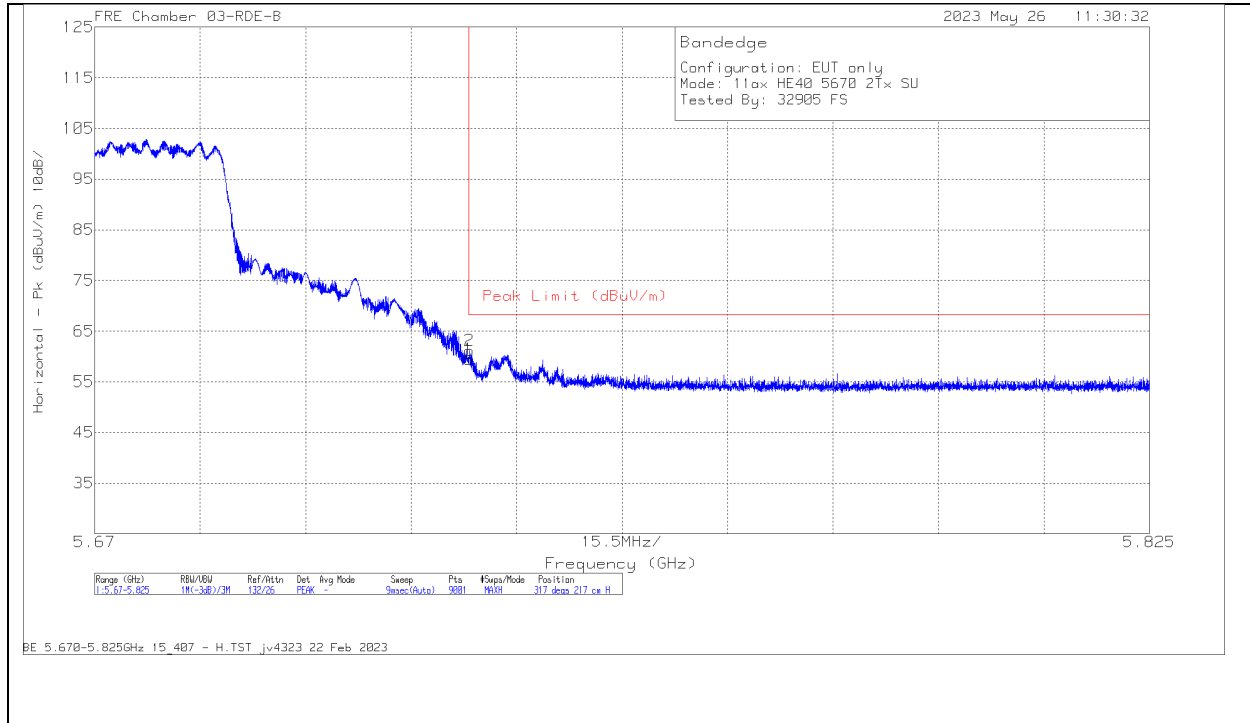


BANDEDGE (HIGH CHANNEL)

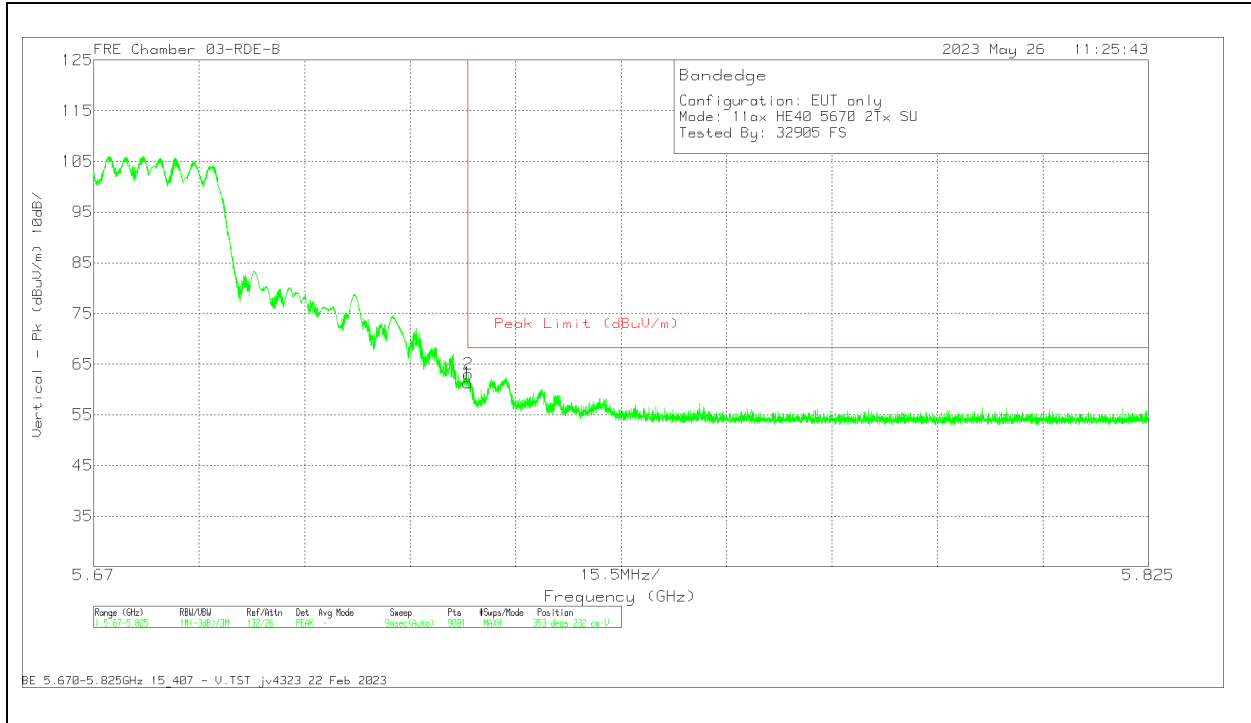
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.74	Pk	34.5	0	-38.8	59.44	68.2	-8.76	317	217	H
2	5.72511	65.51	Pk	34.5	0	-38.79	61.22	68.2	-6.98	317	217	H

Pk - Peak detector

VERTICAL RESULT

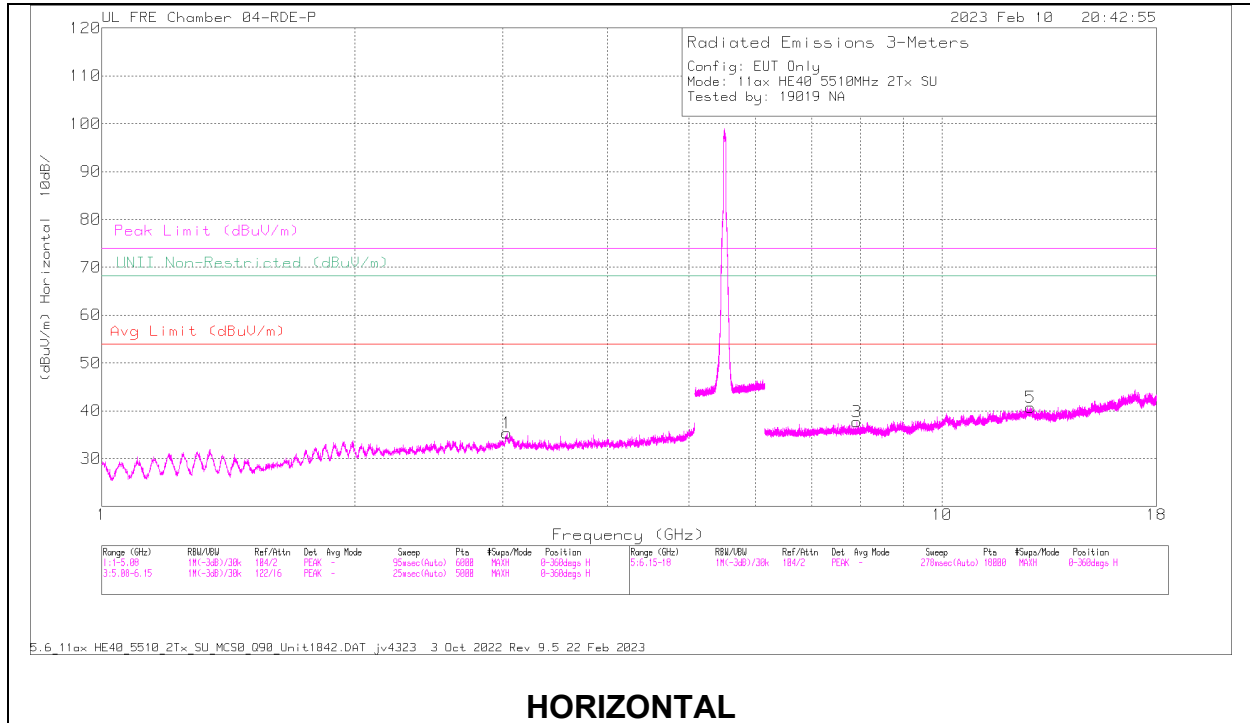


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.63	PK	34.5	0	-38.8	61.33	68.2	-6.87	353	232	V
2	5.725076	67.37	PK	34.5	0	-38.79	63.08	68.2	-5.12	353	232	V

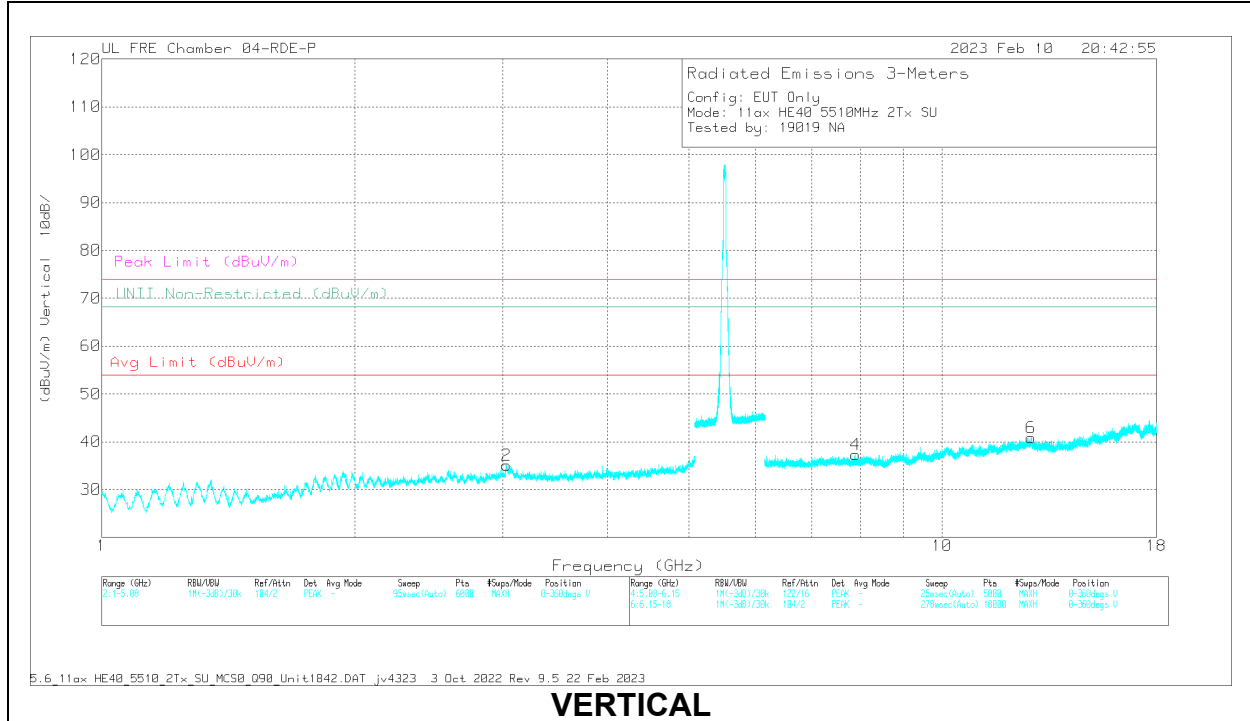
Pk - Peak detector

1.2.41. 5.6GHz, 11ax HE40 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

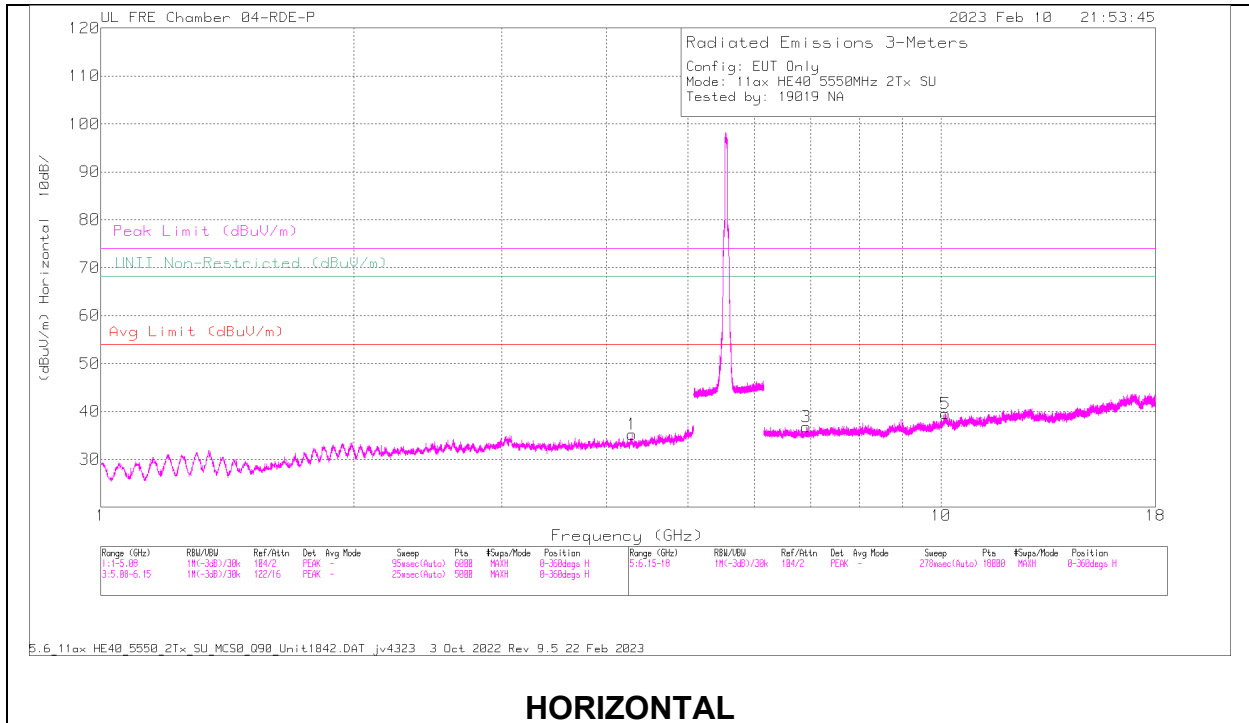
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.034401	59.27	PK-U	33.4	-47.72	44.95	68.2	-23.25	122	164	H
2	3.034678	59.14	PK-U	33.4	-47.71	44.83	68.2	-23.37	200	247	V
4	7.89791	55.83	PK-U	35.8	-45.41	46.22	68.2	-21.98	301	151	V
3	7.920332	52.64	PK-U	35.8	-45.3	43.14	68.2	-25.06	190	172	H
4	12.740917	51.35	PK-U	39	-43.2	47.15	68.2	-21.05	241	241	H
6	12.76152	53.84	PK-U	39	-42.94	49.9	68.2	-18.3	280	111	V

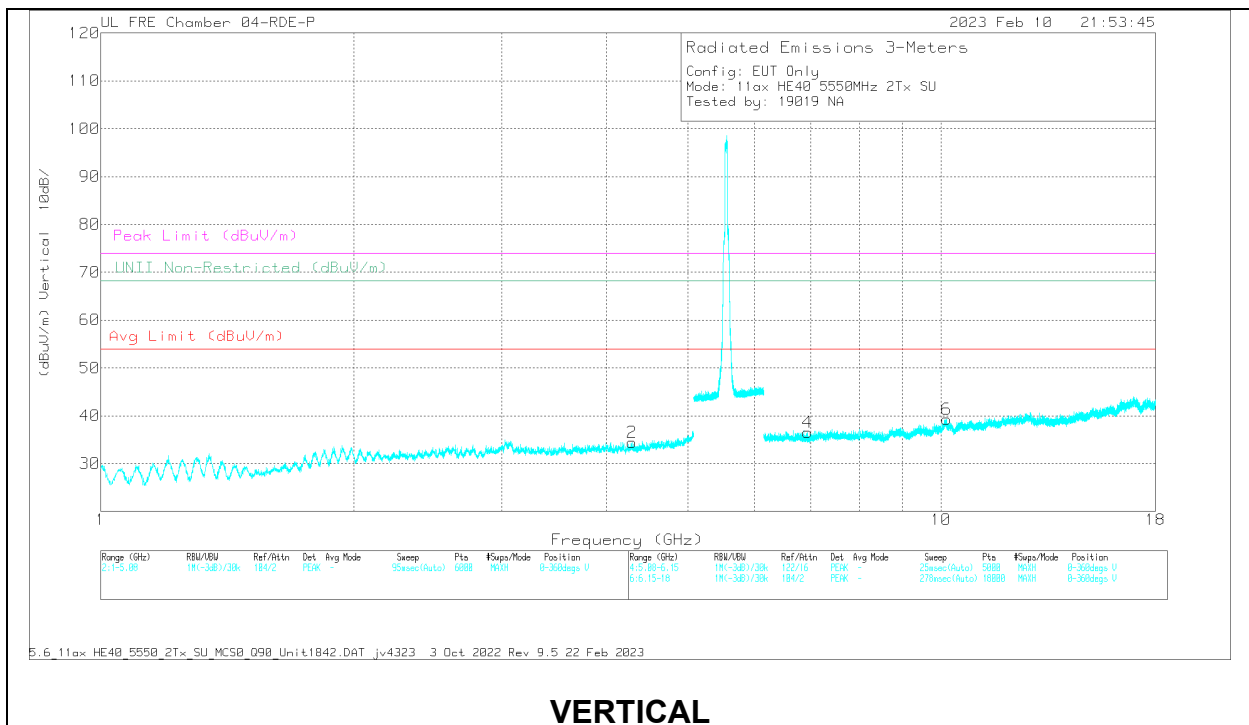
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CAHNNEL RESULTS



HORIZONTAL



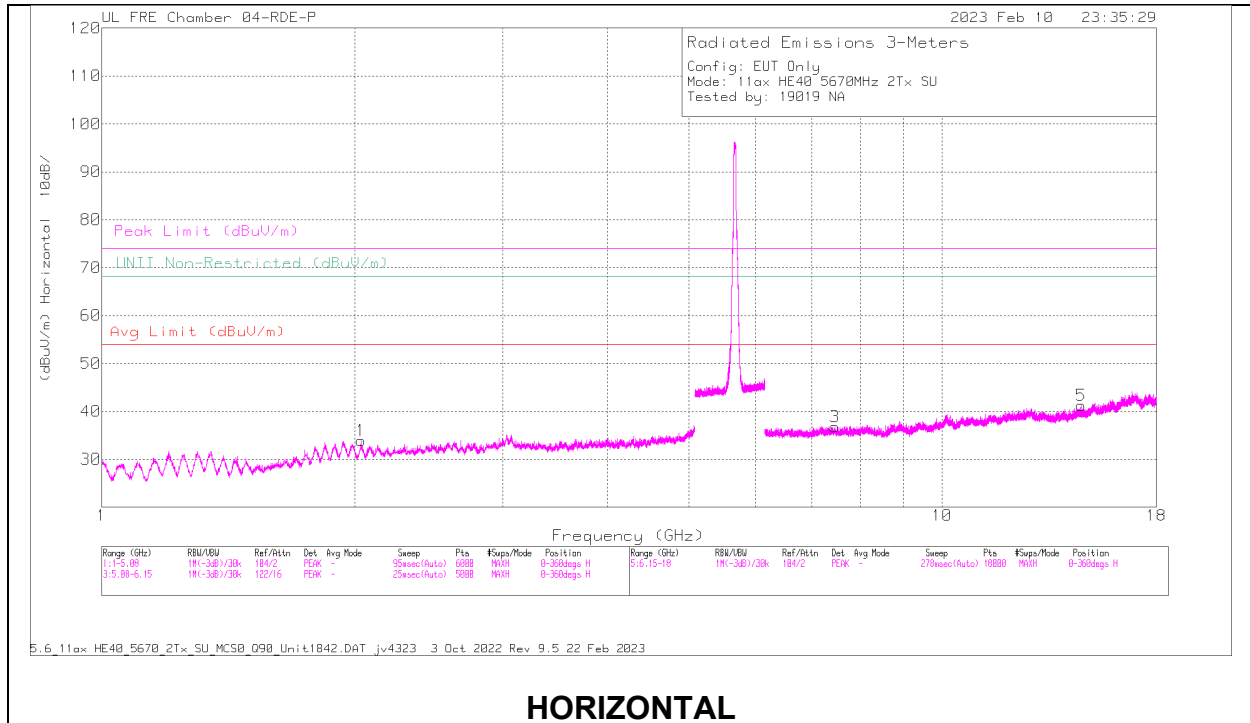
VERTICAL

RADIATED EMISSIONS

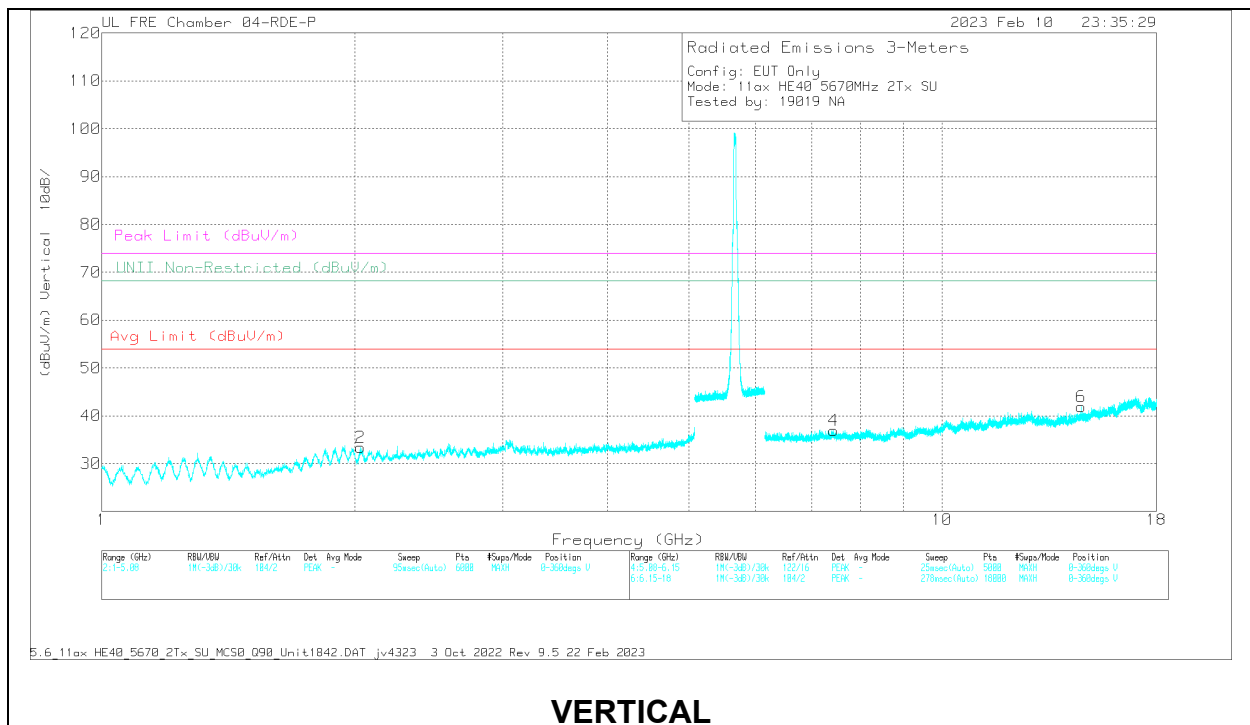
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	4.28486	57.67	PK-U	33.3	0	-46.65	44.32	-	-	74	-29.68	-	-	229	255	H
	4.285369	45.93	ADR	33.3	.13	-46.65	32.71	54	-21.29	-	-	-	-	229	255	H
2	4.287913	57.74	PK-U	33.3	0	-46.62	44.42	-	-	74	-29.58	-	-	85	340	V
	4.288446	45.85	ADR	33.3	.13	-46.63	32.65	54	-21.36	-	-	-	-	85	340	V
3	6.911709	53.3	PK-U	35.5	0	-44.81	43.99	-	-	-	-	68.2	-24.21	292	169	H
4	6.942501	55.6	PK-U	35.5	0	-45	46.1	-	-	-	-	68.2	-22.1	153	384	V
5	10.127847	56.15	PK-U	37.2	0	-46.3	47.05	-	-	-	-	68.2	-21.15	235	269	H
6	10.165502	57.82	PK-U	37.2	0	-46.33	48.69	-	-	-	-	68.2	-19.51	247	177	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



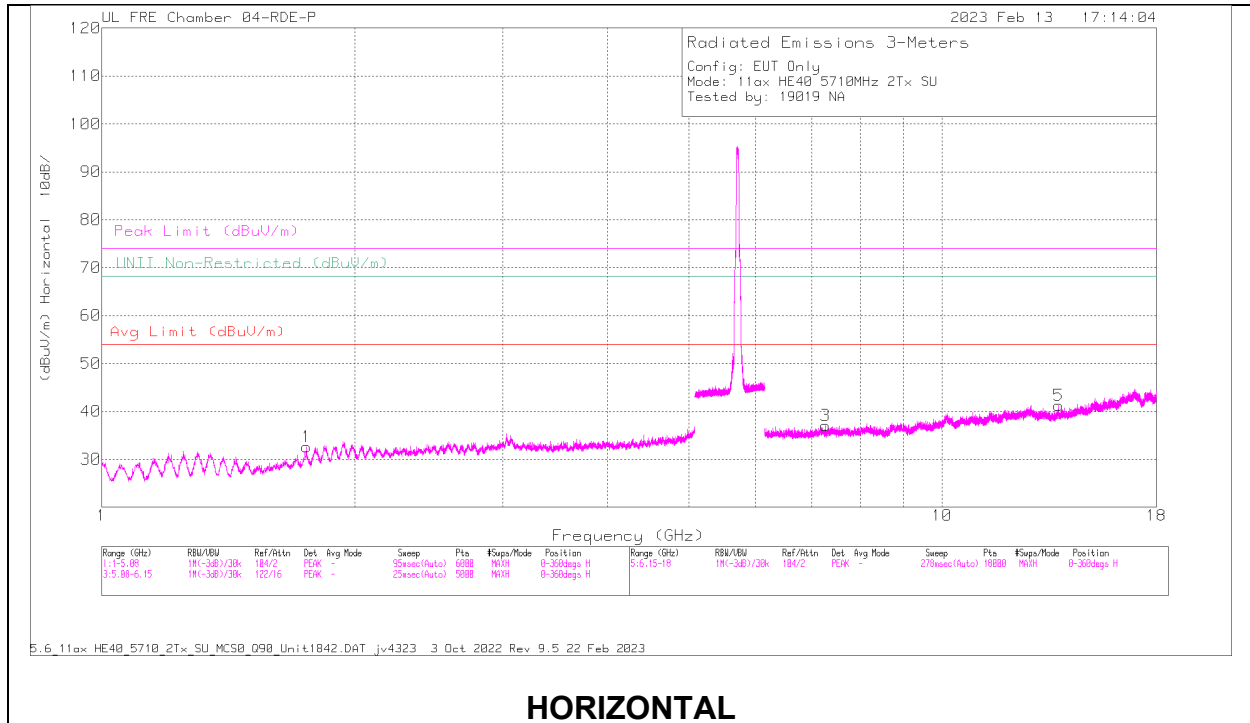
VERTICAL

RADIATED EMISSIONS

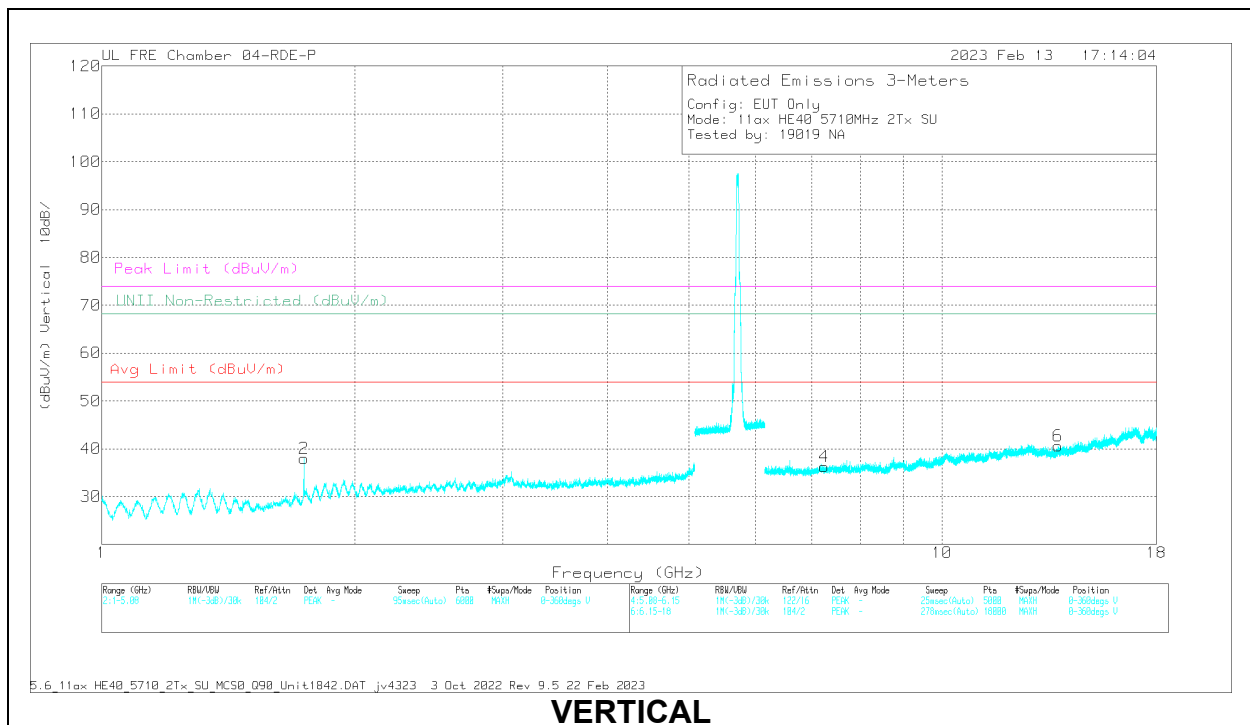
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	GainLoss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.03146	60.37	PK-U	31.5	0	-49.1	42.77	-	-	-	-	68.2	-25.43	227	252	V
1	2.036183	60.7	PK-U	31.5	0	-49.08	43.12	-	-	-	-	68.2	-25.08	299	377	H
4	7.436391	44.33	ADR	35.7	.13	-45.45	34.71	54	-19.29	-	-	-	-	106	117	V
	7.438285	55.81	PK-U	35.7	0	-45.43	46.08	-	-	74	-27.92	-	-	106	117	V
3	7.452231	53.25	PK-U	35.7	0	-45.34	43.61	-	-	74	-30.39	-	-	301	190	H
	7.452231	43.26	ADR	35.7	.13	-45.34	33.75	54	-20.25	-	-	-	-	301	190	H
5	14.63439	52.32	PK-U	39.2	0	-43.16	48.36	-	-	-	-	68.2	-19.84	48	238	H
6	14.643607	51.59	PK-U	39.3	0	-43.28	47.61	-	-	-	-	68.2	-20.59	161	118	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

CHANNEL 142 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.742131	60.76	PK-U	29.9	0	-49.17	41.49	-	-	-	-	68.2	-26.71	35	369	V
1	1.748897	60.75	PK-U	30	0	-49.16	41.59	-	-	-	-	68.2	-26.61	285	129	H
4	7.244811	55.46	PK-U	35.7	0	-45.48	45.68	-	-	-	-	68.2	-22.52	167	162	V
3	7.263526	44.38	ADR	35.7	.13	-45.49	34.72	54	-19.28	-	-	-	-	360	387	H
	7.265441	55.88	PK-U	35.7	0	-45.5	46.08	-	-	74	-27.92	-	-	360	387	H
6	13.746957	54.85	PK-U	38.5	0	-43.43	49.92	-	-	-	-	68.2	-18.28	323	214	V
5	13.769732	54.79	PK-U	38.5	0	-43.59	49.7	-	-	-	-	68.2	-18.5	355	260	H

PK-U - U-NII: Maximum Peak

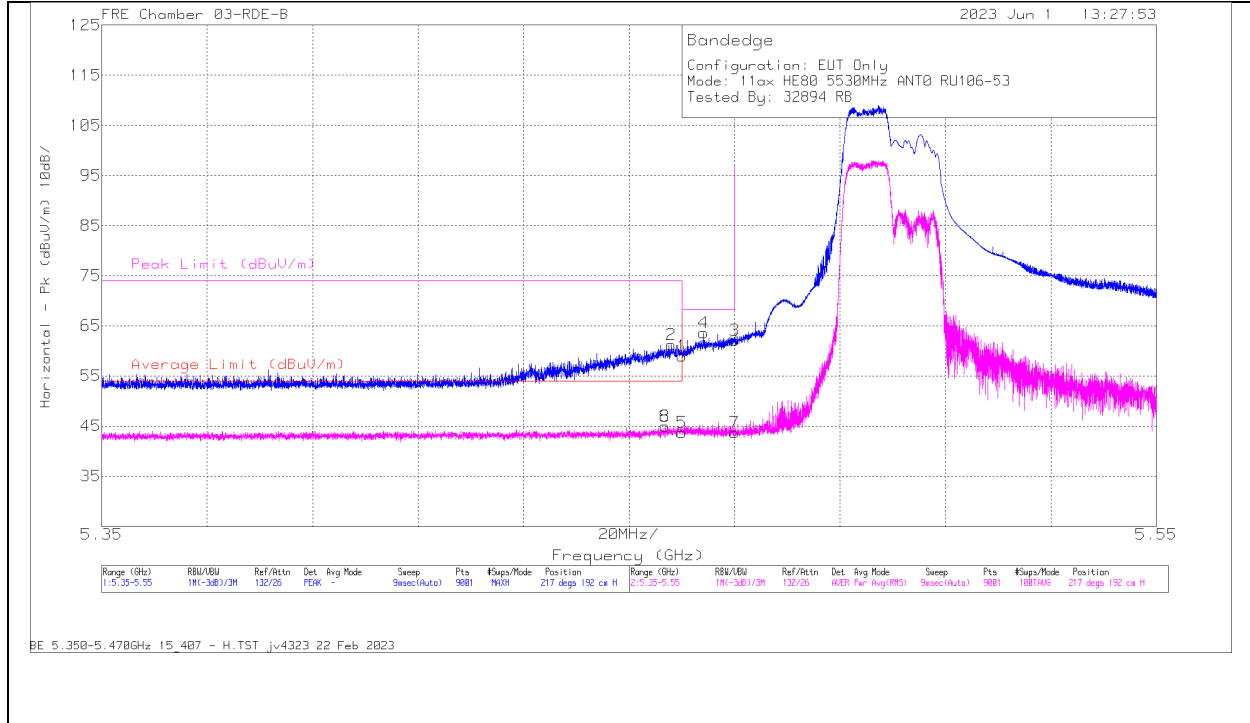
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE: 106-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

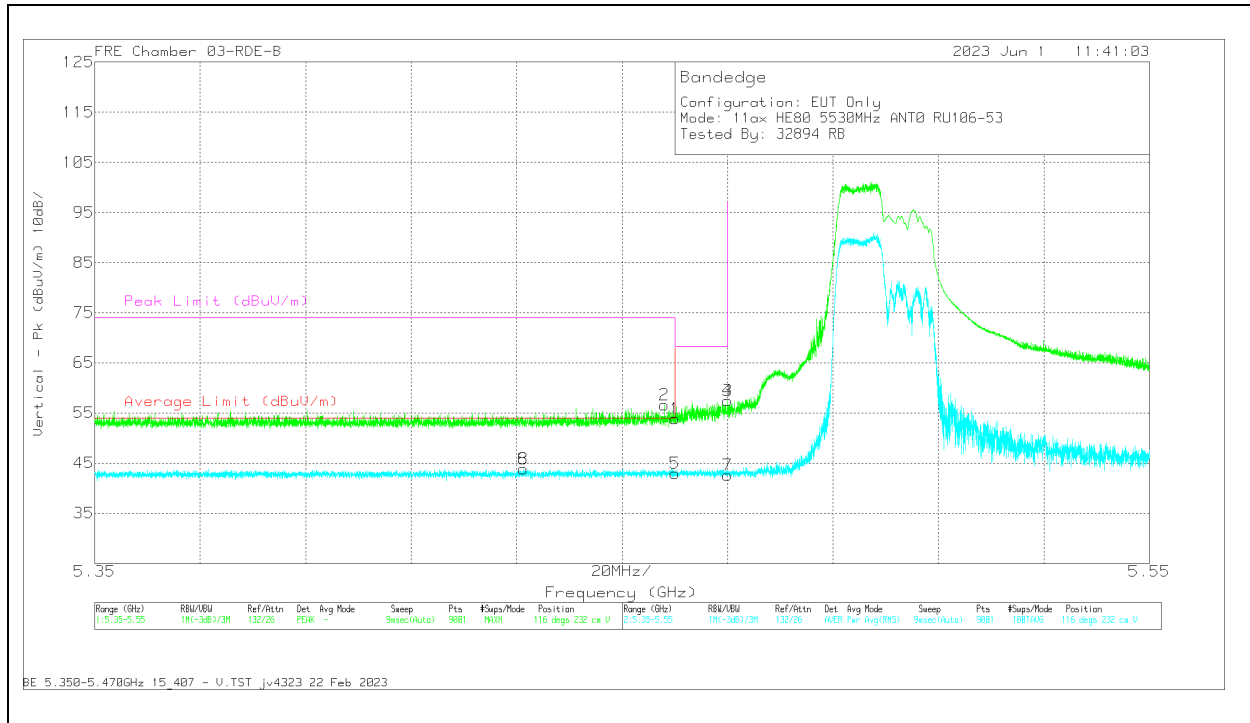
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	64.09	Pk	34.3	0	-39.4	58.99	-	-	68.2	-9.21	217	192	H
2	* 5.457999	66.32	Pk	34.3	0	-39.4	61.22	-	-	74	-12.78	217	192	H
5	* 5.46	48.3	RMS	34.3	.51	-39.4	43.71	54	-10.29	-	-	217	192	H
6	* 5.456866	49.52	RMS	34.3	.51	-39.4	44.93	54	-9.07	-	-	217	192	H
8	* 5.456866	49.52	RMS	34.3	.51	-39.4	44.93	54	-9.07	-	-	217	192	H
4	5.464132	68.74	Pk	34.3	0	-39.4	63.64	-	-	68.2	-4.56	217	192	H
3	5.47	67.2	Pk	34.3	0	-39.4	62.1	-	-	68.2	-6.1	217	192	H
7	5.47	48.32	RMS	34.3	.51	-39.4	43.73	-	-	-	-	217	192	H

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

VERTICAL RESULT



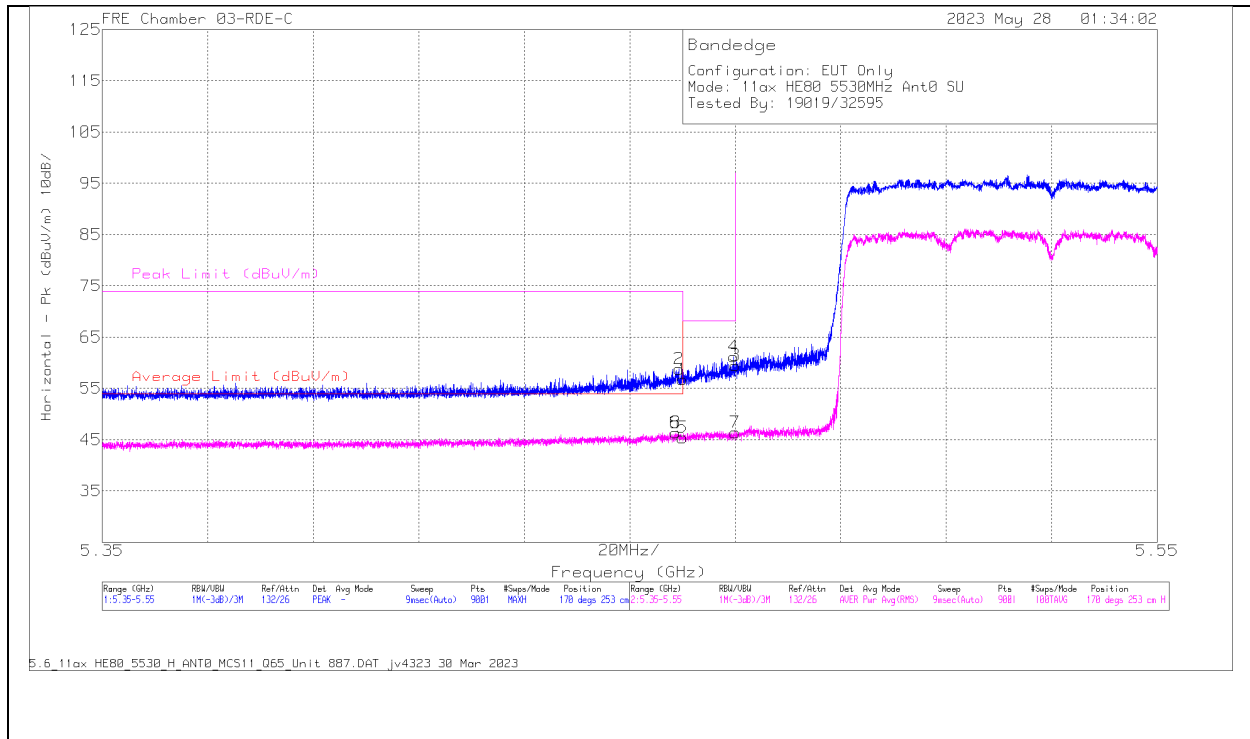
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.91	Pk	34.3	0	-39.4	53.81	-	-	68.2	-14.39	116	232	V
2	* 5.457977	61.74	Pk	34.3	0	-39.4	56.64	-	-	74	-17.36	116	232	V
5	* 5.46	47.54	RMS	34.3	.51	-39.4	42.95	54	-11.05	-	-	116	232	V
6	* 5.43131	48.47	RMS	34.3	.51	-39.4	43.88	54	-10.12	-	-	116	232	V
8	* 5.43131	48.47	RMS	34.3	.51	-39.4	43.88	54	-10.12	-	-	116	232	V
4	5.469999	62.61	Pk	34.3	0	-39.4	57.51	-	-	68.2	-10.69	116	232	V
3	5.47	62.61	Pk	34.3	0	-39.4	57.51	-	-	68.2	-10.69	116	232	V
7	5.47	47.19	RMS	34.3	.51	-39.4	42.6	-	-	-	-	116	232	V

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

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

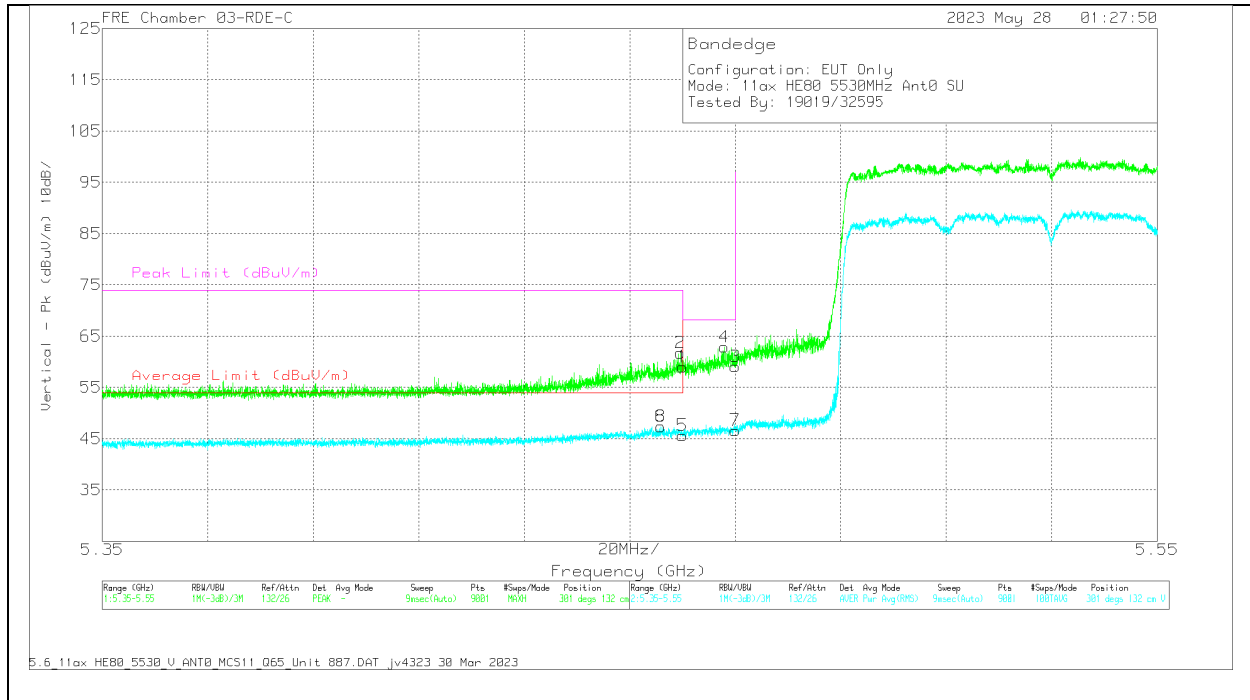
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.95	Pk	34.6	0	-37.8	56.75	-	-	68.2	-11.45	170	253	H
2	* 5.459332	61.93	Pk	34.6	0	-37.73	58.8	-	-	74	-15.2	170	253	H
5	* 5.46	47.59	RMS	34.6	1.06	-37.8	45.45	54	-8.55	-	-	170	253	H
6	* 5.458688	48.46	RMS	34.6	1.06	-37.73	46.39	54	-7.61	-	-	170	253	H
8	* 5.458688	48.46	RMS	34.6	1.06	-37.73	46.39	54	-7.61	-	-	170	253	H
4	5.46971	64.31	Pk	34.6	0	-37.73	61.18	-	-	68.2	-7.02	170	253	H
3	5.47	62.59	Pk	34.6	0	-37.7	59.49	-	-	68.2	-8.71	170	253	H
7	5.47	48.46	RMS	34.6	1.06	-37.7	46.42	-	-	-	-	170	253	H

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

VERTICAL RESULT



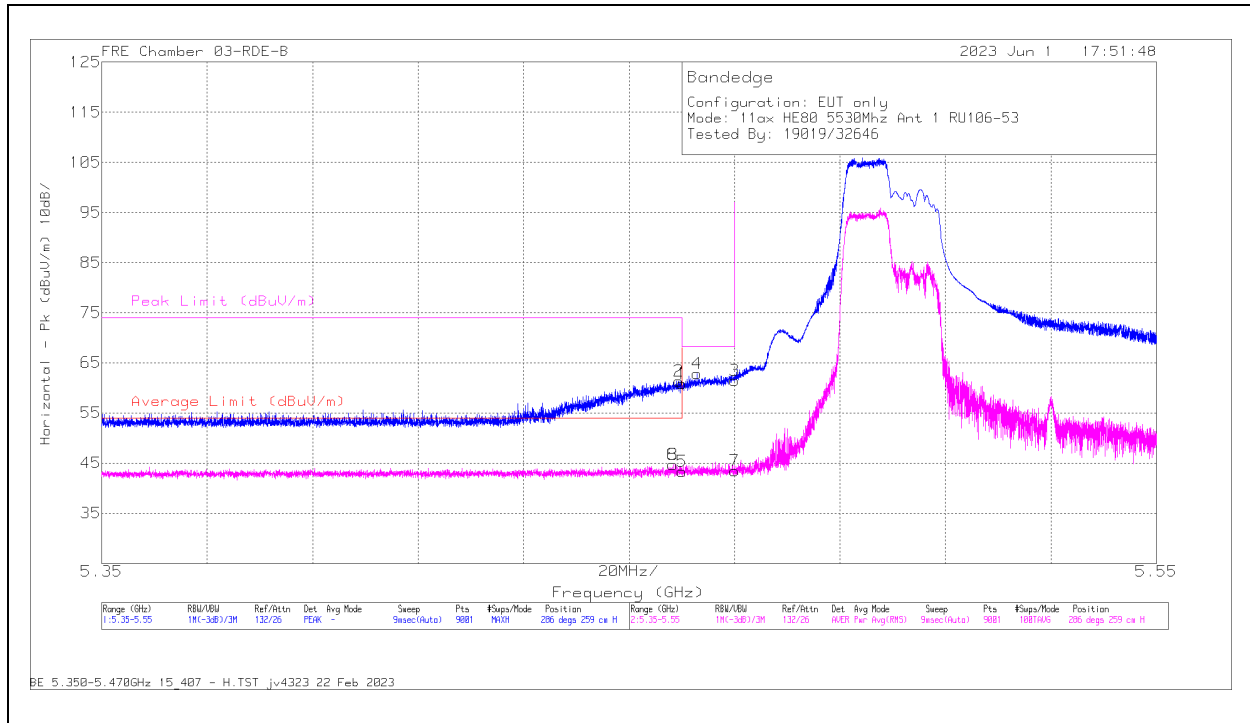
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	62.2	Pk	34.6	0	-37.8	59	-	-	68.2	-9.2	301	132	V
2	* 5.459532	64.9	Pk	34.6	0	-37.75	61.75	-	-	74	-12.25	301	132	V
5	* 5.46	47.75	RMS	34.6	1.06	-37.8	45.61	54	-8.39	-	-	301	132	V
6	* 5.455866	49.63	RMS	34.6	1.06	-37.9	47.39	54	-6.61	-	-	301	132	V
8	* 5.455866	49.63	RMS	34.6	1.06	-37.9	47.39	54	-6.61	-	-	301	132	V
4	5.467932	66.09	Pk	34.6	0	-37.81	62.88	-	-	68.2	-5.32	301	132	V
3	5.47	62.16	Pk	34.6	0	-37.7	59.06	-	-	68.2	-9.14	301	132	V
7	5.47	48.65	RMS	34.6	1.06	-37.7	46.61	-	-	-	-	301	132	V

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

1TX Antenna 5 MODE: 106-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

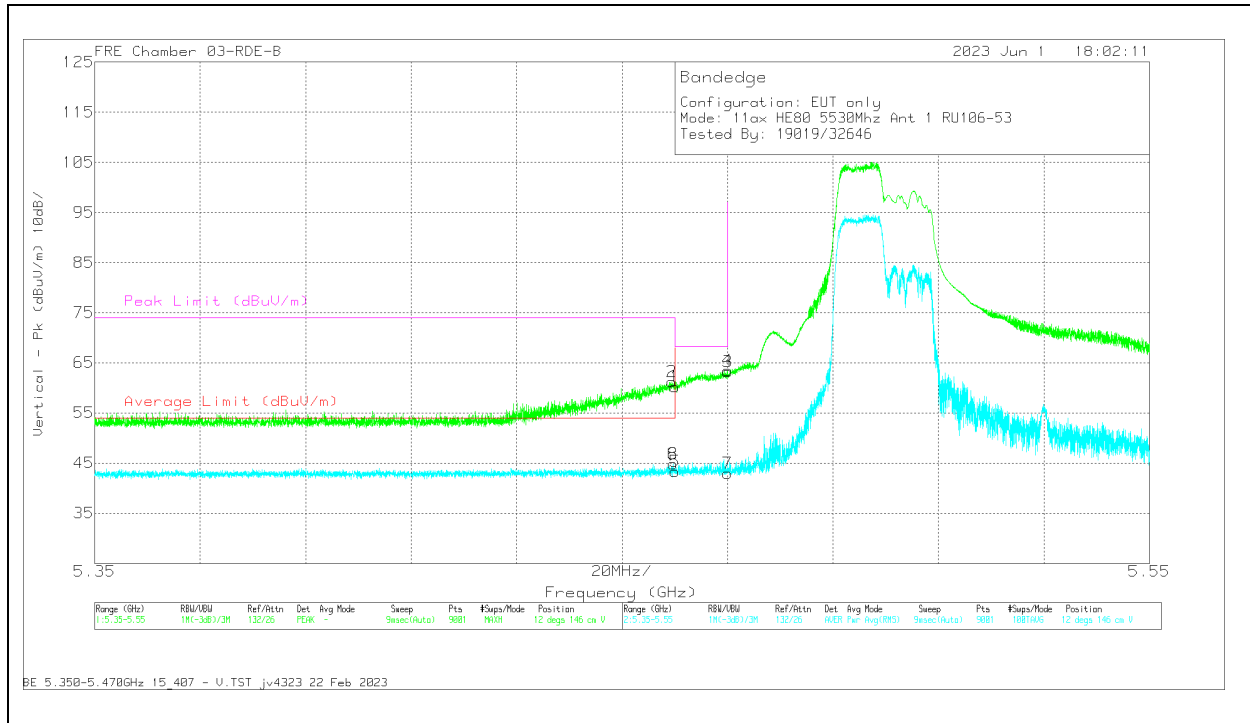
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	65.9	Pk	34.3	0	-39.4	60.8	-	-	68.2	-7.4	286	259	H
2	* 5.459399	66.48	Pk	34.3	0	-39.4	61.38	-	-	74	-12.62	286	259	H
5	* 5.46	47.99	RMS	34.3	.51	-39.4	43.40	54	-10.60	-	-	286	259	H
6	* 5.45831	49.3	RMS	34.3	.51	-39.4	44.71	54	-9.29	-	-	286	259	H
8	* 5.45831	49.3	RMS	34.3	.51	-39.4	44.71	54	-9.29	-	-	286	259	H
4	5.462888	67.93	Pk	34.3	0	-39.4	62.83	-	-	68.2	-5.37	286	259	H
3	5.47	66.54	Pk	34.3	0	-39.4	61.44	-	-	68.2	-6.76	286	259	H
7	5.47	48.03	RMS	34.3	.51	-39.4	43.44	-	-	-	-	286	259	H

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

VERTICAL RESULT



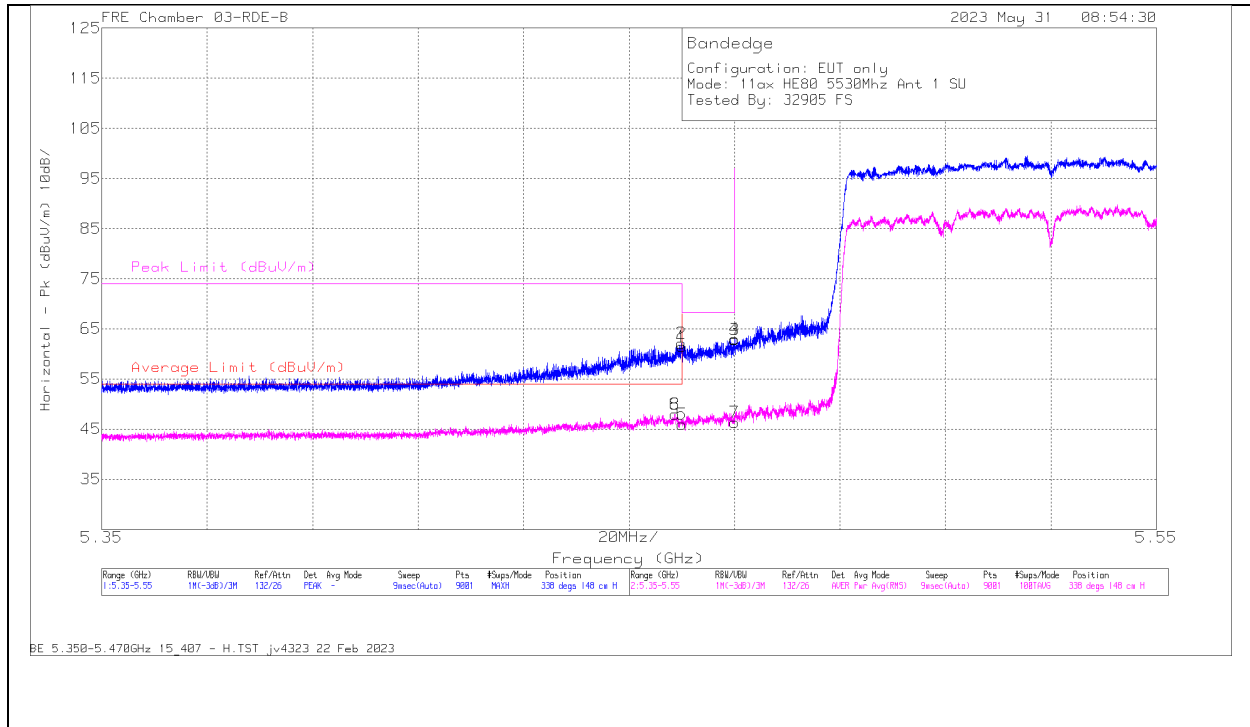
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	65.33	Pk	34.3	0	-39.4	60.23	-	-	68.2	-7.97	12	146	V
2	* 5.459421	66.28	Pk	34.3	0	-39.4	61.18	-	-	74	-12.82	12	146	V
5	* 5.46	47.92	RMS	34.3	.51	-39.4	43.33	54	-10.67	-	-	12	146	V
6	* 5.45971	49.4	RMS	34.3	.51	-39.4	44.81	54	-9.19	-	-	12	146	V
8	* 5.45971	49.4	RMS	34.3	.51	-39.4	44.81	54	-9.19	-	-	12	146	V
4	5.469977	68.55	Pk	34.3	0	-39.4	63.45	-	-	68.2	-4.75	12	146	V
3	5.47	68.31	Pk	34.3	0	-39.4	63.21	-	-	68.2	-4.99	12	146	V
7	5.47	47.57	RMS	34.3	.51	-39.4	42.98	-	-	-	-	12	146	V

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

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

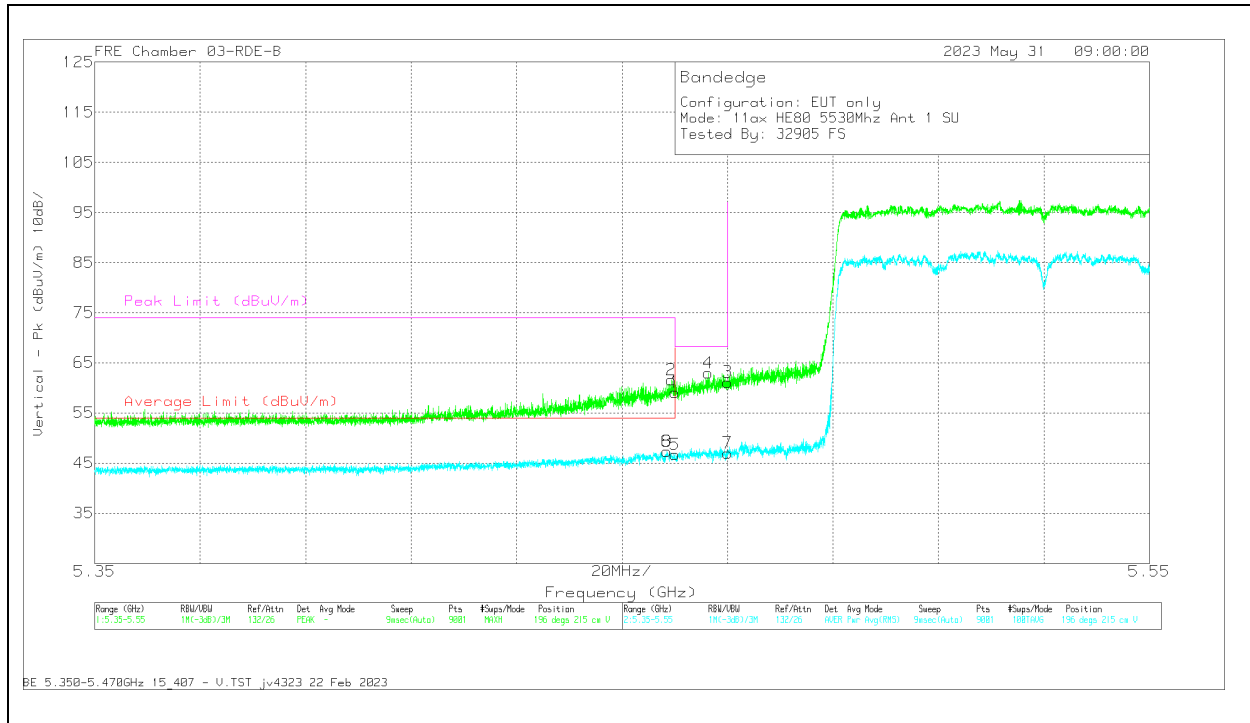
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	66.53	Pk	34.3	0	-39.4	61.43	-	-	68.2	-6.77	338	148	H
2	* 5.459954	67.21	Pk	34.3	0	-39.4	62.11	-	-	74	-11.89	338	148	H
5	* 5.46	49.94	RMS	34.3	1.06	-39.4	45.90	54	-8.10	-	-	338	148	H
6	* 5.45871	51.96	RMS	34.3	1.06	-39.4	47.92	54	-6.08	-	-	338	148	H
8	* 5.45871	51.96	RMS	34.3	1.06	-39.4	47.92	54	-6.08	-	-	338	148	H
4	5.469999	68.1	Pk	34.3	0	-39.4	63	-	-	68.2	-5.2	338	148	H
3	5.47	68	Pk	34.3	0	-39.4	62.9	-	-	68.2	-5.3	338	148	H
7	5.47	50.3	RMS	34.3	1.06	-39.4	46.26	-	-	-	-	338	148	H

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

VERTICAL RESULT



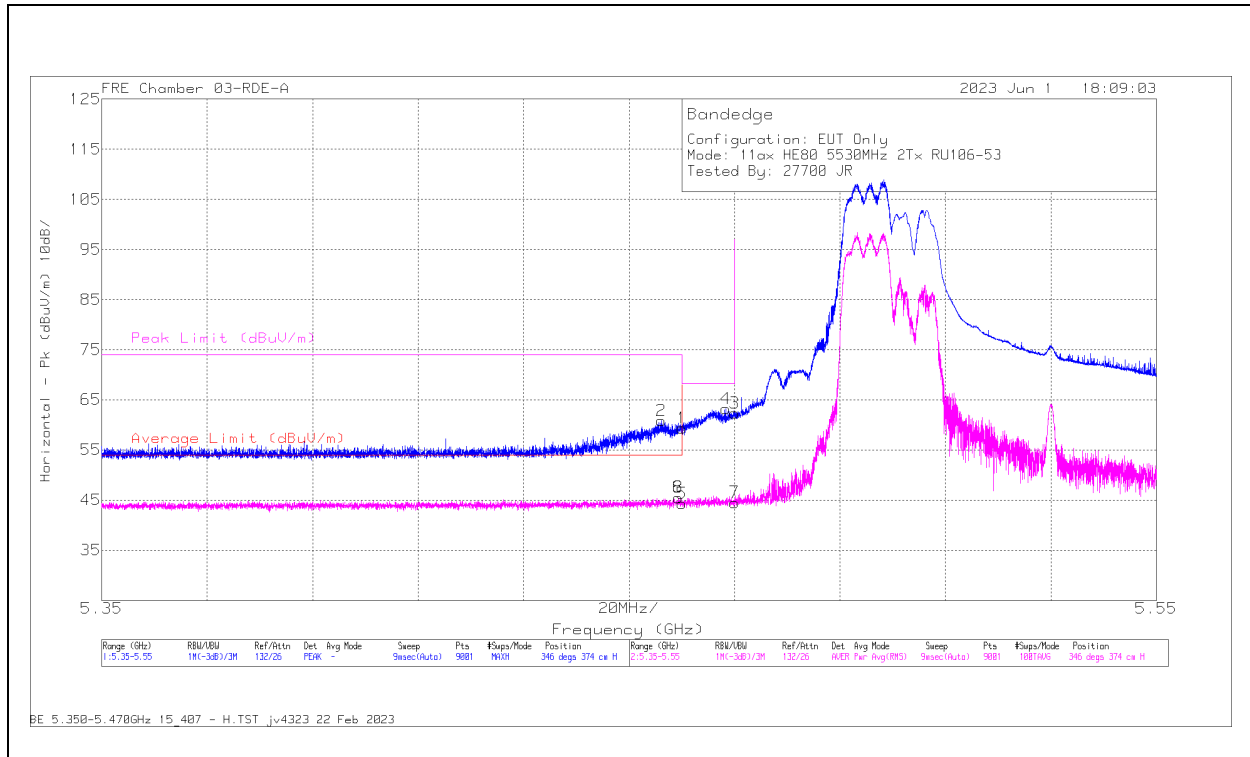
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	64.26	Pk	34.3	0	-39.4	59.16	-	-	68.2	-9.04	196	215	V
2	* 5.459288	66.67	Pk	34.3	0	-39.4	61.57	-	-	74	-12.43	196	215	V
5	* 5.46	50.75	RMS	34.3	1.06	-39.4	46.71	54	-7.29	-	-	196	215	V
6	* 5.458532	51.34	RMS	34.3	1.06	-39.4	47.30	54	-6.70	-	-	196	215	V
8	* 5.458532	51.34	RMS	34.3	1.06	-39.4	47.30	54	-6.70	-	-	196	215	V
4	5.466354	68.07	Pk	34.3	0	-39.4	62.97	-	-	68.2	-5.23	196	215	V
3	5.47	66.27	Pk	34.3	0	-39.4	61.17	-	-	68.2	-7.03	196	215	V
7	5.47	51.03	RMS	34.3	1.06	-39.4	46.99	-	-	-	-	196	215	V

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

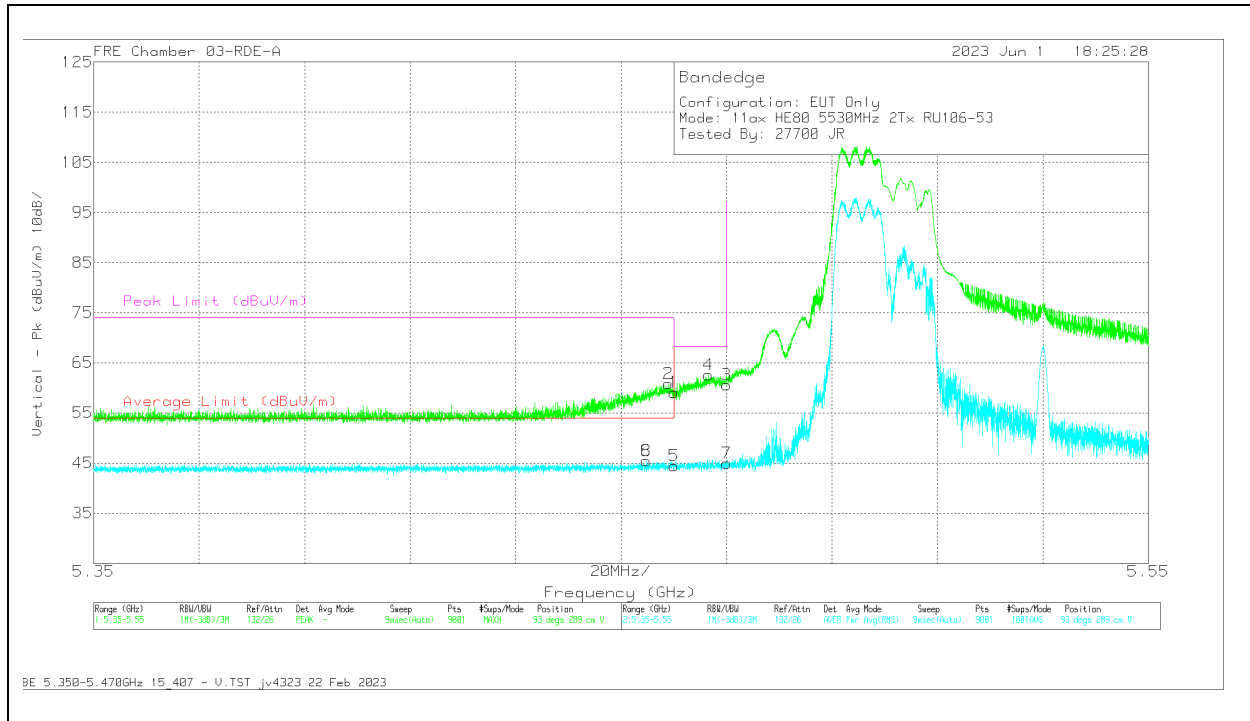
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	62.76	Pk	35	0	-38.35	59.41	-	-	68.2	-8.79	346	374	H
2	* 5.456066	64.12	Pk	35	0	-38.31	60.81	-	-	74	-13.19	346	374	H
5	* 5.46	47.14	RMS	35	.51	-38.35	44.30	54	-9.70	-	-	346	374	H
6	* 5.459377	48.36	RMS	35	.51	-38.36	45.51	54	-8.49	-	-	346	374	H
8	* 5.459377	48.36	RMS	35	.51	-38.36	45.51	54	-8.49	-	-	346	374	H
4	5.46631	66.59	Pk	35	0	-38.33	63.26	-	-	68.2	-4.94	346	374	H
3	5.47	65.62	Pk	35	0	-38.3	62.32	-	-	68.2	-5.88	346	374	H
7	5.47	47.29	RMS	35	.51	-38.3	44.50	-	-	-	-	346	374	H

