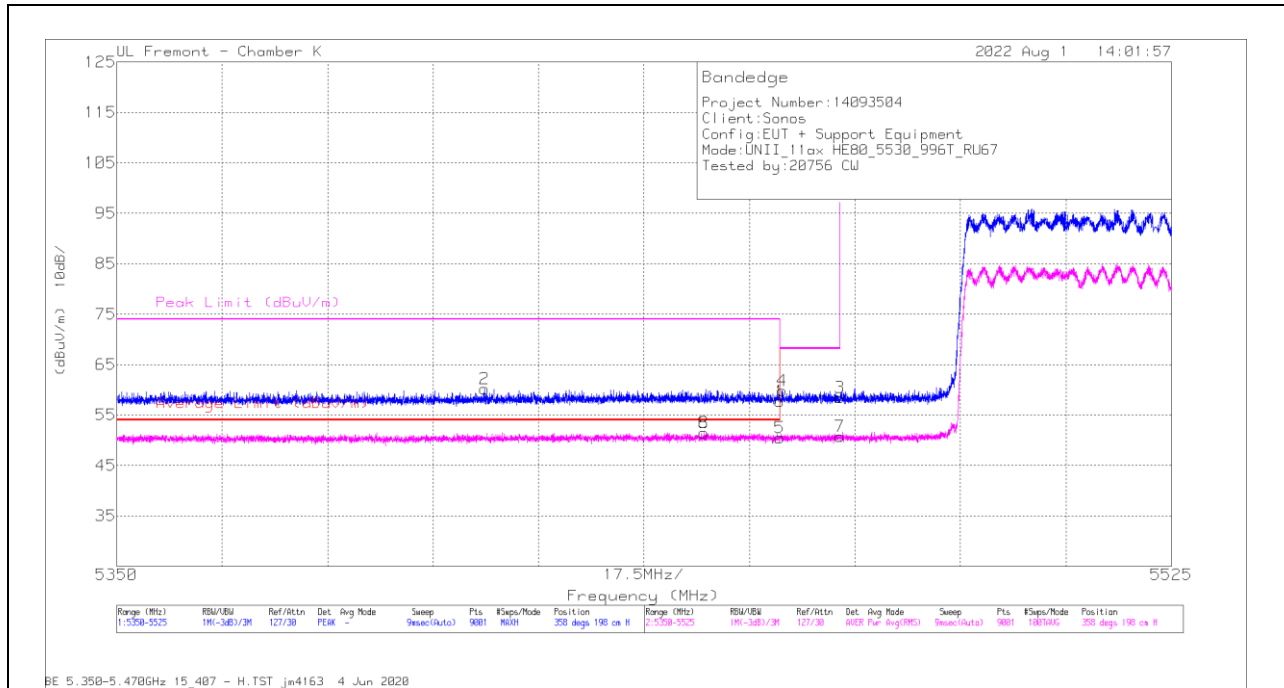
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

