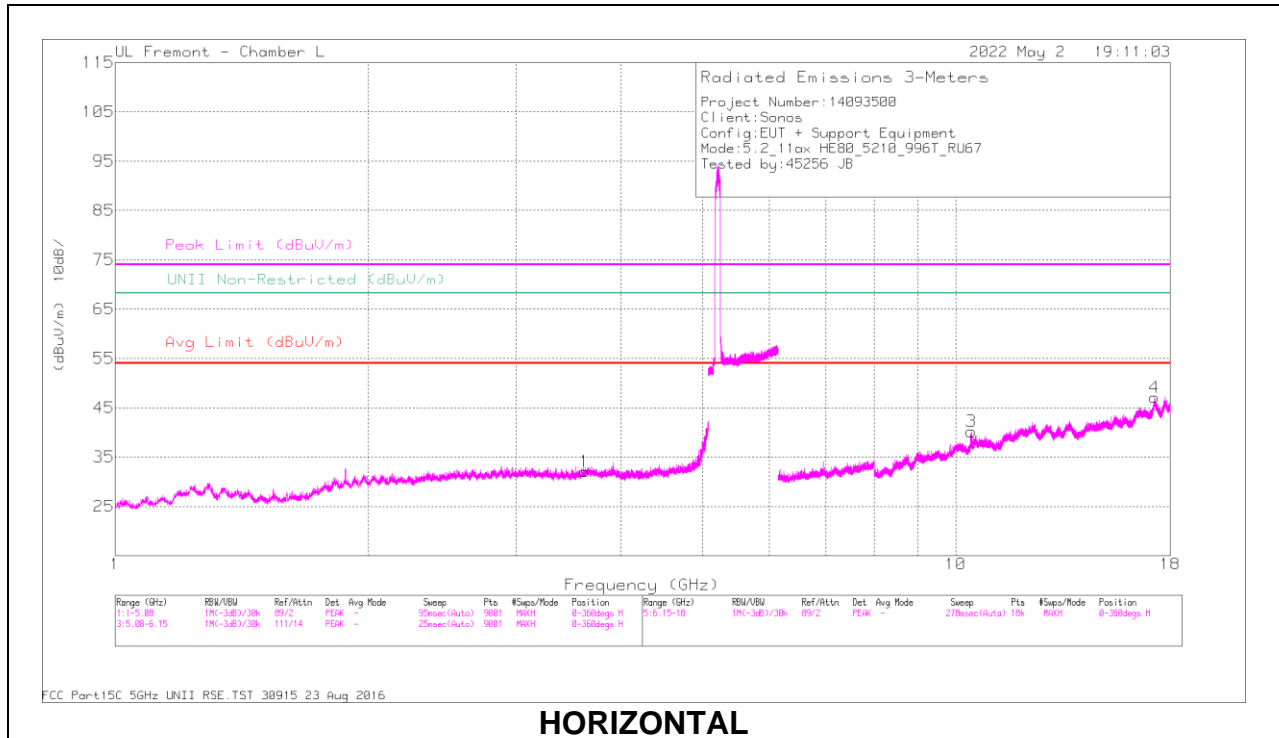
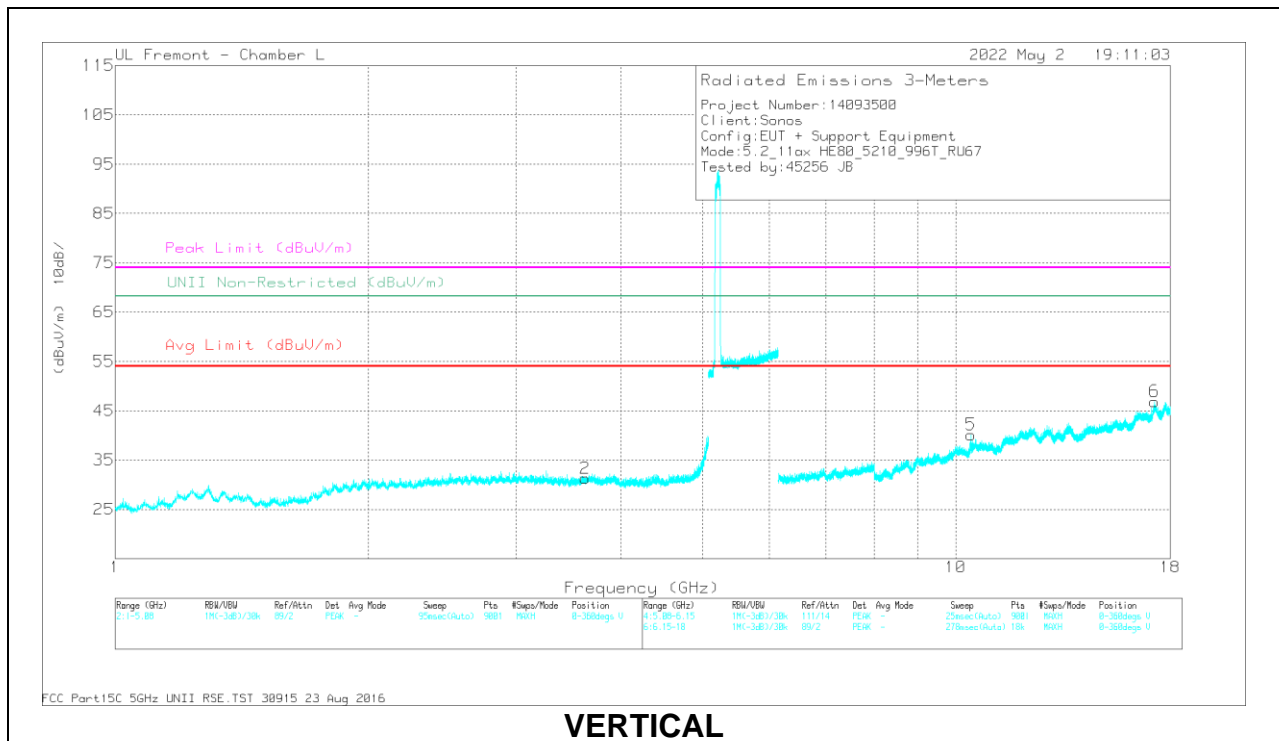


HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 3.617	37.91	PK-U	33	-28	0	42.91	-	-	74	-31.09	-	-	343	111	H
	* 3.616597	26.03	ADR	33	-28.1	3.25	34.18	54	-19.82	-	-	-	-	343	111	H
2	* 3.622888	37.81	PK-U	33.1	-27.8	0	43.11	-	-	74	-30.89	-	-	195	116	V
	* 3.623016	25.86	ADR	33.1	-27.8	3.25	34.41	54	-19.59	-	-	-	-	195	116	V
3	10.436347	32.91	PK-U	37.5	-19.5	0	50.91	-	-	-	-	68.2	-17.29	190	203	H
4	17.233319	31.44	PK-U	41	-15.8	0	56.64	-	-	-	-	68.2	-11.56	278	109	H
5	10.427163	33.04	PK-U	37.5	-19.5	0	51.04	-	-	-	-	68.2	-17.16	178	101	V
6	17.248378	30.84	PK-U	40.9	-15.9	0	55.84	-	-	-	-	68.2	-12.36	55	197	V

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

PK-U - U-NII: Maximum Peak

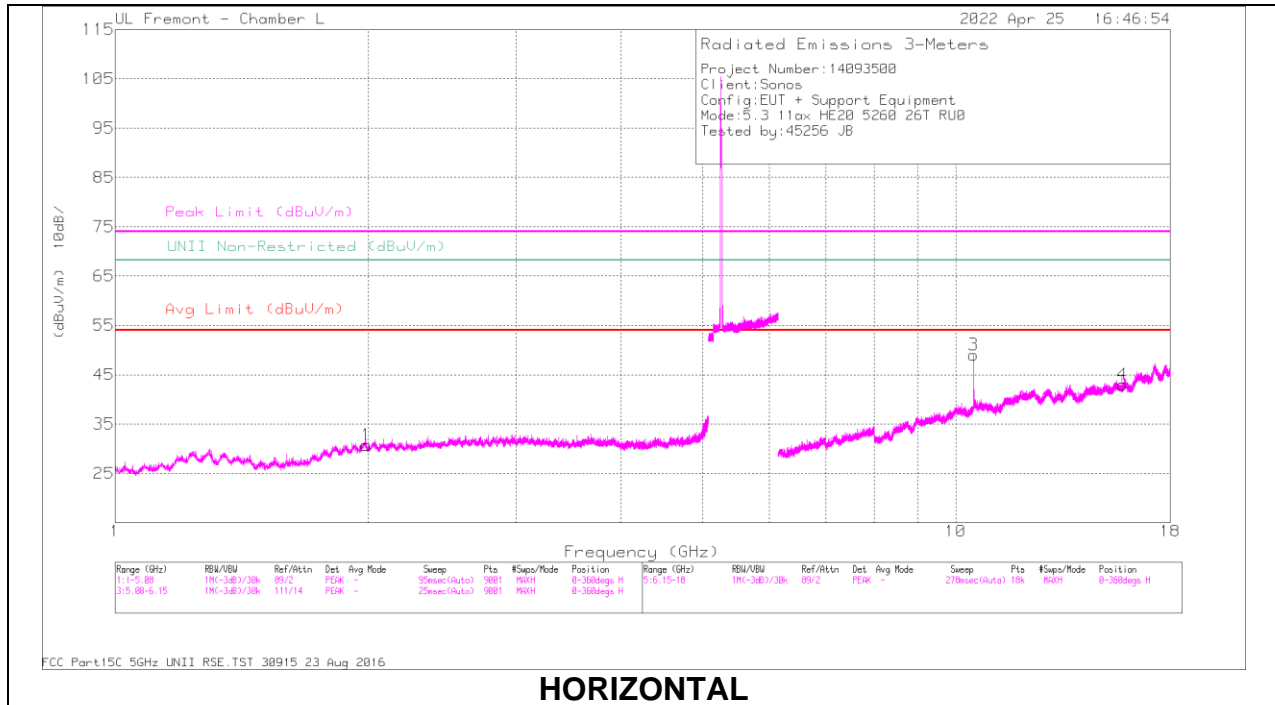
ADR - U-NII AD primary method, RMS average

10.1.4. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3GHZ BAND

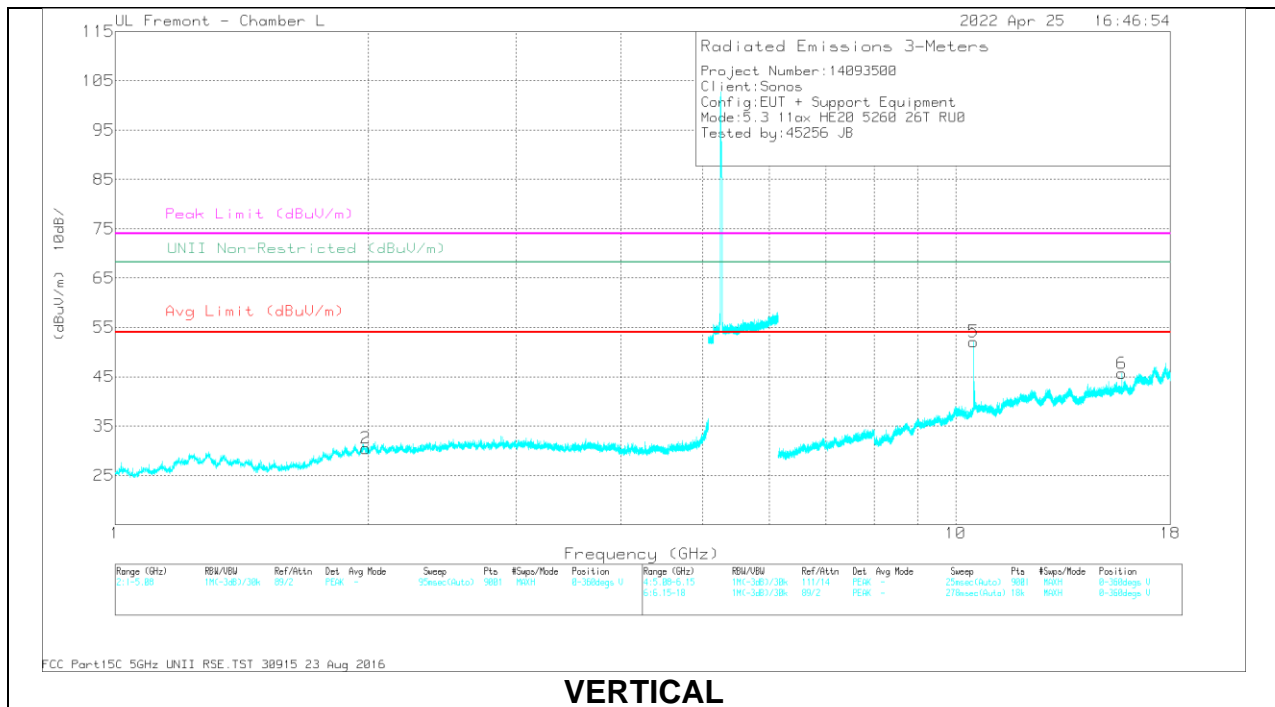
2TX Antenna 2 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	1.98955	40.69	PK-U	31.4	-31	0	41.09	-	-	-	-	68.2	-27.11	64	150	H
2	1.985178	40.19	PK-U	31.4	-30.9	0	40.69	-	-	-	-	68.2	-27.51	170	144	V
3	10.503214	44.09	PK-U	37.6	-18.9	0	62.79	-	-	-	-	68.2	-5.41	291	101	H
4	* 15.791141	31.77	PK-U	40.3	-18.7	0	53.37	-	-	74	-20.63	-	-	201	131	H
	* 15.791832	19.46	ADR	40.2	-18.7	2.02	42.98	54	-11.02	-	-	-	-	201	131	H
5	10.50358	46.22	PK-U	37.6	-18.9	0	64.92	-	-	-	-	68.2	-3.28	277	198	V
6	* 15.754452	43.06	PK-U	40.3	-18.8	0	64.56	-	-	74	-9.44	-	-	84	228	V
	* 15.754548	23	ADR	40.3	-18.8	2.02	46.52	54	-7.48	-	-	-	-	84	228	V

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

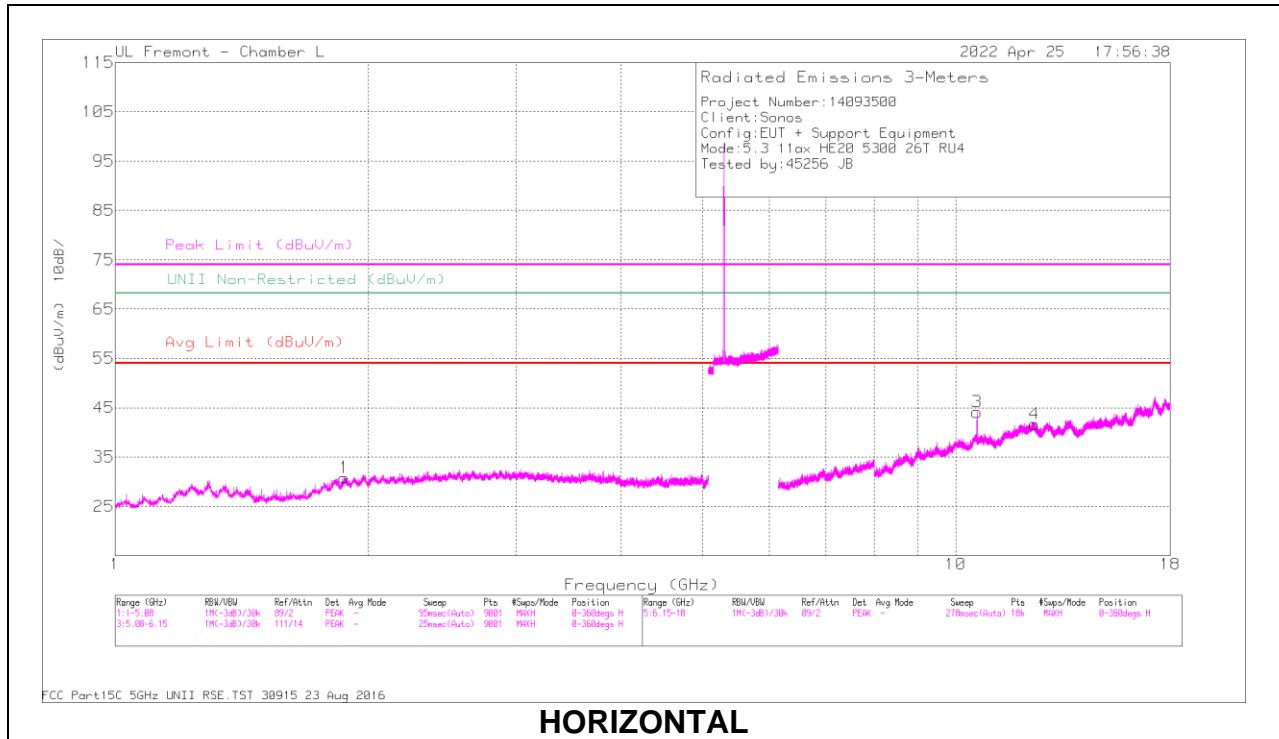
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

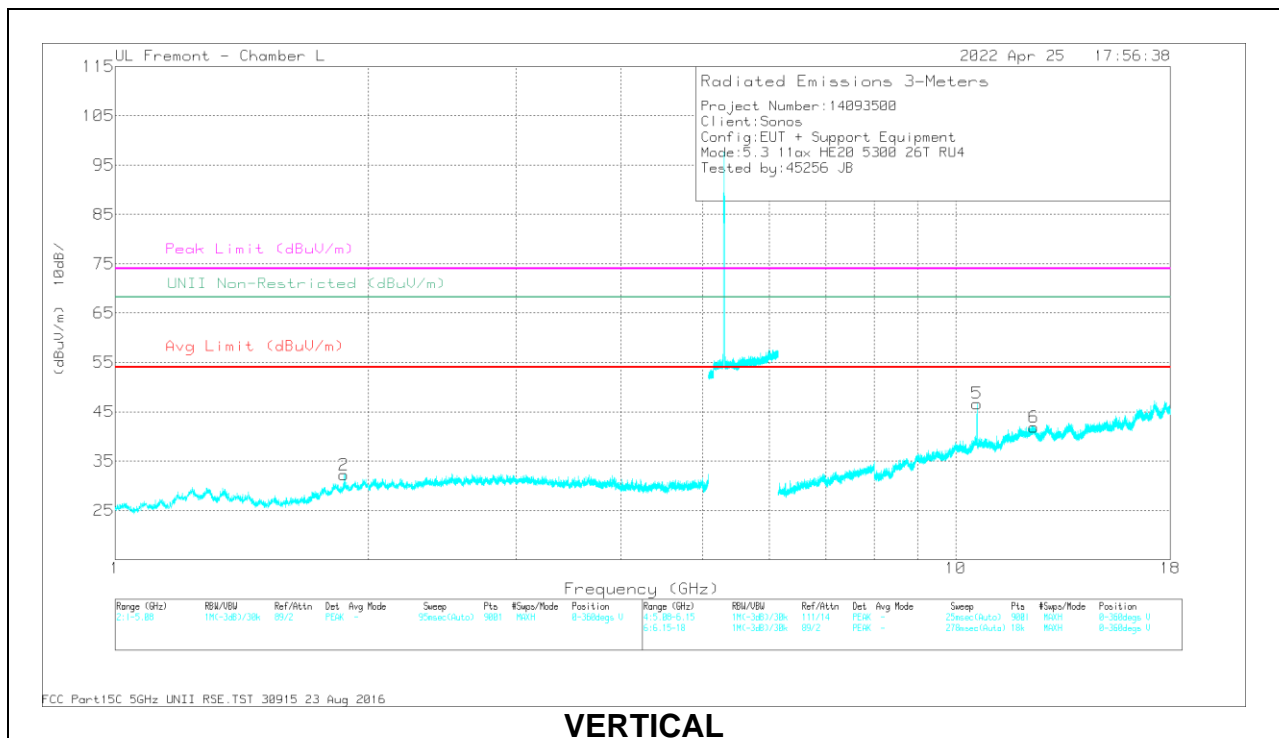
2TX Antenna 2 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	1.874121	41.21	PK-U	31.1	-31.8	0	40.51	-	-	-	-	68.2	-27.69	325	194	H
2	1.871384	46.04	PK-U	31	-31.9	0	45.14	-	-	-	-	68.2	-23.06	177	130	V
3	* 10.600024	38.71	PK-U	37.8	-19.5	0	57.01	-	-	74	-16.99	-	-	105	101	H
	* 10.600304	23.52	ADR	37.8	-19.5	2.02	43.84	54	-10.16	-	-	-	-	105	101	H
4	* 12.399594	31	PK-U	39.2	-18.9	0	51.3	-	-	74	-22.7	-	-	166	138	H
	* 12.400305	19.69	ADR	39.2	-18.9	2.02	42.01	54	-11.99	-	-	-	-	166	138	H
5	* 10.600098	43.05	PK-U	37.8	-19.5	0	61.35	-	-	74	-12.65	-	-	273	202	V
	* 10.600054	27.56	ADR	37.8	-19.5	2.02	47.88	54	-6.12	-	-	-	-	273	202	V
6	* 12.382805	31.22	PK-U	39.1	-19	0	51.32	-	-	74	-22.68	-	-	73	125	V
	* 12.382242	19.54	ADR	39.1	-19	2.02	41.66	54	-12.34	-	-	-	-	73	125	V

