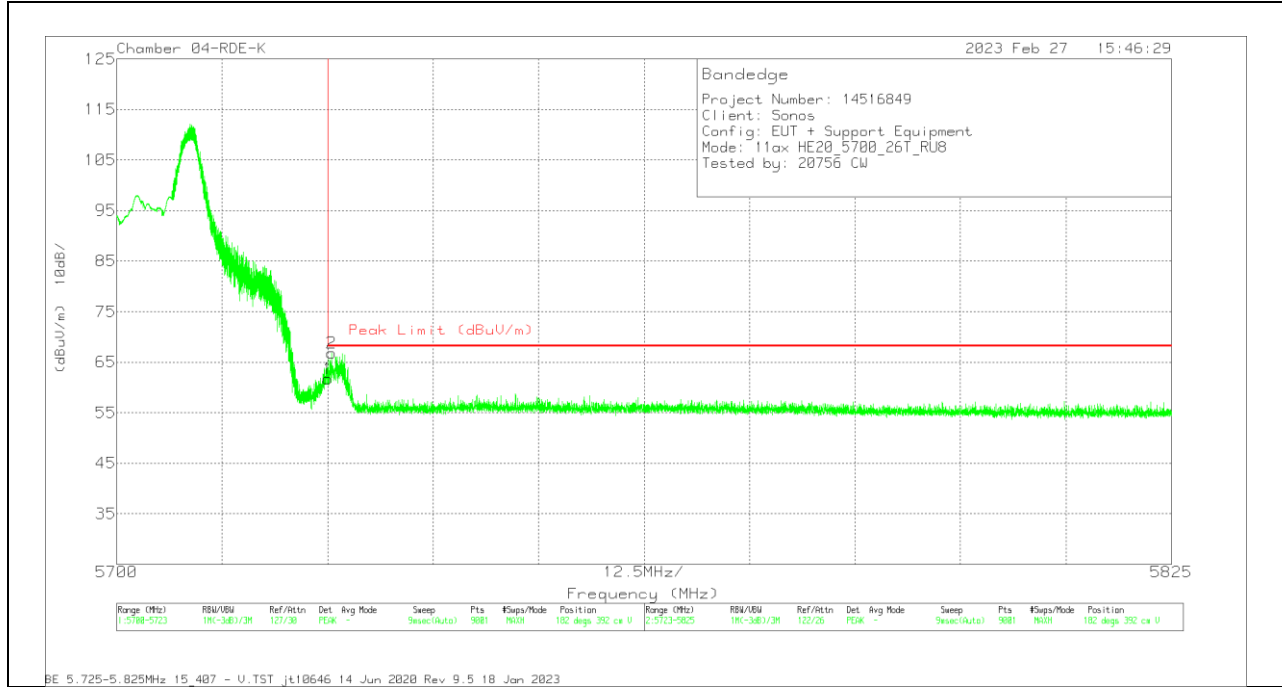


**VERTICAL RESULT**



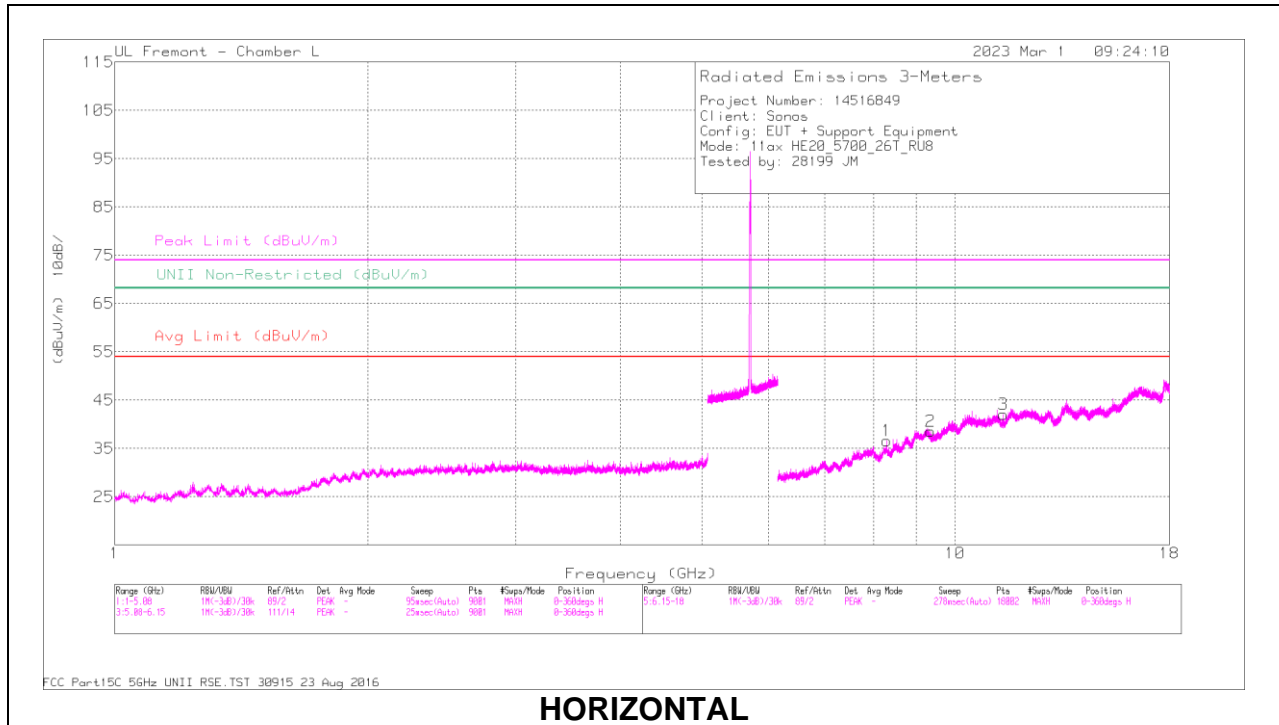
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	57.17	Pk	34.7	-30.1	61.77	68.2	-6.43	182	392	V
2	5725.448	62.24	Pk	34.7	-30.1	66.84	68.2	-1.36	182	392	V

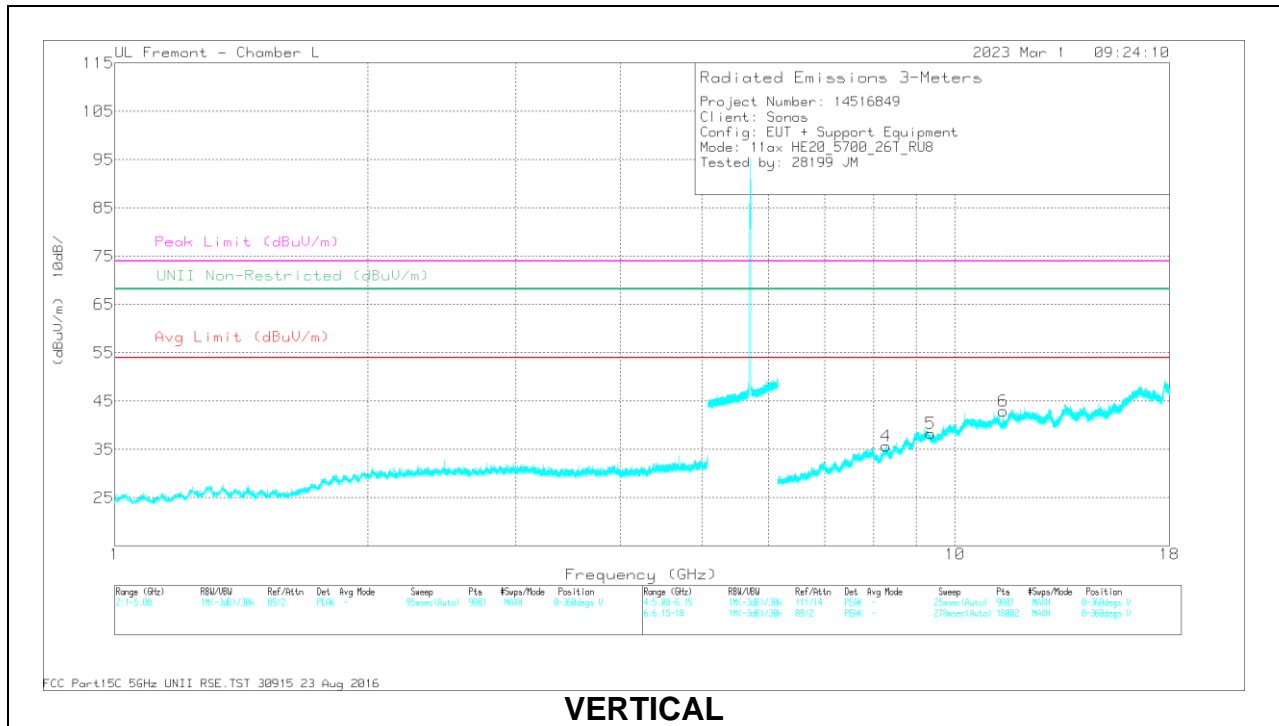
Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## HIGH CHANNEL



## HORIZONTAL



## VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DCCF (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	* 8.297997	29.21	PK-U	36.1	-20.5	0	44.81	-	-	74	-29.19	-	-	238	205	H
	* 8.295411	17.47	ADR	36.1	-20.4	3.05	36.22	54	-17.78	-	-	-	-	238	205	H
2	* 9.34833	31.44	PK-U	36.7	-20.2	0	47.94	-	-	74	-26.06	-	-	19	189	H
	* 9.350108	19.45	ADR	36.7	-20.2	3.05	39	54	-15	-	-	-	-	19	189	H
3	* 11.417428	34.86	PK-U	38.4	-18.5	0	54.76	-	-	74	-19.24	-	-	211	135	H
	* 11.417324	20.06	ADR	38.4	-18.5	3.05	43.01	54	-10.99	-	-	-	-	211	135	H
4	* 8.279141	29.49	PK-U	36.1	-20.3	0	45.29	-	-	74	-28.71	-	-	318	207	V
	* 8.27927	17.41	ADR	36.1	-20.3	3.05	36.26	54	-17.74	-	-	-	-	318	207	V
5	* 9.34922	30.63	PK-U	36.7	-20.2	0	47.13	-	-	74	-26.87	-	-	108	197	V
	* 9.348044	18.74	ADR	36.7	-20.2	3.05	38.29	54	-15.71	-	-	-	-	108	197	V
6	* 11.417791	34.23	PK-U	38.4	-18.5	0	54.13	-	-	74	-19.87	-	-	121	130	V
	* 11.417861	19.85	ADR	38.4	-18.5	3.05	42.8	54	-11.2	-	-	-	-	121	130	V

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

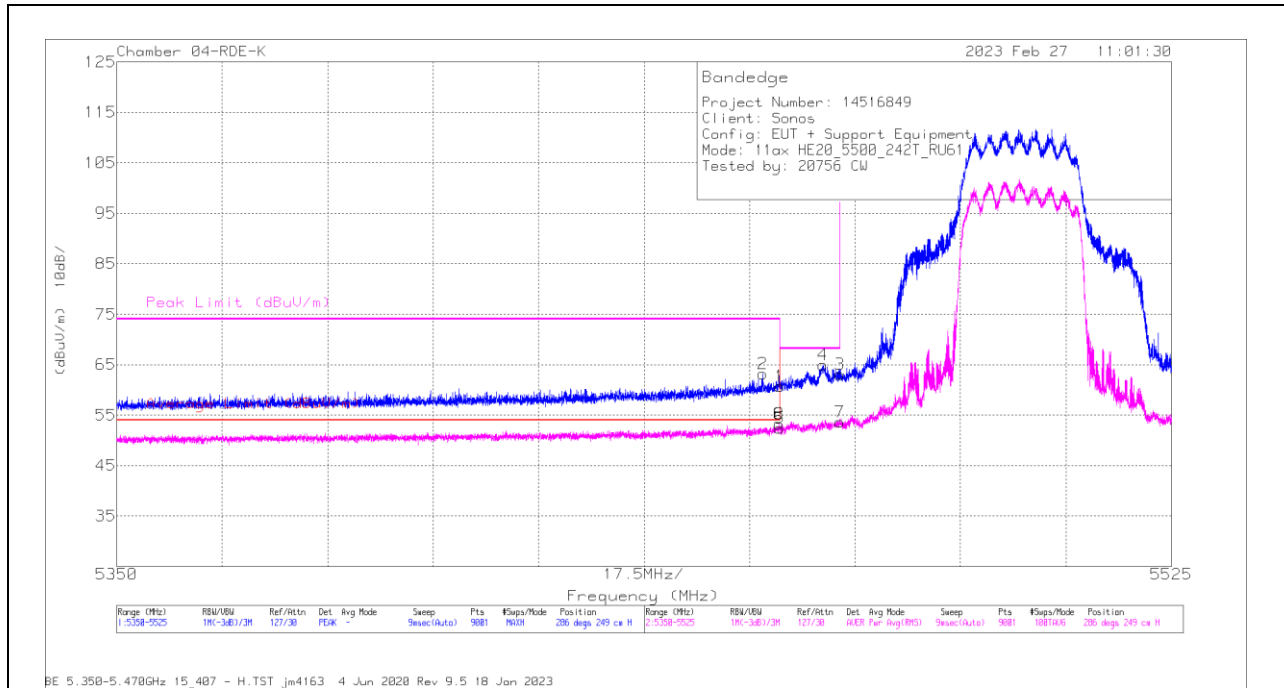
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**2TX Antenna 3 + Antenna 2 OFDMA MODE: 242-Tones, RU Index 61**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**



**Trace Markers**

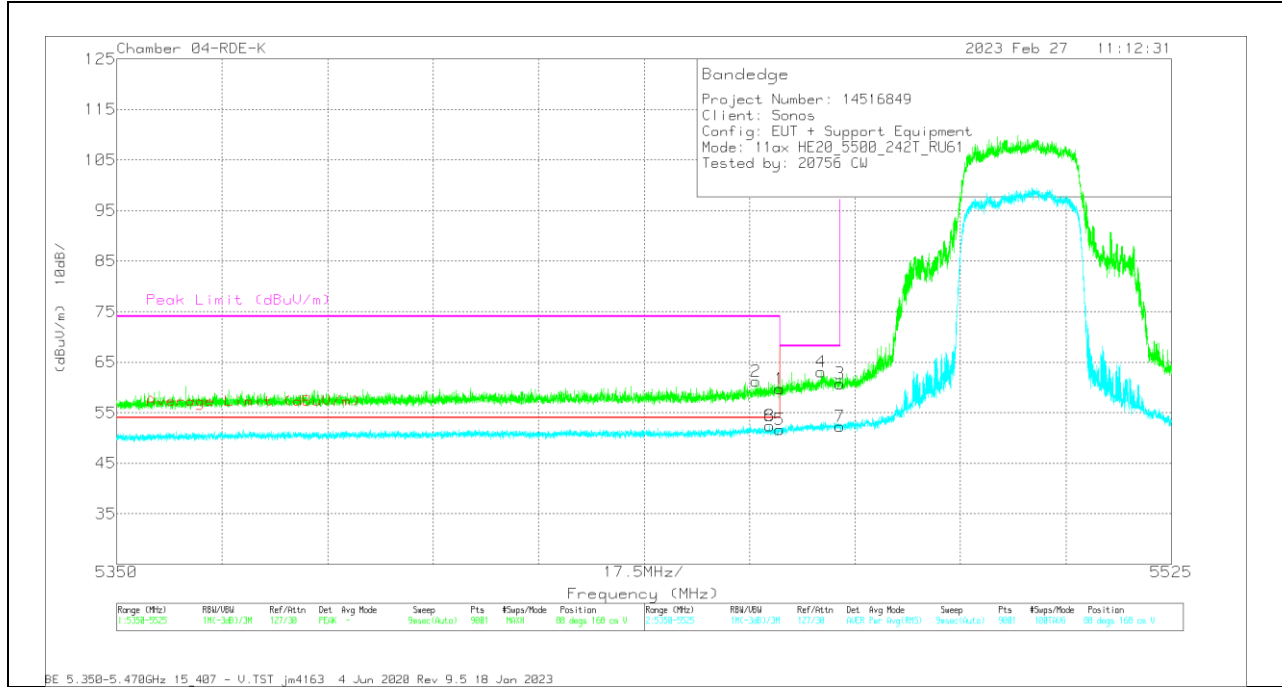
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	56.7	Pk	34.6	-30.6	0	60.7	-	-	68.2	-7.5	286	249	H
2	* 5457.156	59.26	Pk	34.6	-30.6	0	63.26	-	-	74	-10.74	286	249	H
3	5470	59.13	Pk	34.6	-30.6	0	63.13	-	-	68.2	-5.07	286	249	H
4	5467.17	60.9	Pk	34.6	-30.6	0	64.9	-	-	68.2	-3.3	286	249	H
5	* 5460	44.3	RMS	34.6	-30.6	4.15	52.45	54	-1.55	-	-	286	249	H
6	* 5459.897	45.11	RMS	34.6	-30.6	4.15	53.26	54	-.74	-	-	286	249	H
7	5470	45.52	RMS	34.6	-30.6	4.15	53.67	-	-	-	-	286	249	H
8	* 5459.897	45.11	RMS	34.6	-30.6	4.15	53.26	54	-.74	-	-	286	249	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	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (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	55.76	Pk	34.6	-30.6	0	59.76	-	-	68.2	-8.44	88	168	V
2	* 5456.067	57.16	Pk	34.6	-30.5	0	61.26	-	-	74	-12.74	88	168	V
3	5470	56.78	Pk	34.6	-30.6	0	60.78	-	-	68.2	-7.42	88	168	V
4	5466.858	59.06	Pk	34.6	-30.6	0	63.06	-	-	68.2	-5.14	88	168	V
5	* 5460	43.53	RMS	34.6	-30.6	4.15	51.68	54	-2.32	-	-	88	168	V
6	* 5458.303	44.26	RMS	34.6	-30.6	4.15	52.41	54	-1.59	-	-	88	168	V
7	5470	44.18	RMS	34.6	-30.6	4.15	52.33	-	-	-	-	88	168	V
8	* 5458.303	44.26	RMS	34.6	-30.6	4.15	52.41	54	-1.59	-	-	88	168	V

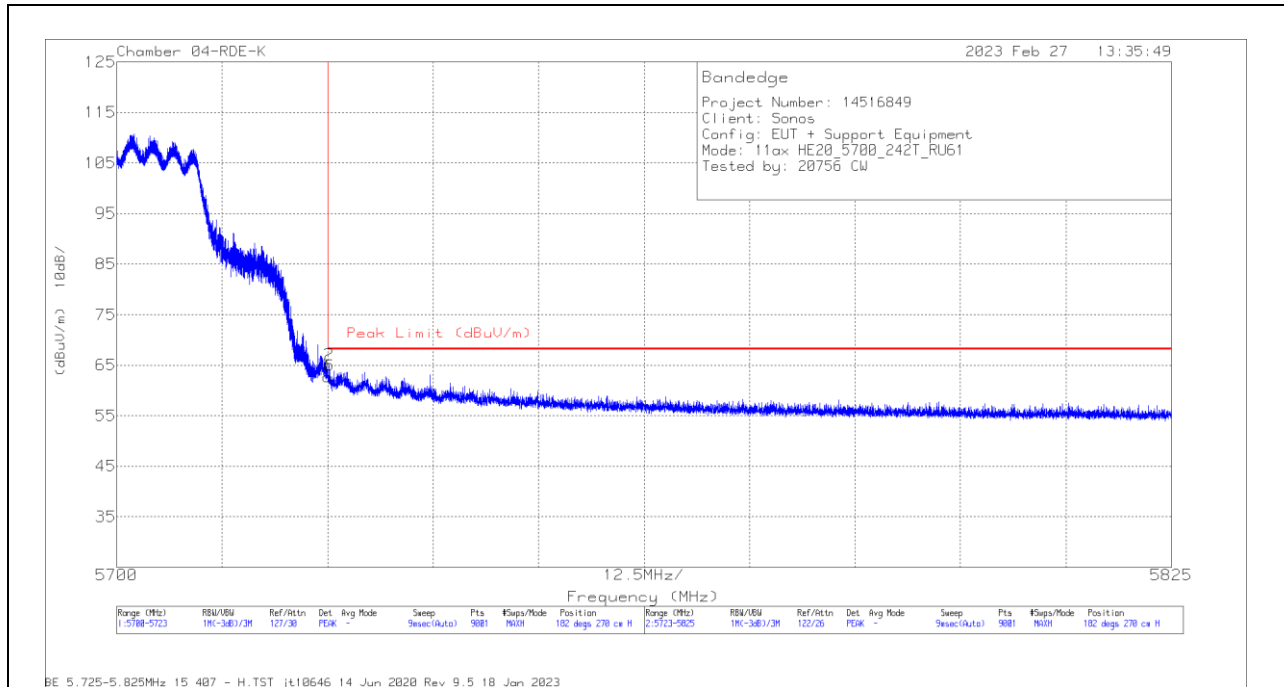
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