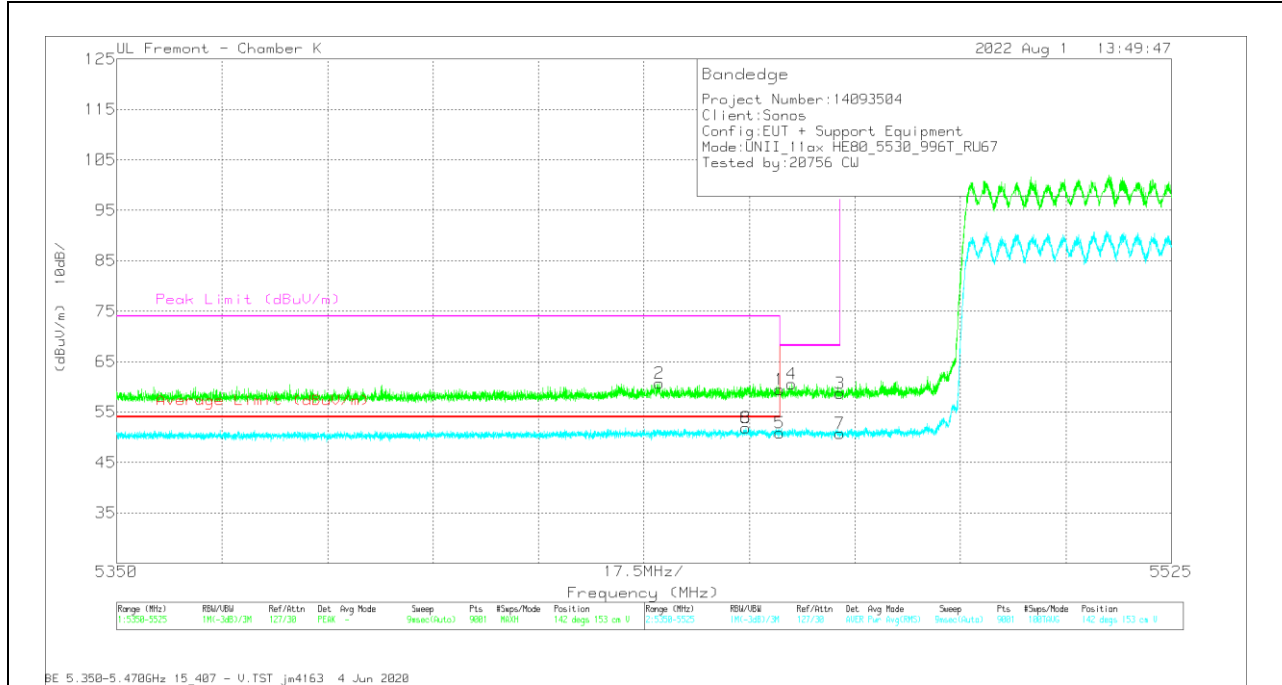
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	53.58	Pk	34.7	-30.6	0	57.68	-	-	68.2	-10.52	358	198	H
2	* 5411.074	56.1	Pk	34.7	-30.6	0	60.2	-	-	74	-13.8	358	198	H
3	5470	54.31	Pk	34.7	-30.6	0	58.41	-	-	68.2	-9.79	358	198	H
4	5460.384	55.71	Pk	34.7	-30.6	0	59.81	-	-	68.2	-8.39	358	198	H
5	* 5460	43.1	RMS	34.7	-30.6	3.29	50.49	54	-3.51	-	-	358	198	H
6	* 5447.414	44.17	RMS	34.7	-30.6	3.29	51.56	54	-2.44	-	-	358	198	H
7	5470	43.36	RMS	34.7	-30.6	3.29	50.75	-	-	-	-	358	198	H
8	* 5447.414	44.17	RMS	34.7	-30.6	3.29	51.56	54	-2.44	-	-	358	198	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	55.32	Pk	34.7	-30.6	0	59.42	-	-	68.2	-8.78	142	153	V
2	* 5440.026	56.65	Pk	34.7	-30.6	0	60.75	-	-	74	-13.25	142	153	V
3	5470	54.6	Pk	34.7	-30.6	0	58.7	-	-	68.2	-9.5	142	153	V
4	5462.017	56.44	Pk	34.7	-30.5	0	60.64	-	-	68.2	-7.56	142	153	V
5	* 5460	43.55	RMS	34.7	-30.6	3.29	50.94	54	-3.06	-	-	142	153	V
6	* 5454.375	44.38	RMS	34.7	-30.5	3.29	51.87	54	-2.13	-	-	142	153	V
7	5470	43.34	RMS	34.7	-30.6	3.29	50.73	-	-	-	-	142	153	V
8	* 5454.375	44.38	RMS	34.7	-30.5	3.29	51.87	54	-2.13	-	-	142	153	V

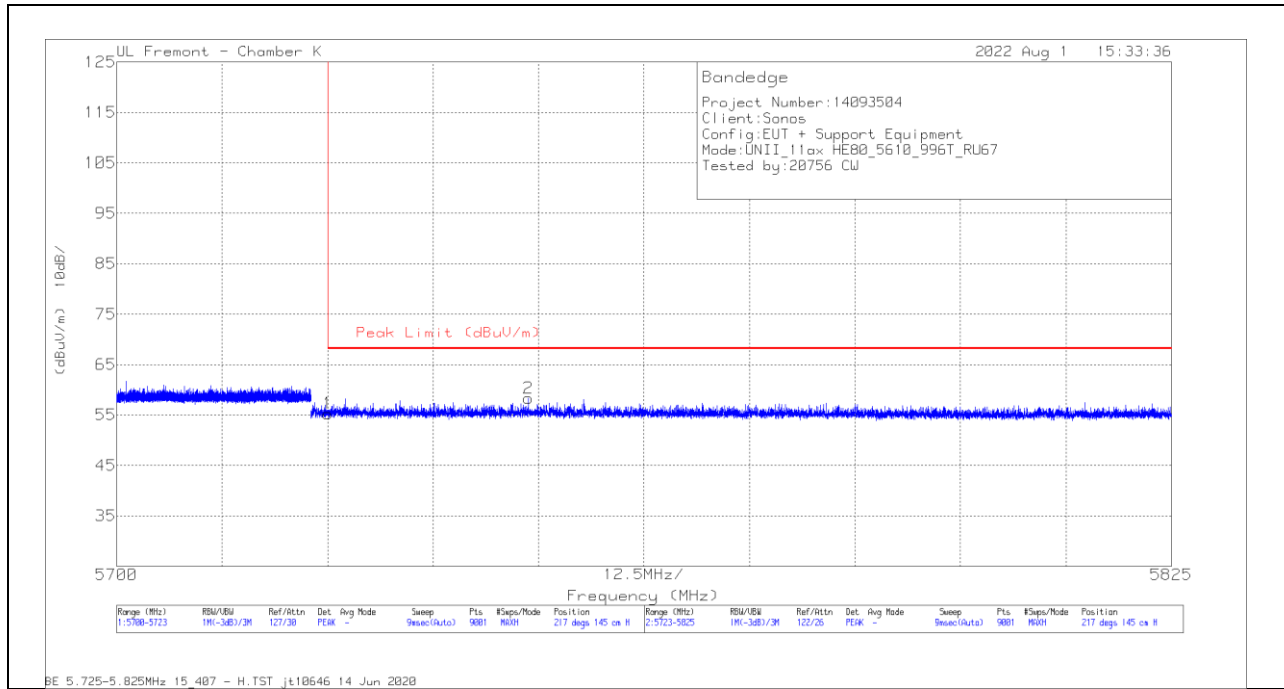
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

