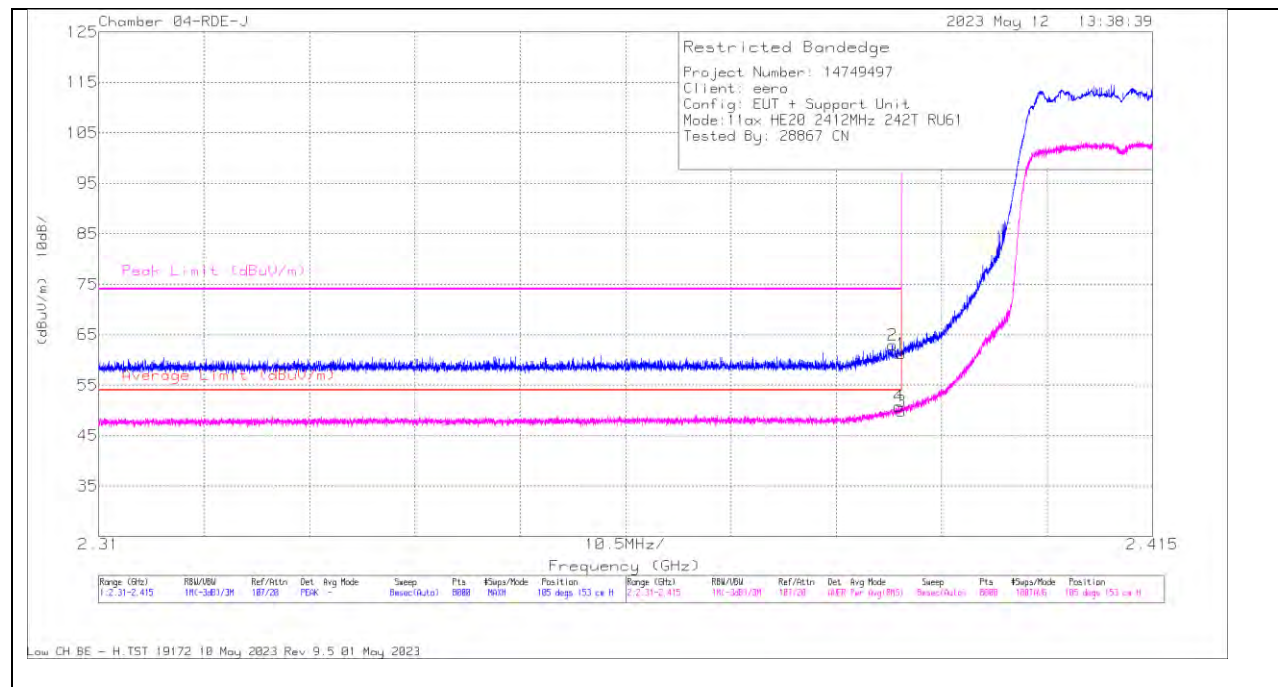


2TX Chain 0 + Chain 1 OFDMA MODE: 242-Tones, RU Index 61

BANDEDGE (LOW CHANNEL 1)

HORIZONTAL RESULT



TRACE MARKER

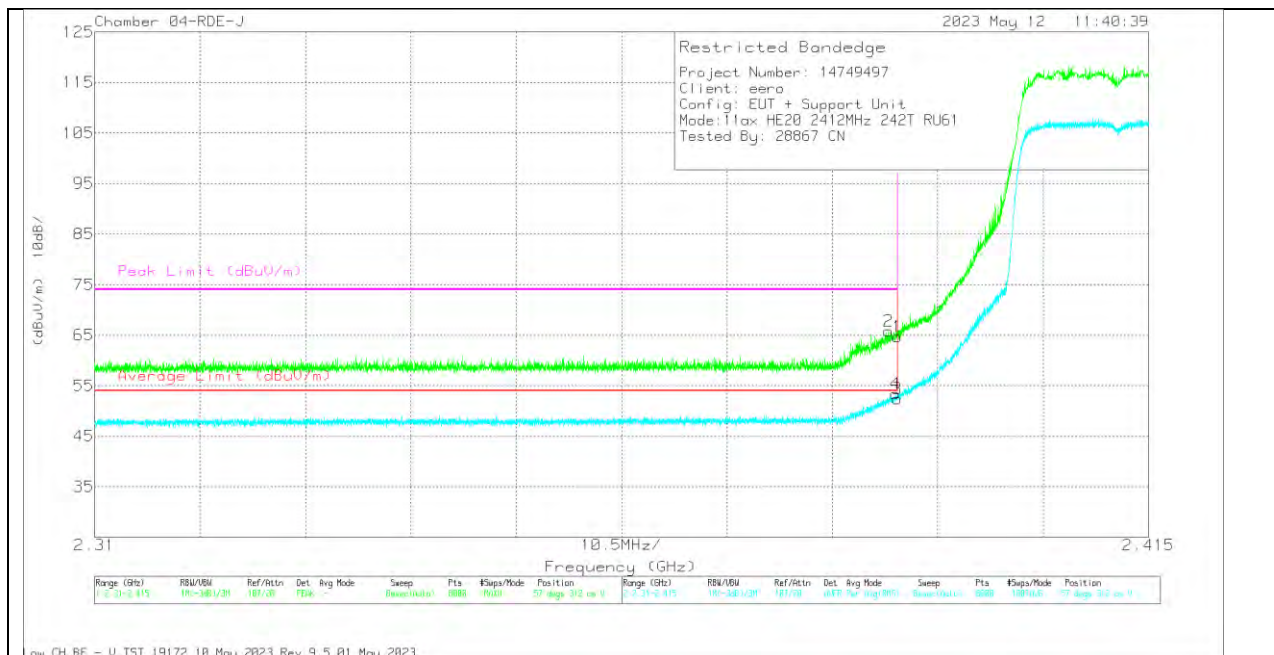
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.59	Pk	32	-18.4	0	61.19	-	-	74	-12.81	105	153	H
2	* 2.389077	49.31	Pk	32	-18.4	0	62.91	-	-	74	-11.09	105	153	H
3	* 2.39	36.23	RMS	32	-18.4	.13	49.96	54	-4.04	-	-	105	153	H
4	* 2.389707	37.2	RMS	32	-18.4	.13	50.93	54	-3.07	-	-	105	153	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 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	* 2.39	51.04	Pk	32	-18.4	0	64.64	-	-	74	-9.36	57	312	V
2	* 2.389077	52.22	Pk	32	-18.4	0	65.82	-	-	74	-8.18	57	312	V
3	* 2.39	38.76	RMS	32	-18.4	.13	52.49	54	-1.51	-	-	57	312	V
4	* 2.389786	39.85	RMS	32	-18.4	.13	53.58	54	-0.42	-	-	57	312	V

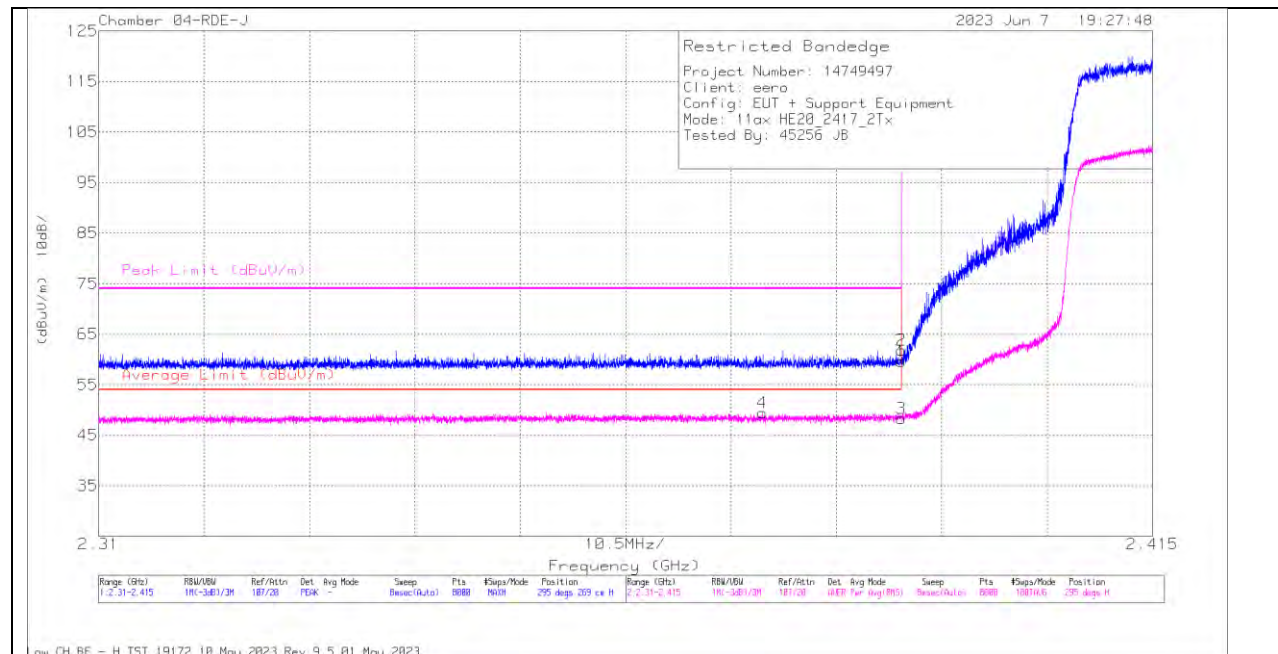
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL 2)

HORIZONTAL RESULT

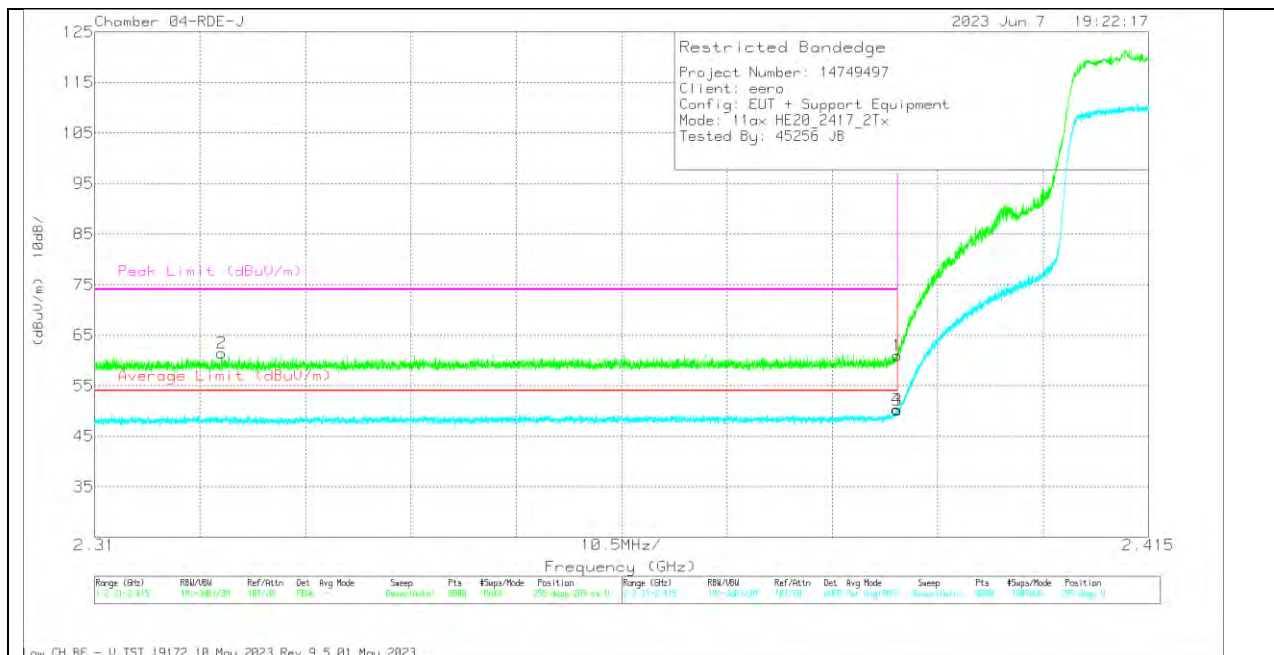


TRACE MARKER -

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 ACF(dB) -3mH	Cbl/Amp (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	* 2.39	45.55	Pk	32	-18	0	59.55	-	-	74	-14.45	295	269	H
2	* 2.389983	47.8	Pk	32	-18	0	61.8	-	-	74	-12.2	295	269	H
3	* 2.39	34.34	RMS	32	-18	.13	48.47	54	-5.53	-	-	295	269	H
4	* 2.376121	35.51	RMS	32	-18.1	.13	49.54	54	-4.46	-	-	295	269	H

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

VERTICAL RESULT



TRACE MARKER -

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.39	46.99	Pk	32	-18	0	60.99	-	-	74	-13.01	295	269	V
2	* 2.322668	47.63	Pk	31.8	-18	0	61.43	-	-	74	-12.57	295	269	V
3	* 2.39	36.18	RMS	32	-18	.13	50.31	54	-3.69	-	-	295	269	V
4	* 2.389943	36.29	RMS	32	-18	.13	50.42	54	-3.58	-	-	295	269	V

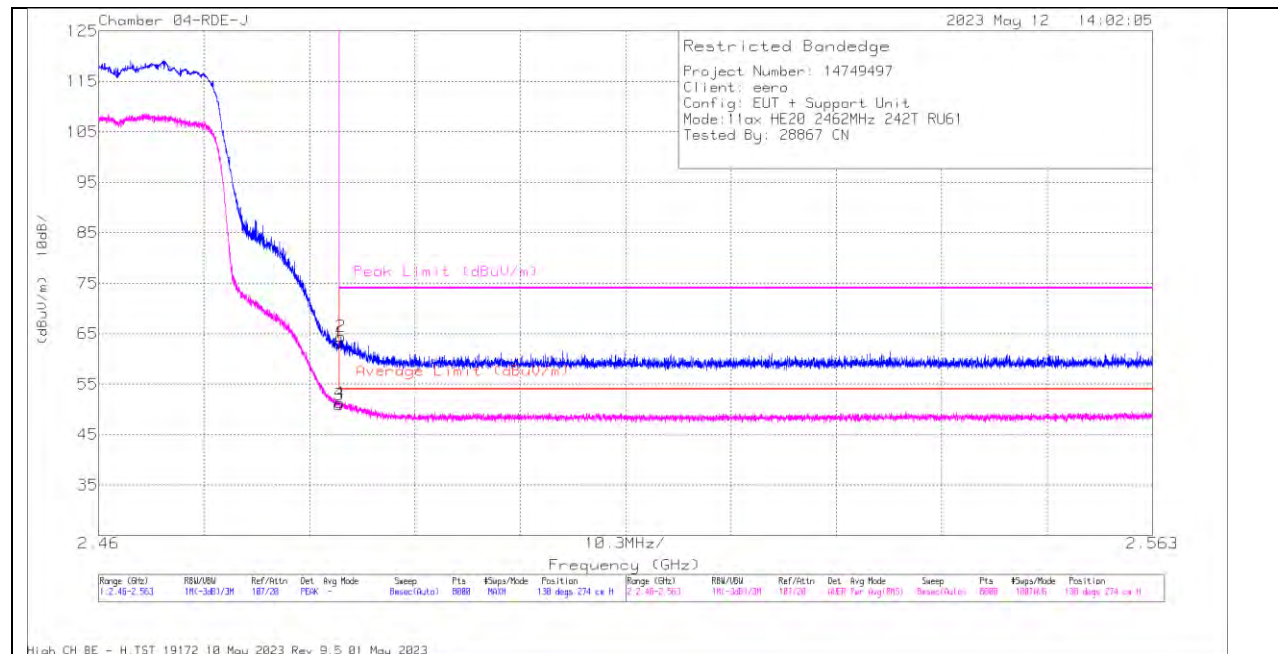
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL 11)

HORIZONTAL RESULT

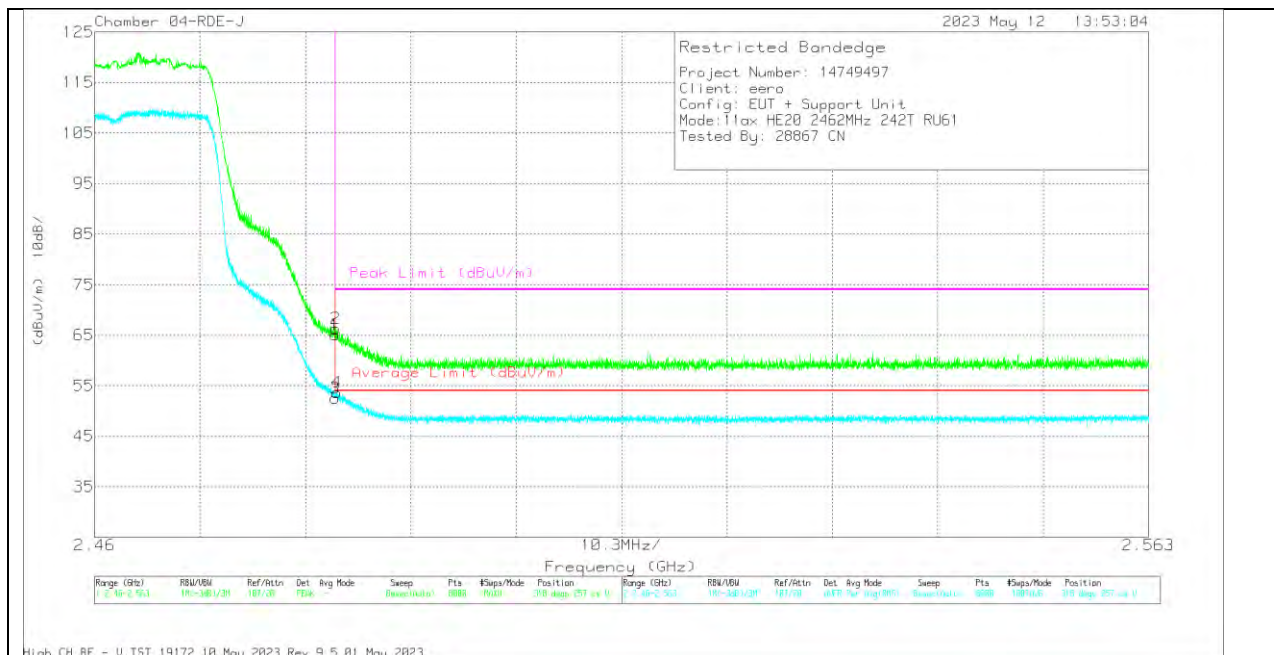


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 ACI(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	* 2.4835	49.28	Pk	32.2	-18.3	0	63.18	-	-	74	-10.82	130	274	H
2	* 2.483655	50.48	Pk	32.3	-18.3	0	64.48	-	-	74	-9.52	130	274	H
3	* 2.4835	36.98	RMS	32.2	-18.3	-13	51.01	54	-2.99	-	-	130	274	H
4	* 2.483565	37.41	RMS	32.2	-18.3	-13	51.44	54	-2.56	-	-	130	274	H

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

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBμV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51.14	Pk	32.2	-18.3	0	65.04	-	-	74	-8.96	318	257	V
2	* 2.483565	52.35	Pk	32.2	-18.3	0	66.25	-	-	74	-7.75	318	257	V
3	* 2.4835	38.63	RMS	32.2	-18.3	.13	52.66	54	-1.34	-	-	318	257	V
4	* 2.483655	39.64	RMS	32.3	-18.3	.13	53.77	54	-0.23	-	-	318	257	V

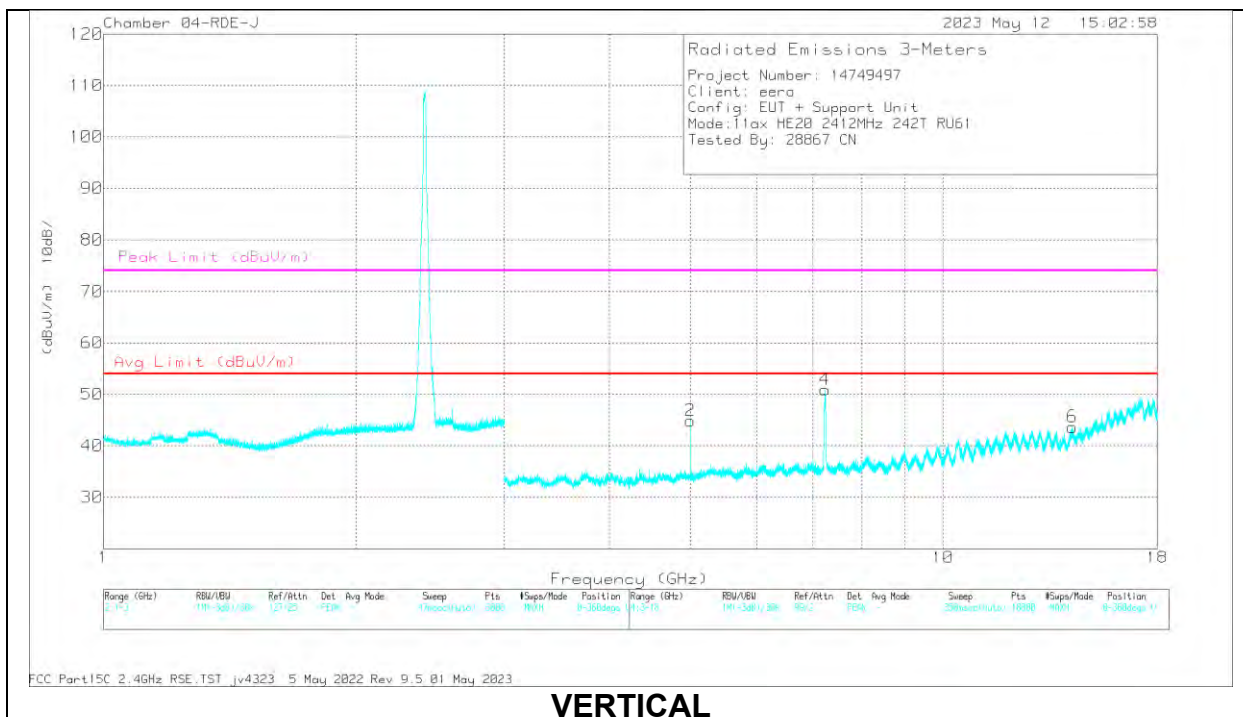
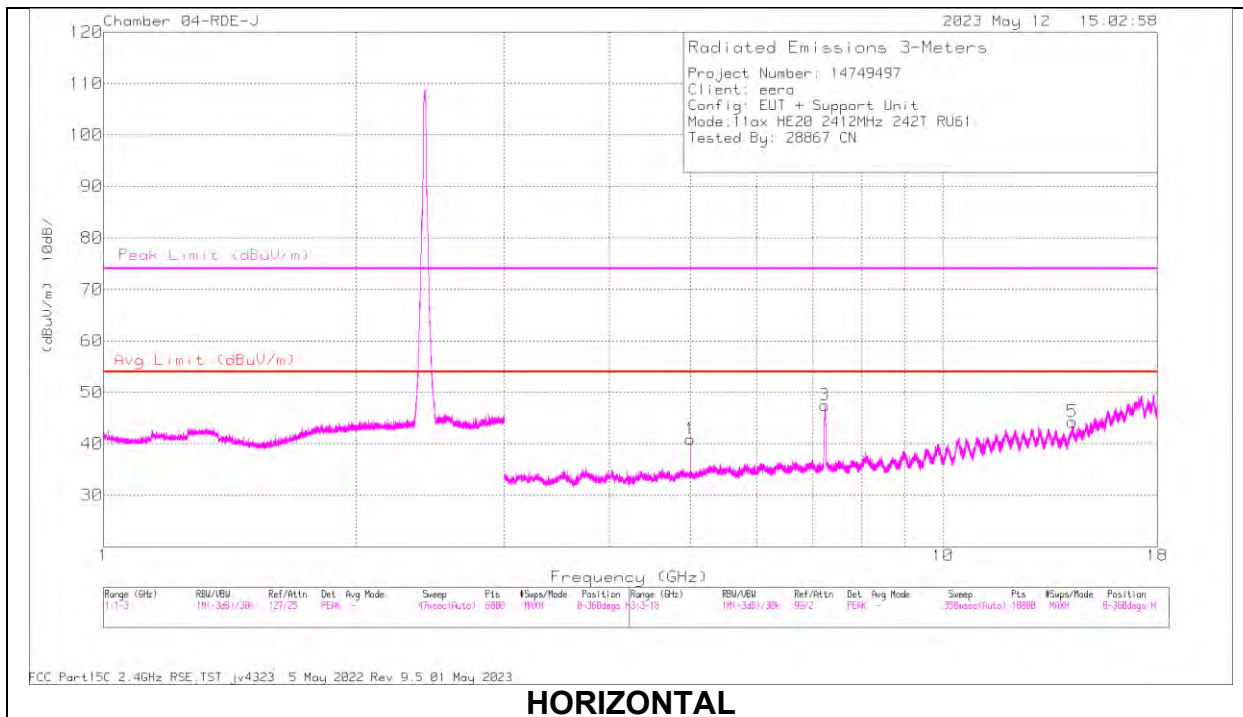
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 1 RESULTS