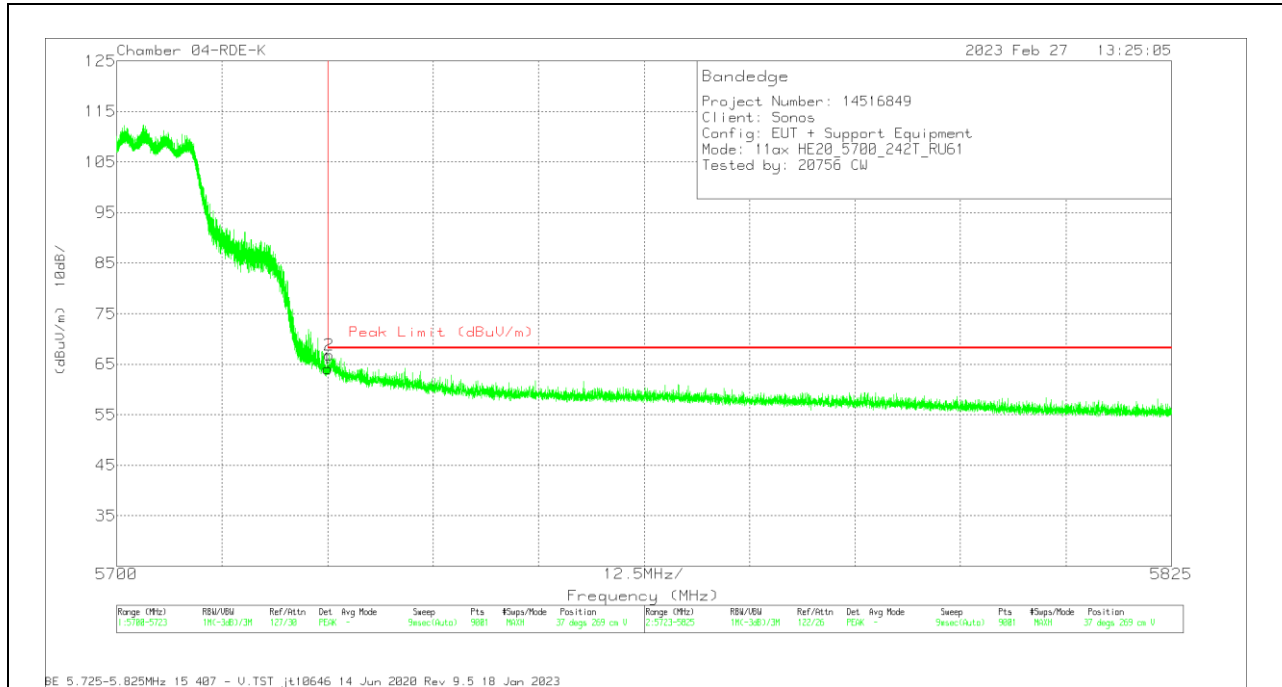


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	58.07	Pk	34.7	-30.1	62.67	68.2	-5.53	182	270	H
2	5725.199	60.41	Pk	34.7	-30.1	65.01	68.2	-3.19	182	270	H

Pk - Peak detector

**VERTICAL RESULT**



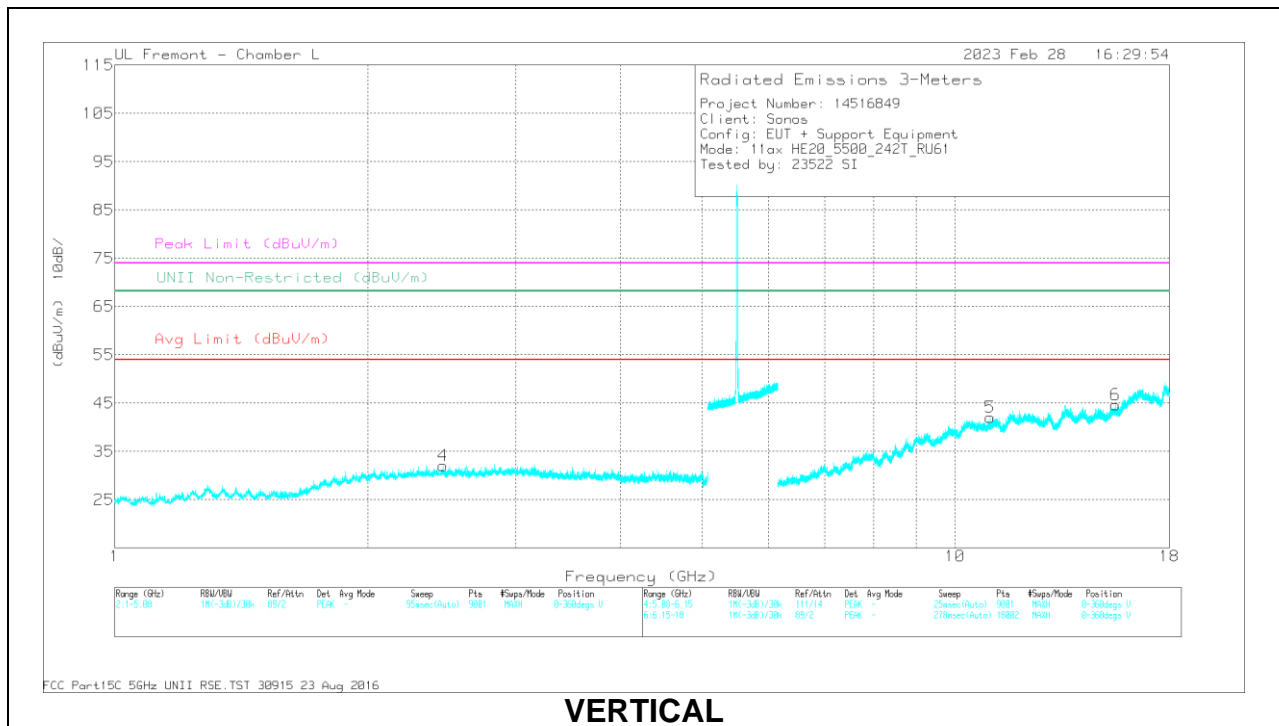
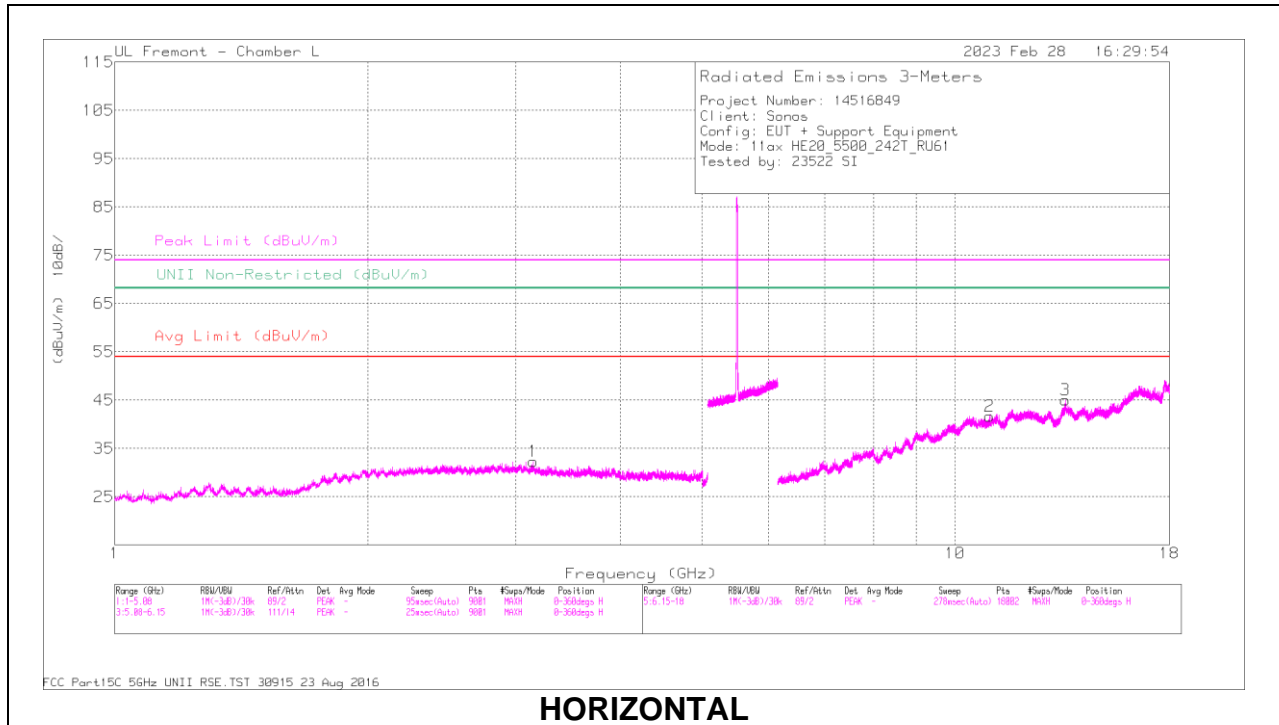
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	59.47	Pk	34.7	-30.1	64.07	68.2	-4.13	37	269	V
2	5725.165	62.18	Pk	34.7	-30.1	66.78	68.2	-1.42	37	269	V

Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL





**RADIATED EMISSIONS**

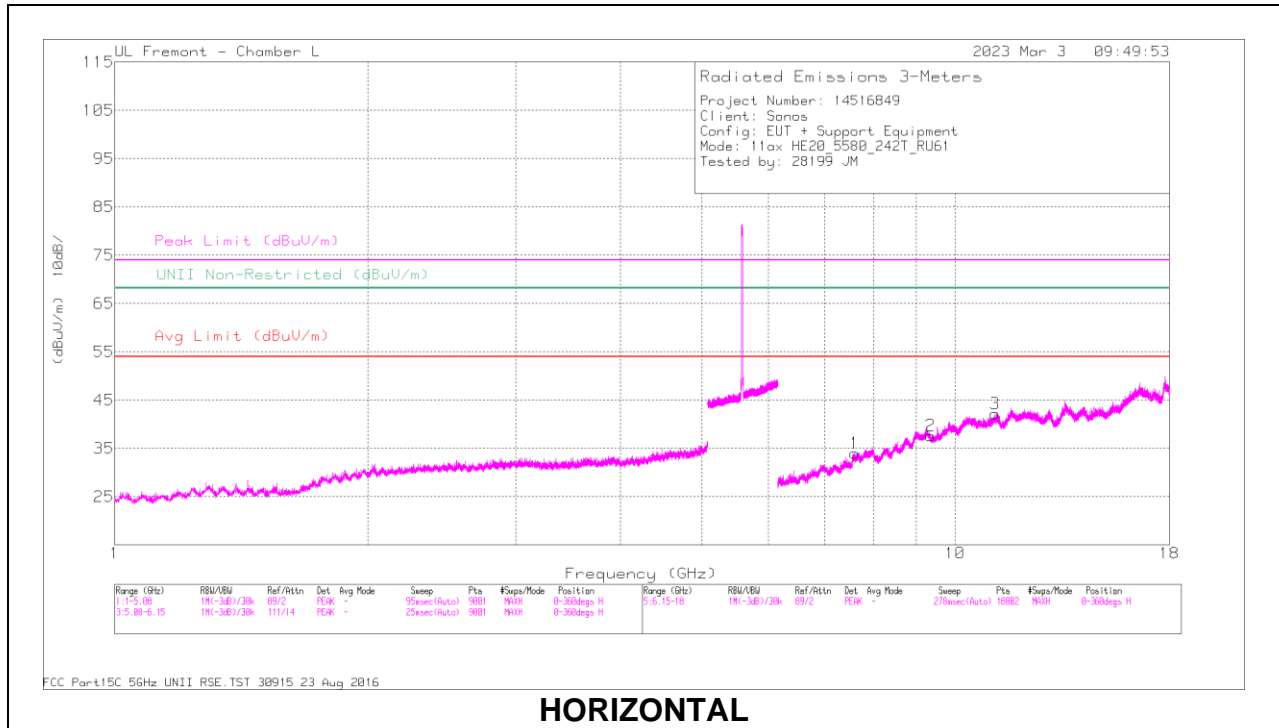
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.147801	36.69	PK-U	33.3	-28.6	0	41.39	-	-	-	-	68.2	-26.81	186	329	H
4	2.463257	41.15	PK-U	32.6	-29.9	0	43.85	-	-	-	-	68.2	-24.35	65	203	V
2	* 10.999897	32.54	PK-U	38.4	-18.3	0	52.64	-	-	74	-21.36	-	-	250	102	H
	* 11.001049	19.41	ADR	38.4	-18.2	4.15	43.76	54	-10.24	-	-	-	-	250	102	H
3	13.5279	32.72	PK-U	38.9	-17.8	0	53.82	-	-	-	-	68.2	-14.38	251	109	H
5	* 11.002519	30.57	PK-U	38.4	-18.2	0	50.77	-	-	74	-23.23	-	-	217	173	V
	* 11.004006	18.51	ADR	38.4	-18.1	4.15	42.96	54	-11.04	-	-	-	-	217	173	V
6	* 15.523279	31.5	PK-U	39.8	-16.9	0	54.4	-	-	74	-19.6	-	-	20	140	V
	* 15.523988	18.76	ADR	39.8	-16.9	4.15	45.81	54	-8.19	-	-	-	-	20	140	V

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

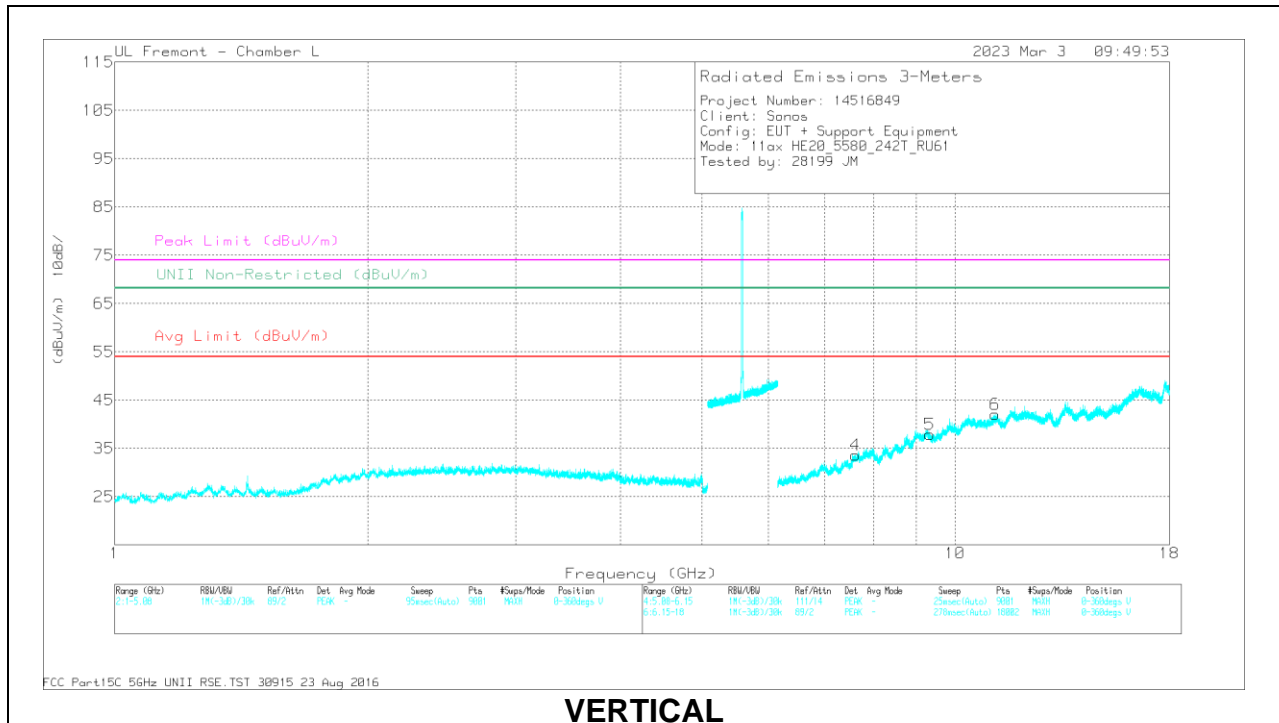
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**MID CHANNEL**



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

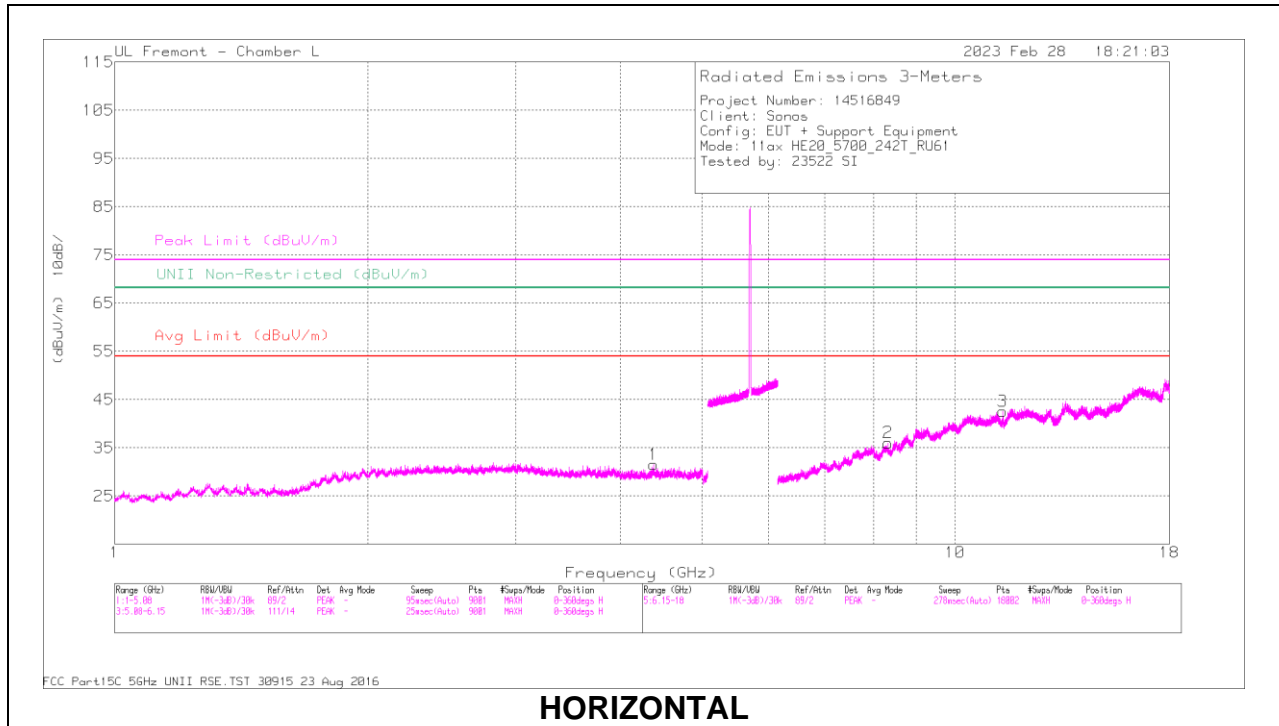
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.606104	29.23	PK-U	36	-22.4	0	42.83	-	-	74	-31.17	-	-	83	111	H
	* 7.60813	17.25	ADR	36	-22.4	4.15	35	54	-19	-	-	-	-	83	111	H
2	* 9.352926	31	PK-U	36.7	-20.2	0	47.5	-	-	74	-26.5	-	-	114	353	H
	* 9.355356	18.25	ADR	36.7	-20.2	4.15	38.9	54	-15.1	-	-	-	-	114	353	H
3	* 11.165981	31.76	PK-U	38.5	-18.6	0	51.66	-	-	74	-22.34	-	-	174	157	H
	* 11.165842	19.88	ADR	38.5	-18.6	4.15	43.93	54	-10.07	-	-	-	-	174	157	H
4	* 7.616305	30.3	PK-U	36	-22.3	0	44	-	-	74	-30	-	-	263	110	V
	* 7.615336	17.91	ADR	36	-22.3	4.15	35.76	54	-18.24	-	-	-	-	263	110	V
5	* 9.327918	31.06	PK-U	36.7	-19.9	0	47.86	-	-	74	-26.14	-	-	297	121	V
	* 9.331672	19.26	ADR	36.7	-19.9	4.15	40.21	54	-13.79	-	-	-	-	297	121	V
6	* 11.164934	33.84	PK-U	38.5	-18.6	0	53.74	-	-	74	-20.26	-	-	217	200	V
	* 11.164902	20.48	ADR	38.5	-18.6	4.15	44.53	54	-9.47	-	-	-	-	217	200	V

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

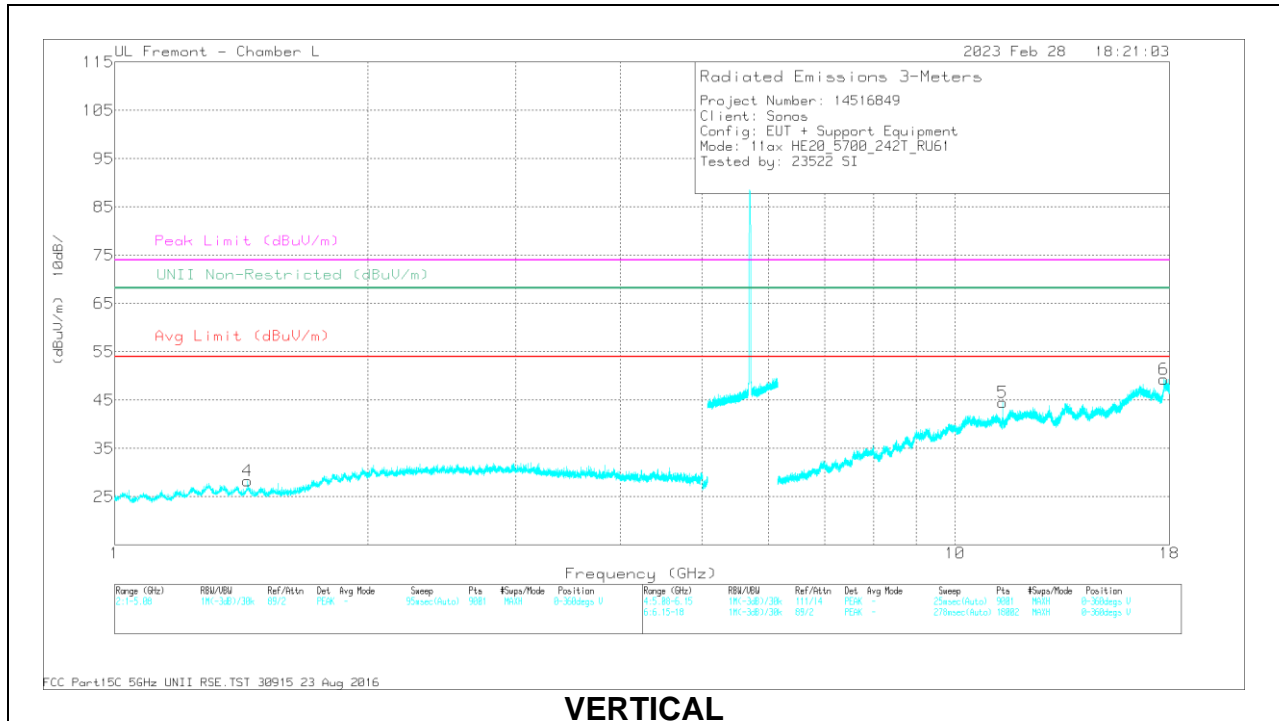
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL**