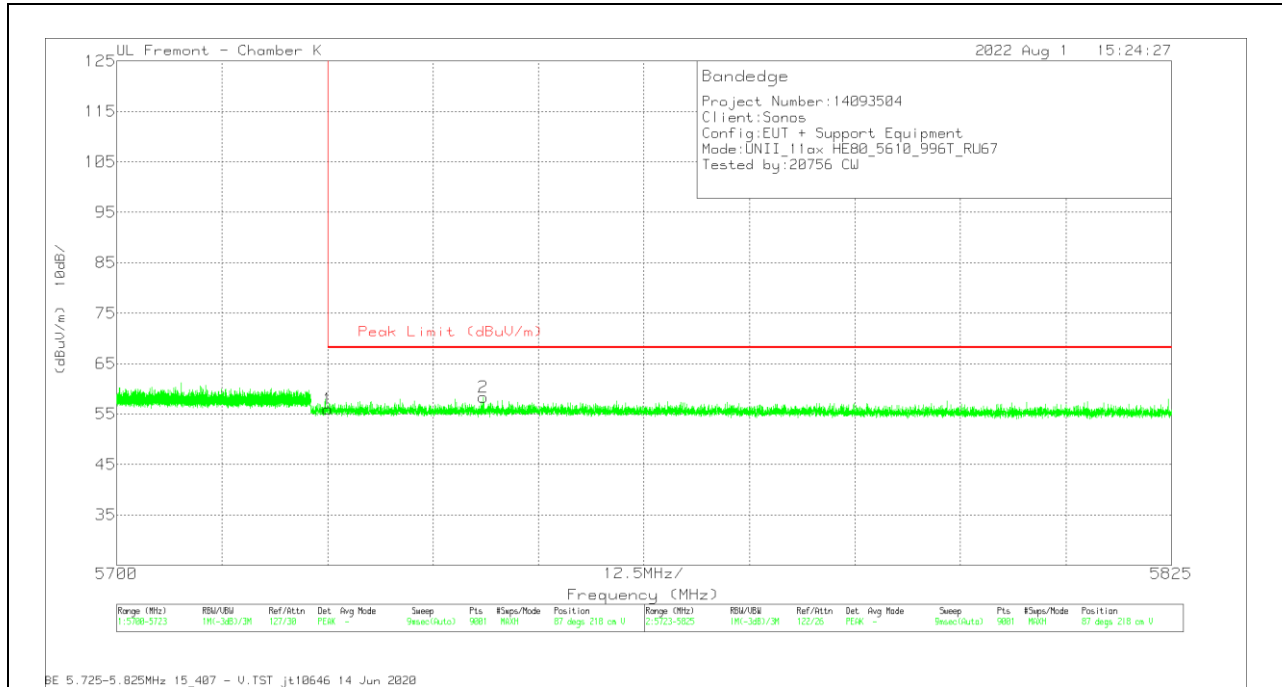


Trace Markers

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	50.6	Pk	34.8	-30.1	55.3	68.2	-12.9	217	145	H
2	5748.817	53.52	Pk	34.8	-30	58.32	68.2	-9.88	217	145	H

