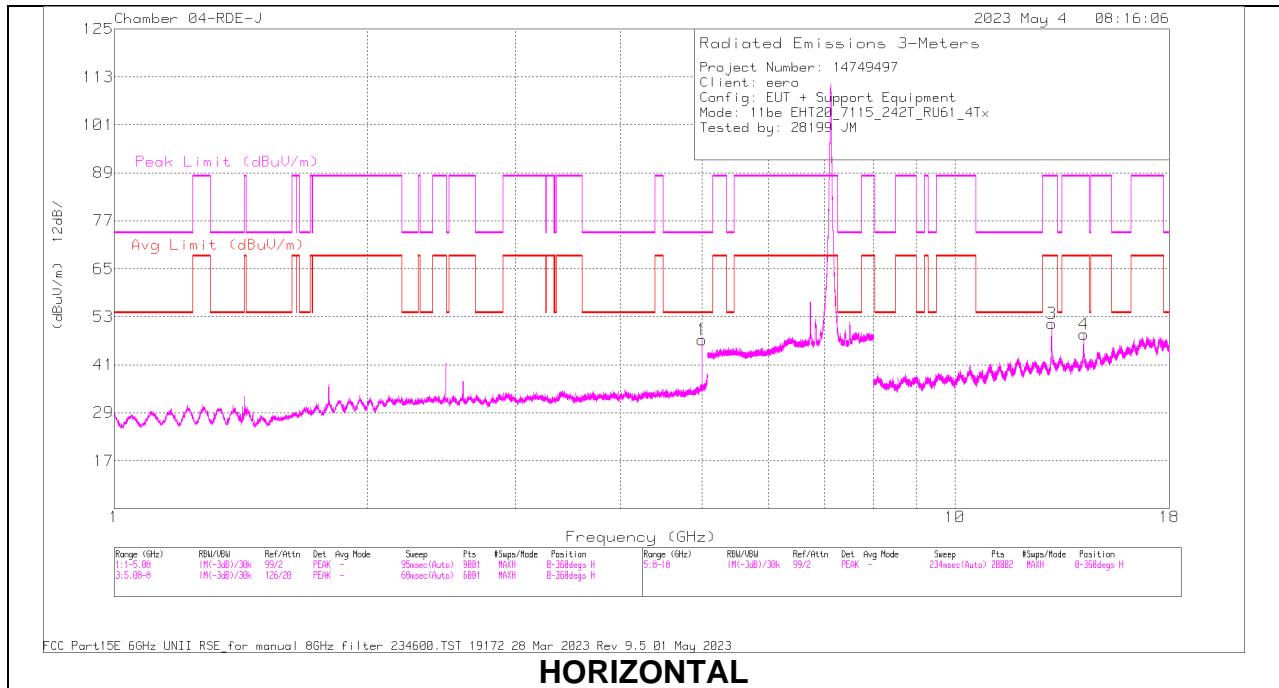
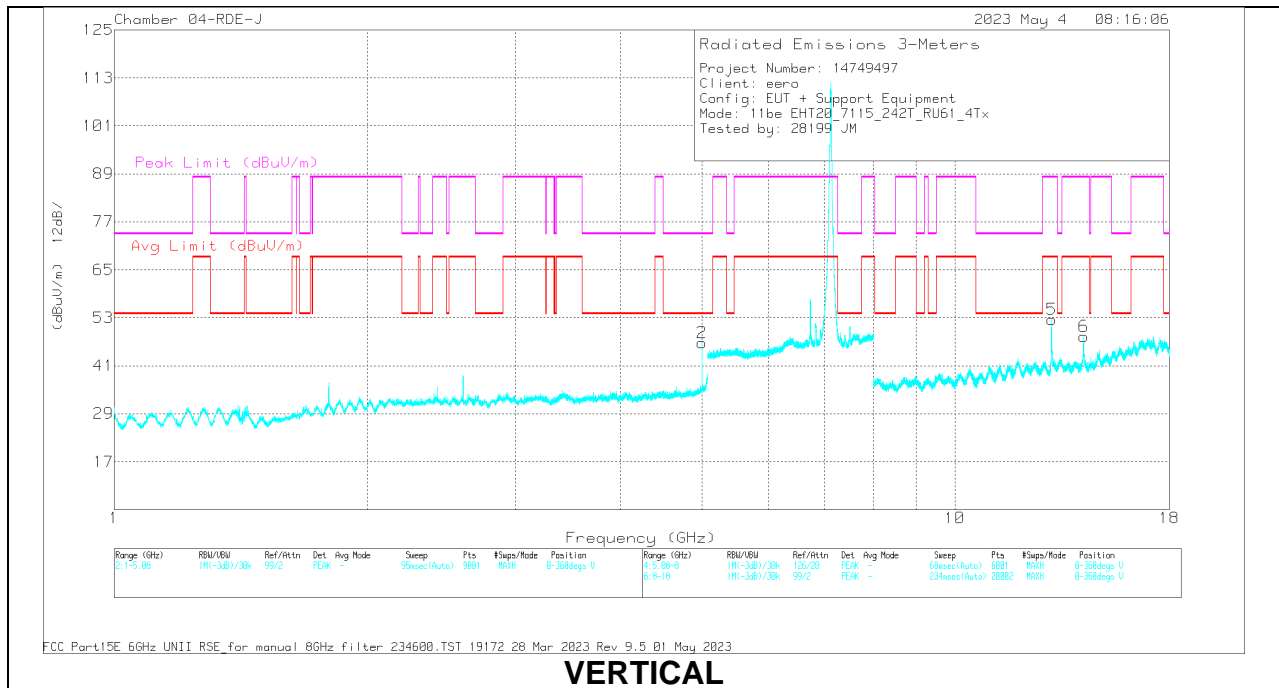


HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl (dB)	234600 8GHz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.000216	61.18	PK-U	34.2	-43.1	-	52.28	-	-	74	-21.72	345	138	H
	* 5.000023	57.07	ADR	34.2	-43.1	-	48.17	54	-5.83	-	-	345	138	H
2	* 5	60.79	PK-U	34.2	-43.1	-	51.89	-	-	74	-22.11	325	203	V
	* 5.000019	55.77	ADR	34.2	-43.1	-	46.87	54	-7.13	-	-	325	203	V
3	13.045832	56.61	PK-U	38.8	-37.3	.9	59.01	-	-	88.2	-29.19	352	237	H
	13.04681	44.95	ADR	38.8	-37.3	.9	47.35	68.2	-20.85	-	-	352	237	H
4	14.229308	54.54	PK-U	39.1	-33.9	.6	60.34	-	-	88.2	-27.86	126	298	H
	14.230056	42.26	ADR	39.1	-33.9	.6	48.06	68.2	-20.14	-	-	126	298	H
5	13.034787	57.35	PK-U	38.8	-37.2	.9	59.85	-	-	88.2	-28.35	275	174	V
	13.033917	46.6	ADR	38.8	-37.2	.9	49.1	68.2	-19.1	-	-	275	174	V
6	14.236379	53.06	PK-U	39.1	-34	.6	58.76	-	-	88.2	-29.44	200	204	V
	14.229918	41.04	ADR	39.1	-33.9	.6	46.84	68.2	-21.36	-	-	200	204	V

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

PK-U - U-NII: Maximum Peak

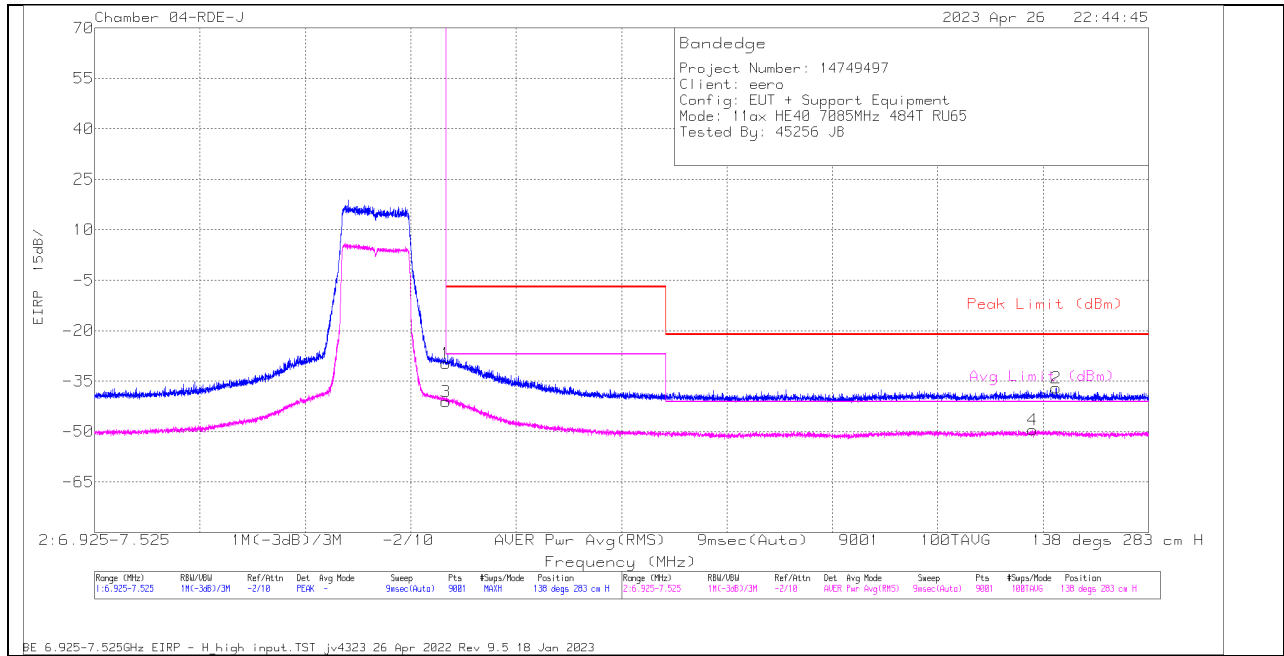
ADR - U-NII AD primary method, RMS average

10.1.22. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

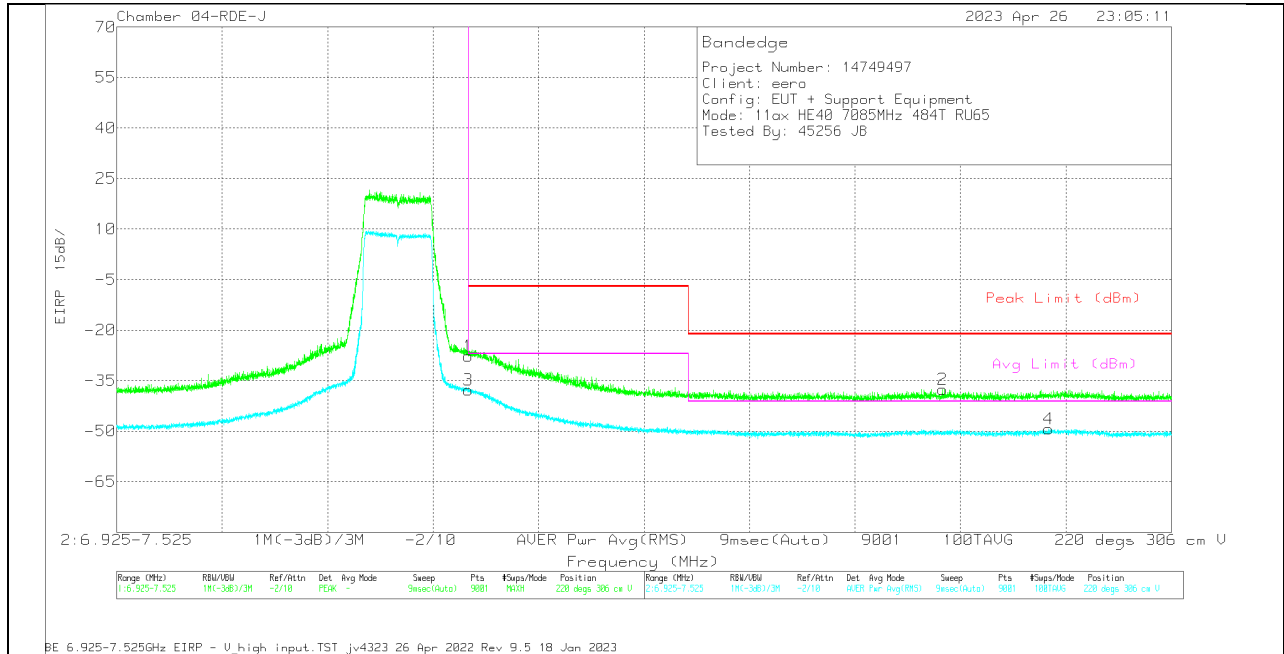


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.69	Pk	35.8	-12.7	11.8	-29.79	-7	-22.79	-	-	138	283	H
2	* 7472.403	-72.45	Pk	35.8	-12.2	11.8	-37.05	-21.2	-15.85	-	-	138	283	H
3	7125	-75.96	RMS	35.8	-12.7	11.8	-41.06	-	-	-27	-14.06	138	283	H
4	* 7459.069	-84.94	RMS	35.8	-12.2	11.8	-49.54	-	-	-41.2	-8.34	138	283	H

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

VERTICAL RESULT



Trace Markers

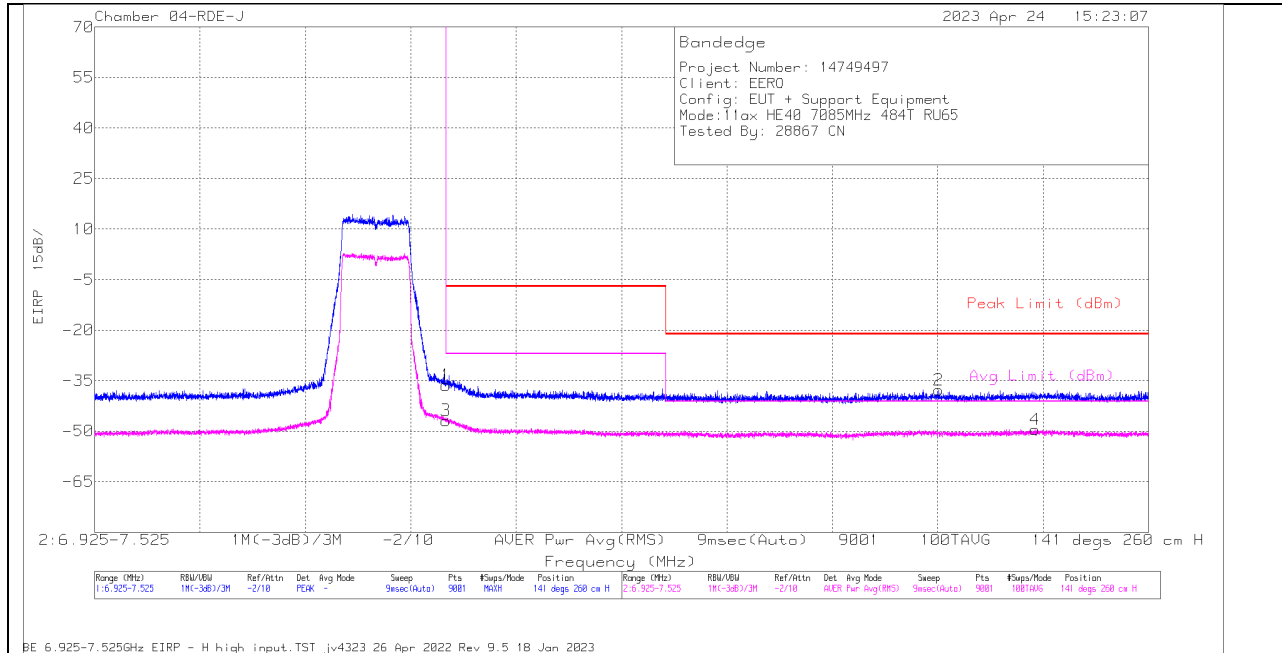
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-62.59	PK	35.8	-12.7	11.8	-27.69	-7	-20.69	-	-	220	306	V
2	* 7394.869	-73.23	PK	35.8	-11.9	11.8	-37.53	-21.2	-16.33	-	-	220	306	V
3	7125	-72.7	RMS	35.8	-12.7	11.8	-37.8	-	-	-27	-10.8	220	306	V
4	* 7455.269	-84.68	RMS	35.8	-12.2	11.8	-49.28	-	-	-41.2	-8.08	220	306	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

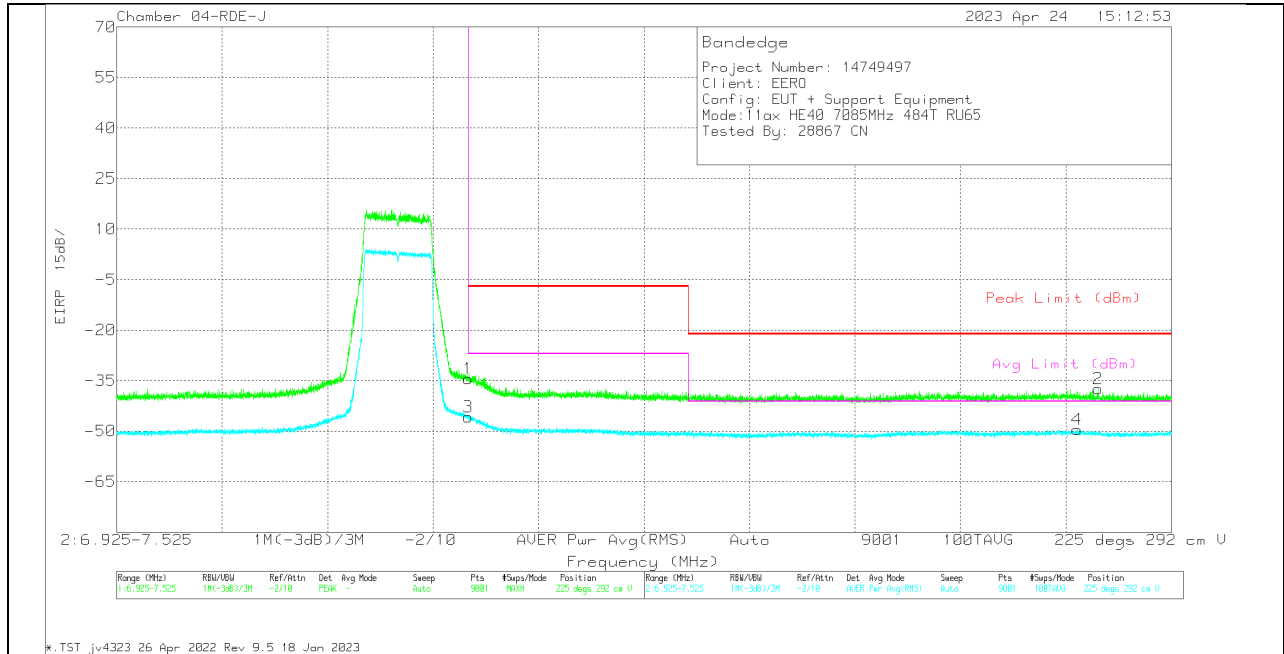


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-71.28	Pk	35.8	-12.7	11.8	-36.38	-7	-29.38	-	-	141	260	H
2	* 7405.469	-73.34	Pk	35.8	-12	11.8	-37.74	-21.2	-16.54	-	-	141	260	H
3	7125	-81.72	RMS	35.8	-12.7	11.8	-46.82	-	-	-27	-19.82	141	260	H
4	* 7460.336	-84.96	RMS	35.8	-12.1	11.8	-49.46	-	-	-41.2	-8.26	141	260	H

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

VERTICAL RESULT



Trace Markers

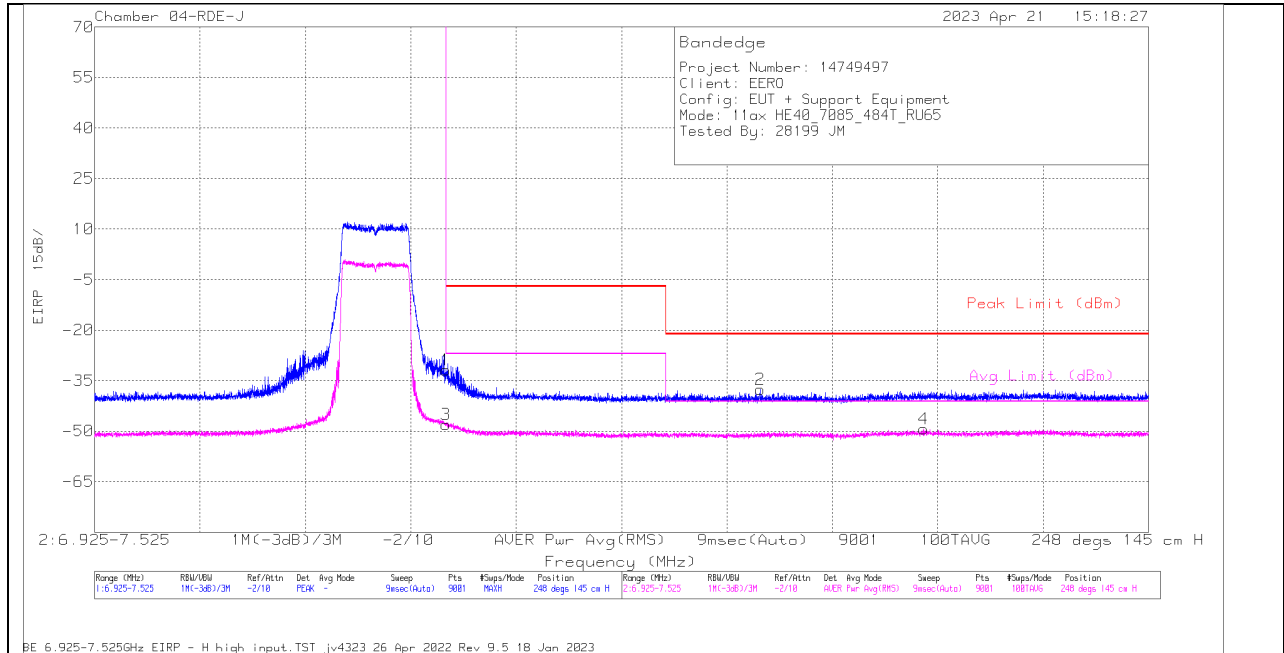
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-69.27	PK	35.8	-12.7	11.8	-34.37	-7	-27.37	-	-	225	292	V
2	* 7483.136	-72.5	PK	35.8	-12.5	11.8	-37.4	-21.2	-16.2	-	-	225	292	V
3	7125	-80.69	RMS	35.8	-12.7	11.8	-45.79	-	-	-27	-18.79	225	292	V
4	* 7471.336	-84.96	RMS	35.8	-12.2	11.8	-49.56	-	-	-41.2	-8.36	225	292	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

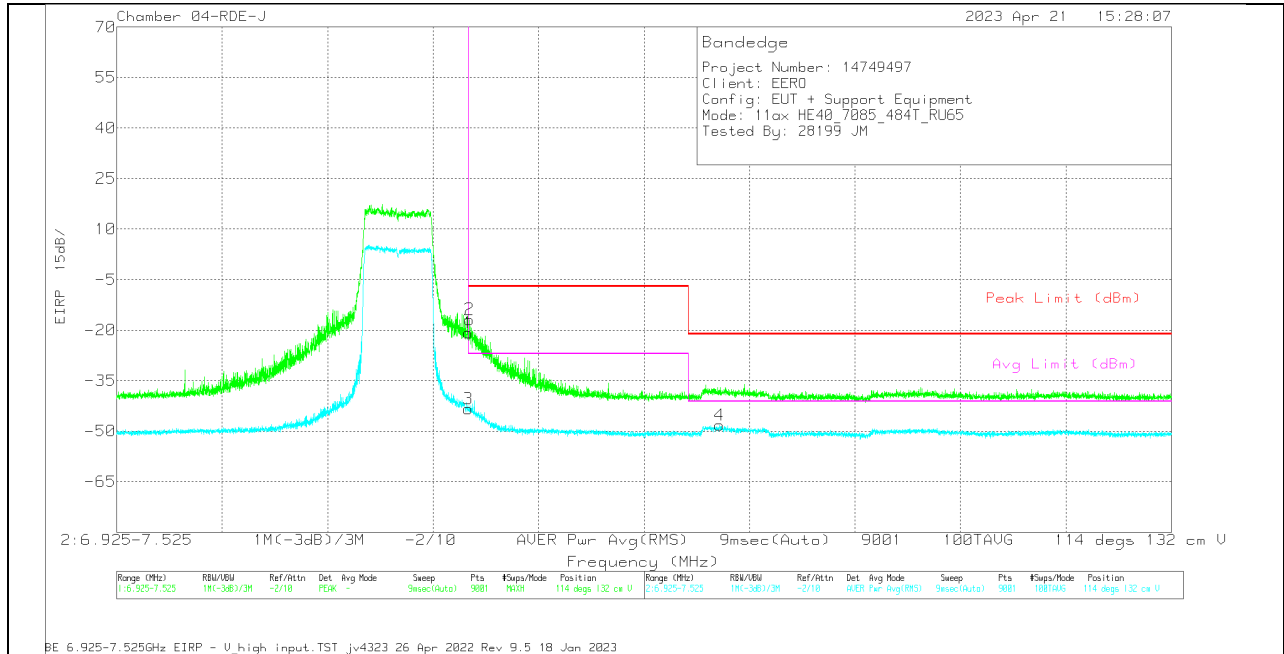


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-86.72	Pk	35.8	-12.7	11.8	-31.82	-7	-24.82	-	-	248	145	H
2	* 7303.802	-72.67	Pk	35.8	-12.5	11.8	-37.57	-21.2	-16.37	-	-	248	145	H
3	7125	-82.9	RMS	35.8	-12.7	11.8	-48	-	-	-27	-21	248	145	H
4	* 7396.869	-84.97	RMS	35.8	-11.9	11.8	-49.27	-	-	-41.2	-8.07	248	145	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 (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-55.78	PK	35.8	-12.7	11.8	-20.88	-7	-13.88	-	-	114	132	V
2	7125.601	-51.73	PK	35.8	-12.7	11.8	-16.83	-7	-9.83	-	-	114	132	V
3	7125	-78.18	RMS	35.8	-12.7	11.8	-43.28	-	-	-27	-16.28	114	132	V
4	* 7267.935	-82.88	RMS	35.8	-13	11.8	-48.28	-	-	-41.2	-7.08	114	132	V

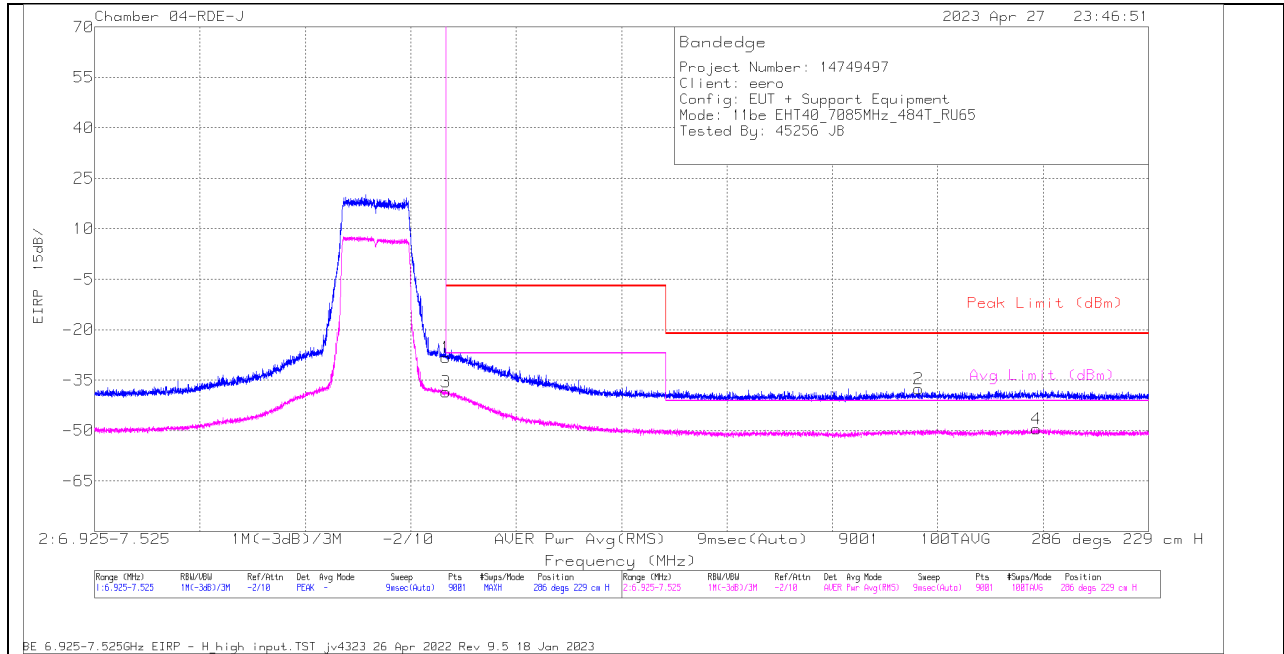
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

10.1.23. TX ABOVE 1 GHz 802.11be EHT40 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

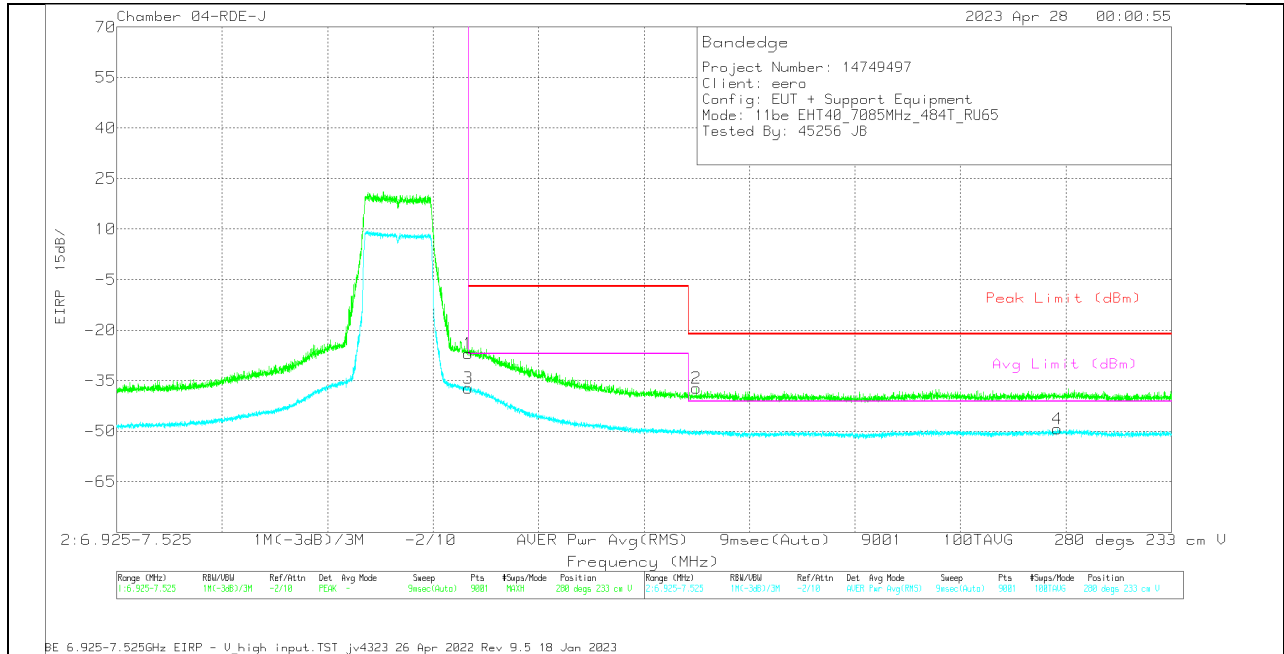


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-63.27	Pk	35.8	-12.7	11.8	-28.37	-7	-21.37	-	-	286	229	H
2	* 7394.069	-73.21	Pk	35.8	-11.9	11.8	-37.51	-21.2	-16.31	-	-	286	229	H
3	7125	-73.49	RMS	35.8	-12.7	11.8	-38.59	-	-	-27	-11.59	286	229	H
4	* 7461.003	-84.94	RMS	35.8	-12.1	11.8	-49.44	-	-	-41.2	-8.24	286	229	H