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	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	* 4.379857	32.83	PK-U	34	-26.2	0	40.63	-	-	74	-33.37	-	-	334	356	H
	* 4.382135	20.87	ADR	34	-26.3	4.15	32.72	54	-21.28	-	-	-	-	334	356	H
4	* 1.440511	51.82	PK-U	28.7	-32.6	0	47.92	-	-	74	-26.08	-	-	231	160	V
	* 1.44058	29.26	ADR	28.7	-32.6	4.15	29.51	54	-24.49	-	-	-	-	231	160	V
2	* 8.32176	29.71	PK-U	36.1	-21.1	0	44.71	-	-	74	-29.29	-	-	197	153	H
	* 8.320788	17.89	ADR	36.1	-21.1	4.15	37.04	54	-16.96	-	-	-	-	197	153	H
3	* 11.401646	33.09	PK-U	38.4	-18	0	53.49	-	-	74	-20.51	-	-	210	143	H
	* 11.40094	19.51	ADR	38.4	-18	4.15	44.06	54	-9.94	-	-	-	-	210	143	H
5	* 11.401257	31.87	PK-U	38.4	-18	0	52.27	-	-	74	-21.73	-	-	227	171	V
	* 11.403227	19.01	ADR	38.4	-18	4.15	43.56	54	-10.44	-	-	-	-	227	171	V
6	* 17.725618	31.5	PK-U	41.2	-15.1	0	57.6	-	-	74	-16.4	-	-	17	205	V
	* 17.726651	19.71	ADR	41.2	-15.1	4.15	49.96	54	-4.04	-	-	-	-	17	205	V

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

PK-U - U-NII: Maximum Peak

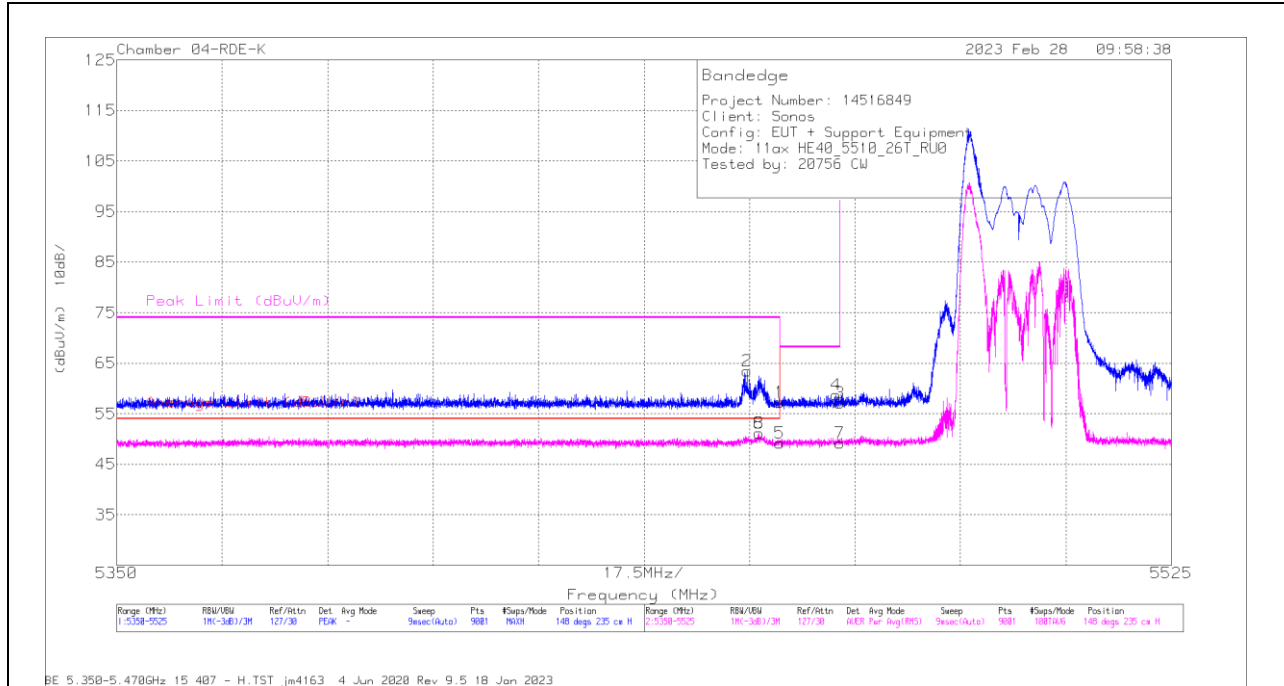
ADR - U-NII AD primary method, RMS average

### 10.1.8. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.6GHz BAND

#### 2TX Antenna 3 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

#### BANDEDGE (LOW CHANNEL)

#### HORIZONTAL RESULT



#### Trace Markers

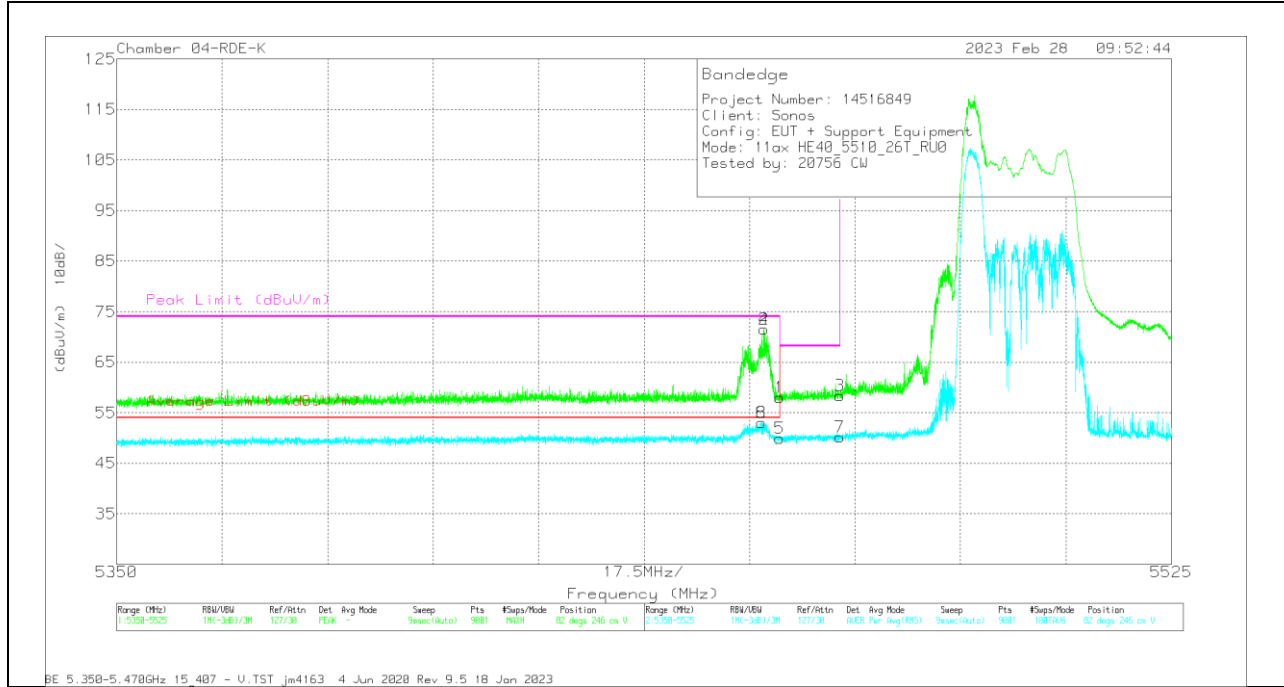
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	53.23	Pk	34.6	-30.6	0	57.23	-	-	68.2	-10.97	148	235	H
2	* 5454.589	59.32	Pk	34.6	-30.5	0	63.42	-	-	74	-10.58	148	235	H
3	5470	53.1	Pk	34.6	-30.6	0	57.1	-	-	68.2	-11.1	148	235	H
4	5469.406	54.74	Pk	34.6	-30.6	0	58.74	-	-	68.2	-9.46	148	235	H
5	* 5460	42.11	RMS	34.6	-30.6	3.03	49.14	54	-4.86	-	-	148	235	H
6	* 5456.592	44.12	RMS	34.6	-30.6	3.03	51.15	54	-2.85	-	-	148	235	H
7	5470	42.15	RMS	34.6	-30.6	3.03	49.18	-	-	-	-	148	235	H
8	* 5456.592	44.12	RMS	34.6	-30.6	3.03	51.15	54	-2.85	-	-	148	235	H

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

Pk - Peak detector

RMS - RMS detection

**VERTICAL RESULT**



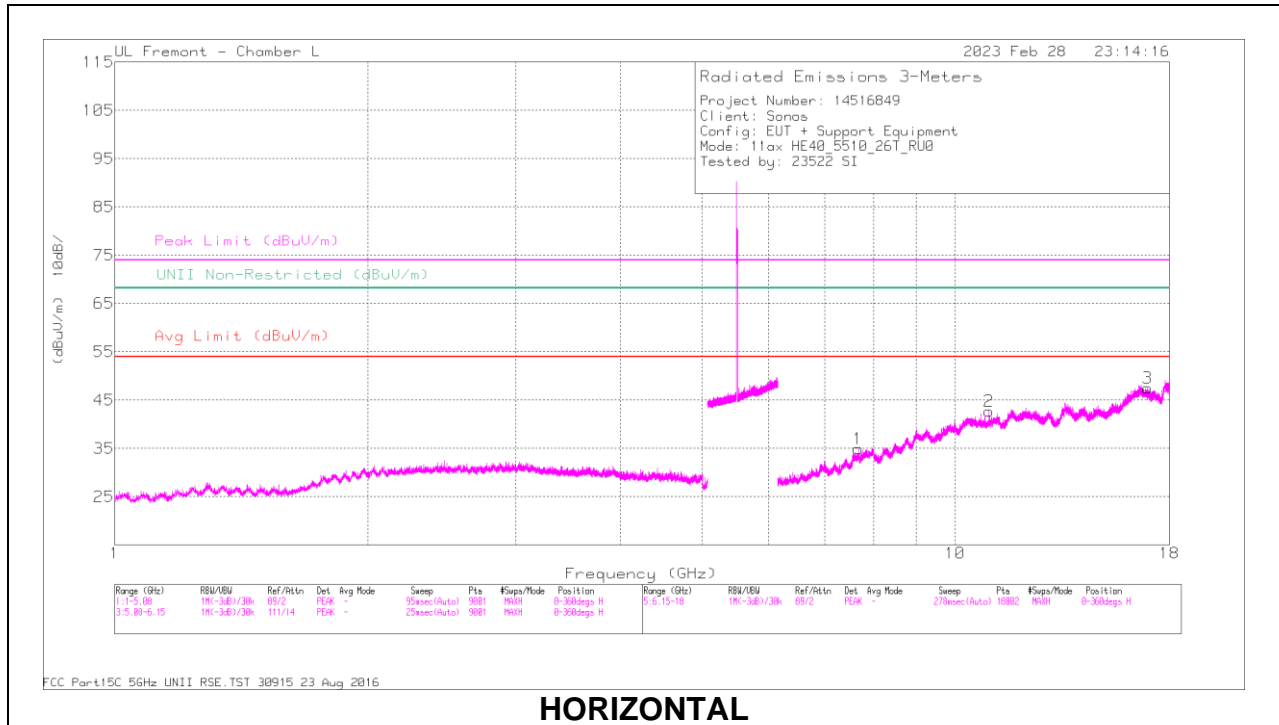
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (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	53.97	Pk	34.6	-30.6	0	57.97	-	-	68.2	-10.23	82	246	V
2	* 5457.448	67.54	Pk	34.6	-30.6	0	71.54	-	-	74	-2.46	82	246	V
3	5470	54.37	Pk	34.6	-30.6	0	58.37	-	-	68.2	-9.83	82	246	V
4	* 5457.448	67.54	Pk	34.6	-30.6	0	71.54	-	-	74	-2.46	82	246	V
5	* 5460	42.86	RMS	34.6	-30.6	3.03	49.89	54	-4.11	-	-	82	246	V
6	* 5457.039	45.96	RMS	34.6	-30.6	3.03	52.99	54	-1.01	-	-	82	246	V
7	5470	43.08	RMS	34.6	-30.6	3.03	50.11	-	-	-	-	82	246	V
8	* 5457.039	45.96	RMS	34.6	-30.6	3.03	52.99	54	-1.01	-	-	82	246	V

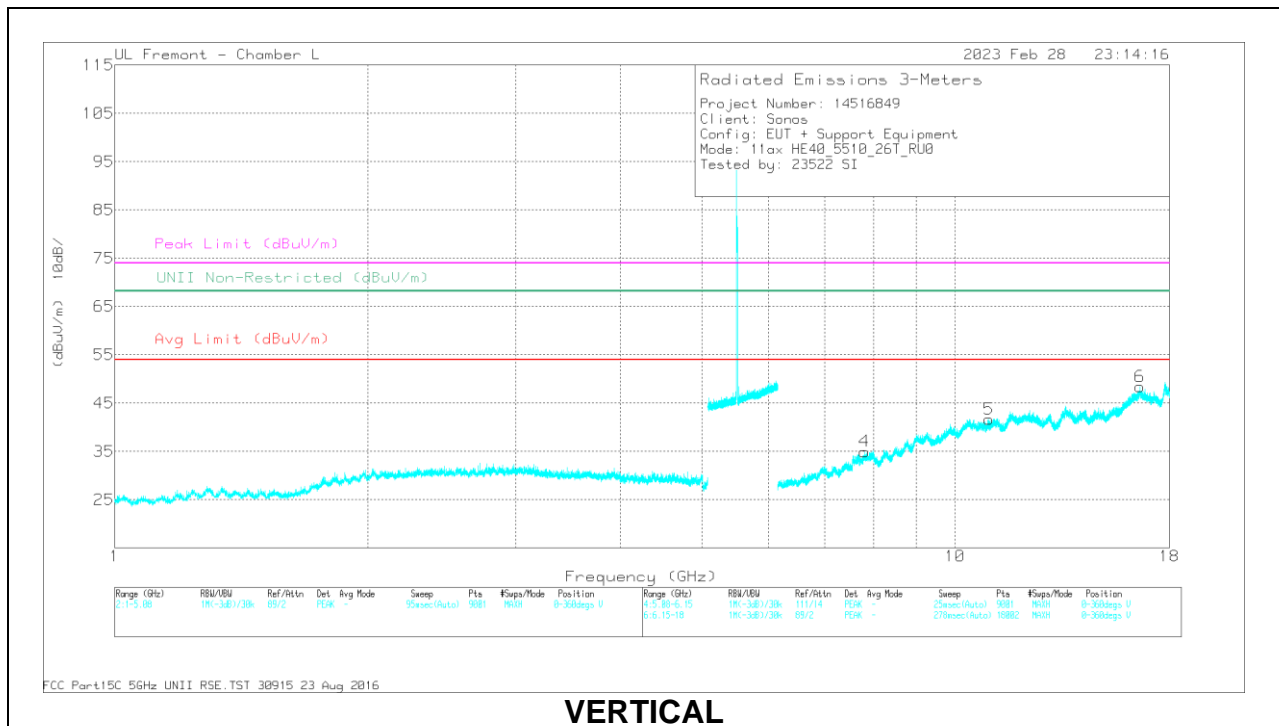
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
 Pk - Peak detector  
 RMS - RMS detection

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL



## HORIZONTAL



## VERTICAL



**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cb/Filtr/P ad (dB)	DCCF (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	* 7.674758	30.07	PK-U	36.1	-22.4	0	43.77	-	-	74	-30.23	-	-	0	151	H
	* 7.67703	17.56	ADR	36.1	-22.3	3.03	34.39	54	-19.61	-	-	-	-	0	151	H
2	* 10.984336	33.81	PK-U	38.3	-18.6	0	53.51	-	-	74	-20.49	-	-	151	111	H
	* 10.984211	20.48	ADR	38.3	-18.5	3.03	43.31	54	-10.69	-	-	-	-	151	111	H
3	16.939636	31.23	PK-U	41.5	-16.4	0	56.33	-	-	-	-	68.2	-11.87	108	165	H
4	7.806039	30.4	PK-U	36.1	-22.1	0	44.4	-	-	-	-	68.2	-23.8	332	101	V
5	* 10.983824	35.75	PK-U	38.3	-18.5	0	55.55	-	-	74	-18.45	-	-	208	118	V
	* 10.984047	21.89	ADR	38.3	-18.5	3.03	44.72	54	-9.28	-	-	-	-	208	118	V
6	16.599099	31.73	PK-U	42	-16.4	0	57.33	-	-	-	-	68.2	-10.87	336	147	V

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

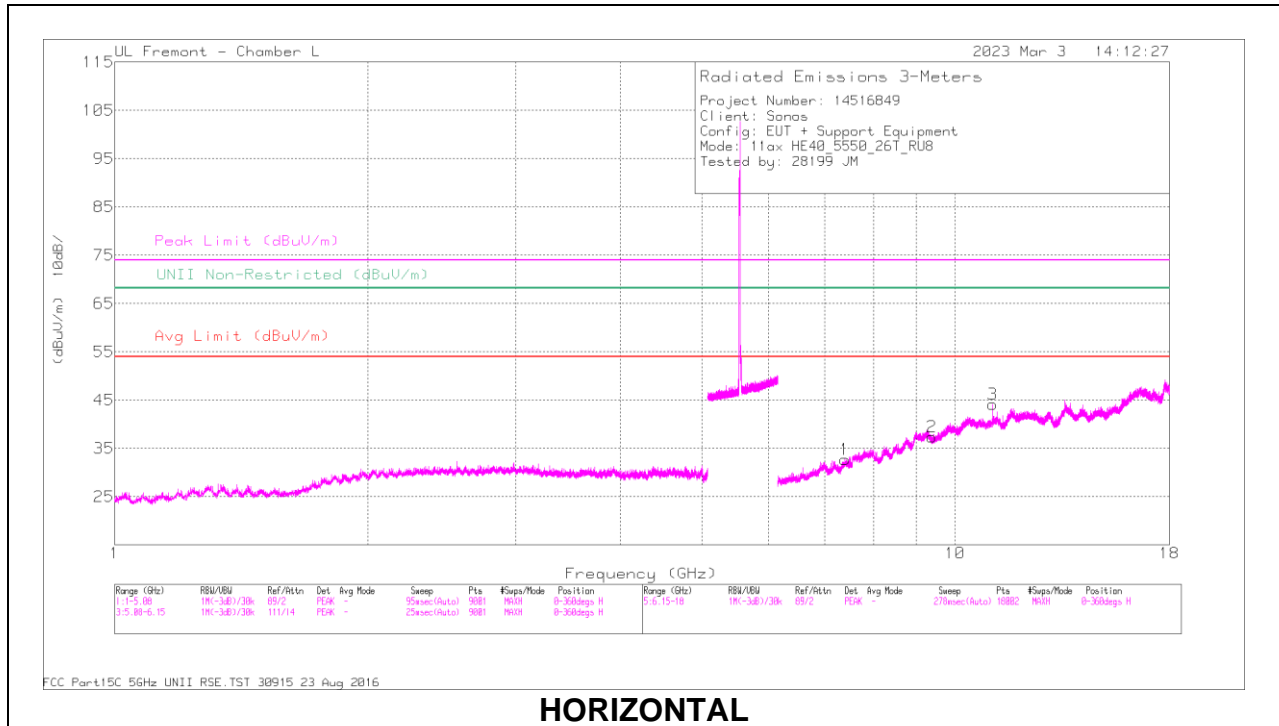
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

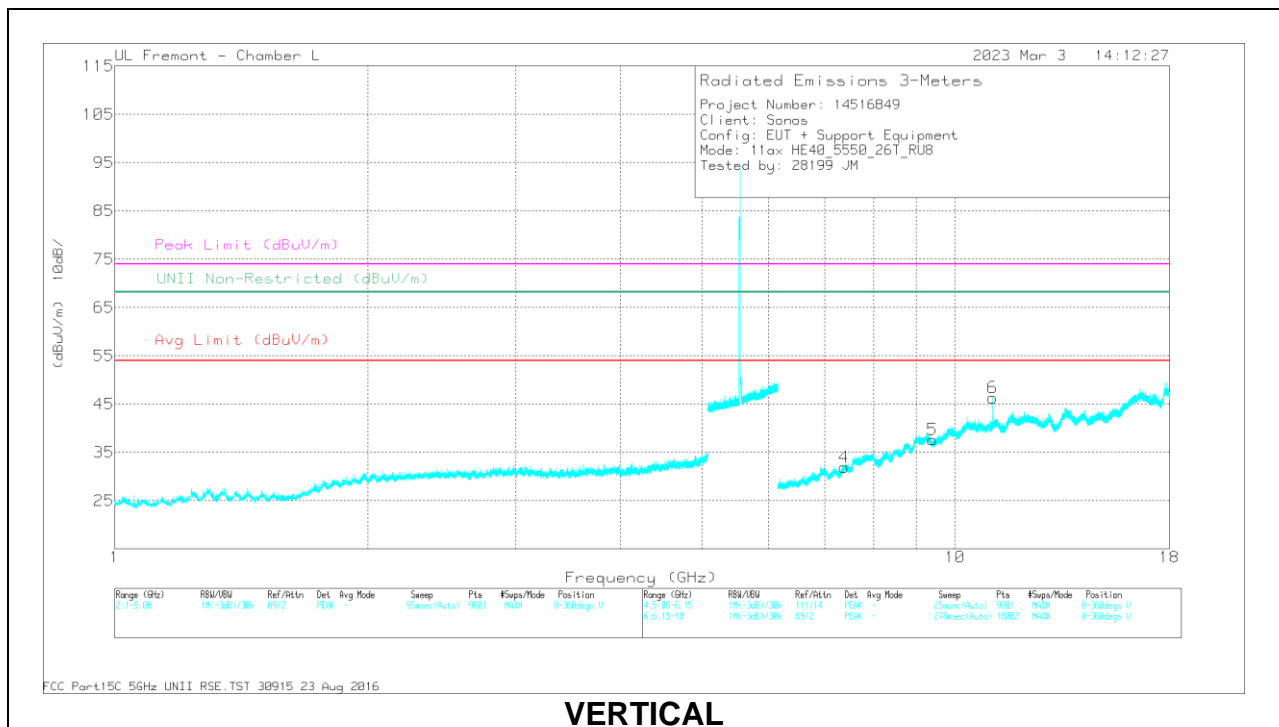
**2TX Antenna 3 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 8**