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

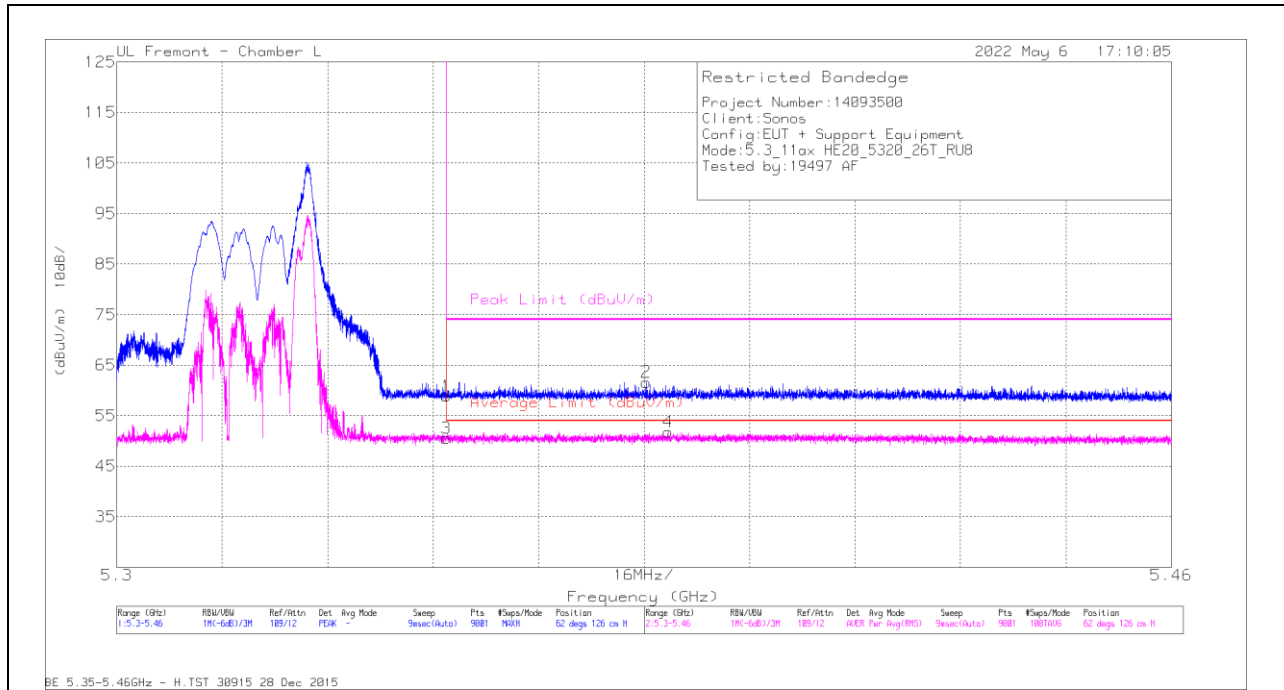
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

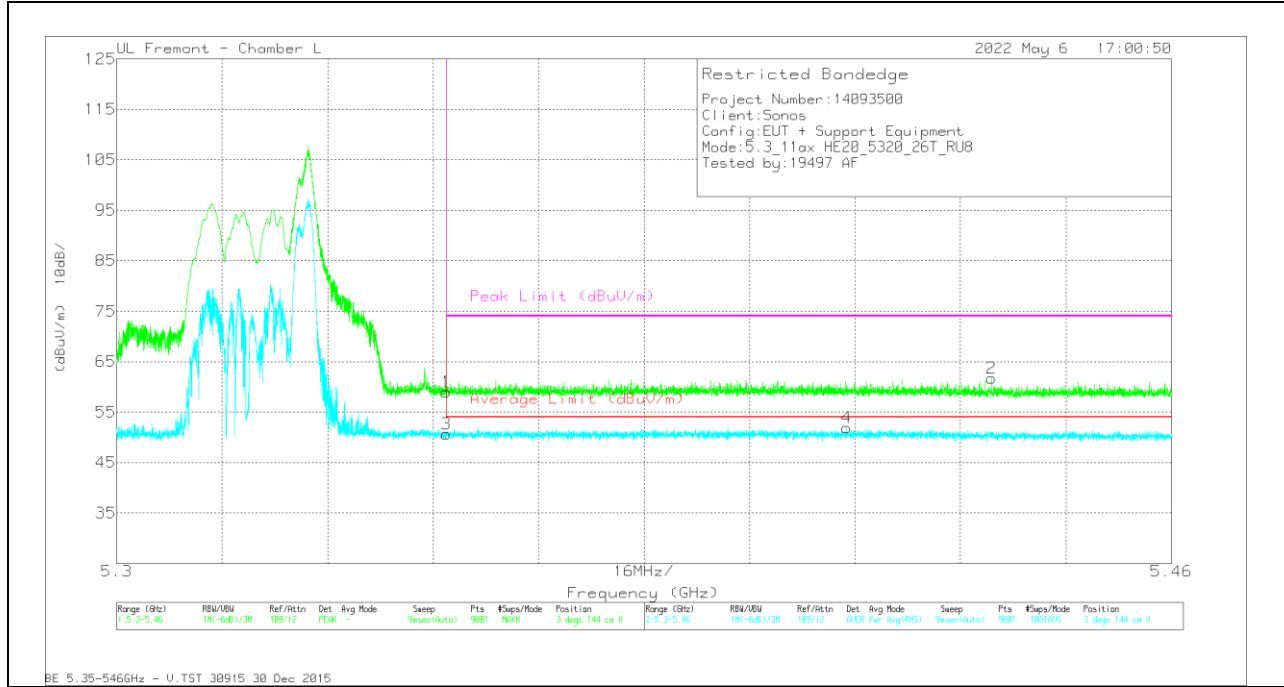


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/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	30.97	Pk	34.9	-7	0	58.87	-	-	74	-15.13	62	126	H
2	* 5.380303	33.75	Pk	34.9	-7	0	61.65	-	-	74	-12.35	62	126	H
3	* 5.35	20.65	RMS	34.9	-7	2	50.55	54	-3.45	-	-	62	126	H
4	* 5.38361	21.9	RMS	34.9	-7	2	51.8	54	-2.2	-	-	62	126	H

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

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/CbI/Filtr/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	31.12	Pk	34.9	-7	0	59.02	-	-	74	-14.98	3	144	V
2	* 5.432695	33.86	Pk	34.9	-7.1	0	61.66	-	-	74	-12.34	3	144	V
3	* 5.35	20.82	RMS	34.9	-7	2	50.72	54	-3.28	-	-	3	144	V
4	* 5.410721	21.92	RMS	34.9	-6.9	2	51.92	54	-2.08	-	-	3	144	V

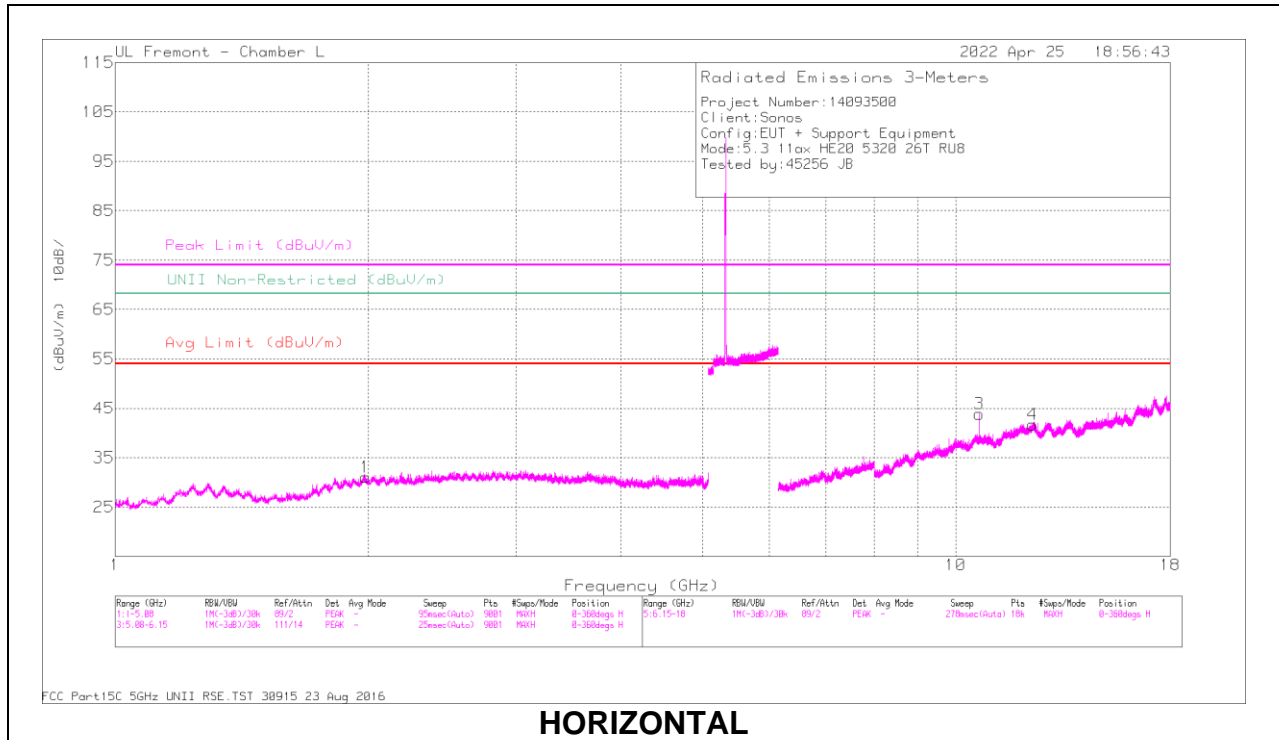
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

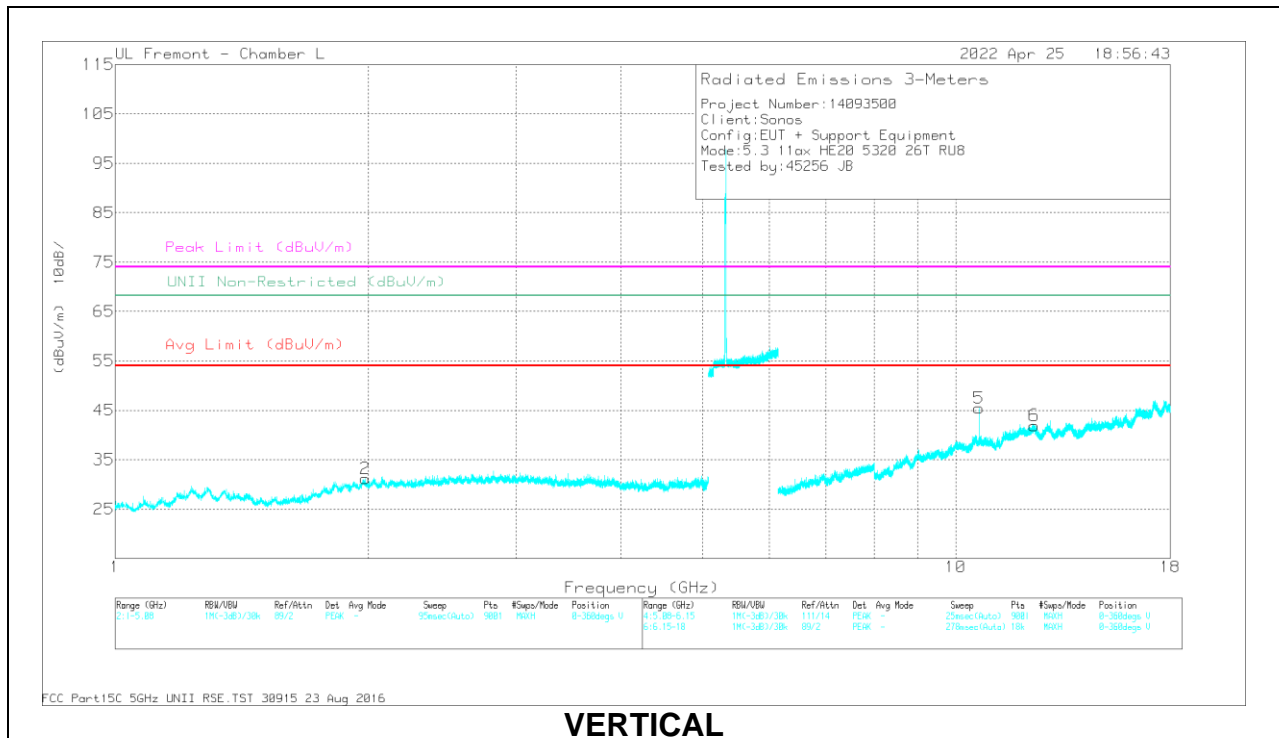
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	1.984505	40.57	PK-U	31.5	-30.9	0	41.17	-	-	-	-	68.2	-27.03	246	158	H
2	1.984212	40.56	PK-U	31.5	-30.9	0	41.16	-	-	-	-	68.2	-27.04	335	191	V
3	* 10.657435	40.69	PK-U	37.8	-19.1	0	59.39	-	-	74	-14.61	-	-	102	198	H
	* 10.657072	23.37	ADR	37.8	-19.1	2.02	44.09	54	-9.91	-	-	-	-	102	198	H
4	* 12.352815	31.84	PK-U	39.1	-19	0	51.94	-	-	74	-22.06	-	-	100	102	H
	* 12.351145	19.56	ADR	39.1	-19	2.02	41.68	54	-12.32	-	-	-	-	100	102	H
5	* 10.656869	43.27	PK-U	37.8	-19.1	0	61.97	-	-	74	-12.03	-	-	273	199	V
	* 10.656913	26.12	ADR	37.8	-19.1	2.02	46.84	54	-7.16	-	-	-	-	273	199	V
6	* 12.401091	31.3	PK-U	39.1	-18.9	0	51.5	-	-	74	-22.5	-	-	26	139	V
	* 12.399756	19.7	ADR	39.2	-18.9	2.02	42.02	54	-11.98	-	-	-	-	26	139	V

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

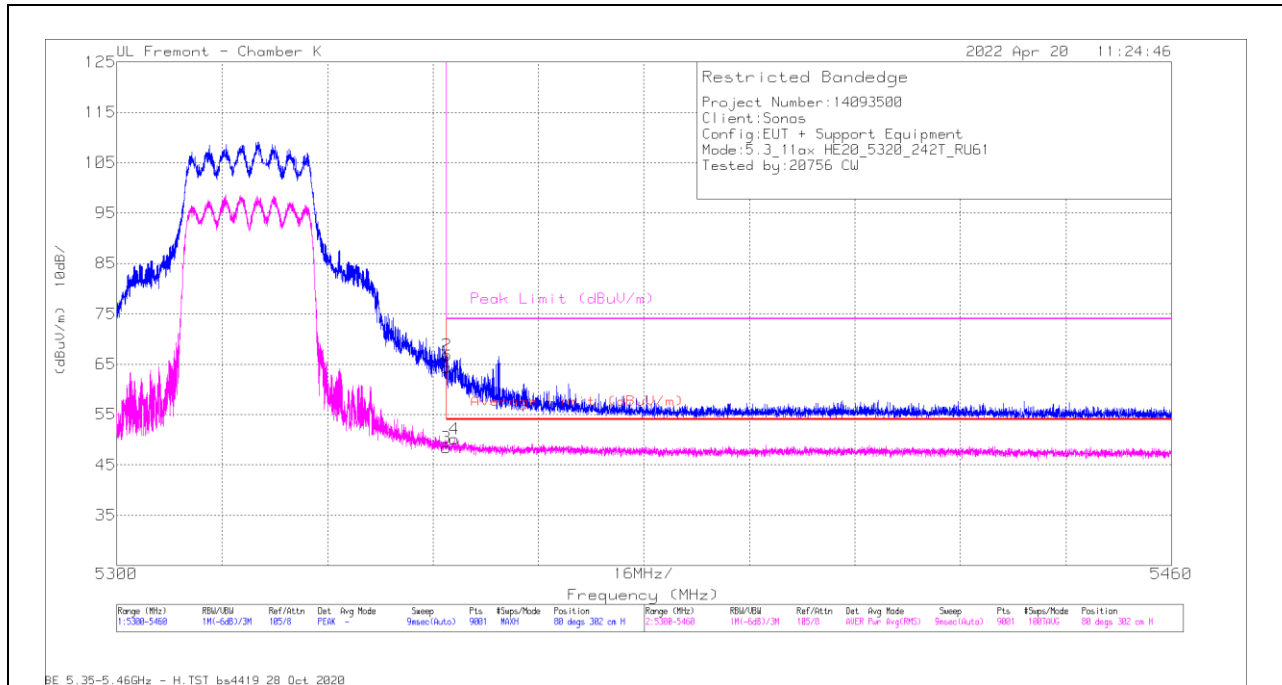
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