RADIATED EMISSIONS

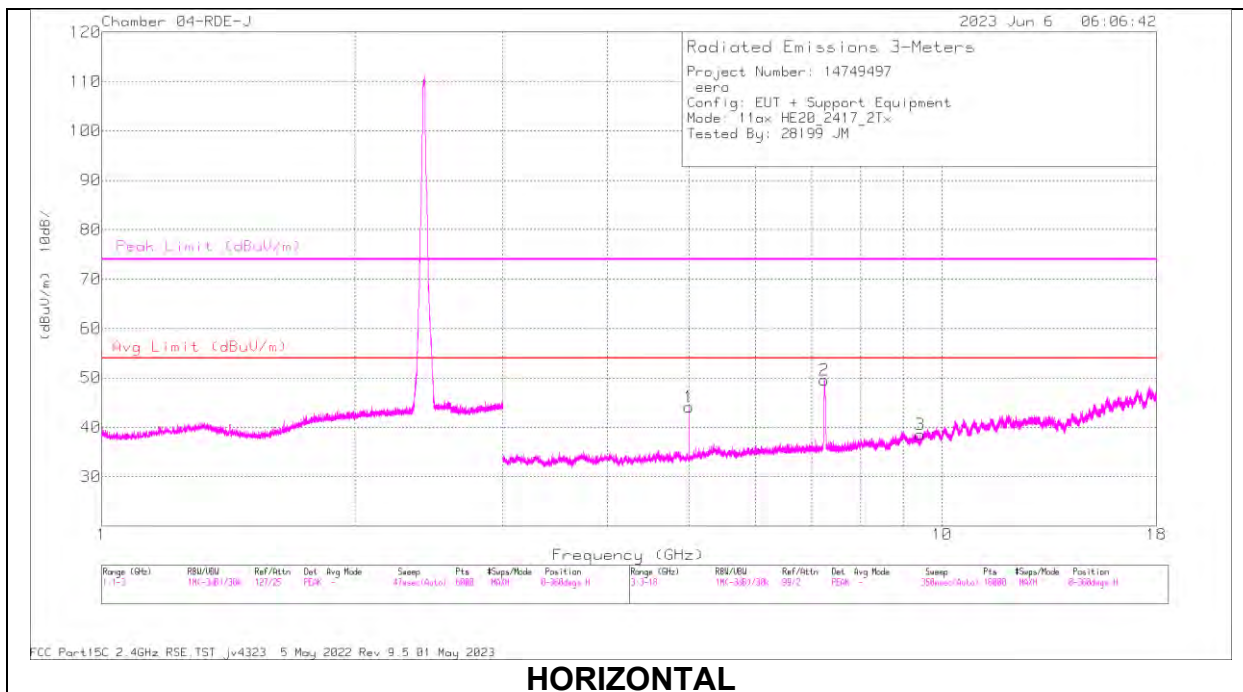
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Fitr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.000007	58.75	PK2	34.2	-44.2	0	48.75	-	-	74	-25.25	351	261	H
	* 5.000007	52.34	MAv1	34.2	-44.2	.13	42.47	54	-11.53	-	-	351	261	H
3	7.231976	63.65	PK2	35.8	-40.6	0	58.85	-	-	-	-	92	258	H
	7.234781	50.47	MAv1	35.8	-40.5	.13	45.9	-	-	-	-	92	258	H
5	14.259797	37.87	Pk	39.1	-32.7	0	44.27	-	-	-	-	0-360	101	H
2	* 4.999942	60.86	PK2	34.2	-44.2	0	50.86	-	-	74	-23.14	328	168	V
	* 5.000064	56.81	MAv1	34.2	-44.2	.13	46.94	54	-7.06	-	-	328	168	V
4	7.232503	68.1	PK2	35.8	-40.6	0	63.3	-	-	-	-	127	123	V
	7.235453	54	MAv1	35.8	-40.5	.13	49.43	-	-	-	-	127	123	V
6	14.260631	37.34	Pk	39.1	-32.8	0	43.64	-	-	-	-	0-360	199	V

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

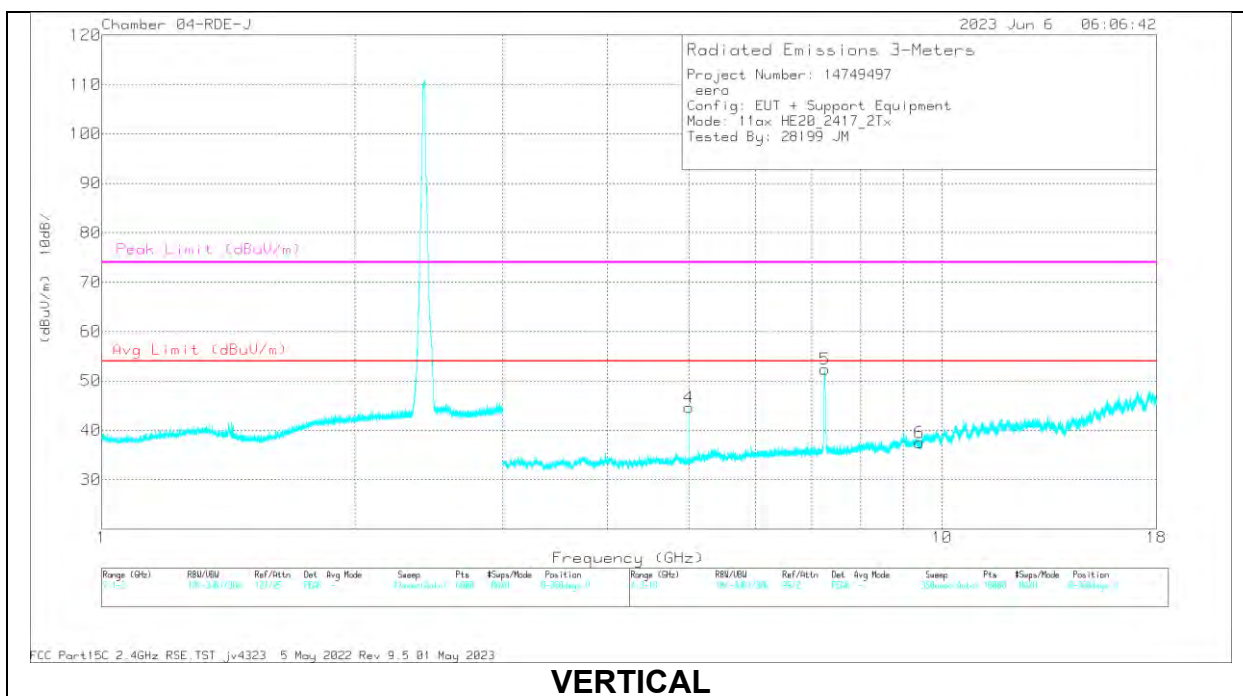
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

LOW CHANNEL 2 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

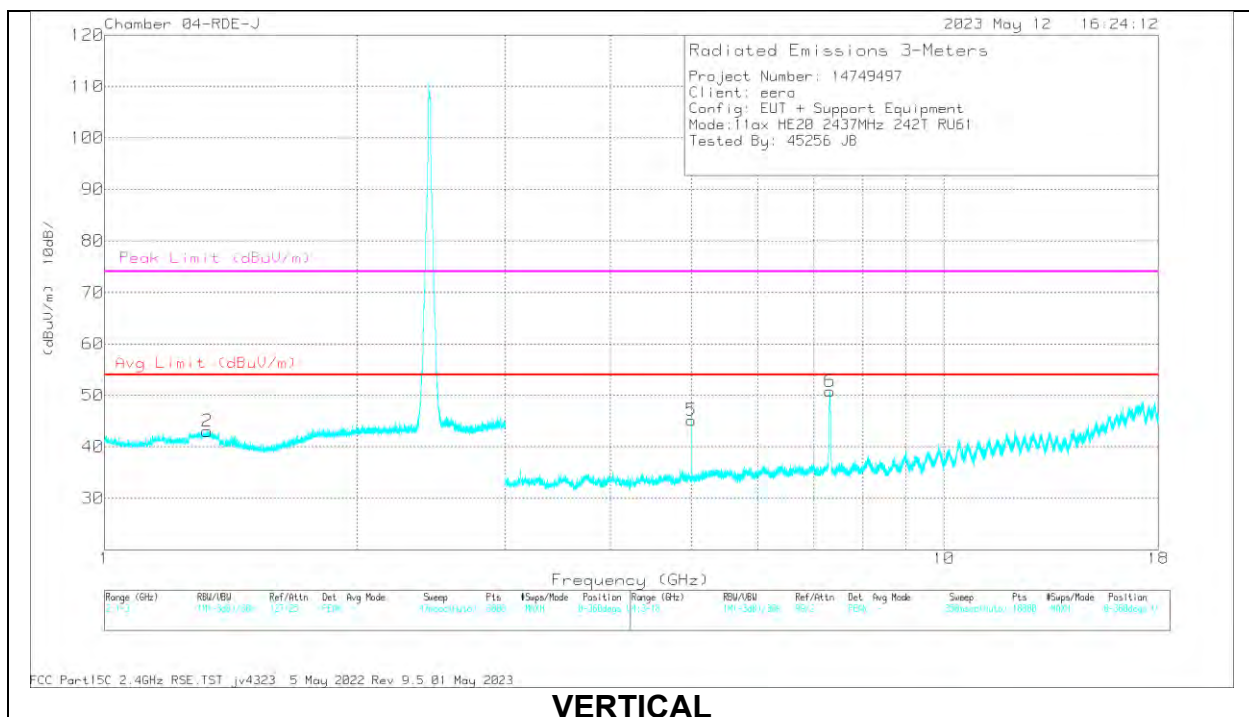
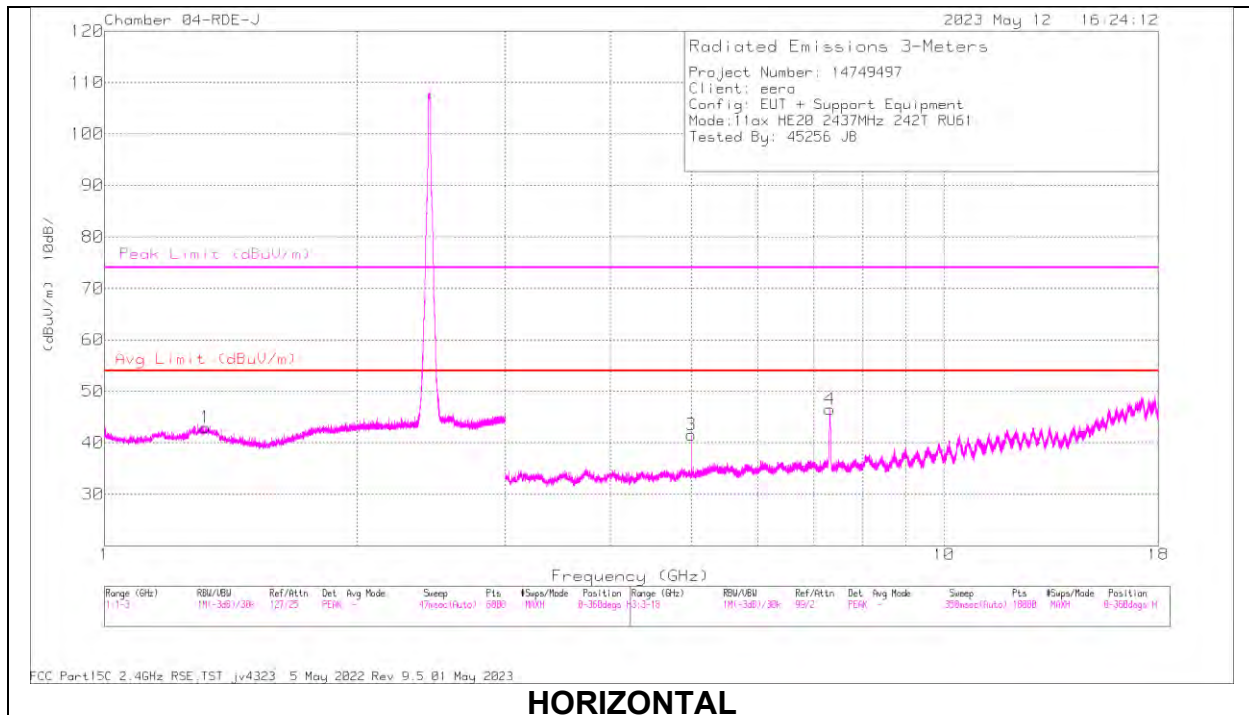
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.00003	60.47	PK2	34.2	-44.8	0	49.87	-	-	74	-24.13	0	330	H
	* 5.00012	54.56	MAv1	34.2	-44.8	.13	44.09	54	-9.91	-	-	0	330	H
2	* 7.257697	68.14	PK2	35.8	-42.5	0	61.44	-	-	74	-12.56	93	217	H
	* 7.254008	55.83	MAv1	35.8	-42.4	.13	49.36	54	-4.64	-	-	93	217	H
3	* 9.417157	51.78	PK2	36.5	-40.8	0	47.48	-	-	74	-26.52	333	308	H
	* 9.41857	40.47	MAv1	36.5	-40.8	.13	36.3	54	-17.7	-	-	333	308	H
4	* 5.000036	61.1	PK2	34.2	-44.8	0	50.5	-	-	74	-23.5	341	172	V
	* 5.000063	56.65	MAv1	34.2	-44.8	.13	46.18	54	-7.82	-	-	341	172	V
5	* 7.253376	69.47	PK2	35.8	-42.5	0	62.77	-	-	74	-11.23	120	203	V
	* 7.250013	57.89	MAv1	35.8	-42.5	.13	51.32	54	-2.68	-	-	120	203	V
6	* 9.40439	52.02	PK2	36.4	-40.7	0	47.72	-	-	74	-26.28	95	392	V
	* 9.402952	40.26	MAv1	36.4	-40.8	.13	35.99	54	-18.01	-	-	95	392	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL 6 RESULTS



RADIATED EMISSIONS

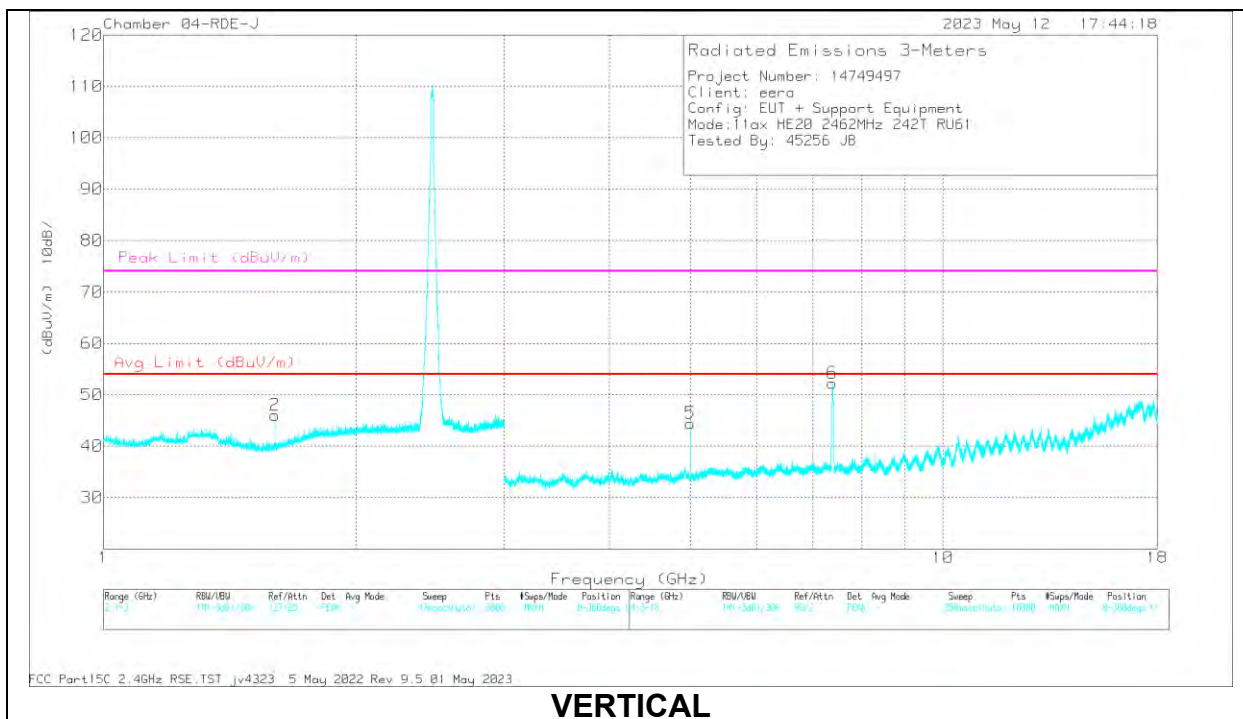
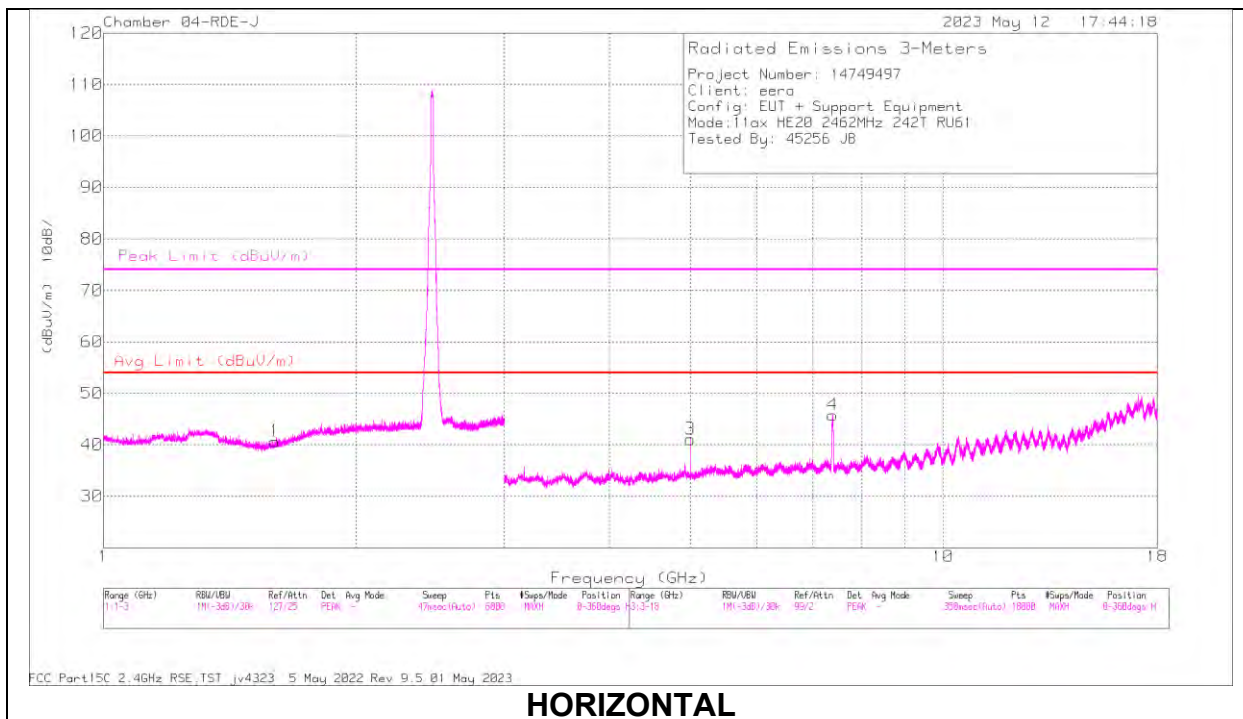
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.317986	55.58	PK2	28.7	-32	0	52.28	-	-	74	-21.72	99	362	H
	* 1.315354	43.39	MAv1	28.7	-32.1	.13	40.12	54	-13.88	-	-	99	362	H
2	* 1.323115	56	PK2	28.7	-32	0	52.7	-	-	74	-21.3	269	129	V
	* 1.323985	43.57	MAv1	28.7	-32	.13	40.4	54	-13.6	-	-	269	129	V
3	* 5.000036	58.29	PK2	34.2	-44.2	0	48.29	-	-	74	-25.71	353	253	H
	* 5.000067	51.83	MAv1	34.2	-44.2	.13	41.96	54	-12.04	-	-	353	253	H
4	* 7.313412	63.62	PK2	35.8	-40.4	0	59.02	-	-	74	-14.98	55	202	H
	* 7.31191	50.26	MAv1	35.8	-40.4	.13	45.79	54	-8.21	-	-	55	202	H
5	* 4.999982	60.73	PK2	34.2	-44.2	0	50.73	-	-	74	-23.27	330	173	V
	* 5.000046	56.53	MAv1	34.2	-44.2	.13	46.66	54	-7.34	-	-	330	173	V
6	* 7.309463	68.88	PK2	35.8	-40.4	0	64.28	-	-	74	-9.72	113	126	V
	* 7.310523	55.06	MAv1	35.8	-40.4	.13	50.59	54	-3.41	-	-	113	126	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL 11 RESULTS