**HARMONICS AND SPURIOUS EMISSIONS**

**MID CHANNEL**



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DCCF (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	* 7.396083	29.56	PK-U	36	-22.2	0	43.36	-	-	74	-30.64	-	-	77	168	H
	* 7.395546	17.29	ADR	36	-22.2	3.03	34.12	54	-19.88	-	-	-	-	77	168	H
2	* 9.390622	31.11	PK-U	36.8	-20.1	0	47.81	-	-	74	-26.19	-	-	168	140	H
	* 9.390411	19.05	ADR	36.8	-20.1	3.03	38.78	54	-15.22	-	-	-	-	168	140	H
3	* 11.096742	36.8	PK-U	38.4	-18.7	0	56.5	-	-	74	-17.5	-	-	258	202	H
	* 11.096811	22.59	ADR	38.4	-18.7	3.03	45.32	54	-8.68	-	-	-	-	258	202	H
4	* 7.381093	29.24	PK-U	35.9	-22.6	0	42.54	-	-	74	-31.46	-	-	87	202	V
	* 7.379832	17.73	ADR	35.9	-22.6	3.03	34.06	54	-19.94	-	-	-	-	87	202	V
5	* 9.400801	29.59	PK-U	36.8	-20.1	0	46.29	-	-	74	-27.71	-	-	318	347	V
	* 9.398905	17.83	ADR	36.8	-20.1	3.03	37.56	54	-16.44	-	-	-	-	318	347	V
6	* 11.097237	36.44	PK-U	38.4	-18.7	0	56.14	-	-	74	-17.86	-	-	215	202	V
	* 11.097206	23.36	ADR	38.4	-18.7	3.03	46.09	54	-7.91	-	-	-	-	215	202	V

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

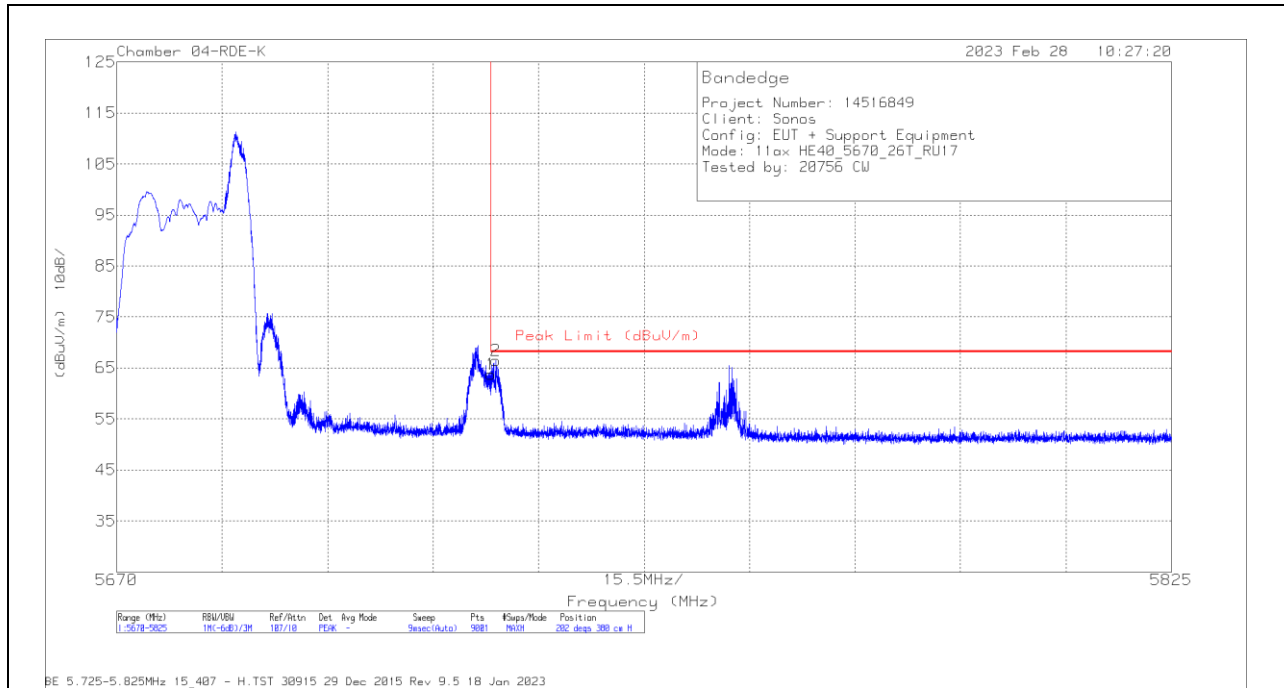
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**2TX Antenna 3 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 17**

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

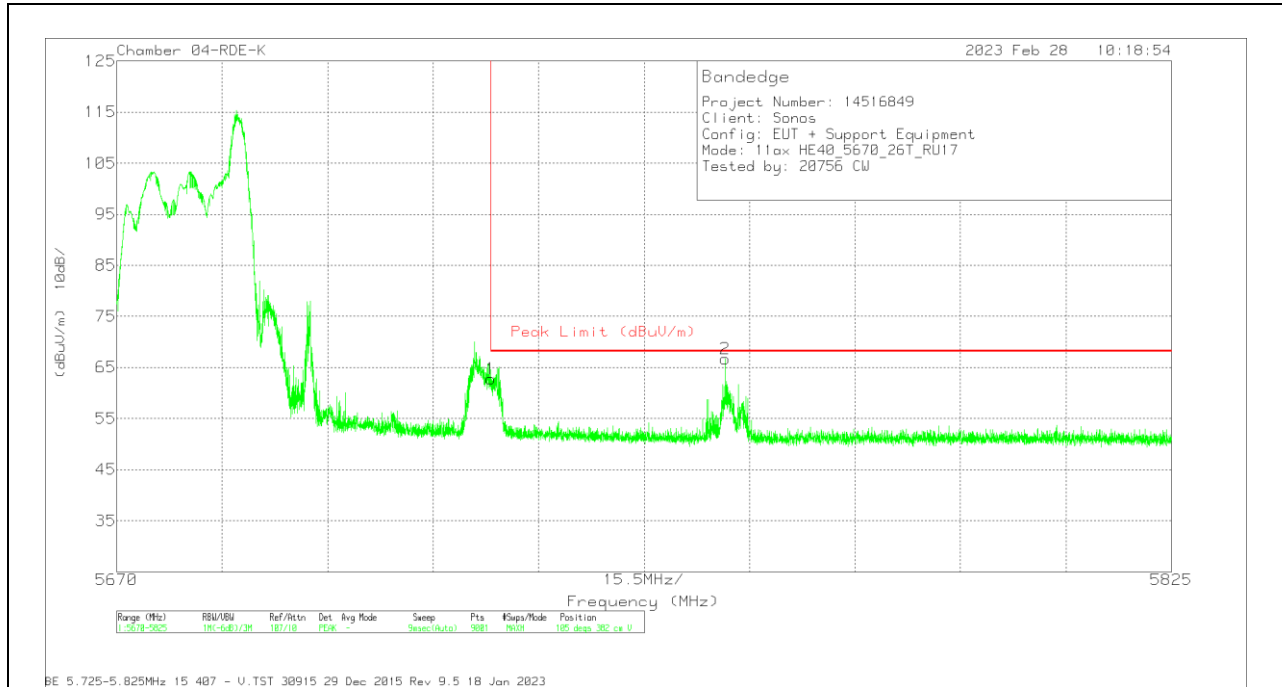


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	59.11	Pk	34.7	-30.1	63.71	68.2	-4.49	202	380	H
2	5725.748	61.75	Pk	34.7	-30	66.45	68.2	-1.75	202	380	H

Pk - Peak detector

**VERTICAL RESULT**



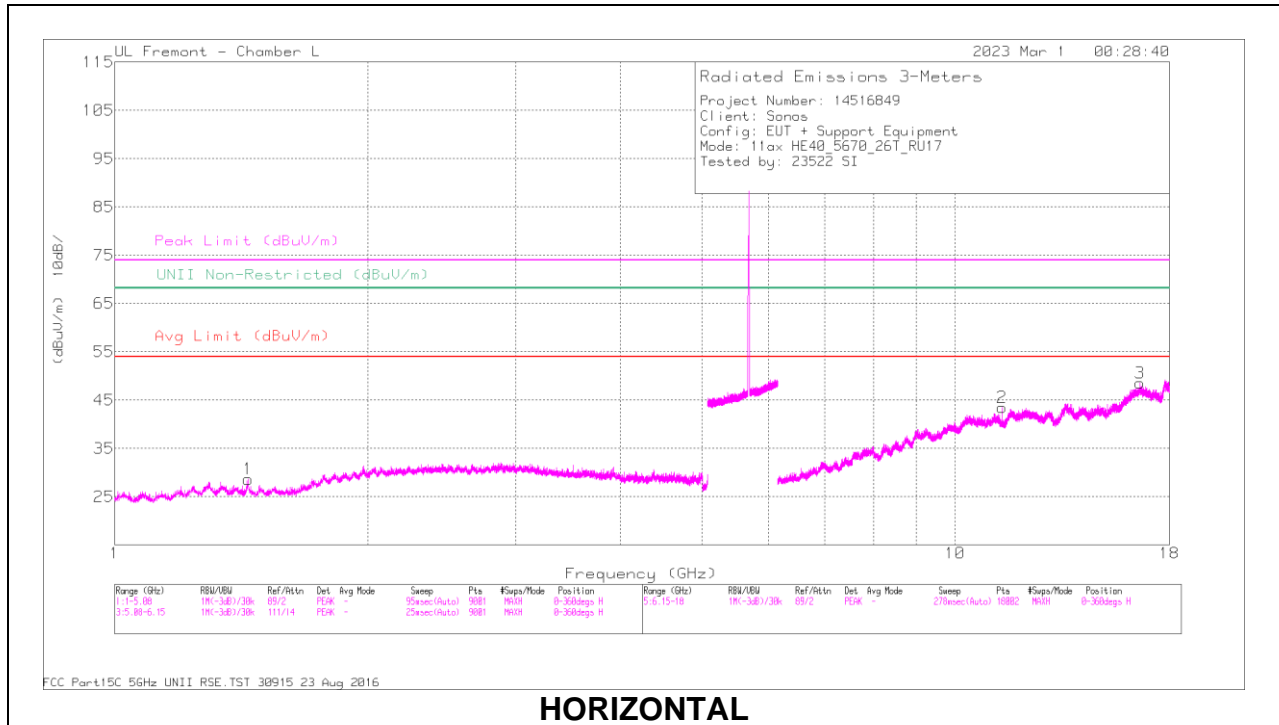
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	58.14	Pk	34.7	-30.1	62.74	68.2	-5.46	105	382	V
2	5759.417	62.01	Pk	34.7	-30	66.71	68.2	-1.49	105	382	V

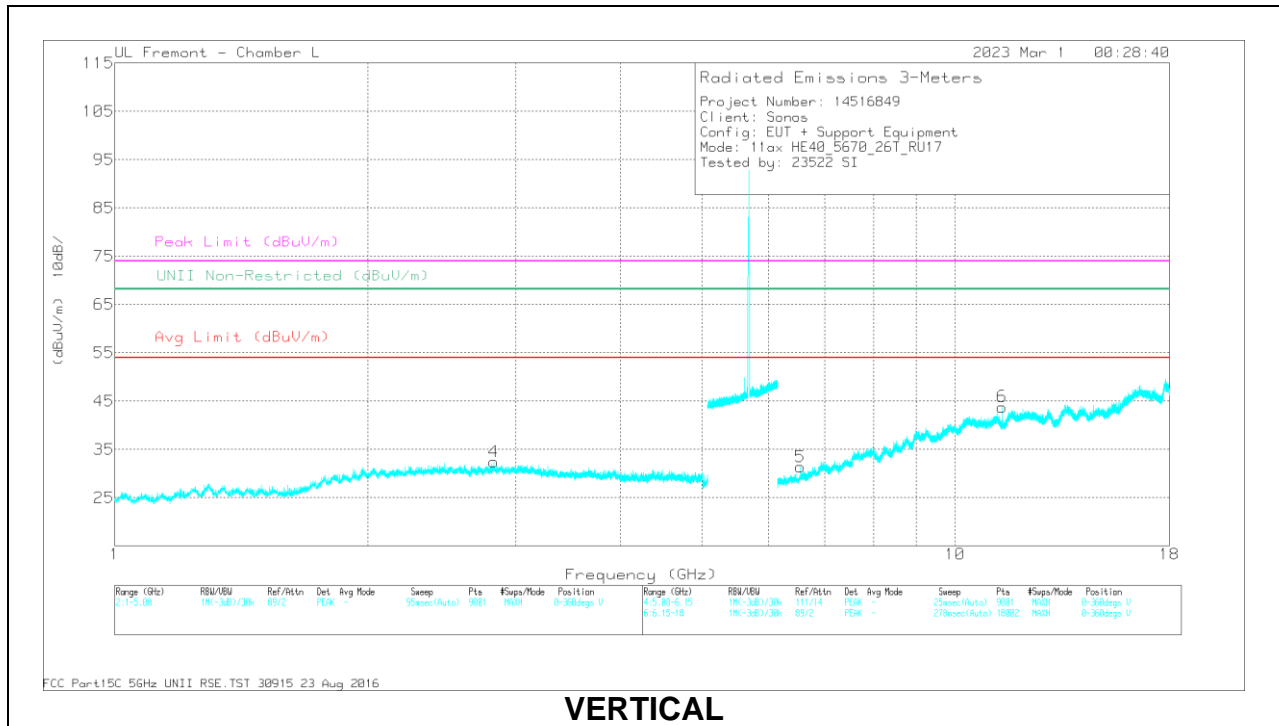
Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## HIGH CHANNEL



## HORIZONTAL



## VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DCCF (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	* 1.441563	43.5	PK-U	28.6	-32.6	0	39.5	-	-	74	-34.5	-	-	317	133	H
	* 1.439992	30.22	ADR	28.7	-32.6	3.03	29.35	54	-24.65	-	-	-	-	317	133	H
4	* 2.82324	37.6	PK-U	32.9	-28.7	0	41.8	-	-	74	-32.2	-	-	76	205	V
	* 2.824755	25.29	ADR	32.9	-28.6	3.03	32.62	54	-21.38	-	-	-	-	76	205	V
2	* 11.375629	37.75	PK-U	38.4	-18.3	0	57.85	-	-	74	-16.15	-	-	252	103	H
	* 11.375835	23.29	ADR	38.4	-18.3	3.03	46.42	54	-7.58	-	-	-	-	252	103	H
3	16.594441	31.83	PK-U	42	-16.4	0	57.43	-	-	-	-	68.2	-10.77	13	127	H
5	6.549519	27.37	PK-U	35.8	-23.9	0	39.27	-	-	-	-	68.2	-28.93	146	332	V
6	* 11.375252	35.89	PK-U	38.4	-18.3	0	55.99	-	-	74	-18.01	-	-	211	205	V
	* 11.375588	21.99	ADR	38.4	-18.3	3.03	45.12	54	-8.88	-	-	-	-	211	205	V

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

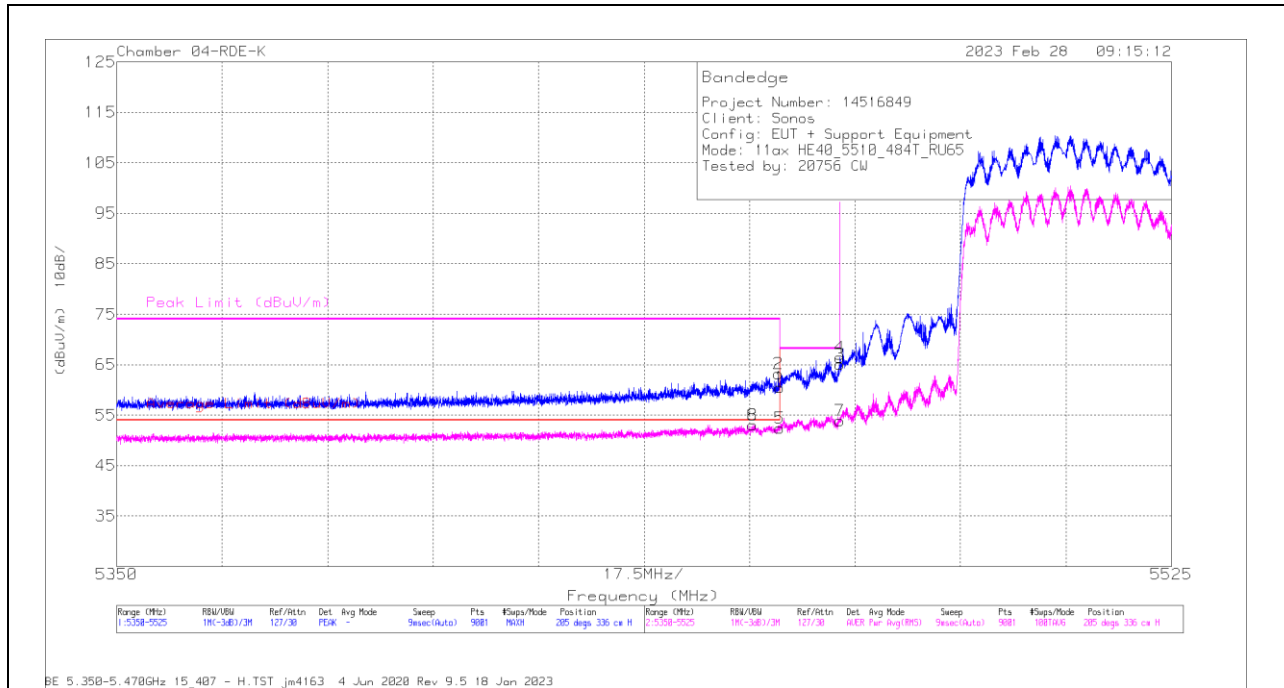
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**2TX Antenna 3 + Antenna 2 OFDMA MODE: 484-Tones, RU Index 65**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**



**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (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	56.5	Pk	34.6	-30.6	0	60.5	-	-	68.2	-7.7	205	336	H
2	* 5459.82	59.19	Pk	34.6	-30.6	0	63.19	-	-	74	-10.81	205	336	H
3	5470	61.04	Pk	34.6	-30.6	0	65.04	-	-	68.2	-3.16	205	336	H
4	5469.95	62.39	Pk	34.6	-30.6	0	66.39	-	-	68.2	-1.81	205	336	H
5	* 5460	44.17	RMS	34.6	-30.6	4.21	52.38	54	-1.62	-	-	205	336	H
6	* 5455.503	44.72	RMS	34.6	-30.5	4.21	53.03	54	-0.97	-	-	205	336	H
7	5470	45.7	RMS	34.6	-30.6	4.21	53.91	-	-	-	-	205	336	H
8	* 5455.503	44.72	RMS	34.6	-30.5	4.21	53.03	54	-0.97	-	-	205	336	H

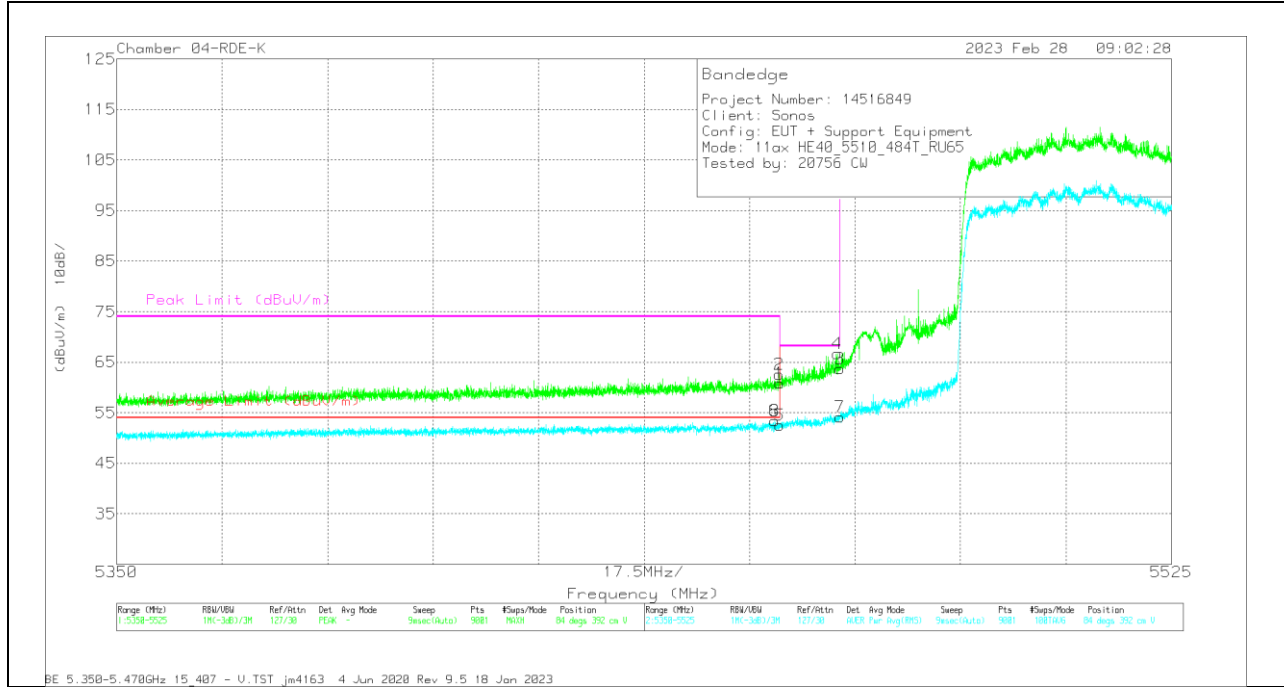
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection



**VERTICAL RESULT**



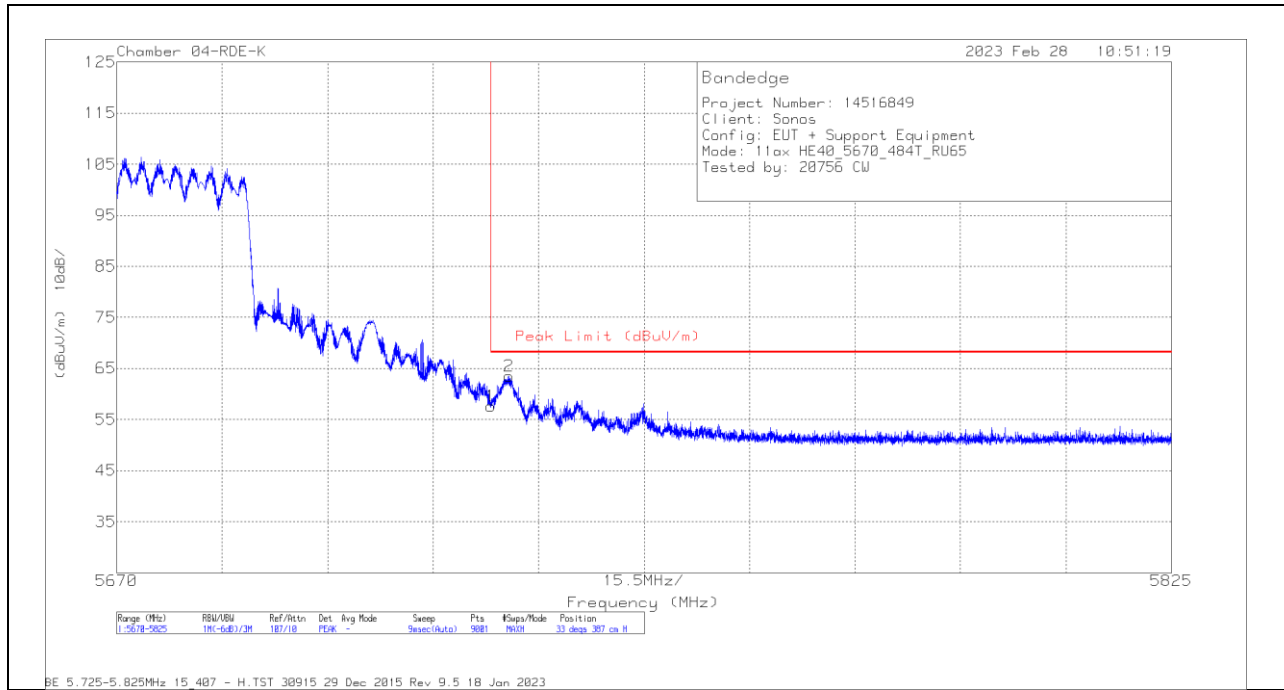
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (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	56.82	Pk	34.6	-30.6	0	60.82	-	-	68.2	-7.38	84	392	V
2	* 5459.859	58.57	Pk	34.6	-30.6	0	62.57	-	-	74	-11.43	84	392	V
3	5470	59.71	Pk	34.6	-30.6	0	63.71	-	-	68.2	-4.49	84	392	V
4	5469.561	62.73	Pk	34.6	-30.6	0	66.73	-	-	68.2	-1.47	84	392	V
5	* 5460	44.31	RMS	34.6	-30.6	4.21	52.52	54	-1.48	-	-	84	392	V
6	* 5459.217	45.31	RMS	34.6	-30.7	4.21	53.42	54	-.58	-	-	84	392	V
7	5470	45.89	RMS	34.6	-30.6	4.21	54.1	-	-	-	-	84	392	V
8	* 5459.217	45.31	RMS	34.6	-30.7	4.21	53.42	54	-.58	-	-	84	392	V

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

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

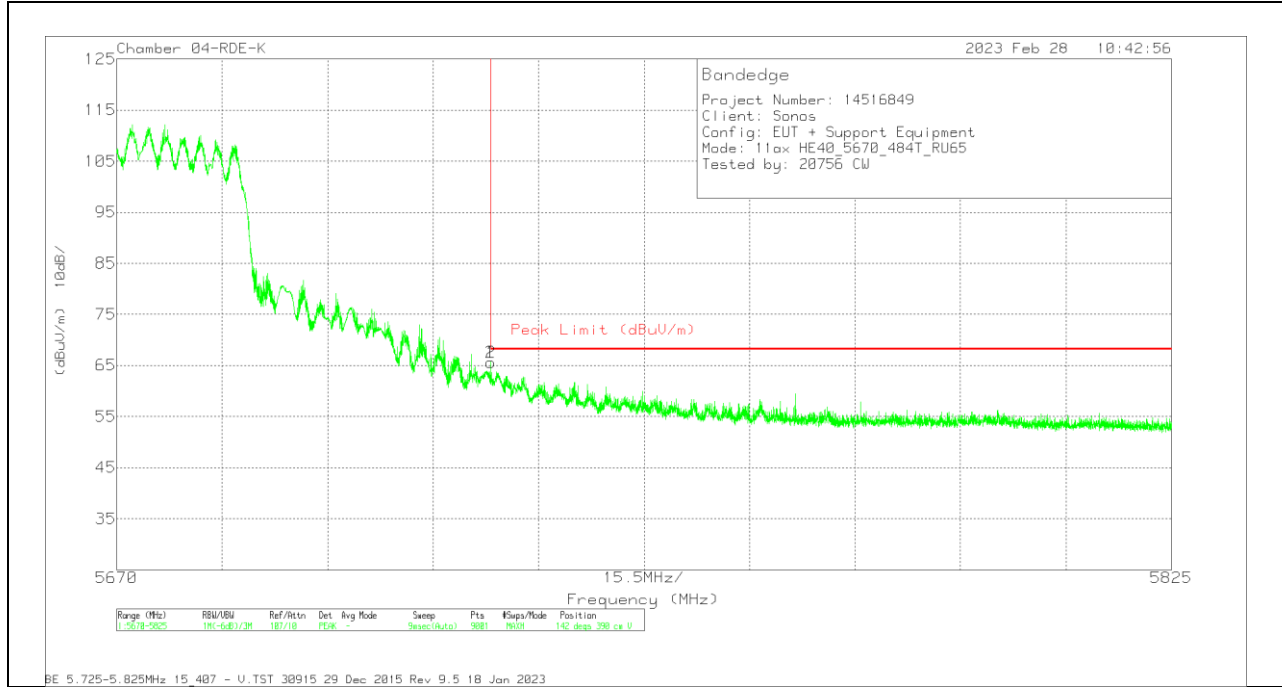


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	52.96	Pk	34.7	-30.1	57.56	68.2	-10.64	33	387	H
2	5727.625	58.86	Pk	34.7	-30.1	63.46	68.2	-4.74	33	387	H

Pk - Peak detector

**VERTICAL RESULT**



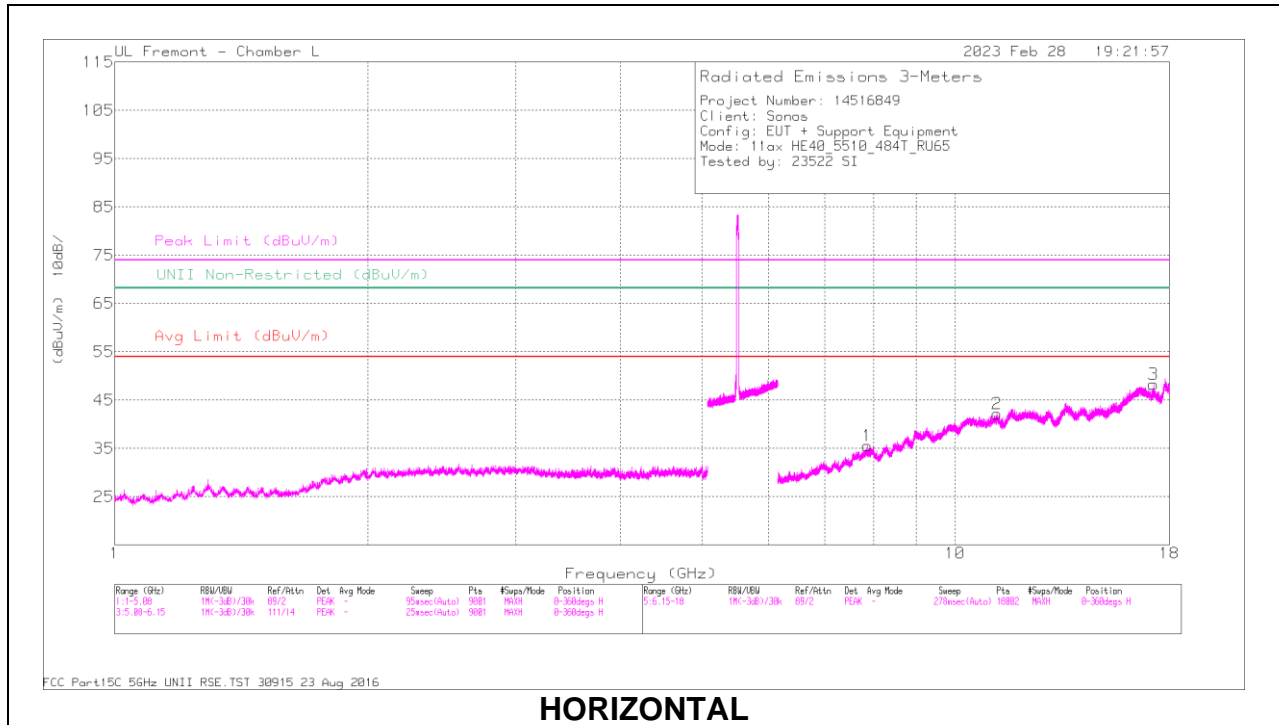
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	61.04	Pk	34.7	-30.1	65.64	68.2	-2.56	142	390	V
2	5725.007	60.95	Pk	34.7	-30.1	65.55	68.2	-2.65	142	390	V

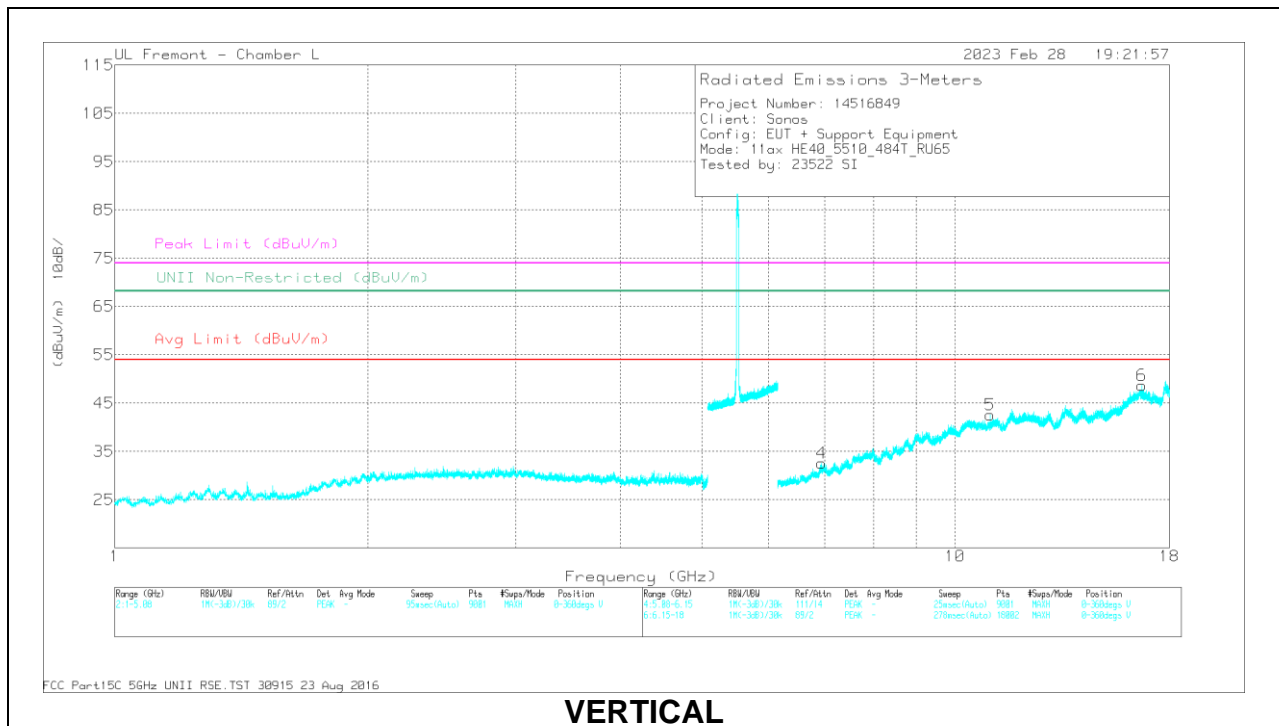
Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL



## HORIZONTAL



## VERTICAL

**RADIATED EMISSIONS**

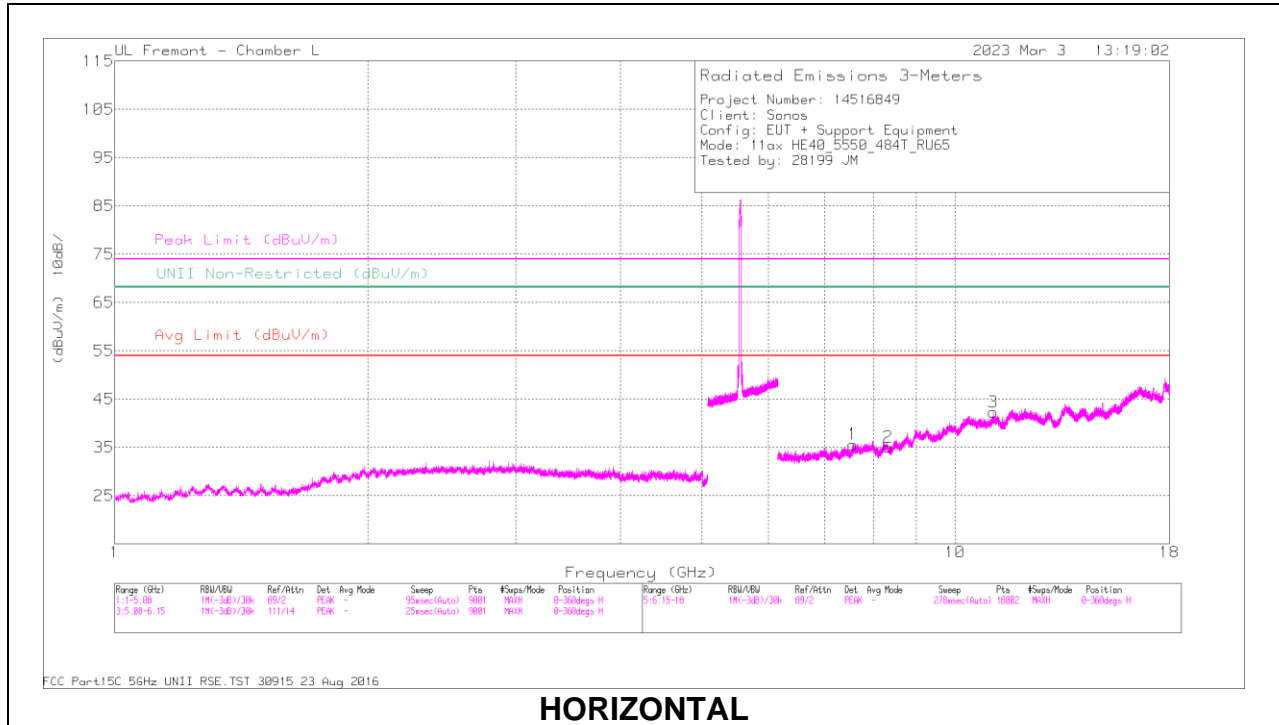
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	20680 6 ACF (dB) 3mH	Amp/Cbl/Fitr/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.869369	31.1	PK-U	36.1	-22.3	0	44.9	-	-	-	-	68.2	-23.3	275	203	H
2	* 11.232321	30.84	PK-U	38.5	-17.8	0	51.54	-	-	74	-22.46	-	-	138	112	H
	* 11.234441	19.1	ADR	38.5	-17.9	4.21	43.91	54	-10.09	-	-	-	-	138	112	H
3	17.22976	31.45	PK-U	40.6	-14.8	0	57.25	-	-	-	-	68.2	-10.95	97	151	H
4	6.936709	29.35	PK-U	35.9	-22.8	0	42.45	-	-	-	-	68.2	-25.75	186	153	V
5	* 11.022893	31.66	PK-U	38.4	-18.4	0	51.66	-	-	74	-22.34	-	-	182	125	V
	* 11.020002	19.22	ADR	38.4	-18.3	4.21	43.53	54	-10.47	-	-	-	-	182	125	V
6	16.685892	31.69	PK-U	42.1	-15.7	0	58.09	-	-	-	-	68.2	-10.11	174	172	V

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

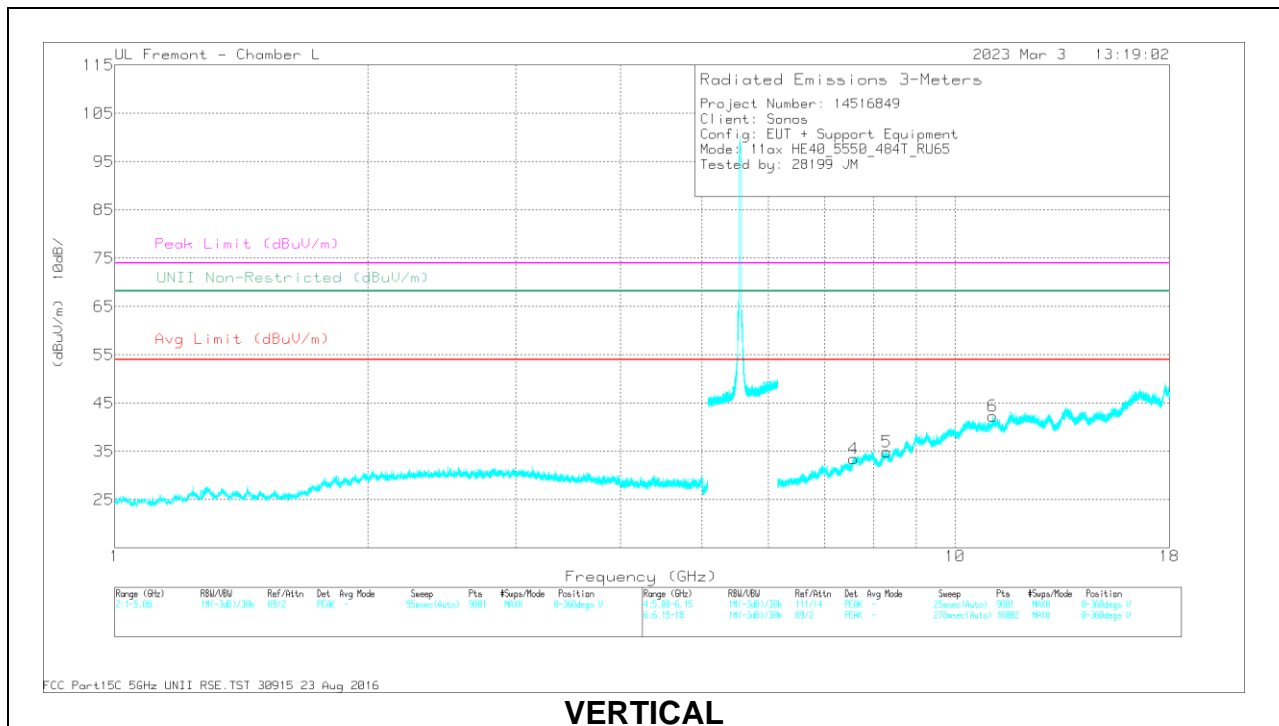
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**MID CHANNEL**



**HORIZONTAL**



**VERTICAL**

**RADIATED EMISSIONS**

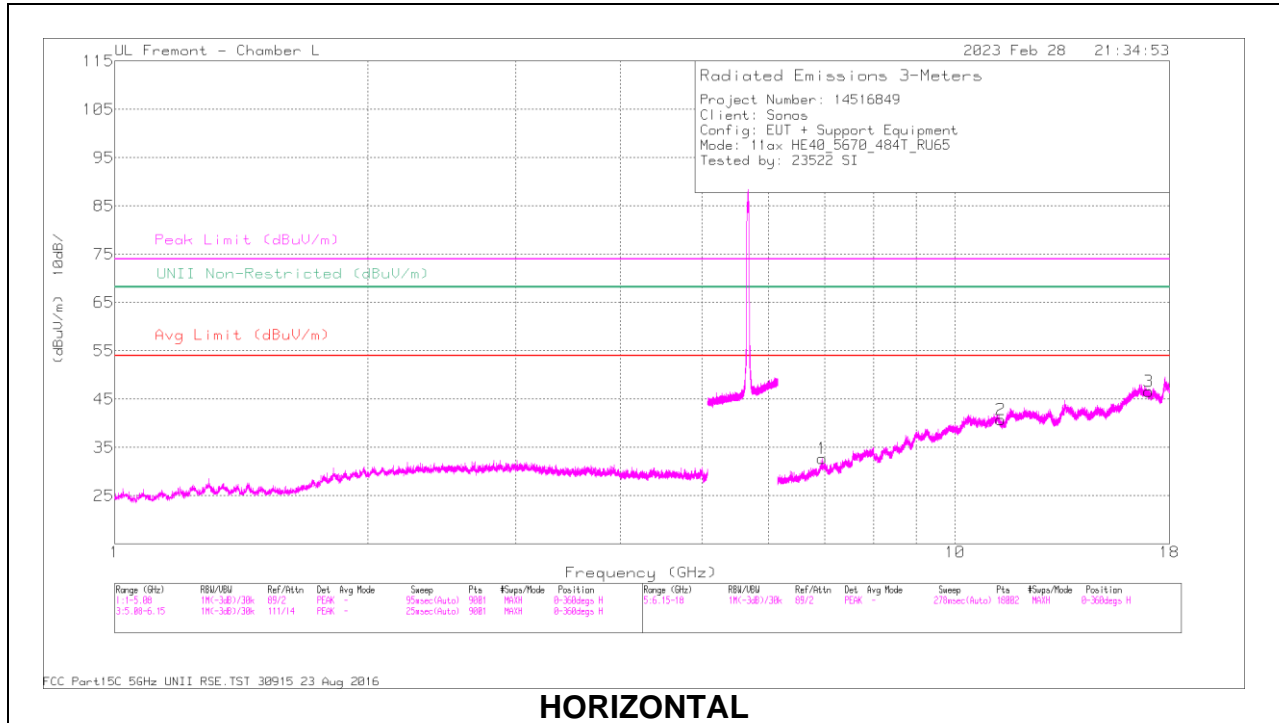
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	20680 6 ACF (dB) 3mH	Amp/Cbl/Fitr/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.559276	30.19	PK-U	36.1	-22.4	0	43.89	-	-	74	-30.11	-	-	305	125	H
	* 7.558514	17.52	ADR	36.1	-22.4	4.21	35.43	54	-18.57	-	-	-	-	305	125	H
2	* 8.333591	29.1	PK-U	36.1	-21.3	0	43.9	-	-	74	-30.1	-	-	82	221	H
	* 8.333193	17.12	ADR	36.1	-21.2	4.21	36.23	54	-17.77	-	-	-	-	82	221	H
3	* 11.11298	31.39	PK-U	38.4	-18.4	0	51.39	-	-	74	-22.61	-	-	195	381	H
	* 11.110653	19.17	ADR	38.4	-18.5	4.21	43.28	54	-10.72	-	-	-	-	195	381	H
4	* 7.568965	29.65	PK-U	36.1	-22.3	0	43.45	-	-	74	-30.55	-	-	45	158	V
	* 7.568954	17.53	ADR	36.1	-22.3	4.21	35.54	54	-18.46	-	-	-	-	45	158	V
5	* 8.302481	29.85	PK-U	36.1	-20.6	0	45.35	-	-	74	-28.65	-	-	191	163	V
	* 8.303924	18.01	ADR	36.1	-20.7	4.21	37.62	54	-16.38	-	-	-	-	191	163	V
6	* 11.095049	32.29	PK-U	38.4	-18.7	0	51.99	-	-	74	-22.01	-	-	191	211	V
	* 11.095916	19.88	ADR	38.4	-18.7	4.21	43.79	54	-10.21	-	-	-	-	191	211	V

