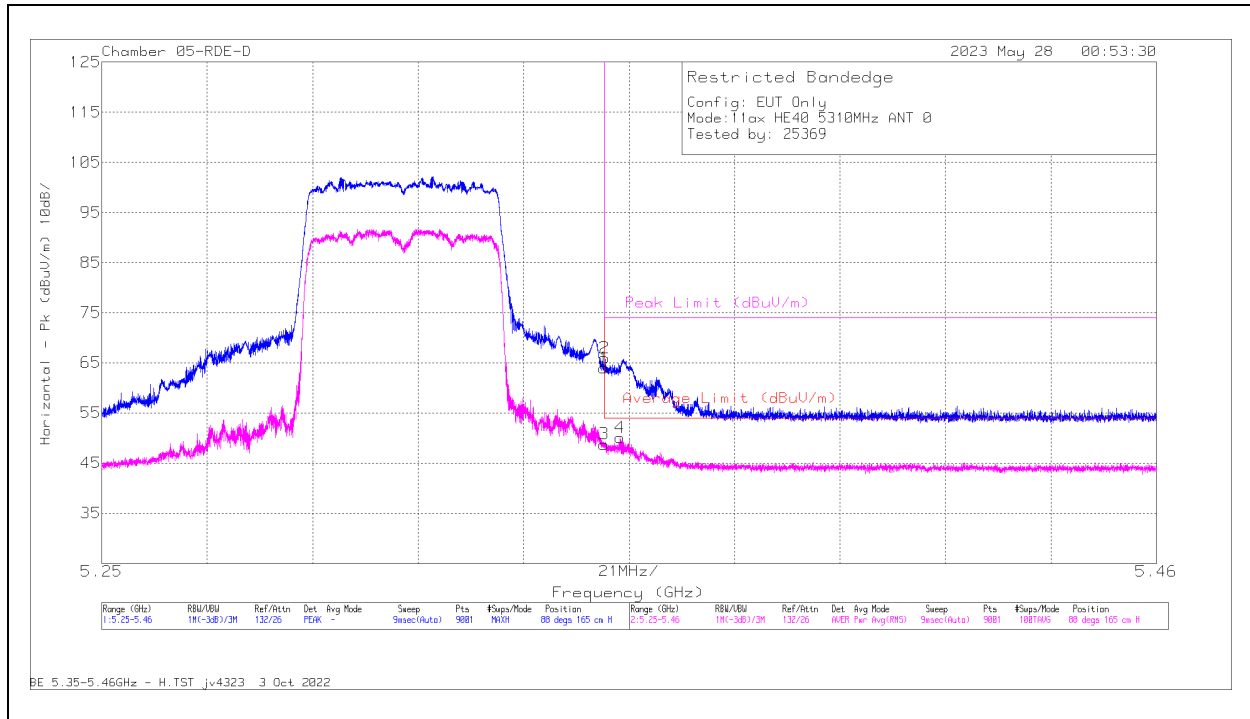


1TX Antenna 6 MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

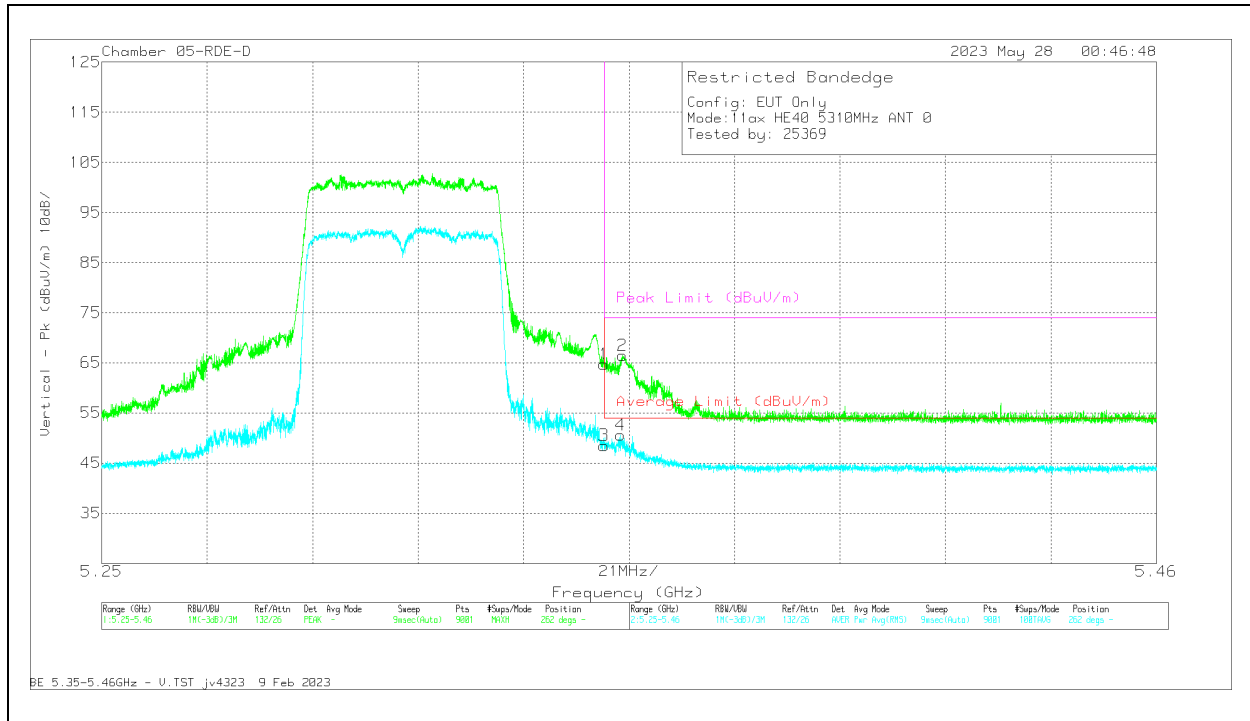
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 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	5.35	67.72	Pk	34.7	0	-38.42	64	-	-	74	-10	88	165	H
3	5.35	51.52	RMS	34.7	.81	-38.42	48.61	54	-5.39	-	-	88	165	H
2	5.350122	69.66	Pk	34.7	0	-38.42	65.94	-	-	74	-8.06	88	165	H
4	5.353132	52.83	RMS	34.7	.81	-38.36	49.98	54	-4.02	-	-	88	165	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



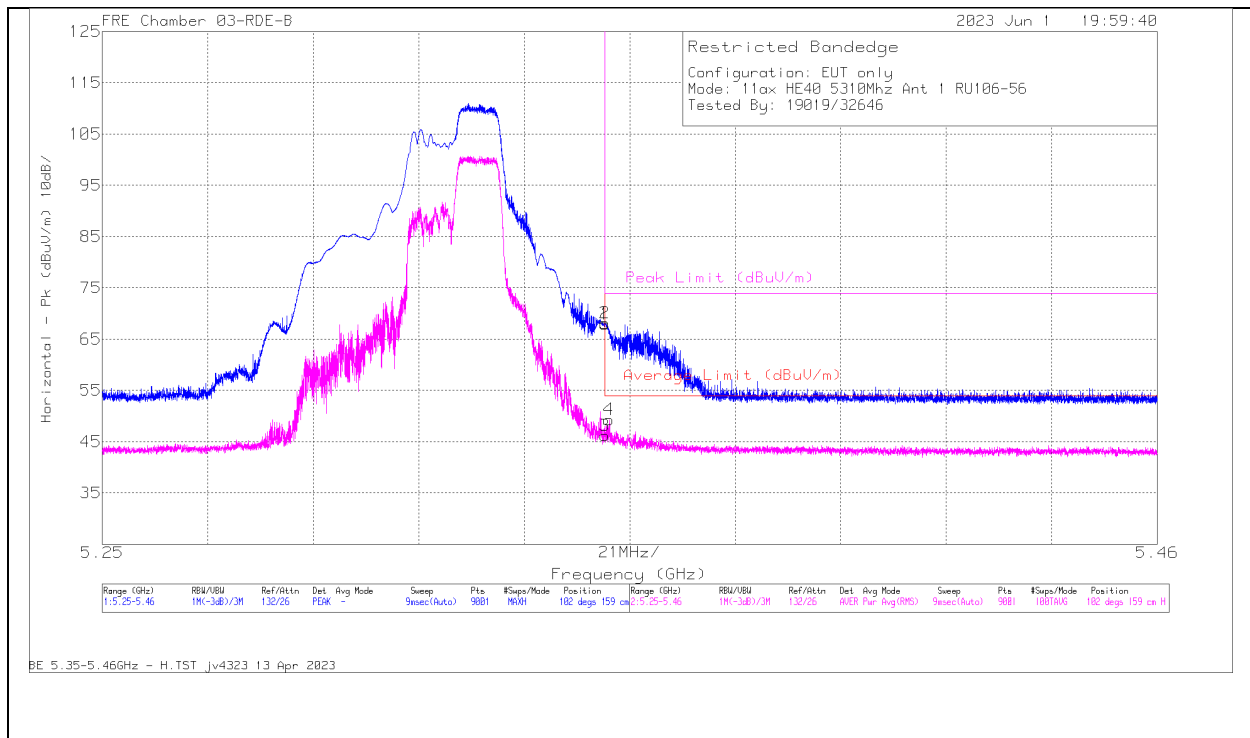
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)
1	5.35	68.46	Pk	34.7	0	-38.42	64.74	-	-	74	-9.26	262
3	5.35	51.27	RMS	34.7	.81	-38.42	48.36	54	-5.64	-	-	262
4	5.353365	53.31	RMS	34.7	.81	-38.35	50.47	54	-3.53	-	-	262
2	5.353692	70.09	Pk	34.7	0	-38.35	66.44	-	-	74	-7.56	262

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: 106-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

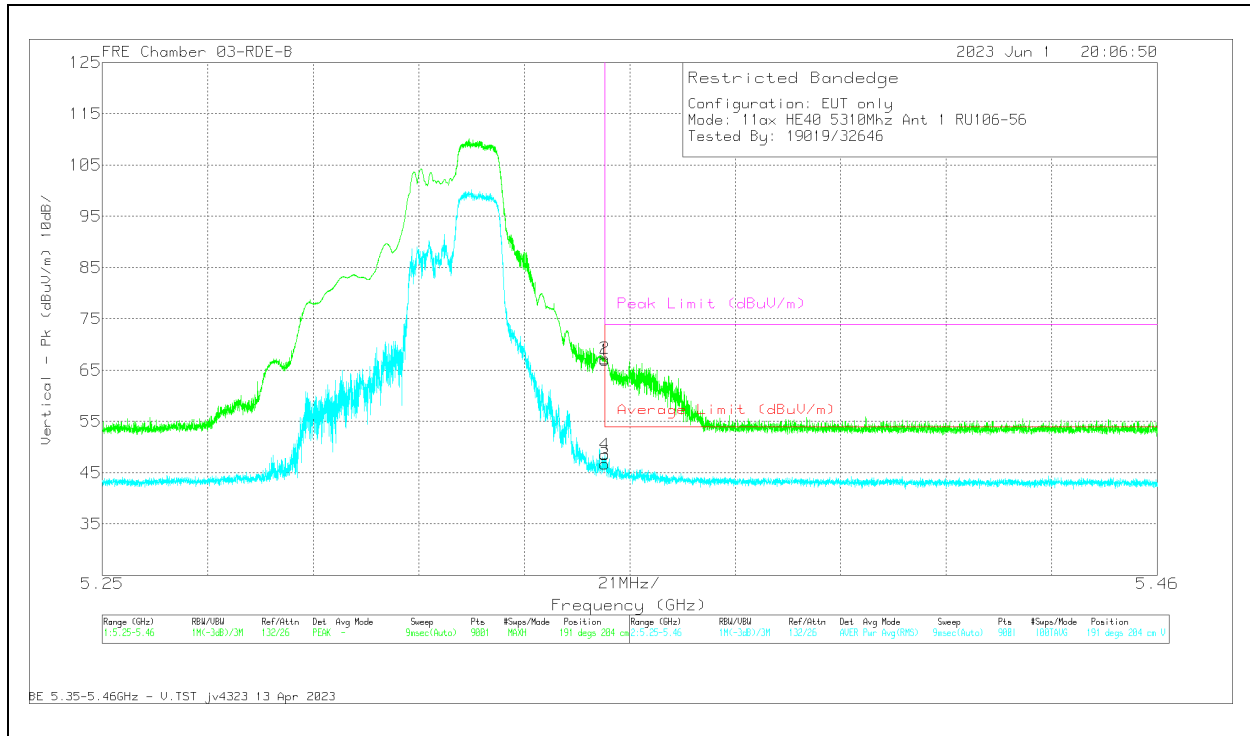
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	73.14	Pk	34.4	0	-39.6	67.94	-	-	74	-6.06	102	159	H
2	* 5.350075	73.33	Pk	34.4	0	-39.6	68.13	-	-	74	-5.87	102	159	H
3	* 5.35	50.87	RMS	34.4	.15	-39.6	45.82	54	-8.18	-	-	102	159	H
4	* 5.350869	54.01	RMS	34.4	.15	-39.6	48.96	54	-5.04	-	-	102	159	H

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

VERTICAL RESULT



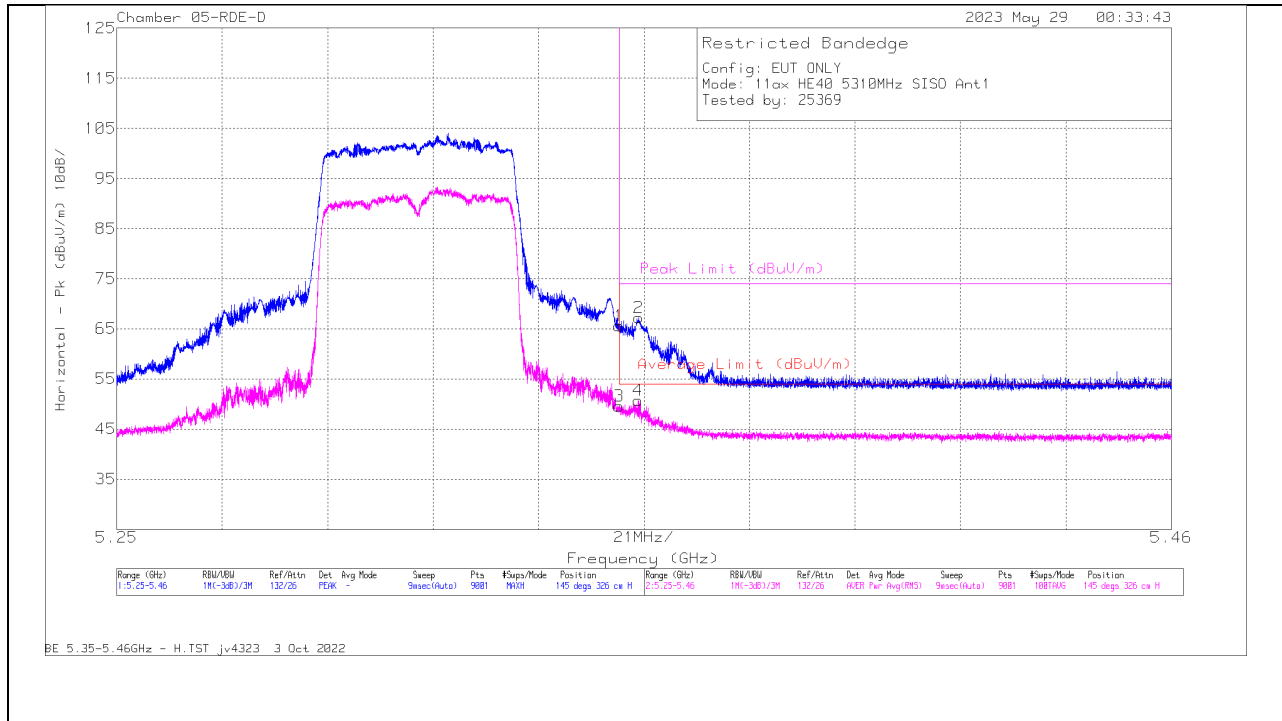
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	72.13	Pk	34.4	0	-39.6	66.93	-	-	74	-7.07	191	204	V
2	* 5.350075	72.46	Pk	34.4	0	-39.6	67.26	-	-	74	-6.74	191	204	V
3	* 5.35	51.38	RMS	34.4	.15	-39.6	46.33	54	-7.67	-	-	191	204	V
4	* 5.350052	53.23	RMS	34.4	.15	-39.6	48.57	54	-5.43	-	-	191	204	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 (HIGH CHANNEL)

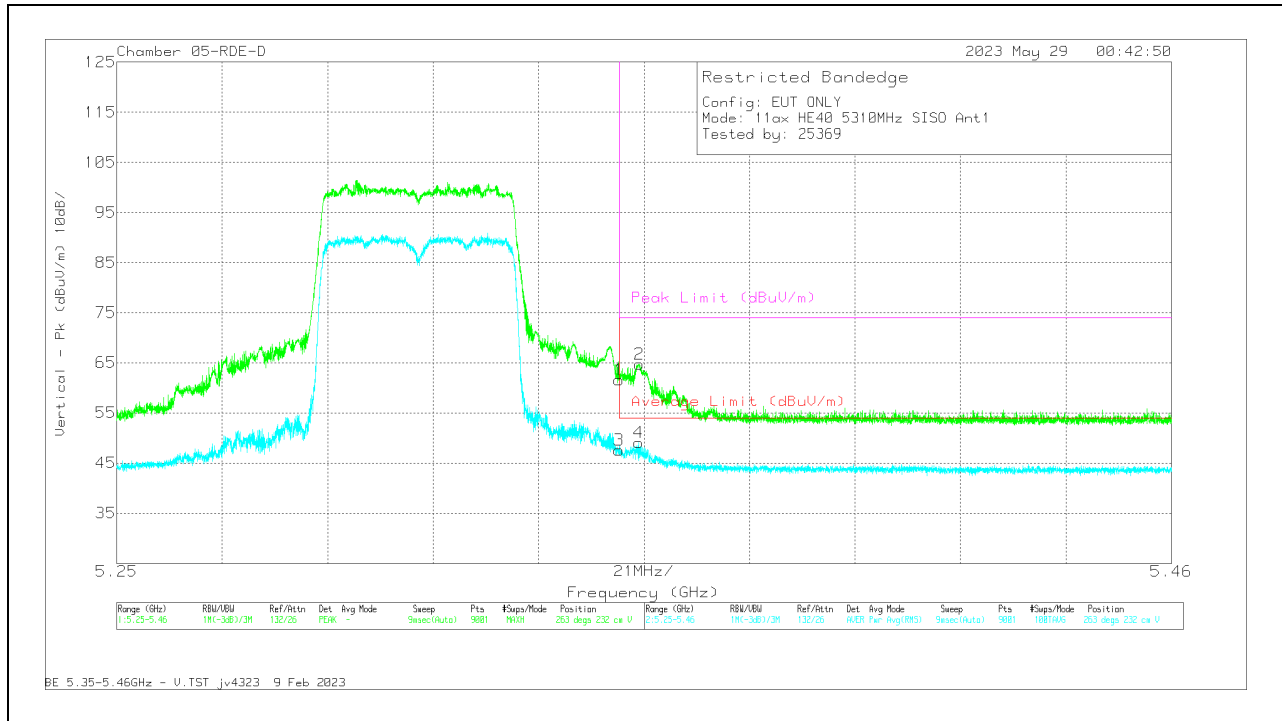
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 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	5.35	69.34	PK	34.7	0	-38.42	65.62	-	-	74	-8.38	145	326	H
3	5.35	52.54	RMS	34.7	.81	-38.42	49.63	54	-4.37	-	-	145	326	H
4	5.353809	53.51	RMS	34.7	.81	-38.34	50.68	54	-3.32	-	-	145	326	H
2	5.353902	70.9	PK	34.7	0	-38.34	67.26	-	-	74	-6.74	145	326	H

PK - Peak detector
 RMS - RMS detection

VERTICAL RESULT



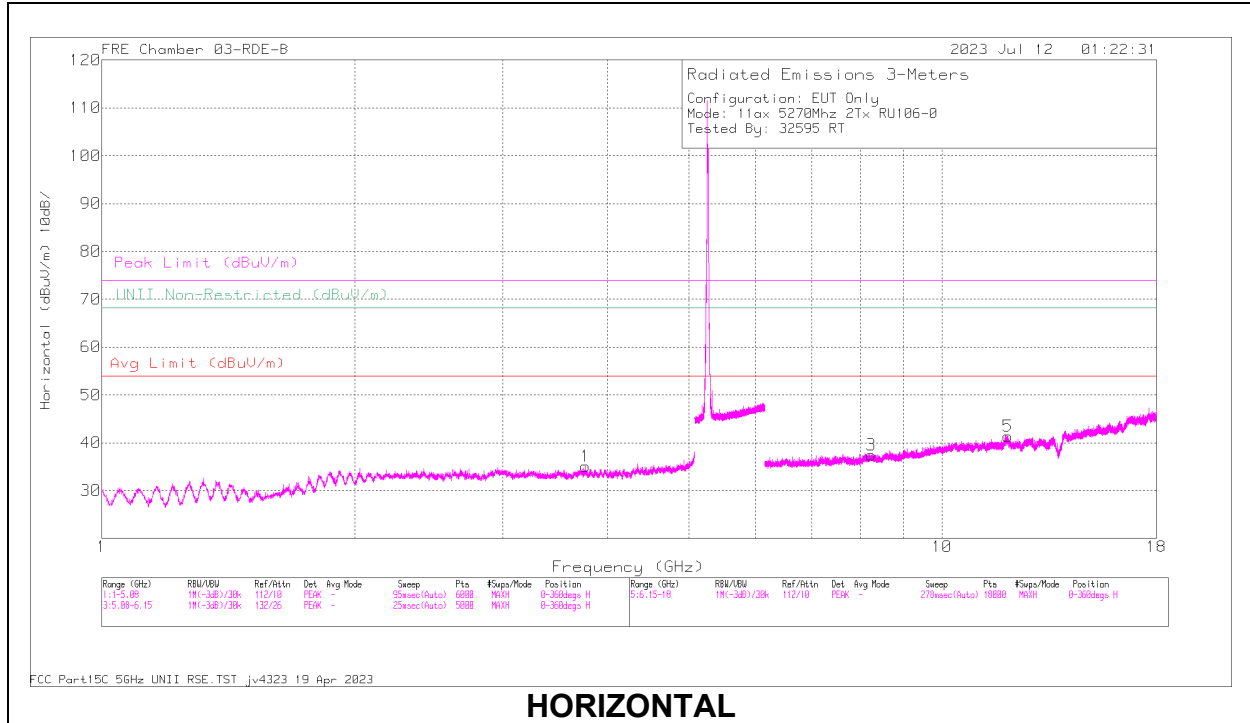
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	65.35	Pk	34.7	0	-38.42	61.63	-	-	74	-12.37	263	232	V
3	5.35	50.53	RMS	34.7	.81	-38.42	47.63	54	-6.37	-	-	263	232	V
4	5.353972	51.94	RMS	34.7	.81	-38.34	49.12	54	-4.88	-	-	263	232	V
2	5.353995	68.42	Pk	34.7	0	-38.34	64.78	-	-	74	-9.22	263	232	V

Pk - Peak detector
 RMS - RMS detection

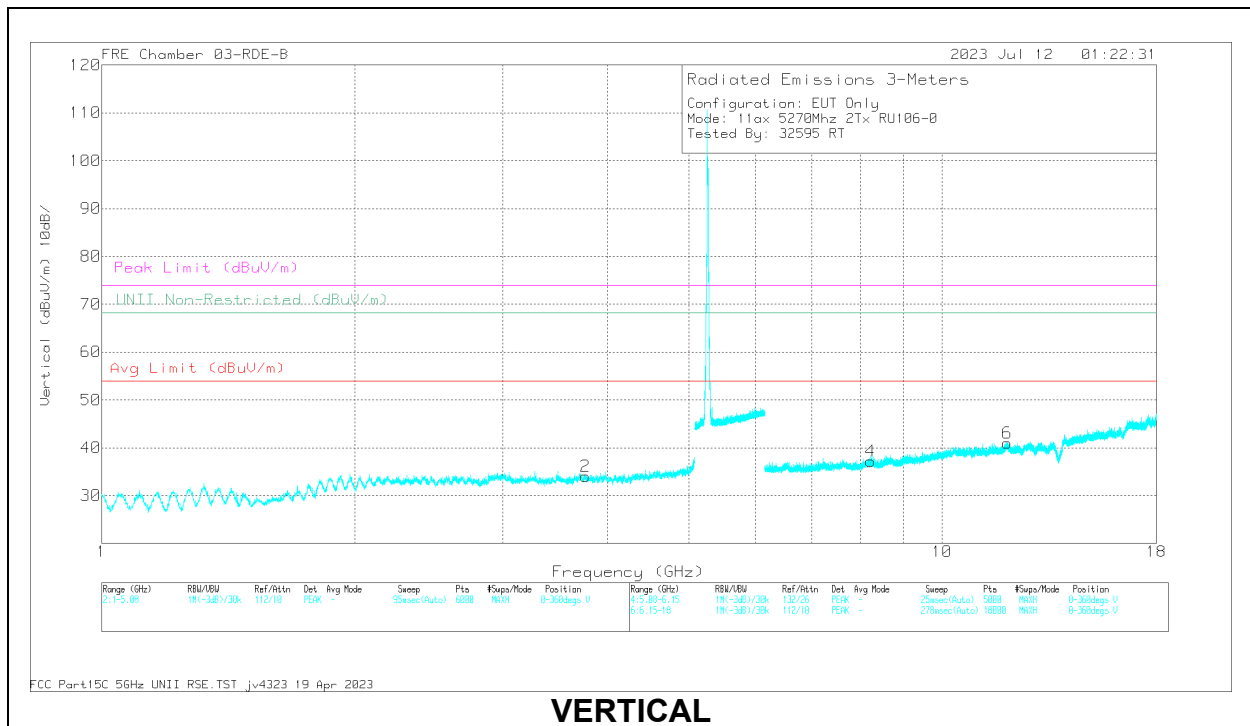
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 0

1.2.26. 5.3GHz, 11ax HE40 RU106 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



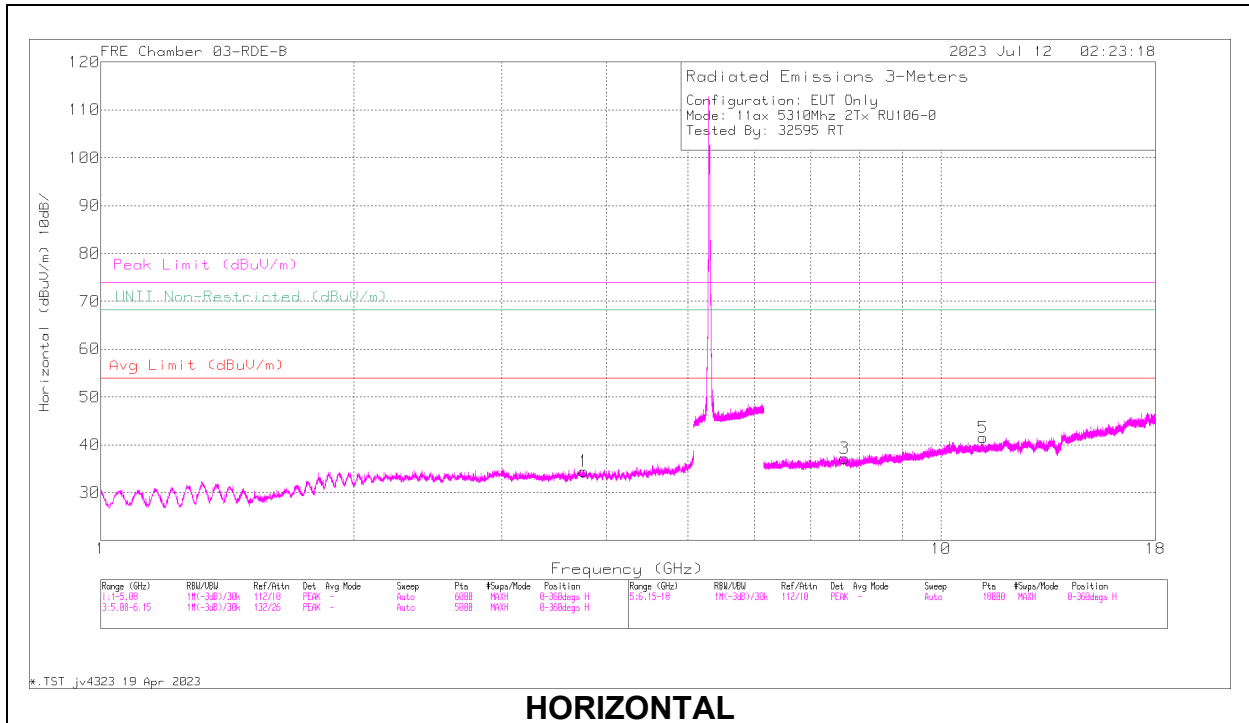
VERTICAL

RADIATED EMISSIONS

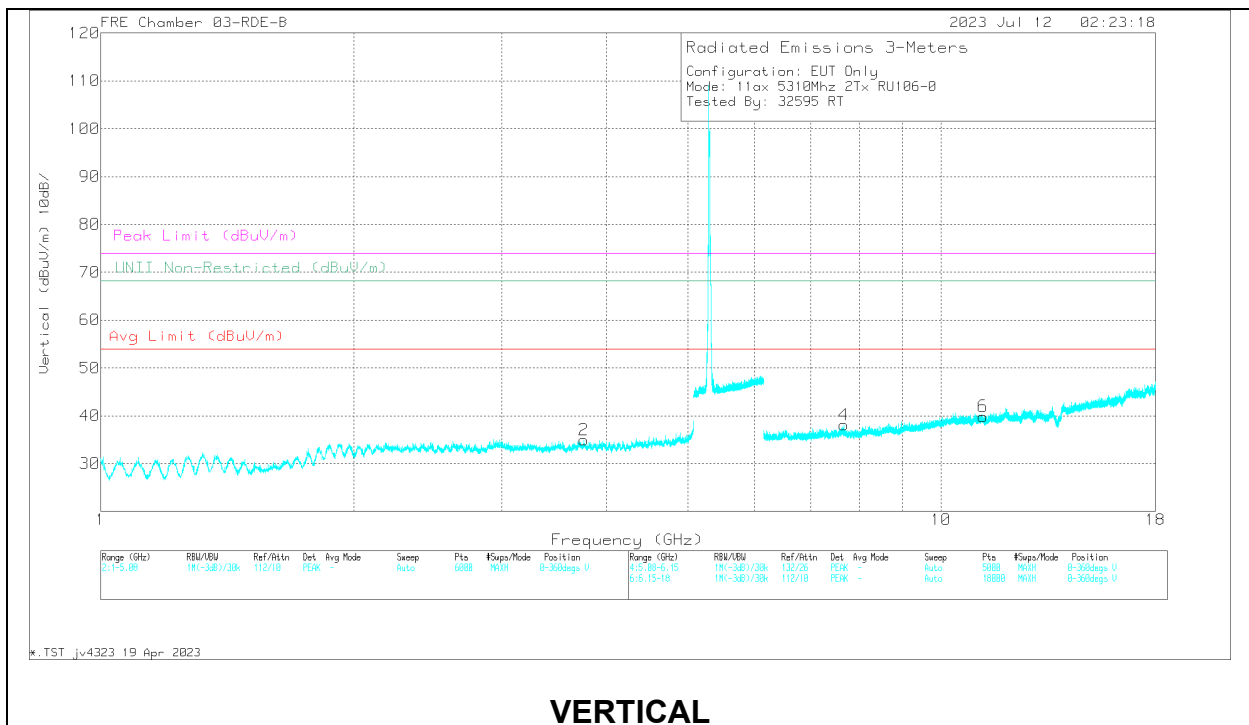
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.760125	58.72	PK-U	33.6	-47.69	44.63	-	-	74	-29.37	63	263	H
	* 3.761739	46.63	ADR	33.6	-47.6	32.63	54	-21.37	-	-	63	263	H
3	* 8.243188	57.85	PK-U	36.1	-46.8	47.15	-	-	74	-26.85	93	378	H
	* 8.243992	46.13	ADR	36.1	-46.8	35.43	54	-18.57	-	-	93	378	H
5	* 11.971764	56.18	PK-U	38.6	-45.7	49.08	-	-	74	-24.92	115	257	H
	* 11.974617	44.77	ADR	38.6	-45.64	37.73	54	-16.27	-	-	115	257	H
2	* 3.71939	58.02	PK-U	33.6	-47.69	43.93	-	-	74	-30.07	63	263	V
	* 3.761940	45.83	ADR	33.6	-47.6	31.68	54	-22.32	-	-	63	263	V
4	* 8.219381	57.98	PK-U	36.1	-46.8	47.28	-	-	74	-26.72	35	314	V
	* 8.219461	46.19	ADR	36.1	-46.8	35.49	54	-18.51	-	-	35	314	V
4	* 11.955457	56.68	PK-U	38.6	-45.95	49.33	-	-	74	-24.67	255	168	V
	* 11.95551	44.71	ADR	38.6	-45.95	37.36	54	-16.64	-	-	255	168	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

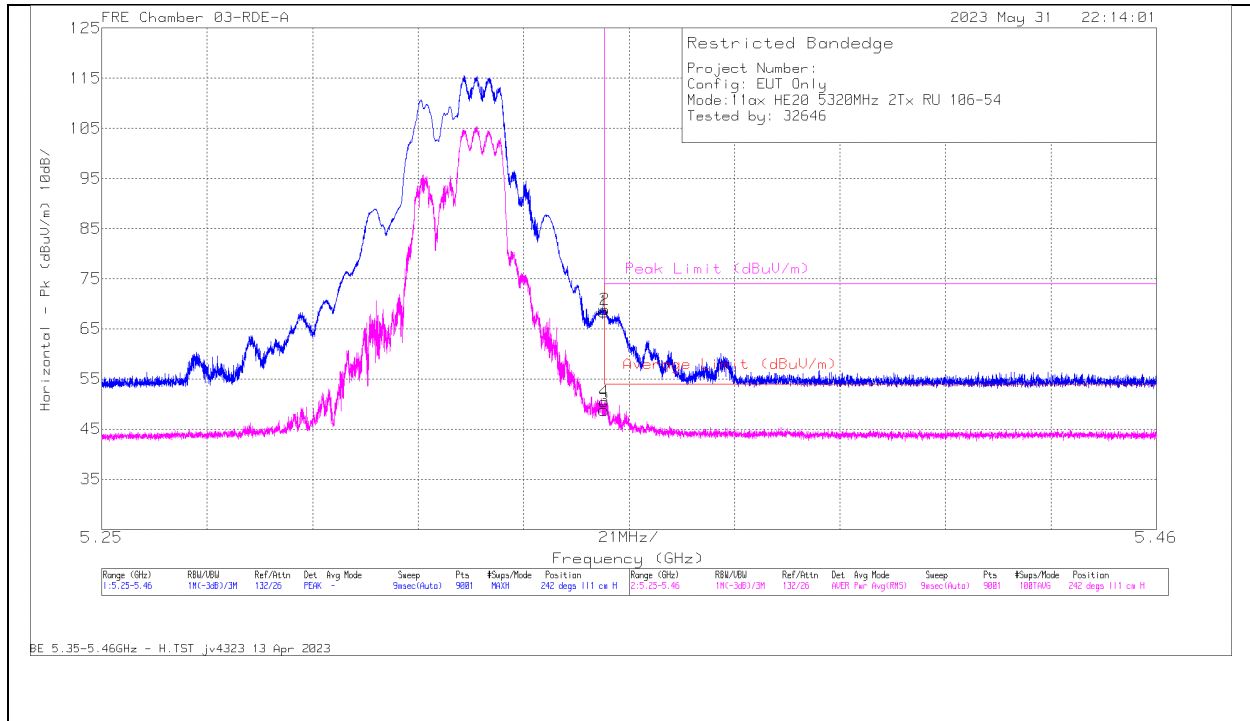
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.759217	58.49	PK-U	33.6	-47.62	44.47	-	-	74	-29.53	199	192	H
	* 3.756275	46.75	ADR	33.6	-47.63	32.62	54	-21.38	-	-	199	192	H
2	* 3.755197	59.53	PK-U	33.6	-47.6	45.53	-	-	74	-28.47	327	159	V
	* 3.758084	46.7	ADR	33.6	-47.69	32.61	54	-21.39	-	-	327	159	V
3	* 7.672941	58.5	PK-U	35.9	-46.8	47.6	-	-	74	-26.4	8	375	H
	* 7.674211	46.3	ADR	35.9	-46.9	35.30	54	-18.70	-	-	8	375	H
5	* 11.214872	57.43	PK-U	38.1	-45.99	49.54	-	-	74	-24.46	146	261	H
	* 11.215009	45.64	ADR	38.1	-46	37.74	54	-16.26	-	-	146	261	H
4	* 7.668326	57.88	PK-U	35.9	-46.83	46.95	-	-	74	-27.05	61	126	V
	* 7.668731	46.35	ADR	35.9	-46.87	35.38	54	-18.62	-	-	61	126	V
6	* 11.224664	57.05	PK-U	38.1	-45.87	49.28	-	-	74	-24.72	240	372	V
	* 11.226553	45.44	ADR	38.1	-46	37.54	54	-16.46	-	-	240	372	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: 106-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

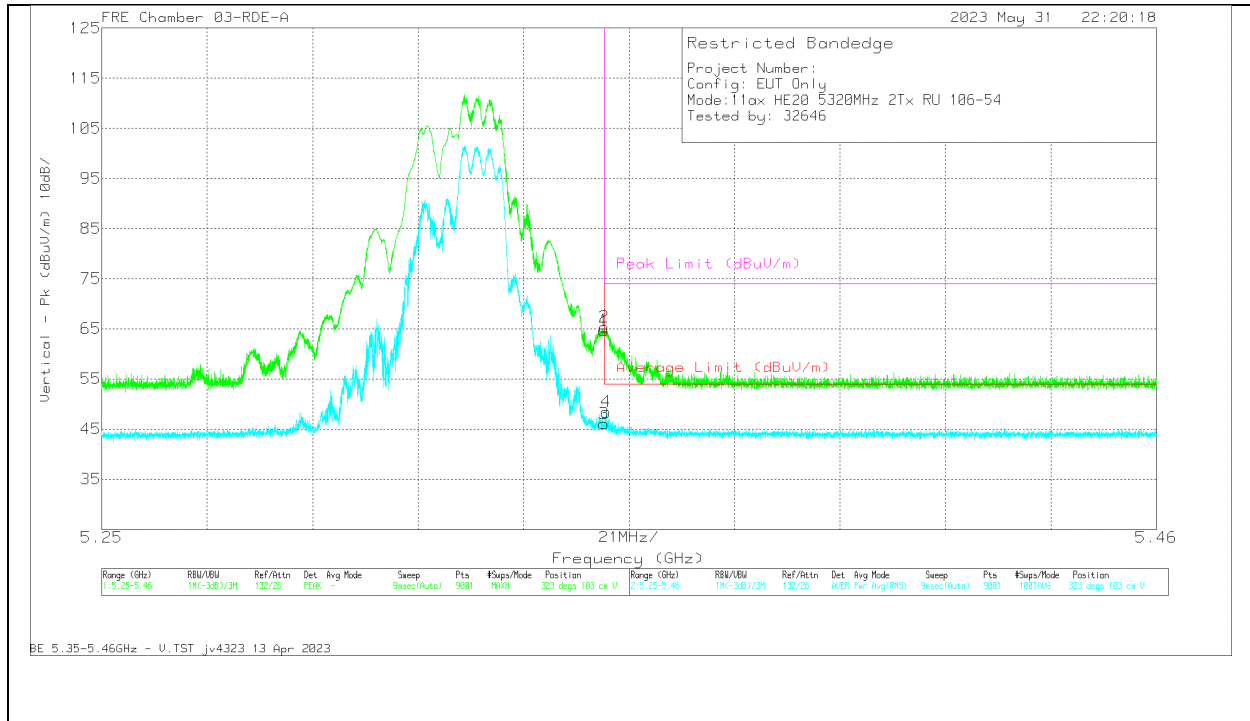
HORIZONTAL RESULT



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	* 5.35	71.99	Pk	34.9	0	-38.46	68.43	-	-	74	-5.57	242	111	H
2	* 5.350145	72.42	Pk	34.9	0	-38.46	68.86	-	-	74	-5.14	242	111	H
3	* 5.35	51.82	RMS	34.9	.15	-38.46	48.41	54	-5.59	-	-	242	111	H
4	* 5.350075	53.56	RMS	34.9	.15	-38.46	50.15	54	-3.85	-	-	242	111	H

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

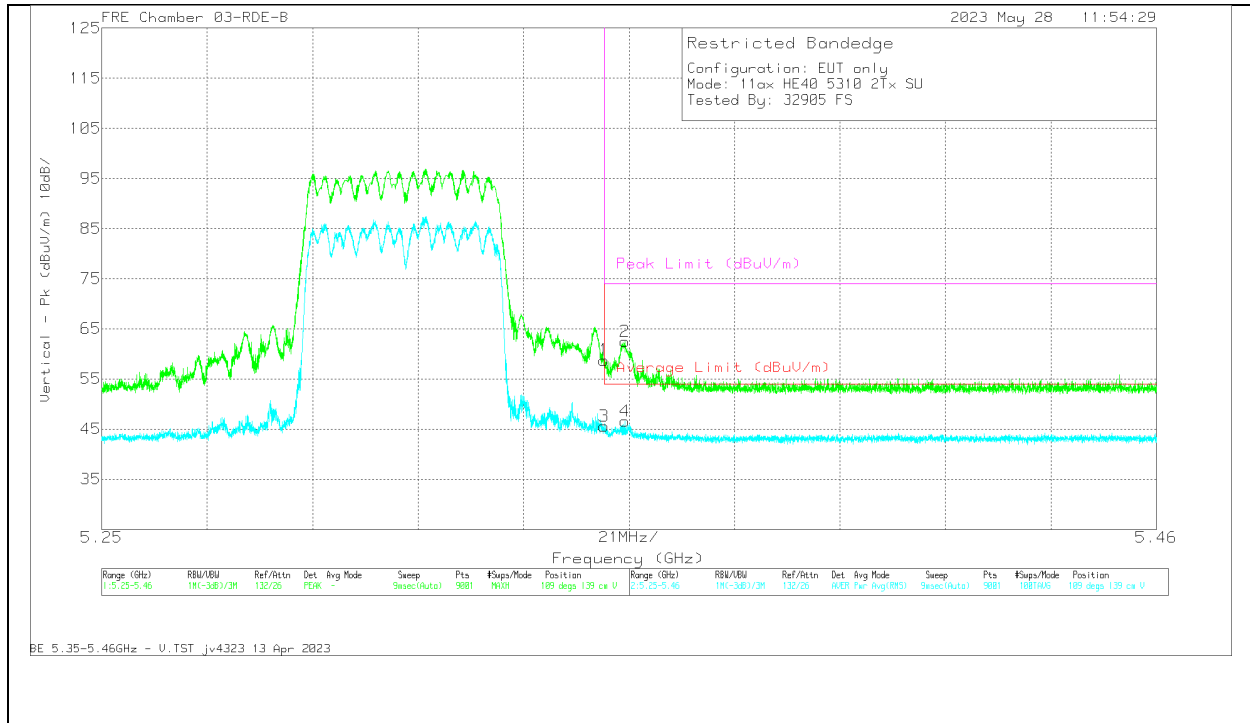
VERTICAL RESULT



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	* 5.35	68.3	PK	34.9	0	-38.46	64.74	-	-	74	-9.26	323	103	V
2	* 5.350075	68.92	PK	34.9	0	-38.46	65.36	-	-	74	-8.64	323	103	V
3	* 5.35	49.14	RMS	34.9	.15	-38.46	45.73	54	-8.27	-	-	323	103	V
4	* 5.350379	51.45	RMS	34.9	.15	-38.46	48.04	54	-5.96	-	-	323	103	V

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

VERTICAL RESULT

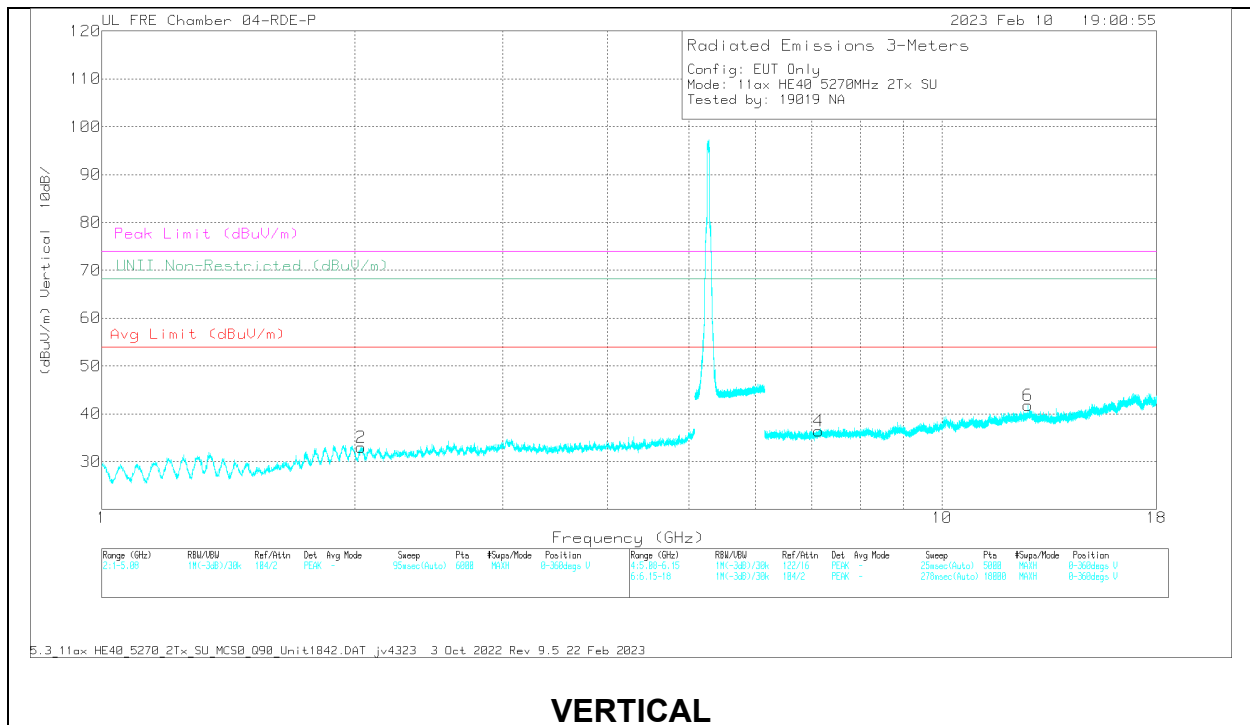
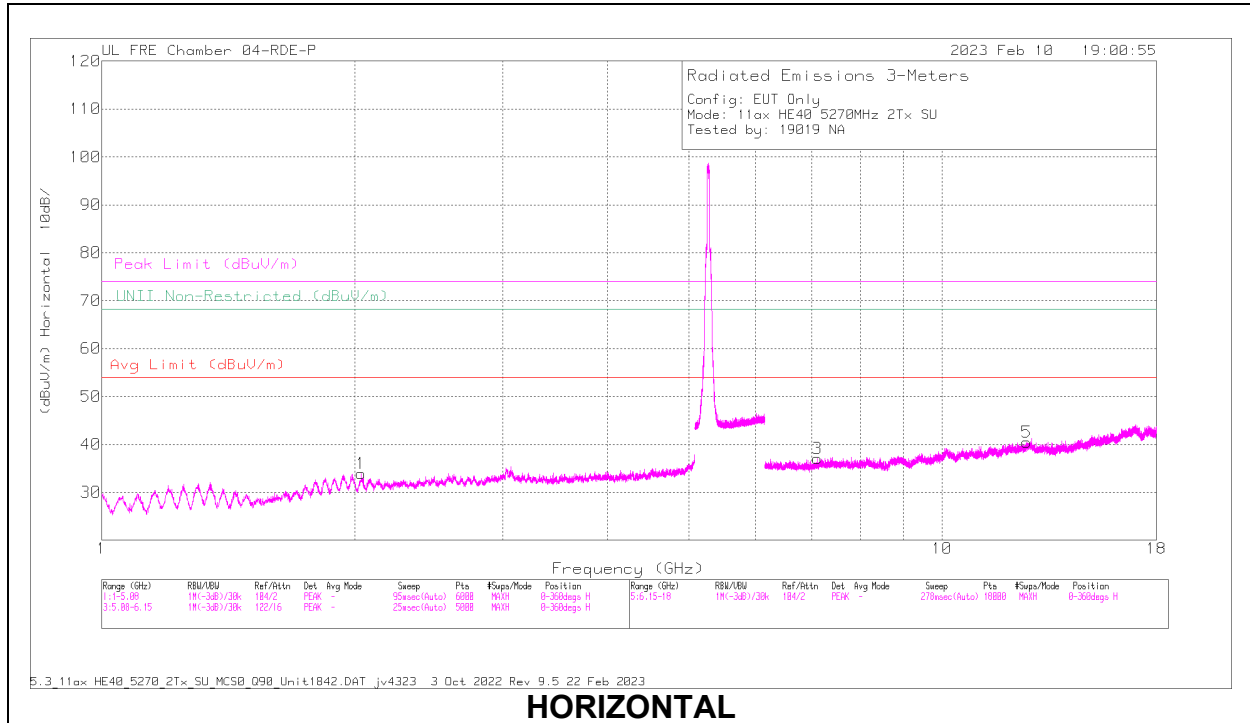


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	23030 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.99	Pk	34.4	0	-39.6	58.79	-	-	74	-15.21	109	139	V
2	* 5.354182	67.77	Pk	34.4	0	-39.68	62.49	-	-	74	-11.51	109	139	V
3	* 5.35	49.98	RMS	34.4	.81	-39.6	45.59	54	-8.41	-	-	109	139	V
4	* 5.354205	51.05	RMS	34.4	.81	-39.68	46.58	54	-7.42	-	-	109	139	V

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

1.2.27. 5.3GHz, 11ax HE40 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

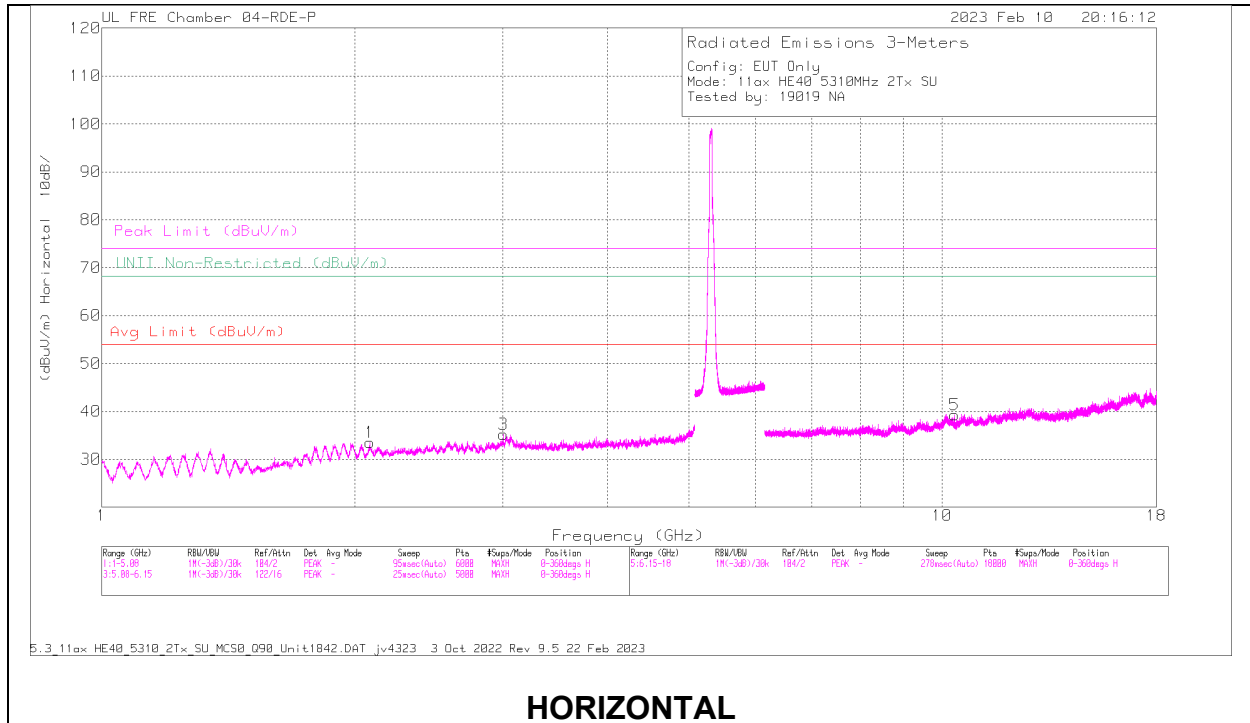


RADIATED EMISSIONS

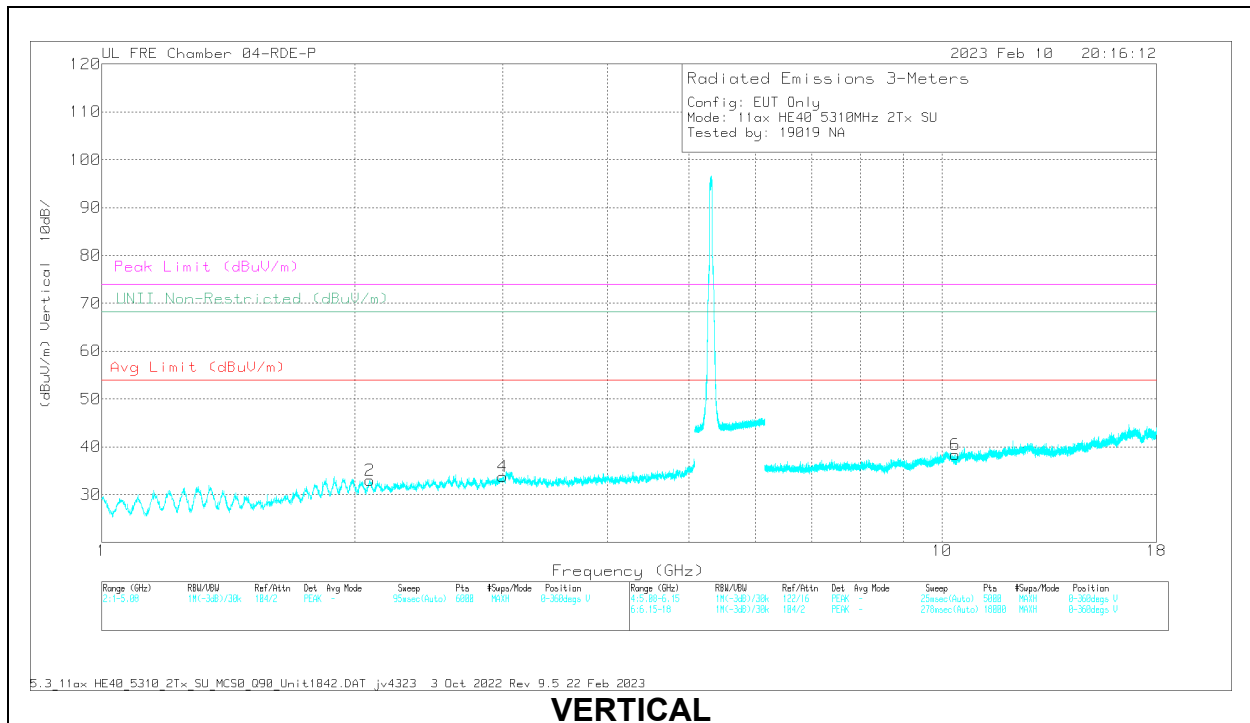
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.035595	61.17	PK-U	31.5	0	-49.09	43.58	-	-	-	-	68.2	-24.62	175	362	H
2	2.036391	60.89	PK-U	31.5	0	-49.07	43.32	-	-	-	-	68.2	-24.88	99	243	V
3	7.107904	52.76	PK-U	35.6	0	-45.39	42.97	-	-	-	-	68.2	-25.23	21	100	H
4	7.128883	55.93	PK-U	35.6	0	-45.25	46.28	-	-	-	-	68.2	-21.92	209	241	V
5	12.615827	52.51	PK-U	38.9	0	-43.19	48.22	-	-	74	-25.78	-	-	128	183	H
	12.615827	41.34	ADR	38.9	.13	-43.19	37.20	54	-16.80	-	-	-	-	128	183	H
6	12.654013	51.14	PK-U	39	0	-43.05	47.09	-	-	74	-26.91	-	-	342	357	V
	12.654013	41.54	ADR	39	.13	-43.05	37.62	54	-16.38	-	-	-	-	342	357	V

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	2.08477	60.62	PK-U	31.4	-49.43	42.59	68.2	-25.61	357	339	H
2	2.085074	60.79	PK-U	31.4	-49.45	42.74	68.2	-25.46	259	197	V
4	3.000066	58.38	PK-U	33.2	-47.94	43.64	68.2	-24.56	211	286	V
3	3.00576	58.47	PK-U	33.3	-47.85	43.92	68.2	-24.28	307	100	H
5	10.348401	53.49	PK-U	37.3	-45.73	45.06	68.2	-23.14	156	179	H
6	10.367447	55.99	PK-U	37.3	-45.77	47.52	68.2	-20.68	333	391	V

PK-U - U-NII: Maximum Peak

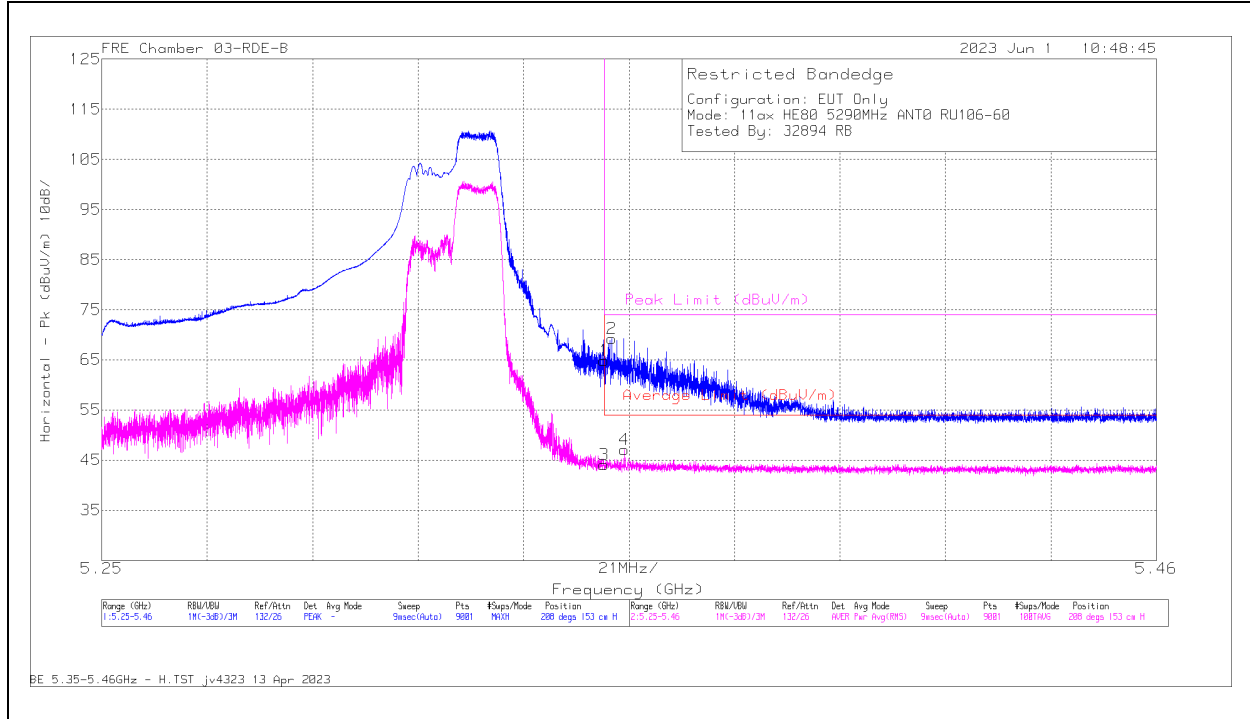
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE: 106-Tones, RU Index 36

BANDEDGE (MID CHANNEL)

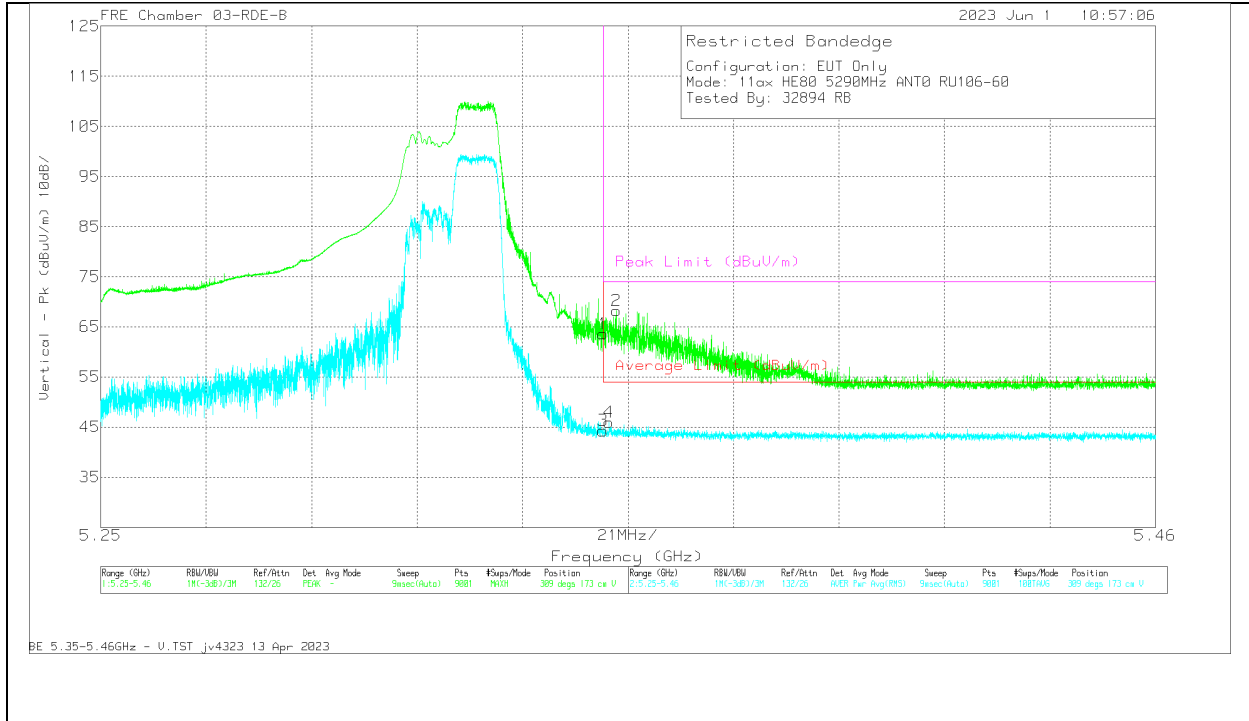
HORIZONTAL RESULT



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	* 5.35	70.08	Pk	34.4	0	-39.6	64.88	-	-	74	-9.12	208	153	H
2	* 5.351569	74.44	Pk	34.4	0	-39.6	69.24	-	-	74	-4.76	208	153	H
3	* 5.35	48.75	RMS	34.4	.51	-39.6	44.06	54	-9.94	-	-	208	153	H
4	* 5.353995	51.88	RMS	34.4	.51	-39.7	47.09	54	-6.91	-	-	208	153	H

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

VERTICAL RESULT



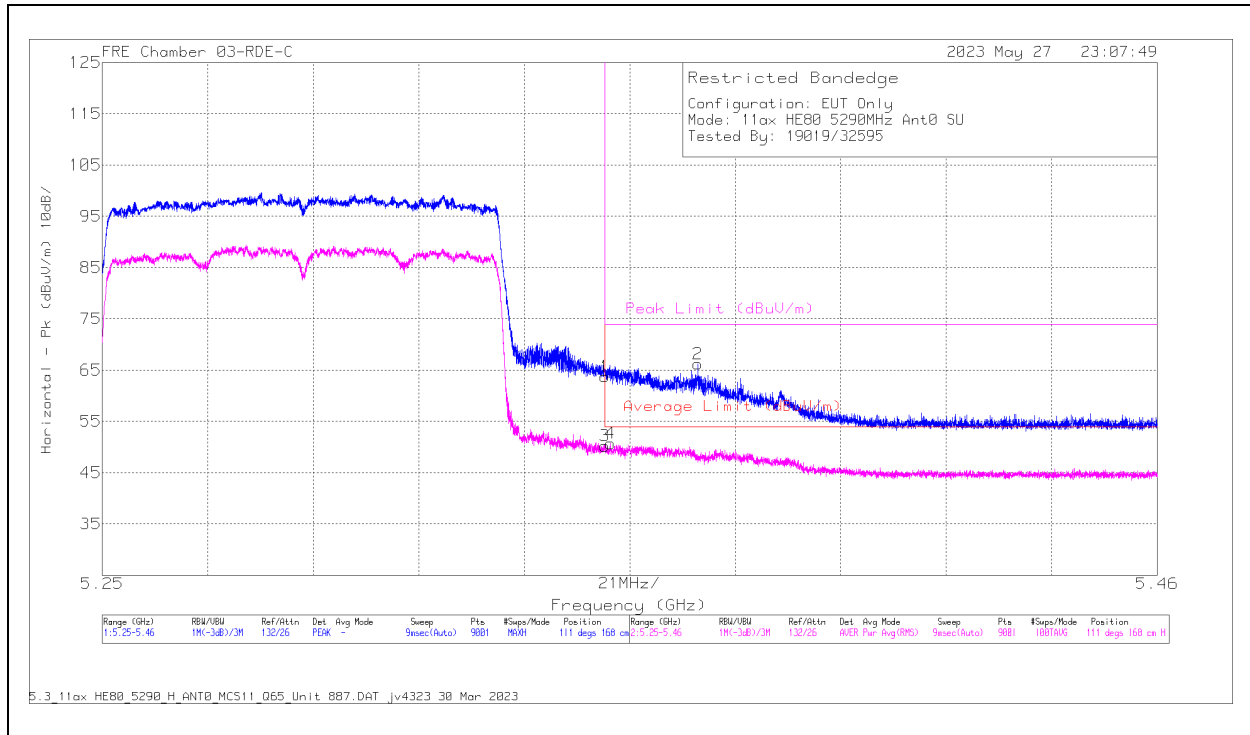
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.85	Pk	34.4	0	-39.6	63.65	-	-	74	-10.35	309	173	V
2	* 5.352642	73.51	Pk	34.4	0	-39.66	68.25	-	-	74	-5.75	309	173	V
3	* 5.35	48.97	RMS	34.4	.51	-39.6	44.28	54	-9.72	-	-	309	173	V
4	* 5.351149	50.67	RMS	34.4	.51	-39.6	45.98	54	-8.02	-	-	309	173	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 (MID CHANNEL)