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

VERTICAL RESULT



Trace Markers

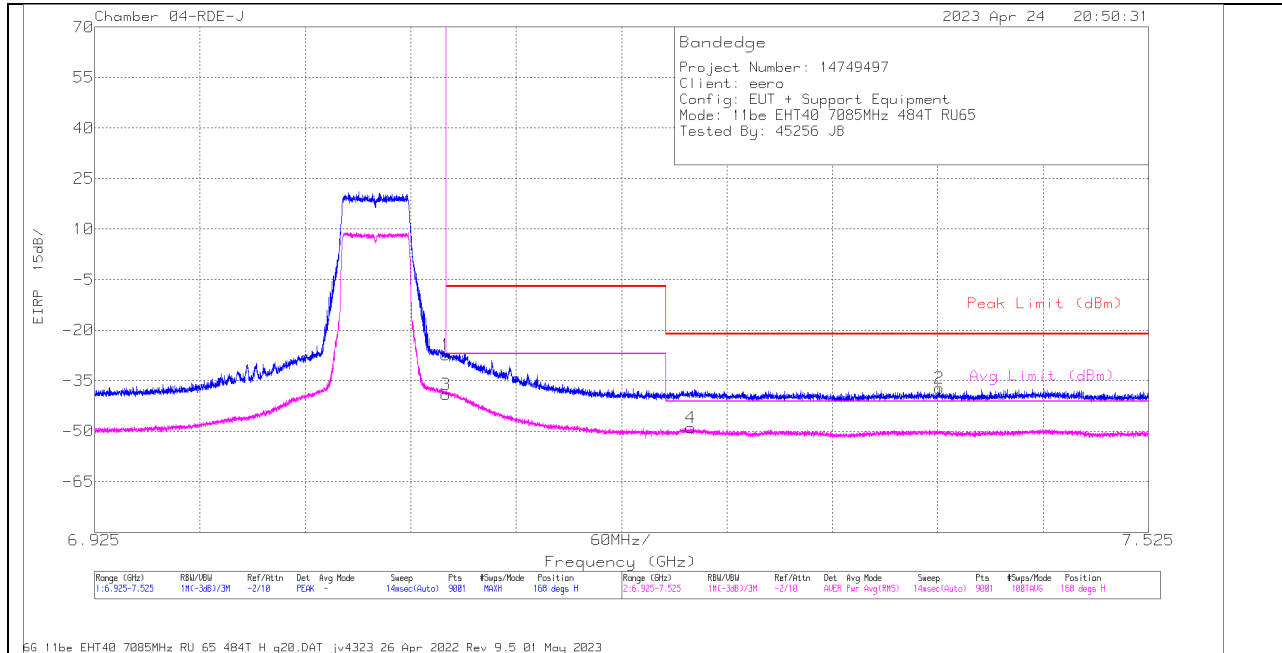
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-61.93	PK	35.8	-12.7	11.8	-27.03	-7	-20.03	-	-	280	233	V
2	* 7254.668	-72	PK	35.8	-12.9	11.8	-37.3	-21.2	-16.1	-	-	280	233	V
3	7125	-72.15	RMS	35.8	-12.7	11.8	-37.25	-	-	-27	-10.25	280	233	V
4	* 7460.203	-84.9	RMS	35.8	-12.1	11.8	-49.4	-	-	-41.2	-8.2	280	233	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

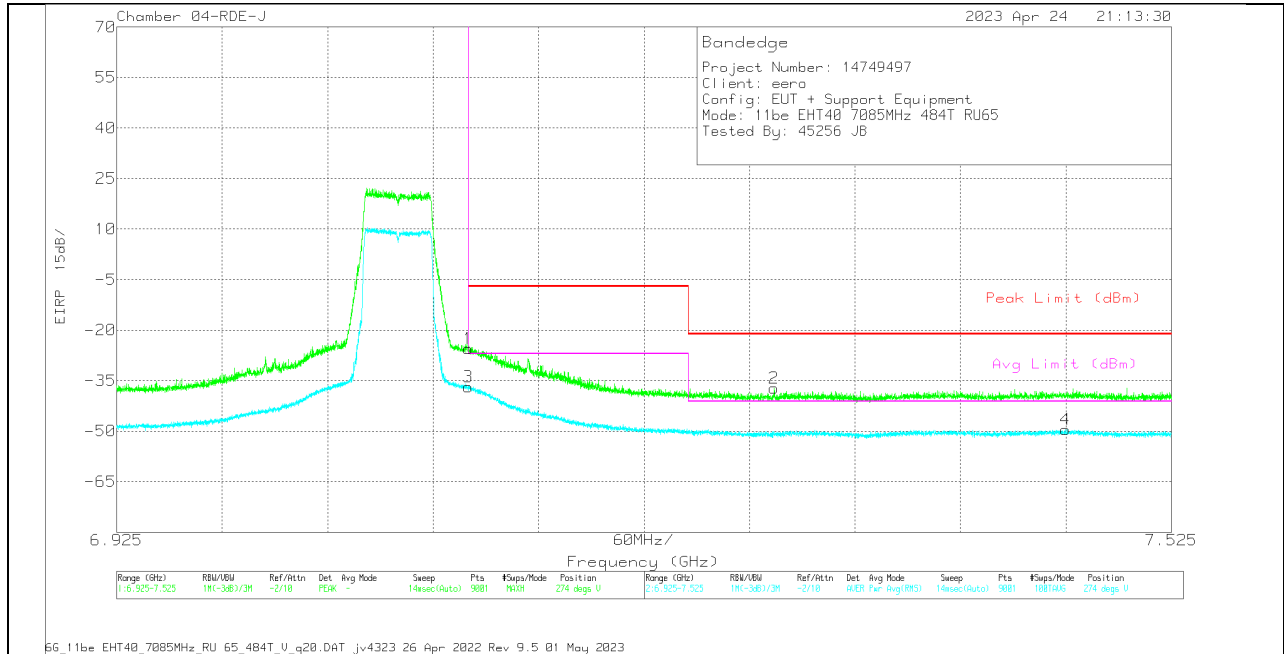


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mHz	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-62.18	Pk	35.8	-12.7	11.8	-27.28	-7	-20.28	-	-	168	267	H
2	* 7406.002	-72.82	Pk	35.8	-12	11.8	-37.22	-21.2	-16.02	-	-	168	267	H
3	7125	-73.93	RMS	35.8	-12.7	11.8	-39.03	-	-	-27	-12.03	168	267	H
4	* 7264.468	-83.71	RMS	35.8	-12.9	11.8	-49.01	-	-	-41.2	-7.81	168	267	H

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

VERTICAL RESULT



Trace Markers

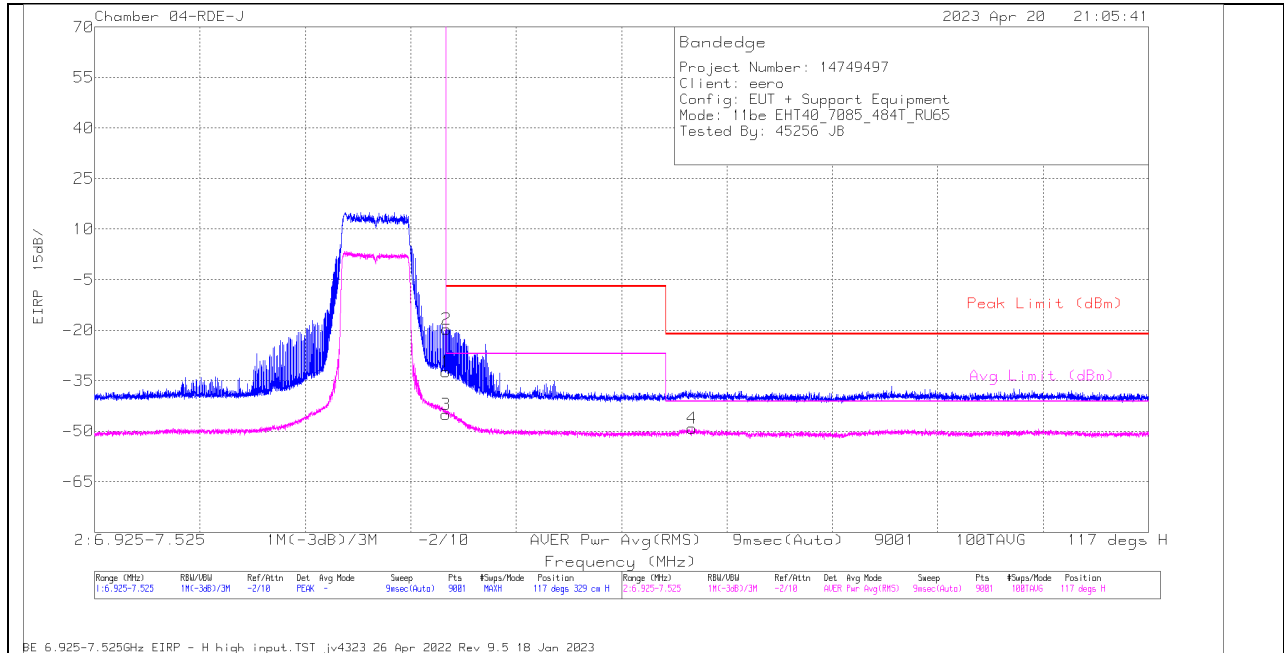
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-60.31	PK	35.8	-12.7	11.8	-25.41	-7	-18.41	-	-	274	251	V
2	* 7299.069	-72.18	PK	35.8	-12.6	11.8	-37.18	-21.2	-15.98	-	-	274	251	V
3	7125	-71.78	RMS	35.8	-12.7	11.8	-36.88	-	-	-27	-9.88	274	251	V
4	* 7464.736	-84.94	RMS	35.8	-12.1	11.8	-49.44	-	-	-41.2	-8.24	274	251	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

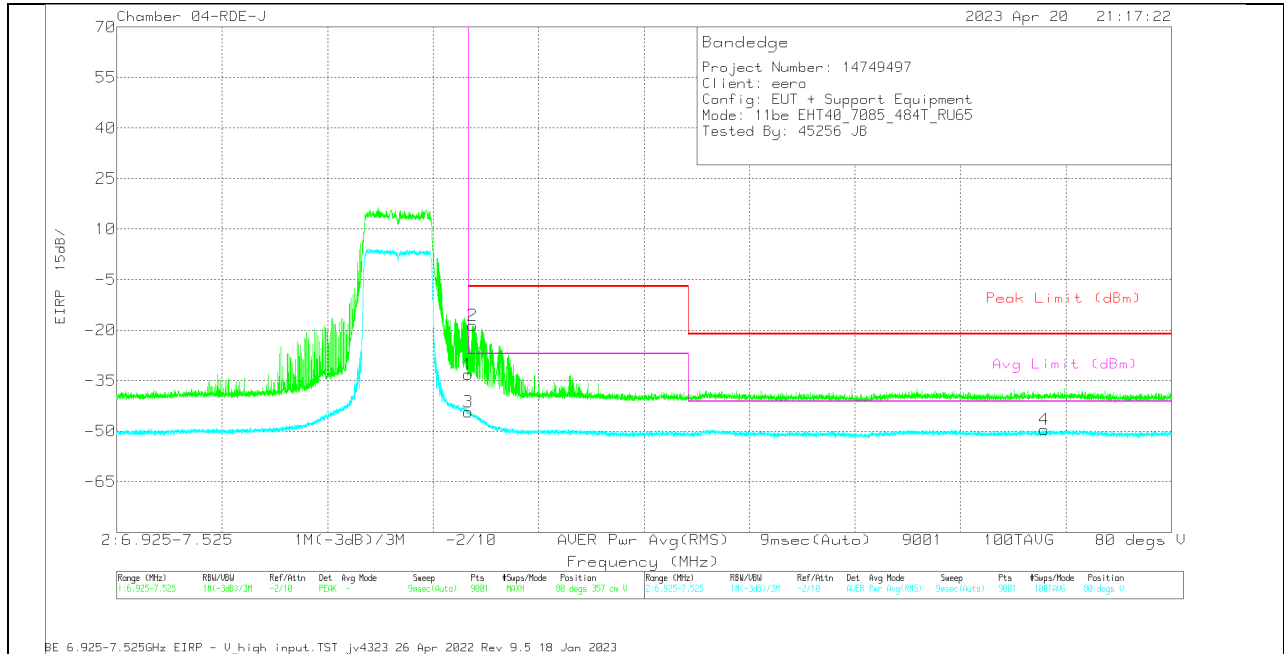


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-67.24	Pk	35.8	-12.7	11.8	-32.34	-7	-25.34	-	-	117	329	H
2	7125.468	-54.55	Pk	35.8	-12.7	11.8	-19.65	-7	-12.65	-	-	117	329	H
3	7125	-79.88	RMS	35.8	-12.7	11.8	-44.98	-	-	-27	-17.98	117	329	H
4	* 7265.135	-83.91	RMS	35.8	-12.9	11.8	-49.21	-	-	-41.2	-8.01	117	329	H

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

VERTICAL RESULT



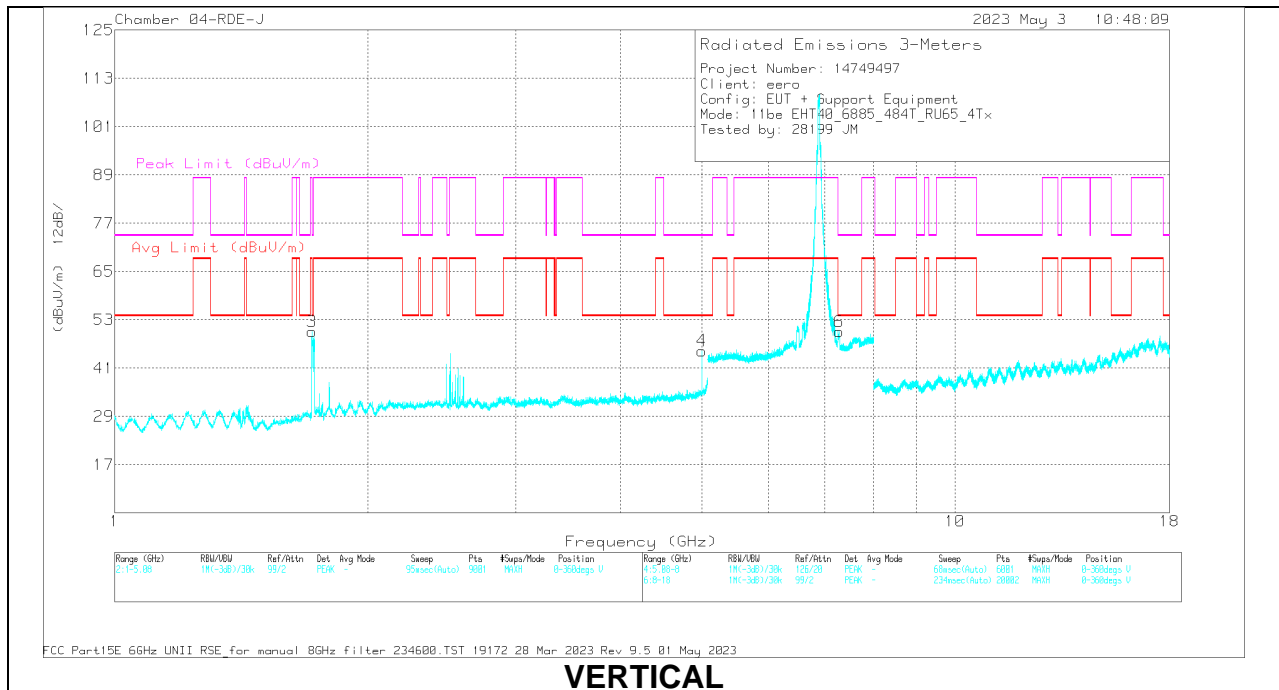
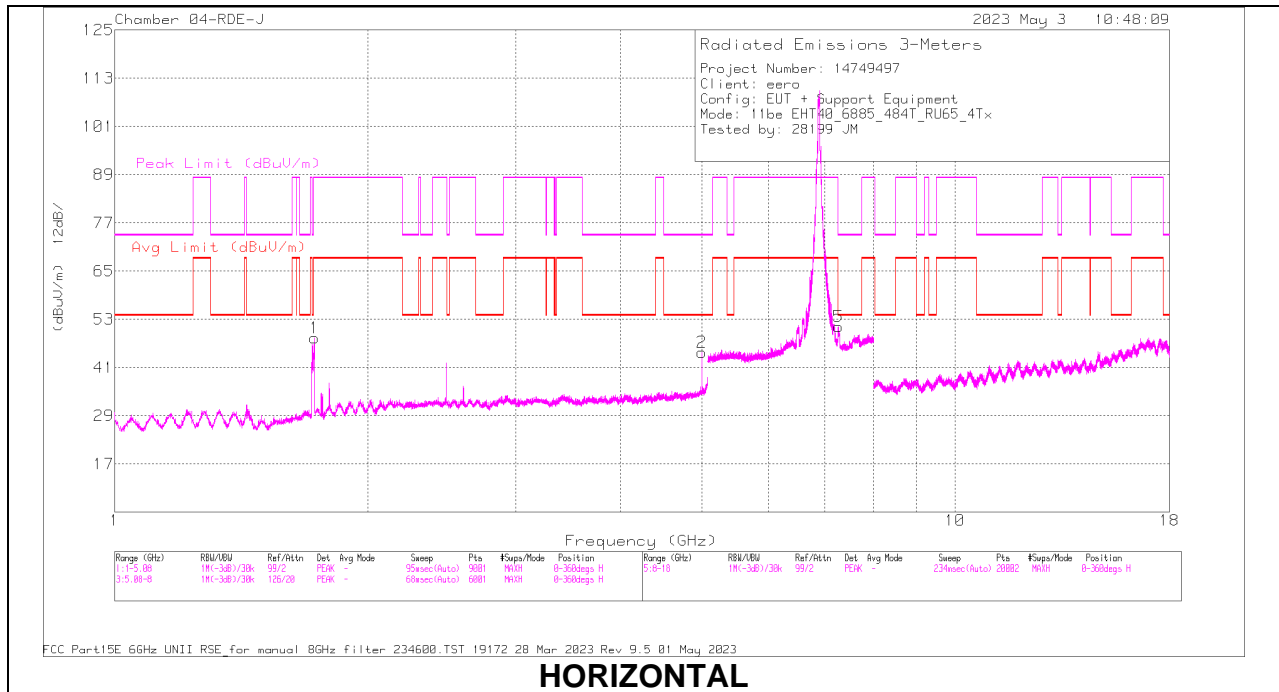
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-68.08	PK	35.8	-12.7	11.8	-33.18	-7	-26.18	-	-	80	357	V
2	7127.601	-53.51	PK	35.8	-12.7	11.8	-18.61	-7	-11.61	-	-	80	357	V
3	7125	-79.23	RMS	35.8	-12.7	11.8	-44.33	-	-	-27	-17.33	80	357	V
4	*7452.669	-84.83	RMS	35.8	-12.2	11.8	-49.43	-	-	-41.2	-8.23	80	357	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW STRADDLE



RADIATED EMISSIONS

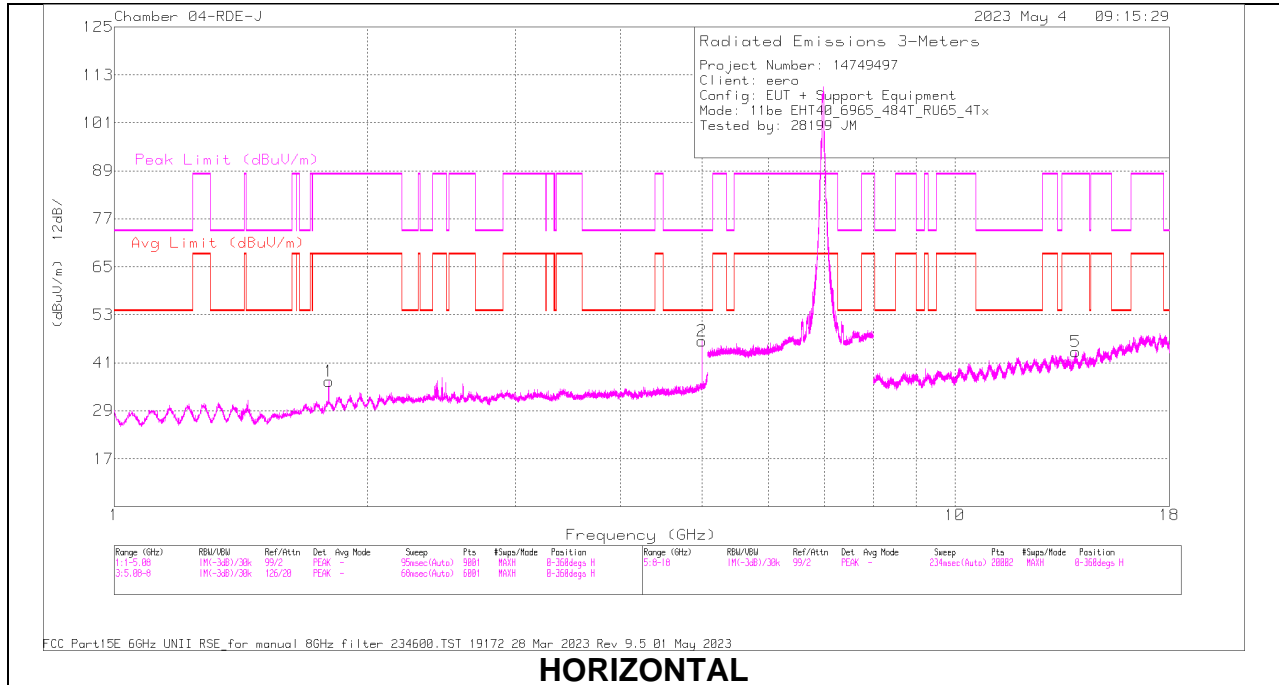
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Fitter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.729103	64.25	PK-U	29.8	-43.3	50.75	-	-	88.2	-37.45	233	384	H
	1.730113	42.19	ADR	29.8	-43.4	28.59	68.2	-39.61	-	-	233	384	H
2	* 4.99985	59.27	PK-U	34.2	-43.1	50.37	-	-	74	-23.63	11	261	H
	* 5.000045	54	ADR	34.2	-43.1	45.1	54	-8.9	-	-	11	261	H
3	1.717813	72.73	PK-U	29.7	-43.4	59.03	-	-	88.2	-29.17	125	245	V
	1.716032	49.35	ADR	29.6	-43.3	35.65	68.2	-32.55	-	-	125	245	V
4	* 4.999842	59.85	PK-U	34.2	-43.1	50.95	-	-	74	-23.05	334	197	V
	* 5.000064	55.25	ADR	34.2	-43.1	46.35	54	-7.65	-	-	334	197	V
5	* 7.271469	56.56	PK-U	35.8	-31.2	61.16	-	-	74	-12.84	195	120	H
	* 7.272456	44.95	ADR	35.8	-31.2	49.55	54	-4.45	-	-	195	120	H
6	* 7.277388	54.14	PK-U	35.8	-31	58.94	-	-	74	-15.06	75	377	V
	* 7.277011	42.75	ADR	35.8	-31	47.55	54	-6.45	-	-	75	377	V

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

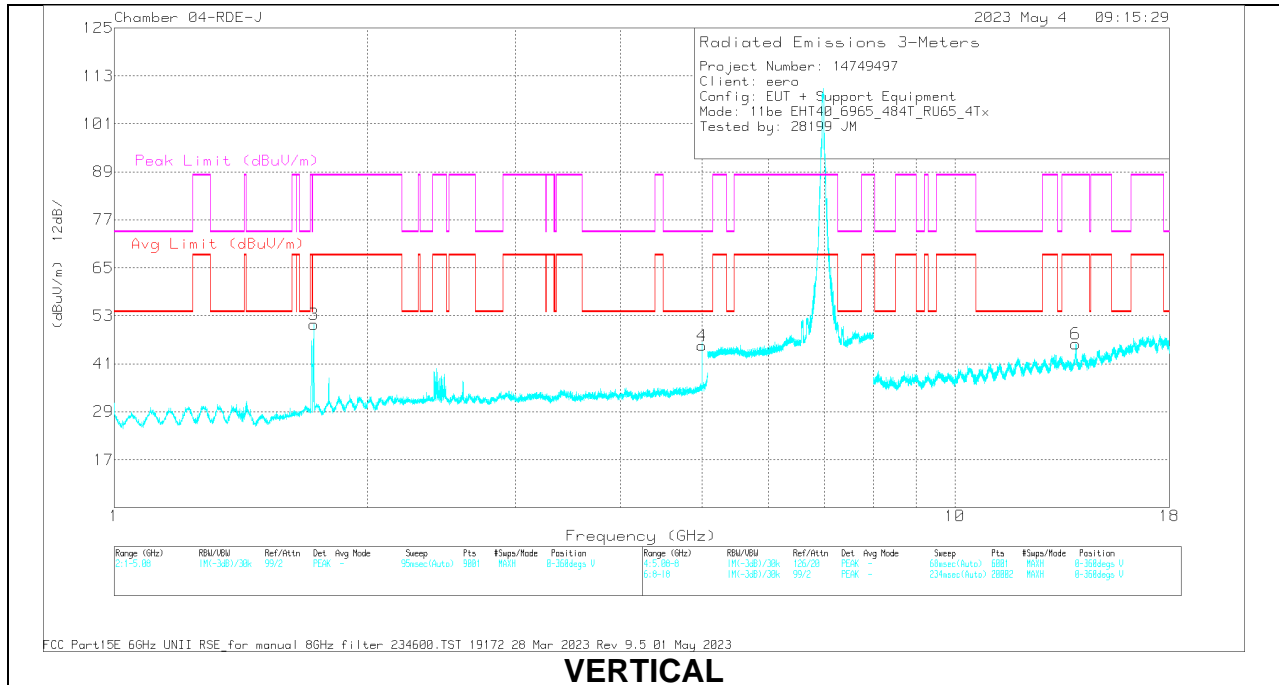
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID



HORIZONTAL



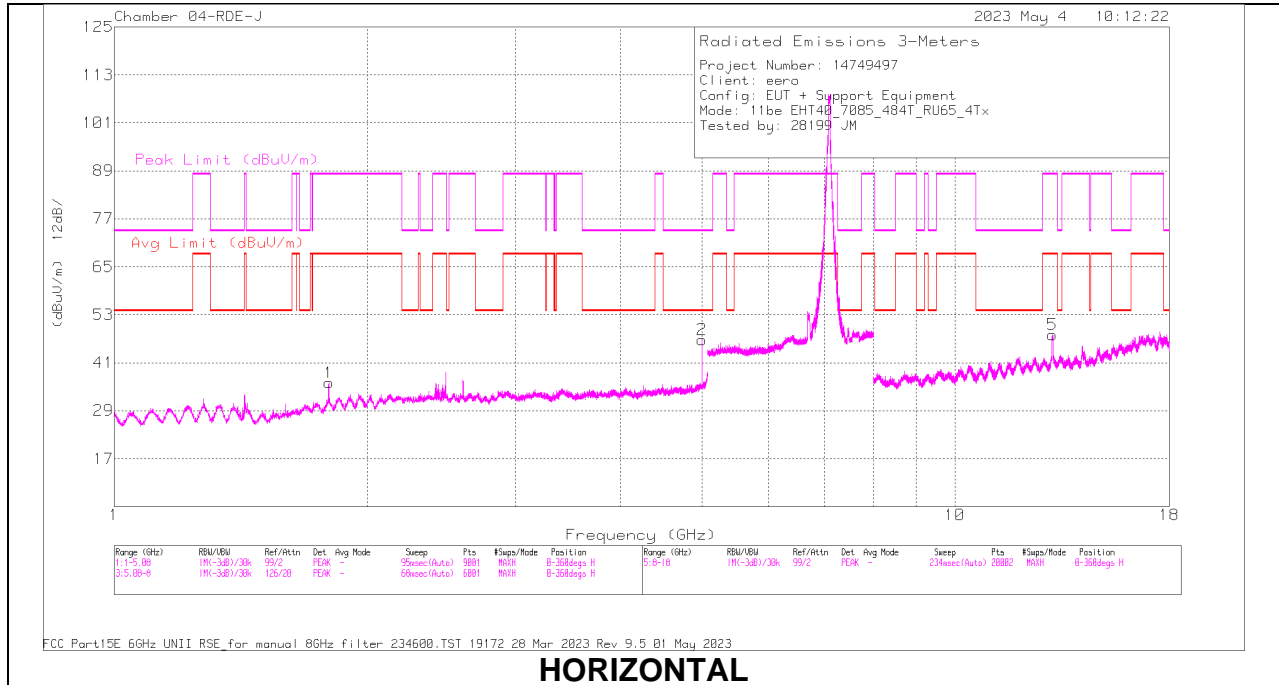
VERTICAL

RADIATED EMISSIONS

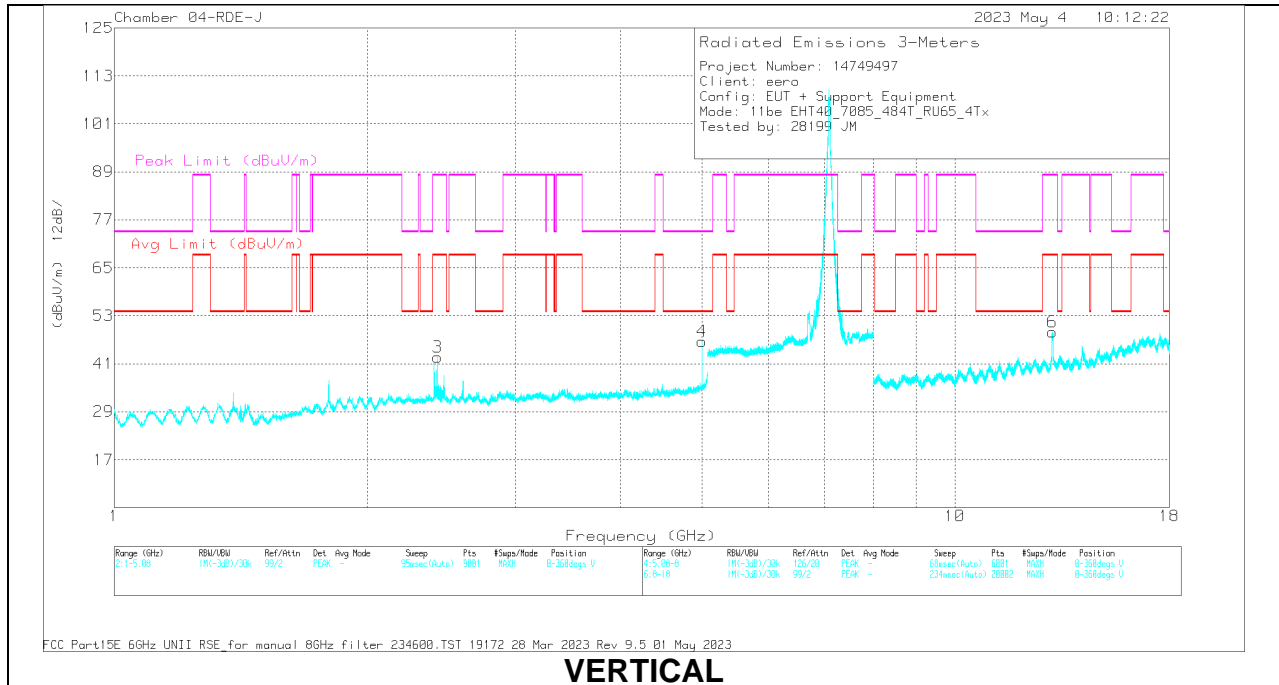
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl (dB)	234600 8GHz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.80033	58.06	PK-U	30.5	-43.9	-	44.66	-	-	88.2	-43.54	320	170	H
	1.800079	50.02	ADR	30.5	-43.9	-	36.62	68.2	-31.58	-	-	320	170	H
2	* 4.999968	60.77	PK-U	34.2	-43.1	-	51.67	-	-	74	-22.13	349	138	H
	* 5.000121	56.31	ADR	34.2	-43.1	-	47.41	54	-6.59	-	-	349	138	H
3	1.729163	54.25	PK-U	29.8	-43.3	-	40.75	-	-	88.2	-47.45	93	165	V
	1.73039	42.35	ADR	29.8	-43.4	-	28.75	68.2	-39.45	-	-	93	165	V
4	* 5.000194	60.29	PK-U	34.2	-43.1	-	51.39	-	-	74	-22.61	326	204	V
	* 5.00007	55.63	ADR	34.2	-43.1	-	46.73	54	-7.27	-	-	326	204	V
5	13.918524	48.84	PK-U	38.9	-34.8	.8	53.74	-	-	88.2	-34.46	157	320	H
	13.923064	36.73	ADR	38.9	-34.9	.8	41.53	68.2	-26.67	-	-	157	320	H
6	13.93928	50.12	PK-U	38.9	-35.1	.8	54.72	-	-	88.2	-33.48	165	185	V
	13.930861	38.34	ADR	38.9	-34.8	.8	43.24	68.2	-24.96	-	-	165	185	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



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl (dB)	234600 8GHz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.800005	57.57	PK-U	30.5	-43.9	-	44.17	-	-	88.2	-44.03	318	177	H
	1.799963	49.53	ADR	30.5	-43.9	-	36.13	68.2	-32.07	-	-	318	177	H
2	* 5.000084	61.33	PK-U	34.2	-43.1	-	52.43	-	-	74	-21.57	347	145	H
	* 5.000045	57	ADR	34.2	-43.1	-	48.1	54	-5.9	-	-	347	145	H
3	2.424202	60.61	PK-U	32.1	-45.2	-	47.51	-	-	88.2	-40.69	0	238	V
	2.424662	45.03	ADR	32.1	-45.1	-	32.03	68.2	-36.17	-	-	0	238	V
4	* 5.000136	60.24	PK-U	34.2	-43.1	-	51.34	-	-	74	-22.66	326	206	V
	* 5.000031	55.56	ADR	34.2	-43.1	-	46.66	54	-7.34	-	-	326	206	V
5	13.073539	55.5	PK-U	38.8	-37.4	.9	57.8	-	-	88.2	-30.4	184	107	H
	13.065129	43.97	ADR	38.8	-37.3	.9	46.37	68.2	-21.83	-	-	184	107	H
6	13.076707	54.81	PK-U	38.8	-37.4	.9	57.11	-	-	88.2	-31.09	11	124	V
	13.057269	43.95	ADR	38.8	-37.3	.9	46.35	68.2	-21.85	-	-	11	124	V