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

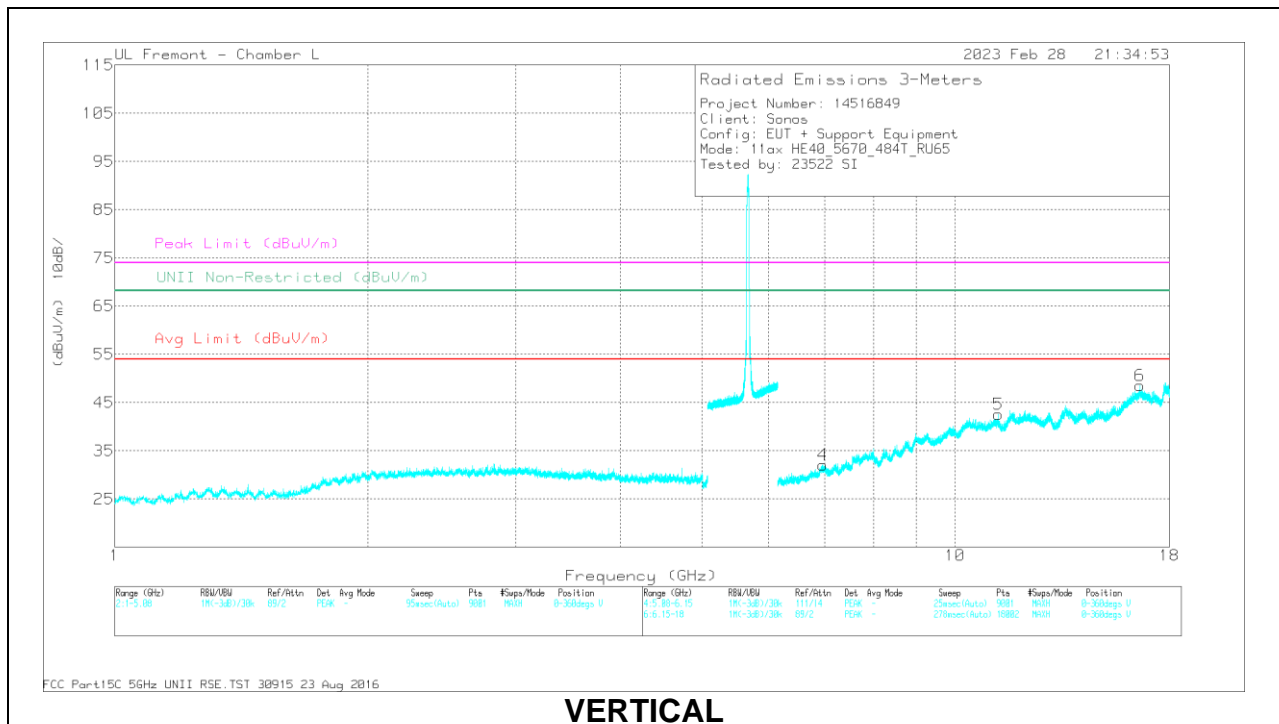
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL**



**HORIZONTAL**



**VERTICAL**



**RADIATED EMISSIONS**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	20680 6 ACF (dB) 3mH	Amp/Cbl/Filtr/Pad (dB)	DCCF (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	6.948719	29.74	PK-U	35.8	-22.8	0	42.74	-	-	-	-	68.2	-25.46	345	162	H
2	* 11.343787	31.14	PK-U	38.4	-18.3	0	51.24	-	-	74	-22.76	-	-	250	130	H
	* 11.343343	18.87	ADR	38.4	-18.3	4.21	43.18	54	-10.82	-	-	-	-	250	130	H
3	17.010552	31.66	PK-U	41.2	-16.4	0	56.46	-	-	-	-	68.2	-11.74	252	167	H
4	6.957344	28.55	PK-U	35.8	-22.8	0	41.55	-	-	-	-	68.2	-26.65	124	162	V
5	* 11.255371	31.5	PK-U	38.5	-18.4	0	51.6	-	-	74	-22.4	-	-	167	191	V
	* 11.257415	19.33	ADR	38.5	-18.4	4.21	43.64	54	-10.36	-	-	-	-	167	191	V
6	16.602823	31.8	PK-U	42	-16.4	0	57.4	-	-	-	-	68.2	-10.8	131	134	V

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

PK-U - U-NII: Maximum Peak

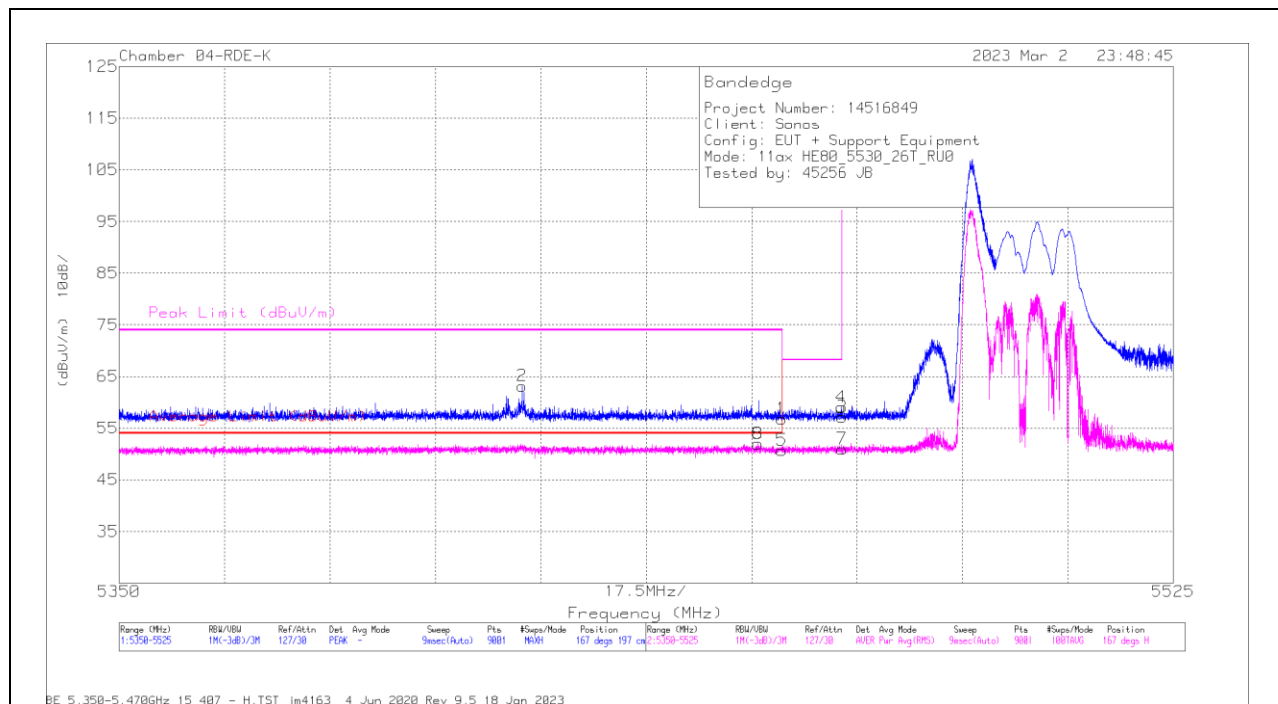
ADR - U-NII AD primary method, RMS average

### 10.1.9. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.6GHz BAND

#### 2TX Antenna 3 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 0

#### BANDEDGE (LOW CHANNEL)

#### HORIZONTAL RESULT



#### Trace Markers

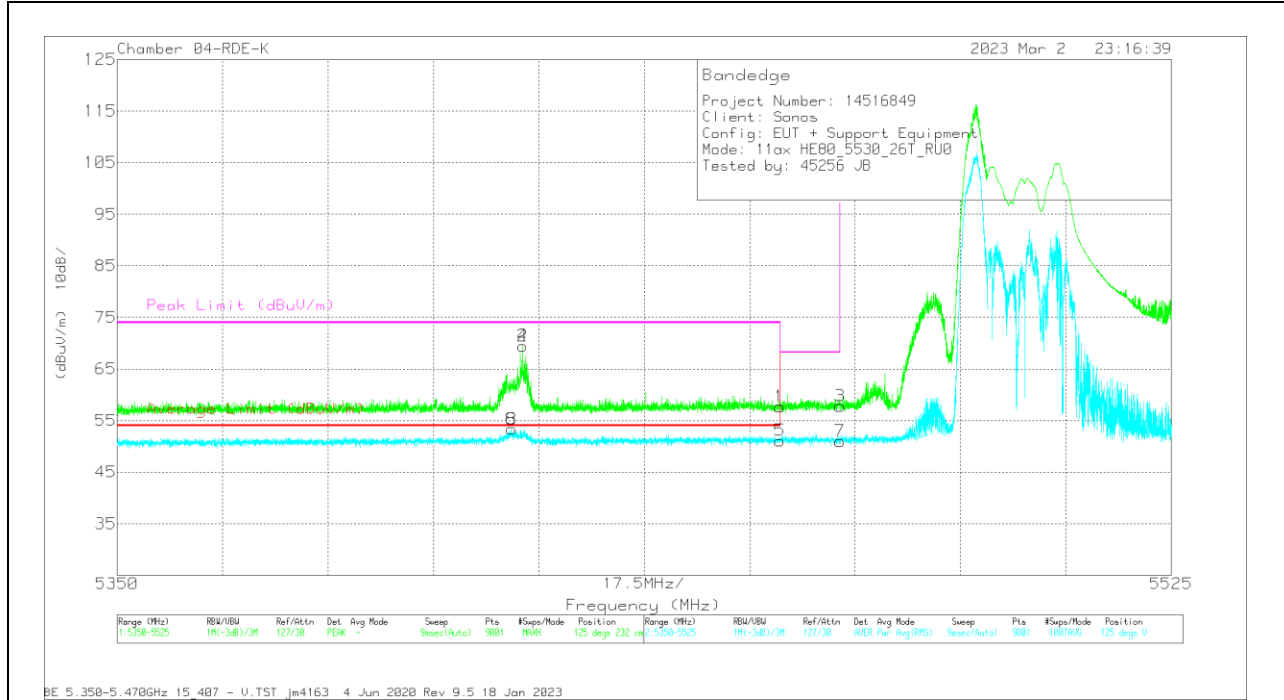
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cb/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	52.79	Pk	34.6	-30.6	0	56.79	-	-	68.2	-11.41	167	197	H
2	* 5416.887	59.16	Pk	34.6	-30.6	0	63.16	-	-	74	-10.84	167	197	H
3	5470	53.15	Pk	34.6	-30.6	0	57.15	-	-	68.2	-11.05	167	197	H
4	5469.872	55.05	Pk	34.6	-30.6	0	59.05	-	-	68.2	-9.15	167	197	H
5	* 5460	42.19	RMS	34.6	-30.6	3.28	49.47	54	-4.53	-	-	167	197	H
6	* 5456.028	43.34	RMS	34.6	-30.5	3.28	50.72	54	-3.28	-	-	167	197	H
7	5470	42.4	RMS	34.6	-30.6	3.28	49.68	-	-	-	-	167	197	H
8	* 5456.028	43.34	RMS	34.6	-30.5	3.28	50.72	54	-3.28	-	-	167	197	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	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (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	53.7	Pk	34.6	-30.6	0	57.7	-	-	68.2	-10.5	125	232	V
2	* 5417.296	65.46	Pk	34.6	-30.6	0	69.46	-	-	74	-4.54	125	232	V
3	5470	53.83	Pk	34.6	-30.6	0	57.83	-	-	68.2	-10.37	125	232	V
4	* 5417.296	65.46	Pk	34.6	-30.6	0	69.46	-	-	74	-4.54	125	232	V
5	* 5460	42.57	RMS	34.6	-30.6	3.28	49.85	54	-4.15	-	-	125	232	V
6	* 5415.487	44.8	RMS	34.6	-30.6	3.28	52.08	54	-1.92	-	-	125	232	V
7	5470	42.45	RMS	34.6	-30.6	3.28	49.73	-	-	-	-	125	232	V
8	* 5415.487	44.8	RMS	34.6	-30.6	3.28	52.08	54	-1.92	-	-	125	232	V

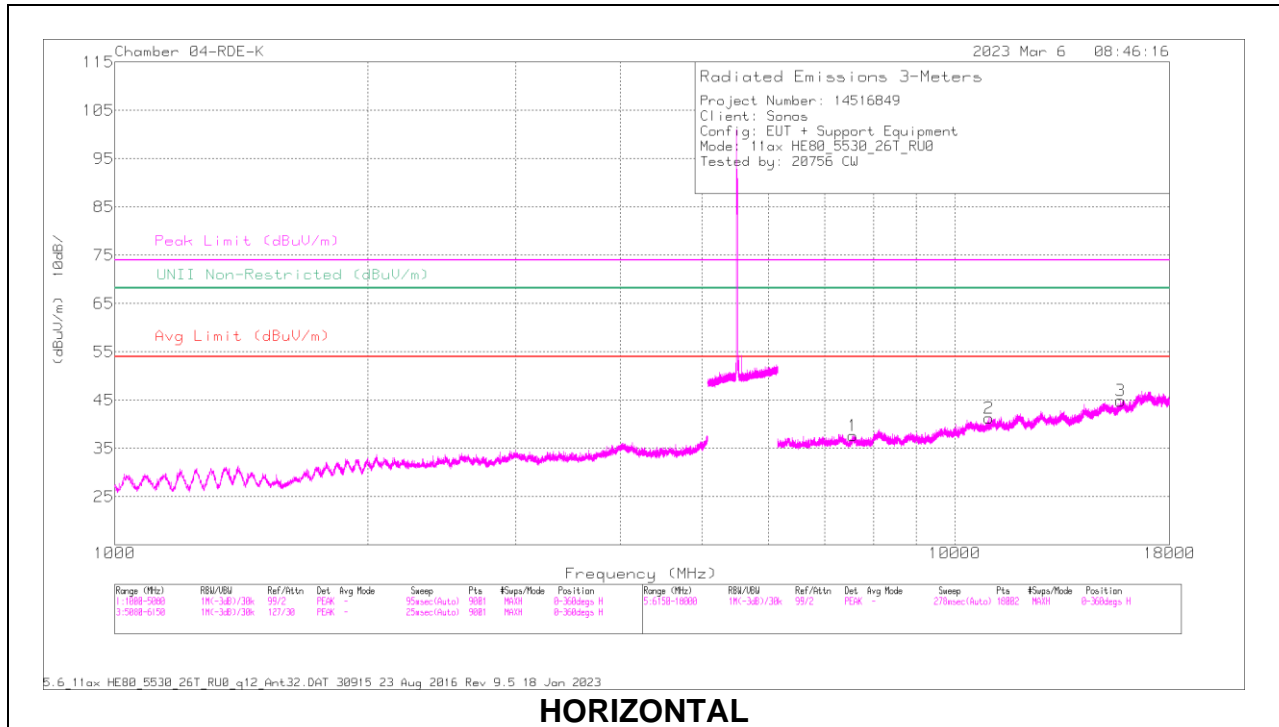
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

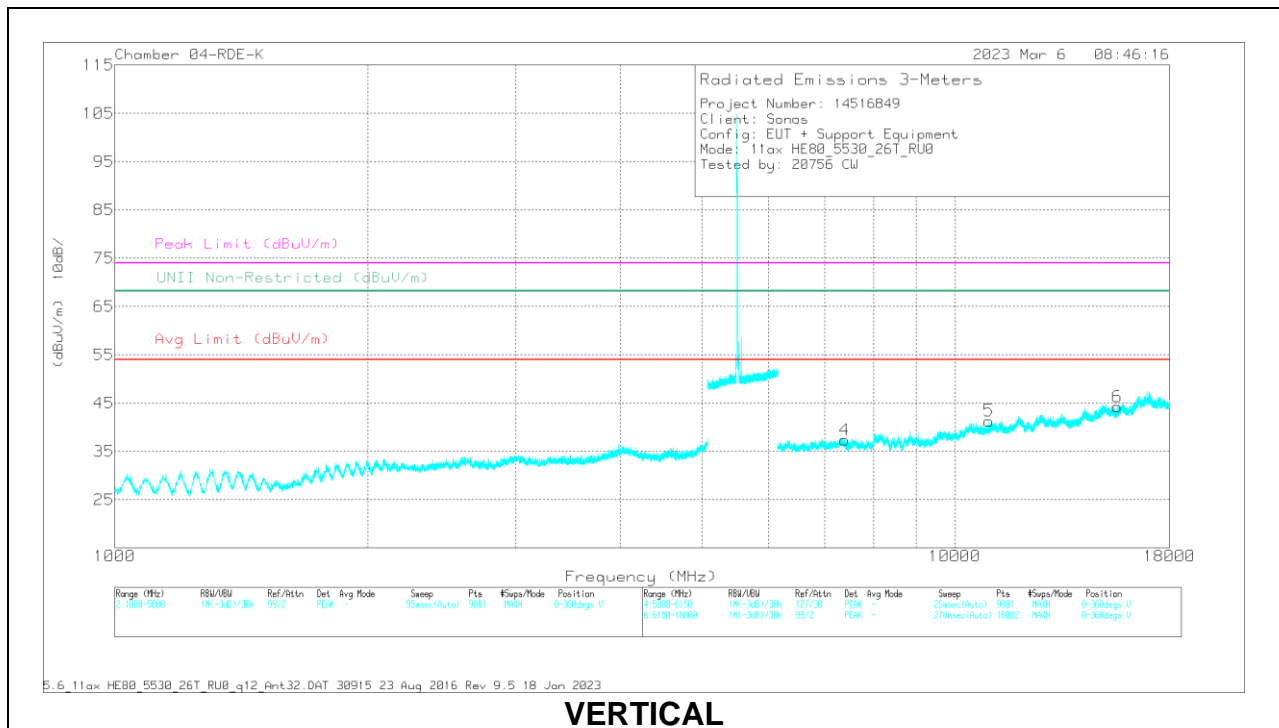
RMS - RMS detection

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL



## HORIZONTAL



## VERTICAL

**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	* 7565.93	49.38	PK-U	35.7	-37.3	0	47.78	-	-	74	-26.22	-	-	22	277	H
	* 7565.528	37.42	ADR	35.7	-37.3	3.28	39.1	54	-14.9	-	-	-	-	22	277	H
2	* 10983.108	50.45	PK-U	38	-36.6	0	51.85	-	-	74	-22.15	-	-	35	344	H
	* 10983.406	36.96	ADR	38	-36.6	3.28	41.64	54	-12.36	-	-	-	-	35	344	H
3	* 15741.482	47.27	PK-U	40.1	-33.6	0	53.77	-	-	74	-20.23	-	-	108	395	H
	* 15741.421	35.59	ADR	40.1	-33.6	3.28	45.37	54	-8.63	-	-	-	-	108	395	H
4	* 7393.991	48.98	PK-U	35.7	-37.7	0	46.98	-	-	74	-27.02	-	-	275	327	V
	* 7395.105	37.29	ADR	35.7	-37.7	3.28	38.57	54	-15.43	-	-	-	-	275	327	V
5	* 10983.373	48.28	PK-U	38	-36.6	0	49.68	-	-	74	-24.32	-	-	19	256	V
	* 10983.207	36.42	ADR	38	-36.6	3.28	41.1	54	-12.9	-	-	-	-	19	256	V
6	* 15603.061	46.52	PK-U	40	-33	0	53.52	-	-	74	-20.48	-	-	302	128	V
	* 15602.976	34.67	ADR	40	-33	3.28	44.95	54	-9.05	-	-	-	-	302	128	V