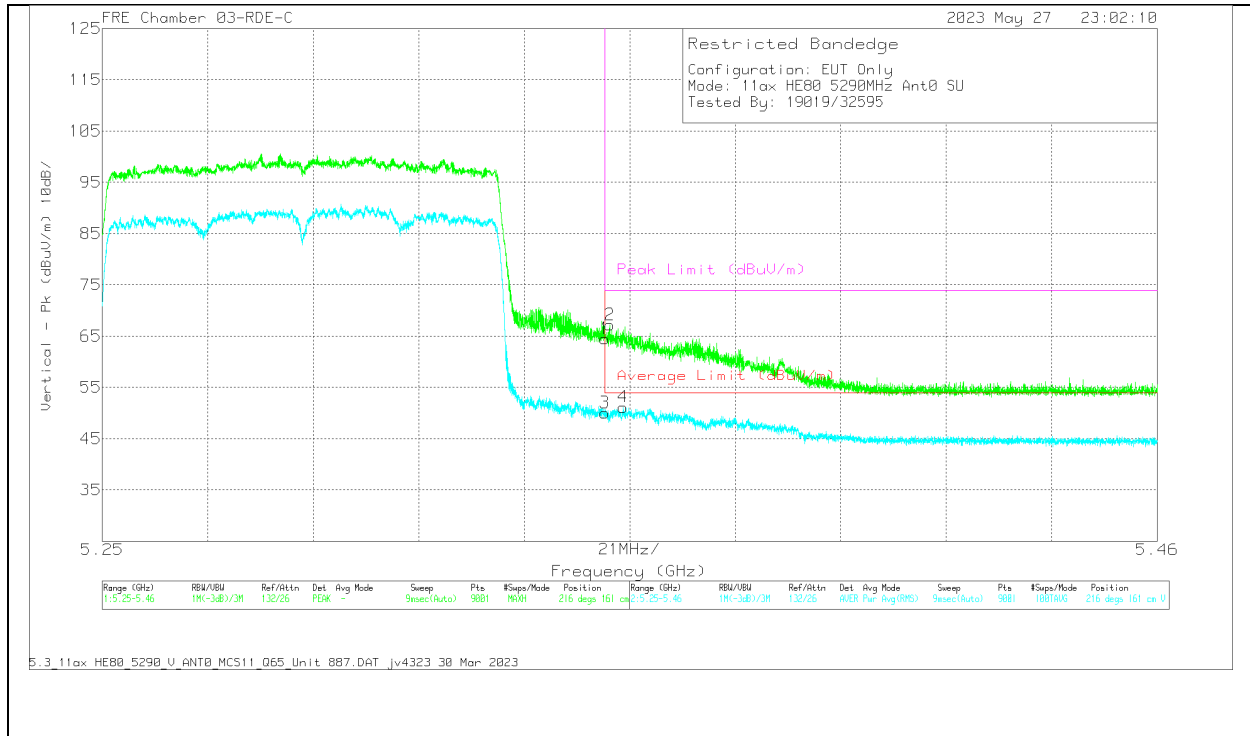
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22667 2 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	* 5.35	67.23	Pk	34.5	0	-38	63.73	-	-	74	-10.27	111	168	H
2	* 5.368532	69.75	Pk	34.5	0	-38.05	66.2	-	-	74	-7.8	111	168	H
3	* 5.35	52.67	RMS	34.5	1.06	-38	50.23	54	-3.73	-	-	111	168	H
4	* 5.351172	53.18	RMS	34.5	1.06	-38.02	50.72	54	-3.28	-	-	111	168	H

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

VERTICAL RESULT



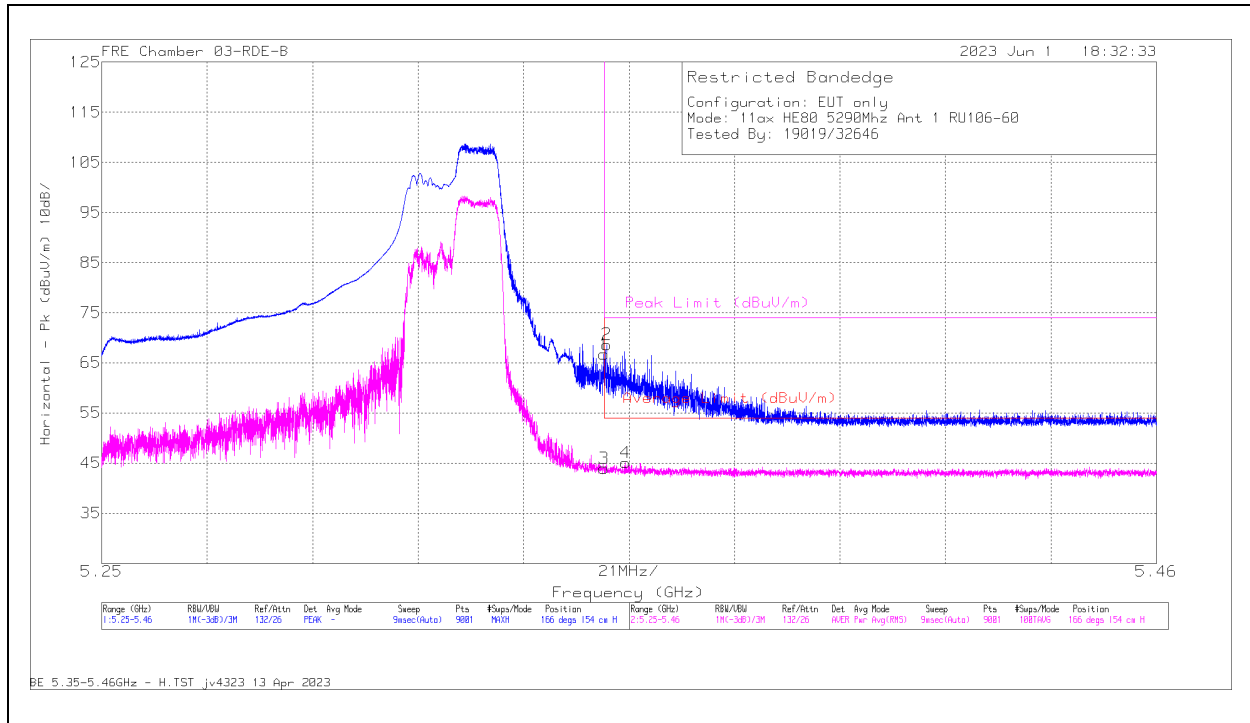
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22667 2 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarizy
1	* 5.35	68.01	Pk	34.5	0	-38	64.51	-	-	74	-9.49	216	161	V
2	* 5.351009	70.69	Pk	34.5	0	-38	67.19	-	-	74	-6.81	216	161	V
3	* 5.35	52.51	RMS	34.5	1.06	-38	50.07	54	-3.93	-	-	216	161	V
4	* 5.353715	53.7	RMS	34.5	1.06	-38.07	51.19	54	-2.81	-	-	216	161	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 36

BANDEDGE (MID CHANNEL)

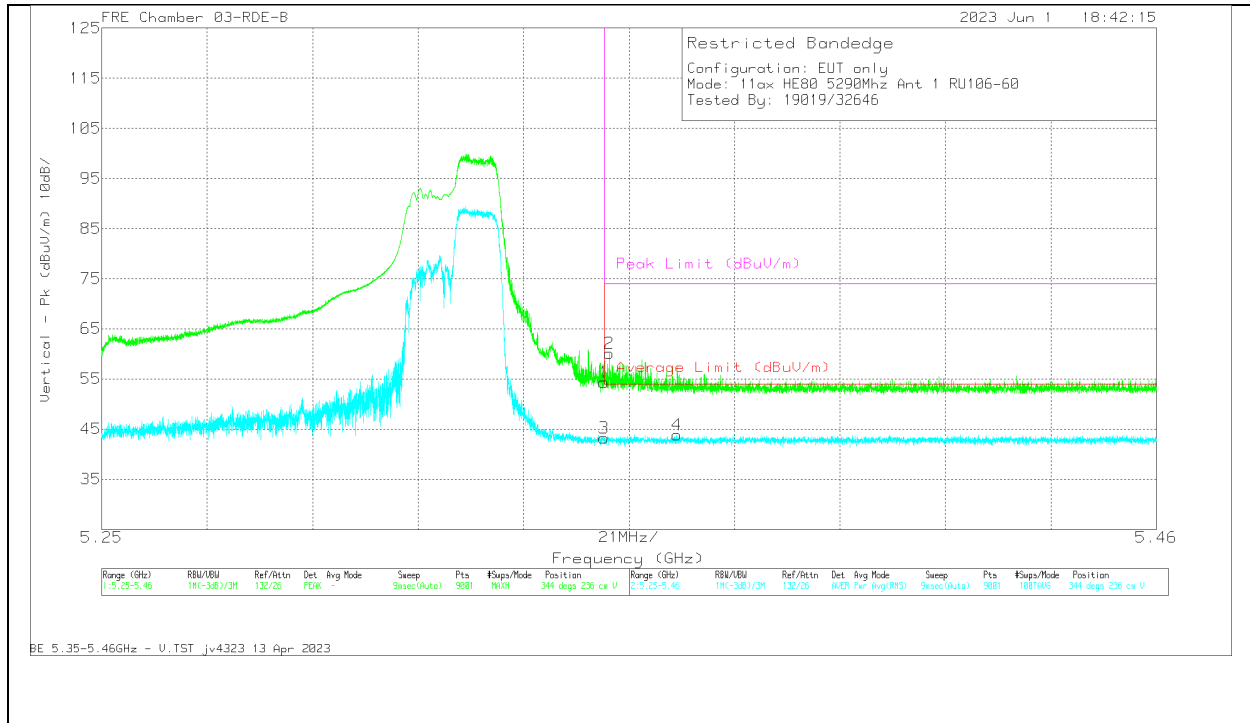
HORIZONTAL RESULT



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	* 5.35	71.97	Pk	34.4	0	-39.6	66.77	-	-	74	-7.23	166	154	H
2	* 5.350589	73.87	Pk	34.4	0	-39.6	68.67	-	-	74	-5.33	166	154	H
3	* 5.35	48.63	RMS	34.4	.51	-39.6	43.94	54	-10.06	-	-	166	154	H
4	* 5.354252	49.91	RMS	34.4	.51	-39.67	45.15	54	-8.85	-	-	166	154	H

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

VERTICAL RESULT



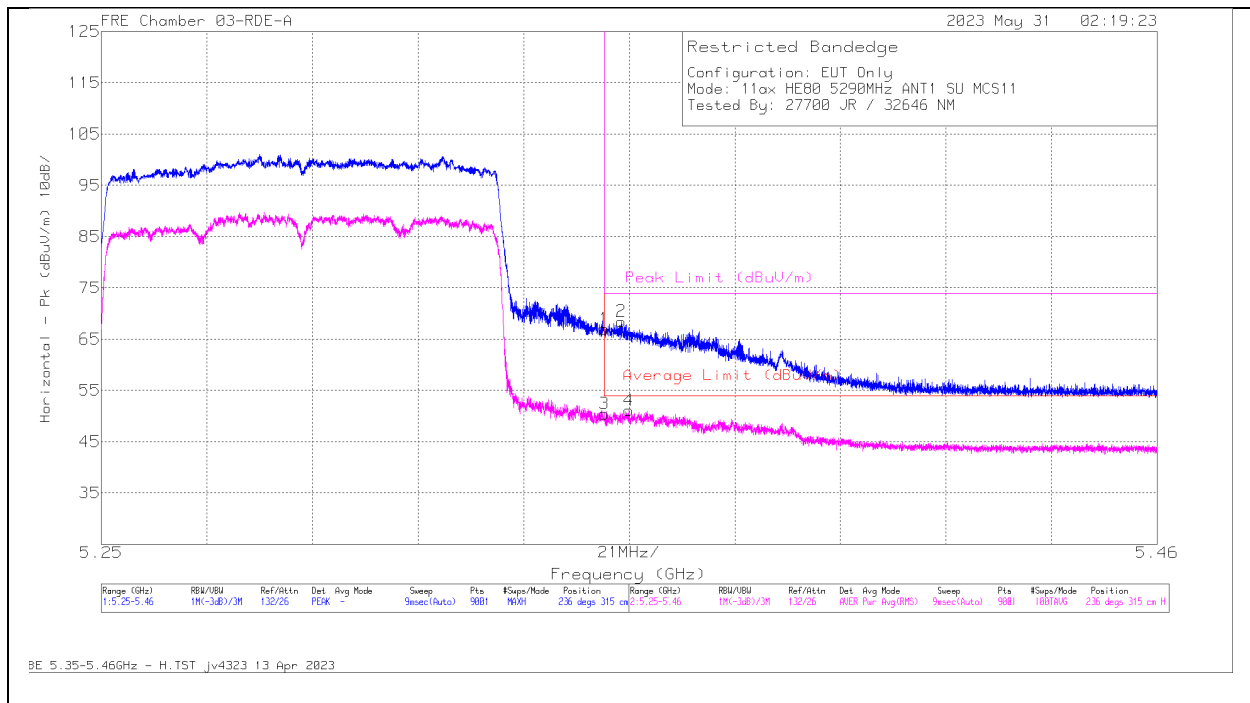
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	59.54	Pk	34.4	0	-39.6	54.34	-	-	74	-19.66	344	236	V
2	* 5.351079	65.3	Pk	34.4	0	-39.6	60.1	-	-	74	-13.9	344	236	V
3	* 5.35	47.92	RMS	34.4	.51	-39.6	43.23	54	-10.77	-	-	344	236	V
4	* 5.364495	48.48	RMS	34.4	.51	-39.55	43.84	54	-10.16	-	-	344	236	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 (MID CHANNEL)

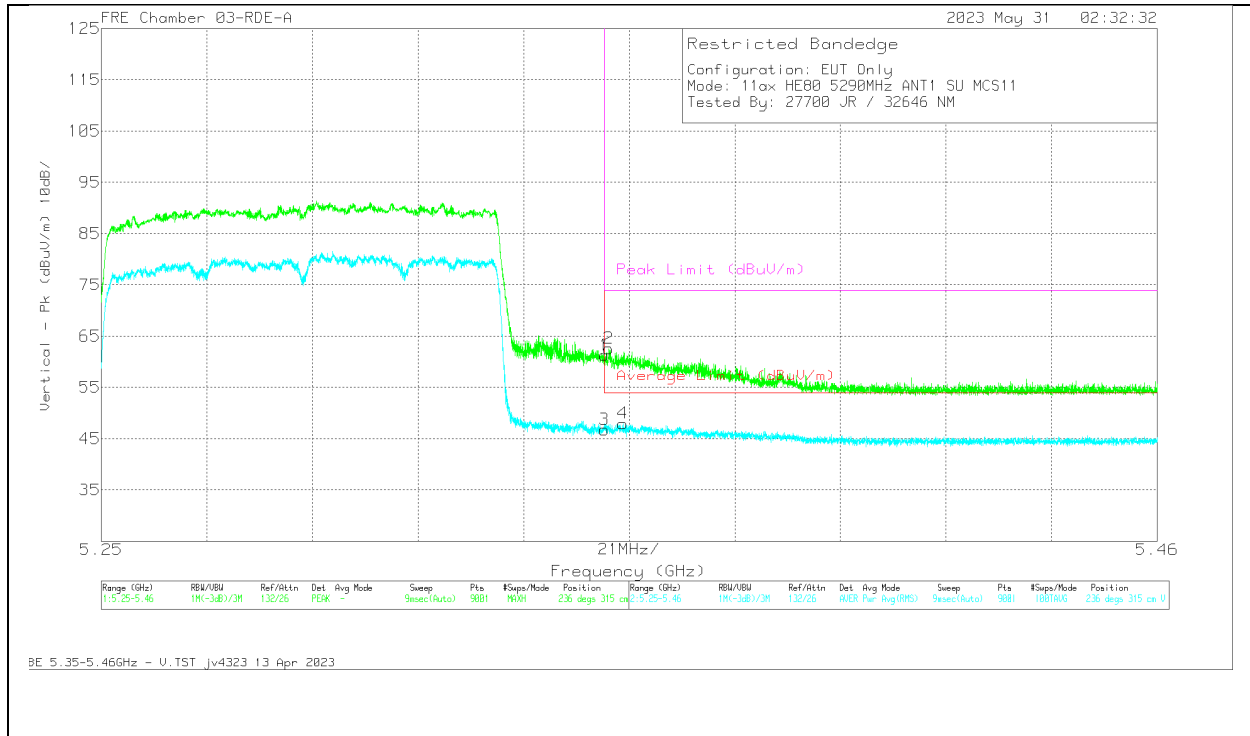
HORIZONTAL RESULT



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	* 5.35	70.58	Pk	34.9		-38.46	67.02	-	-	74	-6.98	236	315	H
2	* 5.353412	72.06	Pk	34.9		-38.51	68.45	-	-	74	-5.55	236	315	H
3	* 5.35	54.02	RMS	34.9	1.06	-38.46	51.52	54	-2.48	-	-	236	315	H
4	* 5.354905	54.72	RMS	34.9	1.06	-38.53	52.69	54	-1.31	-	-	236	315	H

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

VERTICAL RESULT



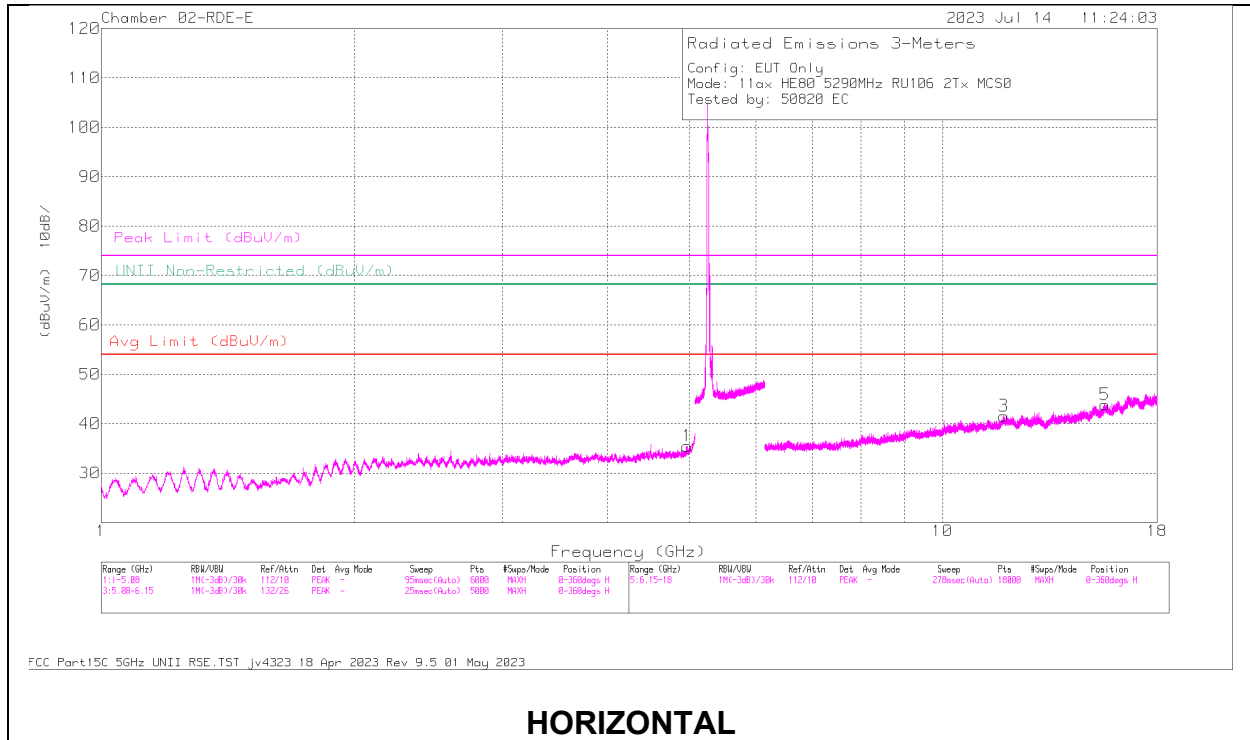
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.84	Pk	34.9	0	-38.46	61.28	-	-	74	-12.72	236	315	V
2	* 5.350939	66.15	Pk	34.9	0	-38.46	62.59	-	-	74	-11.41	236	315	V
3	* 5.35	49.23	RMS	34.9	1.06	-38.46	46.73	54	-7.27	-	-	236	315	V
4	* 5.353739	50.48	RMS	34.9	1.06	-38.51	47.93	54	-6.07	-	-	236	315	V

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

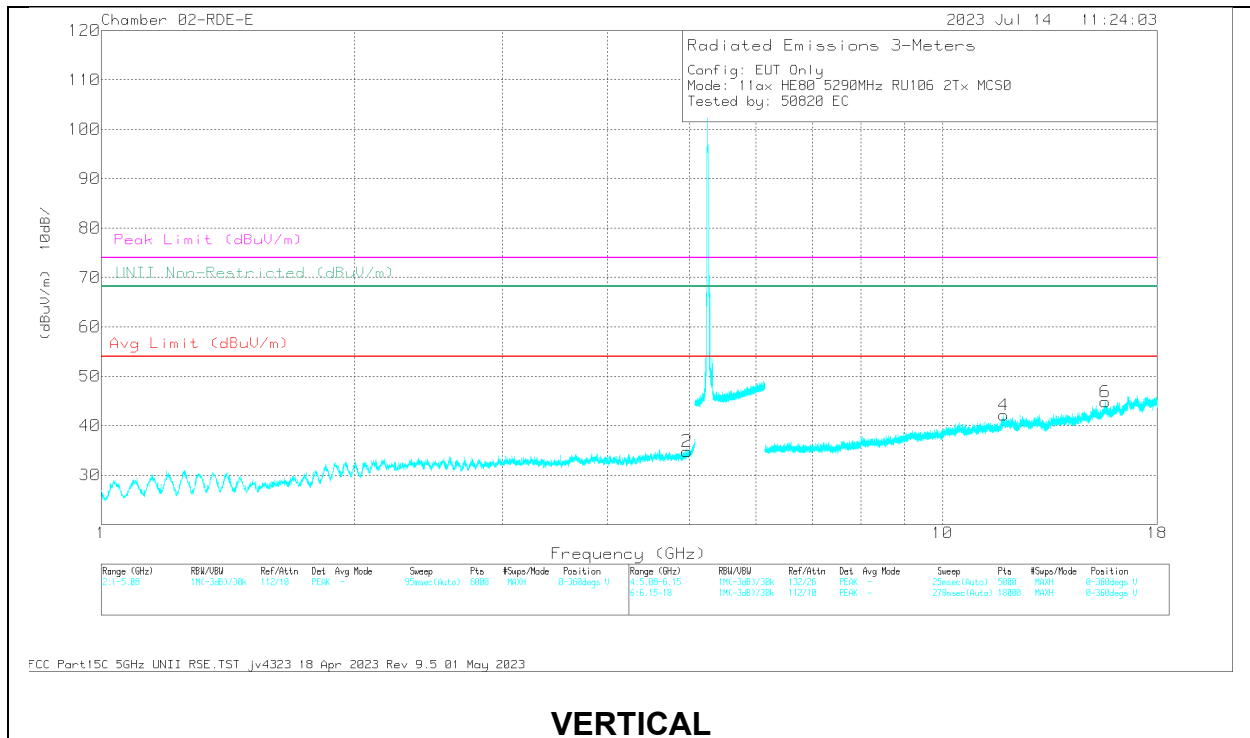
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 0

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

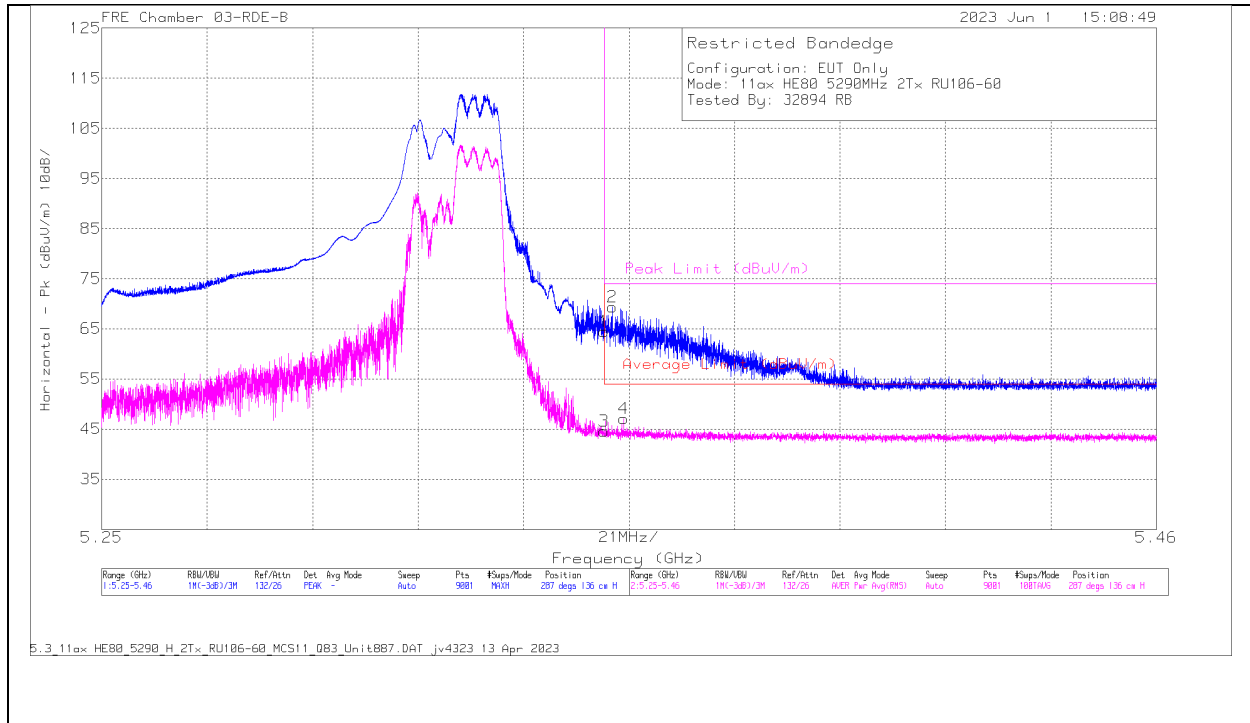
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200807 ACF (dBm)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.971372	57.69	PK-U	33.9	-46.48	45.11	-	-	74	-28.89	192	342	H
	* 4.971523	45.77	ADR	33.9	-46.48	33.19	54	-20.81	-	-	192	342	H
2	* 4.969757	57.13	PK-U	33.9	-46.47	44.56	-	-	74	-29.44	21	187	V
	* 4.971955	45.51	ADR	33.9	-46.48	32.93	54	-21.07	-	-	21	187	V
3	* 11.829025	53.64	PK-U	38.6	-42.99	49.25	-	-	74	-24.75	3	287	H
	* 11.829655	42.33	ADR	38.6	-43.01	37.92	54	-16.08	-	-	3	287	H
5	* 15.606074	53.08	PK-U	40.4	-40.85	52.63	-	-	74	-21.37	346	192	H
	* 15.604481	41.51	ADR	40.4	-40.85	41.06	54	-12.94	-	-	346	192	H
4	* 11.829132	53.61	PK-U	38.6	-42.99	49.22	-	-	74	-24.78	15	240	V
	* 11.828736	42.42	ADR	38.6	-42.98	38.04	54	-15.96	-	-	15	240	V
6	* 15.810224	53.48	PK-U	40.4	-40.83	53.05	-	-	74	-20.95	33	199	V
	* 15.811124	41.65	ADR	40.4	-40.84	41.21	54	-12.79	-	-	33	199	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: 106-Tones, RU Index 36

BANDEDGE (MID CHANNEL)

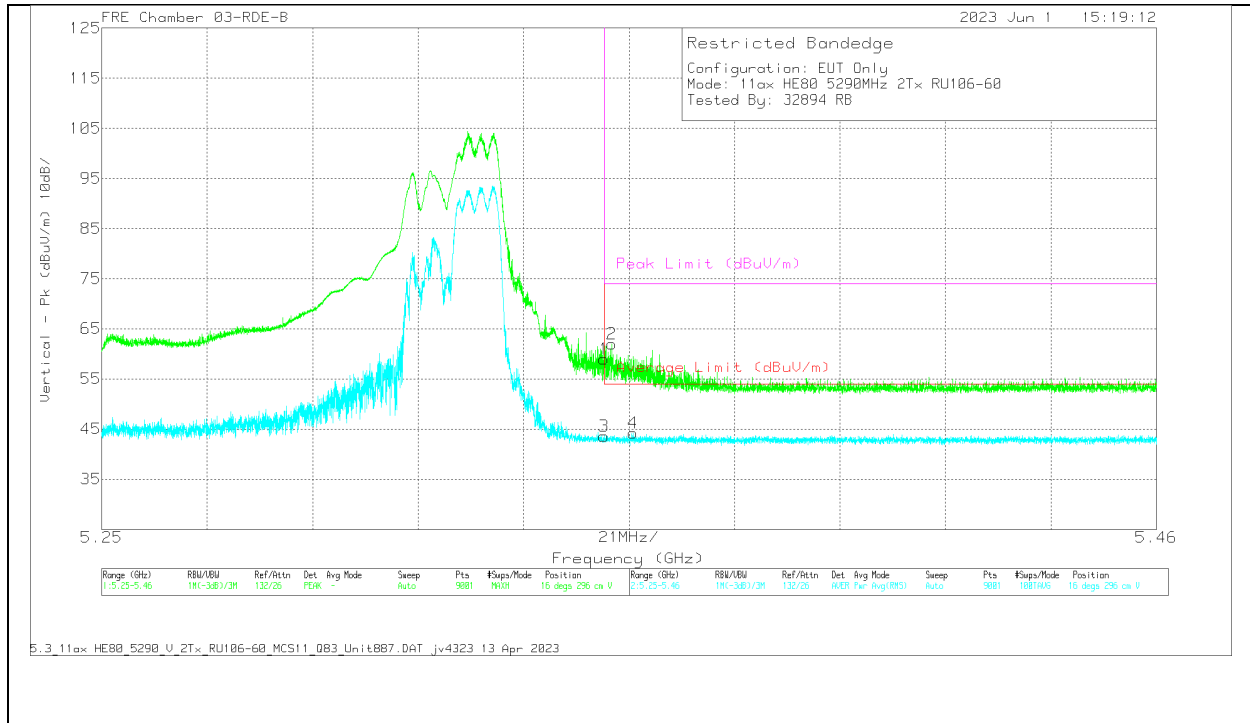
HORIZONTAL RESULT



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	* 5.35	69.69	PK	34.4	0	-39.6	64.49	-	-	74	-9.51	287	136	H
2	* 5.351685	74.57	PK	34.4	0	-39.6	69.37	-	-	74	-4.63	287	136	H
3	* 5.35	49.21	RMS	34.4	.51	-39.6	44.52	54	-9.48	-	-	287	136	H
4	* 5.353902	51.82	RMS	34.4	.51	-39.7	47.03	54	-6.97	-	-	287	136	H

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

VERTICAL RESULT



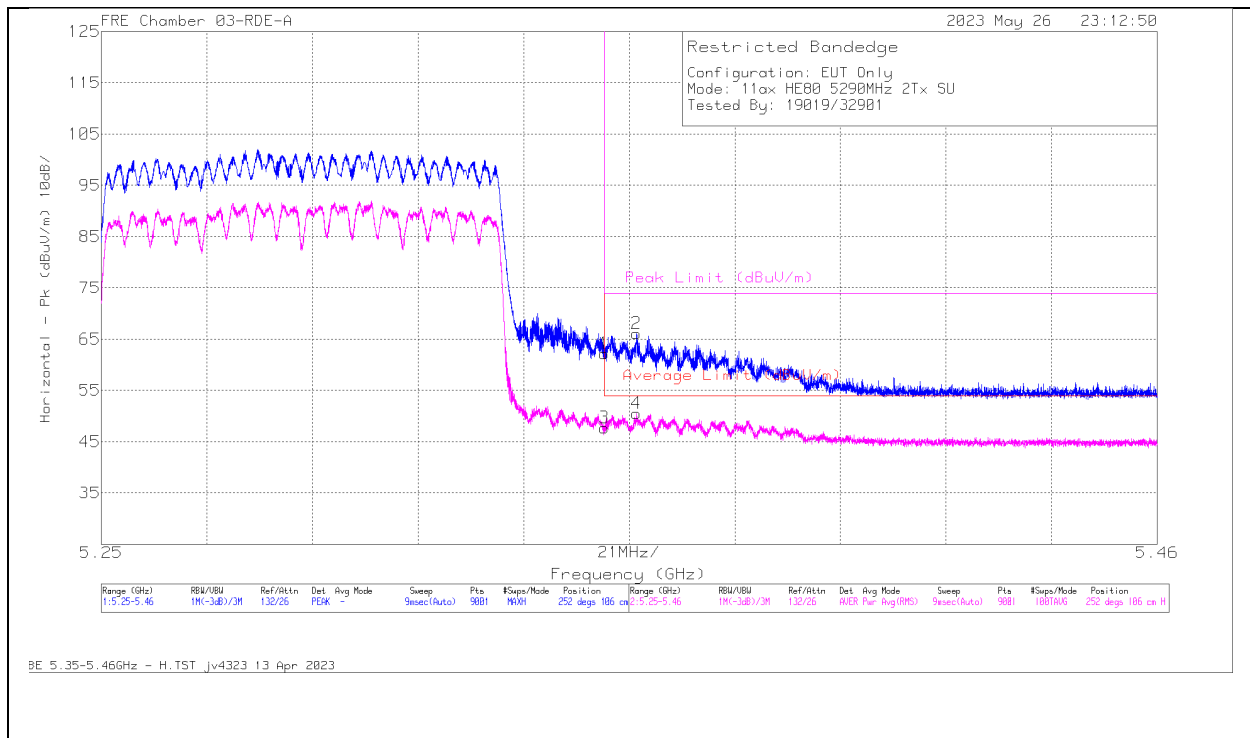
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.19	Pk	34.4	0	-39.6	58.99	-	-	74	-15.01	16	296	V
2	* 5.351569	67.15	Pk	34.4	0	-39.6	61.95	-	-	74	-12.05	16	296	V
3	* 5.35	48.27	RMS	34.4	.51	-39.6	43.58	54	-10.42	-	-	16	296	V
4	* 5.355815	48.9	RMS	34.4	.51	-39.6	44.21	54	-9.79	-	-	16	296	V

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

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

BANDEDGE (MID CHANNEL)

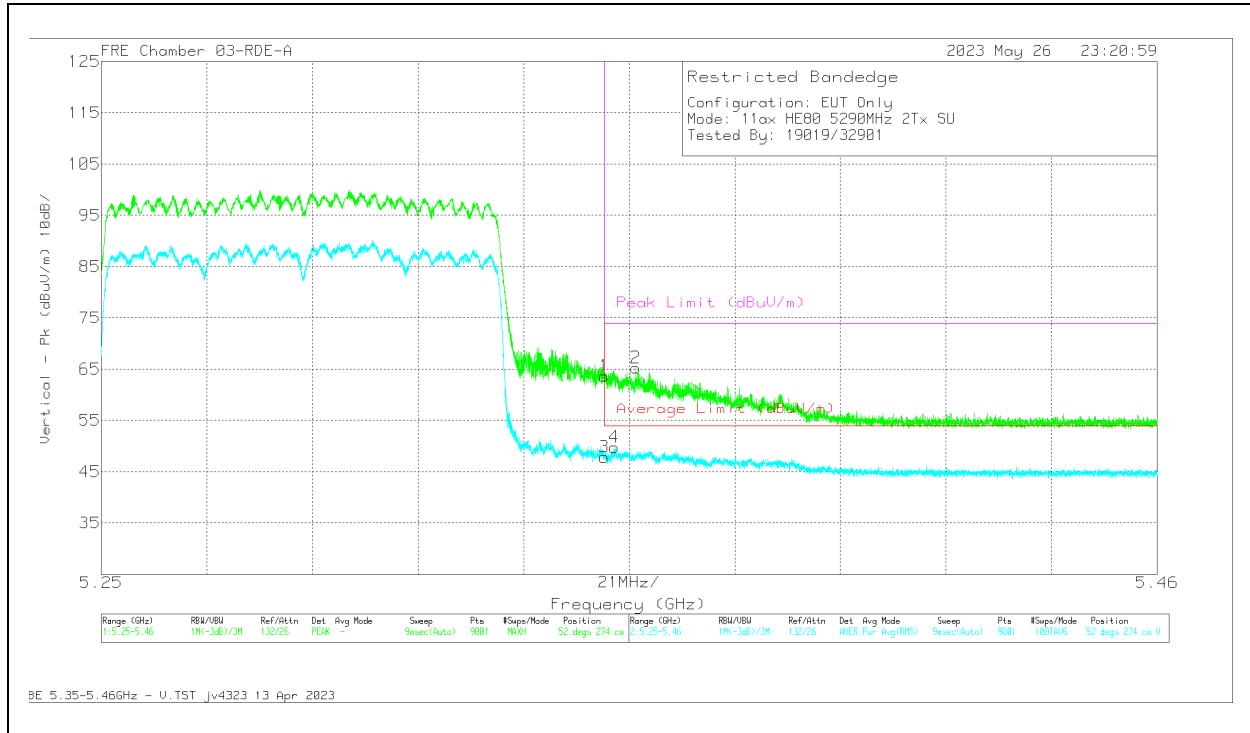
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	23029 9 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	* 5.35	65.75	Pk	34.9	0	-38.46	62.19	-	-	74	-11.81	252	106	H
2	* 5.356468	69.69	Pk	34.9	0	-38.5	66.09	-	-	74	-7.91	252	106	H
3	* 5.35	50.14	RMS	34.9	1.06	-38.46	47.64	54	-6.36	-	-	252	106	H
4	* 5.356398	52.98	RMS	34.9	1.06	-38.5	50.44	54	-3.56	-	-	252	106	H

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

VERTICAL RESULT

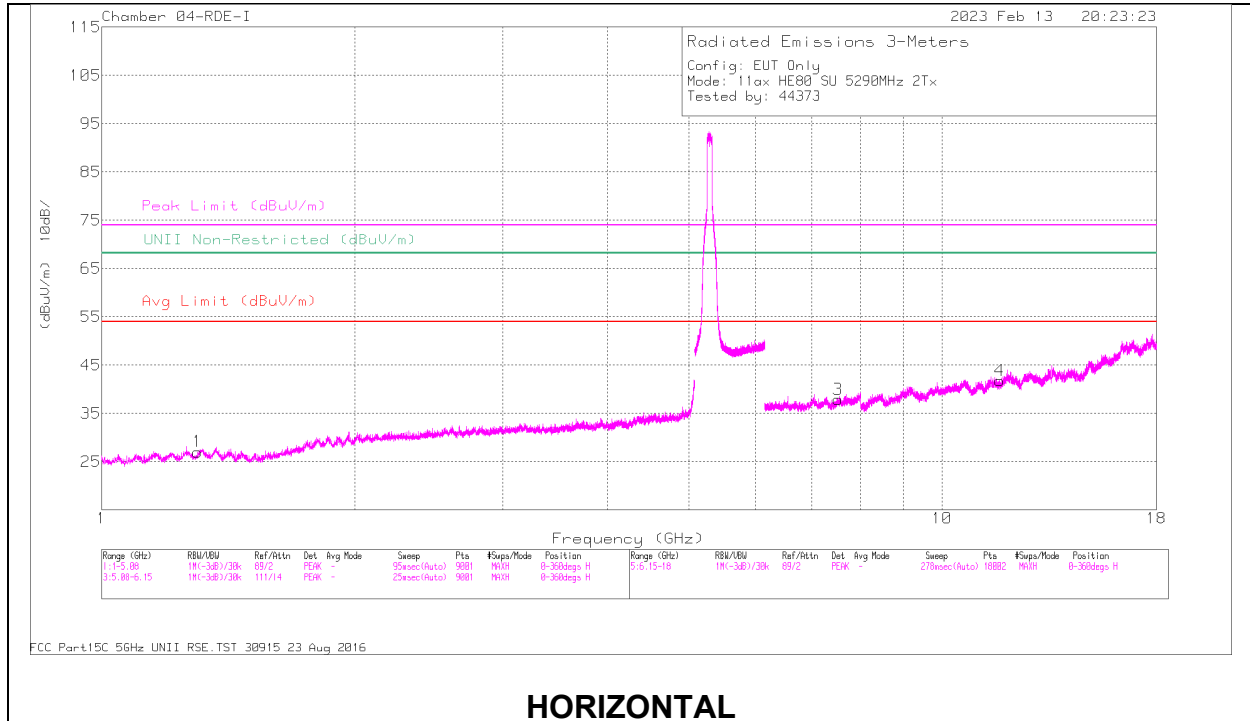


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	23029 9 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 5.35	67.21	Pk	34.9	0	-38.46	63.65	-	-	74	-10.35	52	274	V
2	* 5.356282	68.83	Pk	34.9	0	-38.5	65.23	-	-	74	-8.77	52	274	V
3	* 5.35	50.3	RMS	34.9	1.06	-38.46	47.80	54	-6.20	-	-	52	274	V
4	* 5.352035	52.24	RMS	34.9	1.06	-38.47	49.73	54	-4.27	-	-	52	274	V

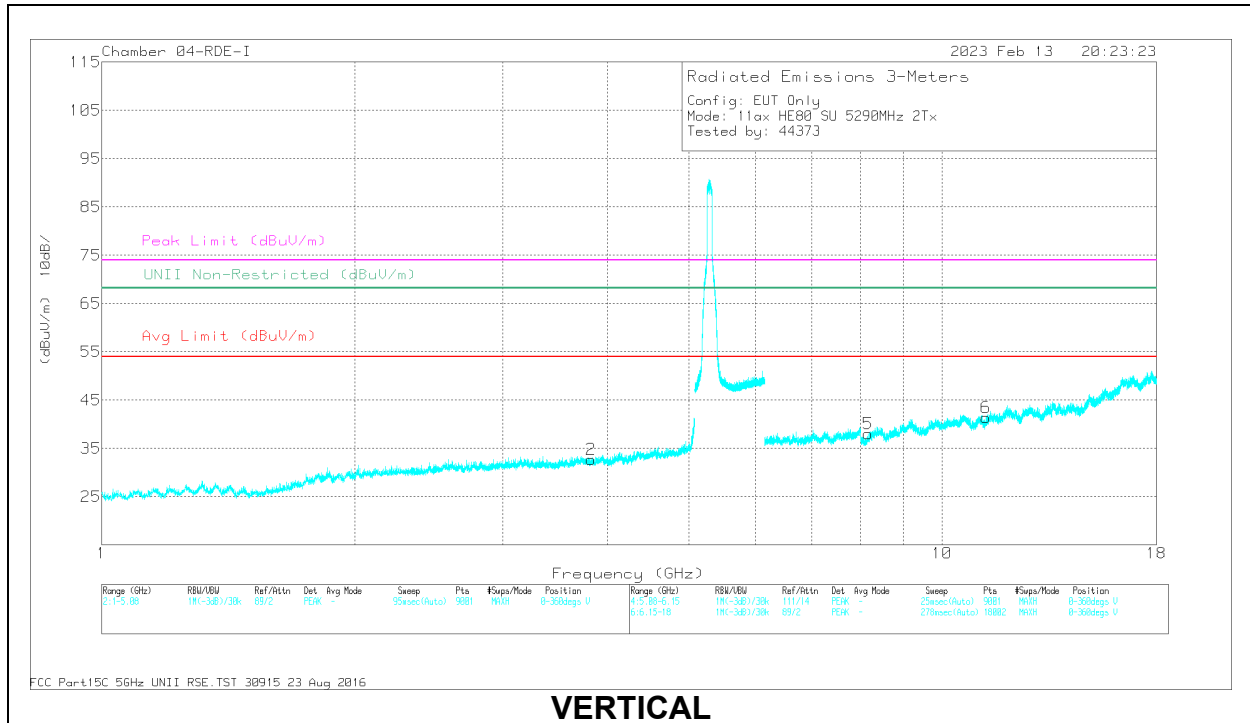
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

1.2.29. 5.3GHz, 11ax HE80 SU 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/Ftr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.29896	41.47	PK-U	28.6	-33.1	0	36.97	-	-	74	-37.03	5	112	H
	* 1.299116	29.74	ADR	28.6	-33.1	.24	25.48	54	-28.52	-	-	5	112	H
2	* 3.825826	39.02	PK-U	33.2	-29.7	0	42.52	-	-	74	-31.48	133	150	V
	* 3.825154	27.65	ADR	33.2	-29.7	.24	31.39	54	-22.61	-	-	133	150	V
3	* 7.526279	33.03	PK-U	35.7	-20.6	0	48.13	-	-	74	-25.87	208	102	H
	* 7.526251	21.6	ADR	35.7	-20.6	.24	36.94	54	-17.06	-	-	208	102	H
4	* 11.717415	31.87	PK-U	38.3	-18	0	52.17	-	-	74	-21.83	110	205	H
	* 11.719605	20.33	ADR	38.3	-17.9	.24	40.97	54	-13.03	-	-	110	205	H
5	* 8.175386	31.88	PK-U	35.8	-20.3	0	47.38	-	-	74	-26.62	355	176	V
	* 8.174747	20.27	ADR	35.8	-20.3	.24	36.01	54	-17.99	-	-	355	176	V
6	* 11.290751	31.85	PK-U	37.7	-18.6	0	50.95	-	-	74	-23.05	64	188	V
	* 11.290437	20.61	ADR	37.7	-18.6	.24	39.95	54	-14.05	-	-	64	188	V

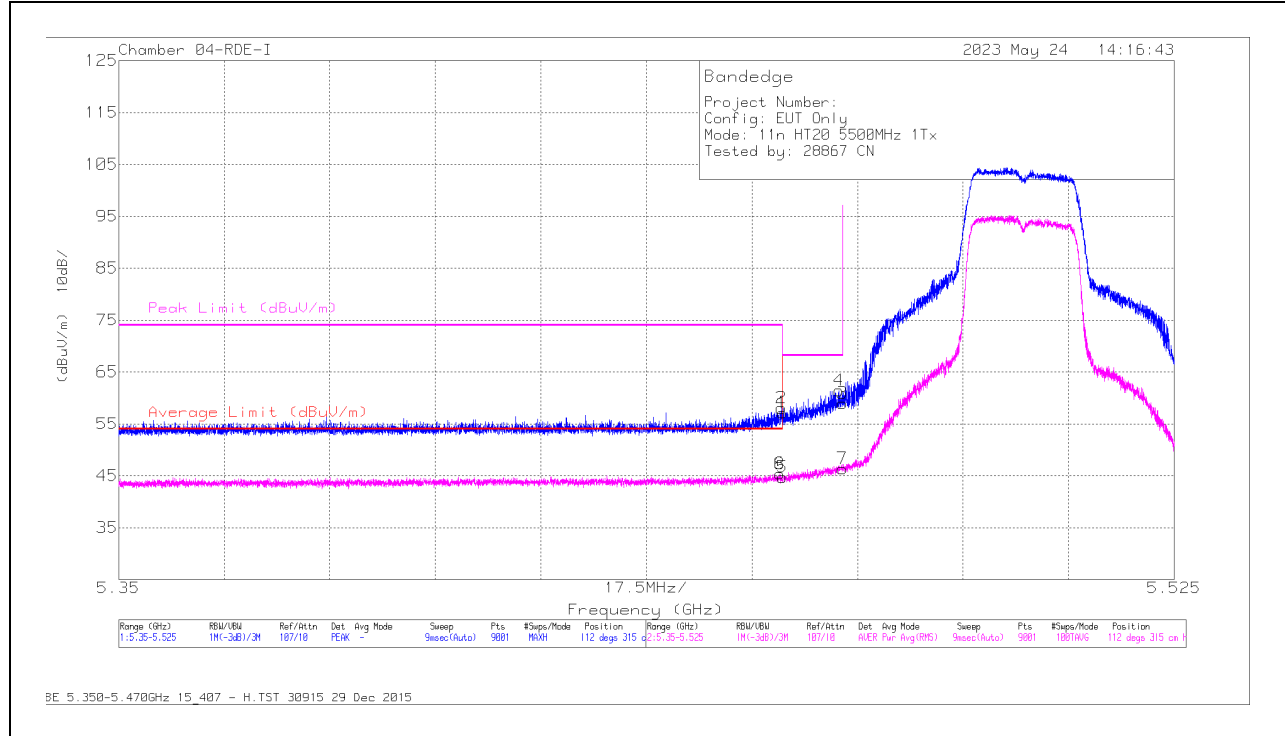
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.30. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.6 GHz BAND

1TX Antenna 6

BANDEDGE (LOW CHANNEL)

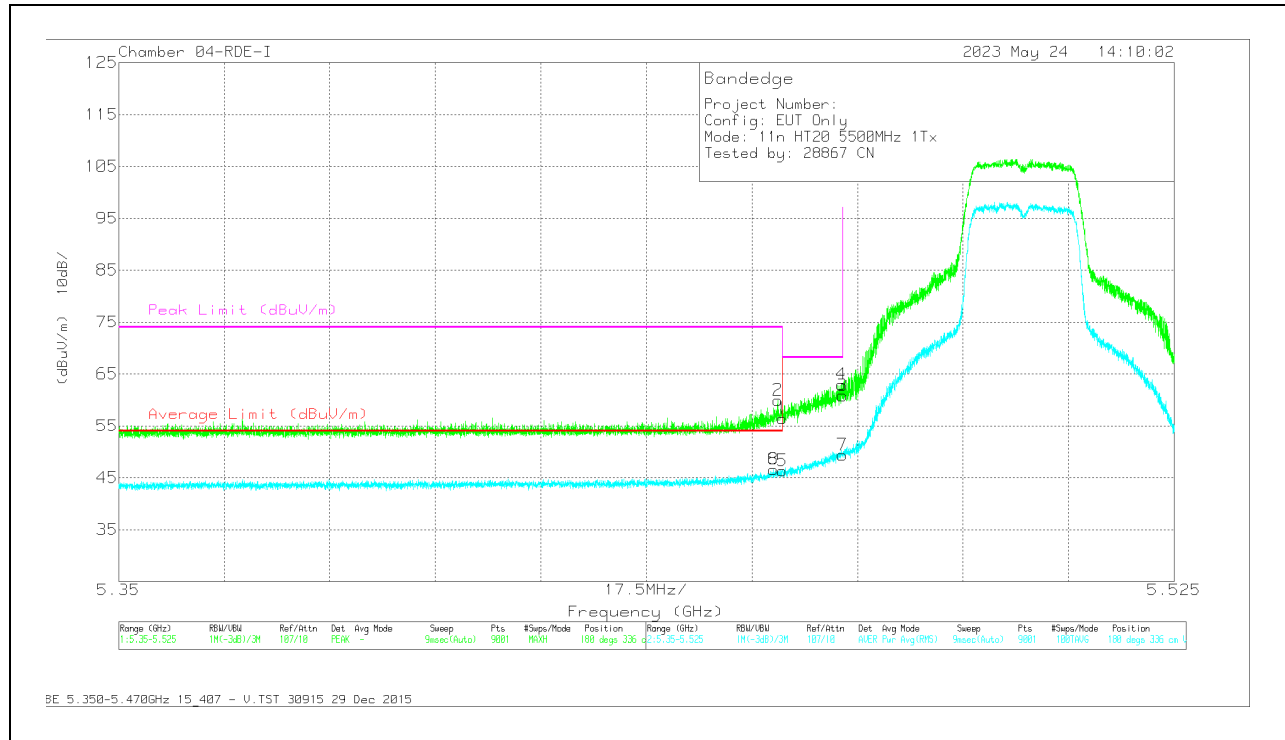
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.34	Pk	35.1	-17.3	0	57.14	-	-	68.2	-11.06	112	315	H
2	* 5.459878	40.26	Pk	35.1	-17.3	0	58.06	-	-	74	-15.94	112	315	H
3	5.47	41.1	Pk	35.1	-17.2	0	59	-	-	68.2	-9.2	112	315	H
4	5.469425	43.54	Pk	35.1	-17.2	0	61.44	-	-	68.2	-6.76	112	315	H
5	* 5.46	26.52	RMS	35.1	-17.3	.39	44.71	54	-9.29	-	-	112	315	H
6	* 5.459606	27.15	RMS	35.1	-17.3	.39	45.34	54	-8.66	-	-	112	315	H
7	5.47	28.06	RMS	35.1	-17.2	.39	46.35	-	-	-	-	112	315	H
8	* 5.459606	27.15	RMS	35.1	-17.3	.39	45.34	54	-8.66	-	-	112	315	H

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

VERTICAL RESULT

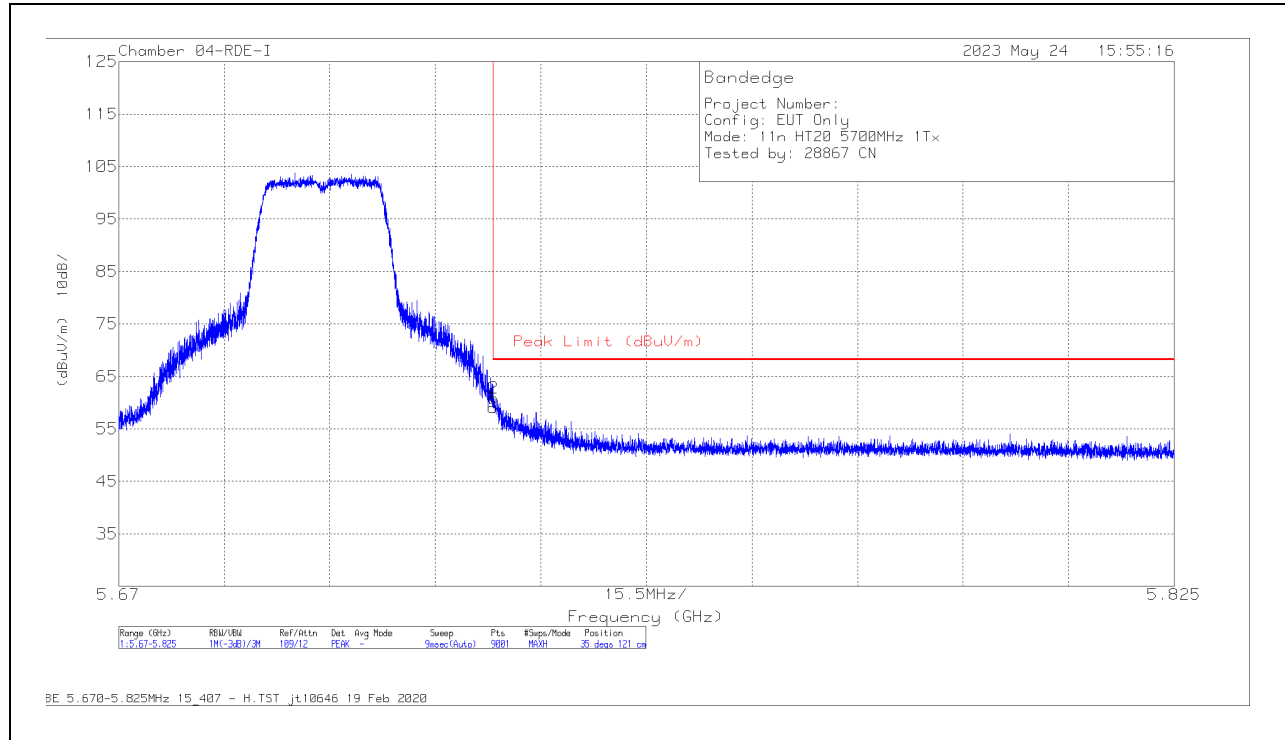


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.6	Pk	35.1	-17.3	0	56.4	-	-	68.2	-11.8	180	336	V
2	* 5.459295	42.04	Pk	35.1	-17.2	0	59.94	-	-	74	-14.06	180	336	V
3	5.47	42.95	Pk	35.1	-17.2	0	60.85	-	-	68.2	-7.35	180	336	V
4	5.469833	45.11	Pk	35.1	-17.2	0	63.01	-	-	68.2	-5.19	180	336	V
5	* 5.46	28.12	RMS	35.1	-17.3	.39	46.31	54	-7.69	-	-	180	336	V
6	* 5.458575	28.33	RMS	35.1	-17.2	.39	46.62	54	-7.38	-	-	180	336	V
7	5.47	31.08	RMS	35.1	-17.2	.39	49.37	-	-	-	-	180	336	V
8	* 5.458575	28.33	RMS	35.1	-17.2	.39	46.62	54	-7.38	-	-	180	336	V

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

BANDEDGE (HIGH CHANNEL)

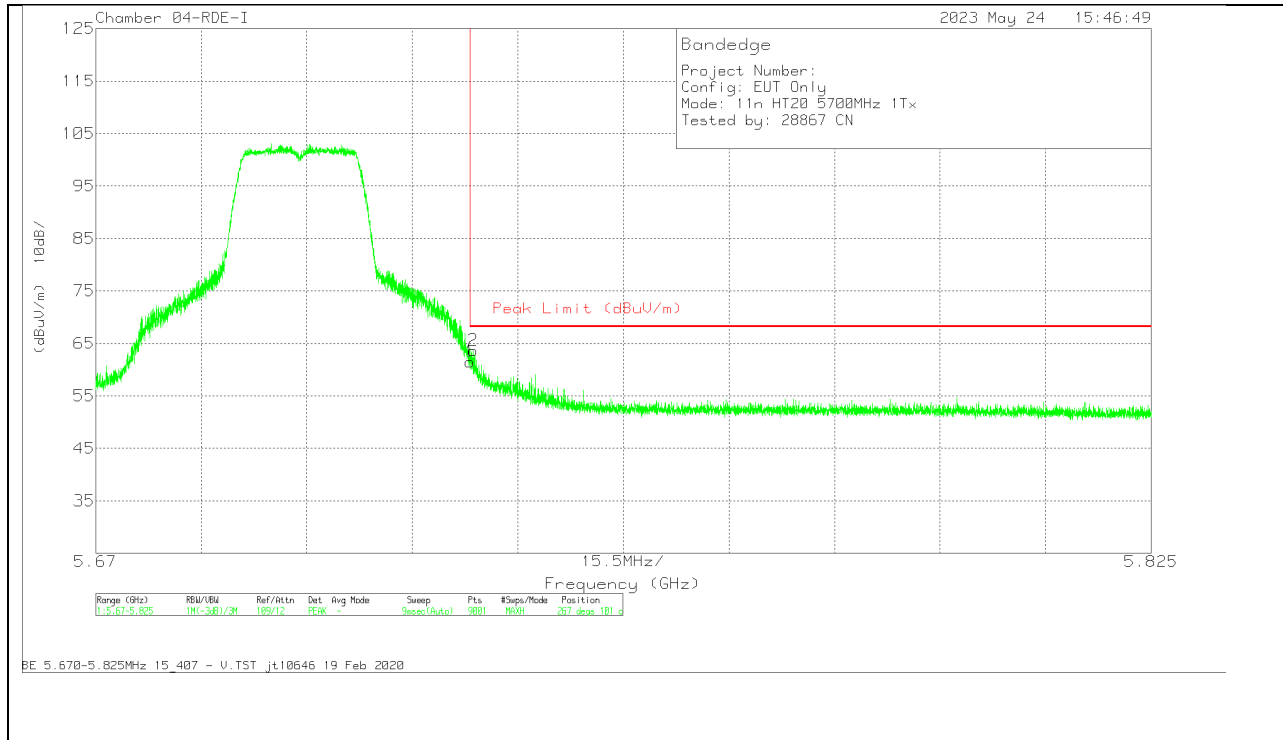
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.02	Pk	34.9	-16.8	0	59.12	68.2	-9.08	35	121	H
2	5.725042	42.75	Pk	34.9	-16.8	0	60.85	68.2	-7.35	35	121	H

Pk - Peak detector

VERTICAL RESULT



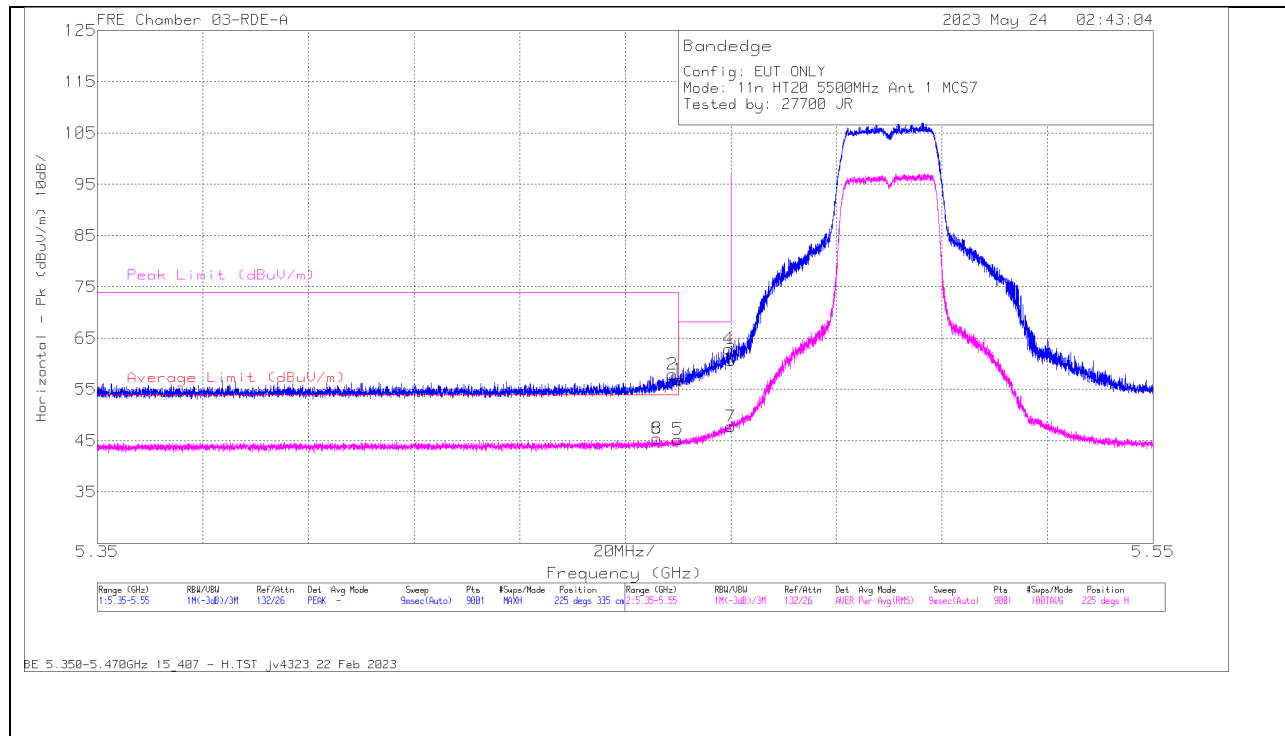
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.39	Pk	34.9	-16.8	0	61.49	68.2	-6.71	267	101	V
2	5.72542	45.52	Pk	34.9	-16.8	0	63.62	68.2	-4.58	267	101	V

Pk - Peak detector

1TX Antenna 5

BANDEDGE (LOW CHANNEL)

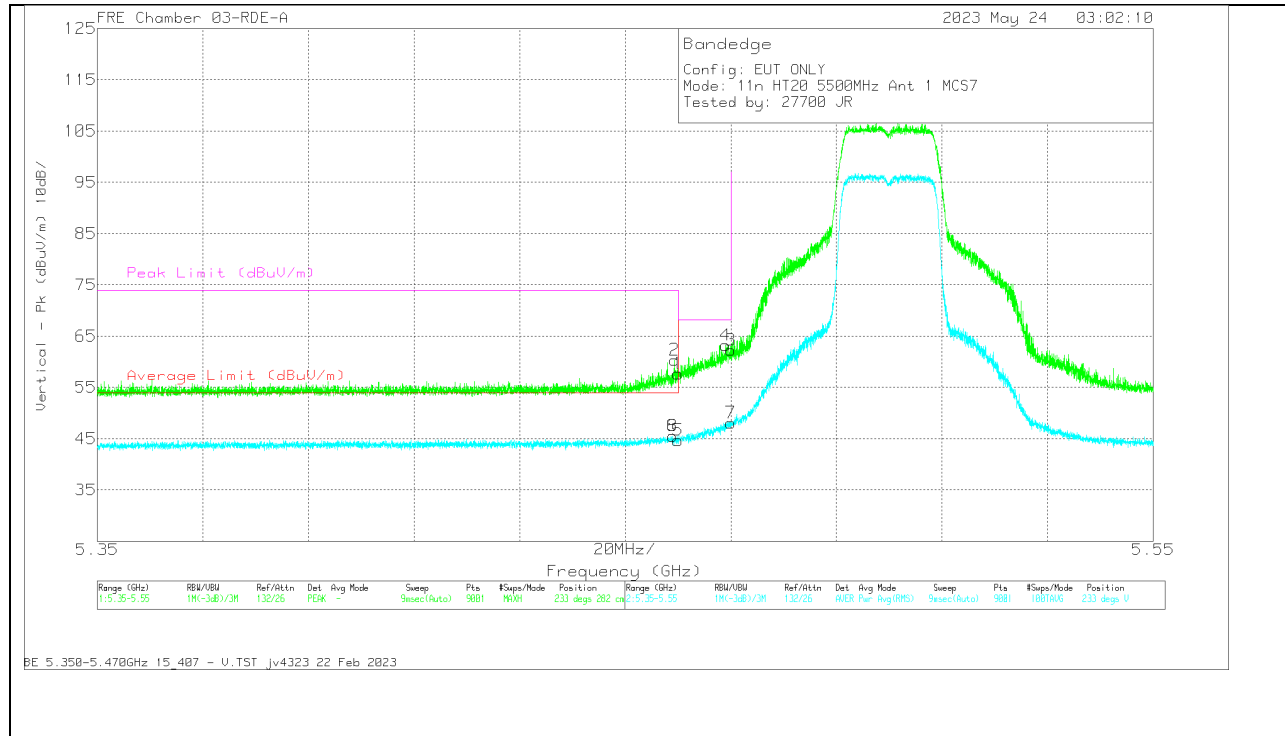
HORIZONTAL RESULT



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	60.26	Pk	35	0	-38.35	56.91	-	-	68.2	-11.29	225	335	H
2	* 5.458932	61.3	Pk	35	0	-38.36	57.94	-	-	74	-16.06	225	335	H
5	* 5.46	48.31	RMS	35	.39	-38.35	45.35	54	-8.65	-	-	225	335	H
6	* 5.455999	48.44	RMS	35	.39	-38.31	45.52	54	-8.48	-	-	225	335	H
8	* 5.455999	48.44	RMS	35	.39	-38.31	45.52	54	-8.48	-	-	225	335	H
4	5.469577	66.22	Pk	35	0	-38.31	62.91	-	-	68.2	-5.29	225	335	H
3	5.47	64	Pk	35	0	-38.3	60.7	-	-	68.2	-7.5	225	335	H
7	5.47	50.77	RMS	35	.39	-38.3	47.86	-	-	-	-	225	335	H