Pk - Peak detector

VERTICAL RESULT



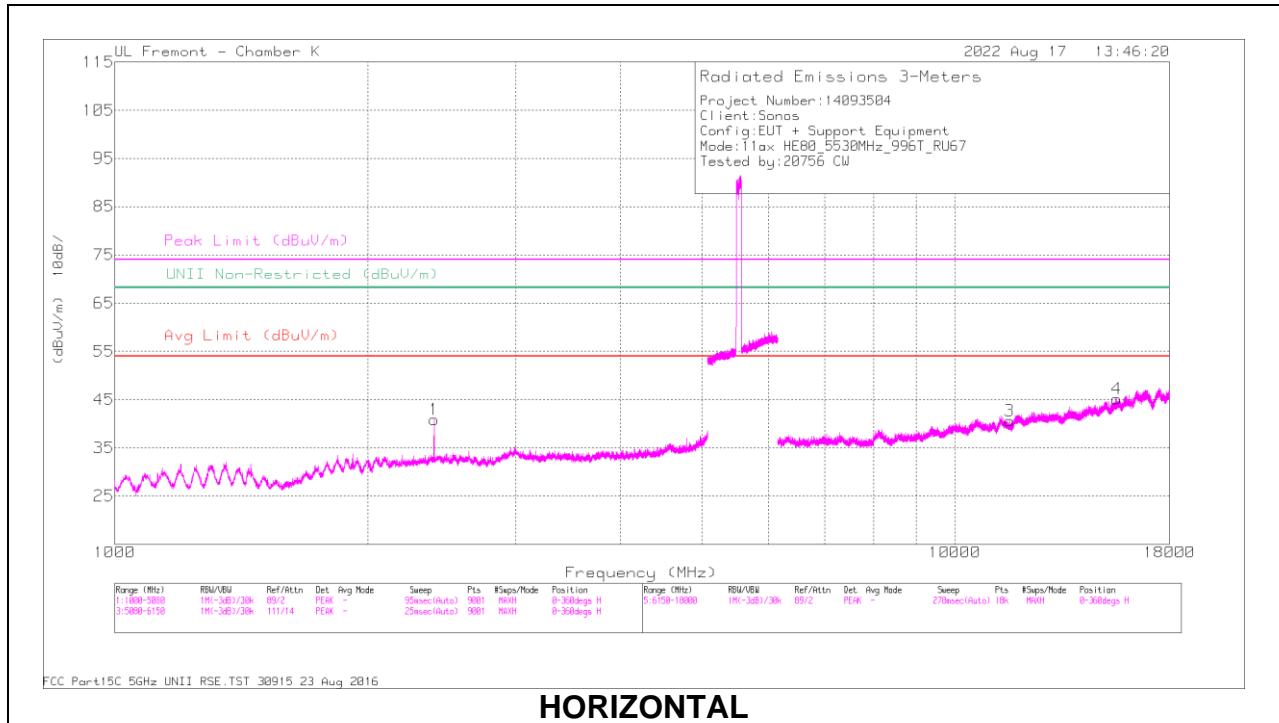
Trace Markers

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	51.34	Pk	34.8	-30.1	56.04	68.2	-12.16	87	218	V
2	5743.422	53.59	Pk	34.8	-30.1	58.29	68.2	-9.91	87	218	V

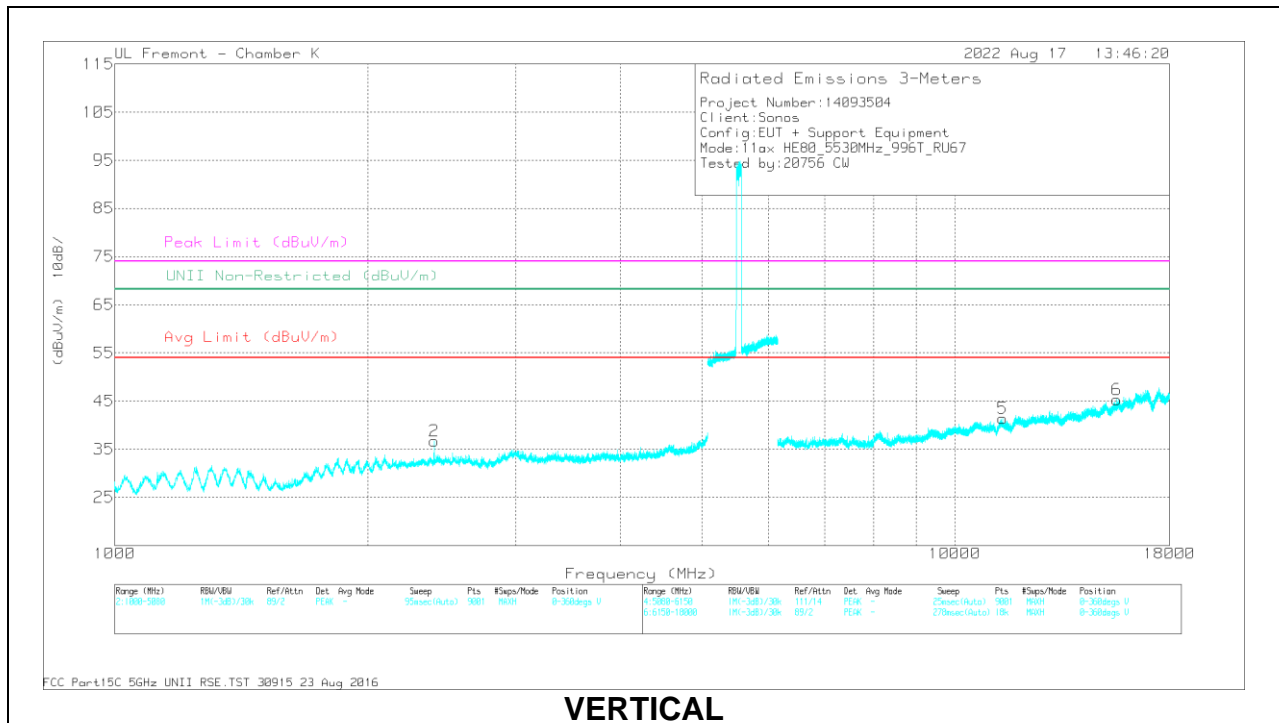
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