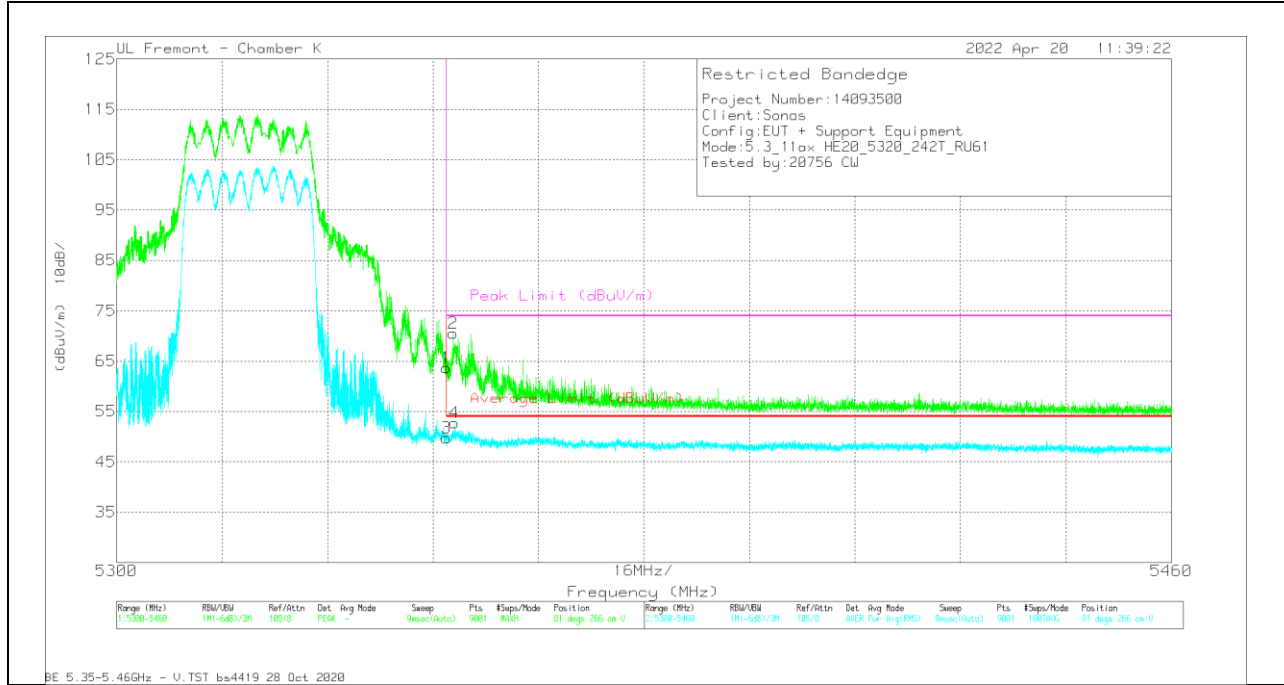


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 80404 (dB/m)	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	36.46	Pk	34.7	-6.9	0	64.26	-	-	74	-9.74	80	302	H
2	* 5350.152	38.88	Pk	34.7	-6.8	0	66.78	-	-	74	-7.22	80	302	H
3	* 5350	17.68	RMS	34.7	-6.9	2.91	48.39	54	-5.61	-	-	80	302	H
4	* 5351.254	19.34	RMS	34.7	-6.8	2.91	50.15	54	-3.85	-	-	80	302	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	AF 80404 (dB/m)	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	35.95	Pk	34.7	-6.9	0	63.75	-	-	74	-10.25	81	266	V
2	* 5351.041	42.67	Pk	34.7	-6.8	0	70.57	-	-	74	-3.43	81	266	V
3	* 5350	19.08	RMS	34.7	-6.9	2.91	49.79	54	-4.21	-	-	81	266	V
4	* 5351.29	21.86	RMS	34.8	-6.8	2.91	52.77	54	-1.23	-	-	81	266	V

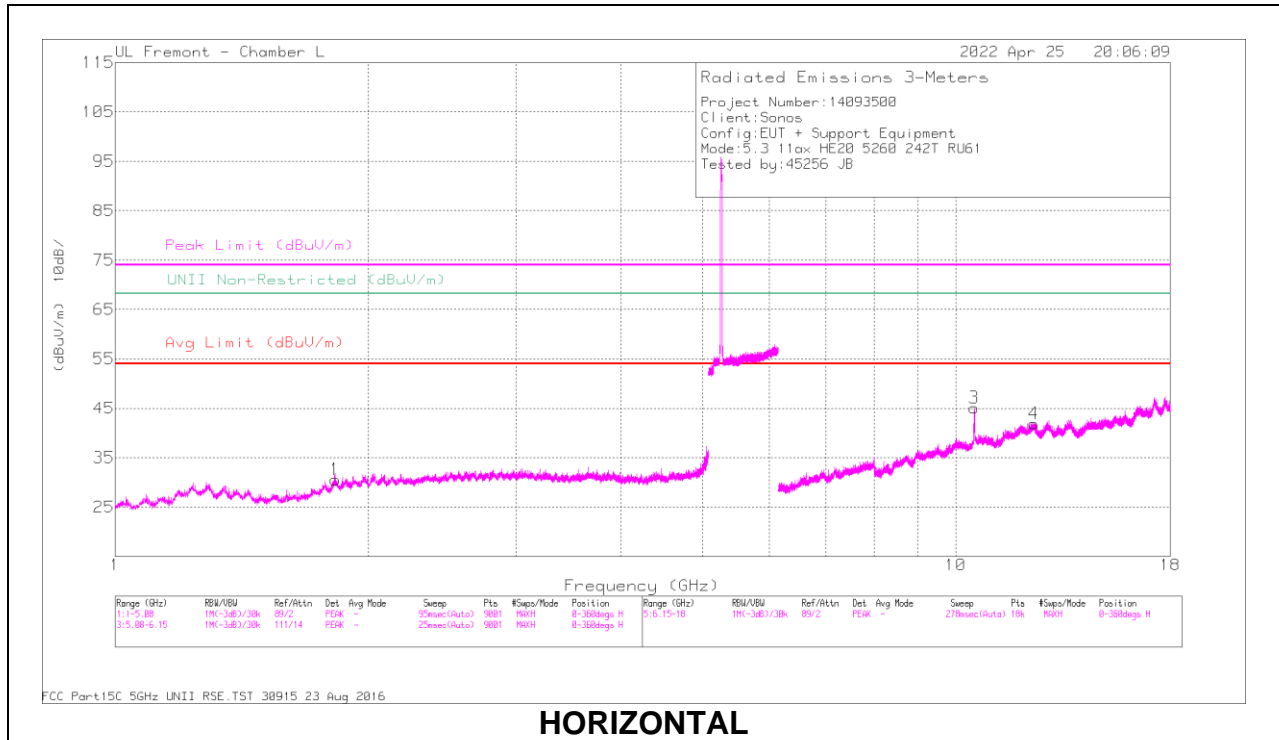
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

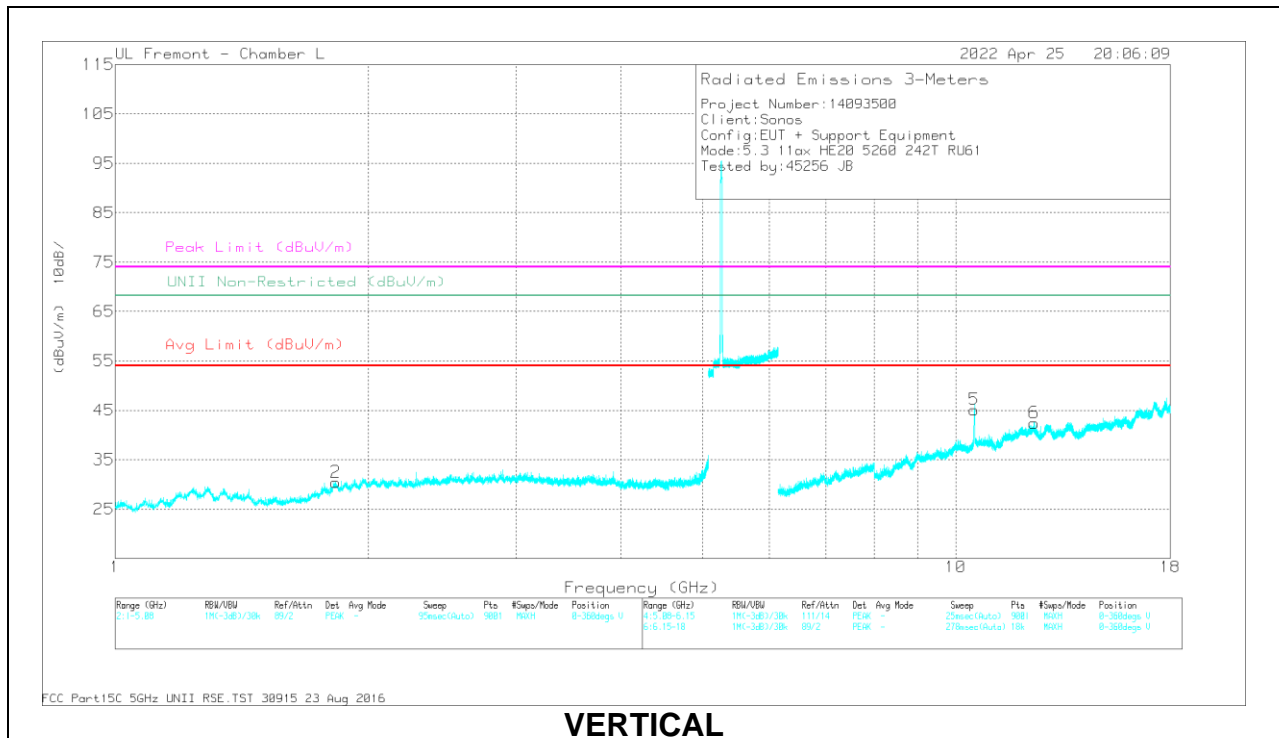
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

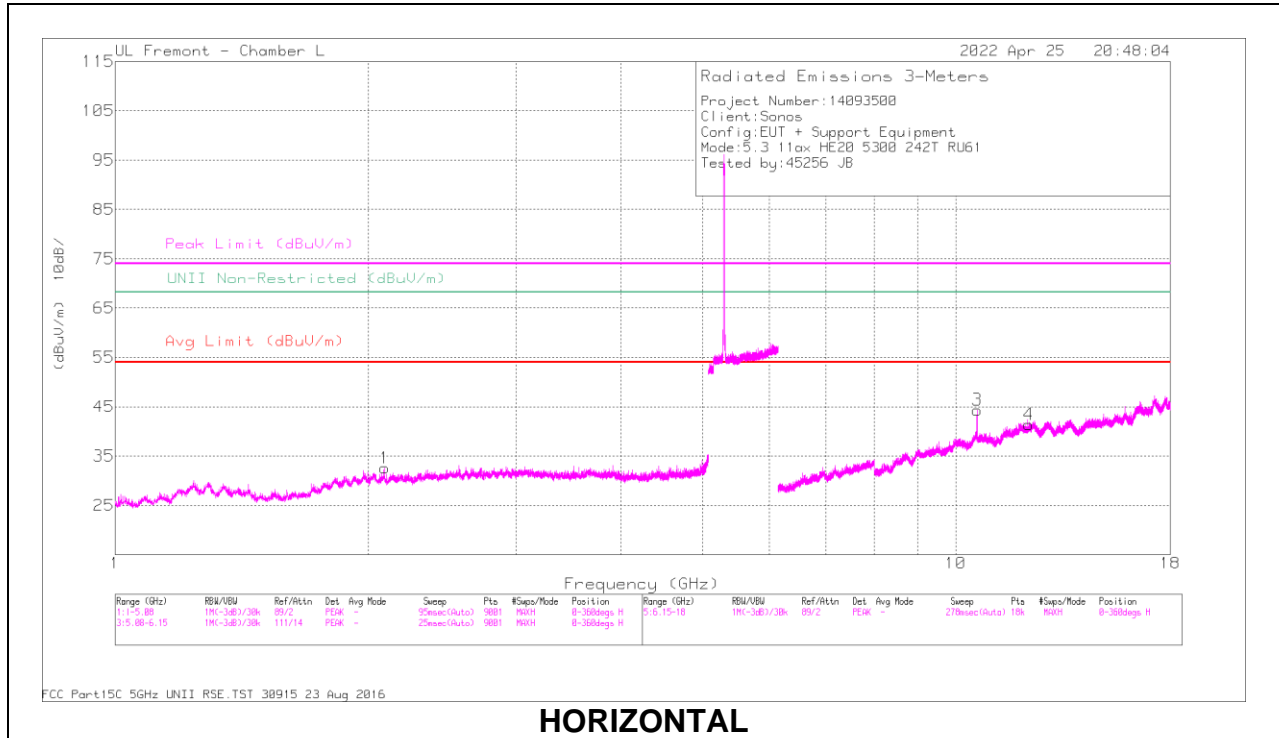
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.827402	41.42	PK-U	30.7	-31.5	0	40.62	-	-	-	-	68.2	-27.58	332	133	H
2	1.828984	41.5	PK-U	30.7	-31.5	0	40.7	-	-	-	-	68.2	-27.5	150	101	V
3	10.519856	37.51	PK-U	37.6	-18.9	0	56.21	-	-	-	-	68.2	-11.99	102	197	H
4	* 12.394162	31.47	PK-U	39.2	-19	0	51.67	-	-	74	-22.33	-	-	248	126	H
	* 12.395045	19.27	ADR	39.2	-18.9	2.91	42.48	54	-11.52	-	-	-	-	248	126	H
5	10.517327	40.11	PK-U	37.6	-18.8	0	58.91	-	-	-	-	68.2	-9.29	276	192	V
6	* 12.396977	30.94	PK-U	39.1	-19	0	51.04	-	-	74	-22.96	-	-	64	120	V
	* 12.396437	19.32	ADR	39.2	-19	2.91	42.43	54	-11.57	-	-	-	-	64	120	V

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

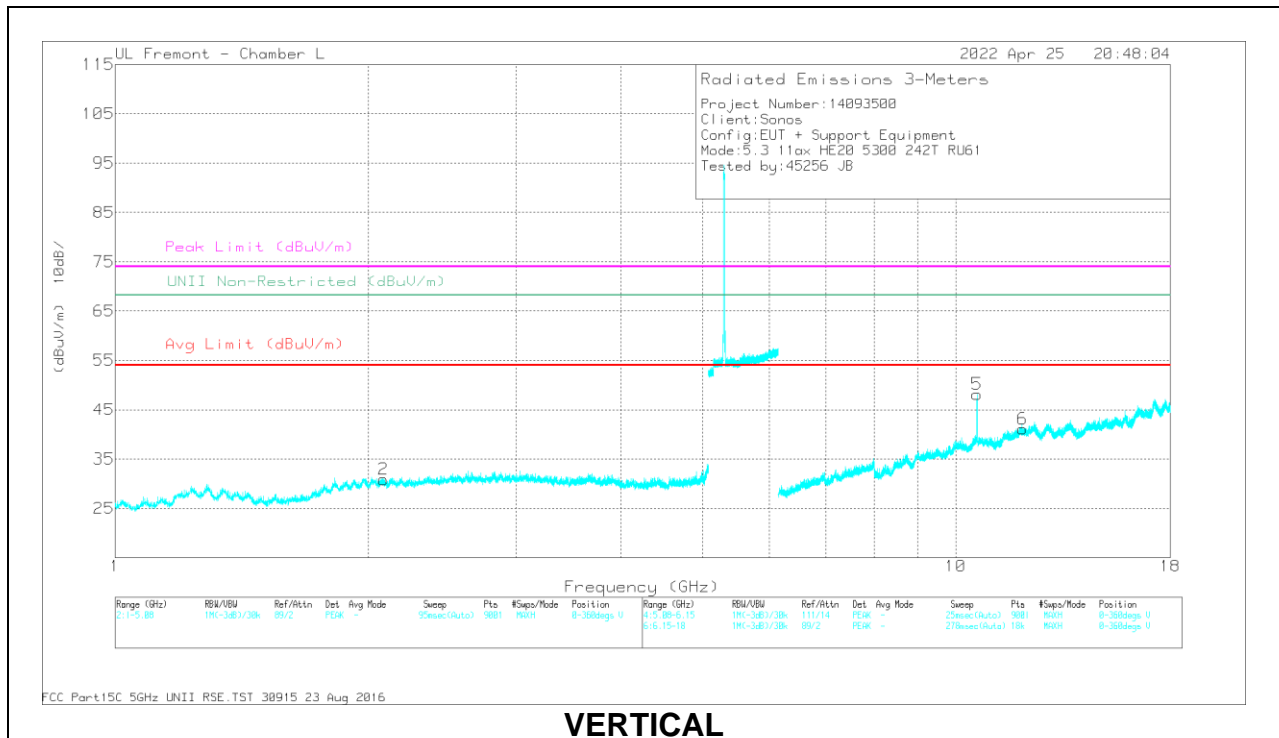
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

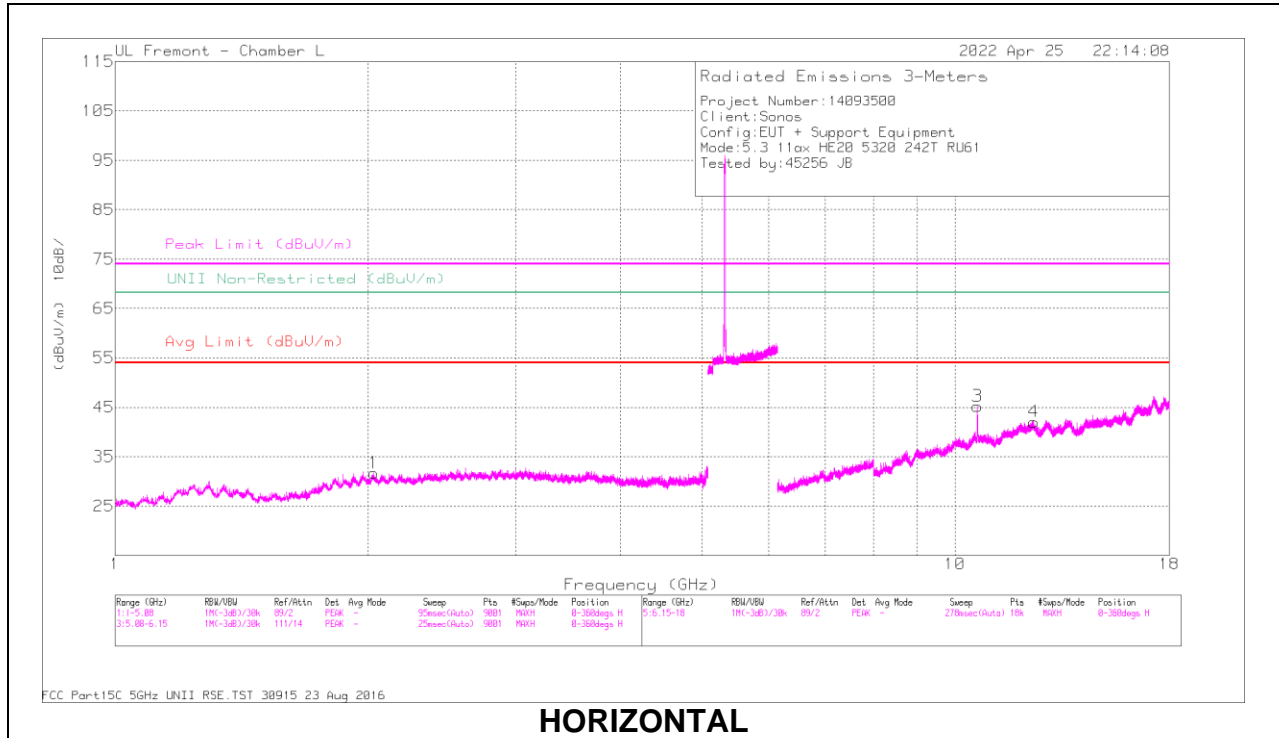
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.093941	41	PK-U	31.6	-31.2	0	41.4	-	-	-	-	68.2	-26.8	353	132	H
2	2.083628	40.63	PK-U	31.6	-31.2	0	41.03	-	-	-	-	68.2	-27.17	303	184	V
3	* 10.605287	38.6	PK-U	37.8	-19.5	0	56.9	-	-	74	-17.1	-	-	102	208	H
	* 10.602802	23.28	ADR	37.7	-19.5	2.91	44.39	54	-9.61	-	-	-	-	102	208	H
4	* 12.209084	30.86	PK-U	39.2	-19.3	0	50.76	-	-	74	-23.24	-	-	34	102	H
	* 12.208653	19.05	ADR	39.2	-19.3	2.91	41.86	54	-12.14	-	-	-	-	34	102	H
5	* 10.601863	41.45	PK-U	37.8	-19.5	0	59.75	-	-	74	-14.25	-	-	273	212	V
	* 10.602778	25.45	ADR	37.7	-19.5	2.91	46.56	54	-7.44	-	-	-	-	273	212	V
6	* 12.014077	30.82	PK-U	39.1	-19.1	0	50.82	-	-	74	-23.18	-	-	52	156	V
	* 12.012674	18.85	ADR	39.1	-19.2	2.91	41.66	54	-12.34	-	-	-	-	52	156	V