RADIATED EMISSIONS

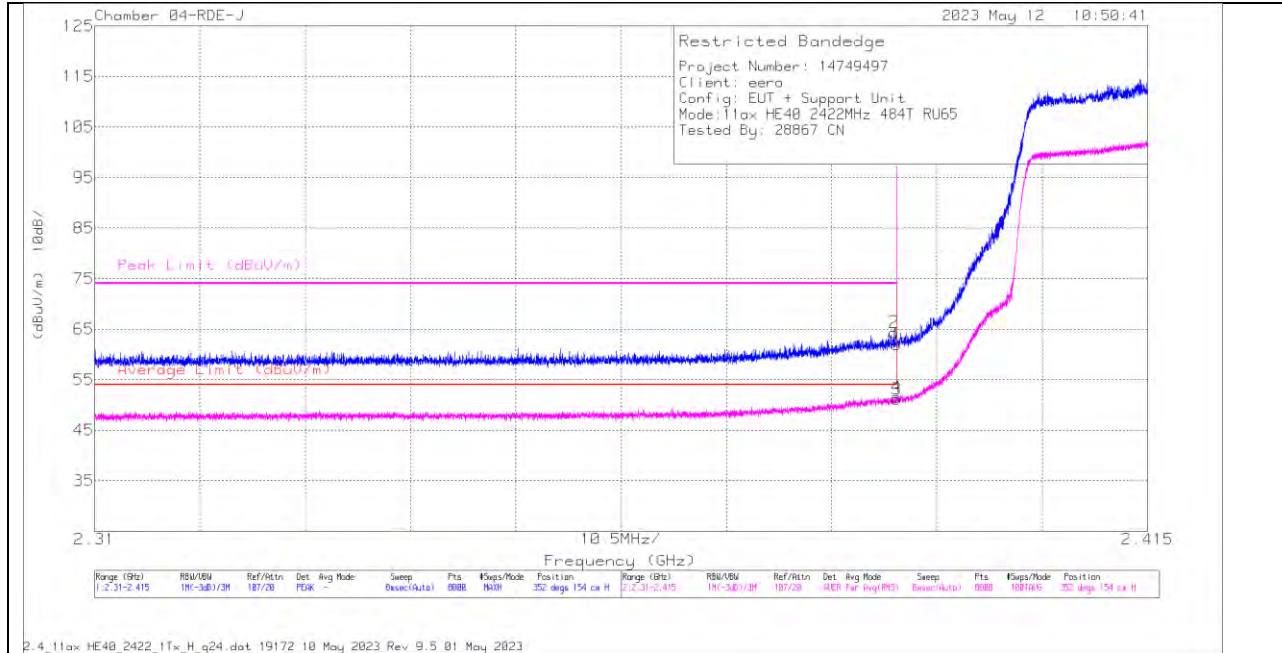
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.599968	57.41	PK2	27.8	-33.2	0	52.01	-	-	74	-21.99	8	282	H
	* 1.600355	43.88	MAv1	27.8	-33.2	.13	38.61	54	-15.39	-	-	8	282	H
2	* 1.60003	57.23	PK2	27.8	-33.2	0	51.83	-	-	74	-22.17	261	357	V
	* 1.600042	43.93	MAv1	27.8	-33.2	.13	38.66	54	-15.34	-	-	261	357	V
3	* 5.000147	58.68	PK2	34.2	-44.2	0	48.68	-	-	74	-25.32	10	256	H
	* 5.000018	52.75	MAv1	34.2	-44.2	.13	42.88	54	-11.12	-	-	10	256	H
4	* 7.392703	62.95	PK2	35.8	-40.3	0	58.45	-	-	74	-15.55	59	164	H
	* 7.393823	49.41	MAv1	35.8	-40.3	.13	45.04	54	-8.96	-	-	59	164	H
5	* 5.000047	61.19	PK2	34.2	-44.2	0	51.19	-	-	74	-22.81	330	184	V
	* 5	56.66	MAv1	34.2	-44.2	.13	46.79	54	-7.21	-	-	330	184	V
6	* 7.384342	55.72	MAv1	35.9	-40.4	.13	51.35	54	-2.65	-	-	111	166	V
	* 7.382697	67.73	PK2	35.9	-40.3	0	63.33	-	-	74	-10.67	111	166	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak
MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.2. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 2.4GHz BAND
1TX Chain 0 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL 3)

HORIZONTAL RESULT



TRACE MARKER

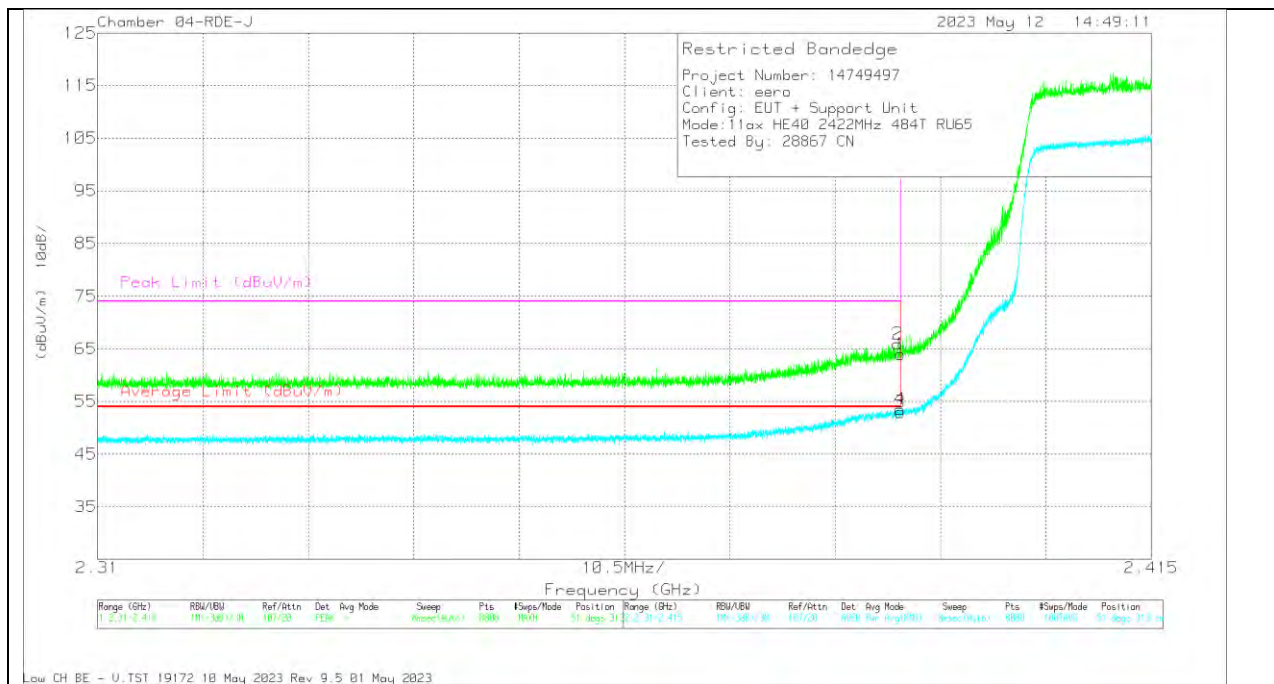
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.39	Pk	32	-18.4	0	61.99	-	-	74	-12.01	352	154	H
2	* 2.389747	50.78	Pk	32	-18.4	0	64.38	-	-	74	-9.62	352	154	H
3	* 2.39	37.61	RMS	32	-18.4	.13	51.34	54	-2.66	-	-	352	154	H
4	* 2.389983	37.93	RMS	32	-18.4	.13	51.66	54	-2.34	-	-	352	154	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 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	* 2.39	50.34	PK	32	-18.4	0	63.94	-	-	74	-10.06	51	313	V
2	* 2.389733	52.3	PK	32	-18.4	0	65.9	-	-	74	-8.1	51	313	V
3	* 2.39	39.34	RMS	32	-18.4	.13	53.07	54	-.93	-	-	51	313	V
4	* 2.389963	39.9	RMS	32	-18.4	.13	53.63	54	-.37	-	-	51	313	V

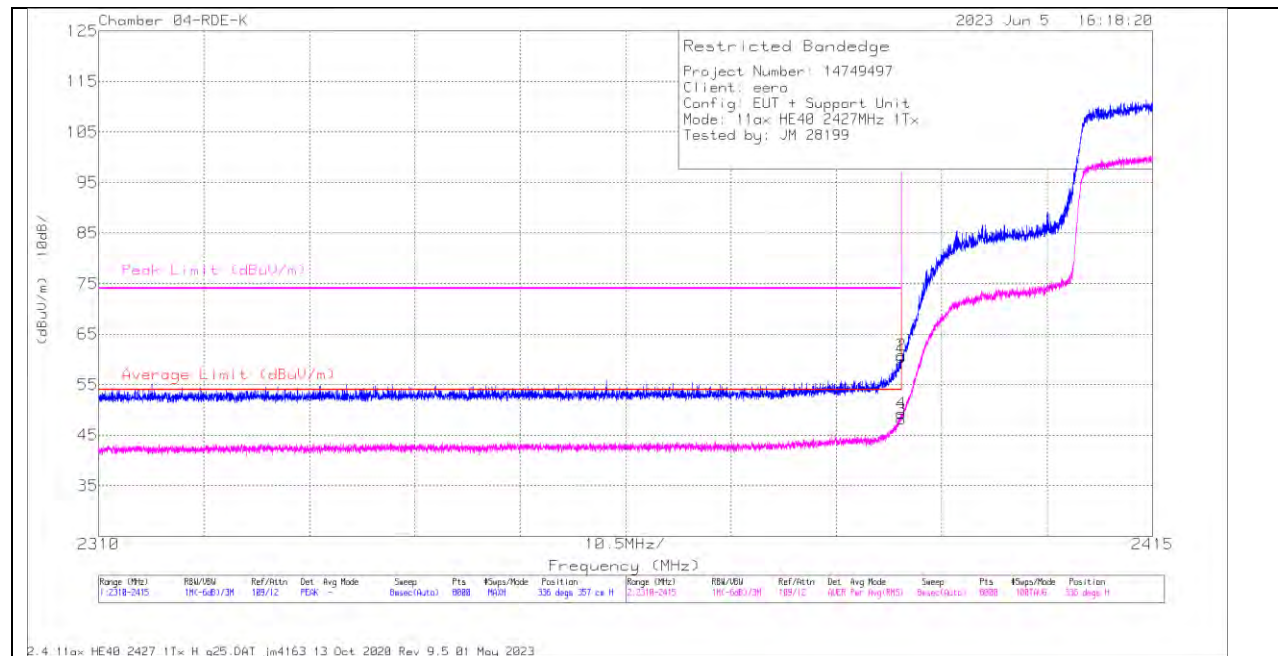
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL 4)

HORIZONTAL RESULT

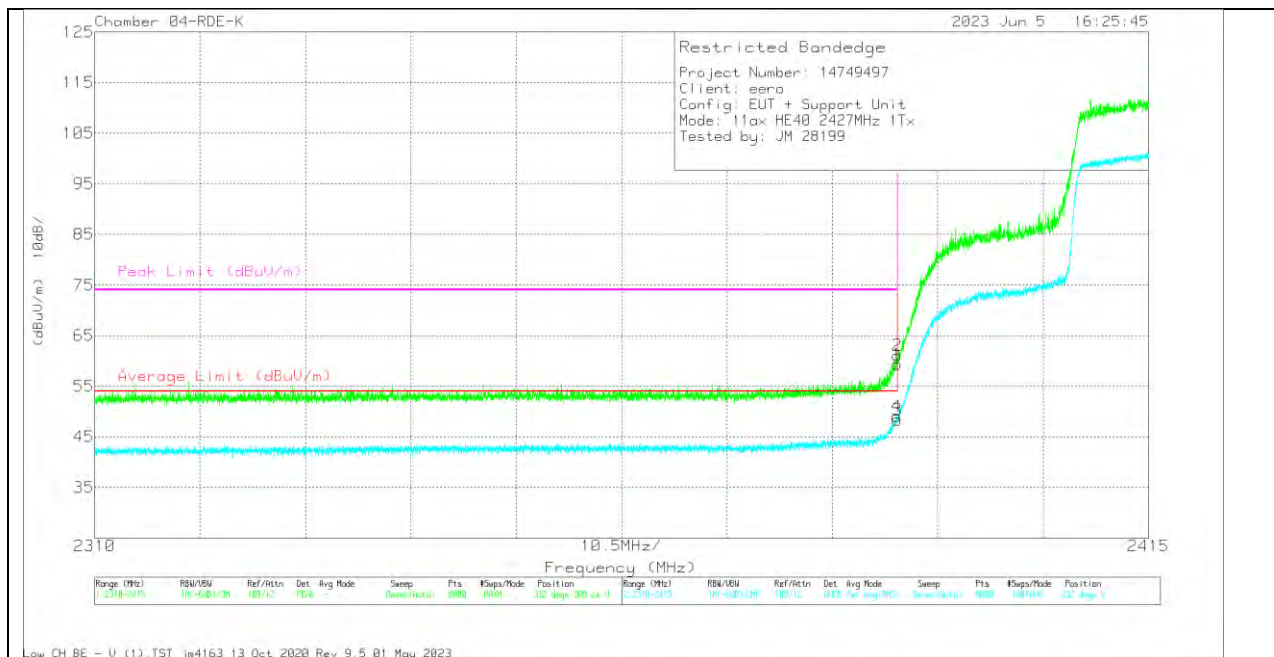


TRACE MARKER

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Cbl/Amp (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	* 2390	40.04	Pk	31.8	-11.3	0	60.54	-	-	74	-13.46	336	357	H
2	* 2389.996	40.4	Pk	31.8	-11.3	0	60.9	-	-	74	-13.1	336	357	H
3	* 2390	27.52	RMS	31.8	-11.3	.13	48.15	54	-5.85	-	-	336	357	H
4	* 2389.983	28.71	RMS	31.8	-11.3	.13	49.34	54	-4.66	-	-	336	357	H

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

VERTICAL RESULT



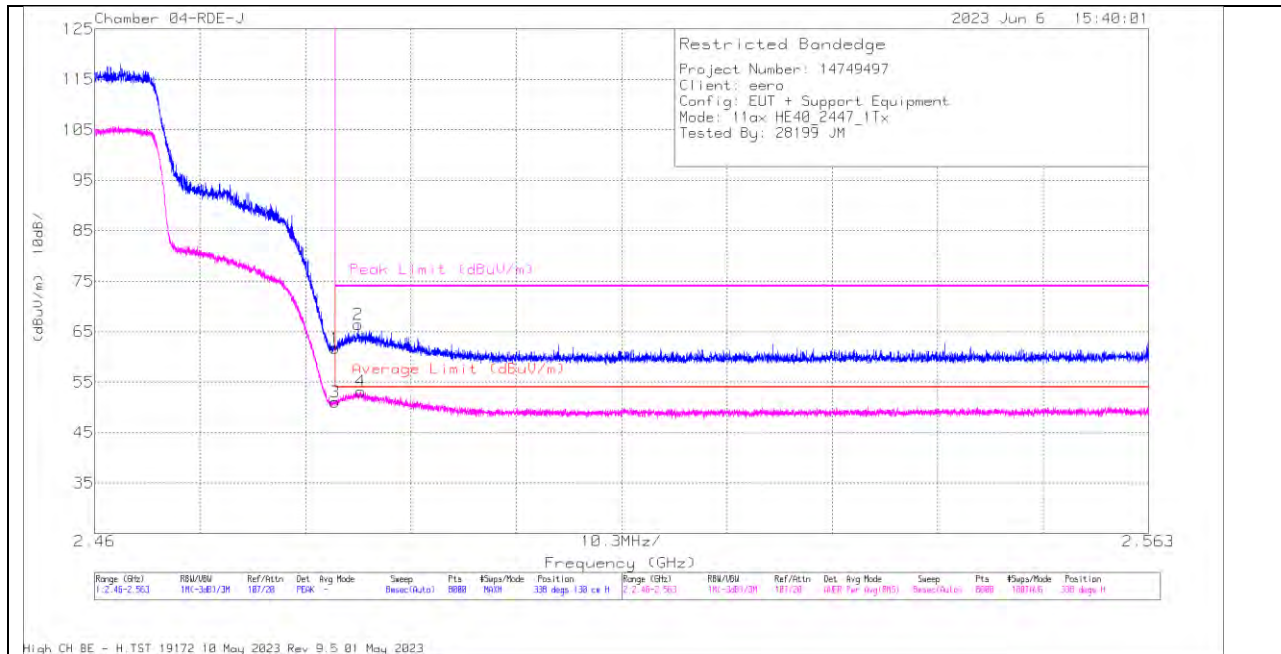
TRACE MARKER

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	223083 ACF (dB) 3mH	Cbl/Amp (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	* 2390	38.9	Pk	31.8	-11.3	0	59.4	-	-	74	-14.6	332	308	V
2	* 2389.97	40.64	Pk	31.8	-11.3	0	61.14	-	-	74	-12.86	332	308	V
3	* 2390	27.74	RMS	31.8	-11.3	.13	48.37	54	-5.63	-	-	332	308	V
4	* 2389.917	28.4	RMS	31.8	-11.3	.13	49.03	54	-4.97	-	-	332	308	V

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

BANDEDGE (HIGH CHANNEL 8)

HORIZONTAL RESULT

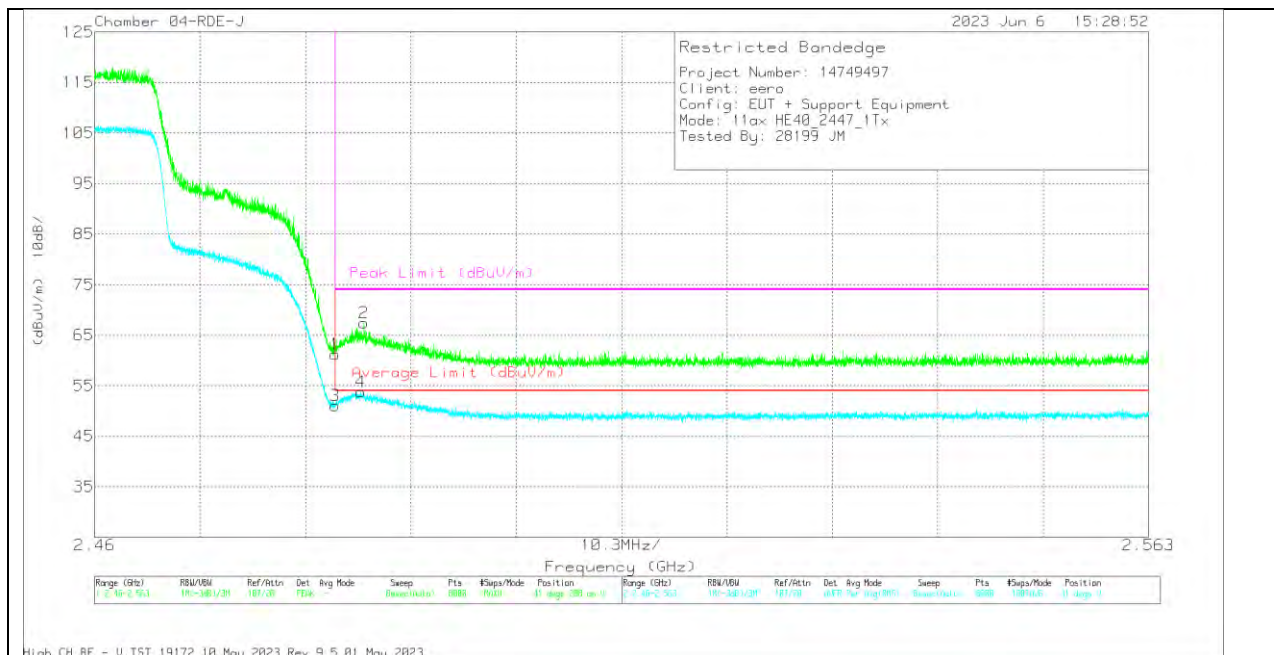


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.4835	47.44	Pk	32.2	-17.9	0	61.74	-	-	74	-12.26	338	130	H
2	* 2.485754	52	Pk	32.3	-17.9	0	66.4	-	-	74	-7.6	338	130	H
3	* 2.4835	36.59	RMS	32.2	-17.9	.13	51.02	54	-2.98	-	-	338	130	H
4	* 2.485999	38.65	RMS	32.3	-17.9	.13	53.18	54	-.82	-	-	338	130	H

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

VERTICAL RESULT



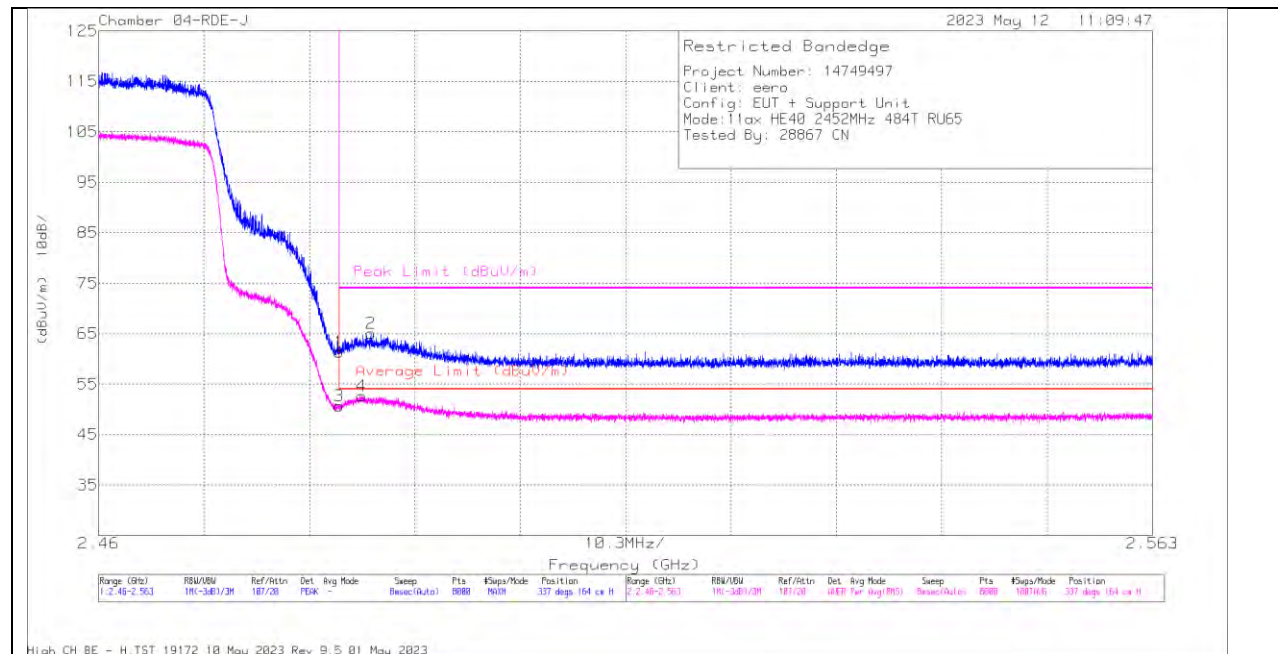
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.4835	46.88	Pk	32.2	-17.9	0	61.18	-	-	74	-12.82	41	288	V
2	* 2.486295	53.04	Pk	32.3	-17.9	0	67.44	-	-	74	-6.56	41	288	V
3	* 2.4835	36.65	RMS	32.2	-17.9	.13	51.08	54	-2.92	-	-	41	288	V
4	* 2.486024	39.19	RMS	32.3	-17.9	.13	53.72	54	-2.28	-	-	41	288	V