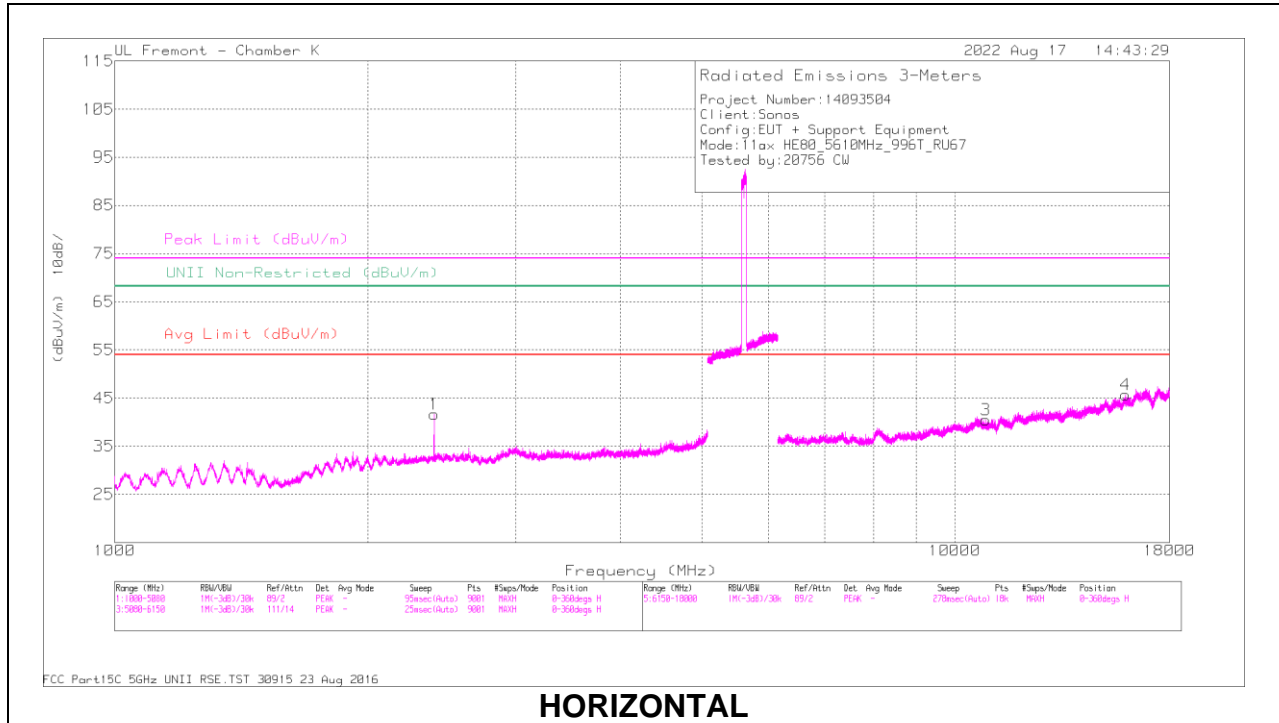
Markar	Frequency (MHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Fitr (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2400.132	61.67	PK-U	32.5	-44.6	0	49.57	-	-	-	-	68.2	-18.63	100	220	H
2	2399.653	64.08	PK-U	32.5	-44.6	0	51.98	-	-	-	-	68.2	-16.22	59	323	V
3	* 11624.804	46.37	PK-U	38.3	-35.1	0	49.57	-	-	74	-24.43	-	-	113	114	H
	* 11623.157	34.72	ADR	38.3	-35.1	3.29	41.21	54	-12.79	-	-	-	-	113	114	H
4	* 15587.322	47.54	PK-U	40.5	-33.1	0	54.94	-	-	74	-19.06	-	-	305	356	H
	* 15587.193	35.16	ADR	40.5	-33.1	3.29	45.85	54	-8.15	-	-	-	-	305	356	H
5	* 11409.433	48.23	PK-U	38.2	-35.7	0	50.73	-	-	74	-23.27	-	-	63	388	V
	* 11407.626	36.28	ADR	38.2	-35.5	3.29	42.27	54	-11.73	-	-	-	-	63	388	V
6	* 15593.379	46.81	PK-U	40.5	-33.1	0	54.21	-	-	74	-19.79	-	-	196	199	V
	* 15593.233	35.04	ADR	40.5	-33.1	3.29	45.73	54	-8.27	-	-	-	-	196	199	V