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

VERTICAL RESULT

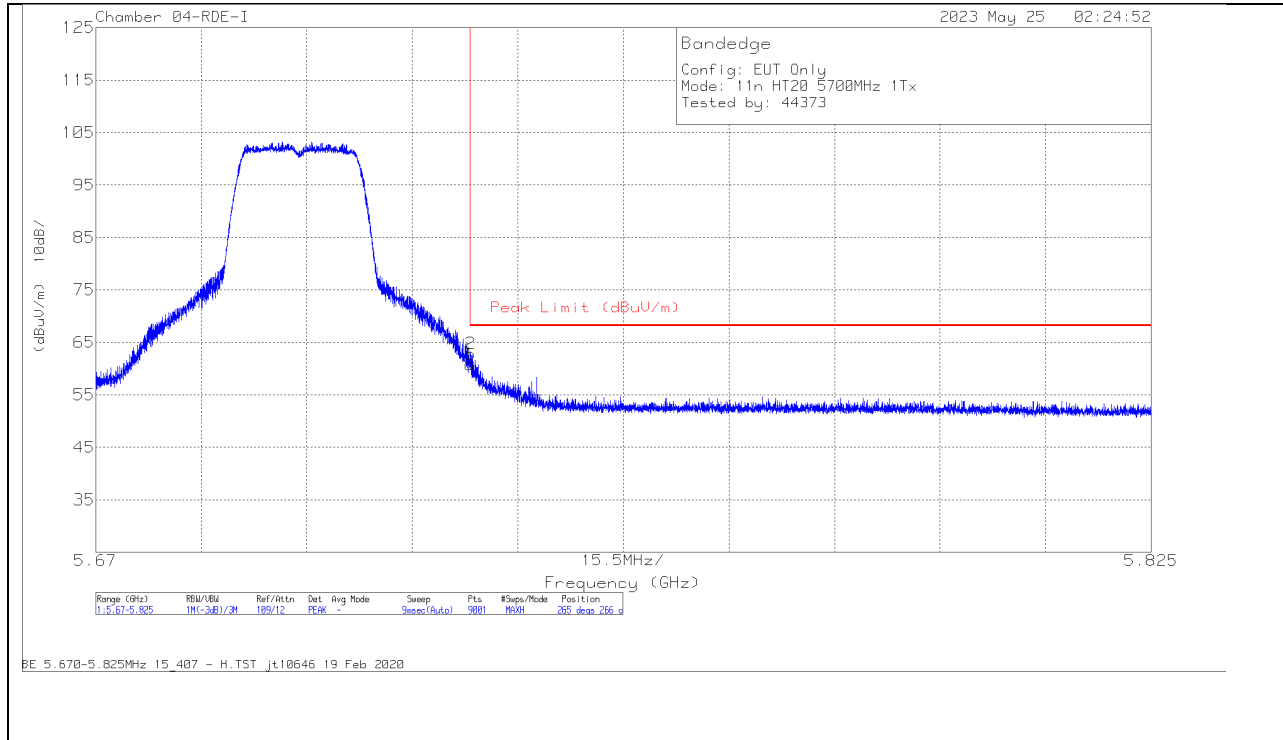


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	61.04	Pk	35	0	-38.35	57.69	-	-	68.2	-10.51	233	282	V
2	* 5.459332	63.69	Pk	35	0	-38.36	60.33	-	-	74	-13.67	233	282	V
5	* 5.46	47.73	RMS	35	.39	-38.35	44.77	54	-9.23	-	-	233	282	V
6	* 5.458954	48.59	RMS	35	.39	-38.36	45.62	54	-8.38	-	-	233	282	V
8	* 5.458954	48.59	RMS	35	.39	-38.36	45.62	54	-8.38	-	-	233	282	V
4	5.468977	66.54	Pk	35	0	-38.32	63.22	-	-	68.2	-4.98	233	282	V
3	5.47	65.56	Pk	35	0	-38.3	62.26	-	-	68.2	-5.94	233	282	V
7	5.47	51.07	RMS	35	.39	-38.3	48.16	-	-	-	-	233	282	V

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

BANDEDGE (HIGH CHANNEL)

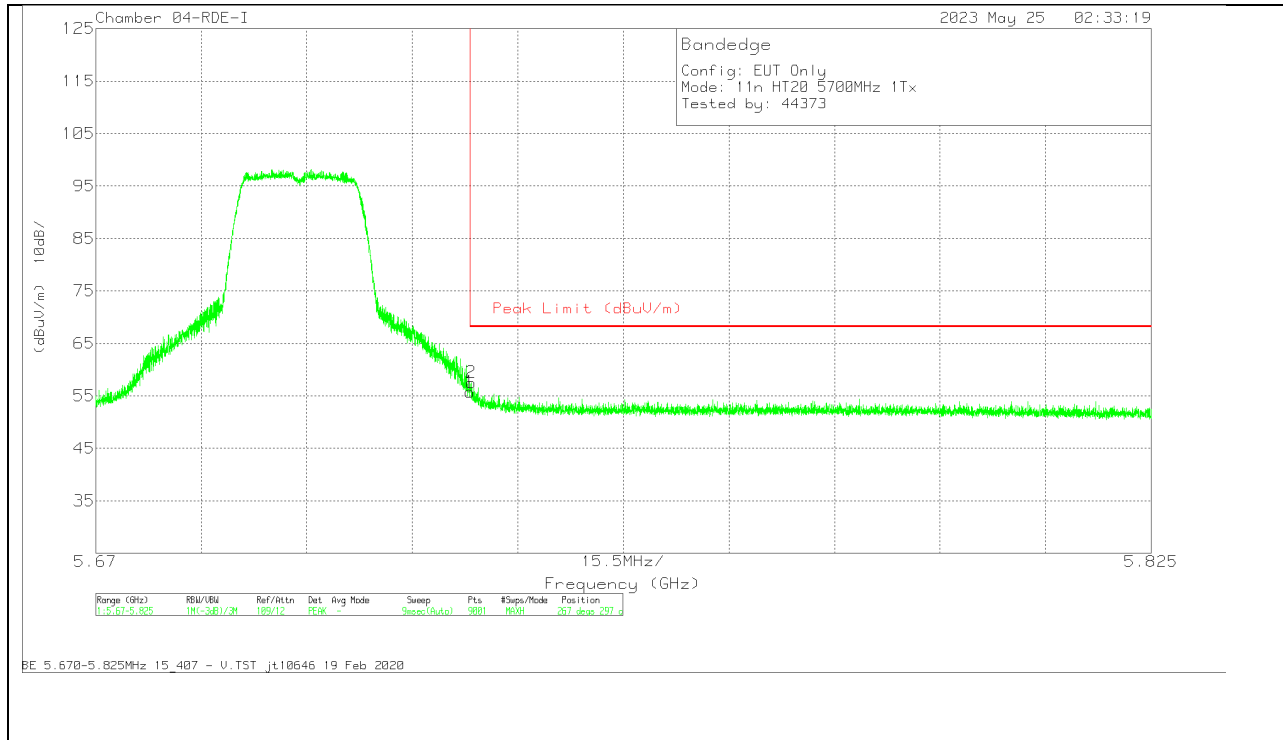
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.72	Pk	34.9	-16.8	0	60.82	68.2	-7.38	265	266	H
2	5.725093	44.73	Pk	34.9	-16.8	0	62.83	68.2	-5.37	265	266	H

Pk - Peak detector

VERTICAL RESULT



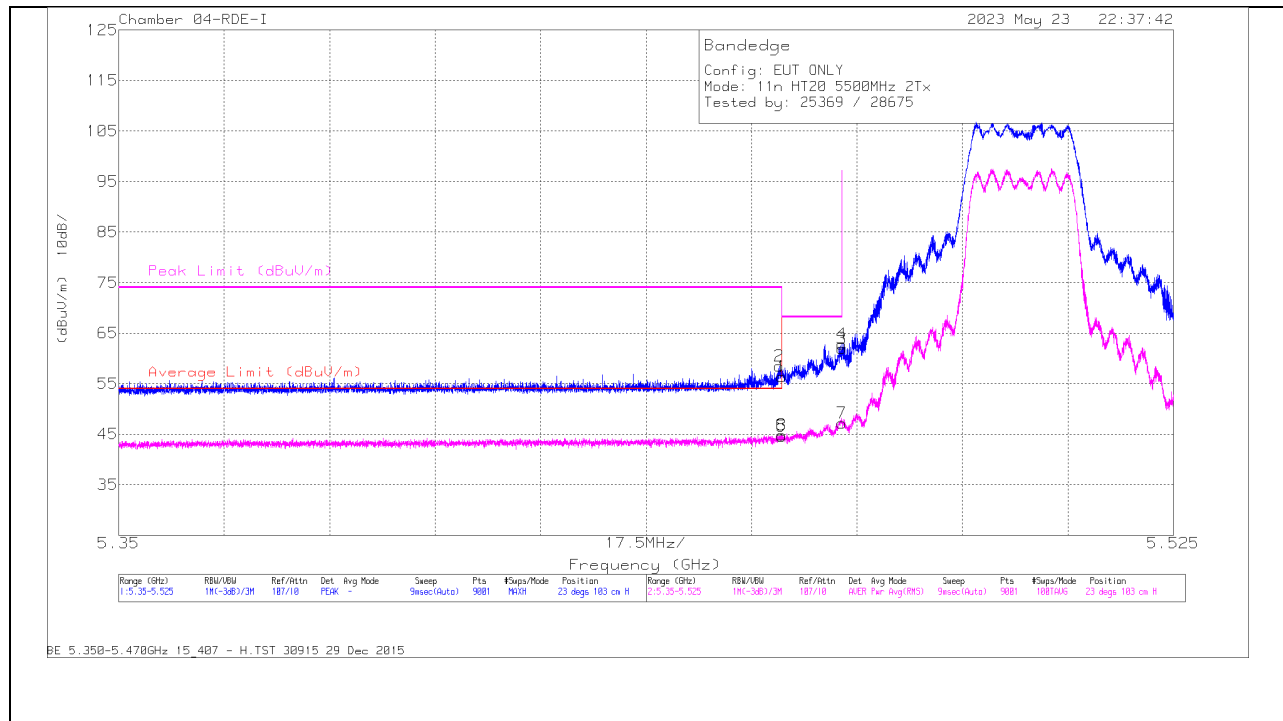
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.62	Pk	34.9	-16.8	0	55.72	68.2	-12.48	267	297	V
2	5.725179	39.45	Pk	34.9	-16.8	0	57.55	68.2	-10.65	267	297	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

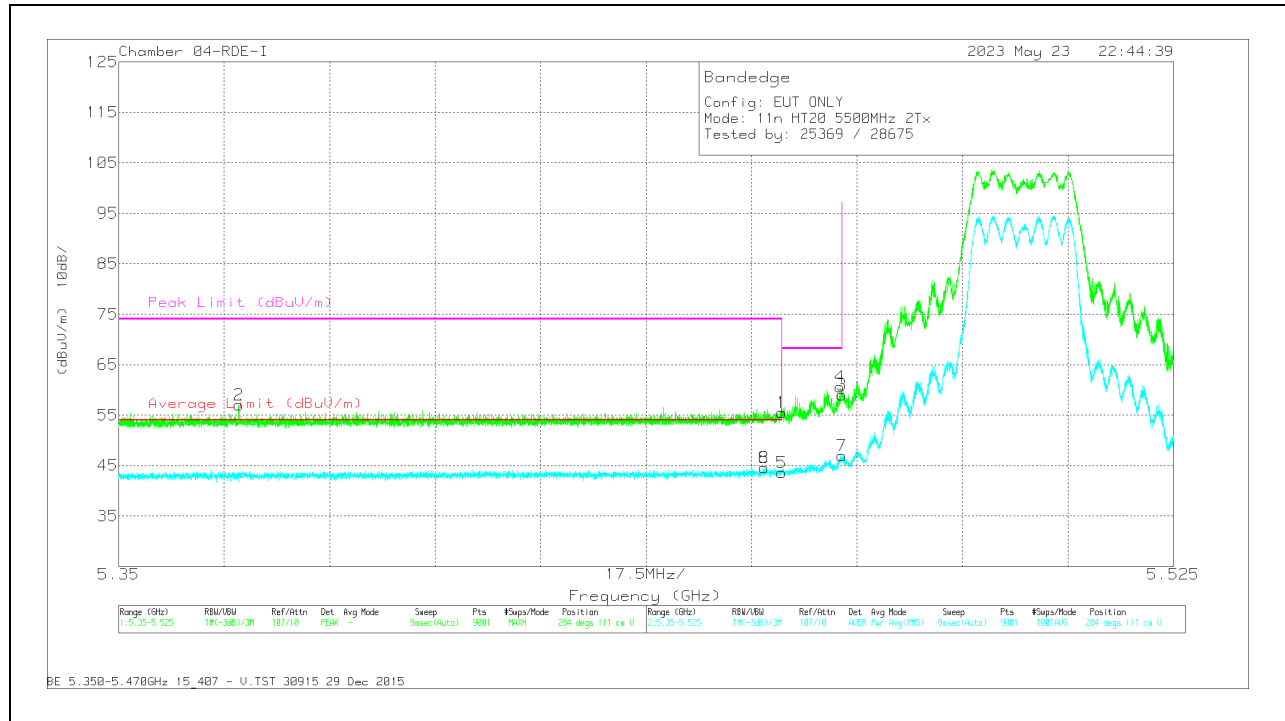
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.58	Pk	35.1	-17.3	0	56.38	-	-	68.2	-11.82	23	103	H
2	* 5.459606	40.64	Pk	35.1	-17.3	0	58.44	-	-	74	-15.56	23	103	H
3	5.47	44.11	Pk	35.1	-17.2	0	62.01	-	-	68.2	-6.19	23	103	H
4	5.469969	44.98	Pk	35.1	-17.2	0	62.88	-	-	68.2	-5.32	23	103	H
5	* 5.46	26.54	RMS	35.1	-17.3	.39	44.73	54	-9.27	-	-	23	103	H
6	* 5.459995	26.81	RMS	35.1	-17.3	.39	45.00	54	-9.00	-	-	23	103	H
7	5.47	29.07	RMS	35.1	-17.2	.39	47.36	-	-	-	-	23	103	H
8	* 5.459995	26.81	RMS	35.1	-17.3	.39	45.00	54	-9.00	-	-	23	103	H

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

VERTICAL RESULT

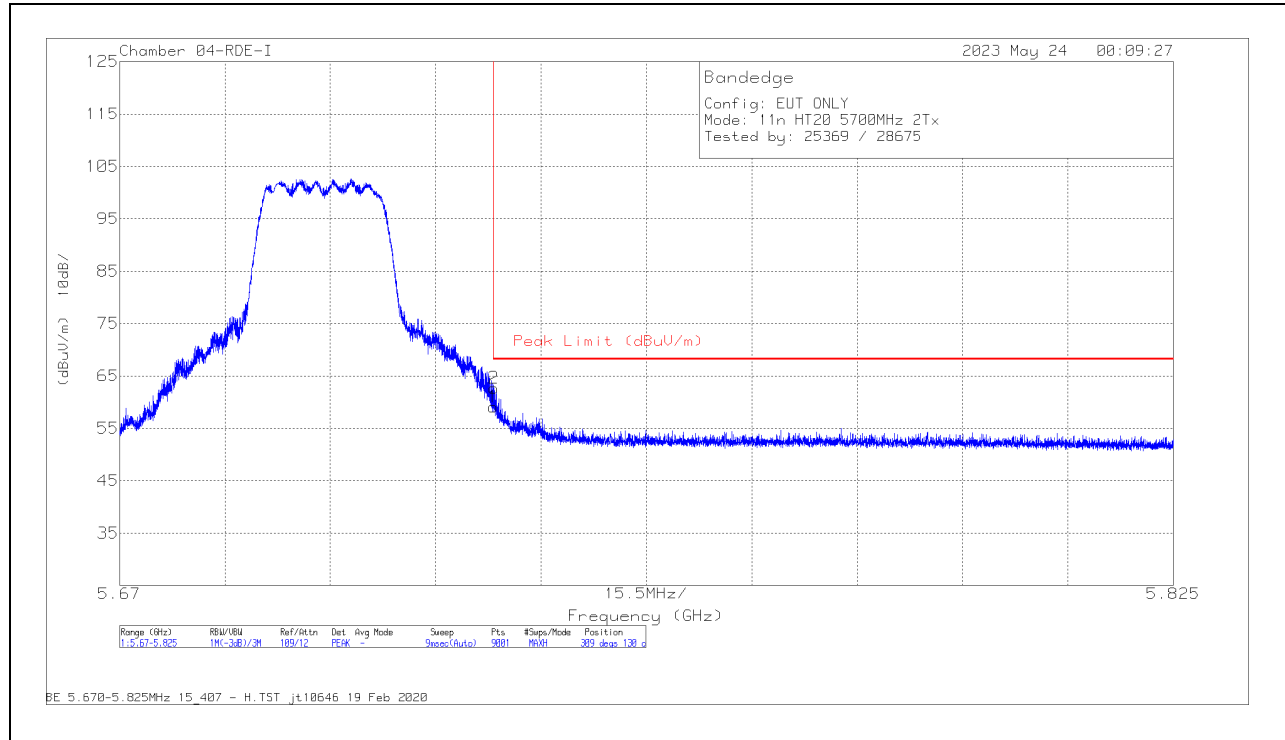


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.66	Pk	35.1	-17.3	0	55.46	-	-	68.2	-12.74	284	111	V
2	* 5.369911	39.54	Pk	34.8	-17.4	0	56.94	-	-	74	-17.06	284	111	V
3	5.47	41.03	Pk	35.1	-17.2	0	58.93	-	-	68.2	-9.27	284	111	V
4	5.469658	42.65	Pk	35.1	-17.2	0	60.55	-	-	68.2	-7.65	284	111	V
5	* 5.46	25.55	RMS	35.1	-17.3	.39	43.74	54	-10.26	-	-	284	111	V
6	* 5.457098	26.48	RMS	35.1	-17.2	.39	44.77	54	-9.23	-	-	284	111	V
7	5.47	28.77	RMS	35.1	-17.2	.39	47.06	-	-	-	-	284	111	V
8	* 5.457098	26.48	RMS	35.1	-17.2	.39	44.77	54	-9.23	-	-	284	111	V

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

BANDEDGE (HIGH CHANNEL)

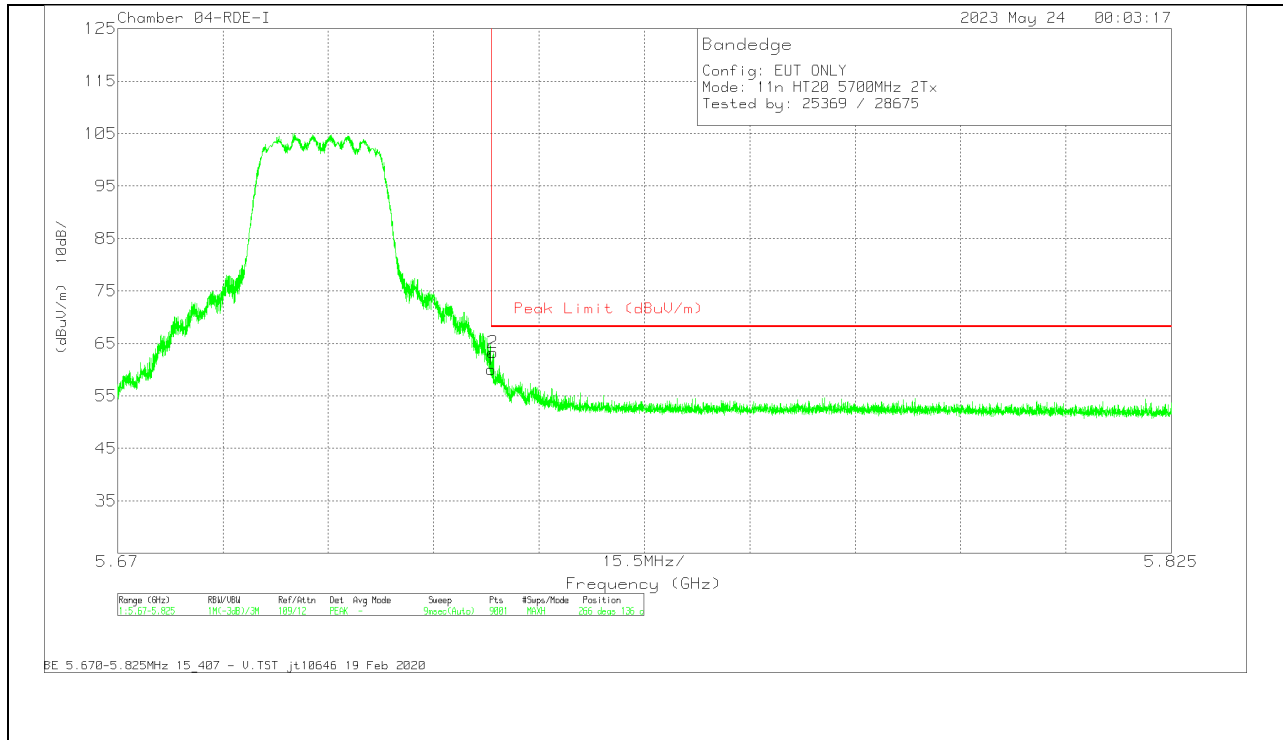
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.96	Pk	34.9	-16.8	0	59.06	68.2	-9.14	309	130	H
2	5.725076	44.57	Pk	34.9	-16.8	0	62.67	68.2	-5.53	309	130	H

Pk - Peak detector

VERTICAL RESULT

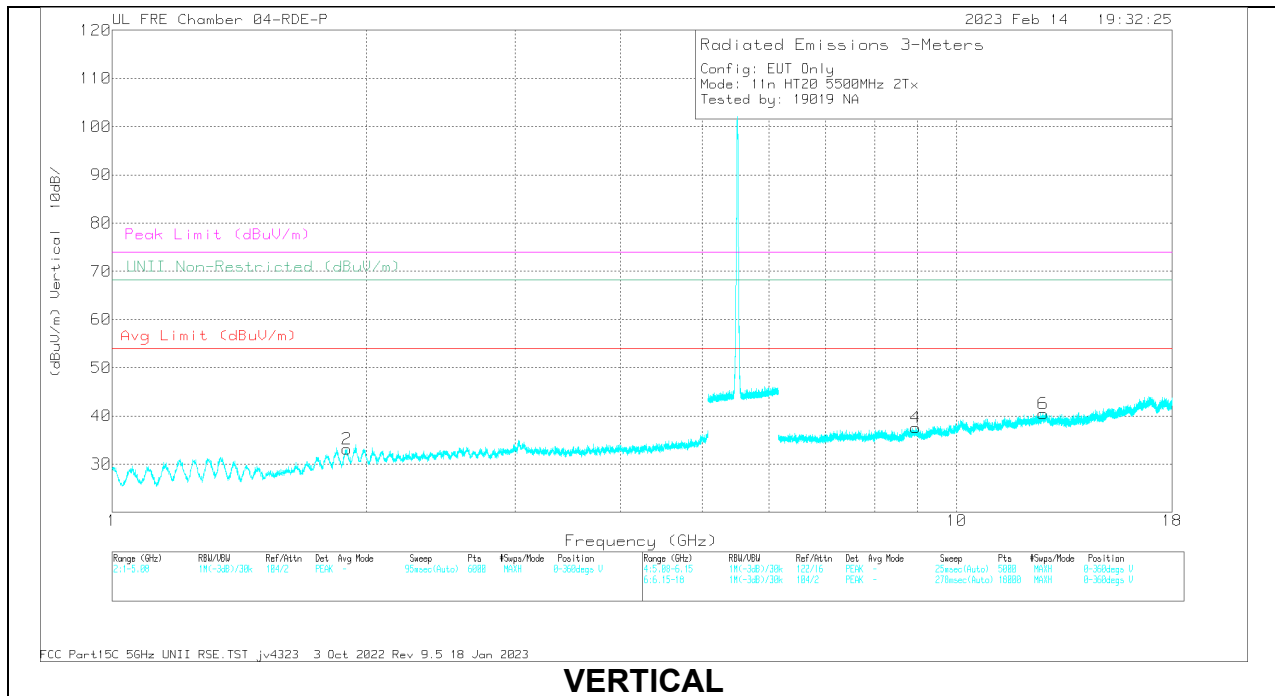
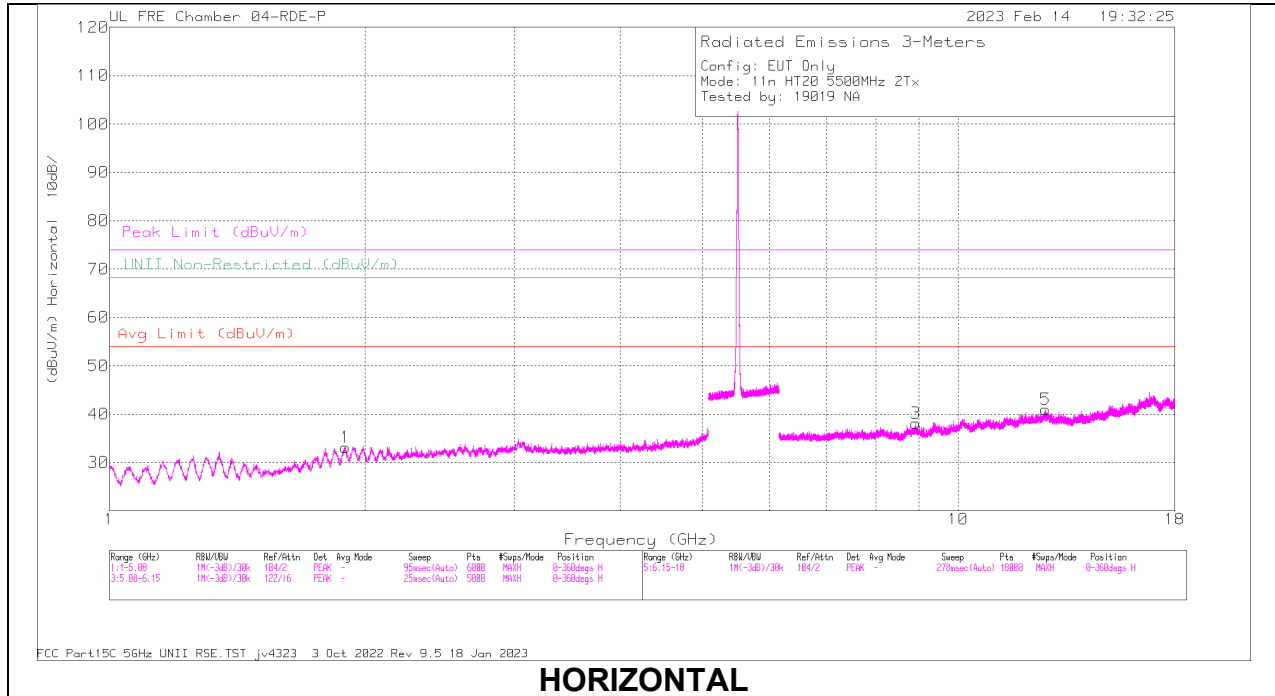


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.96	Pk	34.9	-16.8	0	60.06	68.2	-8.14	266	136	V
2	5.725214	45.16	Pk	34.9	-16.8	0	63.26	68.2	-4.94	266	136	V

Pk - Peak detector

1.2.31. 5.6GHz, HT20 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

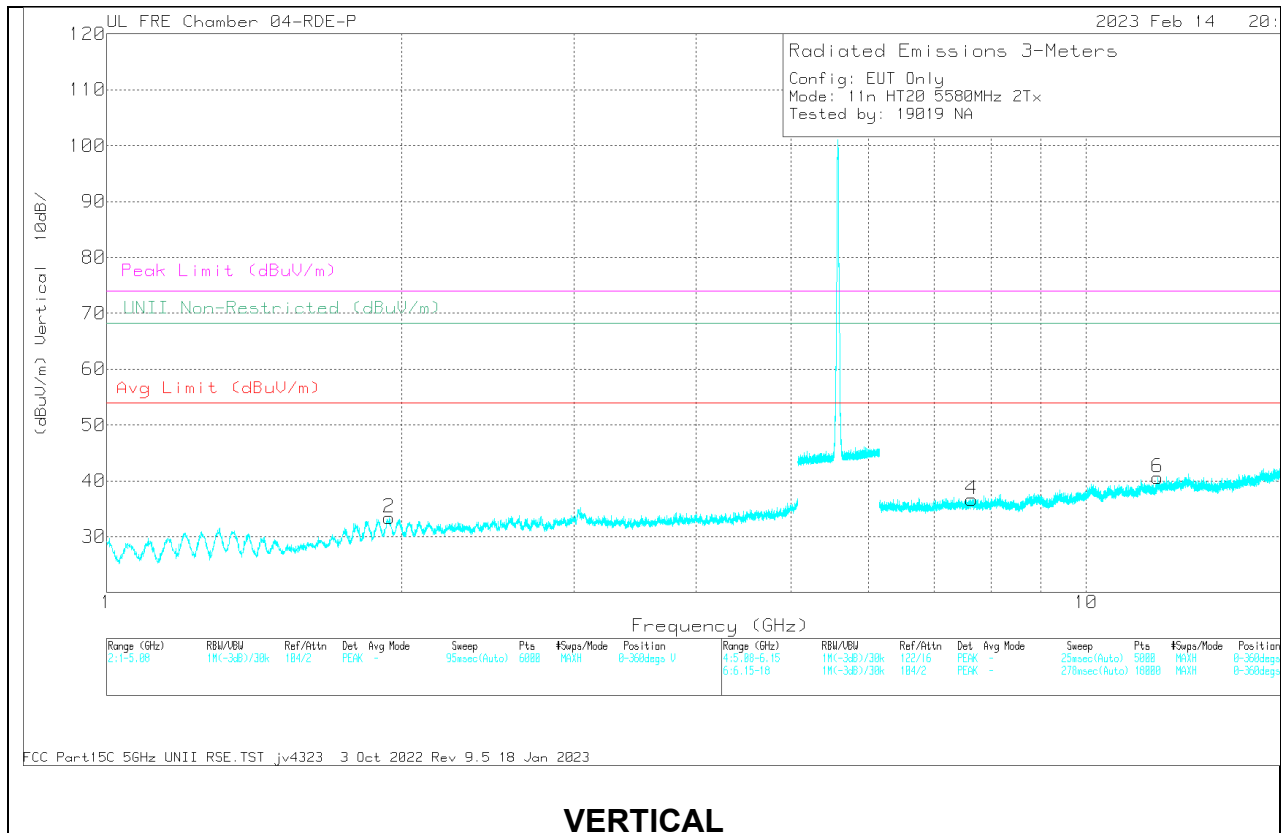
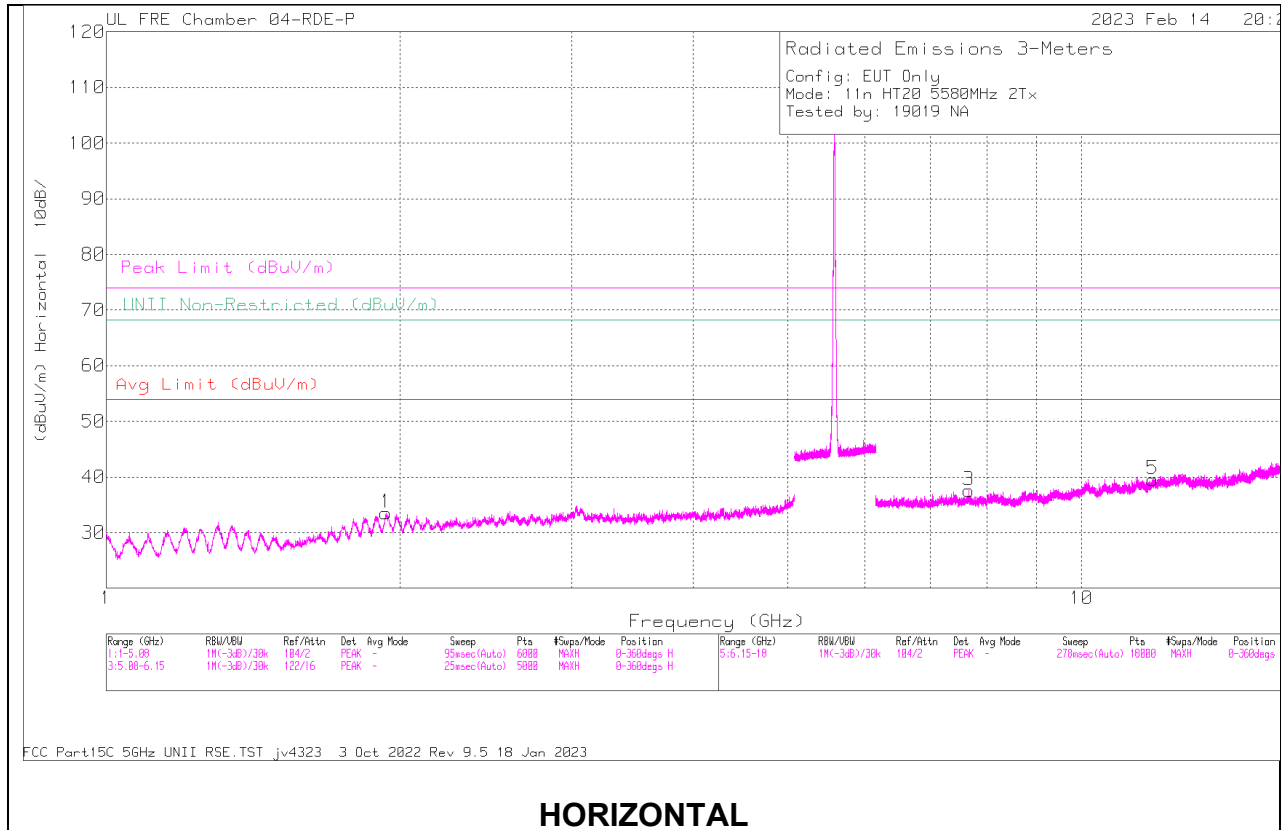
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.896568	60.69	PK-U	31.3	-49.26	42.73	-	-	-	-	68.2	-25.47	308	385	V
1	1.896993	61.1	PK-U	31.3	-49.29	43.11	-	-	-	-	68.2	-25.09	194	306	H
3	8.913154	51.23	PK-U	36	-42.9	44.33	-	-	-	-	68.2	-23.87	232	100	H
4	8.950613	54.38	PK-U	36	-42.83	47.55	-	-	-	-	68.2	-20.65	184	280	V
6	12.666787	54.67	PK-U	39	-43.08	50.59	-	-	74	-23.41	-	-	251	310	V
	12.666874	43.07	ADR	39	-43.09	38.98	54	-15.02	-	-	-	-	251	310	V
5	12.674422	52.7	PK-U	39	-43.19	48.51	-	-	74	-25.49	-	-	294	263	H
	12.674422	41.72	ADR	39	-43.19	37.53	54	-16.47	-	-	-	-	294	263	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



RADIATED EMISSIONS

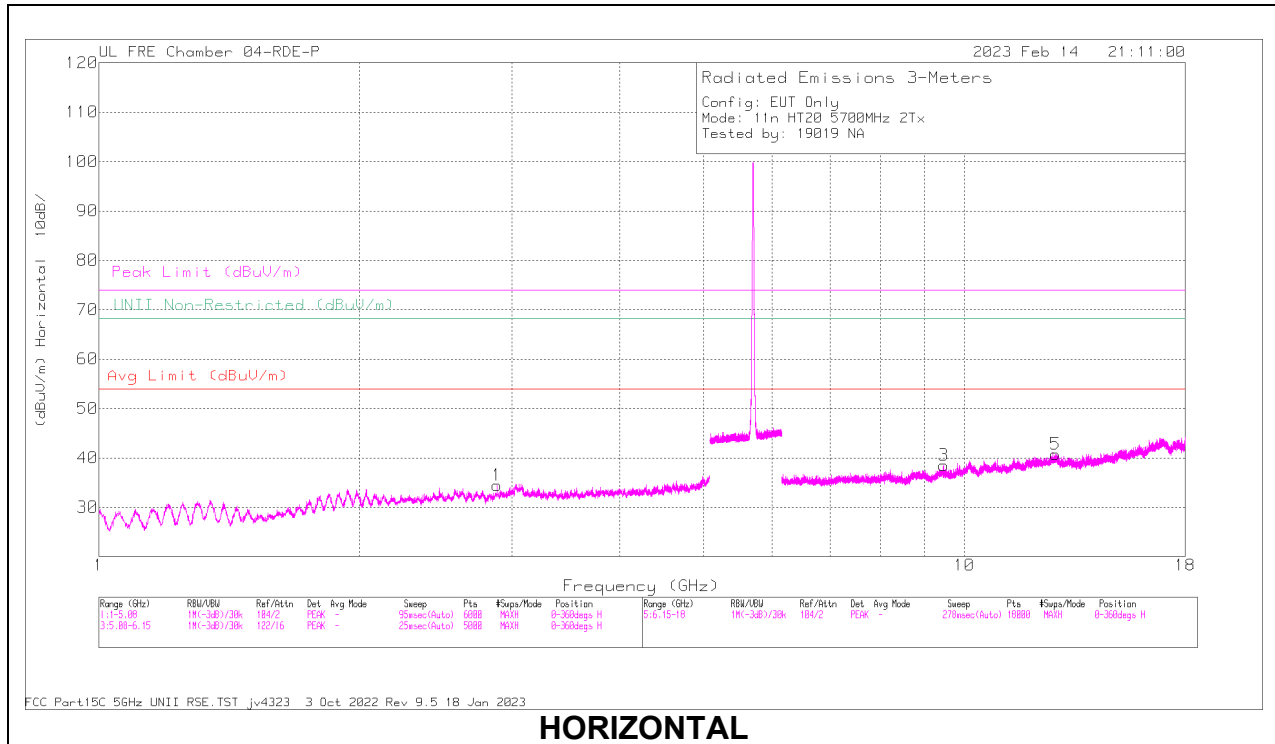
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	GainLoss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.933835	60.94	PK-U	31.5	-49.15	43.29	-	-	-	-	68.2	-24.91	254	309	H
2	1.943753	60.66	PK-U	31.5	-49.26	42.9	-	-	-	-	68.2	-25.3	157	240	V
4	7.646885	56.22	PK-U	35.7	-45.69	46.23	-	-	74	-27.77	-	-	171	260	V
	7.647104	44.77	ADR	35.7	-45.68	34.79	54	-19.21	-	-	-	-	171	260	V
3	7.657643	53.2	PK-U	35.7	-45.61	43.29	-	-	74	-30.71	-	-	241	156	H
	7.657643	43.71	ADR	35.7	-45.61	33.80	54	-20.20	-	-	-	-	241	156	H
5	11.828417	50.2	PK-U	38.4	-43.23	45.37	-	-	74	-28.63	-	-	255	175	H
	11.828417	41.15	ADR	38.4	-43.23	36.32	54	-17.68	-	-	-	-	255	175	H
6	11.833025	52.1	PK-U	38.4	-43.18	47.32	-	-	74	-26.68	-	-	99	279	V
	11.833025	41.4	ADR	38.4	-43.18	36.62	54	-17.38	-	-	-	-	99	279	V

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

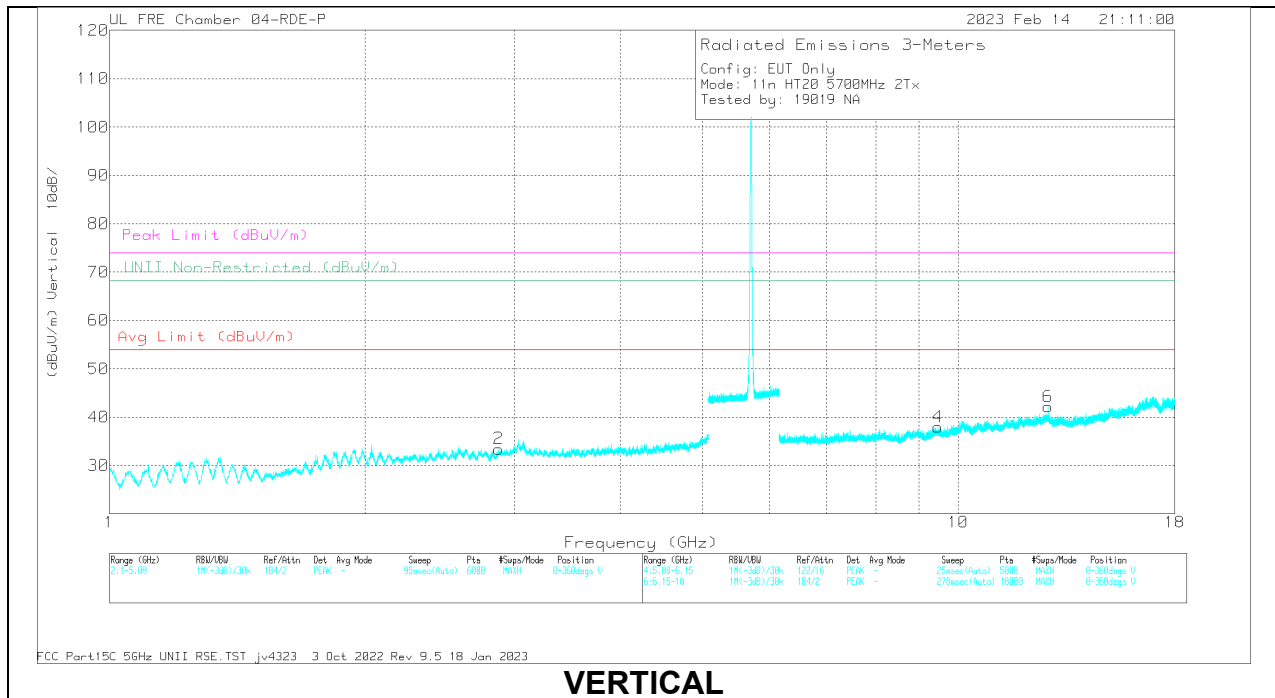
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

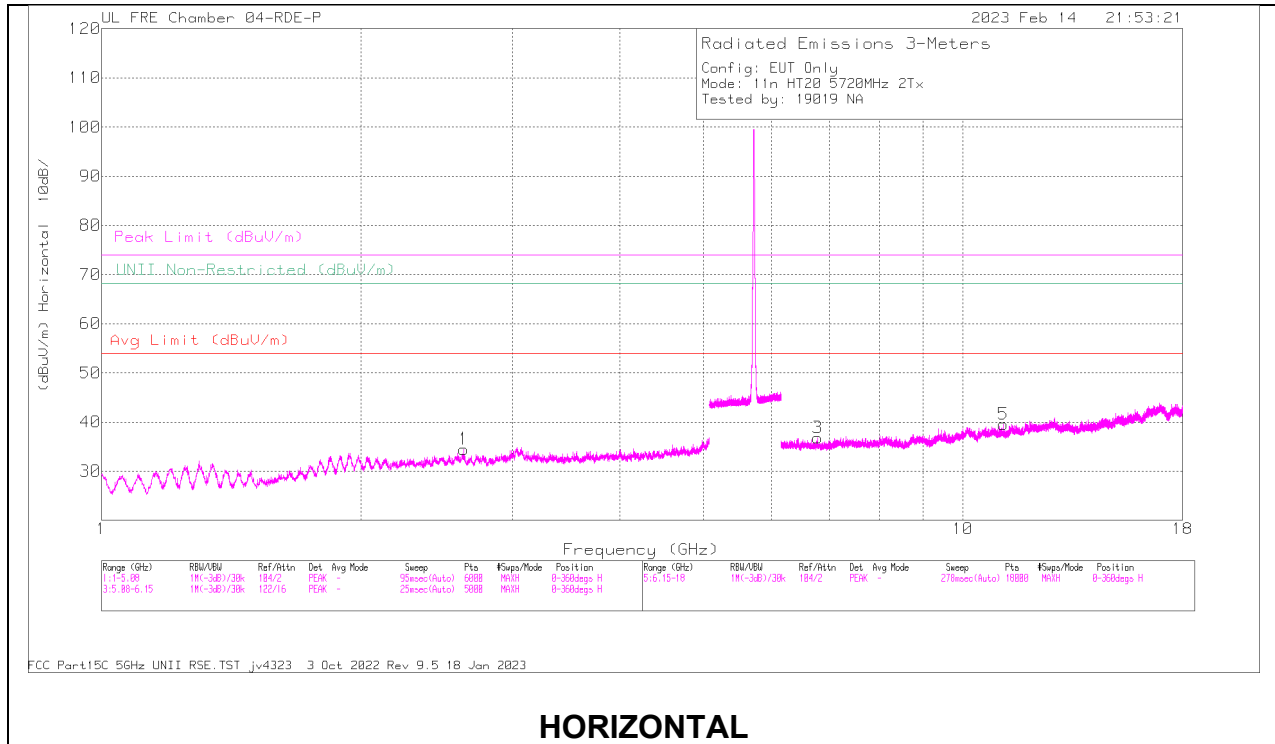
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.8739	59.08	PK-U	32.2	-48.47	42.81	-	-	74	-31.19	-	-	293	252	V
	2.873932	47.85	ADR	32.2	-48.47	31.58	54	-22.42	-	-	-	-	293	252	V
1	2.882529	47.69	ADR	32.2	-48.43	31.46	54	-22.54	-	-	-	-	360	380	H
	2.883962	59.47	PK-U	32.2	-48.41	43.26	-	-	74	-30.74	-	-	360	380	H
3	9.461576	54.2	PK-U	36.4	-44.67	45.93	-	-	74	-28.07	-	-	245	201	H
	9.461576	42.74	ADR	36.4	-44.67	34.47	54	-19.53	-	-	-	-	245	201	H
4	9.466428	55.97	PK-U	36.4	-44.72	47.65	-	-	74	-26.35	-	-	149	270	V
	9.466568	44.33	ADR	36.4	-44.72	36.01	54	-17.99	-	-	-	-	149	270	V
5	12.748159	52.02	PK-U	39	-43.13	47.89	-	-	-	-	68.2	-20.31	205	142	H
6	12.771444	54.34	PK-U	39	-42.93	50.41	-	-	-	-	68.2	-17.79	202	261	V

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

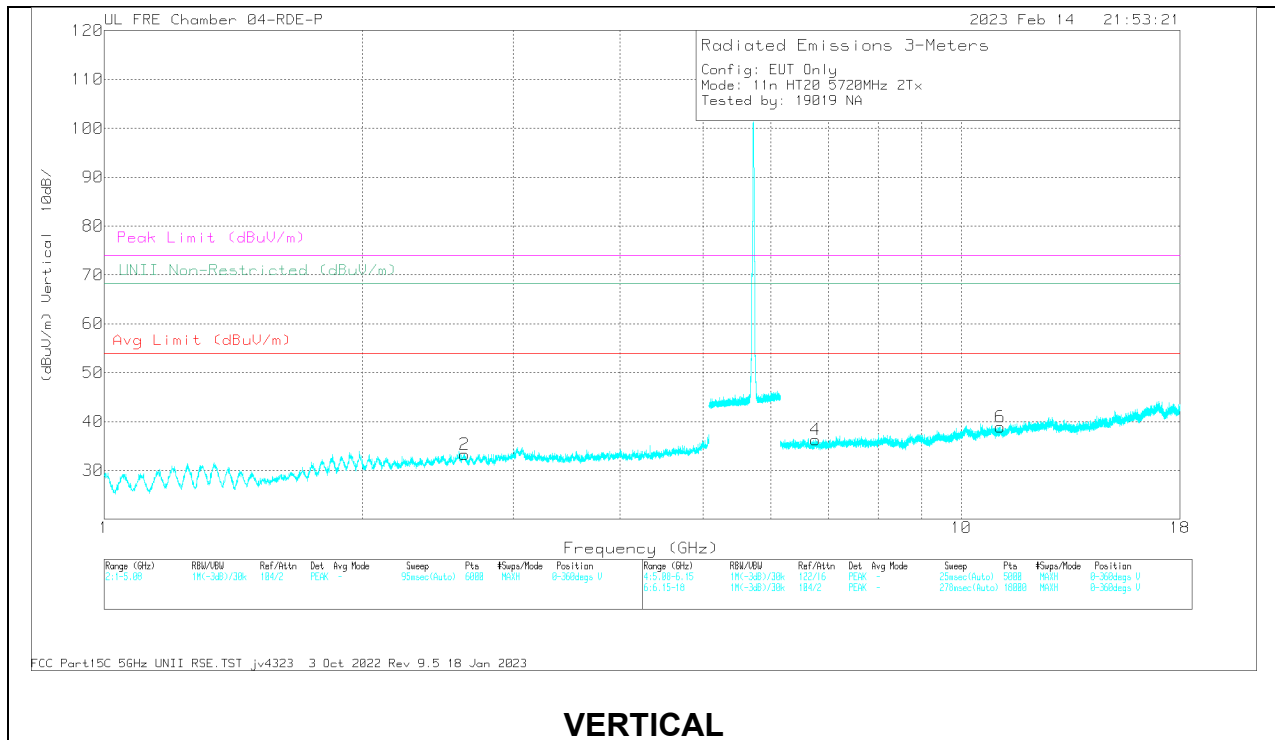
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22740 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	2.631418	60.1	PK-U	32.3	-48.95	43.45	-	-	-	-	68.2	-24.75	289	111	V
1	2.633603	60.04	PK-U	32.3	-49.01	43.33	-	-	-	-	68.2	-24.87	357	217	H
4	6.762933	54.78	PK-U	35.5	-44.26	46.02	-	-	-	-	68.2	-22.18	329	257	V
3	6.778719	52.39	PK-U	35.5	-44.53	43.36	-	-	-	-	68.2	-24.84	243	198	H
6	11.103646	53.8	PK-U	37.7	-43.03	48.47	-	-	74	-25.53	-	-	206	154	V
	11.104177	42.39	ADR	37.7	-43.02	37.07	54	-16.93	-	-	-	-	206	154	V
5	11.139762	51.03	PK-U	37.7	-43.05	45.68	-	-	74	-28.32	-	-	281	166	H
	11.139762	40.7	ADR	37.7	-43.05	35.35	54	-18.65	-	-	-	-	281	166	H

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

PK-U - U-NII: Maximum Peak

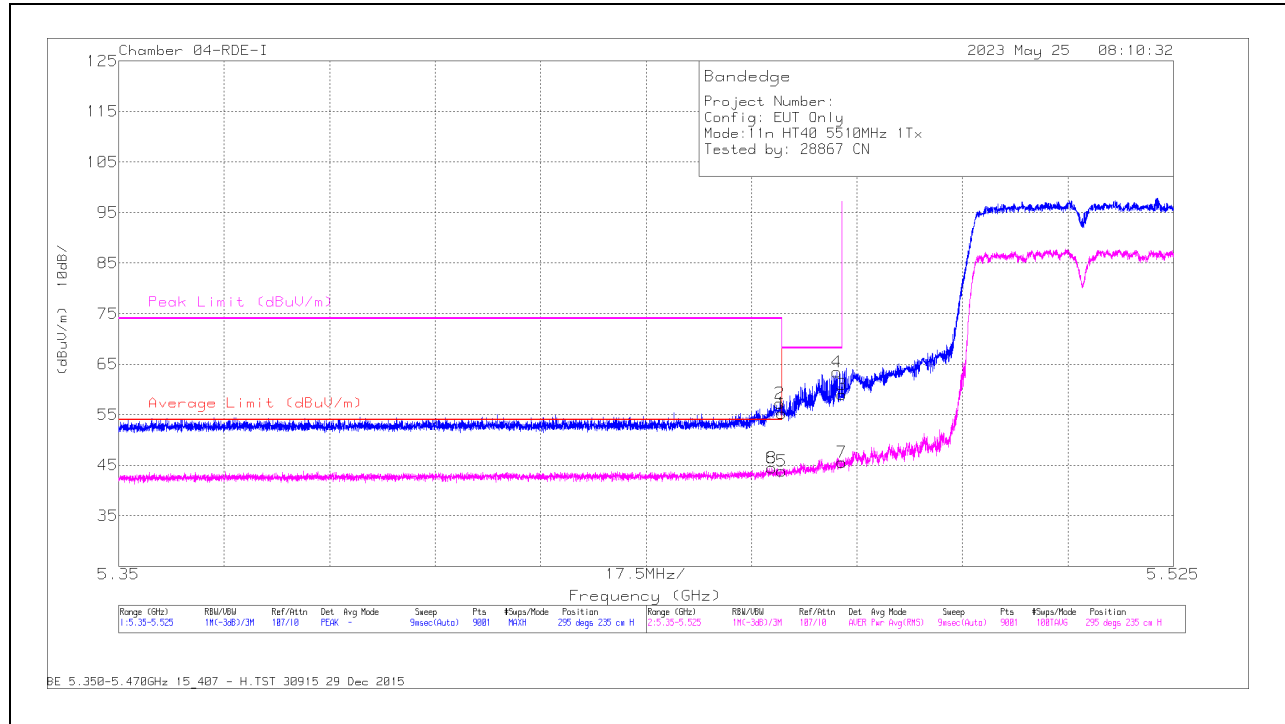
ADR - U-NII AD primary method, RMS average

1.2.32. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

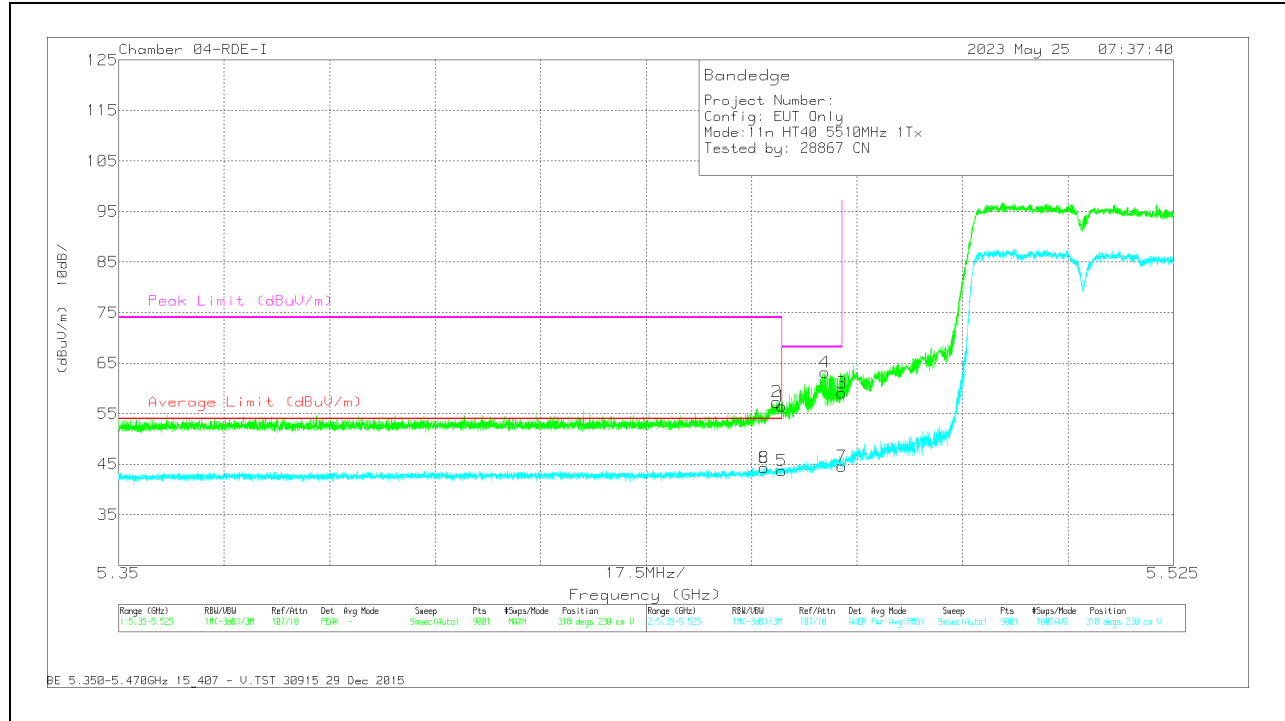
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.48	Pk	35.1	-17.3	0	55.28	-	-	68.2	-12.92	295	235	H
2	* 5.459742	39.39	Pk	35.1	-17.3	0	57.19	-	-	74	-16.81	295	235	H
3	5.47	41.09	Pk	35.1	-17.2	0	58.99	-	-	68.2	-9.21	295	235	H
4	5.469153	45.58	Pk	35.1	-17.2	0	63.48	-	-	68.2	-4.72	295	235	H
5	* 5.46	25.35	RMS	35.1	-17.3	.65	43.80	54	-10.20	-	-	295	235	H
6	* 5.458381	25.86	RMS	35.1	-17.2	.65	44.41	54	-9.59	-	-	295	235	H
7	5.47	27.02	RMS	35.1	-17.2	.65	45.57	-	-	-	-	295	235	H
8	* 5.458381	25.86	RMS	35.1	-17.2	.65	44.41	54	-9.59	-	-	295	235	H

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

VERTICAL RESULT

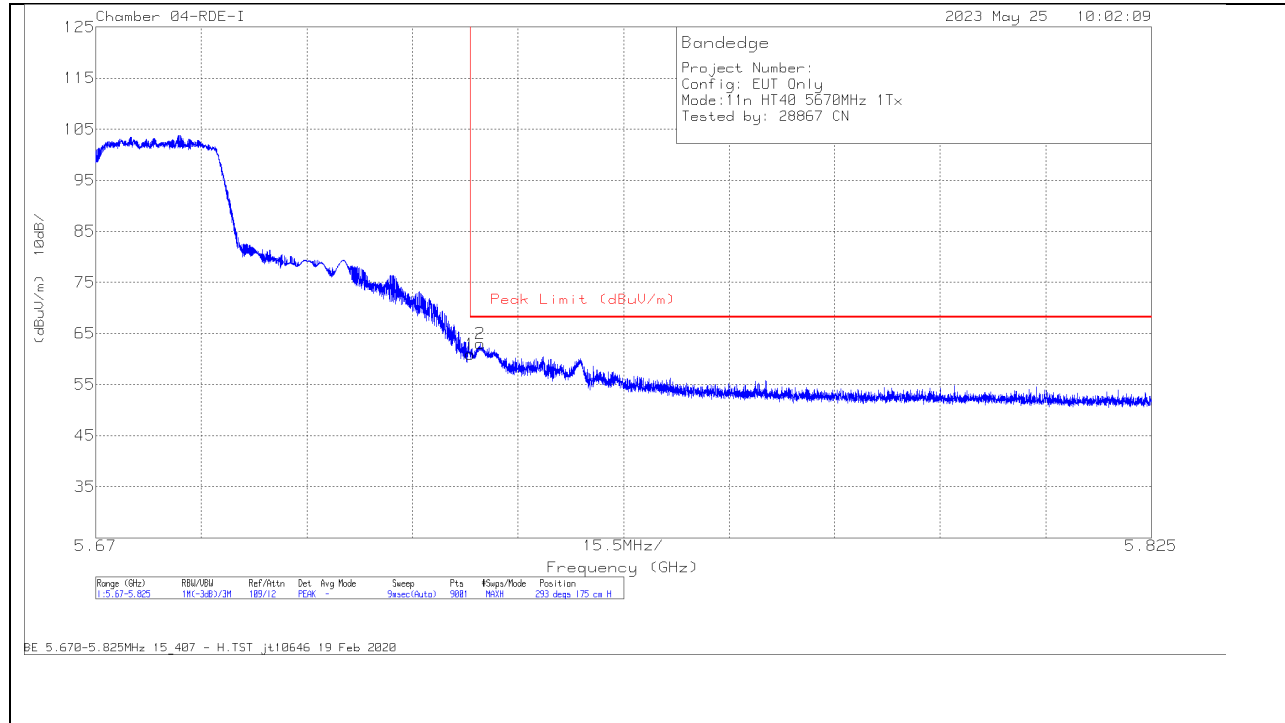


Marker	Frequency (GHz)	Meter Reading g (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Pad (dB)	DCCF (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 5.46	38.73	Pk	35.1	-17.3	0	56.53	-	-	68.2	-11.67	318	230	V
2	* 5.459139	39.41	Pk	35.1	-17.2	0	57.31	-	-	74	-16.69	318	230	V
3	5.47	41.26	Pk	35.1	-17.2	0	59.16	-	-	68.2	-9.04	318	230	V
4	5.467208	45.31	Pk	35.1	-17.2	0	63.21	-	-	68.2	-4.99	318	230	V
5	* 5.46	25.26	RMS	35.1	-17.3	.65	43.71	54	-10.29	-	-	318	230	V
6	* 5.457078	25.72	RMS	35.1	-17.2	.65	44.27	54	-9.73	-	-	318	230	V
7	5.47	26.06	RMS	35.1	-17.2	.65	44.61	-	-	-	-	318	230	V
8	* 5.457078	25.72	RMS	35.1	-17.2	.65	44.27	54	-9.73	-	-	318	230	V

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

BANDEDGE (HIGH CHANNEL)

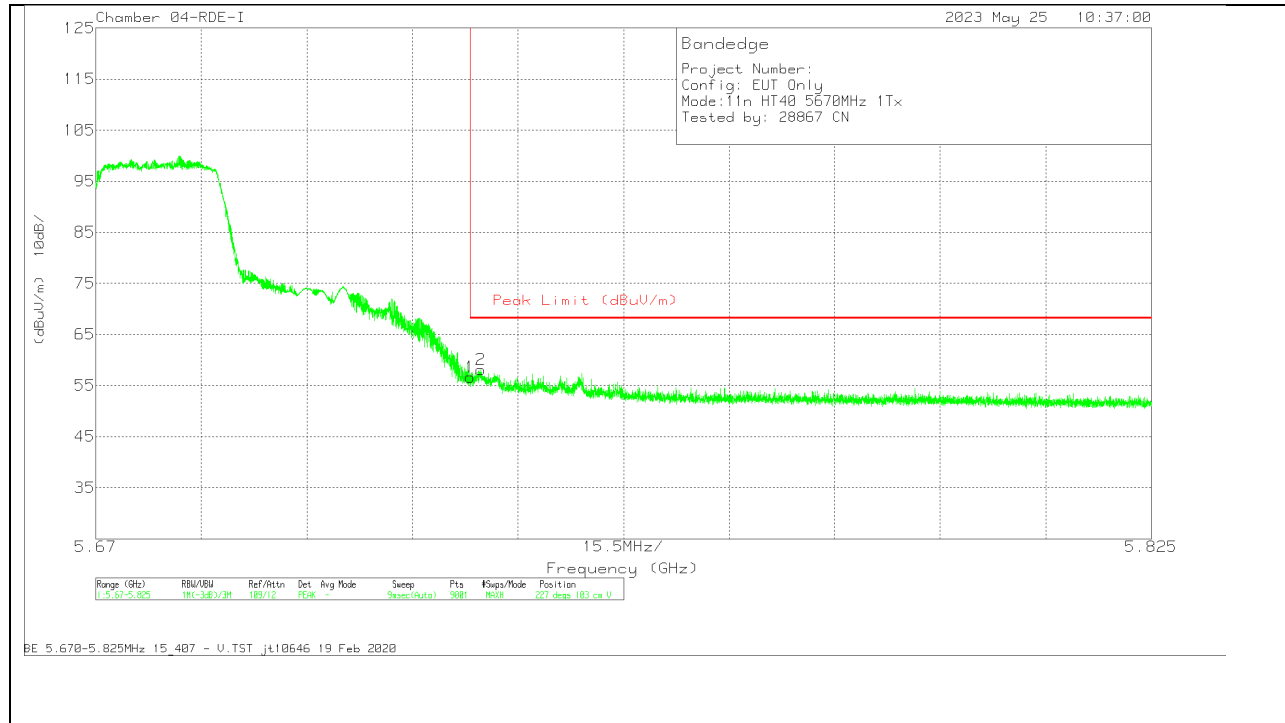
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.83	Pk	34.9	-16.8	0	60.93	68.2	-7.27	293	175	H
2	5.726436	44.9	Pk	34.8	-16.7	0	63	68.2	-5.2	293	175	H

Pk - Peak detector

VERTICAL RESULT



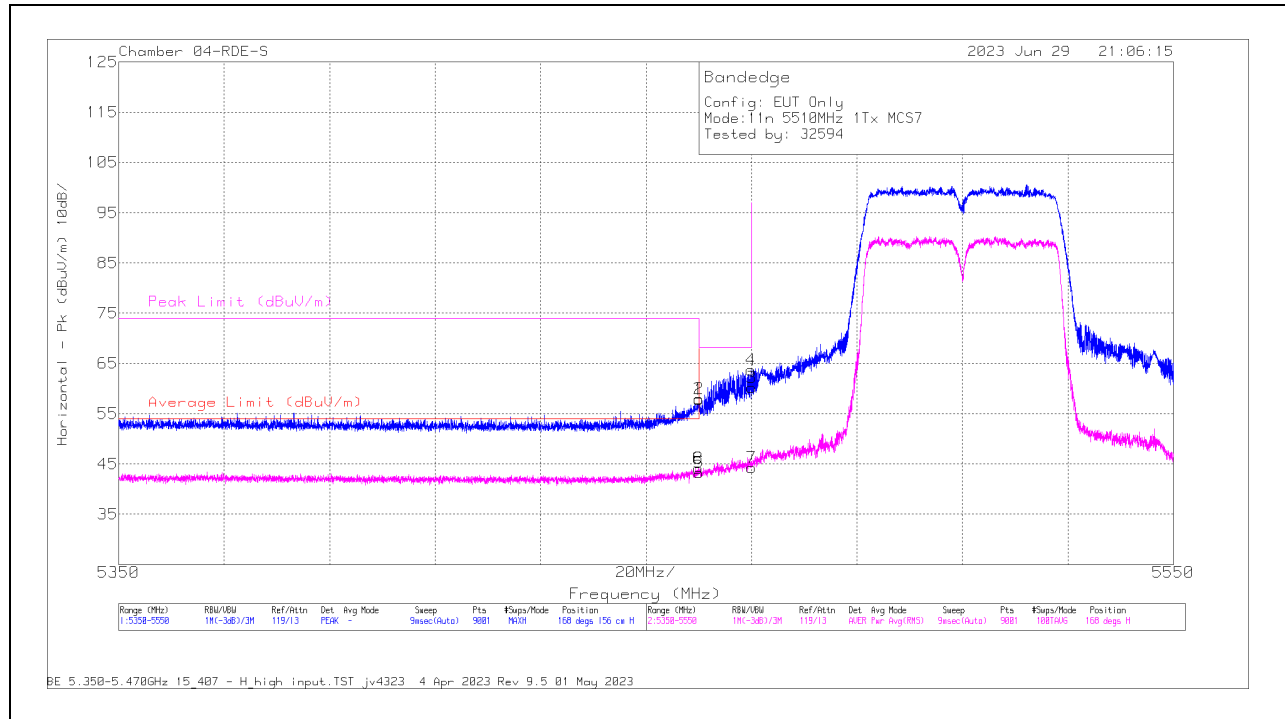
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.54	Pk	34.9	-16.8	0	56.64	68.2	-11.56	227	103	V
2	5.726523	39.97	Pk	34.8	-16.7	0	58.07	68.2	-10.13	227	103	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