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

BANDEDGE (HIGH CHANNEL 9)

HORIZONTAL RESULT

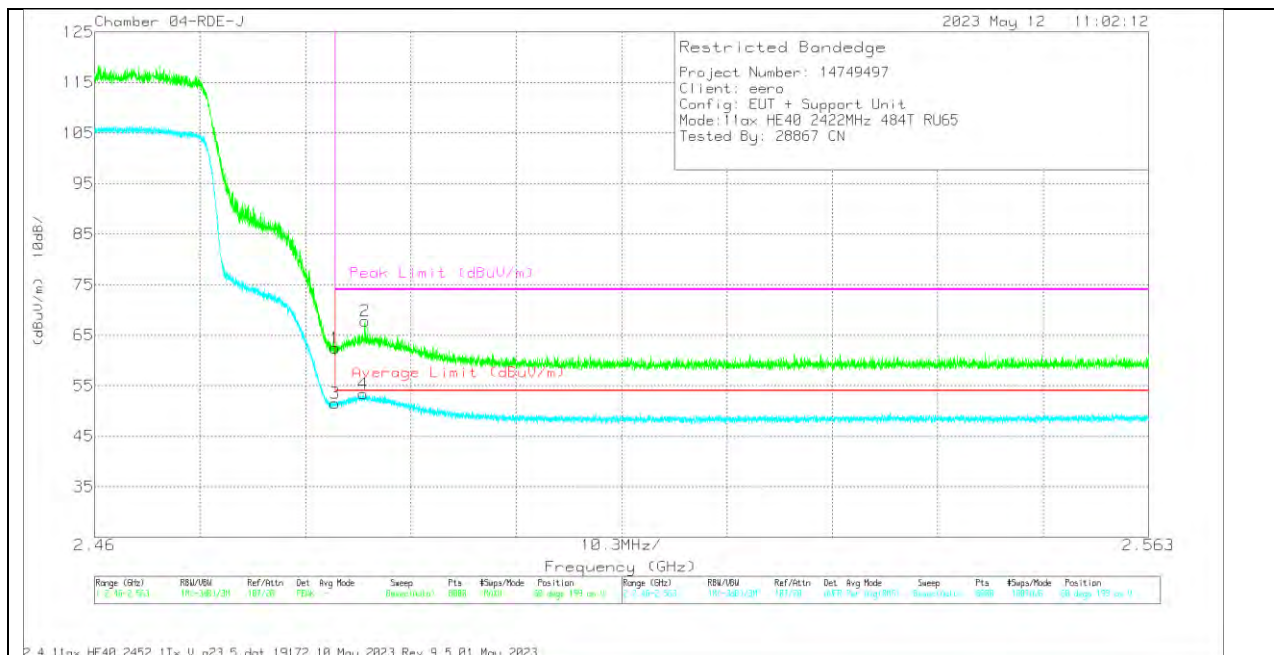


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBμV)	Det	222741 ACF(dB) -3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	47.39	Pk	32.2	-18.3	0	61.29	-	-	74	-12.71	337	164	H
2	* 2.48617	51.06	Pk	32.3	-18.3	0	65.06	-	-	74	-8.94	337	164	H
3	* 2.4835	36.78	RMS	32.2	-18.3	-13	50.81	54	-3.19	-	-	337	164	H
4	* 2.485677	38.61	RMS	32.3	-18.3	-13	52.74	54	-1.26	-	-	337	164	H

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

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 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	* 2.4835	48.61	Pk	32.2	-18.3	0	62.51	-	-	74	-11.49	60	199	V
2	* 2.486411	53.75	Pk	32.3	-18.3	0	67.75	-	-	74	-6.25	60	199	V
3	* 2.4835	37.66	RMS	32.2	-18.3	.13	51.69	54	-2.31	-	-	60	199	V
4	* 2.486269	39.44	RMS	32.3	-18.3	.13	53.57	54	-0.43	-	-	60	199	V

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

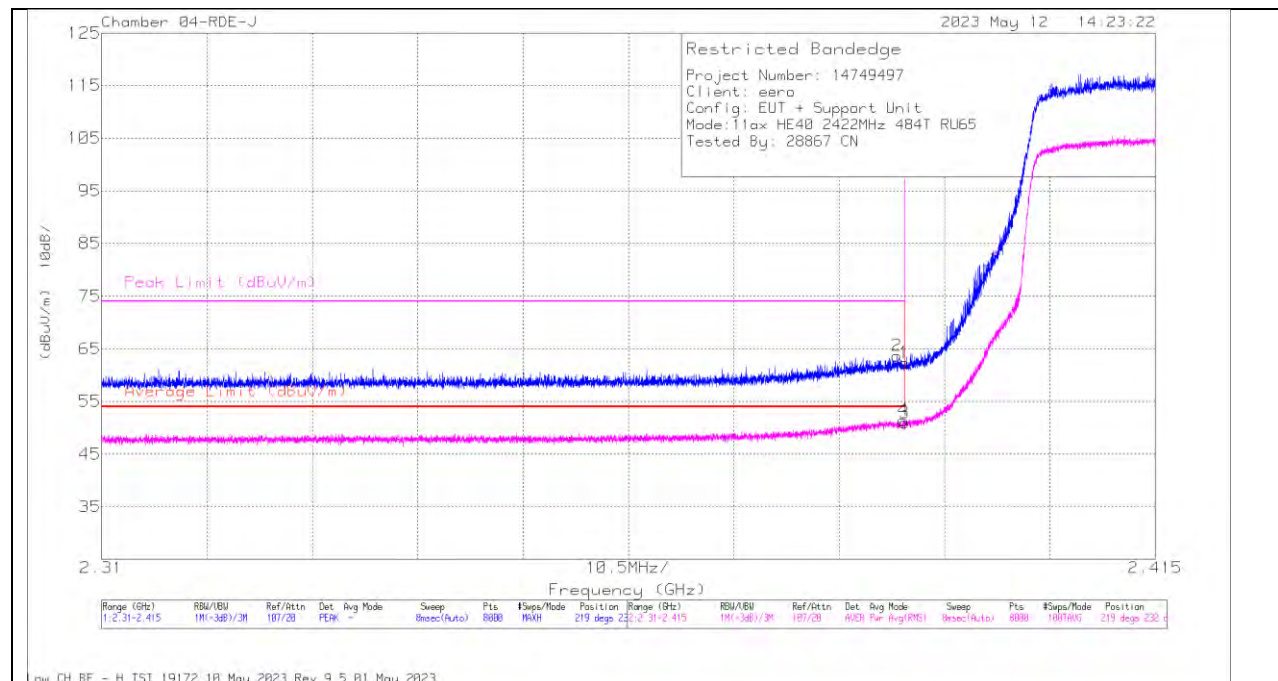
Pk - Peak detector

RMS - RMS detection

2TX Chain 0 + Chain 1 OFDMA MODE: 484-Tones, RU Index 65

BANDEDGE (LOW CHANNEL 3)

HORIZONTAL RESULT



TRACE MARKER

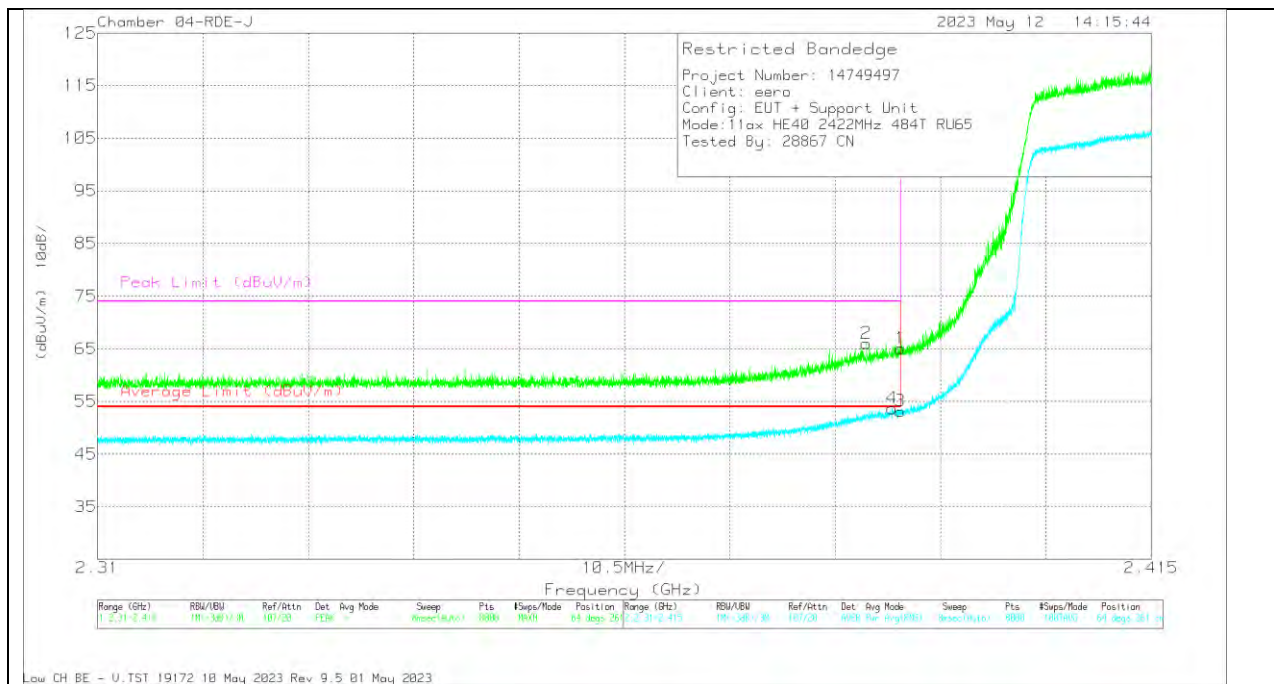
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.7	Pk	32	-18.4	0	62.3	-	-	74	-11.7	219	232	H
2	* 2.389261	50.06	Pk	32	-18.4	0	63.66	-	-	74	-10.34	219	232	H
3	* 2.39	37.37	RMS	32	-18.4	.16	51.1	54	-2.9	-	-	219	232	H
4	* 2.389917	37.81	RMS	32	-18.4	.16	51.54	54	-2.46	-	-	219	232	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 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	* 2.39	51.47	Pk	32	-18.4	0	65.07	-	-	74	-8.93	64	261	V
2	* 2.386609	52.44	Pk	32	-18.4	0	66.04	-	-	74	-7.96	64	261	V
3	* 2.39	39.55	RMS	32	-18.4	.16	53.31	54	-0.69	-	-	64	261	V
4	* 2.389182	40.08	RMS	32	-18.4	.16	53.84	54	-0.16	-	-	64	261	V

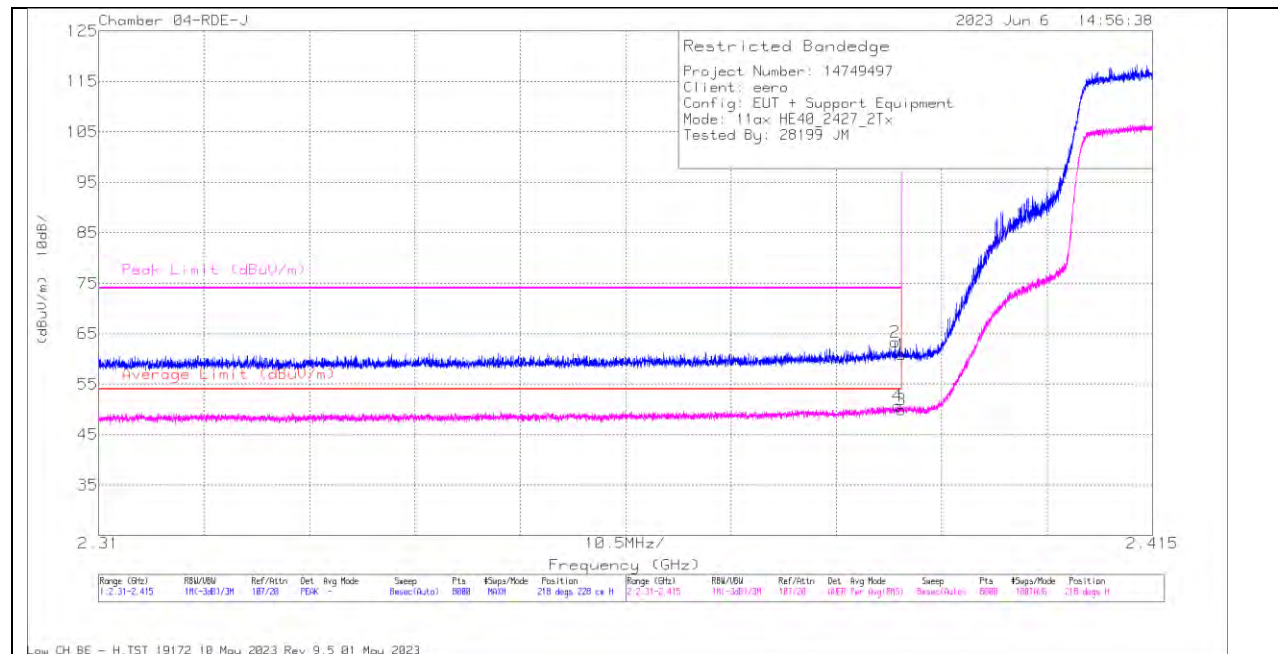
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL 4)

HORIZONTAL RESULT

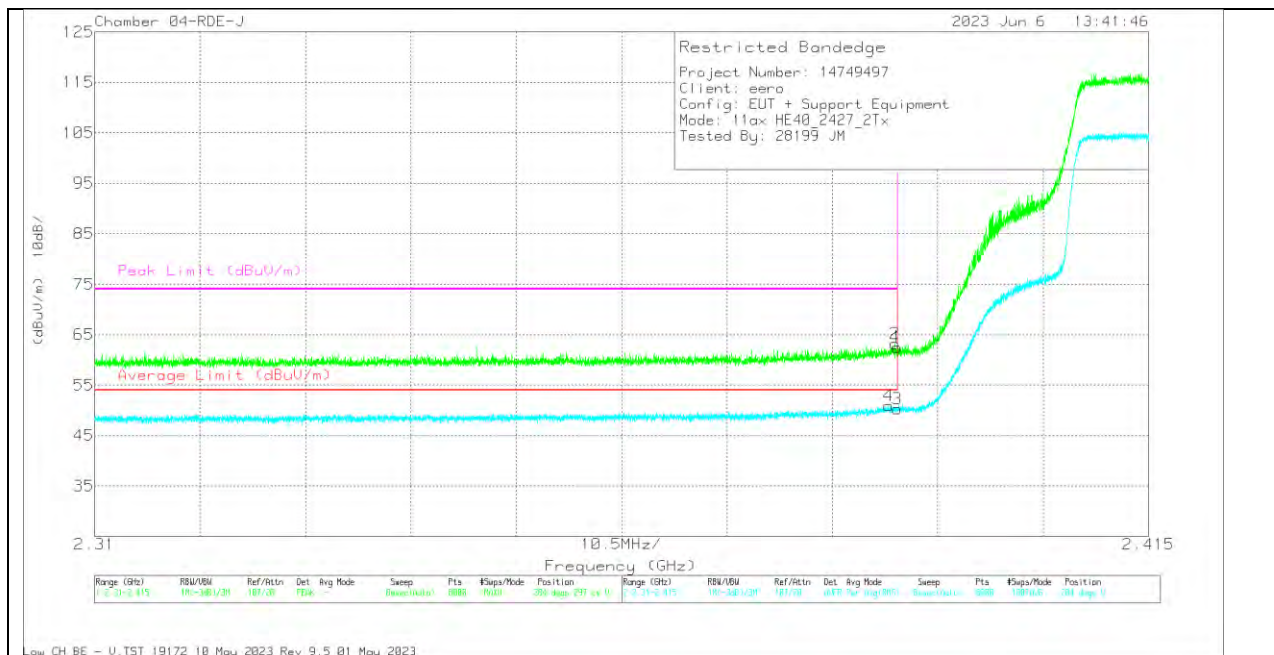


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) -3mH	Cbl/Amp (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	* 2.39	46.88	Pk	32	-18	0	60.88	-	-	74	-13.12	218	228	H
2	* 2.389326	49.35	Pk	32	-18	0	63.35	-	-	74	-10.65	218	228	H
3	* 2.39	35.77	RMS	32	-18	.16	49.93	54	-4.07	-	-	218	228	H
4	* 2.389576	36.51	RMS	32	-18	.16	50.67	54	-3.33	-	-	218	228	H

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

VERTICAL RESULT



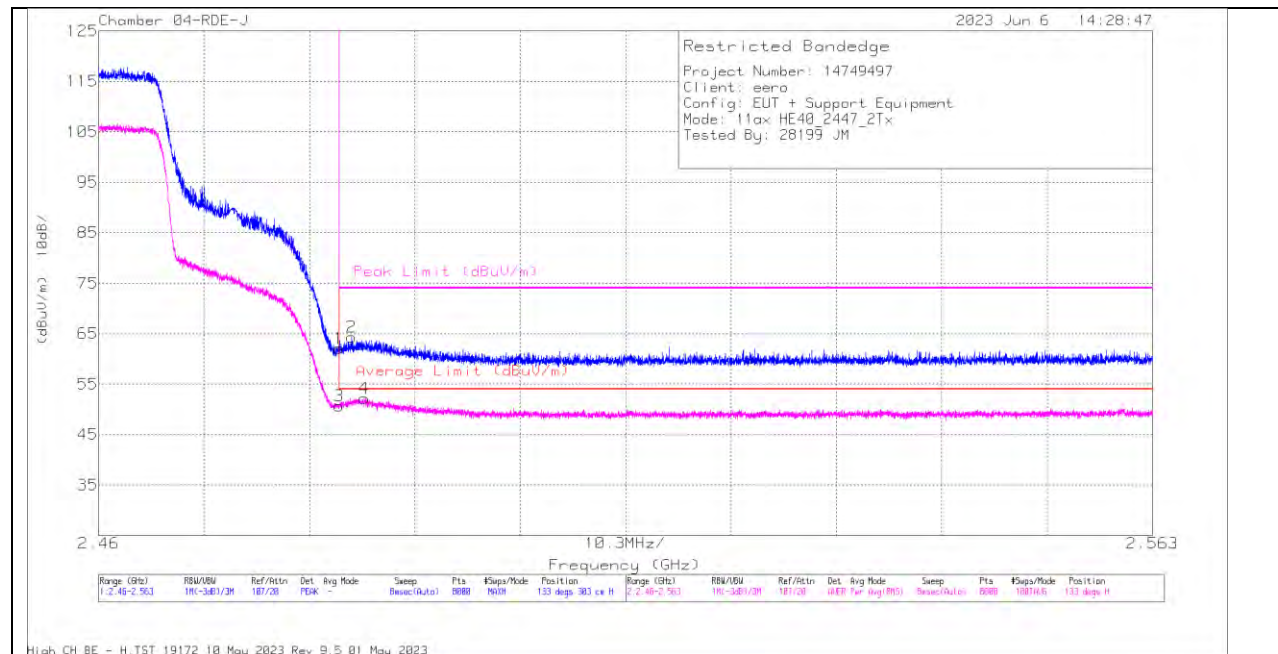
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.39	48.52	Pk	32	-18	0	62.52	-	-	74	-11.48	284	297	V
2	* 2.38972	49.2	Pk	32	-18	0	63.2	-	-	74	-10.8	284	297	V
3	* 2.39	36.08	RMS	32	-18	.16	50.24	54	-3.76	-	-	284	297	V
4	* 2.389103	36.72	RMS	32	-18	.16	50.88	54	-3.12	-	-	284	297	V

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

BANDEDGE (HIGH CHANNEL 8)

HORIZONTAL RESULT

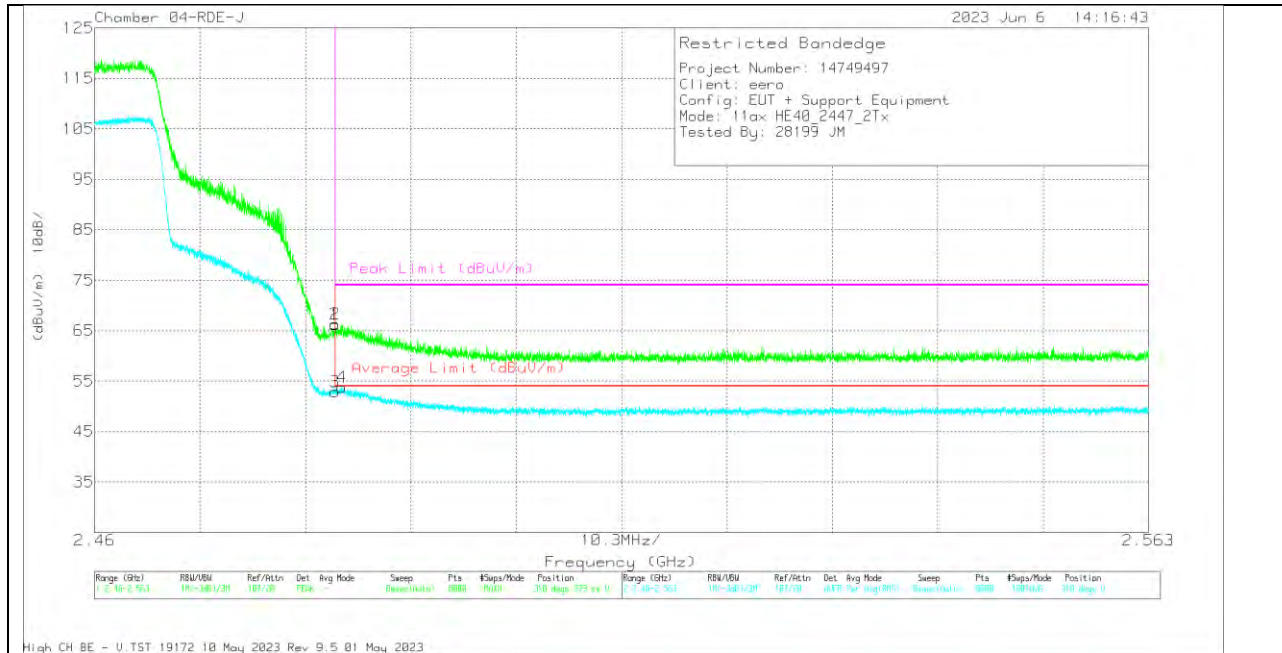


TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.4835	47.79	Pk	32.2	-17.9	0	62.09	-	-	74	-11.91	133	303	H
2	* 2.484698	49.79	Pk	32.3	-17.8	0	64.29	-	-	74	-9.71	133	303	H
3	* 2.4835	36.16	RMS	32.2	-17.9	.16	50.62	54	-3.38	-	-	133	303	H
4	* 2.485973	37.64	RMS	32.3	-17.9	.16	52.2	54	-1.8	-	-	133	303	H