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

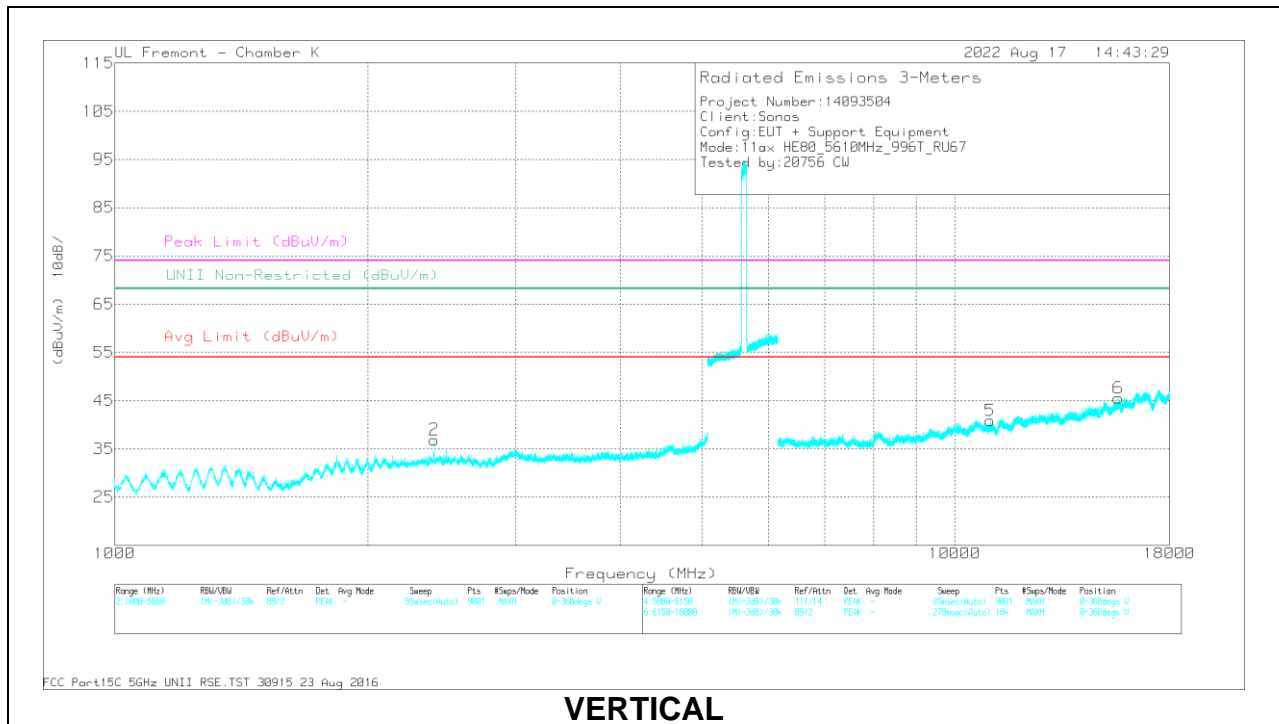
PK-U - U-NII: Maximum Peak

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	2400.033	63.48	PK-U	32.5	-44.6	0	51.38	-	-	-	-	68.2	-16.82	97	222	H
2	2399.798	58.69	PK-U	32.5	-44.6	0	46.59	-	-	-	-	68.2	-21.61	59	325	V
3	* 10885.799	48.76	PK-U	37.9	-36.4	0	50.26	-	-	74	-23.74	-	-	234	361	H
	* 10885.035	36.68	ADR	37.9	-36.4	3.29	41.47	54	-12.53	-	-	-	-	234	361	H
4	* 15947.895	46.89	PK-U	41	-32.9	0	54.99	-	-	74	-19.01	-	-	263	386	H
	* 15947.95	35.07	ADR	41	-32.9	3.29	46.46	54	-7.54	-	-	-	-	263	386	H
5	* 11009.273	48.42	PK-U	37.9	-36.4	0	49.92	-	-	74	-24.08	-	-	36	165	V
	* 11009.185	36.46	ADR	37.9	-36.4	3.29	41.25	54	-12.75	-	-	-	-	36	165	V
6	* 15647.935	47.58	PK-U	40.5	-33.1	0	54.98	-	-	74	-19.02	-	-	317	249	V
	* 15647.762	35.15	ADR	40.5	-33.1	3.29	45.84	54	-8.16	-	-	-	-	317	249	V

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

PK-U - U-NII: Maximum Peak

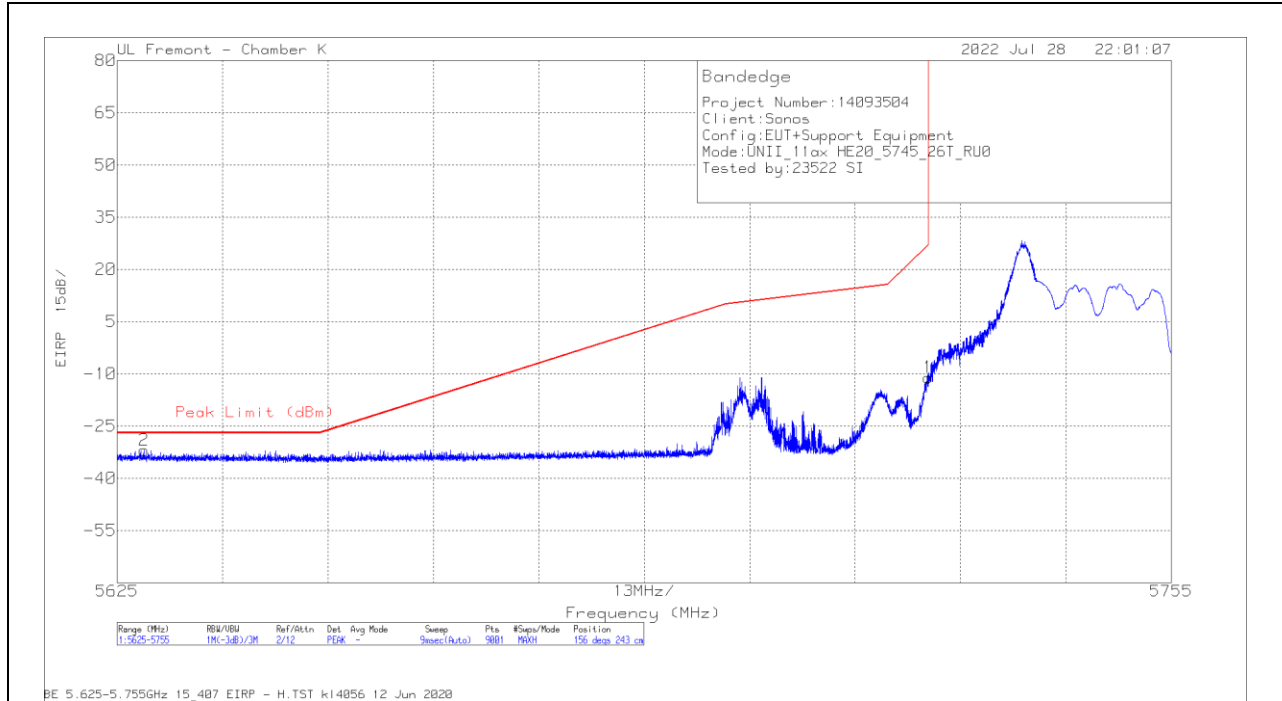
ADR - U-NII AD primary method, RMS average