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

VERTICAL RESULT

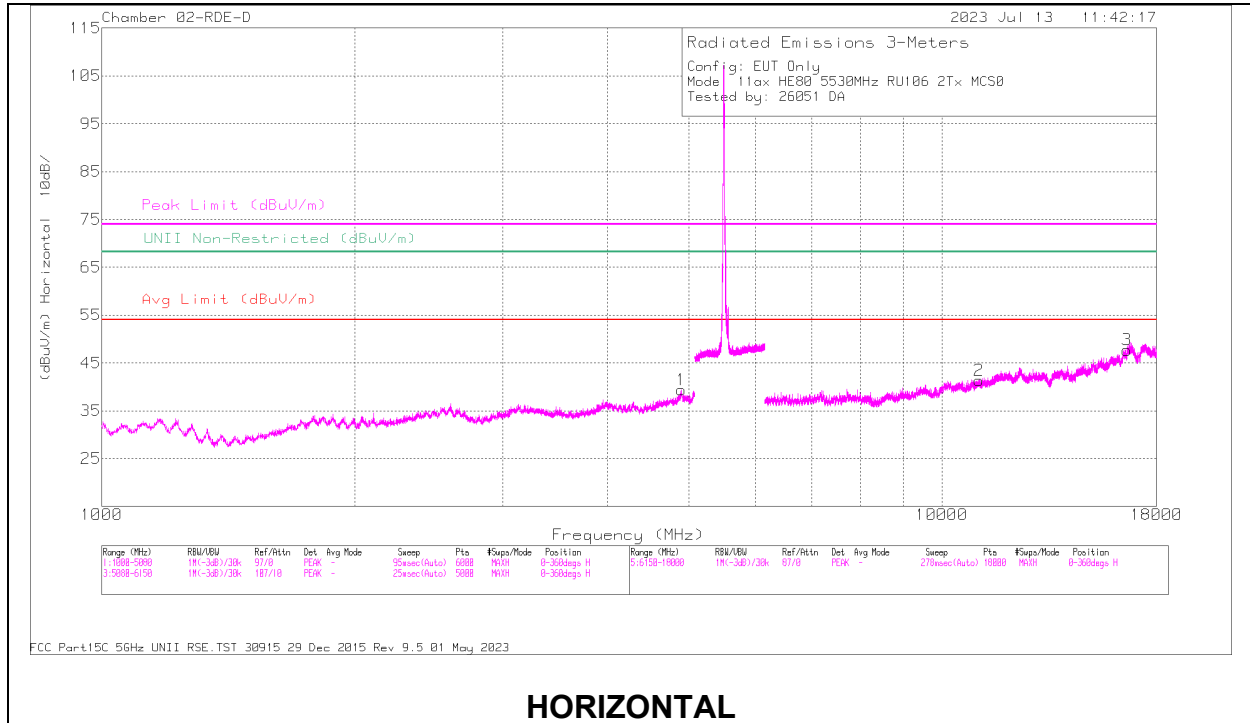


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	62.49	PK	35	0	-38.35	59.14	-	-	68.2	-9.06	93	289	V
2	* 5.458954	64.18	PK	35	0	-38.36	60.82	-	-	74	-13.18	93	289	V
5	* 5.46	47.29	RMS	35	.51	-38.35	44.45	54	-9.55	-	-	93	289	V
6	* 5.454843	48.23	RMS	35	.51	-38.3	45.44	54	-8.56	-	-	93	289	V
8	* 5.454843	48.23	RMS	35	.51	-38.3	45.42	54	-8.56	-	-	93	289	V
4	5.466621	65.92	PK	35	0	-38.33	62.59	-	-	68.2	-5.61	93	289	V
3	5.47	63.93	PK	35	0	-38.3	60.63	-	-	68.2	-7.57	93	289	V
7	5.47	47.73	RMS	35	.51	-38.3	44.94	-	-	-	-	93	289	V

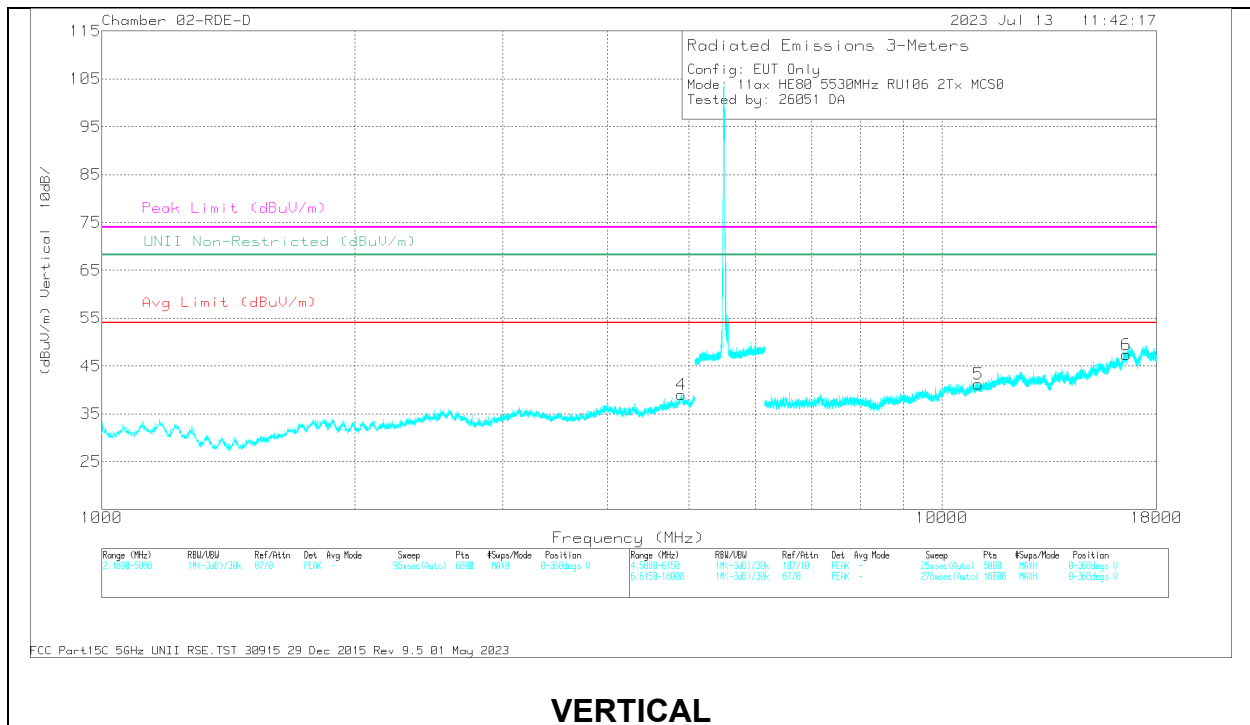
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

1.2.43. 5.6GHz, 11ax HE80 RU106 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



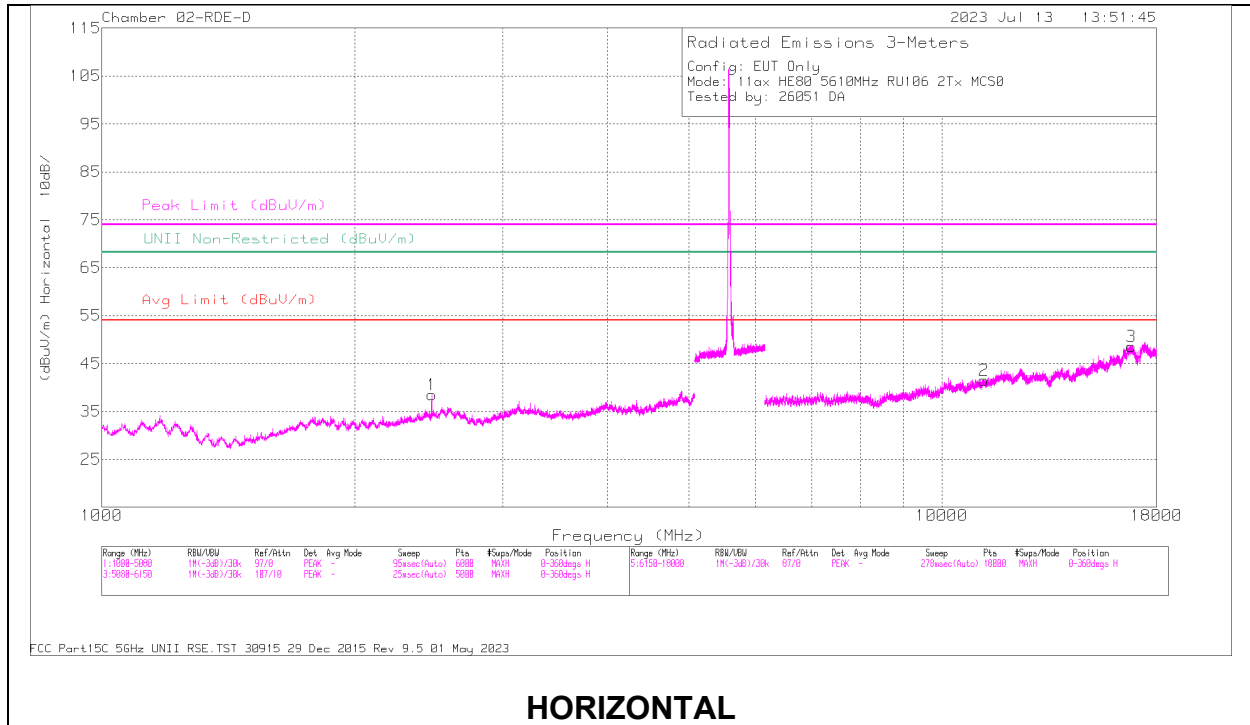
VERTICAL

RADIATED EMISSIONS

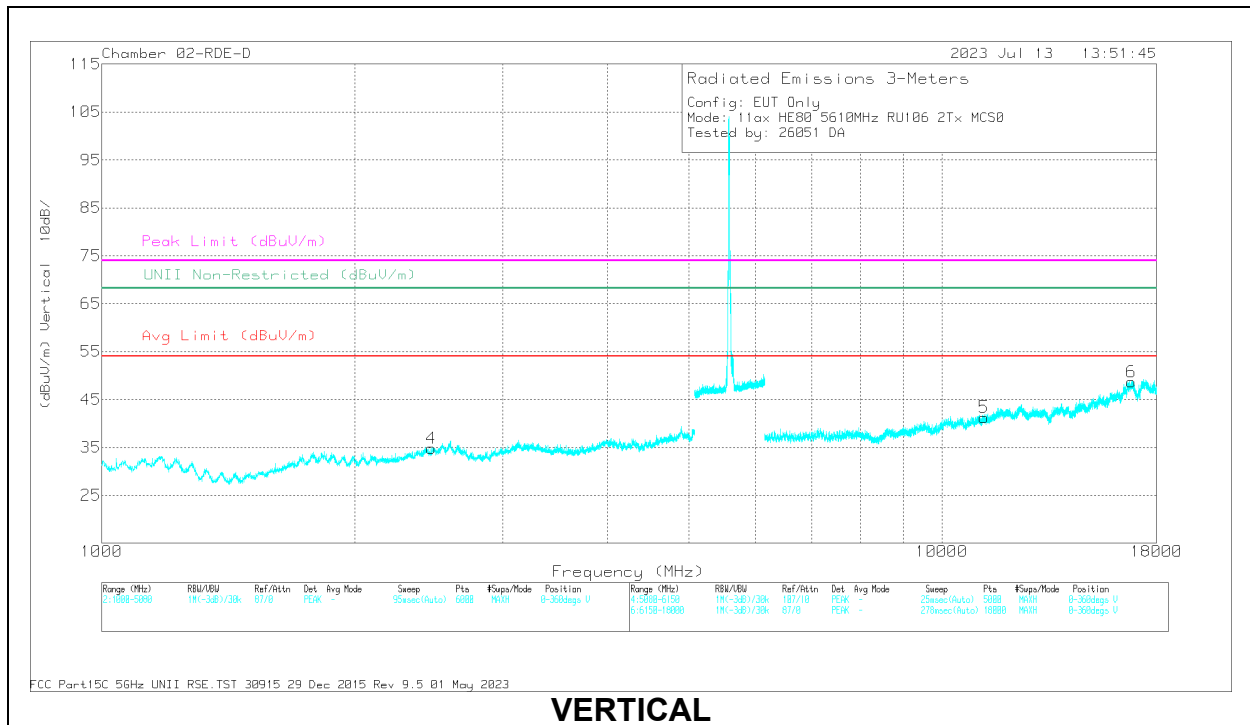
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cb I/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4897.59	37.65	PK-U	33.9	-22.7	48.85	-	-	74	-25.15	-	-	14	217	H
	* 4898.057	25.94	ADR	33.9	-22.7	37.14	54	-16.86	-	-	-	-	14	217	H
4	* 4894.677	37.35	PK-U	33.9	-22.6	48.65	-	-	74	-25.35	-	-	66	128	V
	* 4894.789	26.01	ADR	33.9	-22.6	37.31	54	-16.69	-	-	-	-	66	128	V
2	* 11062.867	34.58	PK-U	37.9	-20.5	51.98	-	-	74	-22.02	-	-	91	187	H
	* 11063.702	22.14	ADR	37.9	-20.5	39.54	54	-14.46	-	-	-	-	91	187	H
5	* 11055.158	33.64	PK-U	37.9	-20.3	51.24	-	-	74	-22.76	-	-	34	140	V
	* 11056.492	22.05	ADR	37.9	-20.3	39.65	54	-14.35	-	-	-	-	34	140	V
6	16562.182	32.41	PK-U	41.1	-16.9	56.61	-	-	-	-	68.2	-11.59	2	203	V
3	16601.813	34.57	PK-U	41.2	-17.1	58.67	-	-	-	-	68.2	-9.53	77	209	H

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

HIGH CHANNEL RESULTS



HORIZONTAL



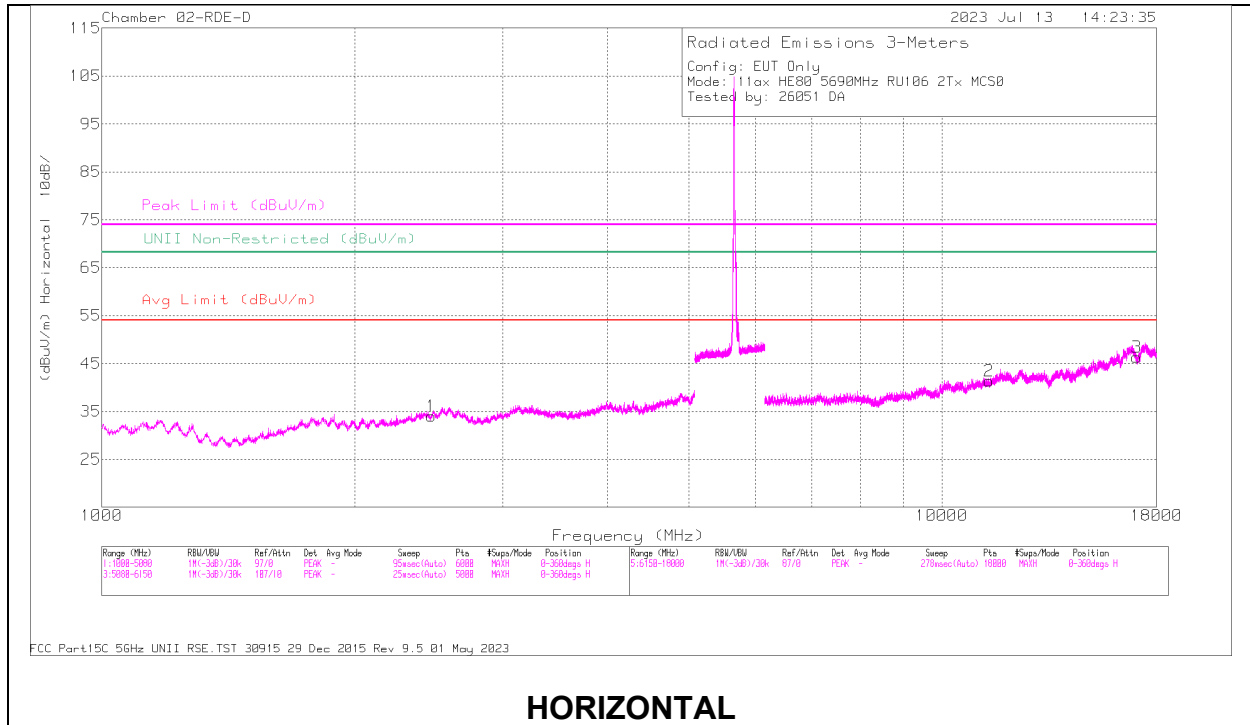
VERTICAL

RADIATED EMISSIONS

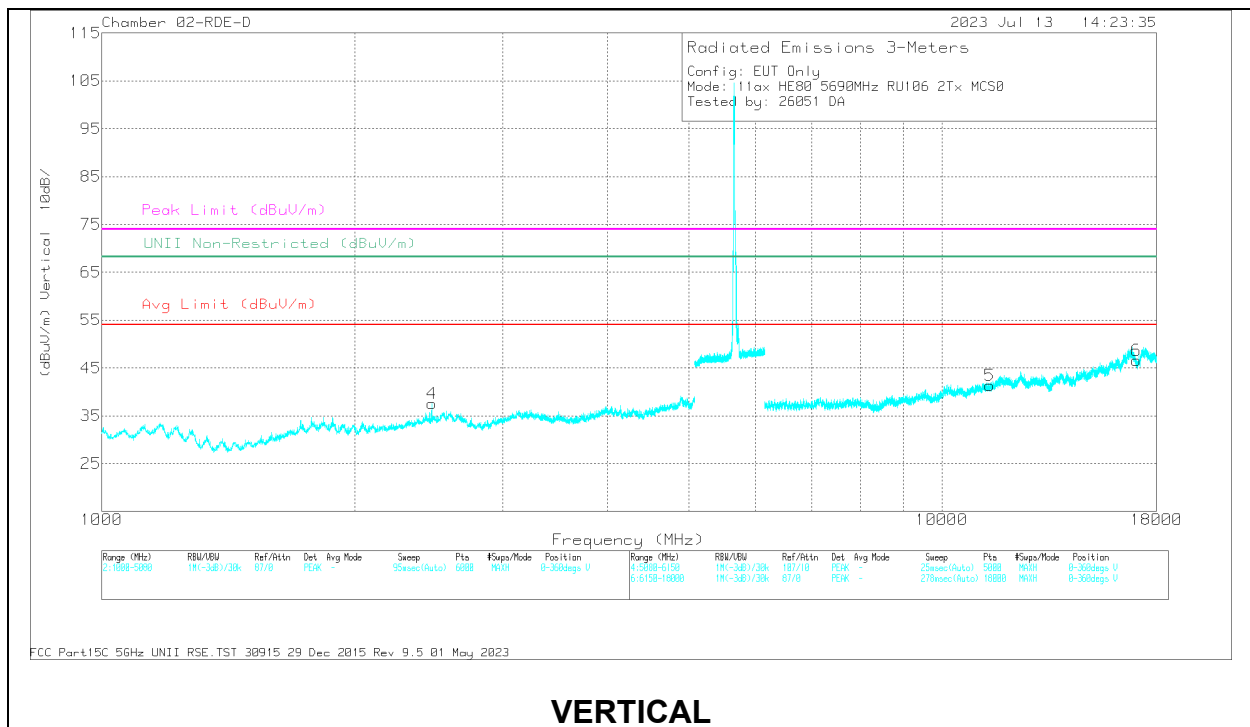
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 11222.716	33.56	PK-U	38.3	-20.5	51.36	-	-	74	-22.64	-	-	277	237	H
	* 11223.874	22.13	ADR	38.3	-20.6	39.83	54	-14.17	-	-	-	-	277	237	H
5	* 11217.158	34.29	PK-U	38.3	-20.4	52.19	-	-	74	-21.81	-	-	358	150	V
	* 11216.346	21.99	ADR	38.3	-20.5	39.79	54	-14.21	-	-	-	-	358	150	V
4	2467.419	39.92	PK-U	32.4	-28	44.32	-	-	-	-	68.2	-23.88	330	186	V
1	2471.824	40.58	PK-U	32.4	-28	44.98	-	-	-	-	68.2	-23.22	346	275	H
6	16803.642	33.17	PK-U	41.7	-17.1	57.77	-	-	-	-	68.2	-10.43	272	192	V
3	16815.435	33.26	PK-U	41.7	-17.3	57.66	-	-	-	-	68.2	-10.54	344	118	H

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

CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

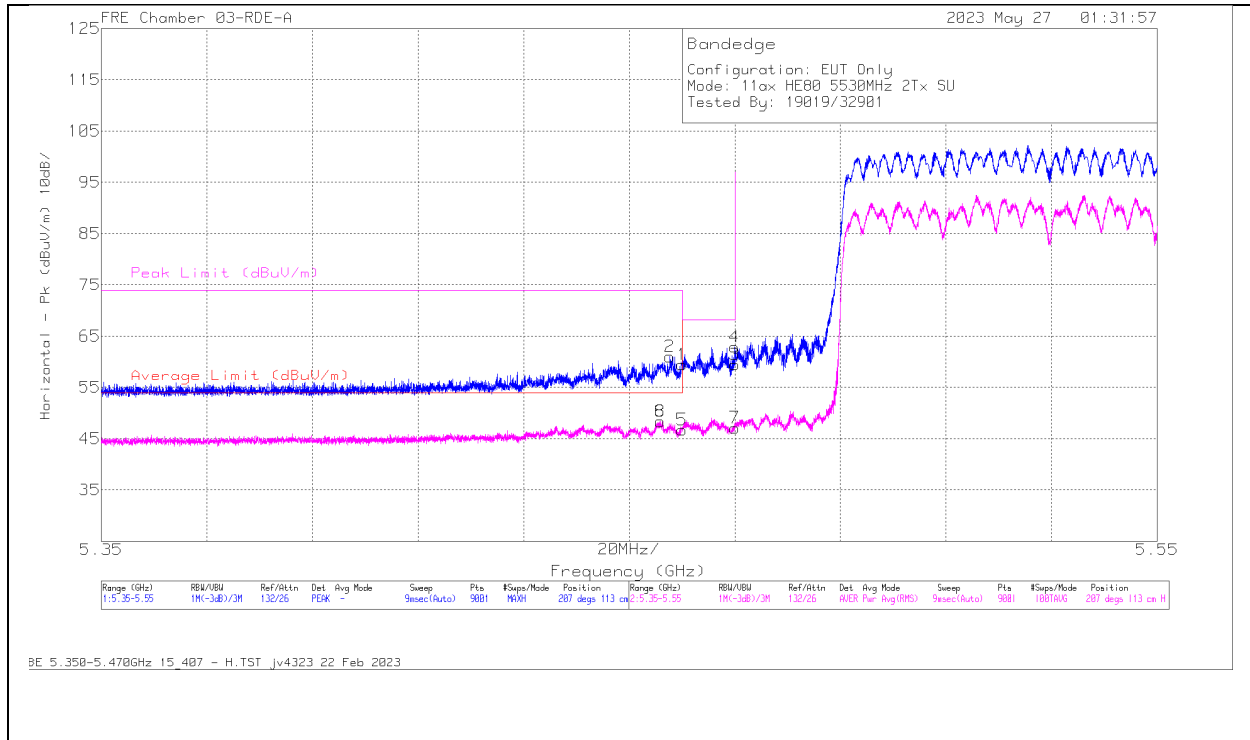
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl/Fitr/ Pad (dB)	Corrected Readings (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 11381.102	33.03	PK-U	38.5	-20.4	51.13	-	-	74	-22.87	-	-	162	141	H
	* 11381.605	21.52	ADR	38.5	-20.4	39.62	54	-14.38	-	-	-	-	162	141	H
5	* 11389.508	33.1	PK-U	38.5	-20.4	51.2	-	-	74	-22.8	-	-	88	208	V
	* 11389.241	21.49	ADR	38.5	-20.4	39.59	54	-14.41	-	-	-	-	88	208	V
1	2468.069	40.44	PK-U	32.4	-28	44.64	-	-	-	-	68.2	-23.36	152	232	H
4	2470.313	40.36	PK-U	32.4	-28	44.76	-	-	-	-	68.2	-23.44	198	128	V
6	17046.699	31.84	PK-U	41.5	-17.1	56.24	-	-	-	-	68.2	-11.96	108	115	V
3	17049.762	32.36	PK-U	41.5	-17.2	56.66	-	-	-	-	68.2	-11.54	118	197	H

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

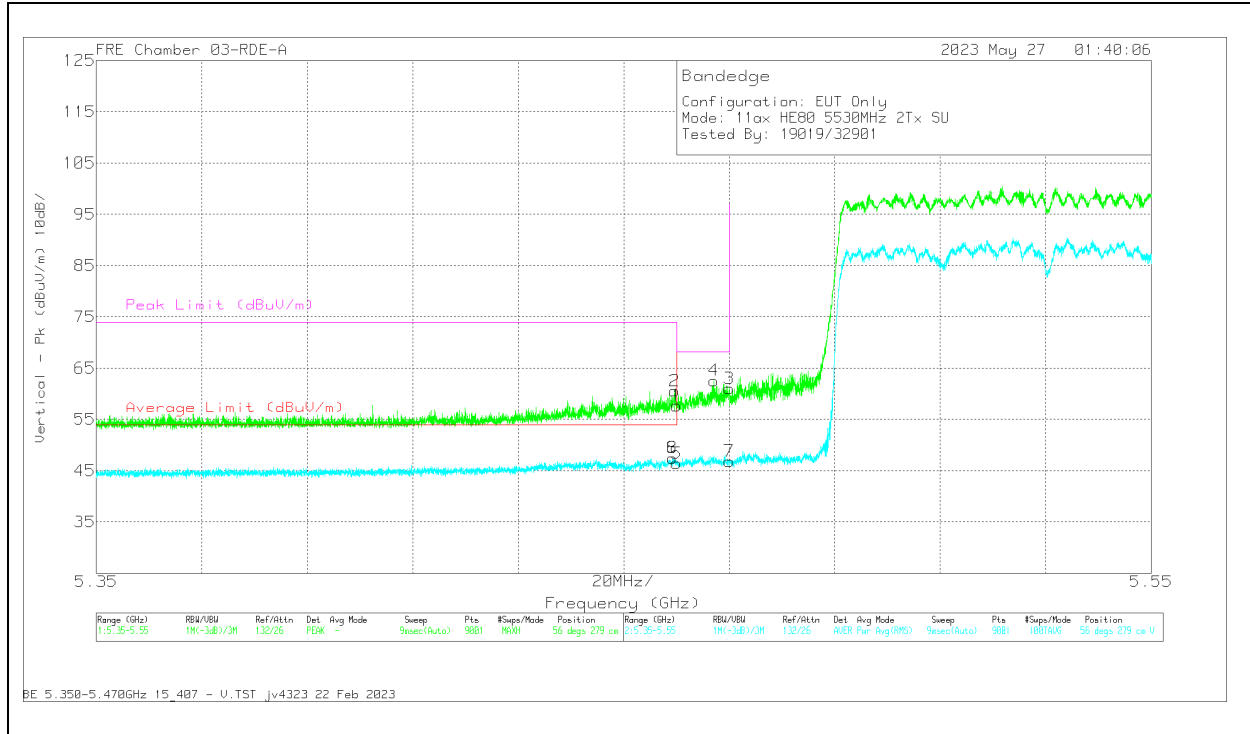
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	62.77	Pk	35	0	-38.35	59.42	-	-	68.2	-8.78	207	113	H
2	* 5.45771	64.34	Pk	35	0	-38.34	61	-	-	74	-13	207	113	H
5	* 5.46	48.93	RMS	35	1.06	-38.35	46.64	54	-7.36	-	-	207	113	H
6	* 5.455866	50.55	RMS	35	1.06	-38.31	48.30	54	-5.70	-	-	207	113	H
8	* 5.455866	50.55	RMS	35	1.06	-38.31	48.30	54	-5.70	-	-	207	113	H
4	5.469977	66.19	Pk	35	0	-38.3	62.89	-	-	68.2	-5.31	207	113	H
3	5.47	62.72	Pk	35	0	-38.3	59.42	-	-	68.2	-8.78	207	113	H
7	5.47	49.27	RMS	35	1.06	-38.3	47.03	-	-	-	-	207	113	H

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

VERTICAL RESULT

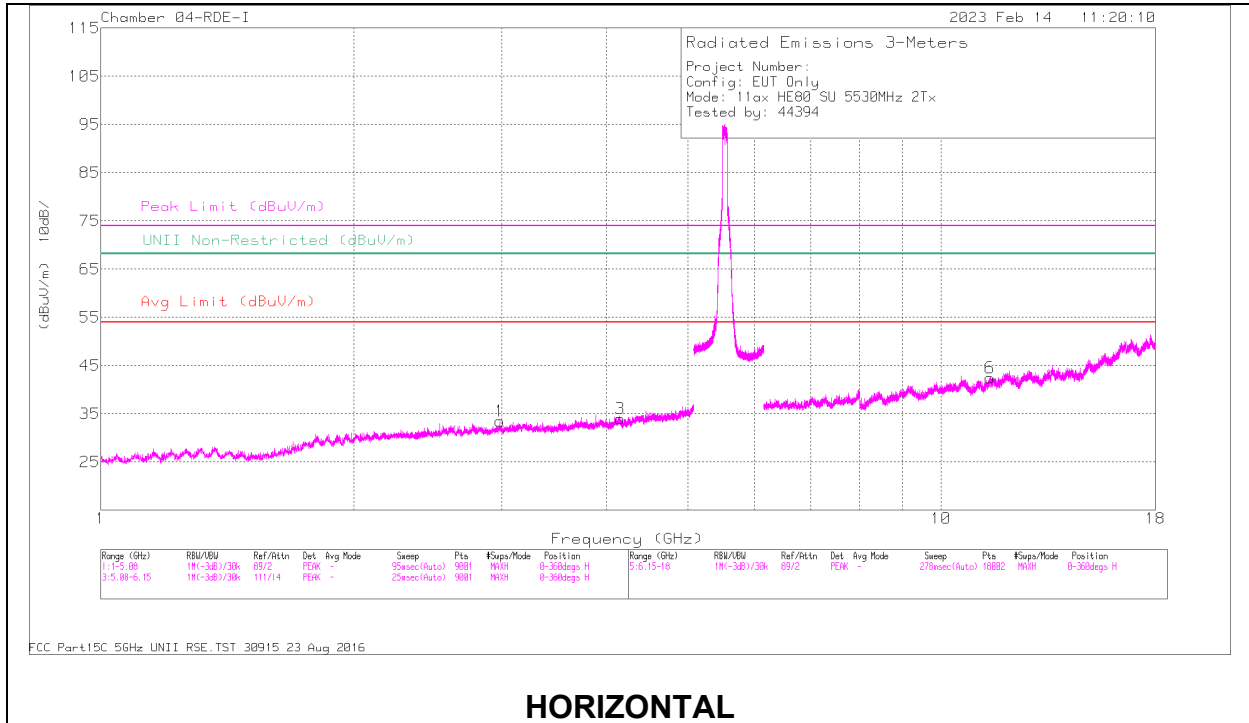


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	61.05	Pk	35	0	-38.35	57.7	-	-	68.2	-10.5	56	279	V
2	* 5.459643	63.91	Pk	35	0	-38.35	60.56	-	-	74	-13.44	56	279	V
5	* 5.46	48.66	RMS	35	1.06	-38.35	46.37	54	-7.63	-	-	56	279	V
6	* 5.459199	49.73	RMS	35	1.06	-38.36	47.43	54	-6.57	-	-	56	279	V
8	* 5.459199	49.73	RMS	35	1.06	-38.36	47.43	54	-6.57	-	-	56	279	V
4	5.467066	65.91	Pk	35	0	-38.33	62.58	-	-	68.2	-5.62	56	279	V
3	5.47	64.33	Pk	35	0	-38.3	61.03	-	-	68.2	-7.17	56	279	V
7	5.47	49.03	RMS	35	1.06	-38.3	46.79	-	-	-	-	56	279	V

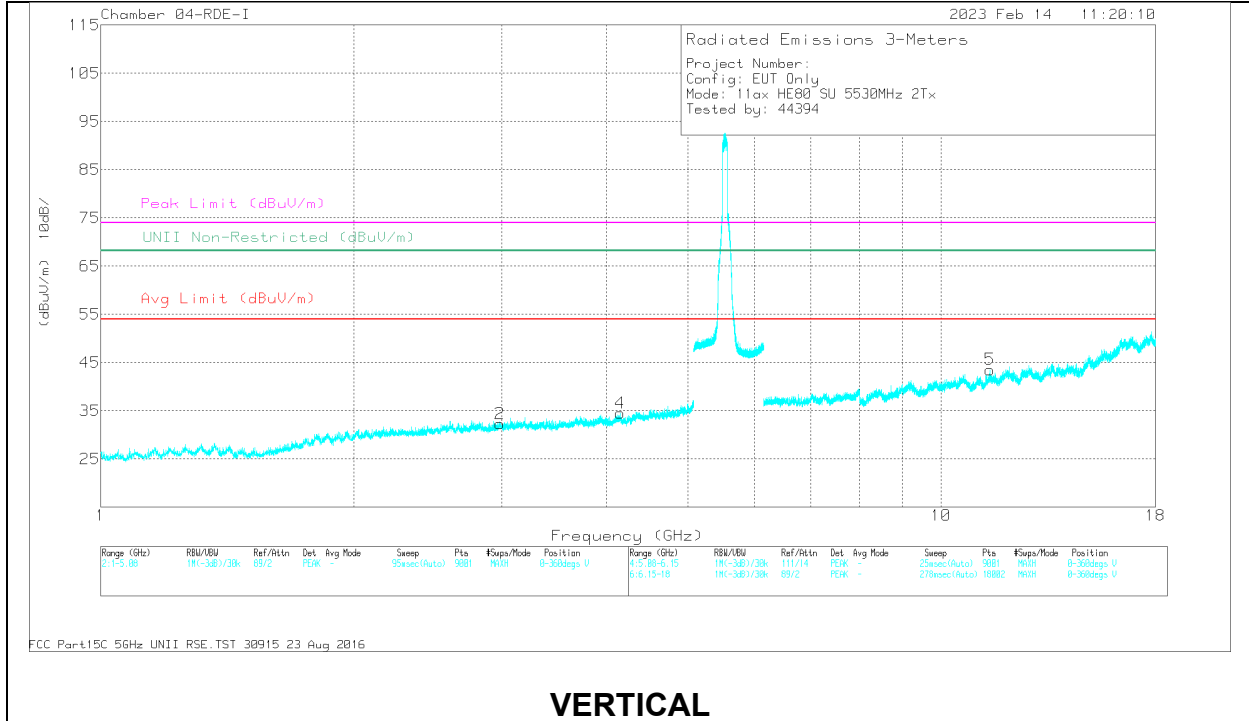
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

1.2.44. 5.6GHz, 11ax HE80 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



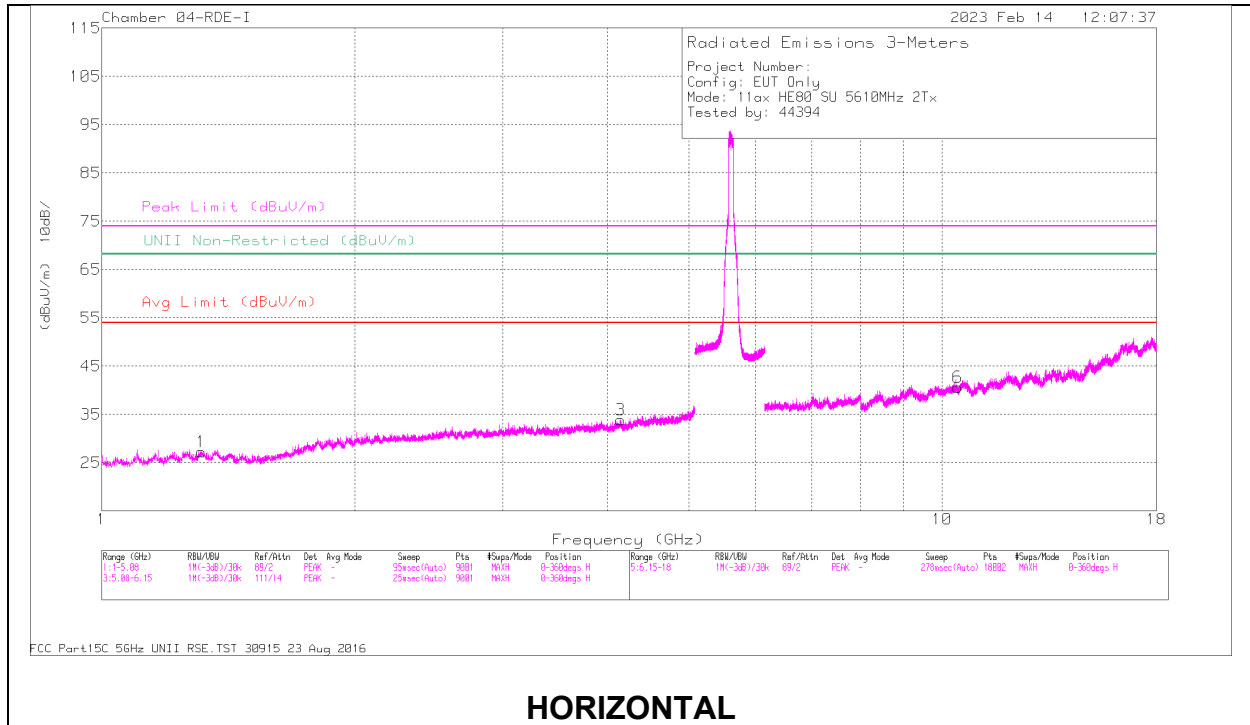
VERTICAL

RADIATED EMISSIONS

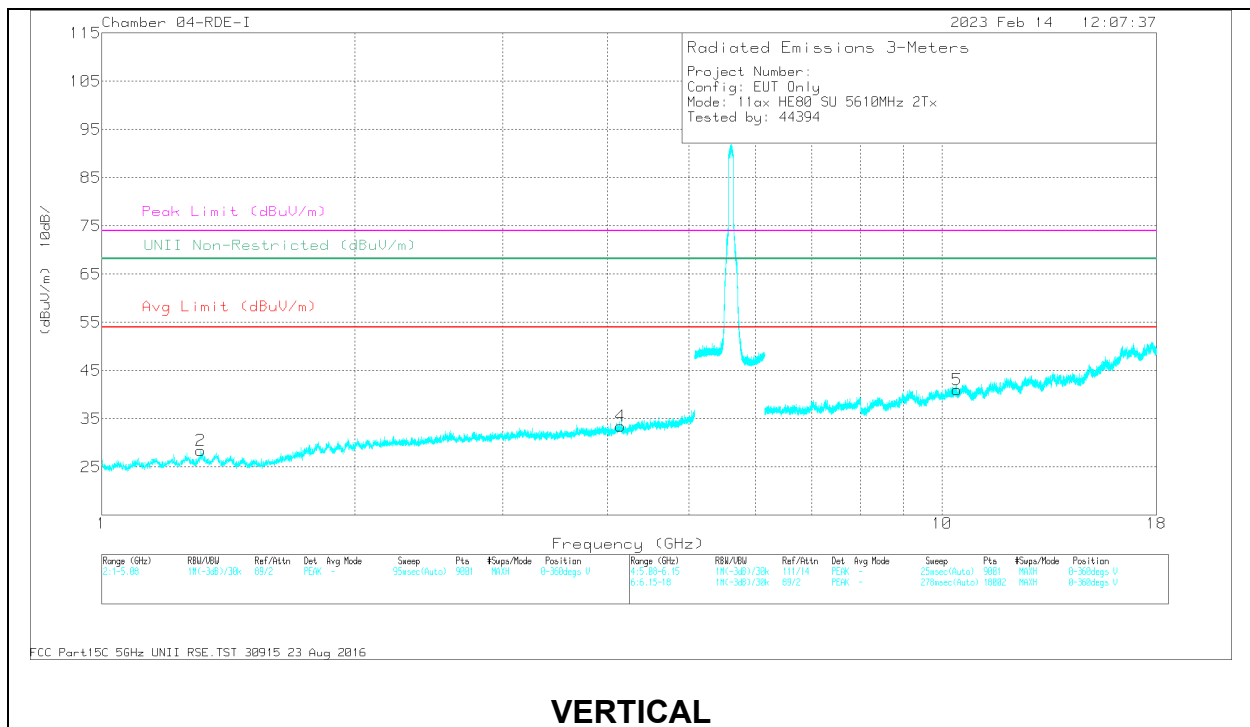
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cb I/Filtr (dB)	DCCF (dB)	Correct ed Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non-Restrict ed (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.980195	39.48	PK-U	32.6	-30.1	0	41.98	-	-	-	-	68.2	-26.22	354	160	H
3	* 4.153982	37.71	PK-U	33.4	-28.1	0	43.01	-	-	74	-30.99	-	-	345	214	H
	* 4.152682	26.33	ADR	33.4	-28.1	.24	31.87	54	-22.13	-	-	-	-	345	214	H
2	2.987627	39.37	PK-U	32.7	-30.2	0	41.87	-	-	-	-	68.2	-26.33	289	191	V
4	* 4.150535	38.14	PK-U	33.4	-28	0	43.54	-	-	74	-30.46	-	-	130	331	V
	* 4.150527	26.7	ADR	33.4	-28	.24	32.34	54	-21.66	-	-	-	-	130	331	V
6	* 11.43184	32.13	PK-U	37.9	-17.7	0	52.33	-	-	74	-21.67	-	-	165	292	H
	* 11.431913	20.13	ADR	37.9	-17.7	.24	40.57	54	-13.43	-	-	-	-	165	292	H
5	* 11.443368	31.67	PK-U	37.9	-18	0	51.57	-	-	74	-22.43	-	-	354	343	V
	* 11.44561	20.46	ADR	37.9	-17.9	.24	40.7	54	-13.3	-	-	-	-	354	343	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



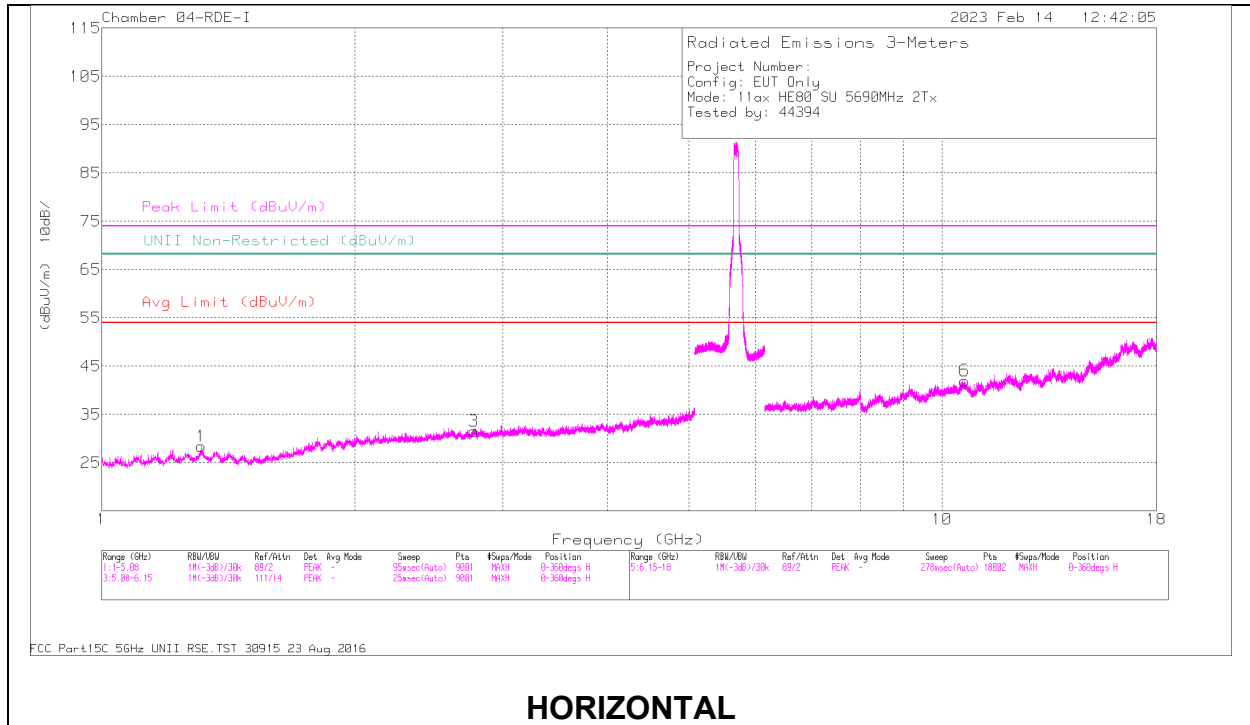
VERTICAL

RADIATED EMISSIONS

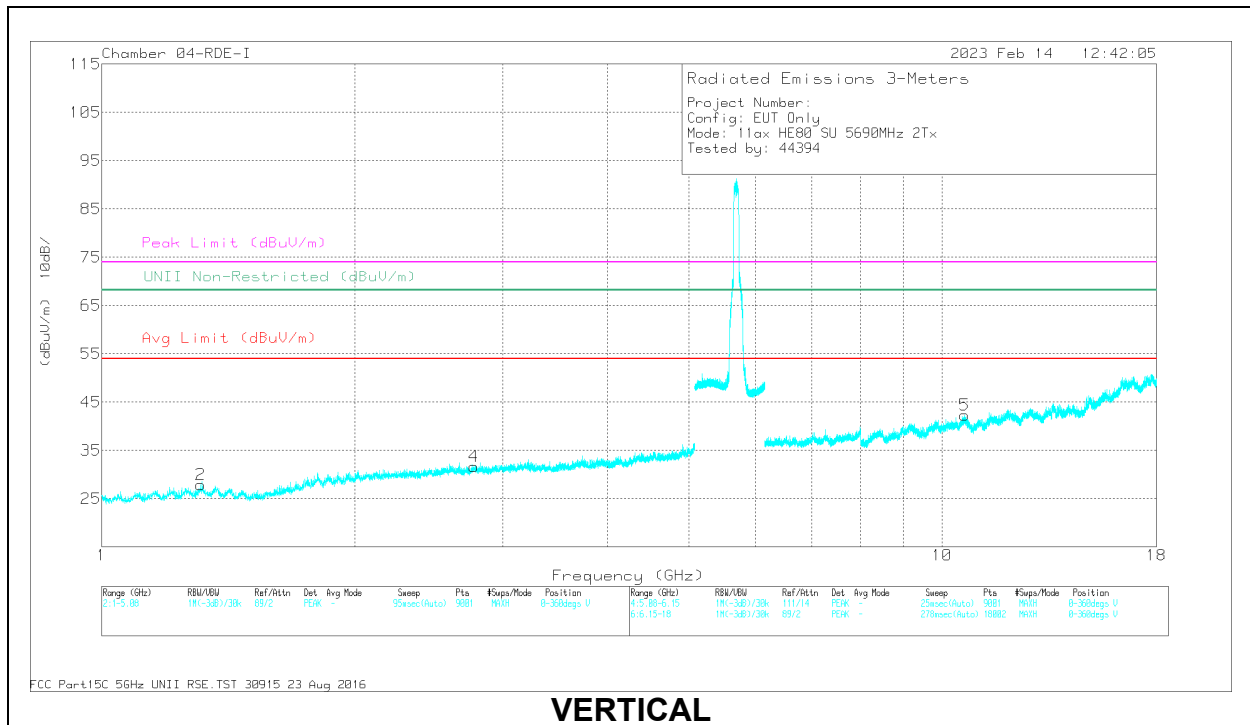
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	DCCF (dB)	Correct ed Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non-Restrict ed (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 1.311708	41.72	PK-U	28.6	-32.9	0	37.42	-	-	74	-36.58	-	-	164	362	H
	* 1.313935	30.2	ADR	28.6	-32.9	.24	26.14	54	-27.86	-	-	-	-	164	362	H
3	* 4.143333	37.49	PK-U	33.4	-27.8	0	43.09	-	-	74	-30.91	-	-	18	260	H
	* 4.144114	25.93	ADR	33.4	-27.9	.24	31.67	54	-22.33	-	-	-	-	18	260	H
2	* 1.309801	42.1	PK-U	28.6	-32.9	0	37.8	-	-	74	-36.2	-	-	74	217	V
	* 1.312679	29.94	ADR	28.6	-32.9	.24	25.88	54	-28.12	-	-	-	-	74	217	V
4	* 4.144783	37.18	PK-U	33.4	-27.9	0	42.68	-	-	74	-31.32	-	-	97	228	V
	* 4.143949	25.79	ADR	33.4	-27.8	.24	31.63	54	-22.37	-	-	-	-	97	228	V
6	10.441481	31.91	PK-U	37.4	-19.1	0	50.21	-	-	-	-	68.2	-17.99	237	113	H
5	10.432044	32.2	PK-U	37.4	-18.9	0	50.7	-	-	-	-	68.2	-17.5	146	350	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

CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	DCCF (dB)	Correct ed Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.313945	41.84	PK-U	28.6	-32.9	0	37.54	-	-	74	-36.46	44	332	H
	* 1.315461	30.17	ADR	28.6	-32.9	.24	26.11	54	-27.89	-	-	44	332	H
3	* 2.775112	40.16	PK-U	32.4	-30.2	0	42.36	-	-	74	-31.64	190	369	H
	* 2.775833	28.18	ADR	32.4	-30.2	.24	30.62	54	-23.38	-	-	190	369	H
2	* 1.308312	41.54	PK-U	28.6	-32.9	0	37.24	-	-	74	-36.76	264	195	V
	* 1.308683	30.02	ADR	28.6	-32.9	.24	25.96	54	-28.04	-	-	264	195	V
4	* 2.771876	39.13	PK-U	32.4	-30.2	0	41.33	-	-	74	-32.67	188	147	V
	* 2.773832	27.56	ADR	32.4	-30.2	.24	30	54	-24	-	-	188	147	V
6	* 10.642052	31.58	PK-U	37.6	-18.4	0	50.78	-	-	74	-23.22	144	253	H
	* 10.640015	20.32	ADR	37.6	-18.4	.24	39.76	54	-14.24	-	-	144	253	H
5	* 10.635874	32.31	PK-U	37.6	-18.4	0	51.51	-	-	74	-22.49	349	207	V
	* 10.633627	20.6	ADR	37.6	-18.4	.24	40.04	54	-13.96	-	-	349	207	V

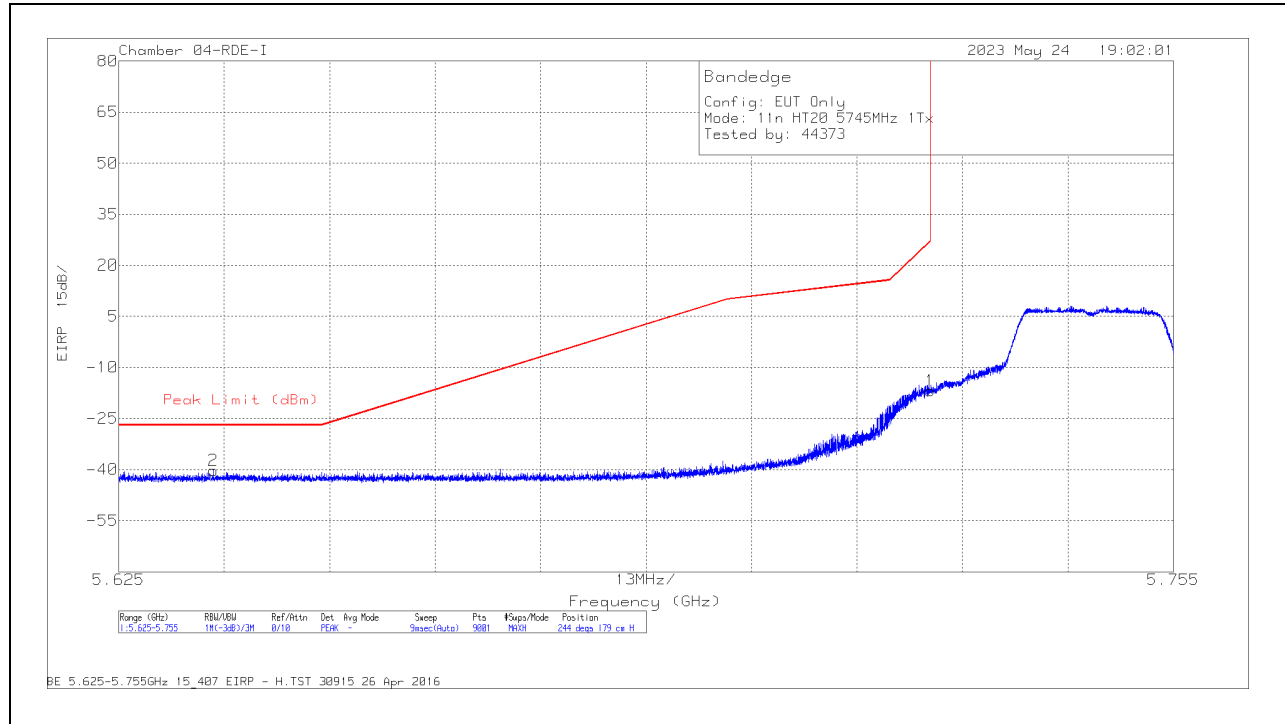
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.45. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6

BANDEDGE (LOW CHANNEL)

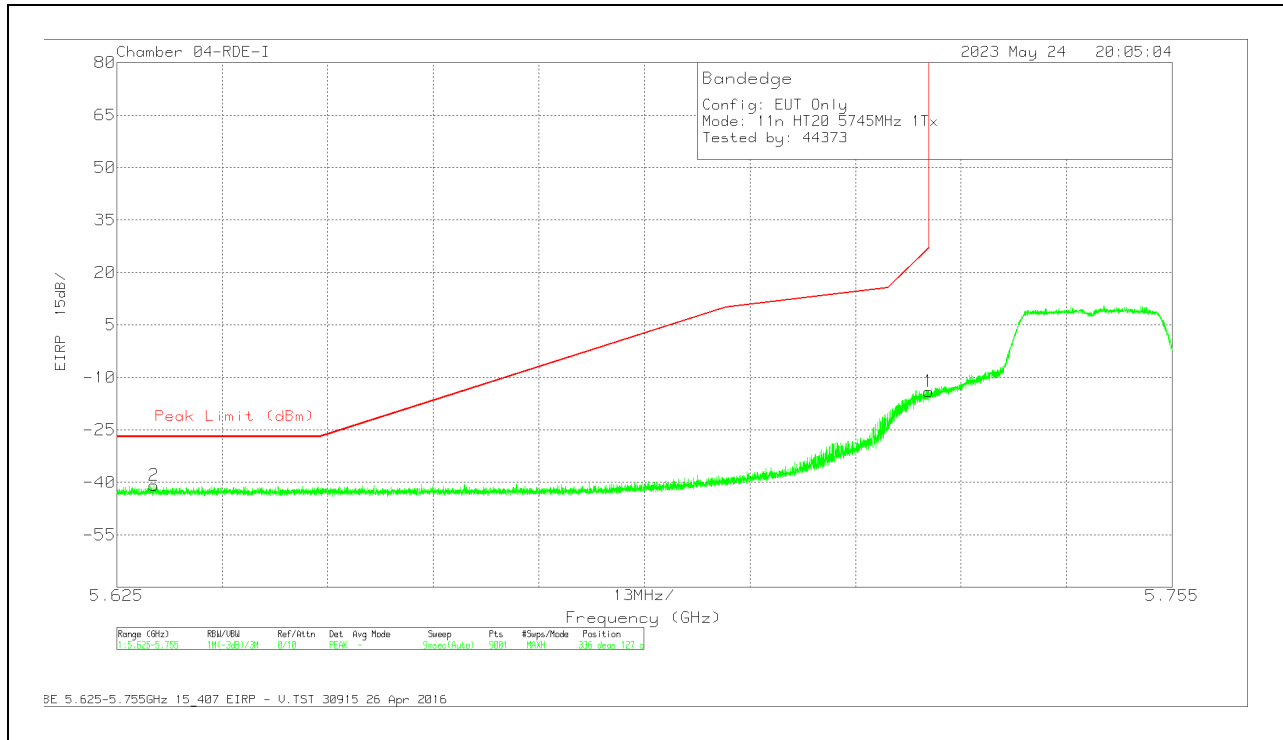
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pa d (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-45.4	Pk	34.9	-18.2	11.8	0	-16.9	27	-43.9	244	179	H
2	5.636671	-68.68	Pk	34.9	-18.2	11.8	0	-40.18	-27	-13.18	244	179	H

Pk - Peak detector

VERTICAL RESULT

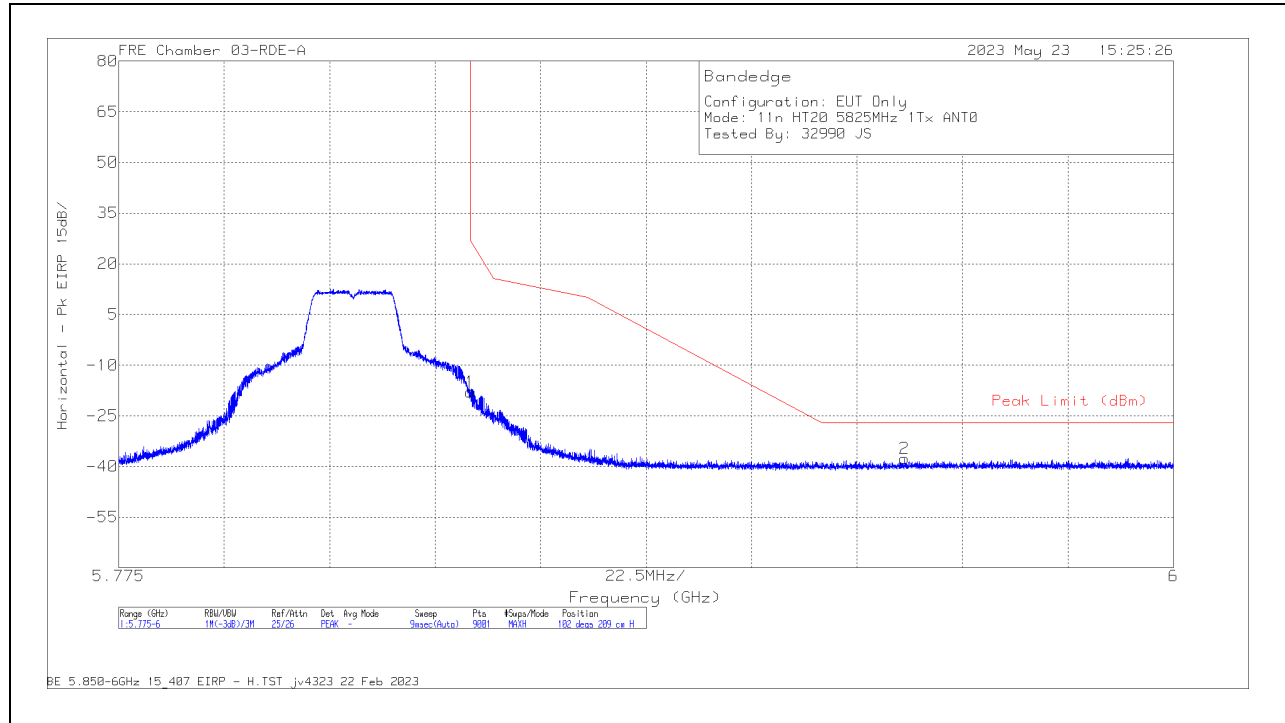


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.51	Pk	34.9	-18.2	11.8	0	-14.01	27	-41.01	336	127	V
2	5.629593	-69.35	Pk	34.9	-18.2	11.8	0	-40.85	-27	-13.85	336	127	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

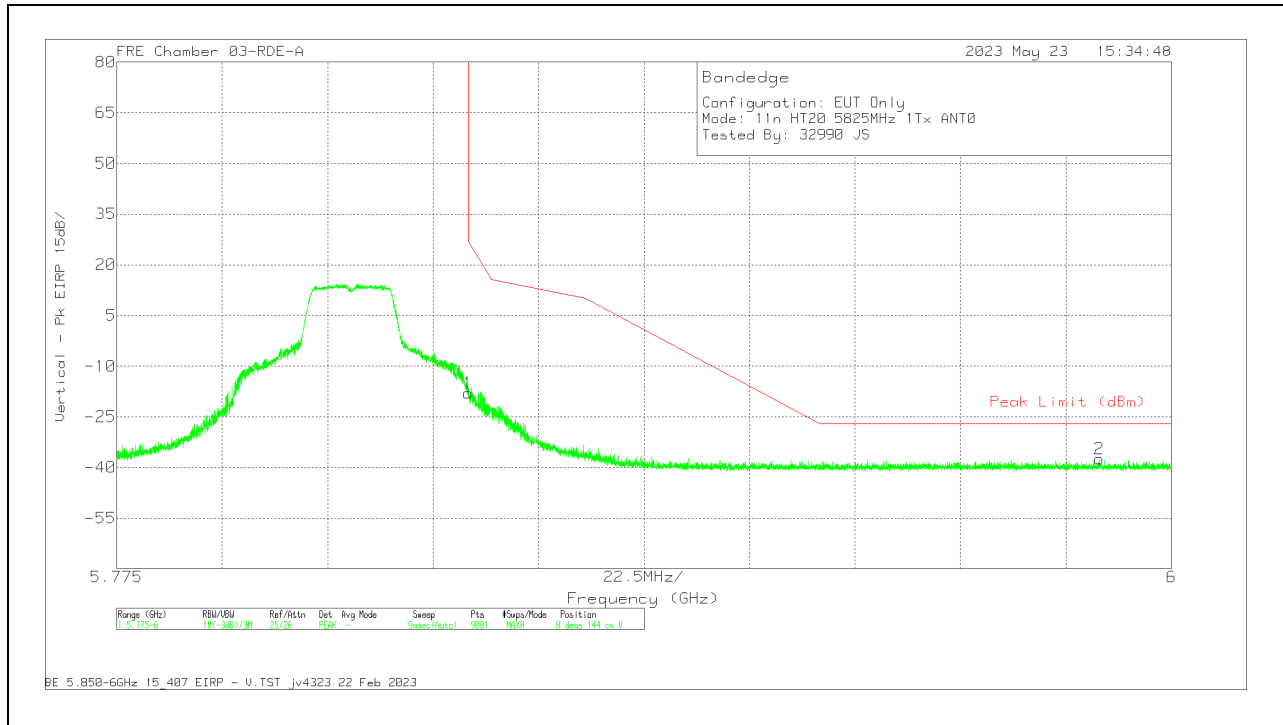
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-27.38	Pk	35.2	11.8	0	-37.49	-17.87	27	-44.87	102	209	H
2	5.942675	-47.36	Pk	35.3	11.8	0	-37.29	-37.55	-27	-10.55	102	209	H

Pk - Peak detector

VERTICAL RESULT



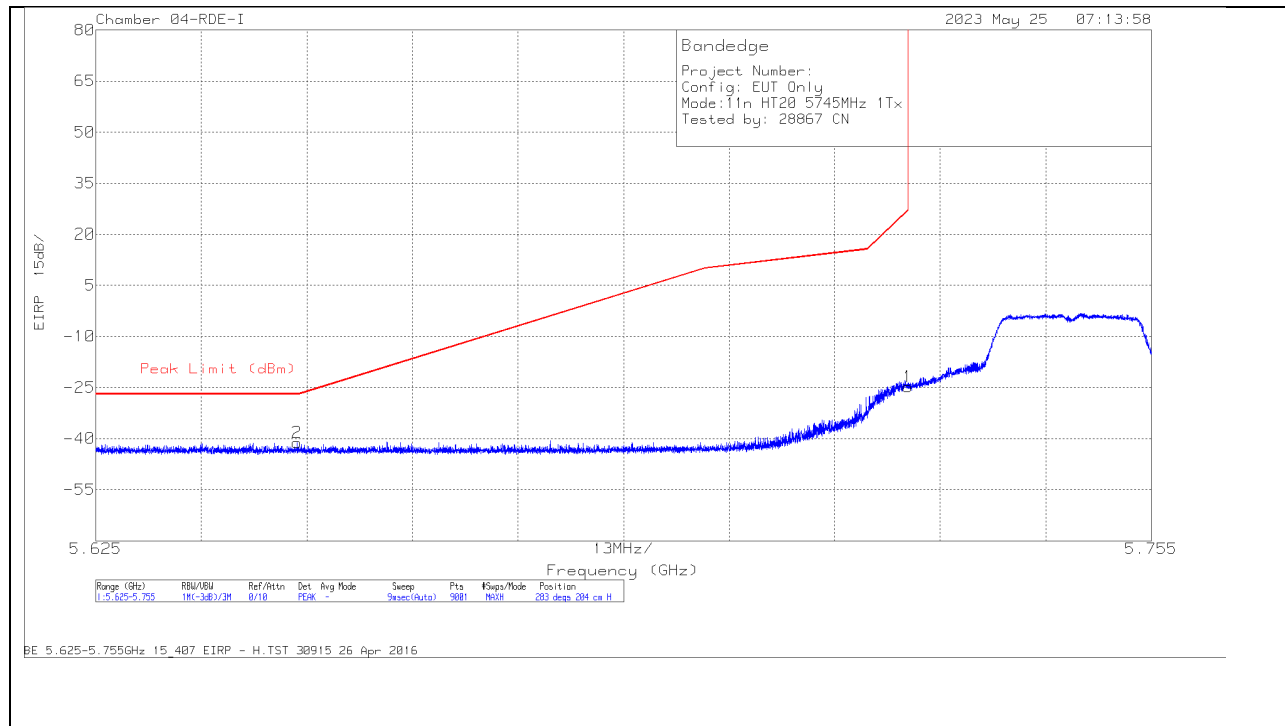
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-27.5	Pk	35.2	11.8	0	-37.49	-17.99	27	-44.99	8	144	V
2	5.9846	-47.47	Pk	35.4	11.8	0	-37.24	-37.51	-27	-10.51	8	144	V

Pk - Peak detector

1TX Antenna 5

BANDEDGE (LOW CHANNEL)

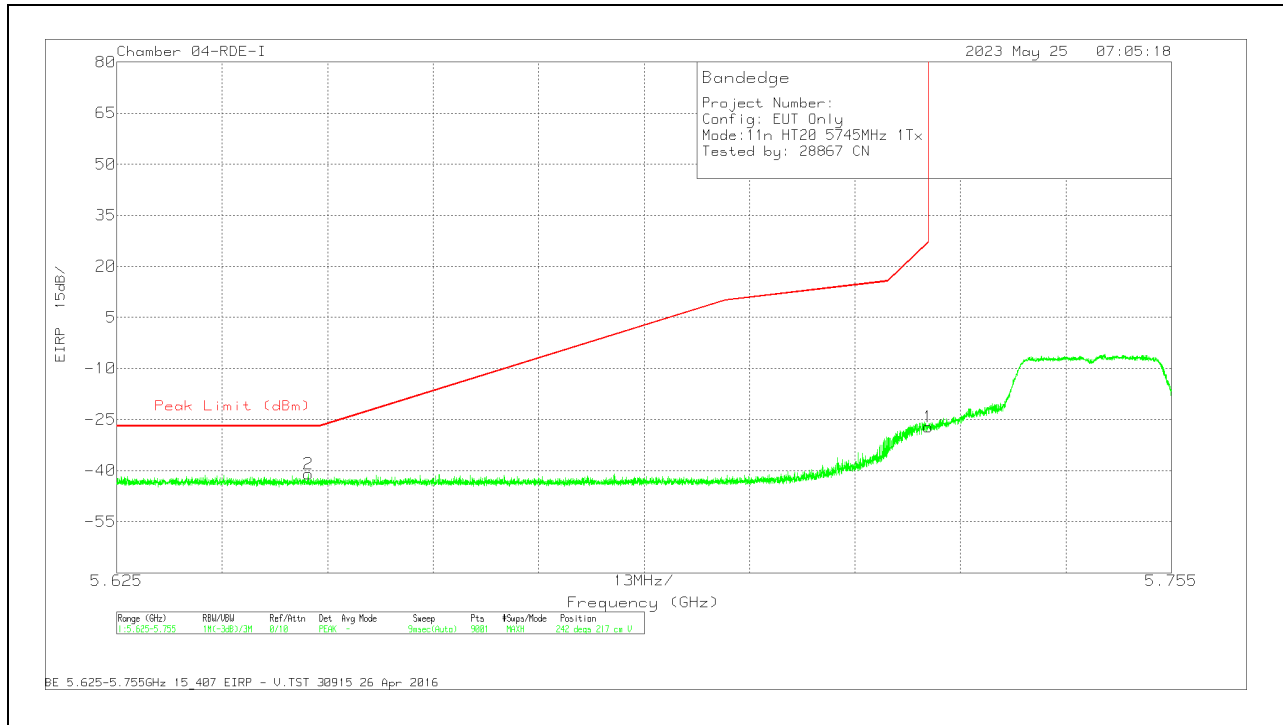
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pa d (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-53.27	Pk	34.9	-18.2	11.8	0	-24.77	27	-51.77	283	204	H
2	5.649786	-69.63	Pk	34.9	-18.2	11.8	0	-41.13	-27	-14.13	283	204	H