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

PK-U - U-NII: Maximum Peak

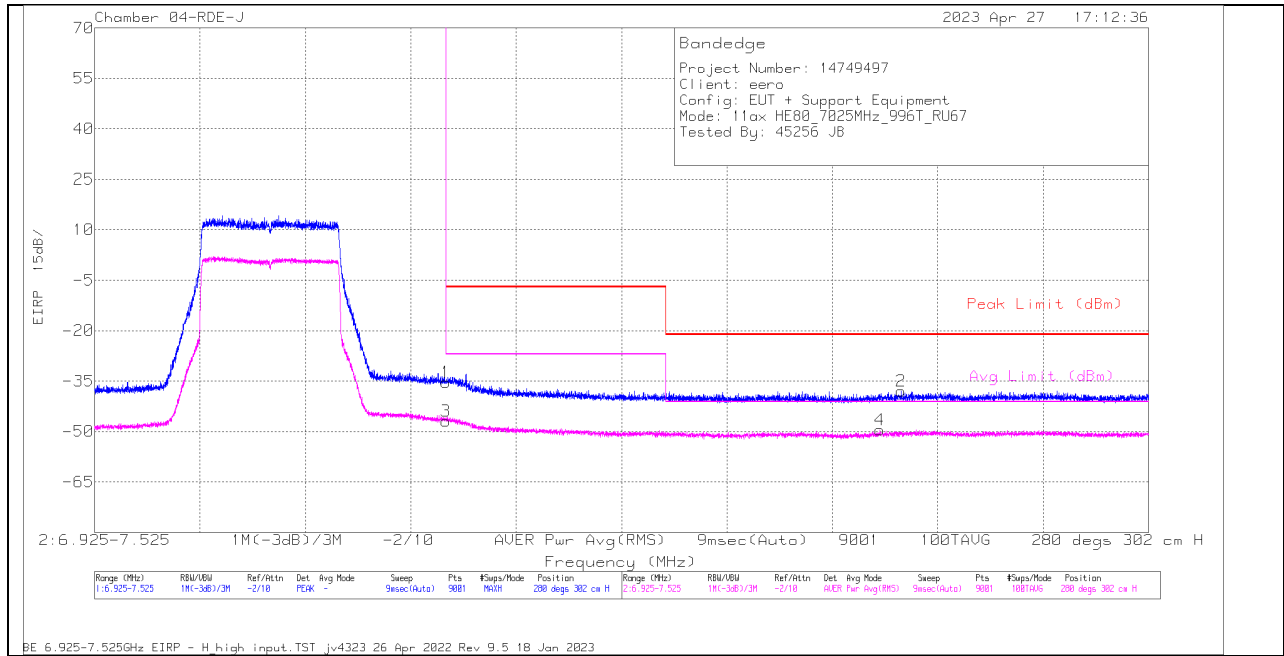
ADR - U-NII AD primary method, RMS average

10.1.24. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

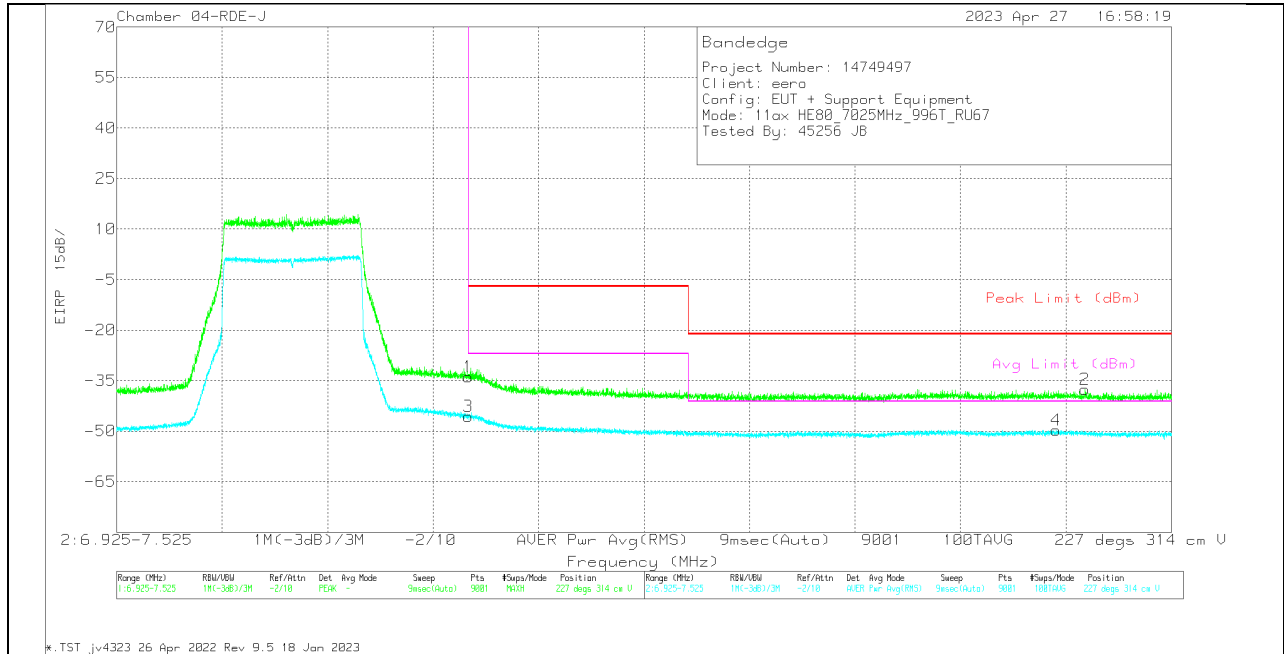


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-70.18	Pk	35.8	-12.7	11.8	-35.28	-7	-28.28	-	-	280	302	H
2	* 7384.269	-73.8	Pk	35.9	-11.9	11.8	-38	-21.2	-16.8	-	-	280	302	H
3	7125	-81.76	RMS	35.8	-12.7	11.8	-46.86	-	-	-27	-19.86	280	302	H
4	* 7372.202	-85.17	RMS	35.8	-12	11.8	-49.57	-	-	-41.2	-8.37	280	302	H

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

VERTICAL RESULT



Trace Markers

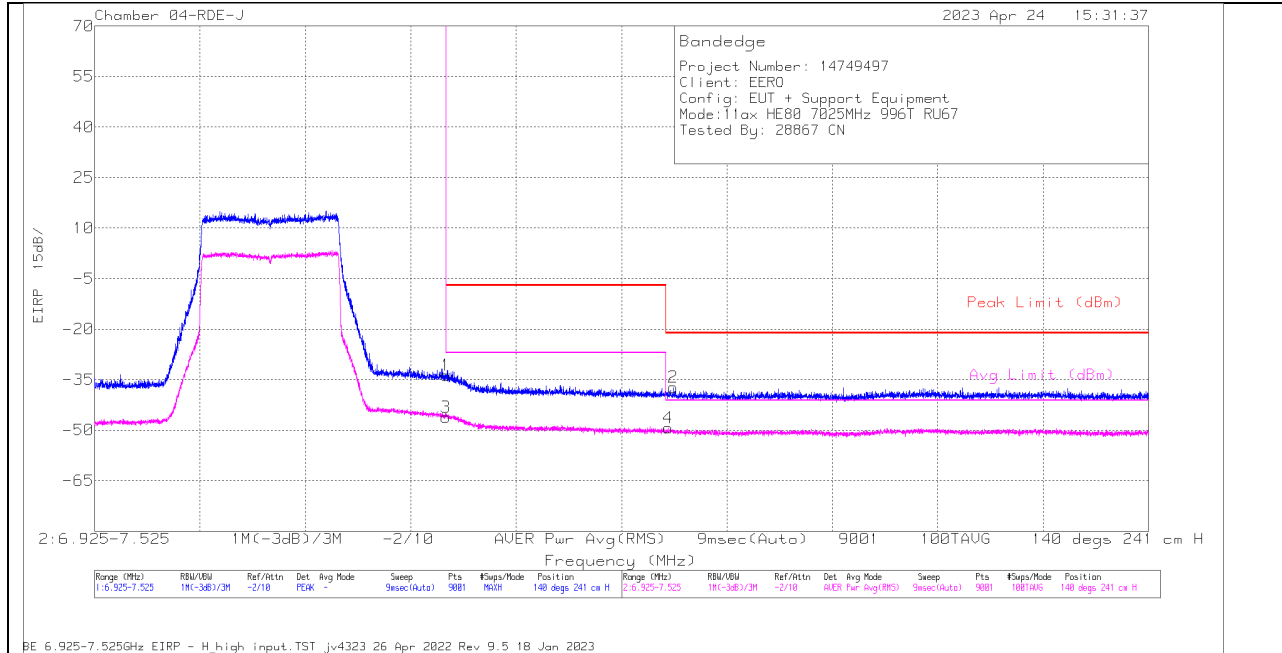
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-68.84	PK	35.8	-12.7	11.8	-33.94	-7	-26.94	-	-	227	314	V
2	* 7475.936	-72.85	PK	35.8	-12.3	11.8	-37.55	-21.2	-16.35	-	-	227	314	V
3	7125	-80.58	RMS	35.8	-12.7	11.8	-45.68	-	-	-27	-18.68	227	314	V
4	* 7459.269	-85.03	RMS	35.8	-12.2	11.8	-49.63	-	-	-41.2	-8.43	227	314	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

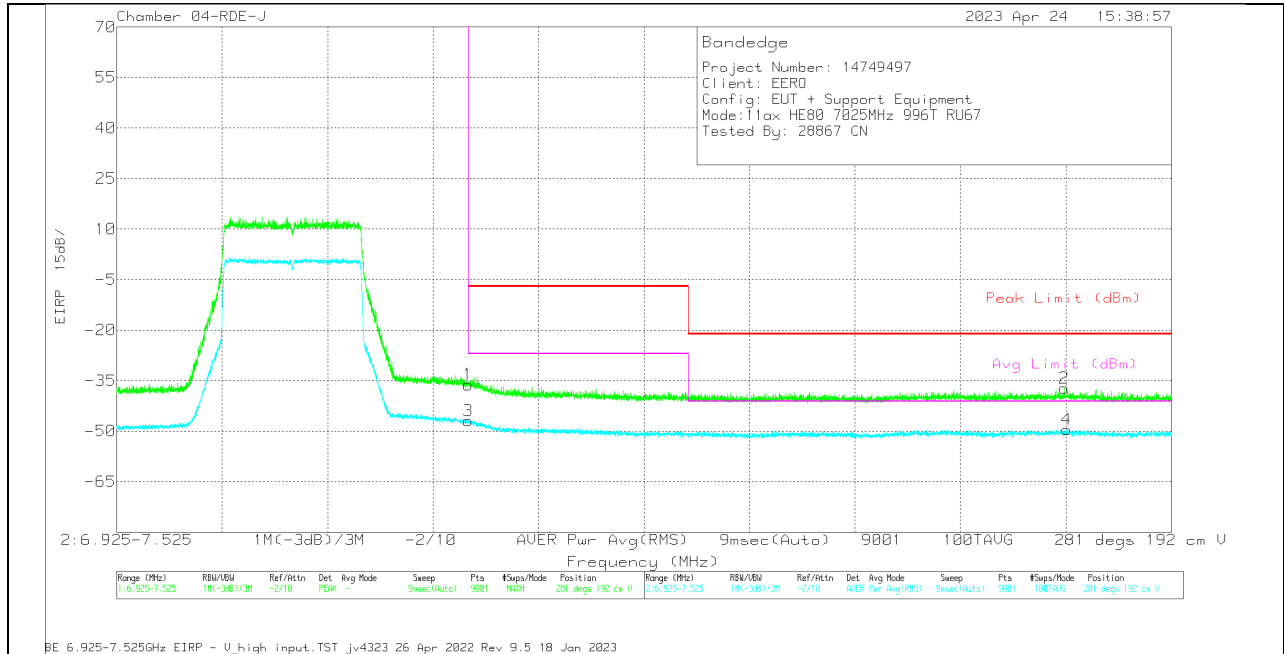


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-68.66	Pk	35.8	-12.7	11.8	-33.75	-7	-26.75	-	-	140	241	H
2	* 7264.335	-72.01	Pk	35.8	-12.9	11.8	-37.31	-21.2	-16.11	-	-	140	241	H
3	7125	-81.08	RMS	35.8	-12.7	11.8	-46.18	-	-	-27	-19.18	140	241	H
4	* 7251.468	-83.97	RMS	35.8	-12.9	11.8	-49.27	-	-	-41.2	-8.07	140	241	H

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

VERTICAL RESULT



Trace Markers

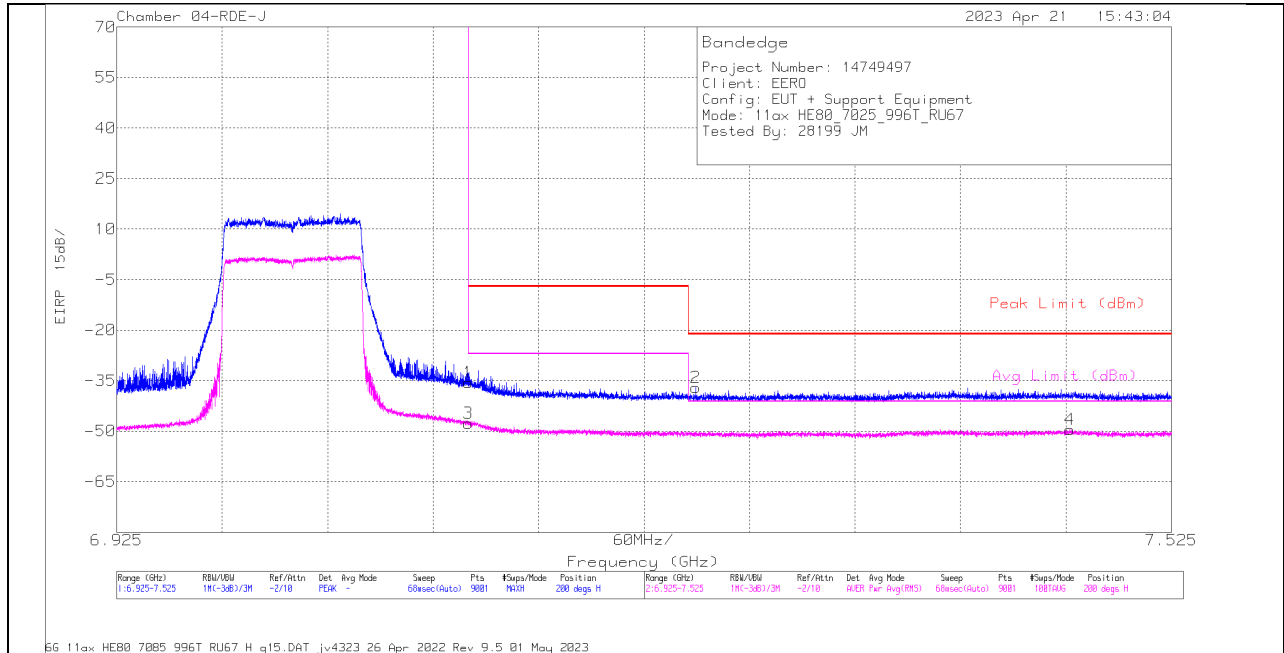
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-71.09	PK	35.8	-12.7	11.8	-36.19	-7	-29.19	-	-	281	192	V
2	* 7463.936	-72.74	PK	35.8	-12.1	11.8	-37.24	-21.2	-16.04	-	-	281	192	V
3	7125	-81.89	RMS	35.8	-12.7	11.8	-46.99	-	-	-27	-19.99	281	192	V
4	* 7465.469	-85.08	RMS	35.8	-12.1	11.8	-49.58	-	-	-41.2	-8.38	281	192	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

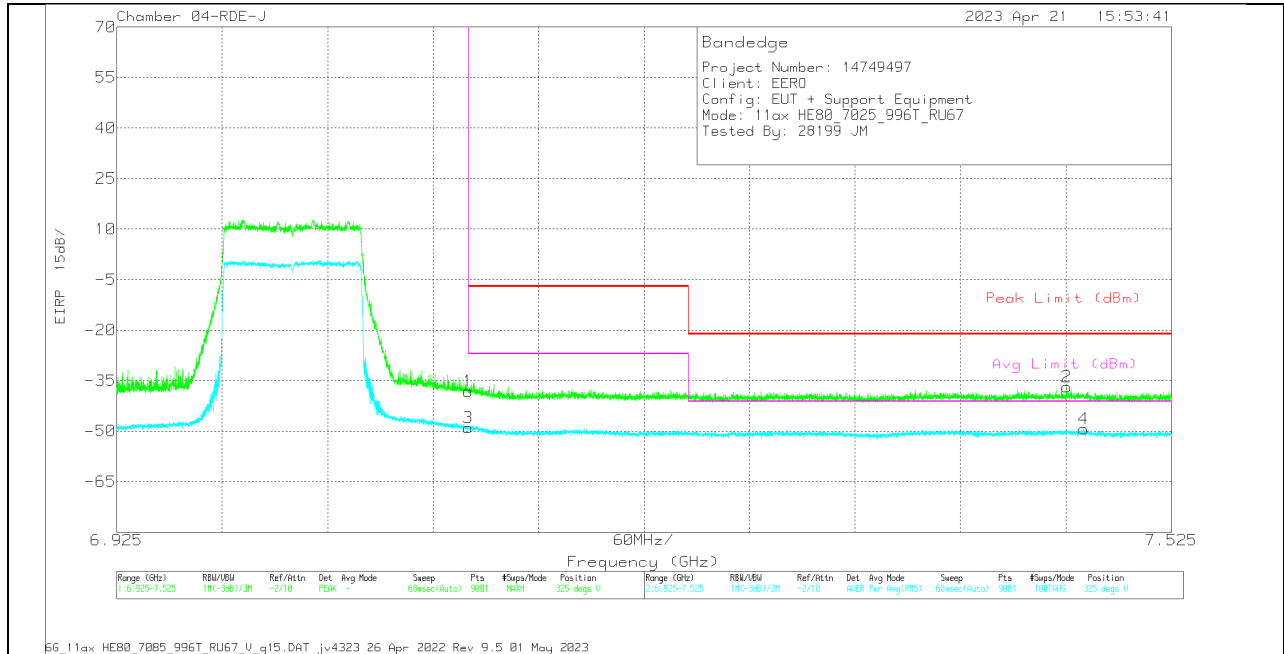


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-70.37	Pk	35.8	-12.7	11.8	-35.47	-7	-28.47	-	-	200	165	H
2	* 7254.402	-71.69	Pk	35.8	-12.9	11.8	-36.99	-21.2	-15.79	-	-	200	165	H
3	7125	-82.51	RMS	35.8	-12.7	11.8	-47.61	-	-	-27	-20.61	200	165	H
4	* 7467.136	-85	RMS	35.8	-12.1	11.8	-49.5	-	-	-41.2	-8.3	200	165	H

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

VERTICAL RESULT



Trace Markers

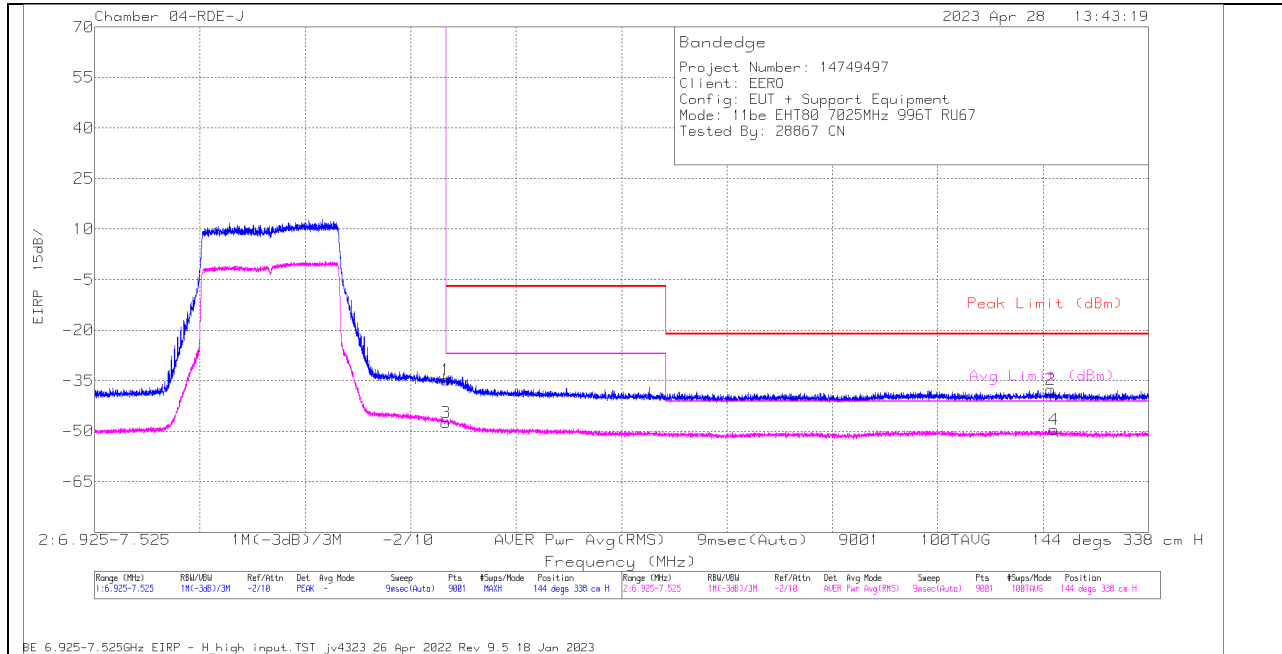
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-73.09	PK	35.8	-12.7	11.8	-38.19	-7	-31.19	-	-	325	238	V
2	* 7465.469	-72.3	PK	35.8	-12.1	11.8	-36.8	-21.2	-15.6	-	-	325	238	V
3	7125	-83.82	RMS	35.8	-12.7	11.8	-48.92	-	-	-27	-21.92	325	238	V
4	* 7474.936	-84.66	RMS	35.8	-12.2	11.8	-49.26	-	-	-41.2	-8.06	325	238	V

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

10.1.25. TX ABOVE 1 GHz 802.11be EHT80 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 996-Tones, RU 67 BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

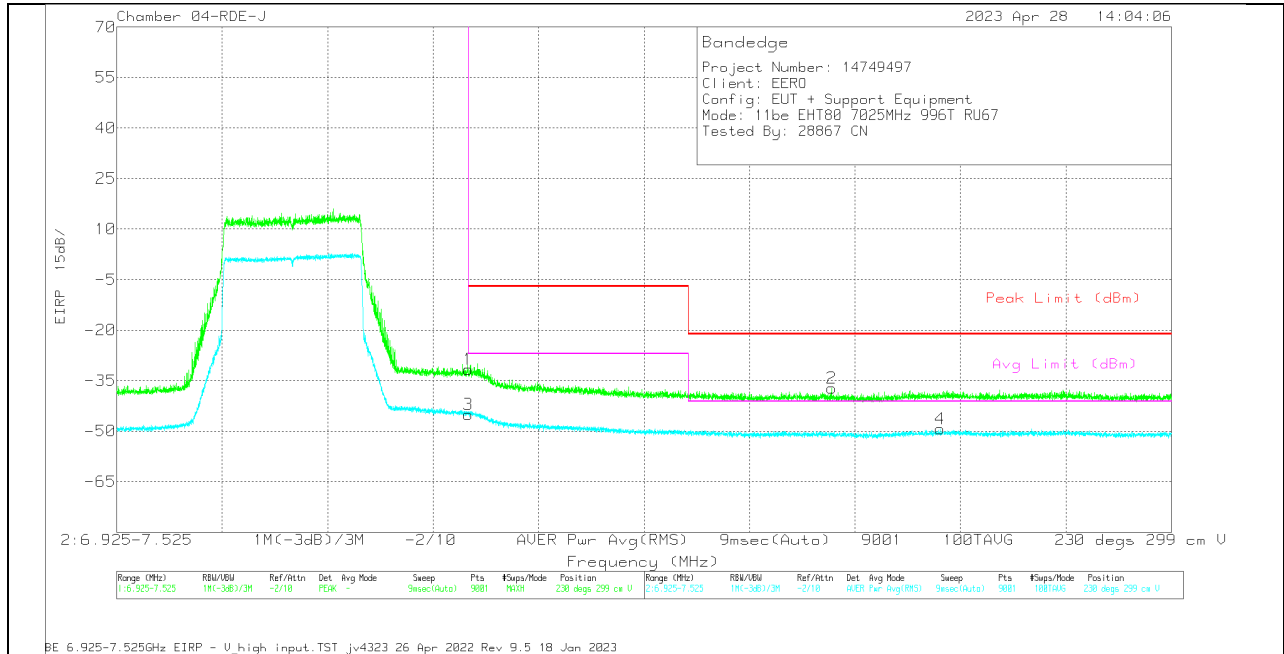


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-69.7	Pk	35.8	-12.7	11.8	-34.8	-7	-27.8	-	-	144	338	H
2	* 7469.269	-73.08	Pk	35.8	-12.1	11.8	-37.58	-21.2	-16.38	-	-	144	338	H
3	7125	-82.38	RMS	35.8	-12.7	11.8	-47.48	-	-	-27	-20.48	144	338	H
4	* 7471.269	-84.85	RMS	35.8	-12.2	11.8	-49.45	-	-	-41.2	-8.25	144	338	H

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

VERTICAL RESULT



Trace Markers

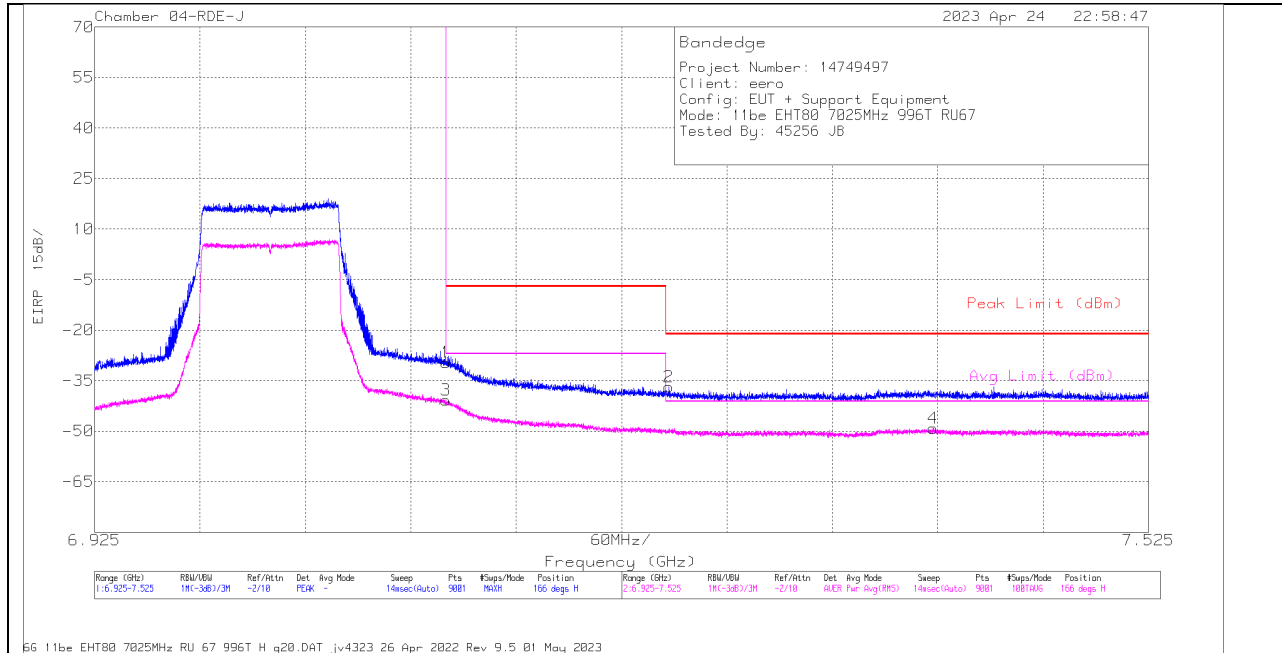
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-66.56	Pk	35.8	-12.7	11.8	-31.66	-7	-24.66	-	-	230	299	V
2	* 7331.669	-72.56	Pk	35.8	-12.3	11.8	-37.26	-21.2	-16.06	-	-	230	299	V
3	7125	-80.01	RMS	35.8	-12.7	11.8	-45.11	-	-	-27	-18.11	230	299	V
4	* 7393.469	-85.07	RMS	35.8	-11.9	11.8	-49.37	-	-	-41.2	-8.17	230	299	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

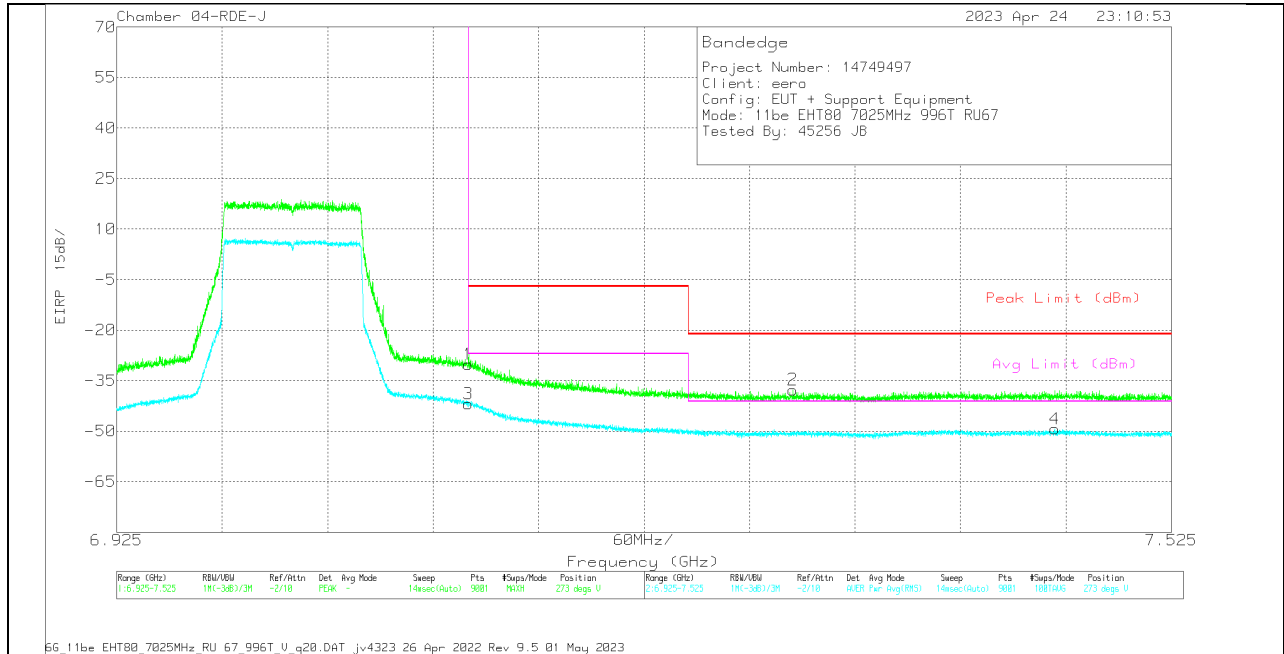


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.51	Pk	35.8	-12.7	11.8	-29.61	-7	-22.61	-	-	166	254	H
2	* 7251.868	-71.59	PK	35.8	-12.9	11.8	-36.89	-21.2	-15.69	-	-	166	254	H
3	7125	-75.68	RMS	35.8	-12.7	11.8	-40.78	-	-	-27	-13.78	166	254	H
4	* 7402.469	-84.76	RMS	35.8	-11.9	11.8	-49.06	-	-	-41.2	-7.86	166	254	H