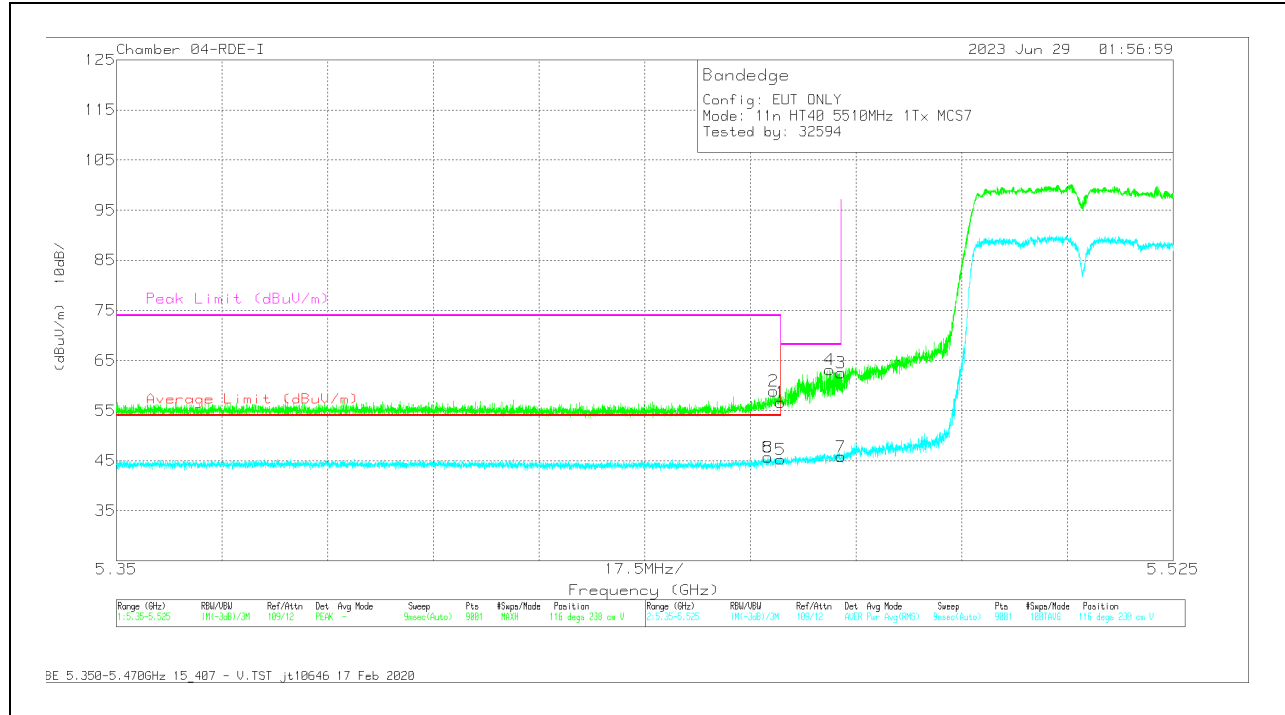
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 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
6	5459.932	32.05	RMS	34.6	.65	-22.72	44.56	54	-9.44	-	-	168	156	H
8	5459.932	32.05	RMS	34.6	.65	-22.72	44.56	54	-9.46	-	-	168	156	H
2	5459.999	46.11	Pk	34.6	0	-22.72	57.99	-	-	74	-16.01	168	156	H
1	5460	45.99	Pk	34.6	0	-22.72	57.87	-	-	68.2	-10.33	168	156	H
5	5460	31.24	RMS	34.6	.65	-22.72	43.71	54	-10.29	-	-	168	156	H
4	5469.843	51.72	Pk	34.6	0	-22.64	63.68	-	-	68.2	-4.52	168	156	H
3	5470	48.23	Pk	34.6	0	-22.64	60.19	-	-	68.2	-8.01	168	156	H
7	5470	32.14	RMS	34.6	.65	-22.64	44.75	-	-	-	-	168	156	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

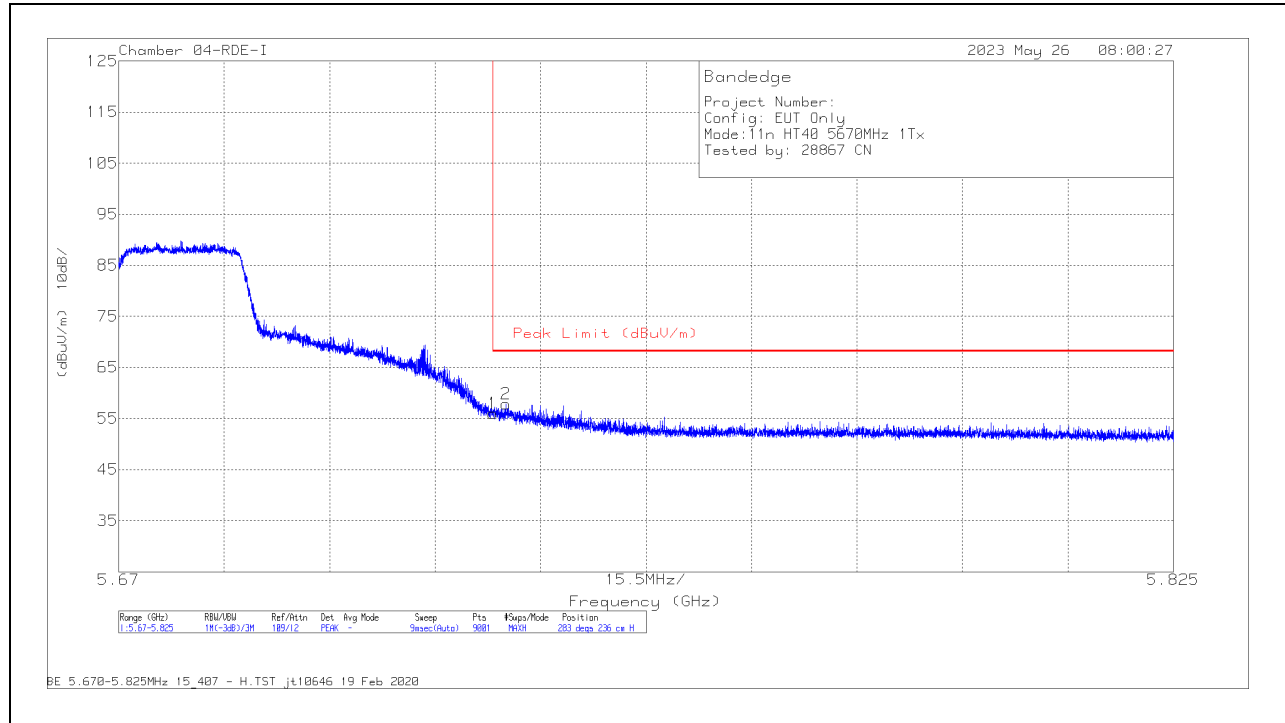


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	8479 7 ACF (dB) - 3mH	Cbl/Amp (dB)	DCC F (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.45	Pk	35.1	-14.9	0	56.65	-	-	68.2	-11.55	116	238	V
2	* 5.458828	38.71	Pk	35.1	-14.9	0	58.91	-	-	74	-15.09	116	238	V
3	5.47	42.46	Pk	35.1	-15	0	62.56	-	-	68.2	-5.64	116	238	V
4	5.468083	43.04	Pk	35.1	-15	0	63.14	-	-	68.2	-5.06	116	238	V
5	* 5.46	24.89	RM S	35.1	-14.9	.65	46.14	54	-7.86	-	-	116	238	V
6	* 5.457914	25.29	RM S	35.1	-14.9	.65	46.14	54	-7.86	-	-	116	238	V
7	5.47	25.51	RM S	35.1	-15	.65	46.26	-	-	-	-	116	238	V
8	* 5.457914	25.29	RM S	35.1	-14.9	.65	46.09	54	-8.32	-	-	116	238	V

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

BANDEDGE (HIGH CHANNEL)

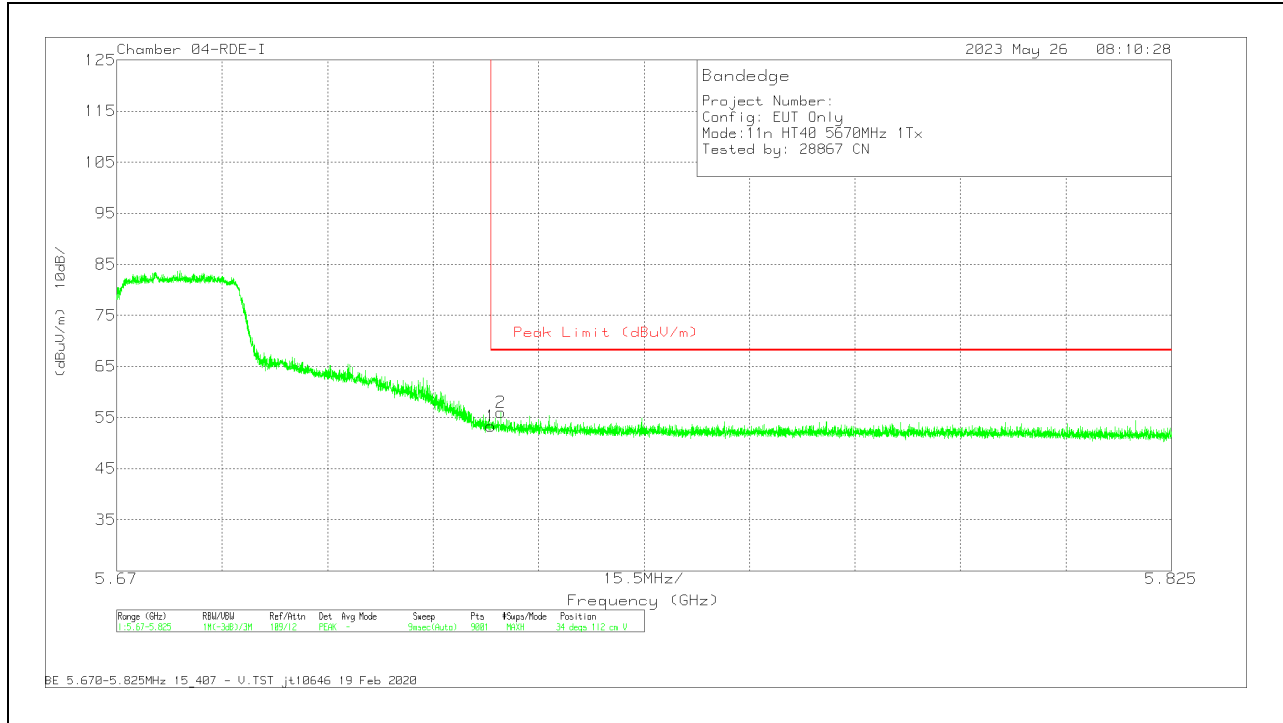
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.92	Pk	34.9	-16.8	0	56.02	68.2	-12.18	283	236	H
2	5.726884	39.8	Pk	34.8	-16.7	0	57.9	68.2	-10.3	283	236	H

Pk - Peak detector

VERTICAL RESULT



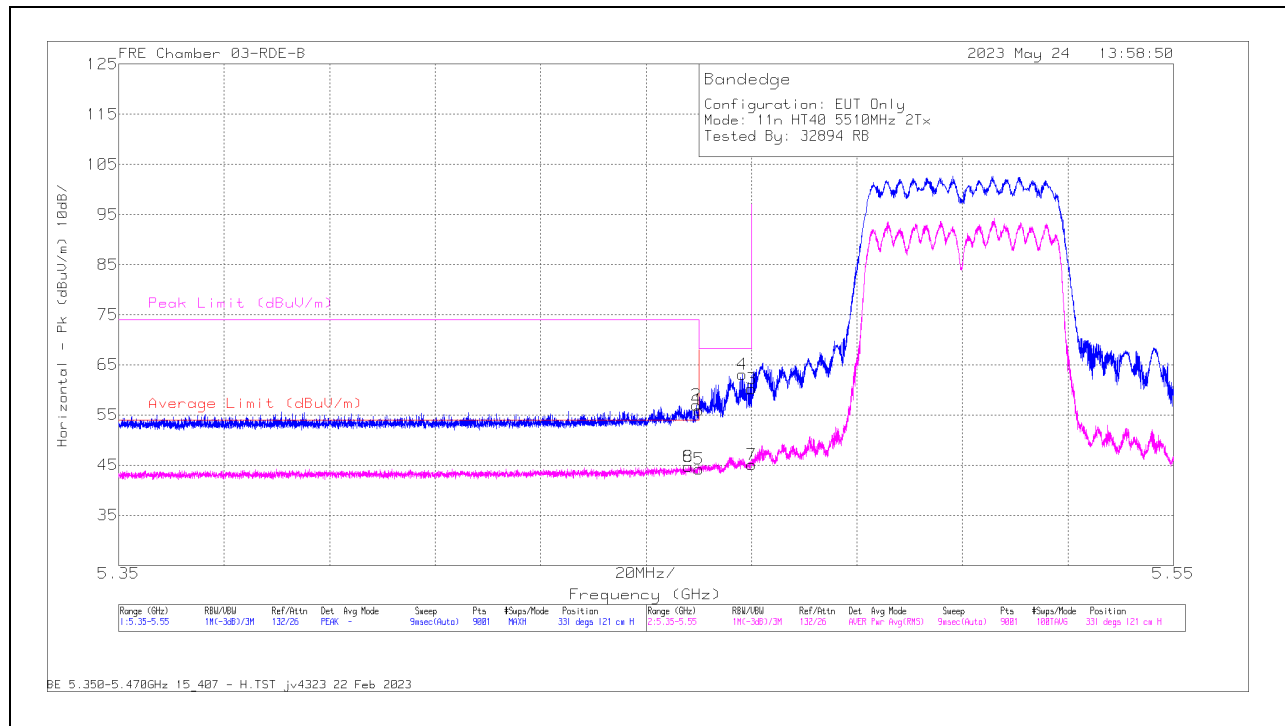
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.21	Pk	34.9	-16.8	0	53.31	68.2	-14.89	34	112	V
2	5.726454	37.89	Pk	34.8	-16.7	0	55.99	68.2	-12.21	34	112	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

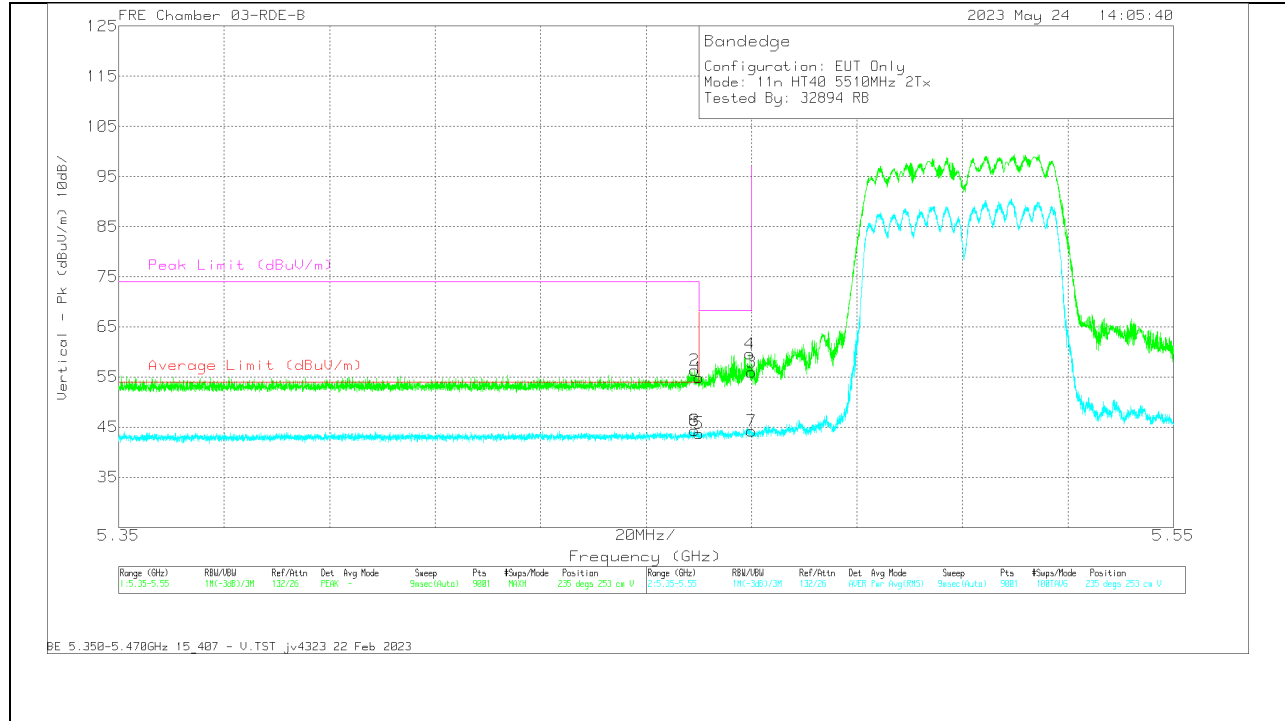
HORIZONTAL RESULT



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	61.07	Pk	34.3	0	-39.4	55.97	-	-	68.2	-12.23	331	121	H
2	* 5.459599	62.1	Pk	34.3	0	-39.4	57	-	-	74	-17	331	121	H
5	* 5.46	48.66	RMS	34.3	.65	-39.4	44.21	54	-9.79	-	-	331	121	H
6	* 5.458066	49.13	RMS	34.3	.65	-39.4	44.68	54	-9.32	-	-	331	121	H
8	* 5.458066	49.13	RMS	34.3	.65	-39.4	44.68	54	-9.32	-	-	331	121	H
4	5.468177	68.24	Pk	34.3	0	-39.38	63.16	-	-	68.2	-5.04	331	121	H
3	5.47	65.34	Pk	34.3	0	-39.4	60.24	-	-	68.2	-7.96	331	121	H
7	5.47	49.54	RMS	34.3	.65	-39.4	45.09	-	-	-	-	331	121	H

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

VERTICAL RESULT

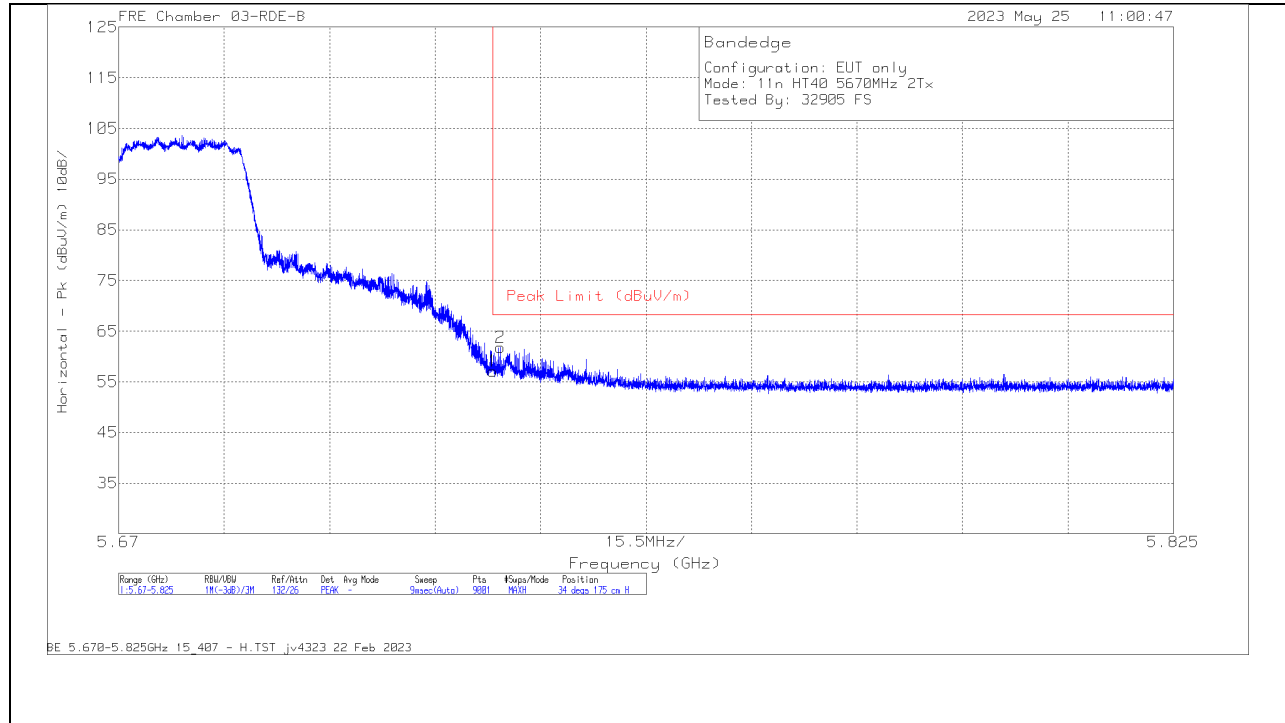


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60	Pk	34.3	0	-39.4	54.9	-	-	68.2	-13.3	235	253	V
2	* 5.459221	61.42	Pk	34.3	0	-39.4	56.32	-	-	74	-17.68	235	253	V
5	* 5.46	48.2	RMS	34.3	.65	-39.4	43.72	54	-10.28	-	-	235	253	V
6	* 5.459154	48.81	RMS	34.3	.65	-39.4	44.36	54	-9.64	-	-	235	253	V
8	* 5.459154	48.81	RMS	34.3	.65	-39.4	44.36	54	-9.64	-	-	235	253	V
4	5.469621	64.65	Pk	34.3	0	-39.36	59.59	-	-	68.2	-8.61	235	253	V
3	5.47	61.09	Pk	34.3	0	-39.4	55.99	-	-	68.2	-12.21	235	253	V
7	5.47	48.64	RMS	34.3	.65	-39.4	44.21	-	-	-	-	235	253	V

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

BANDEDGE (HIGH CHANNEL)

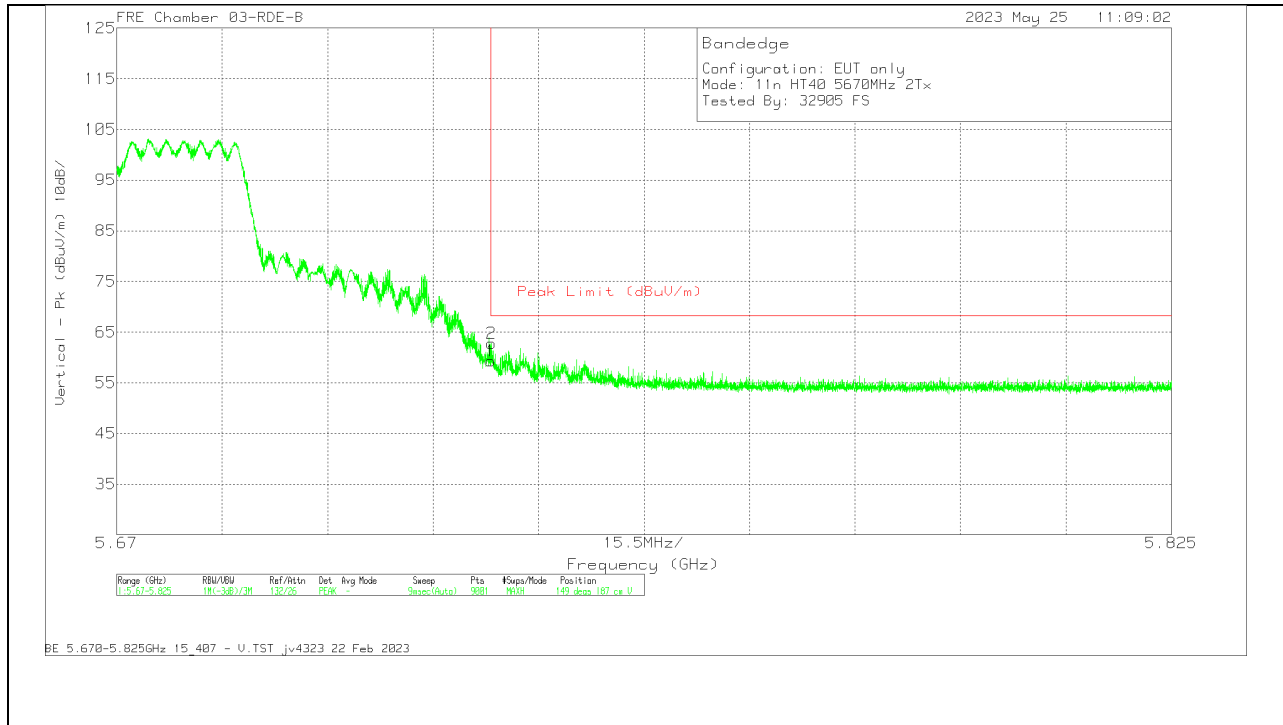
HORIZONTAL RESULT



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	61.46	Pk	34.5	0	-38.8	57.16	68.2	-11.04	34	175	H
2	5.726058	66.01	Pk	34.5	0	-38.7	61.81	68.2	-6.39	34	175	H

Pk - Peak detector

VERTICAL RESULT

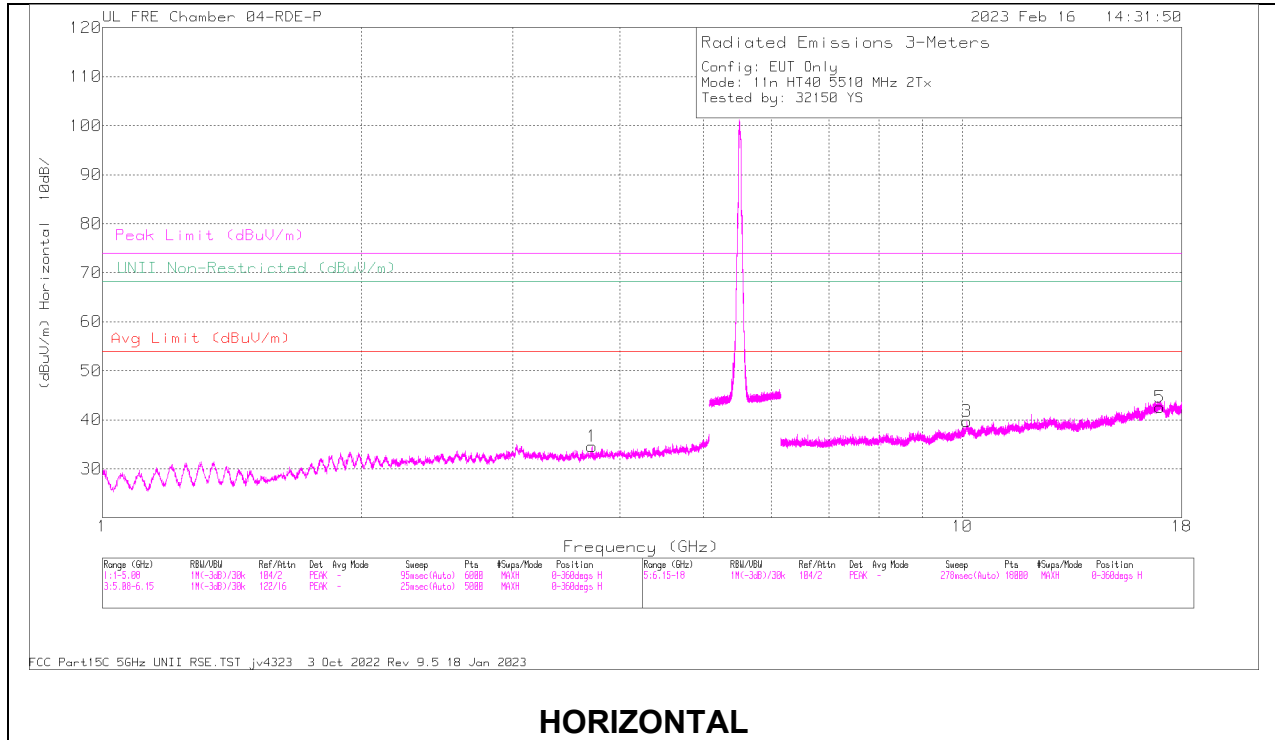


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.65	Pk	34.5	0	-38.8	59.35	68.2	-8.85	149	187	V
2	5.725076	67.05	Pk	34.5	0	-38.79	62.76	68.2	-5.44	149	187	V

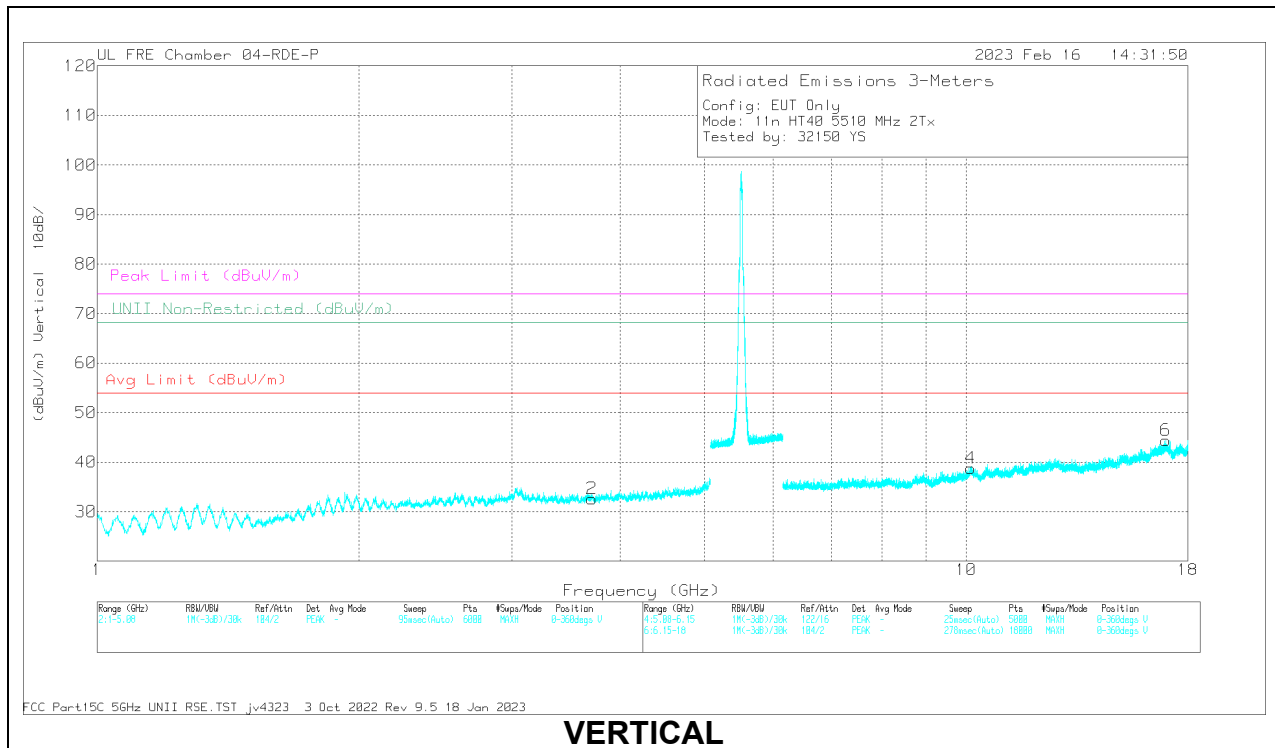
Pk - Peak detector

1.2.33. 5.6GHz, HT40 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



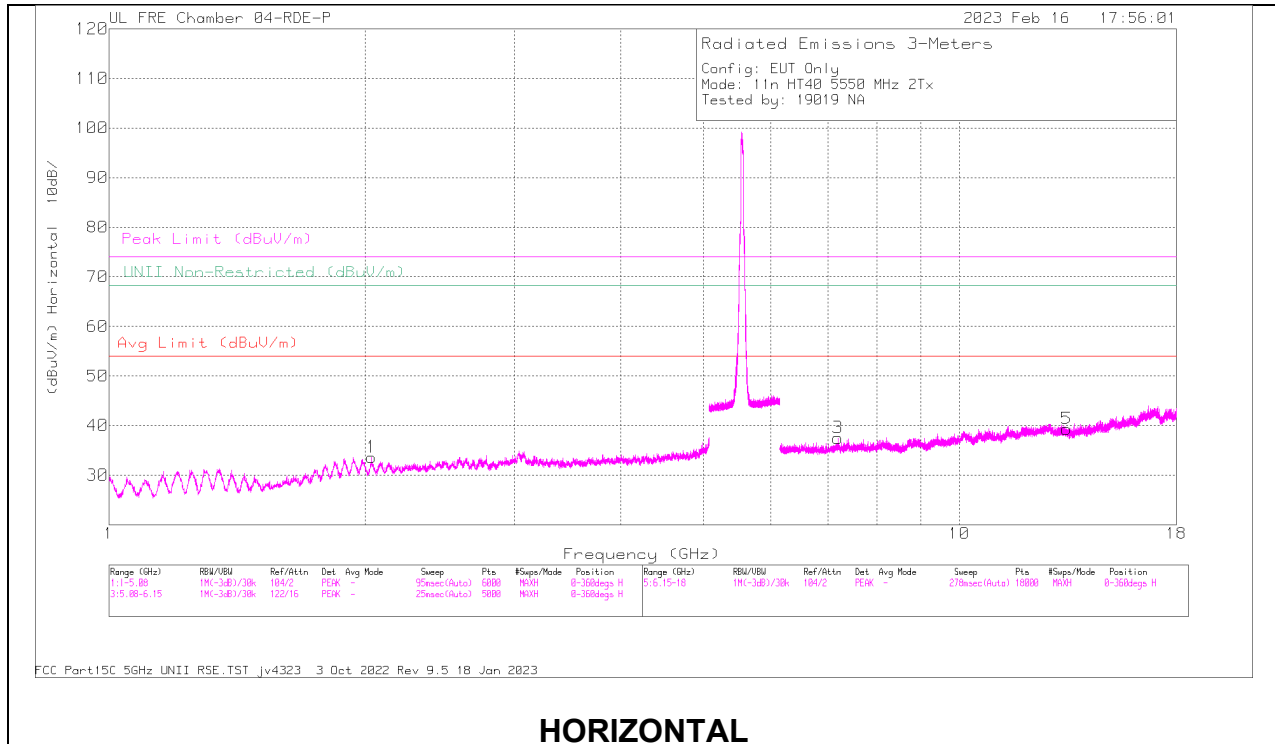
VERTICAL

RADIATED EMISSIONS

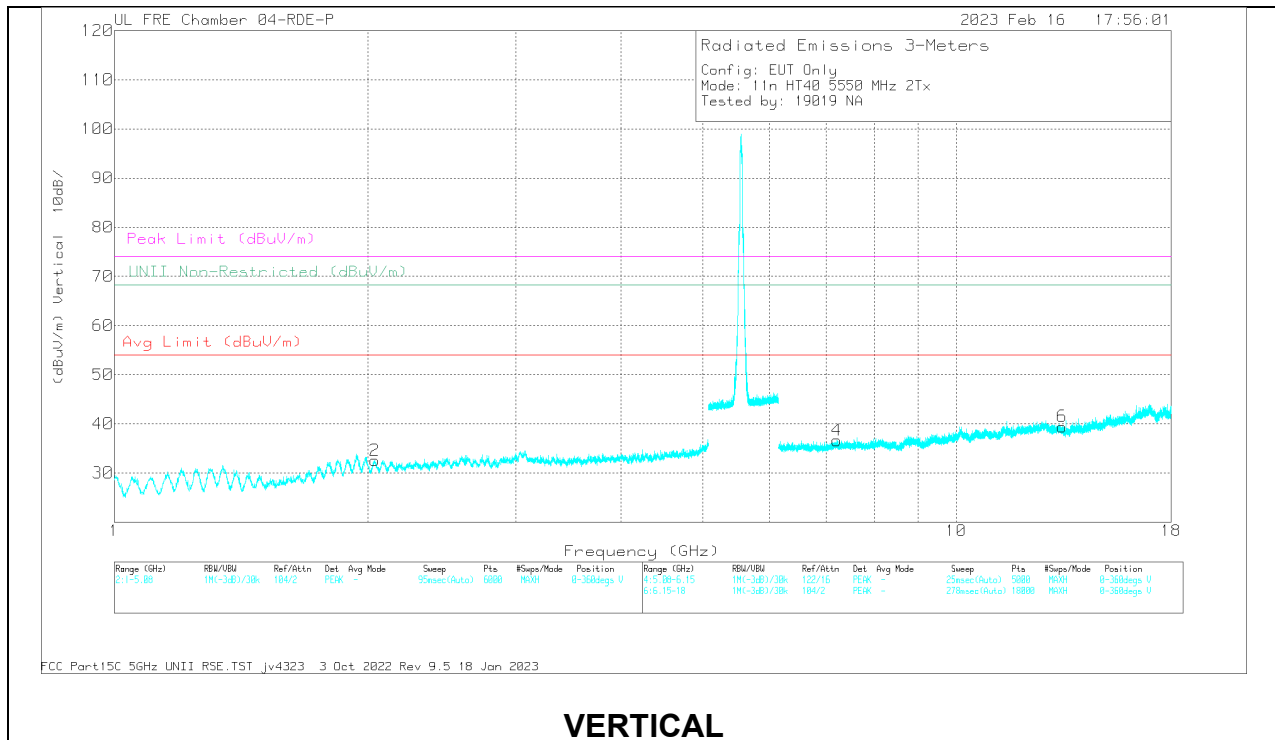
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.710593	56.52	PK-U	33.1	-45.94	43.68	-	-	74	-30.32	-	-	228	191	V
	3.710600	46.96	ADR	33.1	-45.94	34.12	54	-19.88	-	-	-	-	228	191	V
1	3.712062	56.23	PK-U	33.1	-45.98	43.35	-	-	74	-30.65	-	-	357	234	H
	3.712600	46.61	ADR	33.1	-45.98	33.73	54	-20.27	-	-	-	-	357	234	H
3	10.121691	58.24	PK-U	37.2	-46.32	49.12	-	-	-	-	68.2	-19.08	9	171	H
4	10.122917	57.98	PK-U	37.2	-46.33	48.85	-	-	-	-	68.2	-19.35	353	283	V
5	16.969876	53.58	PK-U	42.3	-42.29	53.59	-	-	-	-	68.2	-14.61	277	390	H
6	16.970077	52.72	PK-U	42.3	-42.3	52.72	-	-	-	-	68.2	-15.48	231	141	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

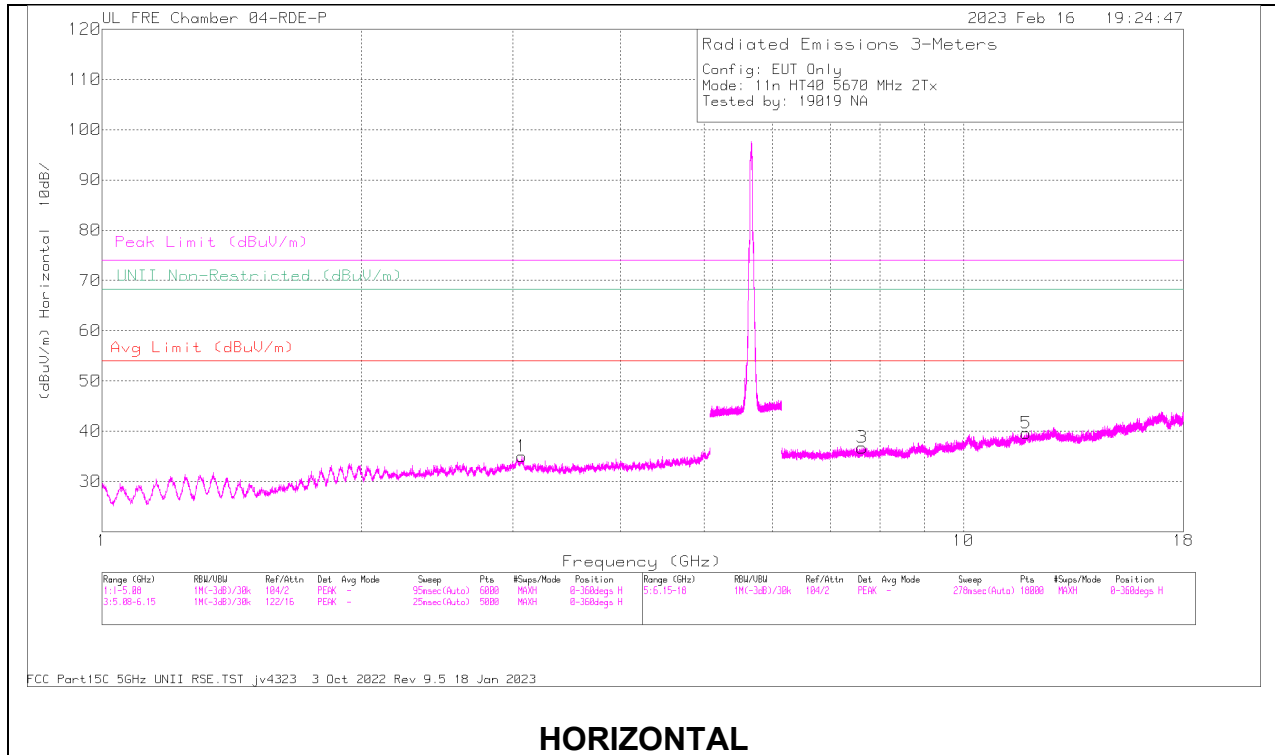
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.033577	60.22	PK-U	31.5	-49.14	42.58	-	-	-	-	68.2	-25.62	290	354	H
2	2.039932	60.85	PK-U	31.5	-49.2	43.15	-	-	-	-	68.2	-25.05	326	371	V
3	7.193492	55.63	PK-U	35.7	-44.94	46.39	-	-	-	-	68.2	-21.81	284	311	H
4	7.217719	56.17	PK-U	35.7	-45.08	46.79	-	-	-	-	68.2	-21.41	216	199	V
	7.219513	44.08	ADR	35.7	-45.14	34.64	-	-	-	-	-	-	216	199	V
6	13.366776	53.96	PK-U	38.7	-43.28	49.38	-	-	74	-24.62	-	-	184	150	V
	13.367173	42.45	ADR	38.7	-43.28	37.87	54	-16.13	-	-	-	-	184	150	V
5	13.369002	50.87	PK-U	38.7	-43.29	46.28	-	-	74	-27.72	-	-	240	224	H
	13.369002	41.11	ADR	38.7	-43.29	36.52	54	-17.48	-	-	-	-	240	224	H

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

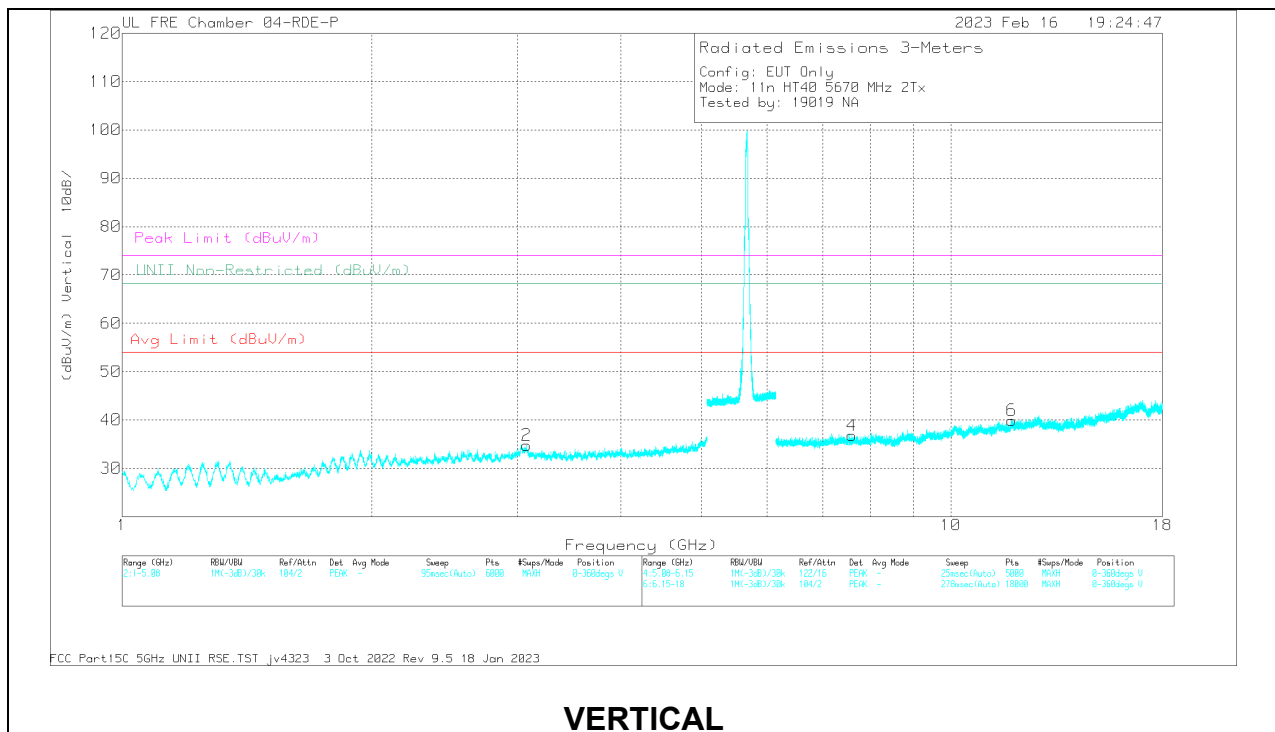
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



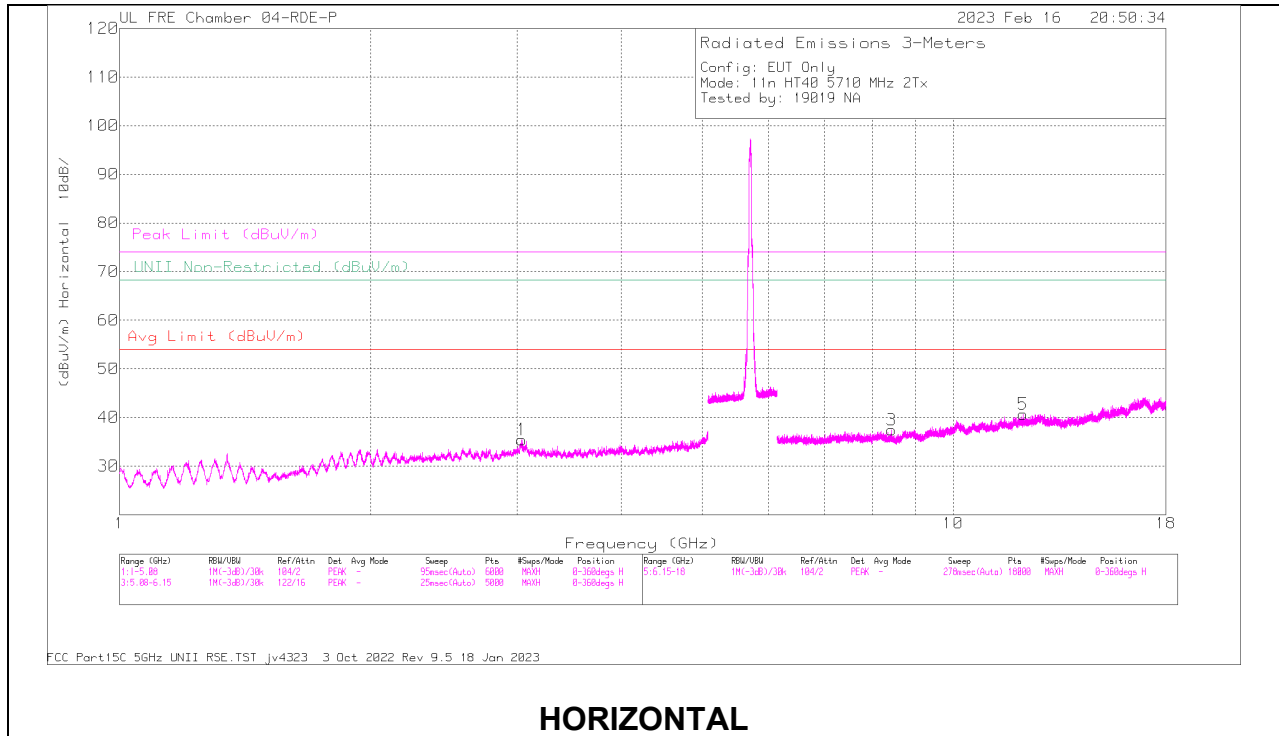
VERTICAL

RADIATED EMISSIONS

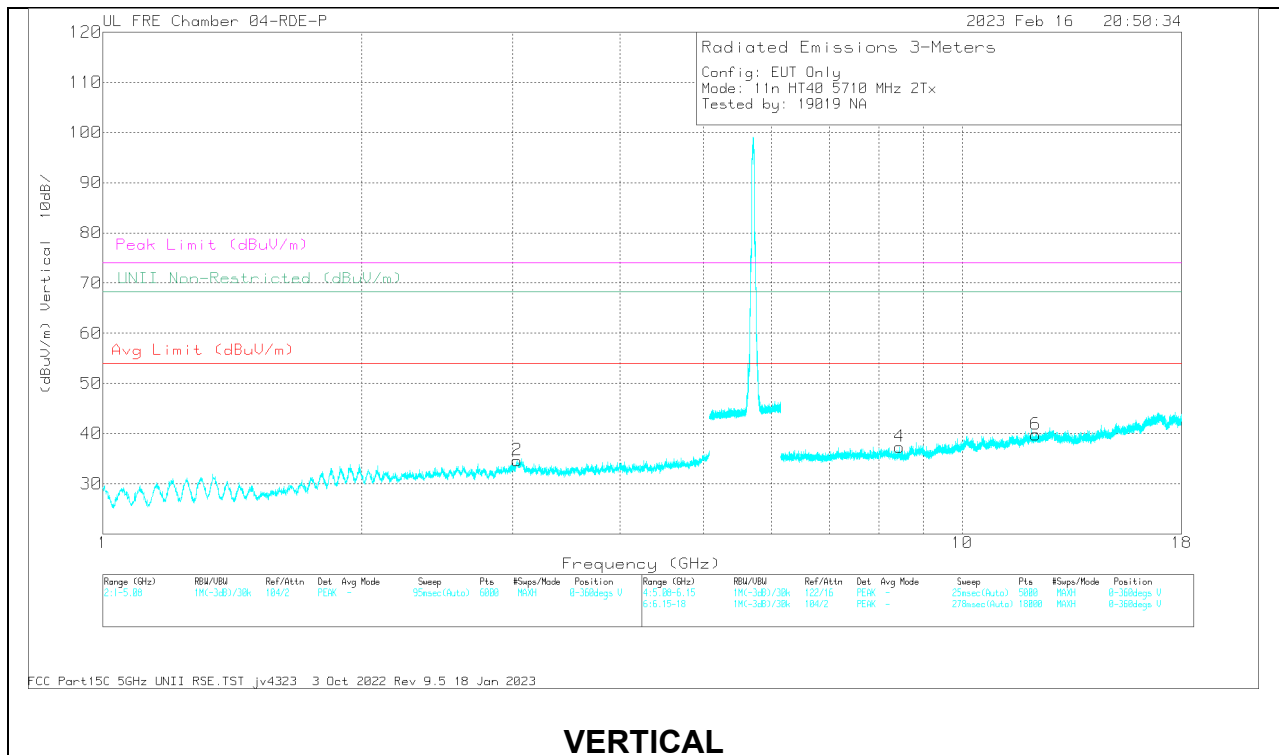
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.072036	58.65	PK-U	33.5	-47.01	45.14	-	-	-	-	68.2	-23.06	259	178	H
2	3.075125	57.88	PK-U	33.5	-47.02	44.36	-	-	-	-	68.2	-23.84	308	236	V
4	7.600252	45.26	ADR	35.6	-46.14	34.82	54	-19.18	-	-	-	-	204	173	V
	7.600679	56.4	PK-U	35.6	-46.11	45.89	-	-	74	-28.11	-	-	204	173	V
3	7.626041	54.24	PK-U	35.6	-45.87	43.97	-	-	74	-30.03	-	-	333	164	H
	7.626041	44.29	ADR	35.6	-45.87	34.02	54	-19.98	-	-	-	-	333	164	H
5	11.826441	51.4	PK-U	38.4	-43.24	46.56	-	-	74	-27.44	-	-	274	139	H
	11.826441	41.11	ADR	38.4	-43.24	36.27	54	-17.73	-	-	-	-	274	139	H
6	11.840926	51.49	PK-U	38.5	-43.29	46.7	-	-	74	-27.3	-	-	162	135	V
	11.840926	41.36	ADR	38.5	-43.29	36.57	54	-17.43	-	-	-	-	162	135	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	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	3.031897	59.14	PK-U	33.4	-47.78	44.76	-	-	-	-	68.2	-23.44	270	307	V
1	3.033212	59.35	PK-U	33.4	-47.74	45.01	-	-	-	-	68.2	-23.19	312	365	H
3	8.433202	50.83	PK-U	35.6	-43.45	42.98	-	-	74	-31.02	-	-	234	278	H
	8.433202	41.5	ADR	35.6	-43.45	33.65	54	-20.35	-	-	-	-	234	278	H
4	8.448633	53.73	PK-U	35.6	-43.41	45.92	-	-	74	-28.08	-	-	154	173	V
	8.452157	42.51	ADR	35.6	-43.37	34.74	54	-19.26	-	-	-	-	154	173	V
5	12.139167	51.15	PK-U	38.7	-43.19	46.66	-	-	74	-27.34	-	-	201	243	H
	12.139167	41.37	ADR	38.7	-43.19	36.889	54	-17.12	-	-	-	-	201	243	H
6	12.174719	51.43	PK-U	38.7	-43.62	46.51	-	-	74	-27.49	-	-	126	244	V
	12.174719	41.63	ADR	38.7	-43.62	36.71	54	-17.29	-	-	-	-	126	244	V

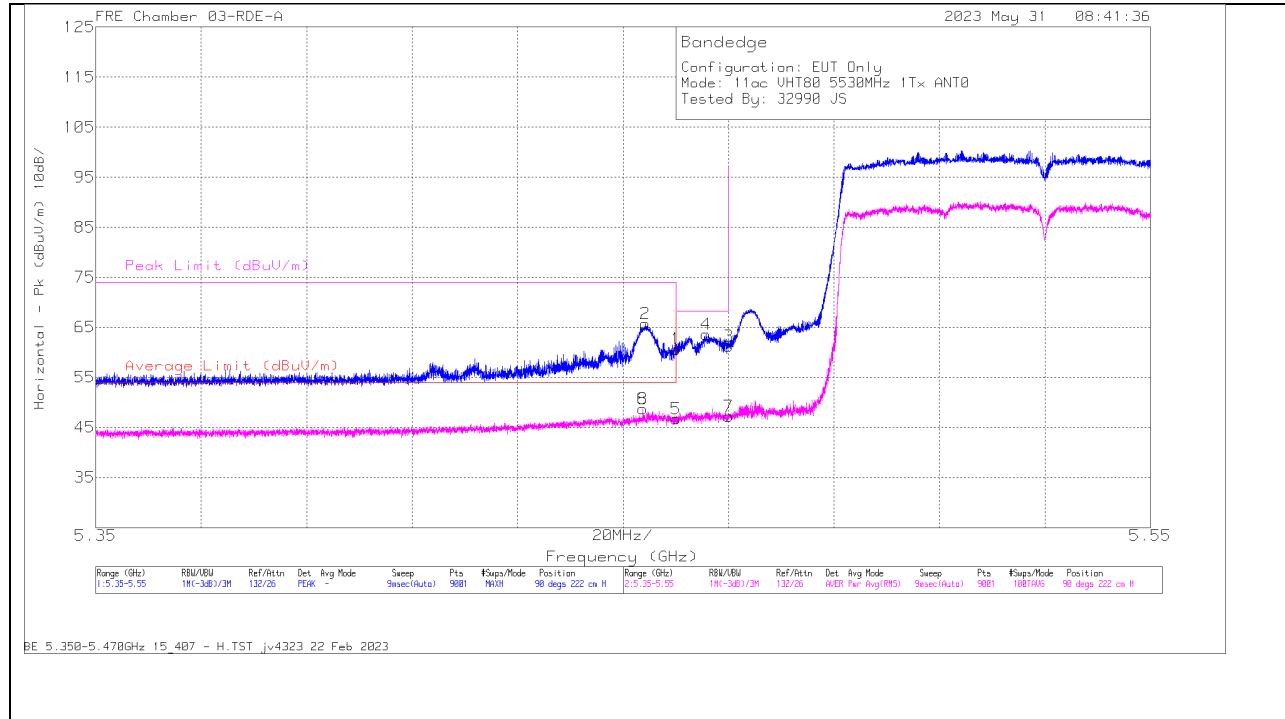
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.34. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.6 GHz BAND

1TX Antenna 6

BANDEDGE (LOW CHANNEL)

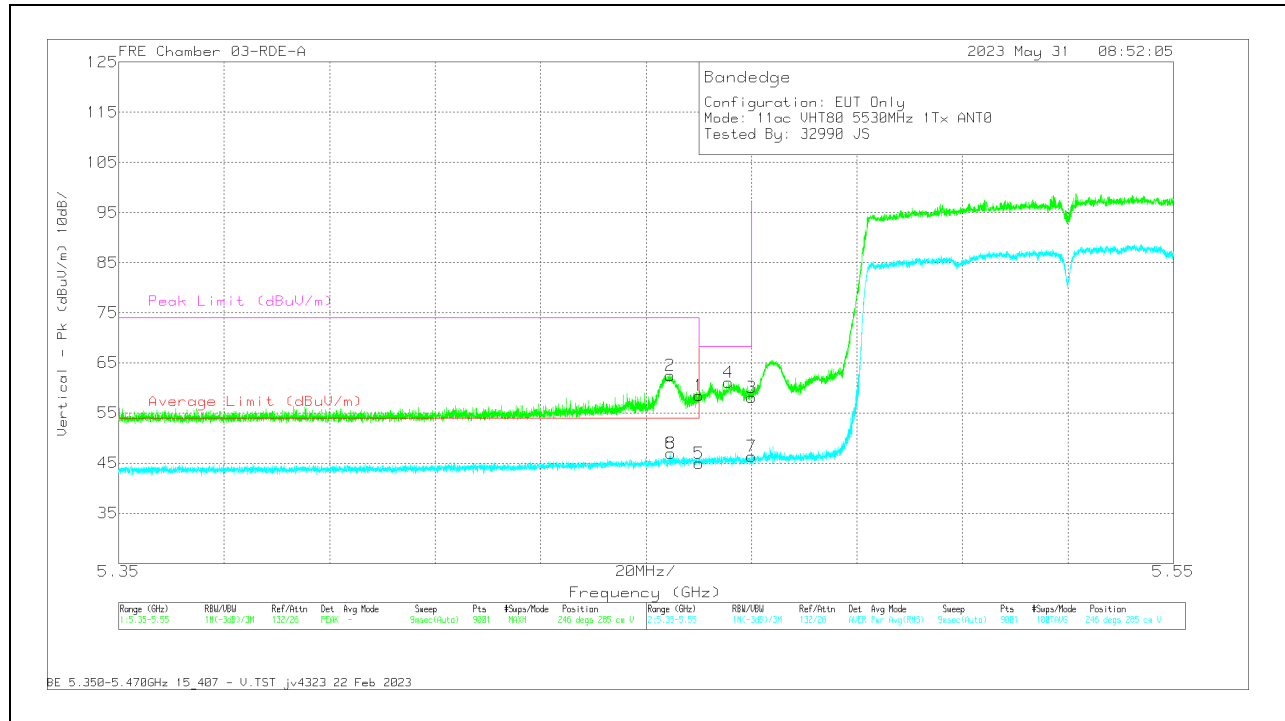
HORIZONTAL RESULT



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	64.02	Pk	35	0	-38.35	60.67	-	-	68.2	-7.53	90	222	H
2	* 5.454266	68.98	Pk	35	0	-38.3	65.68	-	-	74	-8.32	90	222	H
5	* 5.46	49.59	RMS	35	.95	-38.35	47.19	54	-6.81	-	-	90	222	H
6	* 5.453777	51.54	RMS	35	.95	-38.3	49.19	54	-4.81	-	-	90	222	H
8	* 5.453777	51.54	RMS	35	.95	-38.3	49.19	54	-4.81	-	-	90	222	H
4	5.46571	66.95	Pk	35	0	-38.33	63.62	-	-	68.2	-4.58	90	222	H
3	5.47	64.51	Pk	35	0	-38.3	61.21	-	-	68.2	-6.99	90	222	H
7	5.47	50.04	RMS	35	.95	-38.3	47.69	-	-	-	-	90	222	H

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

VERTICAL RESULT



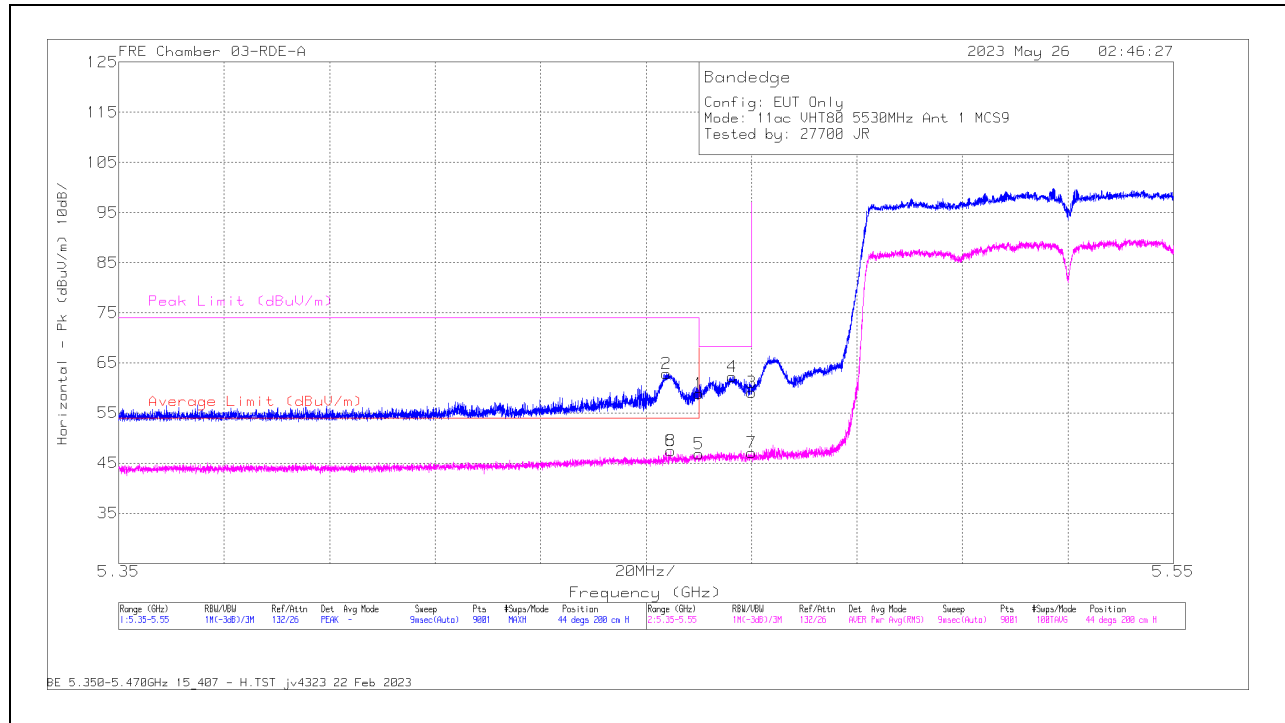
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	61.84	Pk	35	0	-38.35	58.49	-	-	68.2	-9.71	246	285	V
2	* 5.45451	65.83	Pk	35	0	-38.3	62.53	-	-	74	-11.47	246	285	V
5	* 5.46	47.86	RMS	35	.95	-38.35	45.45	54	-8.55	-	-	246	285	V
6	* 5.454643	49.81	RMS	35	.95	-38.3	47.45	54	-6.55	-	-	246	285	V
8	* 5.454643	49.81	RMS	35	.95	-38.3	47.41	54	-6.59	-	-	246	285	V
3	5.465599	64.4	Pk	35	0	-38.33	61.07	-	-	68.2	-7.13	246	285	V
4	5.47	61.44	Pk	35	0	-38.3	58.14	-	-	68.2	-10.06	246	285	V
7	5.47	49.19	RMS	35	.95	-38.3	46.84	-	-	-	-	246	285	V

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

1TX Antenna 5

BANDEDGE (LOW CHANNEL)

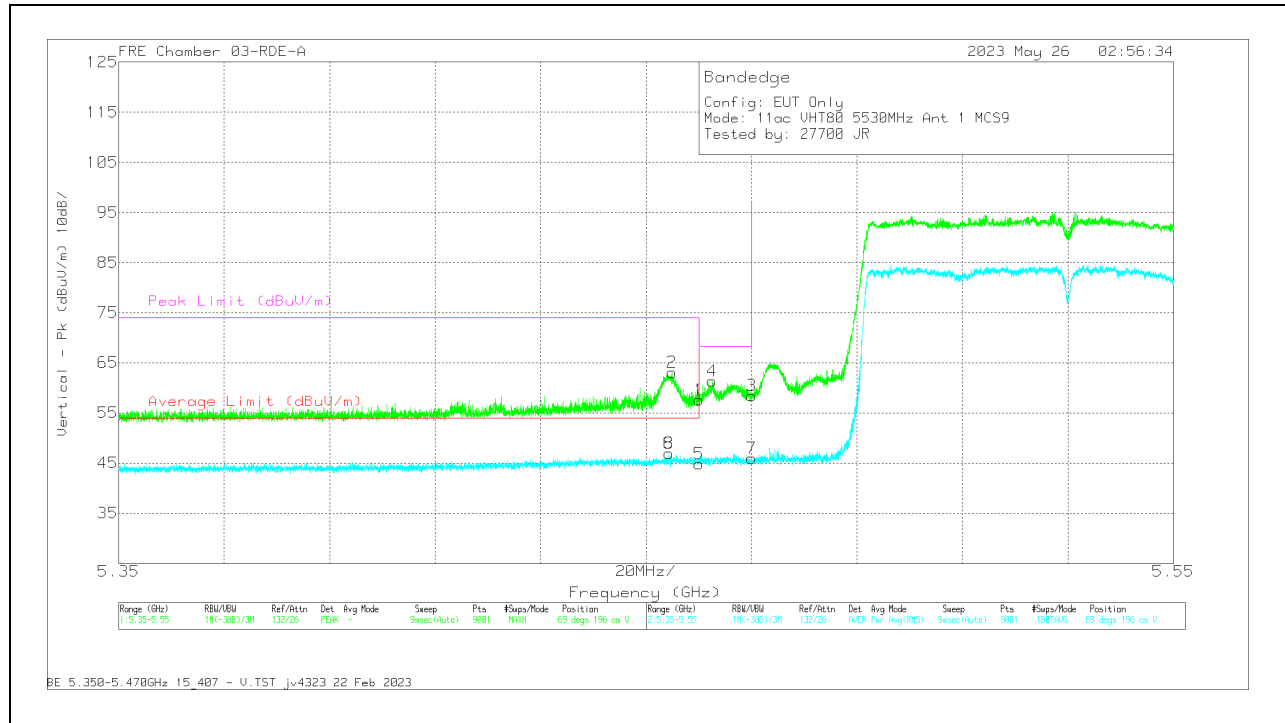
HORIZONTAL RESULT



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	62.24	Pk	35	0	-38.35	58.89	-	-	68.2	-9.31	44	200	H
2	* 5.45391	66.14	Pk	35	0	-38.3	62.84	-	-	74	-11.16	44	200	H
5	* 5.46	49.7	RMS	35	.95	-38.35	47.41	54	-6.59	-	-	44	200	H
6	* 5.454643	50.3	RMS	35	.95	-38.3	47.95	54	-6.05	-	-	44	200	H
8	* 5.454643	50.3	RMS	35	.95	-38.3	47.95	-	-	-	-	44	200	H
4	5.466332	65.56	Pk	35	0	-38.33	62.23	-	-	68.2	-5.97	44	200	H
3	5.47	62.45	Pk	35	0	-38.3	59.15	-	-	68.2	-9.05	44	200	H
7	5.47	49.9	RMS	35	.95	-38.3	47.55	-	-	-	-	44	200	H