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

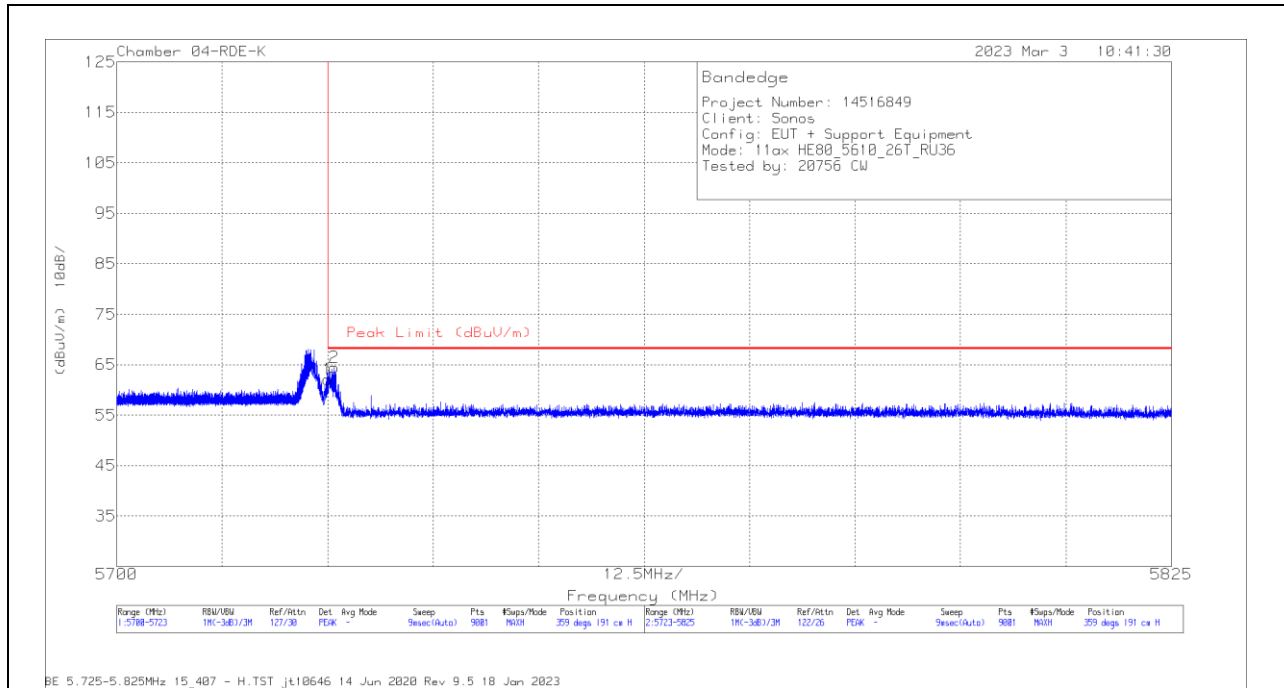
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**2TX Antenna 3 + Antenna 2 OFDMA MODE: 26-Tones, RU Index 36**

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

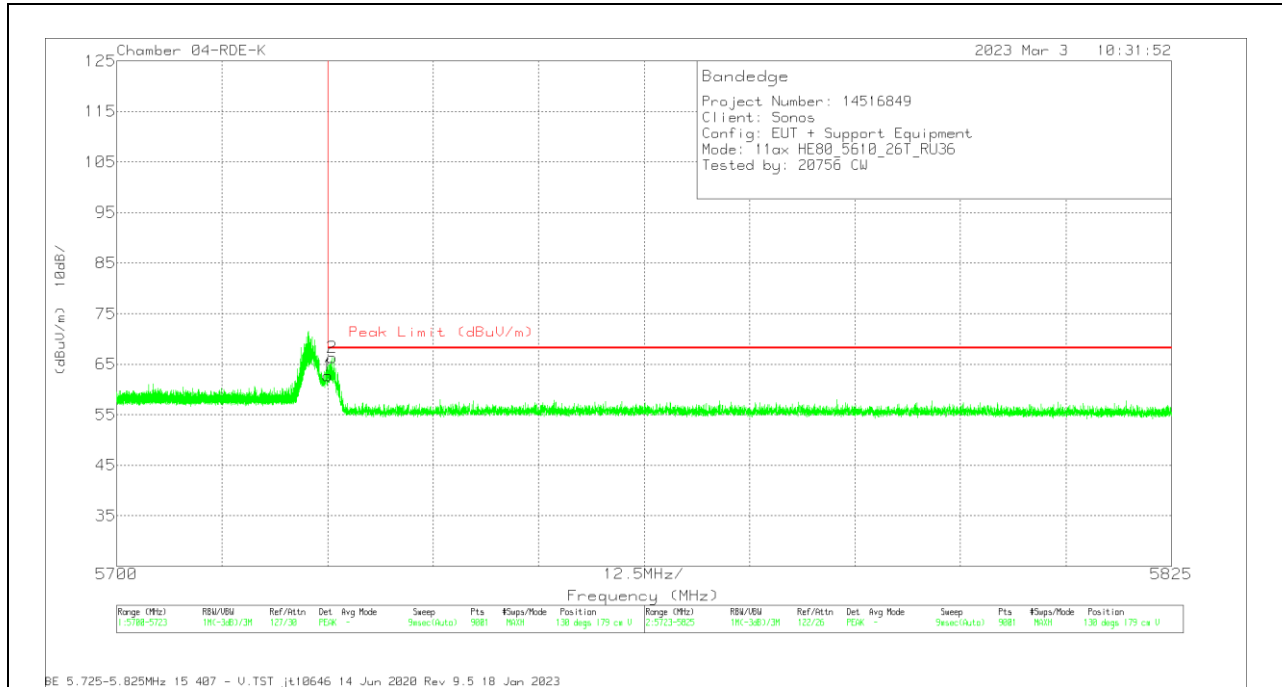


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	57.5	Pk	34.7	-30.1	62.1	68.2	-6.1	359	191	H
2	5725.754	59.77	Pk	34.7	-30	64.47	68.2	-3.73	359	191	H

Pk - Peak detector

**VERTICAL RESULT**



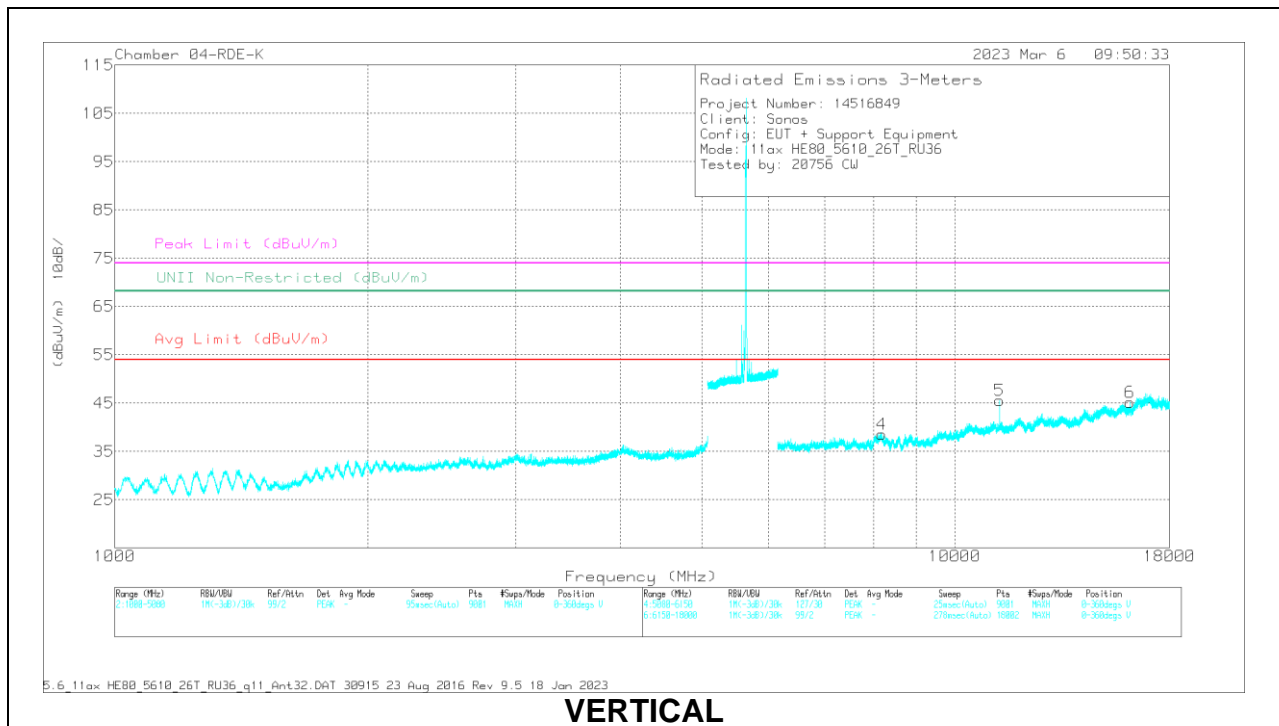
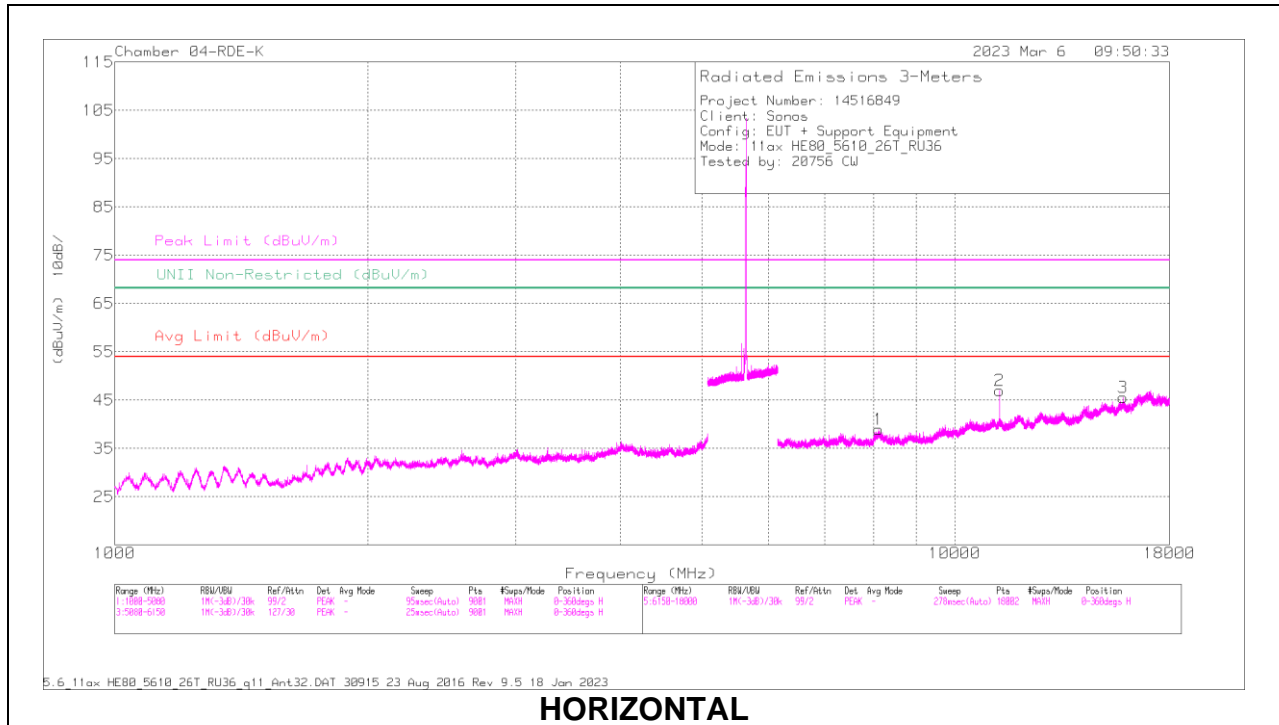
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	58.12	Pk	34.7	-30.1	62.72	68.2	-5.48	130	179	V
2	5725.516	61.68	Pk	34.7	-30.1	66.28	68.2	-1.92	130	179	V

Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## HIGH CHANNEL





**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	* 8115.177	49.51	PK-U	35.9	-37.3	0	48.11	-	-	74	-25.89	-	-	75	227	H
	* 8117.731	37.65	ADR	35.9	-37.4	3.28	39.43	54	-14.57	-	-	-	-	75	227	H
2	* 11295.775	60.91	PK-U	37.8	-36	0	62.71	-	-	74	-11.29	-	-	145	202	H
	* 11295.899	45.69	ADR	37.8	-36	3.28	50.77	54	-3.23	-	-	-	-	145	202	H
3	* 15860.53	47.22	PK-U	40.2	-33.3	0	54.12	-	-	74	-19.88	-	-	185	209	H
	* 15860.663	35.3	ADR	40.2	-33.3	3.28	45.48	54	-8.52	-	-	-	-	185	209	H
4	* 8177.267	49.98	PK-U	35.9	-37.6	0	48.28	-	-	74	-25.72	-	-	96	368	V
	* 8175.65	37.99	ADR	35.9	-37.6	3.28	39.57	54	-14.43	-	-	-	-	96	368	V
5	* 11296.149	54.73	PK-U	37.8	-36	0	56.53	-	-	74	-17.47	-	-	281	169	V
	* 11296.073	40.27	ADR	37.8	-36	3.28	45.35	54	-8.65	-	-	-	-	281	169	V
6	* 16160.743	46.53	PK-U	40.2	-32.9	0	53.83	-	-	74	-20.17	-	-	260	105	V
	* 16160.769	34.31	ADR	40.2	-32.9	3.28	44.89	54	-9.11	-	-	-	-	260	105	V

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

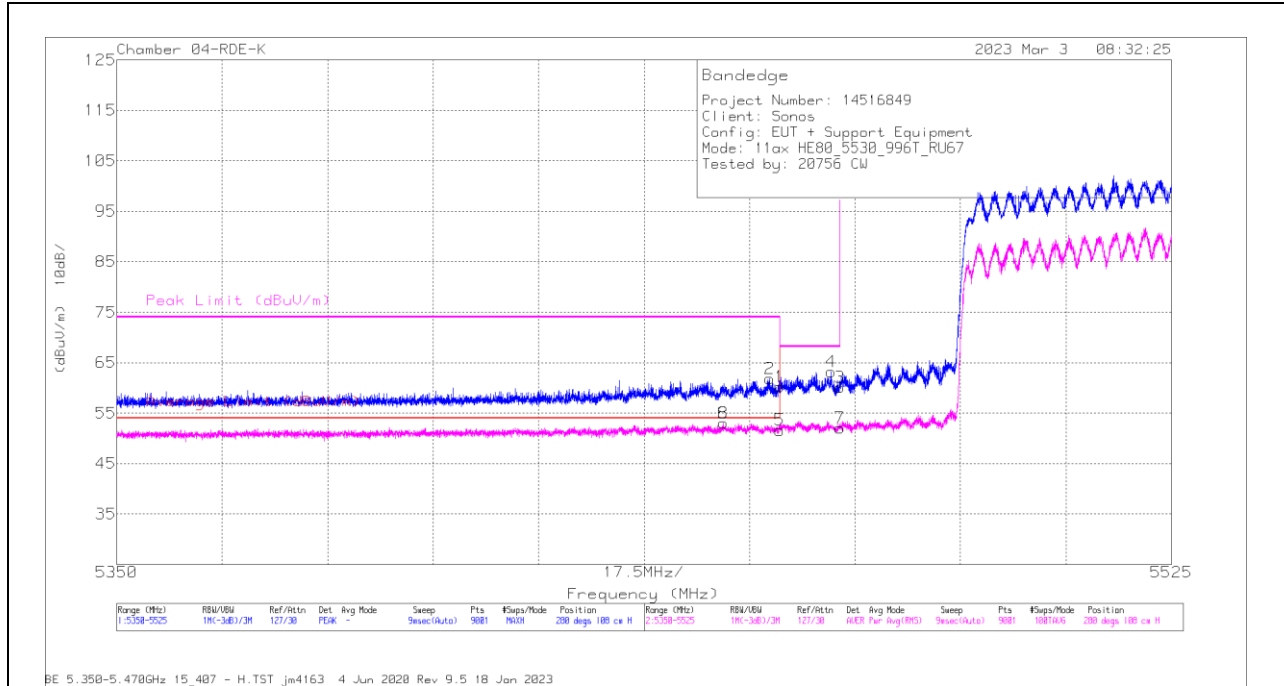
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**TX Antenna 3 + Antenna 2 OFDMA MODE: 996-Tones, RU Index 67**

**BANDEDGE (LOW CHANNEL)**

**HORIZONTAL RESULT**



**Trace Markers**

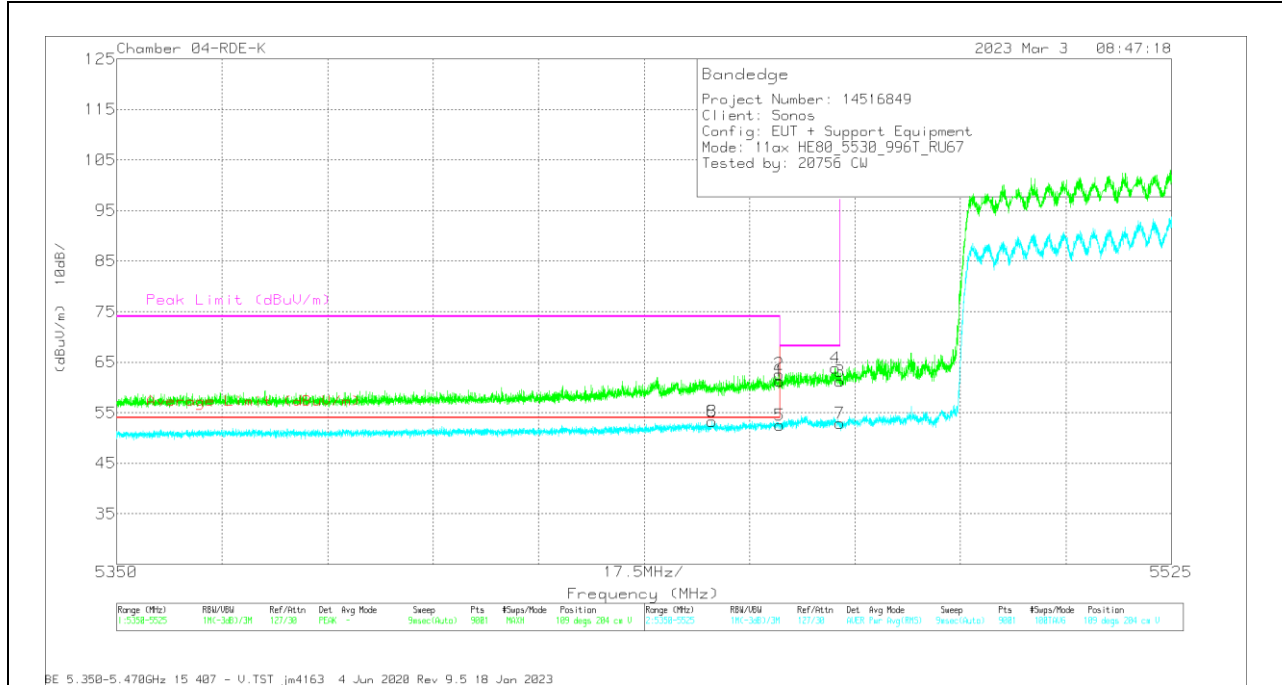
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	56.21	Pk	34.6	-30.6	0	60.21	-	-	68.2	-7.99	280	108	H
2	* 5458.303	57.88	Pk	34.6	-30.6	0	61.88	-	-	74	-12.12	280	108	H
3	5470	56.11	Pk	34.6	-30.6	0	60.11	-	-	68.2	-8.09	280	108	H
4	5468.55	59.22	Pk	34.6	-30.6	0	63.22	-	-	68.2	-4.98	280	108	H
5	* 5460	43.06	RMS	34.6	-30.6	4.54	51.6	54	-2.4	-	-	280	108	H
6	* 5450.662	44.53	RMS	34.6	-30.6	4.54	53.07	54	-93	-	-	280	108	H
7	5470	43.46	RMS	34.6	-30.6	4.54	52	-	-	-	-	280	108	H
8	* 5450.662	44.53	RMS	34.6	-30.6	4.54	53.07	54	-93	-	-	280	108	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	223083 ACF (dB) 3mH	Amp/Cbl/Pad (dB)	DCCF (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	57.24	Pk	34.6	-30.6	0	61.24	-	-	68.2	-6.96	109	204	V
2	* 5459.936	58.64	Pk	34.6	-30.6	0	62.64	-	-	74	-11.36	109	204	V
3	5470	57.22	Pk	34.6	-30.6	0	61.22	-	-	68.2	-6.98	109	204	V
4	5469.289	59.81	Pk	34.6	-30.6	0	63.81	-	-	68.2	-4.39	109	204	V
5	* 5460	43.96	RMS	34.6	-30.6	4.54	52.5	54	-1.5	-	-	109	204	V
6	* 5448.756	44.69	RMS	34.6	-30.6	4.54	53.23	54	-0.77	-	-	109	204	V
7	5470	44.31	RMS	34.6	-30.6	4.54	52.85	-	-	-	-	109	204	V
8	* 5448.756	44.69	RMS	34.6	-30.6	4.54	53.23	54	-0.77	-	-	109	204	V

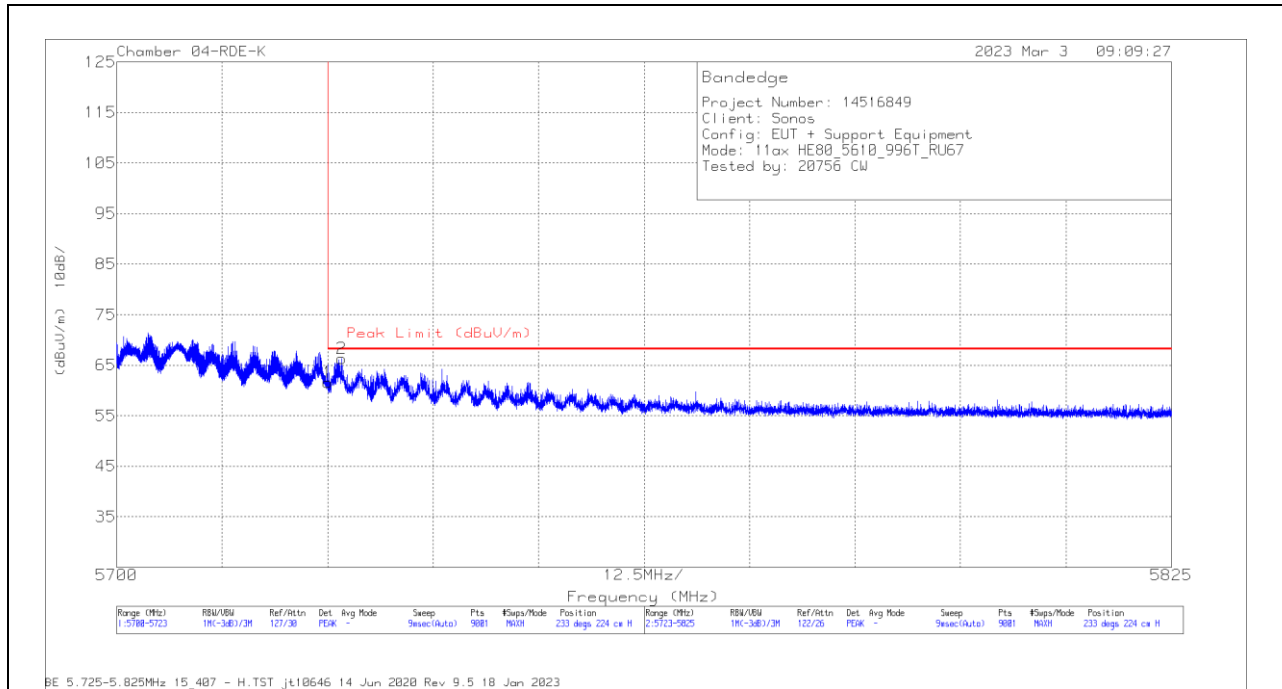
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