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

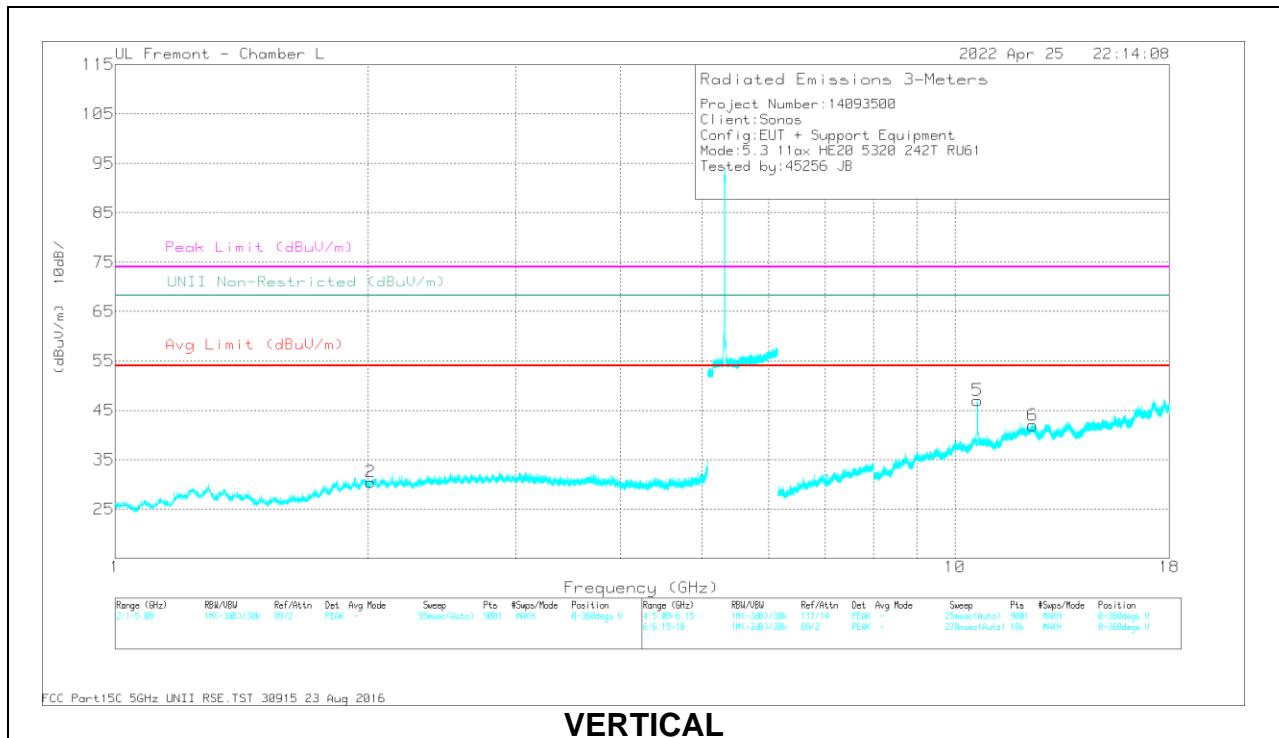
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	2.029992	40.83	PK-U	31.5	-30.9	0	41.43	-	-	-	-	68.2	-26.77	87	185	H
2	2.013229	40.22	PK-U	31.5	-30.8	0	40.92	-	-	-	-	68.2	-27.28	1	109	V
3	* 10.634955	36.68	PK-U	37.8	-19.5	0	54.98	-	-	74	-19.02	-	-	100	202	H
	* 10.634715	22.46	ADR	37.8	-19.5	2.91	43.67	54	-10.33	-	-	-	-	100	202	H
4	* 12.416963	31.45	PK-U	39.1	-18.9	0	51.65	-	-	74	-22.35	-	-	309	101	H
	* 12.415205	19.3	ADR	39.1	-18.9	2.91	42.41	54	-11.59	-	-	-	-	309	101	H
5	* 10.636608	38.15	PK-U	37.8	-19.5	0	56.45	-	-	74	-17.55	-	-	277	191	V
	* 10.636892	23.93	ADR	37.8	-19.5	2.91	45.14	54	-8.86	-	-	-	-	277	191	V
6	* 12.377937	31.03	PK-U	39.1	-19	0	51.13	-	-	74	-22.87	-	-	104	106	V
	* 12.377689	19.49	ADR	39.1	-19	2.91	42.5	54	-11.5	-	-	-	-	104	106	V

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

PK-U - U-NII: Maximum Peak

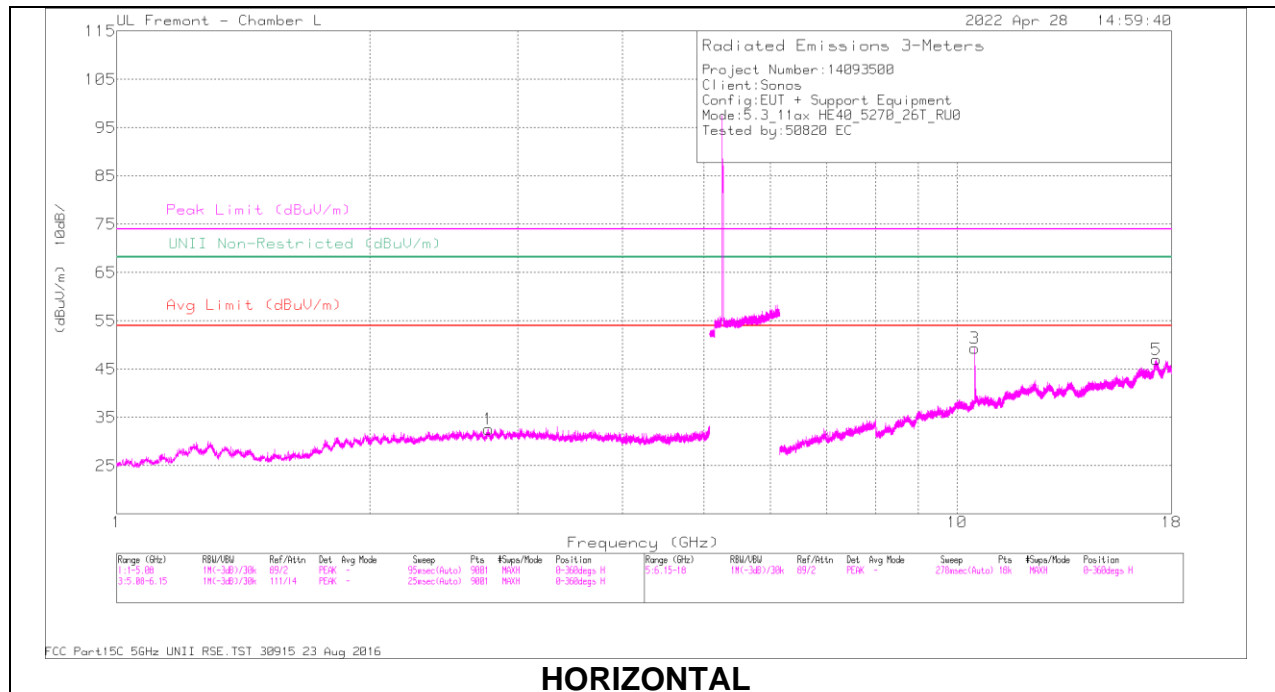
ADR - U-NII AD primary method, RMS average

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

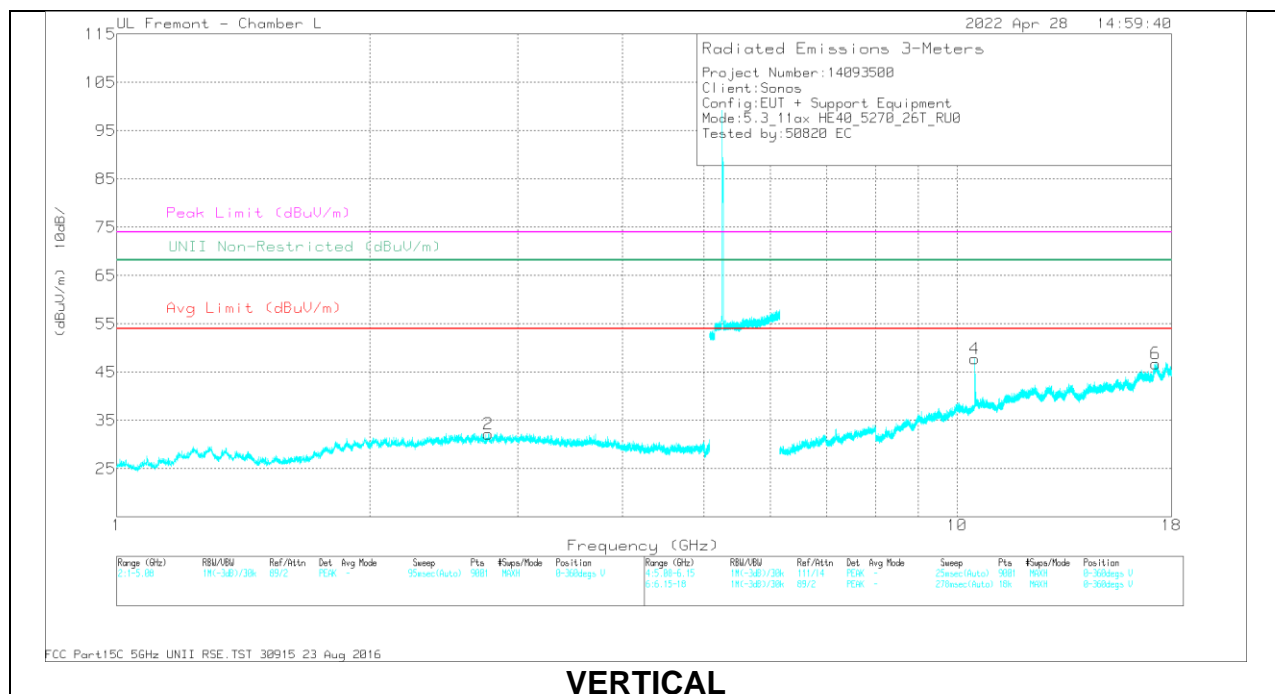
2TX Antenna 2 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 2.769193	38.93	PK-U	32.5	-29.8	0	41.63	-	-	74	-32.37	-	-	173	270	H
	* 2.768884	26.72	ADR	32.5	-29.8	2	31.42	54	-22.58	-	-	-	-	173	270	H
2	* 2.769929	39.14	PK-U	32.5	-29.8	0	41.84	-	-	74	-32.16	-	-	38	210	V
	* 2.770111	27.3	ADR	32.5	-29.8	2	32	54	-22	-	-	-	-	38	210	V
3	10.504625	44.7	PK-U	37.6	-18.9	0	63.4	-	-	-	-	68.2	-4.8	188	196	H
5	17.258483	31.89	PK-U	40.9	-16	0	56.79	-	-	-	-	68.2	-11.41	185	222	H
4	10.50478	45.04	PK-U	37.6	-18.9	0	63.74	-	-	-	-	68.2	-4.46	204	176	V
6	17.254516	31.69	PK-U	40.9	-16	0	56.59	-	-	-	-	68.2	-11.61	99	210	V

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

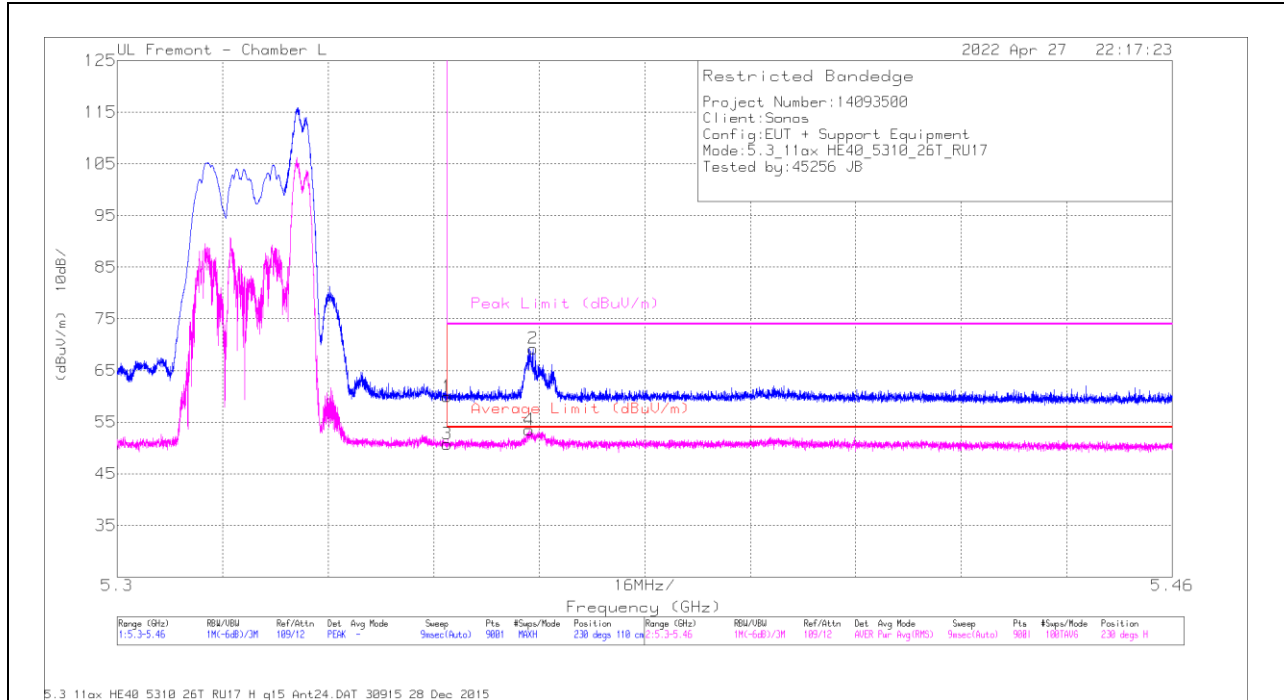
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

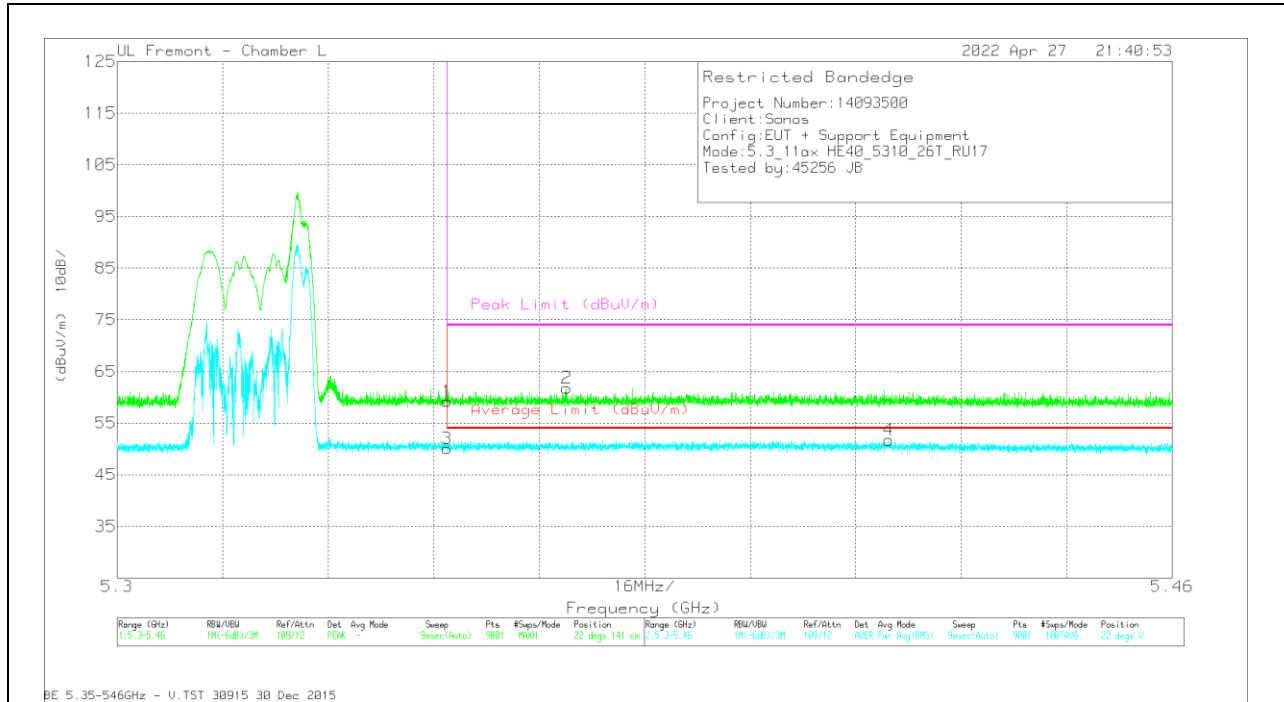
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	32.05	Pk	34.9	-7	0	59.95	-	-	74	-14.05	230	110	H
2	* 5.363094	41.45	Pk	34.9	-7.1	0	69.25	-	-	74	-4.75	230	110	H
3	* 5.35	20.86	RMS	34.9	-7	2	50.76	54	-3.24	-	-	230	110	H
4	* 5.362454	23.7	RMS	34.9	-7.1	2	53.5	54	-5	-	-	230	110	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/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	31.29	Pk	34.9	-7	0	59.19	-	-	74	-14.81	22	141	V
2	* 5.368161	33.98	Pk	34.9	-7.1	0	61.78	-	-	74	-12.22	22	141	V
3	* 5.35	20.14	RMS	34.9	-7	2	50.04	54	-3.96	-	-	22	141	V
4	* 5.416979	21.83	RMS	34.9	-7	2	51.73	54	-2.27	-	-	22	141	V