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

VERTICAL RESULT



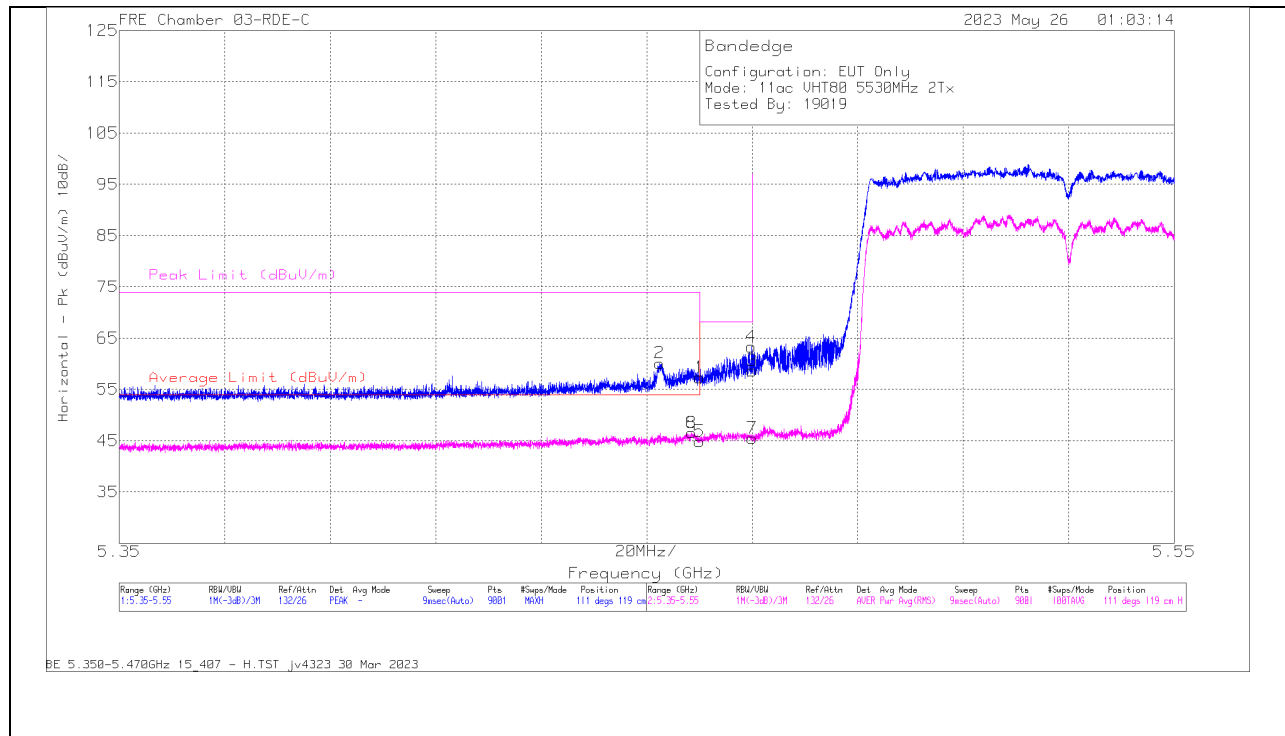
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.97	Pk	35	0	-38.35	57.62	-	-	68.2	-10.58	69	196	V
2	* 5.45491	66.37	Pk	35	0	-38.3	63.07	-	-	74	-10.93	69	196	V
5	* 5.46	47.76	RMS	35	.95	-38.35	45.36	54	-8.64	-	-	69	196	V
6	* 5.454288	49.77	RMS	35	.95	-38.3	47.42	54	-6.58	-	-	69	196	V
8	* 5.454288	49.77	RMS	35	.95	-38.3	47.42	54	-6.58	-	-	69	196	V
4	5.46251	64.65	Pk	35	0	-38.32	61.33	-	-	68.2	-6.87	69	196	V
3	5.47	61.75	Pk	35	0	-38.3	58.45	-	-	68.2	-9.75	69	196	V
7	5.47	48.84	RMS	35	.95	-38.3	45.98	-	-	-	-	69	196	V

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

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

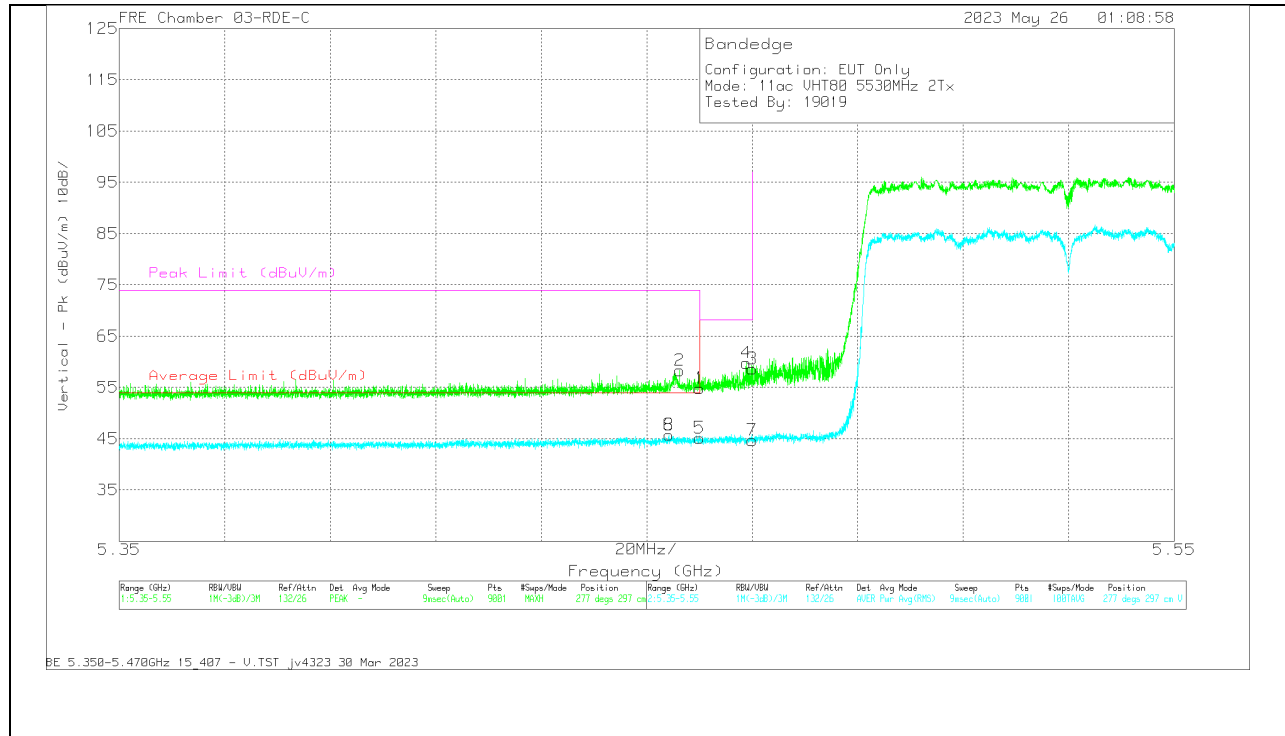
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22672 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	60.53	Pk	34.6	0	-37.8	57.33	-	-	68.2	-10.87	111	119	H
2	* 5.452421	63.32	Pk	34.6	0	-37.8	60.12	-	-	74	-13.88	111	119	H
5	* 5.46	47.38	RMS	34.6	.95	-37.8	45.13	54	-8.87	-	-	111	119	H
6	* 5.458532	49.02	RMS	34.6	.95	-37.75	46.82	54	-7.18	-	-	111	119	H
8	* 5.458532	49.02	RMS	34.6	.95	-37.75	46.82	54	-7.18	-	-	111	119	H
4	5.469821	66.46	Pk	34.6	0	-37.72	63.34	-	-	68.2	-4.86	111	119	H
3	5.47	61.77	Pk	34.6	0	-37.7	58.67	-	-	68.2	-9.53	111	119	H
7	5.47	47.88	RMS	34.6	.95	-37.7	45.21	-	-	-	-	111	119	H

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

VERTICAL RESULT

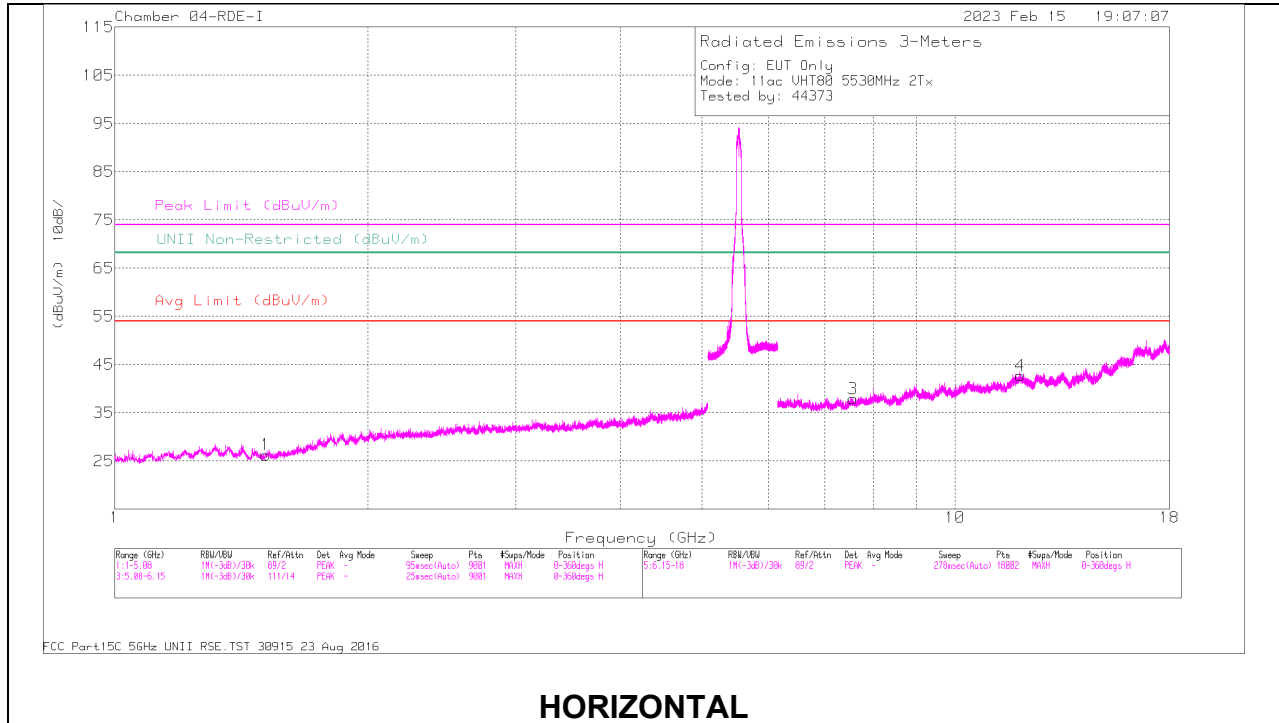


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.01	Pk	34.6	0	-37.8	54.81	-	-	68.2	-13.39	277	297	V
2	* 5.456221	61.58	Pk	34.6	0	-37.88	58.3	-	-	74	-15.7	277	297	V
5	* 5.46	47.63	RMS	34.6	.95	-37.8	45.38	54	-8.62	-	-	277	297	V
6	* 5.454221	48.25	RMS	34.6	.95	-37.62	45.98	54	-8.02	-	-	277	297	V
8	* 5.454221	48.25	RMS	34.6	.95	-37.62	45.98	54	-8.02	-	-	277	297	V
4	5.468888	62.98	Pk	34.6	0	-37.8	59.78	-	-	68.2	-8.42	277	297	V
3	5.47	61.71	Pk	34.6	0	-37.7	58.61	-	-	68.2	-9.59	277	297	V
7	5.47	47.1	RMS	34.6	.95	-37.7	44.95	-	-	-	-	277	297	V

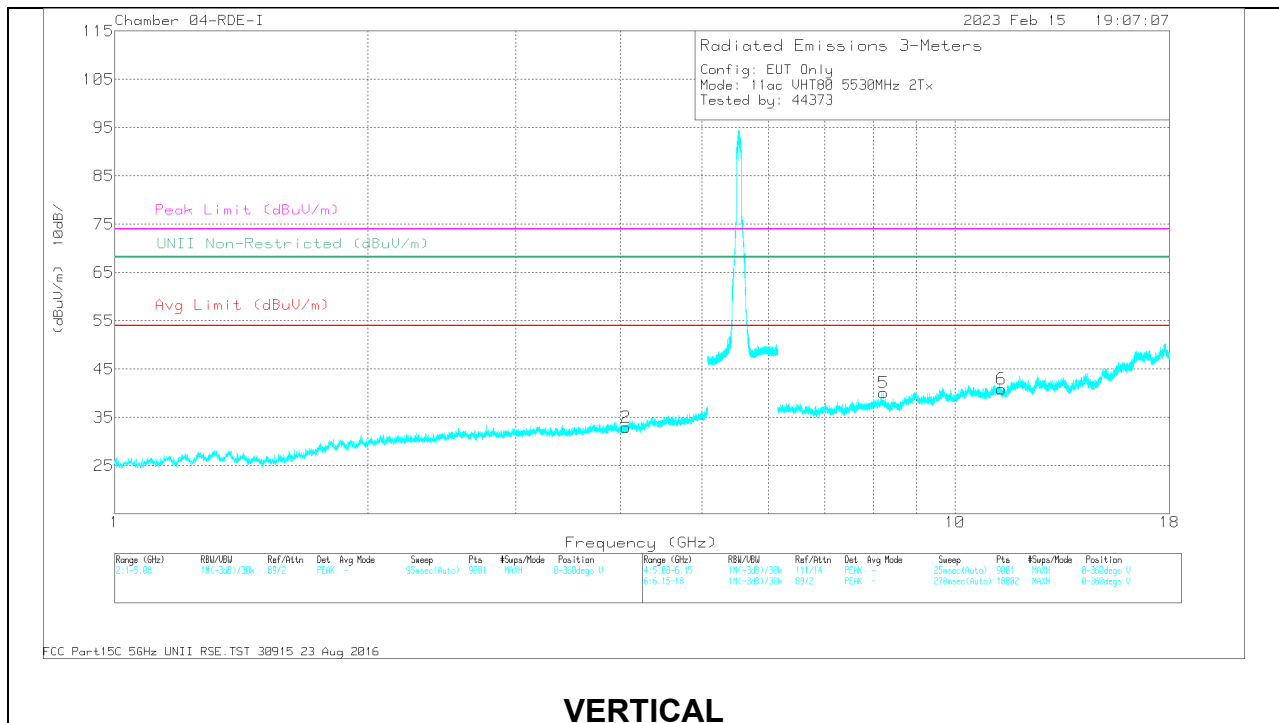
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

1.2.35. 5.6GHz, VHT80 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

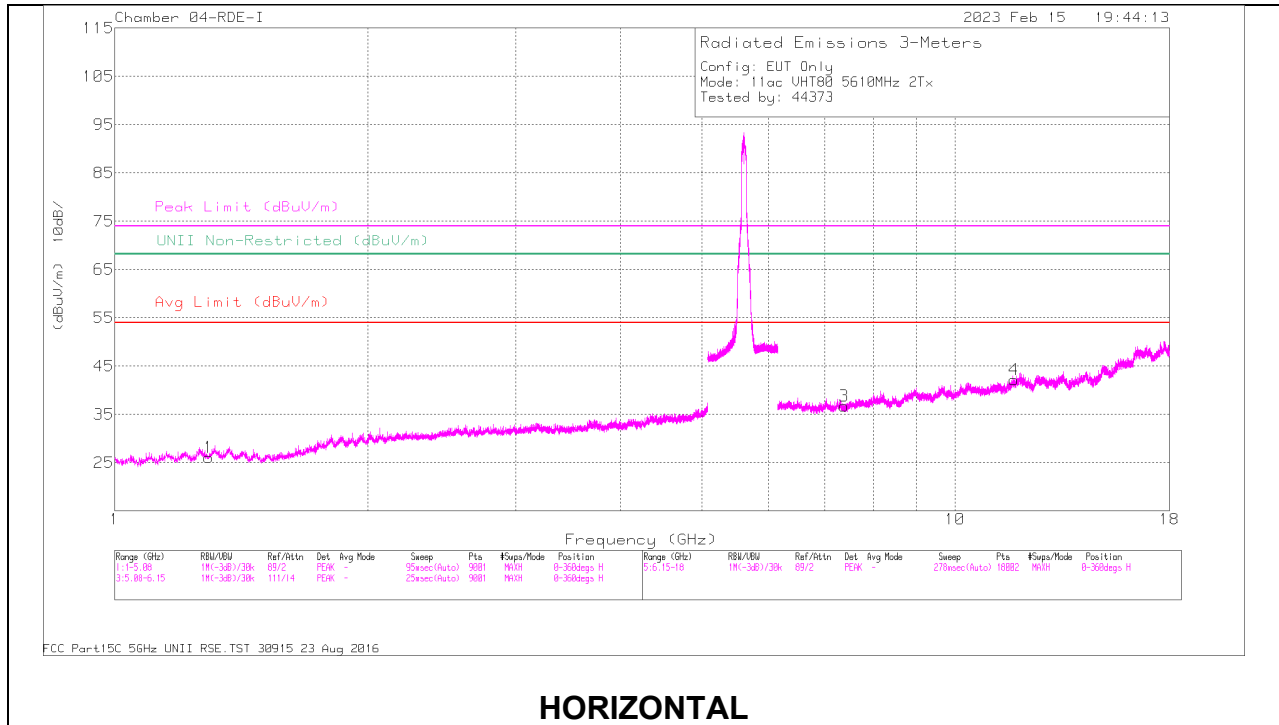
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.510558	42.51	PK-U	27.6	-32.7	37.41	-	-	74	-36.59	360	200	H
	* 1.512938	30.29	ADR	27.6	-32.8	25.09	54	-28.91	-	-	360	200	H
2	* 4.060301	38.3	PK-U	33.4	-29	42.7	-	-	74	-31.3	360	101	V
	* 4.062696	27.09	ADR	33.4	-29	31.49	54	-22.51	-	-	360	101	V
3	* 7.563991	32.93	PK-U	35.7	-20.9	47.73	-	-	74	-26.27	360	101	H
	* 7.565891	21.18	ADR	35.7	-20.9	35.98	54	-18.02	-	-	360	101	H
4	* 11.961373	32.36	PK-U	38.6	-18.2	52.76	-	-	74	-21.24	360	101	H
	* 11.959671	20.34	ADR	38.6	-18.1	40.84	54	-13.16	-	-	360	101	H
5	* 8.219126	32.98	PK-U	35.9	-20	48.88	-	-	74	-25.12	360	101	V
	* 8.218032	21.5	ADR	35.9	-20	37.40	54	-16.60	-	-	360	101	V
6	* 11.367738	31.24	PK-U	37.9	-18.4	50.74	-	-	74	-23.26	360	101	V
	* 11.367765	19.63	ADR	37.9	-18.4	39.13	54	-14.87	-	-	360	101	V

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

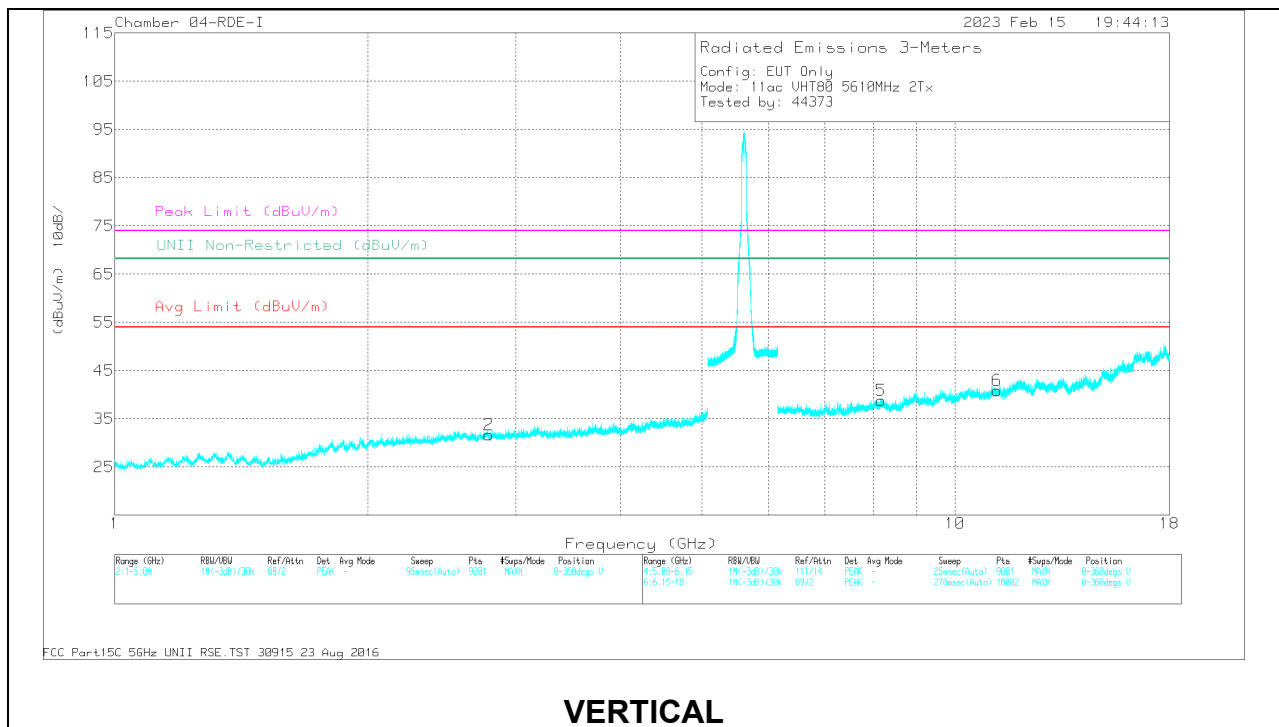
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



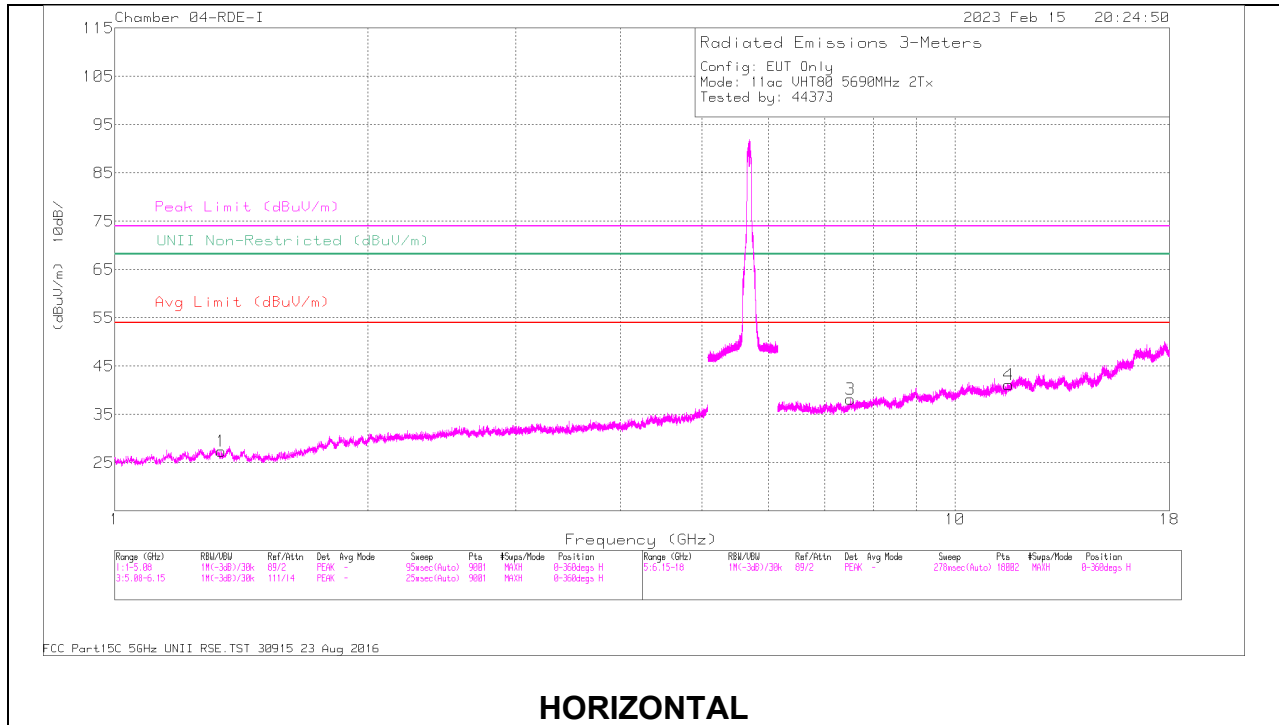
VERTICAL

RADIATED EMISSIONS

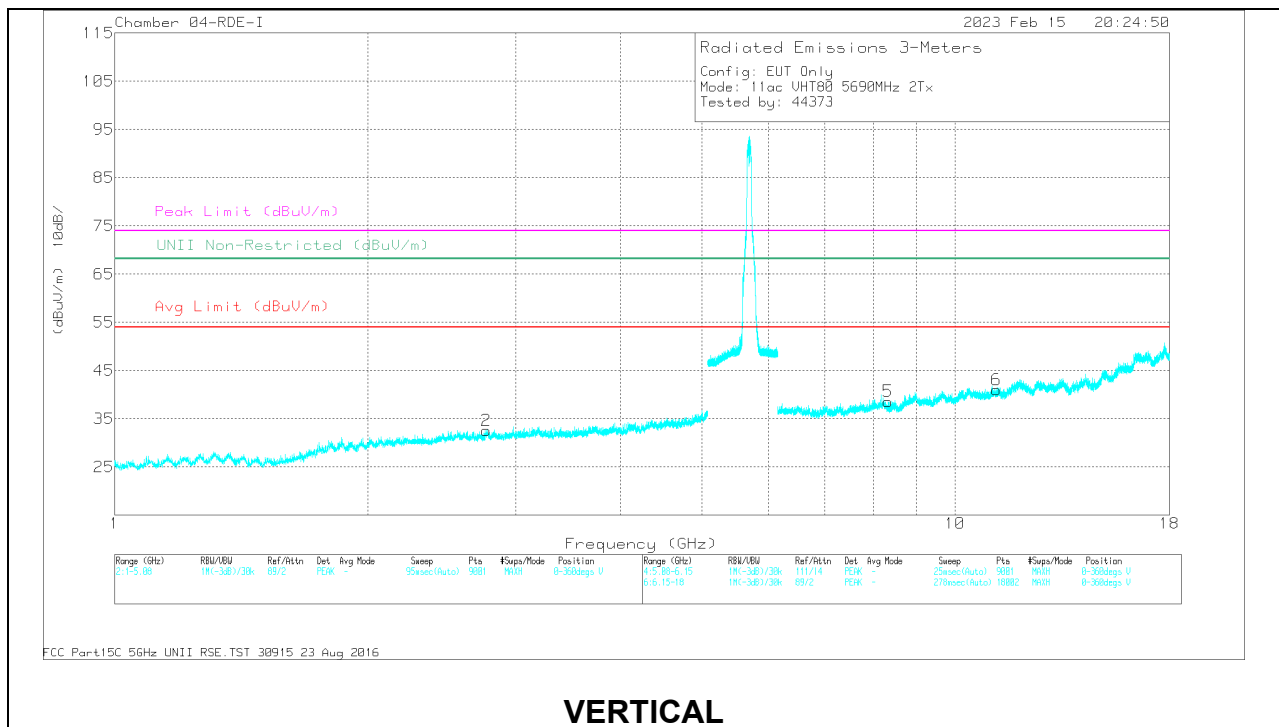
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.293635	41.36	PK-U	28.6	-33.2	36.76	-	-	74	-37.24	360	200	H
	* 1.291904	29.92	ADR	28.6	-33.2	25.32	54	-28.68	-	-	360	200	H
2	* 2.787107	40.34	PK-U	32.5	-30.4	42.44	-	-	74	-31.56	360	200	V
	* 2.788024	28.43	ADR	32.5	-30.4	30.53	54	-23.47	-	-	360	200	V
3	* 7.37751	33.22	PK-U	35.6	-22.1	46.72	-	-	74	-27.28	360	200	H
	* 7.374839	21.64	ADR	35.6	-22	35.24	54	-18.76	-	-	360	200	H
4	* 11.766998	32.14	PK-U	38.4	-18.2	52.34	-	-	74	-21.66	360	101	H
	* 11.763562	20.34	ADR	38.4	-18.4	40.34	54	-13.64	-	-	360	101	H
5	* 8.170286	33.68	PK-U	35.8	-20.2	49.28	-	-	74	-24.72	360	200	V
	* 8.17239	21.5	ADR	35.8	-20.2	37.10	54	-16.90	-	-	360	200	V
6	* 11.21609	31.99	PK-U	37.7	-18.4	51.29	-	-	74	-22.71	360	200	V
	* 11.216239	20.34	ADR	37.7	-18.4	39.64	54	-14.36	-	-	360	200	V

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

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 Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.340683	41.48	PK-U	28.6	-32.9	0	37.18	-	-	74	-36.82	360	200	H
	* 1.33767	29.54	ADR	28.6	-32.9	0	25.24	54	-28.76	-	-	360	200	H
2	* 2.767464	40.38	PK-U	32.4	-30.3	0	42.48	-	-	74	-31.52	360	200	V
	* 2.769157	28.69	ADR	32.4	-30.2	0	30.89	54	-23.11	-	-	360	200	V
3	* 7.513579	33.08	PK-U	35.6	-20.5	0	48.18	-	-	74	-25.82	360	200	H
	* 7.514595	21.15	ADR	35.7	-20.5	0	36.35	54	-17.65	-	-	360	200	H
4	* 11.586476	31.78	PK-U	38.1	-18.5	0	51.38	-	-	74	-22.62	360	200	H
	* 11.58395	20.45	ADR	38.1	-18.6	0	39.95	54	-14.05	-	-	360	200	H
5	* 8.32173	32.55	PK-U	35.9	-20.5	0	47.95	-	-	74	-26.05	360	200	V
	* 8.319254	20.73	ADR	35.9	-20.4	0	36.23	54	-17.77	-	-	360	200	V
6	* 11.208253	32.07	PK-U	37.7	-18.3	0	51.47	-	-	74	-22.53	360	101	V
	* 11.209296	19.89	ADR	37.7	-18.3	0	39.29	54	-14.718	-	-	360	101	V

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

PK-U - U-NII: Maximum Peak

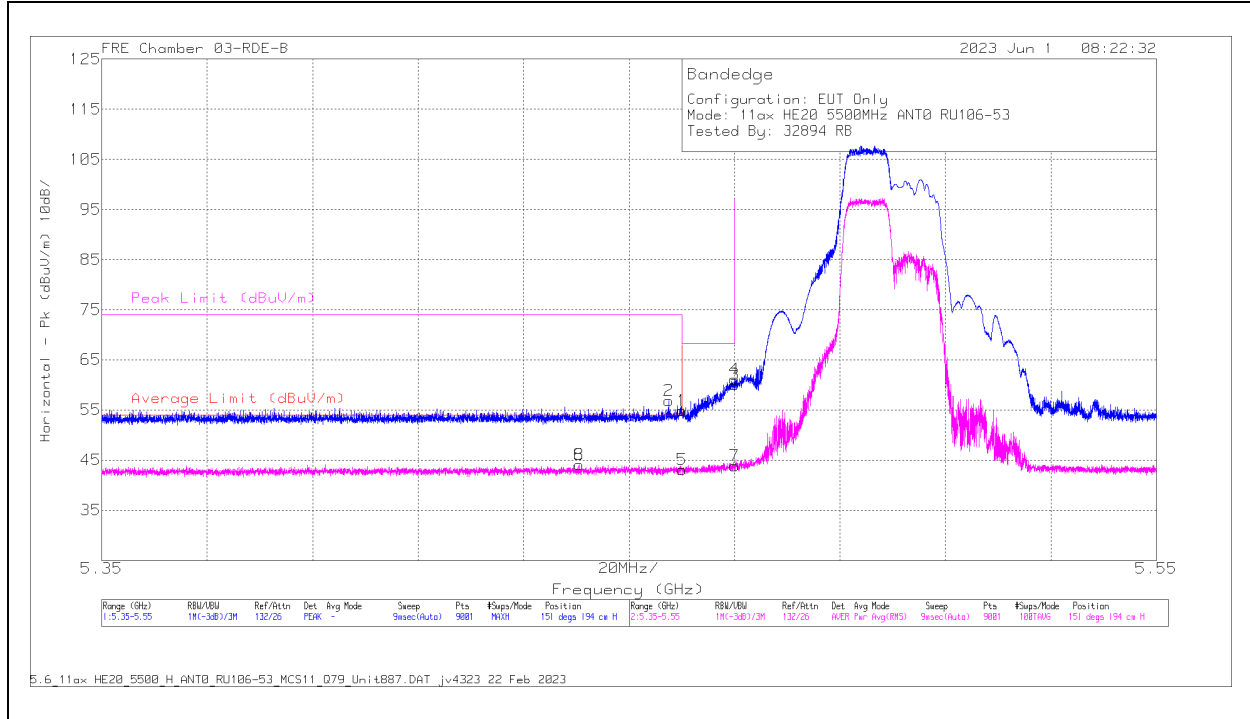
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

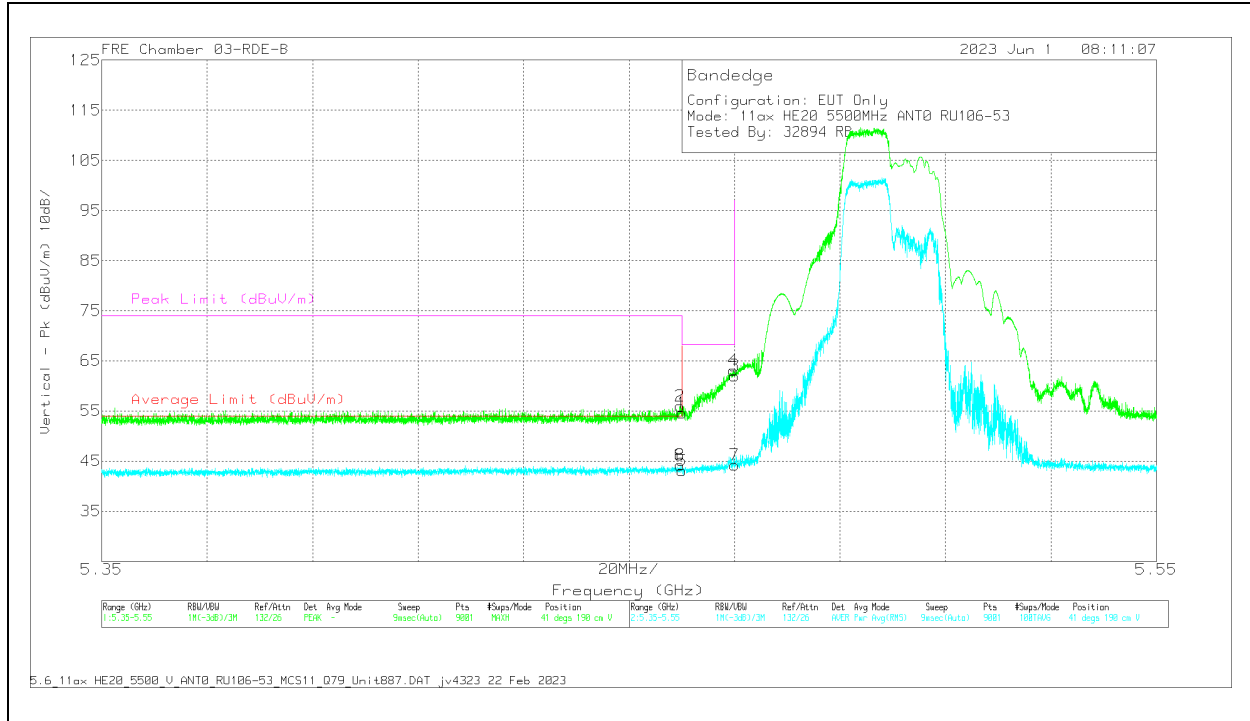
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	59.94	Pk	34.3	0	-39.4	54.84	-	-	68.2	-13.36	151	194	H
2	* 5.457488	61.99	Pk	34.3	0	-39.4	56.89	-	-	74	-17.11	151	194	H
5	* 5.46	47.84	RMS	34.3	.11	-39.4	42.85	54	-11.15	-	-	151	194	H
6	* 5.44051	48.8	RMS	34.3	.11	-39.4	43.81	54	-10.19	-	-	151	194	H
8	* 5.44051	48.8	RMS	34.3	.11	-39.4	43.81	54	-10.19	-	-	151	194	H
4	5.469977	66.22	Pk	34.3	0	-39.4	61.12	-	-	68.2	-7.08	151	194	H
3	5.47	65.16	Pk	34.3	0	-39.4	60.06	-	-	68.2	-8.14	151	194	H
7	5.47	48.58	RMS	34.3	.11	-39.4	43.59	-	-	-	-	151	194	H

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

VERTICAL RESULT



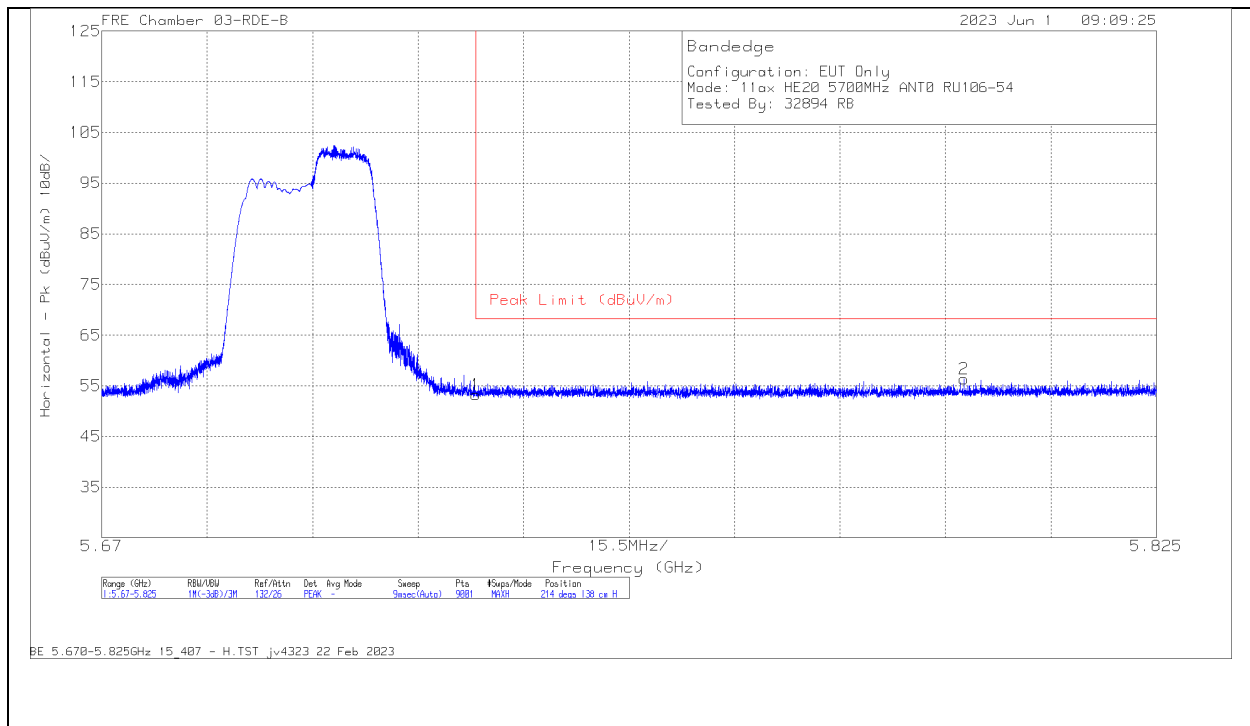
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.7	Pk	34.3	0	-39.4	54.6	-	-	68.2	-13.6	41	190	V
2	* 5.45971	61.06	Pk	34.3	0	-39.4	55.96	-	-	74	-18.04	41	190	V
5	* 5.46	47.79	RMS	34.3	.11	-39.4	42.80	54	-11.20	-	-	41	190	V
6	* 5.459621	48.92	RMS	34.3	.11	-39.4	43.93	54	-10.07	-	-	41	190	V
8	* 5.459621	48.92	RMS	34.3	.11	-39.4	43.93	54	-10.07	-	-	41	190	V
4	5.469754	68.2	Pk	34.3	0	-39.38	63.12	-	-	68.2	-5.08	41	190	V
3	5.47	67.14	Pk	34.3	0	-39.4	62.04	-	-	68.2	-6.16	41	190	V
7	5.47	48.96	RMS	34.3	.11	-39.4	43.97	-	-	-	-	41	190	V

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

1TX Antenna 6 MODE: 106-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

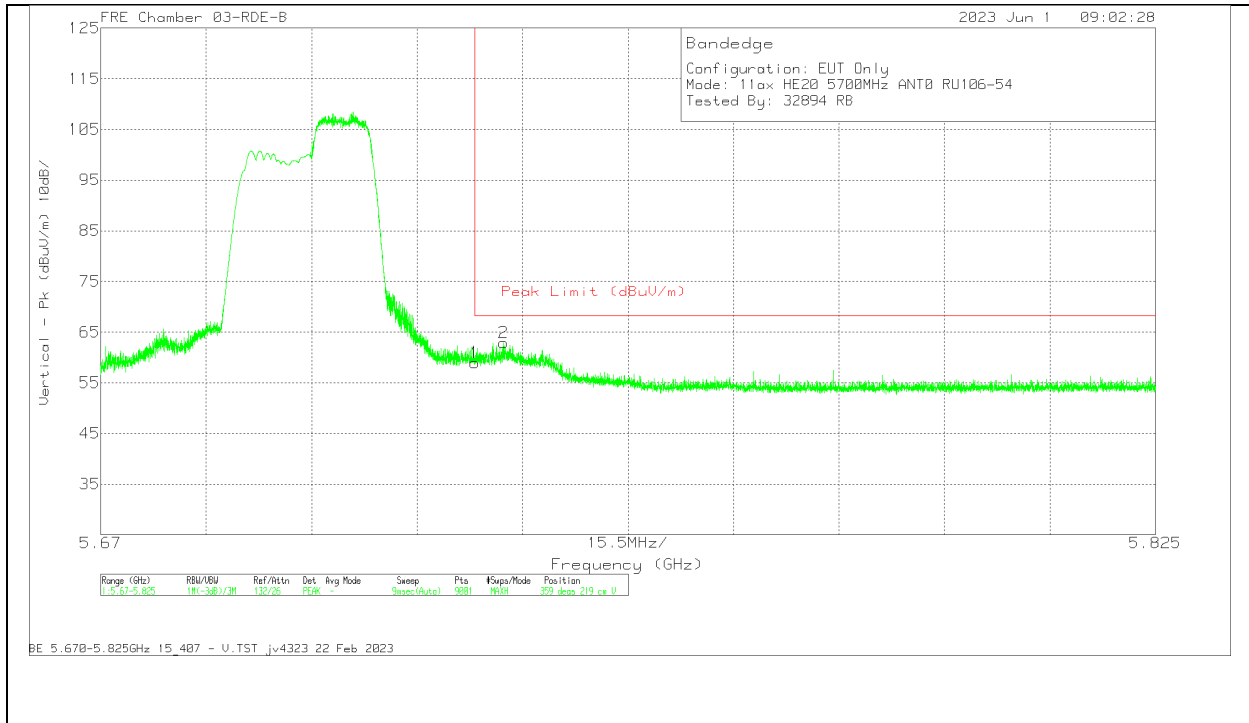
HORIZONTAL RESULT



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	57.54	Pk	34.5	0	-38.8	53.24	68.2	-14.96	214	138	H
2	5.796737	60.36	Pk	34.6	0	-38.6	56.36	68.2	-11.84	214	138	H

Pk - Peak detector

VERTICAL RESULT



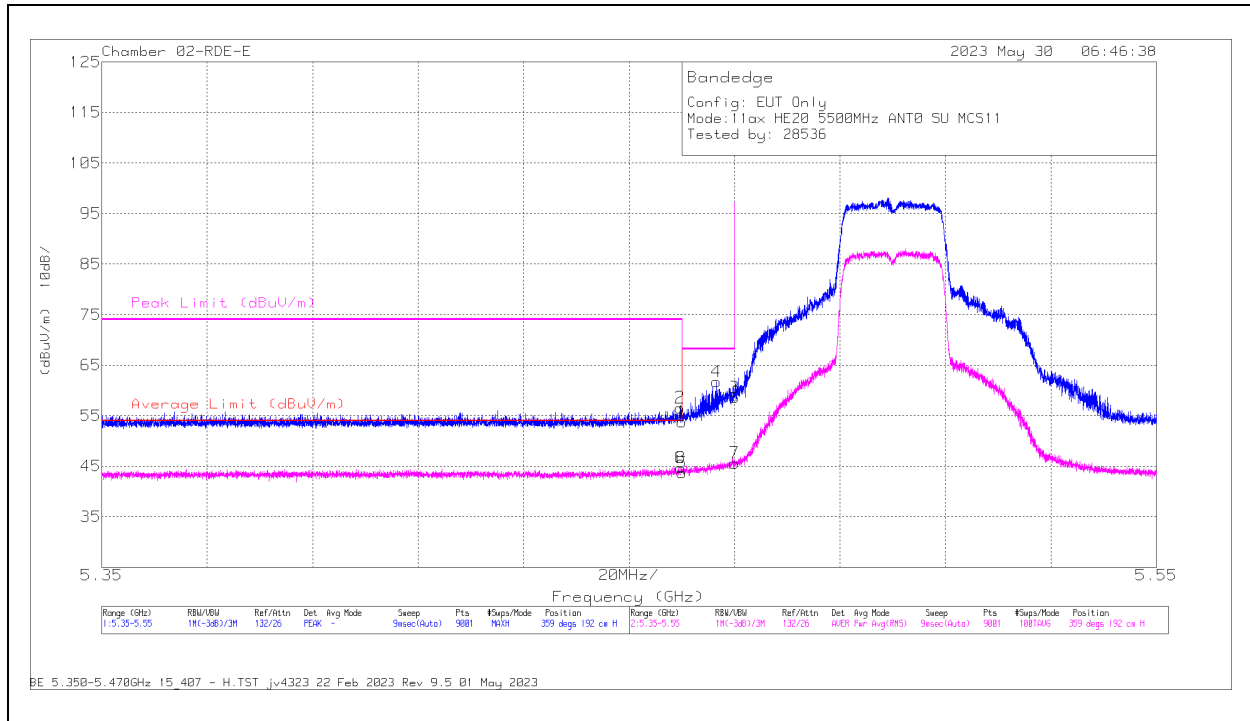
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.2	Pk	34.5	0	-38.8	58.9	68.2	-9.3	359	219	V
2	5.729209	67.08	Pk	34.5	0	-38.72	62.86	68.2	-5.34	359	219	V

Pk - Peak detector

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

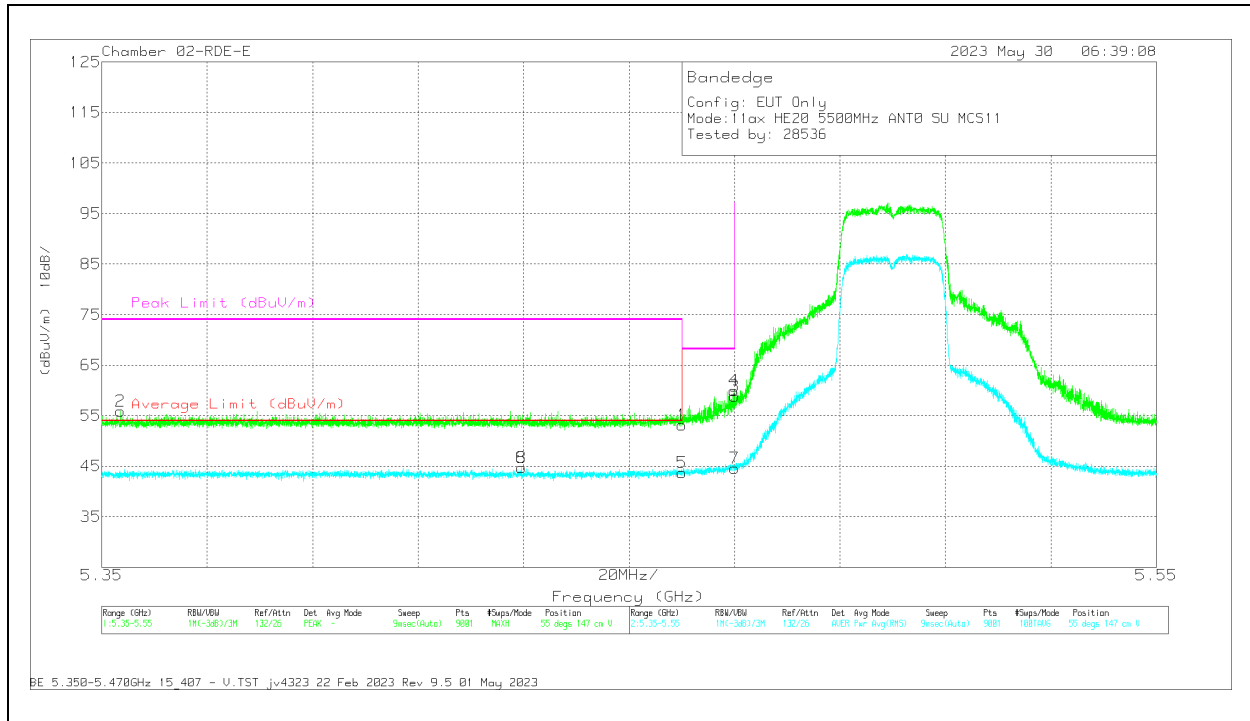
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	56.87	Pk	34.4	0	-37.47	53.8	-	-	68.2	-14.4	359	192	H
2	* 5.459621	59.63	Pk	34.4	0	-37.47	56.56	-	-	74	-17.44	359	192	H
5	* 5.46	46.21	RMS	34.4	.58	-37.47	43.72	54	-10.28	-	-	359	192	H
6	* 5.459821	47.19	RMS	34.4	.58	-37.47	44.70	54	-9.30	-	-	359	192	H
8	* 5.459821	47.19	RMS	34.4	.58	-37.47	44.70	54	-9.30	-	-	359	192	H
4	5.466577	64.71	Pk	34.4	0	-37.42	61.69	-	-	68.2	-6.51	359	192	H
3	5.47	61.68	Pk	34.4	0	-37.46	58.62	-	-	68.2	-9.58	359	192	H
7	5.47	48.1	RMS	34.4	.58	-37.46	45.62	-	-	-	-	359	192	H

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

VERTICAL RESULT

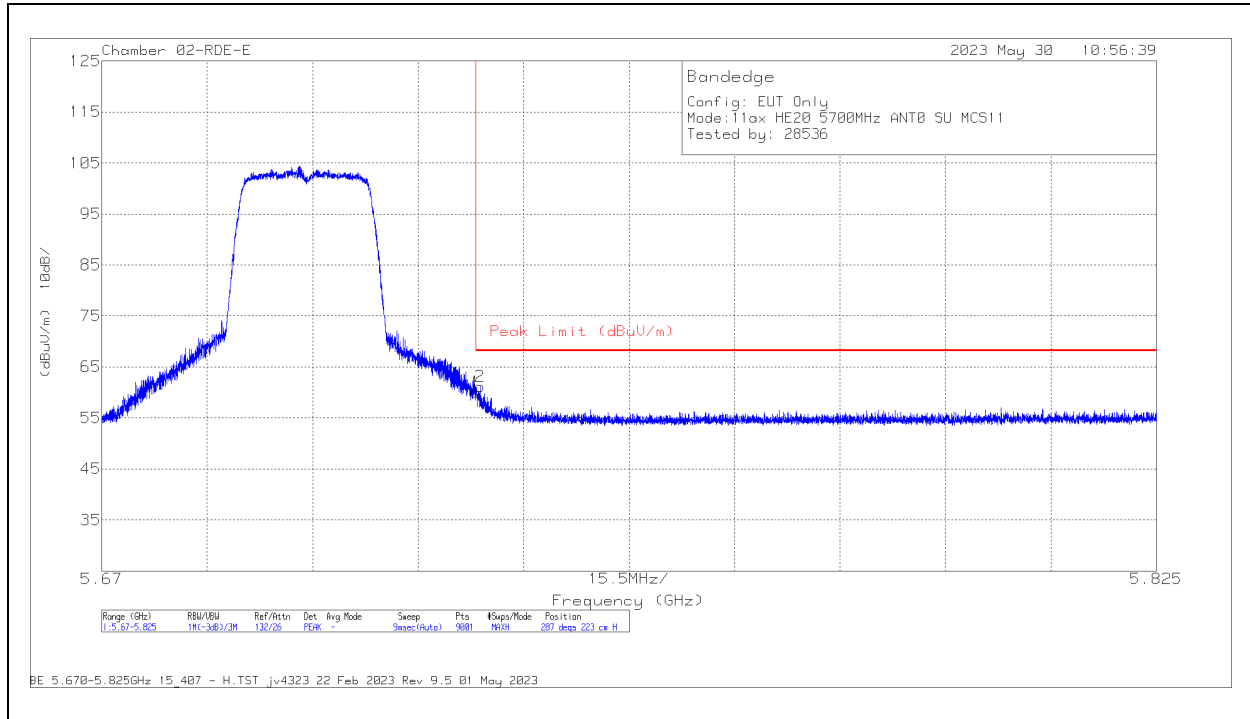


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.24	Pk	34.4	0	-37.47	53.17	-	-	68.2	-15.03	55	147	V
2	* 5.353578	59.06	Pk	34.5	0	-37.67	55.89	-	-	74	-18.11	55	147	V
5	* 5.46	46.21	RMS	34.4	.58	-37.47	43.72	54	-10.28	-	-	55	147	V
6	* 5.429621	47.22	RMS	34.5	.58	-37.57	44.73	54	-9.27	-	-	55	147	V
8	* 5.429621	47.22	RMS	34.5	.58	-37.57	44.73	54	-9.27	-	-	55	147	V
4	5.469843	63.02	Pk	34.4	0	-37.46	59.96	-	-	68.2	-8.24	55	147	V
3	5.47	61.95	Pk	34.4	0	-37.46	58.89	-	-	68.2	-9.31	55	147	V
7	5.47	47.03	RMS	34.4	.58	-37.46	44.55	-	-	-	-	55	147	V

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

BANDEDGE (HIGH CHANNEL)

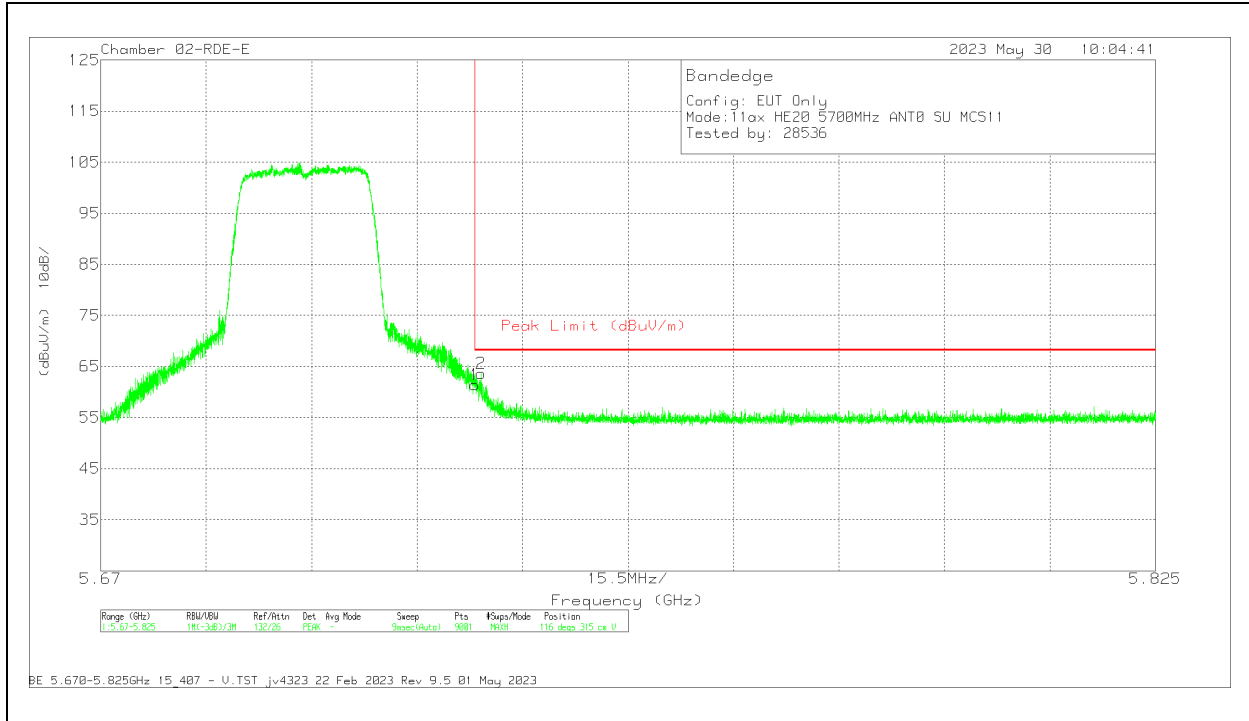
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	62.19	Pk	34.6	0	-36.76	60.03	68.2	-8.17	287	223	H
2	5.725575	63.35	Pk	34.6	0	-36.76	61.19	68.2	-7.01	287	223	H

Pk - Peak detector

VERTICAL RESULT



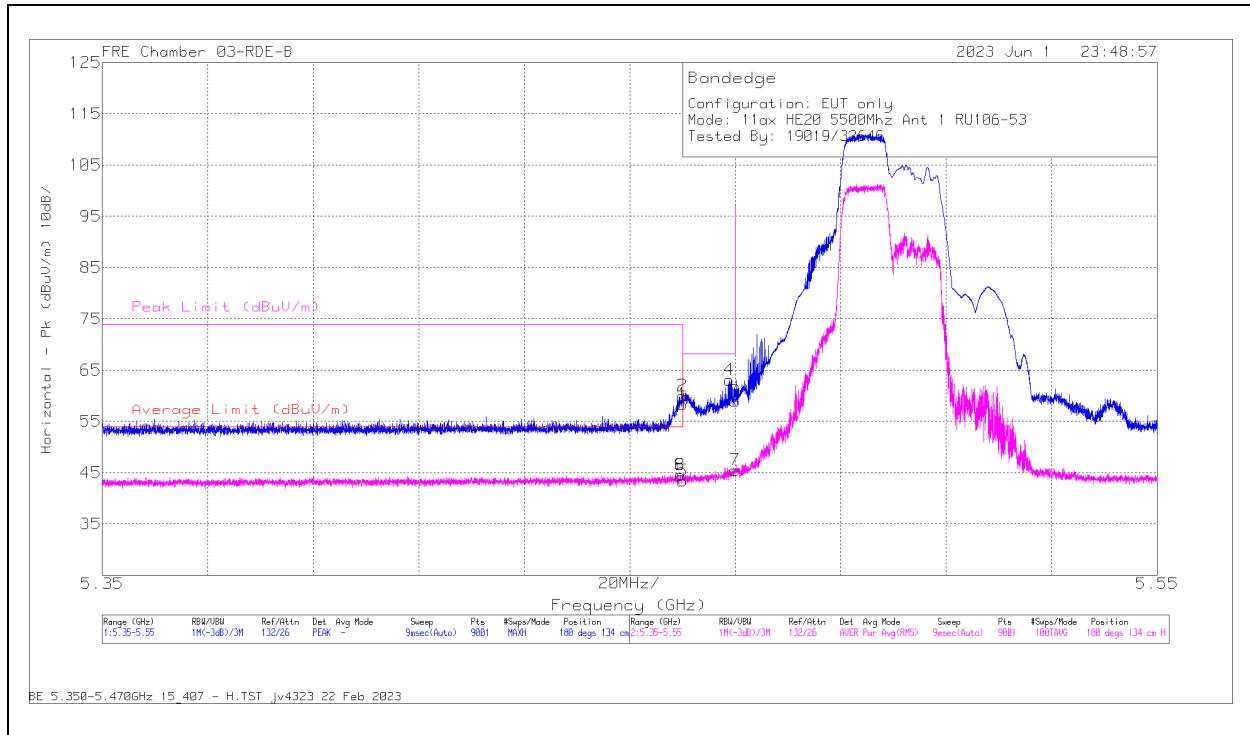
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.63	Pk	34.6	0	-36.76	61.47	68.2	-6.73	116	315	V
2	5.725937	65.78	Pk	34.6	0	-36.76	63.62	68.2	-4.58	116	315	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

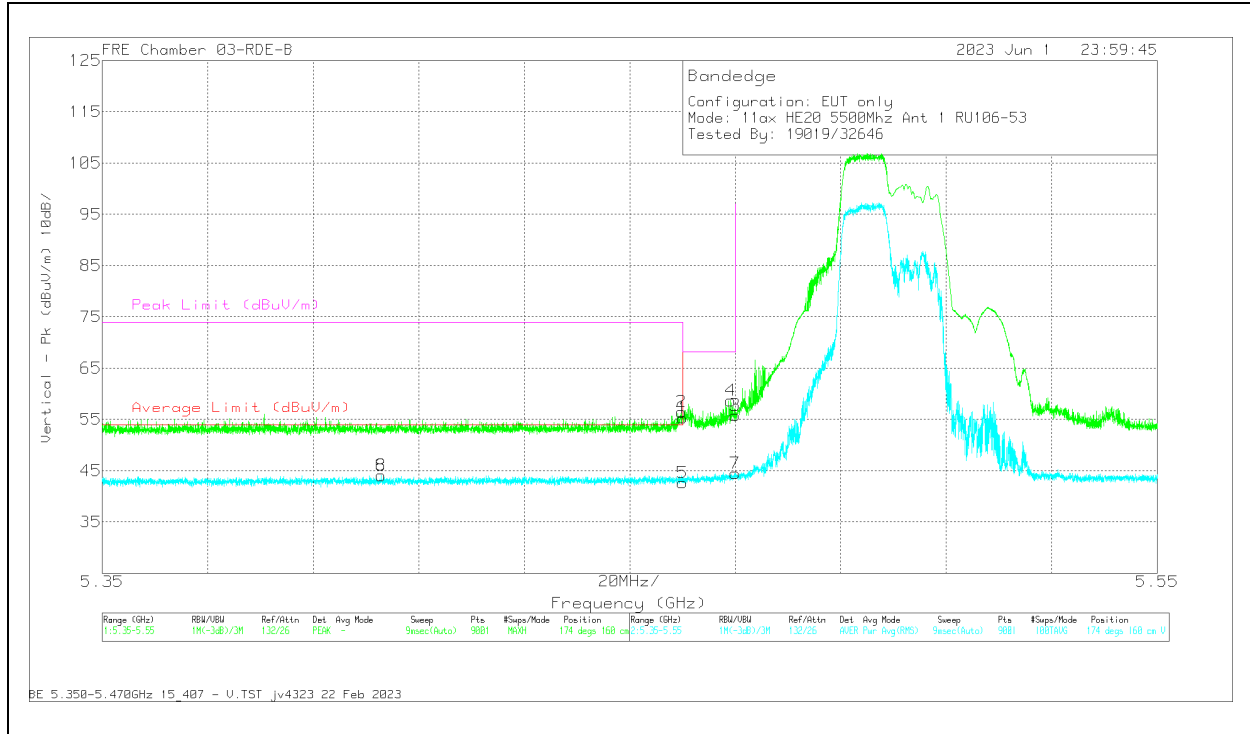
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	63.51	Pk	34.3	0	-39.4	58.41	-	-	68.2	-9.79	180	134	H
2	* 5.459977	65.09	Pk	34.3	0	-39.4	59.99	-	-	74	-14.01	180	134	H
5	* 5.46	47.86	RMS	34.3	.11	-39.4	42.87	54	-11.13	-	-	180	134	H
6	* 5.459599	49.02	RMS	34.3	.11	-39.4	44.03	54	-9.97	-	-	180	134	H
8	* 5.459599	49.02	RMS	34.3	.11	-39.4	44.03	54	-9.97	-	-	180	134	H
4	5.468843	68.1	Pk	34.3	0	-39.32	63.08	-	-	68.2	-5.12	180	134	H
3	5.47	64.03	Pk	34.3	0	-39.4	58.93	-	-	68.2	-9.27	180	134	H
7	5.47	49.98	RMS	34.3	.11	-39.4	44.99	-	-	-	-	180	134	H