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

VERTICAL RESULT



Trace Markers

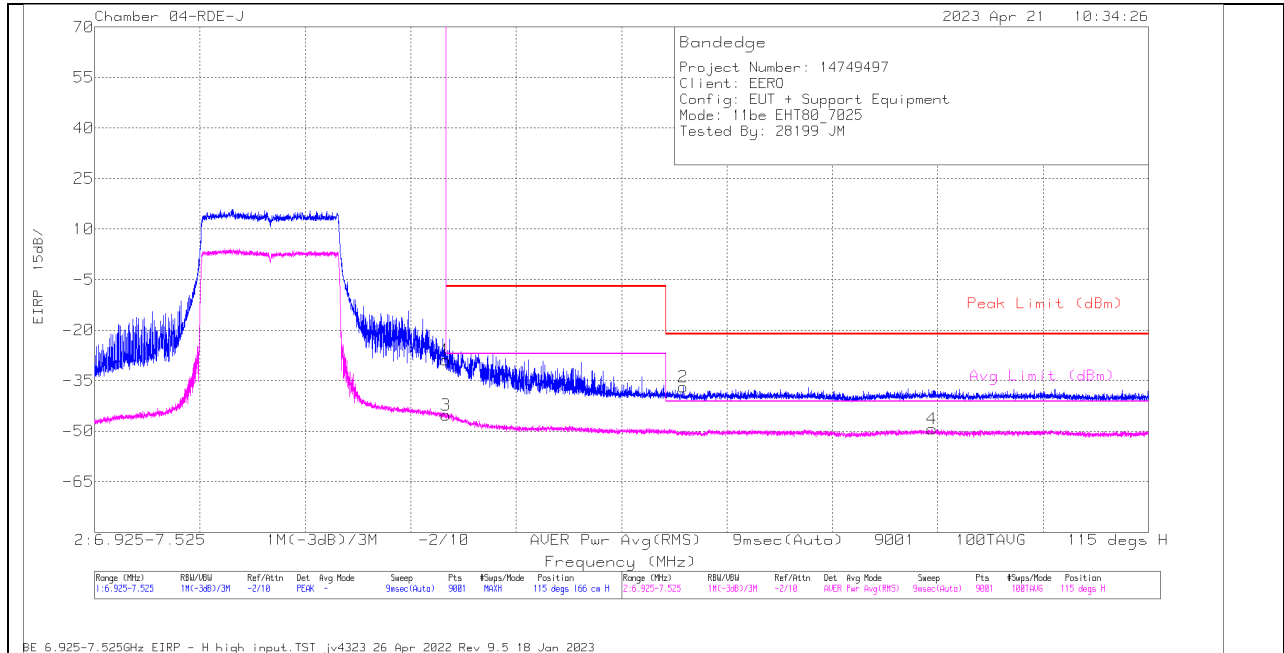
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Amp/Chl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-35	Pk	35.8	-12.7	11.8	-30.1	-7	-23.1	-	-	273	249	V
2	* 7309.602	-72.79	Pk	35.8	-12.5	11.8	-37.69	-21.2	-16.49	-	-	273	249	V
3	7125	-76.83	RMS	35.8	-12.7	11.8	-41.93	-	-	-27	-14.93	273	249	V
4	* 7458.603	-84.79	RMS	35.8	-12.2	11.8	-49.39	-	-	-41.2	-8.19	273	249	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

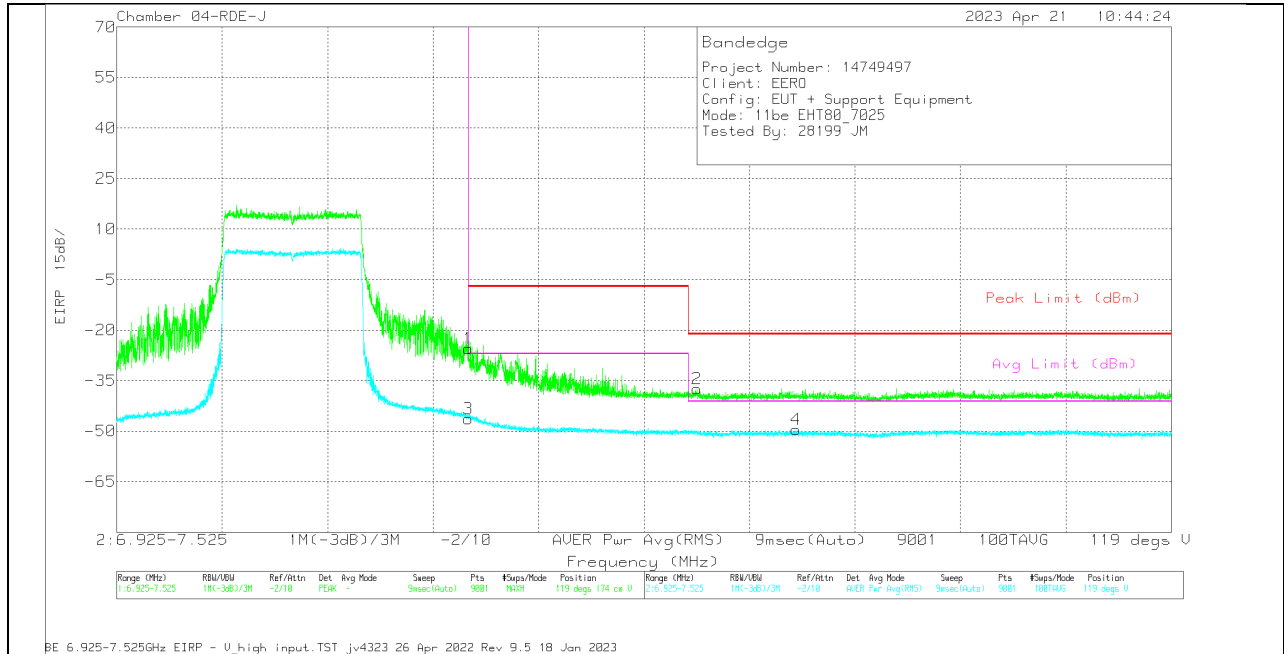


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	22741 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-63.71	Pk	35.8	-12.7	11.8	0	-28.81	-7	-21.81	-	-	115	166	H
2	* 7259.935	-71.5	Pk	35.8	-12.9	11.8	0	-36.8	-21.2	-15.6	-	-	115	166	H
3	7125	-80.18	RMS	35.8	-12.7	11.8	0	-45.28	-	-	-27	-18.28	115	166	H
4	* 7401.802	-84.96	RMS	35.8	-11.9	11.8	0	-49.26	-	-	-41.2	-8.06	115	166	H

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

VERTICAL RESULT



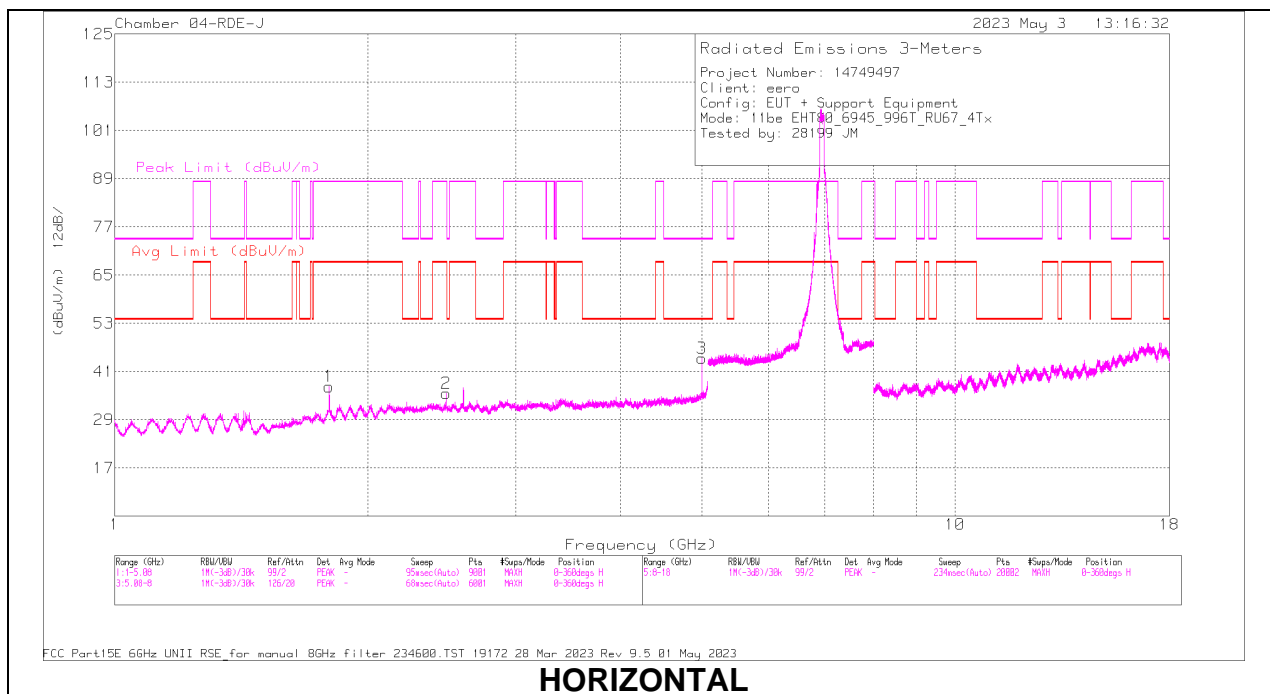
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-60.4	PK	35.8	-12.7	11.8	-25.5	-7	-18.5	-	-	119	174	V
2	* 7255.068	-72.04	PK	35.8	-12.9	11.8	-37.34	-21.2	-16.14	-	-	119	174	V
3	7125	-81.27	RMS	35.8	-12.7	11.8	-46.37	-	-	-27	-19.37	119	174	V
4	* 7311.469	-84.64	RMS	35.8	-12.5	11.8	-49.54	-	-	-41.2	-8.34	119	174	V

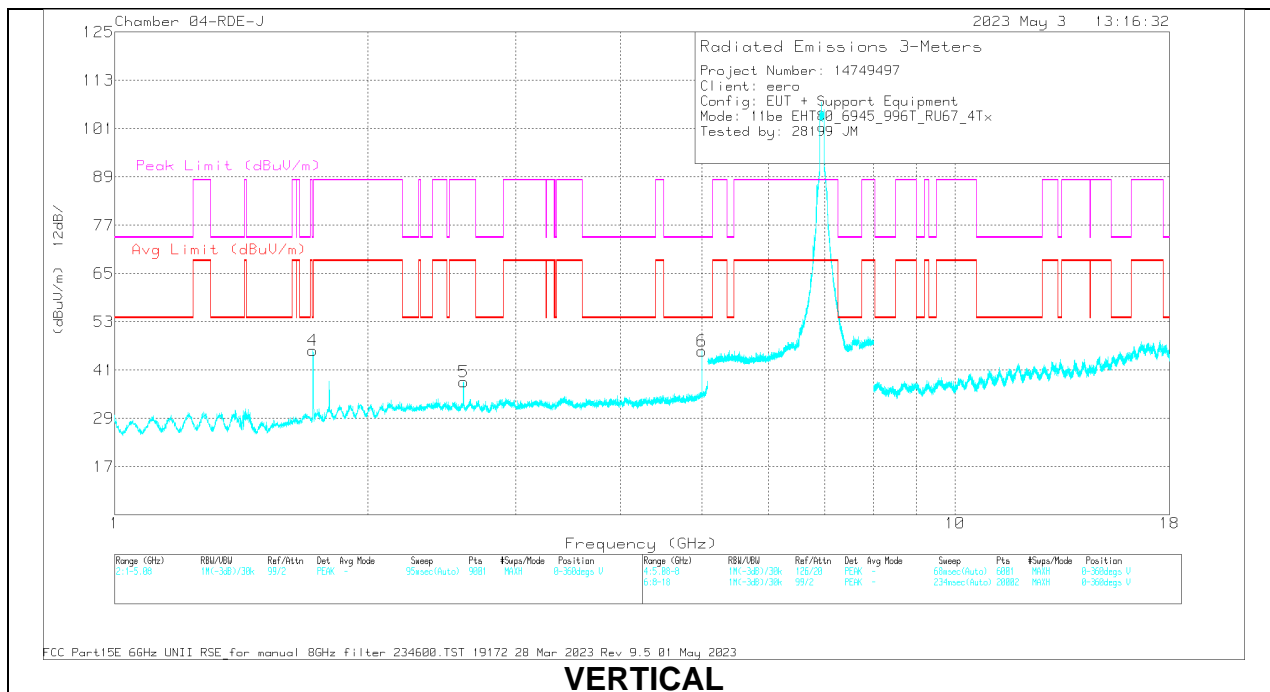
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

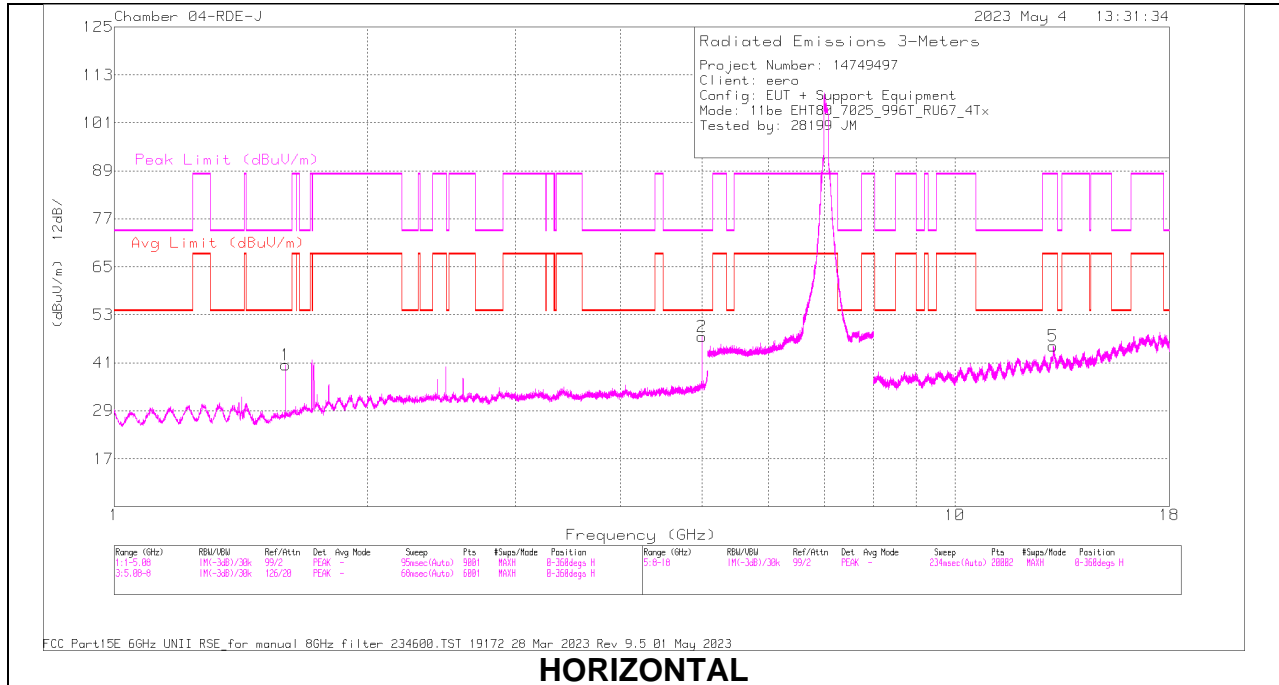
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Fitr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.79995	57.98	PK-U	30.5	-43.9	44.58	-	-	88.2	-43.62	339	223	H
	1.799956	50.17	ADR	30.5	-43.9	36.77	68.2	-31.43	-	-	339	223	H
2	* 2.49907	60.09	PK-U	32.3	-44.9	47.49	-	-	74	-26.51	135	142	H
	* 2.483763	43.95	ADR	32.3	-45	31.25	54	-22.75	-	-	135	142	H
3	* 4.999814	59.61	PK-U	34.2	-43.1	50.71	-	-	74	-23.29	9	231	H
	* 5.000043	54.3	ADR	34.2	-43.1	45.4	54	-8.6	-	-	9	231	H
4	* 1.718869	60.68	PK-U	29.7	-43.3	47.08	-	-	74	-26.92	102	353	V
	* 1.720552	41.47	ADR	29.7	-43.1	28.07	54	-25.93	-	-	102	353	V
5	2.600095	59.42	PK-U	32.3	-45.5	46.22	-	-	88.2	-41.98	355	220	V
	2.599969	51.18	ADR	32.3	-45.5	37.98	68.2	-30.22	-	-	355	220	V
6	* 4.999991	59.79	PK-U	34.2	-43.1	50.89	-	-	74	-23.11	338	184	V
	* 5.000053	54.28	ADR	34.2	-43.1	45.38	54	-8.62	-	-	338	184	V

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

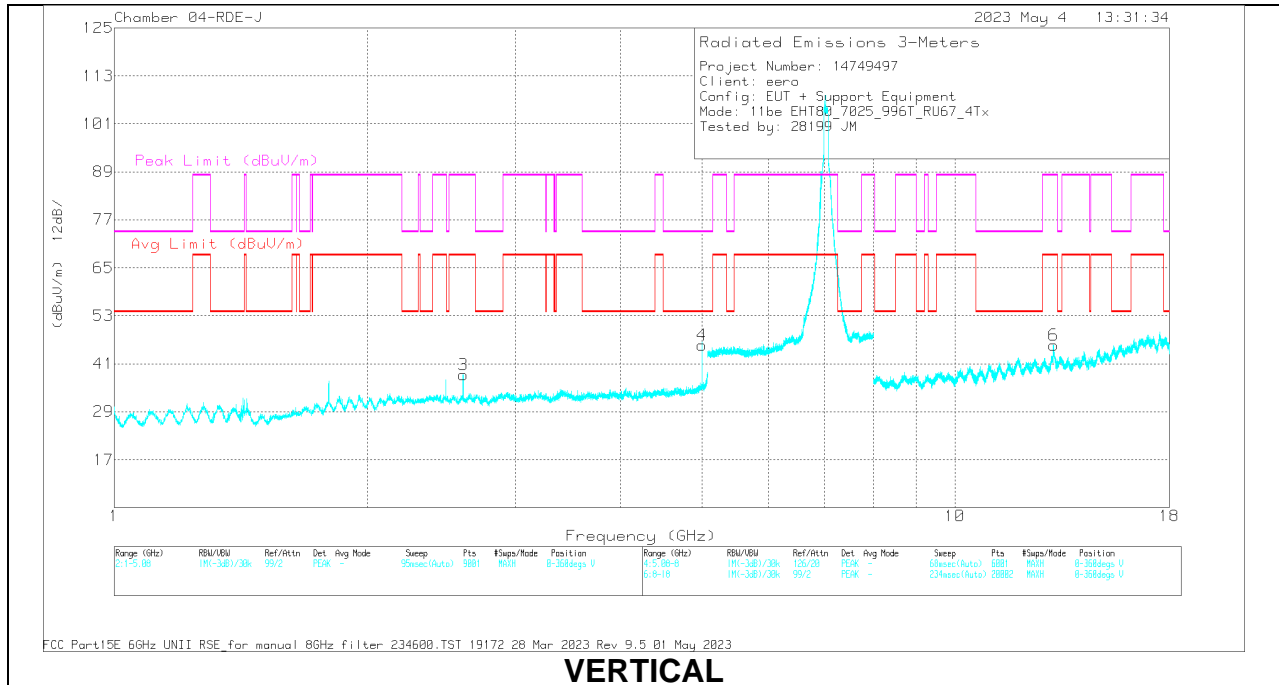
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl (dB)	234600 8GHz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.597922	61.1	PK-U	27.8	-42.9	-	-46	-	-	74	-28	8	322	H
	* 1.599886	43.63	ADR	27.8	-43.1	-	28.33	54	-25.67	-	-	8	322	H
2	* 4.999984	61.26	PK-U	34.2	-43.1	-	52.36	-	-	74	-21.64	347	130	H
	* 5.000092	57.01	ADR	34.2	-43.1	-	48.11	54	-5.89	-	-	347	130	H
3	2.600081	58.85	PK-U	32.3	-45.5	-	45.65	-	-	88.2	-42.55	0	230	V
	2.600012	50.23	ADR	32.3	-45.5	-	37.03	68.2	-31.17	-	-	0	230	V
4	* 5.000316	60.08	PK-U	34.2	-43.1	-	51.18	-	-	74	-22.82	328	213	V
	* 5.000082	55.54	ADR	34.2	-43.1	-	46.64	54	-7.36	-	-	328	213	V
5	13.09354	53.56	PK-U	38.7	-37.2	.9	55.96	-	-	88.2	-32.24	127	300	H
	13.09328	42.7	ADR	38.7	-37.3	.9	45	68.2	-23.2	-	-	127	300	H
6	13.094919	54.47	PK-U	38.7	-37.2	.9	56.87	-	-	88.2	-31.33	285	119	V
	13.092206	43.52	ADR	38.7	-37.3	.9	45.82	68.2	-22.38	-	-	285	119	V

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

PK-U - U-NII: Maximum Peak

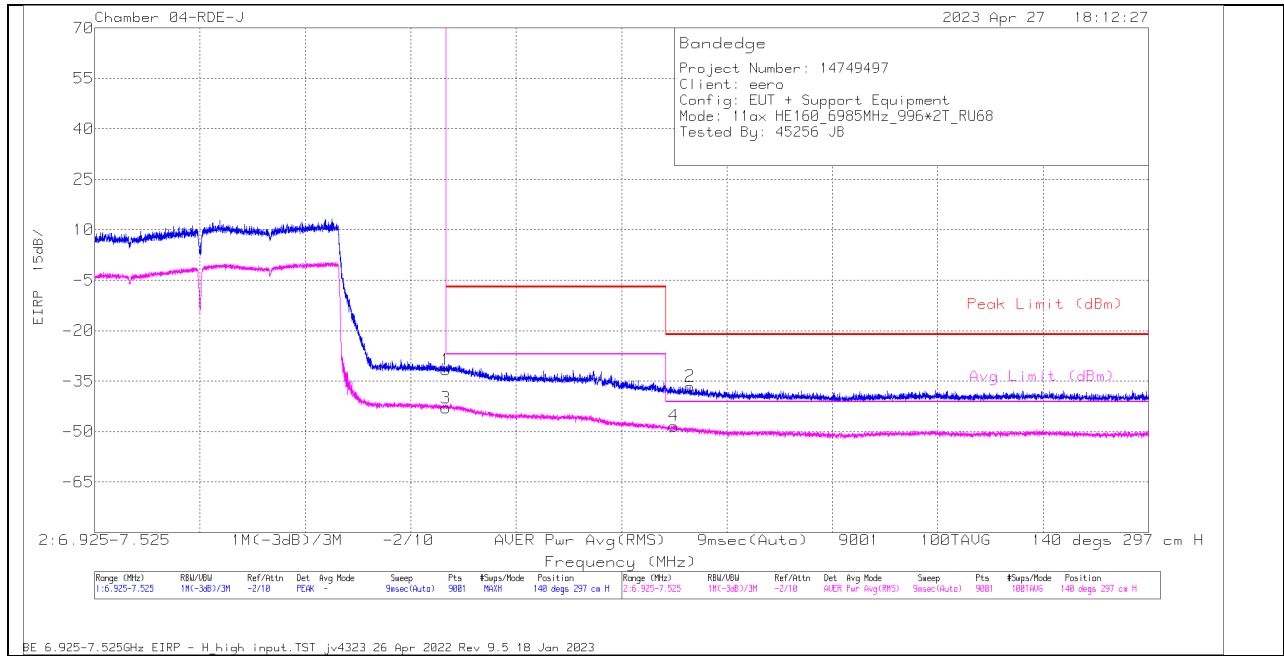
ADR - U-NII AD primary method, RMS average

10.1.26. TX ABOVE 1 GHz 802.11ax HE160 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

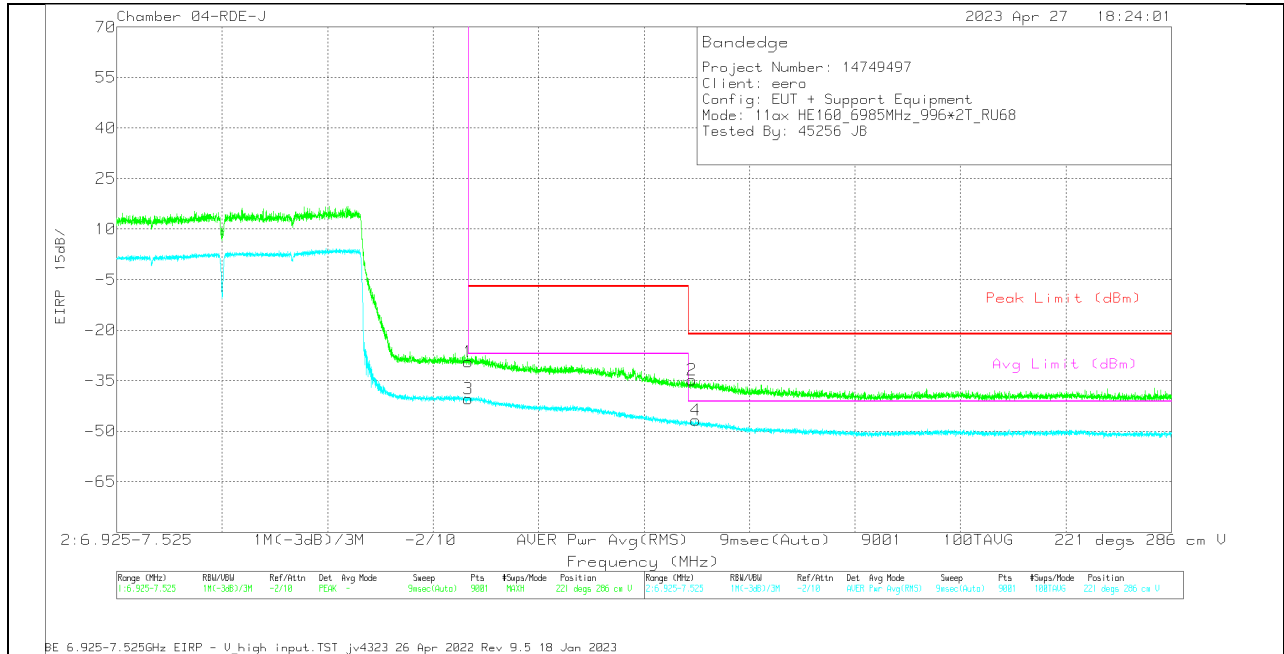


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-66.51	Pk	35.8	-12.7	11.8	-31.61	-7	-24.61	-	-	140	297	H
2	*7263.935	-71.27	Pk	35.8	-12.9	11.8	-36.57	-21.2	-15.37	-	-	140	297	H
3	7125	-77.96	RMS	35.8	-12.7	11.8	-43.06	-	-	-27	-16.06	140	297	H
4	*7254.602	-83	RMS	35.8	-12.9	11.8	-48.3	-	-	-41.2	-7.1	140	297	H

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

VERTICAL RESULT



Trace Markers

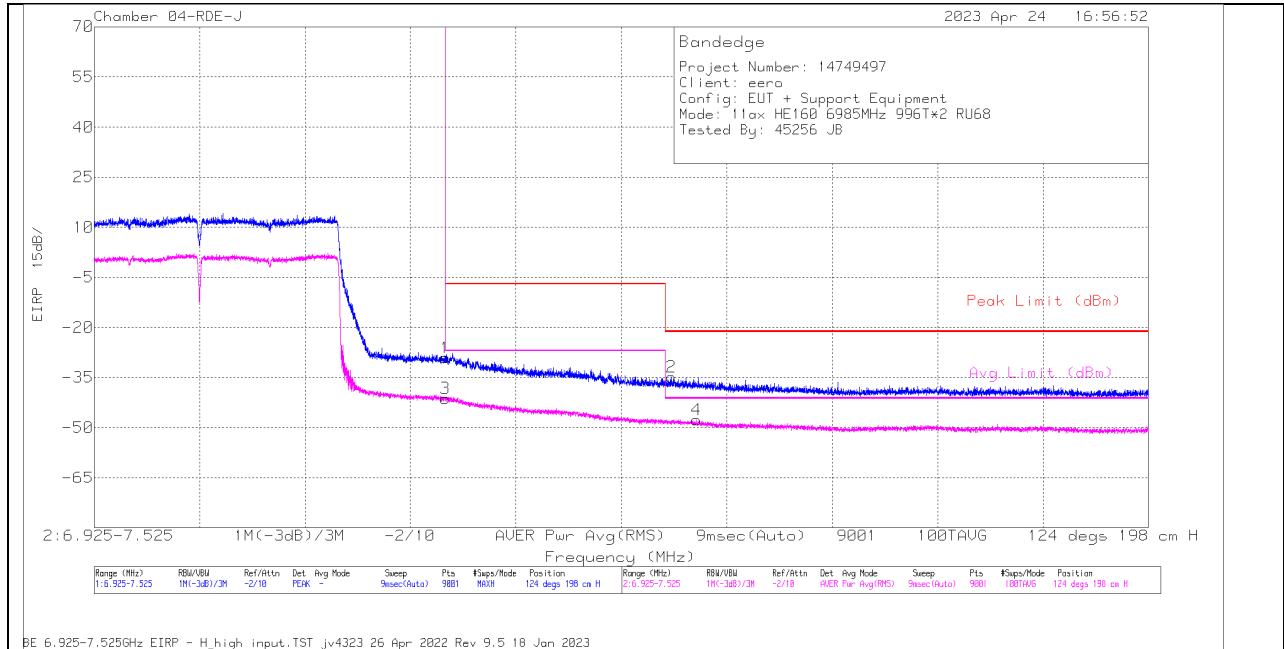
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.36	PK	35.8	-12.7	11.8	-29.46	-7	-22.46	-	-	221	286	V
2	* 7252.268	-69.43	PK	35.8	-12.9	11.8	-34.73	-21.2	-13.53	-	-	221	286	V
3	7125	-75.32	RMS	35.8	-12.7	11.8	-40.42	-	-	-27	-13.42	221	286	V
4	* 7254.468	-81.37	RMS	35.8	-12.9	11.8	-46.67	-	-	-41.2	-5.47	221	286	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

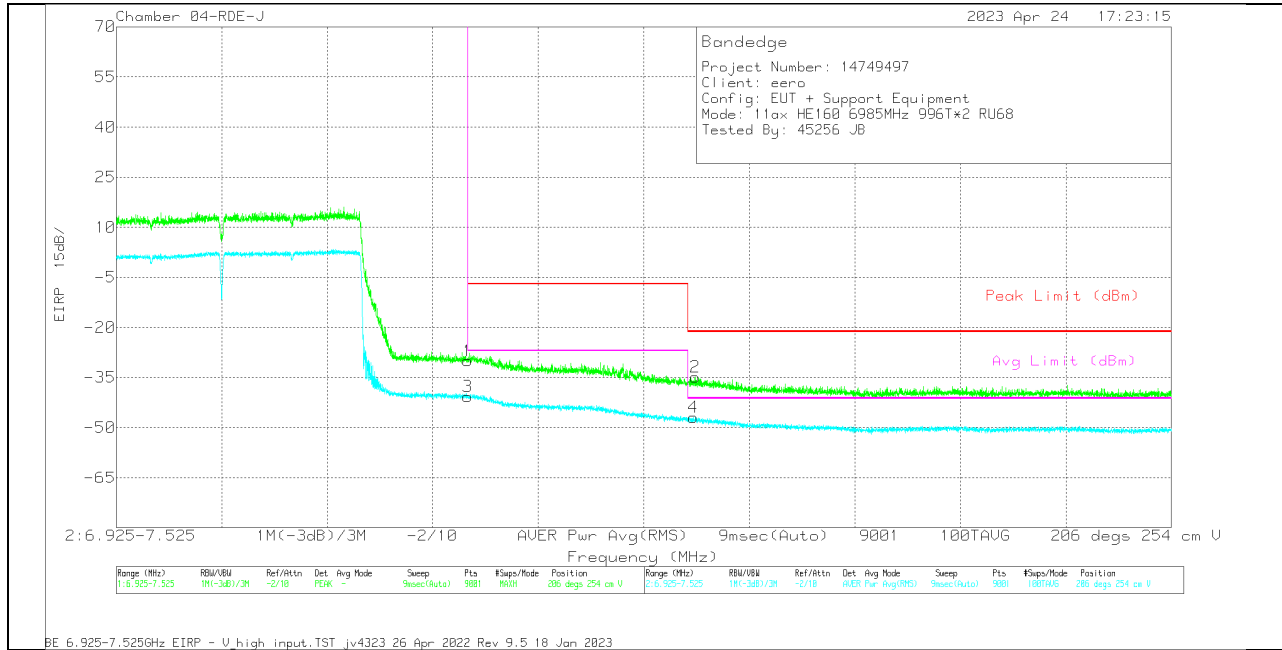


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	22741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-63.97	Pk	35.8	-12.7	11.8	-29.07	-7	-22.07	-	-	124	198	H
2	* 7253.402	-69.51	Pk	35.8	-12.9	11.8	-34.81	-21.2	-13.61	-	-	124	198	H
3	7125	-76.19	RMS	35.8	-12.7	11.8	-41.29	-	-	-27	-14.29	124	198	H
4	* 7267.935	-82.19	RMS	35.8	-13	11.8	-47.59	-	-	-41.2	-6.39	124	198	H