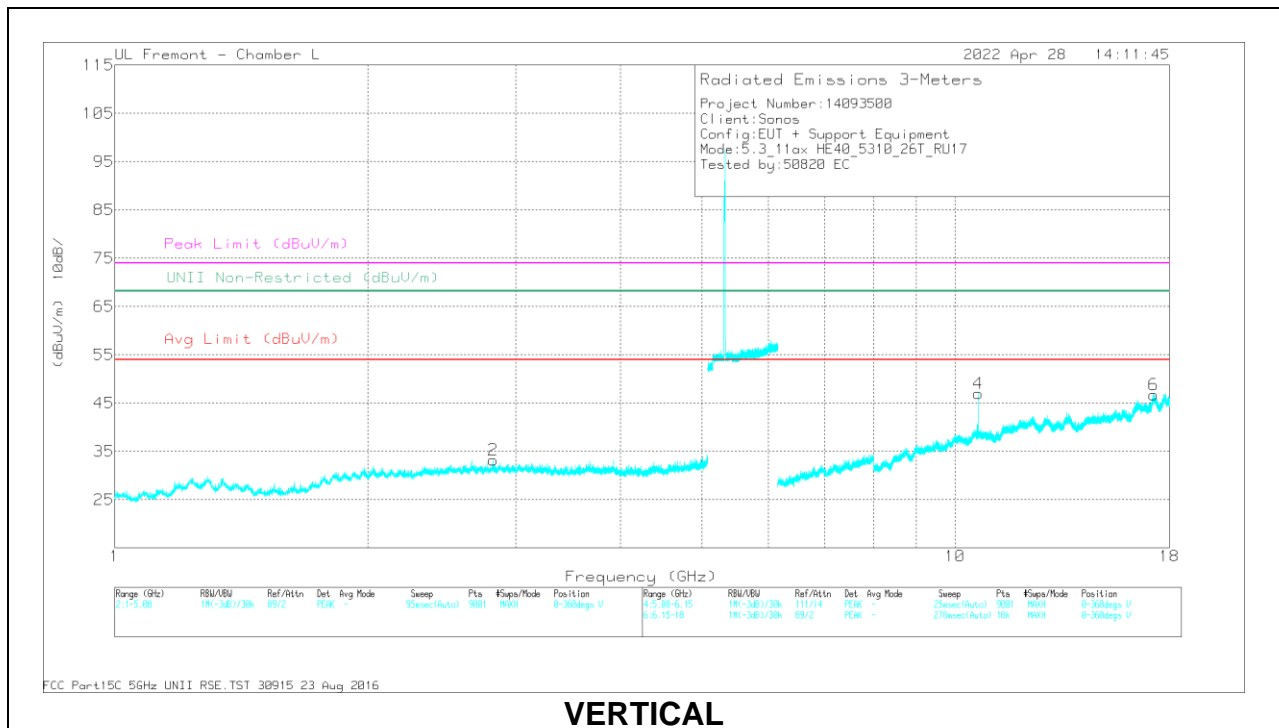
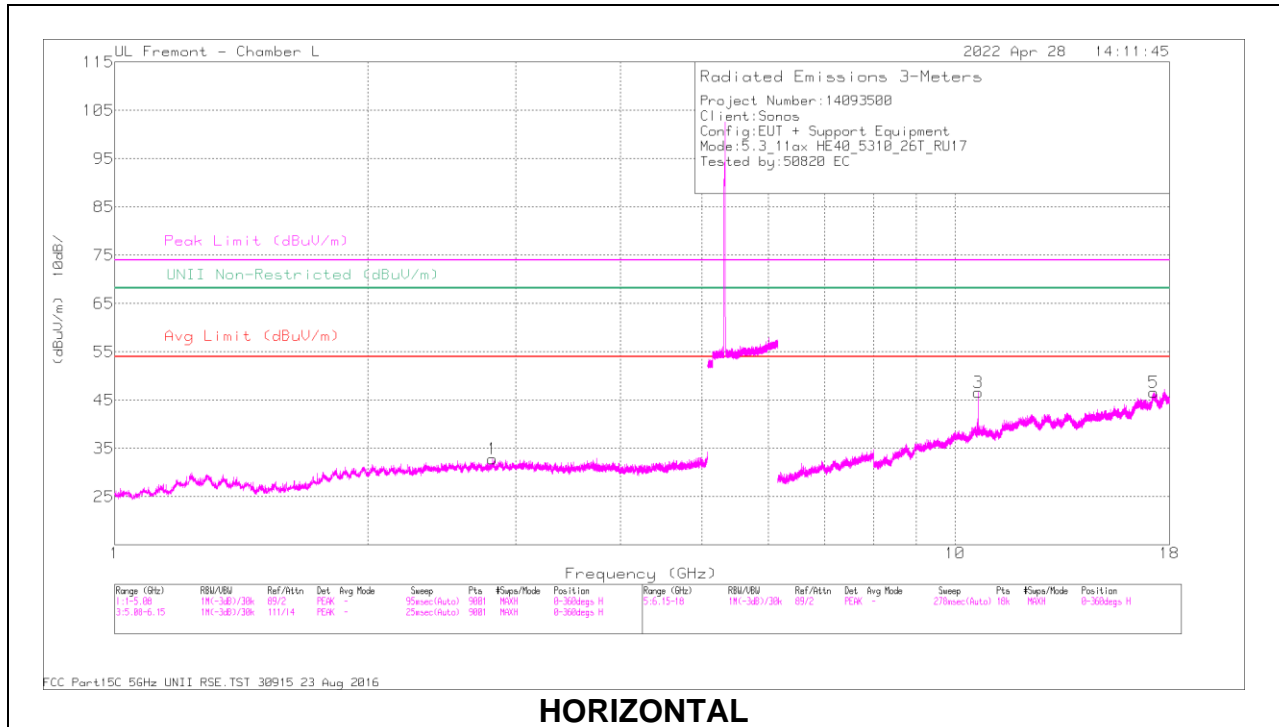
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

HIGH CHANNEL



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 2.814549	38.29	PK-U	32.6	-29.2	0	41.69	-	-	74	-32.31	-	-	214	232	H
	* 2.813947	26.59	ADR	32.6	-29.2	2	31.99	54	-22.01	-	-	-	-	214	232	H
2	* 2.82019	38.15	PK-U	32.6	-29.2	0	41.55	-	-	74	-32.45	-	-	145	188	V
	* 2.822059	26.59	ADR	32.6	-29.2	2	31.99	54	-22.01	-	-	-	-	145	188	V
3	* 10.655444	43.64	PK-U	37.8	-19.2	0	62.24	-	-	74	-11.76	-	-	179	193	H
	* 10.655943	27.7	ADR	37.8	-19.2	2	48.3	54	-5.7	-	-	-	-	179	193	H
5	17.241286	31.53	PK-U	41	-15.8	0	56.73	-	-	-	-	68.2	-11.47	213	134	H
4	* 10.655845	46.91	PK-U	37.8	-19.2	0	65.51	-	-	74	-8.49	-	-	189	126	V
	* 10.655325	30.85	ADR	37.8	-19.2	2	51.45	54	-2.55	-	-	-	-	189	126	V
6	17.242777	31.71	PK-U	41	-15.8	0	56.91	-	-	-	-	68.2	-11.29	186	217	V

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

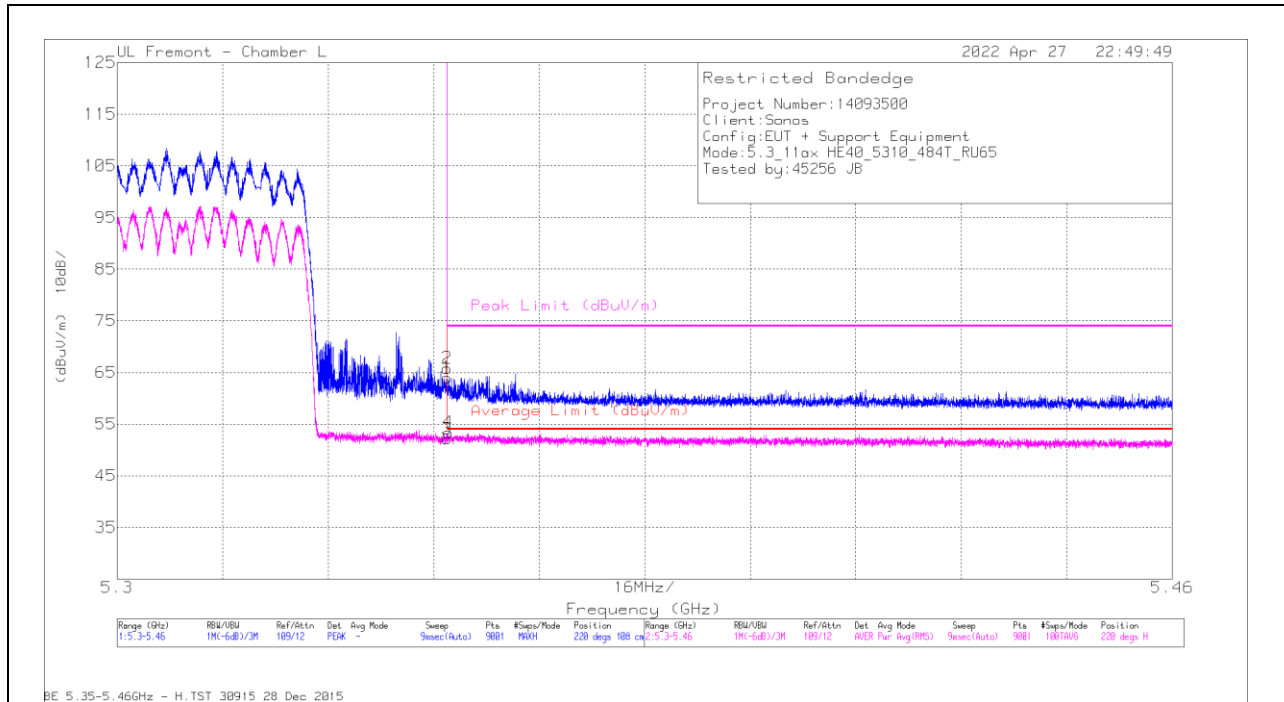
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

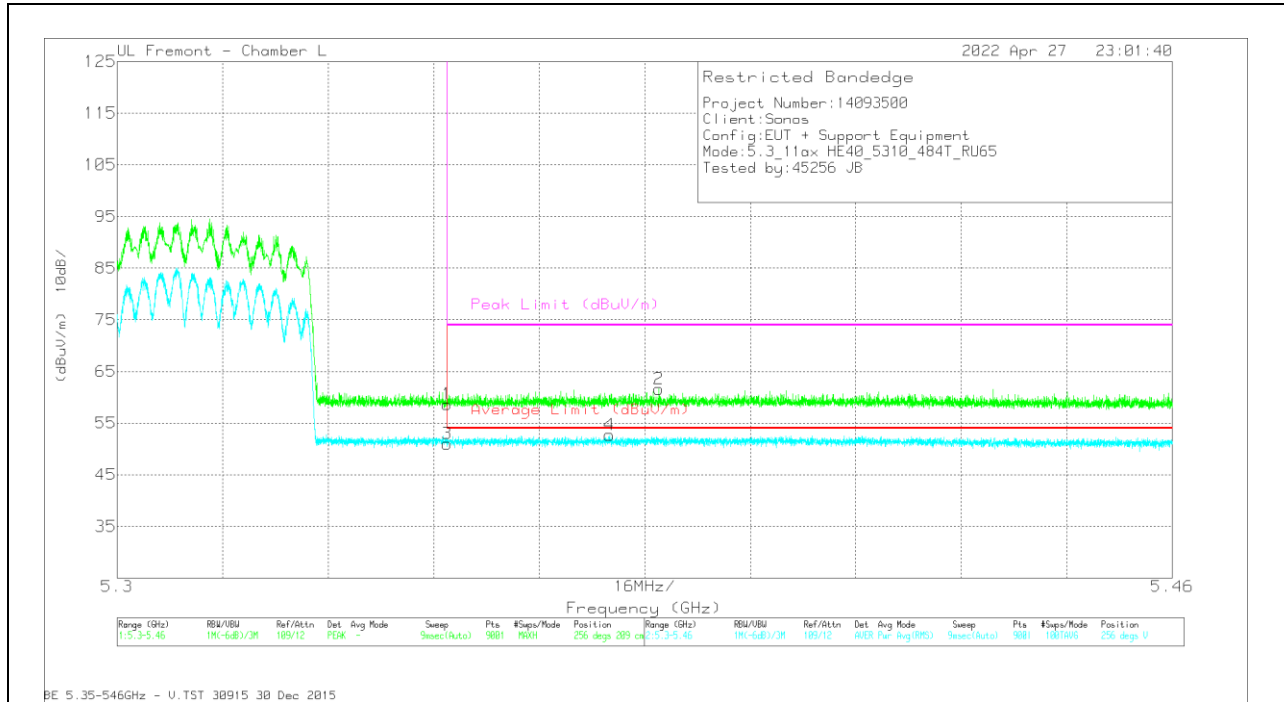
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	36.08	Pk	34.9	-7	0	63.98	-	-	74	-10.02	220	108	H
2	* 5.350027	37.9	Pk	34.9	-7	0	65.8	-	-	74	-8.2	220	108	H
3	* 5.35	21.3	RMS	34.9	-7	2.94	52.14	54	-1.86	-	-	220	108	H
4	* 5.350205	22.57	RMS	34.9	-7	2.94	53.41	54	-0.59	-	-	220	108	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/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	30.76	Pk	34.9	-7	0	58.66	-	-	74	-15.34	256	209	V
2	* 5.382134	33.71	Pk	34.9	-7	0	61.61	-	-	74	-12.39	256	209	V
3	* 5.35	20.16	RMS	34.9	-7	2.94	51	54	-3	-	-	256	209	V
4	* 5.37465	21.96	RMS	34.9	-7.1	2.94	52.7	54	-1.3	-	-	256	209	V

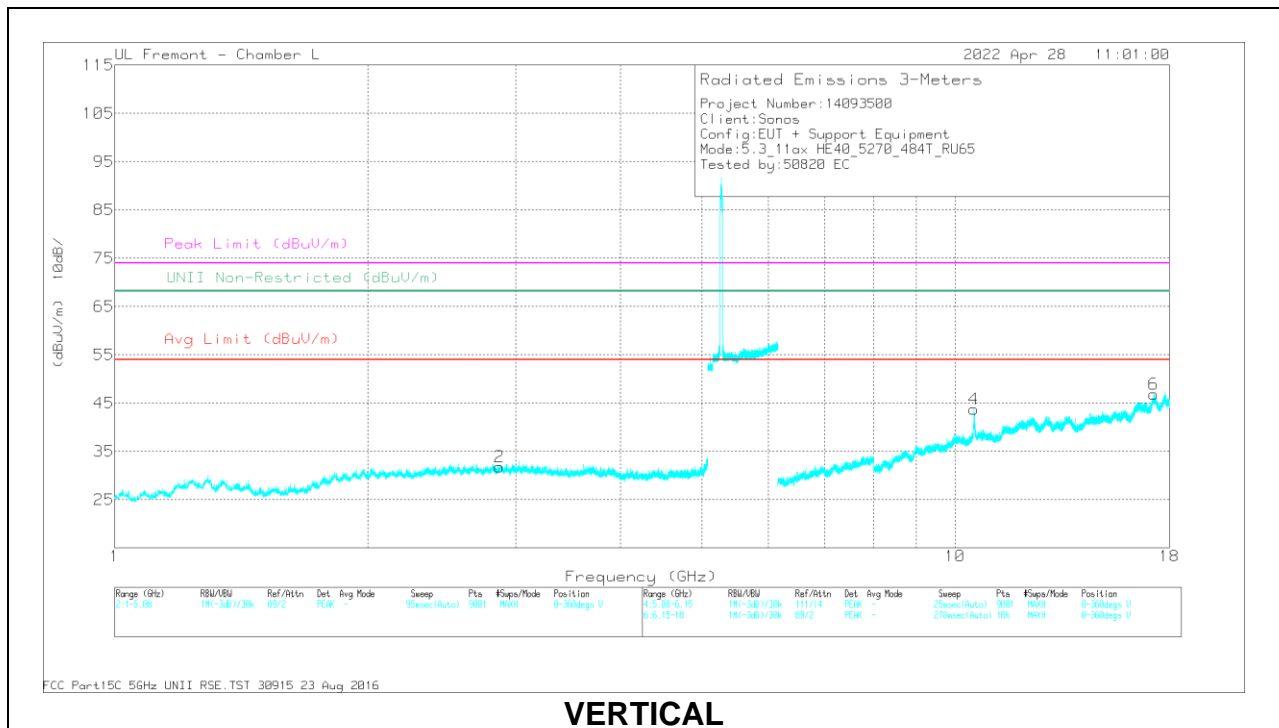
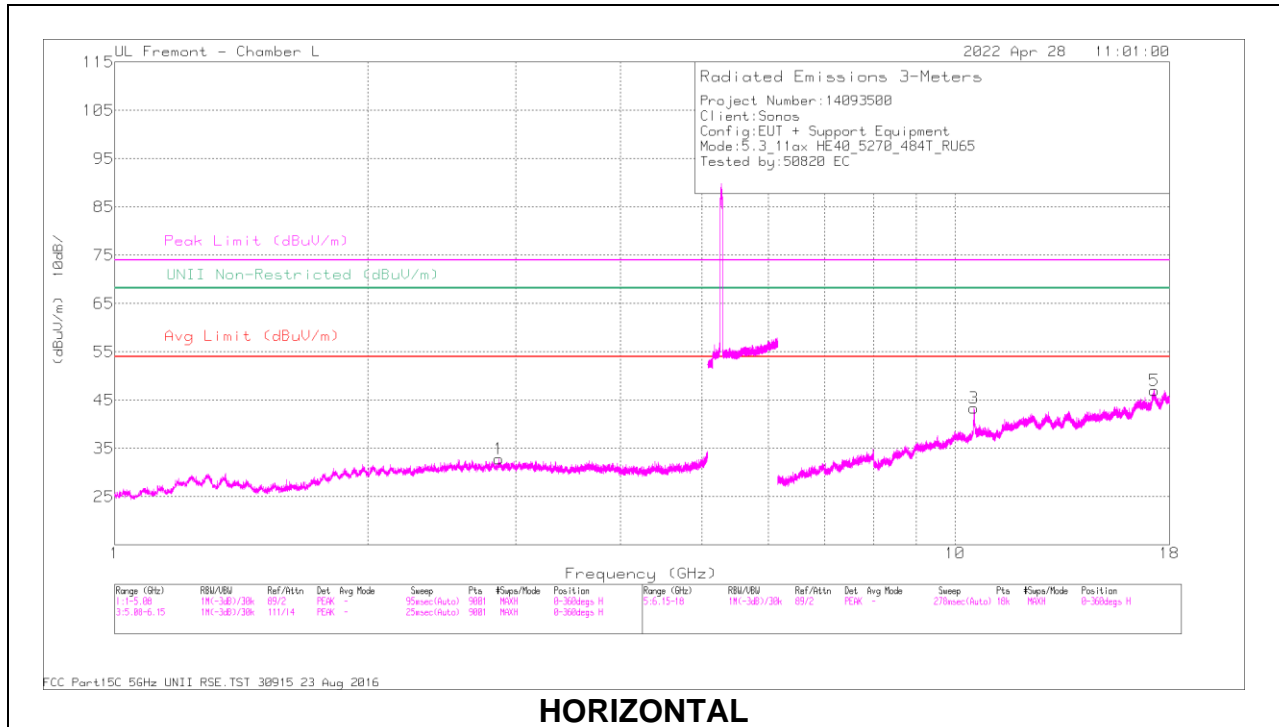
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



RADIATED EMISSIONS

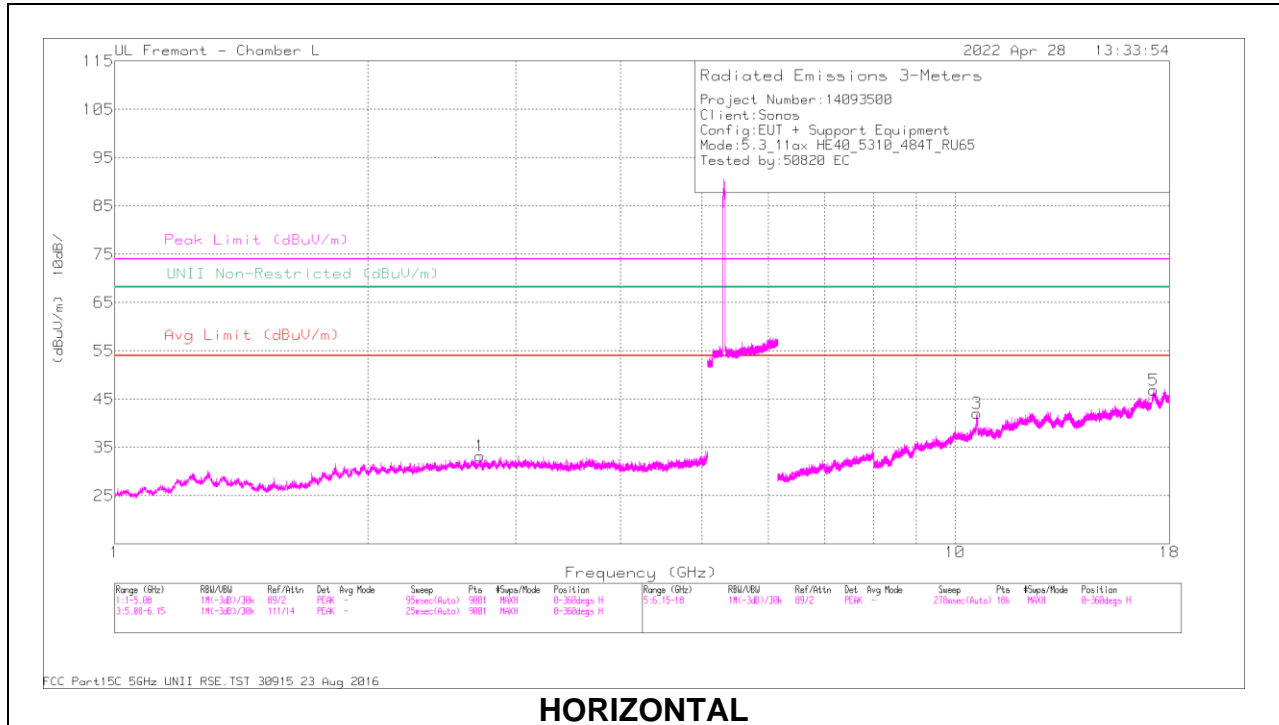
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.865447	37.85	PK-U	32.7	-29.1	0	41.45	-	-	74	-32.55	-	-	191	289	H
	* 2.864967	26.13	ADR	32.7	-29.1	2.94	32.67	54	-21.33	-	-	-	-	191	289	H
2	* 2.86987	38.53	PK-U	32.7	-29.2	0	42.03	-	-	74	-31.97	-	-	93	247	V
	* 2.870966	26.15	ADR	32.7	-29.2	2.94	32.59	54	-21.41	-	-	-	-	93	247	V
3	10.54067	35.75	PK-U	37.7	-18.8	0	54.65	-	-	-	-	68.2	-13.55	188	186	H
5	17.25765	31.44	PK-U	40.9	-16	0	56.34	-	-	-	-	68.2	-11.86	86	277	H
4	10.535852	37.8	PK-U	37.7	-18.9	0	56.6	-	-	-	-	68.2	-11.6	188	118	V
6	17.243849	31.14	PK-U	41	-15.8	0	56.34	-	-	-	-	68.2	-11.86	208	101	V