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

VERTICAL RESULT



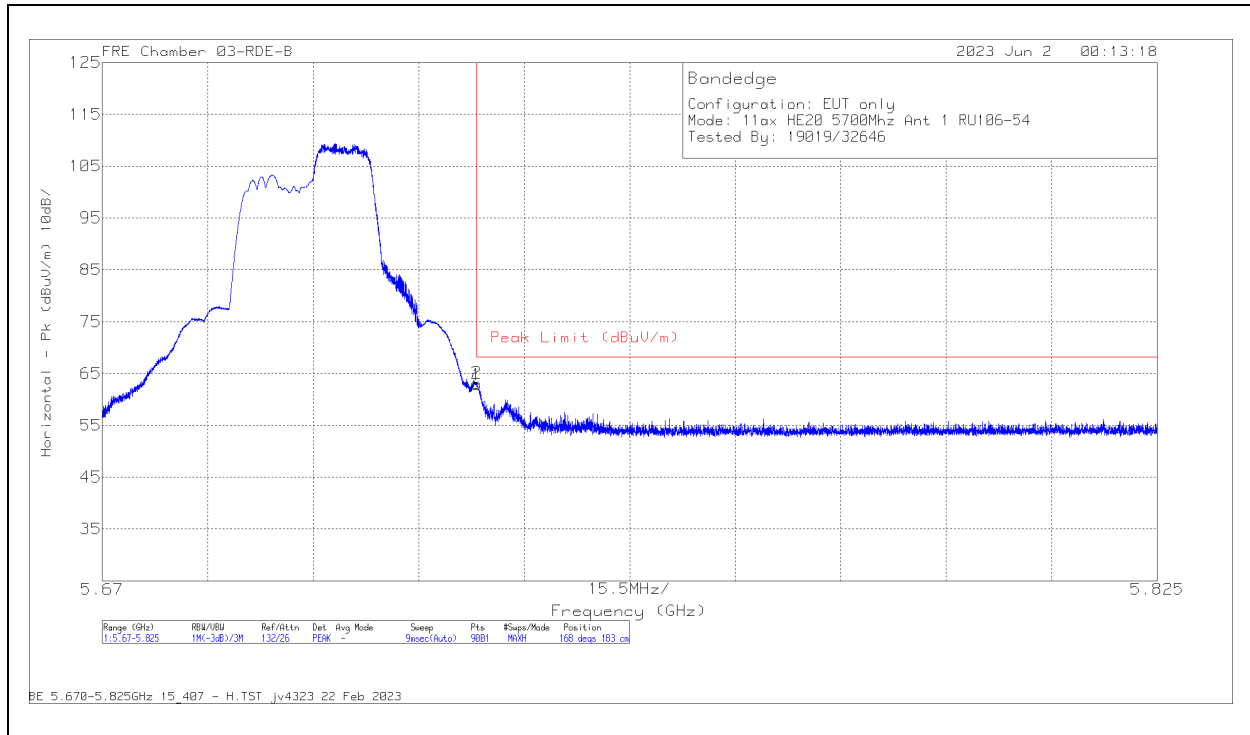
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.39	Pk	34.3	0	-39.4	55.29	-	-	68.2	-12.91	174	160	V
2	* 5.459821	61.57	Pk	34.3	0	-39.4	56.47	-	-	74	-17.53	174	160	V
5	* 5.46	47.08	RMS	34.3	.11	-39.4	42.09	54	-11.91	-	-	174	160	V
6	* 5.402866	48.64	RMS	34.3	.11	-39.5	43.55	54	-10.45	-	-	174	160	V
8	* 5.402866	48.64	RMS	34.3	.11	-39.5	43.55	54	-10.45	-	-	174	160	V
4	5.469154	63.69	Pk	34.3	0	-39.32	58.67	-	-	68.2	-9.53	174	160	V
3	5.47	60.89	Pk	34.3	0	-39.4	55.79	-	-	68.2	-12.41	174	160	V
7	5.47	48.93	RMS	34.3	.11	-39.4	43.94	-	-	-	-	174	160	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 8

BANDEDGE (HIGH CHANNEL)

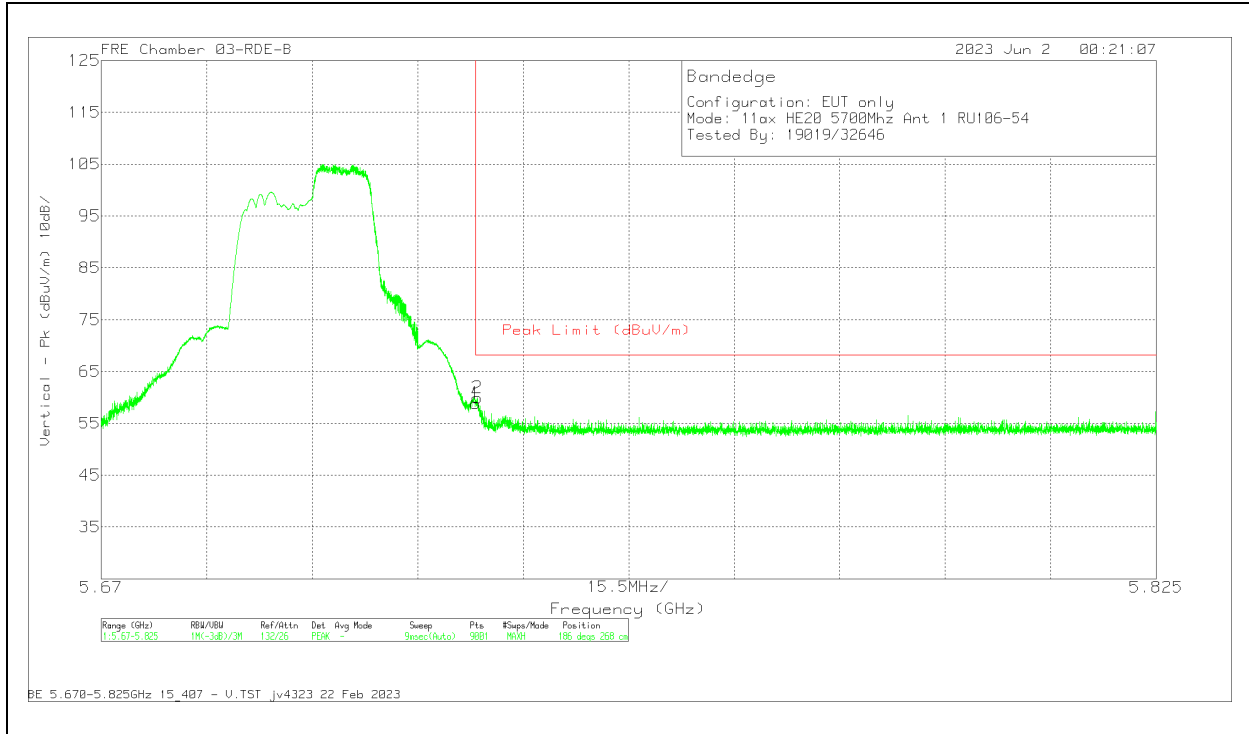
HORIZONTAL RESULT



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	67.12	Pk	34.5	0	-38.8	62.82	68.2	-5.38	168	183	H
2	5.725024	67.42	Pk	34.5	0	-38.8	63.12	68.2	-5.08	168	183	H

Pk - Peak detector

VERTICAL RESULT



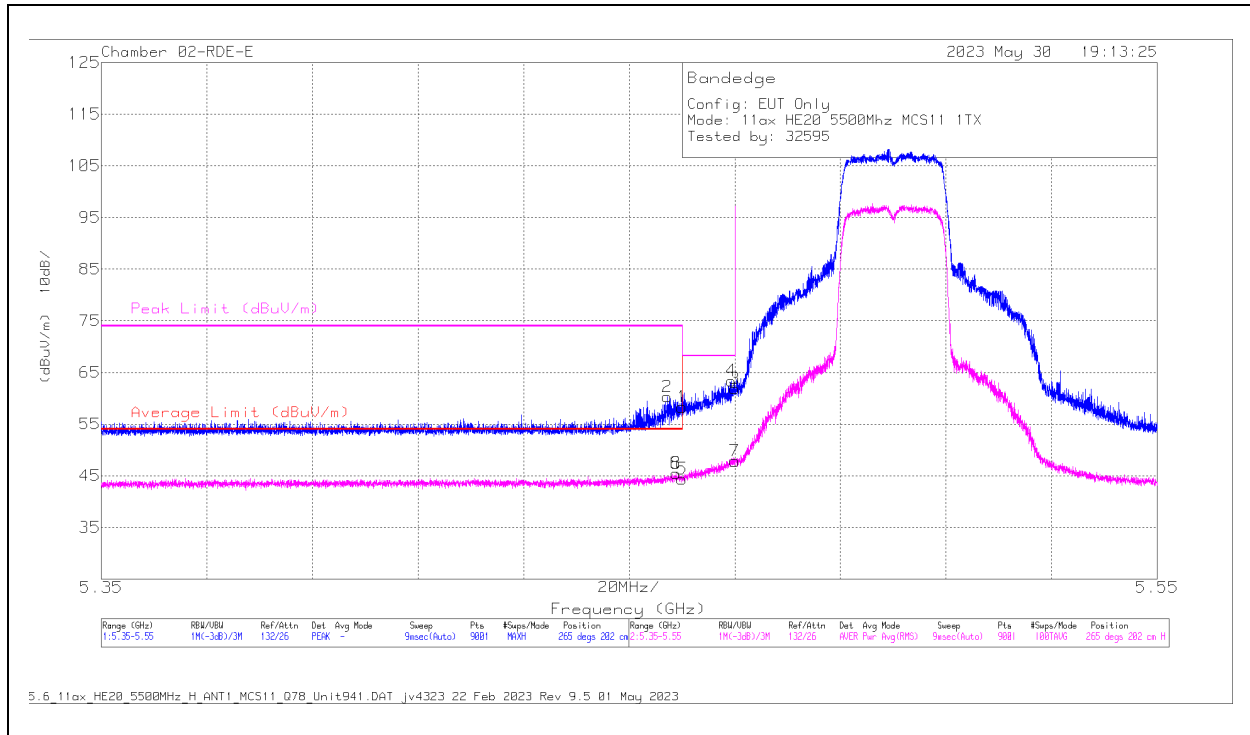
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.18	Pk	34.5	0	-38.8	58.88	68.2	-9.32	186	268	V
2	5.725248	64.22	Pk	34.5	0	-38.78	59.94	68.2	-8.26	186	268	V

Pk - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

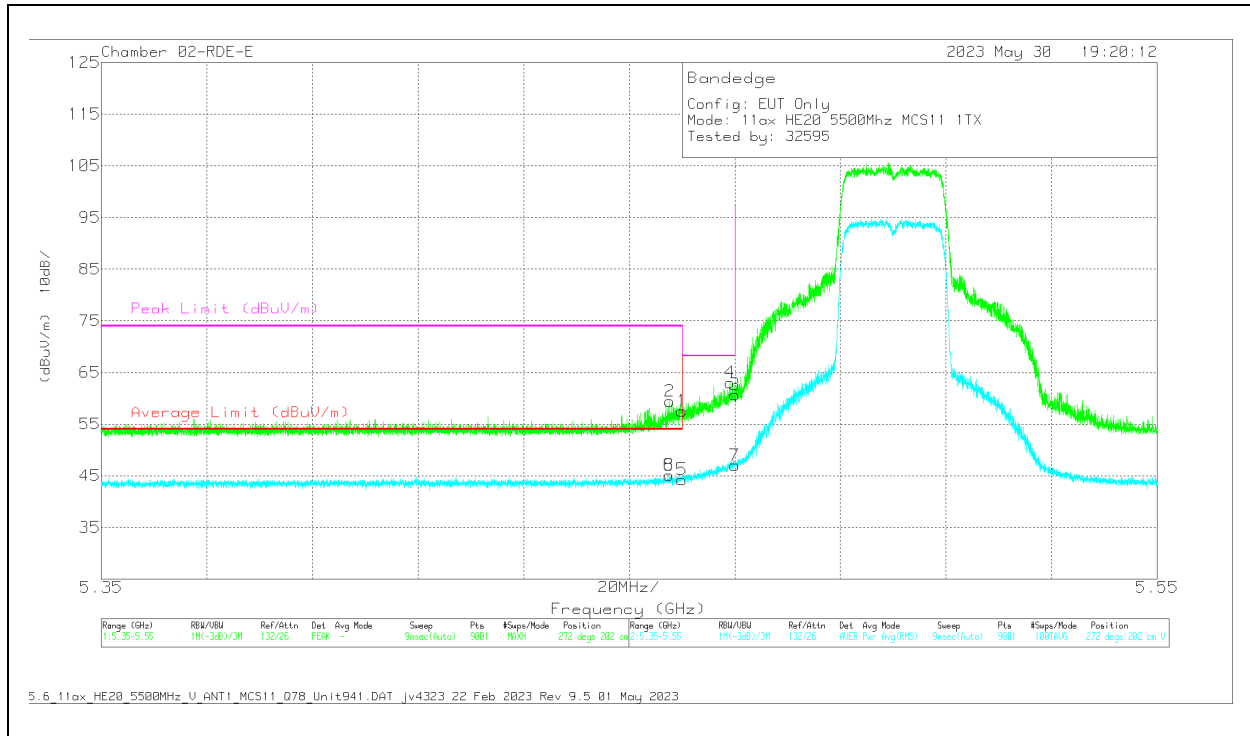
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	61.38	Pk	34.4	0	-37.47	58.31	-	-	68.2	-9.89	265	202	H
2	* 5.457177	63.37	Pk	34.4	0	-37.48	60.29	-	-	74	-13.71	265	202	H
5	* 5.46	46.87	RMS	34.4	.58	-37.47	44.38	54	-9.62	-	-	265	202	H
6	* 5.458821	47.96	RMS	34.4	.58	-37.47	45.47	54	-8.53	-	-	265	202	H
8	* 5.458821	47.96	RMS	34.4	.58	-37.47	45.47	54	-8.53	-	-	265	202	H
4	5.469354	66.43	Pk	34.4	0	-37.45	63.38	-	-	68.2	-4.82	265	202	H
3	5.47	64.93	Pk	34.4	0	-37.46	61.87	-	-	68.2	-6.33	265	202	H
7	5.47	50.32	RMS	34.4	.58	-37.46	47.84	-	-	-	-	265	202	H

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

VERTICAL RESULT

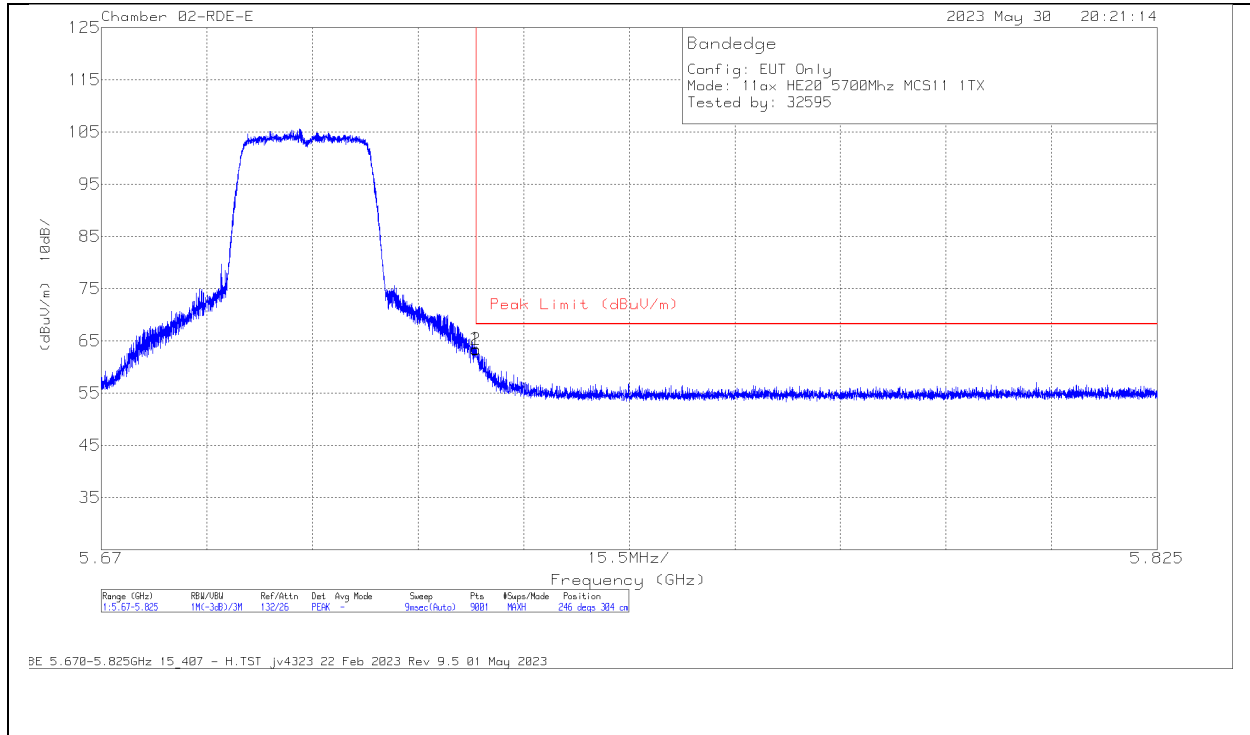


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.59	Pk	34.4	0	-37.47	57.52	-	-	68.2	-10.68	272	202	V
2	* 5.457643	62.49	Pk	34.4	0	-37.47	59.42	-	-	74	-14.58	272	202	V
5	* 5.46	46.72	RMS	34.4	.58	-37.47	44.24	54	-9.76	-	-	272	202	V
6	* 5.457577	47.61	RMS	34.4	.58	-37.47	45.13	54	-8.87	-	-	272	202	V
8	* 5.457577	47.61	RMS	34.4	.58	-37.47	45.13	54	-8.87	-	-	272	202	V
4	5.469065	66.09	Pk	34.4	0	-37.45	63.04	-	-	68.2	-5.16	272	202	V
3	5.47	63.75	Pk	34.4	0	-37.46	60.69	-	-	68.2	-7.51	272	202	V
7	5.47	49.49	RMS	34.4	.58	-37.46	47.02	-	-	-	-	272	202	V

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

BANDEDGE (HIGH CHANNEL)

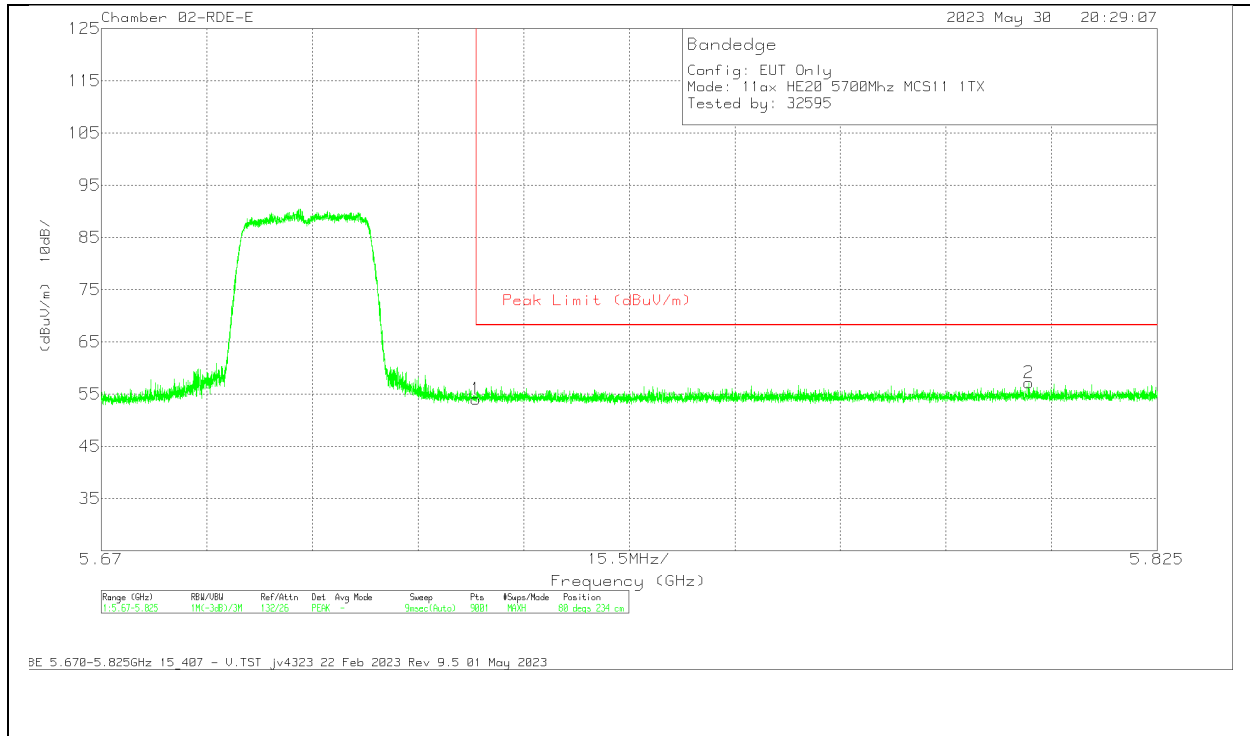
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	65.6	Pk	34.6	0	-36.76	63.44	68.2	-4.76	246	304	H
2	5.725024	65.5	Pk	34.6	0	-36.76	63.34	68.2	-4.86	246	304	H

Pk - Peak detector

VERTICAL RESULT

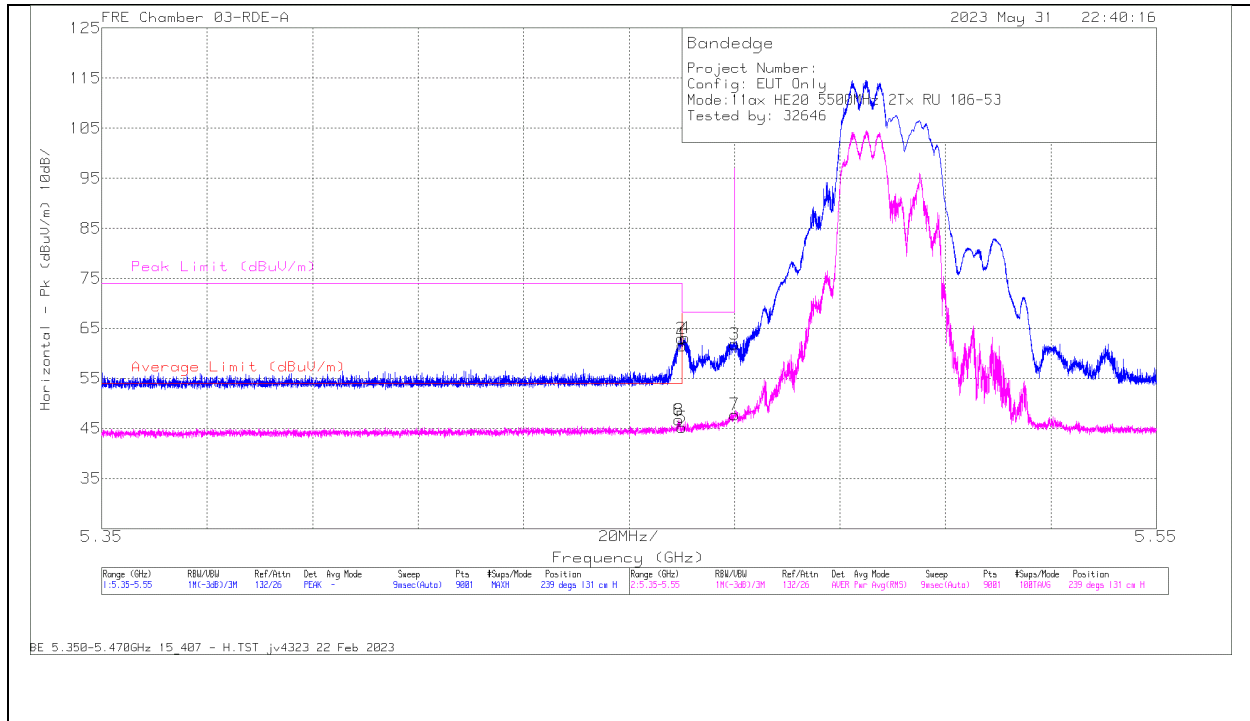


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.24	Pk	34.6	0	-36.76	54.08	68.2	-14.12	80	234	V
2	5.806192	58.83	Pk	34.8	0	-36.47	57.16	68.2	-11.04	80	234	V

Pk - Peak detector

BANDEDGE (LOW CHANNEL)

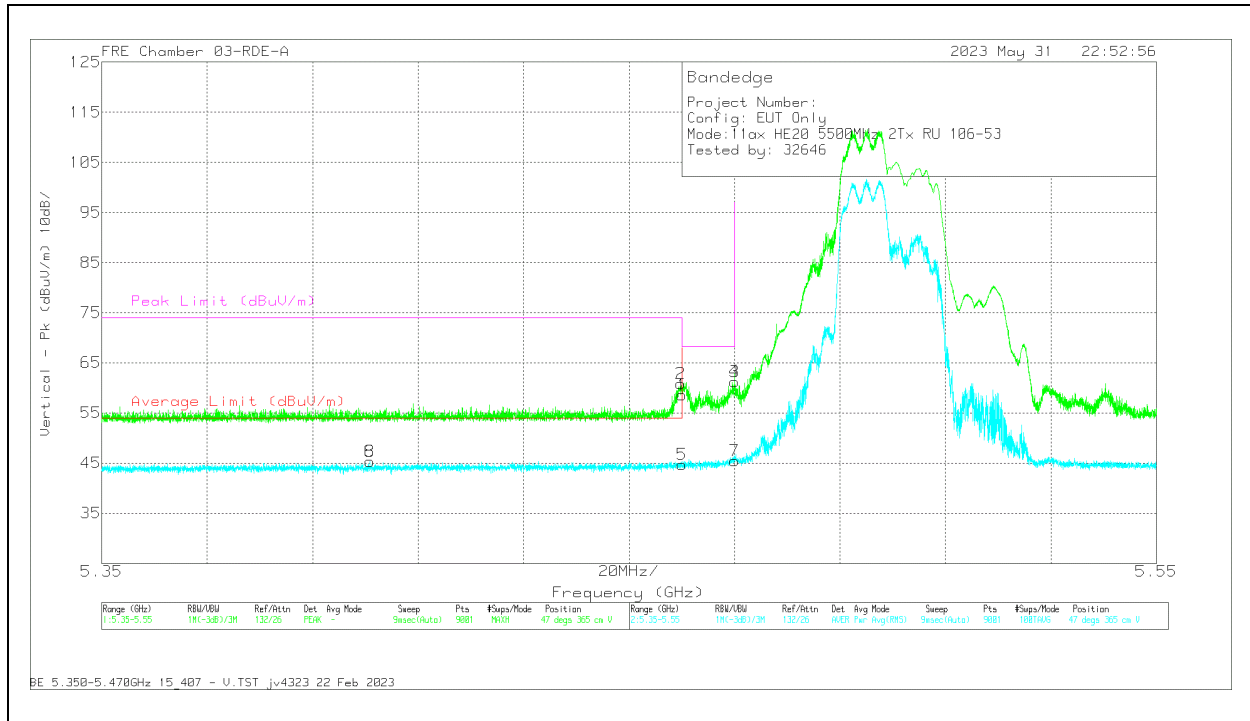
HORIZONTAL RESULT



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	64.9	Pk	35	0	-38.35	61.55	-	-	68.2	-6.65	239	131	H
2	* 5.459954	66.29	Pk	35	0	-38.35	62.94	-	-	74	-11.06	239	131	H
5	* 5.46	48.01	RMS	35	.11	-38.35	44.77	54	-9.23	-	-	239	131	H
6	* 5.459443	49.57	RMS	35	.11	-38.36	46.32	54	-7.68	-	-	239	131	H
8	* 5.459443	49.57	RMS	35	.11	-38.36	46.32	54	-7.68	-	-	239	131	H
4	5.460577	66.46	Pk	35	0	-38.34	63.12	-	-	68.2	-5.08	239	131	H
3	5.47	65.19	Pk	35	0	-38.3	61.89	-	-	68.2	-6.31	239	131	H
7	5.47	50.56	RMS	35	.11	-38.3	47.37	-	-	-	-	239	131	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	61.98	Pk	35	0	-38.35	58.63	-	-	68.2	-9.57	47	365	V
2	* 5.459754	64.19	Pk	35	0	-38.35	60.84	-	-	74	-13.16	47	365	V
5	* 5.46	47.5	RMS	35	.11	-38.35	45.08	54	-8.92	-	-	47	365	V
6	* 5.400866	48.2	RMS	35	.11	-38.42	45.71	54	-8.29	-	-	47	365	V
8	* 5.400866	48.2	RMS	35	.11	-38.42	45.71	54	-8.29	-	-	47	365	V
4	5.469999	64.59	Pk	35	0	-38.3	61.29	-	-	68.2	-6.91	47	365	V
3	5.47	64.51	Pk	35	0	-38.3	61.21	-	-	68.2	-6.99	47	365	V
7	5.47	48.28	RMS	35	.11	-38.3	45.91	-	-	-	-	47	365	V

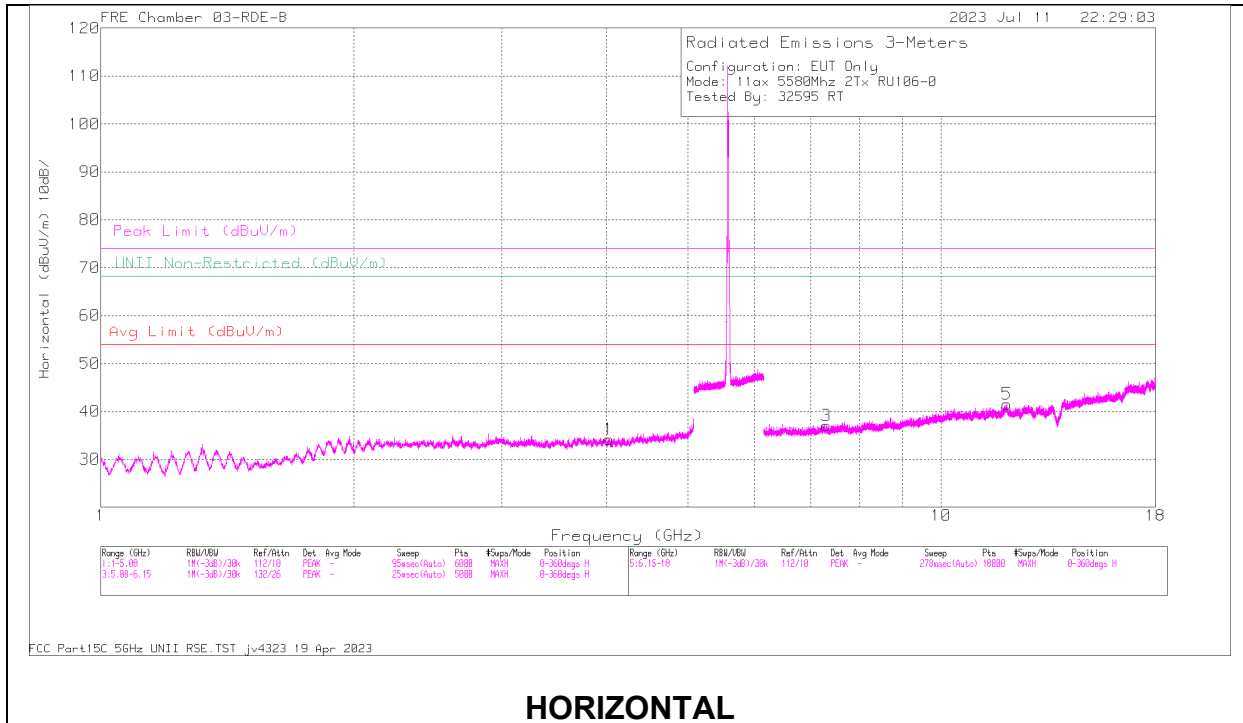
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

RADIATED EMISSIONS

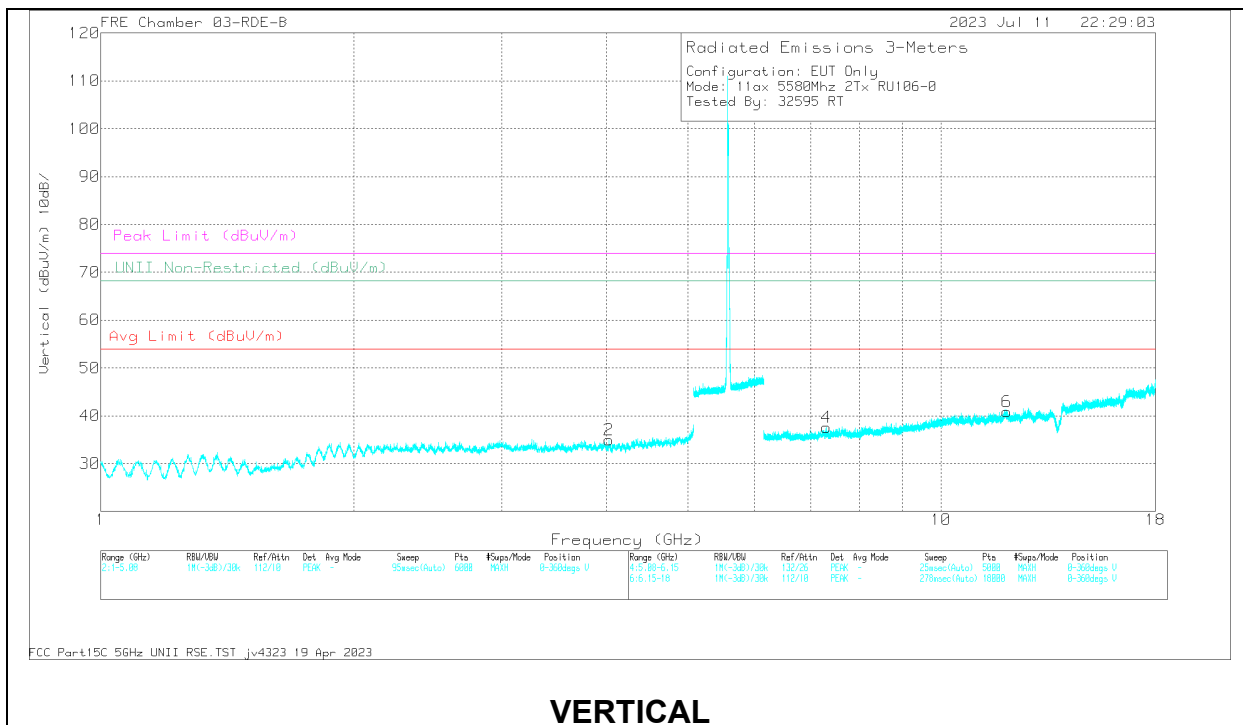
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.702039	58.7	PK-U	33.5	-47.8	44.4	-	-	74	-29.6	106	247	H
	* 3.701801	47.24	ADR	33.5	-47.82	31.92	54	-21.08	-	-	106	247	H
2	* 3.706479	58.77	PK-U	33.5	-47.75	44.52	-	-	74	-29.48	117	342	V
	* 3.703645	47.14	ADR	33.5	-47.84	32.80	54	-21.20	-	-	117	342	V
3	* 7.629348	58.08	PK-U	35.9	-46.67	47.31	-	-	74	-26.69	225	362	H
	* 7.626908	46.52	ADR	35.9	-46.61	35.81	54	-18.19	-	-	225	362	H
5	* 11.955534	56.23	PK-U	38.6	-45.95	48.88	-	-	74	-25.12	144	268	H
	* 11.95797	44.84	ADR	38.6	-45.9	37.54	54	-16.46	-	-	144	268	H
4	* 7.634559	58.09	PK-U	35.9	-46.7	47.29	-	-	74	-26.71	324	305	V
	* 7.634184	46.2	ADR	35.9	-46.7	35.40	54	-18.45	-	-	324	305	V
6	* 11.949818	56.61	PK-U	38.6	-45.7	49.51	-	-	74	-24.49	109	251	V
	* 11.947857	44.75	ADR	38.6	-45.7	37.65	54	-16.35	-	-	109	251	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



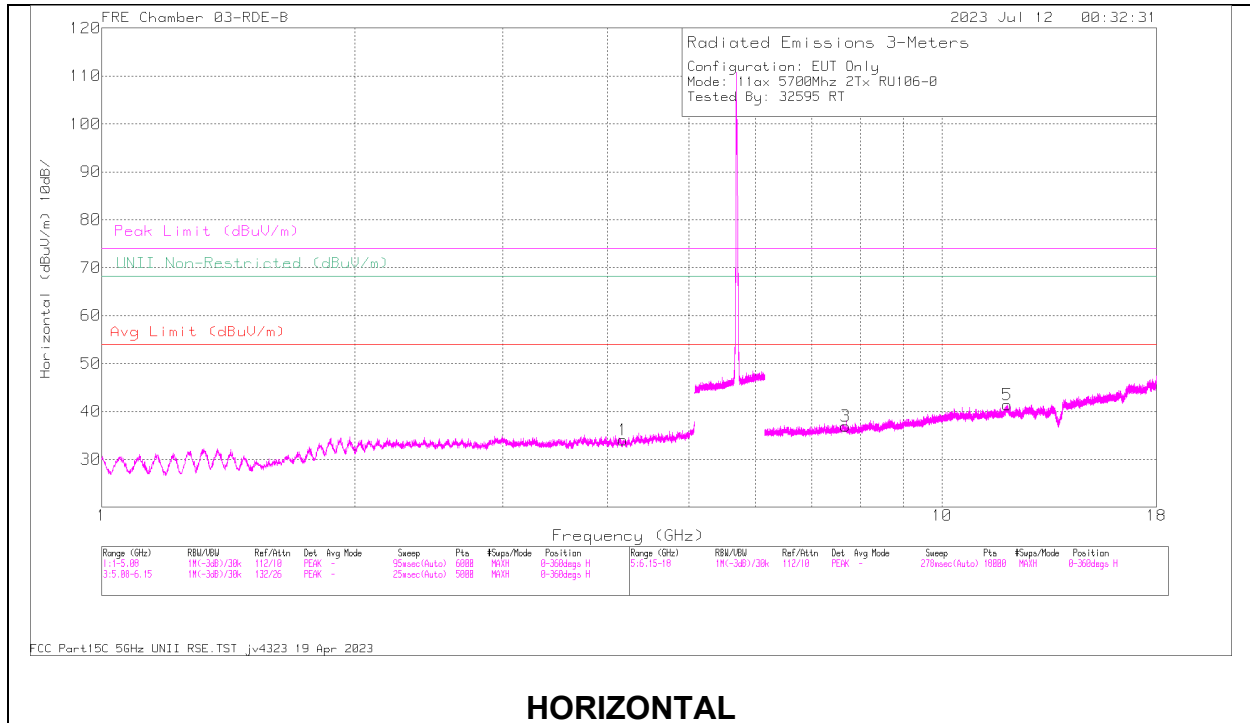
VERTICAL

RADIATED EMISSIONS

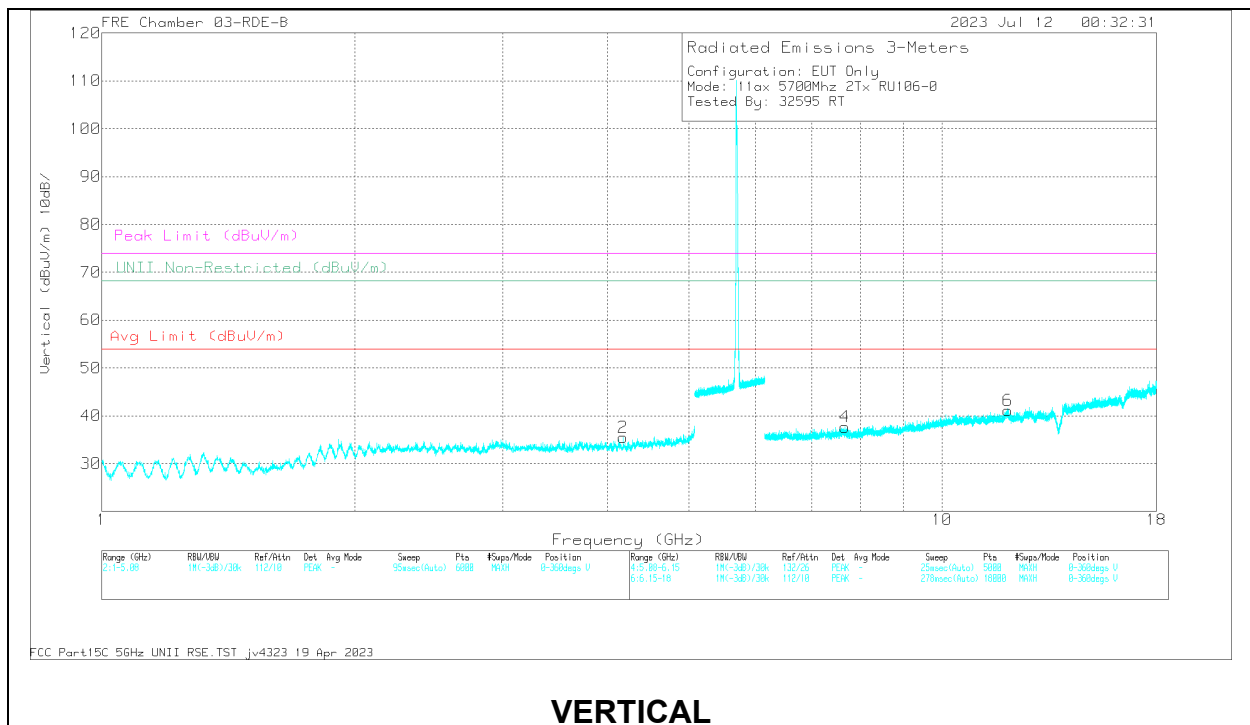
1	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.026043	58.51	PK-U	33.5	-47.9	44.11	-	-	74	-29.89	330	298	H
	* 4.02691	46.78	ADR	33.5	-47.9	32.38	54	-21.62	-	-	330	298	H
2	* 4.025525	58.04	PK-U	33.5	-47.9	43.64	-	-	74	-30.36	354	254	V
	* 4.024918	46.85	ADR	33.5	-47.89	32.41	54	-21.59	-	-	354	254	V
3	* 7.312658	58.33	PK-U	35.8	-47.47	46.66	-	-	74	-27.34	167	169	H
	* 7.312456	47.08	ADR	35.8	-47.45	35.43	54	-18.57	-	-	167	169	H
5	* 11.978261	56.77	PK-U	38.6	-45.55	49.82	-	-	74	-24.18	344	124	H
	* 11.977347	44.84	ADR	38.6	-45.57	37.97	54	-16.02	-	-	344	124	H
4	* 7.309582	58.42	PK-U	35.8	-47.5	46.72	-	-	74	-27.28	345	294	V
	* 7.309407	47.06	ADR	35.8	-47.5	35.36	54	-18.64	-	-	345	294	V
6	* 11.978001	56.16	PK-U	38.6	-45.5	49.26	-	-	74	-24.74	168	129	V
	* 11.976146	44.79	ADR	38.6	-45.6	37.79	54	-16.21	-	-	168	129	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



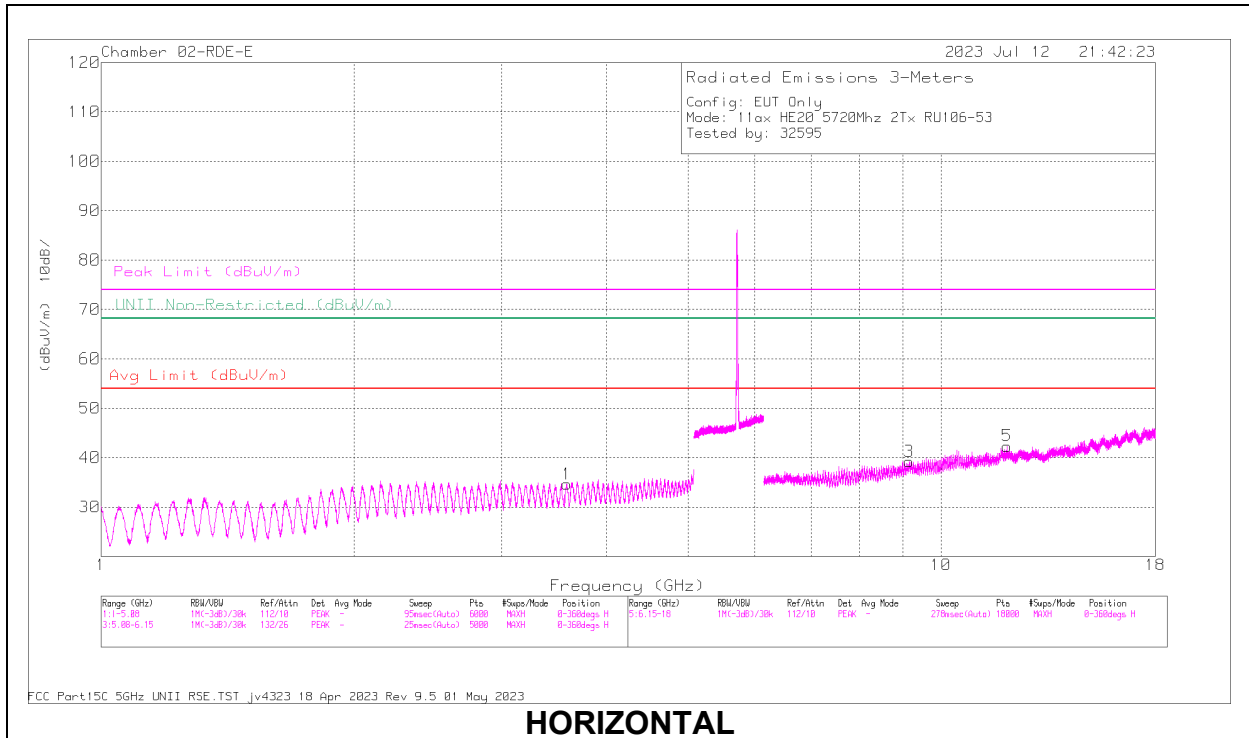
VERTICAL

RADIATED EMISSIONS

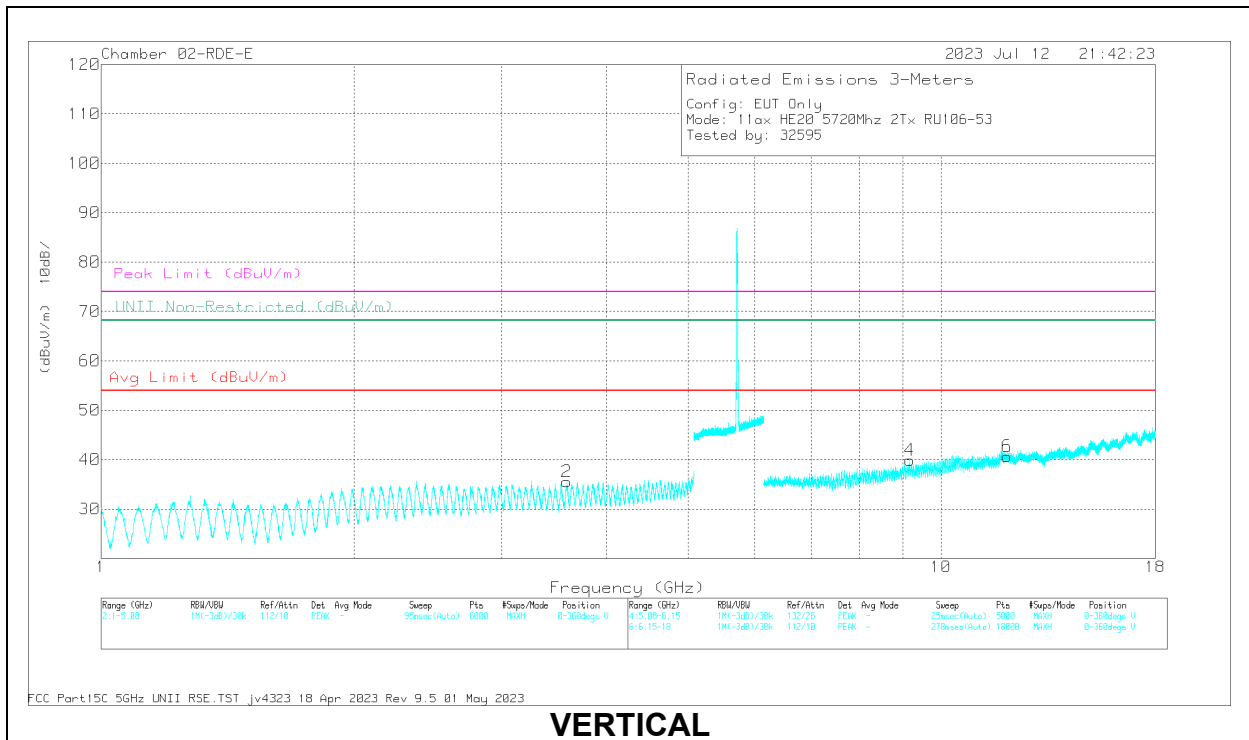
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.179067	58.69	PK-U	33.6	-47.81	44.48	-	-	74	-29.52	64	336	H
	* 4.176611	46.93	ADR	33.5	-47.8	32.63	54	-21.37	-	-	64	336	H
2	* 4.17229	57.93	PK-U	33.5	-47.77	43.66	-	-	74	-30.34	172	144	V
	* 4.17238	46.45	ADR	33.5	-47.76	32.19	54	-21.81	-	-	172	144	V
3	* 7.681907	58.14	PK-U	35.9	-46.89	47.15	-	-	74	-26.85	75	357	H
	* 7.684662	46.33	ADR	35.9	-46.9	35.33	54	-18.67	-	-	75	357	H
5	* 11.966318	57.02	PK-U	38.6	-45.73	49.89	-	-	74	-24.11	144	363	H
	* 11.96703	44.91	ADR	38.6	-45.8	37.71	54	-16.29	-	-	144	363	H
4	* 7.669788	58.55	PK-U	35.9	-46.82	47.63	-	-	74	-26.37	228	371	V
	* 7.670341	46.21	ADR	35.9	-46.83	35.28	54	-18.72	-	-	228	371	V
	* 11.980662	56.59	PK-U	38.6	-45.67	49.52	-	-	74	-24.48	93	181	V
	* 11.978486	44.68	ADR	38.6	-45.6	37.68	54	-16.32	-	-	93	181	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 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

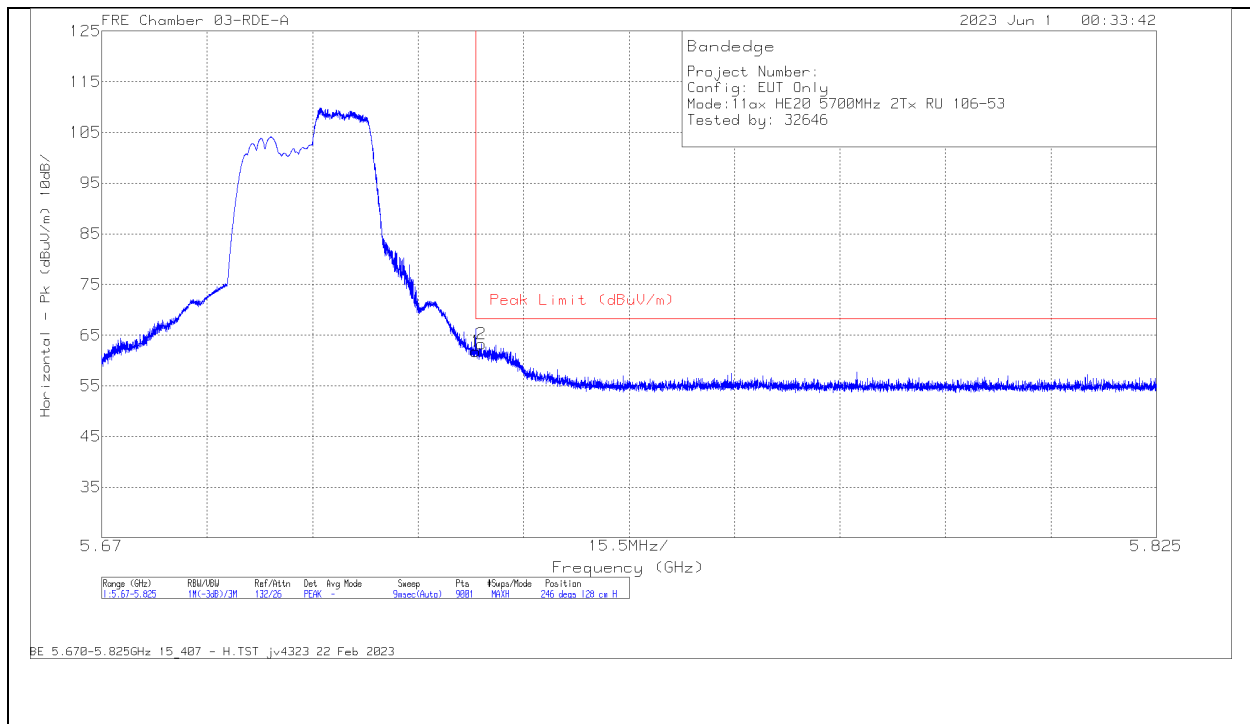
Marker	Frequency(GHz)	MeterReading(dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (dB)	CorrectedReading(dBuV/m)	Avg Limit (dBuV/m)	Margin(dB)	Peak Limit (dBuV/m)	PK Margin(dB)	Azimuth(Degs)	Height(cm)	Polarity
1	* 3.584989	58.07	PK-U	33.2	-46.38	44.89	-	-	74	-29.11	179	132	H
	* 3.585329	46.28	ADR	33.2	-46.38	33.1	54	-20.9	-	-	179	132	H
2	* 3.583732	57.71	PK-U	33.2	-46.36	44.55	-	-	74	-29.45	172	248	V
	* 3.583072	46.59	ADR	33.2	-46.35	33.44	54	-20.56	-	-	172	248	V
3	* 9.173062	55.79	PK-U	36.3	-43.32	48.77	-	-	74	-25.23	312	333	H
	* 9.171492	44.47	ADR	36.3	-43.26	37.51	54	-16.49	-	-	312	333	H
5	* 11.987571	54.48	PK-U	38.8	-42.77	50.51	-	-	74	-23.49	99	153	H
	* 11.987361	42.94	ADR	38.8	-42.76	38.98	54	-15.02	-	-	99	153	H
4	* 9.178975	55.41	PK-U	36.3	-43.27	48.44	-	-	74	-25.56	103	135	V
	* 9.17905	44.01	ADR	36.3	-43.27	37.04	54	-16.96	-	-	103	135	V
6	* 11.99647	54.63	PK-U	38.8	-42.86	50.57	-	-	74	-23.43	42	325	V
	* 11.99694	43.34	ADR	38.8	-42.87	39.27	54	-14.73	-	-	42	325	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: 106-Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

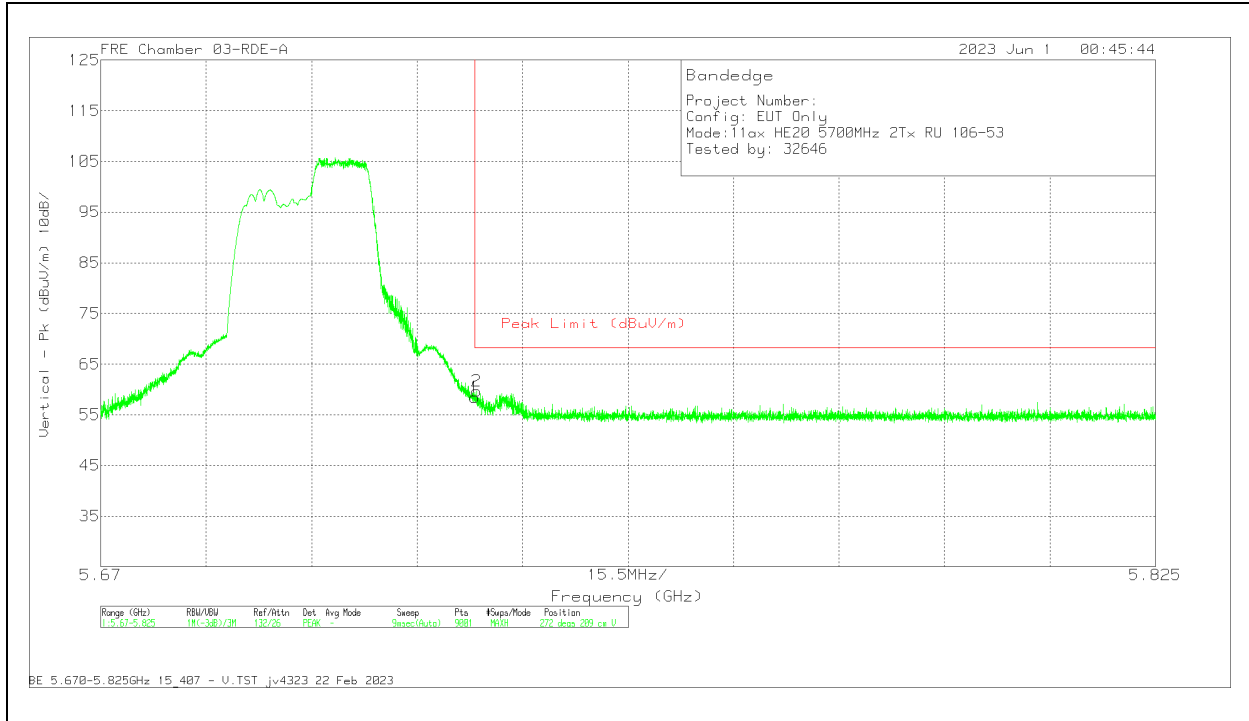
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 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	64.36	Pk	35.2	0	-37.78	61.78	68.2	-6.42	246	128	H
2	5.725782	65.84	Pk	35.2	0	-37.8	63.24	68.2	-4.96	246	128	H

Pk - Peak detector

VERTICAL RESULT



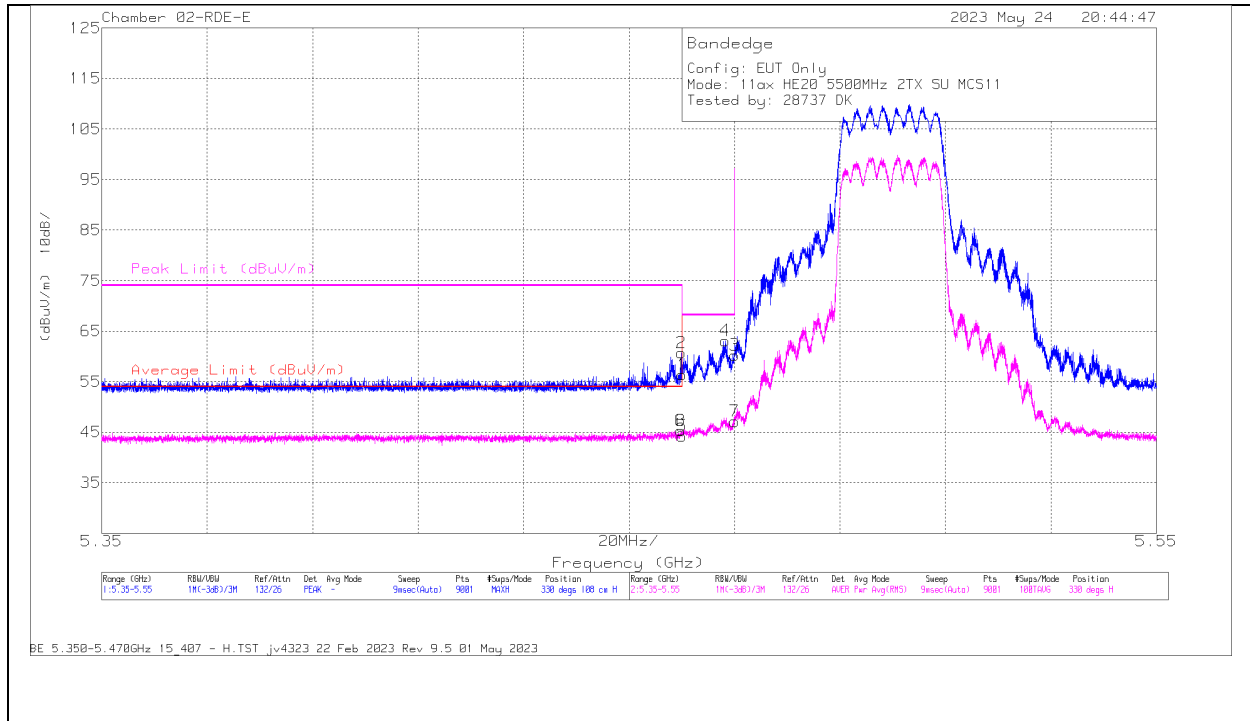
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.07	Pk	35.2	0	-37.78	58.49	68.2	-9.71	272	209	V
2	5.725248	62.25	Pk	35.2	0	-37.78	59.67	68.2	-8.53	272	209	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

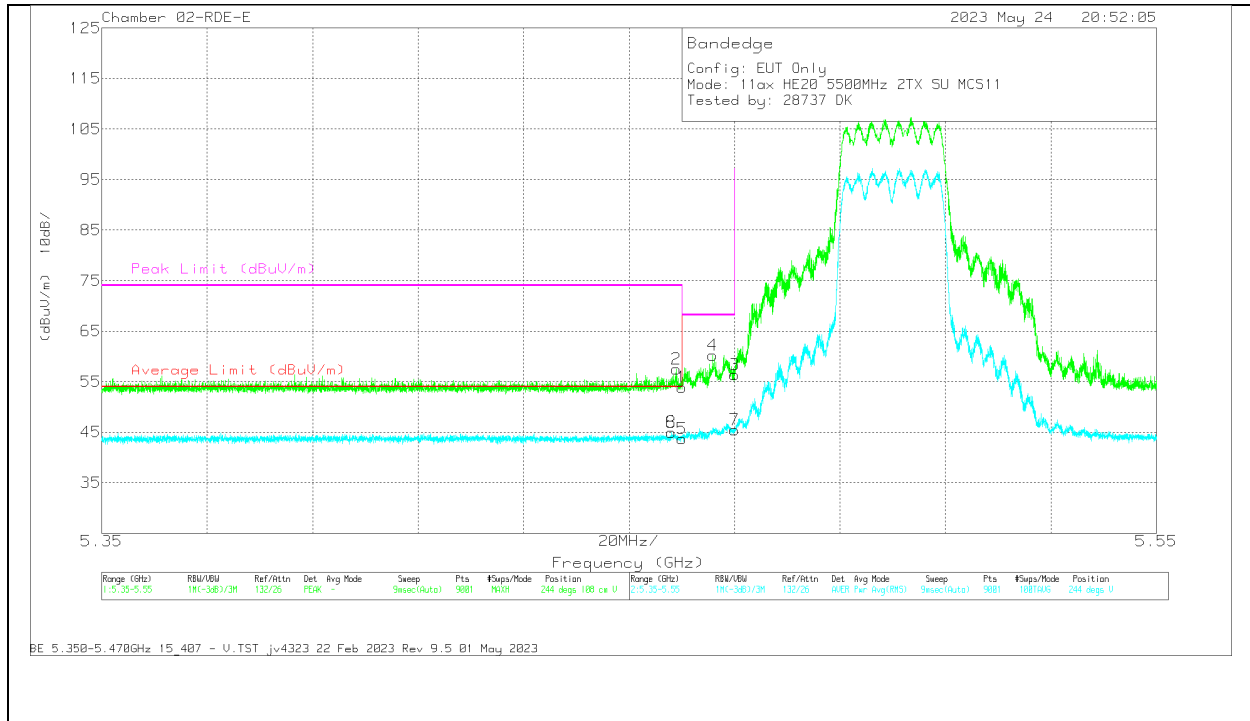
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	59.49	Pk	34.4	0	-37.47	56.42	-	-	68.2	-11.78	330	108	H
2	* 5.459888	63.84	Pk	34.4	0	-37.47	60.77	-	-	74	-13.23	330	108	H
5	* 5.46	46.62	RMS	34.4	.58	-37.47	44.13	54	-9.87	-	-	330	108	H
6	* 5.459843	47.67	RMS	34.4	.58	-37.47	45.18	54	-8.62	-	-	330	108	H
8	* 5.459843	47.67	RMS	34.4	.58	-37.47	45.18	54	-8.82	-	-	330	108	H
4	5.468288	66.18	Pk	34.4	0	-37.44	63.14	-	-	68.2	-5.06	330	108	H
3	5.47	63.34	Pk	34.4	0	-37.46	60.28	-	-	68.2	-7.92	330	108	H
7	5.47	49.47	RMS	34.4	.58	-37.46	46.99	-	-	-	-	330	108	H

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

VERTICAL RESULT

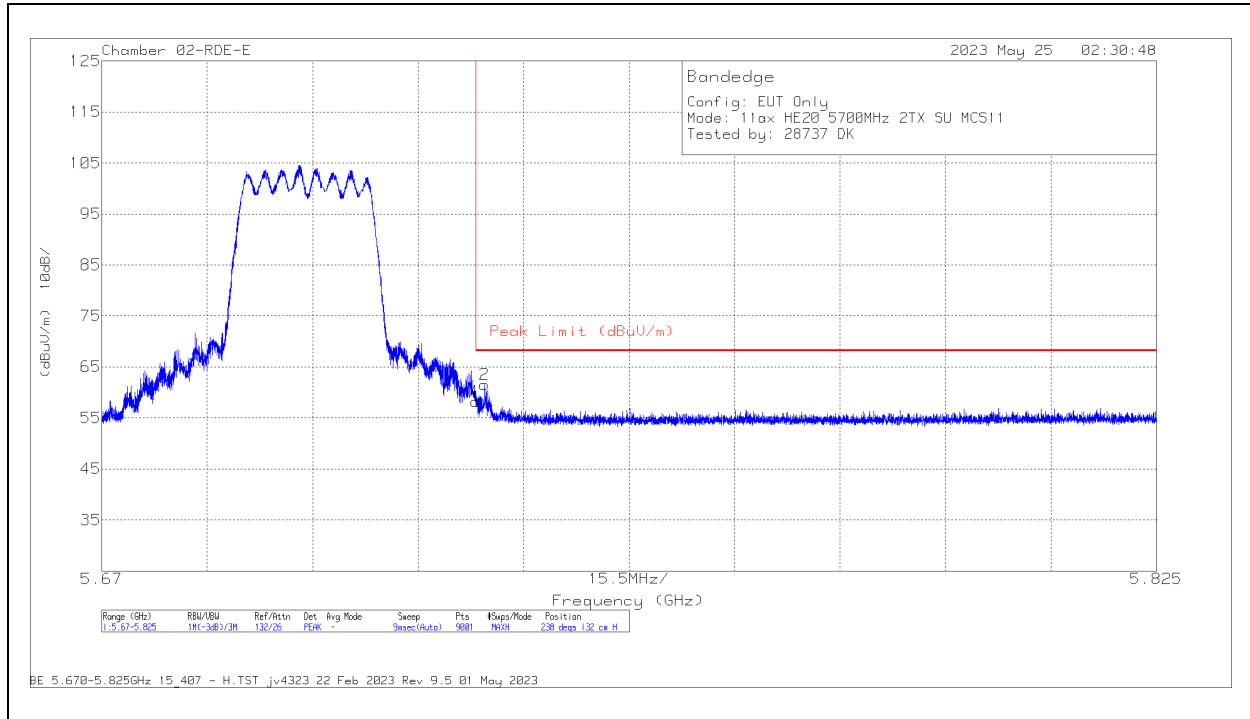


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57	Pk	34.4	0	-37.47	53.93	-	-	68.2	-14.27	244	108	V
2	* 5.45891	60.59	Pk	34.4	0	-37.47	57.52	-	-	74	-16.48	244	108	V
5	* 5.46	46.02	RMS	34.4	.58	-37.47	43.53	54	-10.47	-	-	244	108	V
6	* 5.458066	47.36	RMS	34.4	.58	-37.47	44.87	54	-9.13	-	-	244	108	V
8	* 5.458066	47.36	RMS	34.4	.58	-37.47	44.87	54	-9.13	-	-	244	108	V
4	5.465888	63.22	Pk	34.4	0	-37.41	60.21	-	-	68.2	-7.99	244	108	V
3	5.47	59.47	Pk	34.4	0	-37.46	56.41	-	-	68.2	-11.79	244	108	V
7	5.47	47.81	RMS	34.4	.58	-37.46	45.33	-	-	-	-	244	108	V

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

BANDEDGE (HIGH CHANNEL)