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

VERTICAL RESULT



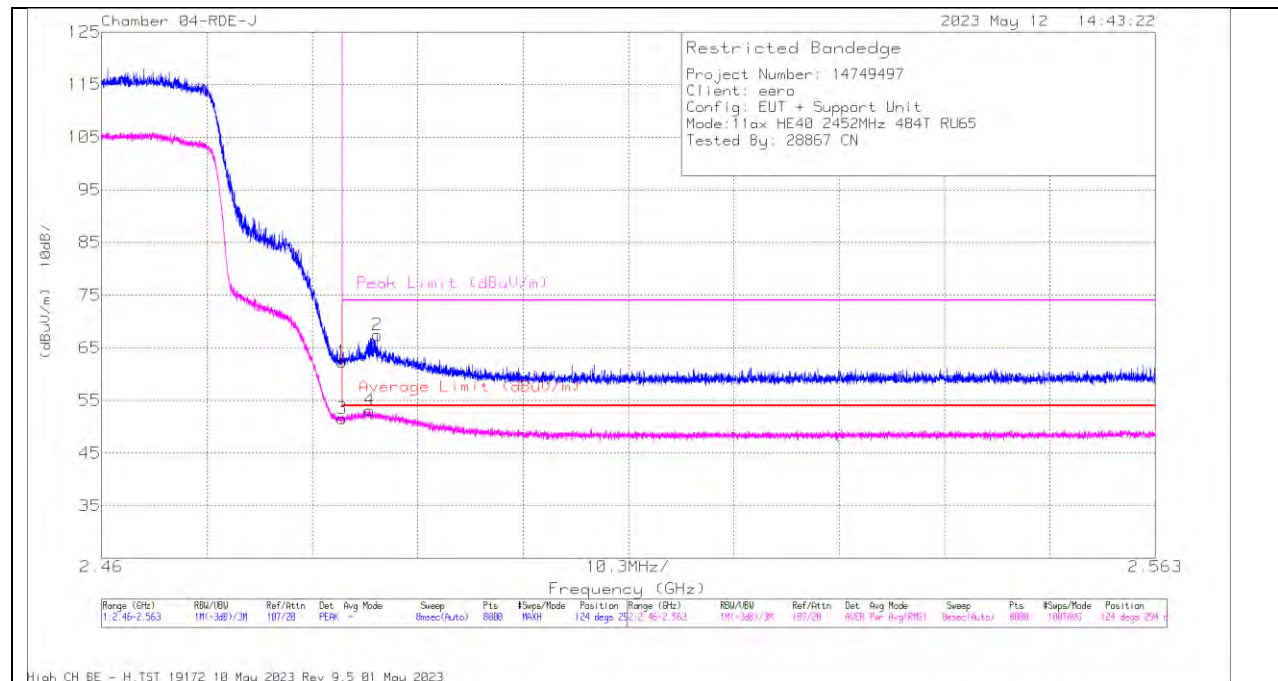
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (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	* 2.4835	51.94	Pk	32.2	-17.9	0	66.24	-	-	74	-7.76	310	379	V
2	* 2.483501	51.94	Pk	32.2	-17.8	0	66.34	-	-	74	-7.66	310	379	V
3	* 2.4835	38.44	RMS	32.2	-17.9	.16	52.9	54	-1.1	-	-	310	379	V
4	* 2.484196	39.08	RMS	32.3	-17.8	.16	53.74	54	-.26	-	-	310	379	V

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

BANDEDGE (HIGH CHANNEL 9)

HORIZONTAL RESULT



TRACE MARKER

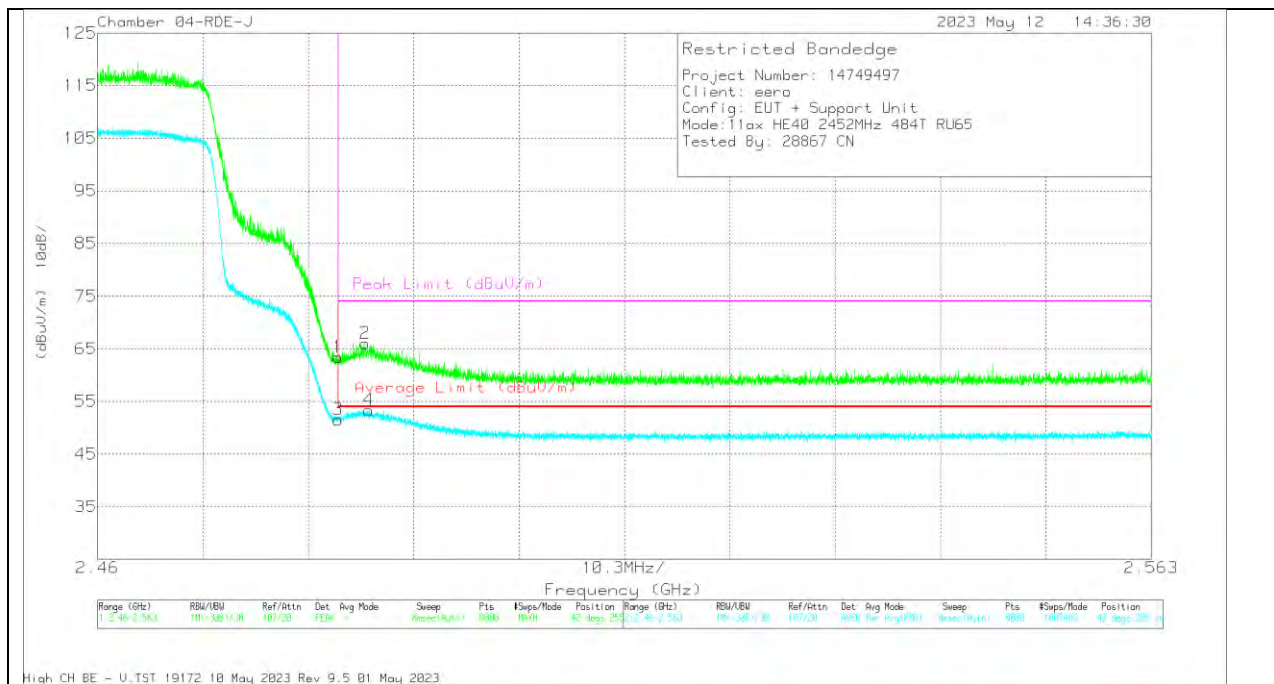
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Ampl/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	48.47	Pk	32.2	-18.3	0	62.37	-	-	74	-11.63	124	294	H
2	* 2.486939	53.42	Pk	32.3	-18.3	0	67.42	-	-	74	-6.58	124	294	H
3	* 2.4835	37.65	RMS	32.2	-18.3	.16	51.71	54	-2.29	-	-	124	294	H
4	* 2.48623	39.12	RMS	32.3	-18.3	.16	53.28	54	-0.72	-	-	124	294	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



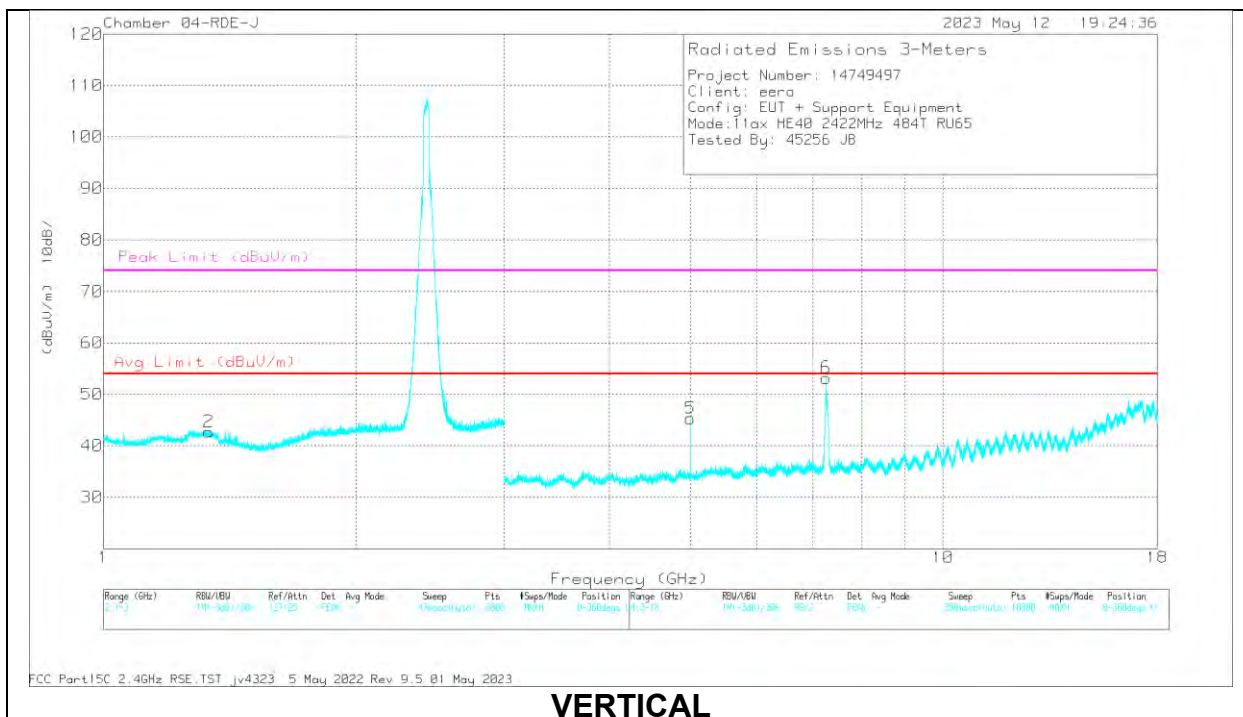
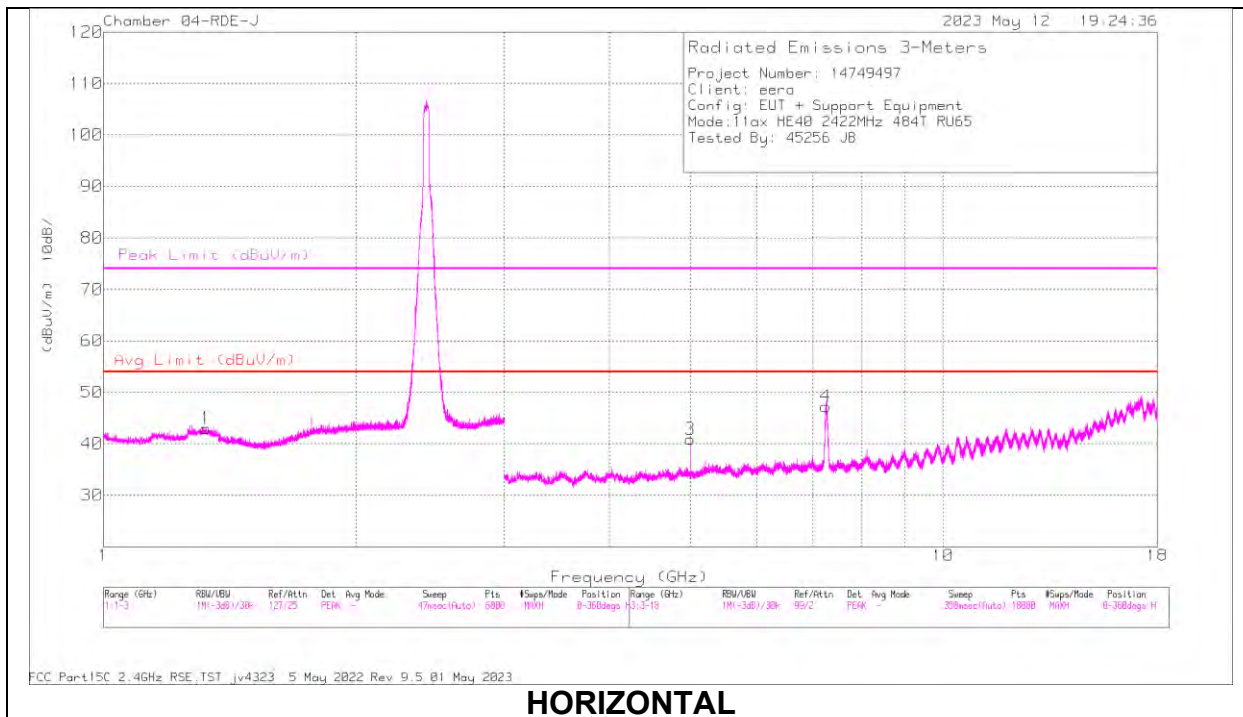
TRACE MARKER

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22741 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	* 2.4835	49.5	Pk	32.2	-18.3	0	63.4	-	-	74	-10.6	42	255	V
2	* 2.486166	52.04	Pk	32.3	-18.3	0	66.04	-	-	74	-7.96	42	255	V
3	* 2.4835	37.63	RMS	32.2	-18.3	.16	51.69	54	-2.31	-	-	42	255	V
4	* 2.486527	39.3	RMS	32.3	-18.3	.16	53.46	54	-0.54	-	-	42	255	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL 3 RESULTS

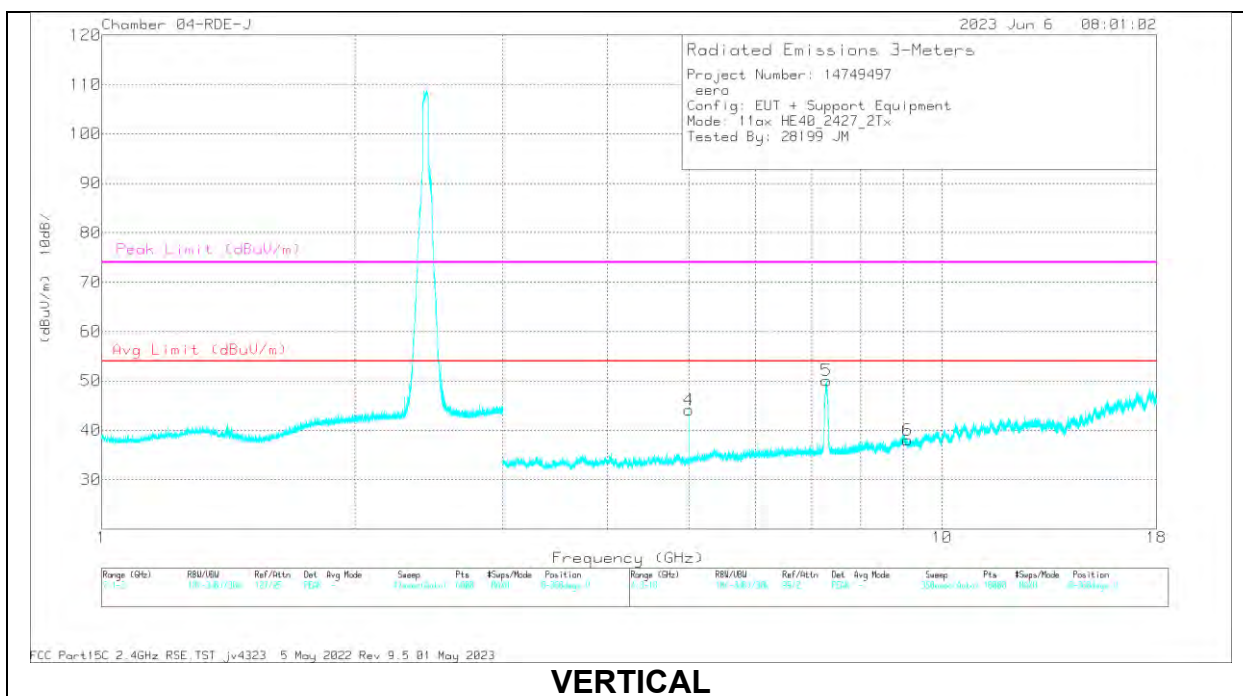
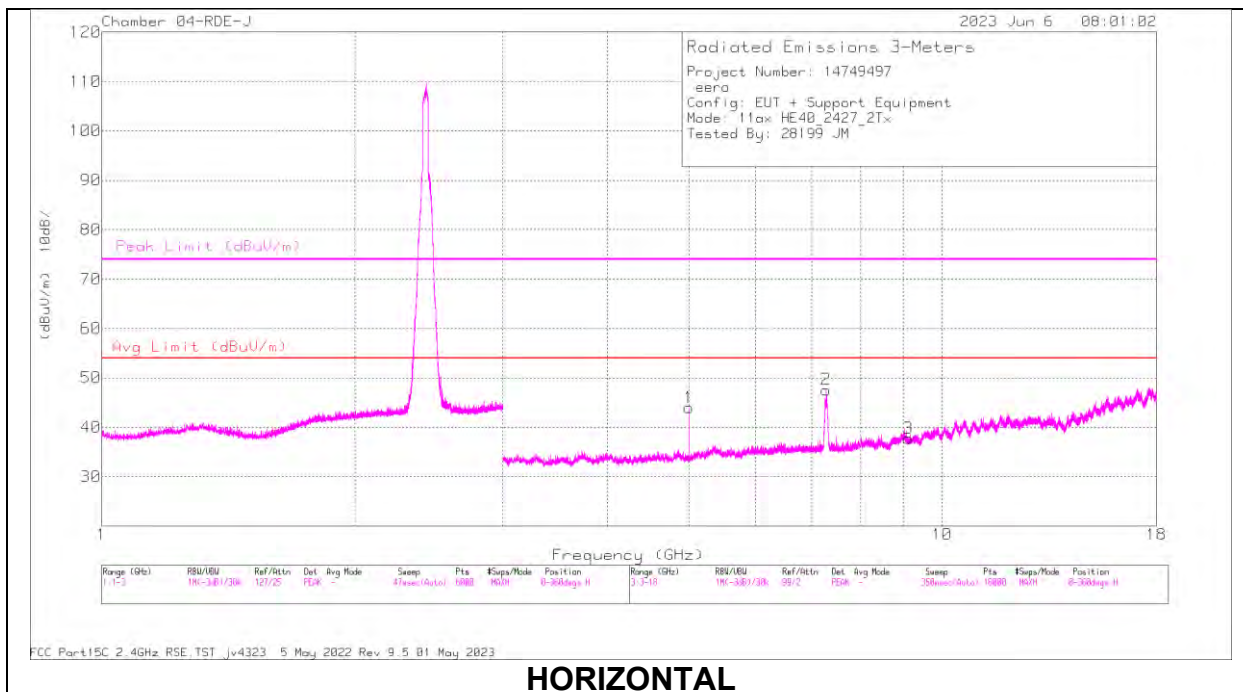


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACP(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.326168	55.32	PK2	28.7	-32	0	52.02	-	-	74	-21.98	48	187	H
	* 1.328359	43.79	MAv1	28.7	-32	.16	40.65	54	-13.35	-	-	48	187	H
2	* 1.333261	55.13	PK2	28.7	-32.1	0	51.73	-	-	74	-22.27	295	294	V
	* 1.334491	43.26	MAv1	28.7	-32	.16	40.12	54	-13.88	-	-	295	294	V
3	* 4.999975	57.16	PK2	34.2	-44.2	0	47.16	-	-	74	-26.84	352	316	H
	* 5.000004	49.74	MAv1	34.2	-44.2	.16	39.9	54	-14.1	-	-	352	316	H
4	* 7.25088	63.8	PK2	35.8	-40.4	0	59.2	-	-	74	-14.8	93	217	H
	* 7.252434	51.1	MAv1	35.8	-40.5	.16	46.56	54	-7.44	-	-	93	217	H
5	* 4.999925	60.75	PK2	34.2	-44.2	0	50.75	-	-	74	-23.25	331	184	V
	* 5.000074	56.6	MAv1	34.2	-44.2	.16	46.76	54	-7.24	-	-	331	184	V
6	* 7.256644	68.14	PK2	35.8	-40.6	0	63.34	-	-	74	-10.66	122	144	V
	* 7.259163	53.91	MAv1	35.8	-40.5	.16	49.37	54	-4.63	-	-	122	144	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak
MAv1 - KDB558074 Option 1 Maximum RMS Average