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

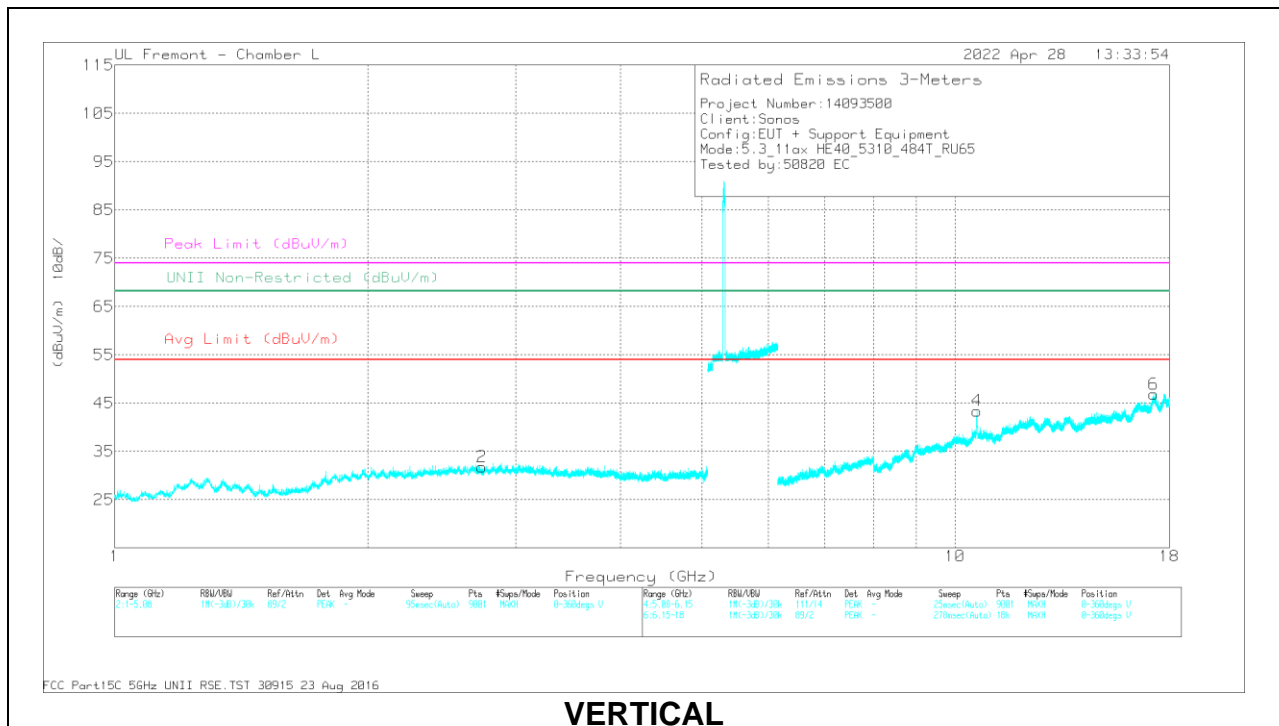
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 2.720763	39.48	PK-U	32.5	-30.1	0	41.88	-	-	74	-32.12	-	-	201	185	H
	* 2.722468	27.09	ADR	32.5	-30.1	2.94	32.43	54	-21.57	-	-	-	-	201	185	H
2	* 2.736473	38.82	PK-U	32.5	-30.1	0	41.22	-	-	74	-32.78	-	-	216	302	V
	* 2.733537	26.56	ADR	32.5	-30.1	2.94	31.9	54	-22.1	-	-	-	-	216	302	V
3	* 11.50914	30.25	PK-U	38.6	-19.2	0	49.65	-	-	74	-24.35	-	-	187	114	H
	* 11.4713	18.94	ADR	38.5	-19.4	2.94	40.98	54	-13.02	-	-	-	-	187	114	H
5	17.242542	31.57	PK-U	41	-15.8	0	56.77	-	-	-	-	68.2	-11.43	152	190	H
4	* 10.615881	37.22	PK-U	37.8	-19.5	0	55.52	-	-	74	-18.48	-	-	189	120	V
	* 10.625471	22.59	ADR	37.8	-19.5	2.94	43.83	54	-10.17	-	-	-	-	189	120	V
6	17.251326	31.82	PK-U	40.9	-16	0	56.72	-	-	-	-	68.2	-11.48	87	128	V

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

PK-U - U-NII: Maximum Peak

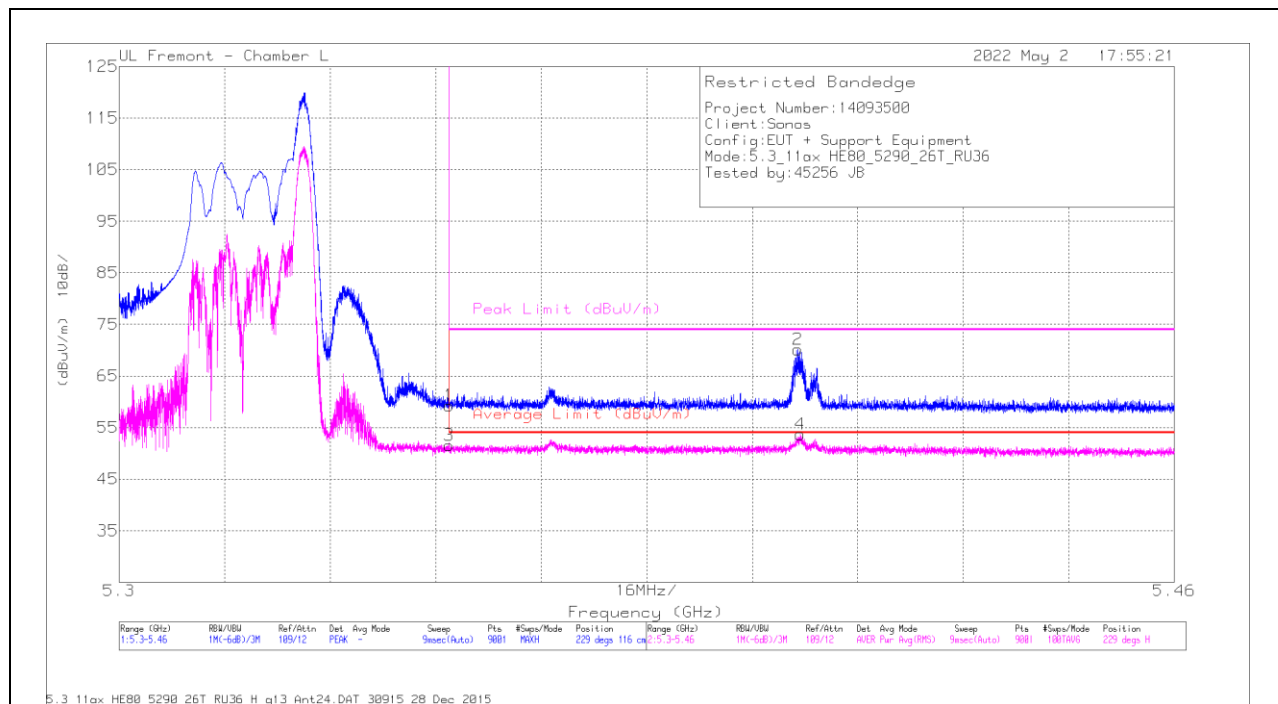
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

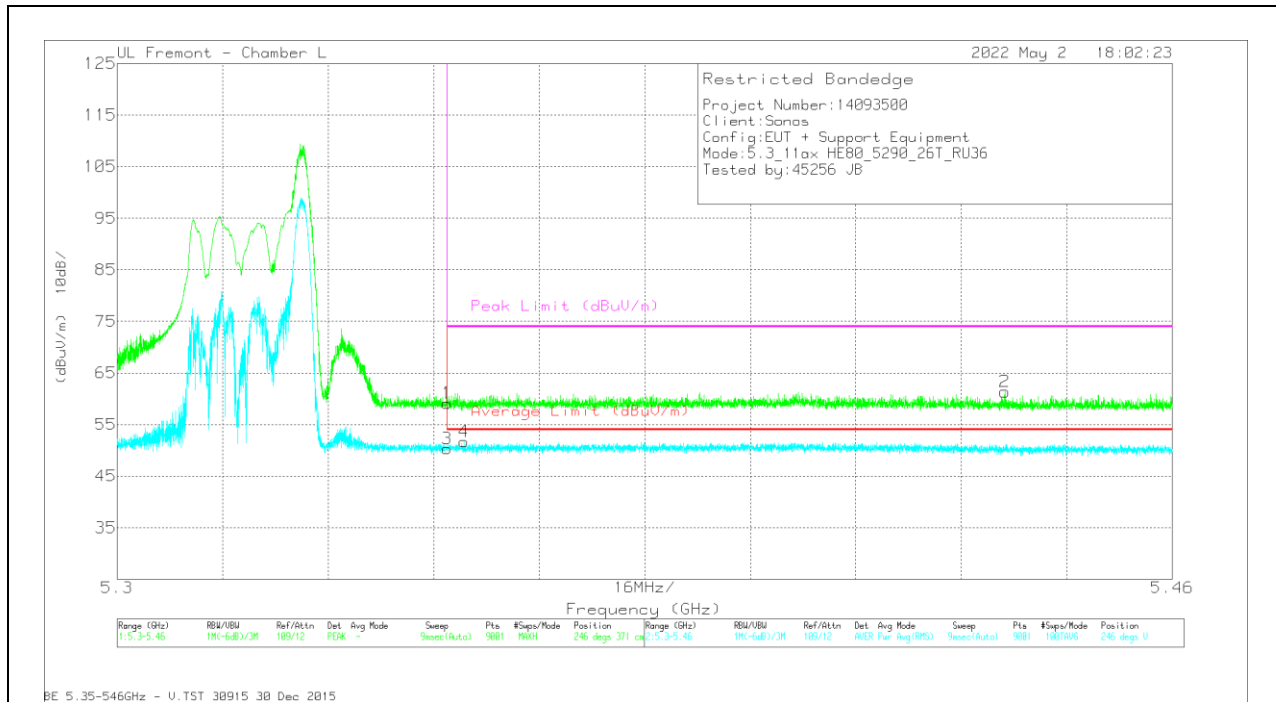
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	31.33	Pk	34.9	-7	0	59.23	-	-	74	-14.77	229	116	H
2	* 5.402935	42.13	Pk	34.9	-6.9	0	70.13	-	-	74	-3.87	229	116	H
3	* 5.35	21.69	RMS	34.9	-7	1.97	51.56	54	-2.44	-	-	229	116	H
4	* 5.403255	23.72	RMS	34.9	-6.9	1.97	53.69	54	-3.1	-	-	229	116	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



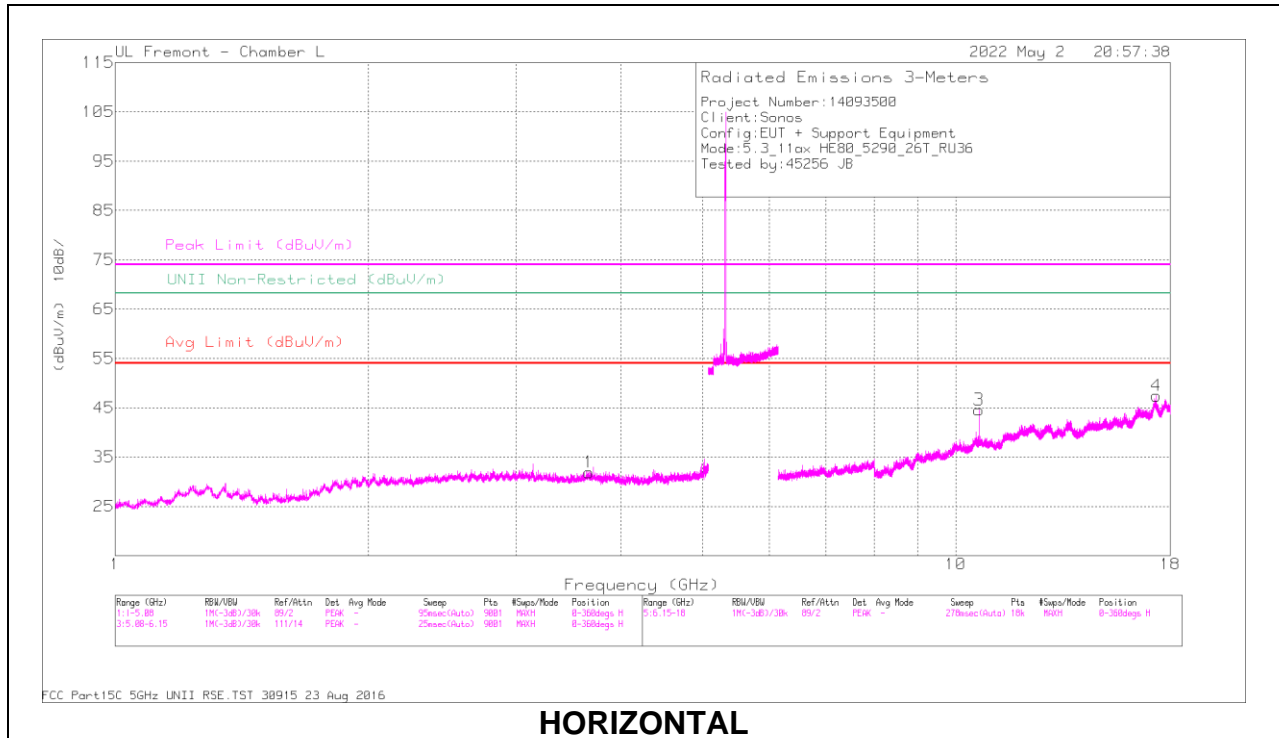
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/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	31.24	Pk	34.9	-7	0	59.14	-	-	74	-14.86	246	371	V
2	* 5.434597	33.57	Pk	34.9	-7.1	0	61.37	-	-	74	-12.63	246	371	V
3	* 5.35	20.45	RMS	34.9	-7	1.97	50.32	54	-3.68	-	-	246	371	V
4	* 5.352587	21.81	RMS	34.9	-7	1.97	51.68	54	-2.32	-	-	246	371	V

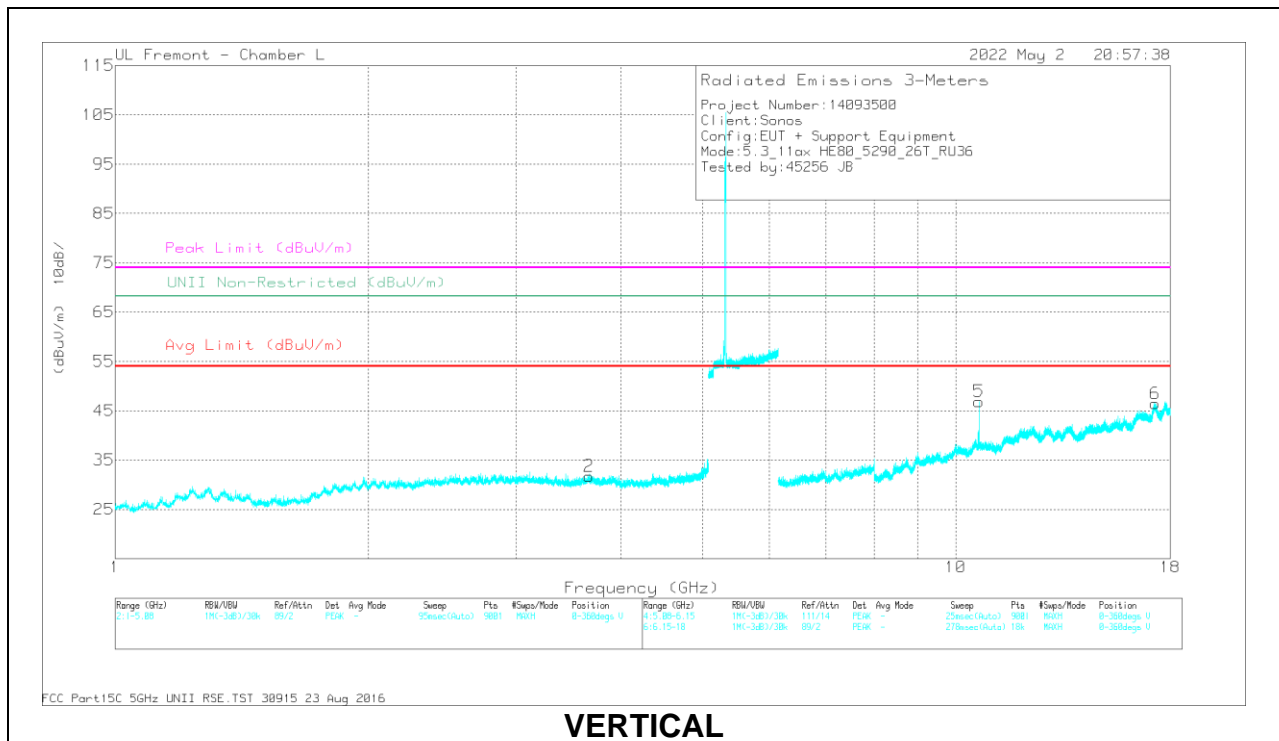
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 3.664958	36.42	PK-U	33.2	-27.7	0	41.92	-	-	74	-32.08	-	-	177	106	H
	* 3.661725	24.84	ADR	33.2	-27.6	1.97	32.41	54	-21.59	-	-	-	-	177	106	H
2	* 3.660469	37.3	PK-U	33.2	-27.6	0	42.9	-	-	74	-31.1	-	-	1	115	V
	* 3.663306	25.48	ADR	33.2	-27.6	1.97	33.05	54	-20.95	-	-	-	-	1	115	V
3	* 10.65572	42.94	PK-U	37.8	-19.2	0	61.54	-	-	74	-12.46	-	-	190	120	H
	* 10.655688	26.5	ADR	37.8	-19.2	1.97	47.07	54	-6.93	-	-	-	-	190	120	H
4	17.325607	30.88	PK-U	41	-16.4	0	55.48	-	-	-	-	68.2	-12.72	10	224	H
5	* 10.655356	44.59	PK-U	37.8	-19.2	0	63.19	-	-	74	-10.81	-	-	128	103	V
	* 10.655456	28.47	ADR	37.8	-19.2	1.97	49.04	54	-4.96	-	-	-	-	128	103	V
6	17.264927	31.17	PK-U	41	-16.1	0	56.07	-	-	-	-	68.2	-12.13	102	102	V