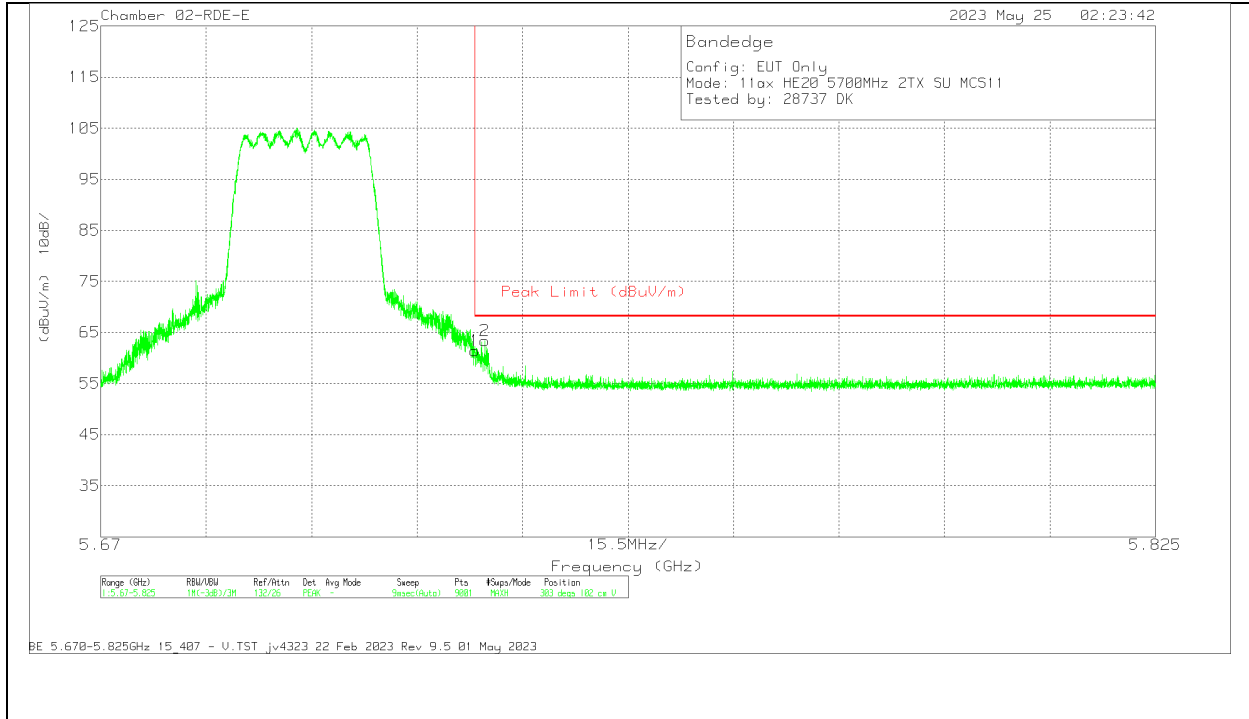
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	60.34	Pk	34.6	0	-36.76	58.18	68.2	-10.02	238	132	H
2	5.726264	63.72	Pk	34.6	0	-36.76	61.56	68.2	-6.64	238	132	H

Pk - Peak detector

VERTICAL RESULT

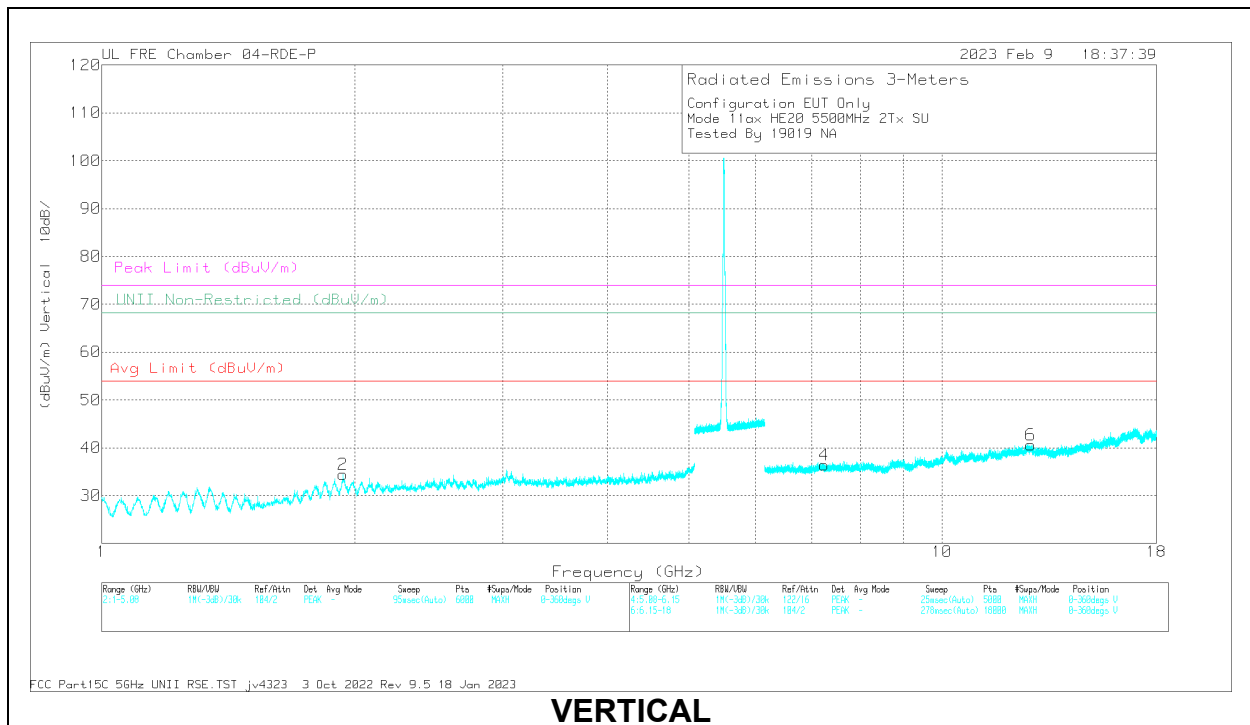
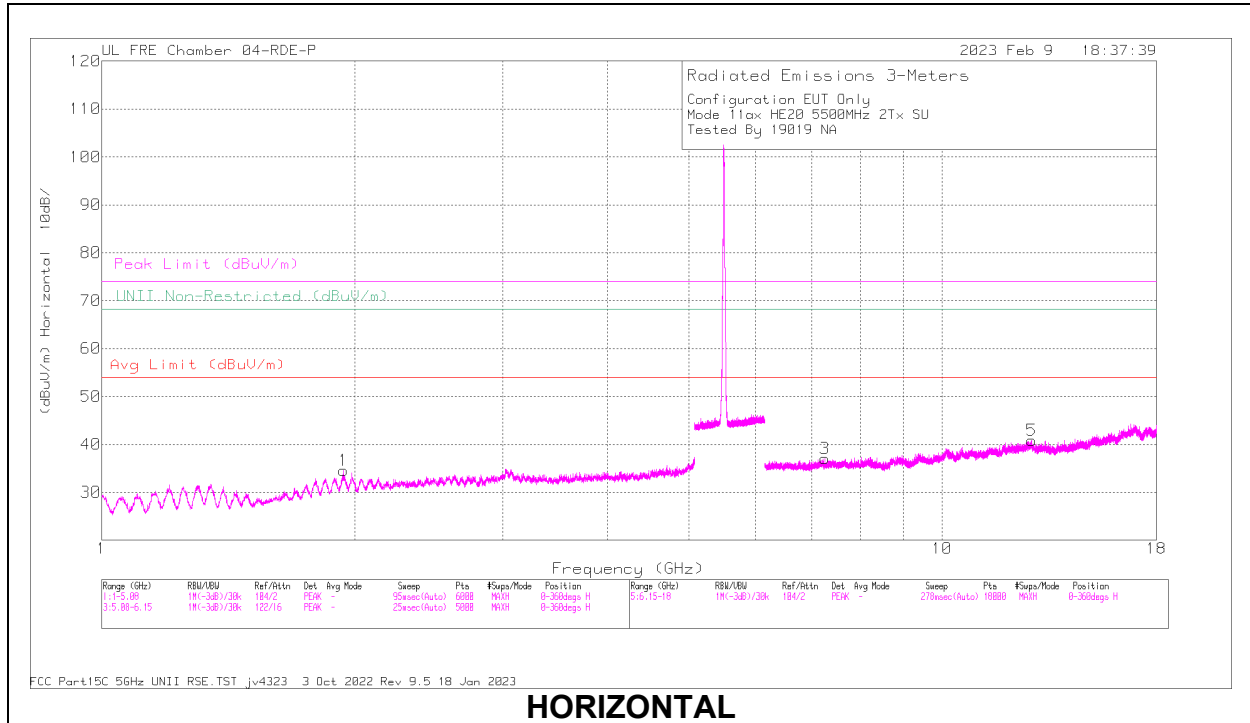


Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.55	Pk	34.6	0	-36.76	61.39	68.2	-6.81	303	102	V
2	5.726419	65.58	Pk	34.6	0	-36.76	63.42	68.2	-4.78	303	102	V

Pk - Peak detector

1.2.38. 5.6GHz, 11ax HE20 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

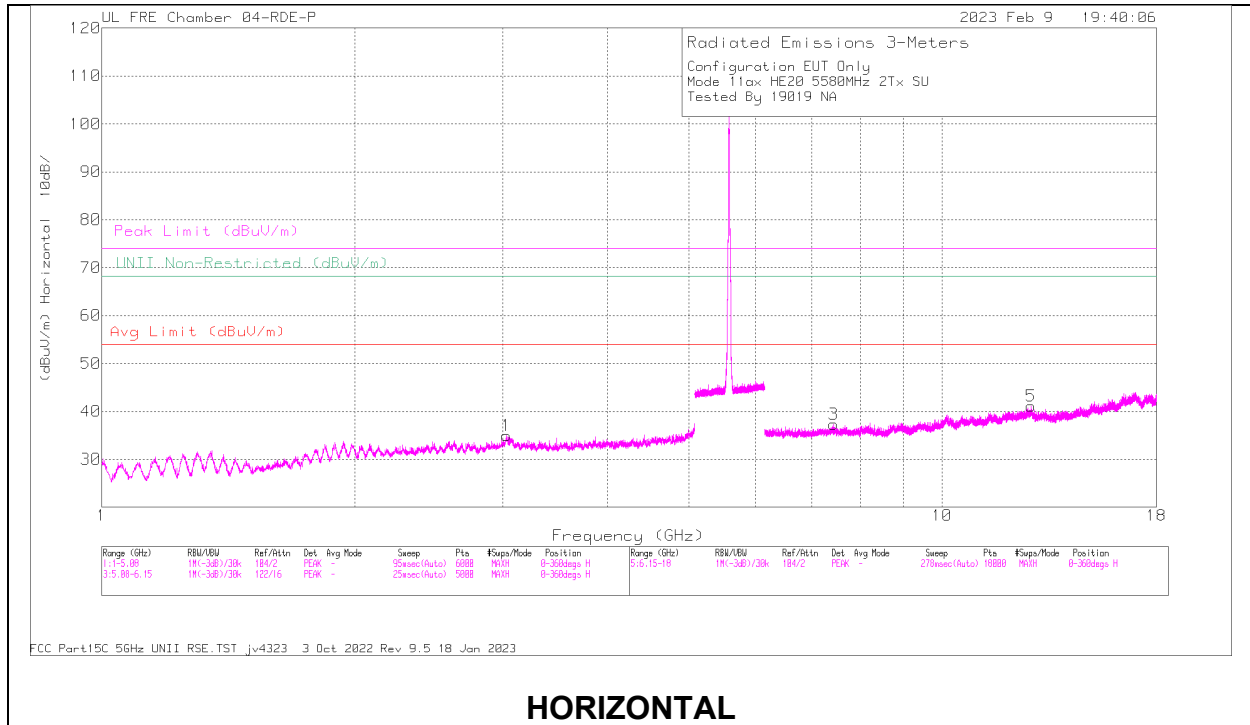


RADIATED EMISSIONS

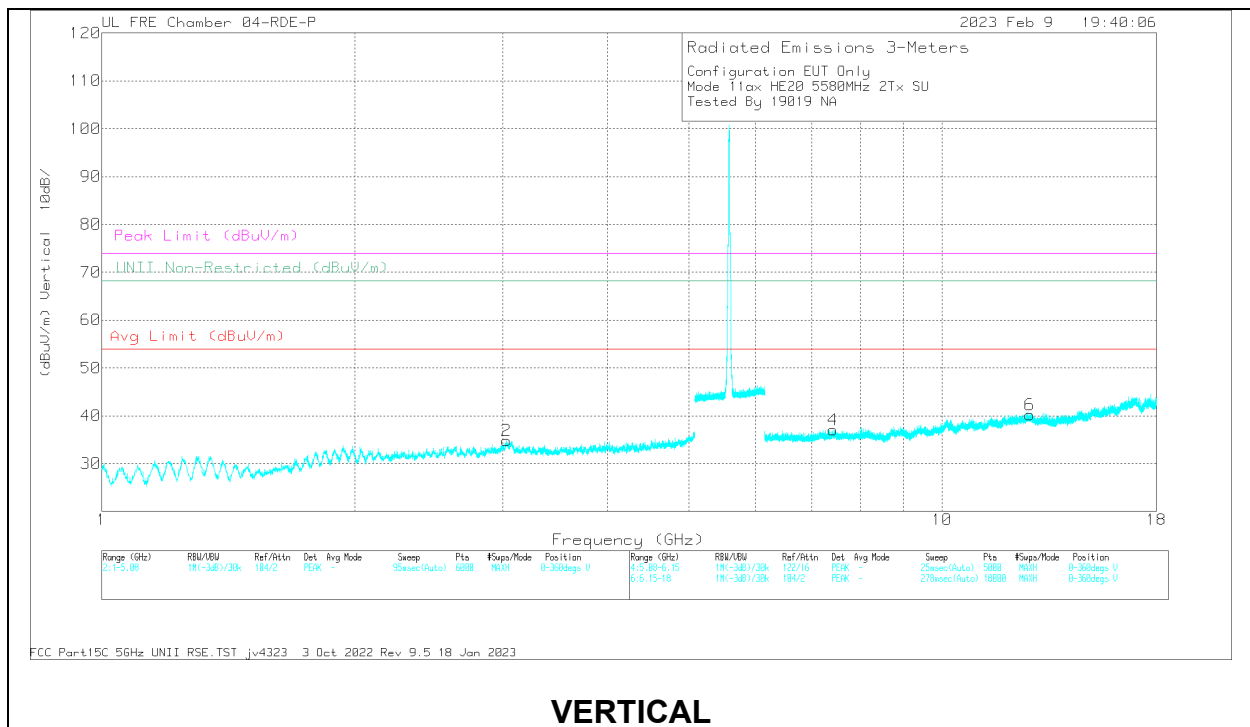
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.936407	61.56	PK-U	31.5	-49.21	43.85	-	-	-	-	68.2	-24.35	207	103	V
1	1.937023	61.91	PK-U	31.5	-49.2	44.21	-	-	-	-	68.2	-23.99	357	232	H
4	7.245848	55.87	PK-U	35.7	-45.52	46.05	-	-	-	-	68.2	-22.15	42	253	V
3	7.256037	53.71	PK-U	35.7	-45.46	43.95	-	-	74	-30.05	-	-	357	238	H
	7.256037	42.83	ADR	35.7	-45.46	33.07	54	-20.93	-	-	-	-	357	238	H
6	12.758194	53.56	PK-U	39	-43.07	49.49	-	-	-	-	68.2	-18.71	43	179	V
5	12.788252	53.94	PK-U	39	-42.96	49.98	-	-	-	-	68.2	-18.22	234	327	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



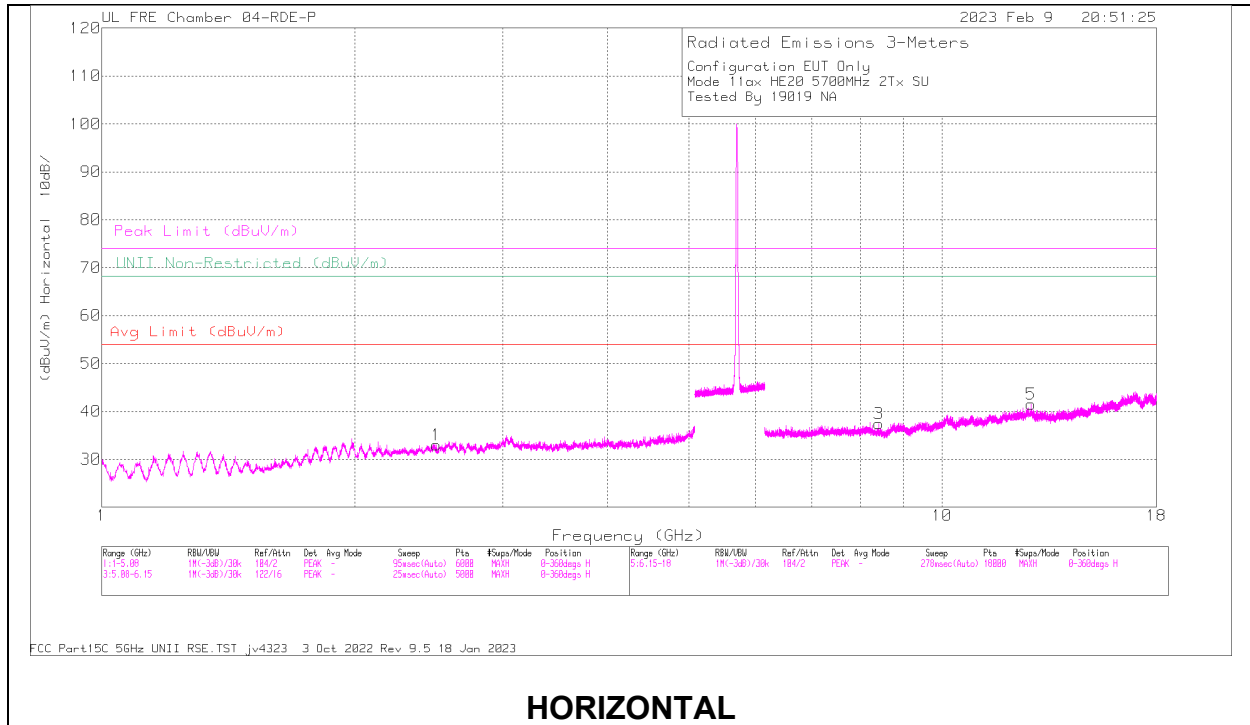
VERTICAL

RADIATED EMISSIONS

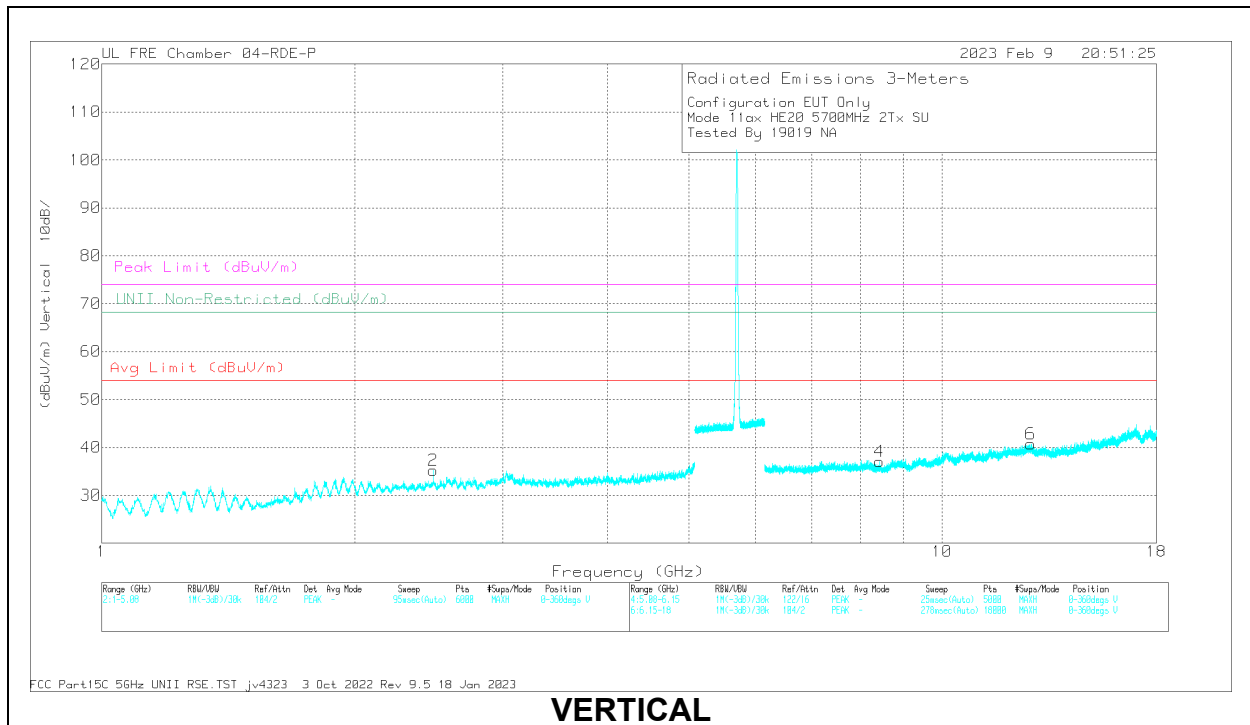
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.030748	59.18	PK-U	33.4	-47.79	44.79	-	-	-	-	68.2	-23.41	337	302	V
1	3.033158	59.67	PK-U	33.4	-47.74	45.33	-	-	-	-	68.2	-22.87	279	136	H
4	7.414504	44.59	ADR	35.7	-45.31	34.96	54	-19.02	-	-	-	-	354	116	V
	7.416741	56.52	PK-U	35.7	-45.33	46.89	-	-	74	-27.11	-	-	354	116	V
3	7.425896	53.35	PK-U	35.7	-45.33	43.72	-	-	74	-30.28	-	-	118	137	H
	7.425896	43.46	ADR	35.7	-45.33	33.83	54	-20.17	-	-	-	-	118	137	H
6	12.723652	54.61	PK-U	39	-42.96	50.65	-	-	-	-	68.2	-17.55	165	201	V
5	12.77071	53.95	PK-U	39	-42.93	50.02	-	-	-	-	68.2	-18.18	172	107	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



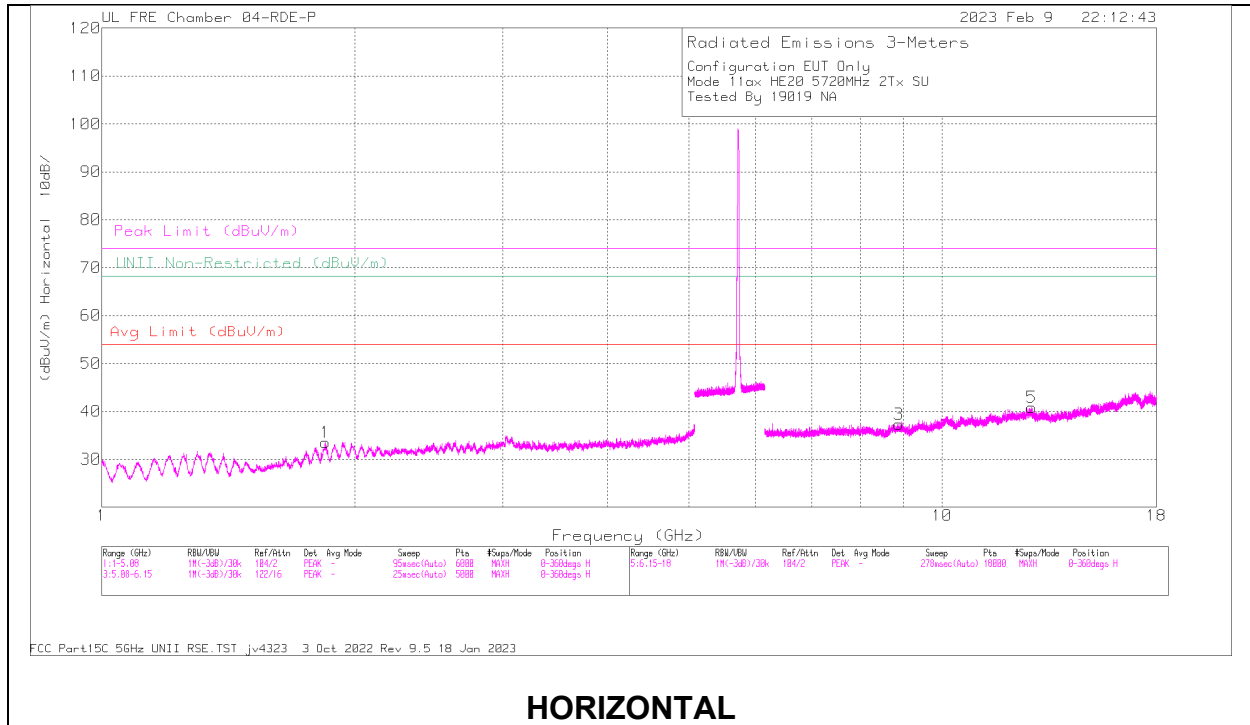
VERTICAL

RADIATED EMISSIONS

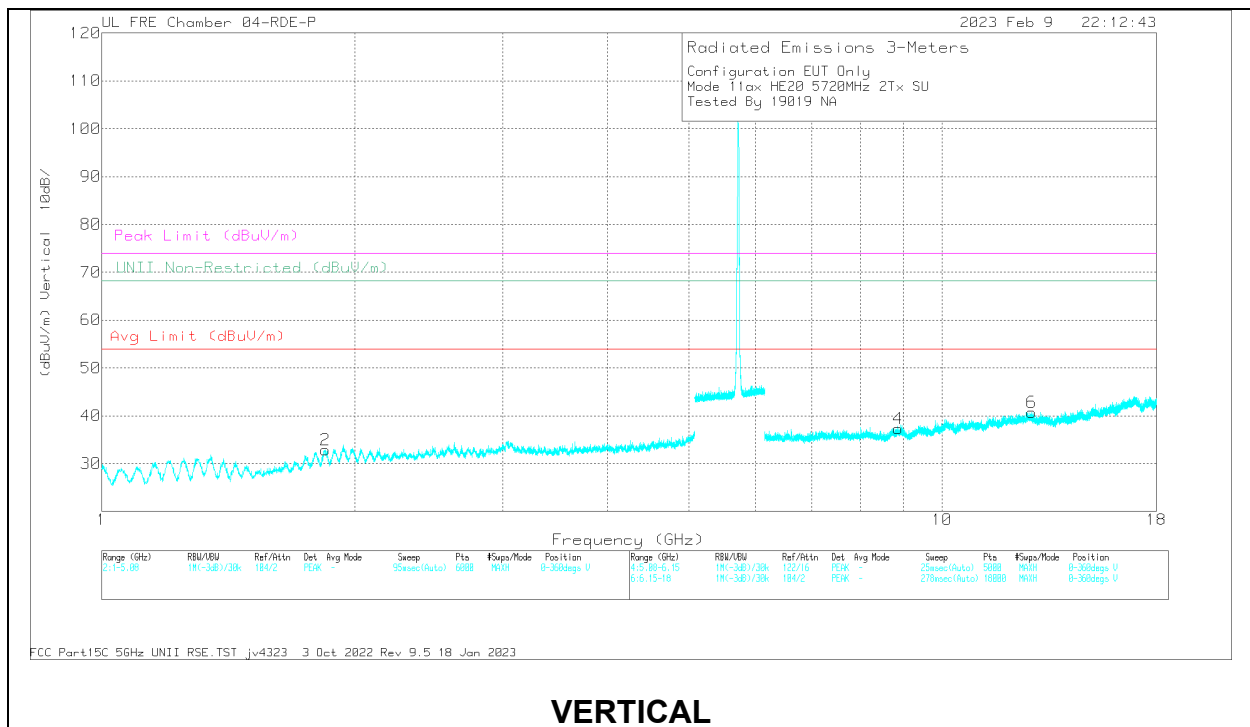
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.481013	60.62	PK-U	32	-49.43	43.19	-	-	-	-	68.2	-25.01	139	259	V
1	2.499685	59.77	PK-U	32.1	-49.33	42.54	-	-	74	-31.46	-	-	6	230	H
	2.499112	48.16	ADR	32.1	-49.36	30.9	54	-23.1	-	-	-	-	6	230	H
3	8.412793	52.09	PK-U	35.6	-43.75	43.94	-	-	74	-30.06	-	-	226	100	H
	8.412793	41.36	ADR	35.6	-43.75	33.21	54	-20.79	-	-	-	-	226	100	H
4	8.418637	42.68	ADR	35.6	-43.7	34.58	54	-19.42	-	-	-	-	111	119	V
	8.420817	54.59	PK-U	35.6	-43.68	46.51	-	-	74	-27.49	-	-	111	119	V
6	12.758245	54.36	PK-U	39	-43.07	50.29	-	-	-	-	68.2	-17.91	291	201	V
5	12.762458	54.13	PK-U	39	-42.9	50.23	-	-	-	-	68.2	-17.97	139	264	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 144 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	1.842887	60.85	PK-U	31	-49.12	42.73	68.2	-25.47	265	214	H
2	1.844988	61.66	PK-U	31	-49.21	43.45	68.2	-24.75	337	155	V
4	8.86761	53.62	PK-U	36	-42.77	46.85	68.2	-21.35	275	199	V
3	8.886644	53.93	PK-U	36	-42.98	46.95	68.2	-21.25	149	116	H
5	12.787153	53.84	PK-U	39	-42.96	49.88	68.2	-18.32	227	323	H
6	12.789867	54.14	PK-U	39	-42.93	50.21	68.2	-17.99	347	187	V

PK-U - U-NII: Maximum Peak

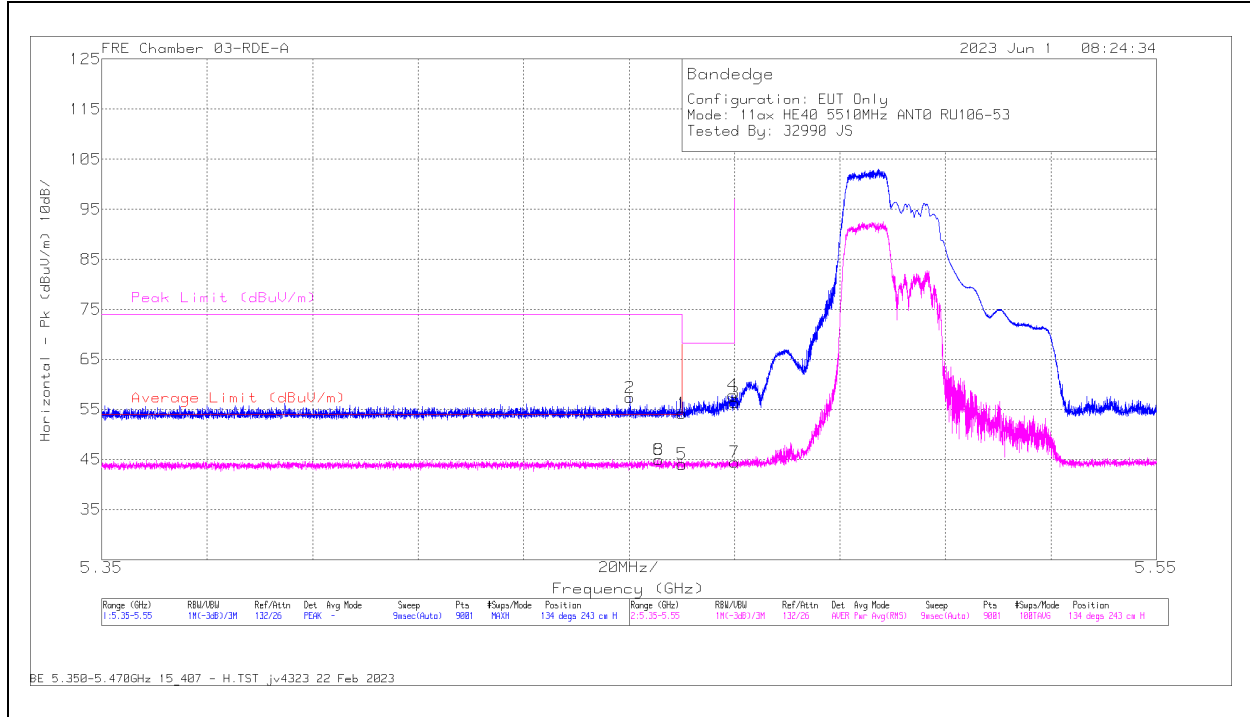
ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

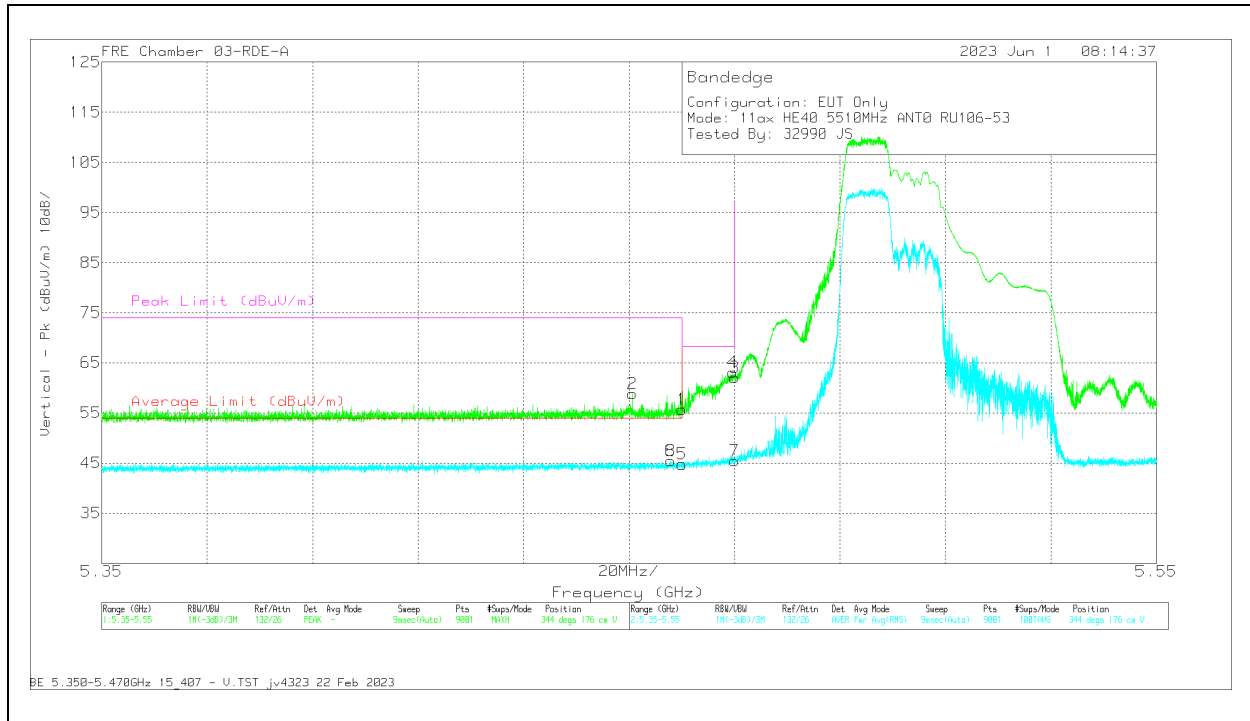
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	57.55	Pk	35	0	-38.35	54.2	-	-	68.2	-14	134	243	H
2	* 5.450199	60.73	Pk	35	0	-38.38	57.35	-	-	74	-16.65	134	243	H
5	* 5.46	46.81	RMS	35	.15	-38.35	44.45	54	-9.55	-	-	134	243	H
6	* 5.455666	47.7	RMS	35	.15	-38.31	44.54	54	-9.46	-	-	134	243	H
8	* 5.455666	47.7	RMS	35	.15	-38.31	44.54	54	-9.46	-	-	134	243	H
4	5.46971	61.19	Pk	35	0	-38.31	57.88	-	-	68.2	-10.32	134	243	H
3	5.47	59.6	Pk	35	0	-38.3	56.3	-	-	68.2	-11.9	134	243	H
7	5.47	47.14	RMS	35	.15	-38.3	43.99	-	-	-	-	134	243	H

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

VERTICAL RESULT



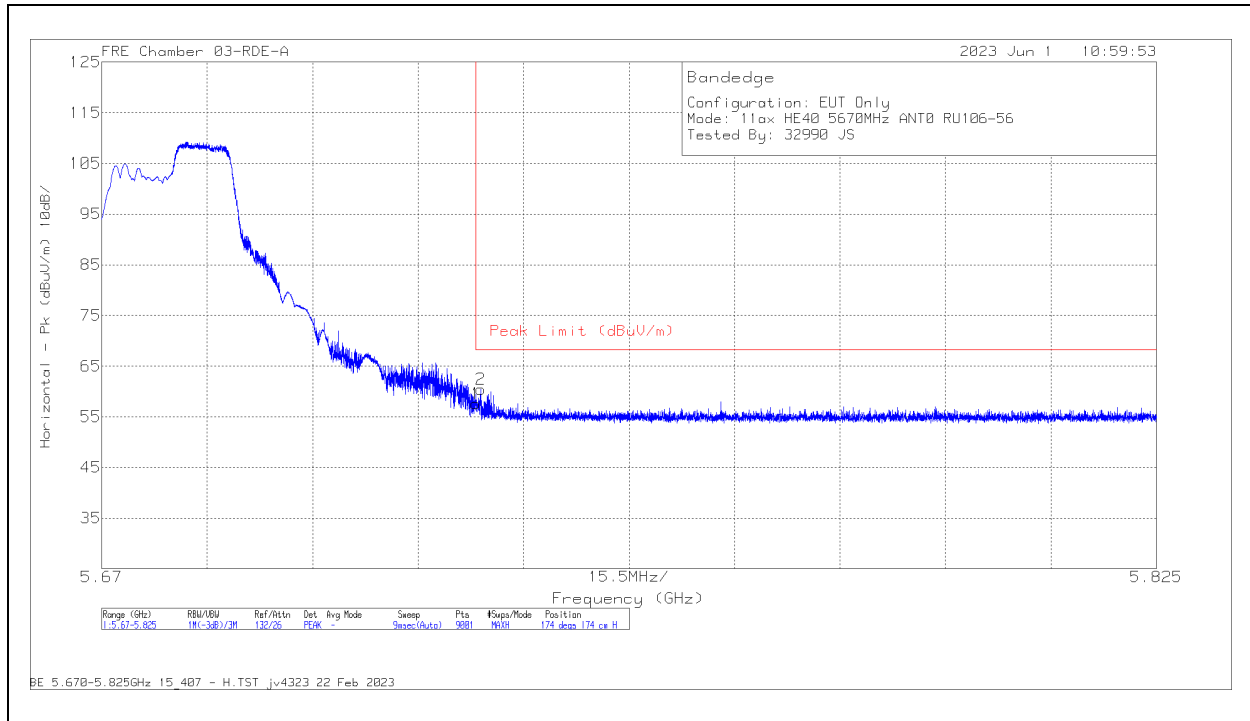
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.05	Pk	35	0	-38.35	55.7	-	-	68.2	-12.5	344	176	V
2	* 5.450643	62.21	Pk	35	0	-38.37	58.84	-	-	74	-15.16	344	176	V
5	* 5.46	47.56	RMS	35	.15	-38.35	44.36	54	-9.64	-	-	344	176	V
6	* 5.457843	48.29	RMS	35	.15	-38.35	45.09	54	-8.91	-	-	344	176	V
8	* 5.457843	48.29	RMS	35	.15	-38.35	45.09	54	-8.91	-	-	344	176	V
4	5.469621	66.37	Pk	35	0	-38.31	63.06	-	-	68.2	-5.14	344	176	V
3	5.47	65.35	Pk	35	0	-38.3	62.05	-	-	68.2	-6.15	344	176	V
7	5.47	48.16	RMS	35	.15	-38.3	45.11	-	-	-	-	344	176	V

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

1TX Antenna 6 MODE: 106-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

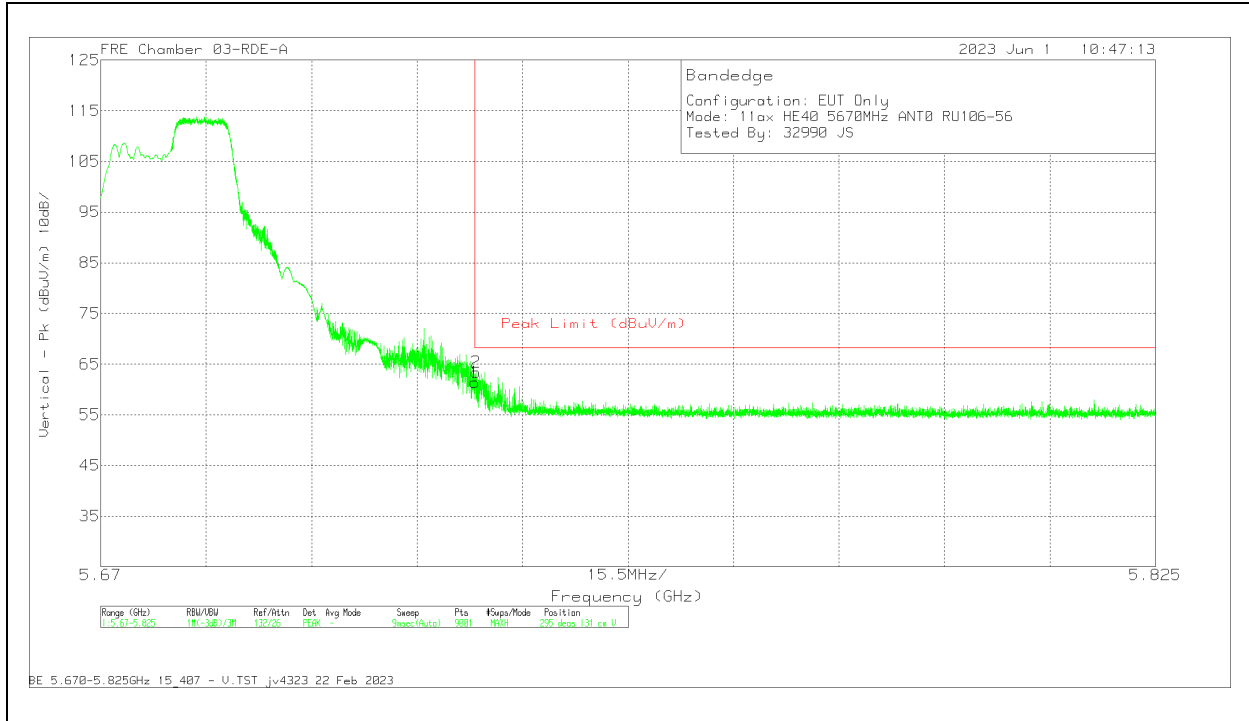
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 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	60.22	Pk	35.2	0	-37.78	57.64	68.2	-10.56	174	174	H
2	5.725679	63.08	Pk	35.2	0	-37.79	60.49	68.2	-7.71	174	174	H

Pk - Peak detector

VERTICAL RESULT



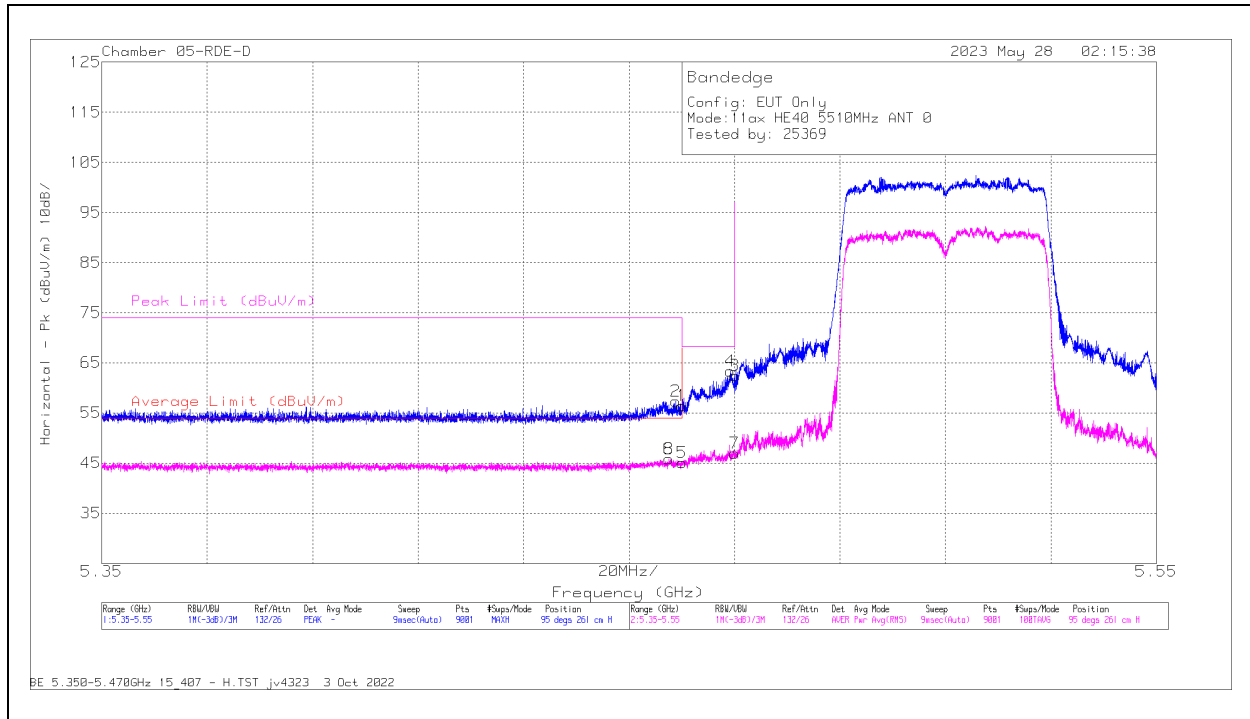
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.06	Pk	35.2	0	-37.78	61.48	68.2	-6.72	295	131	V
2	5.725128	66.02	Pk	35.2	0	-37.78	63.44	68.2	-4.76	295	131	V

Pk - Peak detector

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

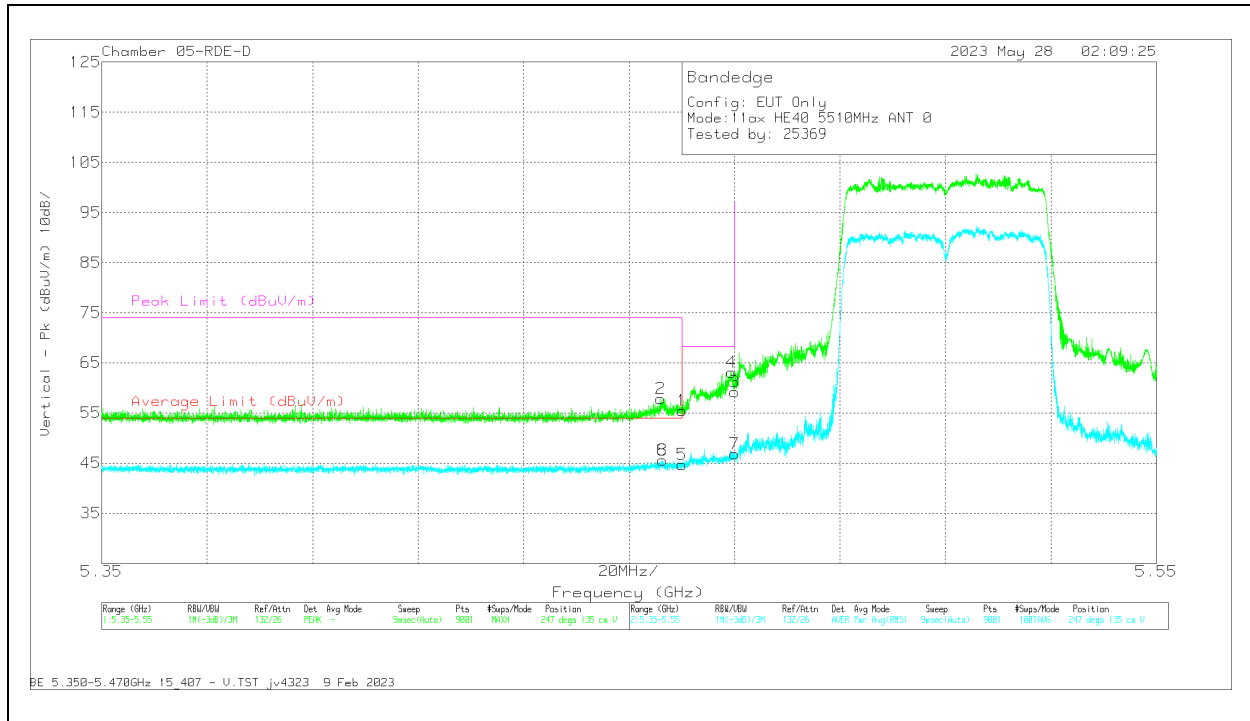
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 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
6	5.457532	48.38	RMS	34.7	.81	-38.21	45.68	54	-8.32	-	-	95	261	H
8	5.457532	48.38	RMS	34.7	.81	-38.21	45.68	54	-8.32	-	-	95	261	H
2	5.458866	60.89	Pk	34.7	0	-38.19	57.4	-	-	74	-16.6	95	261	H
1	5.46	60.01	Pk	34.7	0	-38.18	56.53	-	-	68.2	-11.67	95	261	H
5	5.46	47.54	RMS	34.7	.81	-38.18	44.87	54	-9.13	-	-	95	261	H
4	5.469177	66.74	Pk	34.7	0	-38.14	63.3	-	-	68.2	-4.9	95	261	H
3	5.47	66.05	Pk	34.7	0	-38.28	62.47	-	-	68.2	-5.73	95	261	H
7	5.47	49.51	RMS	34.7	.81	-38.28	46.74	-	-	-	-	95	261	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

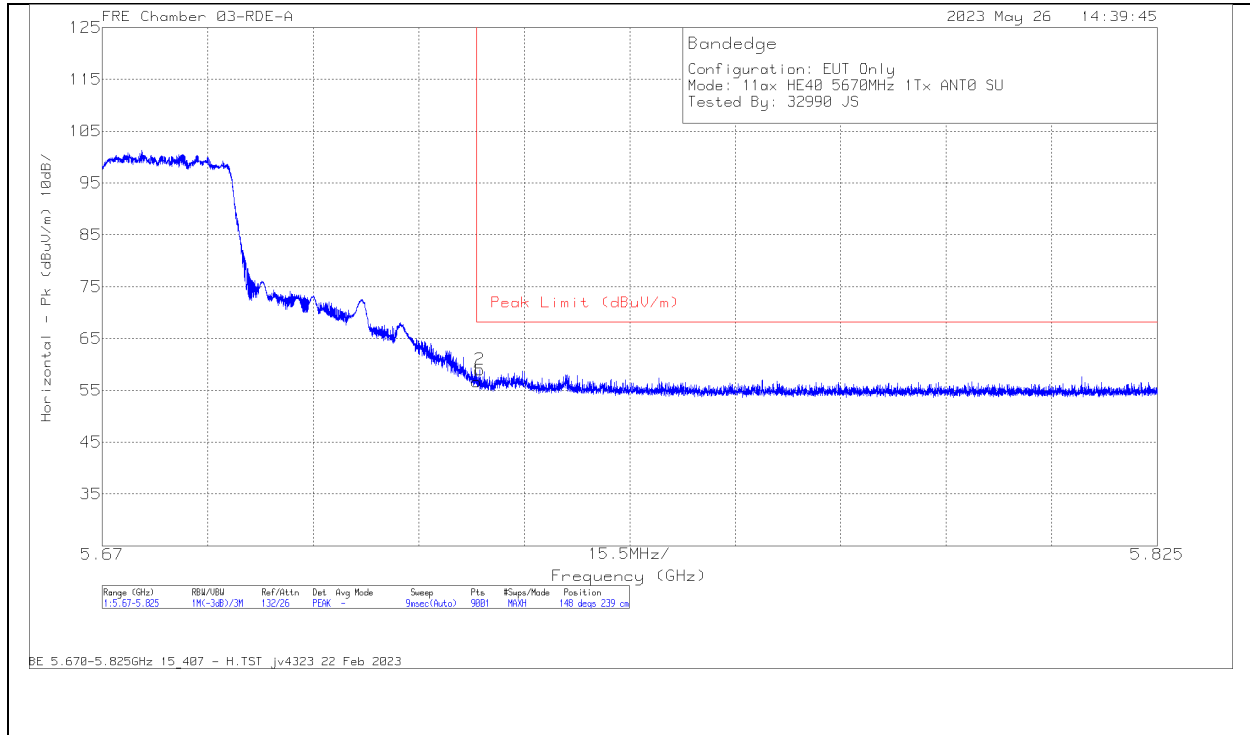


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.455955	61.24	Pk	34.7	0	-38.08	57.86	-	-	74	-16.14	247	135	V
6	5.456399	48.08	RMS	34.7	.81	-38.16	45.43	54	-8.57	-	-	247	135	V
8	5.456399	48.08	RMS	34.7	.81	-38.16	45.43	54	-8.57	-	-	247	135	V
1	5.46	58.99	Pk	34.7	0	-38.18	55.51	-	-	68.2	-12.69	247	135	V
5	5.46	47.18	RMS	34.7	.81	-38.18	44.51	54	-9.49	-	-	247	135	V
4	5.469421	66.64	Pk	34.7	0	-38.18	63.16	-	-	68.2	-5.04	247	135	V
3	5.47	62.86	Pk	34.7	0	-38.28	59.28	-	-	68.2	-8.92	247	135	V
7	5.47	49.43	RMS	34.7	.81	-38.28	46.66	-	-	-	-	247	135	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

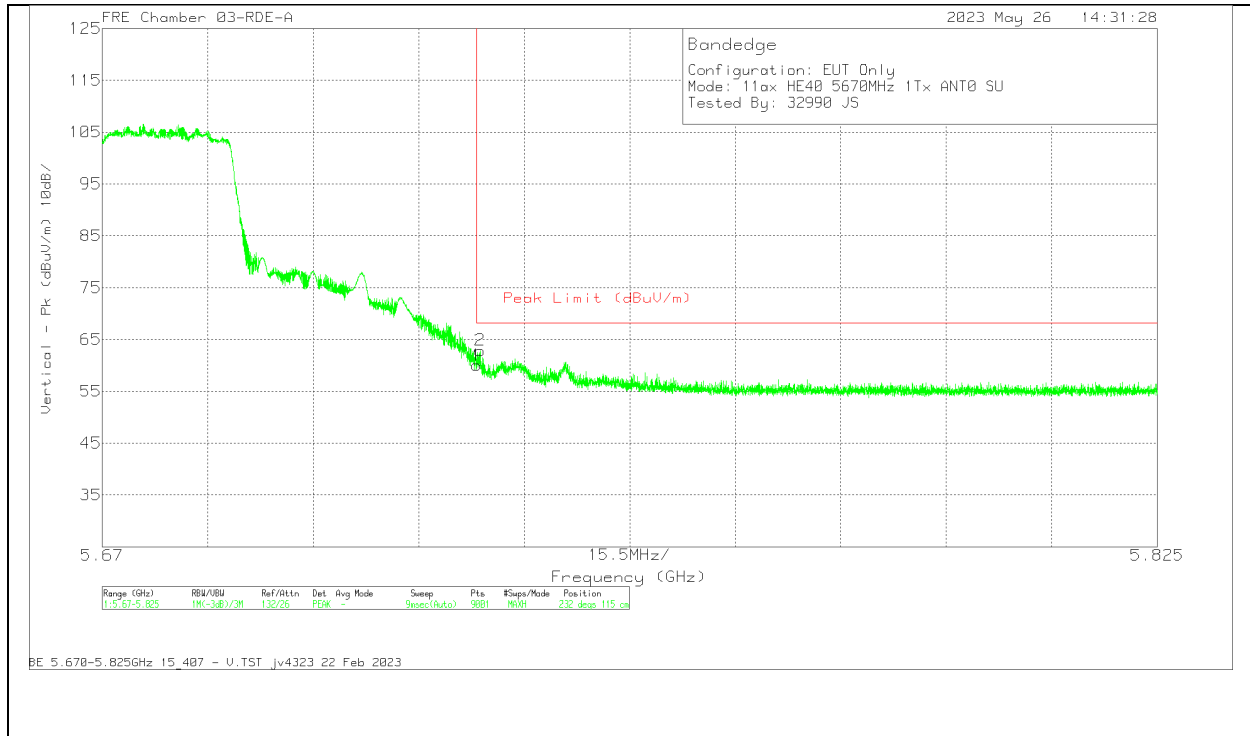
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 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	59.29	Pk	35.2	0	-37.78	56.71	68.2	-11.49	148	239	H
2	5.725455	61.61	Pk	35.2	0	-37.79	59.02	68.2	-9.18	148	239	H

Pk - Peak detector

VERTICAL RESULT



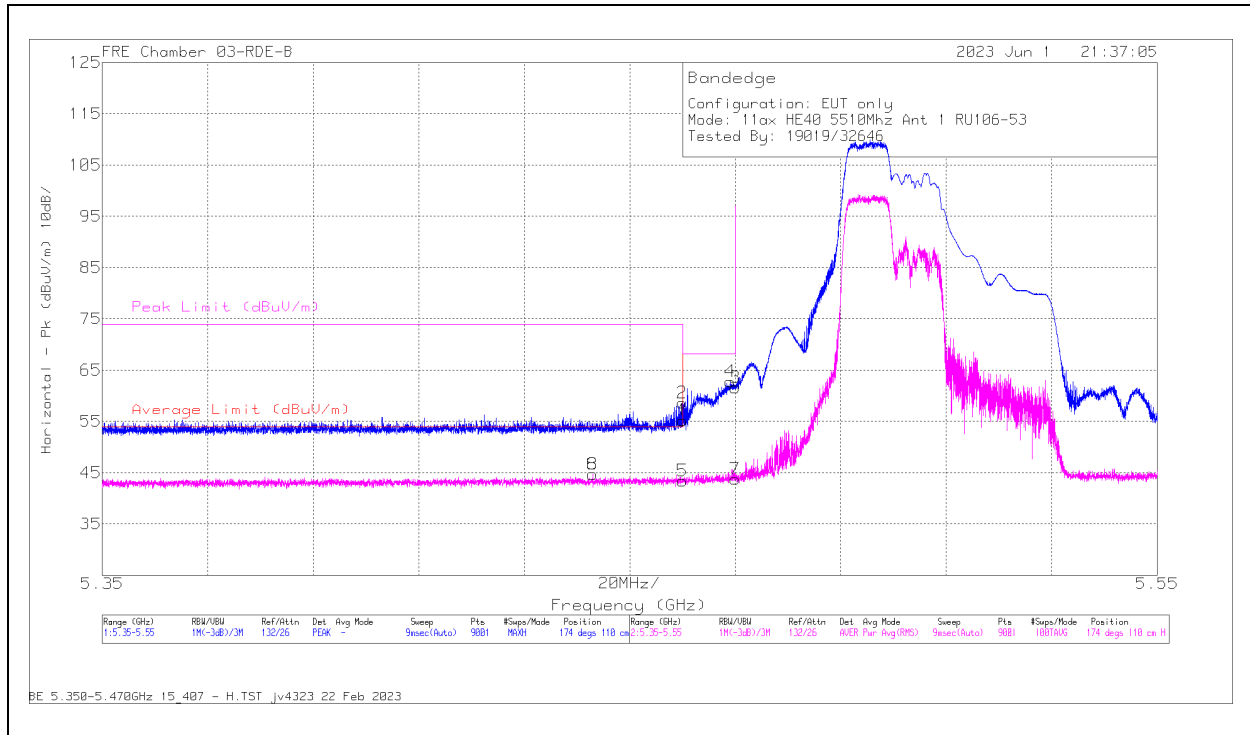
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.6	Pk	35.2	0	-37.78	60.02	68.2	-8.18	232	115	V
2	5.725524	65.49	Pk	35.2	0	-37.79	62.9	68.2	-5.3	232	115	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

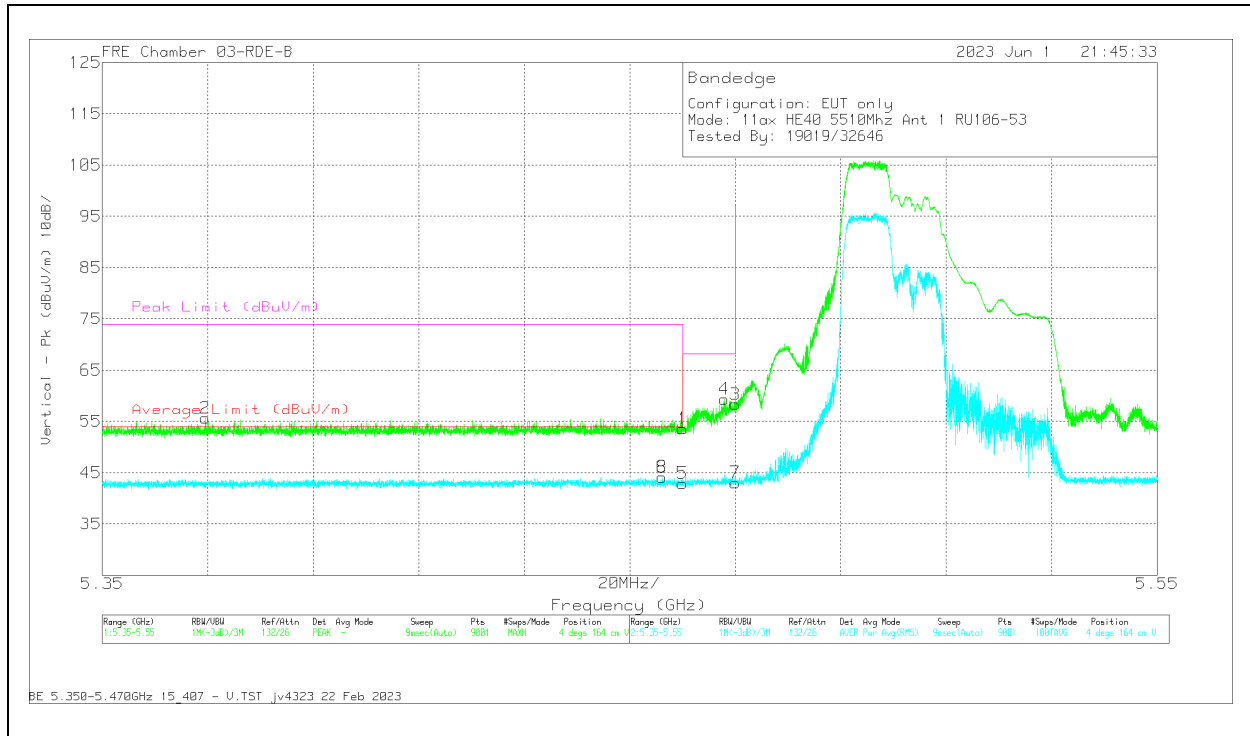
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	60.32	PK	34.3	0	-39.4	55.22	-	-	68.2	-12.98	174	110	H
2	* 5.459954	63.7	PK	34.3	0	-39.4	58.6	-	-	74	-15.4	174	110	H
5	* 5.46	47.98	RMS	34.3	.15	-39.4	43.03	54	-10.97	-	-	174	110	H
6	* 5.442955	49.38	RMS	34.3	.15	-39.5	44.33	54	-9.67	-	-	174	110	H
8	* 5.442955	49.38	RMS	34.3	.15	-39.5	44.33	54	-9.67	-	-	174	110	H
4	5.469043	67.79	PK	34.3	0	-39.3	62.79	-	-	68.2	-5.41	174	110	H
3	5.47	66.73	PK	34.3	0	-39.4	61.63	-	-	68.2	-6.57	174	110	H
7	5.47	48.33	RMS	34.3	.15	-39.4	43.38	-	-	-	-	174	110	H

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

VERTICAL RESULT



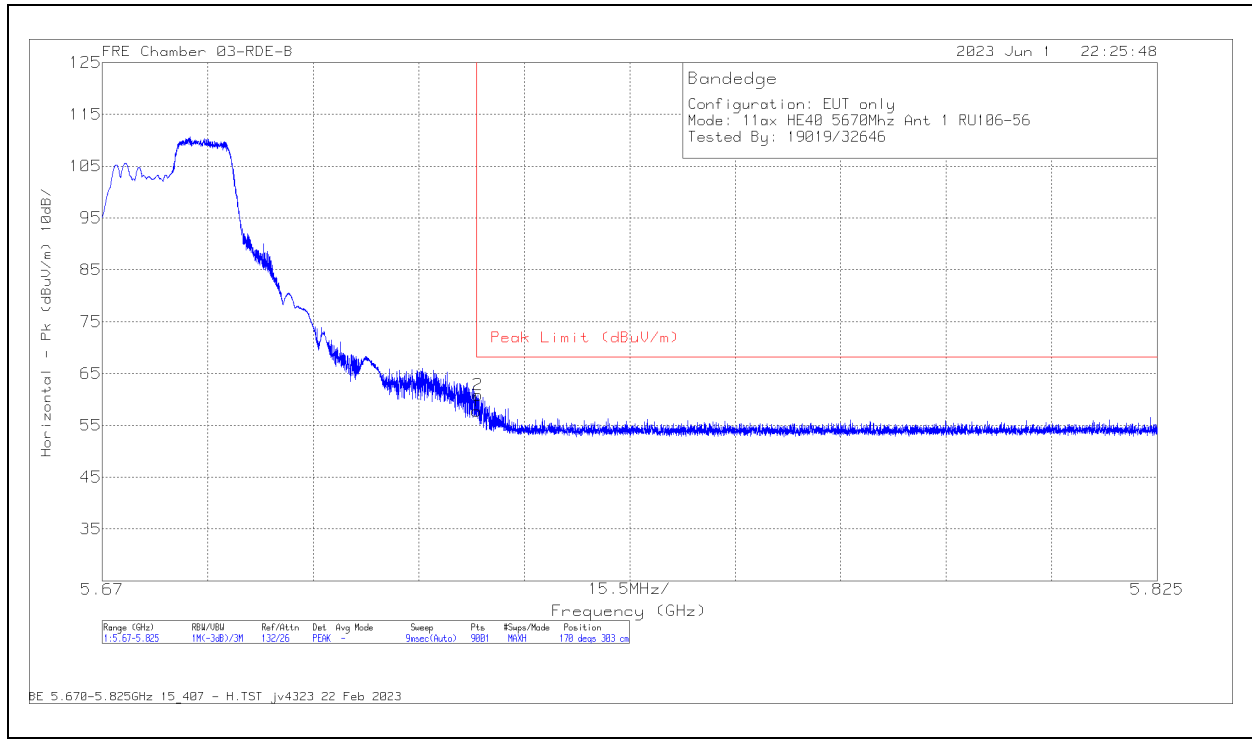
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.67	Pk	34.3	0	-39.4	53.57	-	-	68.2	-14.63	4	164	V
2	* 5.369511	60.83	Pk	34.4	0	-39.6	55.63	-	-	74	-18.37	4	164	V
5	* 5.46	47.5	RMS	34.3	.15	-39.4	42.55	54	-11.45	-	-	4	164	V
6	* 5.45611	48.72	RMS	34.3	.15	-39.4	43.77	54	-10.23	-	-	4	164	V
8	* 5.45611	48.72	RMS	34.3	.15	-39.4	43.77	54	-10.23	-	-	4	164	V
4	5.467954	64.46	Pk	34.3	0	-39.4	59.36	-	-	68.2	-8.84	4	164	V
3	5.47	63.42	Pk	34.3	0	-39.4	58.32	-	-	68.2	-9.88	4	164	V
7	5.47	47.62	RMS	34.3	.15	-39.4	42.67	-	-	-	-	4	164	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 17