**BANDEDGE (HIGH CHANNEL)**

**HORIZONTAL RESULT**

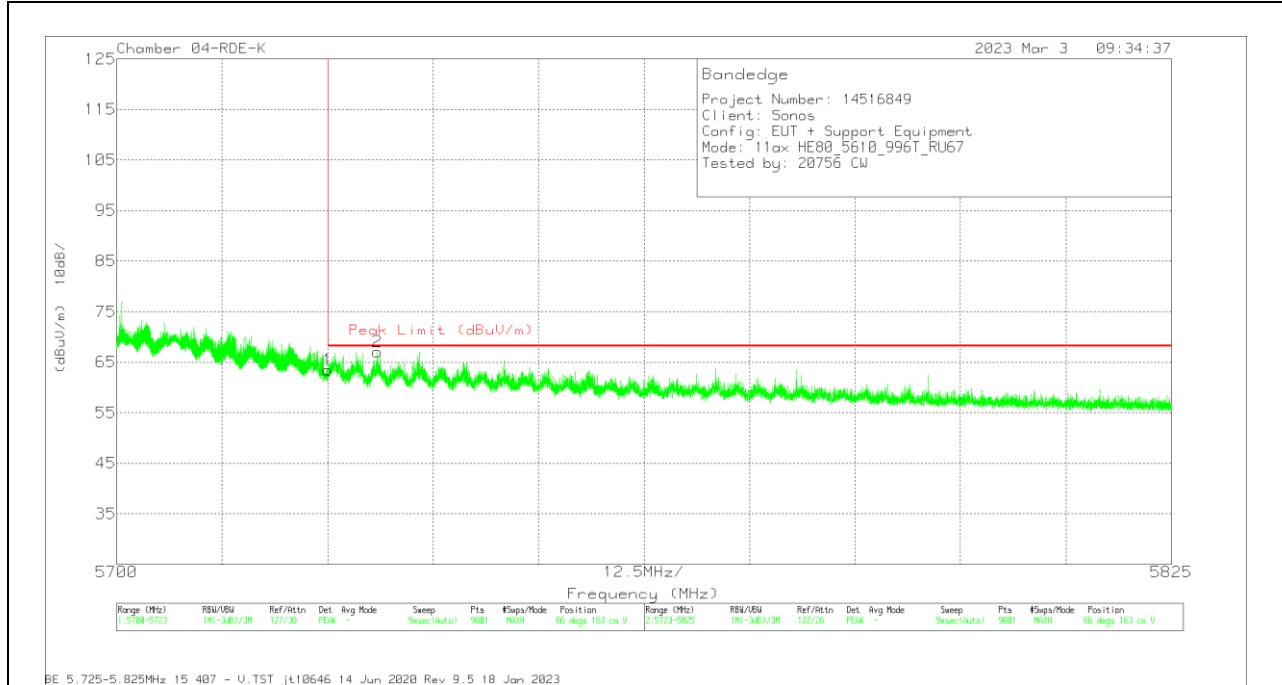


**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	56.98	Pk	34.7	-30.1	61.58	68.2	-6.62	233	224	H
2	5726.683	61.67	Pk	34.7	-30.1	66.27	68.2	-1.93	233	224	H

Pk - Peak detector

**VERTICAL RESULT**



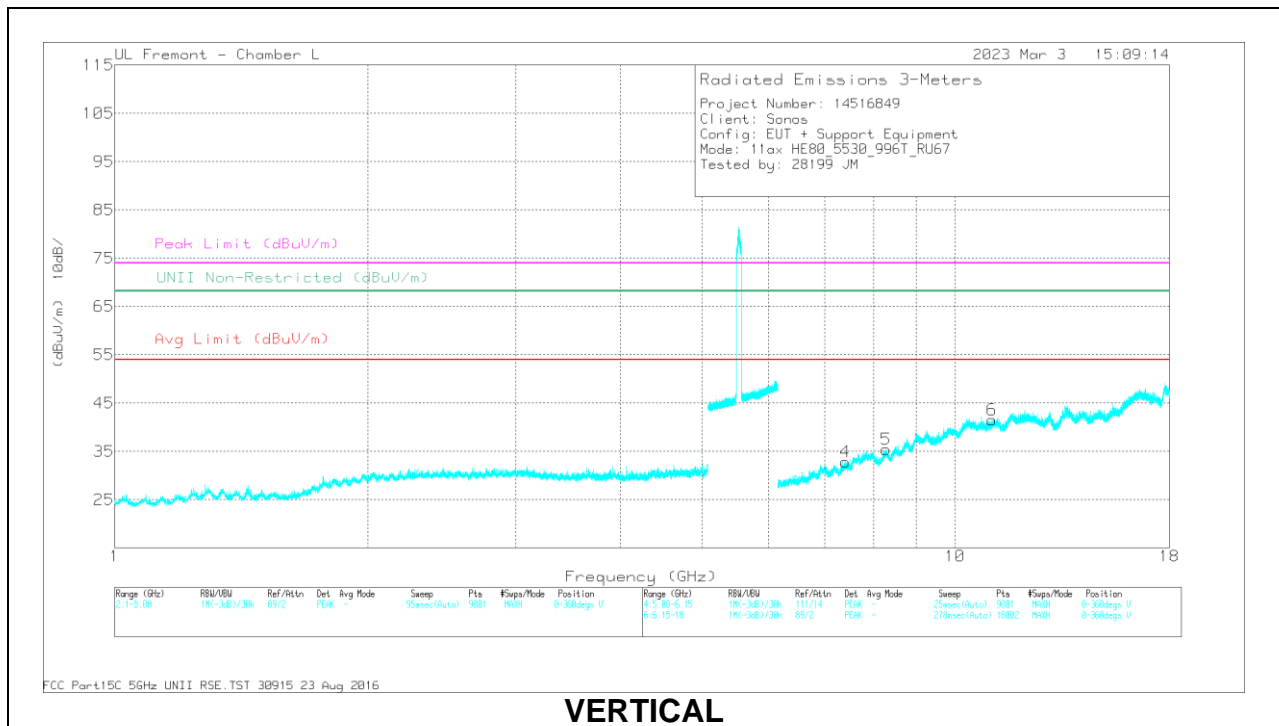
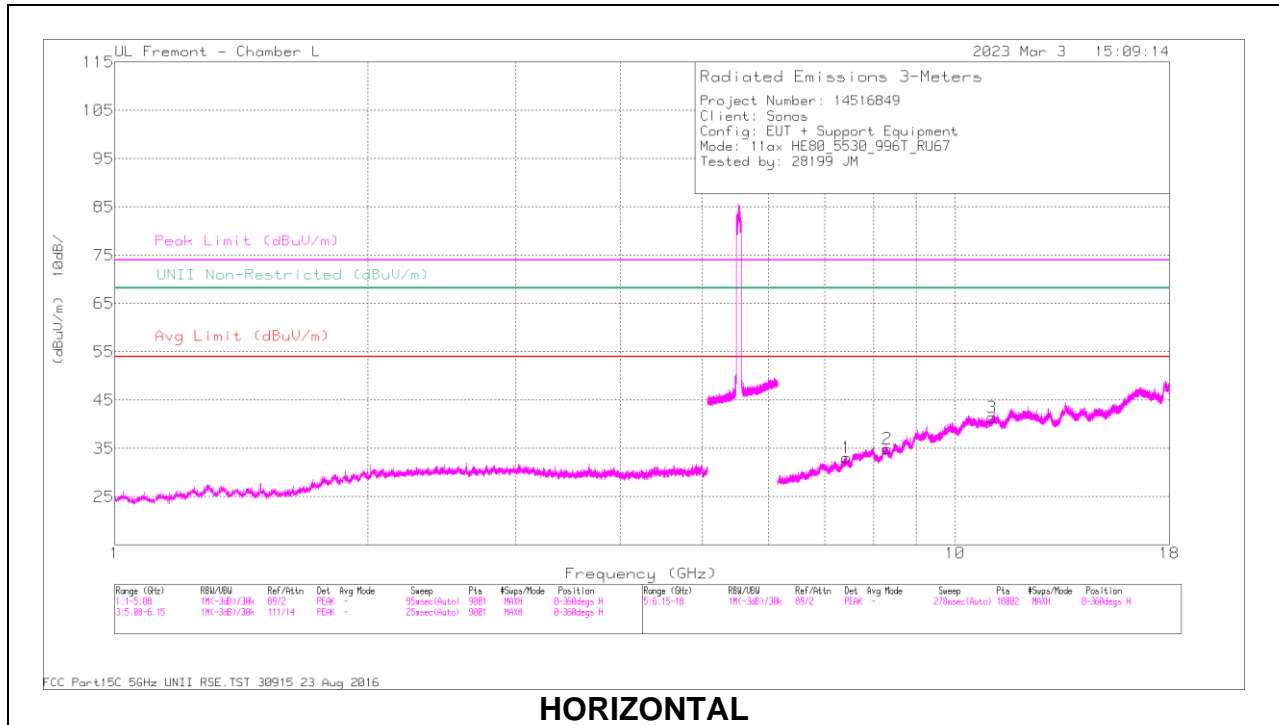
**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 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	58.9	Pk	34.7	-30.1	63.5	68.2	-4.7	66	163	V
2	5730.899	62.44	Pk	34.7	-30.1	67.04	68.2	-1.16	66	163	V

Pk - Peak detector

# HARMONICS AND SPURIOUS EMISSIONS

## LOW CHANNEL



**RADIATED EMISSIONS**

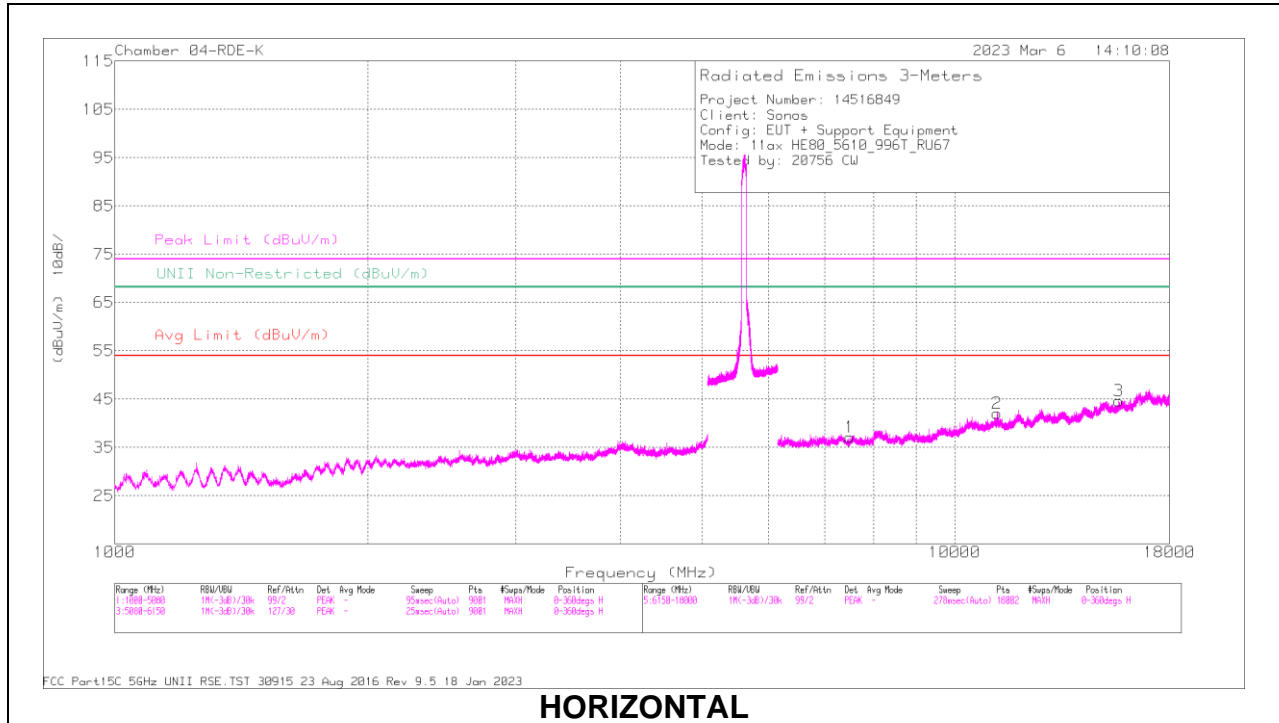
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206806 ACF (dB) 3mH	Amp/Cb/Fitr/ Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.436795	29.87	PK-U	36	-22.5	0	43.37	-	-	74	-30.63	-	-	146	117	H
	* 7.435597	17.39	ADR	36	-22.5	4.54	35.43	54	-18.57	-	-	-	-	146	117	H
2	* 8.304449	29.1	PK-U	36.1	-20.7	0	44.5	-	-	74	-29.5	-	-	347	216	H
	* 8.302511	17.08	ADR	36.1	-20.6	4.54	37.12	54	-16.88	-	-	-	-	347	216	H
3	* 11.080538	31.08	PK-U	38.4	-18.4	0	51.08	-	-	74	-22.92	-	-	221	143	H
	* 11.078169	19.19	ADR	38.4	-18.3	4.54	43.83	54	-10.17	-	-	-	-	221	143	H
4	* 7.40317	29.7	PK-U	36	-22.1	0	43.6	-	-	74	-30.4	-	-	233	104	V
	* 7.402337	17.78	ADR	36	-22.2	4.54	36.12	54	-17.88	-	-	-	-	233	104	V
5	* 8.283681	28.72	PK-U	36.1	-20.3	0	44.52	-	-	74	-29.48	-	-	223	374	V
	* 8.280218	16.61	ADR	36.1	-20.3	4.54	36.95	54	-17.05	-	-	-	-	223	374	V
6	* 11.07429	30.75	PK-U	38.4	-18.3	0	50.85	-	-	74	-23.15	-	-	93	216	V
	* 11.075242	19	ADR	38.4	-18.3	4.54	43.64	54	-10.36	-	-	-	-	93	216	V

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

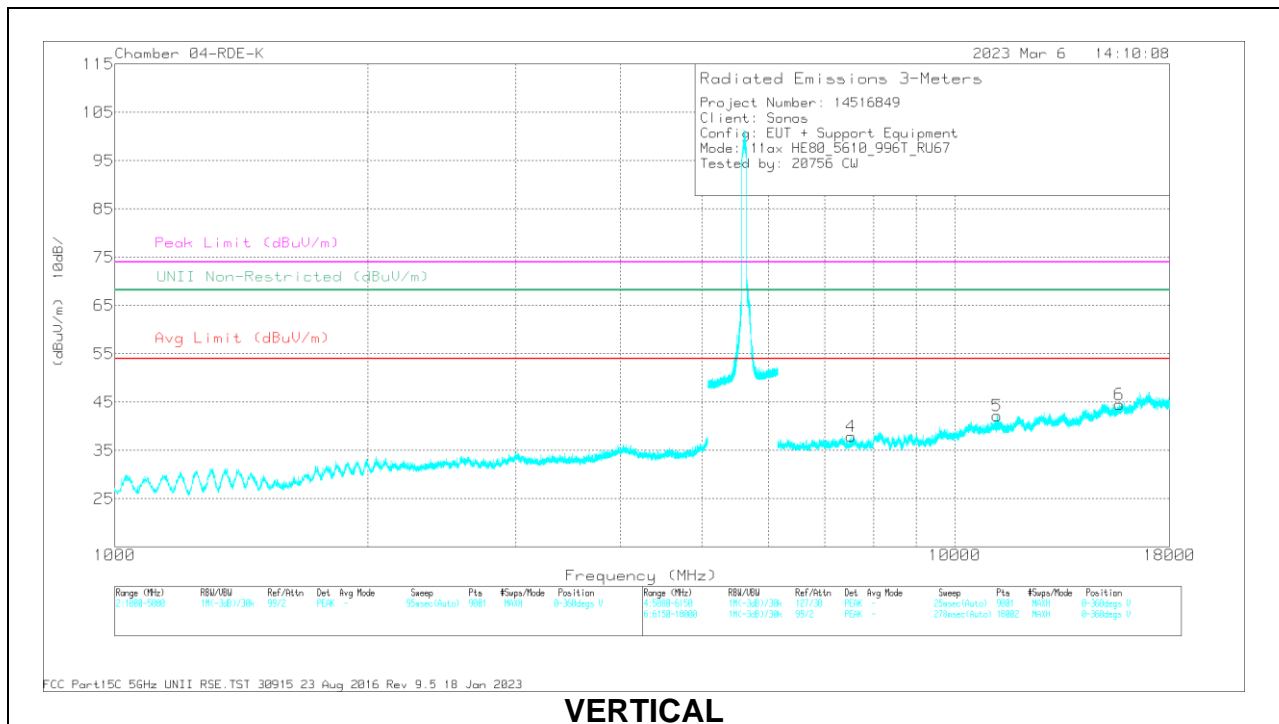
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

**HIGH CHANNEL**



**HORIZONTAL**



**VERTICAL**



**RADIATED EMISSIONS**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Amp/Cbl/Fitr (dB)	DCCF (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	* 7503.056	48.83	PK-U	35.7	-37.7	0	46.83	-	-	74	-27.17	-	-	268	103	H
	* 7501.867	36.72	ADR	35.7	-37.6	4.54	39.36	54	-14.64	-	-	-	-	268	103	H
2	* 11228.885	50.84	PK-U	37.9	-36.1	0	52.64	-	-	74	-21.36	-	-	142	133	H
	* 11228.652	37.49	ADR	37.9	-36.1	4.54	43.83	54	-10.17	-	-	-	-	142	133	H
3	* 15668.265	47.28	PK-U	40.1	-33.1	0	54.28	-	-	74	-19.72	-	-	237	253	H
	* 15668.513	34.72	ADR	40.1	-33.1	4.54	46.26	54	-7.74	-	-	-	-	237	253	H
4	* 7529.169	49.68	PK-U	35.7	-37.4	0	47.98	-	-	74	-26.02	-	-	110	166	V
	* 7526.346	36.38	ADR	35.7	-37.5	4.54	39.12	54	-14.88	-	-	-	-	110	166	V
5	* 11226.098	48.43	PK-U	37.9	-36.2	0	50.13	-	-	74	-23.87	-	-	224	147	V
	* 11226.266	36.18	ADR	37.9	-36.2	4.54	42.42	54	-11.58	-	-	-	-	224	147	V
6	* 15681.64	47.13	PK-U	40.1	-33.3	0	53.93	-	-	74	-20.07	-	-	243	359	V
	* 15681.358	34.98	ADR	40.1	-33.3	4.54	46.32	54	-7.68	-	-	-	-	243	359	V

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

PK-U - U-NII: Maximum Peak

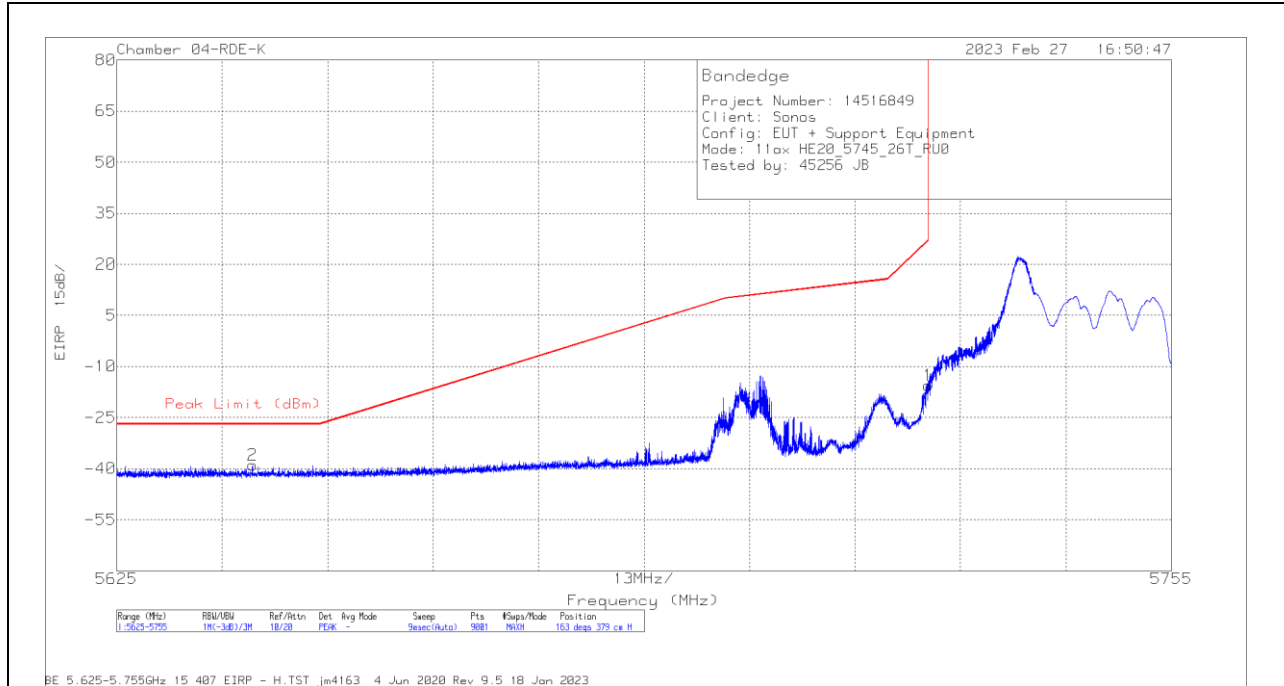
ADR - U-NII AD primary method, RMS average

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

#### 2TX Antenna 3 + Antenna 4 OFDMA MODE: 26-Tones, RU Index 0

#### BANDEDGE (LOW CHANNEL)

#### HORIZONTAL RESULT



#### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	223083 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	-31.94	Pk	34.7	-30.1	11.8	-15.54	27	-42.54	163	379	H
2	5641.741	-55.22	Pk	34.6	-30.2	11.8	-39.02	-27	-12.02	163	379	H

Pk - Peak detector