10.1.10. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.8GHz BAND

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

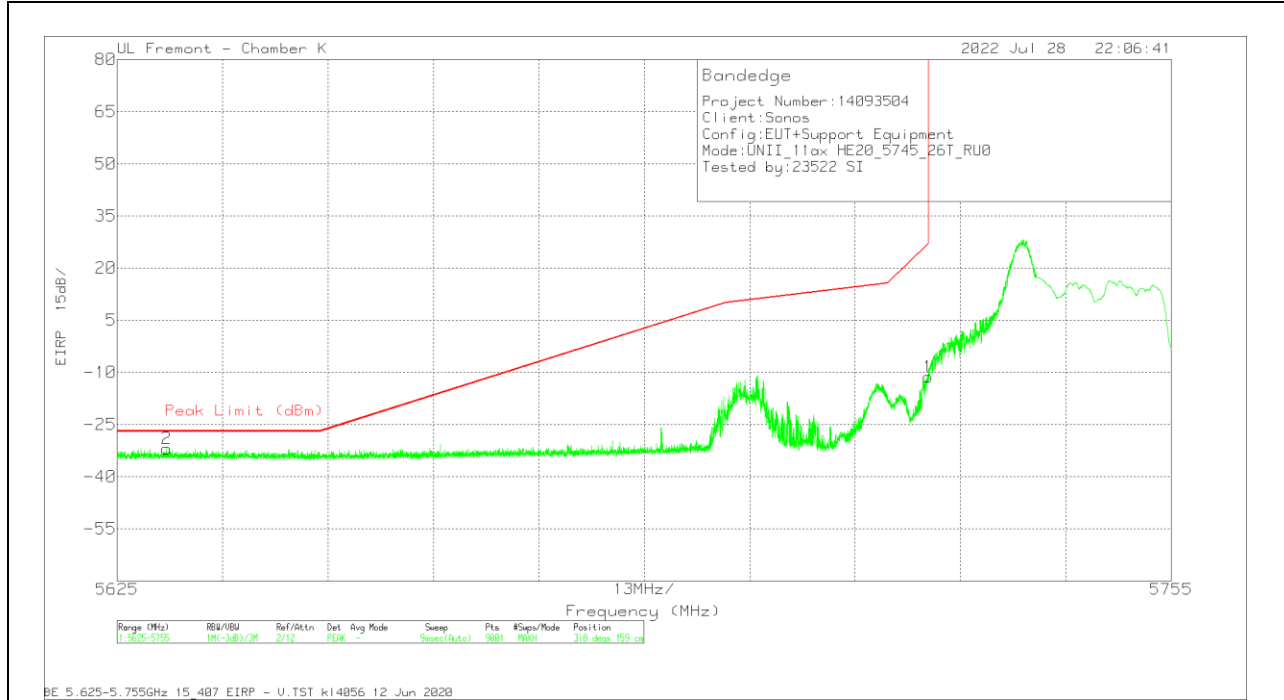


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-50.97	Pk	34.8	-6.7	11.8	-11.07	27	-38.07	156	243	H
2	5628.322	-71.55	Pk	34.8	-7	11.8	-31.95	-27	-4.95	156	243	H