Pk - Peak detector

VERTICAL RESULT

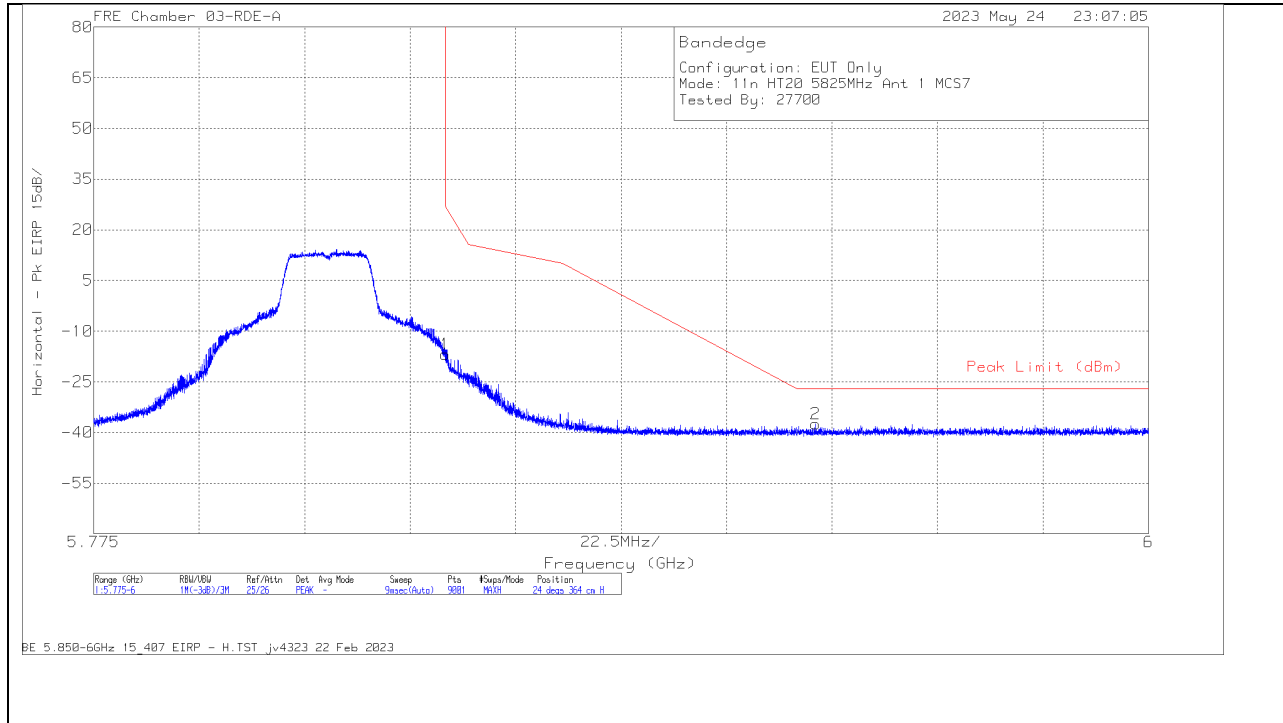


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-55.64	Pk	34.9	-18.2	11.8	0	-27.14	27	-54.14	242	217	V
2	5.648602	-69.45	Pk	34.9	-18.3	11.8	0	-41.05	-27	-14.05	242	217	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

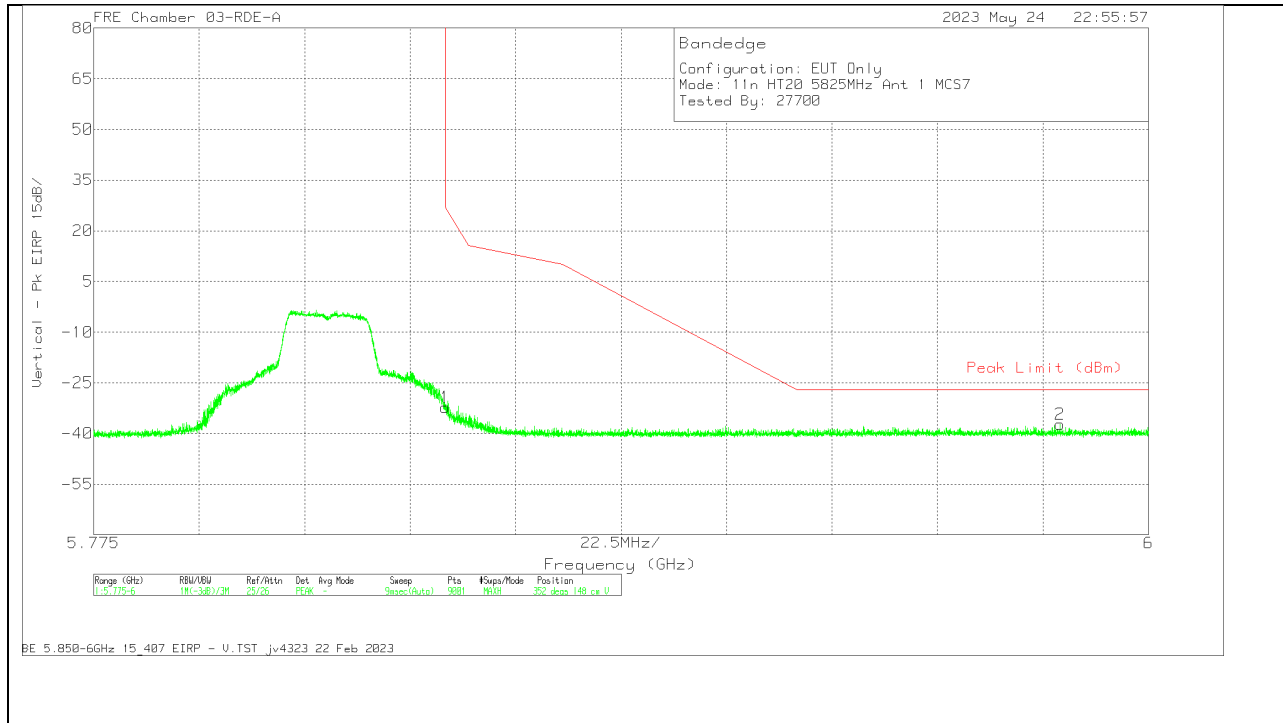
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-26.31	Pk	35.2	11.8	0	-37.49	-16.8	27	-43.8	24	364	H
2	5.928975	-47.27	Pk	35.3	11.8	0	-37.3	-37.47	-27	-10.47	24	364	H

Pk - Peak detector

VERTICAL RESULT



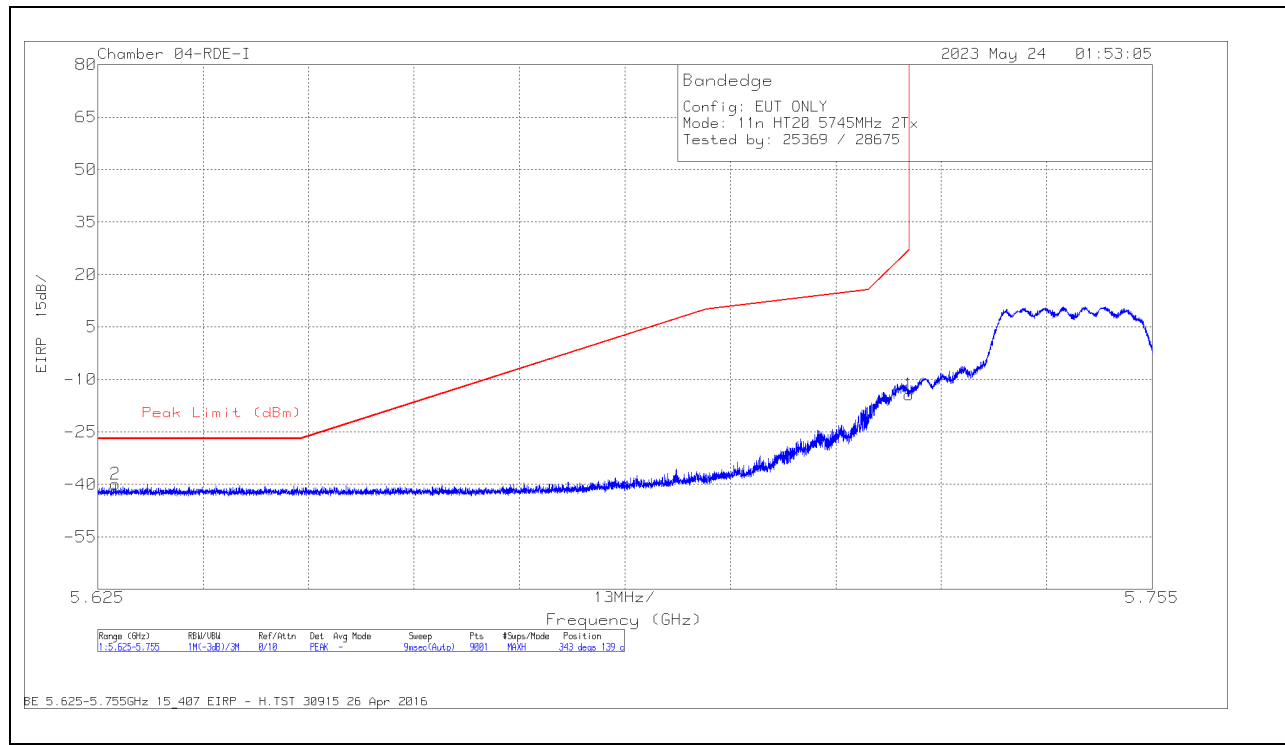
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.78	Pk	35.2	11.8	0	-37.49	-32.27	27	-59.27	352	148	V
2	5.981175	-47.12	Pk	35.4	11.8	0	-37.26	-37.18	-27	-10.18	352	148	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

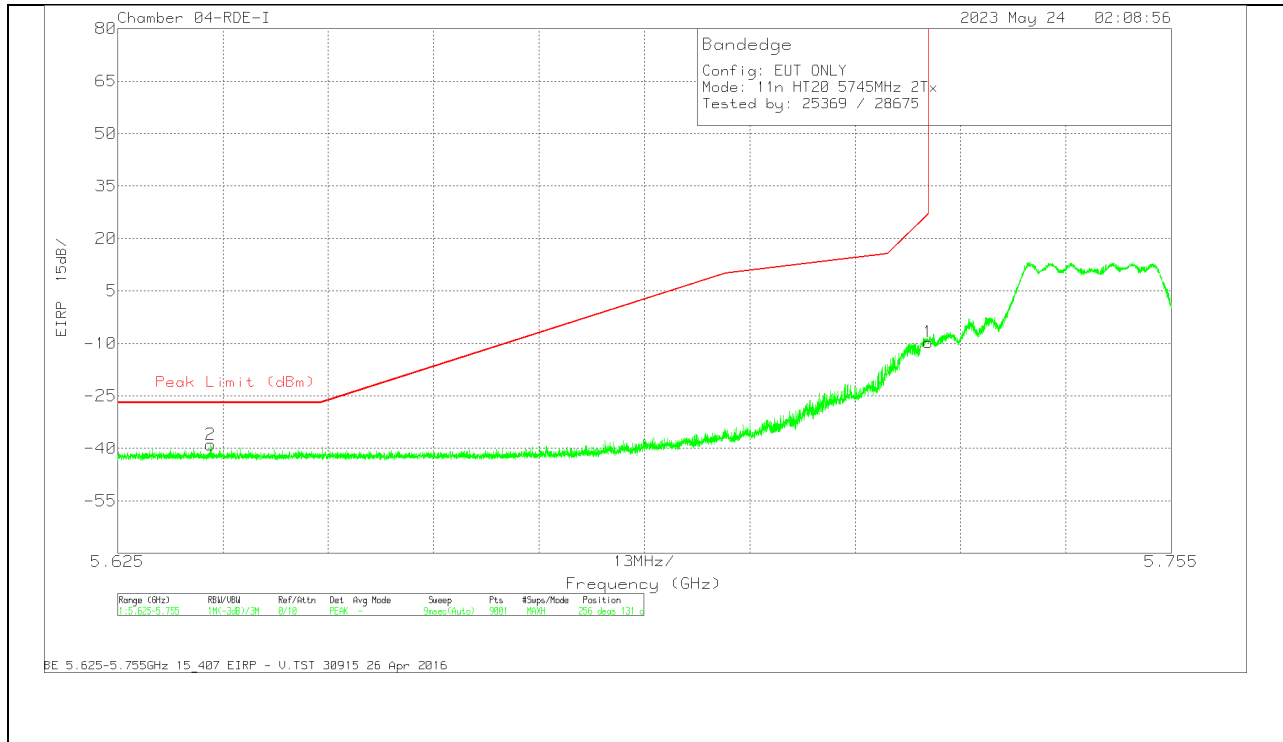
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.83	Pk	34.9	-18.2	11.8	0	-14.33	27	-41.33	343	139	H
2	5.627167	-68.35	Pk	34.9	-18.3	11.8	0	-39.95	-27	-12.95	343	139	H

Pk - Peak detector

VERTICAL RESULT

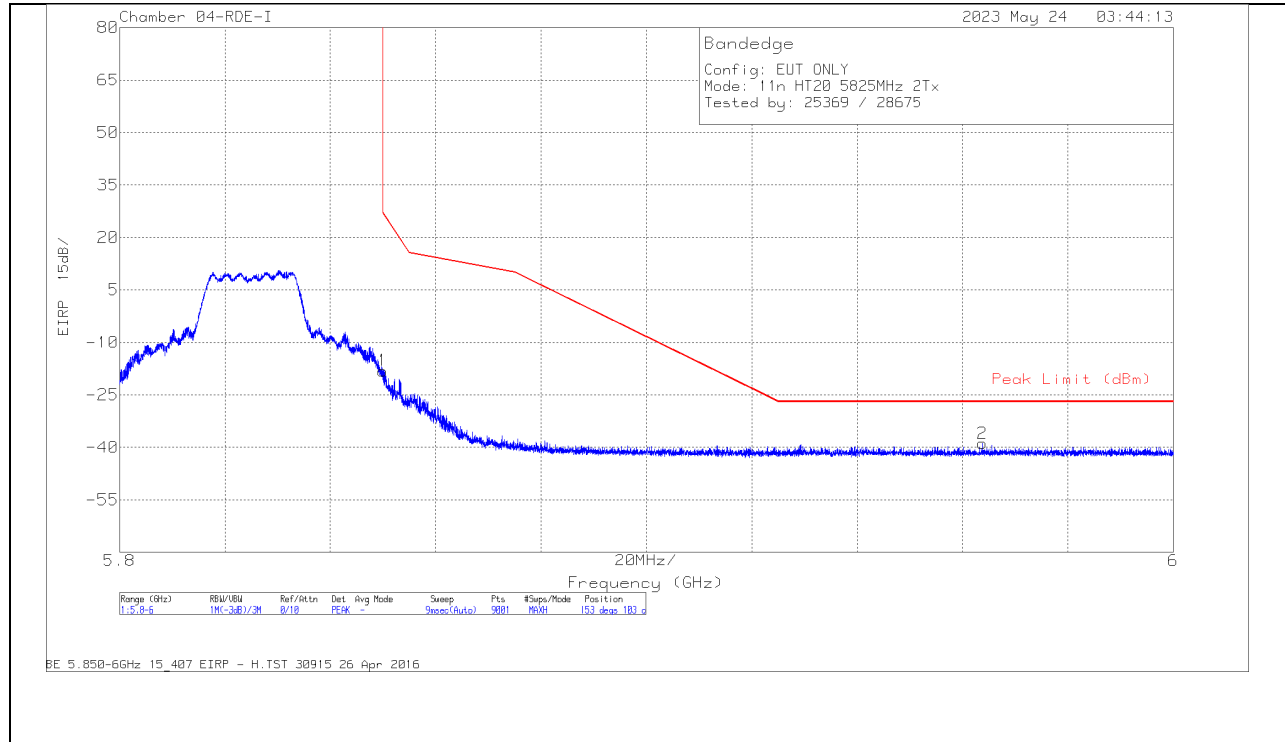


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.15	Pk	34.9	-18.2	11.8	0	-9.65	27	-36.65	256	131	V
2	5.636469	-67.43	Pk	34.9	-18.2	11.8	0	-38.93	-27	-11.93	256	131	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

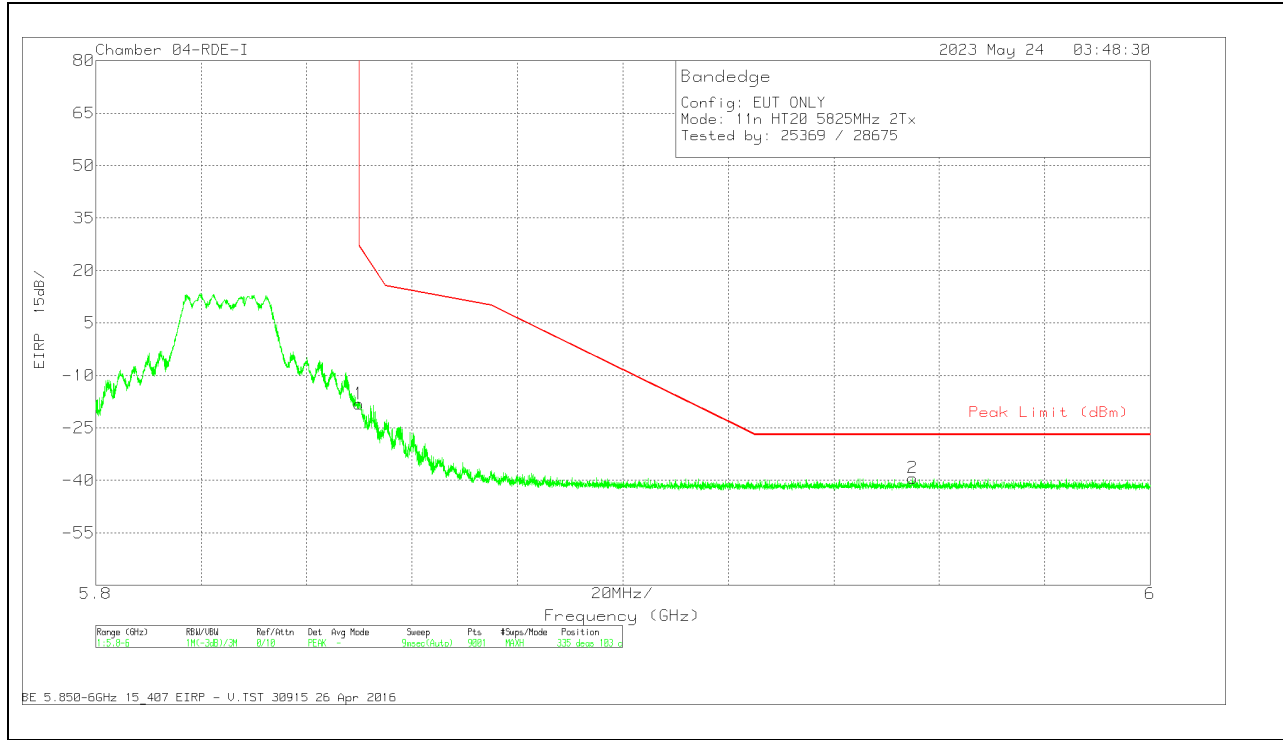
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pa d (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.6	Pk	35	-17.3	11.8	0	-18.1	27	-45.1	153	103	H
2	5.963776	-68.89	Pk	35.3	-17.1	11.8	0	-38.89	-27	-11.89	153	103	H

Pk - Peak detector

VERTICAL RESULT

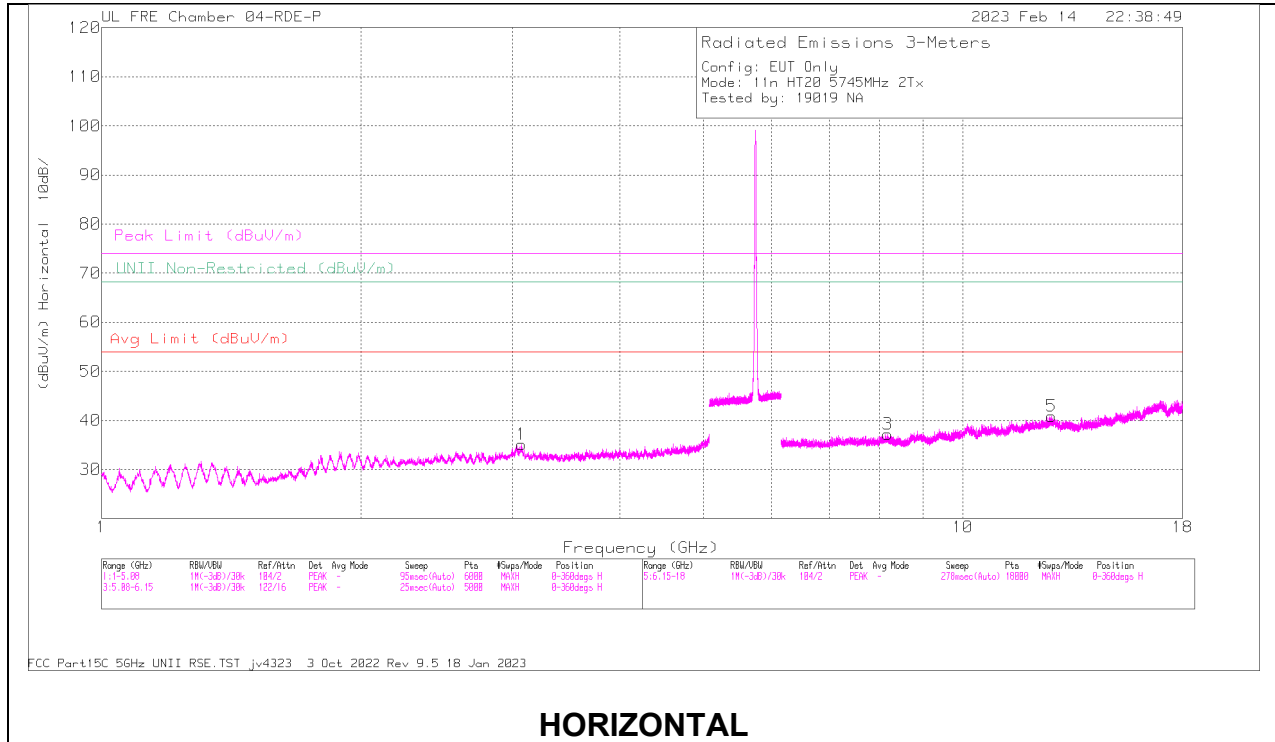


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.64	Pk	35	-17.3	11.8	0	-18.14	27	-45.14	335	103	V
2	5.954954	-69.32	Pk	35.3	-17.1	11.8	0	-39.32	-27	-12.32	335	103	V

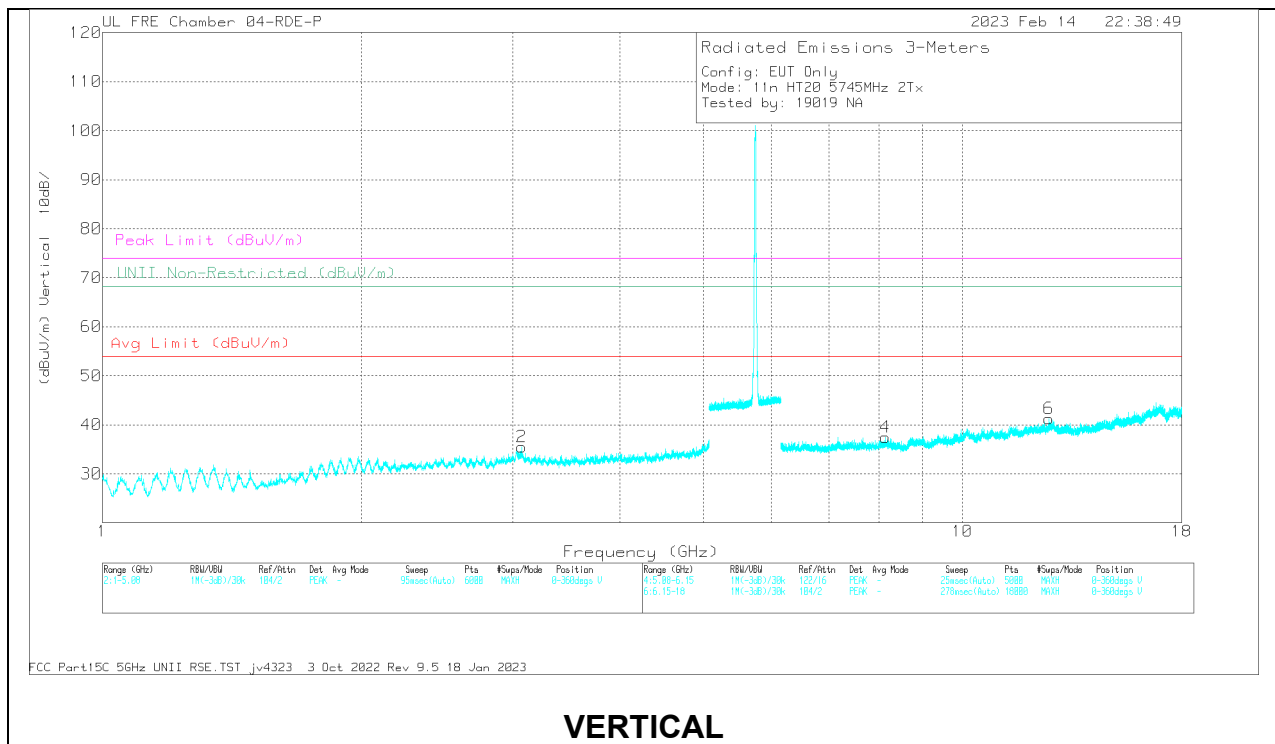
Pk - Peak detector

1.2.46. 5.8GHz, HT20 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



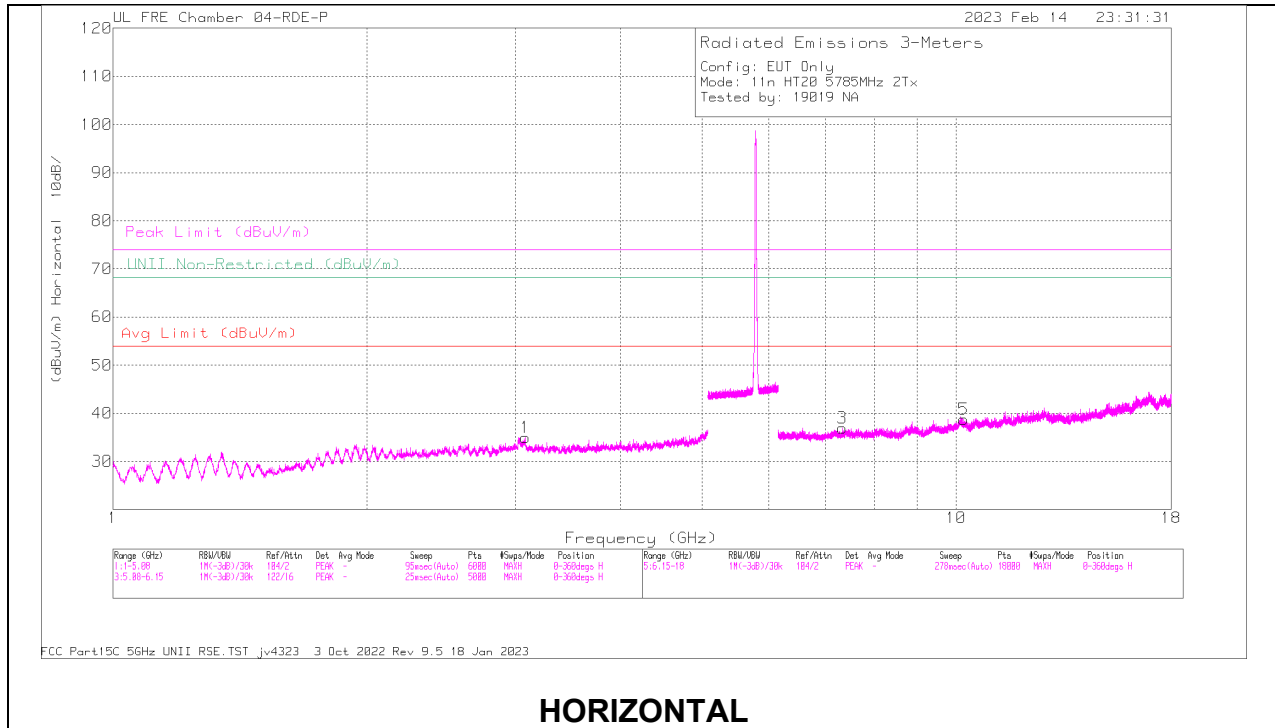
VERTICAL

RADIATED EMISSIONS

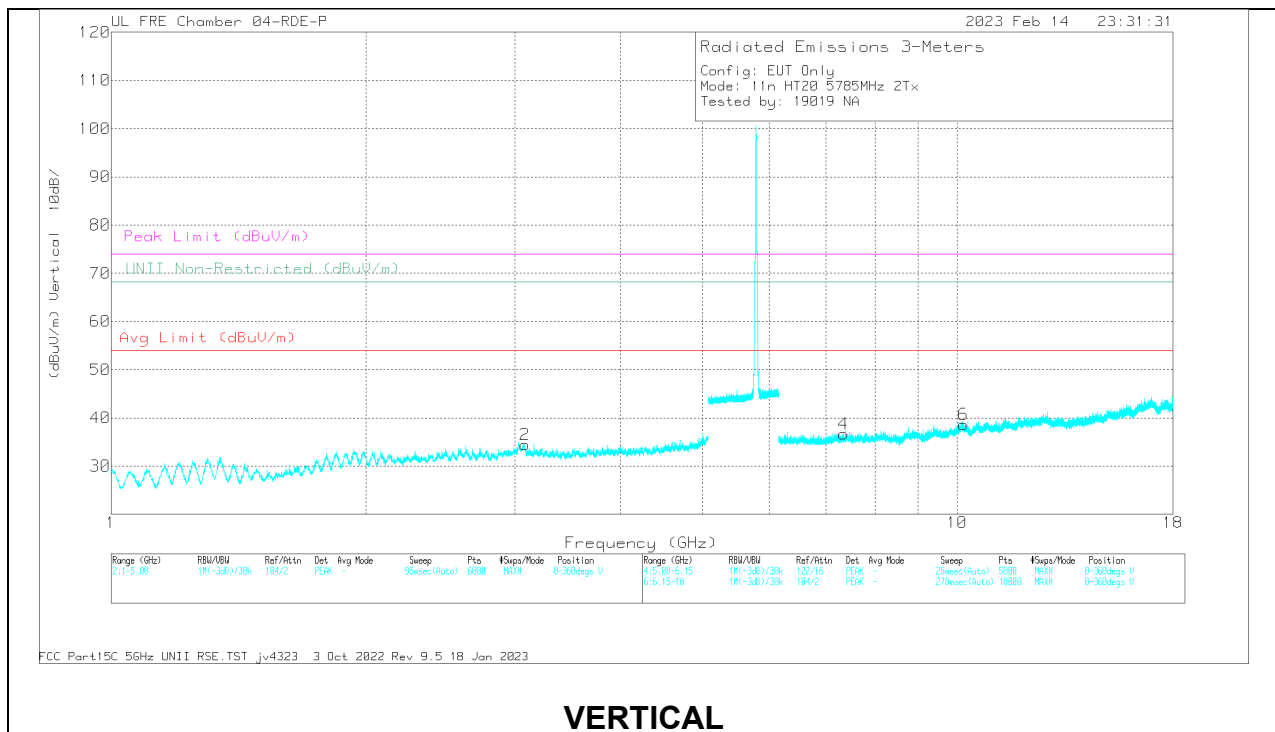
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.070547	57.54	PK-U	33.5	-47.02	44.02	-	-	-	-	68.2	-24.18	308	159	V
1	3.075139	58.17	PK-U	33.5	-47.02	44.65	-	-	-	-	68.2	-23.55	357	150	H
4	8.141004	55.46	PK-U	35.7	-44.77	46.39	-	-	74	-27.61	-	-	309	201	V
	8.144188	44.28	ADR	35.7	-44.72	35.26	54	-18.74	-	-	-	-	309	201	V
3	8.18368	52.37	PK-U	35.7	-44.4	43.67	-	-	74	-30.33	-	-	125	254	H
	8.18368	42.57	ADR	35.7	-44.4	33.87	54	-20.13	-	-	-	-	125	254	H
6	12.605211	42.72	ADR	38.9	-43.09	38.53	54	-15.47	-	-	-	-	341	318	V
	12.605269	54.26	PK-U	38.9	-43.1	50.06	-	-	74	-23.94	-	-	341	318	V
5	12.670472	51.93	PK-U	39	-43.14	47.79	-	-	74	-26.21	-	-	148	110	H
	12.670472	41.05	ADR	39	-43.14	36.91	54	-17.09	-	-	-	-	148	110	H

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

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

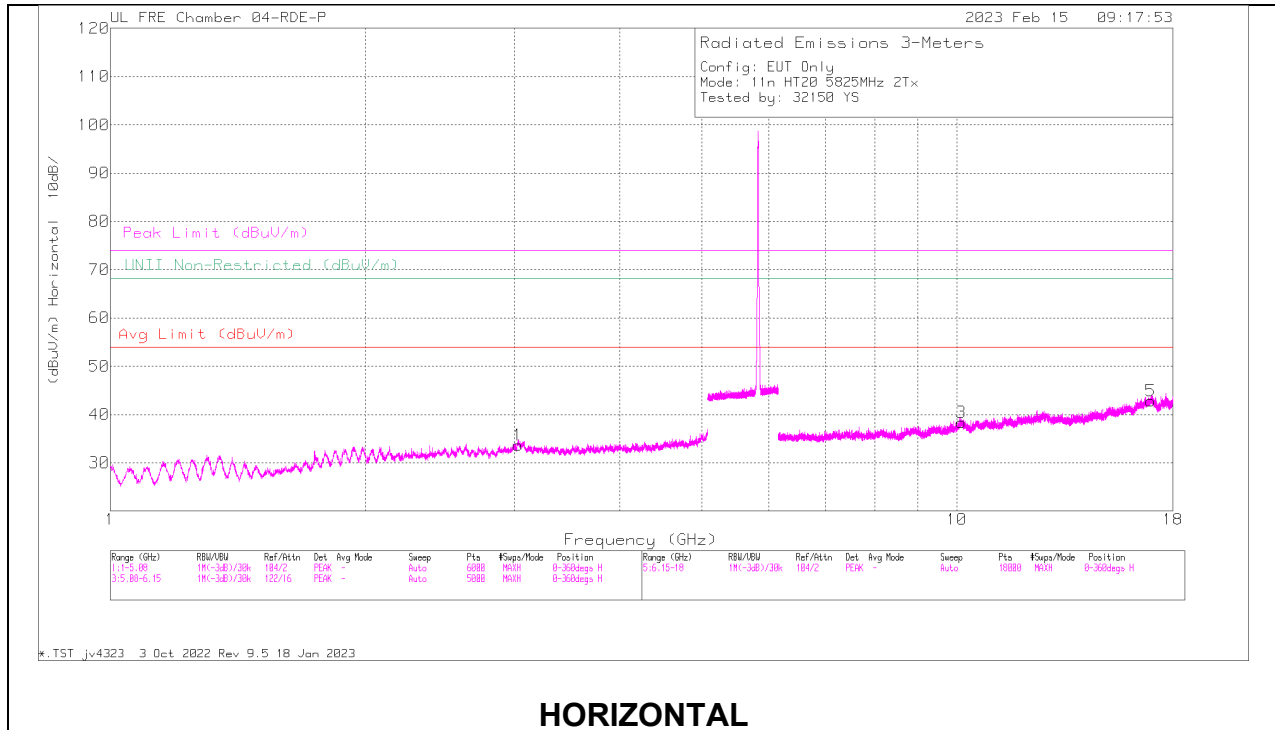
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.0815	57.85	PK-U	33.6	-47.08	44.37	-	-	-	-	68.2	-23.83	138	167	H
2	3.082047	57.64	PK-U	33.6	-47.08	44.16	-	-	-	-	68.2	-24.04	175	241	V
3	7.324507	53.95	PK-U	35.7	-45.88	43.77	-	-	74	-30.23	-	-	211	270	H
	7.324507	43.87	ADR	35.7	-45.88	33.69	54	-20.31	-	-	-	-	211	270	H
4	7.338025	44.73	ADR	35.7	-45.88	34.55	54	-19.45	-	-	-	-	355	164	V
	7.33914	56.63	PK-U	35.7	-45.78	46.55	-	-	74	-27.45	-	-	355	164	V
6	10.184341	57.62	PK-U	37.2	-46.17	48.65	-	-	-	-	68.2	-19.55	128	251	V
	10.184614	46.03	ADR	37.2	-46.17	37.02	-	-	-	-	-	-	128	251	V
5	10.208168	55.42	PK-U	37.2	-46.24	46.38	-	-	-	-	68.2	-21.82	294	341	H
	10.208168	45.19	ADR	37.2	-46.24	36.15	-	-	-	-	-	-	294	341	H

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

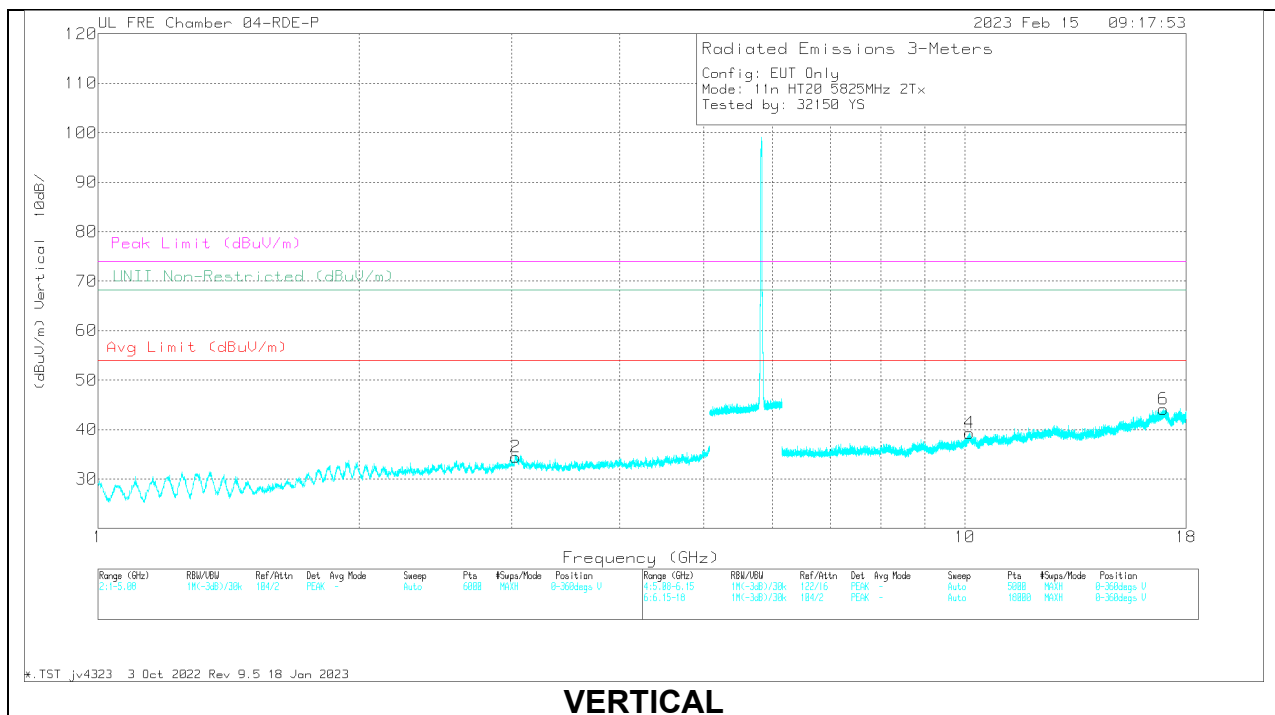
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.029918	59.22	PK-U	33.4	-47.81	44.81	68.2	-23.39	351	371	H
2	3.030783	59.64	PK-U	33.4	-47.79	45.25	68.2	-22.95	297	127	V
3	10.13059	57.9	PK-U	37.2	-46.17	48.93	68.2	-19.27	95	297	H
4	10.132381	57.86	PK-U	37.2	-46.2	48.86	68.2	-19.34	111	385	V
6	16.952137	53.47	PK-U	42.3	-42.34	53.43	68.2	-14.77	111	312	V
5	16.954508	53.32	PK-U	42.3	-42.33	53.29	68.2	-14.91	207	217	H

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

PK-U - U-NII: Maximum Peak

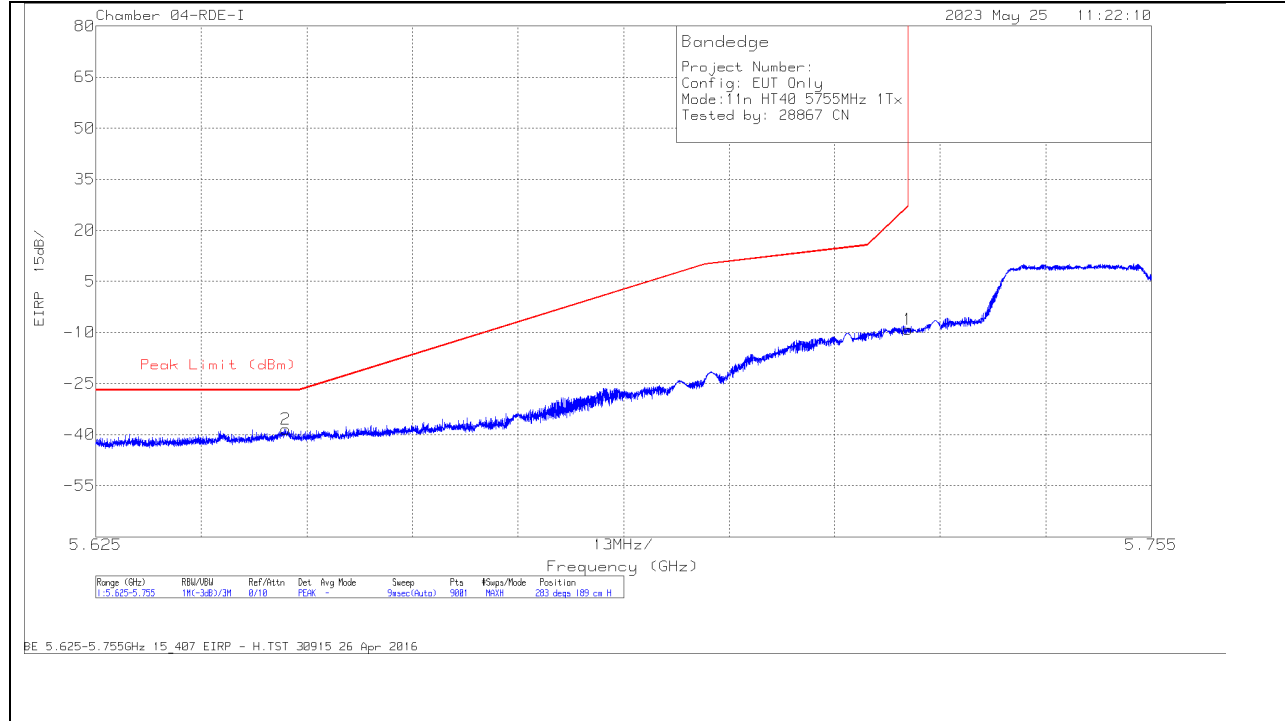
ADR - U-NII AD primary method, RMS average

1.2.47. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna 6

BANDEDGE (LOW CHANNEL)

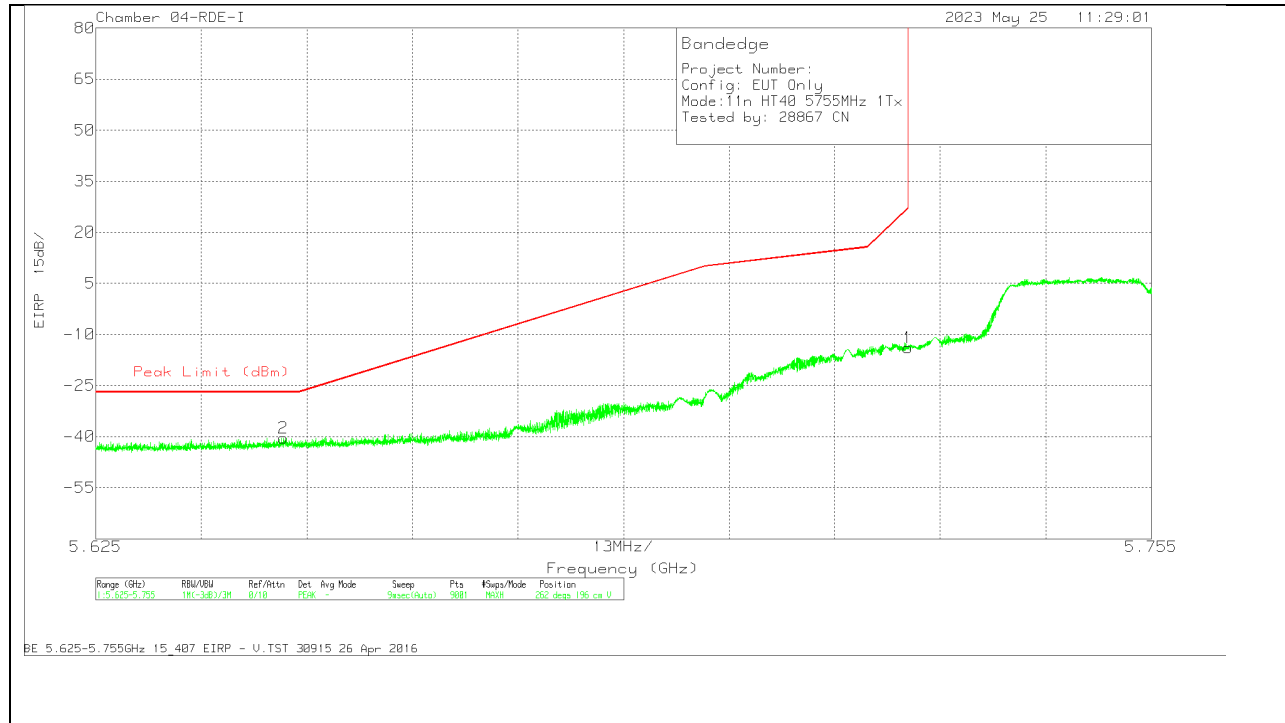
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.62	Pk	34.9	-18.2	11.8	0	-9.12	27	-36.12	283	189	H
2	5.64837	-66.78	Pk	34.9	-18.3	11.8	0	-38.38	-27	-11.38	283	189	H

Pk - Peak detector

VERTICAL RESULT

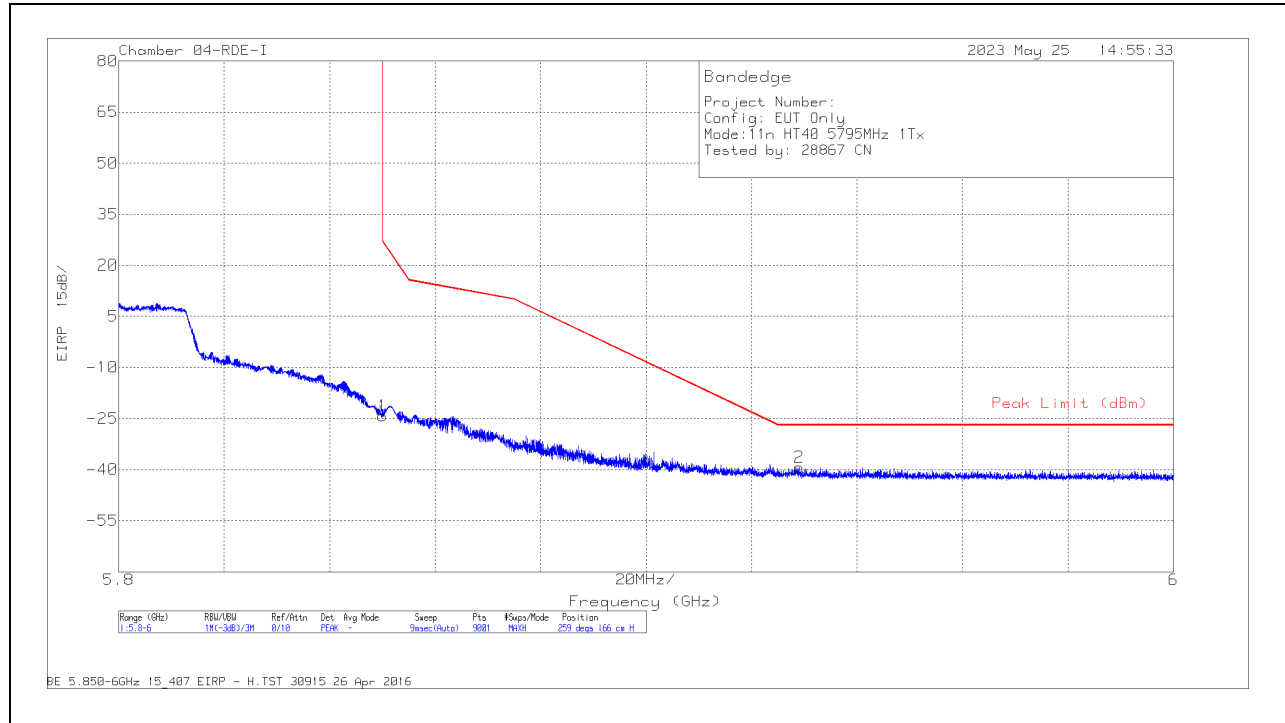


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.42	Pk	34.9	-18.2	11.8	0	-13.92	27	-40.92	262	196	V
2	5.648067	-68.76	Pk	34.9	-18.3	11.8	0	-40.36	-27	-13.36	262	196	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

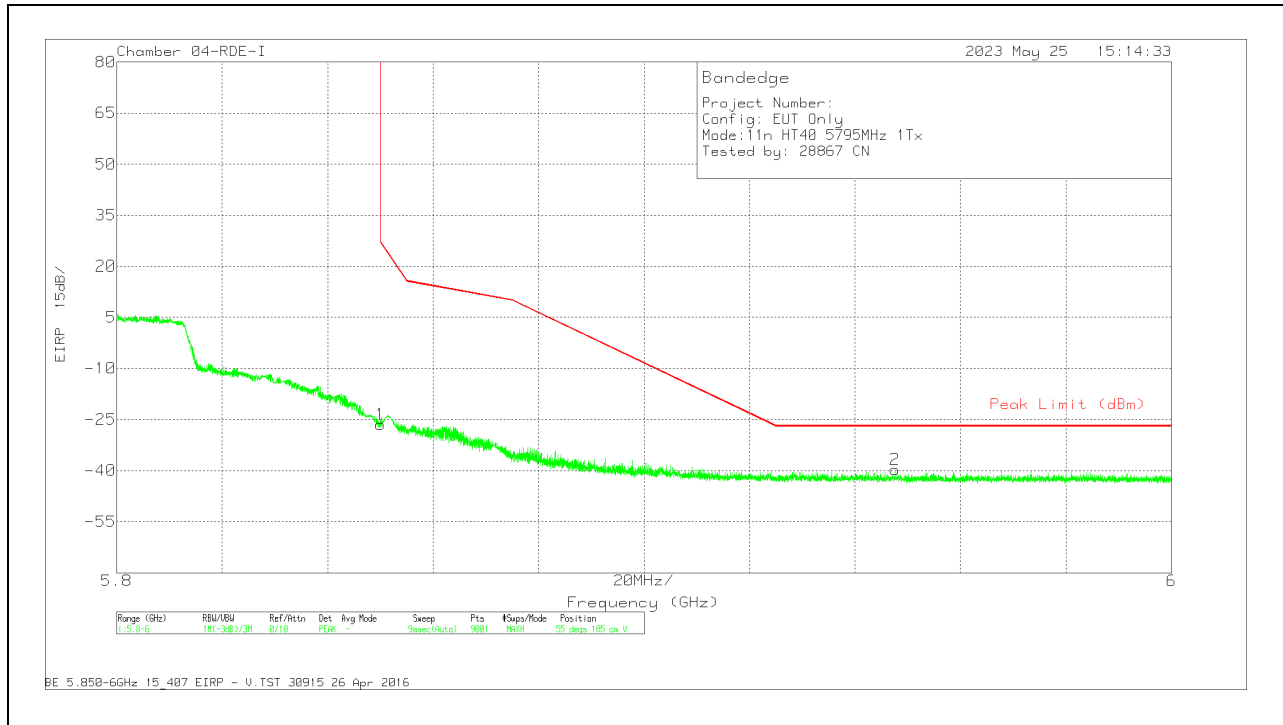
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pa d (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.71	Pk	35	-17.3	11.8	0	-24.21	27	-51.21	259	166	H
2	5.929065	-69.15	Pk	35.2	-17.1	11.8	0	-39.25	-27	-12.25	259	166	H

Pk - Peak detector

VERTICAL RESULT



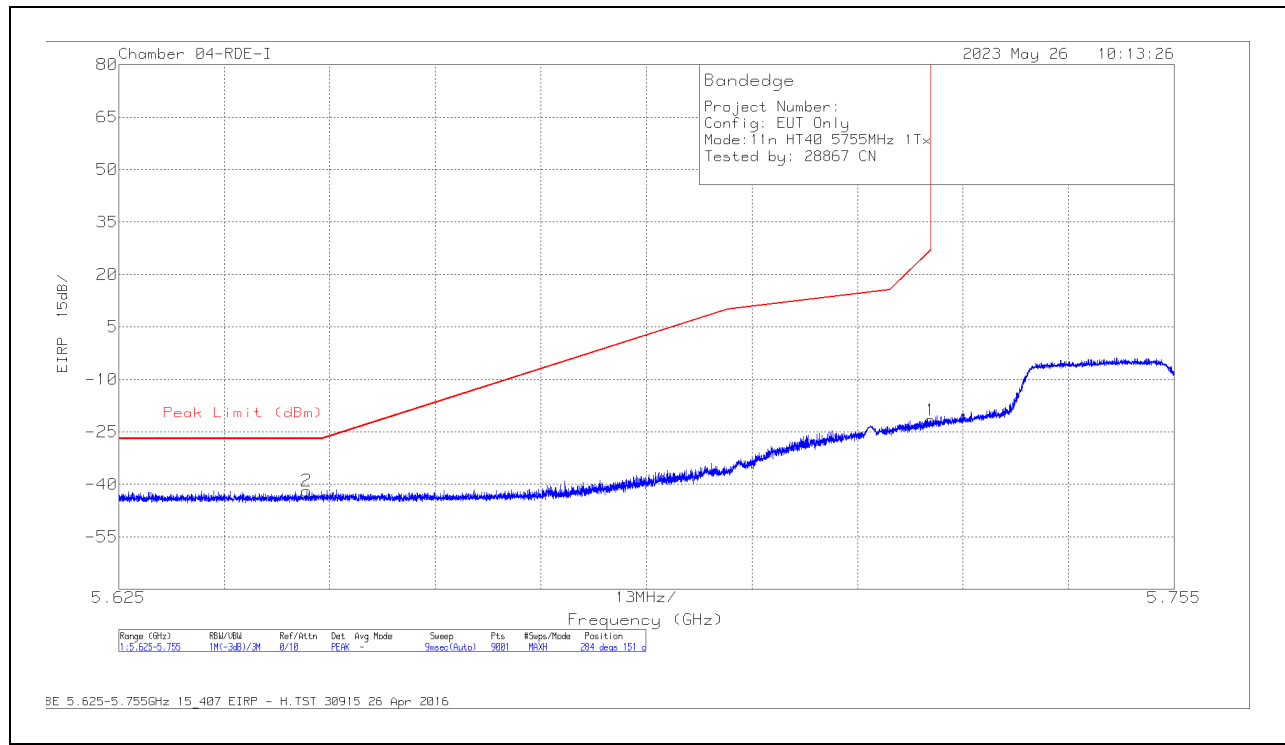
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-55.92	Pk	35	-17.3	11.8	0	-26.42	27	-53.42	55	185	V
2	5.947621	-69.72	Pk	35.3	-17.1	11.8	0	-39.72	-27	-12.72	55	185	V

Pk - Peak detector

1TX Antenna 5

BANDEDGE (LOW CHANNEL)

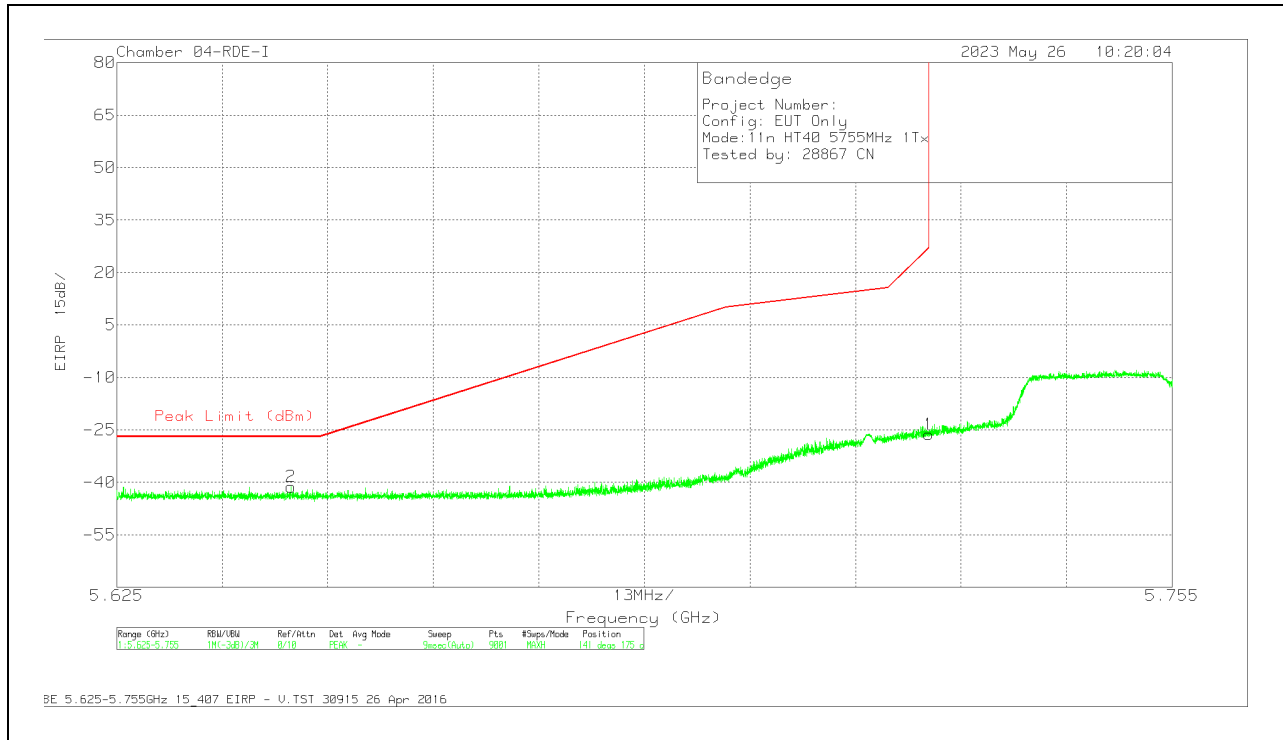
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pa d (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-50.16	Pk	34.9	-18.2	11.8	0	-21.66	27	-48.66	284	151	H
2	5.648154	-70.26	Pk	34.9	-18.3	11.8	0	-41.86	-27	-14.86	284	151	H

Pk - Peak detector

VERTICAL RESULT

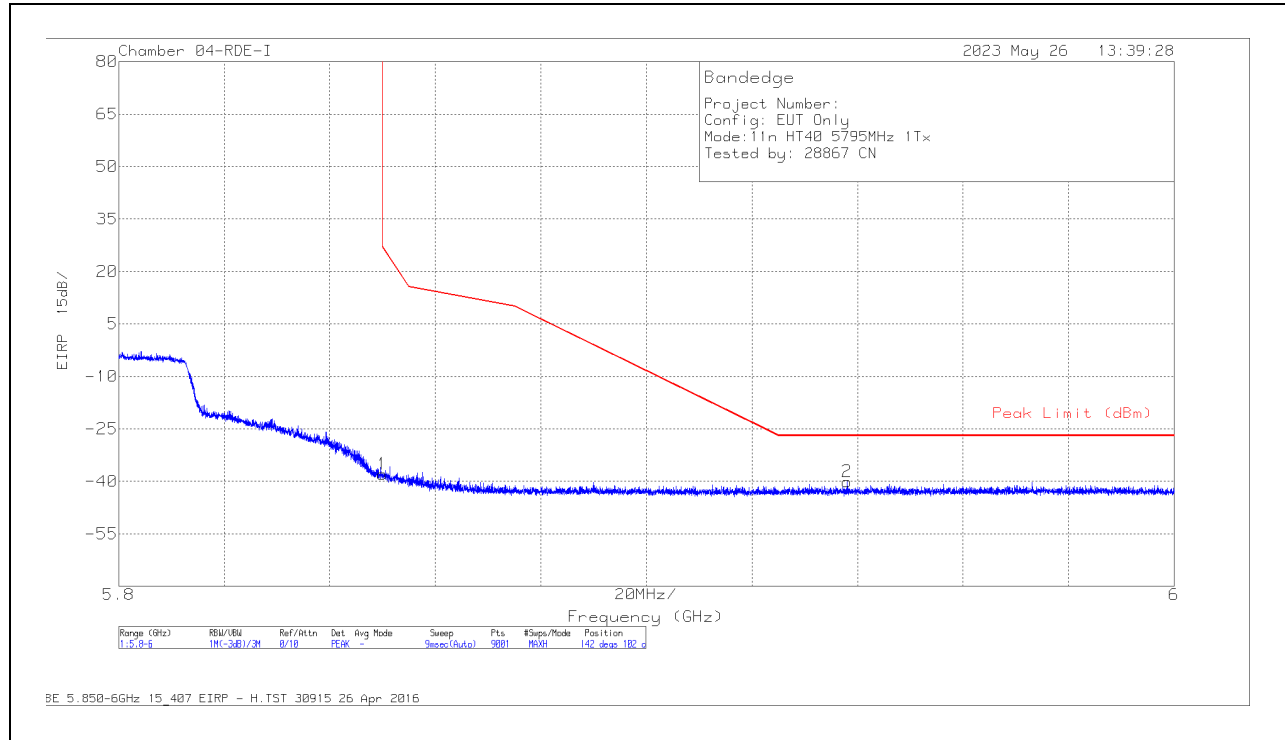


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-54.81	Pk	34.9	-18.2	11.8	0	-26.31	27	-53.31	141	175	V
2	5.646478	-69.75	Pk	34.9	-18.2	11.8	0	-41.25	-27	-14.25	141	175	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

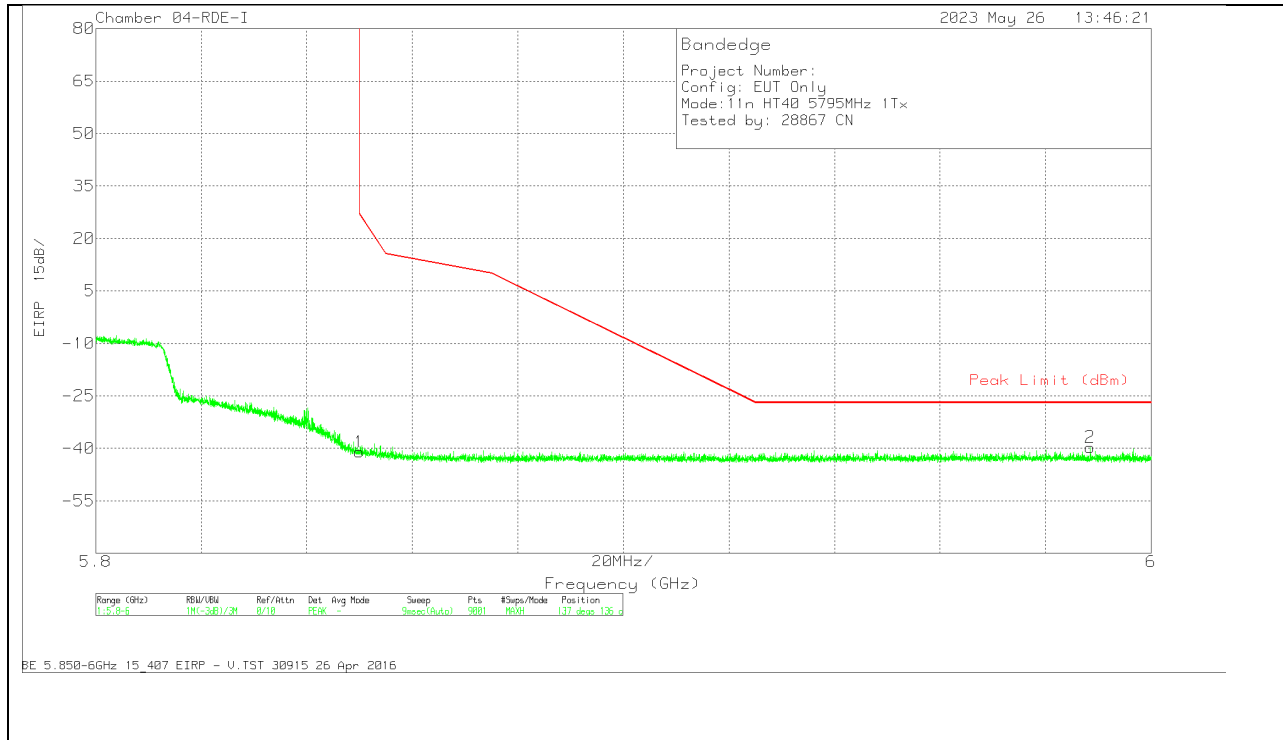
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.47	Pk	35	-17.3	11.8	0	-37.97	27	-64.97	142	102	H
2	5.938065	-69.98	Pk	35.2	-17.1	11.8	0	-40.08	-27	-13.08	142	102	H

Pk - Peak detector

VERTICAL RESULT



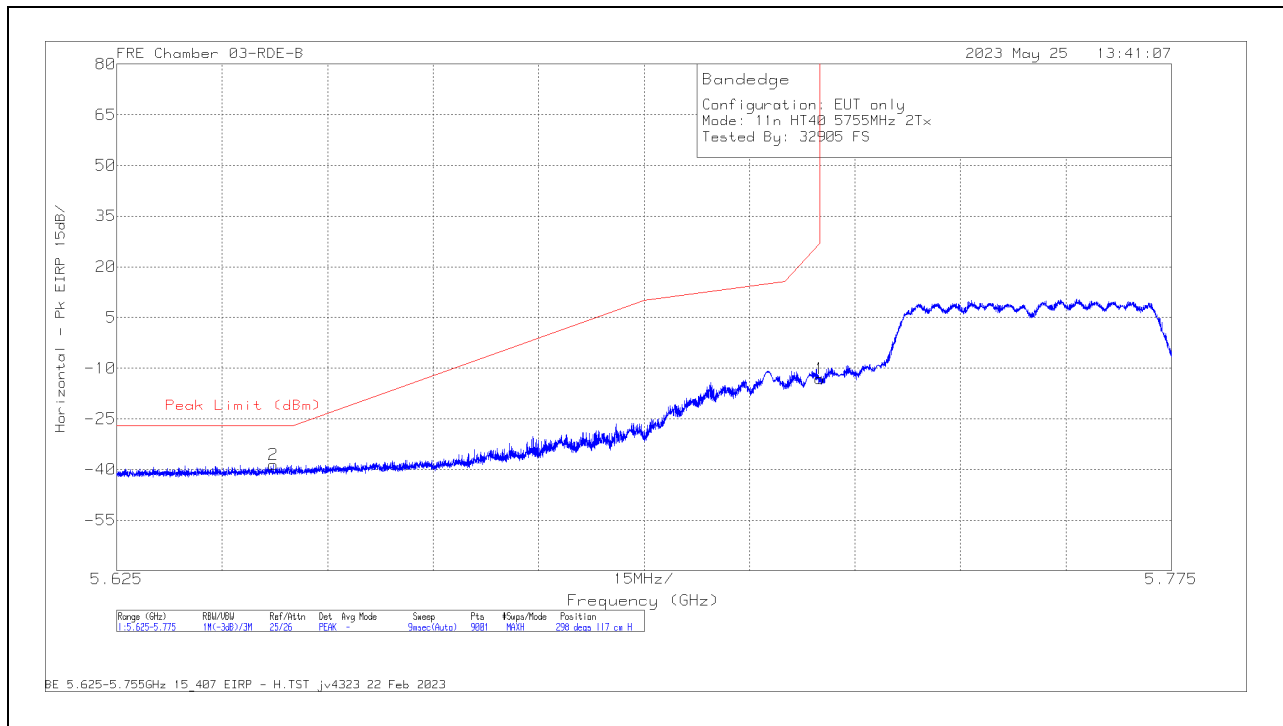
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-70.55	Pk	35	-17.3	11.8	0	-41.05	27	-68.05	137	136	V
2	5.988465	-69.65	Pk	35.4	-17.3	11.8	0	-39.75	-27	-12.75	137	136	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEGE (LOW CHANNEL)

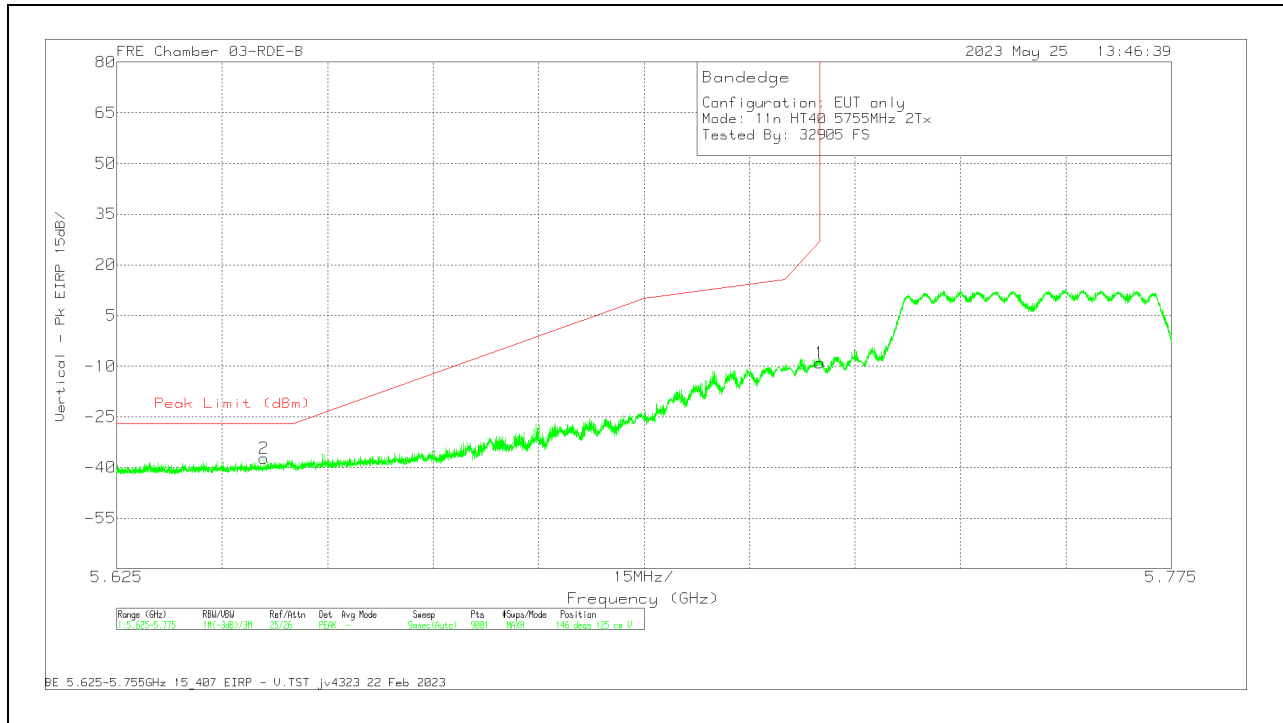
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647267	-46	PK	34.4	11.8	0	-38.83	-38.63	-27	-11.63	298	117	H
1	5.725	-20.61	PK	34.5	11.8	0	-36.8	-13.11	27	-40.11	298	117	H