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

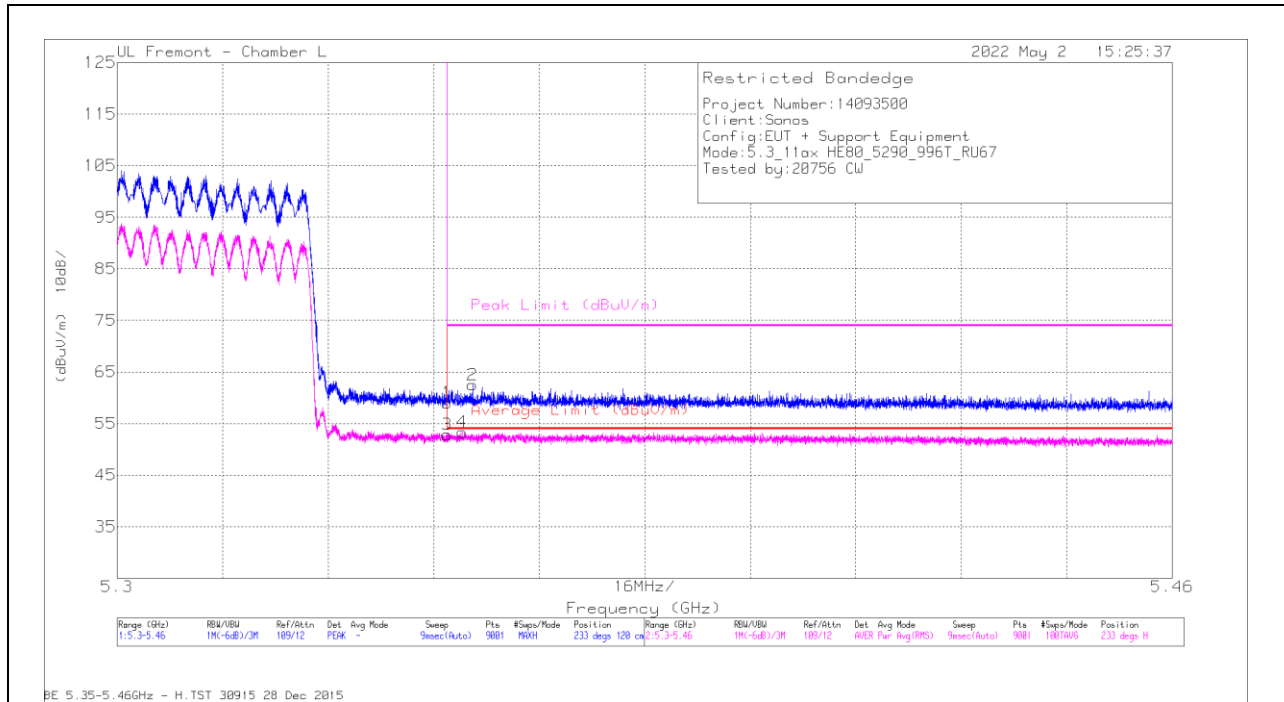
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (MID CHANNEL)

HORIZONTAL RESULT



Trace Markers

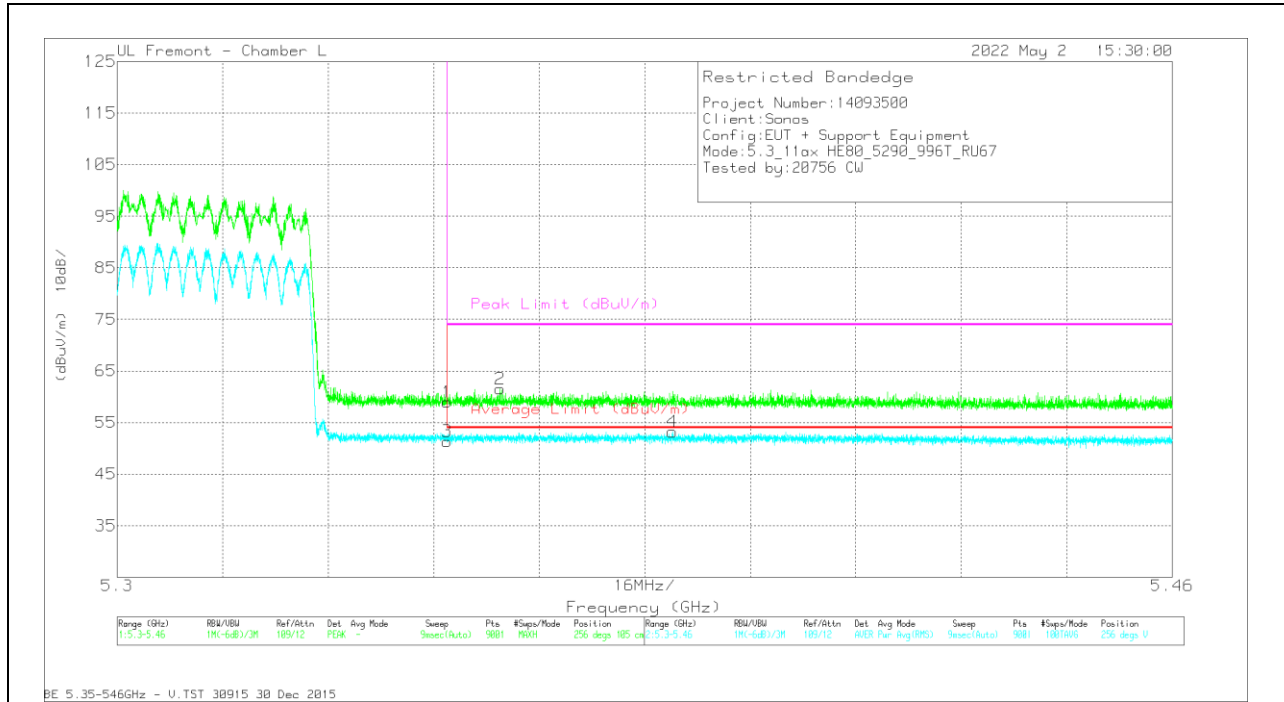
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	31.12	Pk	34.9	-7	0	59.02	-	-	74	-14.98	233	120	H
2	* 5.353885	34.59	Pk	34.9	-7	0	62.49	-	-	74	-11.51	233	120	H
3	* 5.35	21.67	RMS	34.9	-7	3.25	52.82	54	-1.18	-	-	233	120	H
4	* 5.352321	22.18	RMS	34.9	-7	3.25	53.33	54	-0.67	-	-	233	120	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filtr/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	31.05	Pk	34.9	-7	0	58.95	-	-	74	-15.05	256	105	V
2	* 5.358063	33.61	Pk	34.9	-7	0	61.51	-	-	74	-12.49	256	105	V
3	* 5.35	20.18	RMS	34.9	-7	3.25	51.33	54	-2.67	-	-	256	105	V
4	* 5.384179	22.05	RMS	34.9	-7	3.25	53.2	54	-0.8	-	-	256	105	V

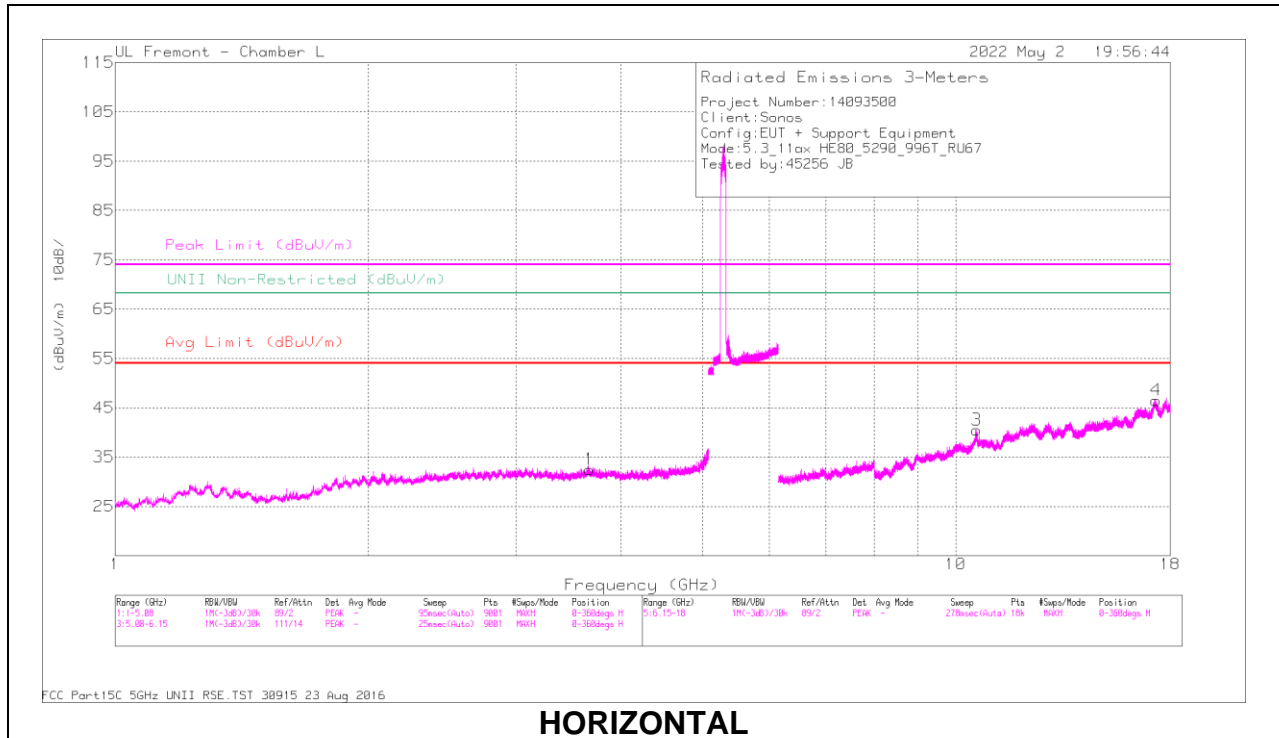
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

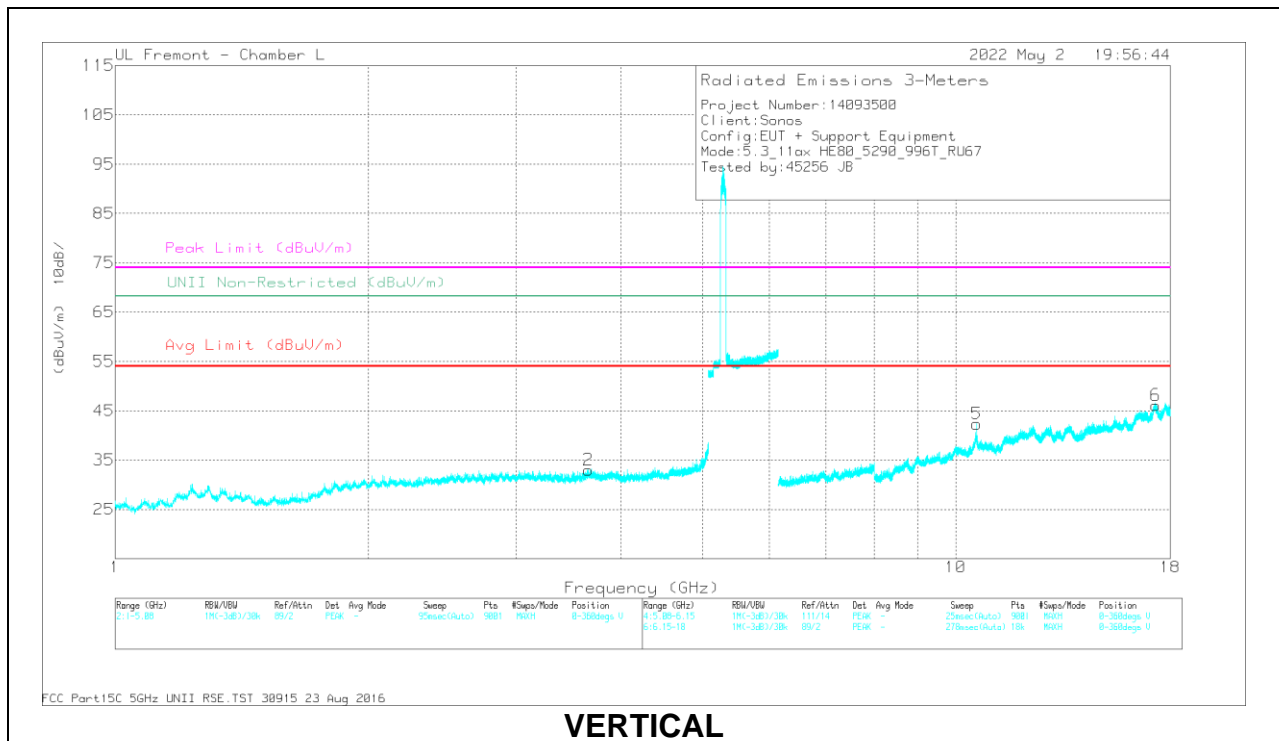
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 3.668033	36.89	PK-U	33.3	-27.7	0	42.49	-	-	74	-31.51	-	-	99	112	H
	* 3.667306	25.24	ADR	33.3	-27.7	3.25	34.09	54	-19.91	-	-	-	-	99	112	H
2	* 3.65394	37.23	PK-U	33.1	-27.5	0	42.83	-	-	74	-31.17	-	-	292	103	V
	* 3.652142	24.87	ADR	33.1	-27.5	3.25	33.72	54	-20.28	-	-	-	-	292	103	V
3	10.58542	33.3	PK-U	37.8	-19.2	0	51.9	-	-	-	-	68.2	-16.3	132	196	H
4	17.315828	31.83	PK-U	40.9	-16.3	0	56.43	-	-	-	-	68.2	-11.77	13	161	H
5	10.585871	34.06	PK-U	37.7	-19.3	0	52.46	-	-	-	-	68.2	-15.74	195	176	V
6	17.296943	31.03	PK-U	41	-16.4	0	55.63	-	-	-	-	68.2	-12.57	238	117	V

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

PK-U - U-NII: Maximum Peak

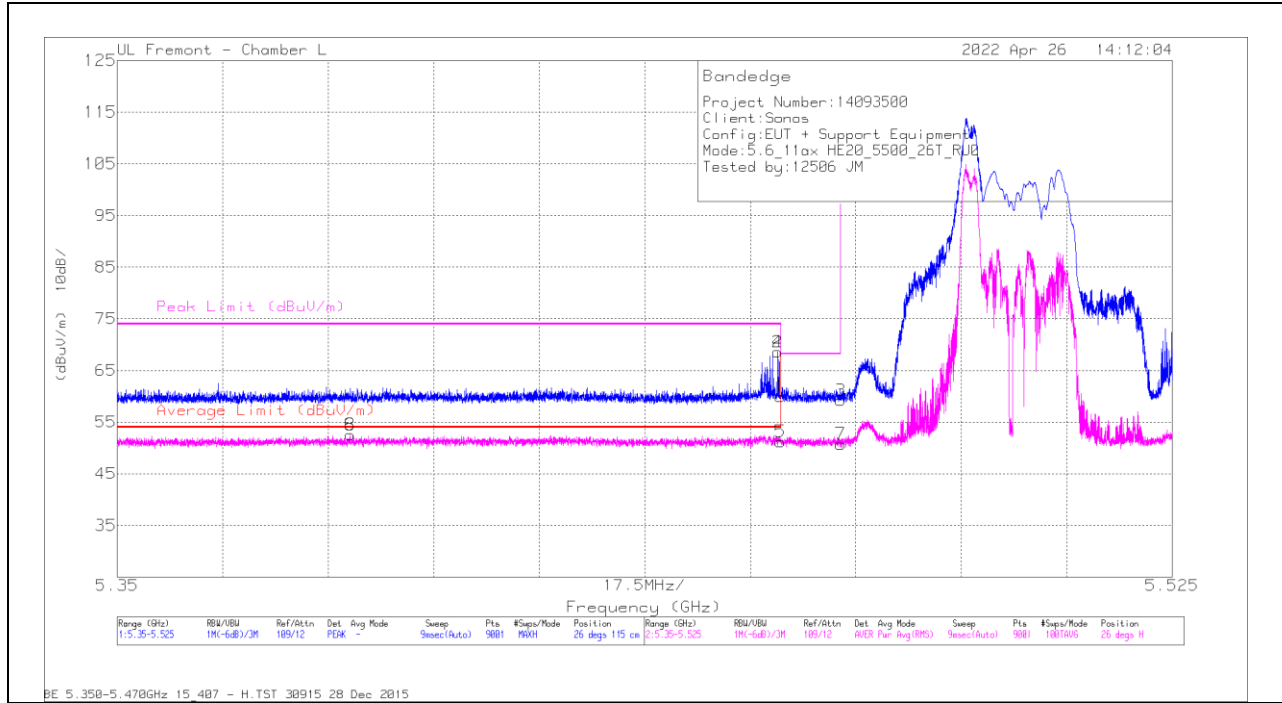
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Trace Markers

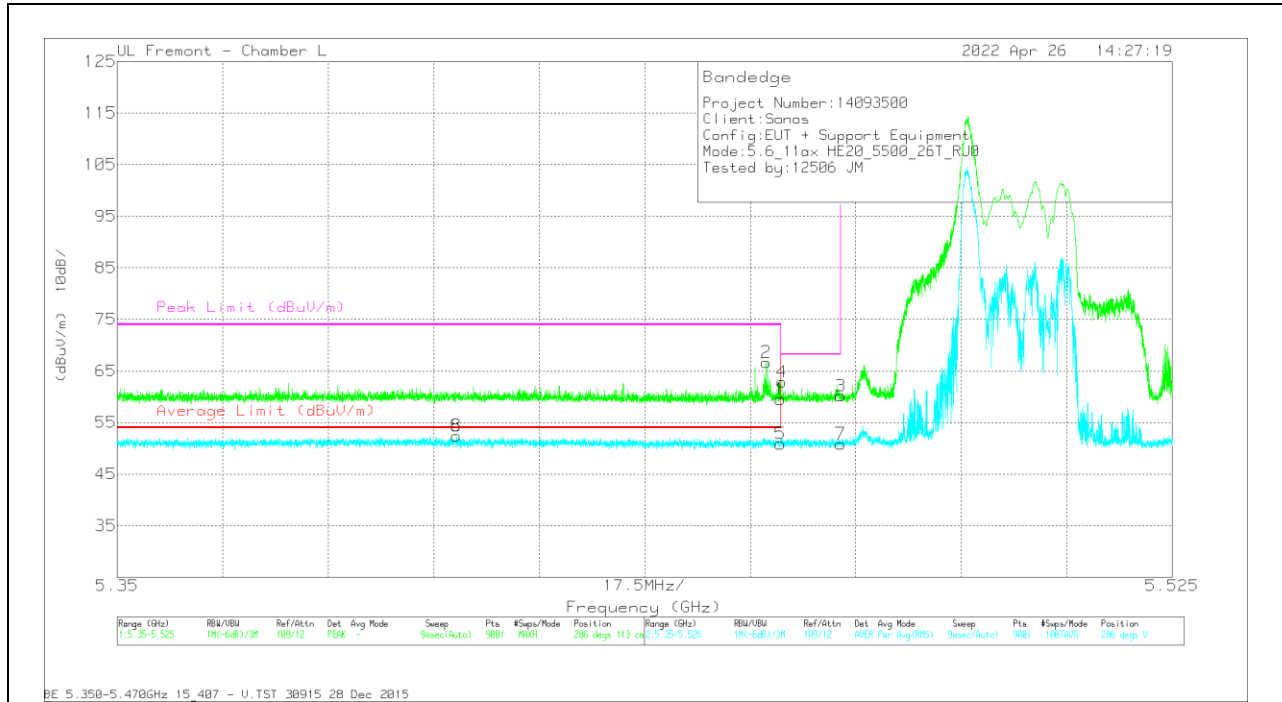
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	32.06	Pk	34.9	-7	0	59.96	-	-	68.2	-8.24	26	115	H
2	* 5.459548	40.68	Pk	34.9	-7	0	68.58	-	-	74	-5.42	26	115	H
3	5.47	31.29	Pk	34.9	-7	0	59.19	-	-	68.2	-9.01	26	115	H
4	* 5.459548	40.68	Pk	34.9	-7	0	68.58	-	-	74	-5.42	26	115	H
5	* 5.46	21.29	RMS	34.9	-7	2.02	51.21	54	-2.79	-	-	26	115	H
6	* 5.388616	22.61	RMS	34.9	-7	2.02	52.53	54	-1.47	-	-	26	115	H
7	5.47	20.81	RMS	34.9	-7	2.02	50.73	-	-	-	-	26	115	H
8	* 5.388616	22.61	RMS	34.9	-7	2.02	52.53	54	-1.47	-	-	26	115	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/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	31.63	Pk	34.9	-7	0	59.53	-	-	68.2	-8.67	286	113	V
2	* 5.457623	38.75	Pk	34.9	-7	0	66.65	-	-	74	-7.35	286	113	V
3	5.47	32.27	Pk	34.9	-7	0	60.17	-	-	68.2	-8.03	286	113	V
4	5.460247	34.95	Pk	34.9	-7	0	62.85	-	-	68.2	-5.35	286	113	V
5	* 5.46	20.97	RMS	34.9	-7	2.02	50.89	54	-3.11	-	-	286	113	V
6	* 5.406251	22.41	RMS	34.9	-6.9	2.02	52.43	54	-1.57	-	-	286	113	V
7	5.47	20.89	RMS	34.9	-7	2.02	50.81	-	-	-	-	286	113	V
8	* 5.406251	22.41	RMS	34.9	-6.9	2.02	52.43	54	-1.57	-	-	286	113	V