LOW CHANNEL 4 RESULTS



RADIATED EMISSIONS

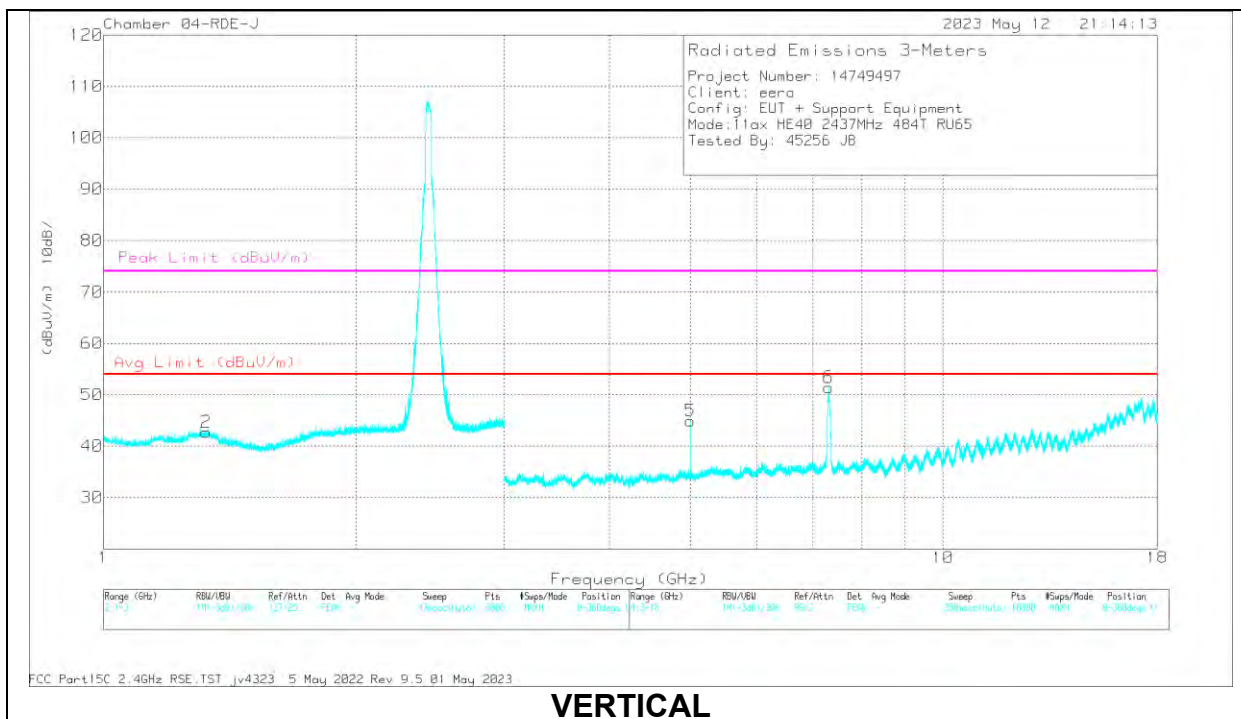
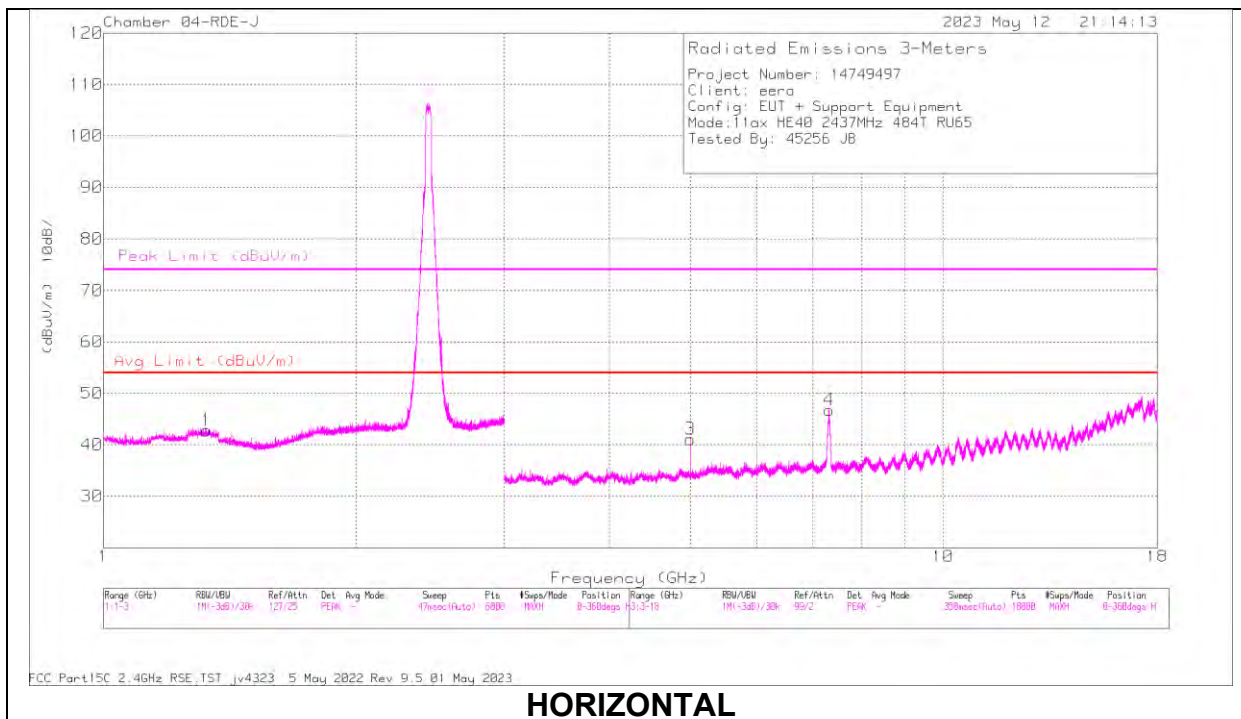
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.00011	60.67	PK2	34.2	-44.8	0	50.07	-	-	74	-23.93	359	154	H
	* 5.000083	55.71	MAv1	34.2	-44.8	.16	45.27	54	-8.73	-	-	359	154	H
2	* 7.290161	62.27	PK2	35.8	-42.5	0	55.57	-	-	74	-18.43	91	333	H
	* 7.278739	49.62	MAv1	35.8	-42.5	.16	43.08	54	-10.92	-	-	91	333	H
3	* 9.12815	52.61	PK2	36.1	-41	0	47.71	-	-	74	-26.29	182	397	H
	* 9.12669	41.15	MAv1	36.1	-41.1	.16	36.31	54	-17.69	-	-	182	397	H
4	* 4.999986	61.13	PK2	34.2	-44.8	0	50.53	-	-	74	-23.47	344	176	V
	* 4.999994	56.38	MAv1	34.2	-44.8	.16	45.94	54	-8.06	-	-	344	176	V
5	* 7.271983	67.27	PK2	35.8	-42.6	0	60.47	-	-	74	-13.53	95	215	V
	* 7.286394	54.18	MAv1	35.8	-42.5	.16	47.64	54	-6.36	-	-	95	215	V
6	* 9.101305	52.65	PK2	36.1	-40.9	0	47.85	-	-	74	-26.15	340	318	V
	* 9.103884	41.04	MAv1	36.1	-41	.16	36.3	54	-17.7	-	-	340	318	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL 6 RESULTS



RADIATED EMISSIONS

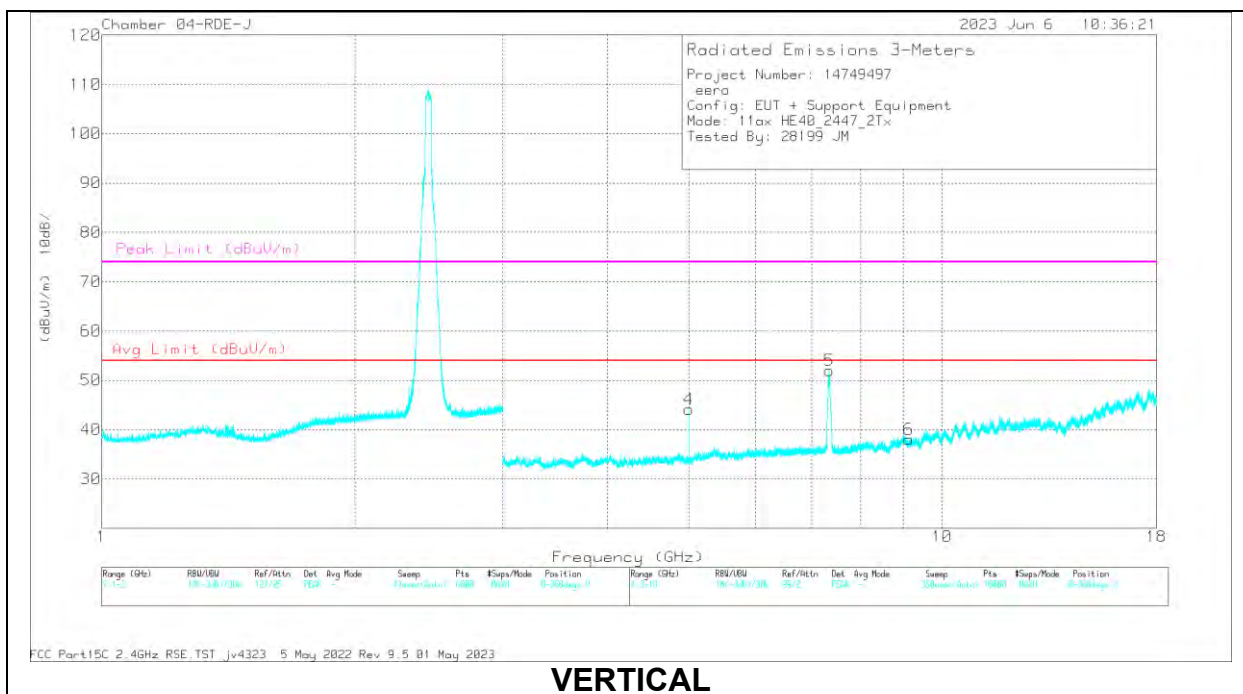
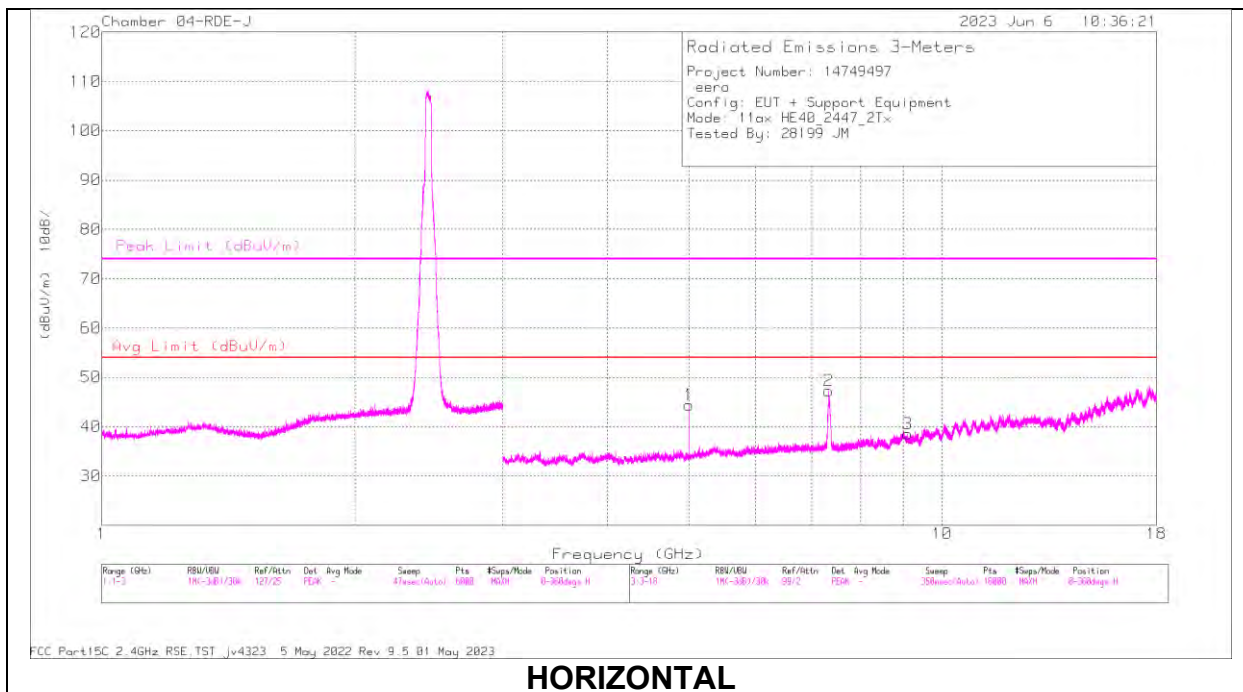
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.32532	54.89	PK2	28.7	-32	0	51.59	-	-	74	-22.41	259	280	H
	* 1.325542	43.55	MAv1	28.7	-32	.16	40.41	54	-13.59	-	-	259	280	H
2	* 1.323542	54.93	PK2	28.7	-32	0	51.63	-	-	74	-22.37	44	307	V
	* 1.326817	43.57	MAv1	28.7	-32	.16	40.43	54	-13.57	-	-	44	307	V
3	* 5.000028	58.1	PK2	34.2	-44.2	0	48.1	-	-	74	-25.9	354	302	H
	* 5.000006	50.93	MAv1	34.2	-44.2	.16	41.09	54	-12.91	-	-	354	302	H
4	* 7.31572	63.28	PK2	35.8	-40.4	0	58.68	-	-	74	-15.32	95	197	H
	* 7.317792	50.43	MAv1	35.8	-40.4	.16	45.99	54	-8.01	-	-	95	197	H
5	* 4.999997	60.59	PK2	34.2	-44.2	0	50.59	-	-	74	-23.41	333	174	V
	* 5.000031	55.79	MAv1	34.2	-44.2	.16	45.95	54	-8.05	-	-	333	174	V
6	* 7.310378	67.46	PK2	35.8	-40.4	0	62.86	-	-	74	-11.14	105	182	V
	* 7.308802	54.51	MAv1	35.8	-40.4	.16	50.07	54	-3.93	-	-	105	182	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL 8 RESULTS

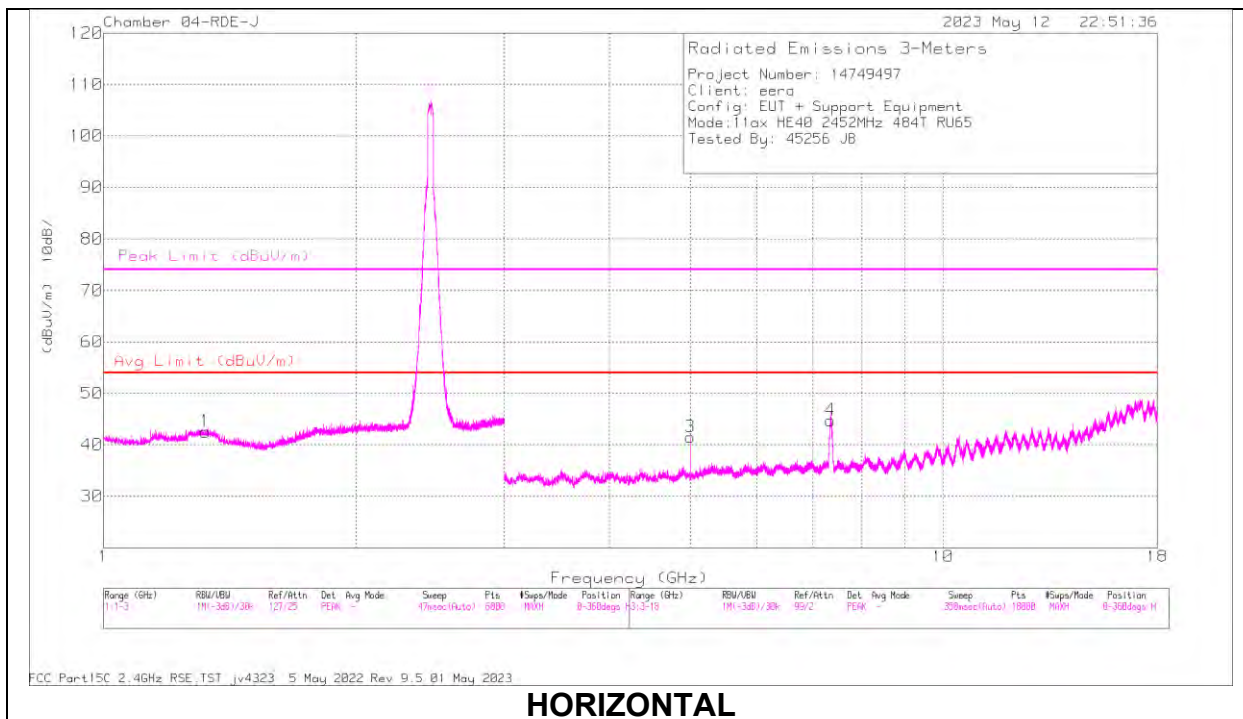


RADIATED EMISSIONS

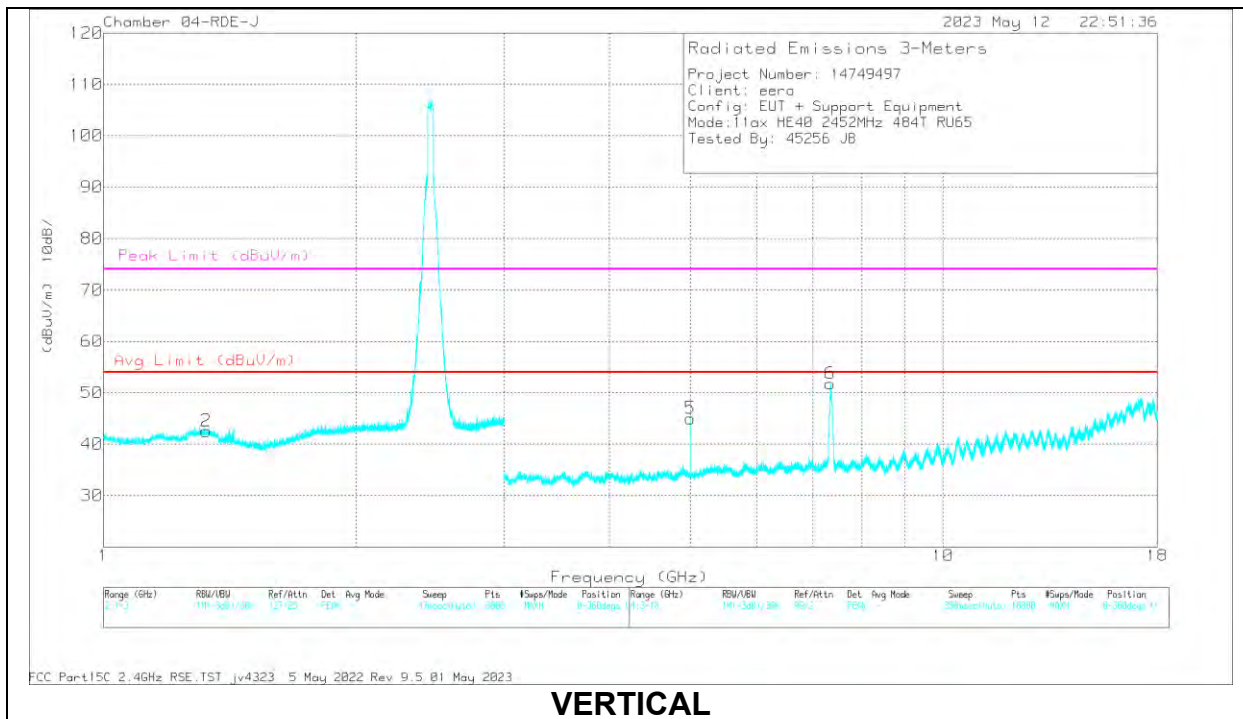
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.999956	60.4	PK2	34.2	-44.8	0	49.8	-	-	74	-24.2	0	153	H
	* 5.000092	55.76	MAv1	34.2	-44.8	.16	45.32	54	-8.68	-	-	0	153	H
2	* 7.332096	63.92	PK2	35.8	-42.3	0	57.42	-	-	74	-16.58	94	297	H
	* 7.336488	51.21	MAv1	35.8	-42.3	.16	44.87	54	-9.13	-	-	94	297	H
3	* 9.100811	52.67	PK2	36.1	-40.9	0	47.87	-	-	74	-26.13	341	144	H
	* 9.102391	40.97	MAv1	36.1	-41	.16	36.23	54	-17.77	-	-	341	144	H
4	* 4.99968	60.61	PK2	34.2	-44.8	0	50.01	-	-	74	-23.99	345	177	V
	* 5.000119	56.3	MAv1	34.2	-44.8	.16	45.86	54	-8.14	-	-	345	177	V
5	* 7.340306	68.73	PK2	35.8	-42.4	0	62.13	-	-	74	-11.87	108	133	V
	* 7.338483	55.99	MAv1	35.8	-42.3	.16	49.65	54	-4.35	-	-	108	133	V
6	* 9.127061	52.71	PK2	36.1	-41.1	0	47.71	-	-	74	-26.29	300	180	V
	* 9.125884	41.33	MAv1	36.1	-41.1	.16	36.49	54	-17.51	-	-	300	180	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak
MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL 9 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Radiated Emissions

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222741 ACF(dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.322843	55.75	PK2	28.7	-32.1	0	52.35	-	-	74	-21.65	262	361	H
	* 1.320302	43.8	MAv1	28.7	-32.1	.16	40.56	54	-13.44	-	-	262	361	H
2	* 1.322693	55.58	PK2	28.7	-32.1	0	52.18	-	-	74	-21.82	183	200	V
	* 1.324682	43.57	MAv1	28.7	-32	.16	40.43	54	-13.57	-	-	183	200	V
3	* 5.000205	58.82	PK2	34.2	-44.2	0	48.82	-	-	74	-25.18	354	124	H
	* 5.000084	53.22	MAv1	34.2	-44.2	.16	43.38	54	-10.62	-	-	354	124	H
4	* 7.34443	63.43	PK2	35.8	-40.5	0	58.73	-	-	74	-15.27	58	183	H
	* 7.34742	49.6	MAv1	35.8	-40.4	.16	45.16	54	-8.84	-	-	58	183	H
5	* 5.000139	60.88	PK2	34.2	-44.2	0	50.88	-	-	74	-23.12	331	185	V
	* 5	56.38	MAv1	34.2	-44.2	.16	46.54	54	-7.46	-	-	331	185	V
6	* 7.341188	68.35	PK2	35.8	-40.5	0	63.65	-	-	74	-10.35	100	174	V
	* 7.34322	54.38	MAv1	35.8	-40.5	.16	49.84	54	-4.16	-	-	100	174	V

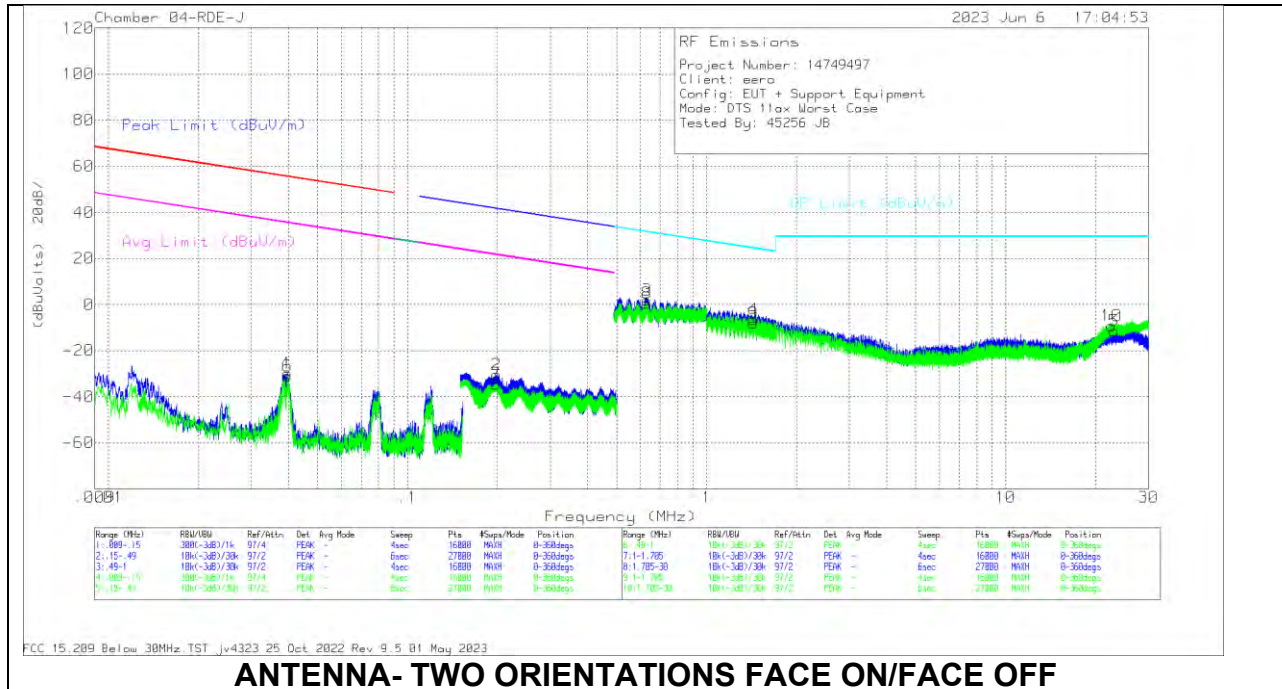
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.2. WORST CASE BELOW 30MHz