Pk - Peak detector

VERTICAL RESULT

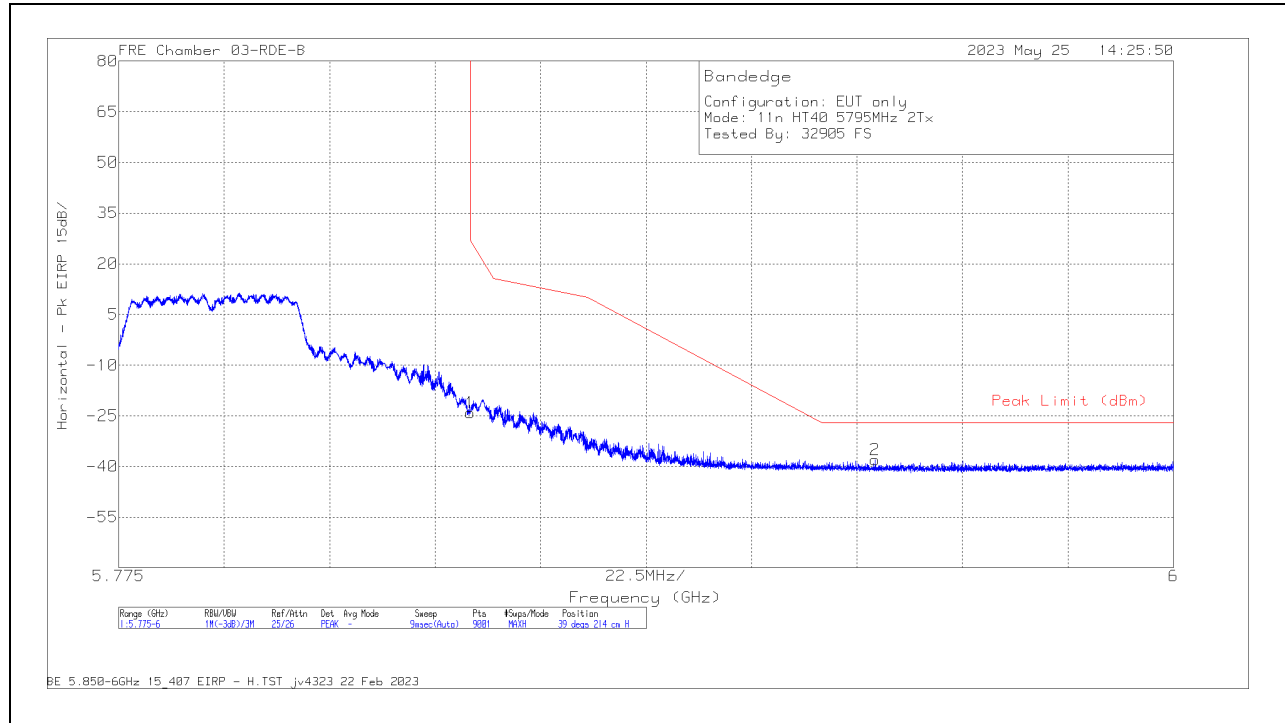


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645934	-44.7	Pk	34.4	11.8	0	-38.81	-37.31	-27	-10.31	146	125	V
1	5.725	-16.48	Pk	34.5	11.8	0	-38.8	-8.98	27	-35.98	146	125	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

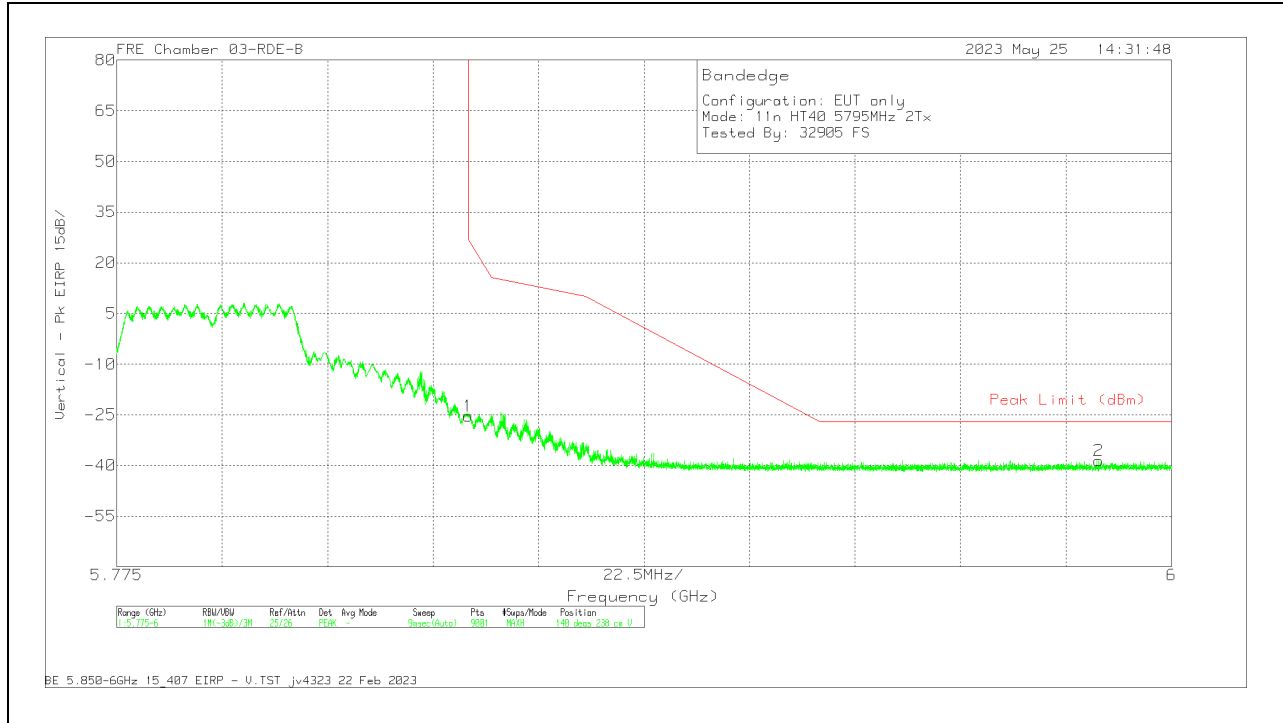
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.01	Pk	34.7	11.8	0	-38.5	-24.01	27	-51.01	39	214	H
2	5.936325	-46.47	Pk	34.9	11.8	0	-38.3	-38.07	-27	-11.07	39	214	H

Pk - Peak detector

VERTICAL RESULT

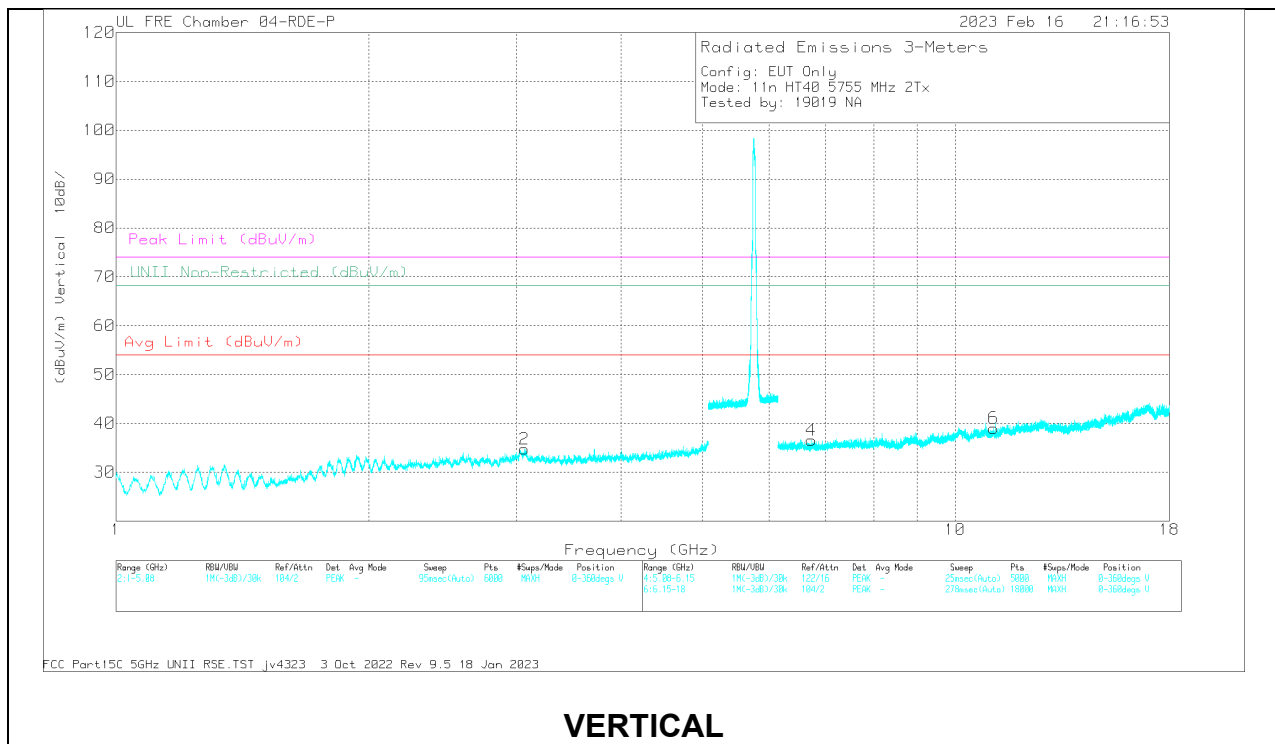
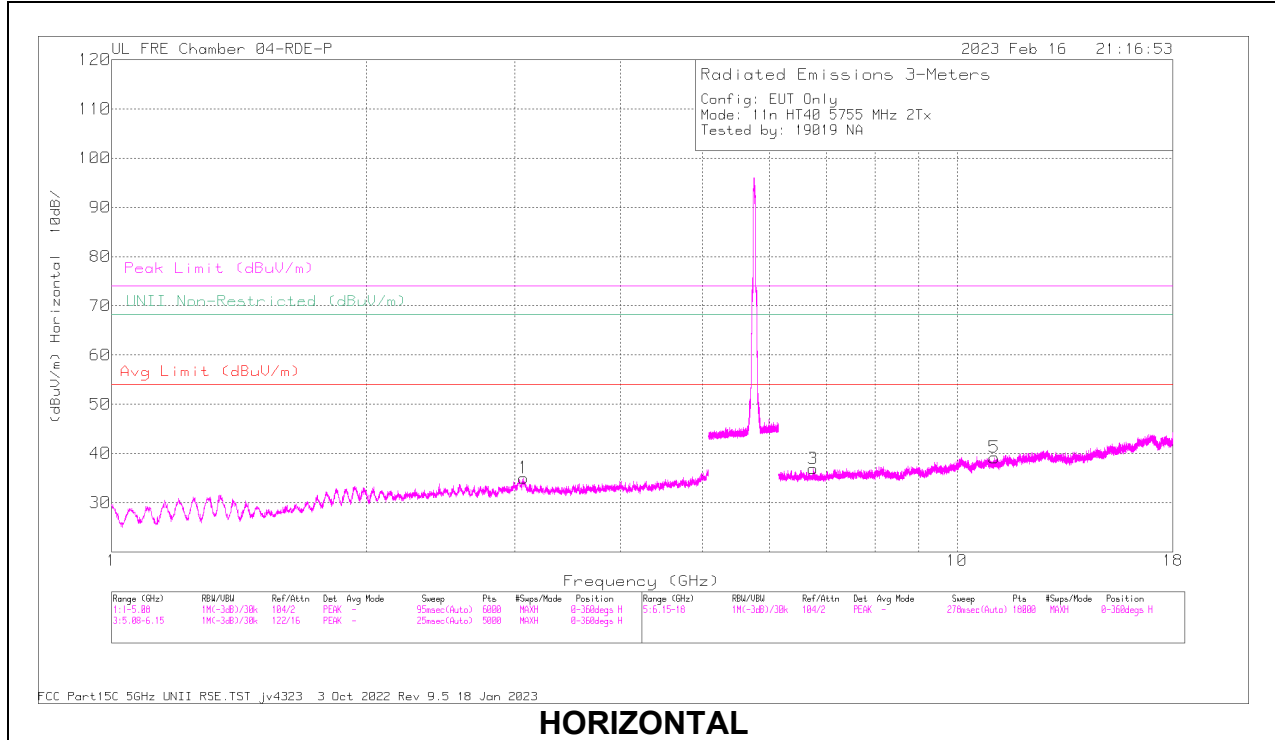


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.34	Pk	34.7	11.8	0	-38.5	-25.34	27	-52.34	140	238	V
2	5.984525	-47.23	Pk	35	11.8	0	-38.1	-38.53	-27	-11.53	140	238	V

Pk - Peak detector

1.2.48. 5.8GHz, HT40 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

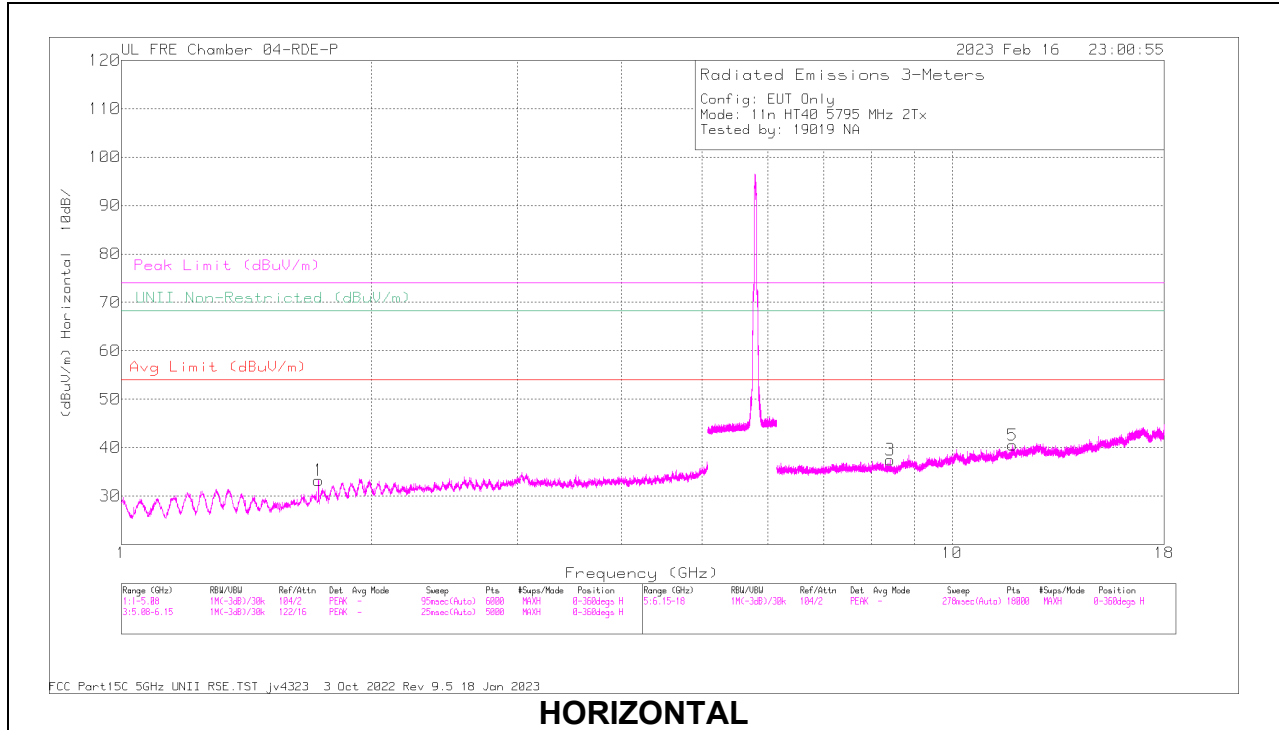


RADIATED EMISSIONS

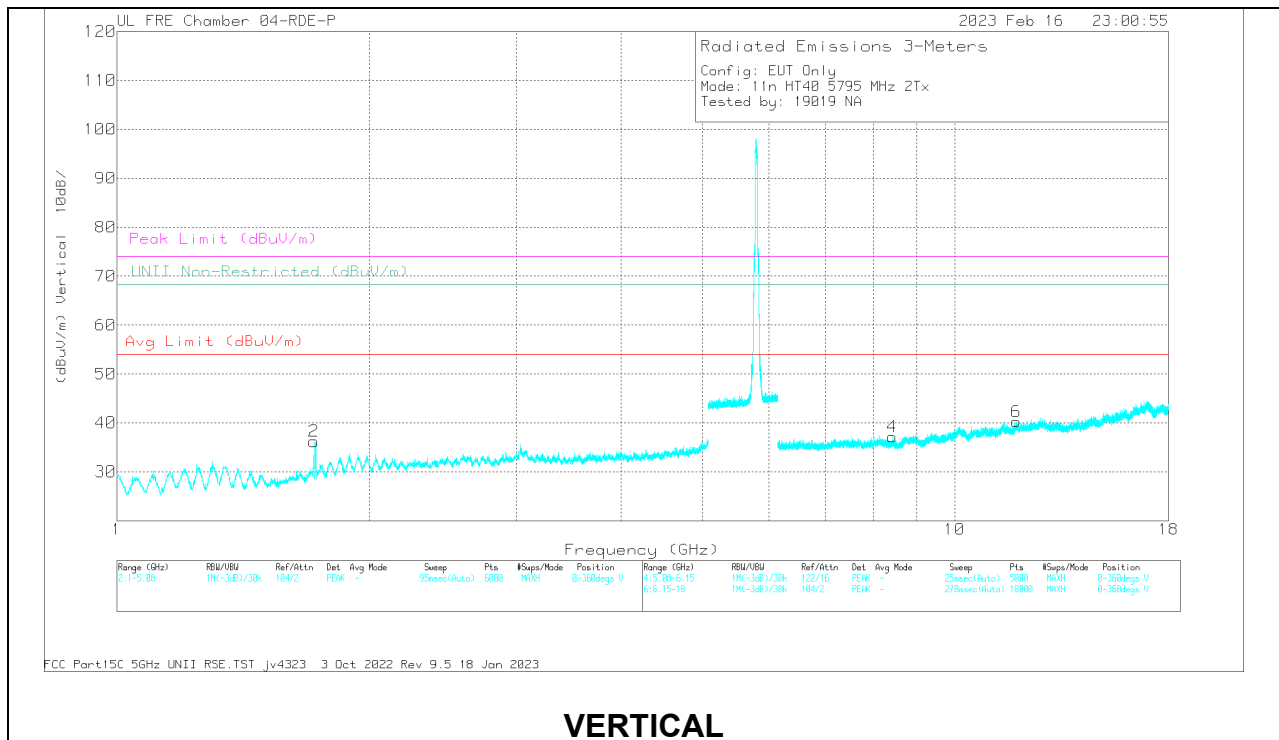
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.066196	57.69	PK-U	33.5	-47.07	44.12	-	-	-	-	68.2	-24.08	253	267	V
1	3.070377	58.15	PK-U	33.5	-47.02	44.63	-	-	-	-	68.2	-23.57	222	204	H
	6.740485	55.03	PK-U	35.5	-44.69	45.84	-	-	-	-	68.2	-22.36	228	240	V
3	6.755676	51.34	PK-U	35.5	-44.57	42.27	-	-	-	-	68.2	-25.93	315	188	H
5	11.066024	51.68	PK-U	37.7	-43.27	46.11	-	-	74	-27.89	-	-	262	146	H
	11.066024	41.4	ADR	37.7	-43.27	35.83	54	-18.17	-	-	-	-	262	146	H
6	11.105526	51.03	PK-U	37.7	-43.02	45.71	-	-	74	-28.29	-	-	267	158	V
	11.105526	41.25	ADR	37.7	-43.02	35.93	54	-18.07	-	-	-	-	267	158	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.719018	59.65	PK-U	29.5	-49.07	40.08	-	-	74	-33.92	-	-	348	391	V
	1.719516	47.32	ADR	29.5	-49.07	27.75	54	-26.25	-	-	-	-	348	391	V
1	1.72304	58.67	PK-U	29.6	-49.22	39.05	-	-	-	-	68.2	-29.15	298	372	H
3	8.424612	53.61	PK-U	35.6	-43.67	45.54	-	-	74	-28.46	-	-	358	140	H
	8.426487	42.57	ADR	35.6	-43.51	34.66	54	-19.34	-	-	-	-	358	140	H
4	8.426103	42.88	ADR	35.6	-43.53	34.95	54	-19.05	-	-	-	-	217	294	V
	8.426885	54.37	PK-U	35.6	-43.49	46.48	-	-	74	-27.52	-	-	217	294	V
5	11.829533	54.05	PK-U	38.4	-43.2	49.25	-	-	74	-24.75	-	-	280	214	H
	11.830605	42.24	ADR	38.4	-43.23	37.41	54	-16.59	-	-	-	-	280	214	H
6	11.848318	42.21	ADR	38.5	-43.32	37.39	54	-16.61	-	-	-	-	160	105	V
	11.850145	53.52	PK-U	38.5	-43.35	48.67	-	-	74	-25.33	-	-	160	105	V

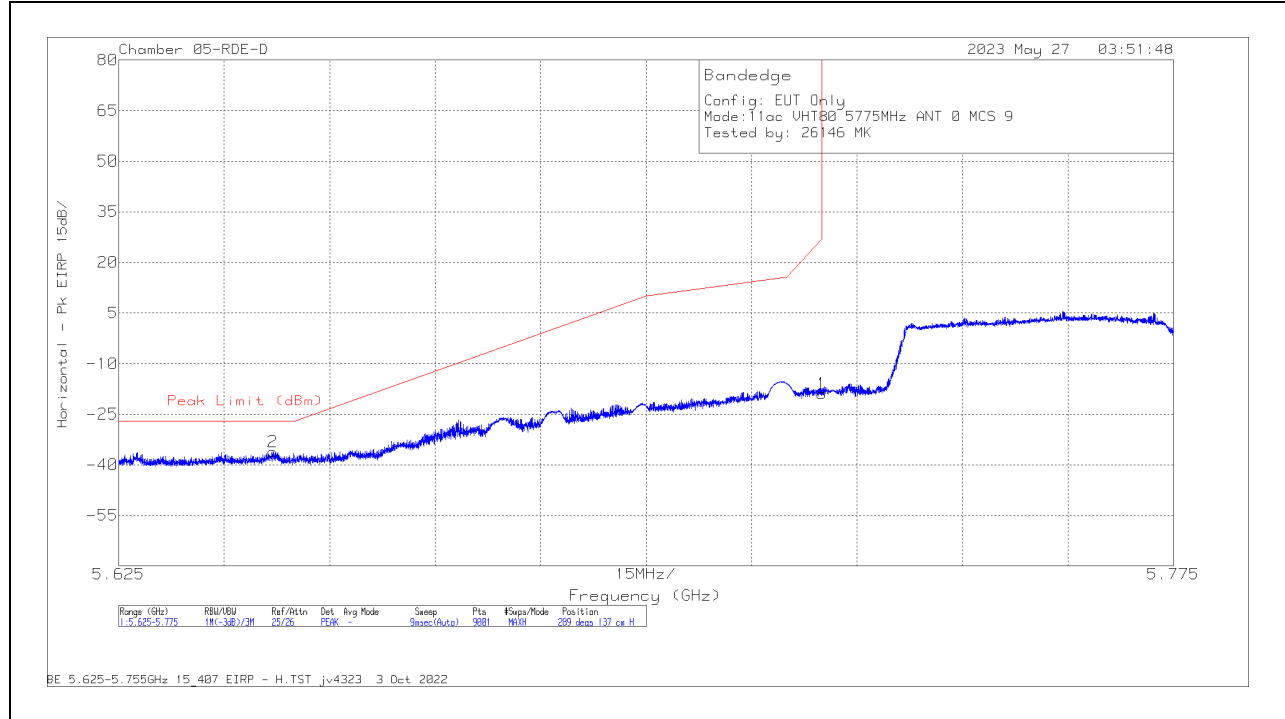
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.49. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

1TX Antenna 6

BANDEDGE (CHANNEL 155 LOW EDGE)

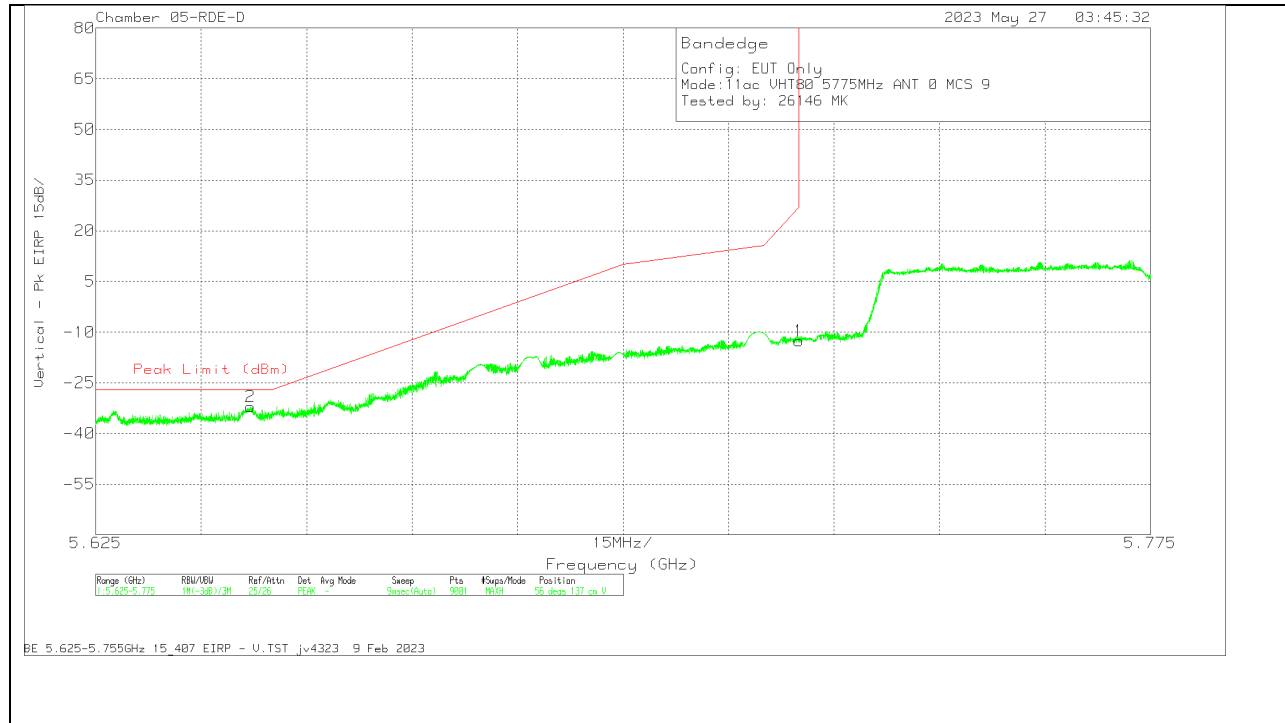
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646884	-44.94	Pk	34.8	11.8	0	-37.82	-36.16	-27	-9.16	289	137	H
1	5.725	-27.84	Pk	34.8	11.8	0	-37.67	-18.91	27	-45.91	289	137	H

Pk - Peak detector

VERTICAL RESULT

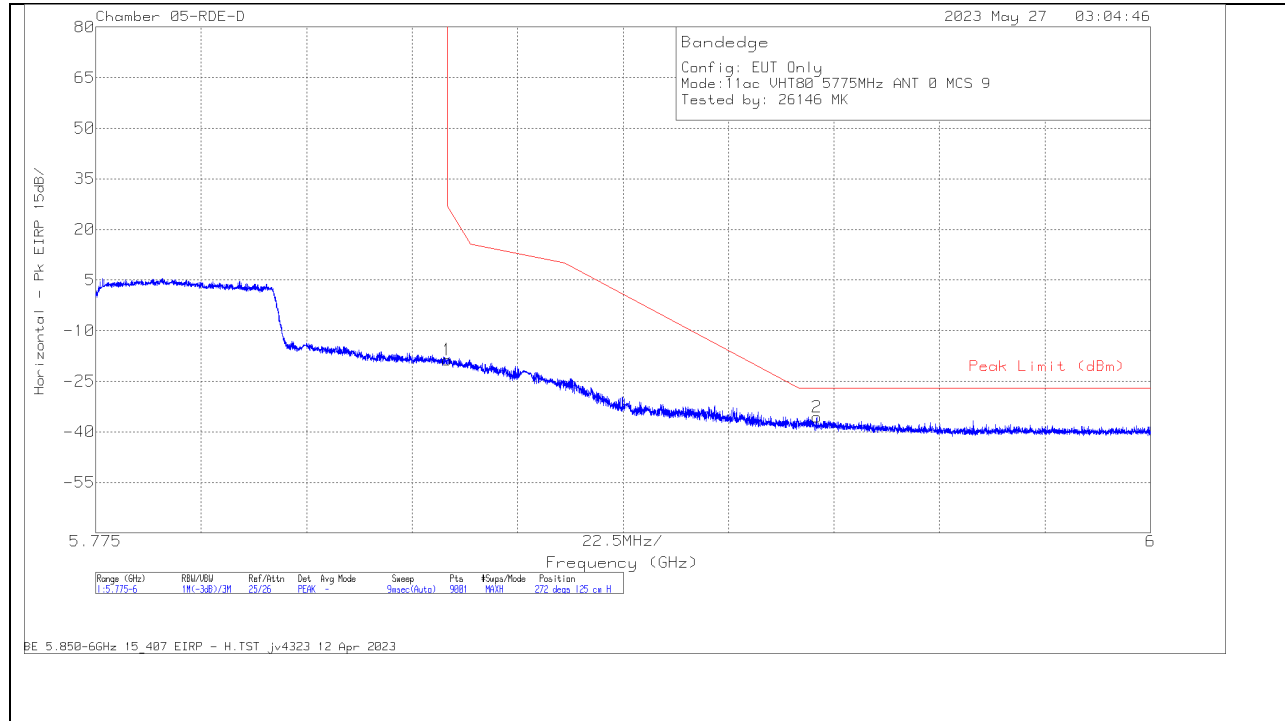


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647034	-40.87	Pk	34.8	11.8	0	-37.82	-32.09	-27	-5.09	56	137	V
1	5.725	-21.5	Pk	34.8	11.8	0	-37.67	-12.57	27	-39.57	56	137	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

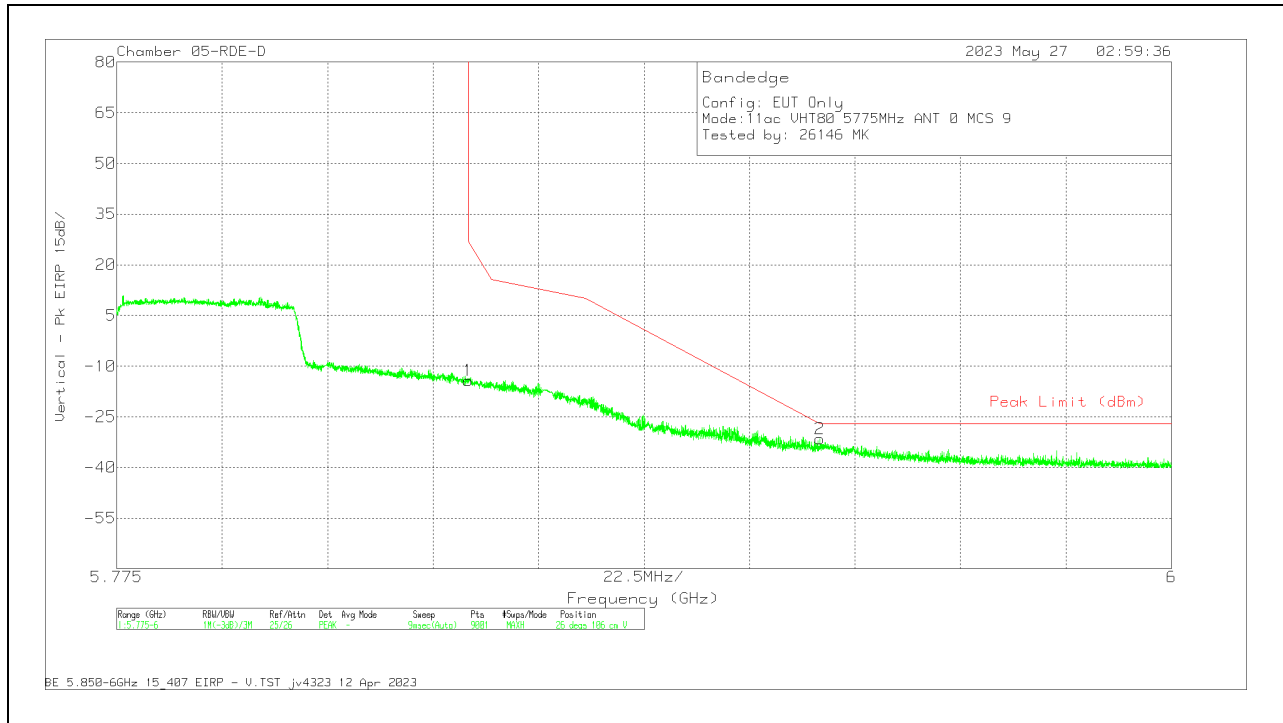
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.1	Pk	34.9	11.8	0	-37.21	-18.61	27	-45.61	272	125	H
2	5.928875	-45.5	Pk	35.1	11.8	0	-36.95	-35.55	-27	-8.55	272	125	H

Pk - Peak detector

VERTICAL RESULT



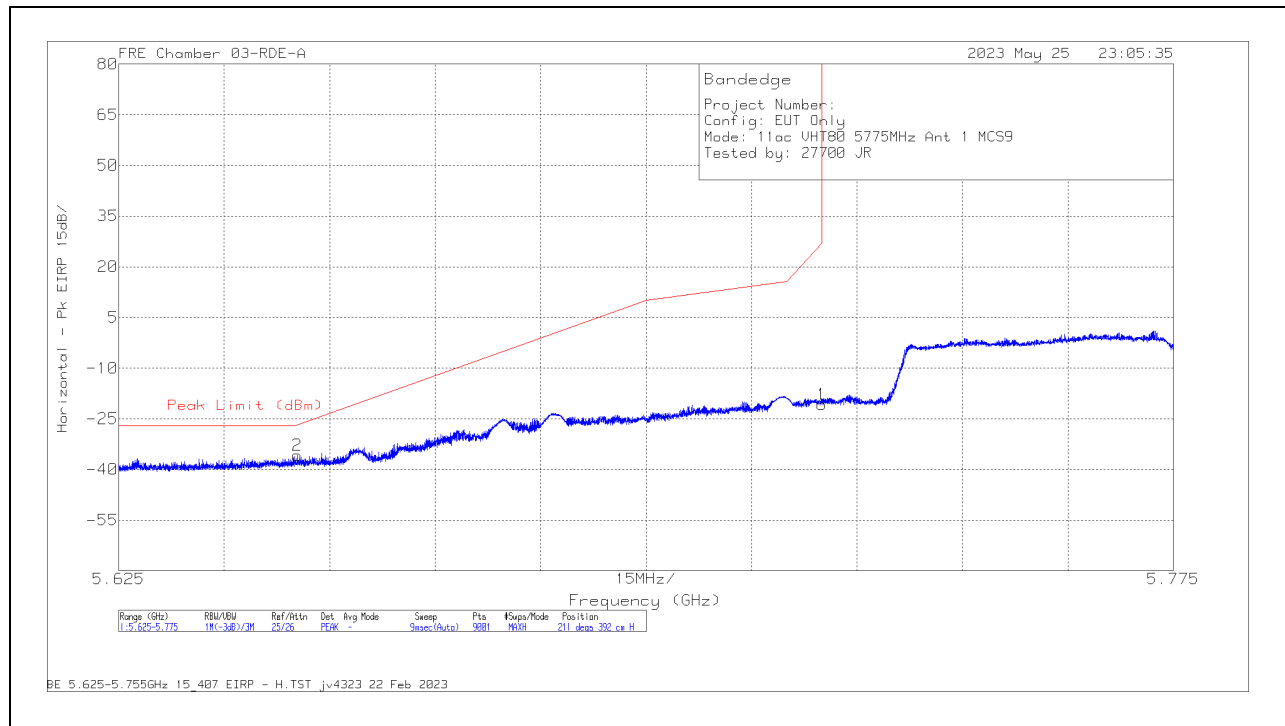
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACP(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-23.66	PK	34.9	11.8	0	-37.21	-14.17	27	-41.17	26	106	V
2	5.92495	-41.45	PK	35.1	11.8	0	-36.98	-31.53	-26.96	-4.57	26	106	V

Pk - Peak detector

1TX Antenna 5

BANDEDGE (CHANNEL 155 LOW EDGE)

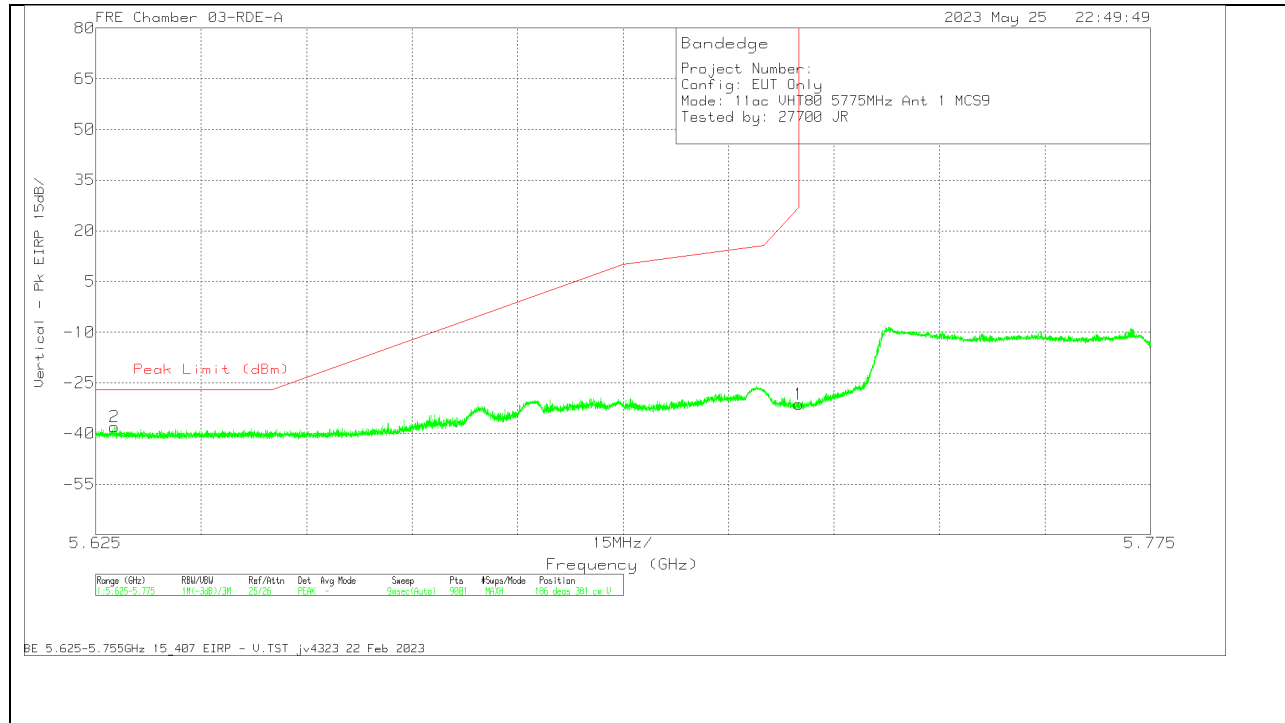
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650401	-44.8	PK	35.2	11.8	0	-37.94	-35.74	-26.7	-9.04	211	392	H
1	5.725	-29.88	PK	35.2	11.8	0	-37.78	-20.66	27	-47.66	211	392	H

Pk - Peak detector

VERTICAL RESULT

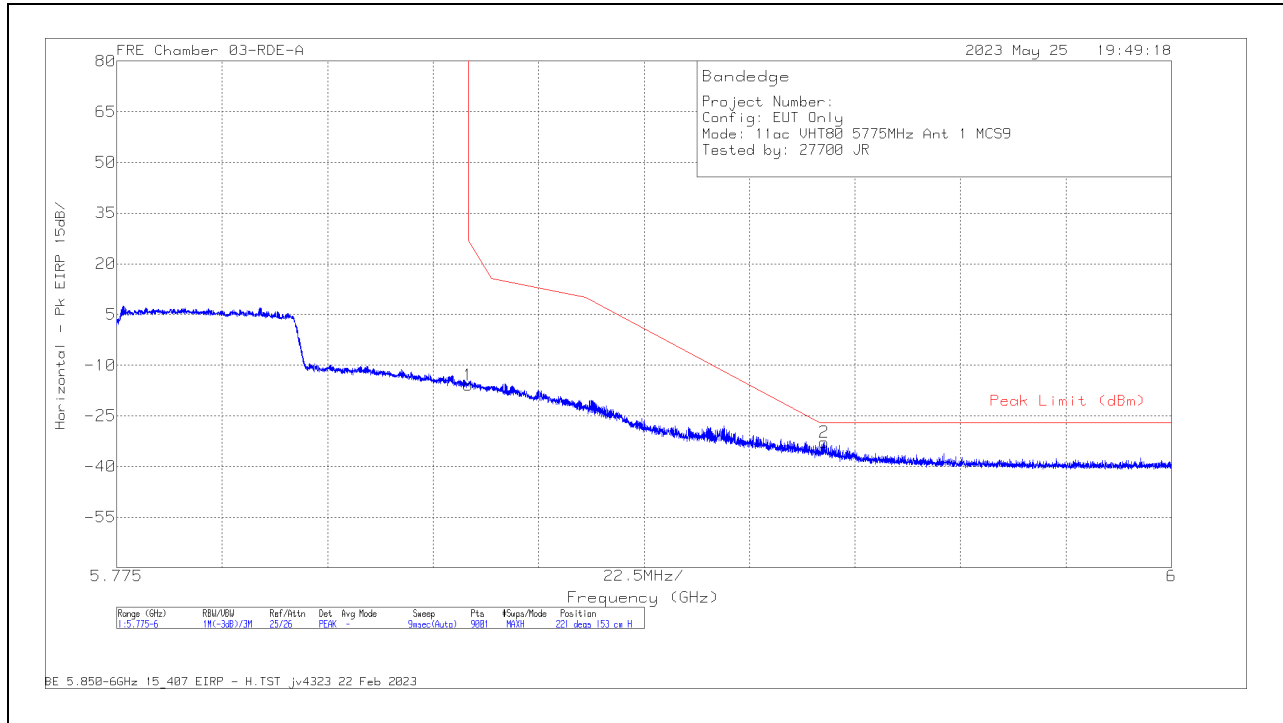


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62765	-47	Pk	35.1	11.8	0	-37.96	-38.06	-27	-11.06	186	381	V
1	5.725	-40.54	Pk	35.2	11.8	0	-37.78	-31.32	27	-58.32	186	381	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

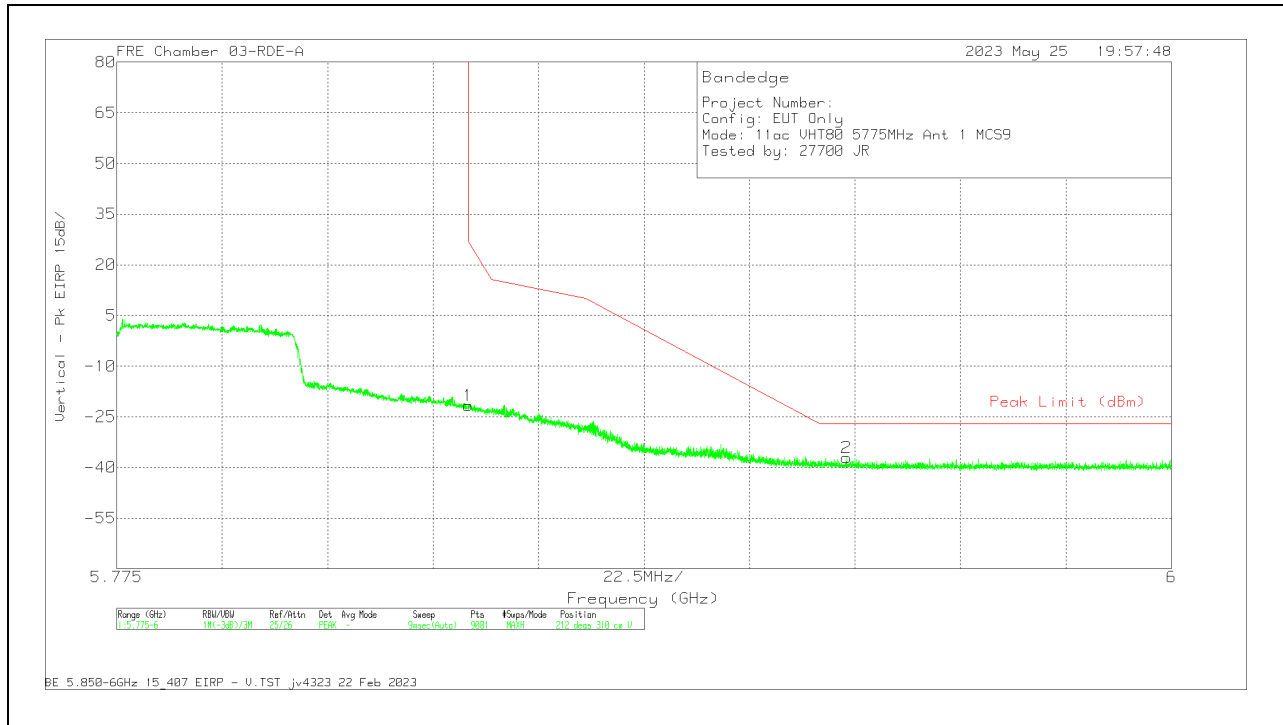
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-25.5	Pk	35.2	11.8	0	-37.49	-15.99	27	-42.99	221	153	H
2	5.92595	-42.61	Pk	35.3	11.8	0	-37.32	-32.83	-27	-5.83	221	153	H

Pk - Peak detector

VERTICAL RESULT



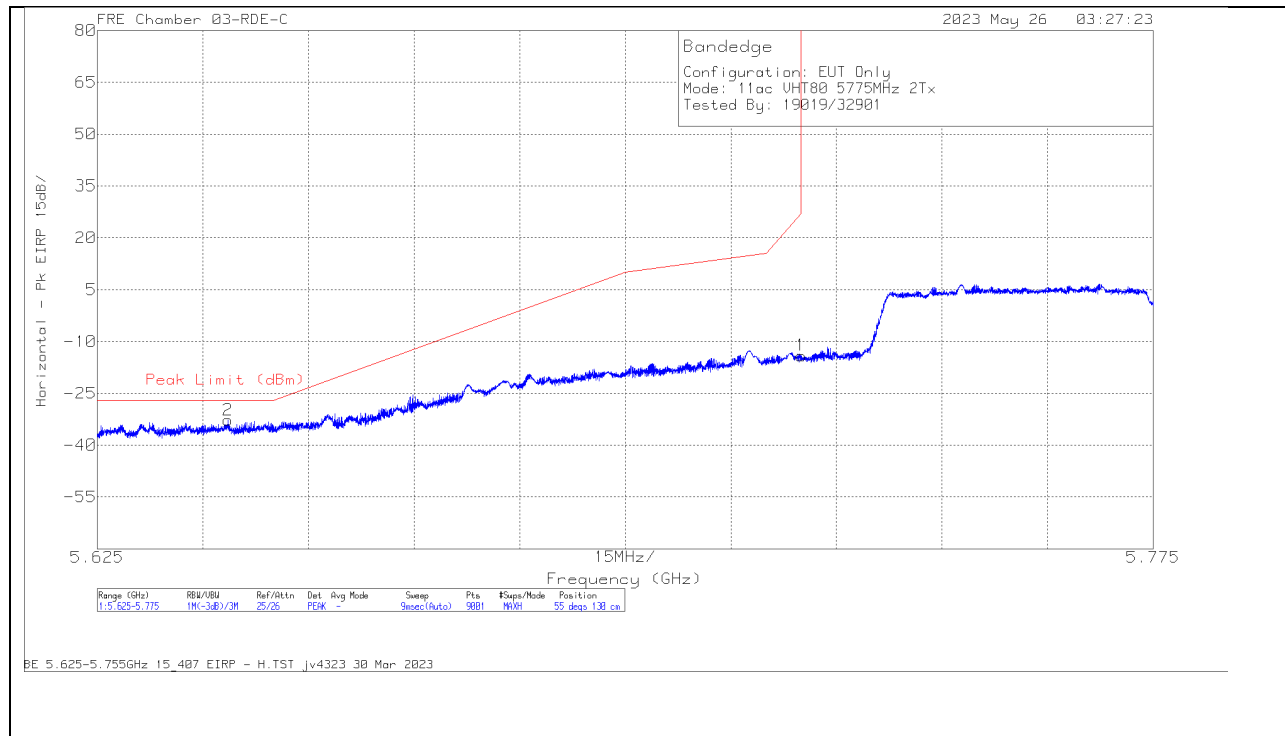
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-31.16	Pk	35.2	11.8	0	-37.49	-21.65	27	-48.65	212	310	V
2	5.930675	-46.82	Pk	35.3	11.8	0	-37.3	-37.02	-27	-10.02	212	310	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

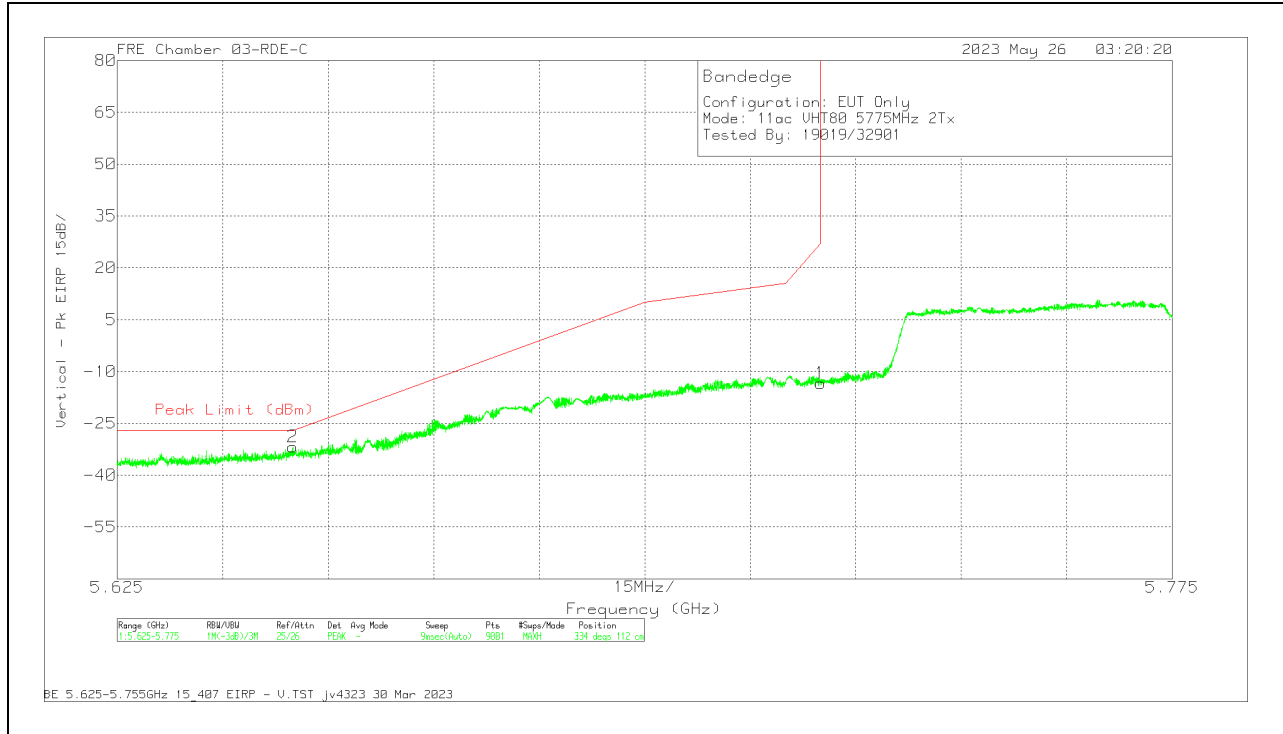
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226872 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64355	-41.77	Pk	34.6	11.8	0	-37.4	-32.77	-27	-5.77	55	130	H
1	5.725	-23.38	Pk	34.6	11.8	0	-37.1	-14.08	27	-41.08	55	130	H

Pk - Peak detector

VERTICAL RESULT

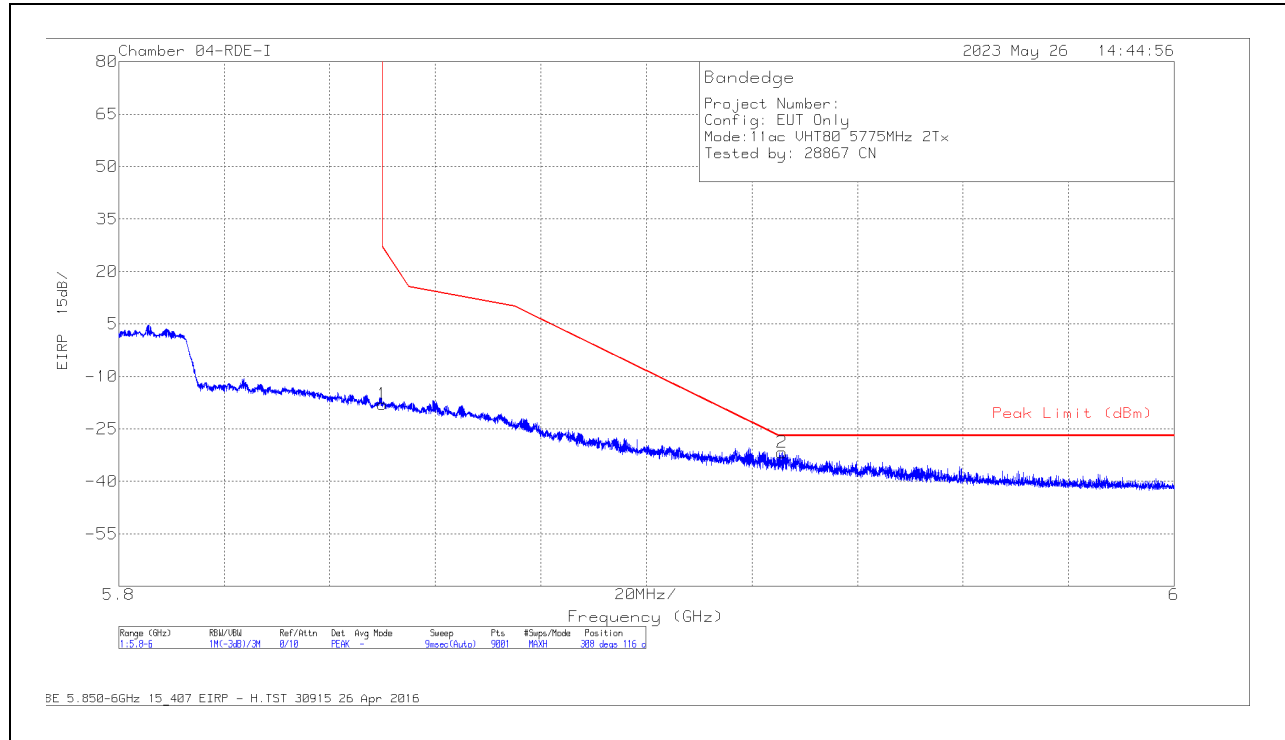


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649967	-40.78	Pk	34.6	11.8	0	-37.4	-31.78	-27	-4.78	334	112	V
1	5.725	-22.7	Pk	34.6	11.8	0	-37.1	-13.4	27	-40.4	334	112	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

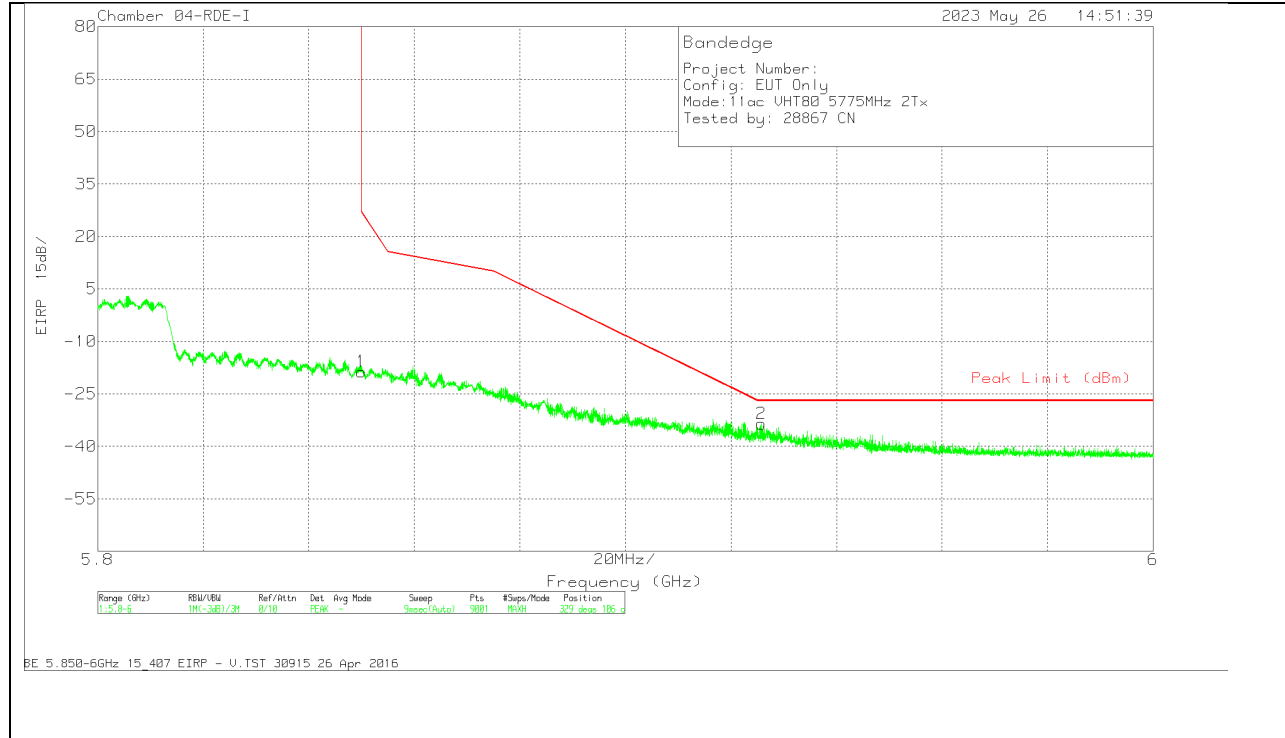
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.44	PK	35	-17.3	11.8	0	-17.94	27	-44.94	308	116	H
2	5.925688	-61.64	PK	35.2	-17.1	11.8	0	-31.74	-27	-4.74	308	116	H

Pk - Peak detector

VERTICAL RESULT

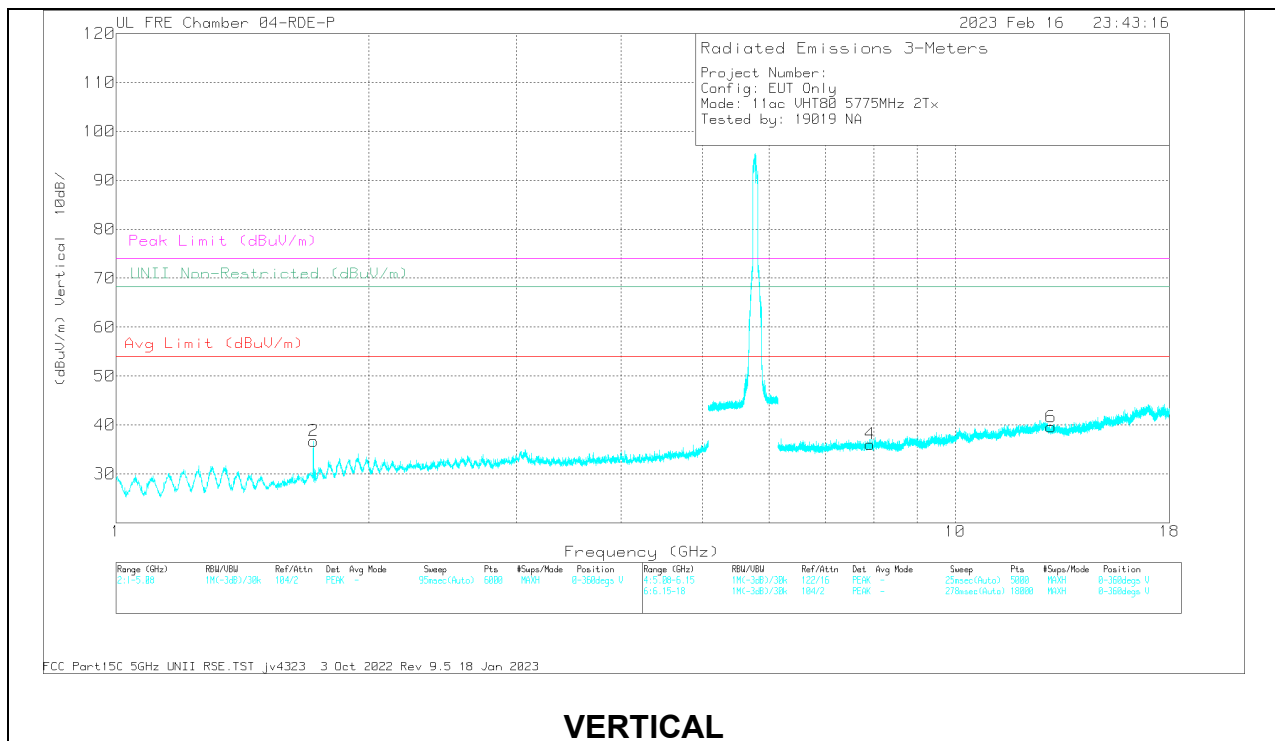
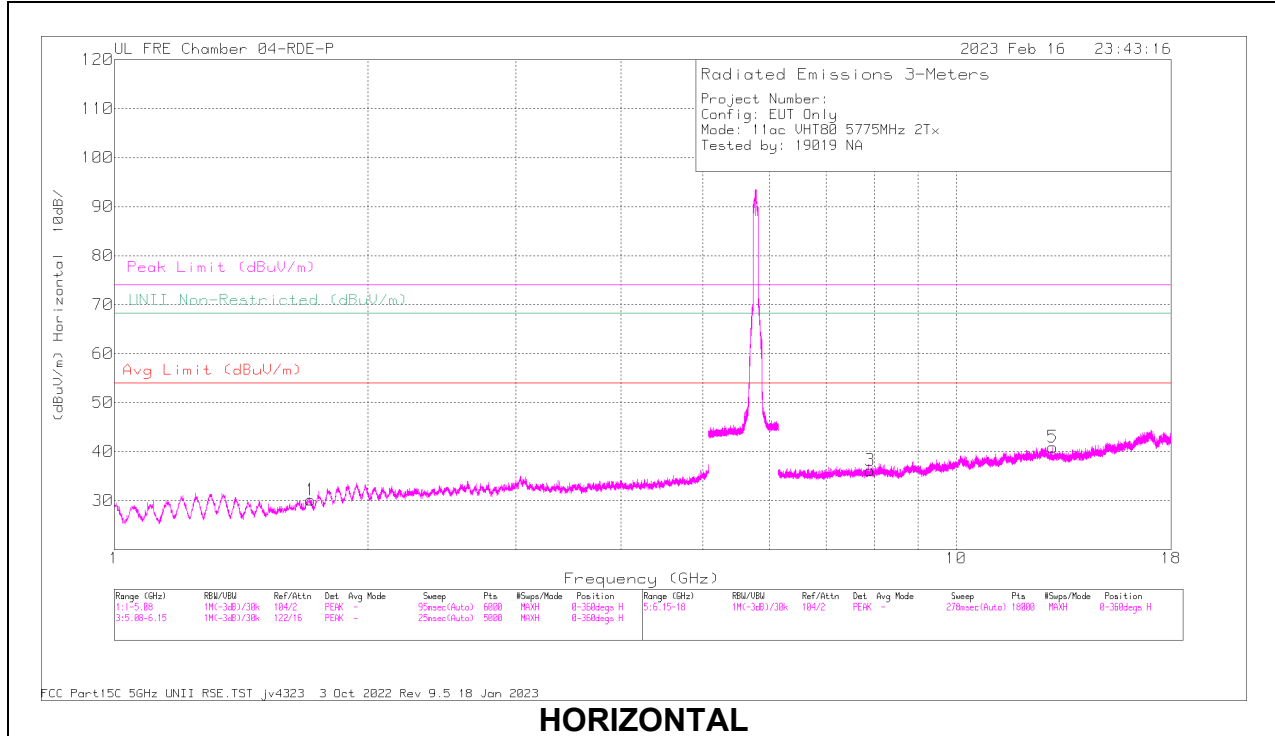


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	Conversion Factor (dB)	DCCF (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.19	Pk	35	-17.3	11.8	0	-18.69	27	-45.69	329	106	V
2	5.925777	-63.41	Pk	35.2	-17.1	11.8	0	-33.51	-27	-6.51	329	106	V

Pk - Peak detector

1.2.50. 5.8GHz, VHT80 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.709415	59.95	PK-U	29.4	-49.15	40.2	-	-	74	-33.8	-	-	42	154	H
	1.709541	48.02	ADR	29.4	-49.15	28.27	54	-25.73	-	-	-	-	42	154	H
2	1.715487	47.6	ADR	29.5	-49.05	28.05	-	-	-	-	-	-	349	140	V
	1.71578	61.35	PK-U	29.5	-49.06	41.79	-	-	-	-	68.2	-26.41	349	140	V
3	7.90519	53.55	PK-U	35.8	-45.5	43.85	-	-	-	-	68.2	-24.35	277	166	H
4	7.923542	56.02	PK-U	35.8	-45.2	46.62	-	-	-	-	68.2	-21.58	178	261	V
6	13.01064	53.34	PK-U	38.8	-43.16	48.98	-	-	-	-	68.2	-19.22	125	159	V
5	13.020066	50.12	PK-U	38.8	-43.11	45.81	-	-	-	-	68.2	-22.39	221	193	H

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

PK-U - U-NII: Maximum Peak

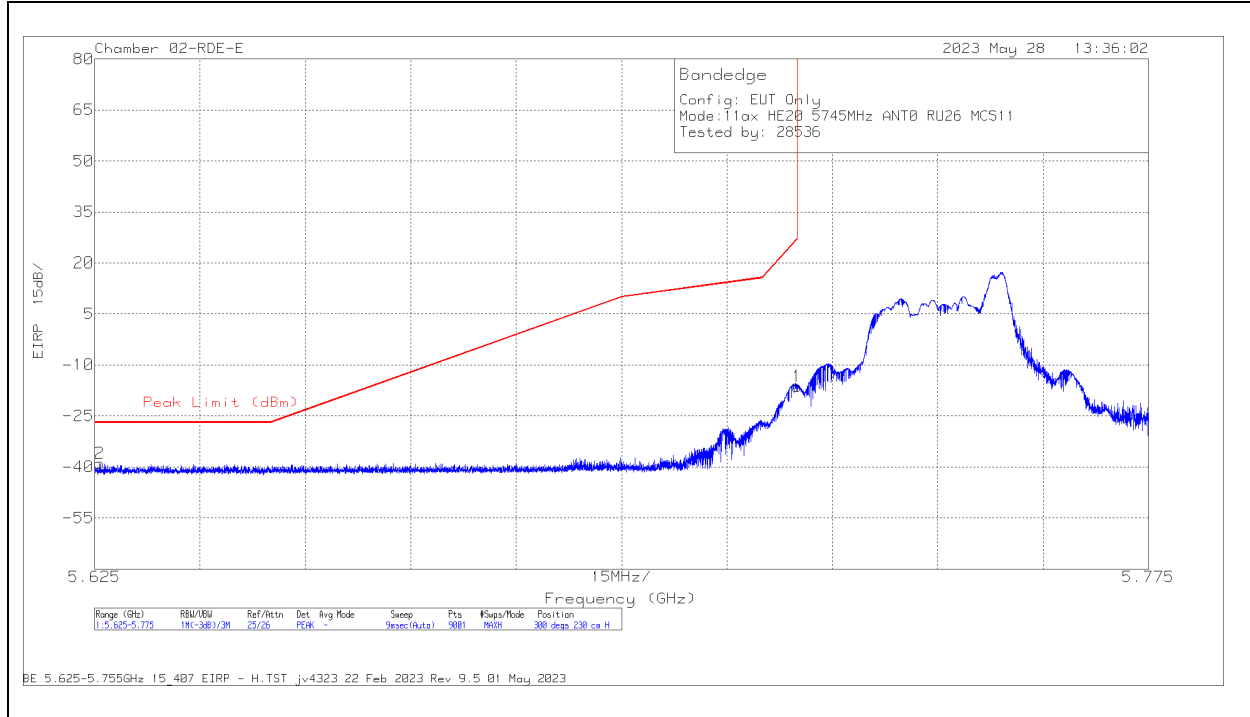
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