BANDEDGE (HIGH CHANNEL)

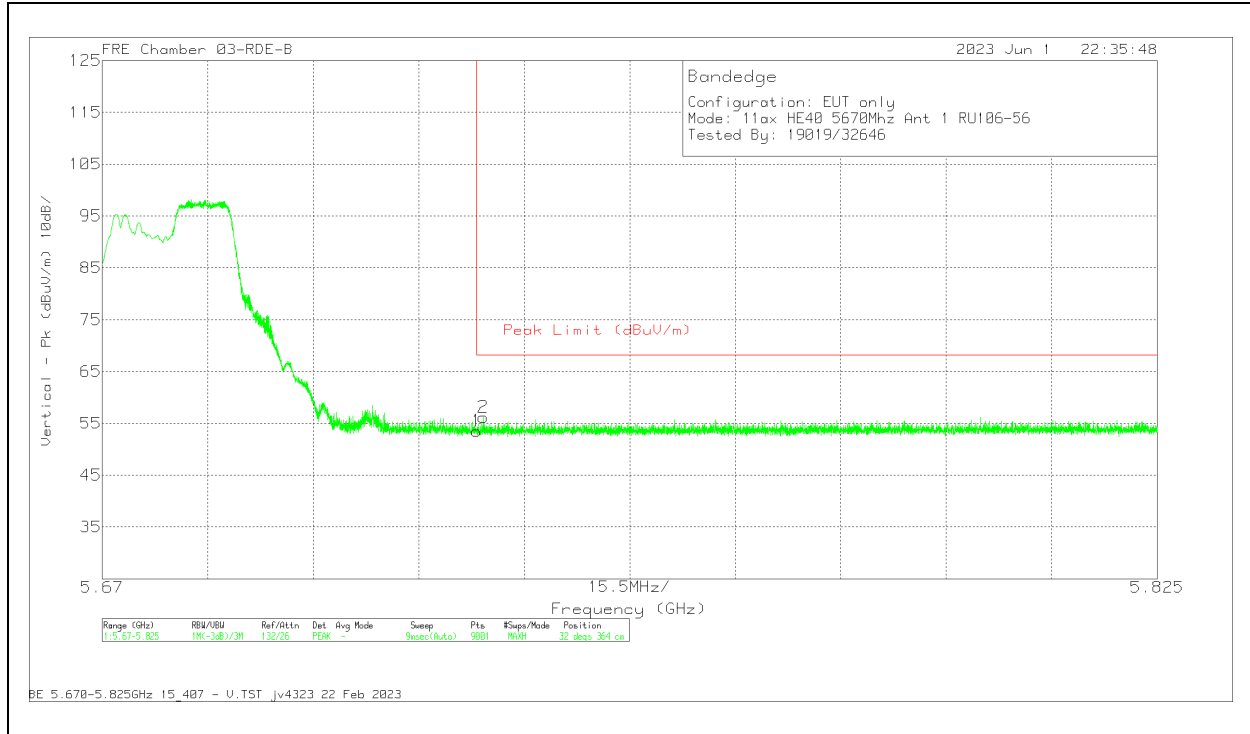
HORIZONTAL RESULT



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	62.05	Pk	34.5	0	-38.8	57.75	68.2	-10.45	170	303	H
2	5.725197	65.14	Pk	34.5	0	-38.78	60.86	68.2	-7.34	170	303	H

Pk - Peak detector

VERTICAL RESULT



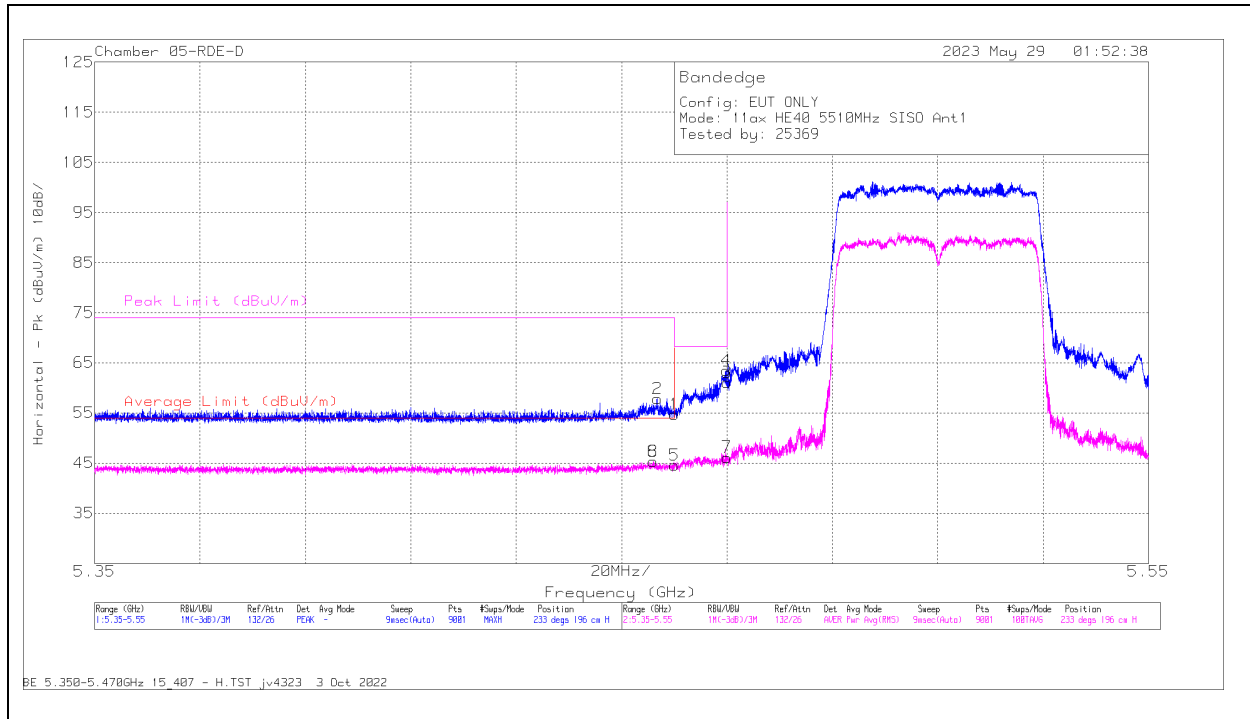
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.83	Pk	34.5	0	-38.8	53.53	68.2	-14.67	32	364	V
2	5.725989	60.41	Pk	34.5	0	-38.7	56.21	68.2	-11.99	32	364	V

Pk - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

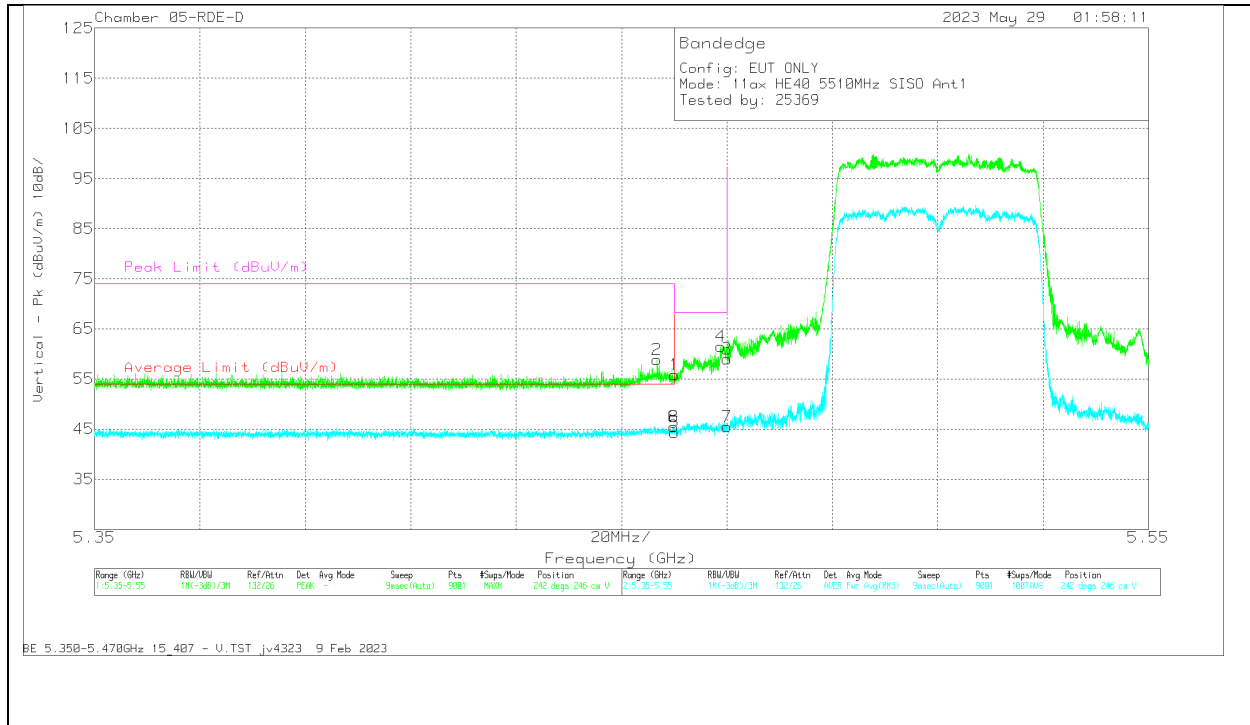
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 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
6	5.456043	47.87	RMS	34.7	.81	-38.09	45.29	54	-8.71	-	-	233	196	H
8	5.456043	47.87	RMS	34.7	.81	-38.09	45.29	54	-8.71	-	-	233	196	H
2	5.456843	61.37	Pk	34.7	0	-38.24	57.83	-	-	74	-16.17	233	196	H
1	5.46	58.21	Pk	34.7	0	-38.18	54.73	-	-	68.2	-13.47	233	196	H
5	5.46	47.3	RMS	34.7	.81	-38.18	44.63	54	-9.37	-	-	233	196	H
4	5.469843	66.99	Pk	34.7	0	-38.25	63.44	-	-	68.2	-4.76	233	196	H
3	5.47	64.73	Pk	34.7	0	-38.28	61.15	-	-	68.2	-7.05	233	196	H
7	5.47	48.91	RMS	34.7	.81	-38.28	46.14	-	-	-	-	233	196	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

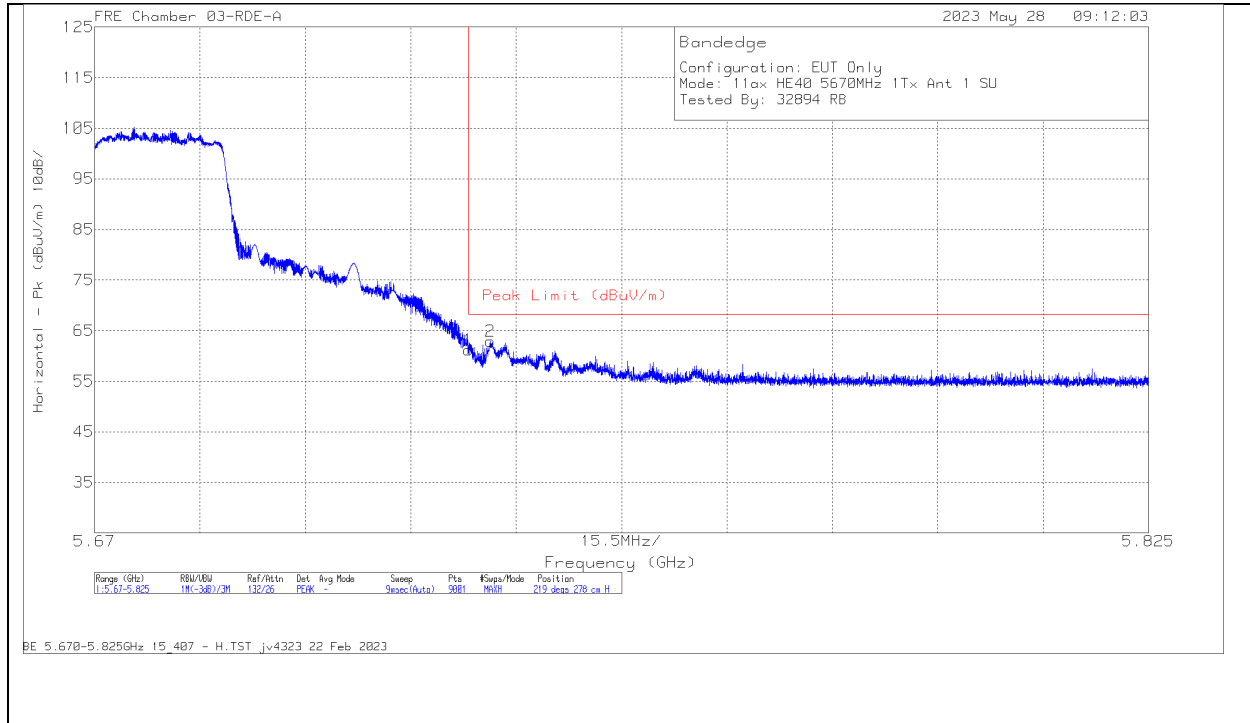


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.45671	62.32	Pk	34.7	0	-38.21	58.81	-	-	74	-15.19	242	246	V
6	5.459866	48.18	RMS	34.7	.81	-38.18	45.51	54	-8.49	-	-	242	246	V
8	5.459866	48.18	RMS	34.7	.81	-38.18	45.51	54	-8.49	-	-	242	246	V
1	5.46	59.29	Pk	34.7	0	-38.18	55.81	-	-	68.2	-12.39	242	246	V
5	5.46	46.96	RMS	34.7	.81	-38.18	44.29	54	-9.71	-	-	242	246	V
4	5.468777	64.94	Pk	34.7	0	-38.13	61.51	-	-	68.2	-6.69	242	246	V
3	5.47	62.58	Pk	34.7	0	-38.28	59	-	-	68.2	-9.2	242	246	V
7	5.47	48.21	RMS	34.7	.81	-38.28	45.44	-	-	-	-	242	246	V

Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

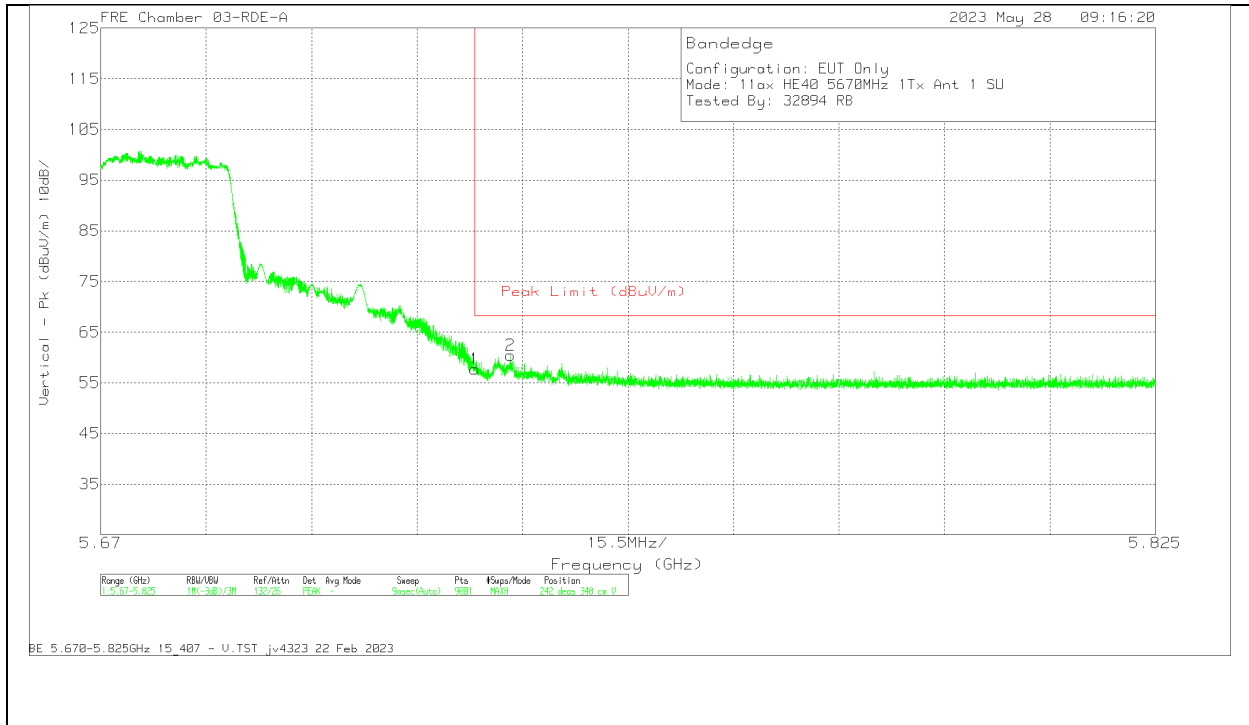
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 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	63.72	Pk	35.2	0	-37.78	61.14	68.2	-7.06	219	278	H
2	5.728176	65.47	Pk	35.2	0	-37.8	62.87	68.2	-5.33	219	278	H

Pk - Peak detector

VERTICAL RESULT



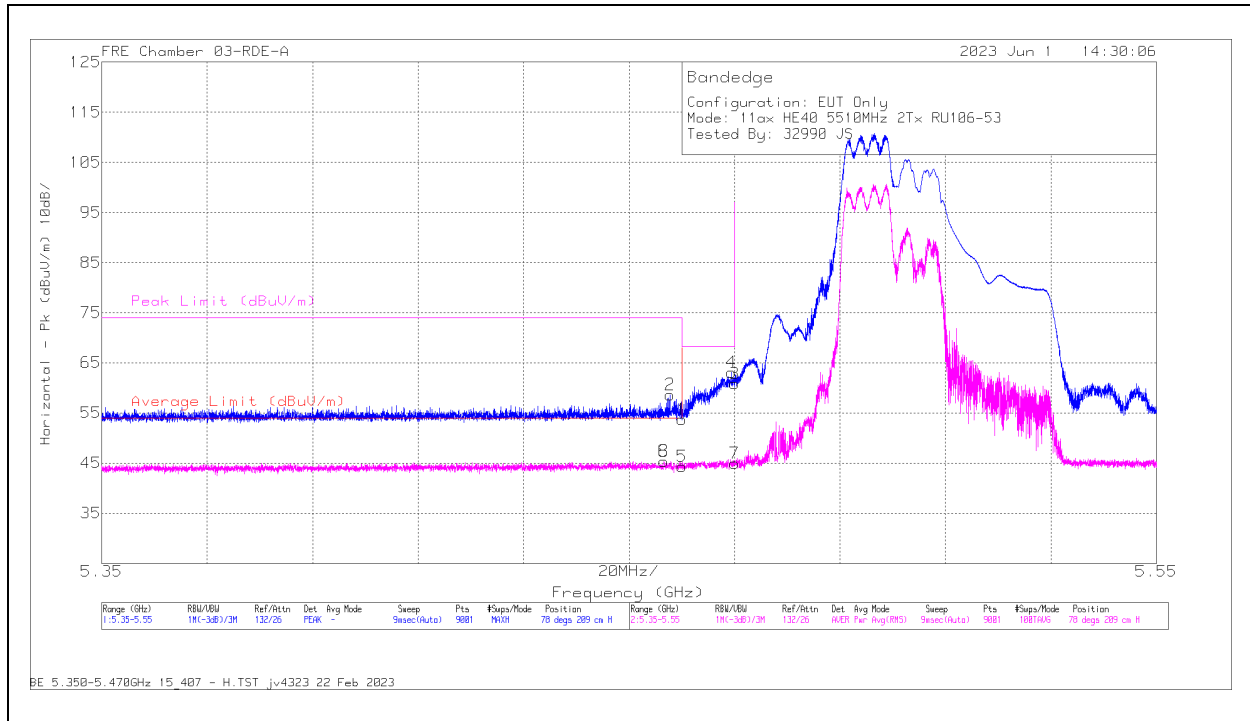
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	60.31	Pk	35.2	0	-37.78	57.73	68.2	-10.47	242	348	V
2	5.730191	63.03	Pk	35.2	0	-37.78	60.45	68.2	-7.75	242	348	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

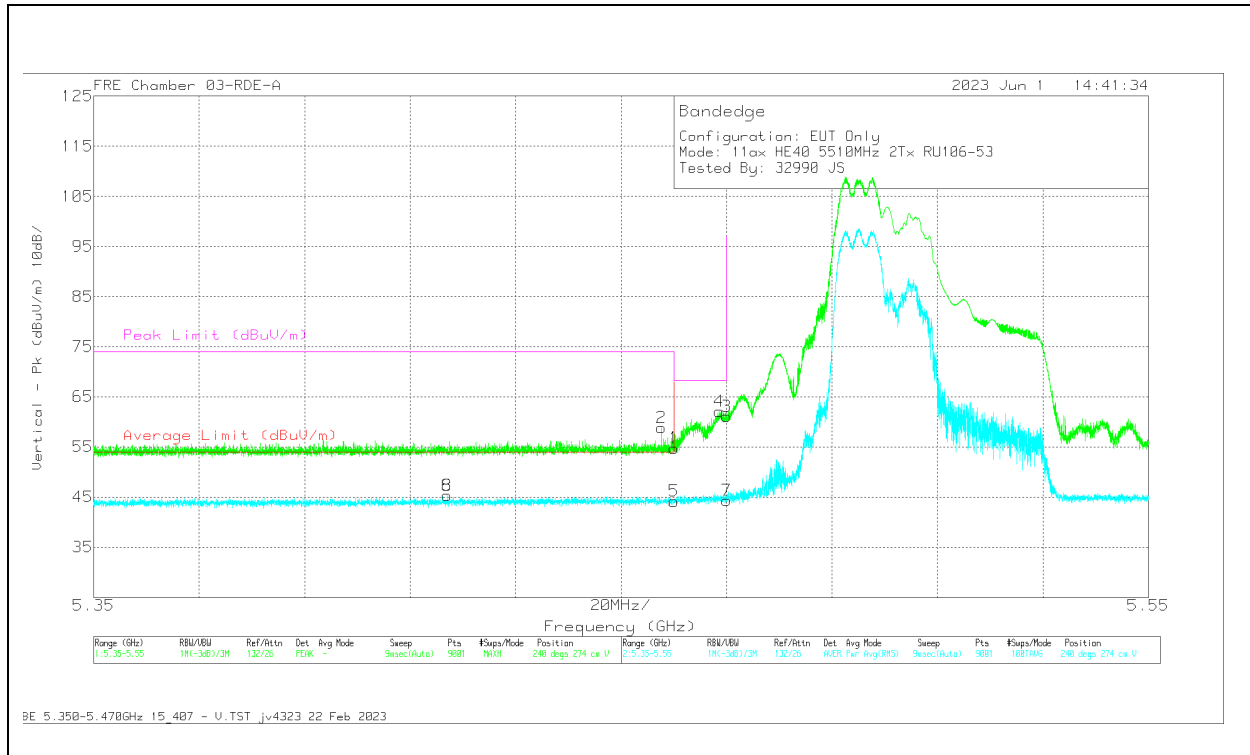
HORIZONTAL RESULT



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	57.06	Pk	35	0	-38.35	53.71	-	-	68.2	-14.49	78	209	H
2	* 5.457732	62	Pk	35	0	-38.34	58.66	-	-	74	-15.34	78	209	H
5	* 5.46	47.11	RMS	35	.15	-38.35	43.91	54	-10.09	-	-	78	209	H
6	* 5.456621	48.18	RMS	35	.15	-38.32	45.01	54	-8.99	-	-	78	209	H
8	* 5.456621	48.18	RMS	35	.15	-38.32	45.01	54	-8.99	-	-	78	209	H
4	5.469399	66.42	Pk	35	0	-38.31	63.11	-	-	68.2	-5.09	78	209	H
3	5.47	64.11	Pk	35	0	-38.3	60.81	-	-	68.2	-7.39	78	209	H
7	5.47	47.76	RMS	35	.15	-38.3	44.61	-	-	-	-	78	209	H

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

VERTICAL RESULT

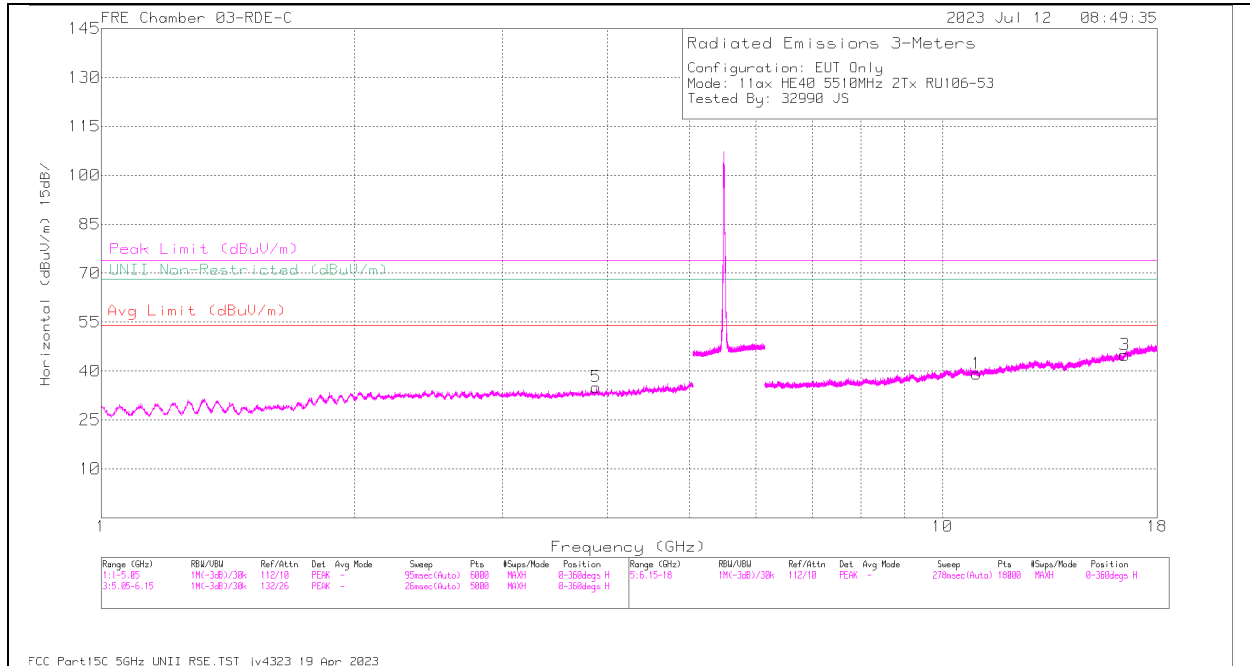


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.13	Pk	35	0	-38.35	54.78	-	-	68.2	-13.42	240	274	V
2	* 5.457688	62.24	Pk	35	0	-38.34	58.9	-	-	74	-15.1	240	274	V
5	* 5.46	46.97	RMS	35	.15	-38.35	44.21	54	-9.79	-	-	240	274	V
6	* 5.417022	48.22	RMS	35	.15	-38.4	44.97	54	-9.03	-	-	240	274	V
8	* 5.417022	48.22	RMS	35	.15	-38.4	44.97	54	-0.03	-	-	240	274	V
4	5.468599	65.45	Pk	35	0	-38.32	62.13	-	-	68.2	-6.07	240	274	V
3	5.47	64.38	Pk	35	0	-38.3	61.08	-	-	68.2	-7.12	240	274	V
7	5.47	47.12	RMS	35	.15	-38.3	43.97	-	-	-	-	240	274	V

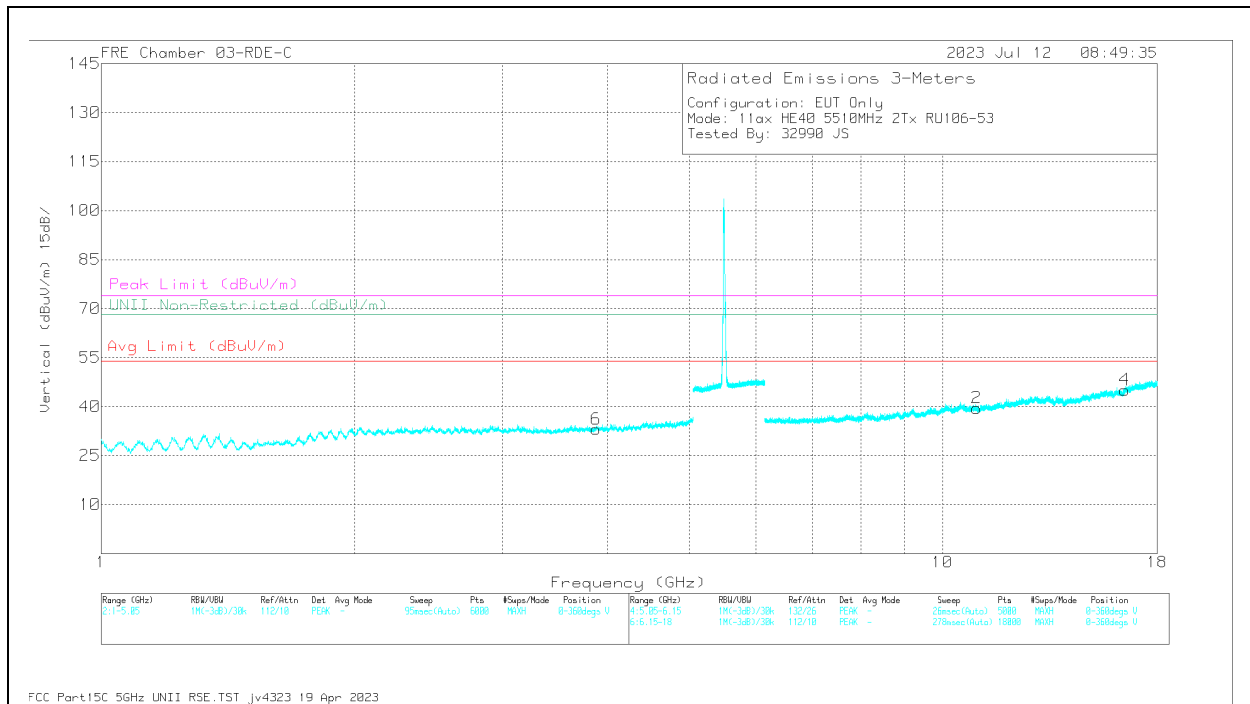
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

1.2.40. 5.6GHz, 11ax HE40 RU106 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



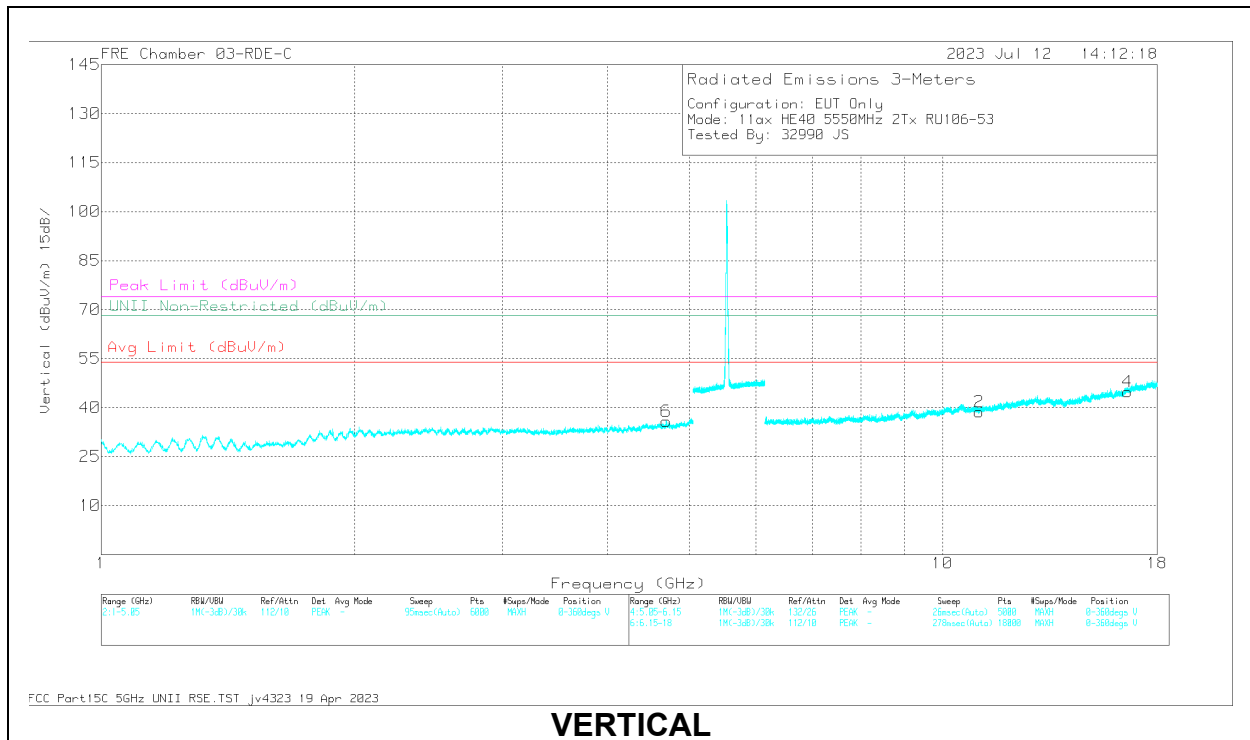
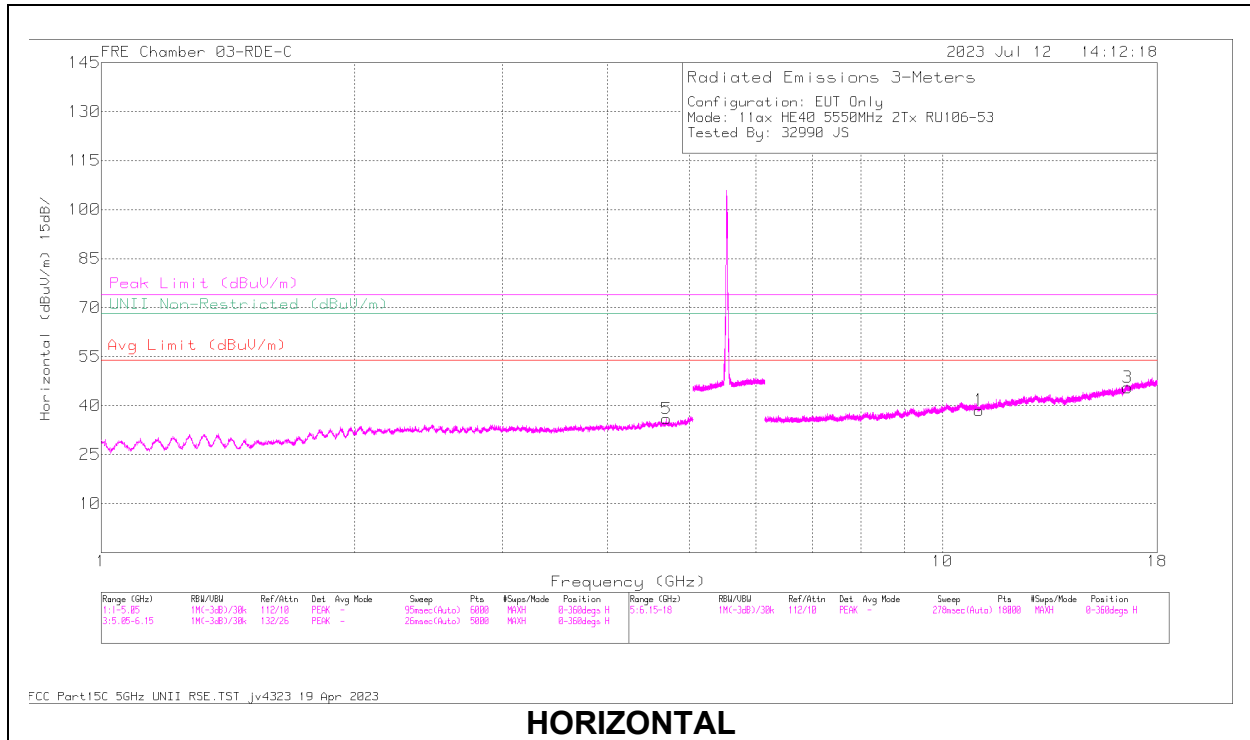
VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 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
5	* 3.873669	56.73	PK-U	33.3	-46.17	43.86	-	-	74	-30.14	-	-	38	294	H
	* 3.873488	44.94	ADR	33.3	-46.15	32.09	54	-21.76	-	-	-	-	38	294	H
6	* 3.874364	56.77	PK-U	33.3	-46.2	43.87	-	-	74	-30.13	-	-	332	102	V
	* 3.875302	45.15	ADR	33.3	-46.2	32.25	54	-21.6	-	-	-	-	332	102	V
1	* 10.980101	56.73	PK-U	37.8	-43.8	50.73	-	-	74	-23.27	-	-	156	314	H
	* 10.97891	44.61	ADR	37.8	-43.8	38.61	54	-15.39	-	-	-	-	156	314	H
2	* 10.980305	56.44	PK-U	37.8	-43.8	50.44	-	-	74	-23.56	-	-	342	128	V
	* 10.981595	44.95	ADR	37.8	-43.74	39.01	54	-14.99	-	-	-	-	342	128	V
4	16.468519	56.86	PK-U	41	-42.6	55.26	-	-	-	-	68.2	-12.94	342	285	V
3	16.470094	56.75	PK-U	41	-42.52	55.23	-	-	-	-	68.2	-12.97	350	247	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 REUSLTS

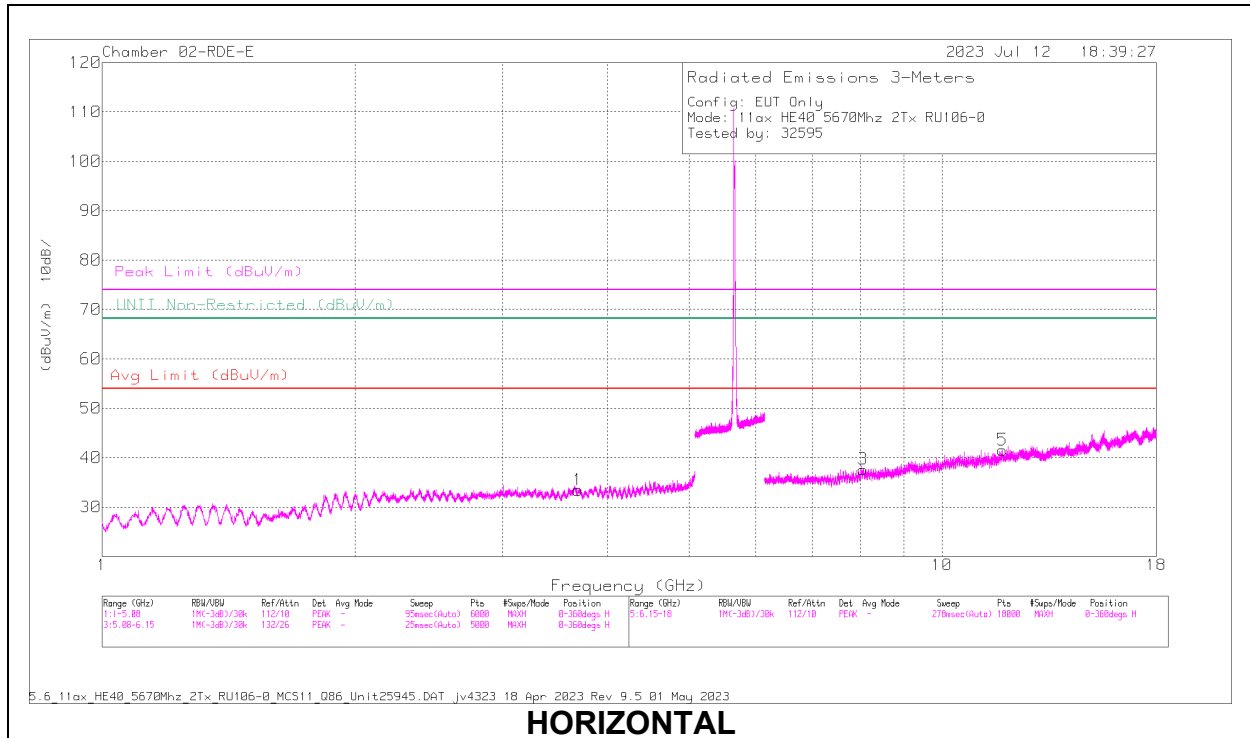


RADIATED EMISSIONS

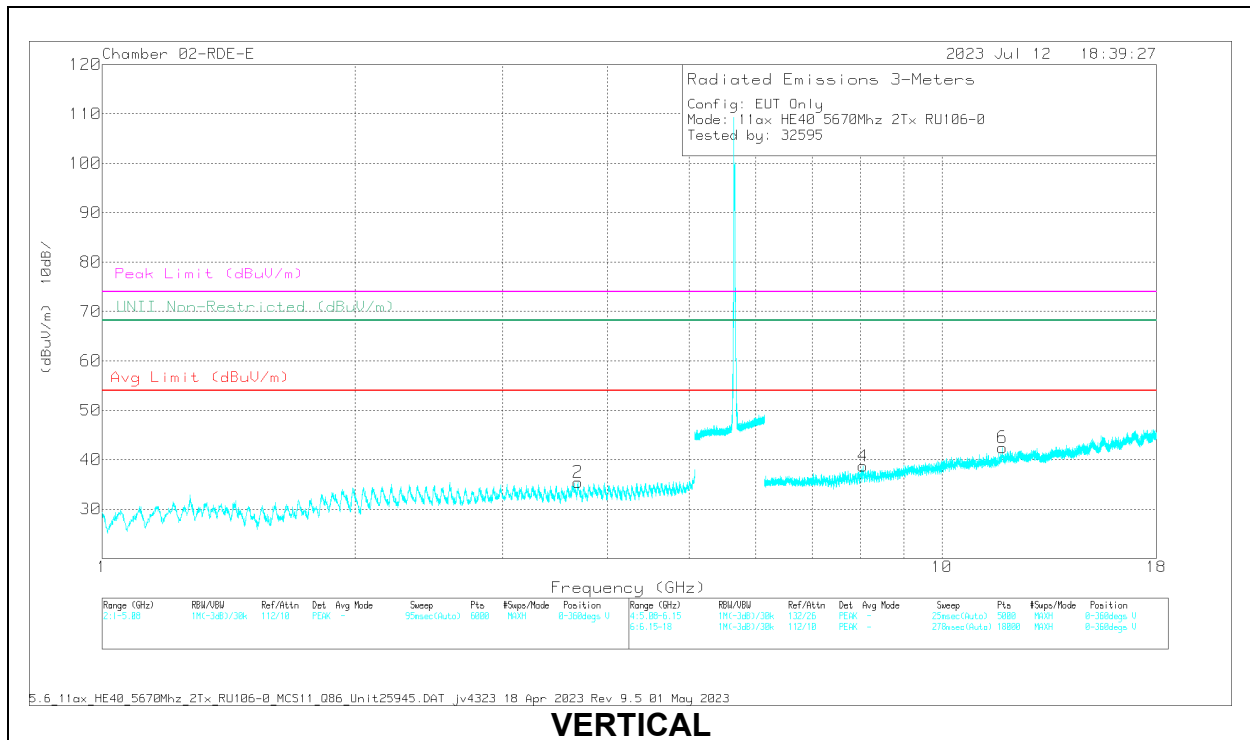
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 4.700941	58.24	PK-U	34	-47.3	44.94	-	-	74	-29.06	-	-	231	149	H
	* 4.699926	46.8	ADR	34	-47.29	33.51	54	-20.49	-	-	-	-	231	149	H
6	* 4.694756	58.21	PK-U	34	-47.18	45.03	-	-	74	-28.97	-	-	159	298	V
	* 4.694092	46.55	ADR	34	-47.11	33.44	54	-20.56	-	-	-	-	159	298	V
1	* 11.057197	56.3	PK-U	37.8	-44.2	49.9	-	-	74	-24.1	-	-	353	155	H
	* 11.060343	44.93	ADR	37.9	-44.27	38.56	54	-15.44	-	-	-	-	353	155	H
2	* 11.058528	56.5	PK-U	37.9	-44.2	50.2	-	-	74	-23.8	-	-	348	156	V
	* 11.058517	44.84	ADR	37.9	-44.2	38.54	54	-15.46	-	-	-	-	348	156	V
4	16.590904	57.14	PK-U	41.3	-42.91	55.53	-	-	-	-	68.2	-12.67	358	126	V
	16.59127	57.29	PK-U	41.3	-42.93	55.66	-	-	-	-	68.2	-12.54	28	329	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



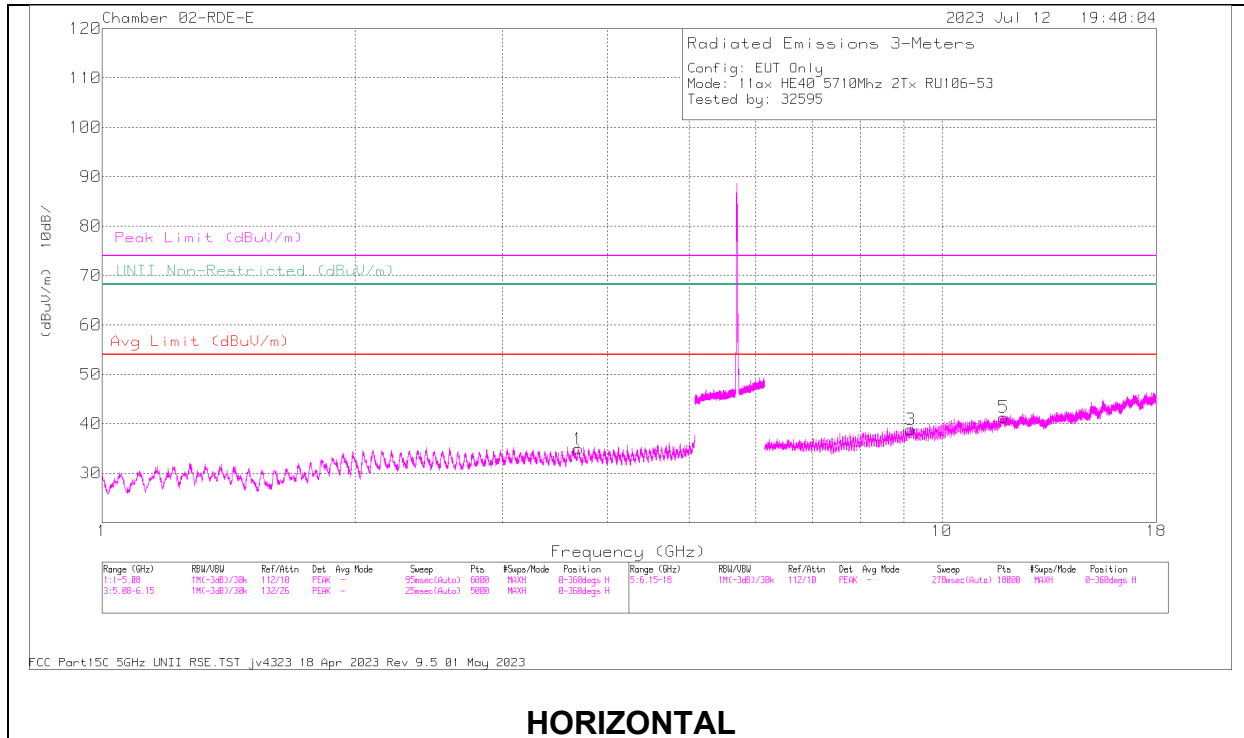
VERTICAL

RADIATED EMISSIONS

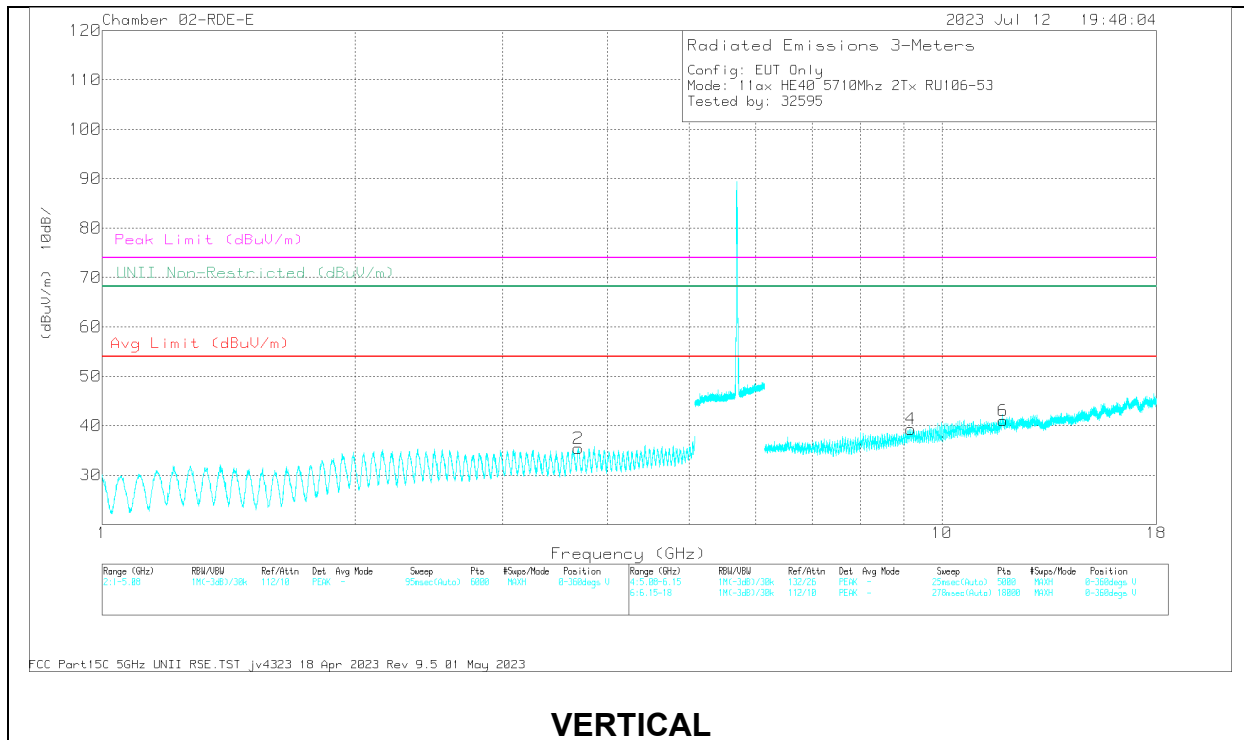
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.68562	58.81	PK-U	33.5	-45.89	46.42	-	-	74	-27.58	30	323	H
	* 3.68501	46.12	ADR	33.5	-45.9	33.72	54	-20.28	-	-	30	323	H
2	* 3.686277	57.75	PK-U	33.5	-45.87	45.38	-	-	74	-28.62	351	272	V
	* 3.686842	46.05	ADR	33.5	-45.85	33.70	54	-20.30	-	-	351	272	V
3	* 8.050764	56.47	PK-U	35.9	-44.29	48.08	-	-	74	-25.92	343	104	H
	* 8.051576	44.74	ADR	35.9	-44.31	36.43	54	-17.57	-	-	343	104	H
5	* 11.805113	54.17	PK-U	38.6	-42.84	49.93	-	-	74	-24.07	344	333	H
	* 11.805166	42.43	ADR	38.6	-42.84	38.19	54	-15.81	-	-	344	333	H
4	* 8.056951	56.52	PK-U	35.9	-44.34	48.08	-	-	74	-25.92	165	392	V
	* 8.056252	45.03	ADR	35.9	-44.35	36.58	54	-17.42	-	-	165	392	V
	* 11.807617	53.89	PK-U	38.6	-42.81	49.68	-	-	74	-24.32	313	196	V
	* 11.807755	42.47	ADR	38.6	-42.81	38.26	54	-15.74	-	-	313	196	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

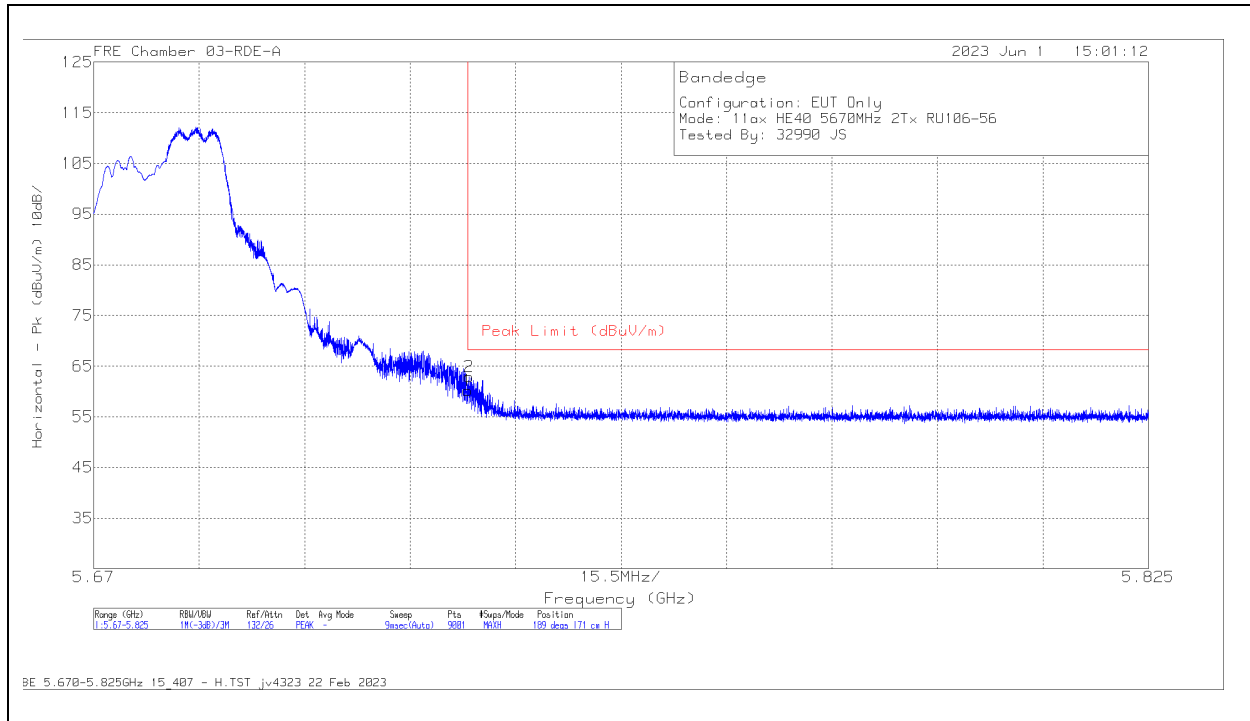
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.690336	57.44	PK-U	33.5	-45.82	45.12	-	-	74	-28.88	317	348	H
	* 3.690718	46.01	ADR	33.5	-45.82	33.69	54	-20.31	-	-	317	348	H
2	* 3.687719	57.72	PK-U	33.5	-45.82	45.4	-	-	74	-28.6	3	390	V
	* 3.686382	46.1	ADR	33.5	-45.86	33.74	54	-20.26	-	-	3	390	V
3	* 9.174308	55.69	PK-U	36.3	-43.36	48.63	-	-	74	-25.37	193	157	H
	* 9.176036	44	ADR	36.3	-43.37	36.93	54	-17.07	-	-	193	157	H
5	* 11.843479	54.69	PK-U	38.6	-43.08	50.21	-	-	74	-23.79	79	307	H
	* 11.84359	43.09	ADR	38.6	-43.08	38.61	54	-15.39	-	-	79	307	H
4	* 9.178711	55.89	PK-U	36.3	-43.28	48.91	-	-	74	-25.09	269	165	V
	* 9.179853	43.96	ADR	36.3	-43.26	37	54	-17	-	-	269	165	V
6	* 11.834744	54.05	PK-U	38.6	-43.13	49.52	-	-	74	-24.48	233	122	V
	* 11.834978	42.74	ADR	38.6	-43.14	38.2	54	-15.8	-	-	233	122	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: 106-Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

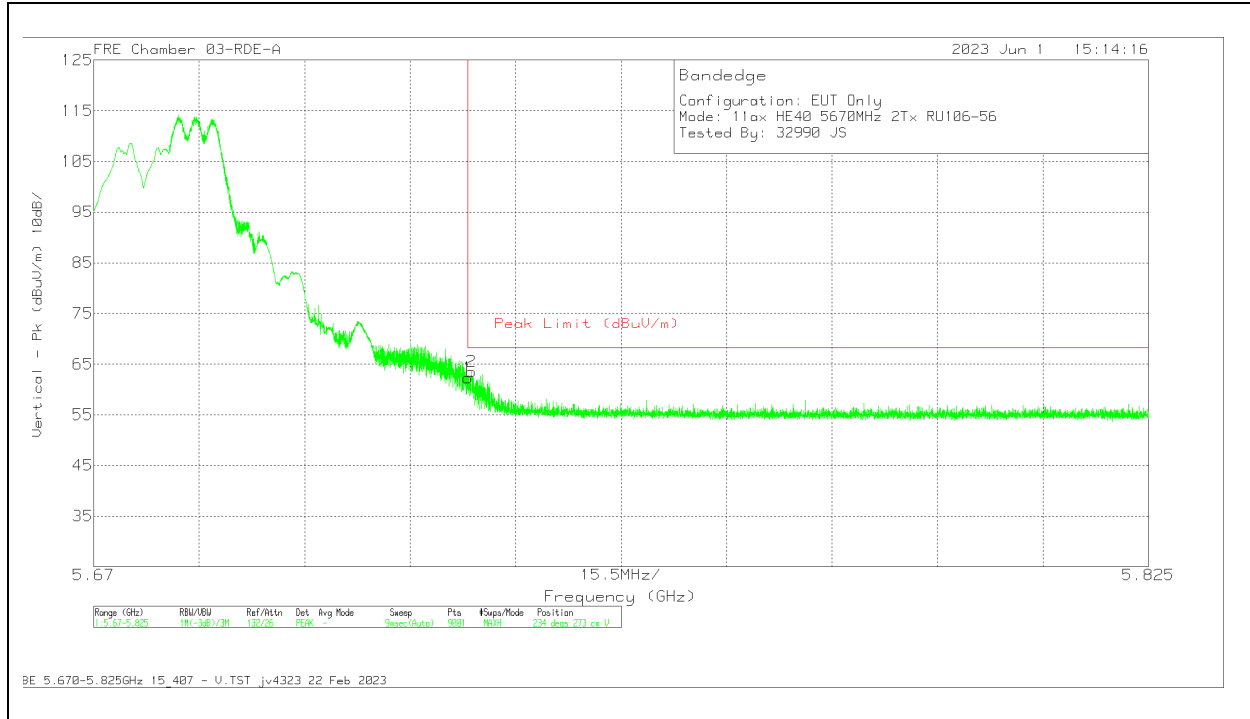
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 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	62.82	Pk	35.2	0	-37.78	60.24	68.2	-7.96	189	171	H
2	5.725145	65.54	Pk	35.2	0	-37.78	62.96	68.2	-5.24	189	171	H

Pk - Peak detector

VERTICAL RESULT



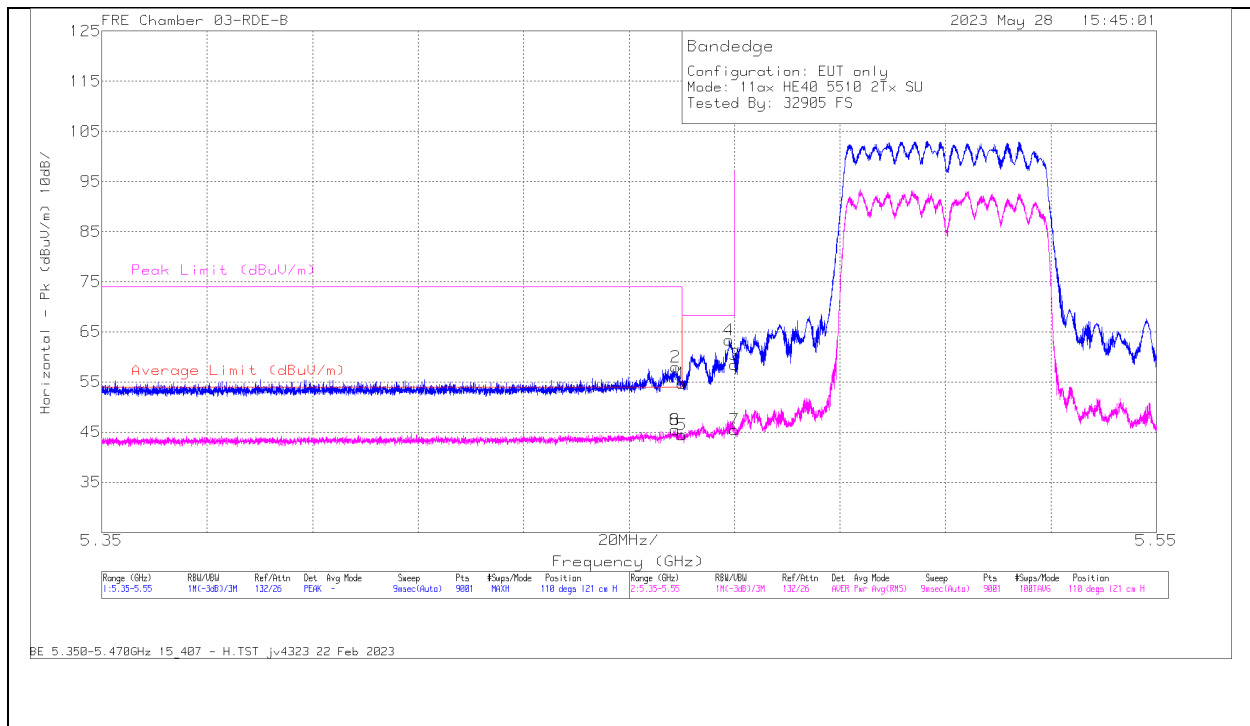
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.87	Pk	35.2	0	-37.78	62.29	68.2	-5.91	234	273	V
2	5.725524	66.08	PK	35.2	0	-37.79	63.49	68.2	-4.71	234	273	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

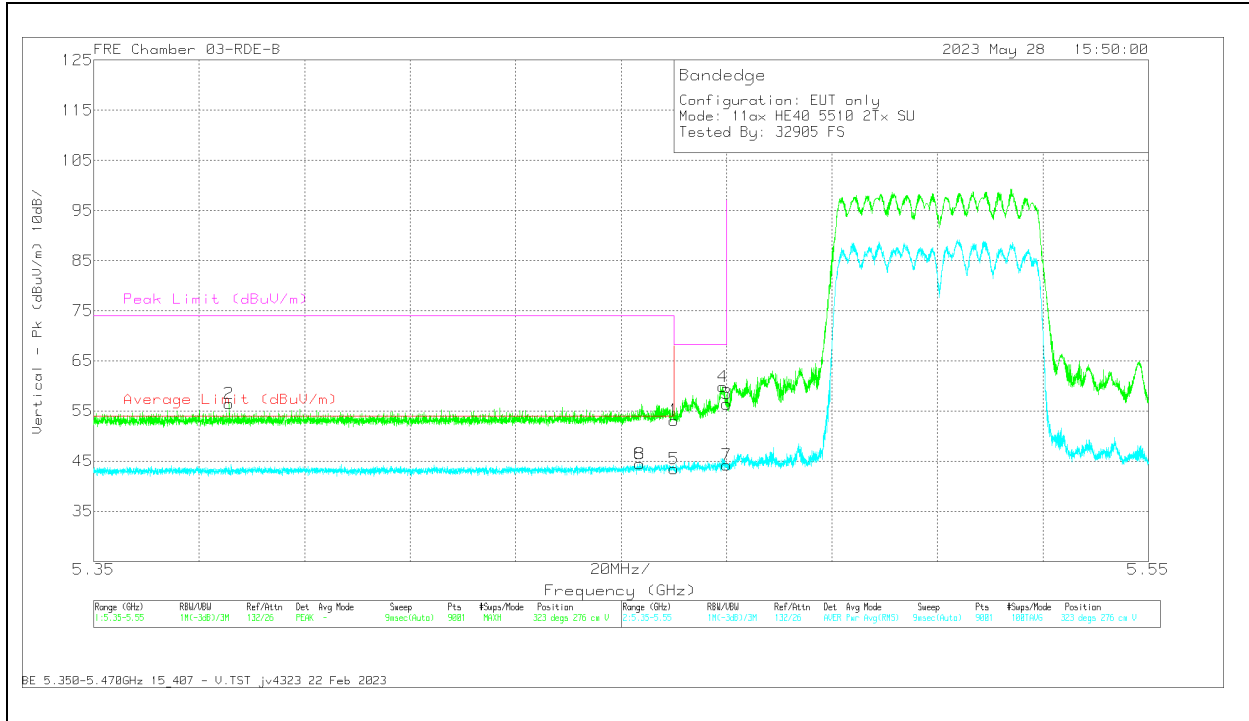
HORIZONTAL RESULT



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	59.79	Pk	34.3	0	-39.4	54.69	-	-	68.2	-13.51	110	121	H
2	* 5.458843	63.03	Pk	34.3	0	-39.4	57.93	-	-	74	-16.07	110	121	H
5	* 5.46	48.83	RMS	34.3	.81	-39.4	44.46	54	-9.54	-	-	110	121	H
6	* 5.458732	49.85	RMS	34.3	.81	-39.4	45.56	54	-8.44	-	-	110	121	H
8	* 5.458732	49.85	RMS	34.3	.81	-39.4	45.56	54	-8.44	-	-	110	121	H
4	5.468977	68.3	Pk	34.3	0	-39.3	63.3	-	-	68.2	-4.9	110	121	H
3	5.47	63.59	Pk	34.3	0	-39.4	58.49	-	-	68.2	-9.71	110	121	H
7	5.47	49.76	RMS	34.3	.81	-39.4	45.47	-	-	-	-	110	121	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	58.26	Pk	34.3	0	-39.4	53.16	-	-	68.2	-15.04	323	276	V
2	* 5.375711	61.68	Pk	34.4	0	-39.6	56.48	-	-	74	-17.52	323	276	V
5	* 5.46	47.78	RMS	34.3	.81	-39.4	43.49	54	-10.51	-	-	323	276	V
6	* 5.453555	48.78	RMS	34.3	.81	-39.36	44.53	54	-9.47	-	-	323	276	V
8	* 5.453555	48.78	RMS	34.3	.81	-39.36	44.53	54	-9.47	-	-	323	276	V
4	5.469332	64.87	Pk	34.3	0	-39.33	59.84	-	-	68.2	-8.36	323	276	V
3	5.47	61.52	Pk	34.3	0	-39.4	56.42	-	-	68.2	-11.78	323	276	V
7	5.47	48.53	RMS	34.3	.81	-39.4	44.24	-	-	-	-	323	276	V

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