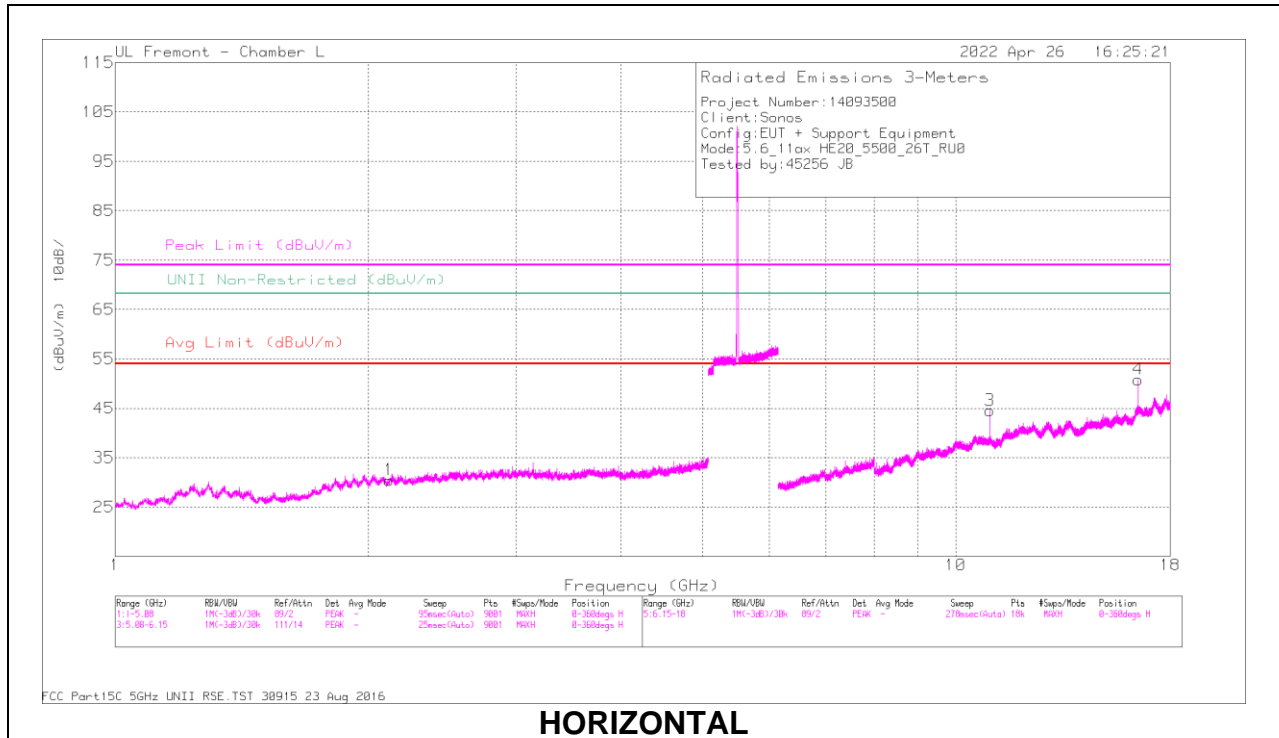
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

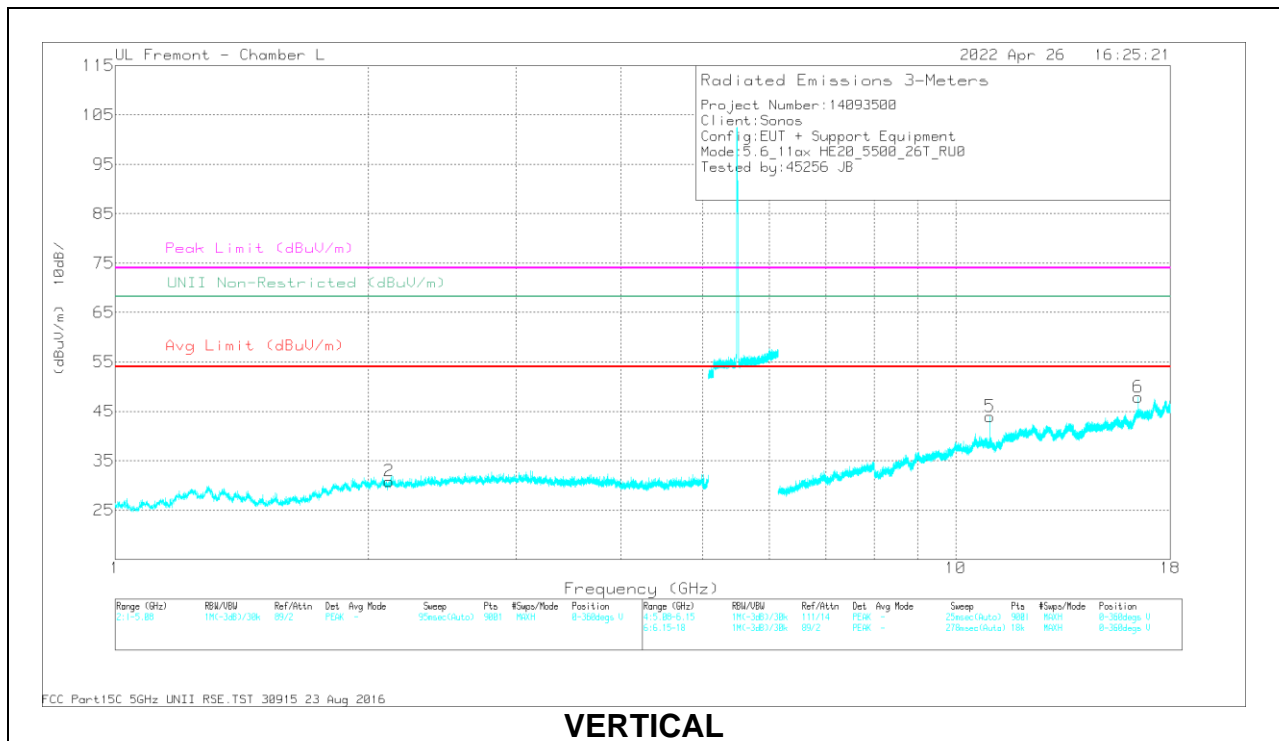
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	2.117987	40.46	PK-U	31.5	-31.2	0	40.76	-	-	-	-	68.2	-27.44	231	128	H
2	2.118398	41.13	PK-U	31.5	-31.2	0	41.43	-	-	-	-	68.2	-26.77	333	207	V
3	* 10.982429	39.75	PK-U	37.7	-19.1	0	58.35	-	-	74	-15.65	-	-	198	180	H
	* 10.983021	22.59	ADR	37.7	-19.1	2.02	43.21	54	-10.79	-	-	-	-	198	180	H
4	16.475549	43.7	PK-U	40.9	-17.6	0	67	-	-	-	-	68.2	-1.2	24	133	H
6	16.473984	32.55	PK-U	40.8	-17.6	0	55.75	-	-	-	-	68.2	-12.45	168	118	V
5	* 10.982518	35.59	PK-U	37.7	-19.1	0	54.19	-	-	74	-19.81	-	-	145	198	V
	* 10.98299	20.63	ADR	37.7	-19.1	2.02	41.25	54	-12.75	-	-	-	-	145	198	V

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

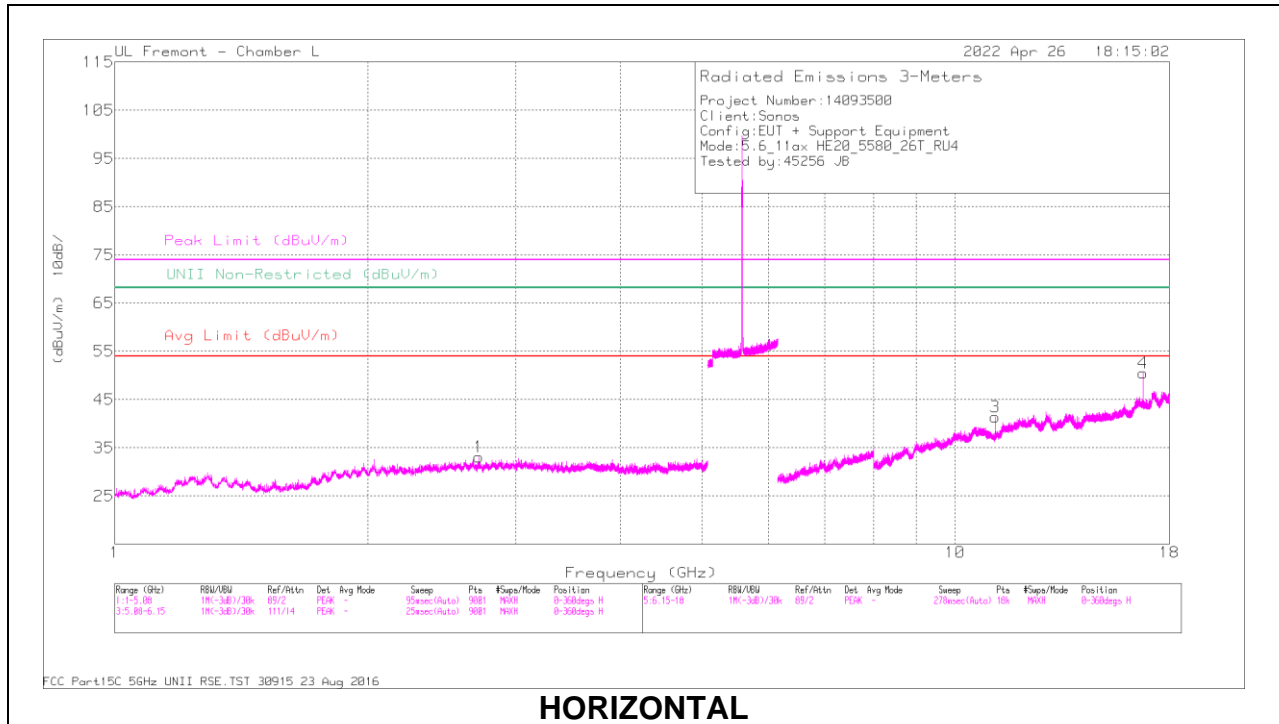
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

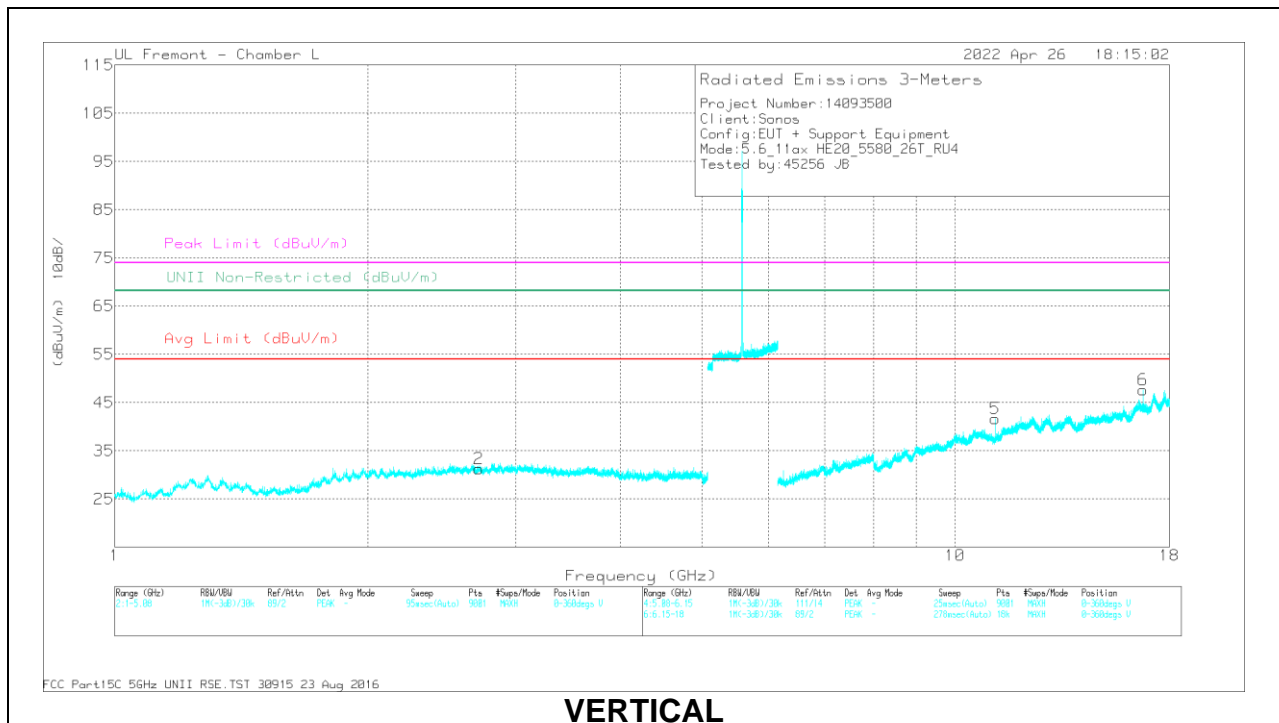
2TX Antenna 2 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 4

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (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	* 2.708837	39.27	PK-U	32.6	-29.9	0	41.97	-	-	74	-32.03	-	-	187	124	H
	* 2.709656	27.33	ADR	32.6	-29.9	2.02	32.05	54	-21.95	-	-	-	-	187	124	H
2	* 2.711691	39.3	PK-U	32.6	-30	0	41.9	-	-	74	-32.1	-	-	123	107	V
	* 2.713086	27.49	ADR	32.6	-30	2.02	32.11	54	-21.89	-	-	-	-	123	107	V
4	16.740518	42.07	PK-U	41.2	-16.7	0	66.57	-	-	-	-	68.2	-1.63	23	106	H
3	* 11.158636	33.47	PK-U	37.8	-19.3	0	51.97	-	-	74	-22.03	-	-	110	197	H
	* 11.160274	19.63	ADR	37.8	-19.3	2.02	40.15	54	-13.85	-	-	-	-	110	197	H
6	16.740664	37.45	PK-U	41.2	-16.7	0	61.95	-	-	-	-	68.2	-6.25	76	215	V
5	* 11.160425	31.7	PK-U	37.8	-19.3	0	50.2	-	-	74	-23.8	-	-	231	192	V
	* 11.159874	18.98	ADR	37.8	-19.3	2.02	39.5	54	-14.5	-	-	-	-	231	192	V

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

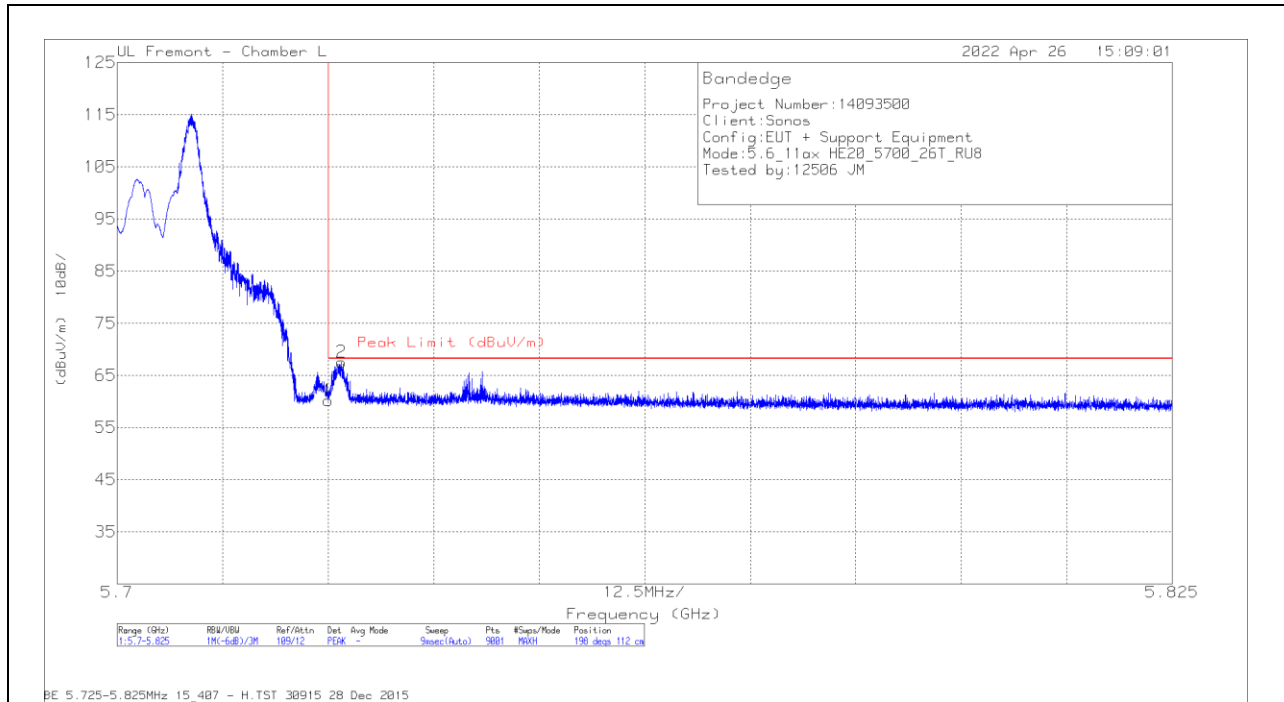
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	31.98	Pk	34.8	-6.6	60.18	68.2	-8.02	198	112	H
2	5.726584	39.23	Pk	34.8	-6.5	67.53	68.2	-.67	198	112	H

Pk - Peak detector