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

VERTICAL RESULT



Trace Markers

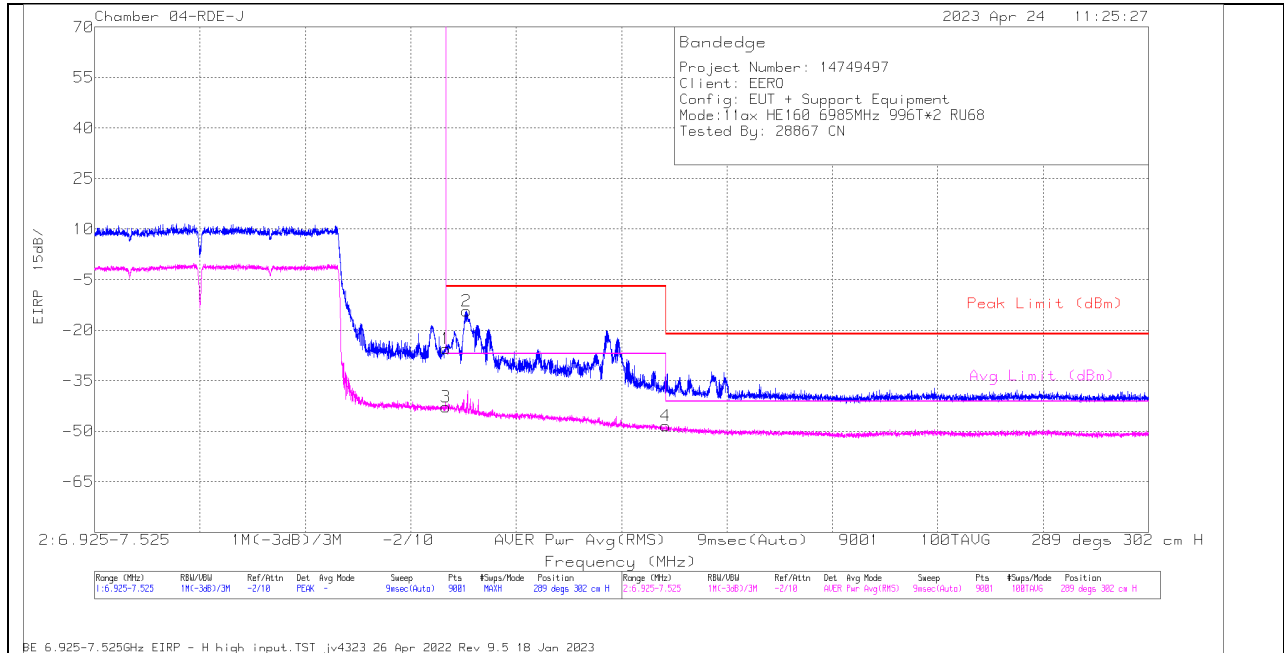
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.92	Pk	35.8	-12.7	11.8	-30.02	-7	-23.02	-	-	206	254	V
2	* 7254.335	-69.58	PK	35.8	-12.9	11.8	-34.88	-21.2	-13.68	-	-	206	254	V
3	7125	-75.58	RMS	35.8	-12.7	11.8	-40.68	-	-	-27	-13.68	206	254	V
4	* 7253.335	-81.54	RMS	35.8	-12.9	11.8	-46.84	-	-	-41.2	-5.64	206	254	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

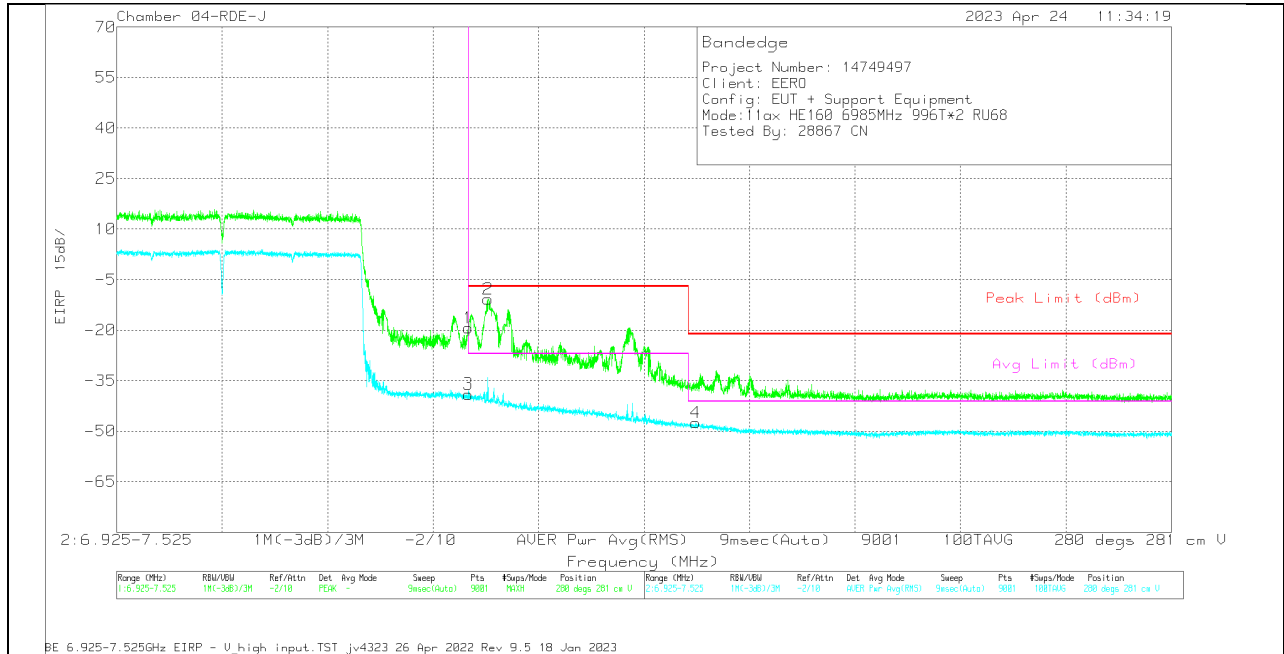


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-60.34	Pk	35.8	-12.7	11.8	-25.44	-7	-18.44	-	-	289	302	H
2	7136.668	-49.07	Pk	35.8	-12.8	11.8	-14.27	-7	-7.27	-	-	289	302	H
3	7125	-77.77	RMS	35.8	-12.7	11.8	-42.87	-	-	-27	-15.87	289	302	H
4	* 7250.268	-83.27	RMS	35.8	-12.8	11.8	-48.47	-	-	-41.2	-7.27	289	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 (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-54.18	PK	35.8	-12.7	11.8	-19.28	-7	-12.28	-	-	280	281	V
2	7136.201	-45.66	PK	35.8	-12.8	11.8	-10.86	-7	-3.86	-	-	280	281	V
3	7125	-73.89	RMS	35.8	-12.7	11.8	-38.99	-	-	-27	-11.99	280	281	V
4	*7254.468	-82.14	RMS	35.8	-12.9	11.8	-47.44	-	-	-41.2	-6.24	280	281	V

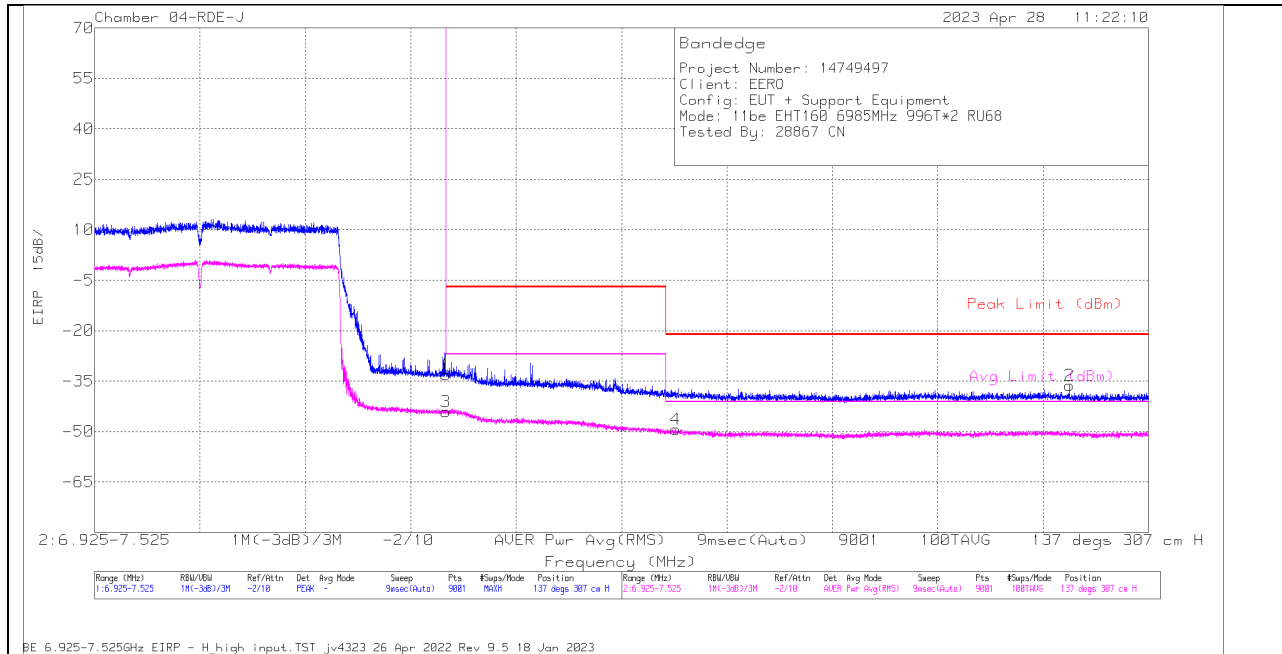
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

10.1.27. TX ABOVE 1 GHz 802.11be EHT160 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

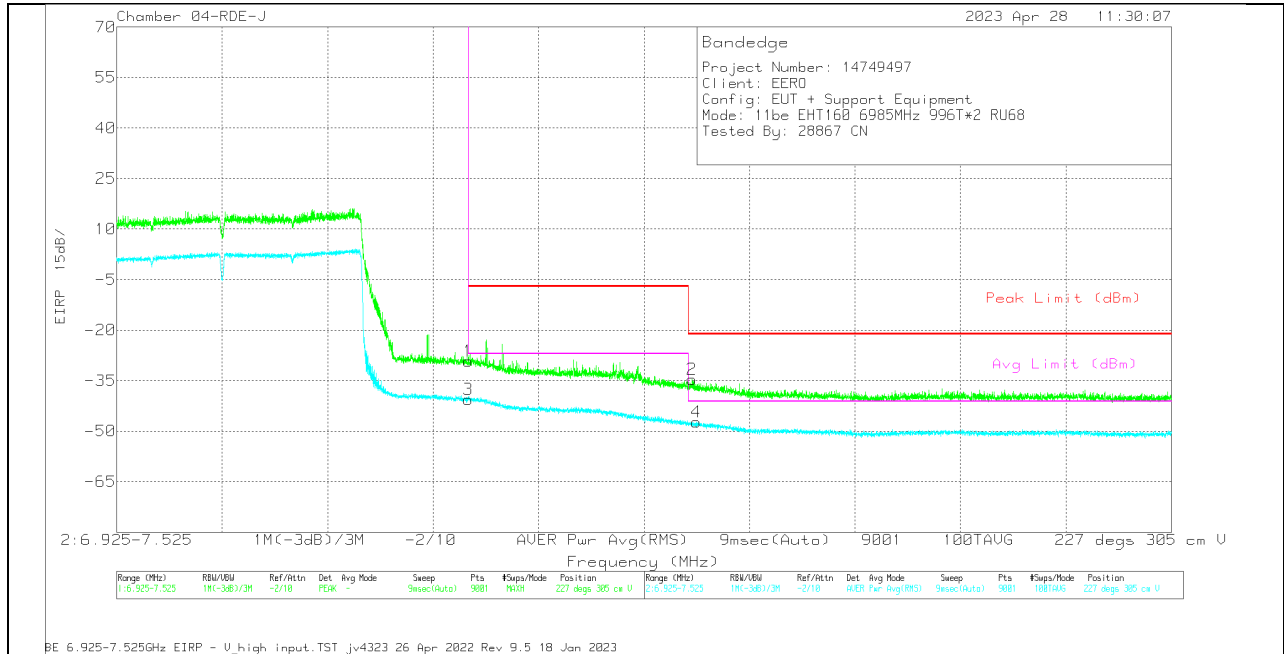


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-67.97	Pk	35.8	-12.7	11.8	-33.07	-7	-26.07	-	-	137	307	H
2	*7480.003	-71.56	Pk	35.8	-12.4	11.8	-36.36	-21.2	-15.16	-	-	137	307	H
3	7125	-79.07	RMS	35.8	-12.7	11.8	-44.17	-	-	-27	-17.17	137	307	H
4	*7255.802	-84.07	RMS	35.8	-12.9	11.8	-49.37	-	-	-41.2	-8.17	137	307	H

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

VERTICAL RESULT



Trace Markers

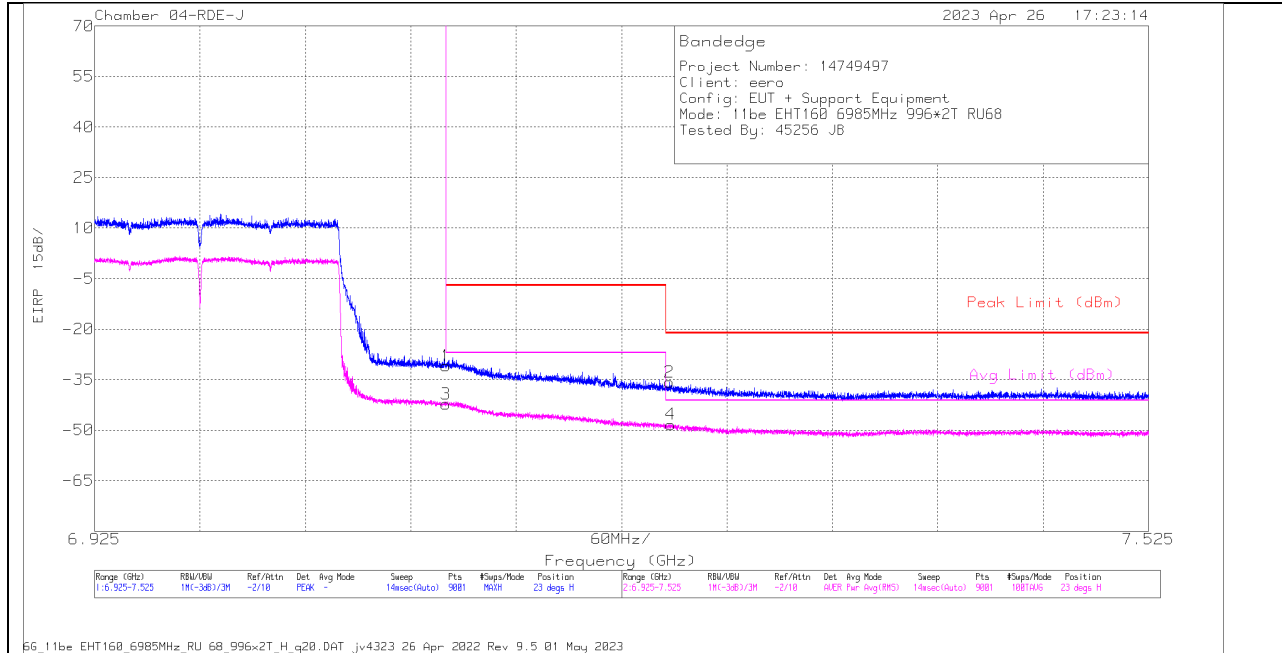
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.2	PK	35.8	-12.7	11.8	-29.3	-7	-22.3	-	-	227	305	V
2	* 7252.268	-69.38	PK	35.8	-12.9	11.8	-34.68	-21.2	-13.48	-	-	227	305	V
3	7125	-75.39	RMS	35.8	-12.7	11.8	-40.49	-	-	-27	-13.49	227	305	V
4	* 7254.802	-82	RMS	35.8	-12.9	11.8	-47.3	-	-	-41.2	-6.1	227	305	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

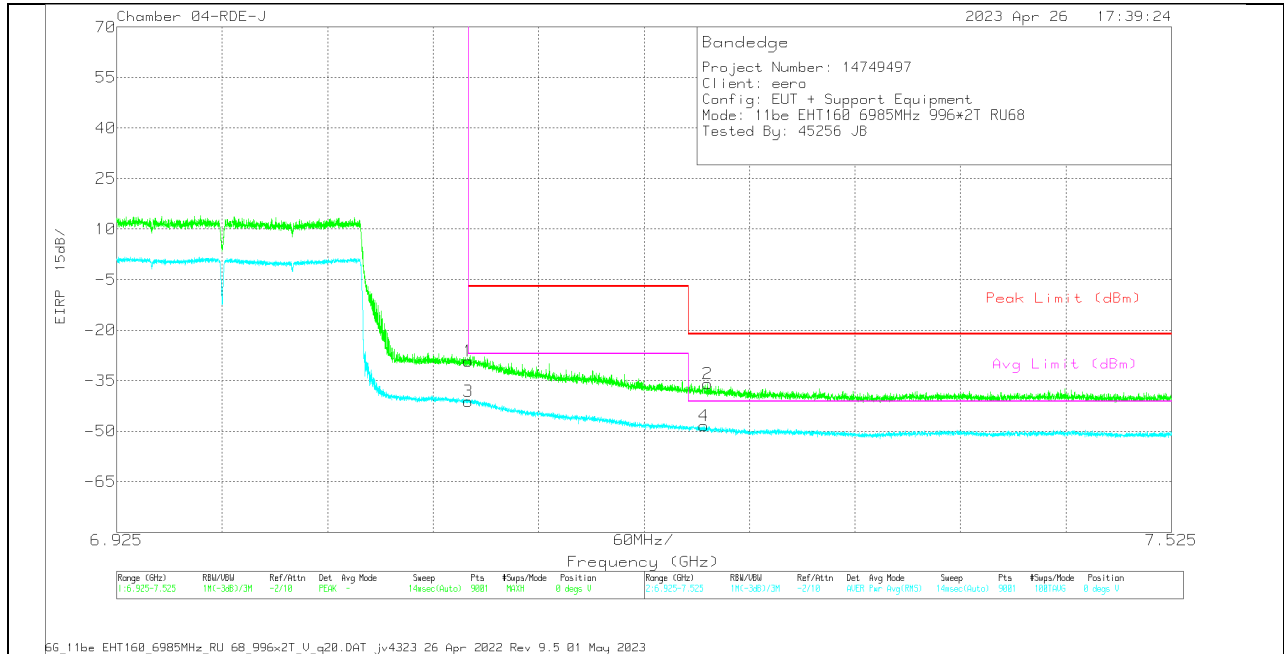


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-65.73	Pk	35.8	-12.7	11.8	-30.83	-7	-23.83	-	-	23	164	H
2	* 7252.135	-70.42	Pk	35.8	-12.9	11.8	-35.72	-21.2	-14.52	-	-	23	164	H
3	7125	-77.19	RMS	35.8	-12.7	11.8	-42.29	-	-	-27	-15.29	23	164	H
4	* 7252.868	-83	RMS	35.8	-12.9	11.8	-48.3	-	-	-41.2	-7.1	23	164	H

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

VERTICAL RESULT



Trace Markers

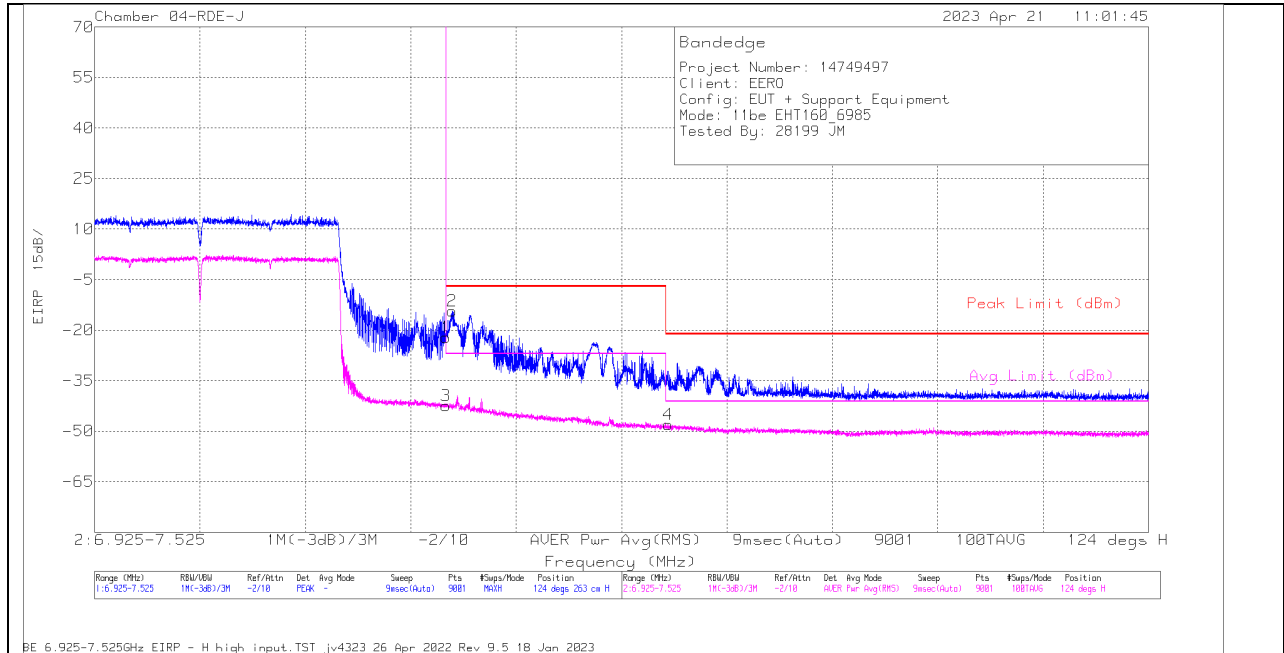
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-64.13	PK	35.8	-12.7	11.8	-29.23	-7	-22.23	-	-	0	146	V
2	* 7261.002	-70.66	PK	35.8	-12.9	11.8	-35.96	-21.2	-14.76	-	-	0	146	V
3	7125	-76.06	RMS	35.8	-12.7	11.8	-41.16	-	-	-27	-14.16	0	146	V
4	* 7258.935	-83.17	RMS	35.8	-12.9	11.8	-48.47	-	-	-41.2	-7.27	0	146	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 2x 996-Tones, RU 68

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

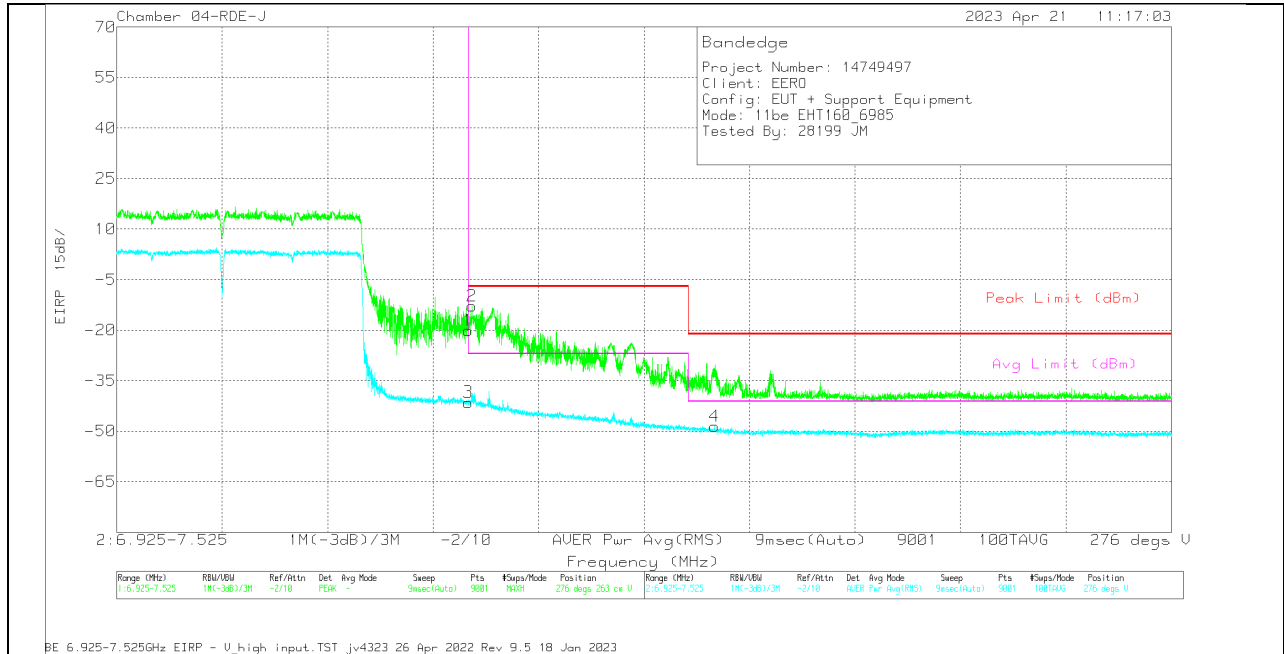


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-57.1	Pk	35.8	-12.7	11.8	-22.2	-7	-15.2	-	-	124	263	H
2	7128.534	-49.29	Pk	35.8	-12.7	11.8	-14.39	-7	-7.39	-	-	124	263	H
3	7125	-77.37	RMS	35.8	-12.7	11.8	-42.47	-	-	-27	-15.47	124	263	H
4	* 7251.468	-82.69	RMS	35.8	-12.9	11.8	-47.99	-	-	-41.2	-6.79	124	263	H

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

VERTICAL RESULT



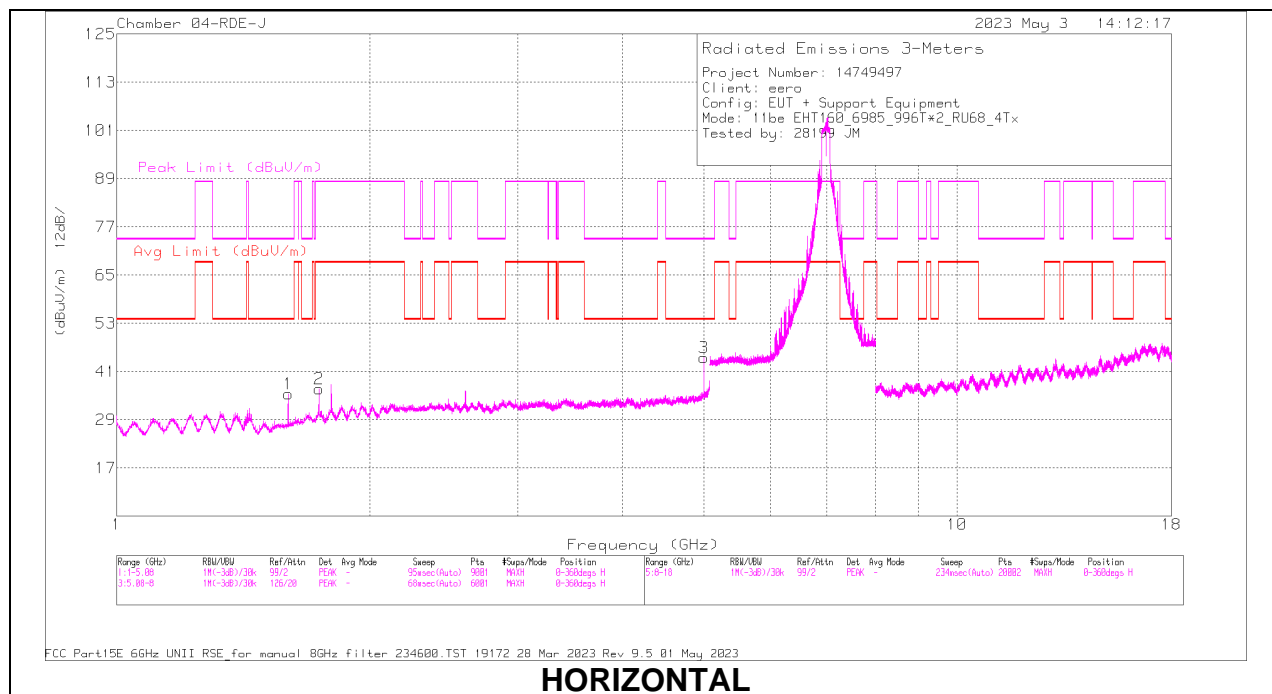
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-55.06	PK	35.8	-12.7	11.8	-20.16	-7	-13.16	-	-	276	263	V
2	7127.001	-47.78	PK	35.8	-12.7	11.8	-12.88	-7	-5.88	-	-	276	263	V
3	7125	-76.31	RMS	35.8	-12.7	11.8	-41.41	-	-	-27	-14.41	276	263	V
4	* 7265.135	-83.31	RMS	35.8	-12.9	11.8	-48.61	-	-	-41.2	-7.41	276	263	V

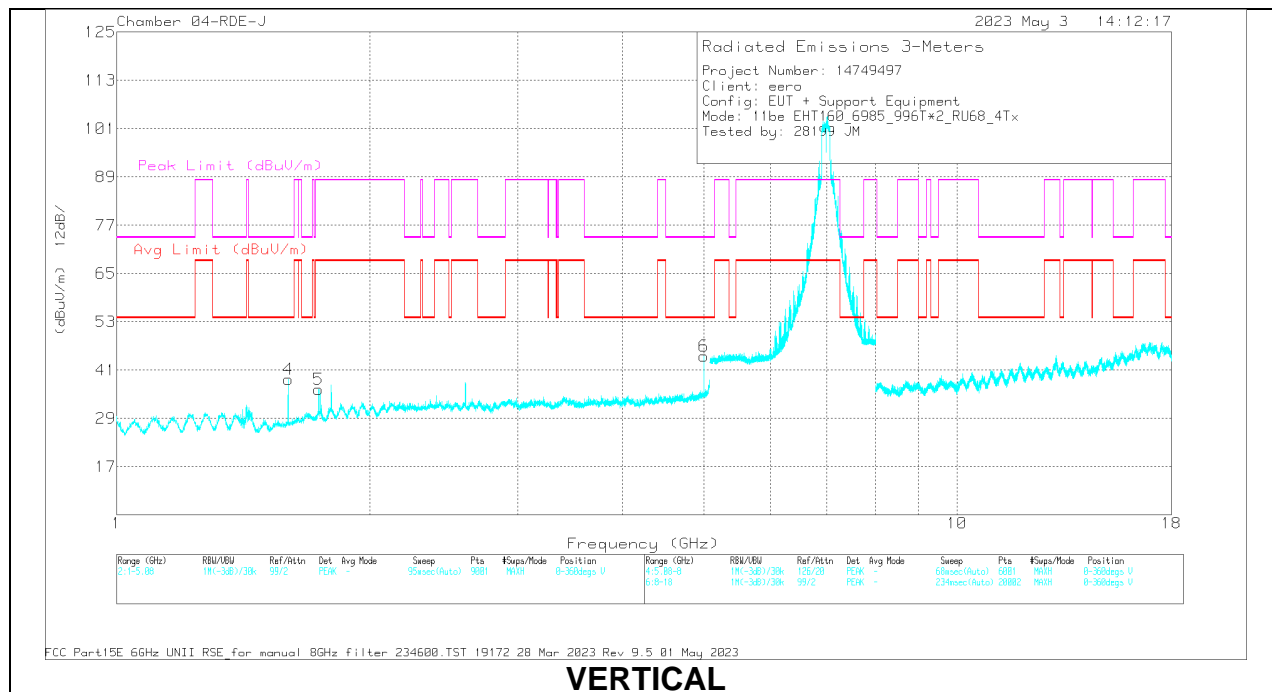
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Fitr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.600164	57.96	PK-U	27.8	-43.1	42.66	-	-	74	-31.34	291	215	H
	* 1.600082	42.24	ADR	27.8	-43.1	26.94	54	-27.06	-	-	291	215	H
2	1.740883	54.25	PK-U	30	-43.3	40.95	-	-	88.2	-47.25	266	251	H
	1.740895	42.8	ADR	30	-43.3	29.5	68.2	-38.7	-	-	266	251	H
3	* 5.00005	59.32	PK-U	34.2	-43.1	50.42	-	-	74	-23.58	355	141	H
	* 5.000052	54.02	ADR	34.2	-43.1	45.12	54	-8.88	-	-	355	141	H
4	* 1.600211	60.78	PK-U	27.8	-43.1	45.48	-	-	74	-28.52	29	117	V
	* 1.599961	43.56	ADR	27.8	-43.1	28.26	54	-25.74	-	-	29	117	V
5	1.739026	54.33	PK-U	30	-43.4	40.93	-	-	88.2	-47.27	220	311	V
	1.739289	42.87	ADR	30	-43.4	29.47	68.2	-38.73	-	-	220	311	V
6	* 5.000033	60.14	PK-U	34.2	-43.1	51.24	-	-	74	-22.76	334	193	V
	* 5.000037	55.54	ADR	34.2	-43.1	46.64	54	-7.36	-	-	334	193	V

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

PK-U - U-NII: Maximum Peak

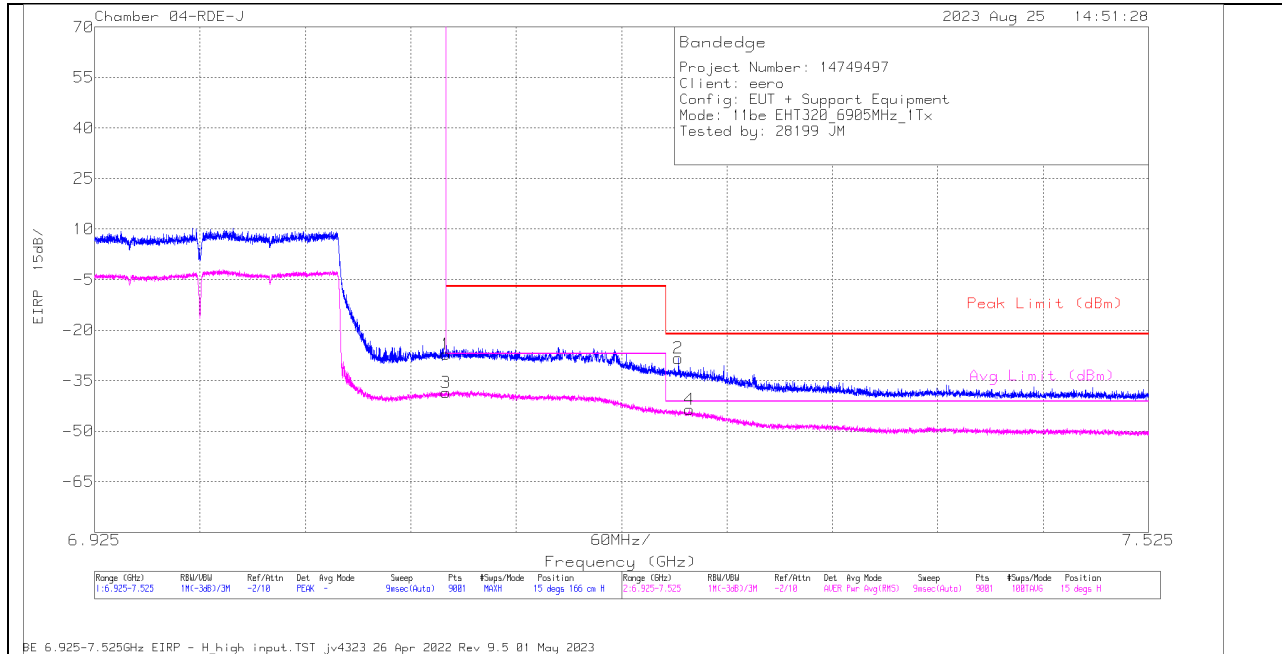
ADR - U-NII AD primary method, RMS average

10.1.28. TX ABOVE 1 GHz 802.11be EHT320 MODE IN THE UNII-8 BAND

1TX Antenna 5 OFDMA MODE: 4x996-Tones, RU 69

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

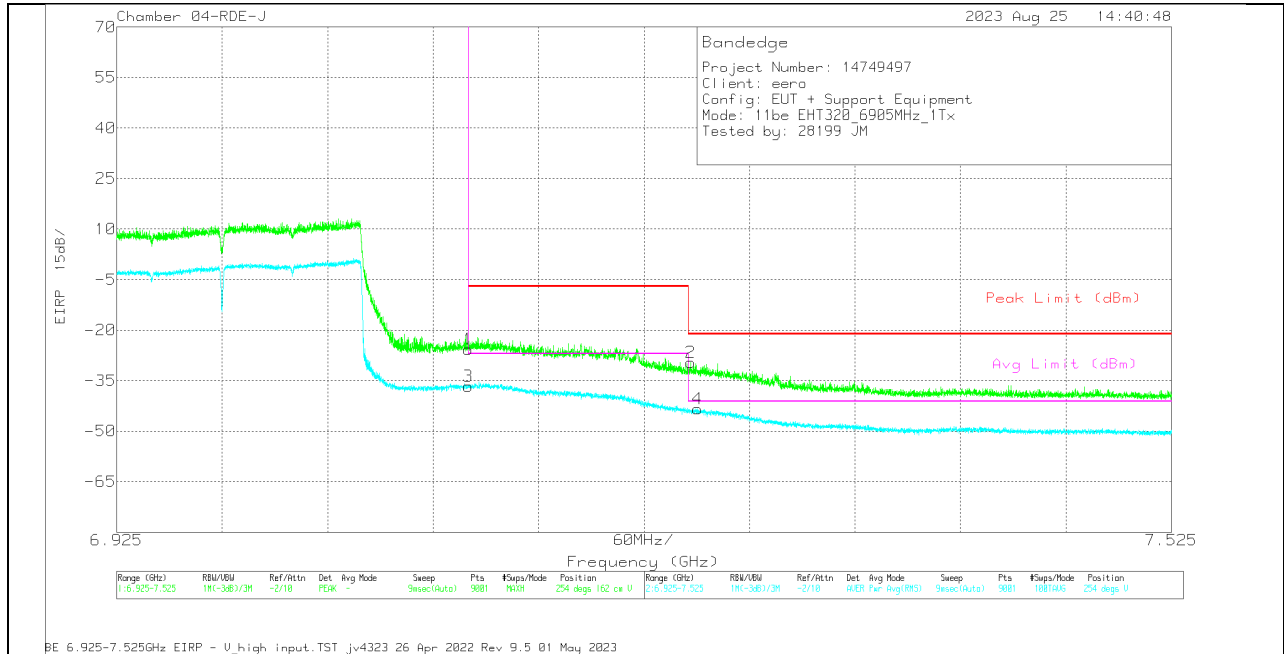


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mst	Cpl/Amp (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.125	-62.95	PK	35.8	-11.9	11.8	-27.25	-7	-20.25	-	-	15	166	H
2	* 7.257402	-63.57	PK	35.8	-12.4	11.8	-28.37	-21.2	-7.17	-	-	15	166	H
3	7.125	-74.25	RMS	35.8	-11.9	11.8	-38.55	-	-	-27	-11.55	15	166	H
4	* 7.263735	-78.88	RMS	35.8	-12.3	11.8	-43.58	-	-	-41.2	-2.38	15	166	H

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

VERTICAL RESULT



Trace Markers

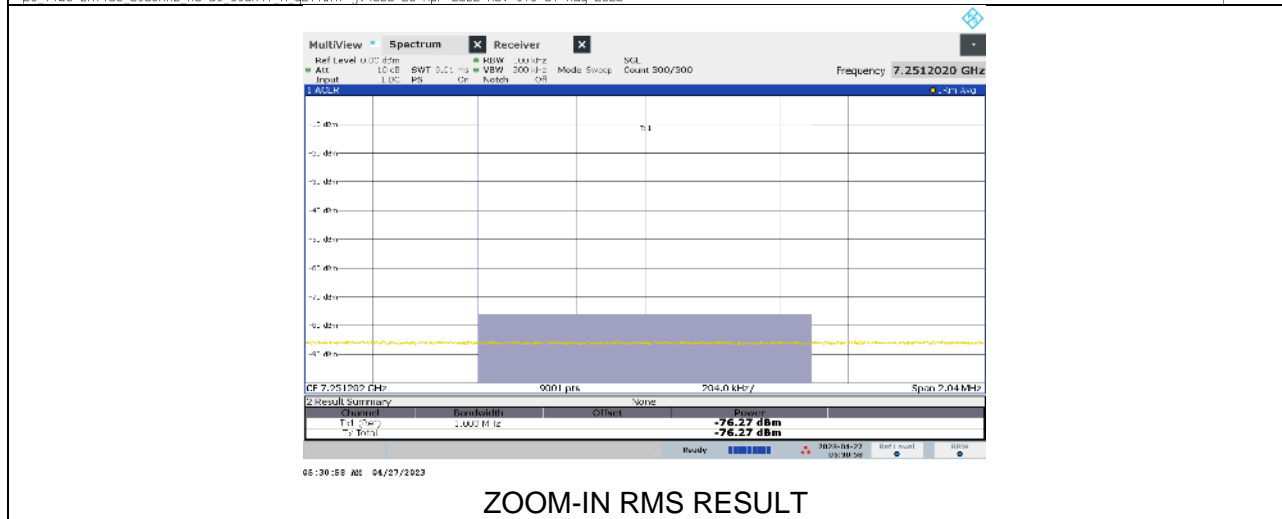
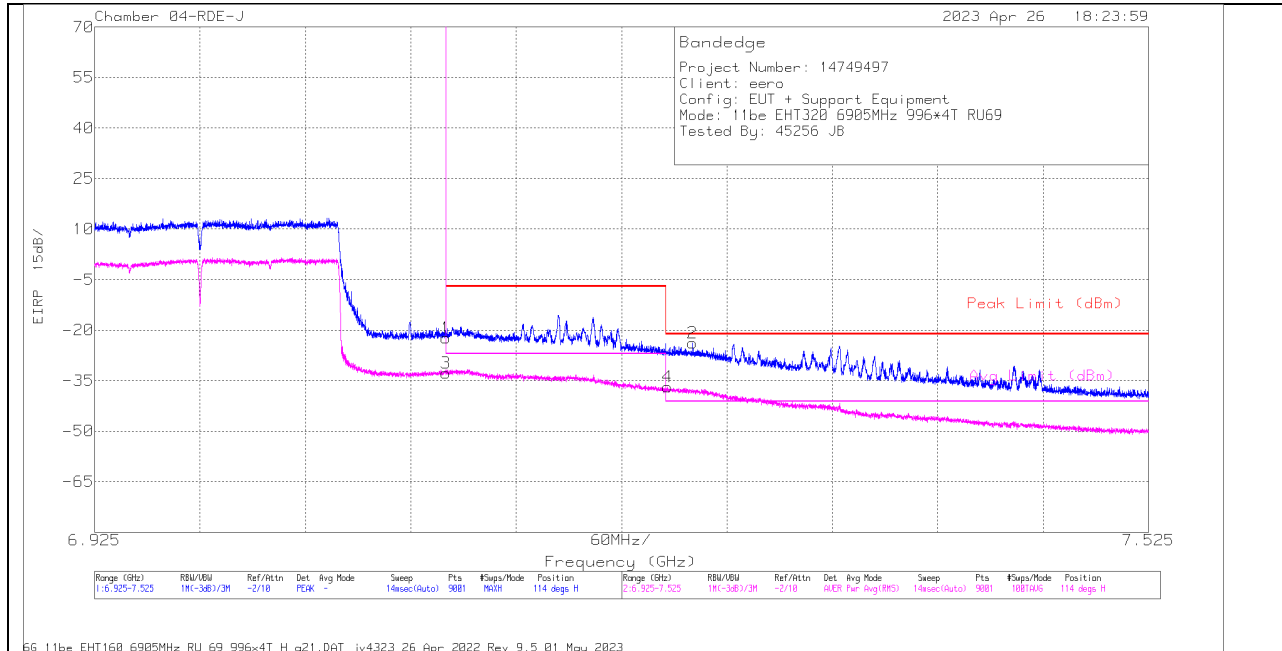
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Cpl/Amp (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.125	-61.37	PK	35.8	-11.9	11.8	-25.67	-7	-18.67	-	-	254	162	V
2	*7.251402	-64.75	PK	35.8	-12.5	11.8	-29.65	-21.2	-8.45	-	-	254	162	V
3	7.125	-72.35	RMS	35.8	-11.9	11.8	-36.65	-	-	-27	-9.65	254	162	V
4	*7.255402	-78.54	RMS	35.8	-12.4	11.8	-43.34	-	-	-41.2	-2.14	254	162	V

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

2TX Antenna 5 + Antenna 8 OFDMA MODE: 4x996-Tones, RU 69

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



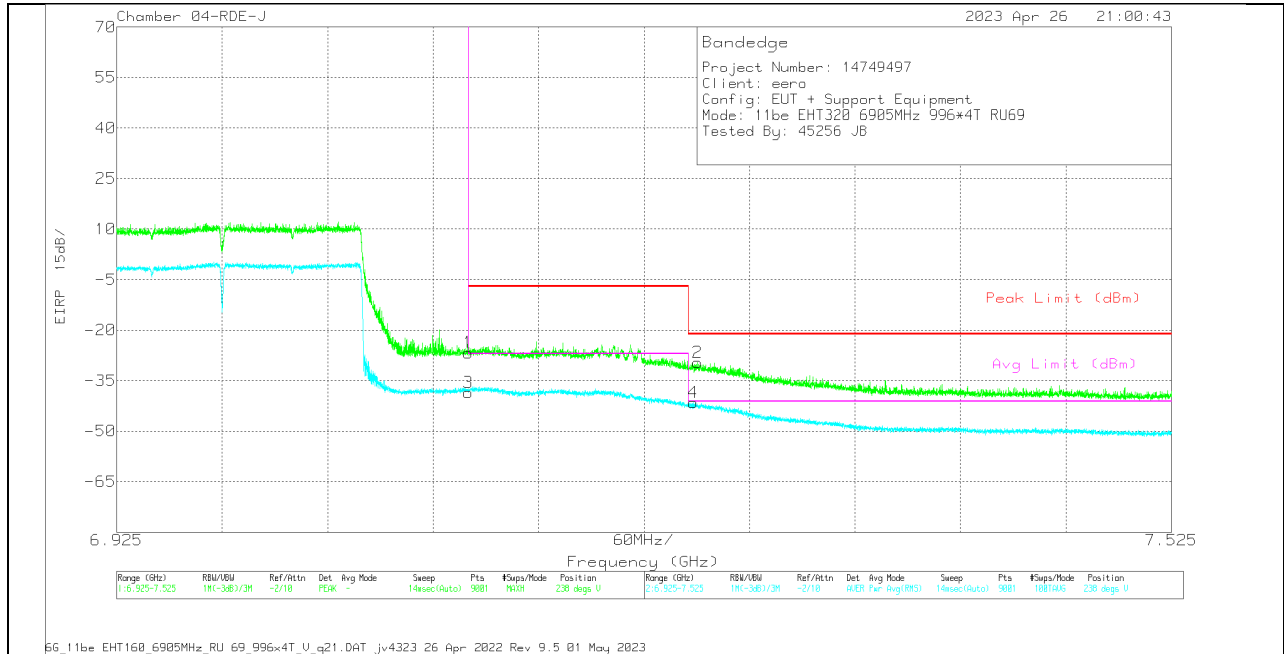
ZOOM-IN RMS RESULT

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-57.22	Pk	35.8	-12.7	11.8	-22.32	-7	-15.32	-	-	114	184	H
2	* 7265.602	-58.53	PK	35.8	-12.9	11.8	-23.83	-21.2	-2.63	-	-	114	184	H
3	7125	-67.71	RMS	35.8	-12.7	11.8	-32.81	-	-	-27	-5.81	114	184	H
4	* 7251.202	-76.27	RMS	35.8	-12.9	11.8	-41.57	-	-	-41.2	-0.37	114	184	H

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

VERTICAL RESULT



Trace Markers

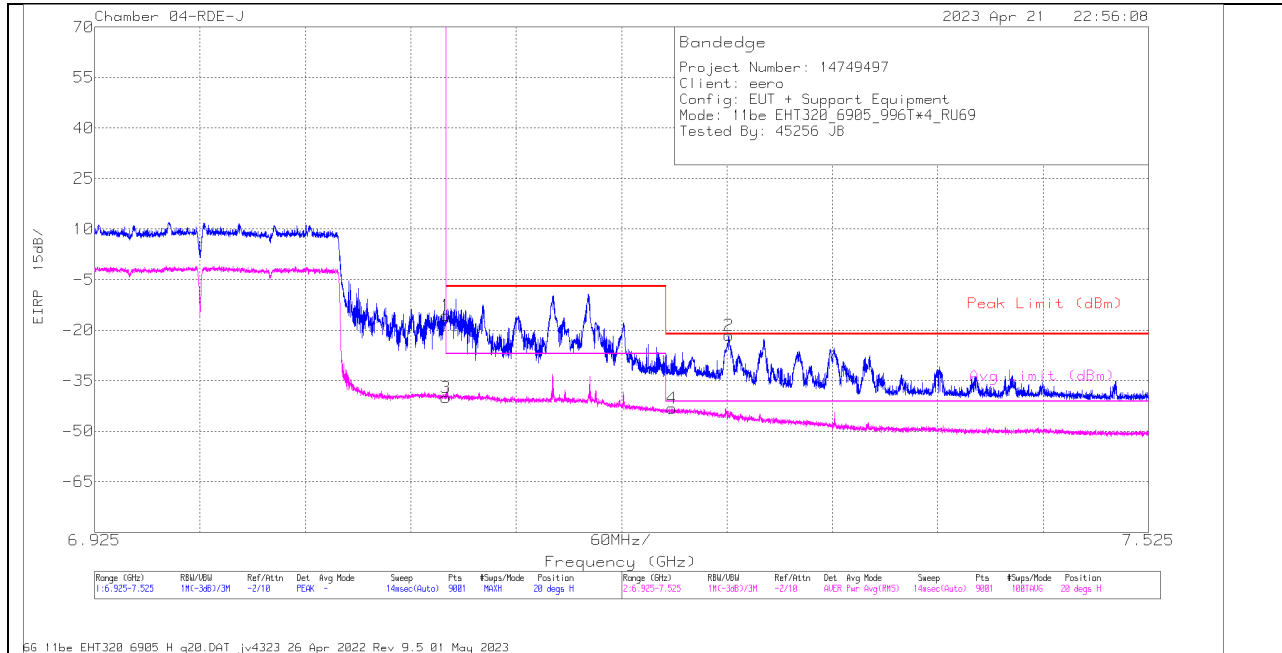
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-61.6	PK	35.8	-12.7	11.8	-26.7	-7	-19.7	-	-	238	183	V
2	* 7255.468	-64.28	PK	35.8	-12.9	11.8	-29.58	-21.2	-8.38	-	-	238	183	V
3	7125	-73.34	RMS	35.8	-12.7	11.8	-38.44	-	-	-27	-11.44	238	183	V
4	* 7252.802	-76.26	RMS	35.8	-12.9	11.8	-41.56	-	-	-41.2	-36	238	183	V

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

4TX Antenna 5 + Antenna 8 + Antenna 3 + Antenna 10 OFDMA MODE: 4x996-Tones, RU 69

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

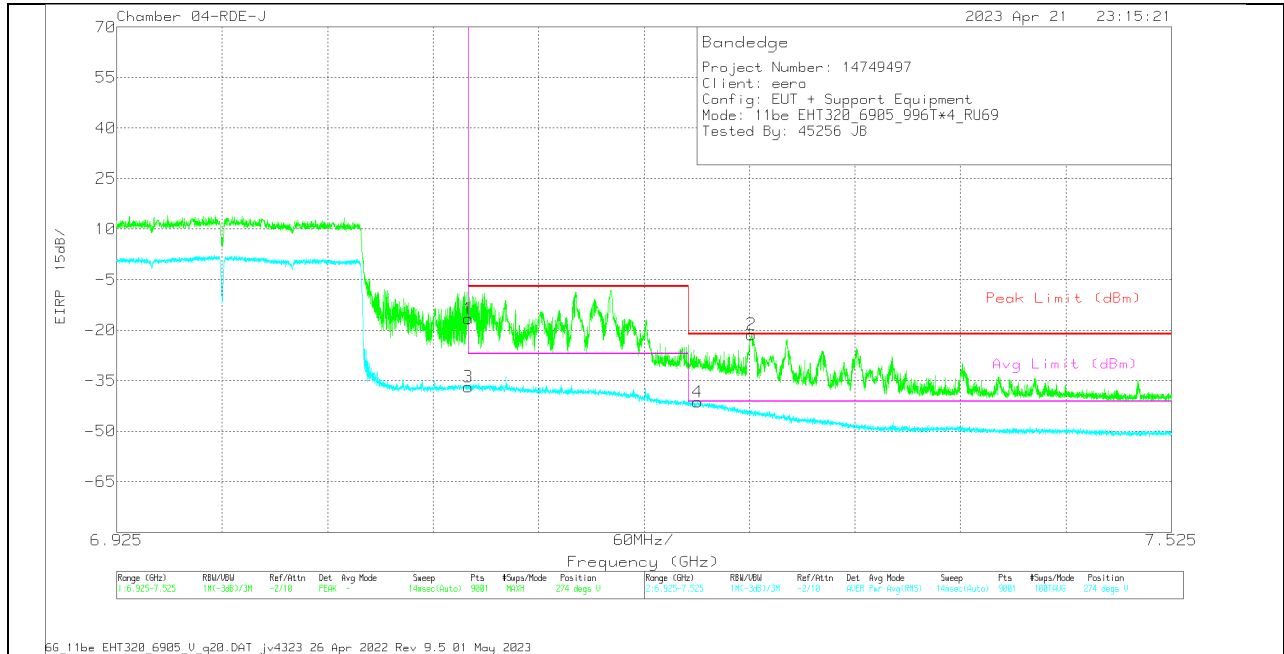


Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-50.49	Pk	35.8	-12.7	11.8	-15.59	-7	-8.59	-	-	20	208	H
2	* 7286.135	-56.01	Pk	35.8	-13.1	11.8	-21.51	-21.2	-31	-	-	20	208	H
3	7125	-74.9	RMS	35.8	-12.7	11.8	-40	-	-	-27	-13	20	208	H
4	* 7253.668	-77.8	RMS	35.8	-12.9	11.8	-43.1	-	-	-41.2	-1.9	20	208	H

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

VERTICAL RESULT



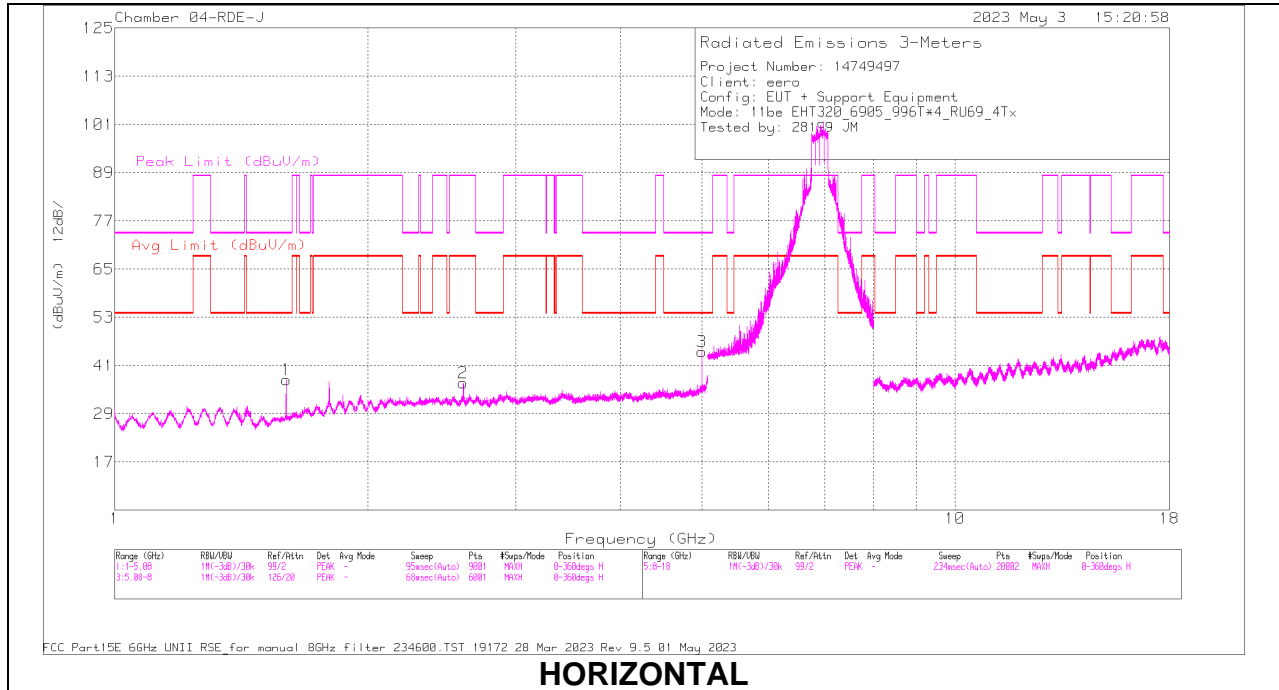
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	222741 ACF(dB) -3mH	Amp/Cb/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Avg Limit (dBm)	RMS Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7125	-51.42	PK	35.8	-12.7	11.8	-16.52	-7	-9.52	-	-	274	287	V
2	* 7286.068	-55.8	PK	35.8	-13.1	11.8	-21.3	-21.2	-1.1	-	-	274	287	V
3	7125	-71.67	RMS	35.8	-12.7	11.8	-36.77	-	-	-27	-9.77	274	287	V
4	* 7255.535	-75.97	RMS	35.8	-12.9	11.8	-41.27	-	-	-41.2	-0.7	274	287	V

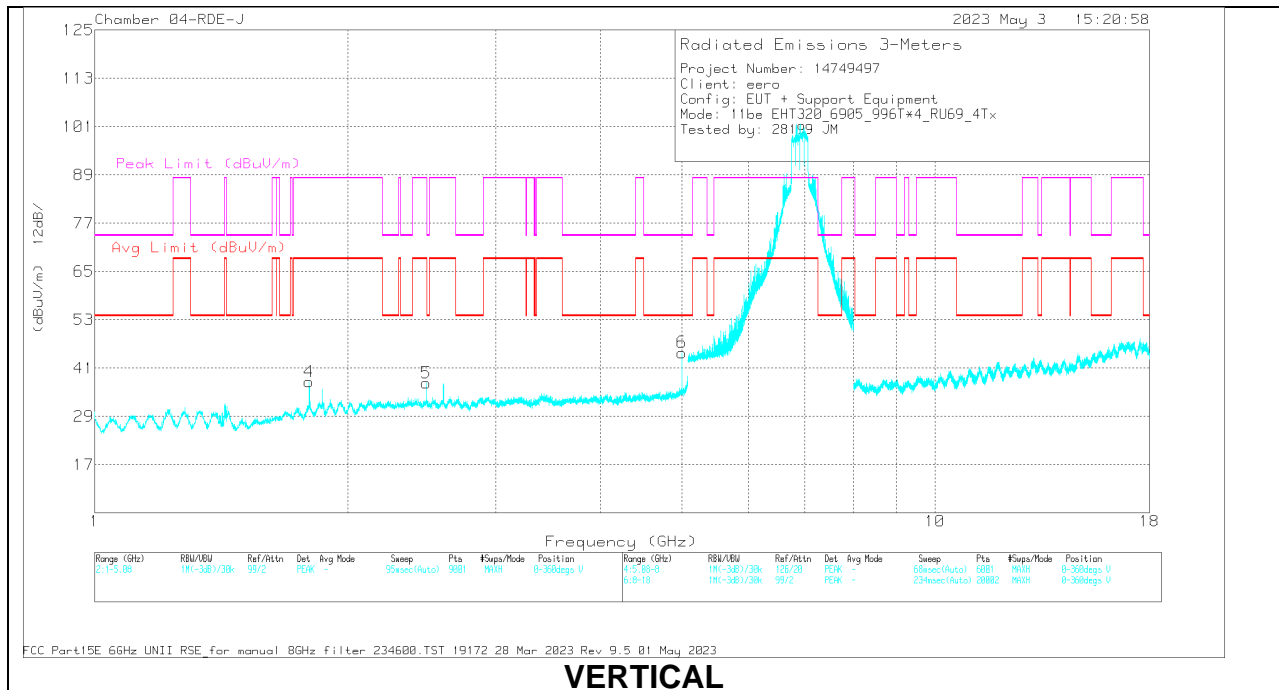
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

STRADDLE



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Fitr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.597554	55.66	PK-U	27.8	-42.9	40.56	-	-	74	-33.44	321	182	H
	* 1.600795	44.04	ADR	27.8	-43.1	28.74	54	-25.26	-	-	321	182	H
2	2.596894	58.02	PK-U	32.3	-45.4	44.92	-	-	88.2	-43.28	57	341	H
	2.598596	46.28	ADR	32.3	-45.5	33.08	68.2	-35.12	-	-	57	341	H
3	* 5.000185	59.3	PK-U	34.2	-43.1	50.4	-	-	74	-23.6	353	161	H
	* 5.000077	53.79	ADR	34.2	-43.1	44.89	54	-9.11	-	-	353	161	H
4	1.80001	58.97	PK-U	30.5	-43.9	45.57	-	-	88.2	-42.63	317	110	V
	1.800036	51.78	ADR	30.5	-43.9	38.38	68.2	-29.82	-	-	317	110	V
5	* 2.494544	55.56	PK-U	32.3	-45	42.86	-	-	74	-31.14	352	166	V
	* 2.491954	44.11	ADR	32.3	-44.9	31.51	54	-22.49	-	-	352	166	V
6	* 4.999901	59.72	PK-U	34.2	-43.1	50.82	-	-	74	-23.18	338	235	V
	* 5.00001	54.13	ADR	34.2	-43.1	45.23	54	-8.77	-	-	338	235	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

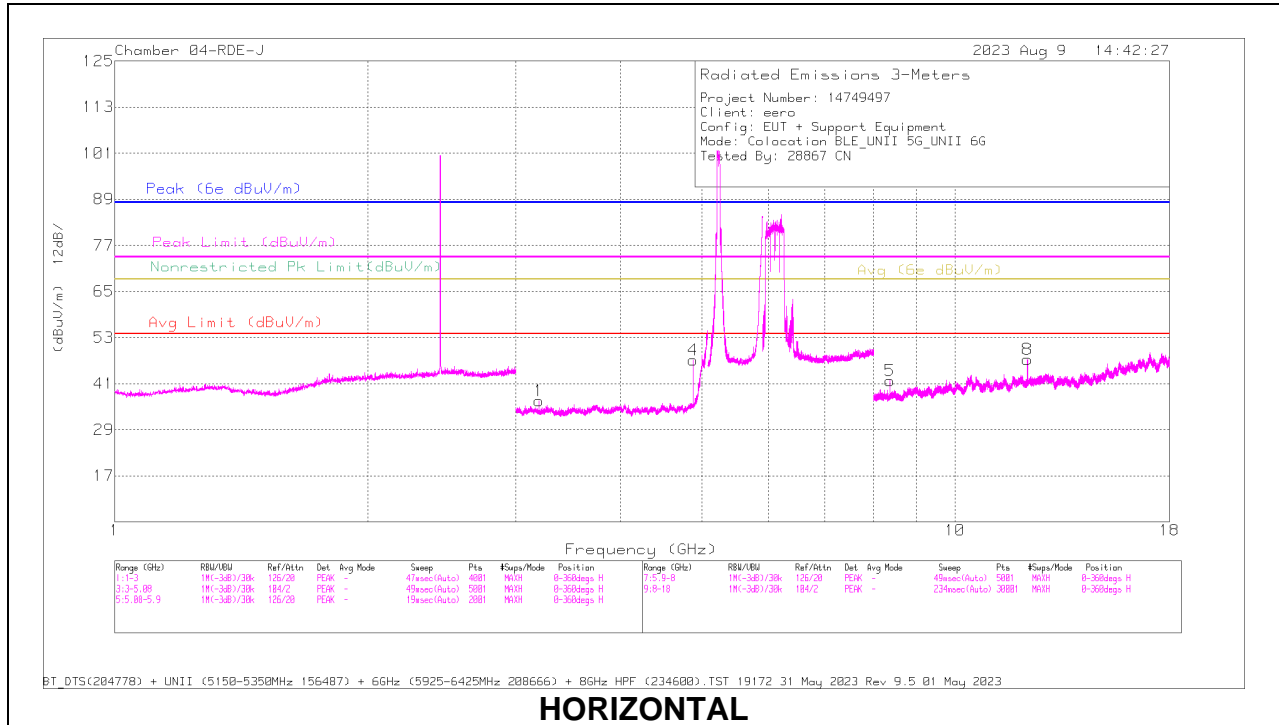
10.2. SPURIOUS EMISSIONS FOR COLLOCATION

TEST-CASE CONDITIONS

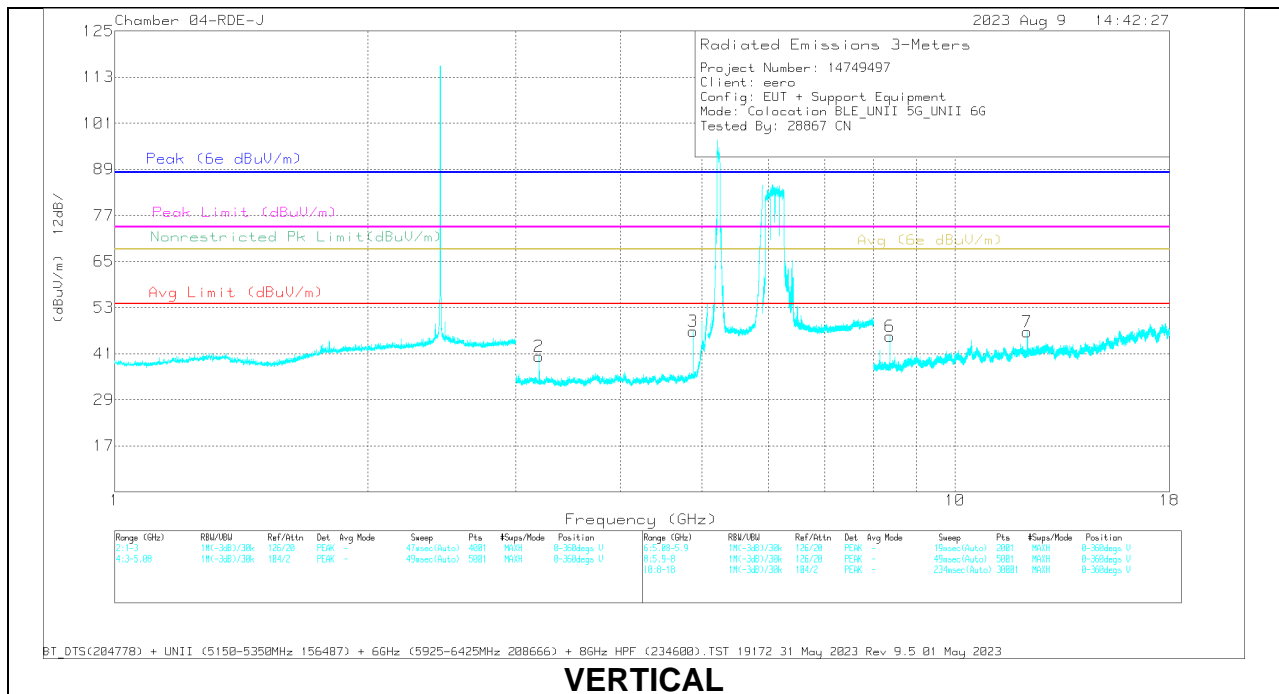
Test Case #	Antenna	Mode	Frequency (MHz)
1	1x1	BLE, 2Mbps	2440
	4x4	UNII 5GHz, EHT40	5230
	4x4	UNII 6GHz, EHT320	6105
2	1x1	802.15.4	2475
	4x4	UNII 5GHz, EHT40	5230
	4x4	UNII 6GHz, EHT320	6105
3	2x2	DTS 2.4GHz	2437
	4x4	UNII 5GHz, EHT40	5230
	4x4	UNII 6GHz, EHT320	6105

CASE 1:

HARMONICS AND SPURIOUS EMISSIONS



HORIZONTAL



VERTICAL

Radiated Emissions

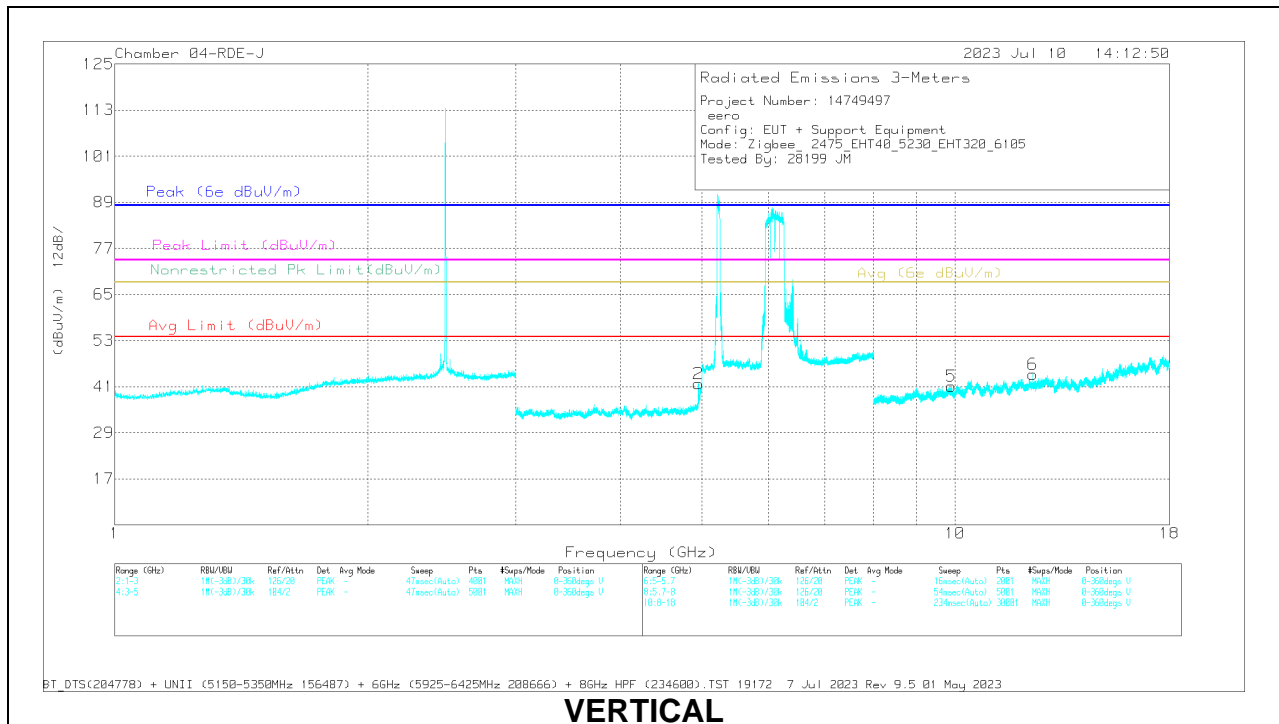
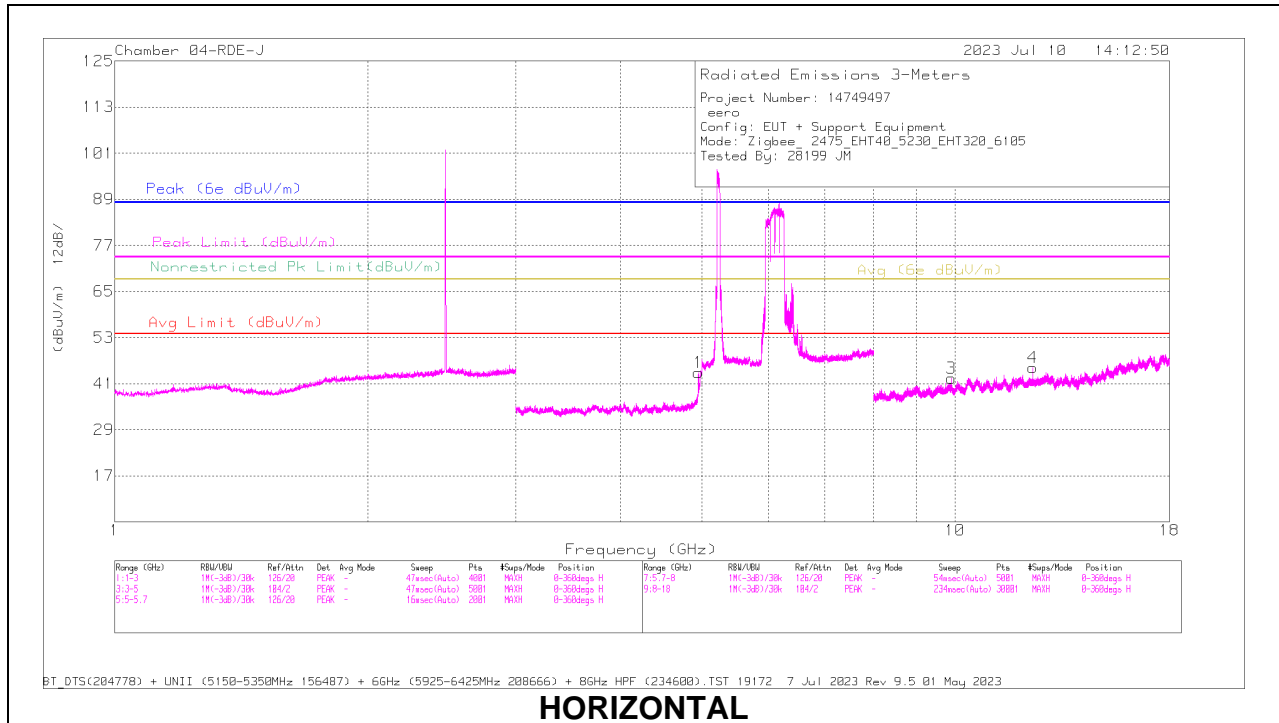
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 AC2F (dB) 3MHz	Coupler (dB)	SF1 (5.15-5.35GHz) (dB)	SF2 (5.925-6.425 GHz) (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	None specified PK Limit (dBuV/m)	PK Margin (dB)	Peak (dBuV/m)	PK Margin (dB)	Avg (6e dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.200369	56.98	PK-U	32.9	-44.9	-1	-1	45.18	-	-	-	-	68.2	-23.02	88.2	-43.02	-	-	227	178	H
	3.200104	47.71	ADR	32.9	-44.9	-1	-1	35.91	-	-	-	-	-	-	-	-	68.2	-32.29	227	178	H
4	* 4.878948	61.58	PK-U	34	-44.6	-3	-2	51.48	-	-	74	-22.52	-	-	88.2	-36.72	-	-	335	252	H
	* 4.879083	54.36	ADR	34	-44.6	-3	-2	44.26	53.97	-9.71	-	-	-	-	-	-	68.2	-23.94	335	252	H
2	3.200377	58.19	PK-U	32.9	-44.9	-1	-1	46.39	-	-	-	-	68.2	-21.81	88.2	-41.81	-	-	329	378	V
	3.20019	59.24	ADR	32.9	-44.9	-1	-1	38.44	-	-	-	-	-	-	-	-	68.2	-29.76	329	378	V
3	* 4.878995	60.29	PK-U	34	-44.6	-3	-2	50.19	-	-	74	-23.81	-	-	88.2	-38.01	-	-	312	132	V
	* 4.880884	51.93	ADR	34	-44.6	-3	-2	41.83	53.97	-12.14	-	-	-	-	-	-	68.2	-26.37	312	132	V

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 AC2F (dB) 3MHz	Coupler (dB)	234600 8GHz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Peak (dBuV/m)	PK Margin (dB)	Avg (6e dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
8	* 12.197587	59.38	PK-U	38.8	-39.6	.9	59.48	-	-	74	-14.52	88.2	-28.72	-	-	199	249	H
	* 12.197564	51.86	ADR	38.8	-39.6	.9	51.96	53.97	-2.01	-	-	-	-	68.2	-16.24	199	249	H
5	* 8.367254	52.72	PK-U	35.8	-40.7	.8	48.62	-	-	74	-25.38	88.2	-39.58	-	-	69	378	H
	* 8.367485	41.17	ADR	35.8	-40.7	.8	37.07	53.97	-16.9	-	-	-	-	68.2	-31.13	69	378	H
7	* 12.19759	54.25	PK-U	38.8	-39.6	.9	54.35	-	-	74	-19.65	88.2	-33.85	-	-	285	302	V
	* 12.197765	43.65	ADR	38.8	-39.6	.9	43.75	53.97	-10.22	-	-	-	-	68.2	-24.45	285	302	V
6	* 8.367969	56.08	PK-U	35.8	-40.6	.8	52.08	-	-	74	-21.92	88.2	-36.12	-	-	57	142	V
	* 8.367932	50	ADR	35.8	-40.6	.8	46	53.97	-7.97	-	-	-	-	68.2	-22.2	57	142	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

CASE 2:

HARMONICS AND SPURIOUS EMISSIONS



Radiated Emissions

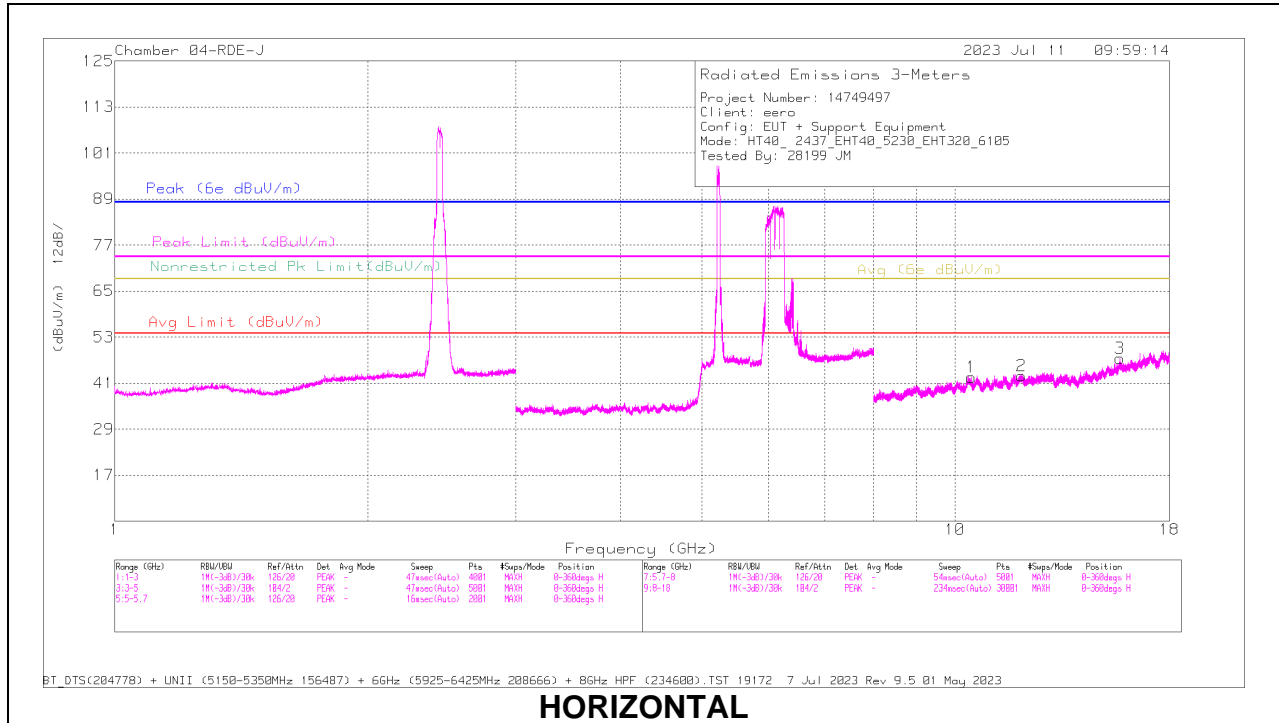
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACP(dB) -3MHz	Cbl/Amp (dB)	BRF (5.15-5.35GHz) (dB)	BRF (5.925-6.425 GHz) (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Peak (6e dBuV/m)	PK Margin (dB)	Avg (6e dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.34896	62.44	PK2	34.1	-44.6	6	-3	52.84	-	-	74	-21.16	88.2	-35.36	-	-	252	101	H
	* 4.34599	53.79	MAV1	34.1	-44.6	6	-3	44.19	53.97	-9.78	-	-	-	-	68.2	-24.01	252	101	H
	* 4.95092	60.25	PK2	34.1	-44.7	6	-3	50.55	-	-	74	-23.45	88.2	-37.65	-	-	290	135	V
2	* 4.9508	52.25	MAV1	34.1	-44.7	6	-3	42.86	53.97	-11.42	-	-	-	-	68.2	-25.65	290	135	V

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACP(dB) -3MHz	Cbl/Amp (dB)	234600 80Hz HPF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit 1 (dBuV/m)	PK Margin (dB)	Nonrestricted PK Limit (dBuV/m)	PK Margin (dB)	Peak (6e dBuV/m)	PK Margin (dB)	Avg (6e dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	9.898259	54.27	PK2	37	-39.6	7	52.97	-	-	-	-	68.2	-15.83	88.2	-35.83	-	-	229	229	H
	9.898047	44.02	MAV1	37	-39.6	7	42.12	-	-	-	-	-	-	-	-	68.2	-26.08	229	229	H
	* 12.372454	57.27	PK2	38.9	-39.2	9	57.87	-	-	74	-16.13	-	-	88.2	-30.33	-	-	203	307	H
4	* 12.372407	50.17	MAV1	38.9	-39.2	9	50.77	53.97	-3.2	-	-	-	-	-	-	68.2	-17.43	203	307	H
	9.897992	53.94	PK2	37	-39.6	7	51.84	-	-	-	-	68.2	-16.26	88.2	-36.26	-	-	256	187	V
5	9.897767	42.77	MAV1	37	-39.6	7	40.57	-	-	-	-	-	-	-	-	68.2	-27.33	256	187	V
	* 12.372373	55.08	PK2	38.9	-39.2	9	55.68	-	-	74	-18.32	-	-	88.2	-32.52	-	-	231	267	V
	* 12.377354	45.63	MAV1	38.9	-39.2	9	46.23	53.97	-7.74	-	-	-	-	-	-	68.2	-21.97	231	267	V

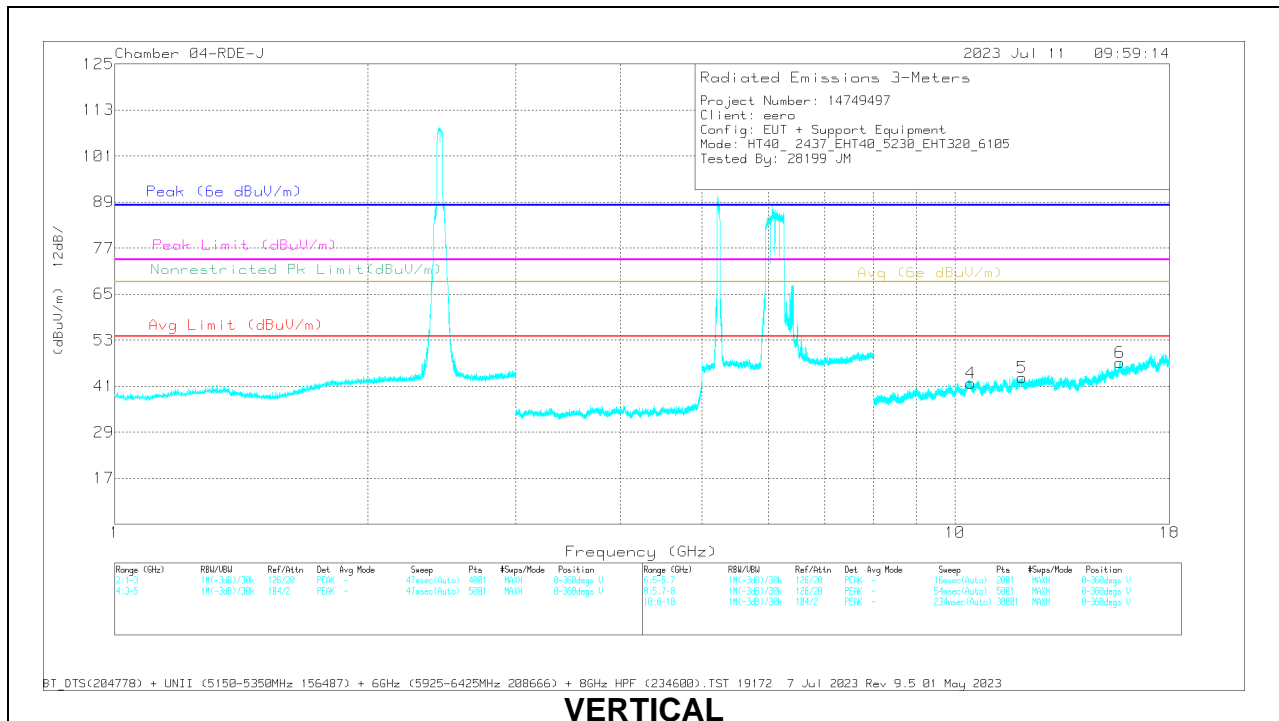
* - Indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAV1 - KDB558074 Option 1 Maximum RMS Average

CASE 3:

HARMONICS AND SPURIOUS EMISSIONS



HORIZONTAL



VERTICAL

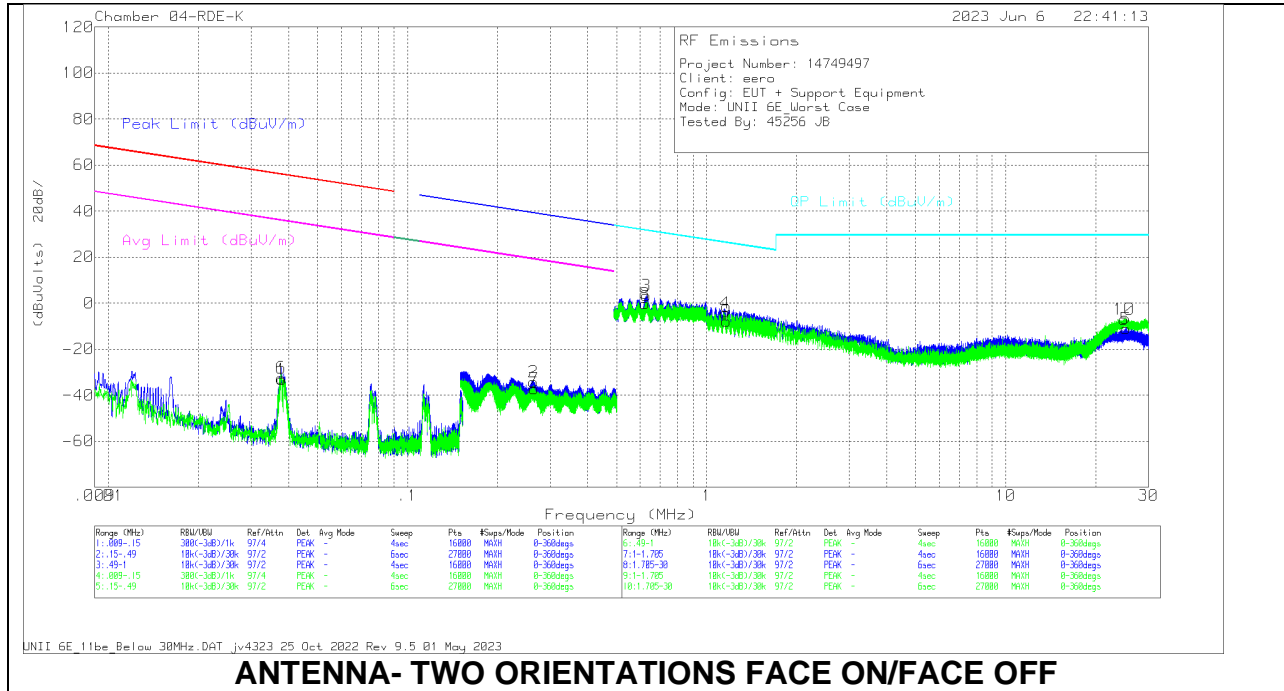
Radiated Emissions

Ma r k e t	Frequency (GHz)	Me t e r R e a d i n g (dBuV)	Det	2227.41 ACF(dB) -3mH	Cb/Am p(dB)	23460 9 GHz HPF (dB)	DCC F (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margi n (dB)	Peak Limit (dBuV/m)	PK Margi n (dB)	Nonrestrict ed PK Limit(dBuV/m)	PK Margi n (dB)	Peak (dBuV/m)	PK Margi n (dB)	Avg (6e dBuV/m)	Margi n (dB)	Azmut h (Degs)	Heigh t (cm)	Polari y
1	10.461109	52.87	PK-U	37.4	-39.4	7	0	51.57	-	-	-	-	68.2	-16.63	88.2	-36.63	-	-	157	264	H
	10.456252	41.23	ADR	37.4	-39.4	7	1.31	41.24	-	-	-	-	-	-	-	-	68.2	-26.96	157	264	H
2	* 12.006914	53.45	PK-U	38.7	-38.9	9	0	53.15	-	-	74	-20.85	-	-	88.2	-38.05	68.2	-	151	350	H
	* 12.004823	40.89	ADR	38.7	-38.9	9	1.31	42.9	53.97	-11.07	-	-	-	-	-	-	68.2	-29.3	151	350	H
3	* 15.703655	52.85	PK-U	40.8	-38.8	5	0	55.35	-	-	74	-18.85	-	-	88.2	-32.85	68.2	-23.35	7	186	H
	* 15.702799	41.04	ADR	40.8	-38.8	5	1.31	44.85	53.97	-9.12	-	-	-	-	-	-	68.2	-23.35	7	186	H
4	10.452128	54.68	PK-U	37.4	-39.5	7	0	53.28	-	-	-	-	68.2	-14.92	88.2	-34.92	-	-	80	356	V
	10.453353	42.56	ADR	37.4	-39.4	7	1.31	42.57	-	-	-	-	-	-	-	-	68.2	-26.63	80	356	V
5	* 12.014827	53.36	PK-U	38.7	-38.7	9	0	53.26	-	-	74	-19.74	-	-	88.2	-33.24	68.2	-24.95	342	389	V
	* 12.013864	41.04	ADR	38.7	-38.7	9	1.31	43.25	53.97	-10.72	-	-	-	-	-	-	68.2	-24.95	342	389	V
6	* 15.702871	52.78	PK-U	40.8	-38.7	8	0	55.48	-	-	74	-18.52	-	-	88.2	-32.72	68.2	-23.34	156	239	V
	* 15.702044	41.05	ADR	40.8	-38.9	8	1.31	44.86	53.97	-9.11	-	-	-	-	-	-	68.2	-23.34	156	239	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

10.3. WORST CASE BELOW 30MHz

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



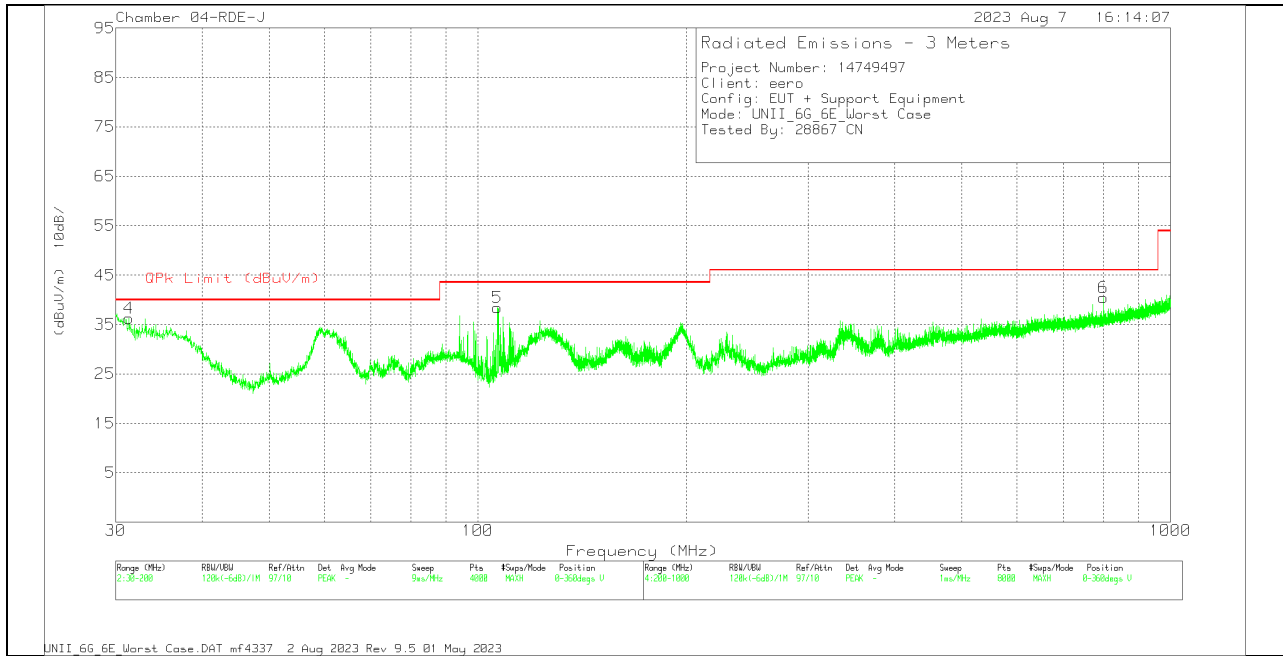
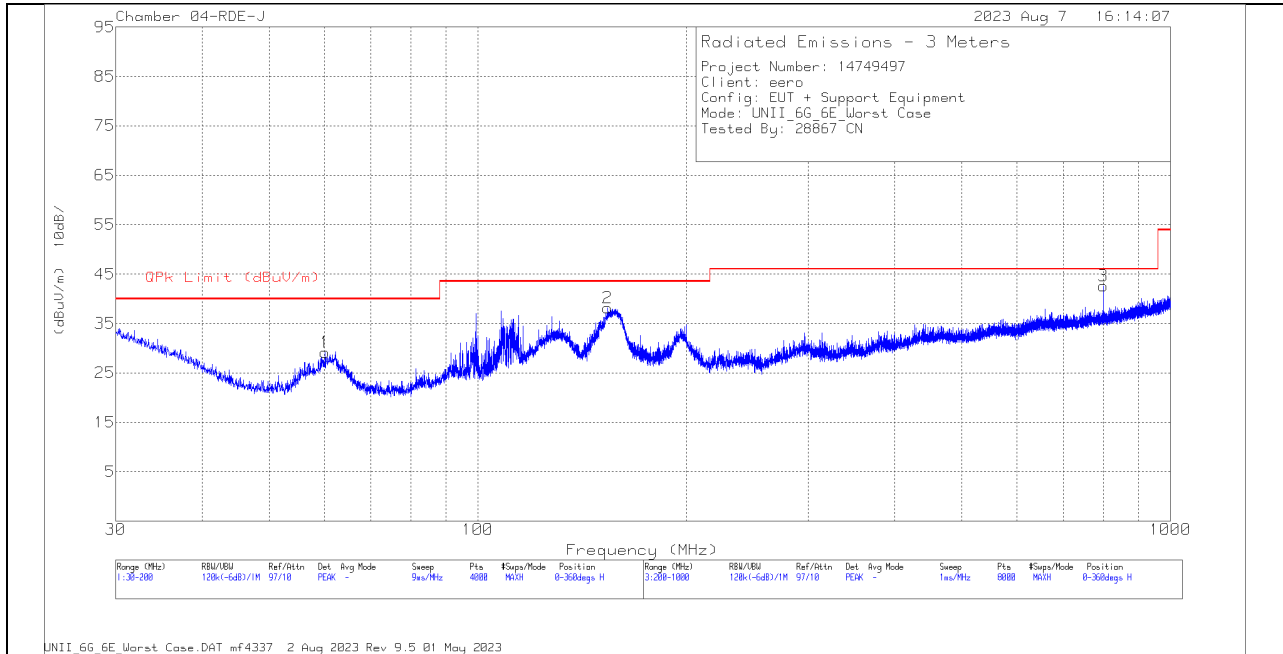
Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cables (dB)	Dist Corr 300m	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
1	.0381	21.8	Pk	57.4	-32.3	-80	-33.1	55.98	-89.08	35.98	-69.08	-	-	-	-	0-360
2	.2643	21.67	Pk	56.2	-32.2	-80	-34.33	-	-	-	-	39.17	-73.5	19.17	-53.5	0-360
6	.0379	22.44	Pk	57.4	-32.3	-80	-32.46	56.01	-88.47	36.01	-68.47	-	-	-	-	0-360
7	.2655	18.8	Pk	56.2	-32.2	-80	-37.2	-	-	-	-	39.13	-76.33	19.13	-56.33	0-360

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna E(ACF)	Amp/Cables (dB)	Dist Corr 30m -40Log	Corrected Reading (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
3	6292	19.34	Pk	56.3	-32.2	-40	3.44	31.63	-28.19	0-360
8	6231	15.78	Pk	56.3	-32.2	-40	-1.12	31.72	-31.84	0-360
4	1.155	21.97	Pk	45.9	-32.2	-40	-4.33	26.37	-30.7	0-360
5	25.242	26.92	Pk	33.6	-31.7	-40	-11.18	29.5	-40.68	0-360
9	1.1643	18.69	Pk	45.8	-32.2	-40	-7.71	26.3	-34.01	0-360
10	24.6763	31.01	Pk	33.6	-31.7	-40	-7.09	29.5	-36.59	0-360

Pk - Peak detector

10.4. WORST CASE BELOW 1 GHz (Foxlink PSU)

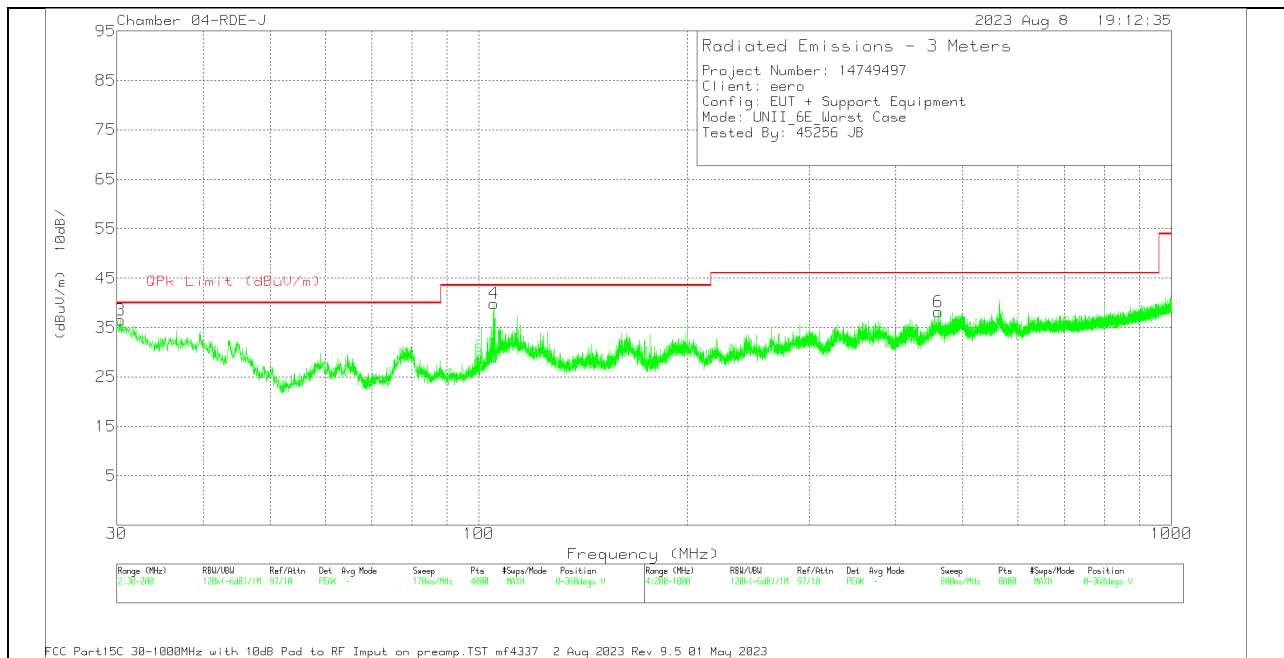
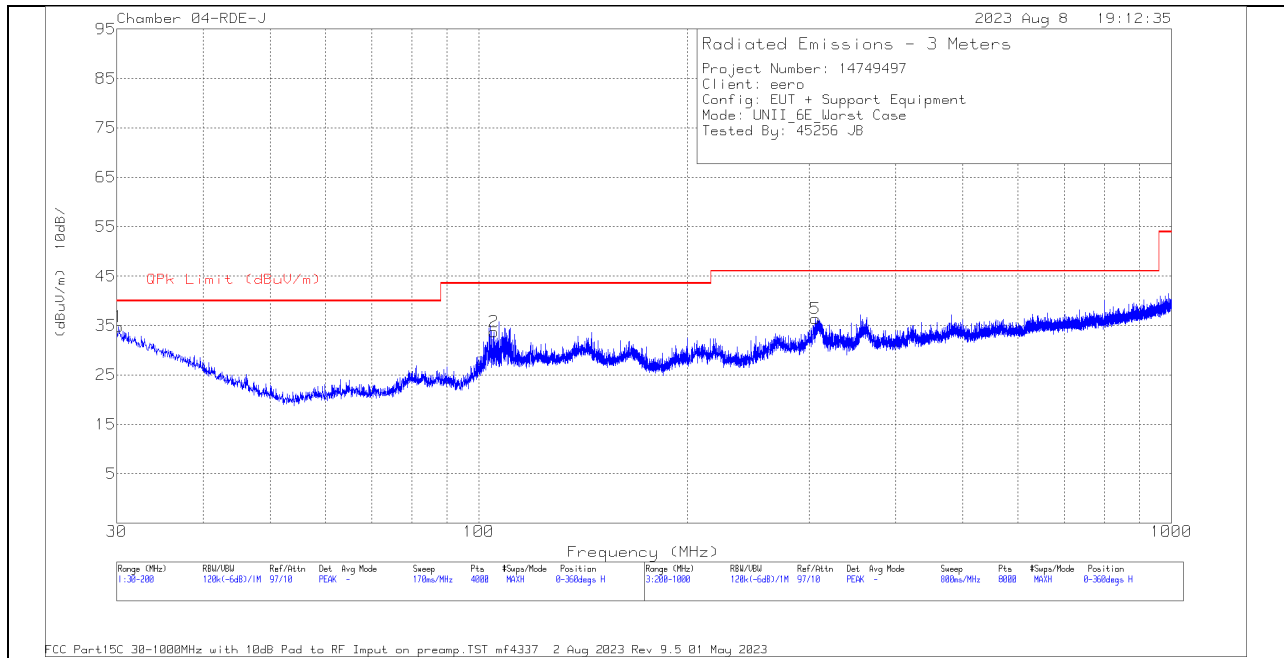


Below 1 GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80293 ACF (dB) 10m H	Amp/Cbl (dB)	10 dB Pad	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	60.1403	37.37	Pk	13.3	-31.5	10	29.17	40	-10.83	-	399	H
2	153.959	16.79	Qp	18.3	-31	10	14.09	43.52	-29.43	328	294	H
4	31.2096	14.73	Qp	25.9	-31.8	10	18.83	40	-21.17	7	179	V
5	106.662	16	Qp	17.7	-31.2	10	12.5	43.52	-31.02	353	397	V
3	799.791	21.64	Qp	27	-28.8	10	29.84	46.02	-16.18	179	110	H
6	799.578	21.64	Qp	27	-28.8	10	29.84	46.02	-16.18	72	382	V

Pk - Peak detector
Qp - Quasi-Peak detector

10.5. WORST CASE BELOW 1 GHz (Luxshare PSU)



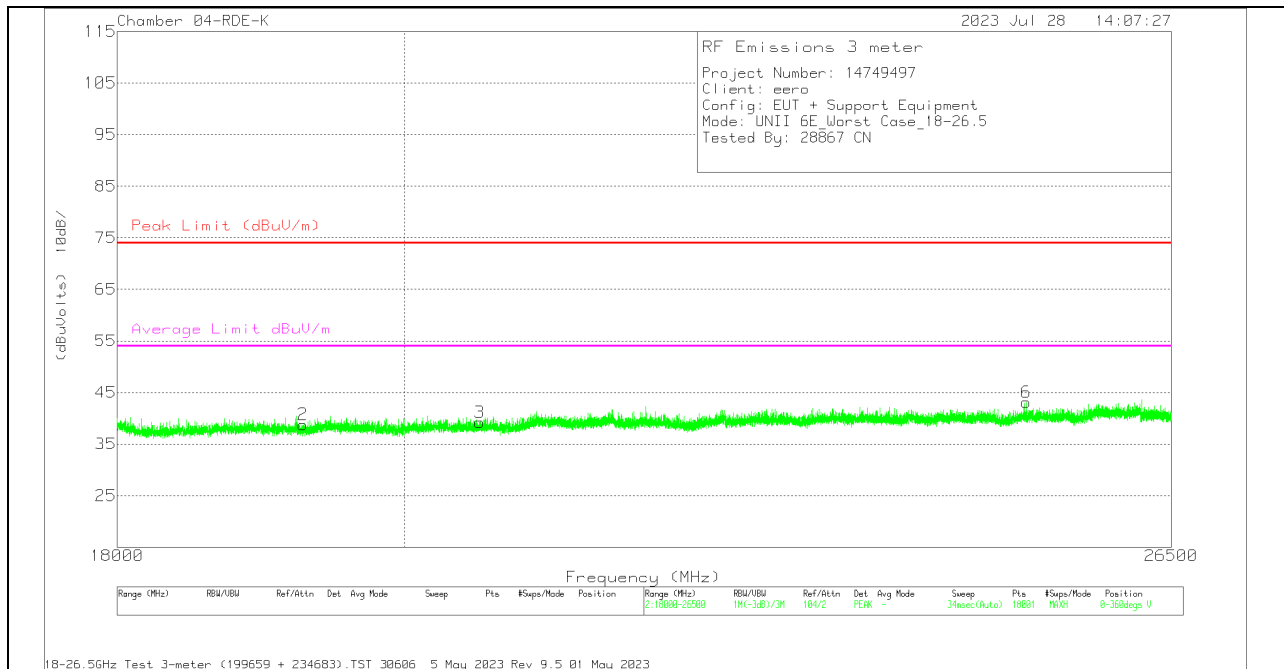
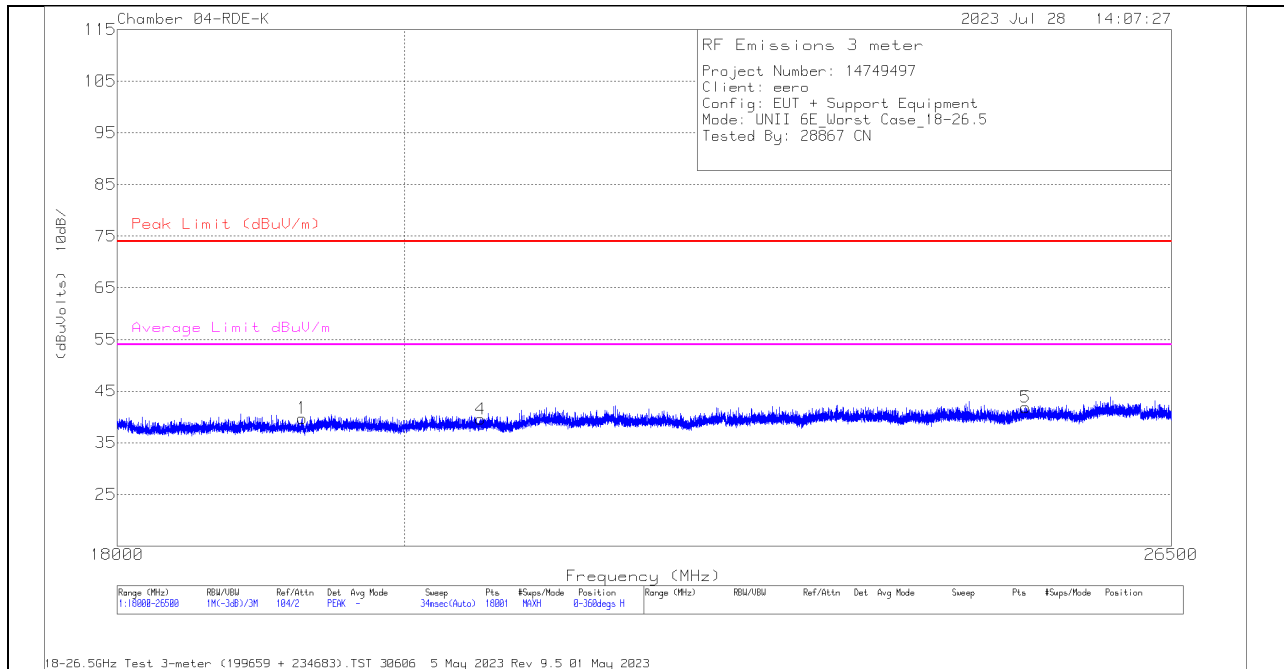
Below 1 GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80293 ACF (dB) 10m H	Amp/Cbl (dB)	10 dB Pad	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	30.2514	22.03	Qp	26.5	-31.8	10	26.73	40	-13.27	36	252	H
2	105.202	37.62	Pk	17.3	-31.2	10	33.72	43.52	-9.8	0-360	299	H
3	30.4724	26.21	Qp	26.4	-31.8	10	30.81	40	-9.19	110	112	V
4	105.981	29.07	Qp	17.5	-31.2	10	25.37	43.52	-18.15	125	109	V
5	306.114	37.08	Pk	19.6	-30.3	10	36.38	46.02	-9.64	0-360	99	H
6	460.634	34.94	Pk	23.1	-29.9	10	38.14	46.02	-7.88	0-360	99	V

Pk - Peak detector

Qp - Quasi-Peak detector

10.6. WORST CASE 18-26 GHz

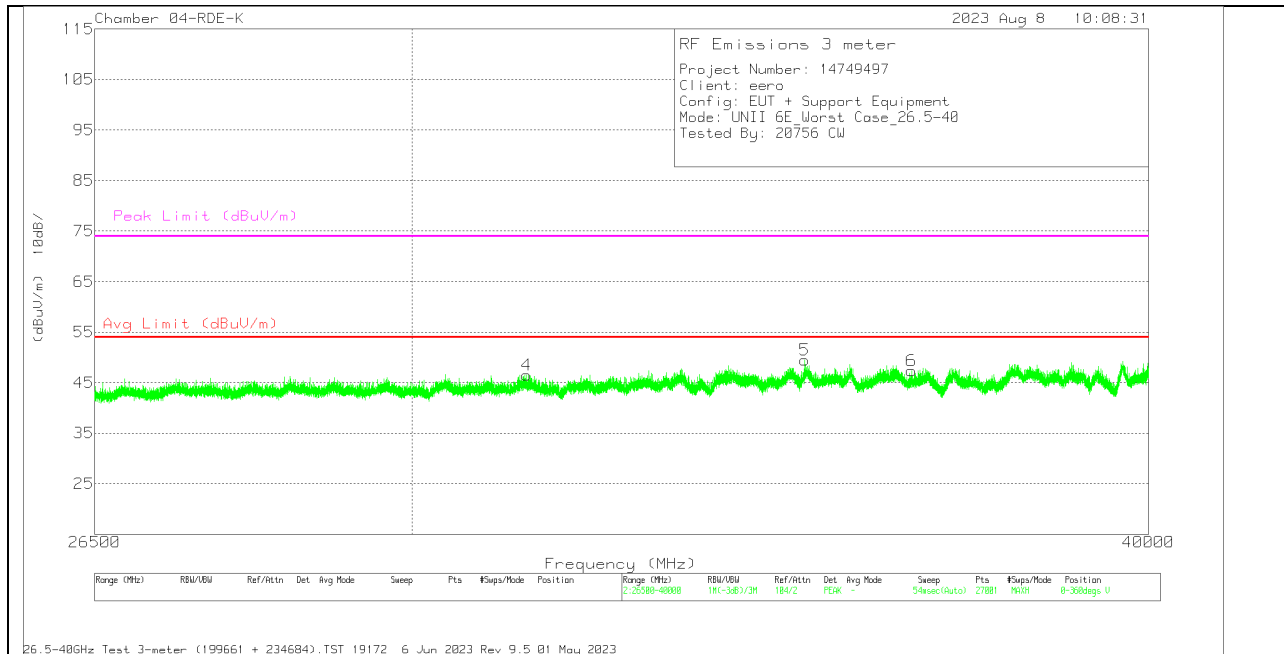
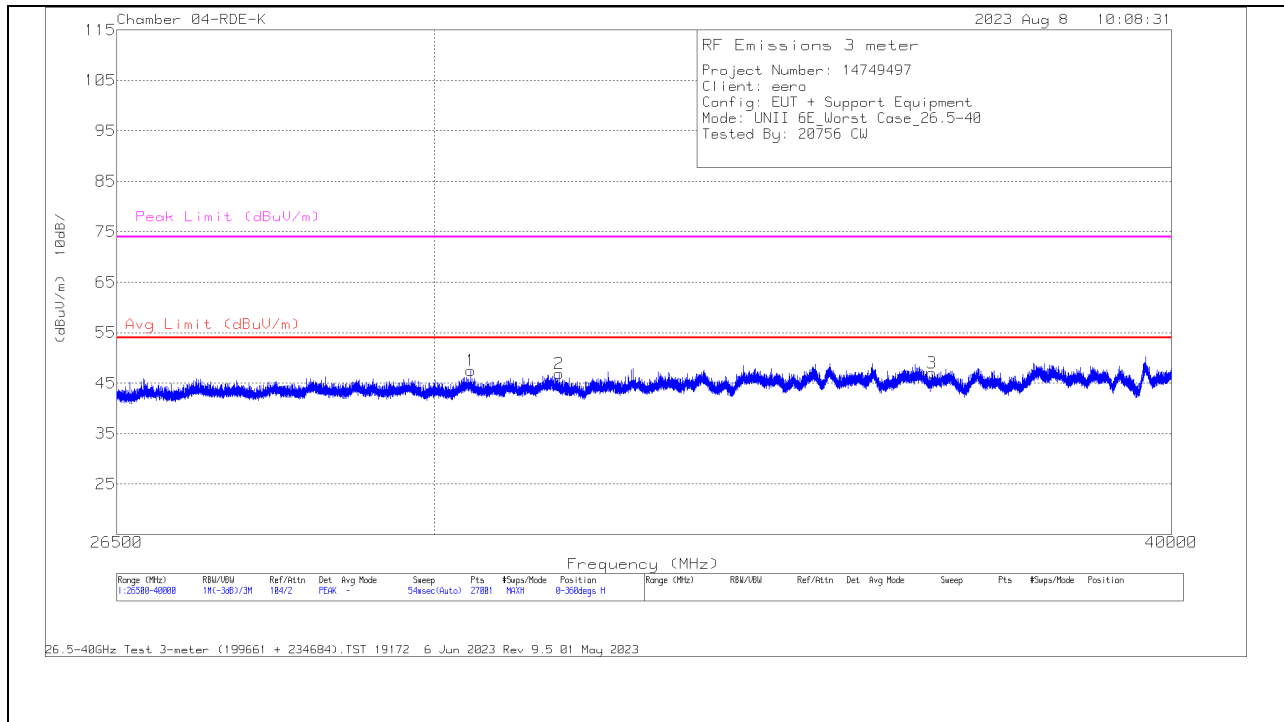


18-26 GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Horn ACF (dB/m)	234683 Amp/Cbl (dB)	Cables (dB)	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	PK Margin (dB)	Average Limit dBuV/m	Margin (dB)	Azimuth (Degs)
1	* 19264.138	51.33	Pk	32.5	-62.6	18.5	39.73	74	-34.27	-	-	0-360
4	* 20566.054	49.19	Pk	32.9	-61.5	19	39.59	74	-34.41	-	-	0-360
5	25120.636	48.87	Pk	34.1	-62	20.9	41.87	74	-32.13	-	-	0-360
2	* 19269.333	50.37	Pk	32.5	-62.6	18.5	38.77	74	-35.23	-	-	0-360
3	* 20560.388	48.81	Pk	32.9	-61.5	19	39.21	74	-34.79	-	-	0-360
6	25128.191	50.09	Pk	34.1	-62	20.9	43.09	74	-30.91	-	-	0-360

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

10.7. WORST CASE 26-40 GHz



26-40 GHz DATA

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Horn ACF (dB/m)	234684 Amp/Cbl (dB)	Cables (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	30428	46.72	Pk	36.6	-59.1	23.3	47.52	-	-	74	-26.48	0-360	200	H
2	* 31496.5	47.29	Pk	36.6	-60.7	23.7	46.89	-	-	74	-27.11	0-360	101	H
3	* 36435	45.68	Pk	37.6	-62.2	25.9	46.98	-	-	74	-27.02	0-360	200	H
4	* 31374	46.8	Pk	36.7	-60.7	23.7	46.5	-	-	74	-27.5	0-360	200	V
5	34974	47.09	Pk	37.4	-60.2	25.2	49.49	-	-	74	-24.51	0-360	200	V
6	* 36462	45.82	Pk	37.6	-62	25.9	47.32	-	-	74	-26.68	0-360	101	V

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

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

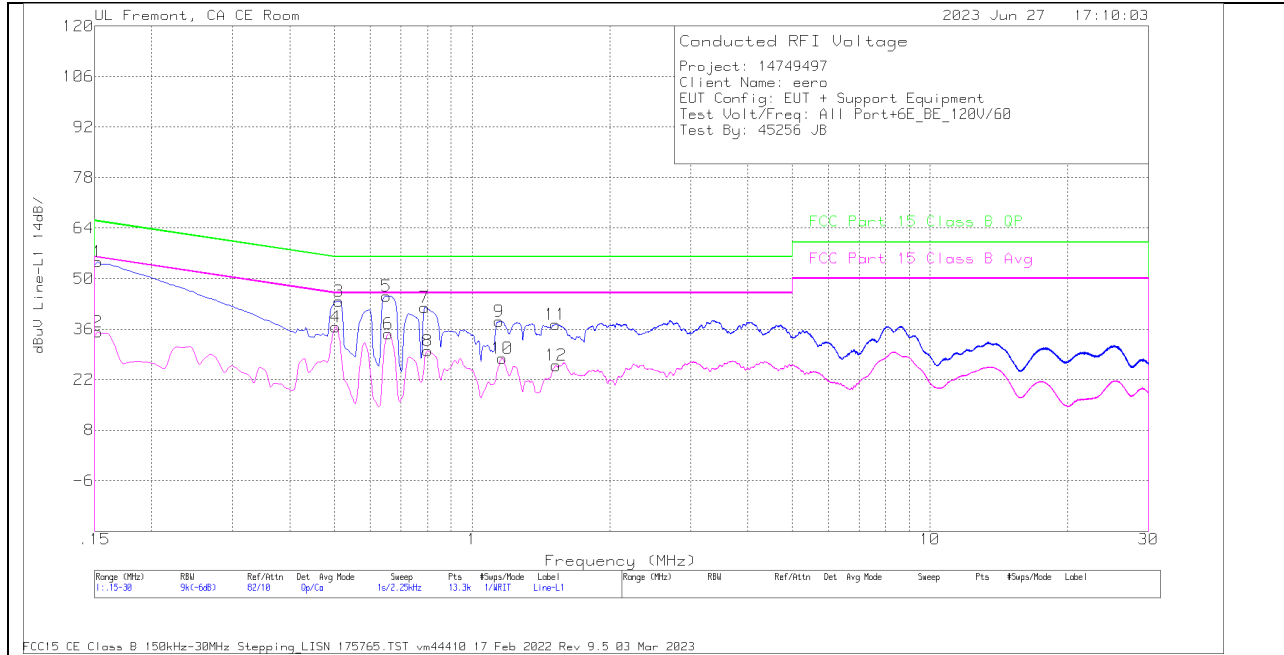
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

11.1. AC POWER LINE (Foxlink PSU)

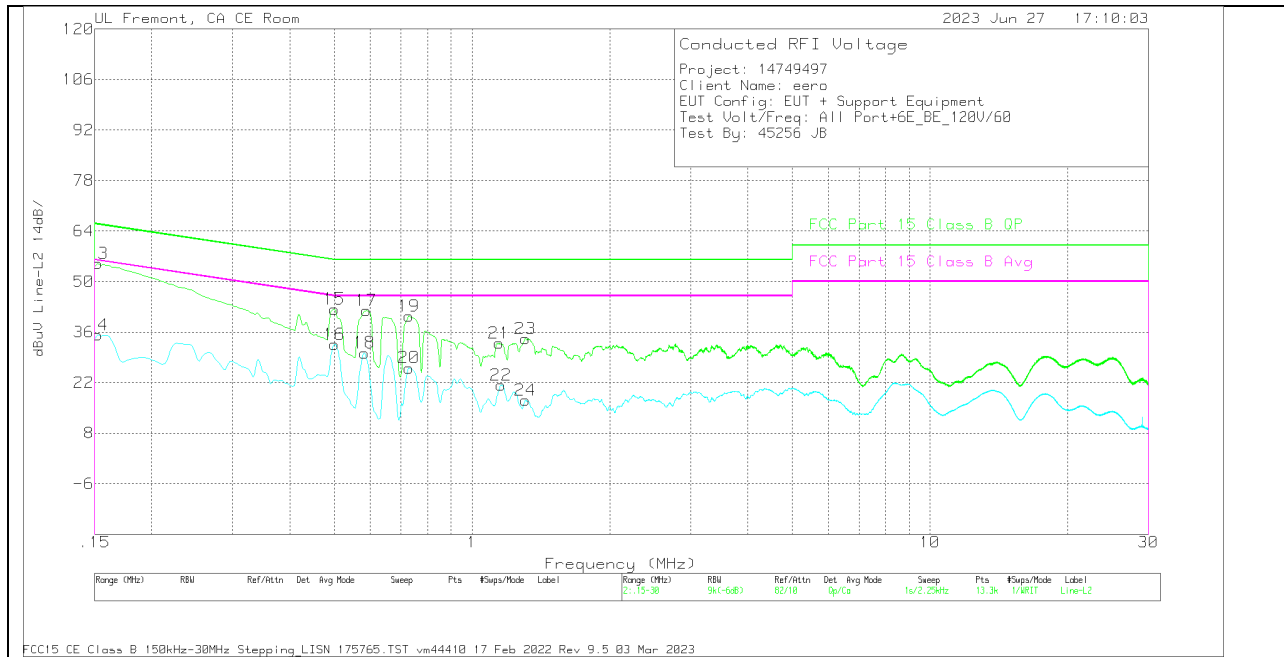
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L1_LISN.csv	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)
2	.1523	25.86	Ca	0	0	9.4	35.26	-	-	55.88	-20.62
4	.5033	27.2	Ca	0	.1	9.3	36.6	-	-	46	-9.4
6	.6563	25.31	Ca	0	.1	9.3	34.71	-	-	46	-11.29
8	.8003	20.55	Ca	0	.1	9.3	29.95	-	-	46	-16.05
10	1.1625	18.57	Ca	0	.1	9.3	27.97	-	-	46	-18.03
12	1.5248	16.53	Ca	0	.1	9.3	25.93	-	-	46	-20.07
1	.1523	45.26	Qp	0	0	9.4	54.66	65.88	-11.22	-	-
3	.5123	34.36	Qp	0	.1	9.3	43.76	56	-12.24	-	-
5	.6495	35.76	Qp	0	.1	9.3	45.16	56	-10.84	-	-
7	.789	32.65	Qp	0	.1	9.3	42.05	56	-13.95	-	-
9	1.1468	28.78	Qp	0	.1	9.3	38.18	56	-17.82	-	-
11	1.5203	27.96	Qp	0	.1	9.3	37.36	56	-18.64	-	-

Qp - Quasi-Peak detector
 Ca - CISPR average detection

LINE 2 RESULTS

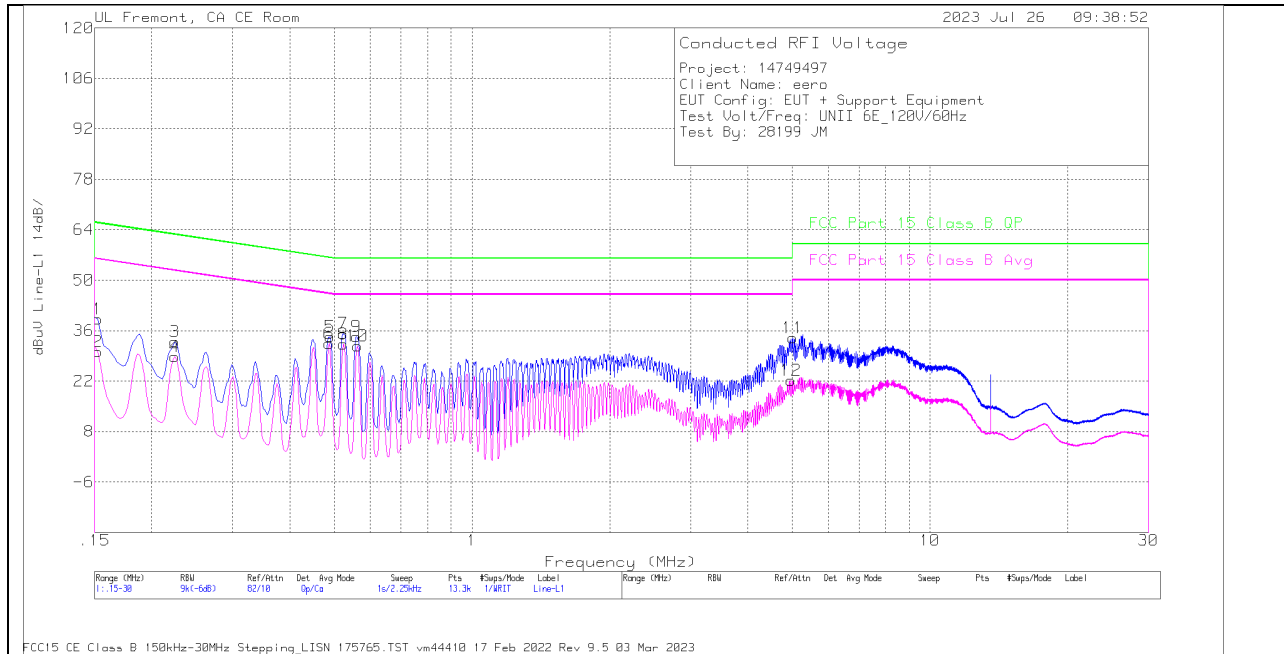


Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L2_LISN	C2&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
14	.1523	25.9	Ca	0	0	9.4	35.3	-	-	55.88	-20.58
16	.501	23.29	Ca	0	.1	9.3	32.69	-	-	46	-13.31
18	.582	20.87	Ca	0	.1	9.3	30.27	-	-	46	-15.73
20	.7283	16.7	Ca	0	.1	9.3	26.1	-	-	46	-19.9
22	1.158	11.92	Ca	0	.1	9.3	21.32	-	-	46	-24.68
24	1.3088	7.74	Ca	0	.1	9.3	17.14	-	-	46	-28.86
13	.1523	45.61	Qp	0	0	9.4	55.01	65.88	-10.87	-	-
15	.501	33.03	Qp	0	.1	9.3	42.43	56	-13.57	-	-
17	.5888	32.57	Qp	0	.1	9.3	41.97	56	-14.03	-	-
19	.7283	31.03	Qp	0	.1	9.3	40.43	56	-15.57	-	-
21	1.1468	23.52	Qp	0	.1	9.3	32.92	56	-23.08	-	-
23	1.3065	24.83	Qp	0	.1	9.3	34.23	56	-21.77	-	-

Qp - Quasi-Peak detector
 Ca - CISPR average detection

11.2. AC POWER LINE (Luxshare PSU)

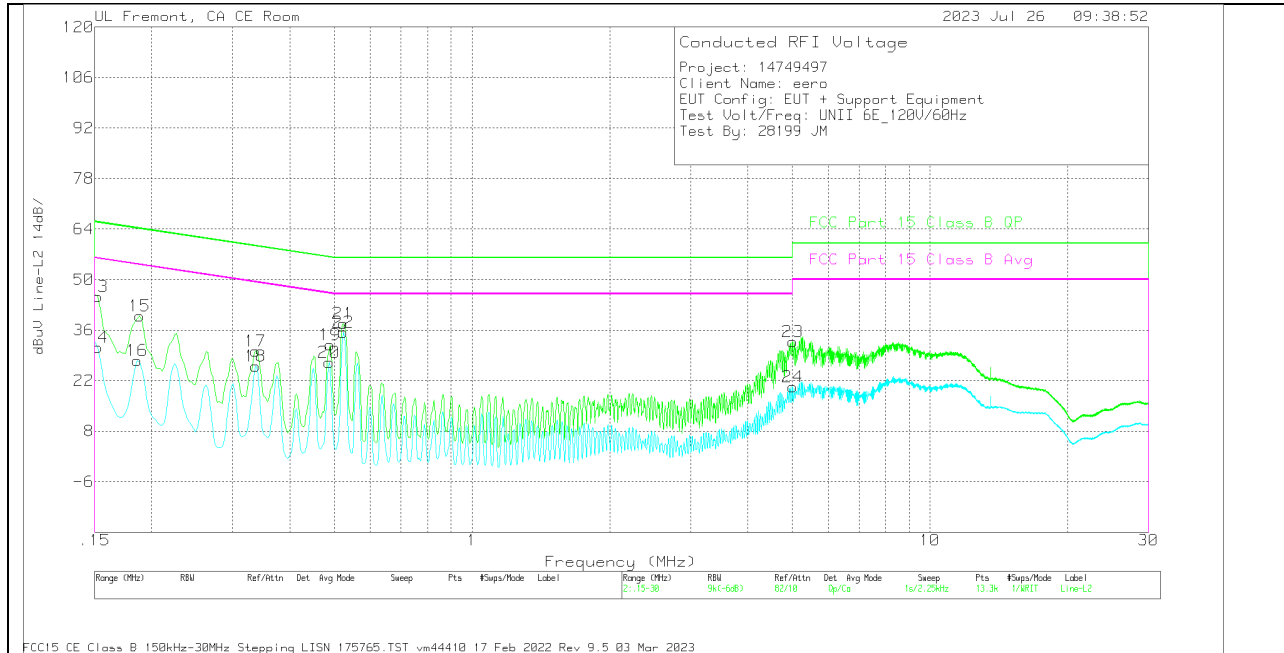
LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L1_LISN.csv	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)
2	.1523	20.79	Ca	0	0	9.4	30.19	-	-	55.88	-25.69
4	.2243	19.45	Ca	0	0	9.3	28.75	-	-	52.66	-23.91
6	.4875	22.98	Ca	0	.1	9.3	32.38	-	-	46.21	-13.83
8	.5235	22.88	Ca	0	.1	9.3	32.28	-	-	46	-13.72
10	.5618	22.38	Ca	0	.1	9.3	31.78	-	-	46	-14.22
12	4.9695	12.78	Ca	0	.1	9.3	22.18	-	-	46	-23.82
1	.1523	29.84	Qp	0	0	9.4	39.24	65.88	-26.64	-	-
3	.2243	23.73	Qp	0	0	9.3	33.03	62.66	-29.63	-	-
5	.4898	25.03	Qp	0	.1	9.3	34.43	56.17	-21.74	-	-
7	.5235	25.83	Qp	0	.1	9.3	35.23	56	-20.77	-	-
9	.5595	25.02	Qp	0	.1	9.3	34.42	56	-21.58	-	-
11	5.0123	24.55	Qp	0	.1	9.3	33.95	60	-26.05	-	-

Qp - Quasi-Peak detector
 Ca - CISPR average detection

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L2_LISN	C2&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)Margin (dB)
14	.1523	21.82	Ca	0	0	9.4	31.22	-	-	55.88	-24.66
16	.186	18.14	Ca	0	0	9.4	27.54	-	-	54.21	-26.67
18	.3368	16.7	Ca	0	0	9.3	26	-	-	49.28	-23.28
20	.4875	17.58	Ca	0	.1	9.3	26.98	-	-	46.21	-19.23
22	.5235	26.04	Ca	0	.1	9.3	35.44	-	-	46	-10.56
24	5.01	10.83	Ca	0	.1	9.3	20.23	-	-	50	-29.77
13	.1523	35.95	Qp	0	0	9.4	45.35	65.88	-20.53	-	-
15	.1883	30.58	Qp	0	0	9.4	39.98	64.11	-24.13	-	-
17	.3368	20.93	Qp	0	0	9.3	30.23	59.28	-29.05	-	-
19	.4898	22.48	Qp	0	.1	9.3	31.88	56.17	-24.29	-	-
21	.5235	28.43	Qp	0	.1	9.3	37.83	56	-18.17	-	-
23	5.01	23.44	Qp	0	.1	9.3	32.84	60	-27.16	-	-

Qp - Quasi-Peak detector
 Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 14749497-EP2 for setup photo.

END OF TEST REPORT