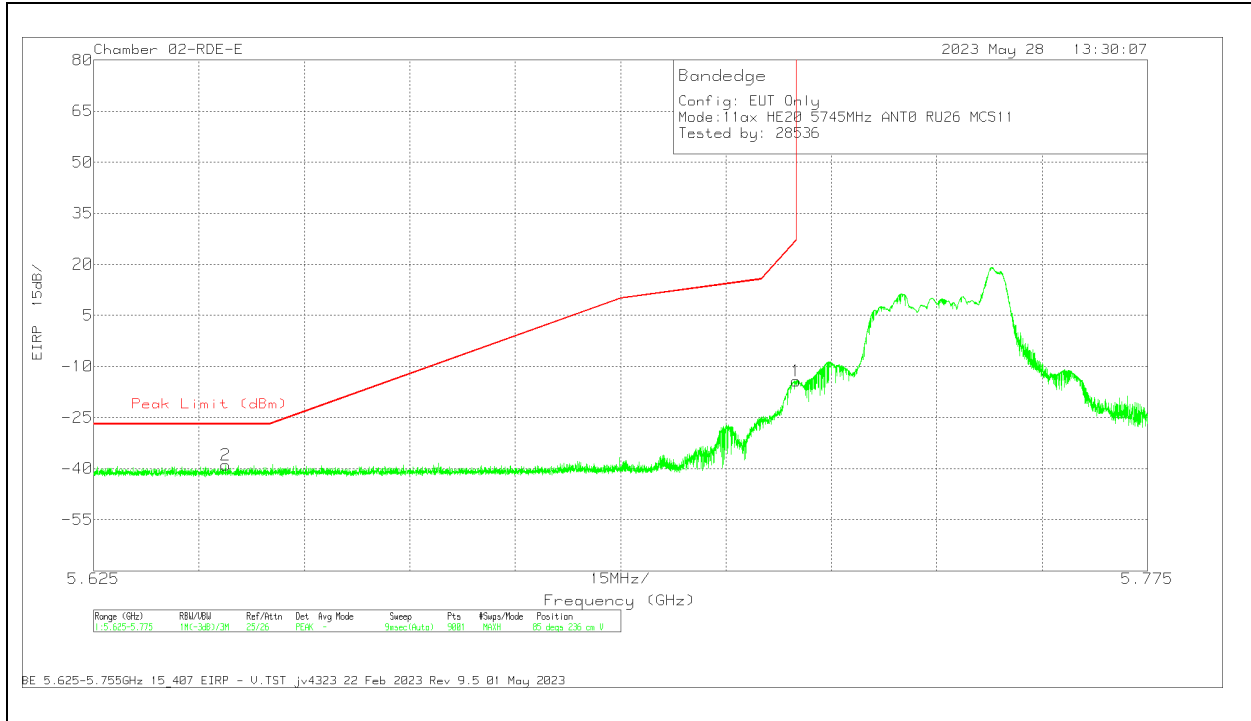
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.625733	-48.16	PK	34.5	11.8	0	-37.05	-38.91	-27	-11.91	300	230	H
1	5.725	-25.98	PK	34.6	11.8	0	-36.76	-16.34	27	-43.34	300	230	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643767	-48.25	PK	34.5	11.8	0	-37.06	-39.01	-27	-12.01	85	236	V
1	5.725	-23.9	PK	34.6	11.8	0	-36.76	-14.26	27	-41.26	85	236	V

PK - Peak detector

1TX Antenna 6 MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.13	Pk	34.9	11.8	0	-36.3	-25.73	27	-52.73	128	240	H
2	5.978025	-48.79	Pk	35.2	11.8	0	-35.87	-37.66	-27	-10.66	128	240	H

Pk - Peak detector

VERTICAL RESULT



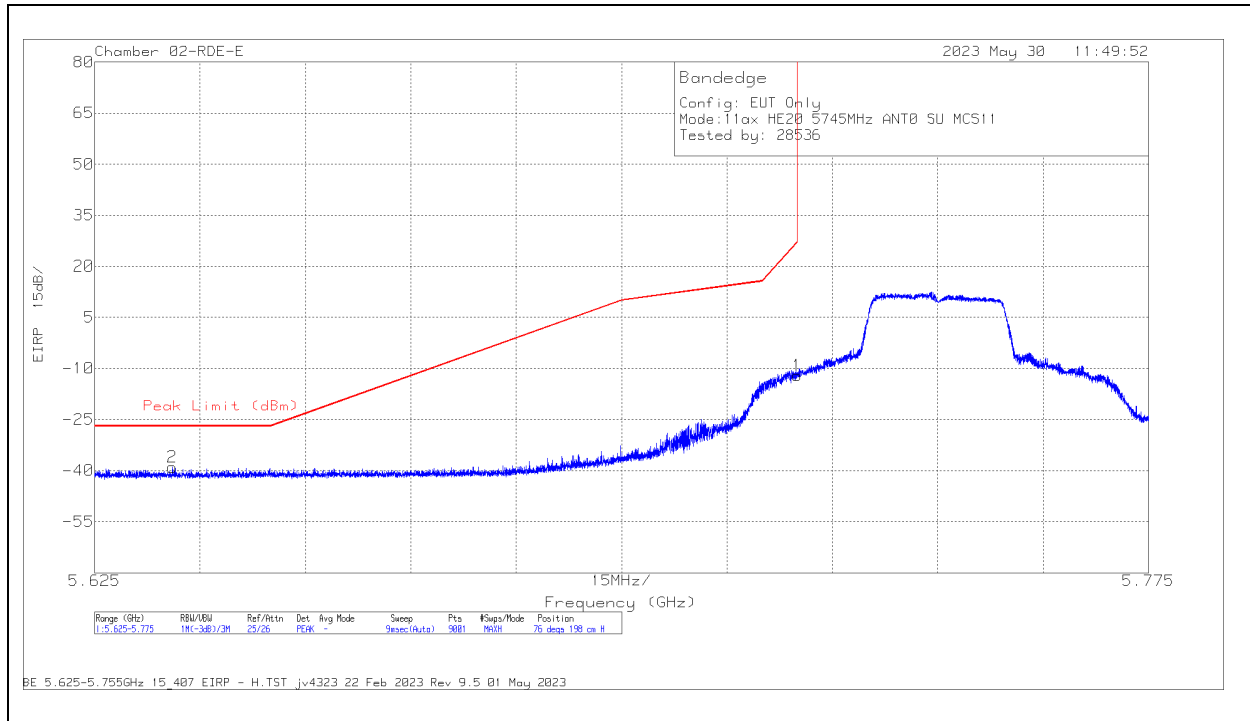
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.98	Pk	34.9	11.8	0	-36.3	-23.58	27	-50.58	285	227	V
2	5.9665	-47.68	Pk	35.1	11.8	0	-35.92	-36.7	-27	-9.7	285	227	V

Pk - Peak detector

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

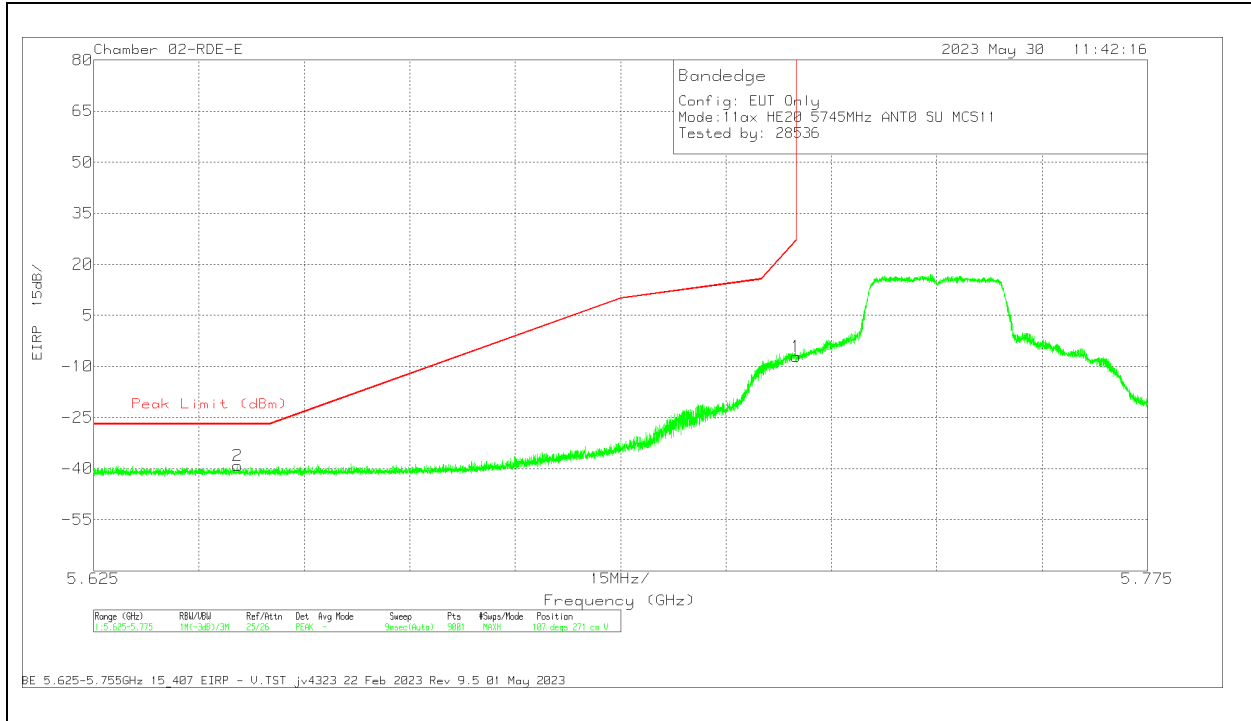
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.636084	-48.31	Pk	34.5	11.8	0	-37.03	-39.04	-27	-12.04	76	198	H
1	5.725	-21.76	Pk	34.6	11.8	0	-36.76	-12.12	27	-39.12	76	198	H

PK - Peak detector

VERTICAL RESULT

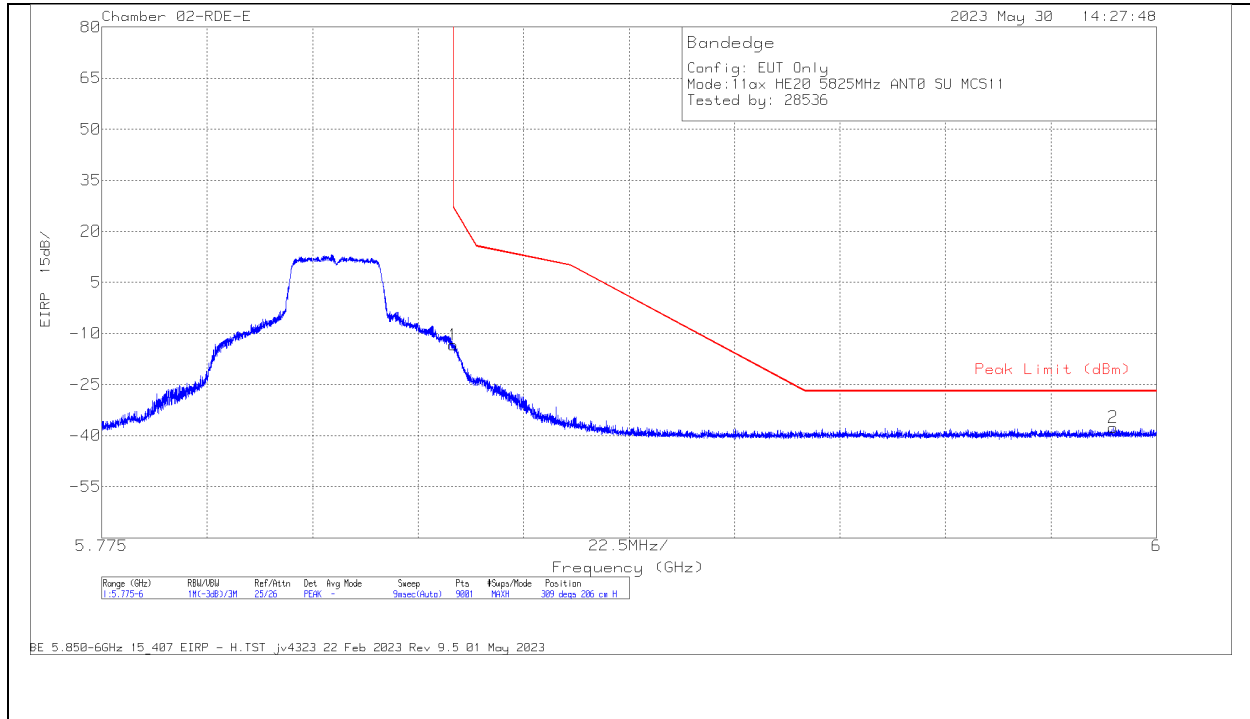


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645484	-48.43	Pk	34.5	11.8	0	-37.07	-39.2	-27	-12.2	107	271	V
1	5.725	-16.74	Pk	34.6	11.8	0	-36.76	-7.1	27	-34.1	107	271	V

Pk - Peak detector

BANDEGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-23.69	Pk	34.9	11.8	0	-36.3	-13.29	27	-40.29	309	206	H
2	5.99075	-48.83	Pk	35.2	11.8	0	-35.75	-37.58	-27	-10.58	309	206	H

Pk - Peak detector

VERTICAL RESULT



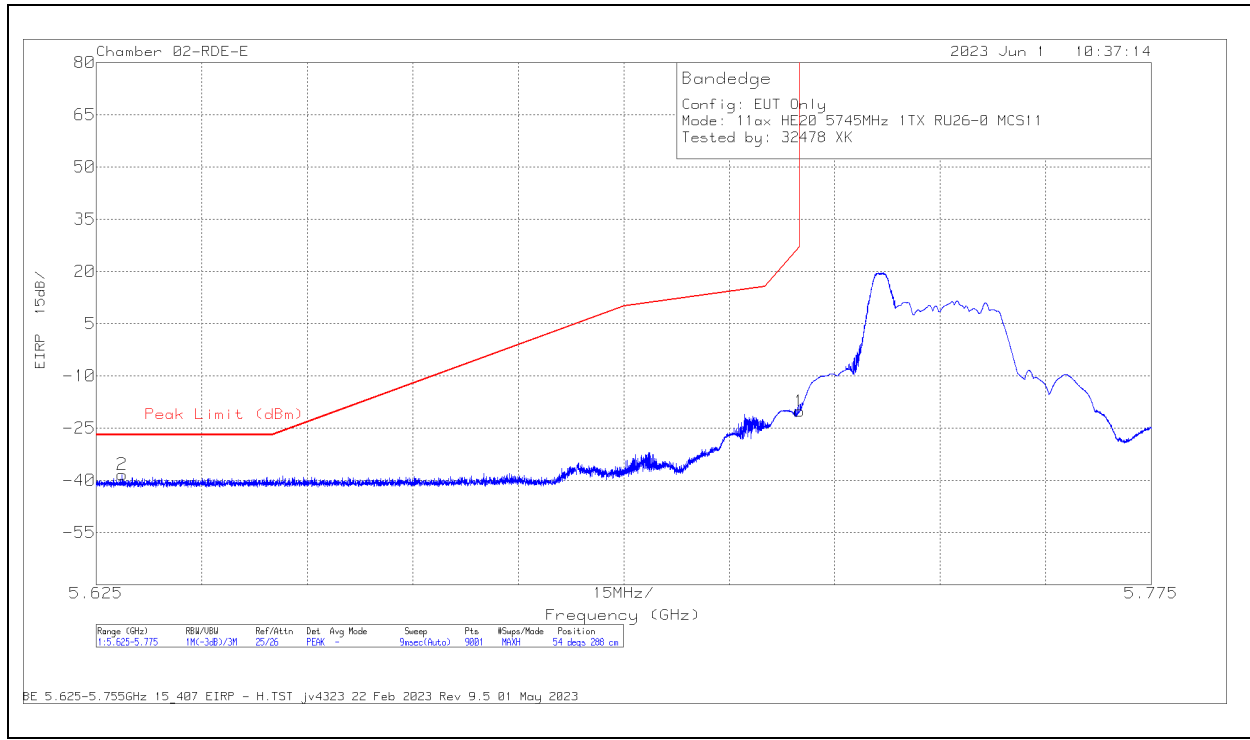
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-19.55	Pk	34.9	11.8	0	-36.3	-9.15	27	-36.15	106	109	V
2	5.956225	-48.24	Pk	35.1	11.8	0	-35.96	-37.3	-27	-10.3	106	109	V

Pk - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

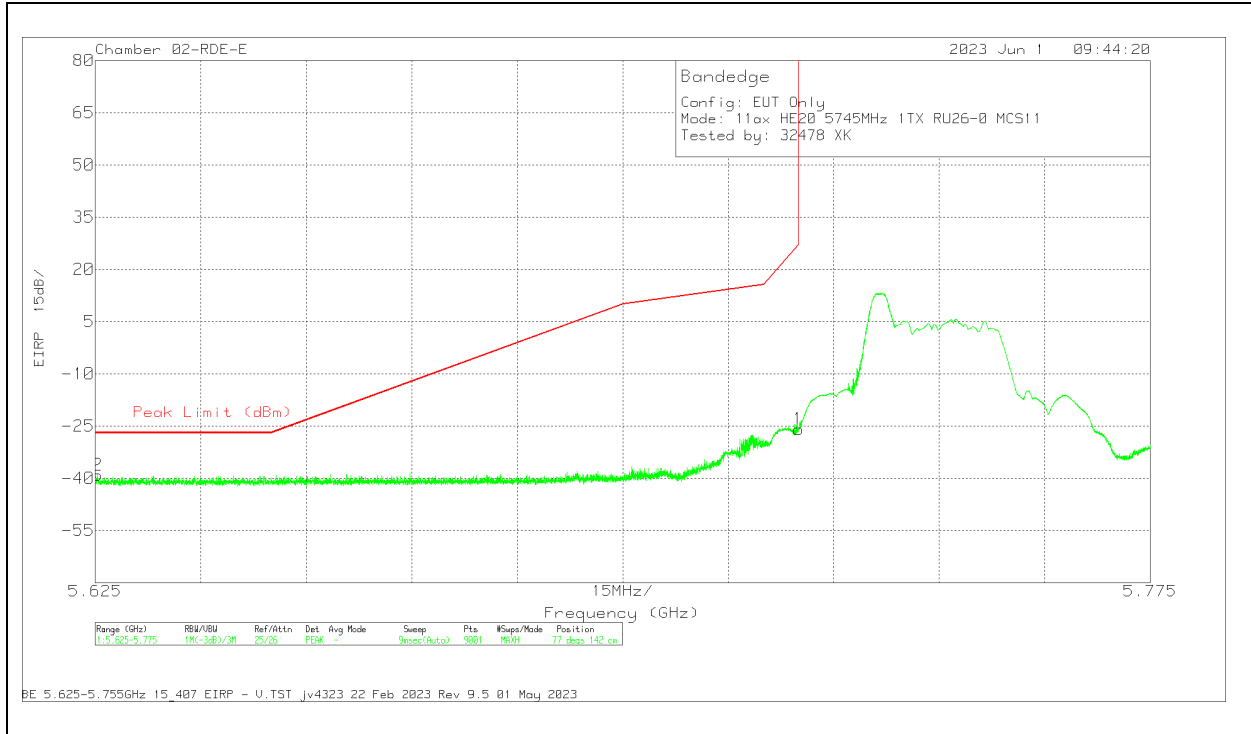
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.628683	-47.54	Pk	34.5	11.8	0	-37.09	-38.33	-27	-11.33	54	288	H
1	5.725	-29.8	Pk	34.6	11.8	0	-36.76	-20.16	27	-47.16	54	288	H

PK - Peak detector

VERTICAL RESULT



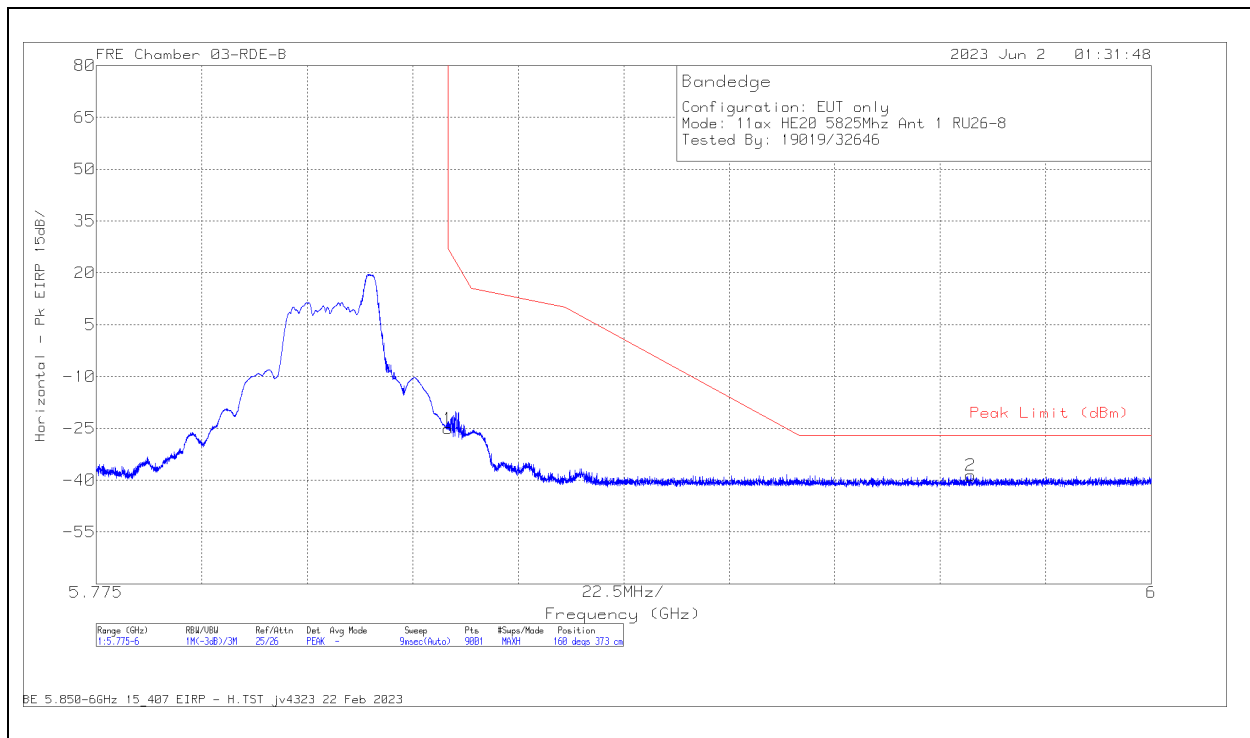
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6253	-48.35	Pk	34.5	11.8	0	-37.04	-39.09	-27	-12.09	77	142	V
1	5.725	-35.51	Pk	34.6	11.8	0	-36.76	-25.87	27	-52.87	77	142	V

PK - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

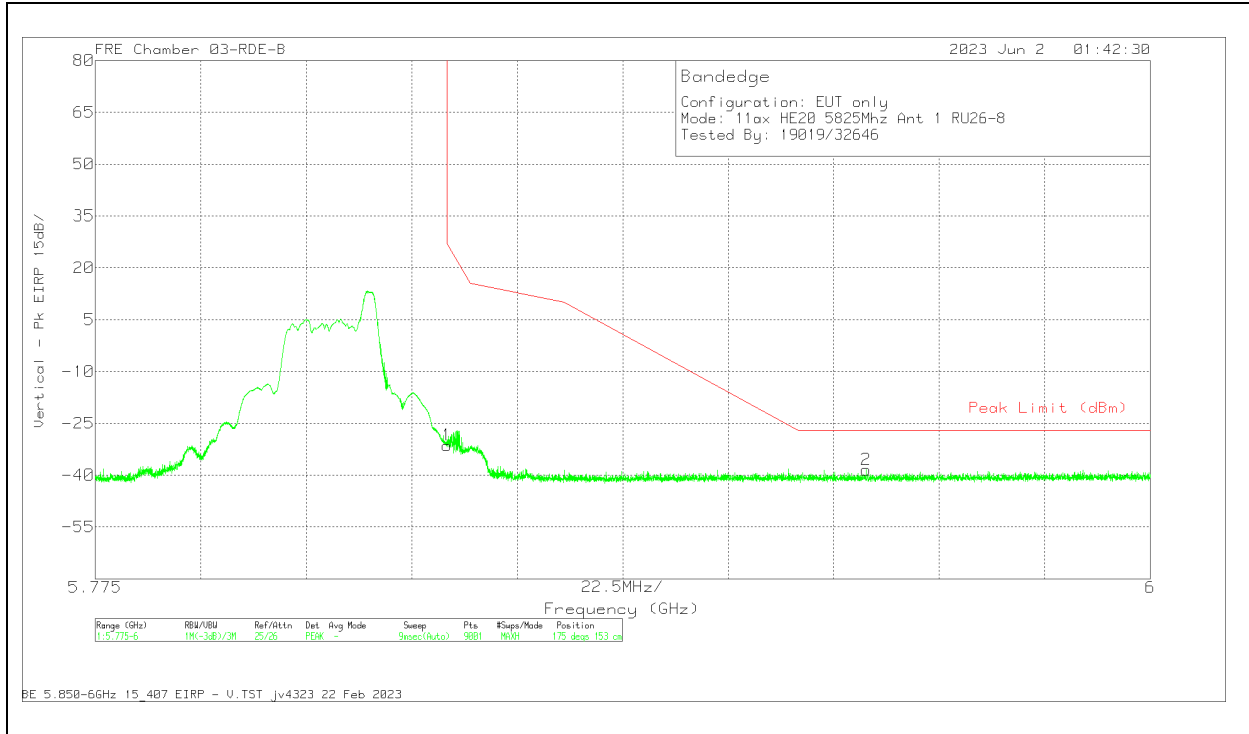


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.09	Pk	34.7	11.8	0	-38.5	-25.09	27	-52.09	160	373	H
2	5.961475	-47.21	Pk	35	11.8	0	-38.2	-38.61	-27	-11.61	160	373	H

Pk - Peak detector

Pk - Peak detector

VERTICAL RESULT



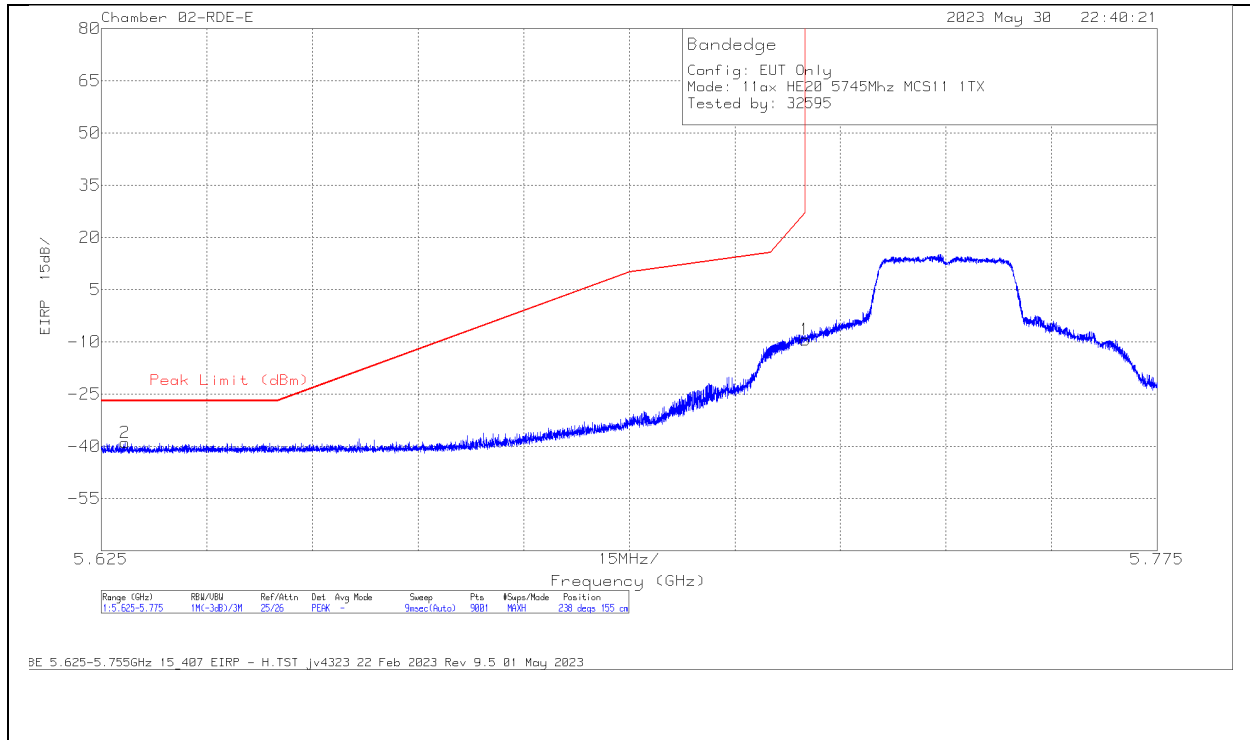
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.36	Pk	34.7	11.8	0	-38.5	-31.36	27	-58.36	175	153	V
2	5.9394	-46.82	Pk	34.9	11.8	0	-38.3	-38.42	-27	-11.42	175	153	V

PK - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

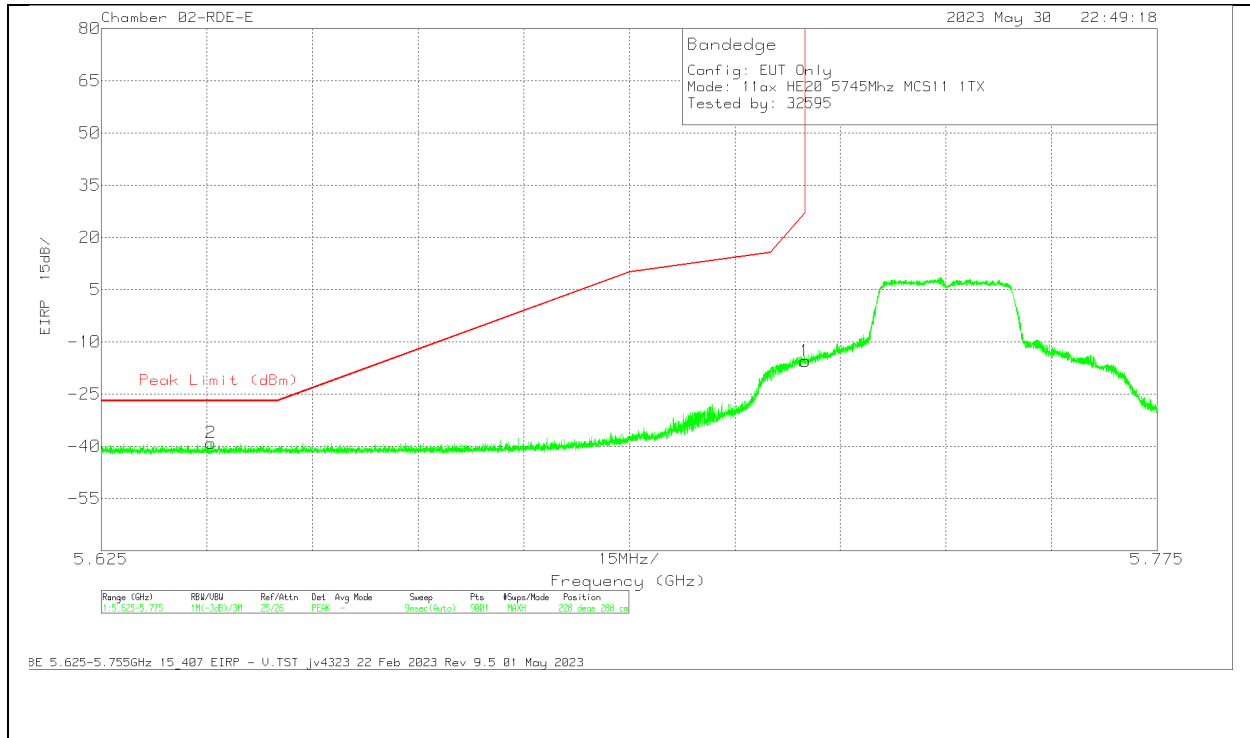
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62835	-48.2	Pk	34.5	11.8	0	-37.08	-38.98	-27	-11.98	238	155	H
1	5.725	-19	Pk	34.6	11.8	0	-36.76	-9.36	27	-36.36	238	155	H

Pk - Peak detector

VERTICAL RESULT

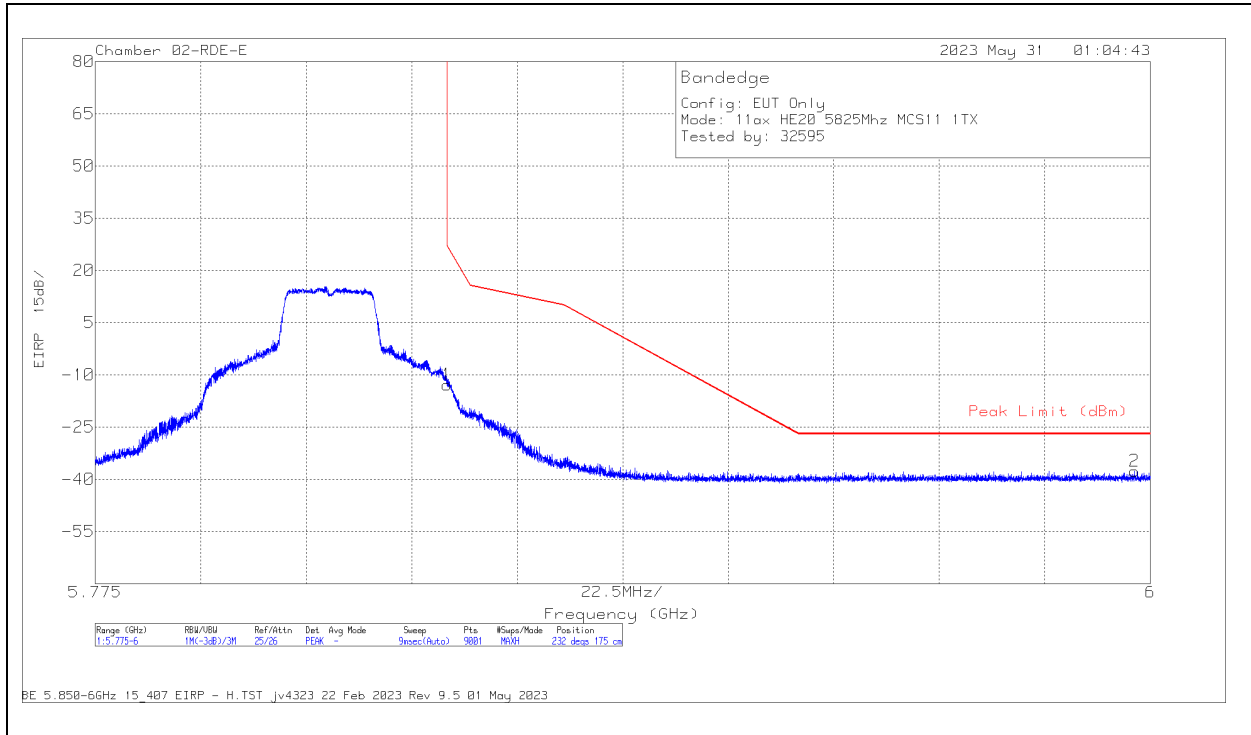


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.640584	-48.29	Pk	34.5	11.8	0	-37.06	-39.05	-27	-12.05	228	288	V
1	5.725	-25.15	Pk	34.6	11.8	0	-36.76	-15.51	27	-42.51	228	288	V

PK - Peak detector

BANDEDGE (HIGH CHANNEL)

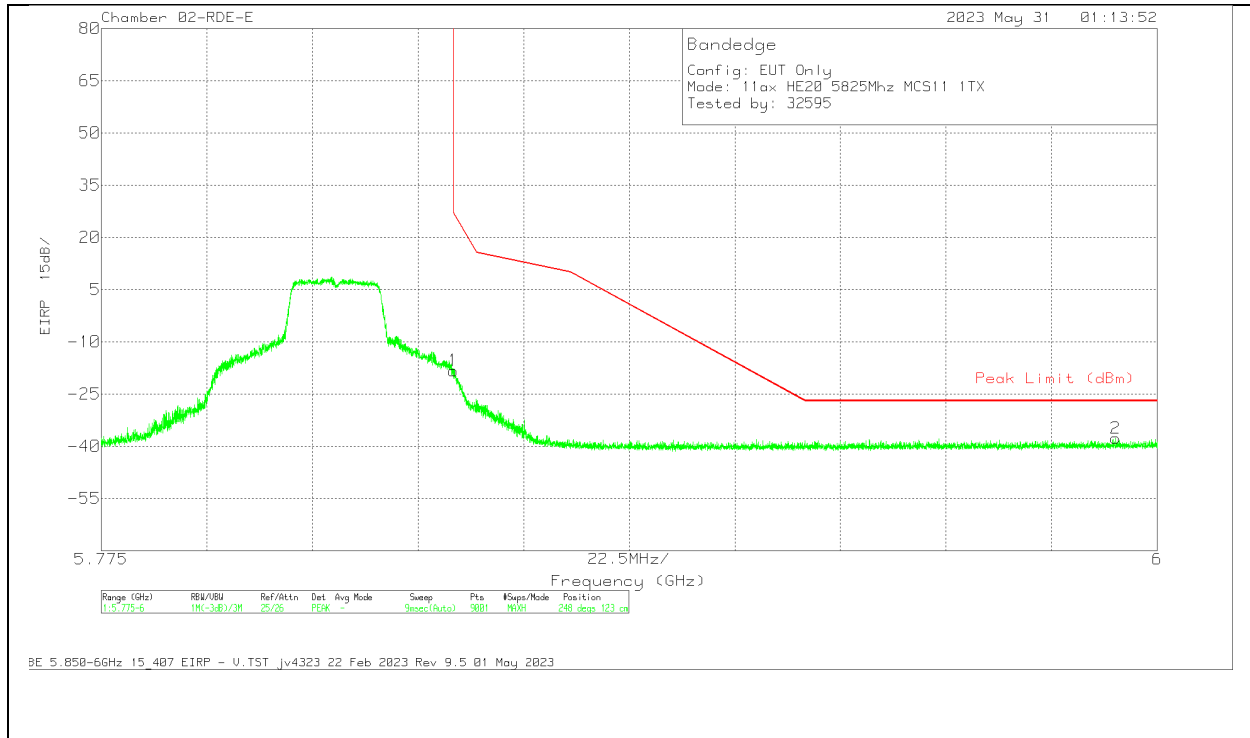
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-23.27	Pk	34.9	11.8	0	-36.3	-12.87	27	-39.87	232	175	H
2	5.99665	-48.85	Pk	35.2	11.8	0	-35.8	-37.65	-27	-10.65	232	175	H

Pk - Peak detector

VERTICAL RESULT

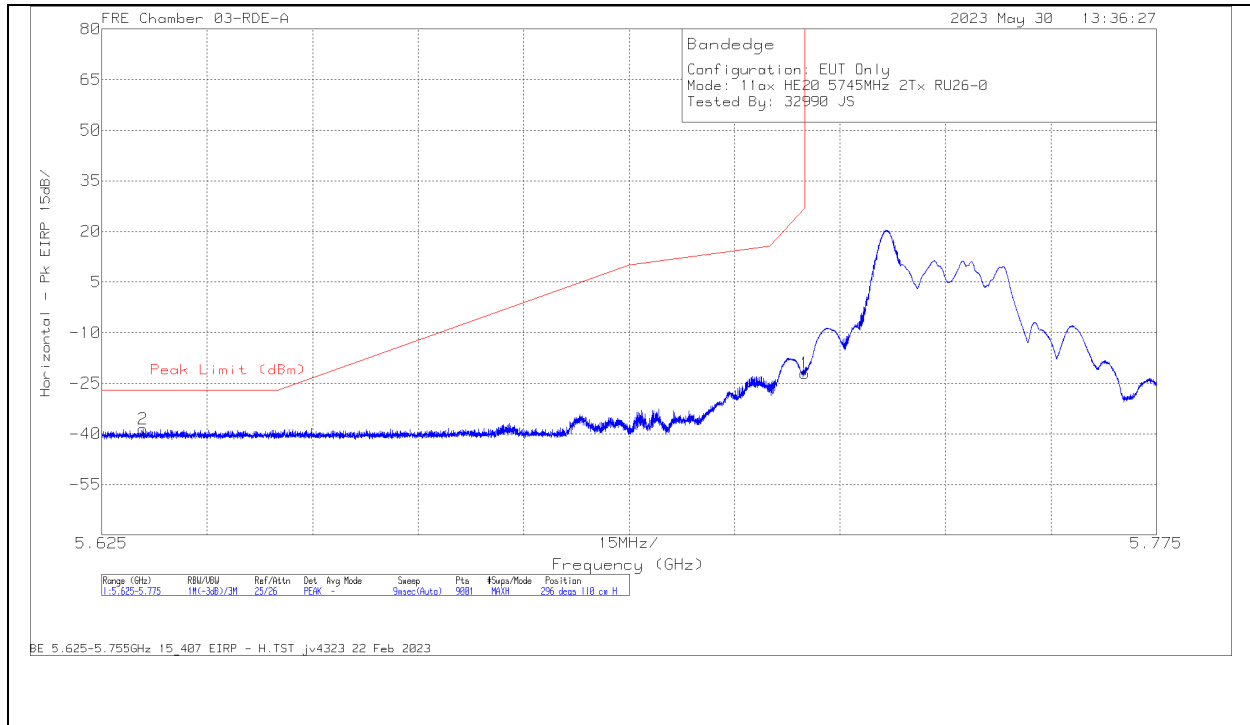


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	206807 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.68	Pk	34.9	11.8	0	-36.3	-18.28	27	-45.28	248	123	V
2	5.99115	-48.96	Pk	35.2	11.8	0	-35.75	-37.71	-27	-10.71	248	123	V

Pk - Peak detector

**2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 0
BANDEDGE (LOW CHANNEL)**

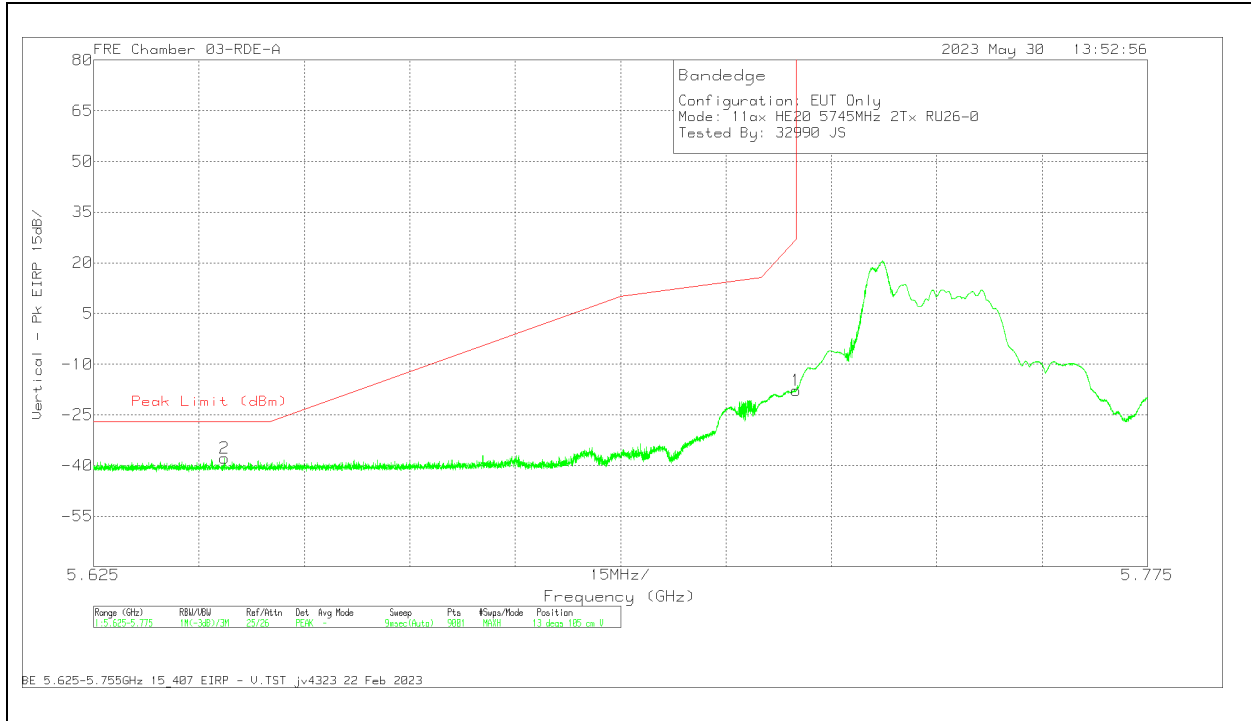
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.630833	-47.47	PK	35.1	11.8	0	-37.98	-38.55	-27	-11.55	296	110	H
1	5.725	-31.22	PK	35.2	11.8	0	-37.78	-22	27	-49	296	110	H

Pk - Peak detector

VERTICAL RESULT

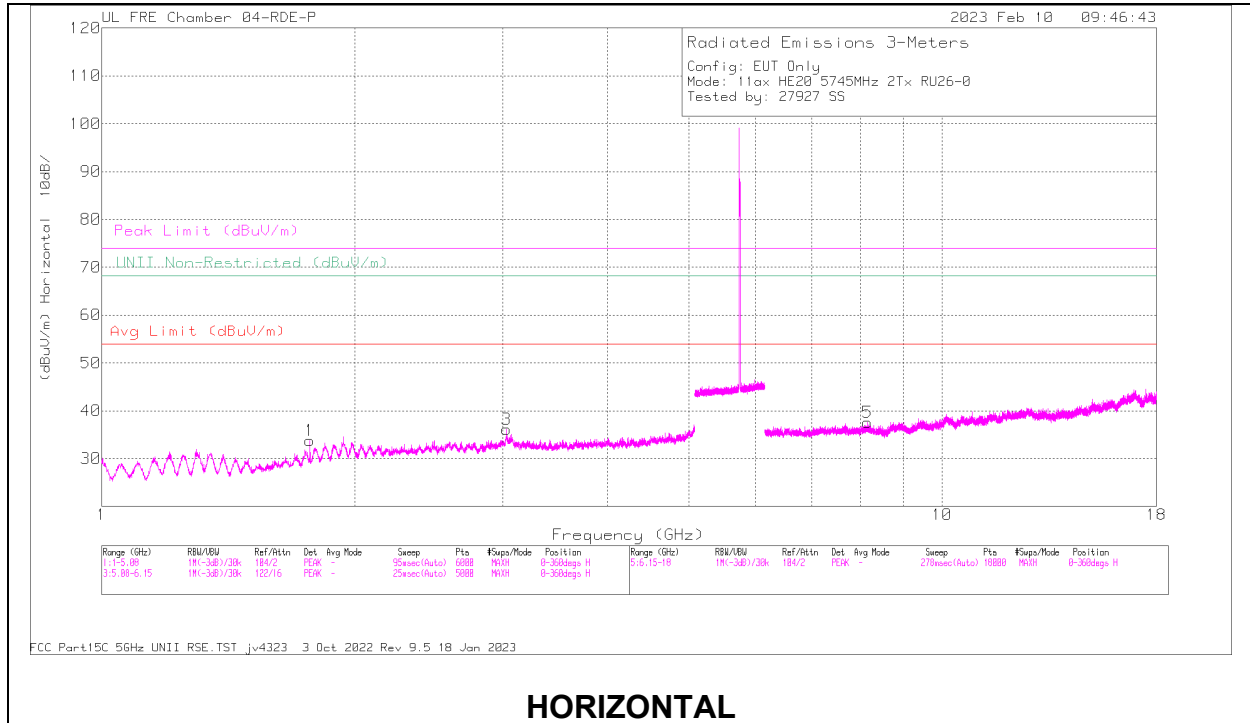


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64365	-46.94	Pk	35.2	11.8	0	-37.93	-37.87	-27	-10.87	13	105	V
1	5.725	-27.01	Pk	35.2	11.8	0	-37.78	-17.79	27	-44.79	13	105	V

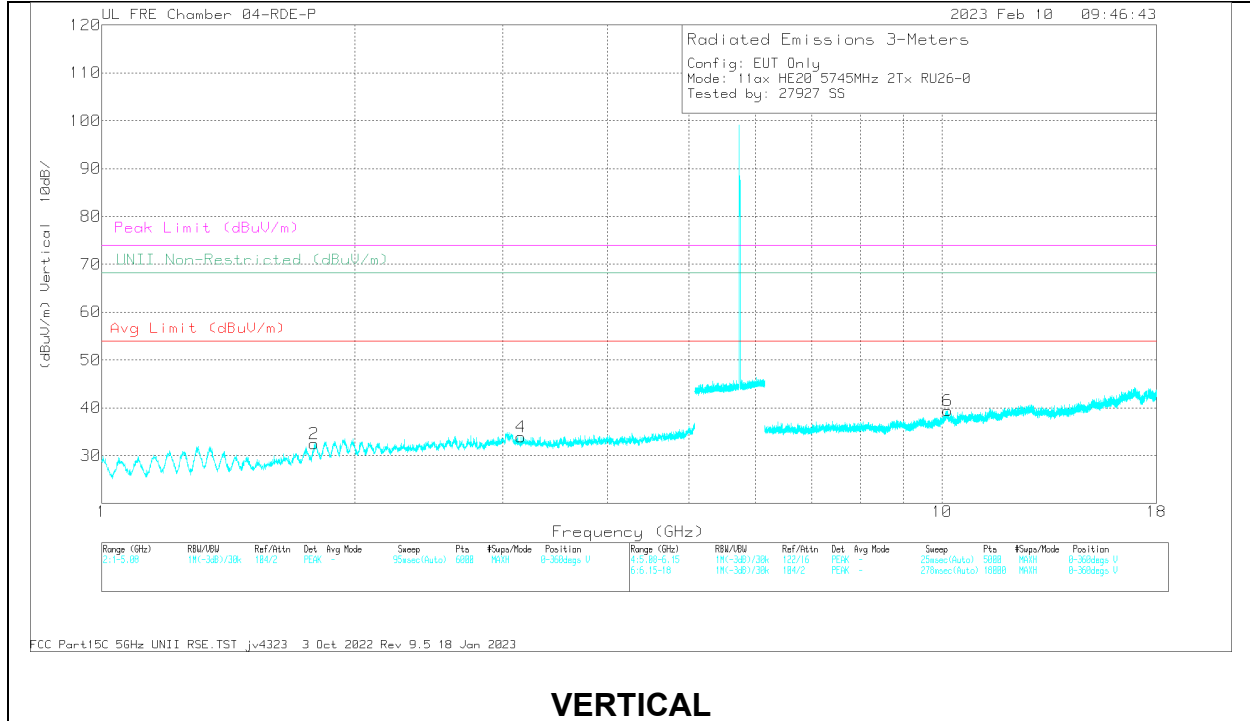
Pk - Peak detector

1.2.52. 5.8GHz, 11ax HE20 RU26 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



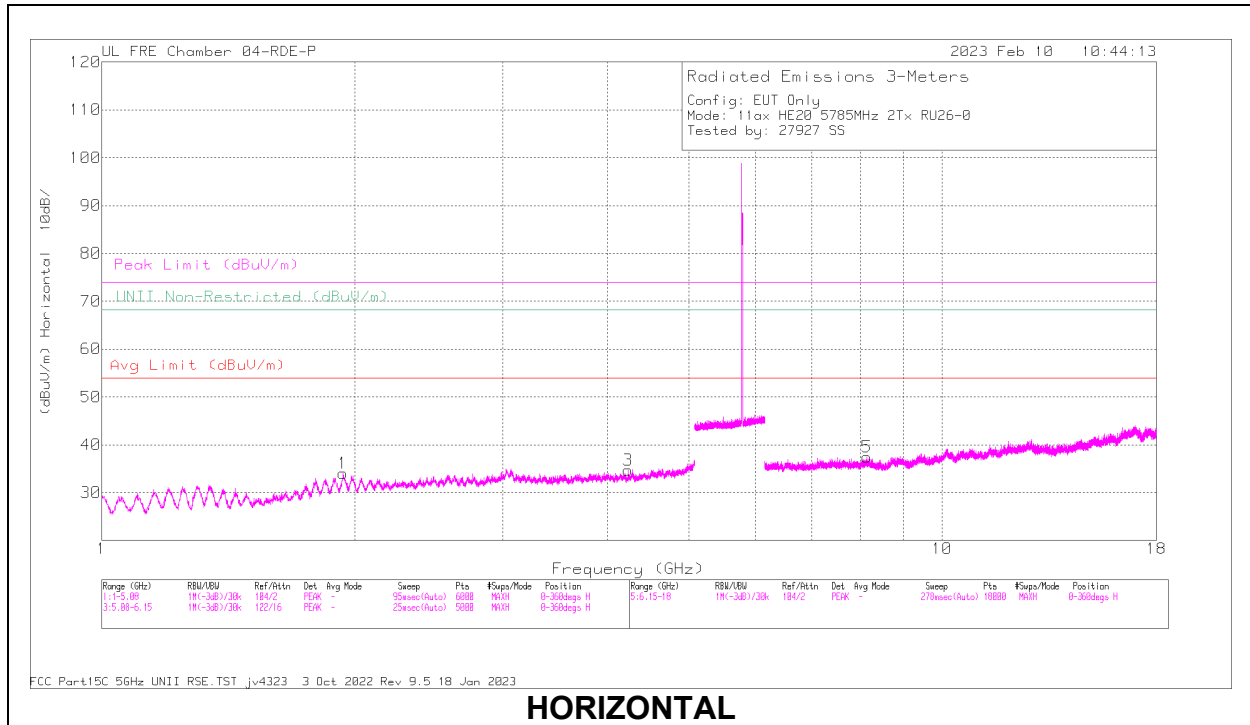
VERTICAL

RADIATED EMISSIONS

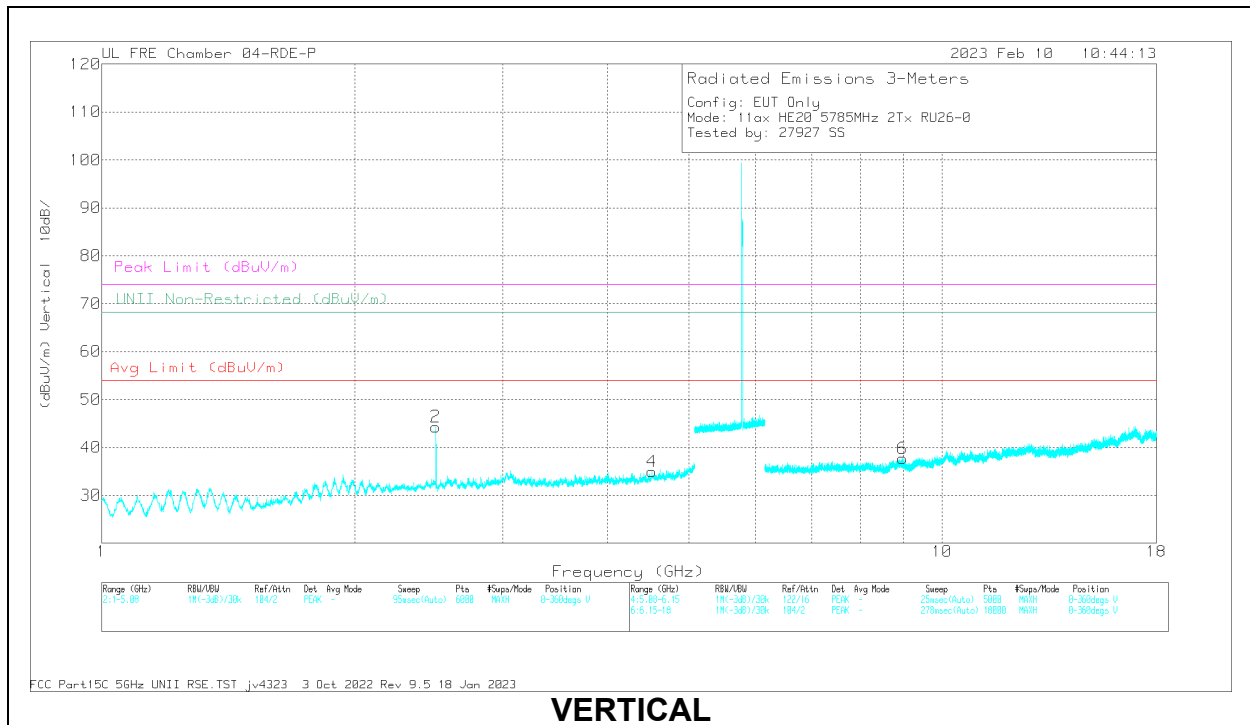
Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.770827	59.97	PK-U	30.2	-49.3	40.87	-	-	-	-	68.2	-27.33	148	110	H
1.790532	61.31	PK-U	30.5	-49.15	42.66	-	-	-	-	68.2	-25.54	221	170	V
3.02929	59.12	PK-U	33.4	-47.8	44.72	-	-	-	-	68.2	-23.48	3	333	H
3.153227	57.67	PK-U	32.9	-47.1	43.47	-	-	-	-	68.2	-24.73	270	196	V
8.162392	55.8	PK-U	35.7	-44.68	46.82	-	-	74	-27.18	-	-	0	182	H
8.161824	43.97	ADR	35.7	-44.65	35.02	54	-18.98	-	-	-	-	0	182	H
10.154644	58.16	PK-U	37.2	-46.31	49.05	-	-	-	-	68.2	-19.15	48	392	V

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

MID CHANNEL RESULTS



HORIZONTAL



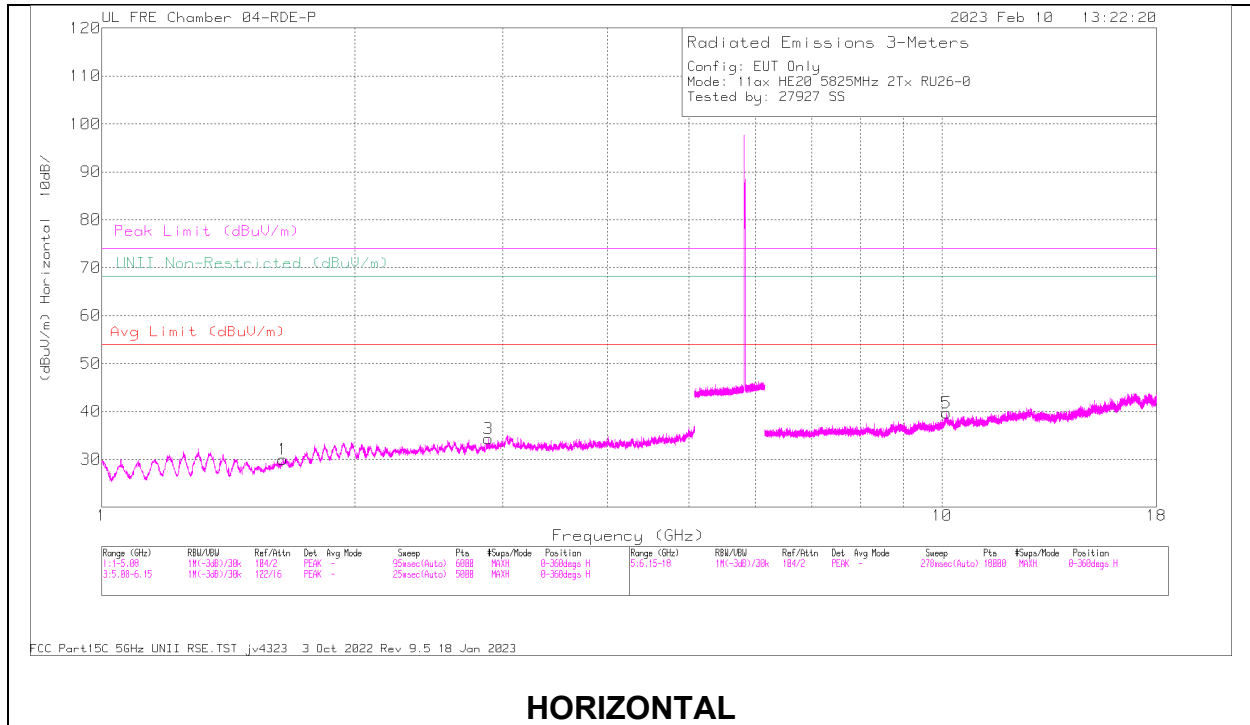
VERTICAL

RADIATED EMISSIONS

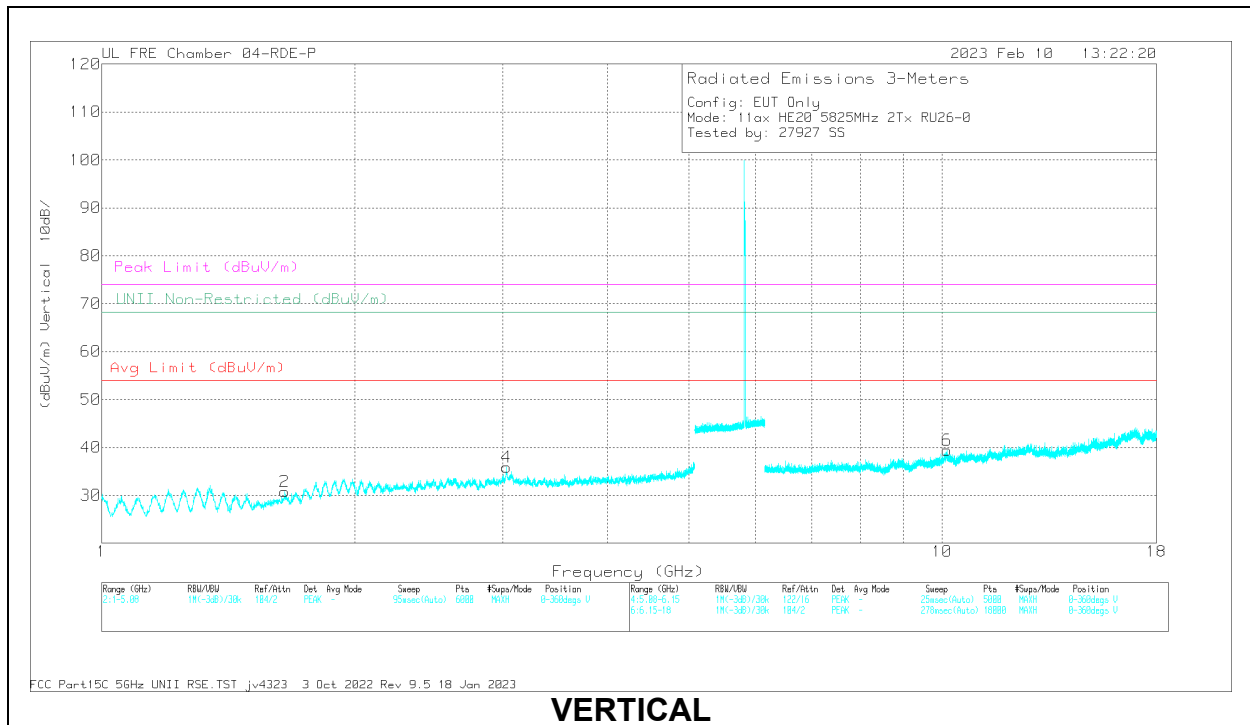
Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.935089	61.52	PK-U	31.5	-49.23	43.79	-	-	-	-	68.2	-24.41	247	242	H
2.498892	48.4	ADR	32.1	-49.37	31.13	54	-22.87	-	-	-	-	54	156	V
2.499895	64.9	PK-U	32.1	-49.32	47.68	-	-	74	-26.32	-	-	54	156	V
4.232661	57.24	PK-U	33.3	-46.43	44.11	-	-	74	-29.89	-	-	353	229	H
4.235416	45.55	ADR	33.3	-46.43	32.42	54	-21.58	-	-	-	-	353	229	H
4.518136	57.92	PK-U	33.7	-47.28	44.34	-	-	74	-29.66	-	-	219	238	V
4.519054	46.63	ADR	33.7	-47.29	33.04	54	-20.96	-	-	-	-	219	238	V
8.134577	55.88	PK-U	35.7	-44.69	46.89	-	-	74	-27.11	-	-	305	281	H
8.136059	44.33	ADR	35.7	-44.73	35.3	54	-18.7	-	-	-	-	305	281	H
8.982289	53.64	PK-U	36	-42.8	46.84	-	-	-	-	68.2	-21.36	357	287	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.638825	60.37	PK-U	28.5	-49.14	39.73	-	-	-	-	68.2	-28.47	357	330	H
1.653323	60.55	PK-U	28.6	-49.09	40.06	-	-	-	-	68.2	-28.14	305	101	V
2.884656	47.99	ADR	32.2	-48.4	31.79	54	-22.21	-	-	-	-	148	361	H
2.884893	60.01	PK-U	32.2	-48.39	43.82	-	-	74	-30.18	-	-	148	361	H
3.032473	59.57	PK-U	33.4	-47.76	45.21	-	-	-	-	68.2	-22.99	325	317	V
10.124805	58.43	PK-U	37.2	-46.28	49.35	-	-	-	-	68.2	-18.85	250	146	H
10.142983	58.44	PK-U	37.2	-46.34	49.3	-	-	-	-	68.2	-18.9	89	299	V

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

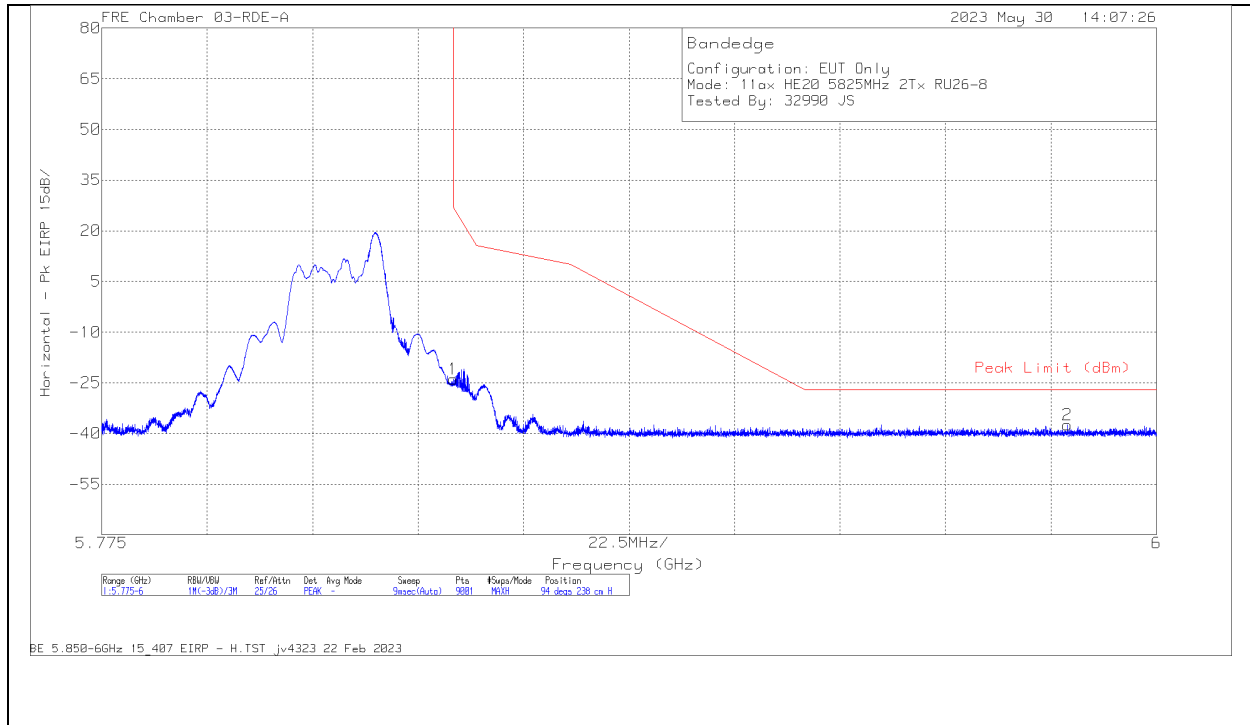
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.37	Pk	35.2	11.8	0	-37.49	-23.86	27	-50.86	94	238	H
2	5.981025	-47.34	Pk	35.4	11.8	0	-37.26	-37.4	-27	-10.4	94	238	H

Pk - Peak detector

VERTICAL RESULT

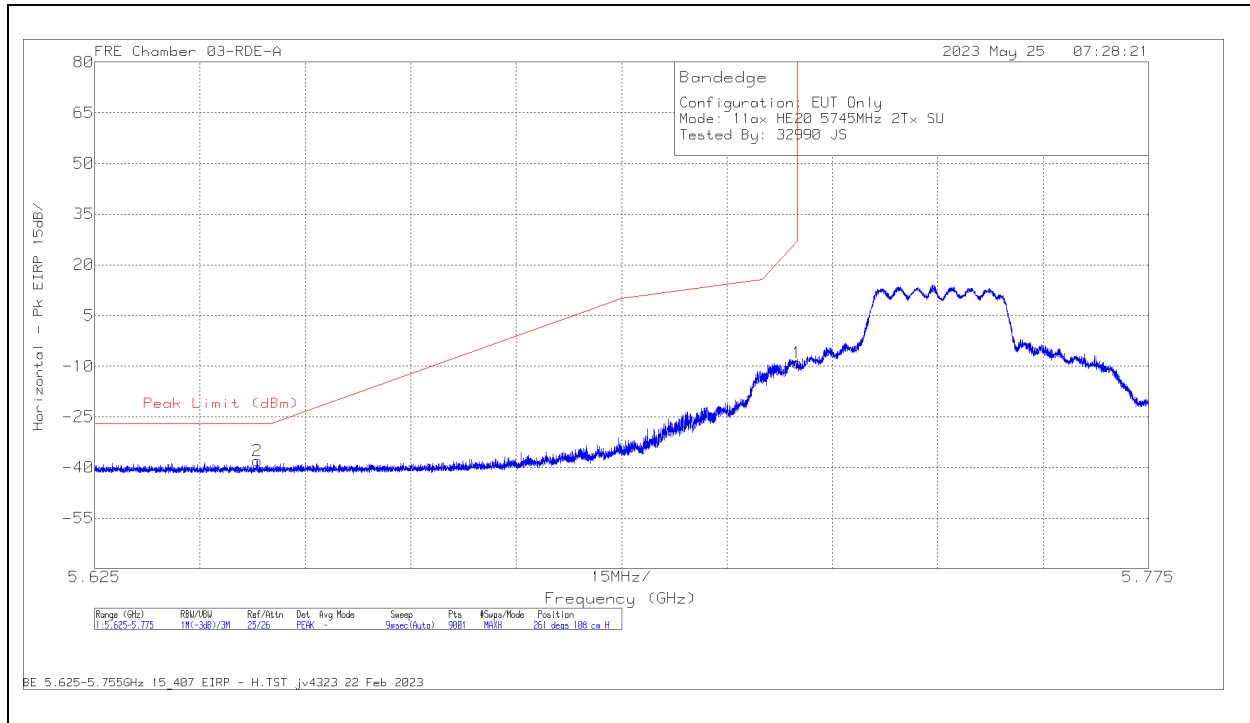


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.88	PK	35.2	11.8	0	-37.49	-23.37	27	-50.37	354	148	V
2	5.964575	-47.87	PK	35.4	11.8	0	-37.25	-37.92	-27	-10.92	354	148	V

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

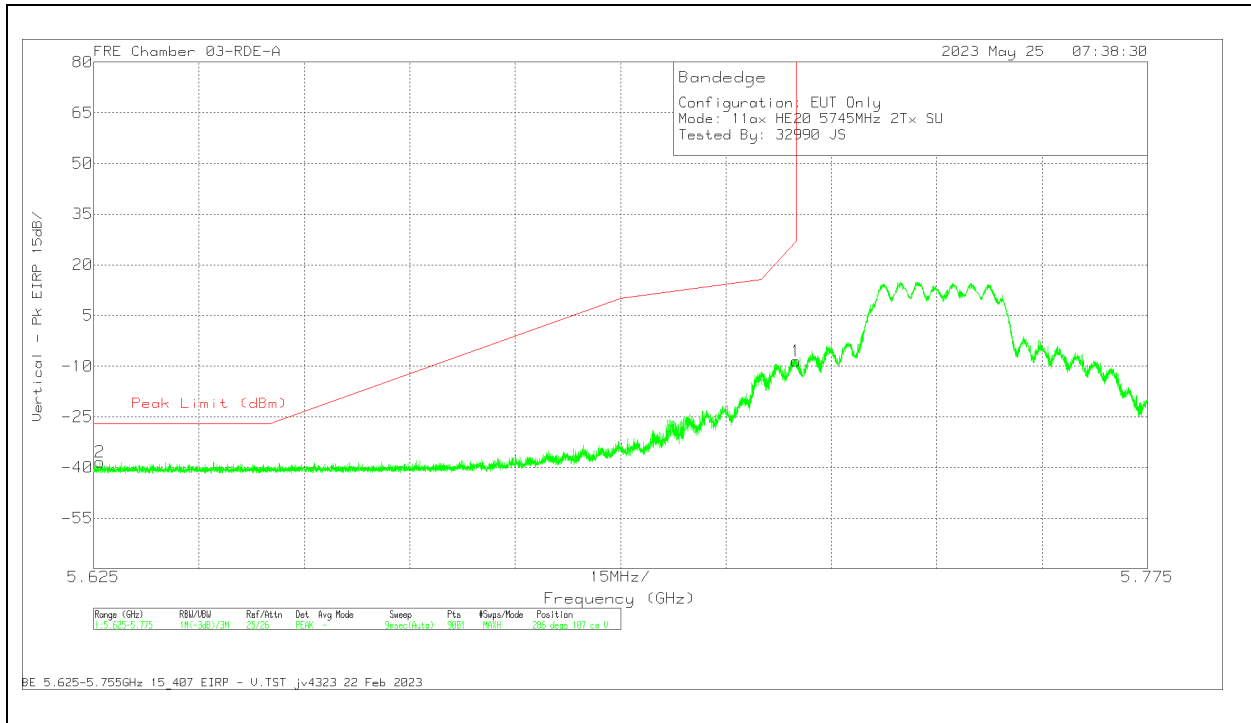
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648134	-47.1	Pk	35.2	11.8	0	-37.94	-38.04	-27	-11.04	261	108	H
1	5.725	-18.2	Pk	35.2	11.8	0	-37.78	-8.98	27	-35.98	261	108	H

Pk - Peak detector

VERTICAL RESULT

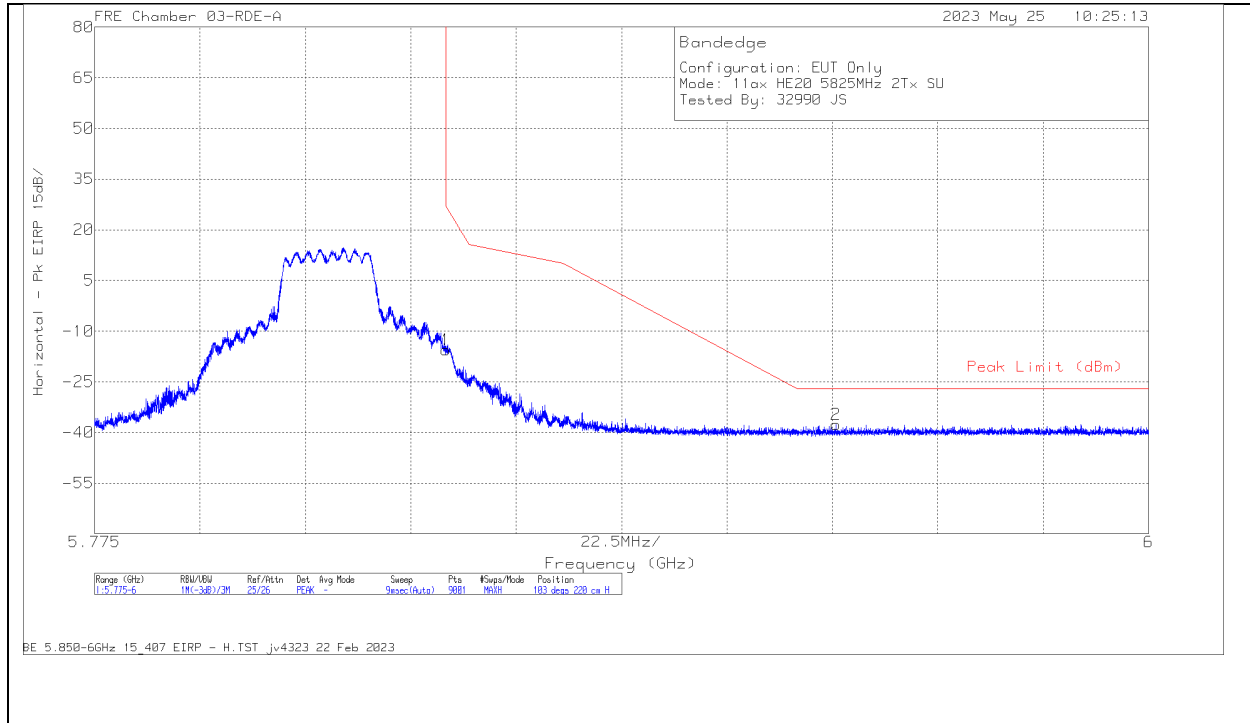


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6259	-47.29	Pk	35.1	11.8	0	-37.97	-38.36	-27	-11.36	286	107	V
1	5.725	-17.76	Pk	35.2	11.8	0	-37.78	-8.54	27	-35.54	286	107	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

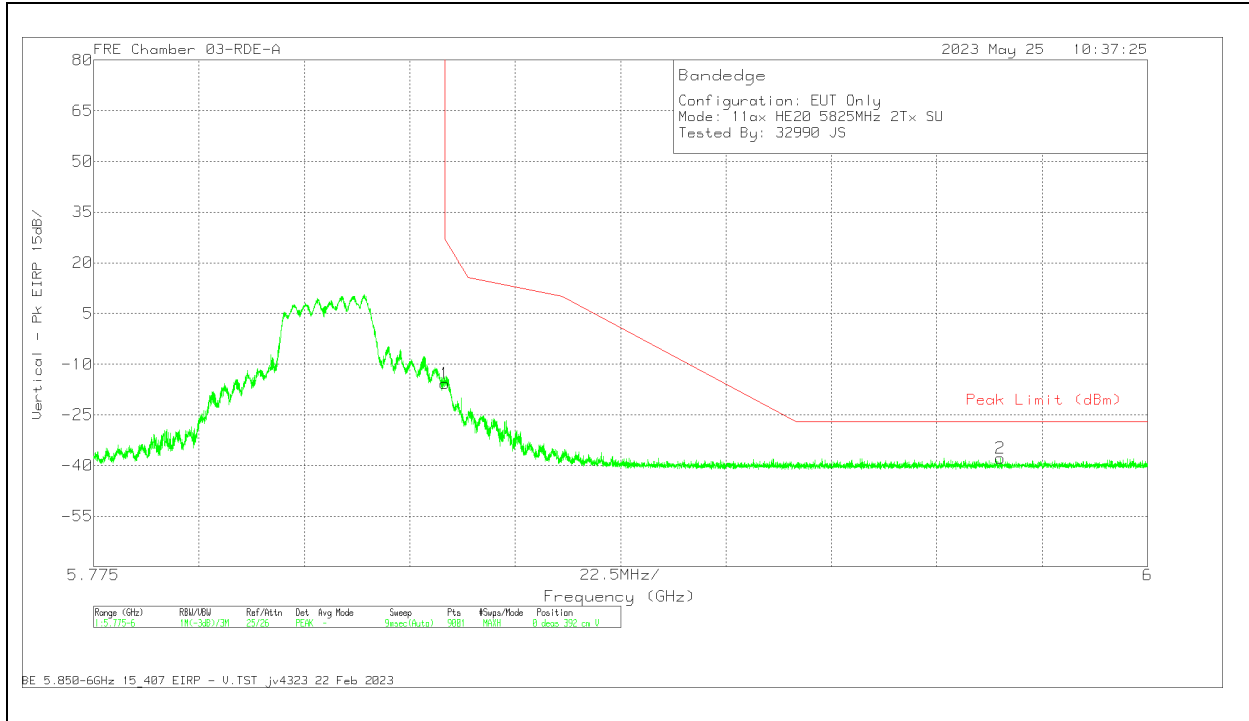
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-25.09	Pk	35.2	11.8	0	-37.49	-15.58	27	-42.58	103	220	H
2	5.93325	-47.38	Pk	35.3	11.8	0	-37.31	-37.59	-27	-10.59	103	220	H

Pk - Peak detector

VERTICAL RESULT

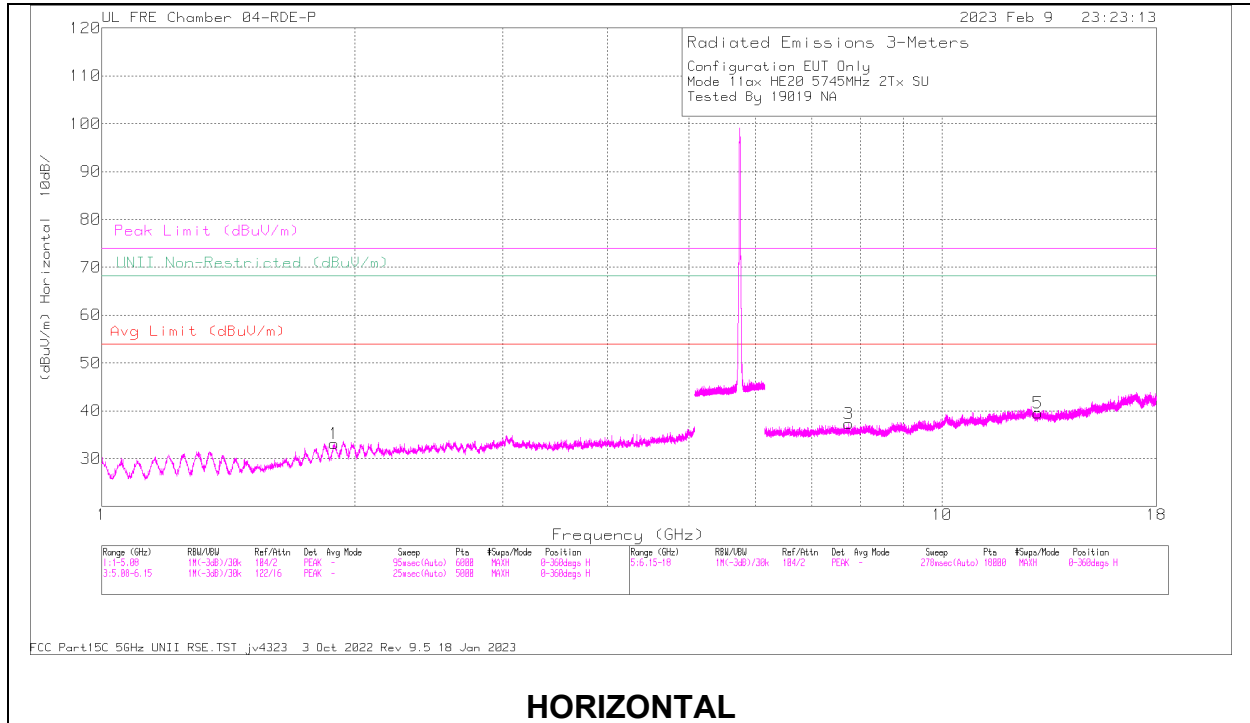


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-25.32	Pk	35.2	11.8	0	-37.49	-15.81	27	-42.81	0	392	V
2	5.96855	-47.69	Pk	35.4	11.8	0	-37.25	-37.74	-27	-10.74	0	392	V

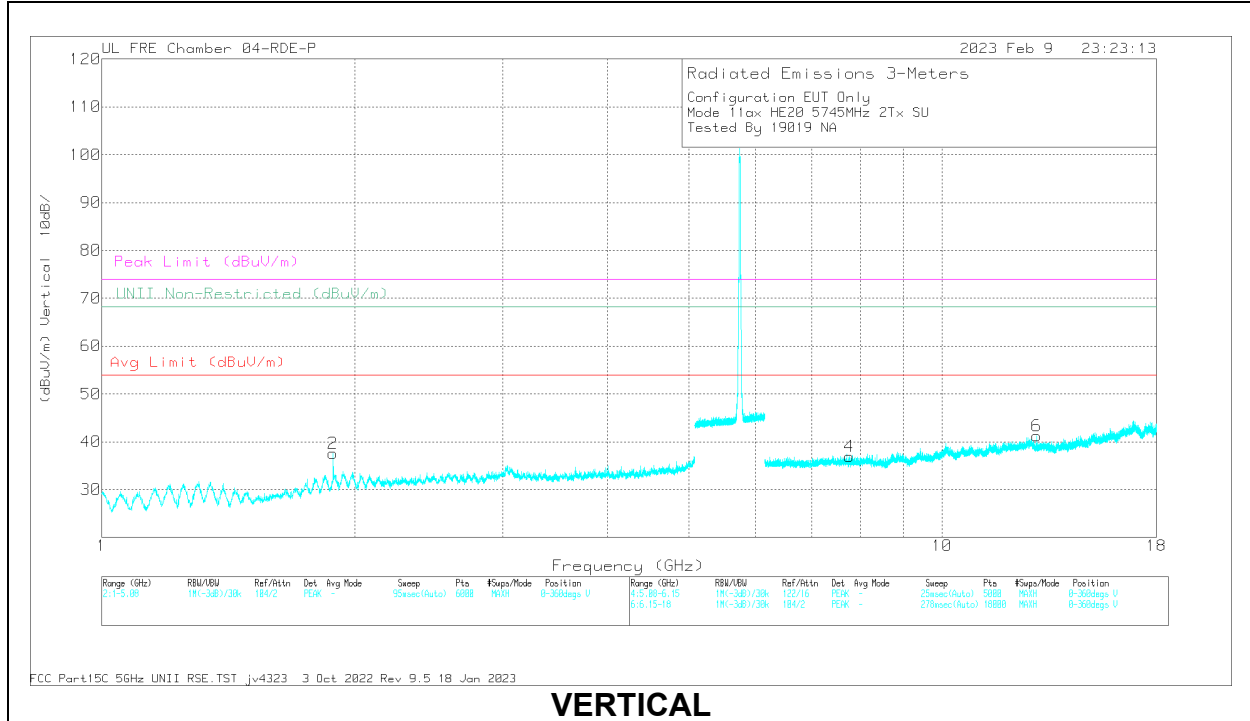
Pk - Peak detector

1.2.53. 5.8GHz, 11ax HE20 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



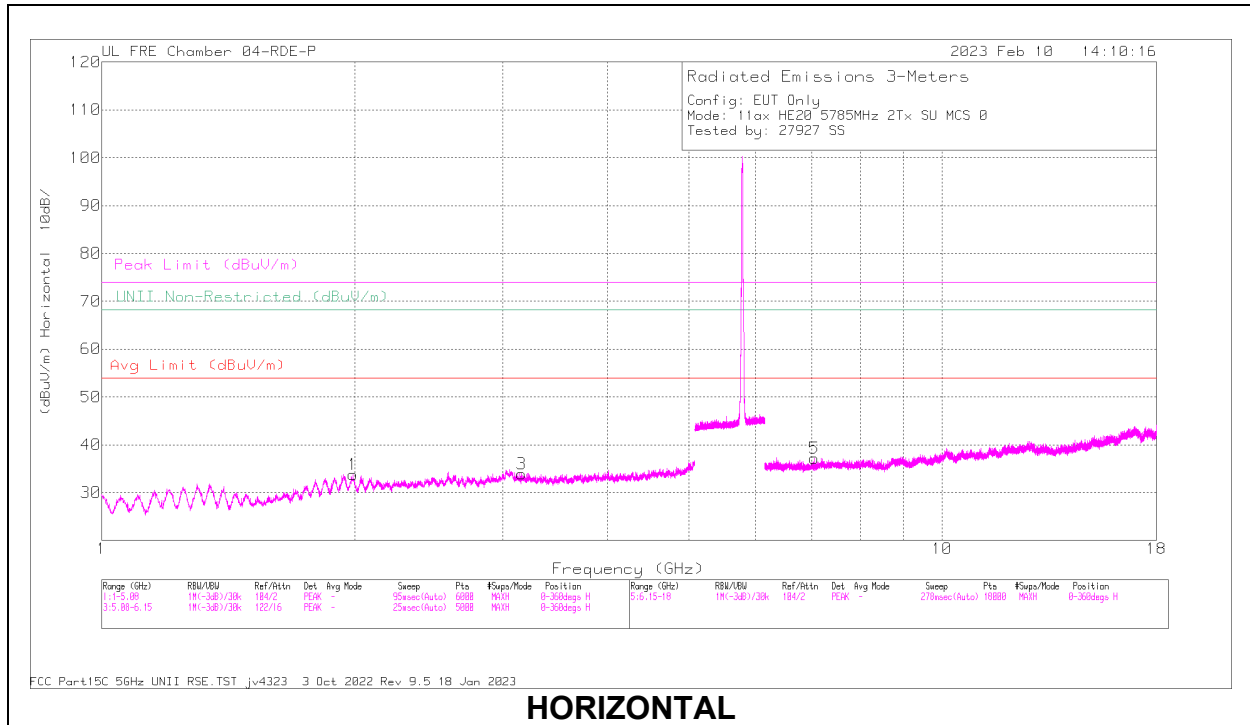
VERTICAL

RADIATED EMISSIONS

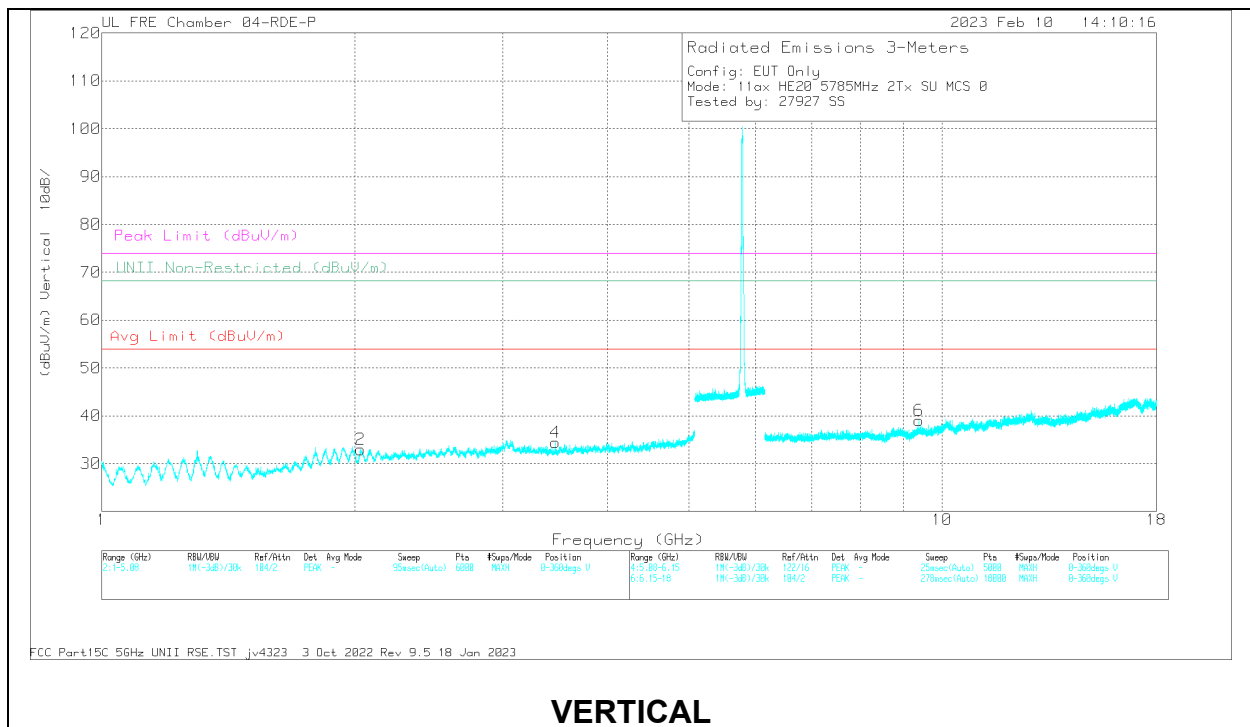
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.890279	60.91	PK-U	31.3	-49.21	43	-	-	-	-	68.2	-25.2	194	168	V
1	1.893582	61.16	PK-U	31.3	-49.17	43.29	-	-	-	-	68.2	-24.91	171	381	H
3	7.749156	53.01	PK-U	35.7	-45.58	43.13	-	-	74	-30.87	-	-	275	100	H
	7.749156	43.76	ADR	35.7	-45.58	33.88	54	-20.12	-	-	-	-	275	100	H
4	7.760593	56.63	PK-U	35.7	-45.73	46.6	-	-	-	-	68.2	-21.6	183	145	V
6	12.969488	53.84	PK-U	38.9	-43.04	49.7	-	-	-	-	68.2	-18.5	357	235	V
5	13.017433	51.28	PK-U	38.8	-43.18	46.9	-	-	-	-	68.2	-21.3	339	224	H

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

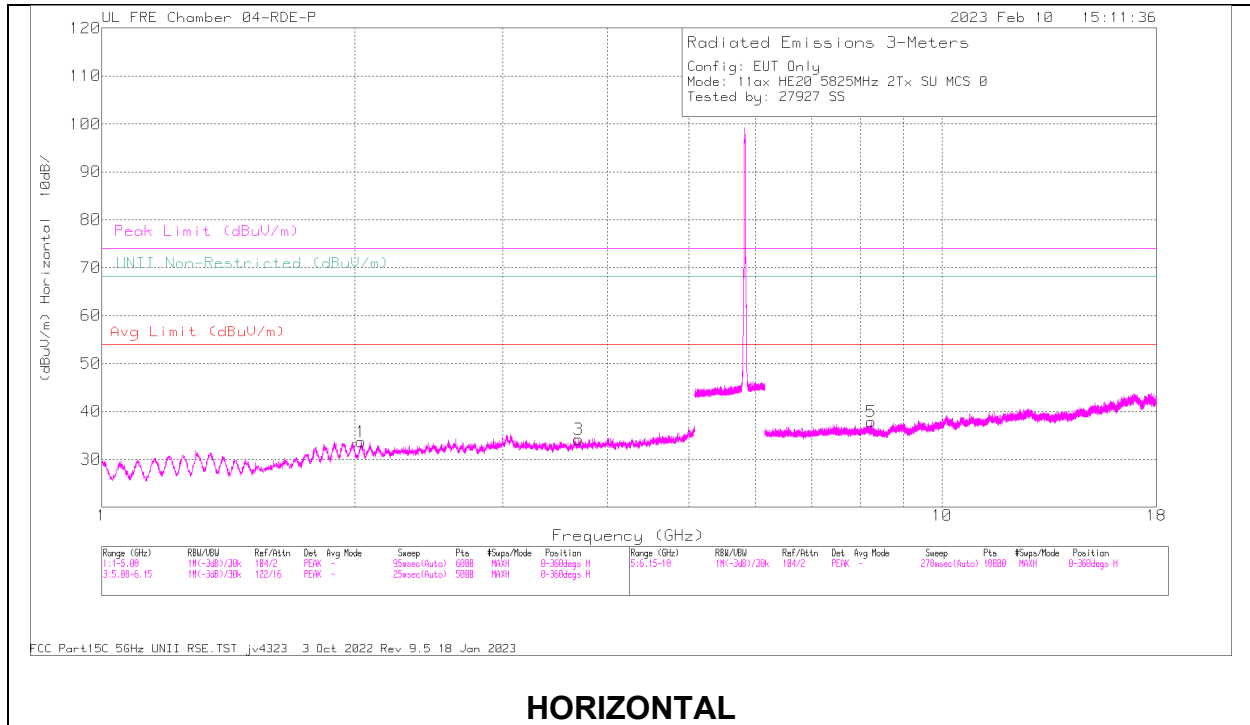
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.991216	61.47	PK-U	31.5	-48.86	44.11	-	-	-	-	68.2	-24.09	28	353	H
2	2.03019	60.55	PK-U	31.5	-49.06	42.99	-	-	-	-	68.2	-25.21	17	103	V
3	3.162461	57.76	PK-U	32.9	-47.11	43.55	-	-	-	-	68.2	-24.65	243	392	H
4	3.467557	56.43	PK-U	32.8	-46.29	42.94	-	-	-	-	68.2	-25.26	163	291	V
5	7.047215	55.71	PK-U	35.6	-45.41	45.9	-	-	-	-	68.2	-22.3	207	209	H
6	9.382548	55.5	PK-U	36.3	-44.02	47.78	-	-	74	-26.22	-	-	152	182	V
	9.384623	43.72	ADR	36.3	-43.91	36.11	54	-17.89	-	-	-	-	152	182	V

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

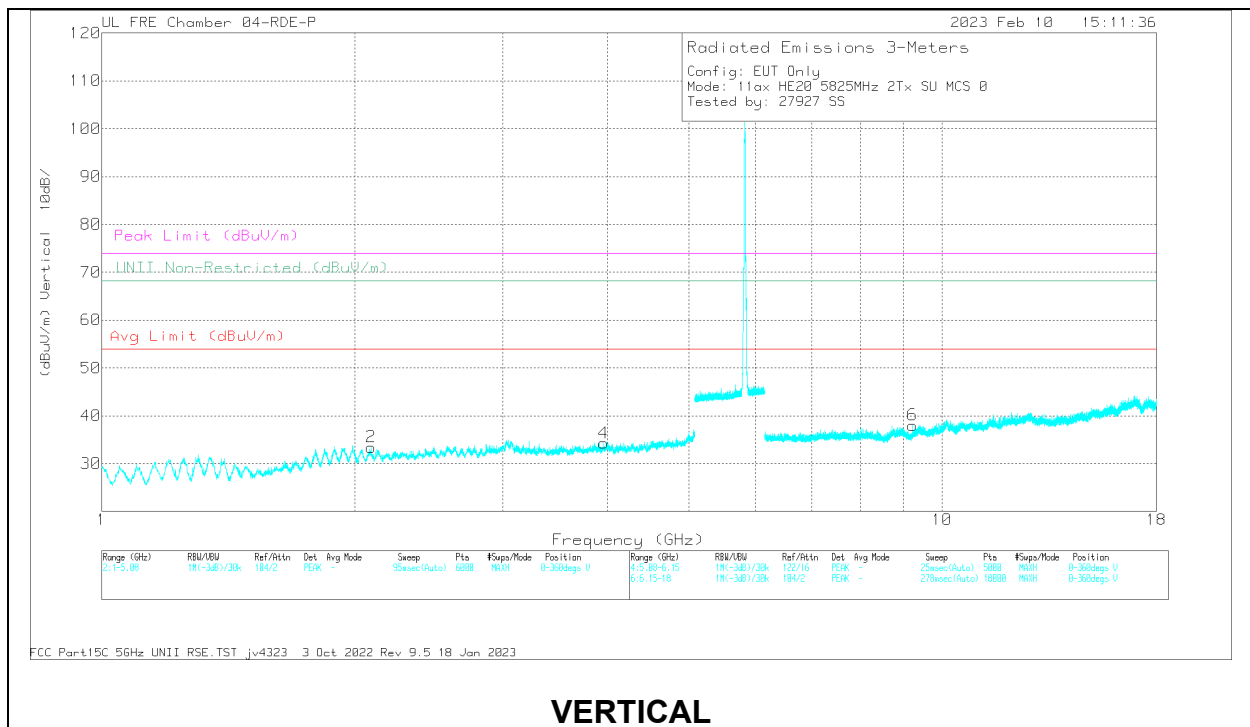
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.036807	60.84	PK-U	31.5	-49.06	43.28	-	-	-	-	68.2	-24.92	192	119	H
2	2.090471	60.74	PK-U	31.4	-49.33	42.81	-	-	-	-	68.2	-25.39	338	179	V
3	3.692379	56.62	PK-U	33.1	-46.01	43.71	-	-	74	-30.29	-	-	357	361	H
	3.694012	44.68	ADR	33.1	-46.04	31.74	54	-22.26	-	-	-	-	357	361	H
4	3.955058	57.27	PK-U	33.4	-46.03	44.64	-	-	74	-29.36	-	-	308	175	V
	3.957001	44.86	ADR	33.4	-46.09	32.17	54	-21.83	-	-	-	-	308	175	V
5	8.240877	54.61	PK-U	35.7	-44.01	46.3	-	-	74	-27.7	-	-	314	299	H
	8.242601	42.99	ADR	35.7	-44	34.69	54	-19.31	-	-	-	-	314	299	H
6	9.22707	54.49	PK-U	36.2	-43.53	47.16	-	-	-	-	68.2	-21.04	175	334	V

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

PK-U - U-NII: Maximum Peak

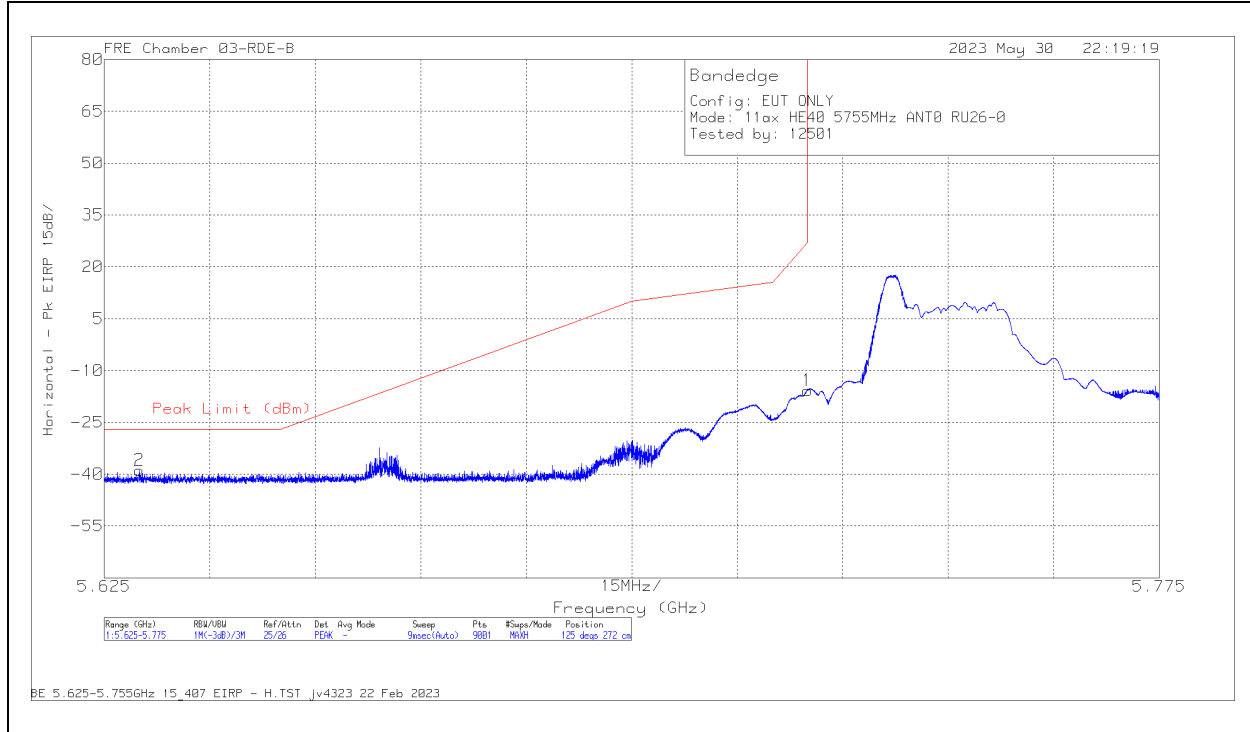
ADR - U-NII AD primary method, RMS average

1.2.54. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.8GHz BAND

1TX Antenna 6 MODE: 26-Tones, RU Index 0

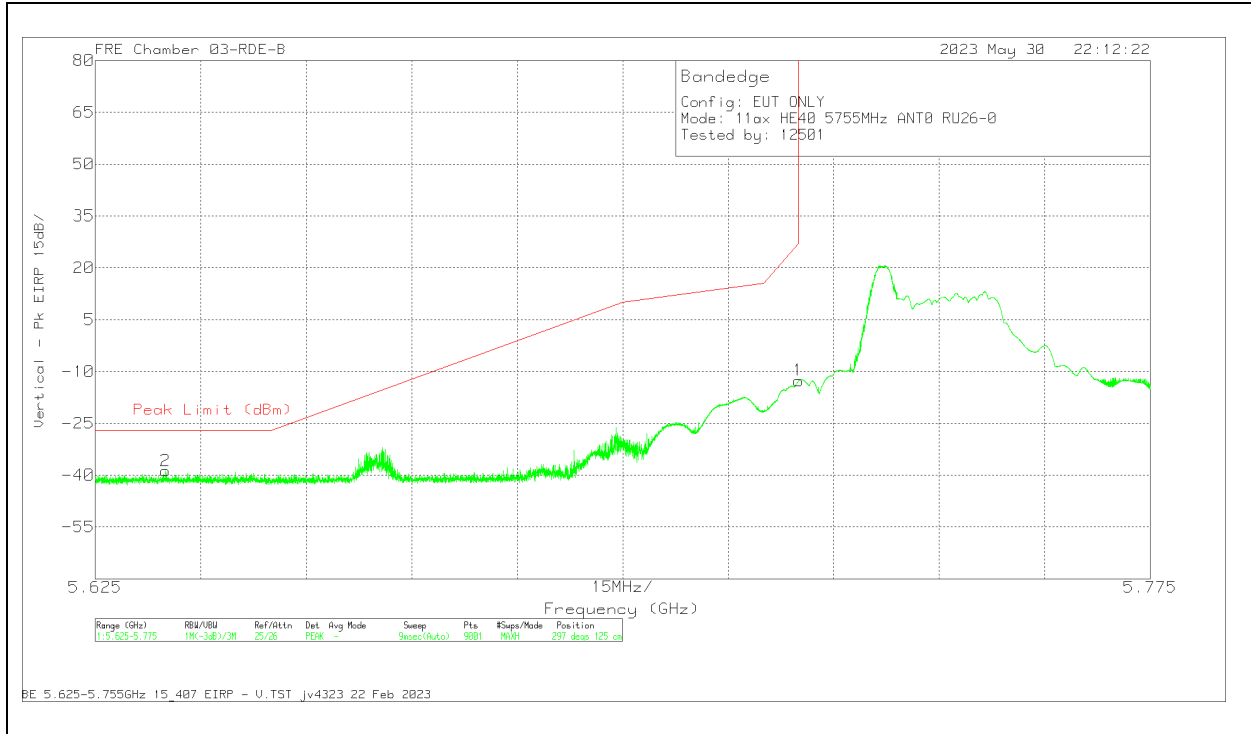
BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.629967	-46.15	Pk	34.4	11.8	0	-38.9	-38.85	-27	-11.85	125	272	H
1	5.725	-23.22	Pk	34.5	11.8	0	-38.8	-15.72	27	-42.72	125	272	H

VERTICAL RESULT



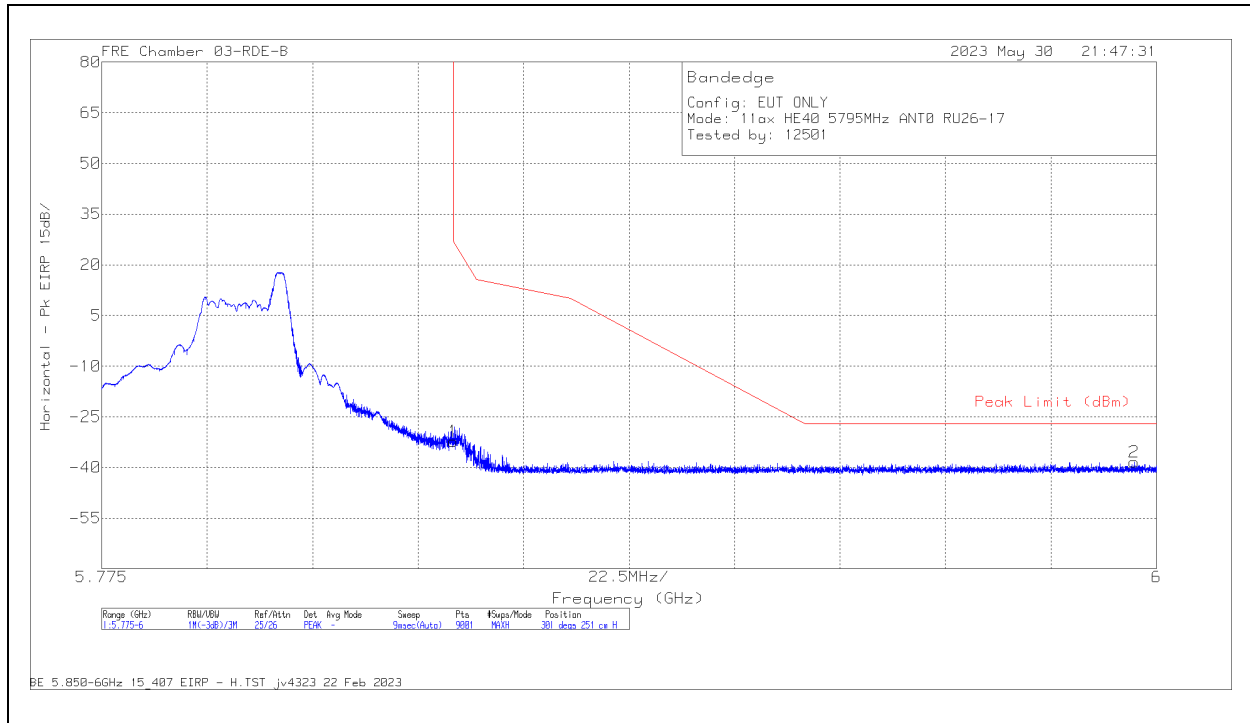
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.635017	-46.05	PK	34.4	11.8	0	-38.9	-38.75	-27	-11.75	297	125	V
1	5.725	-20.12	PK	34.5	11.8	0	-38.8	-12.62	27	-39.62	297	125	V

PK - Peak detector

1TX Antenna 6 MODE: 26-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

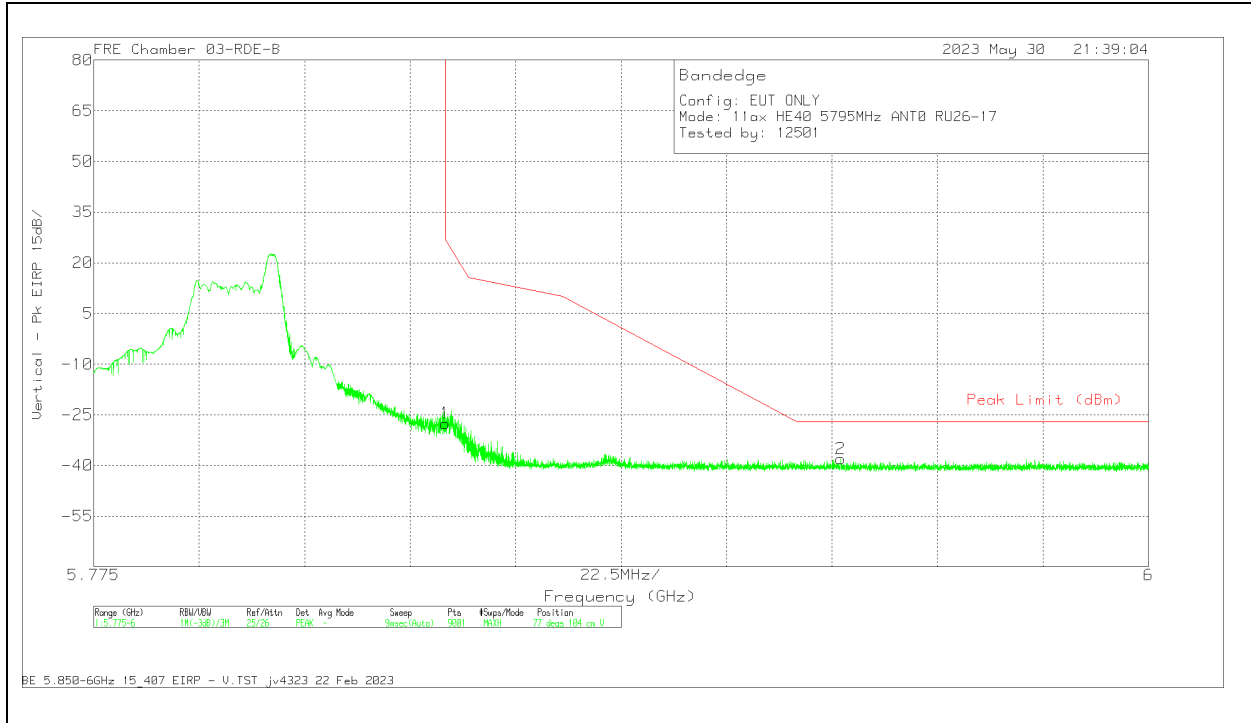
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.25	PK	34.7	11.8	0	-38.5	-32.25	27	-59.25	301	251	H
2	5.99525	-47.07	PK	35	11.8	0	-38.1	-38.37	-27	-11.37	301	251	H

Pk - Peak detector

VERTICAL RESULT



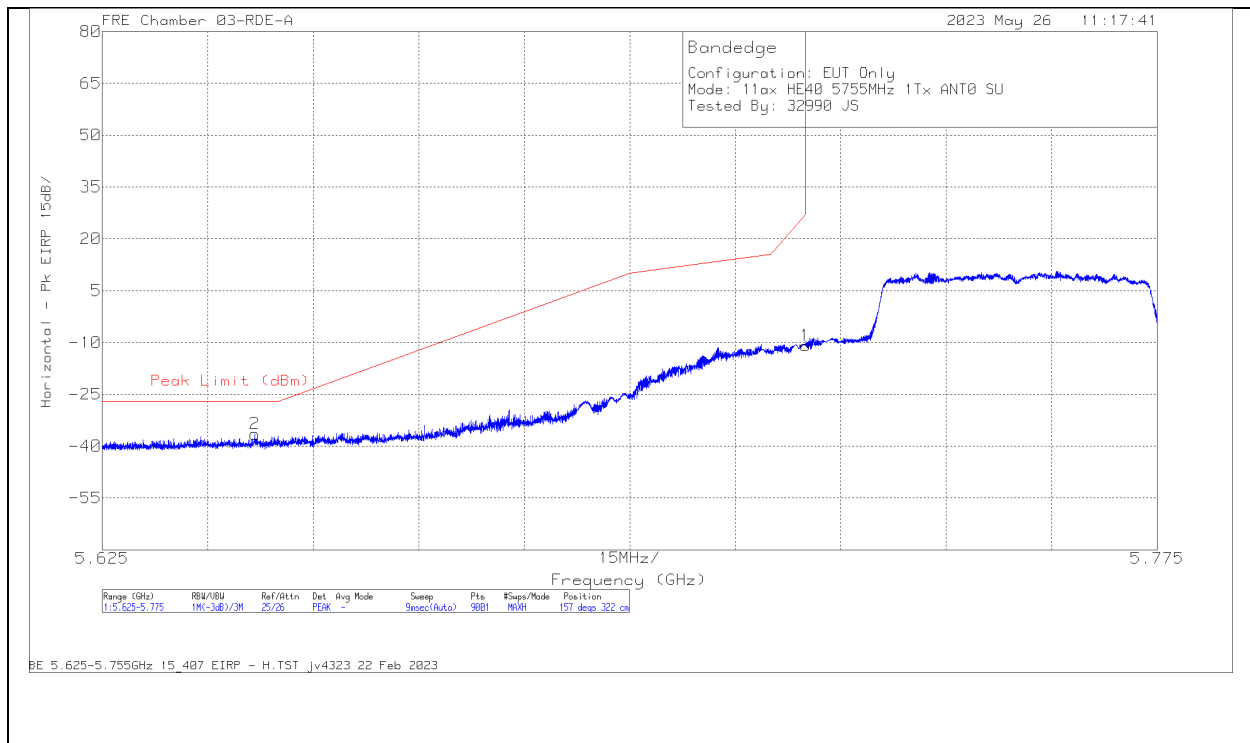
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.51	Pk	34.7	11.8	0	-38.5	-27.51	27	-54.51	77	104	V
2	5.93435	-46.46	Pk	34.9	11.8	0	-38.24	-38	-27	-11	77	104	V

Pk - Peak detector

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

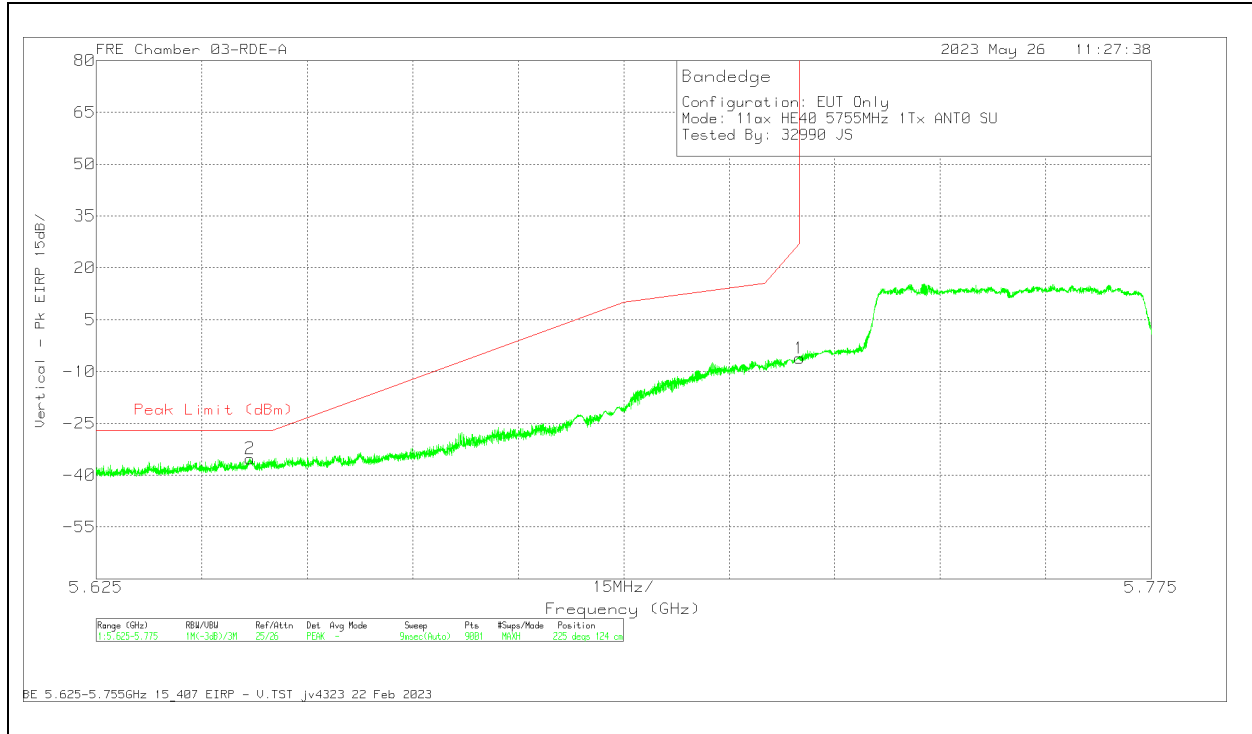
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646717	-45.52	Pk	35.2	11.8	0	-37.93	-36.45	-27	-9.45	157	322	H
1	5.725	-20.12	Pk	35.2	11.8	0	-37.78	-10.9	27	-37.9	157	322	H

Pk - Peak detector

VERTICAL RESULT

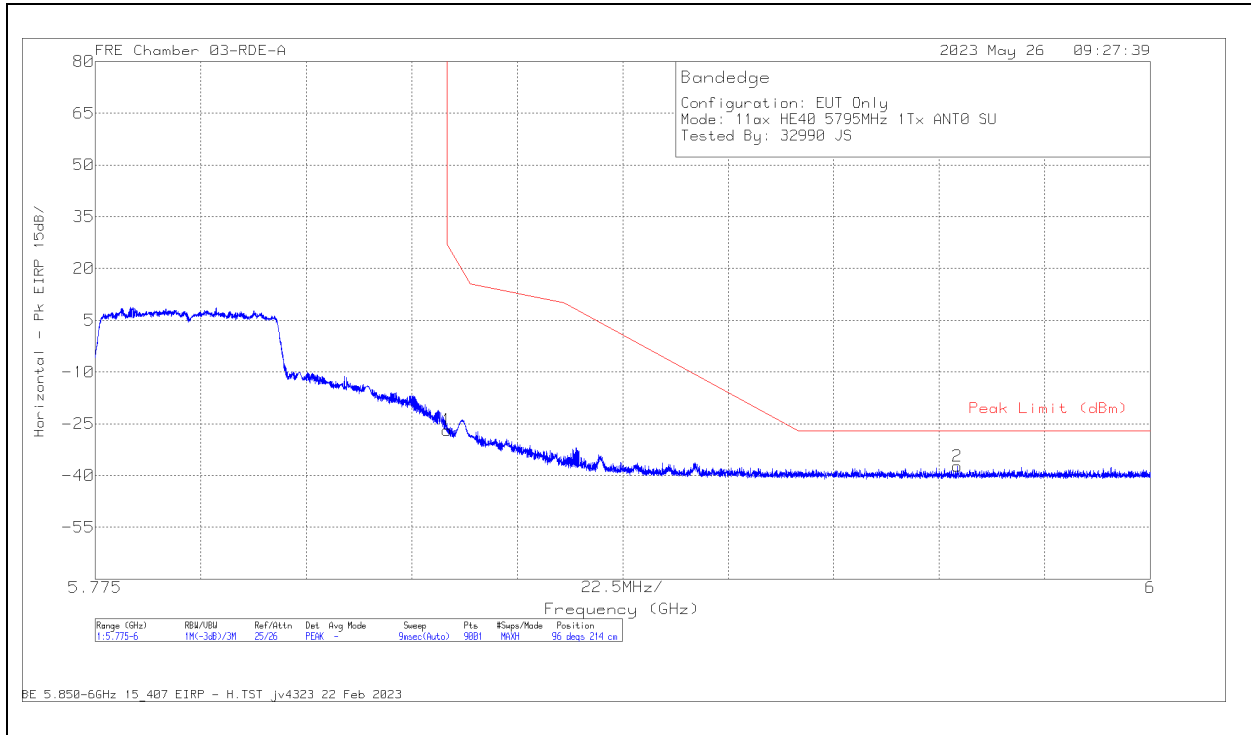


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646884	-44.28	Pk	35.2	11.8	0	-37.93	-35.21	-27	-8.21	225	124	V
1	5.725	-15.37	Pk	35.2	11.8	0	-37.78	-6.15	27	-33.15	225	124	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

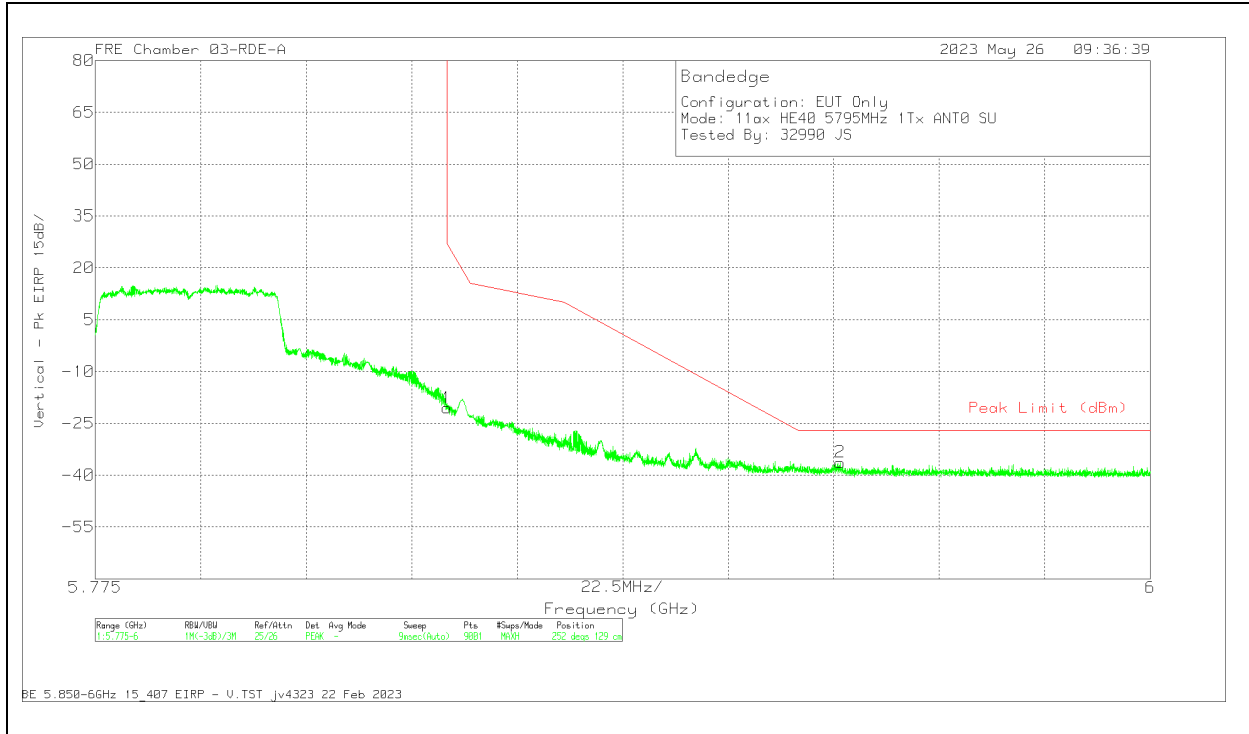
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.32	Pk	35.2	11.8	0	-37.49	-26.81	27	-53.81	96	214	H
2	5.9588	-47.23	Pk	35.4	11.8	0	-37.25	-37.28	-27	-10.28	96	214	H

Pk - Peak detector

VERTICAL RESULT



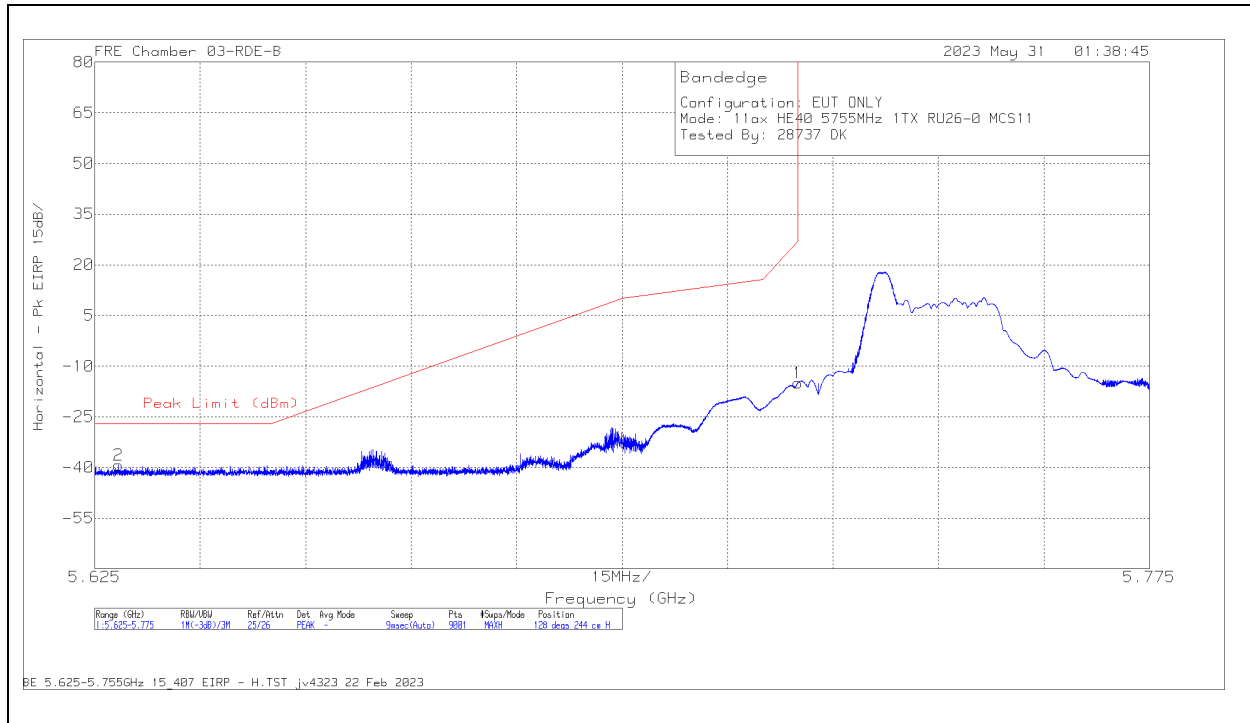
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-30.04	Pk	35.2	11.8	0	-37.49	-20.53	27	-47.53	252	129	V
2	5.93385	-46.07	Pk	35.3	11.8	0	-37.32	-36.29	-27	-9.29	252	129	V

Pk - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

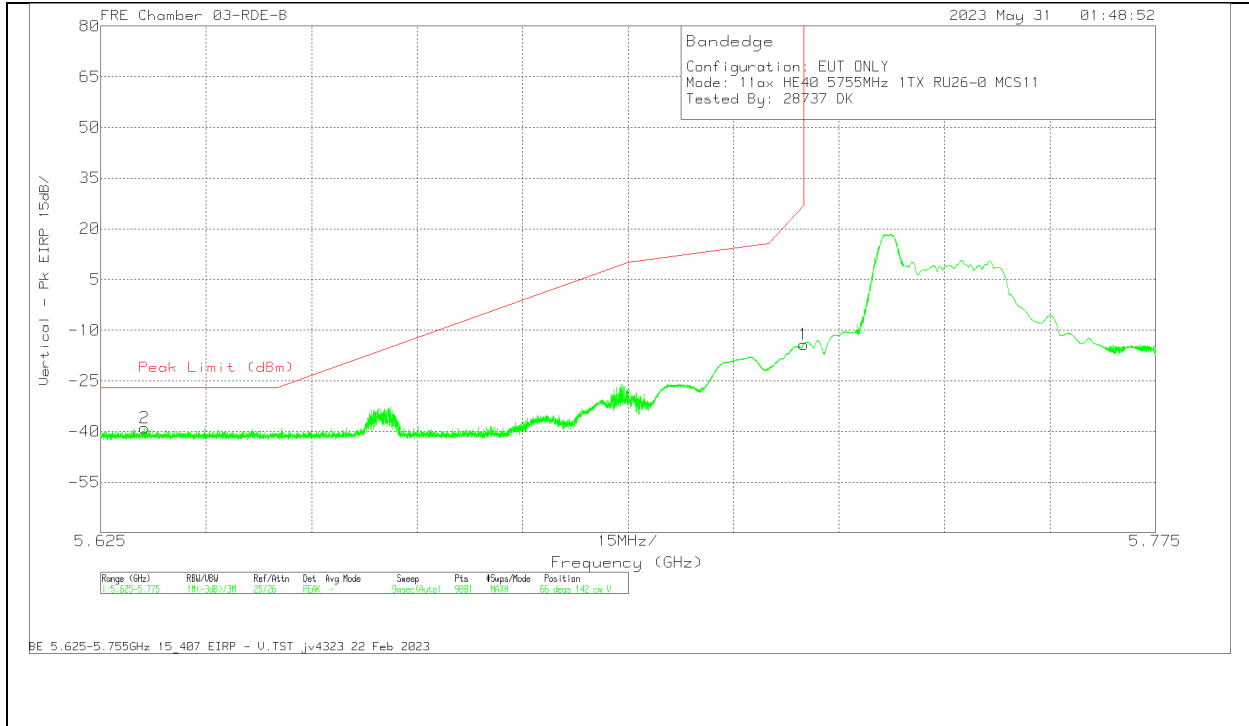
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62835	-46.66	Pk	34.4	11.8	0	-38.9	-39.36	-27	-12.36	128	244	H
1	5.725	-22.47	Pk	34.5	11.8	0	-38.8	-14.97	27	-41.97	128	244	H

Pk - Peak detector

VERTICAL RESULT



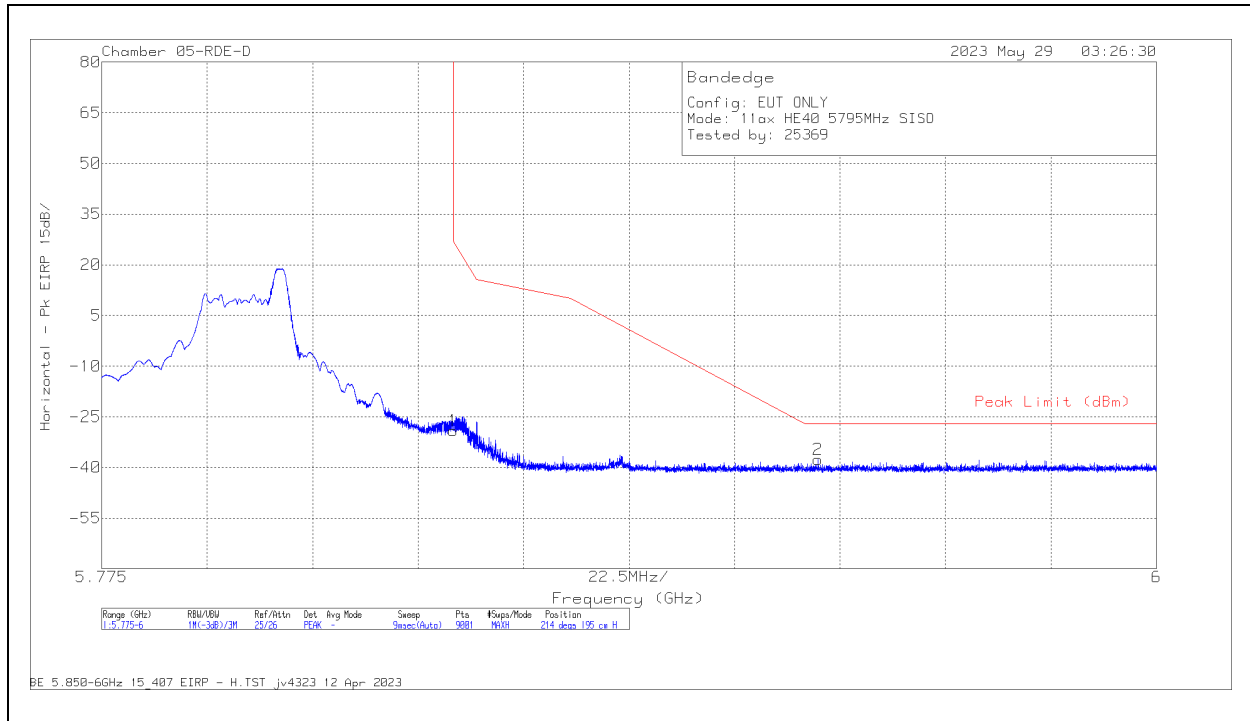
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63125	-46.24	Pk	34.4	11.8	0	-38.83	-38.87	-27	-11.87	66	142	V
1	5.725	-21.73	Pk	34.5	11.8	0	-38.8	-14.23	27	-41.23	66	142	V

Pk - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.58	Pk	34.9	11.8	0	-37.21	-29.09	27	-56.09	214	195	H
2	5.92785	-47.66	Pk	35.1	11.8	0	-36.93	-37.69	-27	-10.69	214	195	H

Pk - Peak detector

VERTICAL RESULT



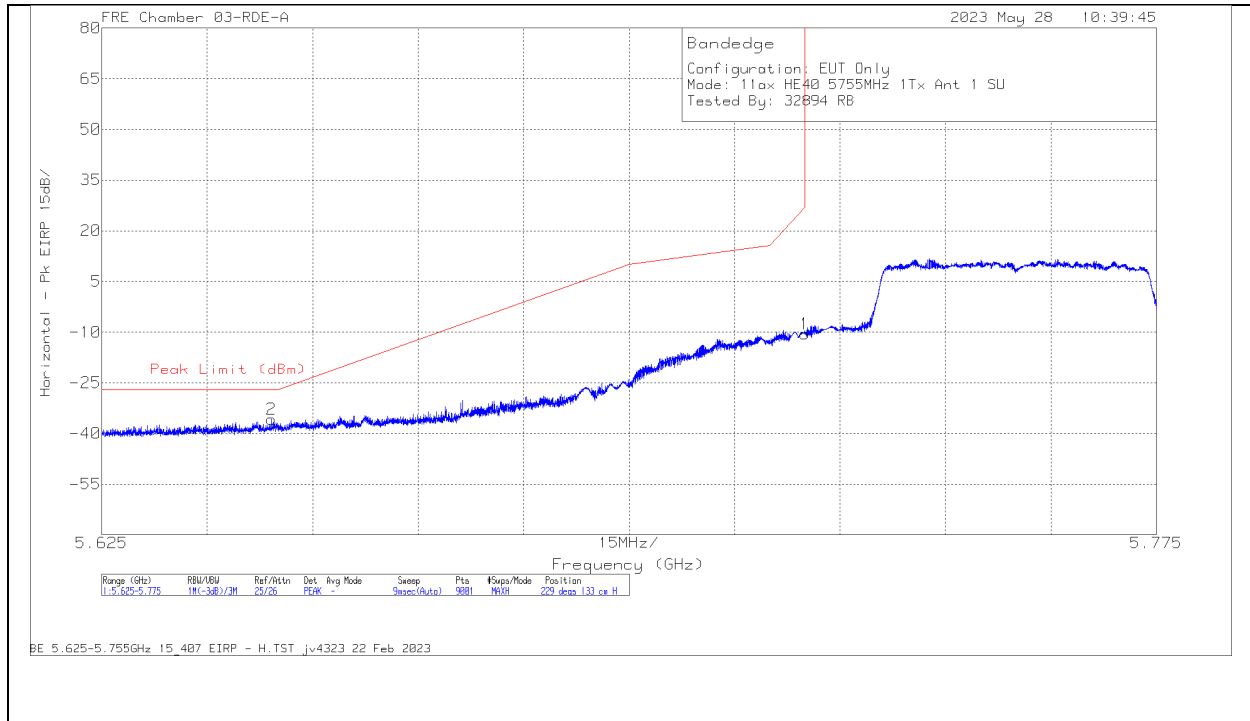
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	80402 ACF(dB) - 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.91	Pk	34.9	11.8	0	-37.21	-34.42	27	-61.42	212	246	V
2	5.9262	-48.37	Pk	35.1	11.8	0	-36.87	-38.34	-27	-11.34	212	246	V

Pk - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

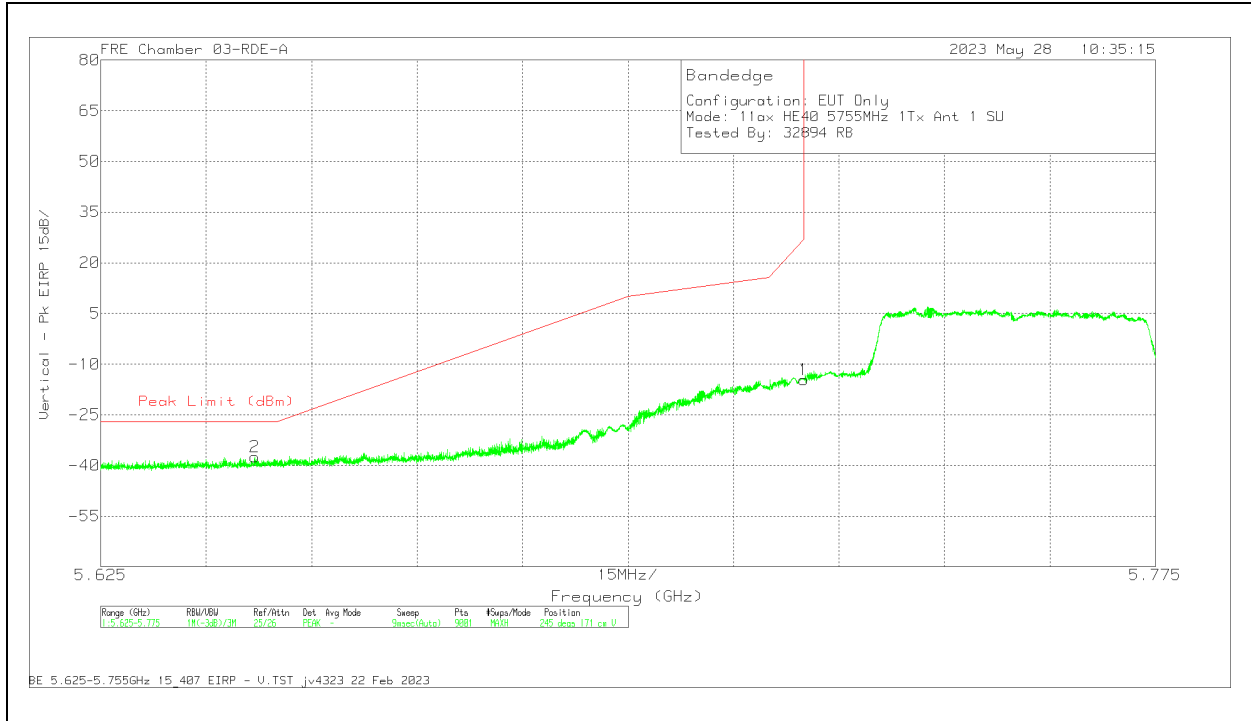
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649184	-44.91	Pk	35.2	11.8	0	-37.94	-35.85	-27	-8.85	229	133	H
1	5.725	-19.71	Pk	35.2	11.8	0	-37.78	-10.49	27	-37.49	229	133	H

Pk - Peak detector

VERTICAL RESULT

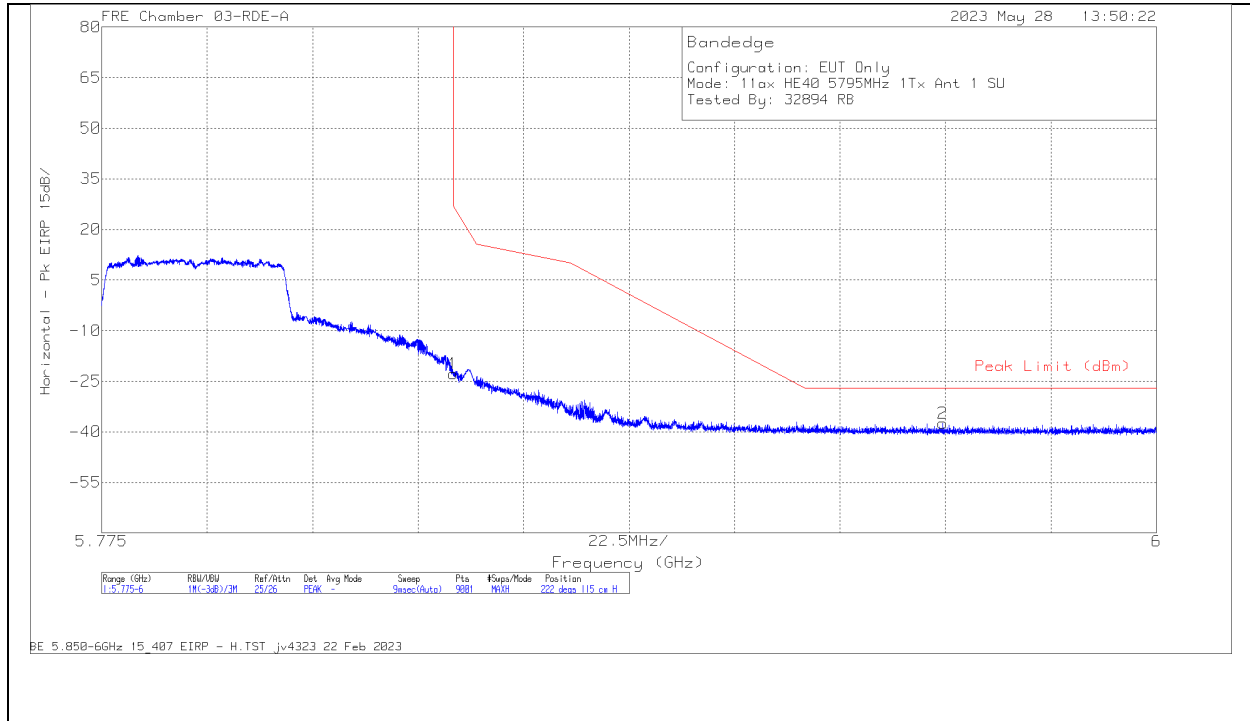


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646934	-46.49	Pk	35.2	11.8	0	-37.93	-37.42	-27	-10.42	245	171	V
1	5.725	-23.78	Pk	35.2	11.8	0	-37.78	-14.56	27	-41.56	245	171	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

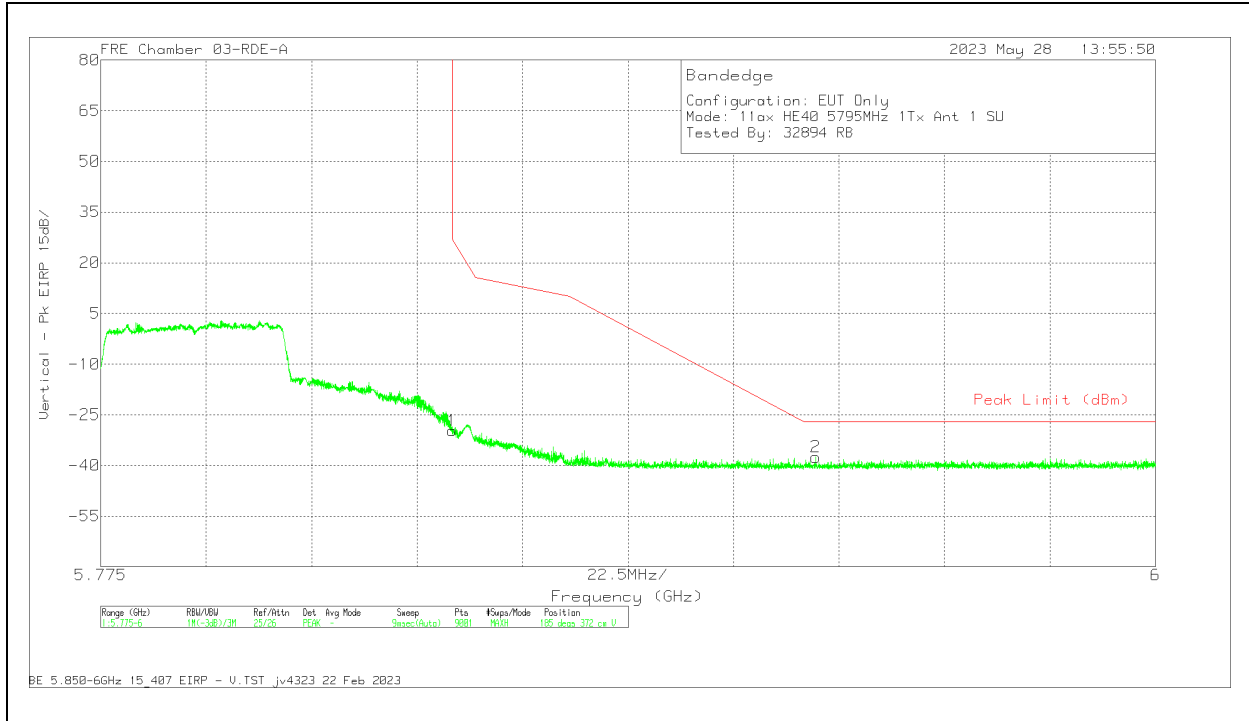
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-32.27	Pk	35.2	11.8	0	-37.49	-22.76	27	-49.76	222	115	H
2	5.954425	-47.28	Pk	35.3	11.8	0	-37.28	-37.46	-27	-10.46	222	115	H

Pk - Peak detector

VERTICAL RESULT



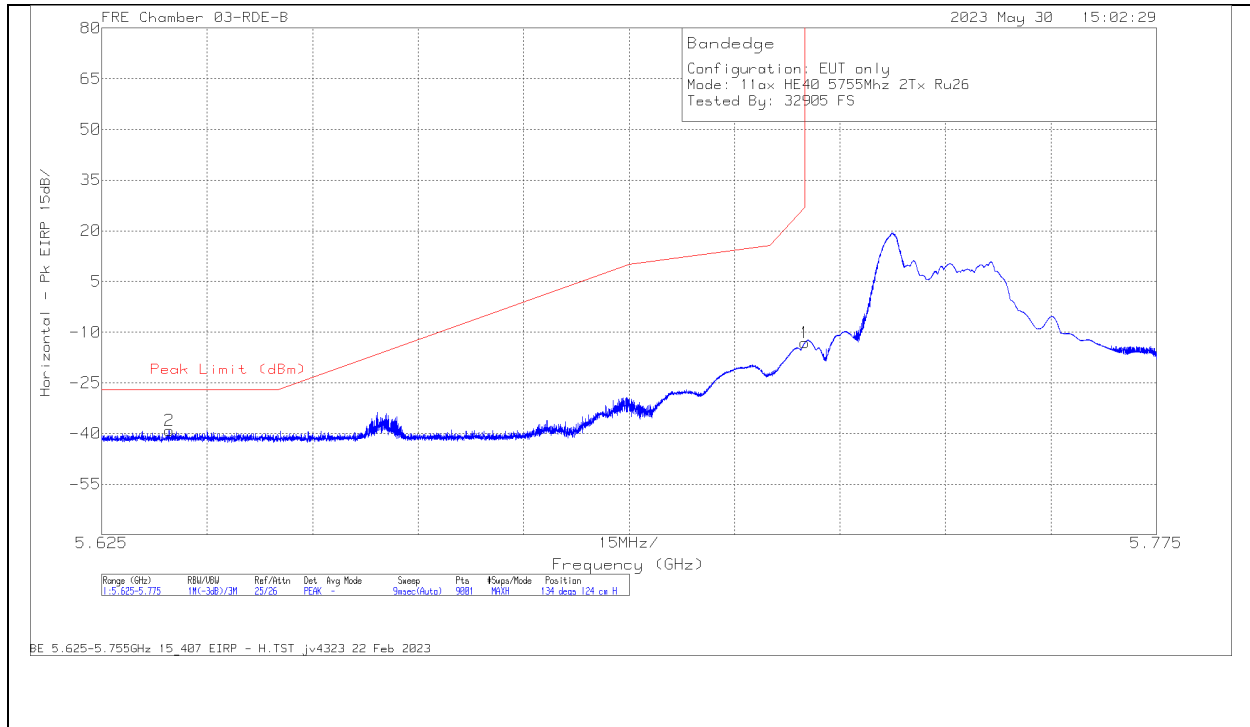
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.11	Pk	35.2	11.8	0	-37.49	-29.6	27	-56.6	185	372	V
2	5.927525	-47.32	Pk	35.3	11.8	0	-37.31	-37.53	-27	-10.53	185	372	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

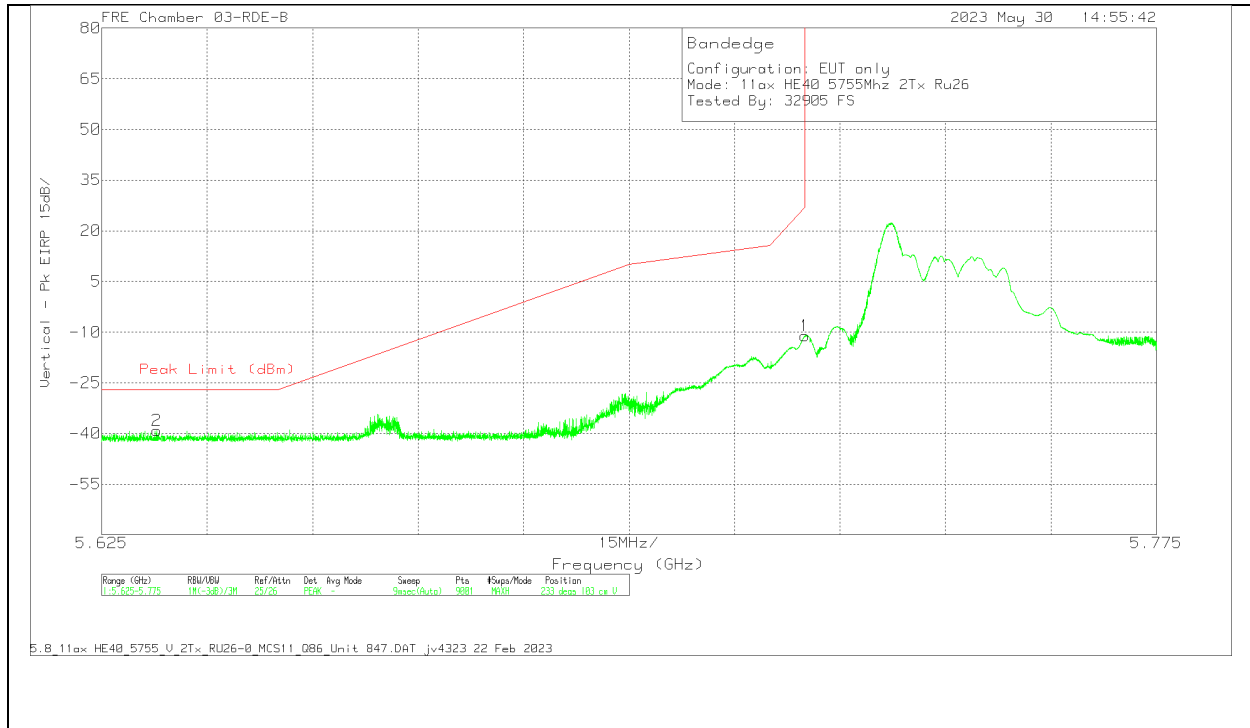
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6346	-46.34	Pk	34.4	11.8	0	-38.9	-39.04	-27	-12.04	134	124	H
1	5.725	-20.56	Pk	34.5	11.8	0	-38.8	-13.06	27	-40.06	134	124	H

Pk - Peak detector

VERTICAL RESULT

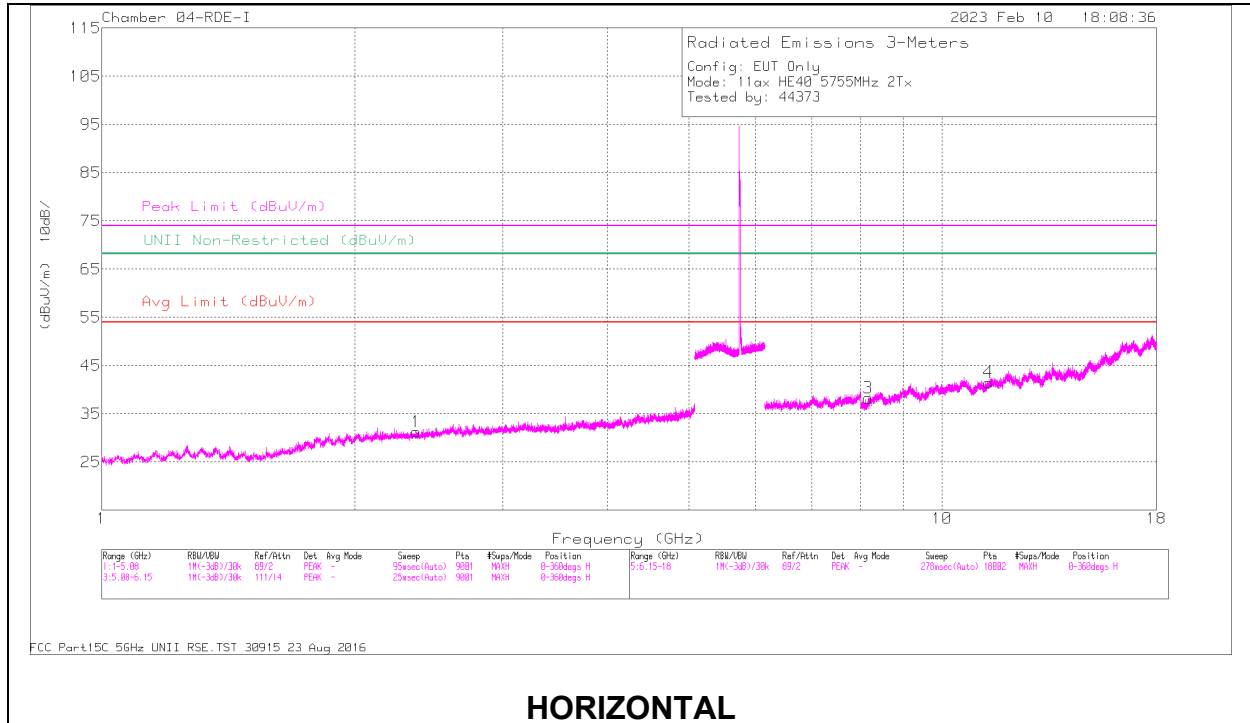


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632817	-48.32	Pk	34.4	11.8	0	-38.98	-39.1	-27	-12.1	233	103	V
1	5.725	-18.57	Pk	34.5	11.8	0	-38.8	-11.07	27	-38.07	233	103	V

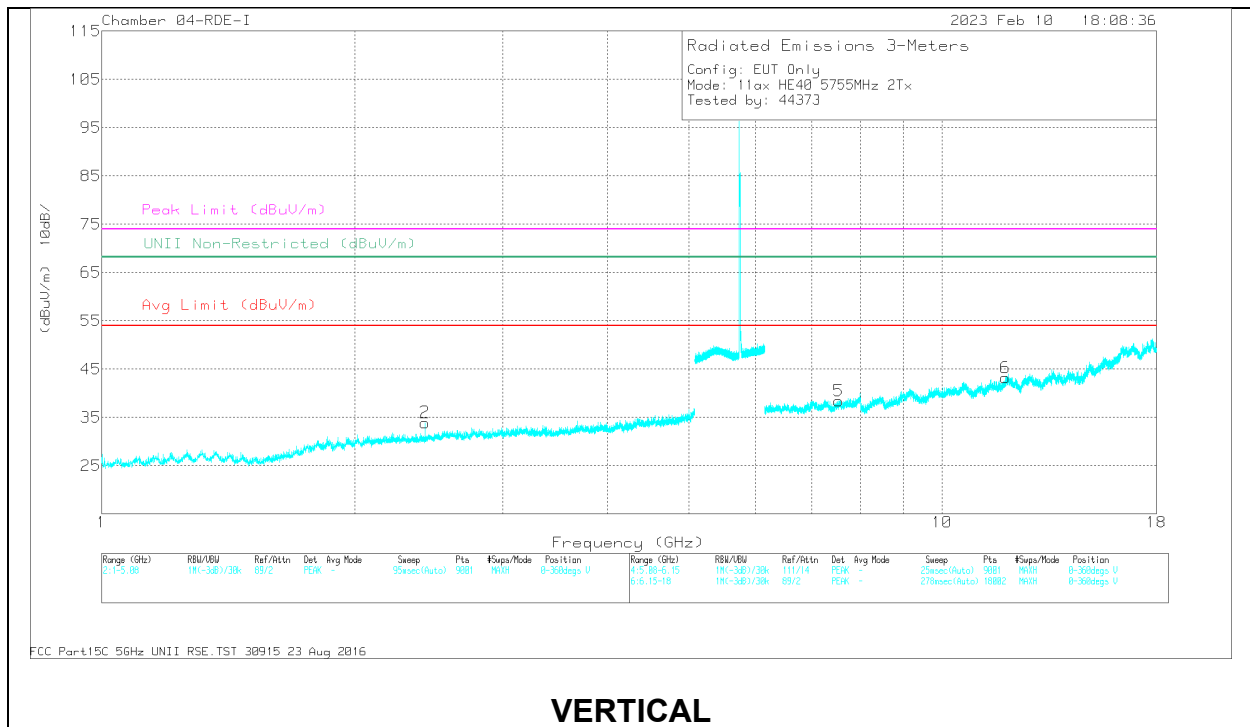
Pk - Peak detector

1.2.55. 5.8GHz, 11ax HE40 RU26 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



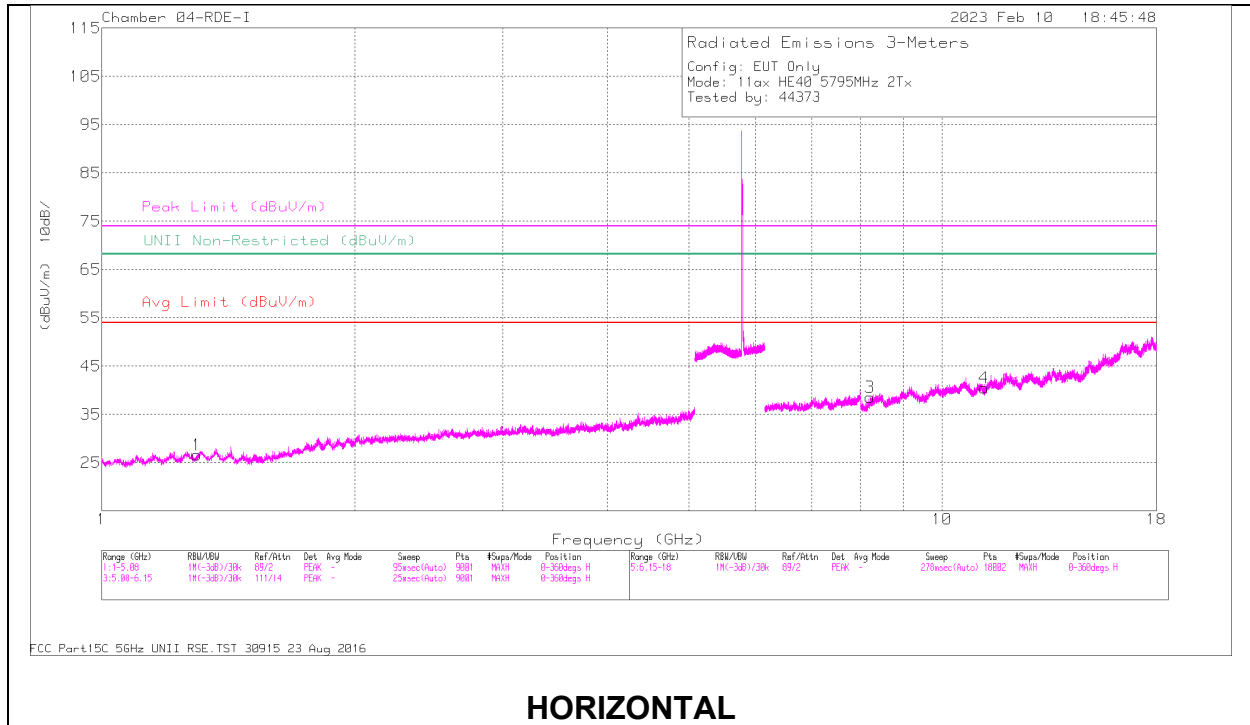
VERTICAL

RADIATED EMISSIONS

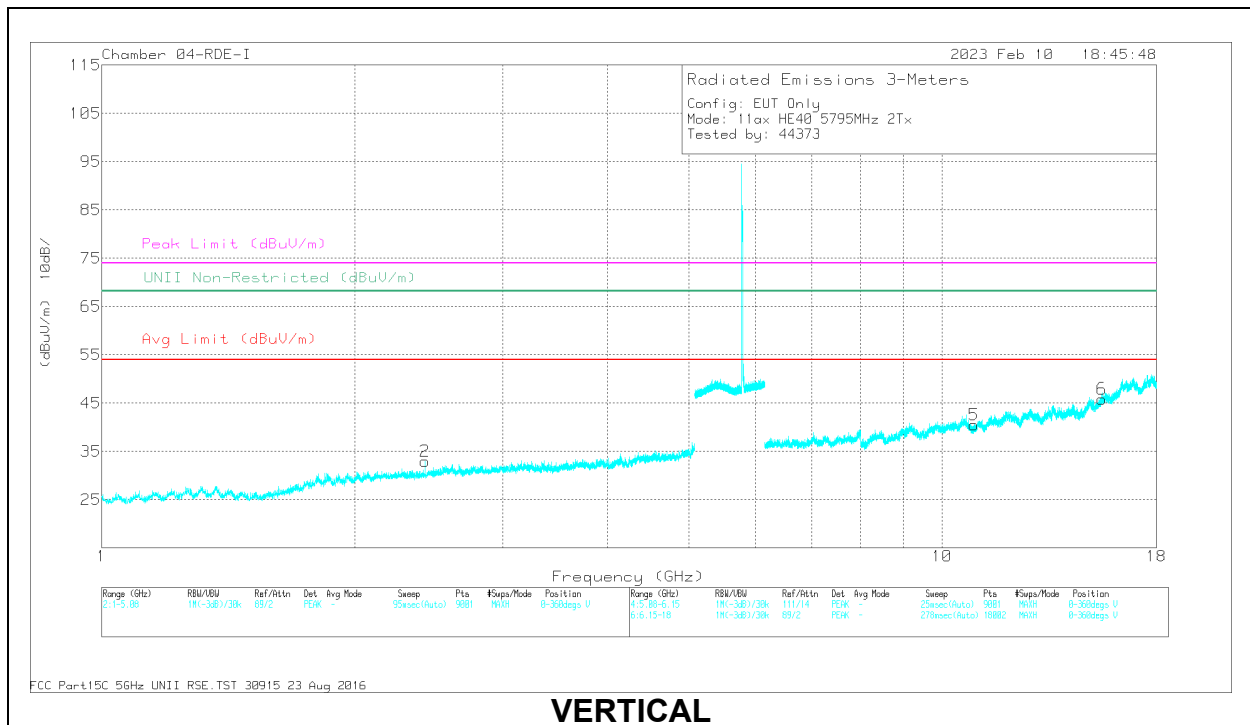
	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cb I/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.368671	40.98	PK-U	31.7	-31.5	41.18	-	-	74	-32.82	-	-	150	103	H
	* 2.369733	29.03	ADR	31.7	-31.4	29.33	54	-24.67	-	-	-	-	150	103	H
2	2.426521	40.32	PK-U	31.8	-31.2	40.92	-	-	-	-	68.2	-27.28	254	181	V
3	* 8.173949	31.66	PK-U	35.8	-20.2	47.26	-	-	74	-26.74	-	-	106	202	H
	* 8.175924	20.18	ADR	35.8	-20.4	35.58	54	-18.42	-	-	-	-	106	202	H
4	* 11.365811	33.08	PK-U	37.9	-18.5	52.48	-	-	74	-21.52	-	-	115	194	H
	* 11.36849	20.56	ADR	37.9	-18.4	40.06	54	-13.94	-	-	-	-	115	194	H
5	* 7.530125	33.1	PK-U	35.6	-20.5	48.2	-	-	74	-25.8	-	-	90	170	V
	* 7.530904	21.19	ADR	35.6	-20.6	36.19	54	-17.81	-	-	-	-	90	170	V
6	* 11.908381	32.16	PK-U	38.5	-18.7	51.96	-	-	74	-22.04	-	-	24	118	V
	* 11.907165	20.6	ADR	38.5	-18.7	40.4	54	-13.6	-	-	-	-	24	118	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

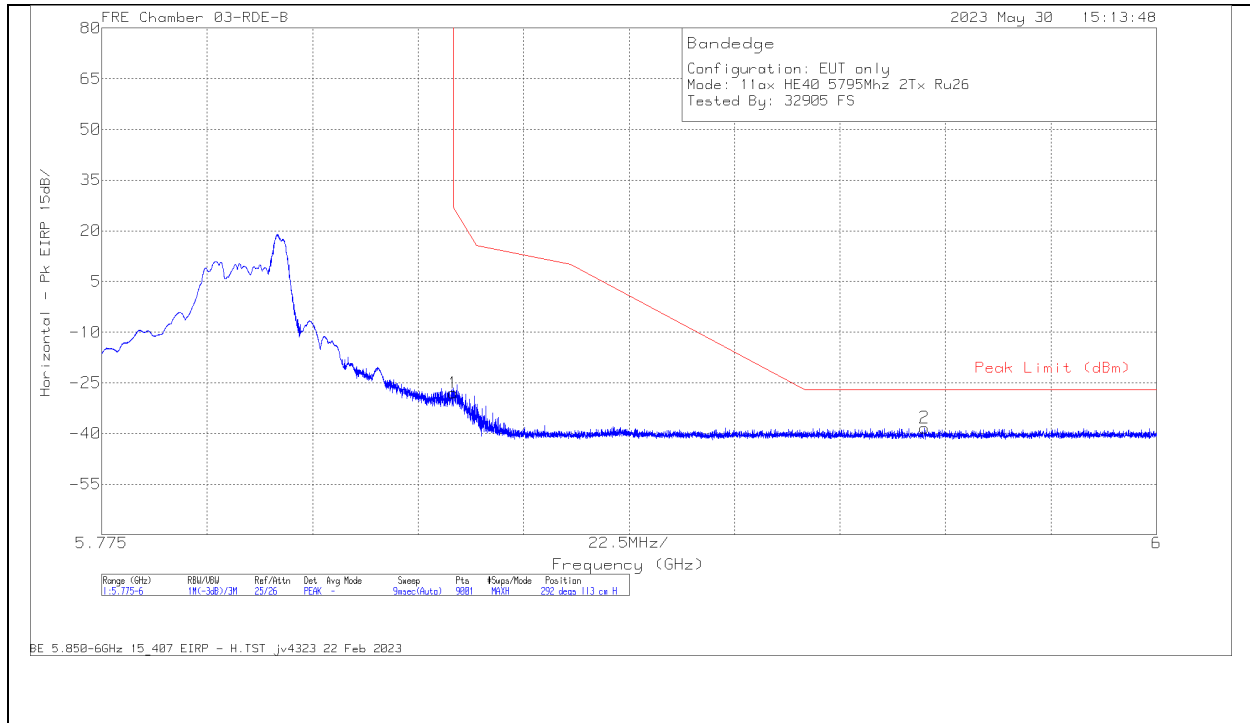
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cb I/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.296722	41.36	PK-U	28.6	-33.1	36.86	-	-	74	-37.14	-	-	302	121	H
	* 1.296364	29.64	ADR	28.6	-33.1	25.14	54	-28.86	-	-	-	-	302	121	H
2	2.422838	40.17	PK-U	31.8	-31.2	40.77	-	-	-	-	68.2	-27.43	68	198	V
3	* 8.210589	31.67	PK-U	35.9	-19.9	47.67	-	-	74	-26.33	-	-	60	116	H
	* 8.211711	19.81	ADR	35.9	-19.9	35.81	54	-18.19	-	-	-	-	60	116	H
4	* 11.21616	31.91	PK-U	37.7	-18.4	51.21	-	-	74	-22.79	-	-	119	205	H
	* 11.215764	19.71	ADR	37.7	-18.3	39.11	54	-14.89	-	-	-	-	119	205	H
5	* 10.915636	30.57	PK-U	37.6	-18	50.17	-	-	74	-23.83	-	-	205	109	V
	* 10.917591	18.9	ADR	37.6	-18.1	38.4	54	-15.6	-	-	-	-	205	109	V
6	* 15.493209	31.32	PK-U	40.9	-16.9	55.32	-	-	74	-18.68	-	-	66	194	V
	* 15.49335	19.82	ADR	40.9	-16.9	43.82	54	-10.18	-	-	-	-	66	194	V

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

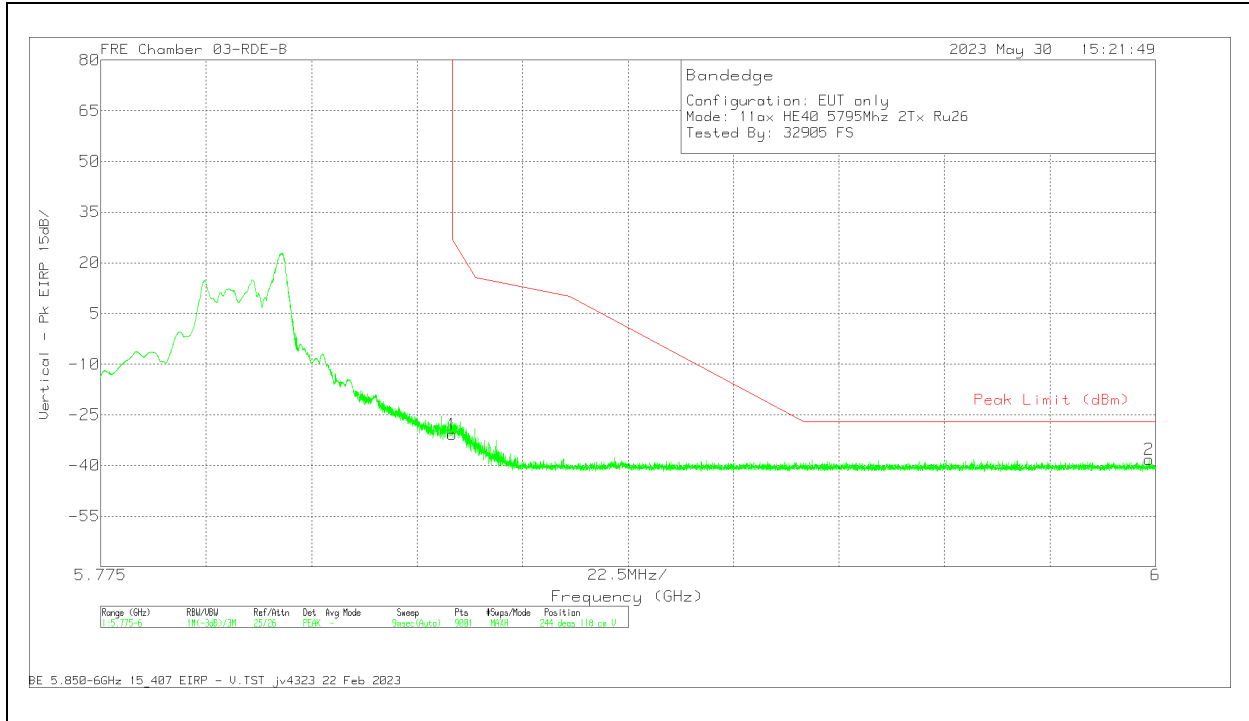
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.04	Pk	34.7	11.8	0	-38.5	-28.04	27	-55.04	292	113	H
2	5.950575	-46.78	Pk	34.9	11.8	0	-38.2	-38.28	-27	-11.28	292	113	H

Pk - Peak detector

VERTICAL RESULT



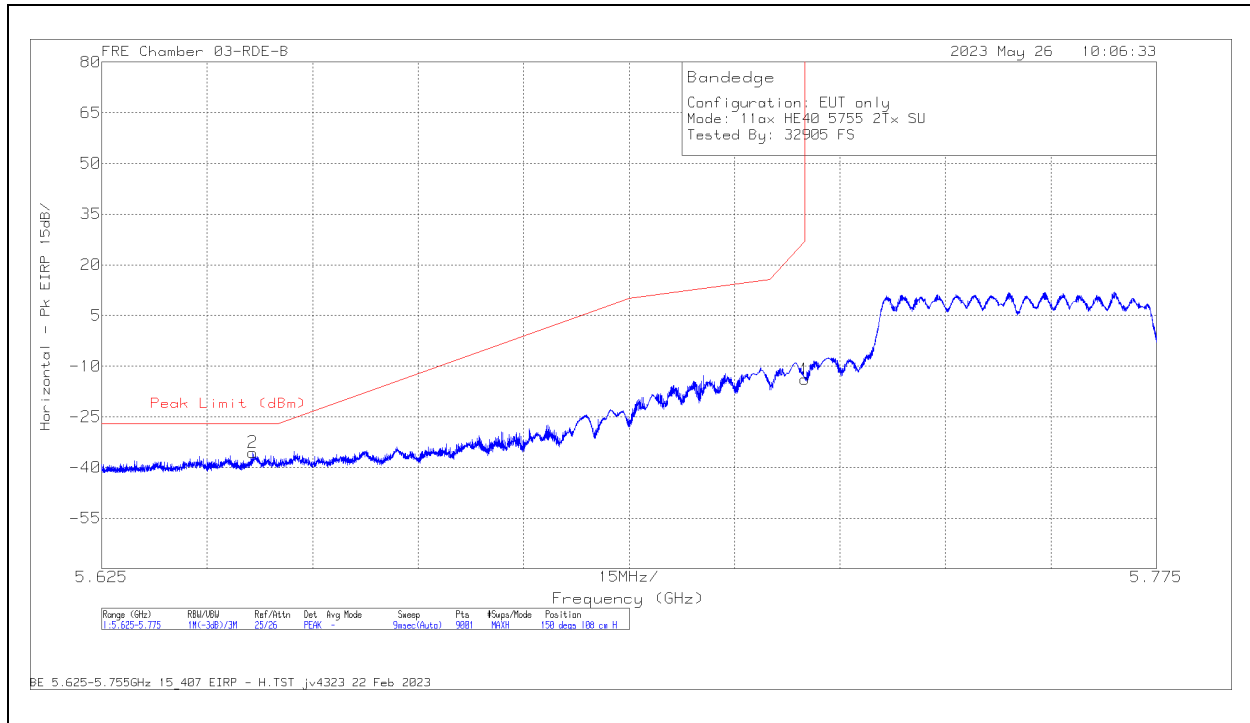
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.75	Pk	34.7	11.8	0	-38.5	-30.75	27	-57.75	244	118	V
2	5.99865	-46.95	Pk	35	11.8	0	-38.1	-38.25	-27	-11.25	244	118	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

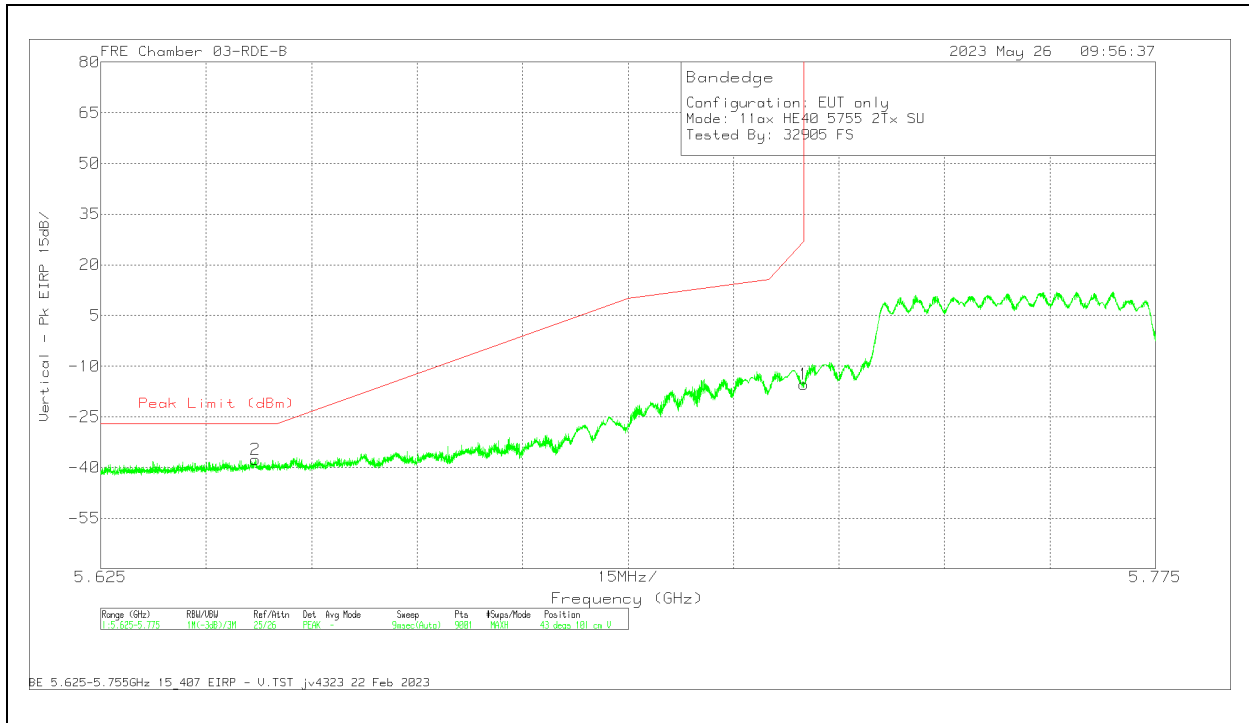
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646467	-42.9	Pk	34.4	11.8	0	-38.8	-35.5	-27	-8.5	150	108	H
1	5.725	-21.31	Pk	34.5	11.8	0	-38.8	-13.81	27	-40.81	150	108	H

Pk - Peak detector

VERTICAL RESULT

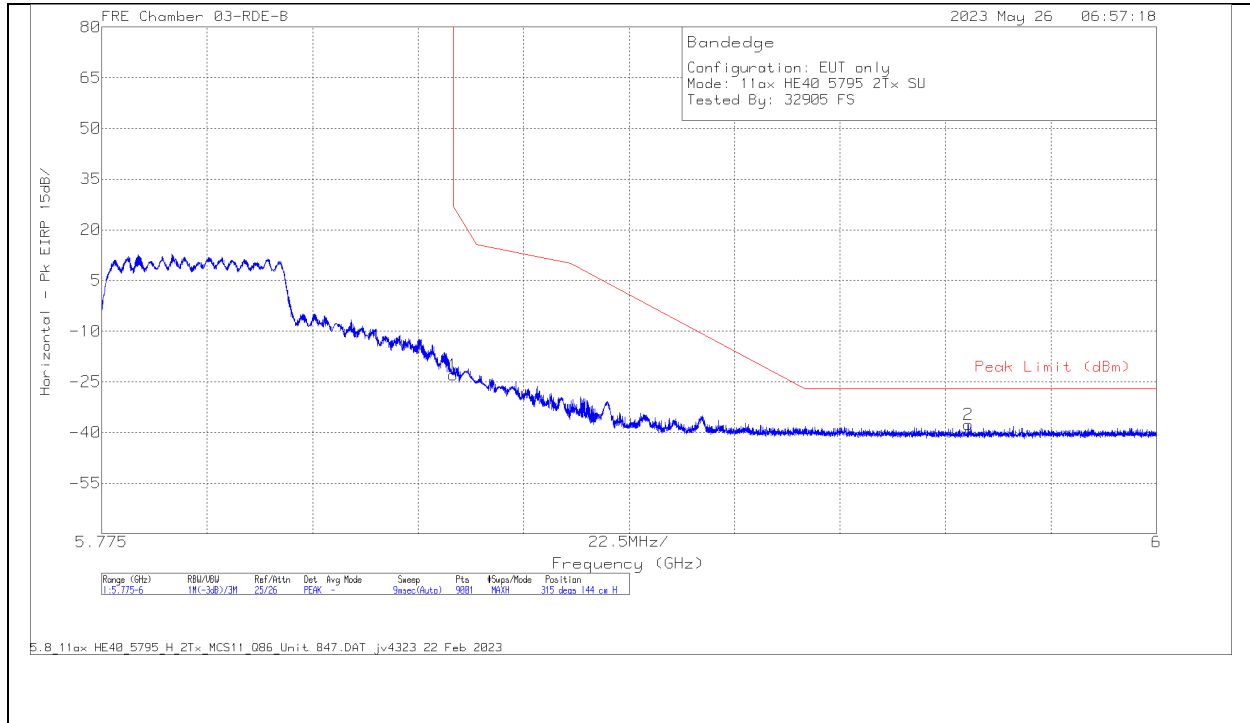


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647034	-45.01	Pk	34.4	11.8	0	-38.8	-37.61	-27	-10.61	43	101	V
1	5.725	-22.89	Pk	34.5	11.8	0	-38.8	-15.39	27	-42.39	43	101	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

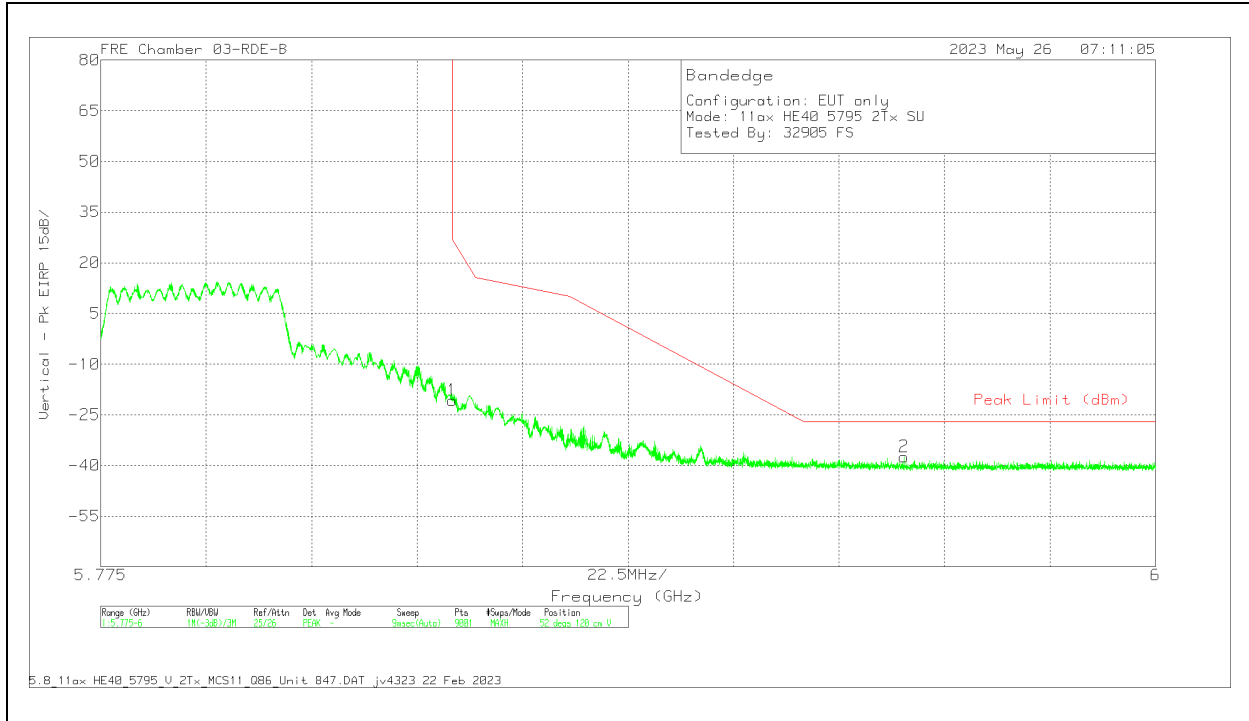
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-30.93	Pk	34.7	11.8	0	-38.5	-22.93	27	-49.93	315	144	H
2	5.959825	-46.17	Pk	34.9	11.8	0	-38.2	-37.67	-27	-10.67	315	144	H

Pk - Peak detector

VERTICAL RESULT

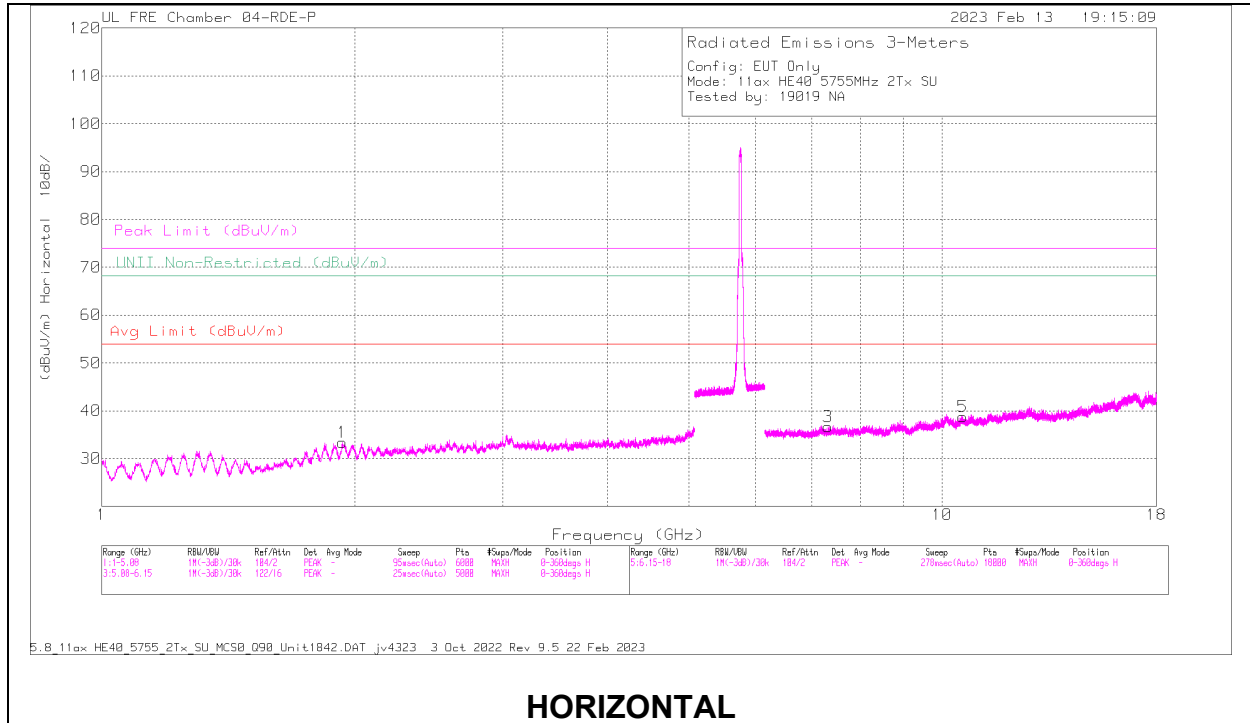


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.65	Pk	34.7	11.8	0	-38.5	-20.65	27	-47.65	52	120	V
2	5.94635	-45.75	Pk	34.9	11.8	0	-38.3	-37.35	-27	-10.35	52	120	V

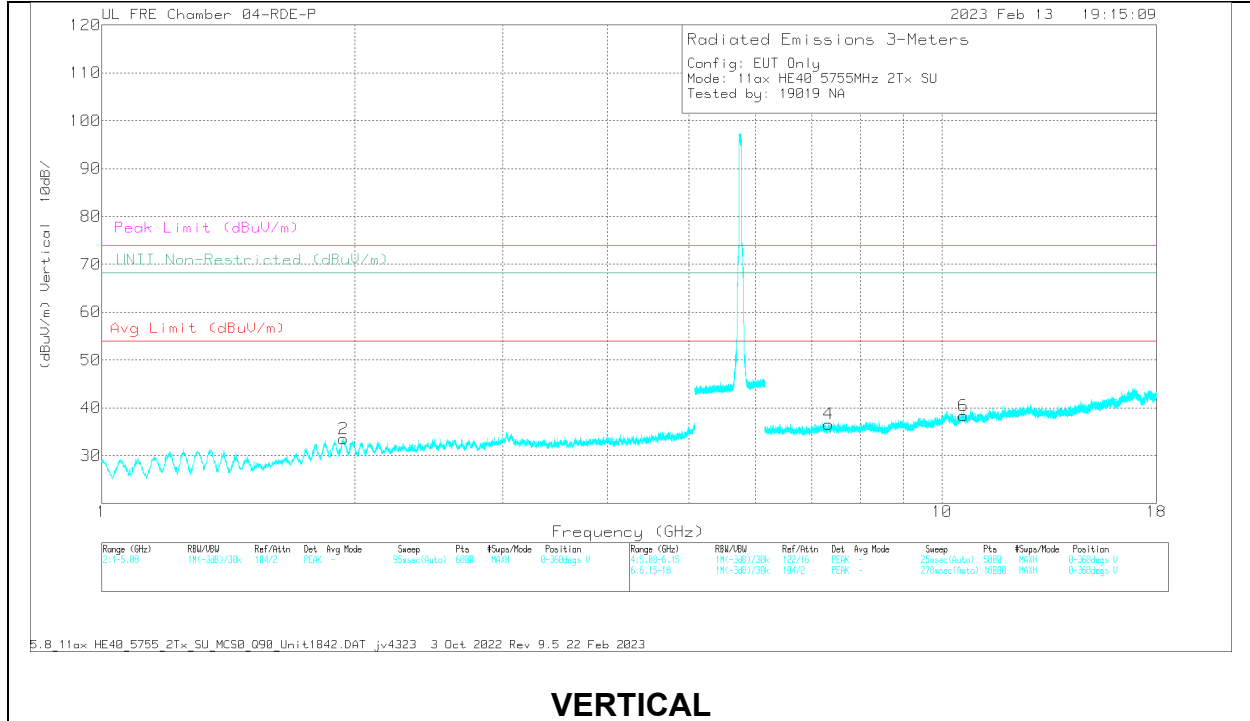
Pk - Peak detector

1.2.56. 5.8GHz, 11ax HE40 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



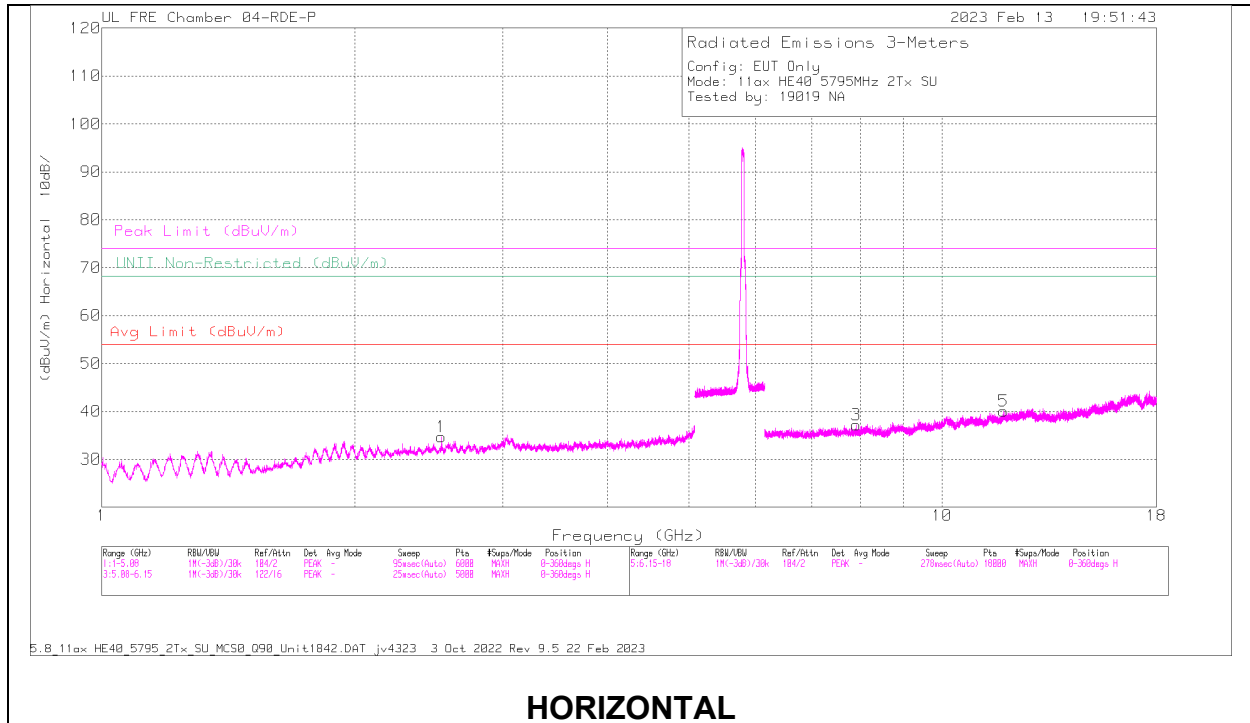
VERTICAL

RADIATED EMISSIONS

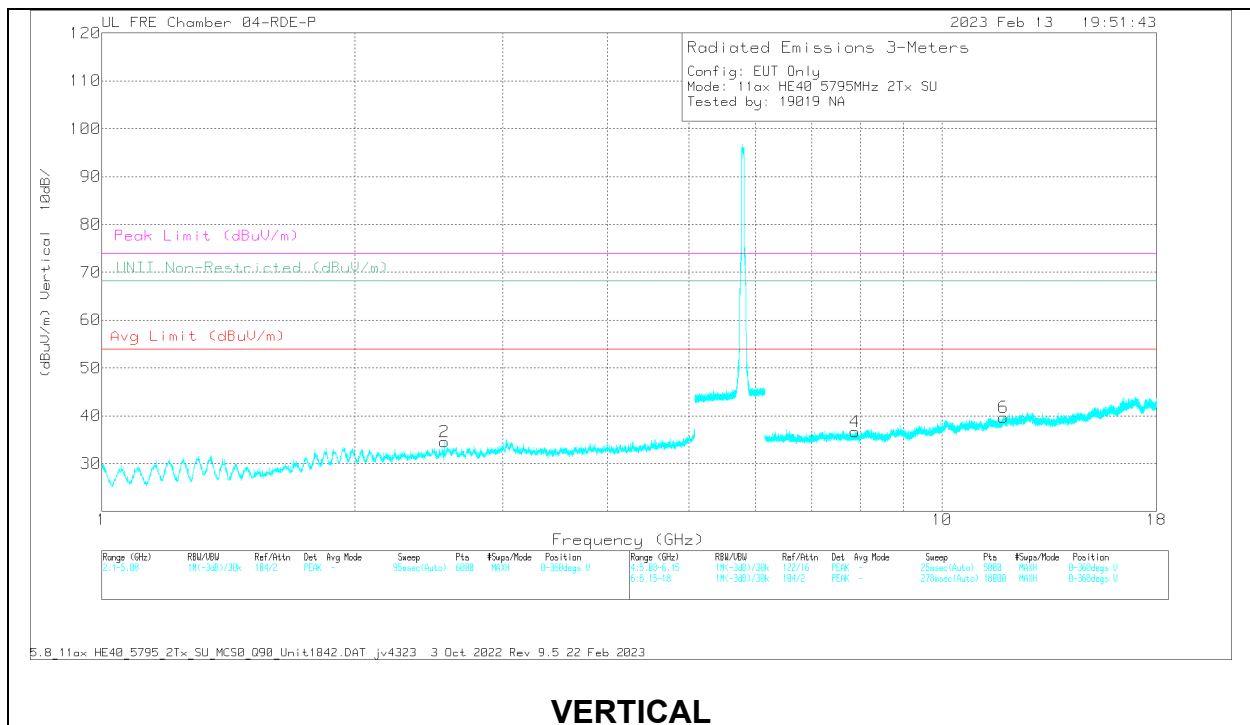
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.934467	60.8	PK-U	31.5	0	-49.19	43.11	-	-	-	-	68.2	-25.09	302	246	H
2	1.941409	61.11	PK-U	31.5	0	-49.17	43.44	-	-	-	-	68.2	-24.76	181	199	V
3	7.314632	53.19	PK-U	35.7	0	-45.91	42.98	-	-	74	-31.02	-	-	132	106	H
	7.314632	43.58	ADR	35.7	.13	-45.91	33.50	54	-20.50	-	-	-	-	132	106	H
4	7.327198	56.16	PK-U	35.7	0	-45.8	46.06	-	-	74	-27.94	-	-	229	218	V
	7.326147	44.87	ADR	35.7	.13	-45.87	34.83	54	-19.17	-	-	-	-	229	218	V
5	10.592656	53	PK-U	37.4	0	-44.03	46.37	-	-	-	-	68.2	-21.83	174	154	H
6	10.601675	55.46	PK-U	37.4	0	-44.03	48.83	-	-	74	-25.17	-	-	19	153	V
	10.603271	43.82	ADR	37.4	.13	-44.07	37.28	54	-16.72	-	-	-	-	19	153	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	GainLoss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.536137	60.17	PK-U	32.1	0	-49.45	42.82	-	-	-	-	68.2	-25.38	142	188	H
2	2.557765	59.85	PK-U	32.2	0	-49.43	42.62	-	-	-	-	68.2	-25.58	200	200	V
4	7.884996	56.13	PK-U	35.8	0	-45.61	46.32	-	-	-	-	68.2	-21.88	318	146	V
3	7.900581	53.44	PK-U	35.8	0	-45.44	43.8	-	-	-	-	68.2	-24.4	237	121	H
6	11.834765	53.65	PK-U	38.4	0	-43.17	48.88	-	-	74	-25.12	-	-	16	266	V
	11.836459	42.34	ADR	38.4	.13	-43.2	37.67	54	-16.33	-	-	-	-	16	266	V
5	11.839609	51.97	PK-U	38.4	0	-43.24	47.13	-	-	74	-26.87	-	-	266	195	H
	11.839609	41.17	ADR	38.4	.13	-43.24	36.46	54	-17.54	-	-	-	-	266	195	H

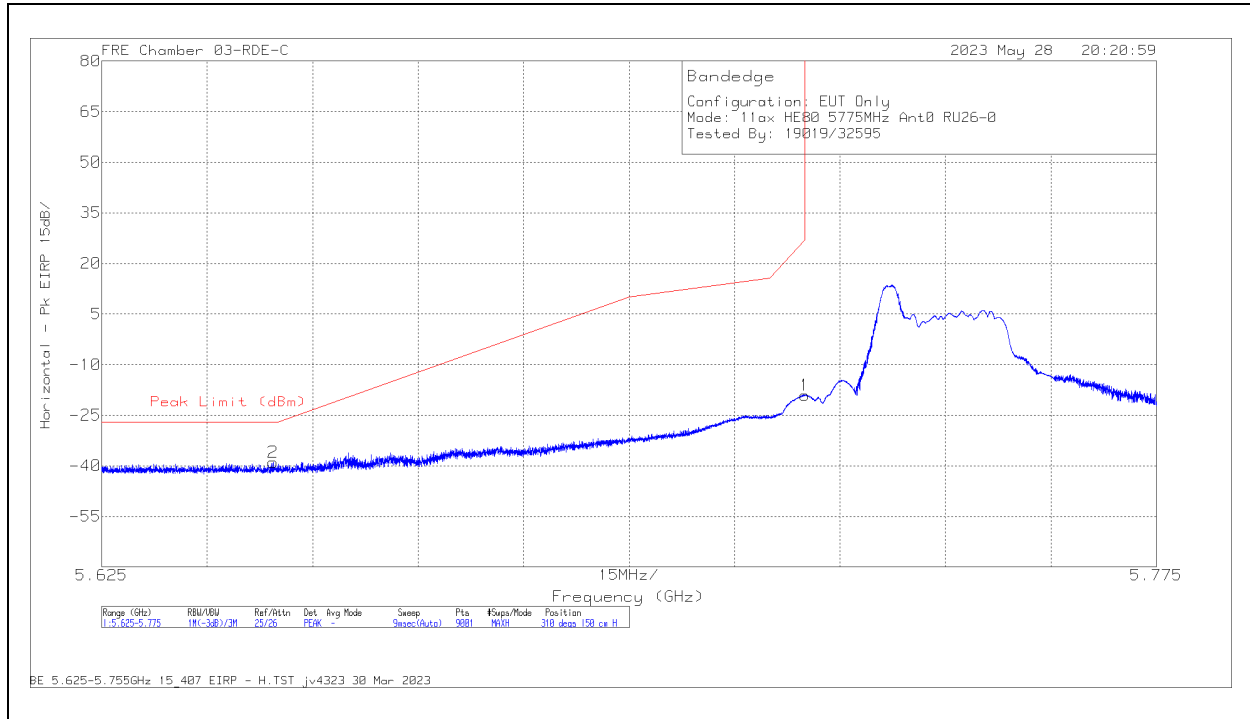
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.57. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.8GHz BAND

1TX Antenna 6 MODE: 26-Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW EDGE)

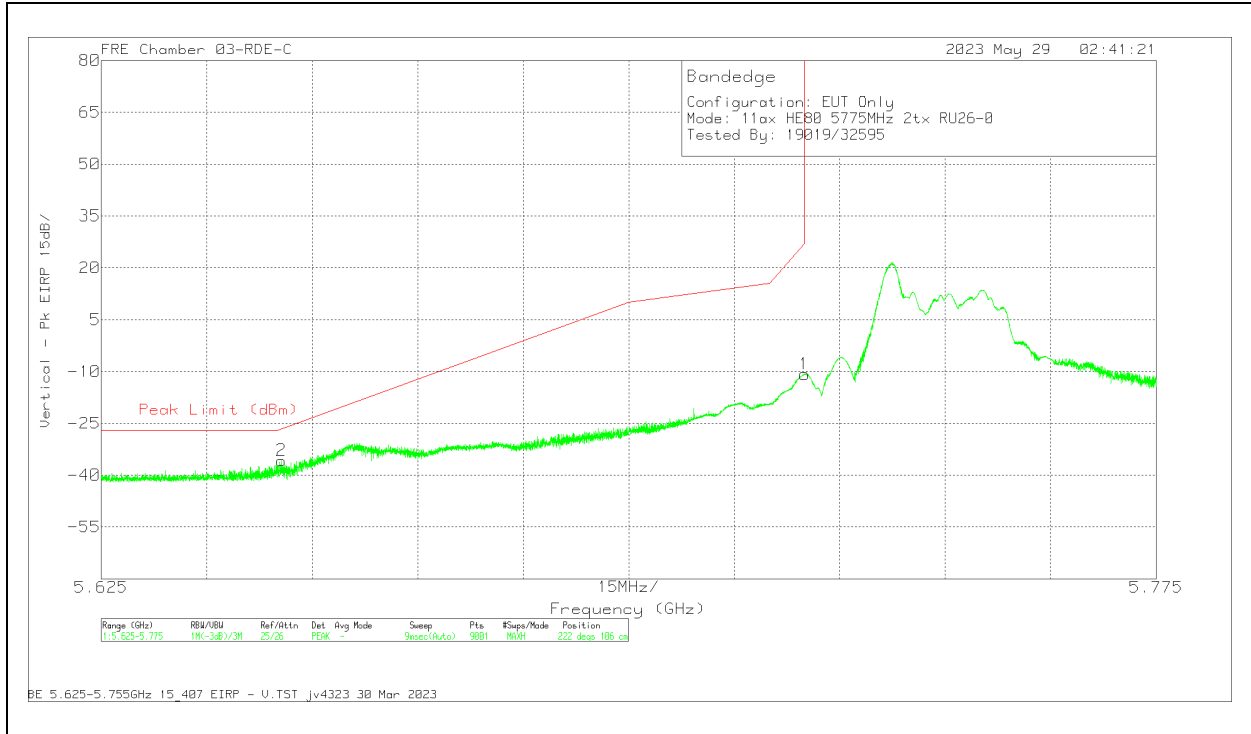
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649367	-47.85	PK	34.6	11.8	0	-37.4	-38.85	-27	-11.85	310	150	H
1	5.725	-28.34	PK	34.6	11.8	0	-37.1	-19.04	27	-46.04	310	150	H

PK - Peak detector

VERTICAL RESULT



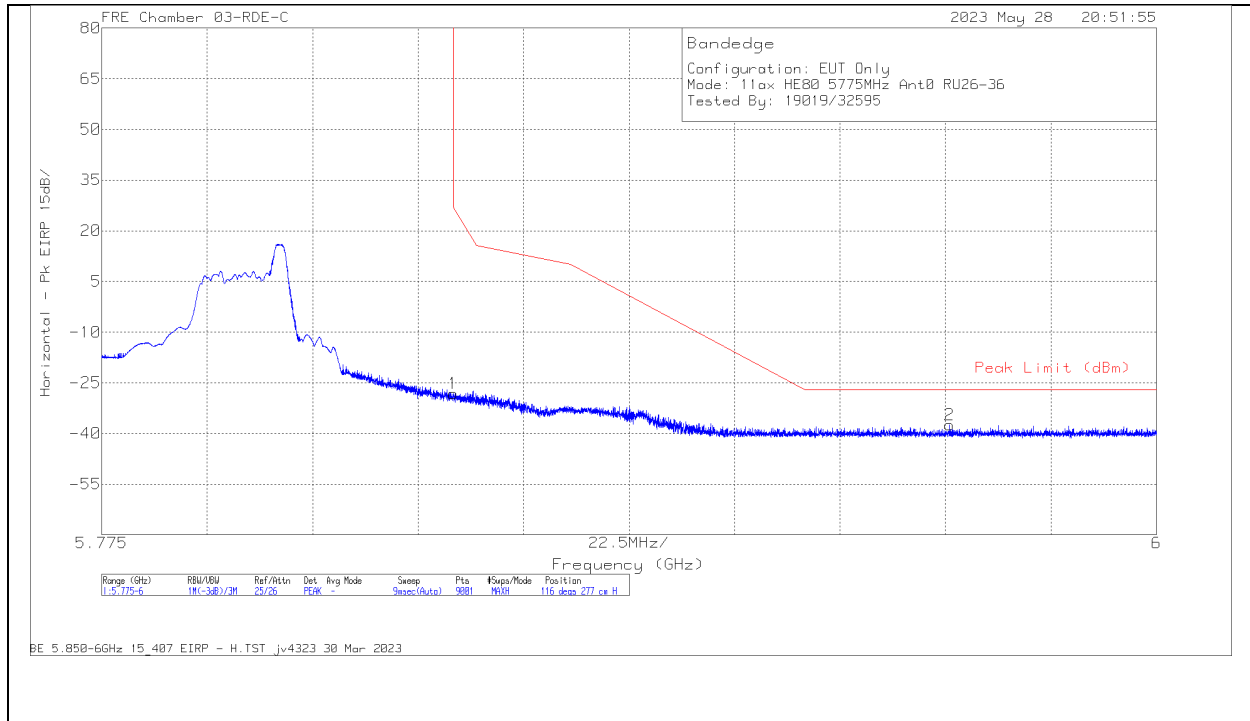
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mHz	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650617	-44.78	PK	34.6	11.8	0	-37.4	-35.78	-26.54	-9.24	222	106	V
1	5.725	-20.08	PK	34.6	11.8	0	-37.1	-10.78	27	-37.78	222	106	V

PK - Peak detector

1TX Antenna 6 MODE: 26-Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

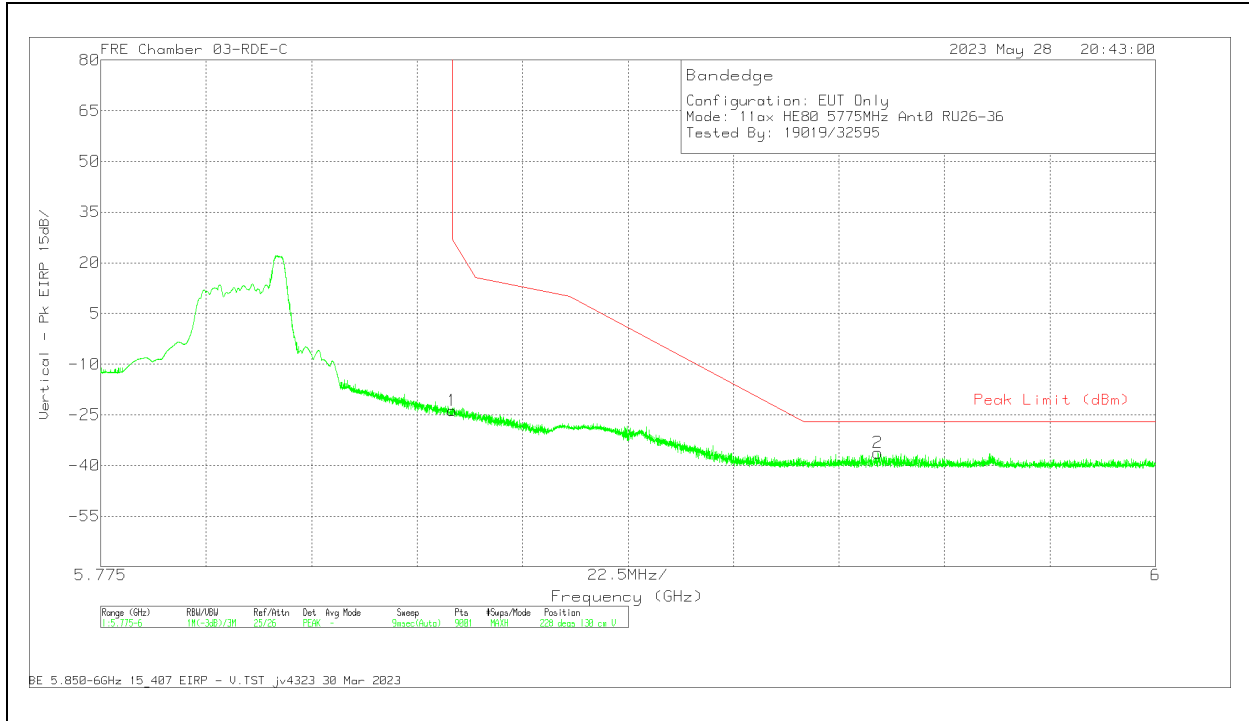
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.97	Pk	34.8	11.8	0	-36.8	-28.17	27	-55.17	116	277	H
2	5.955925	-47.65	Pk	35.1	11.8	0	-36.69	-37.44	-27	-10.44	116	277	H

Pk - Peak detector

VERTICAL RESULT



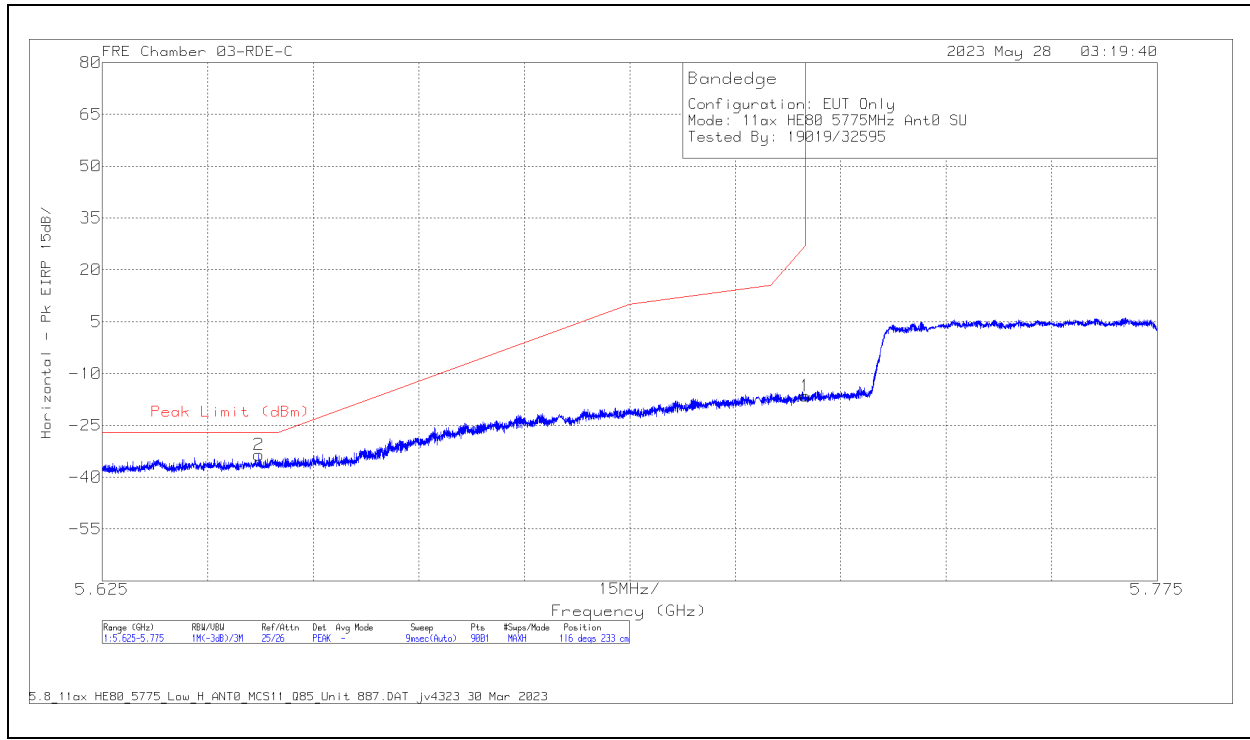
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	Z26672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.58	Pk	34.8	11.8	0	-36.8	-23.78	27	-50.78	228	130	V
2	5.940825	-46.43	Pk	35.1	11.8	0	-36.7	-36.23	-27	-9.23	228	130	V

Pk - Peak detector

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (CHANNEL 155 LOW EDGE)

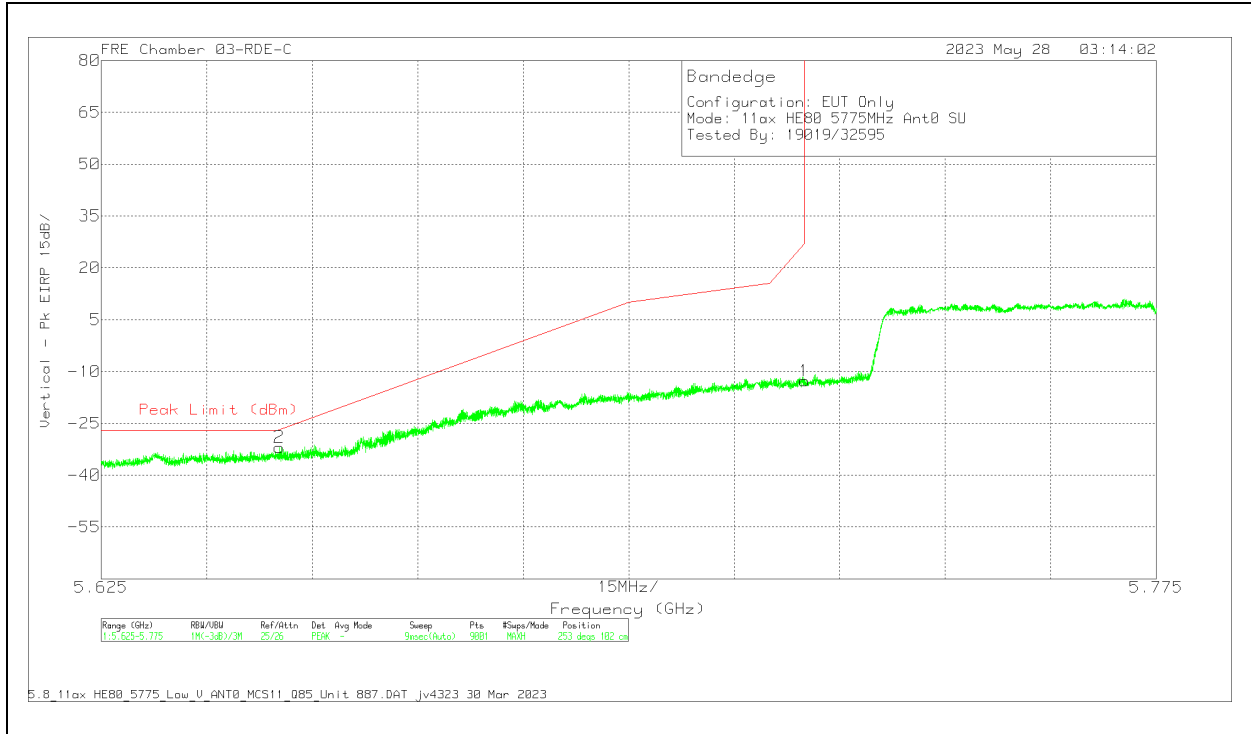
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647267	-42.57	Pk	34.6	11.8	0	-37.35	-33.52	-27	-6.52	116	233	H
1	5.725	-25.8	Pk	34.6	11.8	0	-37.1	-16.5	27	-43.5	116	233	H

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

VERTICAL RESULT

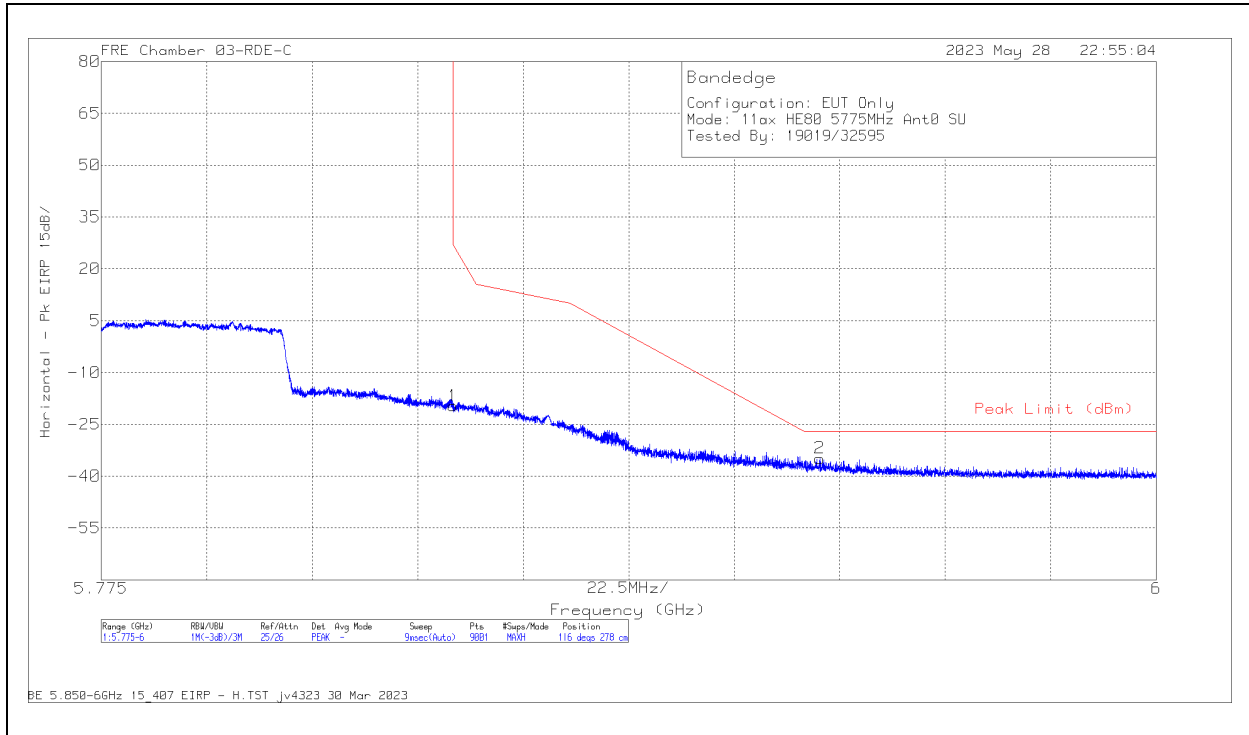


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mHz	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650317	-40.94	Pk	34.6	11.8	0	-37.4	-31.94	-26.77	-5.17	253	102	V
1	5.725	-22.03	Pk	34.6	11.8	0	-37.1	-12.73	27	-39.73	253	102	V

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

BANDEDGE (CHANNEL 155 HIGH EDGE)

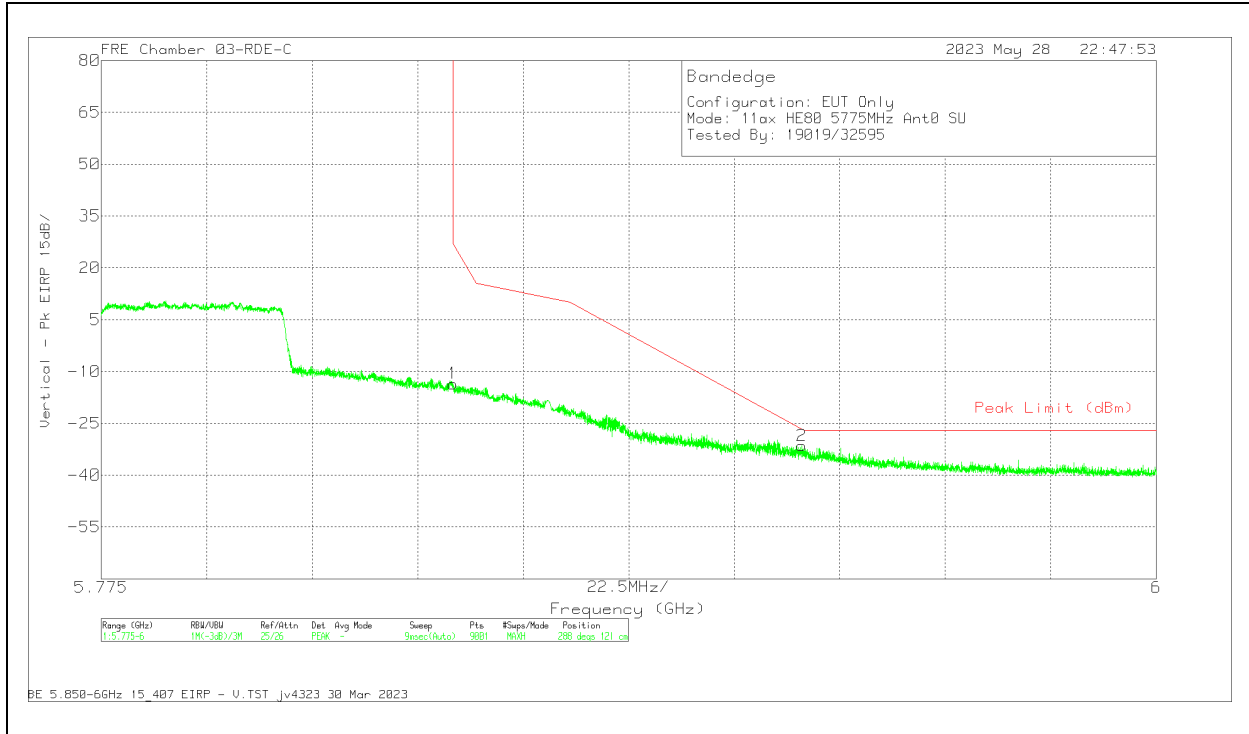
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-29.44	Pk	34.8	11.8	0	-36.8	-19.64	27	-46.64	116	278	H
2	5.928225	-44.9	Pk	35	11.8	0	-36.72	-34.82	-27	-7.82	116	278	H

Pk - Peak detector

VERTICAL RESULT



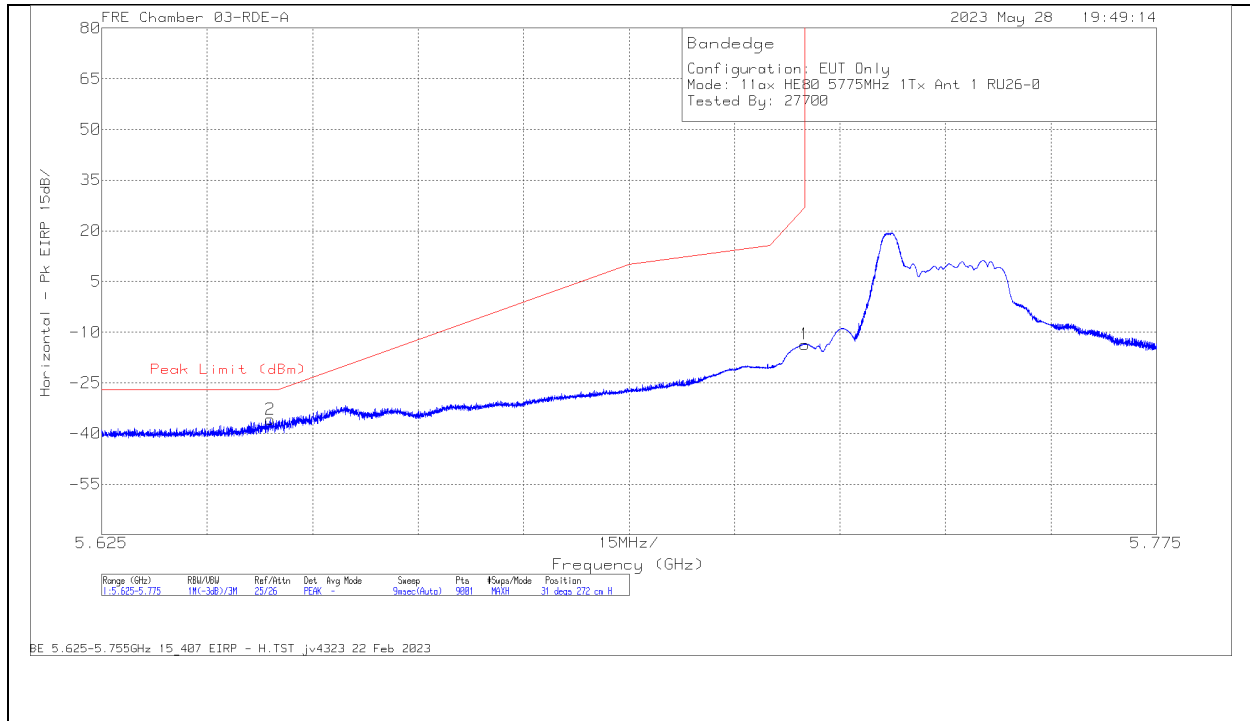
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-23.33	Pk	34.8	11.8	0	-36.8	-13.53	27	-40.53	288	121	V
2	5.9244	-41.58	Pk	35	11.8	0	-36.7	-31.48	-26.56	-4.92	288	121	V

Pk - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW EDGE)

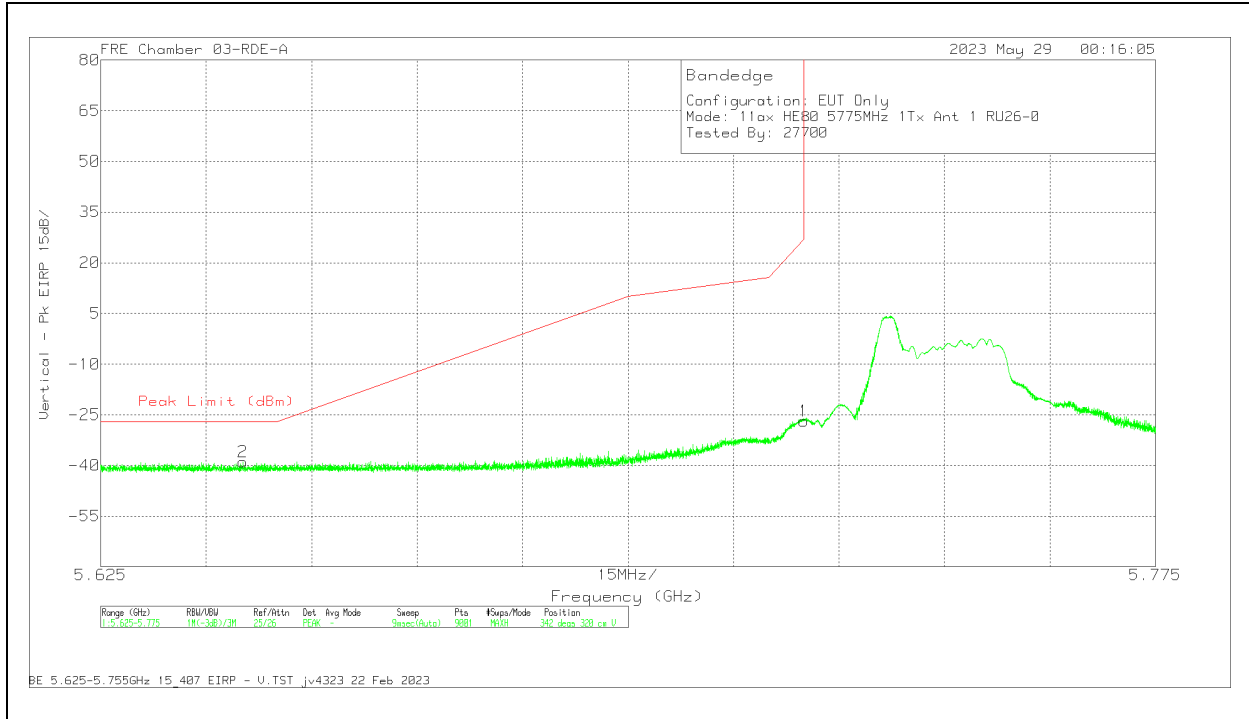
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-44.91	Pk	35.2	11.8	0	-37.94	-35.85	-27	-8.85	31	272	H
1	5.725	-22.81	Pk	35.2	11.8	0	-37.78	-13.59	27	-40.59	31	272	H

Pk - Peak detector

VERTICAL RESULT



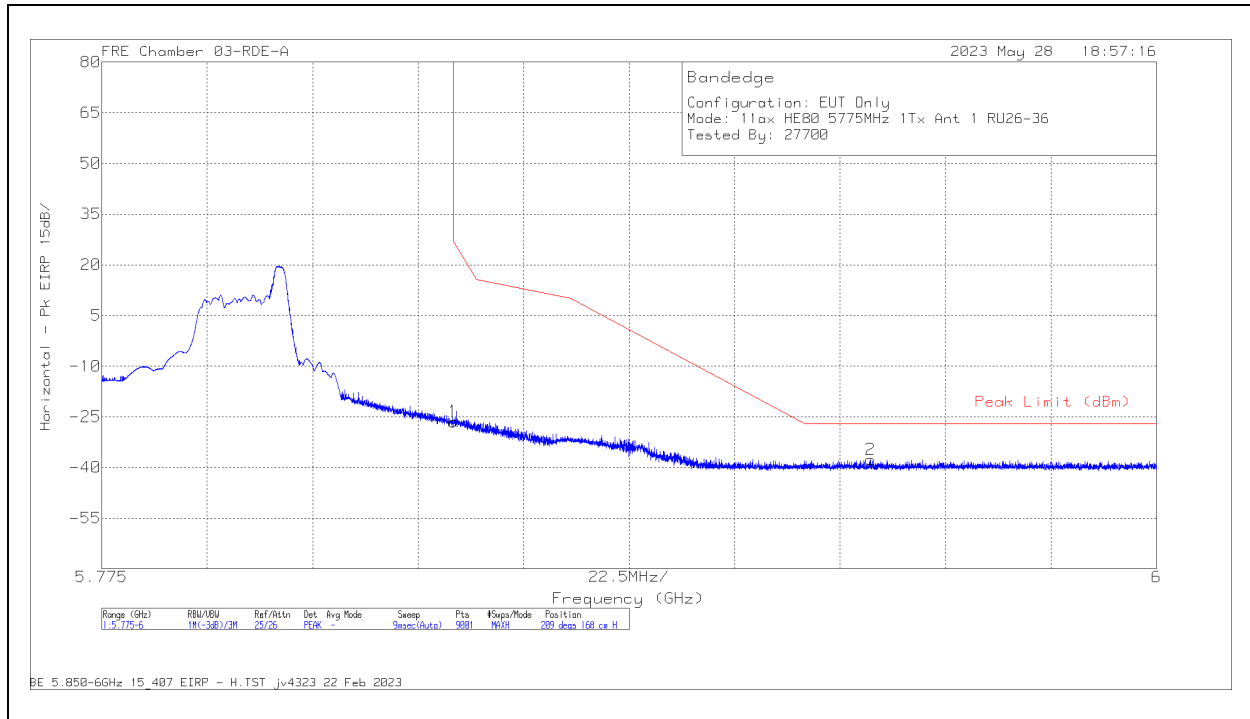
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6452	-48.04	PK	35.2	11.8	0	-37.92	-38.96	-27	-11.96	342	320	V
1	5.725	-36.07	PK	35.2	11.8	0	-37.78	-26.85	27	-53.85	342	320	V

PK - Peak detector

1TX Antenna 5 MODE: 26-Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

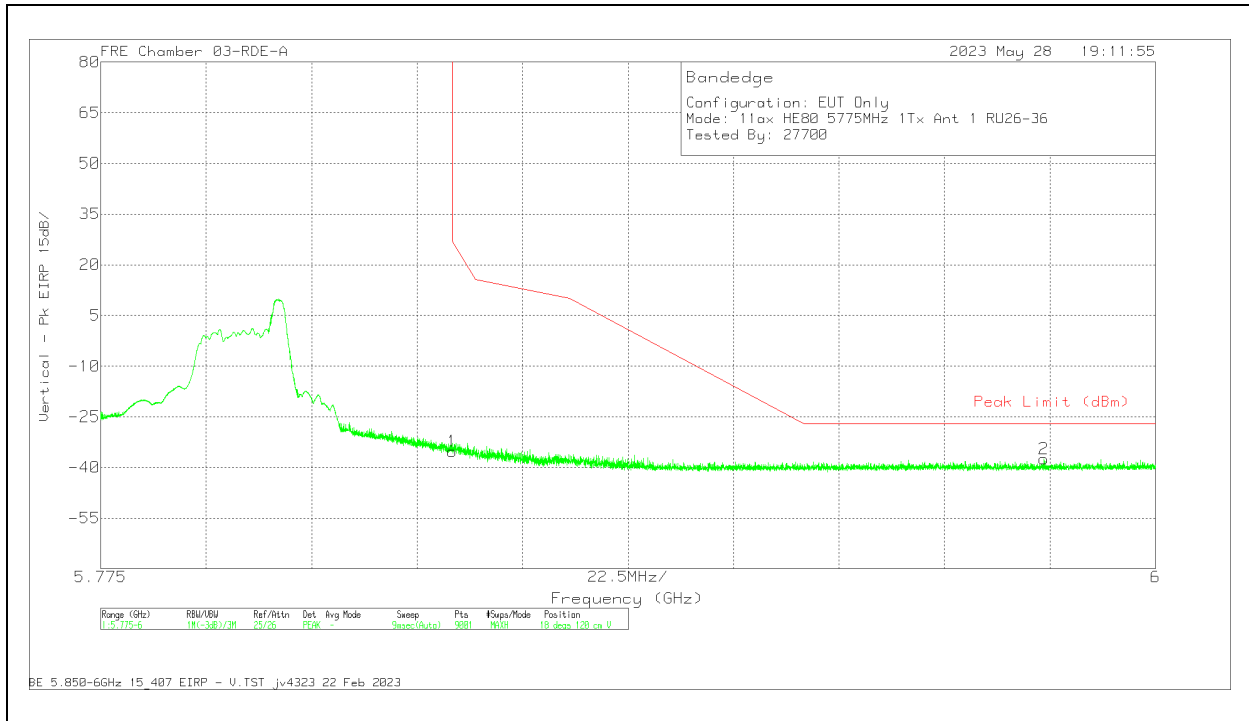
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-35.91	Pk	35.2	11.8	-37.49	-26.4	27	-53.4	209	168	H
2	5.93905	-47.39	Pk	35.3	11.8	-37.28	-37.57	-27	-10.57	209	168	H

Pk - Peak detector

VERTICAL RESULT



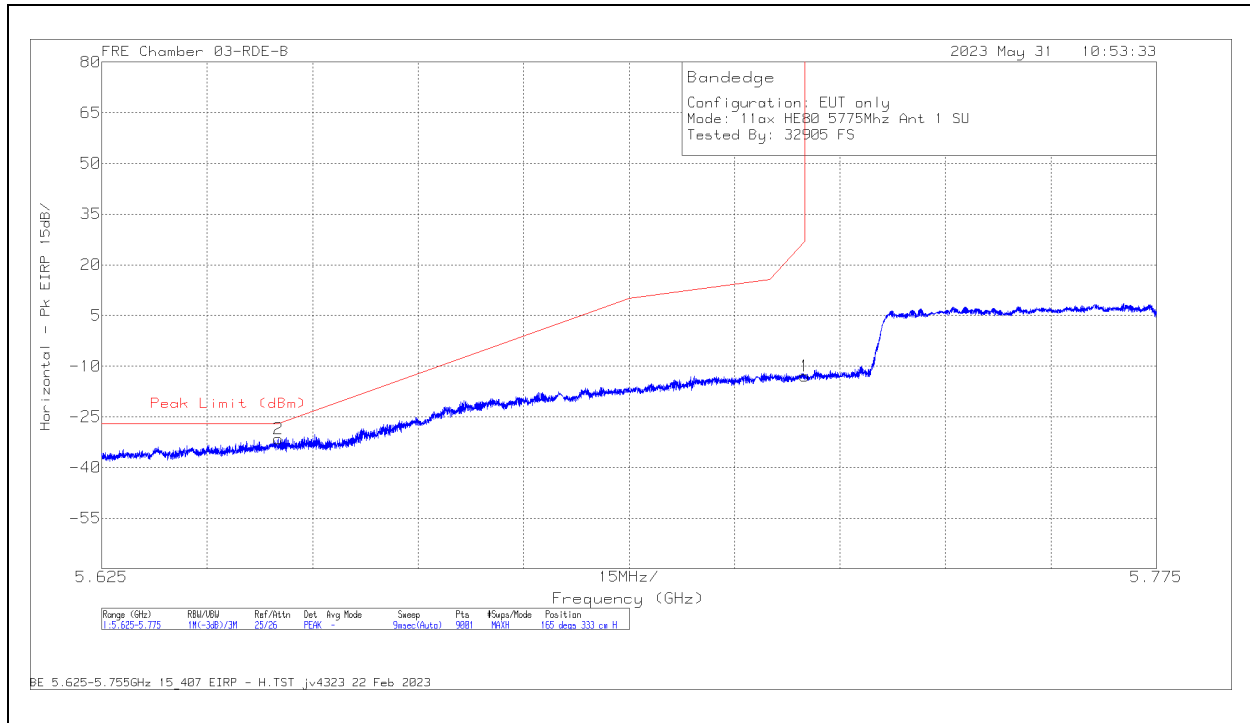
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.76	Pk	35.2	11.8	0	-37.49	-35.25	27	-62.25	18	120	V
2	5.97625	-47.45	Pk	35.4	11.8	0	-37.25	-37.5	-27	-10.5	18	120	V

Pk - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (CHANNEL 155 LOW EDGE)

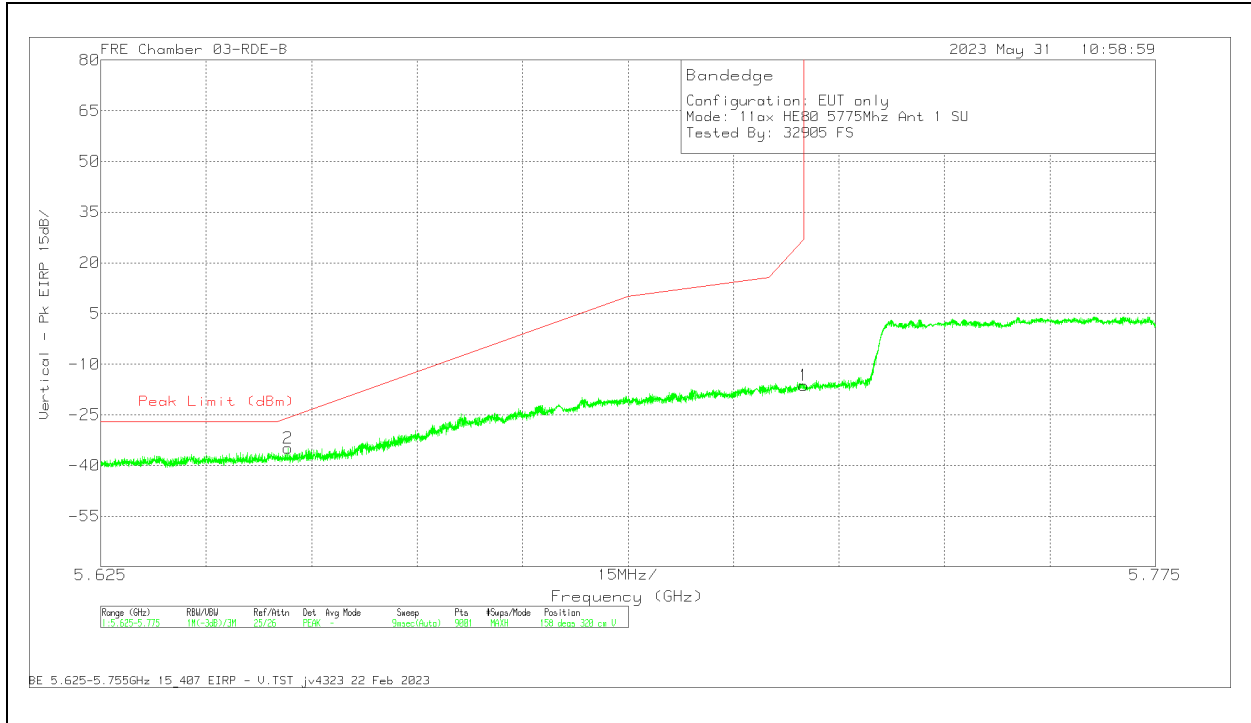
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650167	-38.88	Pk	34.4	11.8	0	-38.9	-31.58	-26.88	-4.7	165	333	H
1	5.725	-20.42	Pk	34.5	11.8	0	-38.8	-12.92	27	-39.92	165	333	H

Pk - Peak detector

VERTICAL RESULT

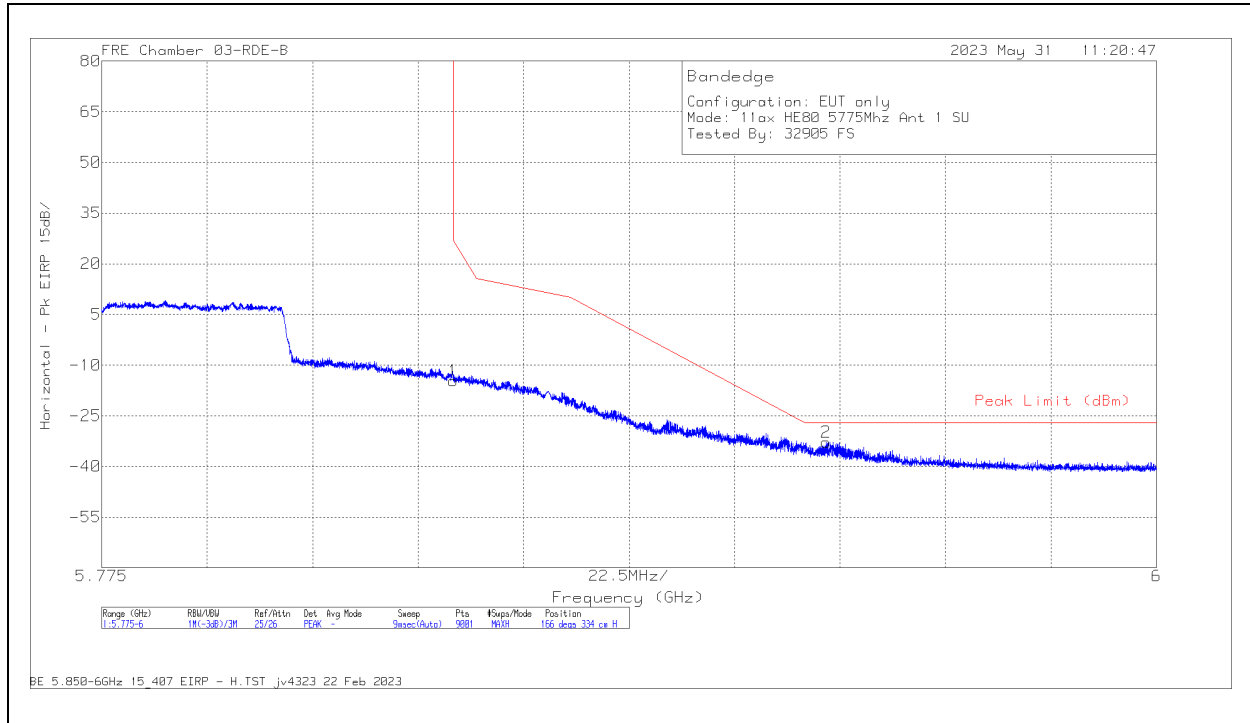


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.651601	-42.18	Pk	34.4	11.8	0	-38.9	-34.88	-25.82	-9.06	158	320	V
1	5.725	-23.79	Pk	34.5	11.8	0	-38.8	-16.29	27	-43.29	158	320	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

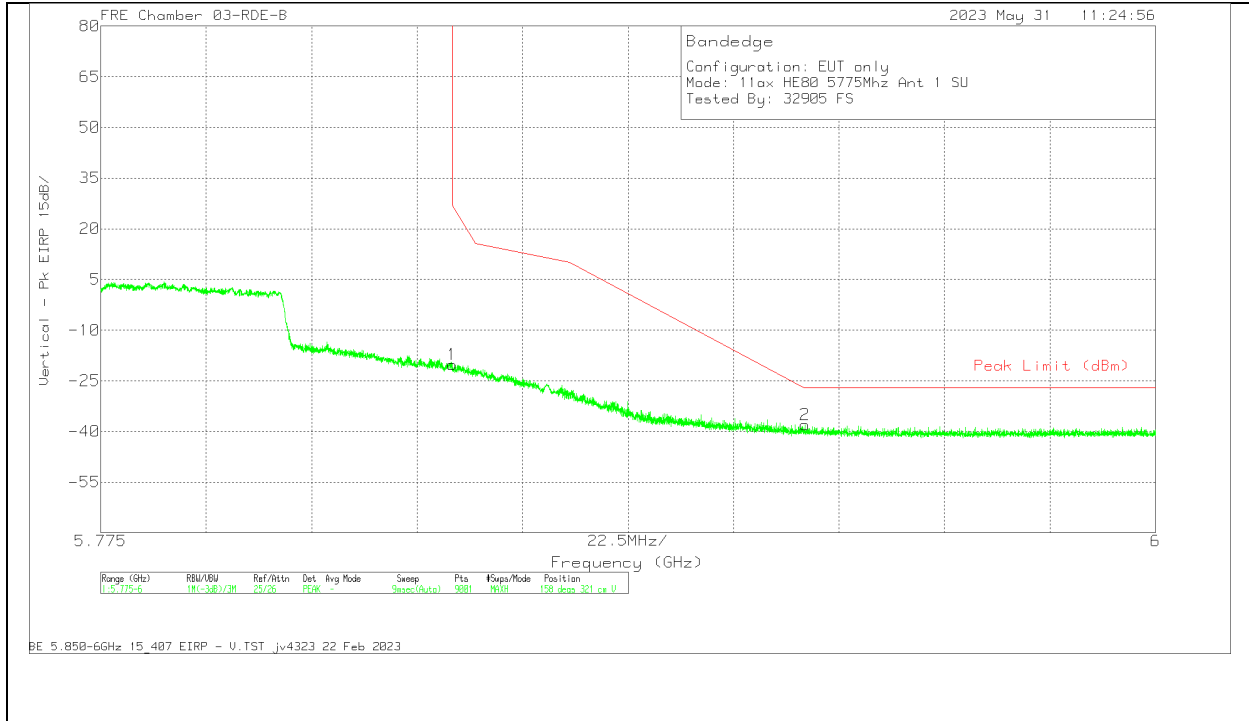
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-22.61	PK	34.7	11.8	0	-38.5	-14.61	27	-41.61	166	334	H
2	5.9296	-41.14	PK	34.9	11.8	0	-38.3	-32.74	-27	-5.74	166	334	H

Pk - Peak detector

VERTICAL RESULT



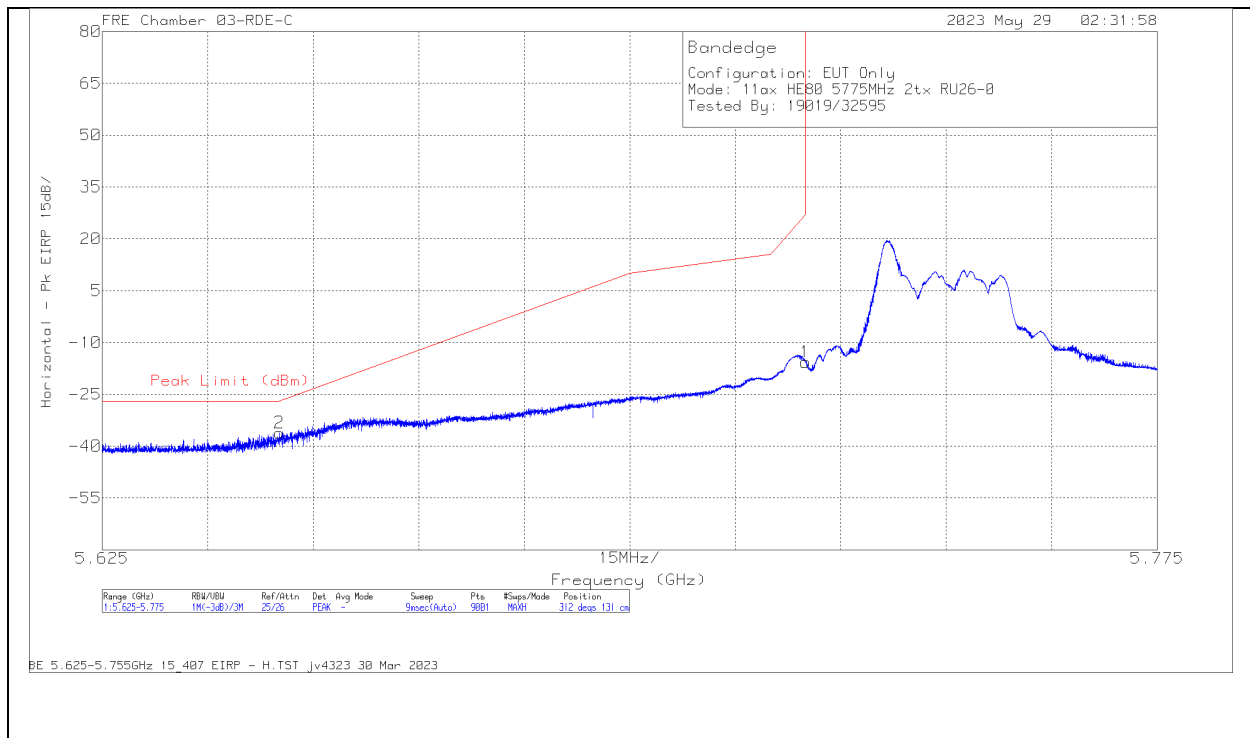
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230300 ACF (dBm)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-28.12	Pk	34.7	11.8	0	-38.5	-20.12	27	-47.12	158	321	V
2	5.9253	-46.48	Pk	34.9	11.8	0	-38.3	-38.08	-27	-11.08	158	321	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 0

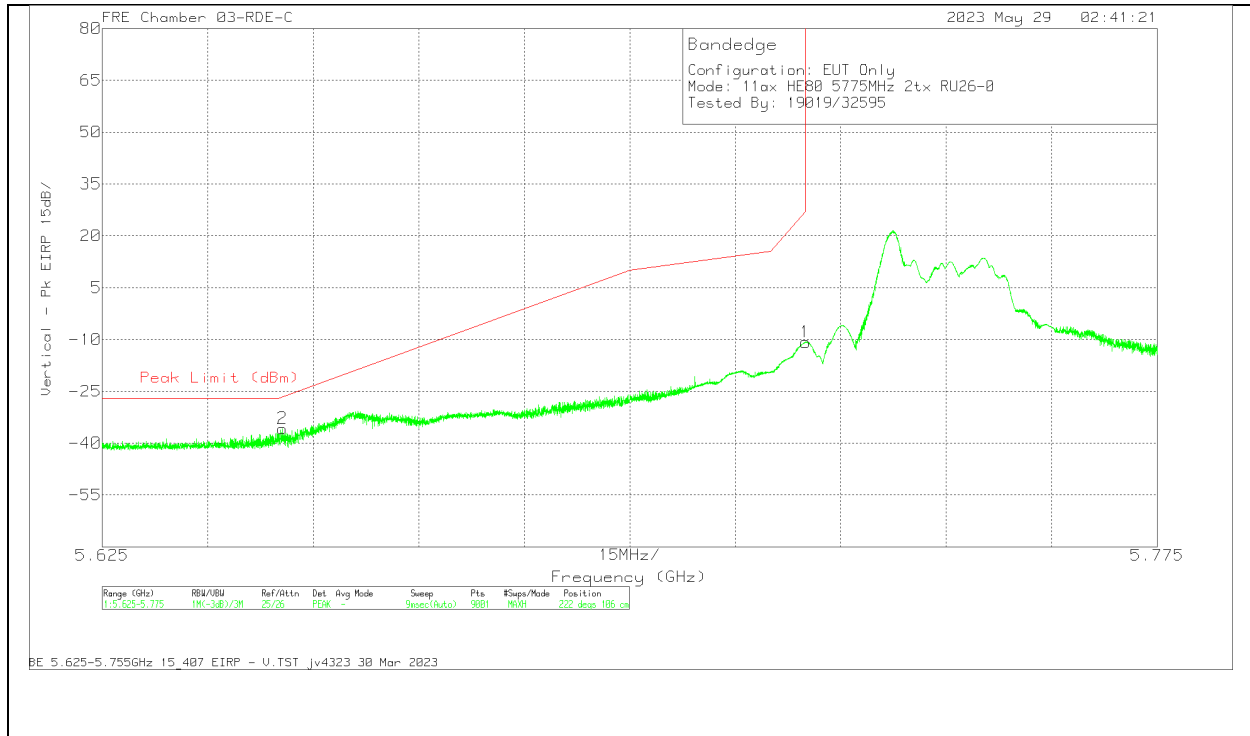
BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650151	-45.16	Pk	34.6	11.8	0	-37.4	-36.16	-26.89	-9.27	312	131	H
1	5.725	-24.96	Pk	34.6	11.8	0	-37.1	-15.66	27	-42.66	312	131	H

VERTICAL RESULT

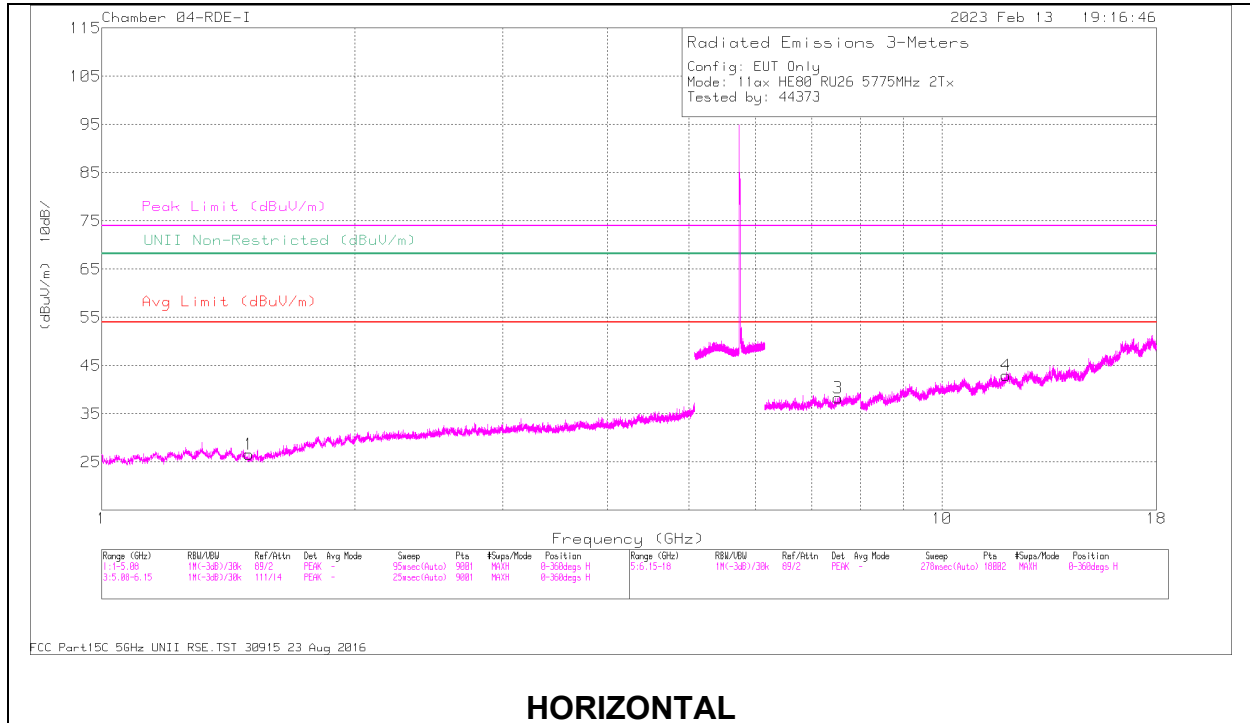


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.650617	-44.78	Pk	34.6	11.8	0	-37.4	-35.78	-26.54	-9.24	222	106	V
1	5.725	-20.08	Pk	34.6	11.8	0	-37.1	-10.78	27	-37.78	222	106	V

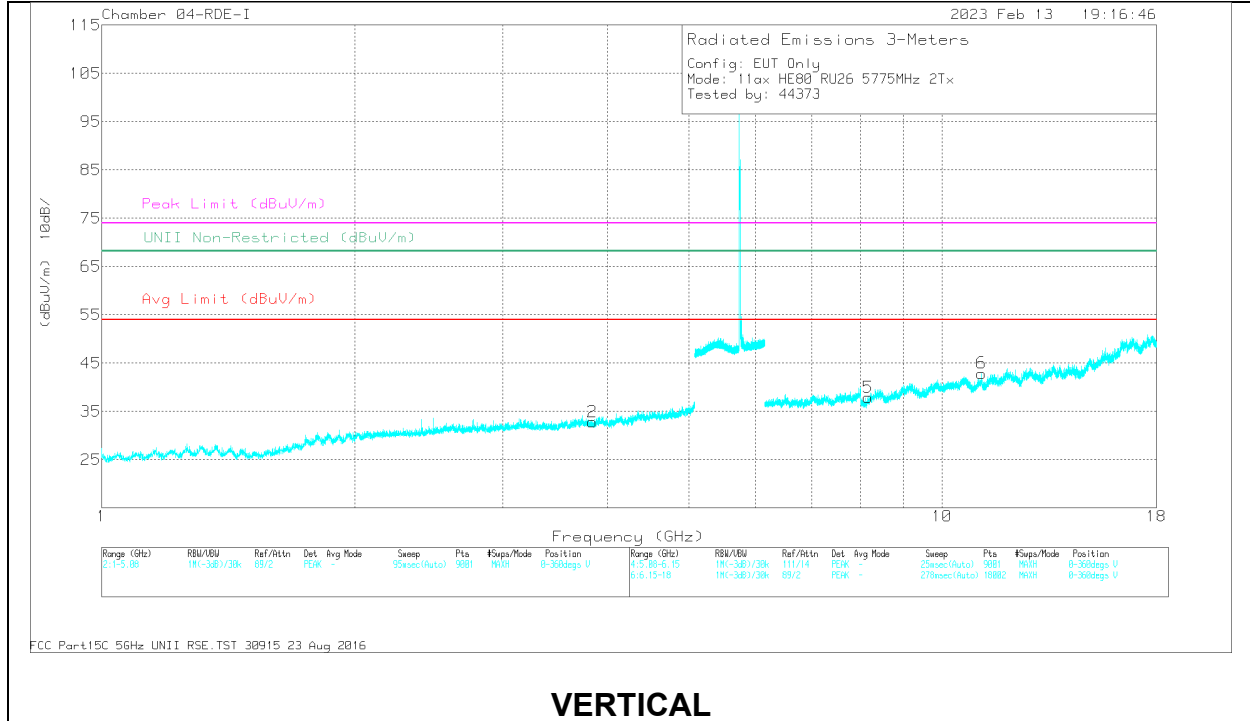
PK - Peak detector

1.2.58. 5.8GHz, 11ax HE80 RU26 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

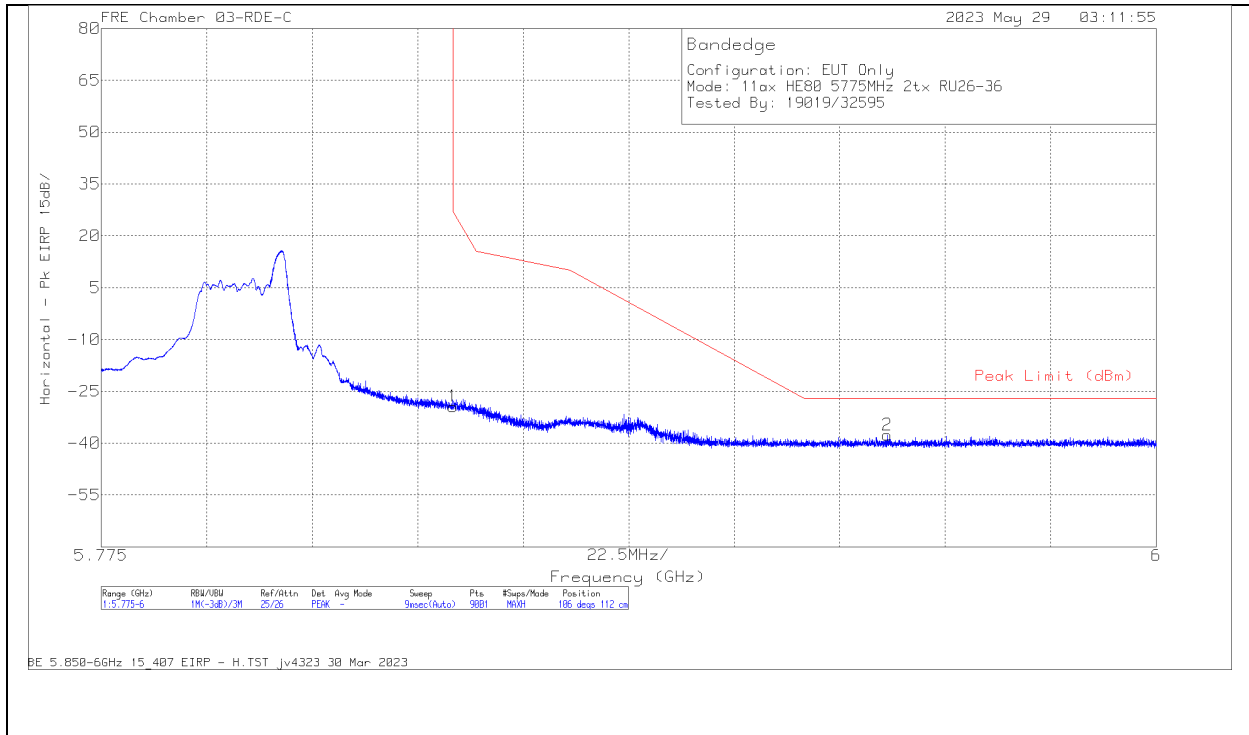
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.494496	41.38	PK-U	27.6	-32.8	36.18	-	-	74	-37.82	301	191	H
	* 1.496199	29.79	ADR	27.6	-32.8	24.59	54	-29.41	-	-	301	191	H
2	* 3.836365	39.44	PK-U	33.2	-29.8	42.84	-	-	74	-31.16	288	166	V
	* 3.838273	27.73	ADR	33.2	-29.7	31.23	54	-22.77	-	-	288	166	V
3	* 7.528378	32.87	PK-U	35.7	-20.6	47.97	-	-	74	-26.03	172	180	H
	* 7.525785	21.36	ADR	35.7	-20.6	36.46	54	-17.54	-	-	172	180	H
4	* 11.928788	32.12	PK-U	38.5	-18.3	52.32	-	-	74	-21.68	305	119	H
	* 11.926841	20.52	ADR	38.5	-18.4	40.62	54	-13.38	-	-	305	119	H
5	* 8.172489	31.92	PK-U	35.8	-20.2	47.52	-	-	74	-26.48	18	212	V
	* 8.174983	20.39	ADR	35.8	-20.3	35.89	54	-18.11	-	-	18	212	V
6	* 11.149093	31.82	PK-U	37.7	-18.3	51.22	-	-	74	-22.78	196	105	V
	* 11.148586	20.63	ADR	37.7	-18.2	40.13	54	-13.87	-	-	196	105	V

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 26-Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

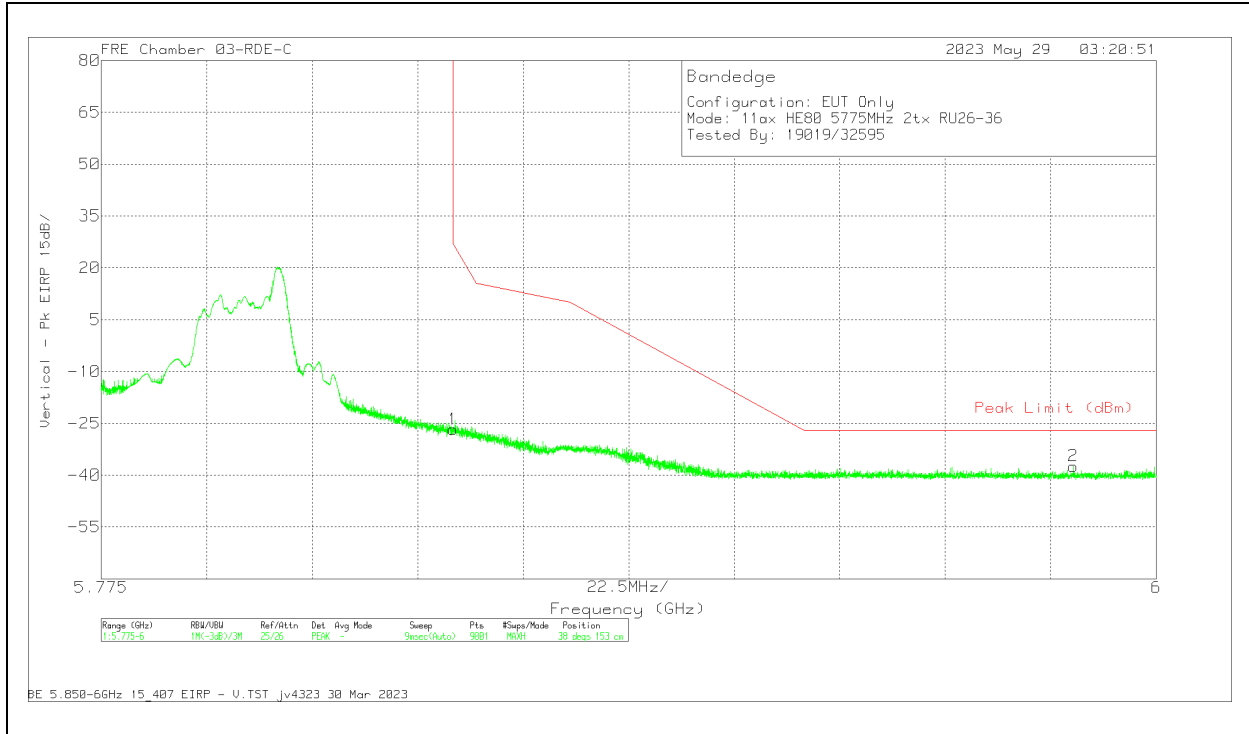
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.16	Pk	34.8	11.8	0	-36.8	-29.36	27	-56.36	106	112	H
2	5.942625	-47.83	Pk	35.1	11.8	0	-36.7	-37.63	-27	-10.63	106	112	H

Pk - Peak detector

VERTICAL RESULT



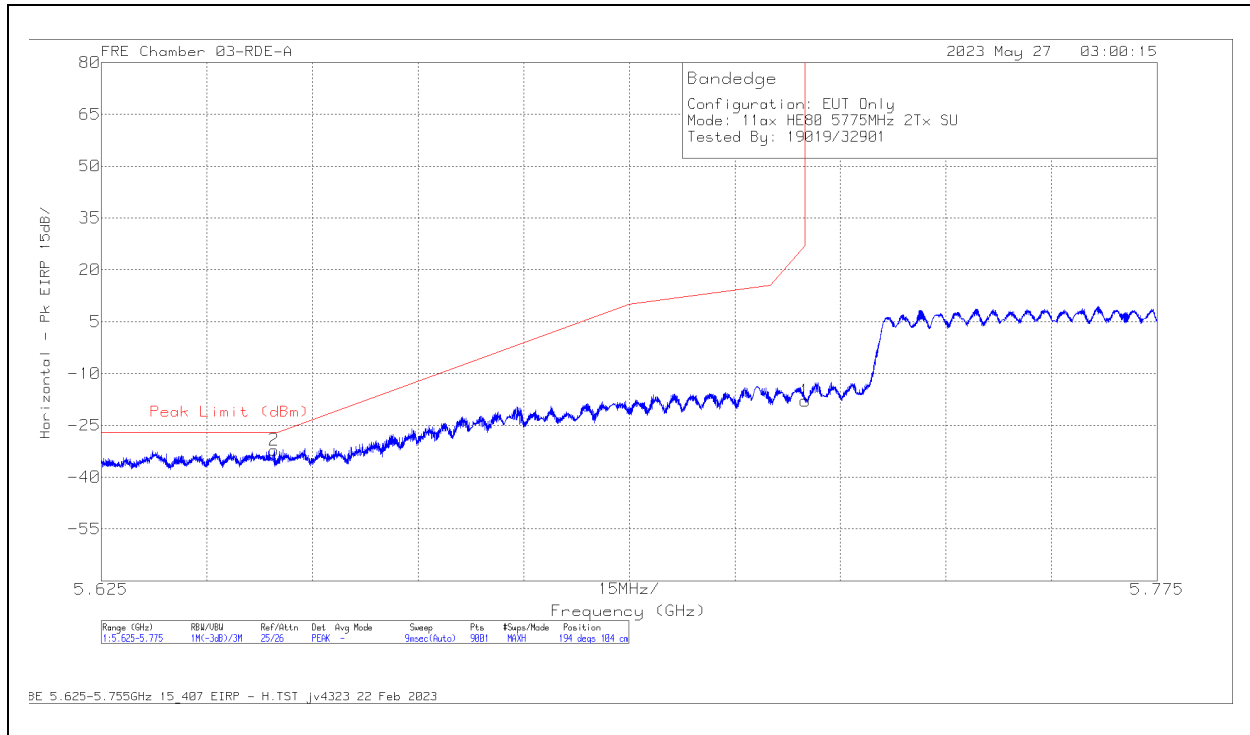
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	226672 ACF (dB) 3mH	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-36.56	PK	34.8	11.8	0	-36.8	-26.76	27	-53.76	38	153	V
2	5.98225	-47.78	PK	35.2	11.8	0	-36.6	-37.38	-27	-10.38	38	153	V

PK - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (CHANNEL 155 LOW EDGE)

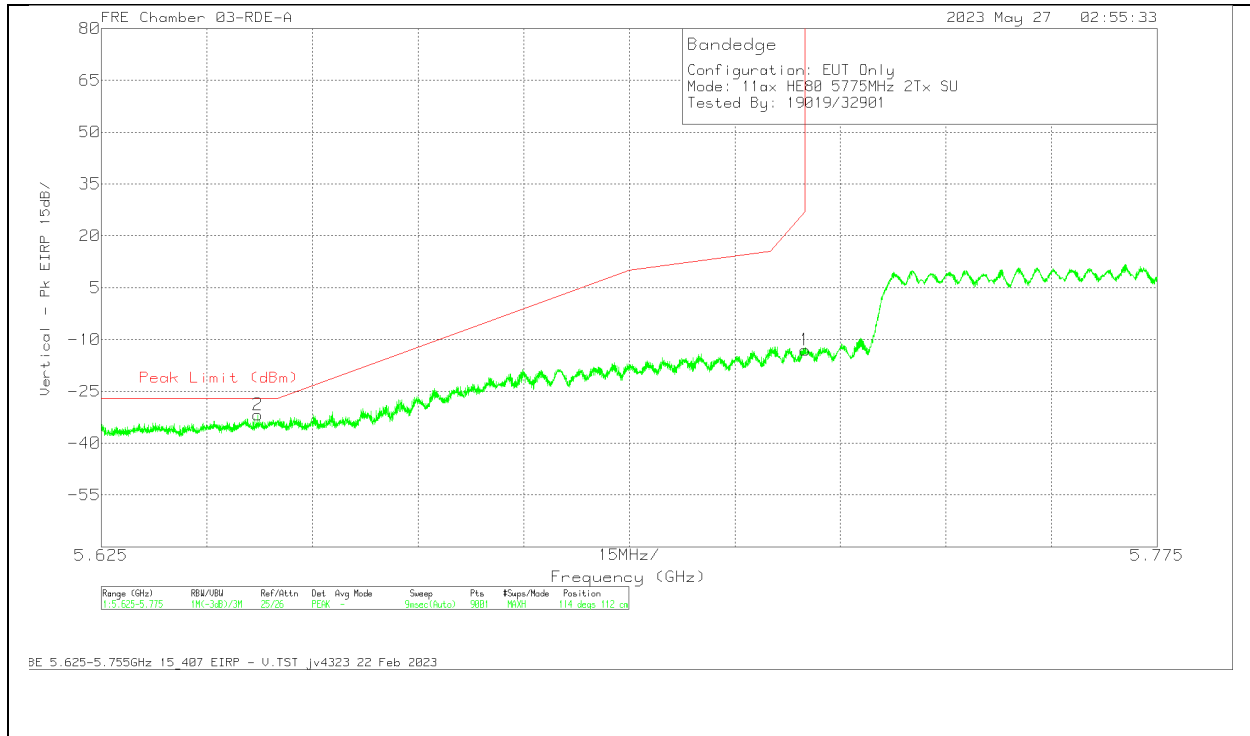
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649534	-41.2	Pk	35.2	11.8	0	-37.94	-32.14	-27	-5.14	194	104	H
1	5.725	-27.09	Pk	35.2	11.8	0	-37.78	-17.87	27	-44.87	194	104	H

Pk - Peak detector

VERTICAL RESULT

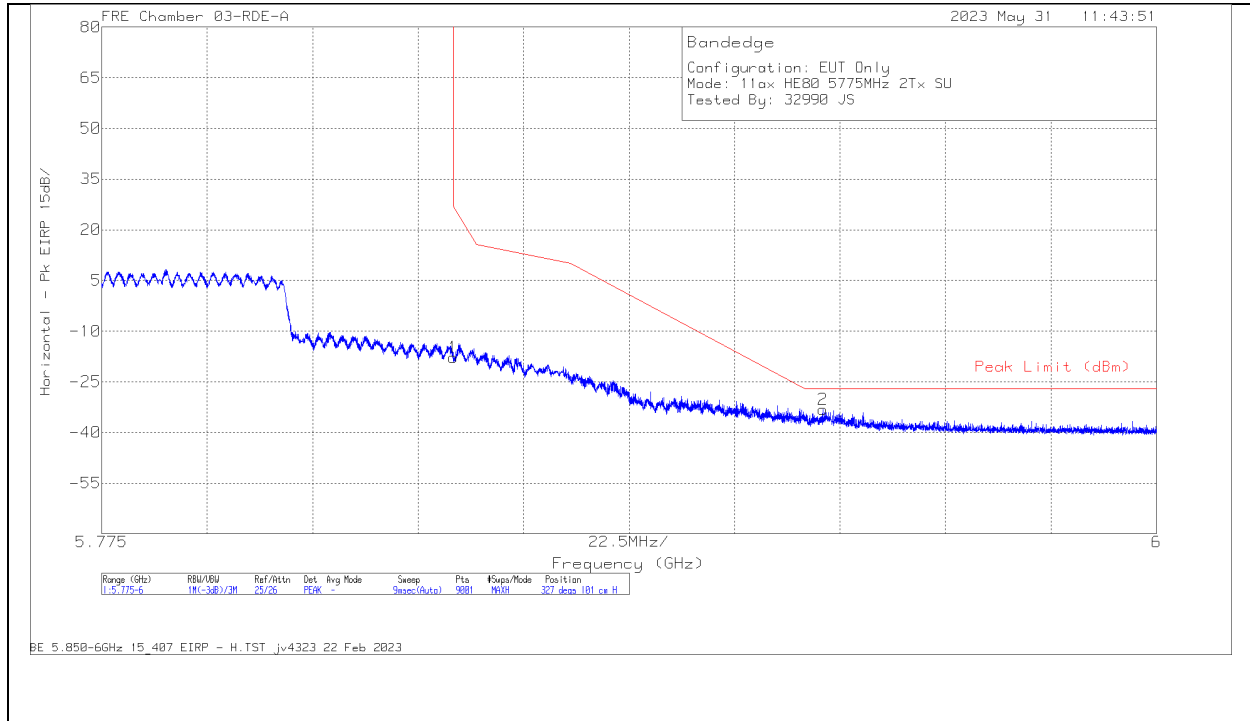


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6472	-40.84	Pk	35.2	11.8	0	-37.93	-31.77	-27	-4.77	114	112	V
1	5.725	-22.22	Pk	35.2	11.8	0	-37.78	-13	27	-40	114	112	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	230299 ACF (dB/m)	Conversion Factor (dB)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-27.34	Pk	35.2	11.8	0	-37.49	-17.83	27	-44.83	327	101	H
2	5.928675	-42.95	Pk	35.3	11.8	0	-37.3	-33.15	-27	-6.15	327	101	H

Pk - Peak detector