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



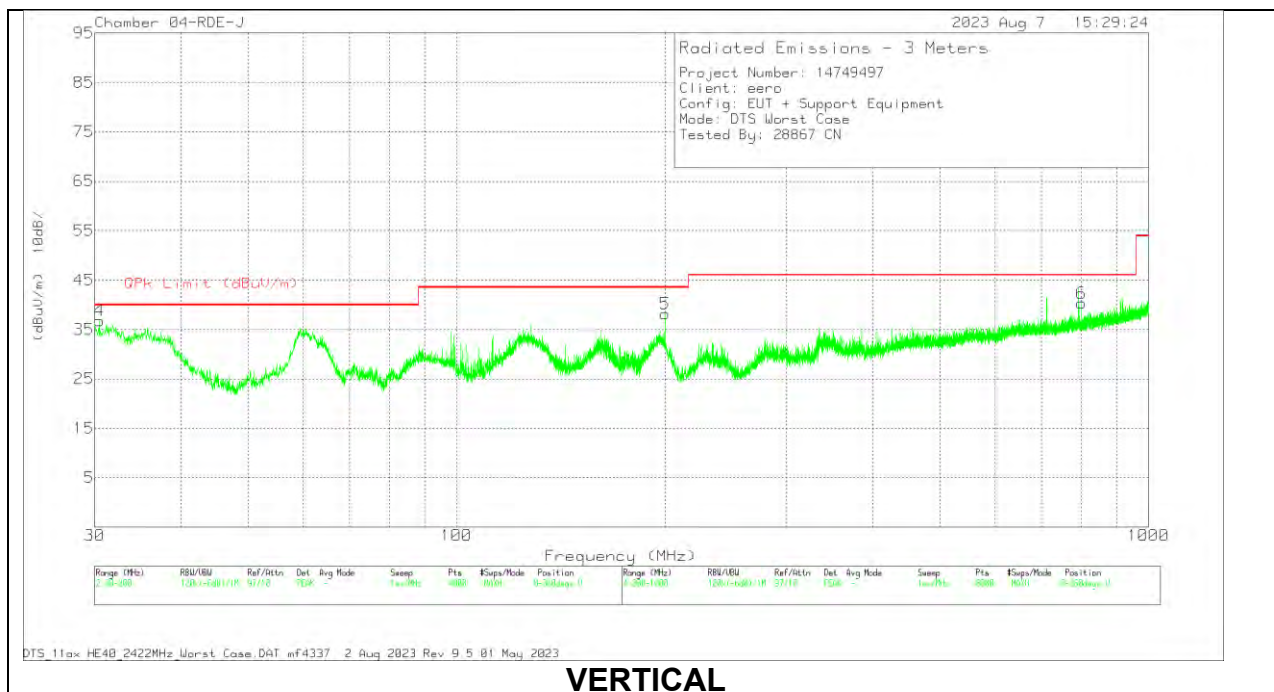
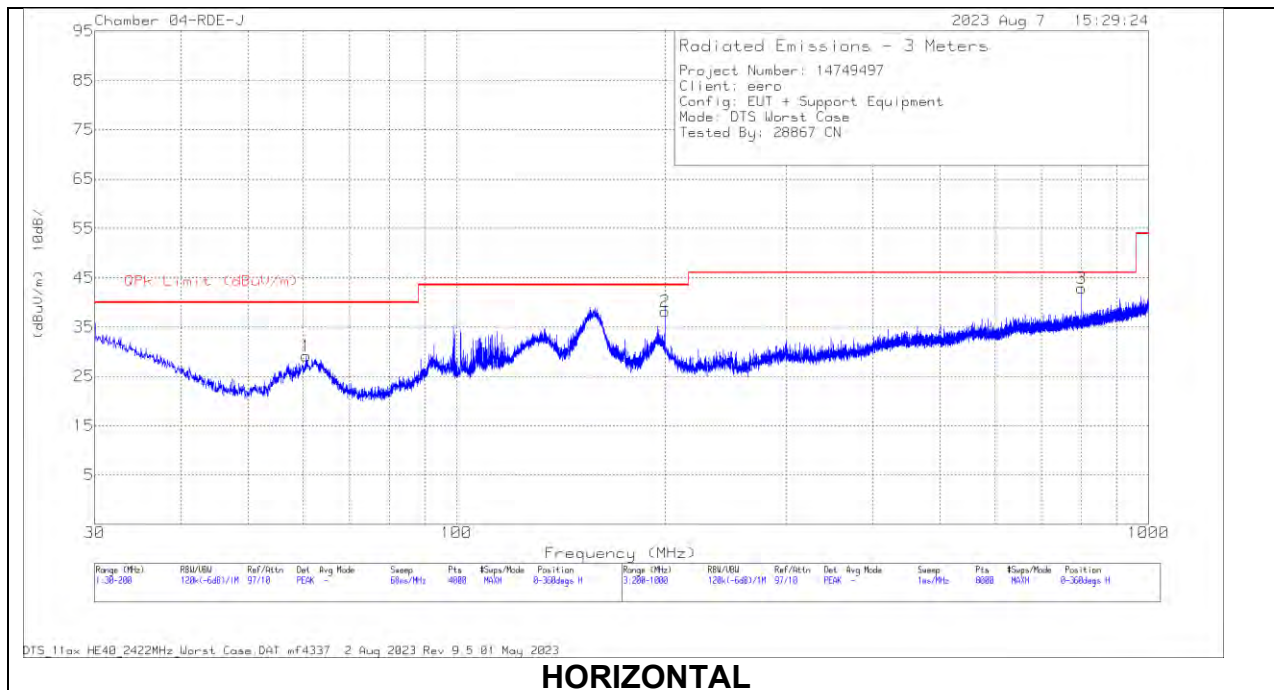
Below 30MHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (EACF)	Amp/Cables (dB)	Dist Corr 300m	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
1	0396	25.09	Pk	57.3	-32.3	-80	-29.91	55.62	-85.53	35.62	-85.53	-	-	-	-	-	-	-	-	-	-	0-360
2	1989	25.06	Pk	56.3	-32.3	-80	-30.34	-	-	-	-	-	-	-	-	41.65	-71.99	21.65	-51.99	-	-	0-360
6	0396	24.13	Pk	57.3	-32.3	-80	-30.87	55.63	-86.5	35.63	-86.5	-	-	-	-	-	-	-	-	-	-	0-360
7	1979	21.63	Pk	56.3	-32.3	-80	-34.37	-	-	-	-	-	-	-	-	41.69	-76.06	21.69	-56.06	-	-	0-360
3	6318	17.95	Pk	56.3	-32.2	-40	2.05	-	-	-	-	-	-	31.6	-29.55	-	-	-	-	-	-	0-360
8	6319	16.48	Pk	56.3	-32.2	-40	.58	-	-	-	-	-	-	31.6	-31.02	-	-	-	-	-	-	0-360
4	14329	21.27	Pk	44.4	-32.2	-40	-6.53	-	-	-	-	-	-	24.51	-31.04	-	-	-	-	-	-	0-360
5	22.9888	26.32	Pk	33.9	-31.7	-40	-11.48	-	-	-	-	-	-	29.5	-40.96	-	-	-	-	-	-	0-360
9	14325	19.56	Pk	44.5	-32.2	-40	-9.14	-	-	-	-	-	-	24.51	-32.65	-	-	-	-	-	-	0-360
10	22.5906	28.63	Pk	34	-31.7	-40	-9.07	-	-	-	-	-	-	29.5	-38.57	-	-	-	-	-	-	0-360

Pk - Peak detector

10.3. WORST CASE BELOW 1 GHz (Foxlink PSU)

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



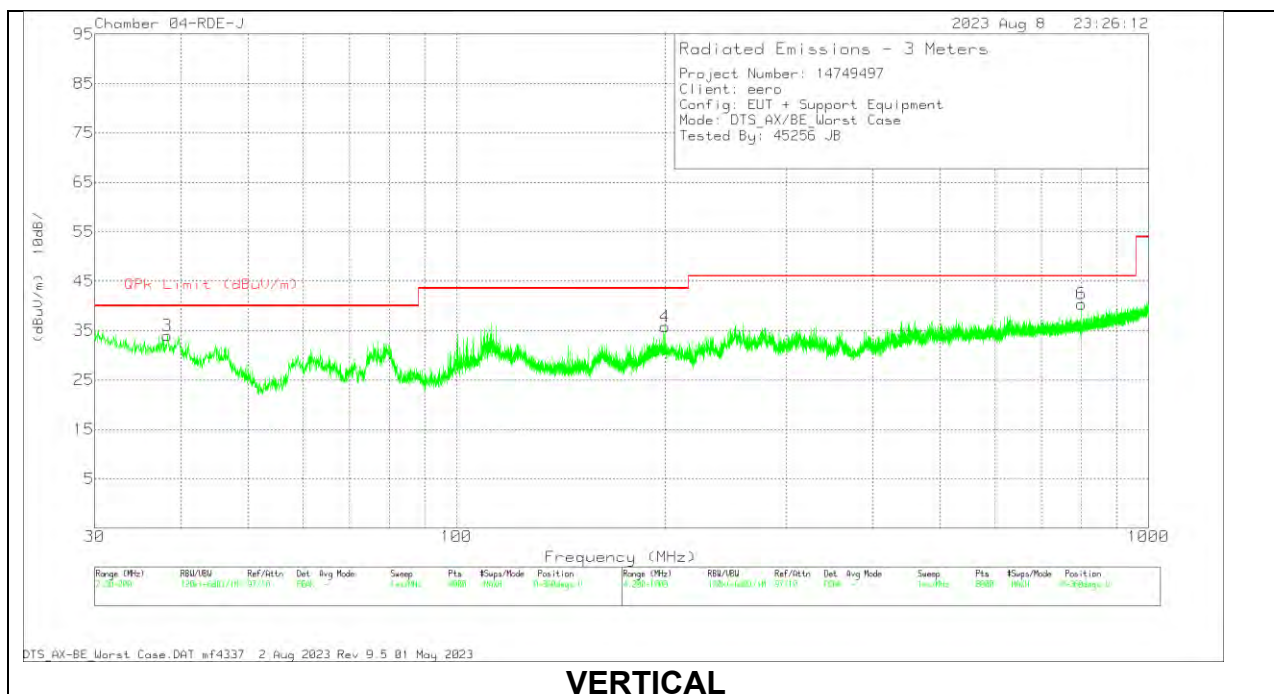
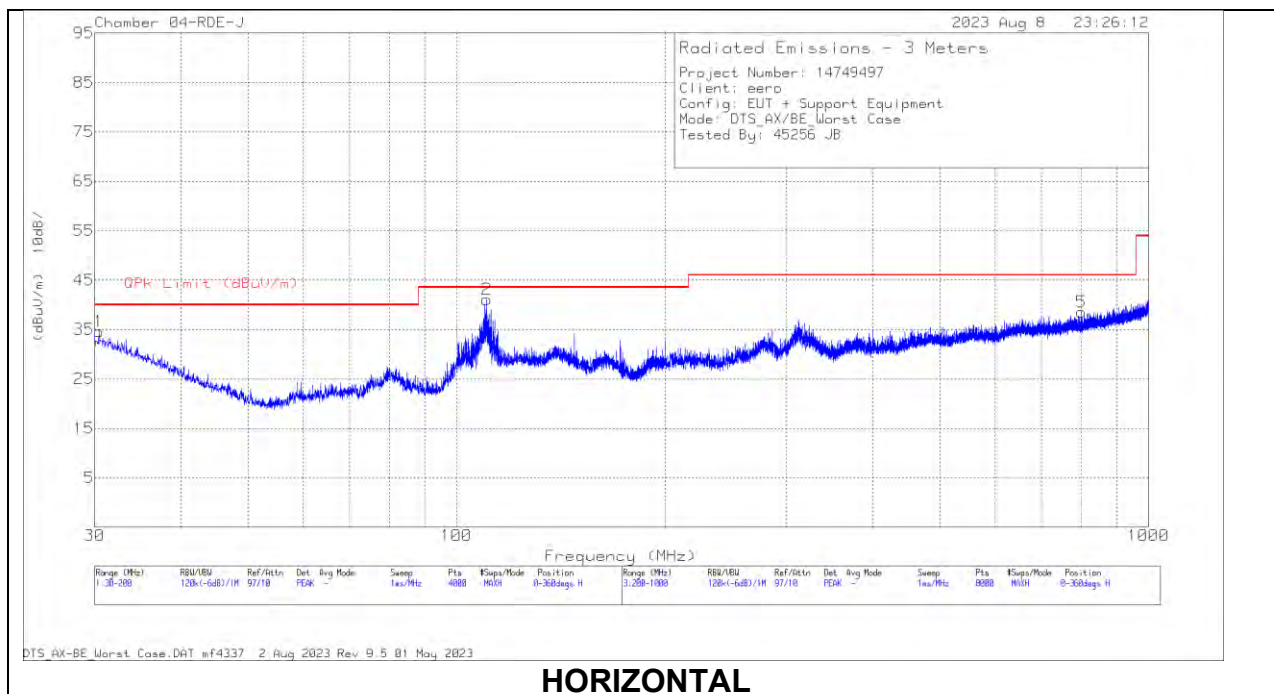
Below 1GHz Data

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	60.6929	37.29	Pk	13.4	-31.5	10	29.19	40	-10.81	0-360	299	H
2	199.993	43.92	Pk	18.2	-30.7	10	41.42	43.52	-2.1	59	162	H
	199.989	41.37	Qp	18.2	-30.7	10	38.87	43.52	-4.65	59	162	H
4	30.6075	31.76	Pk	26.3	-31.8	10	36.26	40	-3.74	190	157	V
	30.2309	24.44	Qp	26.5	-31.8	10	29.14	40	-10.86	190	157	V
5	199.999	38.56	Pk	18.2	-30.7	10	36.06	43.52	-7.46	130	228	V
	199.993	35.89	Qp	18.2	-30.7	10	33.39	43.52	-10.13	130	228	V
3	800.034	36.62	Pk	27	-28.8	10	44.82	46.02	-1.2	93	100	H
	800.038	33.96	Qp	27	-28.8	10	42.16	46.02	-3.86	93	100	H
6	800.044	34.79	Pk	27	-28.8	10	42.99	46.02	-3.03	126	113	V
	800.011	30.84	Qp	27	-28.8	10	39.04	46.02	-6.98	126	113	V

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

10.4. WORST CASE BELOW 1 GHz (Luxshare PSU)

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz 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	30.4251	29.96	Pk	26.4	-31.8	10	34.56	40	-5.44	0-360	199	H
	30.694	21.82	Qp	26.3	-31.8	10	26.32	40	-13.68	26	231	H
2	* 110.643	43.66	Pk	18.6	-31.2	10	41.06	43.52	-2.46	0-360	299	H
	* 111.129	25.57	Qp	18.7	-31.2	10	23.07	43.52	-20.45	240	299	H
3	* 38.2046	34.62	Pk	21.1	-31.7	10	34.02	40	-5.98	0-360	100	V
	38.2559	28.96	Qp	21	-31.7	10	28.26	40	-11.74	16	105	V
4	200	38.2	Pk	18.2	-30.7	10	35.7	43.52	-7.82	0-360	100	V
5	800.078	30.39	Pk	27	-28.8	10	38.59	46.02	-7.43	0-360	199	H
6	800.078	32.19	Pk	27	-28.8	10	40.39	46.02	-5.63	0-360	99	V
	800.028	30.55	Qp	27	-28.8	10	38.75	46.02	-7.27	256	104	V

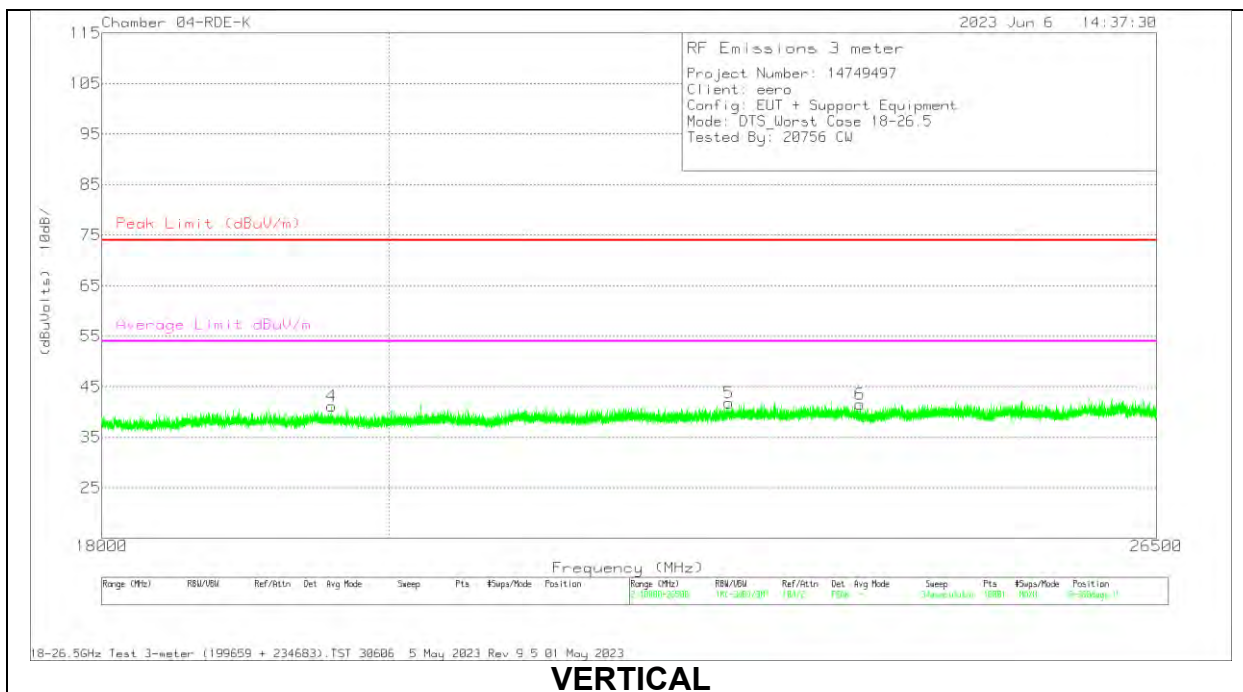
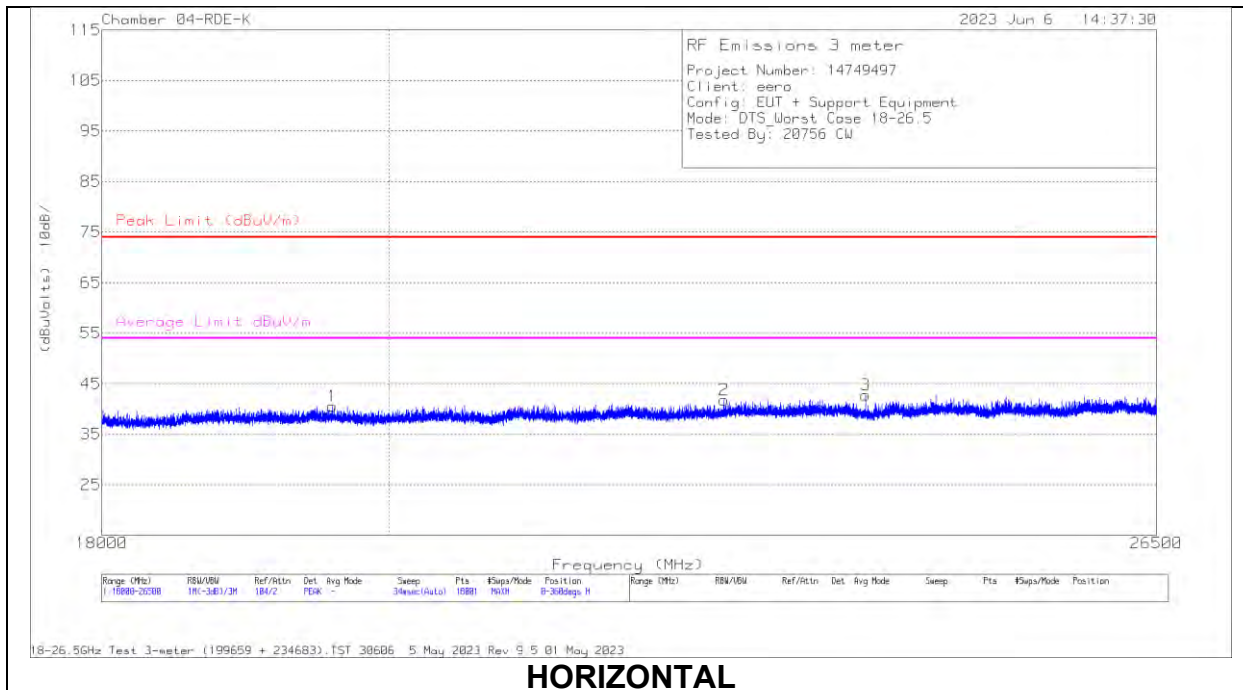
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

Qp - Quasi-Peak detector

10.5. WORST CASE 18-26 GHz

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



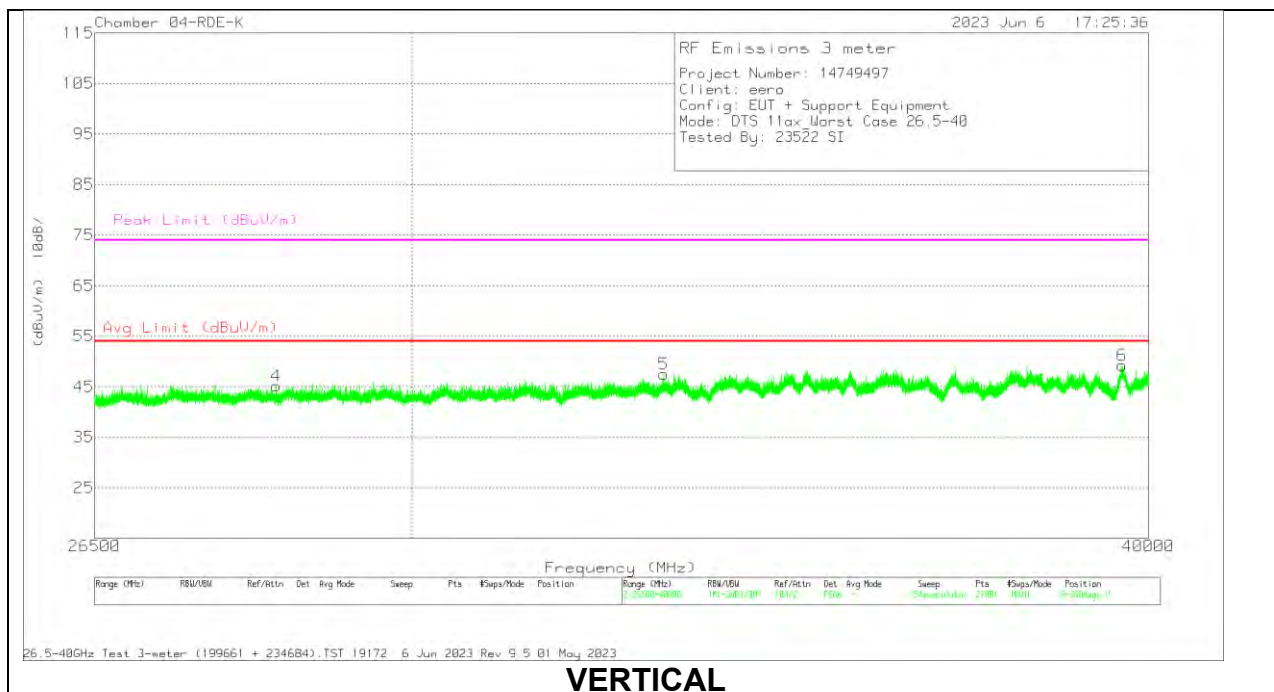
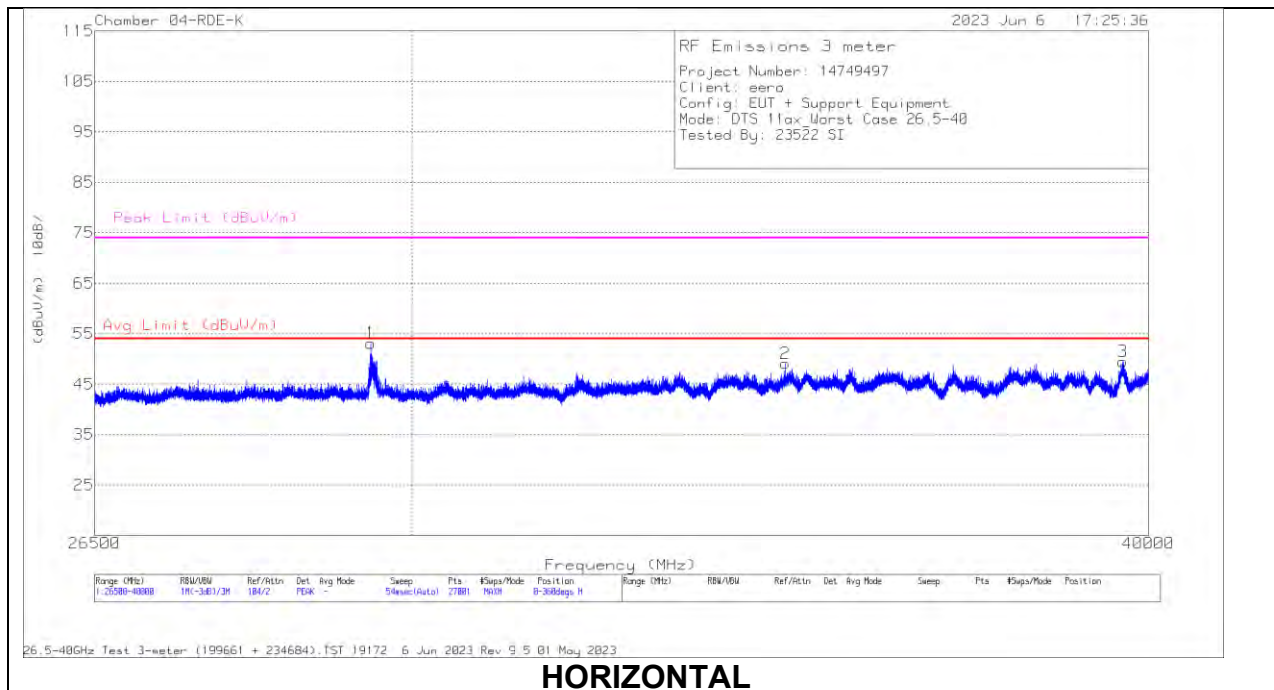
18 – 26GHz Data

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	199659 CISPR 3m 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)	Height (cm)	Polarity
1	* 19586.666	51.91	Pk	32.7	-62.7	18.6	40.51	74	-33.49	-	-	0-360	199	H
2	* 22612.665	51.22	Pk	33.3	-62.6	19.9	41.82	74	-32.18	-	-	0-360	199	H
3	* 23820.136	51.33	Pk	33.6	-62.5	20.4	42.83	74	-31.17	-	-	0-360	199	H
4	* 19583.36	52.67	Pk	32.7	-62.7	18.6	41.17	74	-32.83	-	-	0-360	199	V
5	* 22655.637	51.19	Pk	33.3	-62.6	19.9	41.79	74	-32.21	-	-	0-360	199	V
6	* 23770.081	50.12	Pk	33.6	-62.6	20.4	41.52	74	-32.48	-	-	0-360	101	V

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

10.6. WORST CASE 26 TO 40 GHz

SPURIOUS EMISSIONS 26 TO 40 GHz (WORST-CASE CONFIGURATION)



26 to 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	29519.5	53.24	Pk	36.3	-59.3	22.9	53.14	-	-	74	-20.86	0-360	199	H
2	34709	47.15	Pk	37.2	-60.4	25.1	49.05	-	-	74	-24.95	0-360	101	H
3	* 39605	45.34	Pk	38.4	-61.5	27.2	49.44	-	-	74	-24.56	0-360	199	H
4	28446.5	47.48	Pk	36.2	-60.9	22.4	45.18	-	-	74	-28.82	0-360	200	V
5	33095.5	45.33	Pk	37.1	-59.3	24.4	47.53	-	-	74	-26.47	0-360	200	V
6	* 39592.5	45.34	Pk	38.3	-61.6	27.2	49.24	-	-	74	-24.76	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.

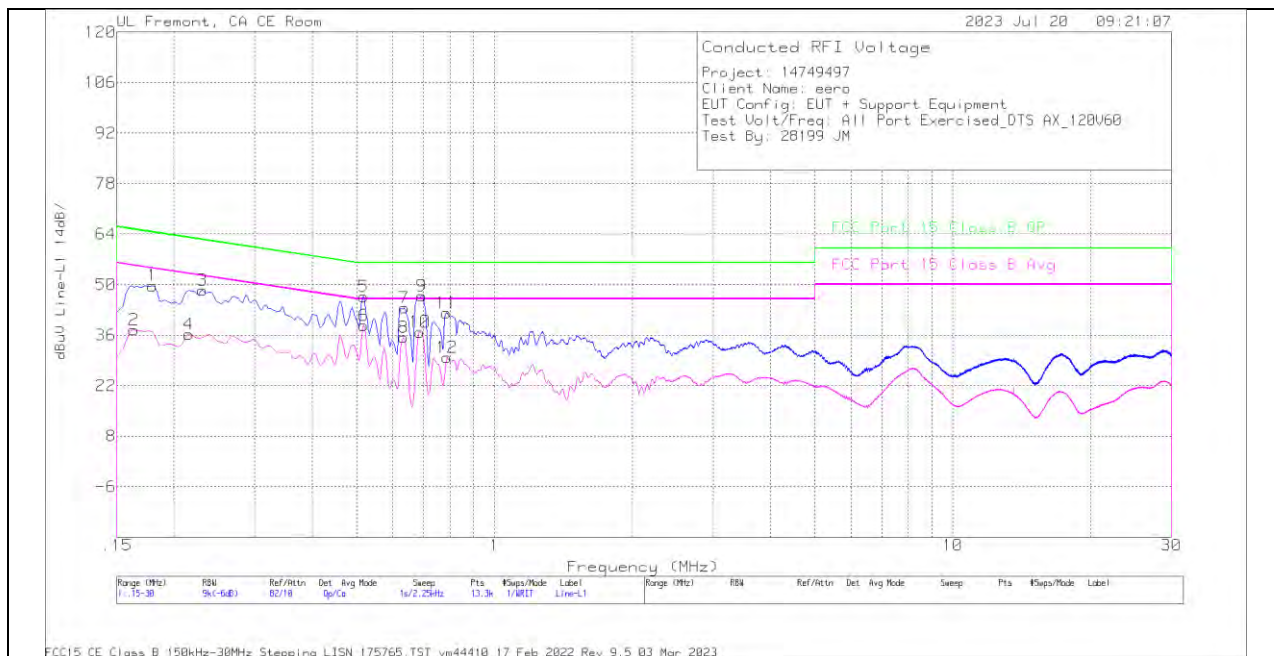
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

11.1. AC Power Line (Foxlink PSU)

LINE 1 RESULTS

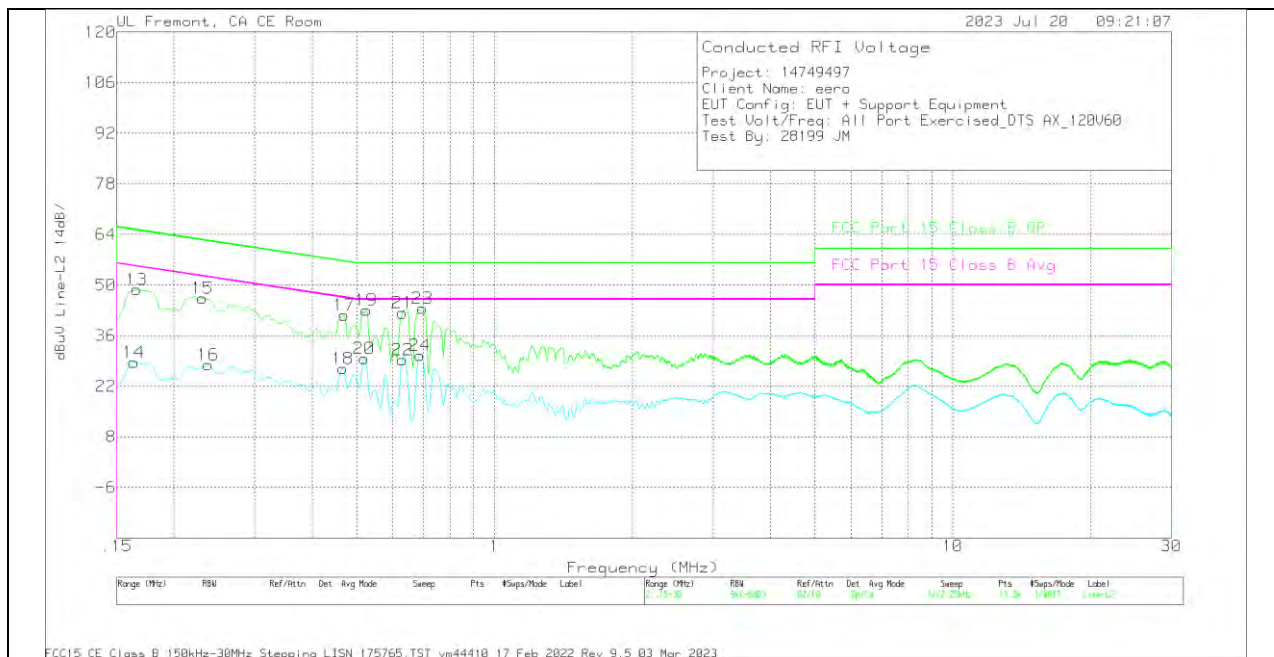


Range 1: Line-L1_15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L1_LISN.csv	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Aw(CISPR)M argin (dB)
2	.1635	28.02	Ca	0	0	9.4	37.42	-	-	55.28	-17.86
4	.2153	26.96	Ca	0	0	9.3	36.26	-	-	53	-16.74
6	.519	29.25	Ca	0	.1	9.3	38.65	-	-	46	-7.35
8	.6338	25.96	Ca	0	.1	9.3	35.36	-	-	46	-10.64
10	.6878	27.47	Ca	0	.1	9.3	36.87	-	-	46	-9.13
12	.789	20.37	Ca	0	.1	9.3	29.77	-	-	46	-16.23
1	.1793	40.34	Qp	0	0	9.4	49.74	64.52	-14.78	-	-
3	.231	39.15	Qp	0	0	9.3	48.45	62.41	-13.96	-	-
5	.519	37.25	Qp	0	.1	9.3	46.65	56	-9.35	-	-
7	.636	34.09	Qp	0	.1	9.3	43.49	56	-12.51	-	-
9	.6945	37.41	Qp	0	.1	9.3	46.81	56	-9.19	-	-
11	.7845	32.83	Qp	0	.1	9.3	42.23	56	-13.77	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS

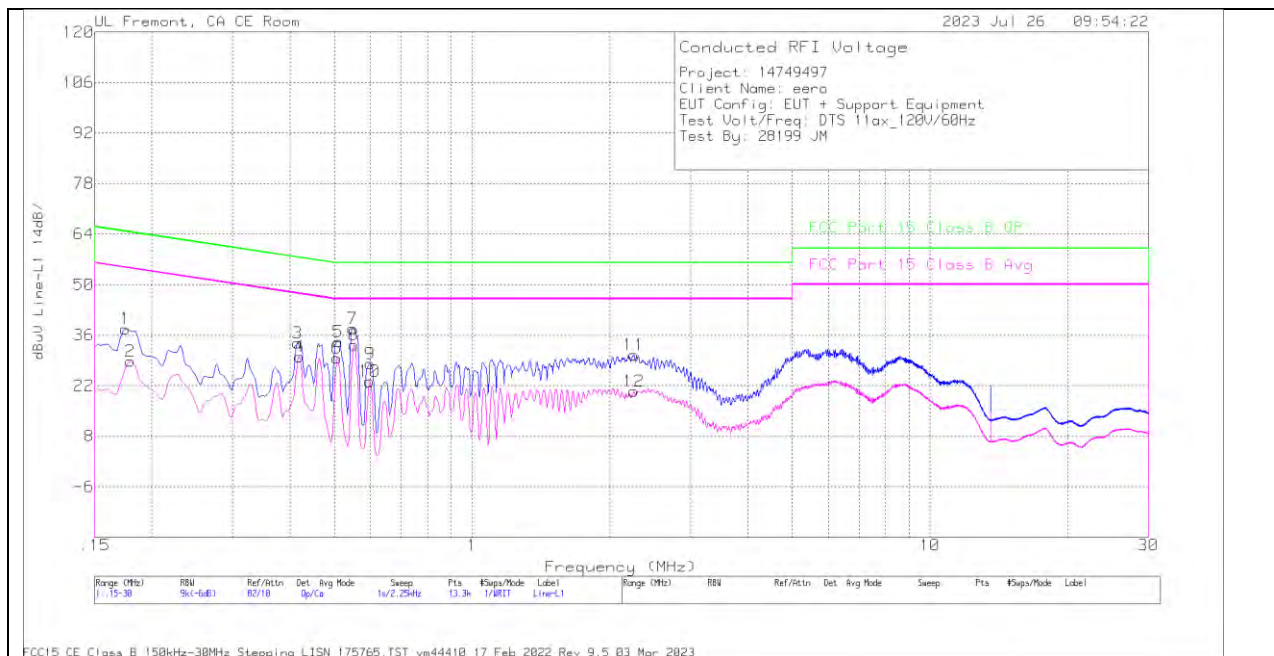


Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L1_LISN.csv	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)
14	.1635	19.26	Ca	0	0	9.4	28.66	-	-	55.28	-26.62
16	.2378	18.56	Ca	0	0	9.3	27.86	-	-	52.17	-24.31
18	.4673	17.54	Ca	0	.1	9.3	26.94	-	-	46.56	-19.62
20	.5201	20.24	Ca	0	.1	9.3	29.64	-	-	46	-16.36
22	.6293	19.84	Ca	0	.1	9.3	29.24	-	-	46	-16.76
24	.6878	21.19	Ca	0	.1	9.3	30.59	-	-	46	-15.41
13	.1658	39.46	Qp	0	0	9.4	48.86	65.17	-16.31	-	-
15	.231	36.99	Qp	0	0	9.3	46.29	62.41	-16.12	-	-
17	.4695	32.26	Qp	0	.1	9.3	41.66	56.52	-14.86	-	-
19	.5258	33.58	Qp	0	.1	9.3	42.98	56	-13.02	-	-
21	.6293	32.87	Qp	0	.1	9.3	42.27	56	-13.73	-	-
23	.6968	34.09	Qp	0	.1	9.3	43.49	56	-12.51	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

11.2. AC Power Line (Luxshare PSU) LINE 1 RESULTS

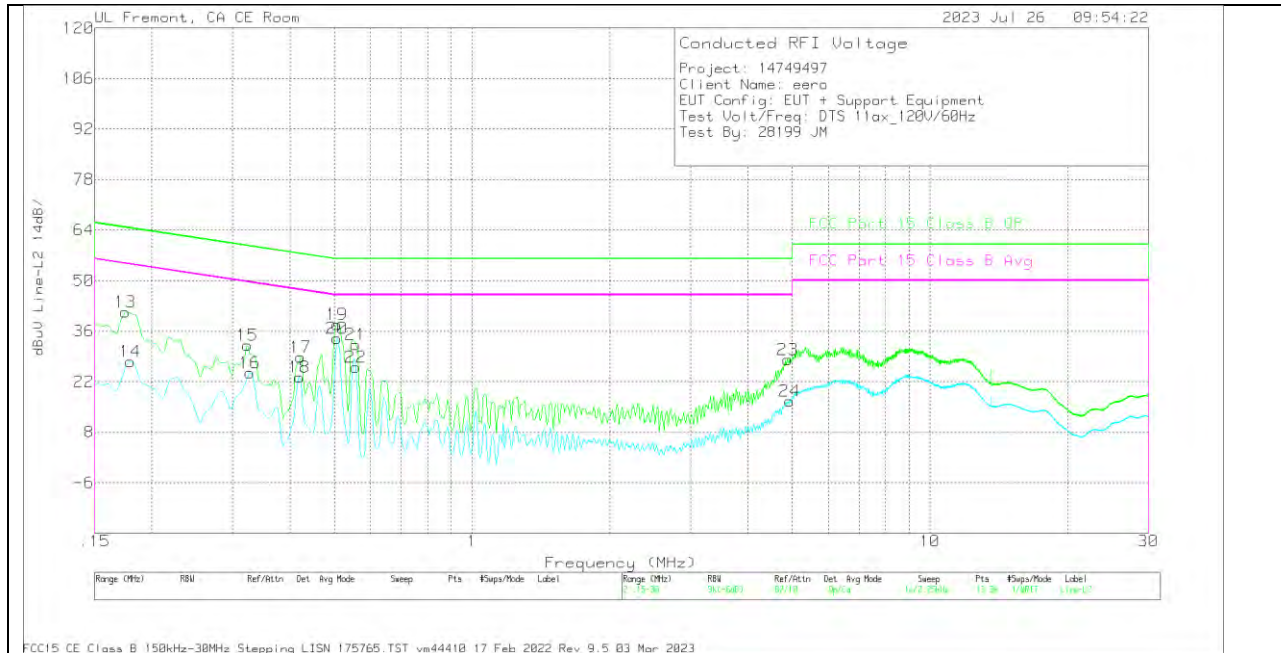


Range 1: Line-L1 15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	L1_L1SN.csv	C1&C3 cable path loss	207996 Limiter with short cabl	Corrected Reading dBuV	FCC Part 15 Class B QP	QP Margin (dB)	FCC Part 15 Class B Avg	Av(CISPR)M argin (dB)
2	.1793	19.35	Ca	0	0	9.4	28.75	-	-	54.52	-25.77
4	.42	20.62	Ca	0	.1	9.3	30.02	-	-	47.45	-17.43
6	.5078	20.3	Ca	0	.1	9.3	29.7	-	-	46	-16.3
8	.5528	23.84	Ca	0	.1	9.3	33.24	-	-	46	-12.76
10	.5978	13.75	Ca	0	.1	9.3	23.15	-	-	46	-22.85
12	2.256	10.98	Ca	0	.1	9.3	20.38	-	-	46	-25.62
1	.1748	28.34	Qp	0	0	9.4	37.74	64.73	-26.99	-	-
3	.4155	24.51	Qp	0	.1	9.3	33.91	57.54	-23.63	-	-
5	.51	24.85	Qp	0	.1	9.3	34.25	56	-21.75	-	-
7	.5483	28.37	Qp	0	.1	9.3	37.77	56	-18.23	-	-
9	.6	18.7	Qp	0	.1	9.3	28.1	56	-27.9	-	-
11	2.2583	21.12	Qp	0	.1	9.3	30.52	56	-25.48	-	-

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)M argin (dB)
14	.1793	18.11	Ca	0	0	9.4	27.51	-	-	54.52	-27.01
16	.3278	15.07	Ca	0	0	9.3	24.37	-	-	49.51	-25.14
18	.42	13.83	Ca	0	.1	9.3	23.23	-	-	47.45	-24.22
20	.5078	24.6	Ca	0	.1	9.3	34	-	-	46	-12
22	.5573	16.64	Ca	0	.1	9.3	26.04	-	-	46	-19.96
24	4.938	7.25	Ca	0	.1	9.3	16.65	-	-	46	-29.35
13	.1748	31.92	Qp	0	0	9.4	41.32	64.73	-23.41	-	-
15	.3233	22.74	Qp	0	0	9.3	32.04	59.62	-27.58	-	-
17	.4223	19.41	Qp	0	.1	9.3	28.81	57.4	-28.59	-	-
19	.5078	28.42	Qp	0	.1	9.3	37.82	56	-18.18	-	-
21	.5573	22.94	Qp	0	.1	9.3	32.34	56	-23.66	-	-
23	4.8908	18.77	Qp	0	.1	9.3	28.17	56	-27.83	-	-

Qp - Quasi-Peak detector

Ca - CISPR average detection

12. SETUP PHOTOS

Please refer to 14749497-EP1 for setup photo.

END OF TEST REPORT