Pk - Peak detector

VERTICAL RESULT



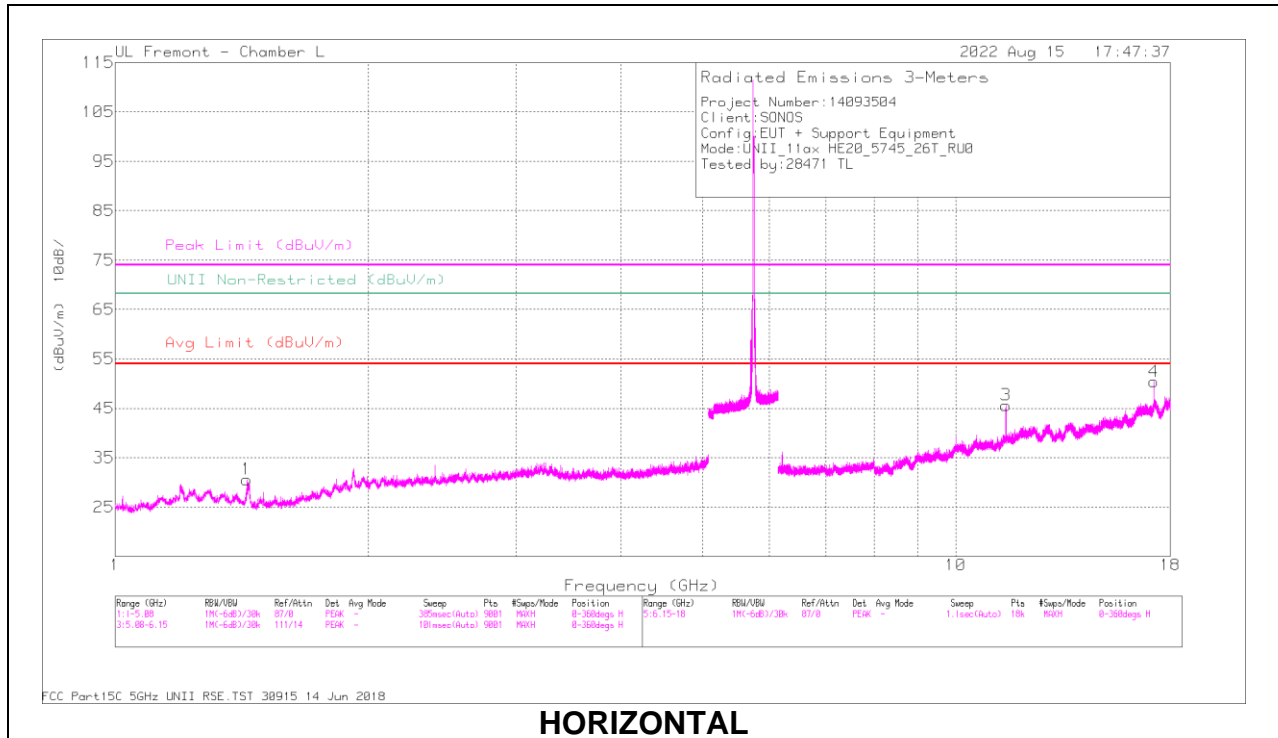
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	80402 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	-51.19	Pk	34.8	-6.7	11.8	-11.29	27	-38.29	318	159	V
2	5631.124	-71.55	Pk	34.8	-7	11.8	-31.95	-27	-4.95	318	159	V

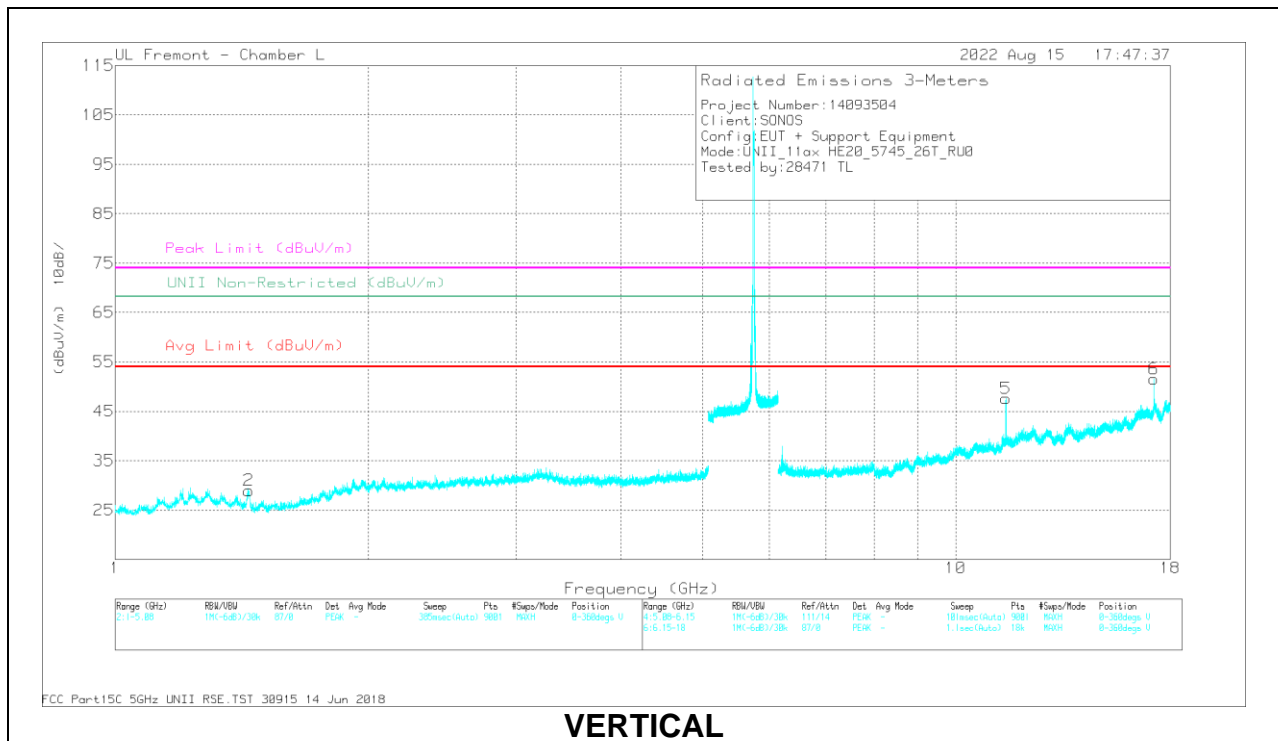
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL