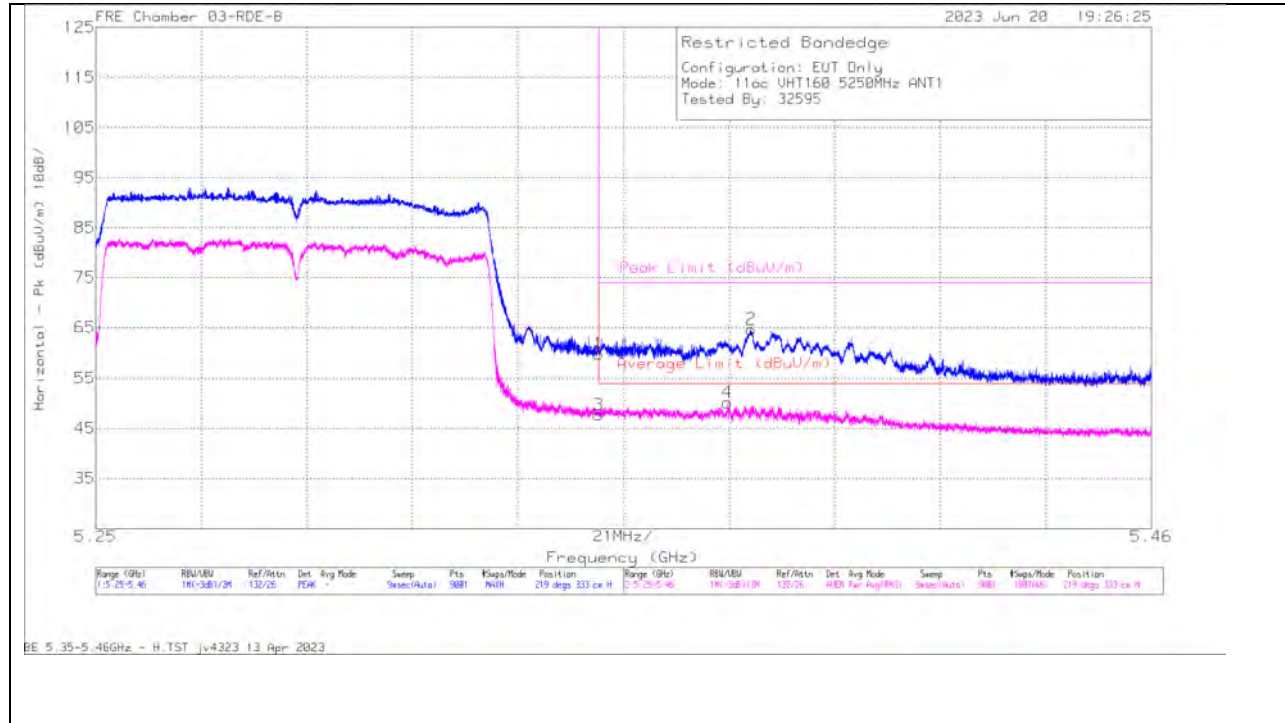


BANDEDGE (MID CHANNEL, LOW EDGE)

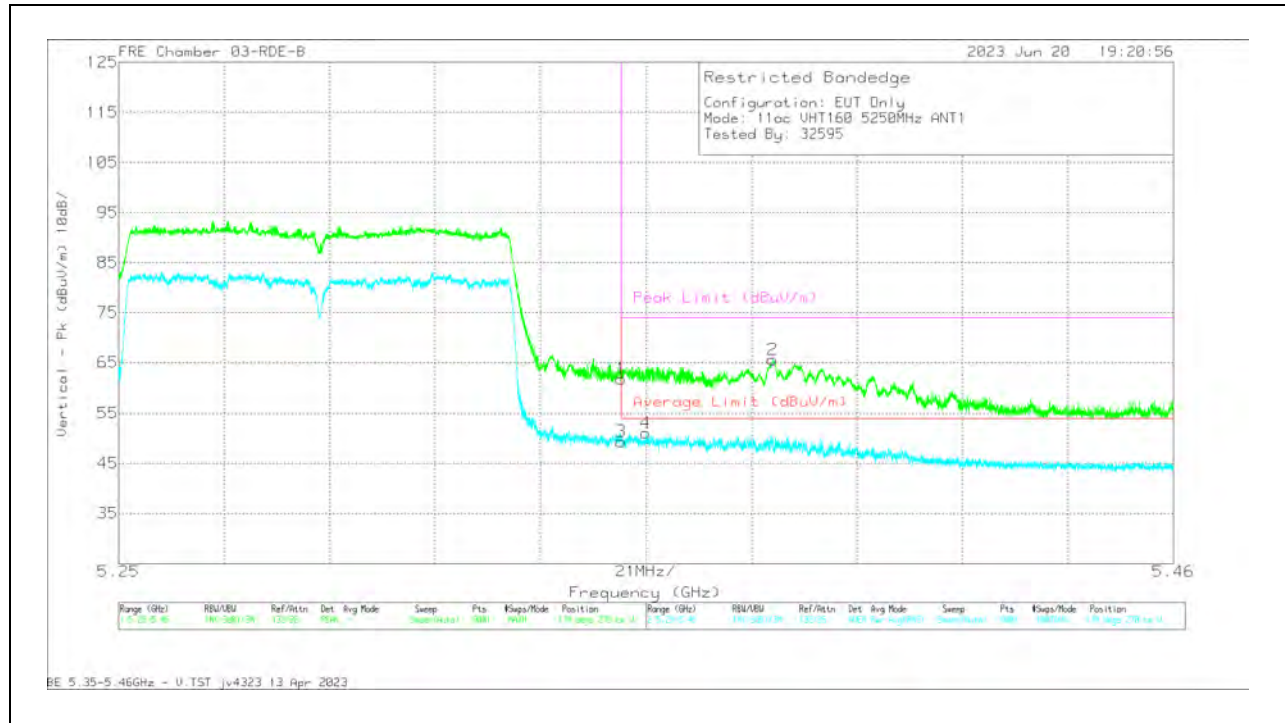
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.08	Pk	34.4	0	-39.6	59.88	-	-	74	-14.12	219	333	H
2	* 5.380408	69.77	Pk	34.4	0	-39.5	64.67	-	-	74	-9.33	219	333	H
3	* 5.35	52.26	RMS	34.4	69	-39.6	47.75	54	-6.25	-	-	219	333	H
4	* 5.375648	54.66	RMS	34.4	69	-39.6	50.15	54	-3.85	-	-	219	333	H

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

VERTICAL RESULT



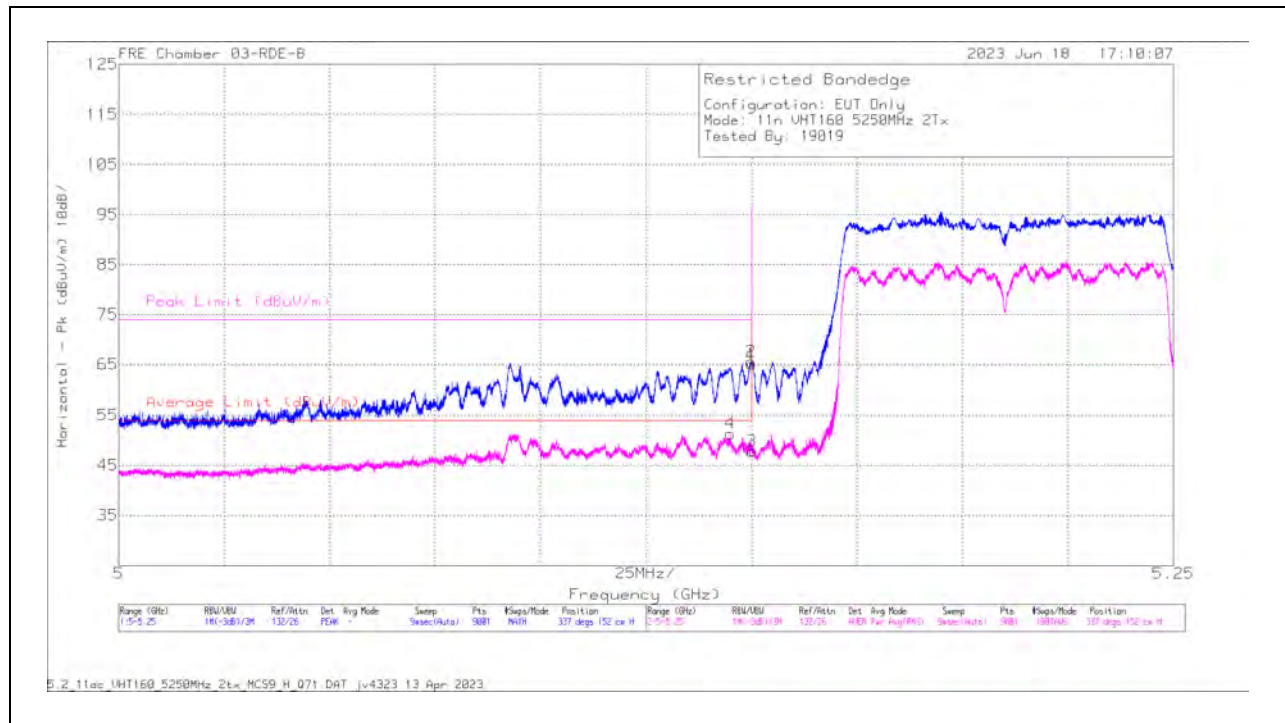
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.11	Pk	34.4	0	-39.6	61.91	-	-	74	-12.09	139	270	V
2	* 5.380198	70.73	Pk	34.4	0	-39.5	65.63	-	-	74	-8.37	139	270	V
3	* 5.35	53.9	RMS	34.4	.69	-39.6	49.39	54	-4.61	-	-	139	270	V
4	* 5.354952	55.54	RMS	34.4	.69	-39.6	51.03	54	-2.97	-	-	139	270	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 (MID CHANNEL, LOW EDGE)

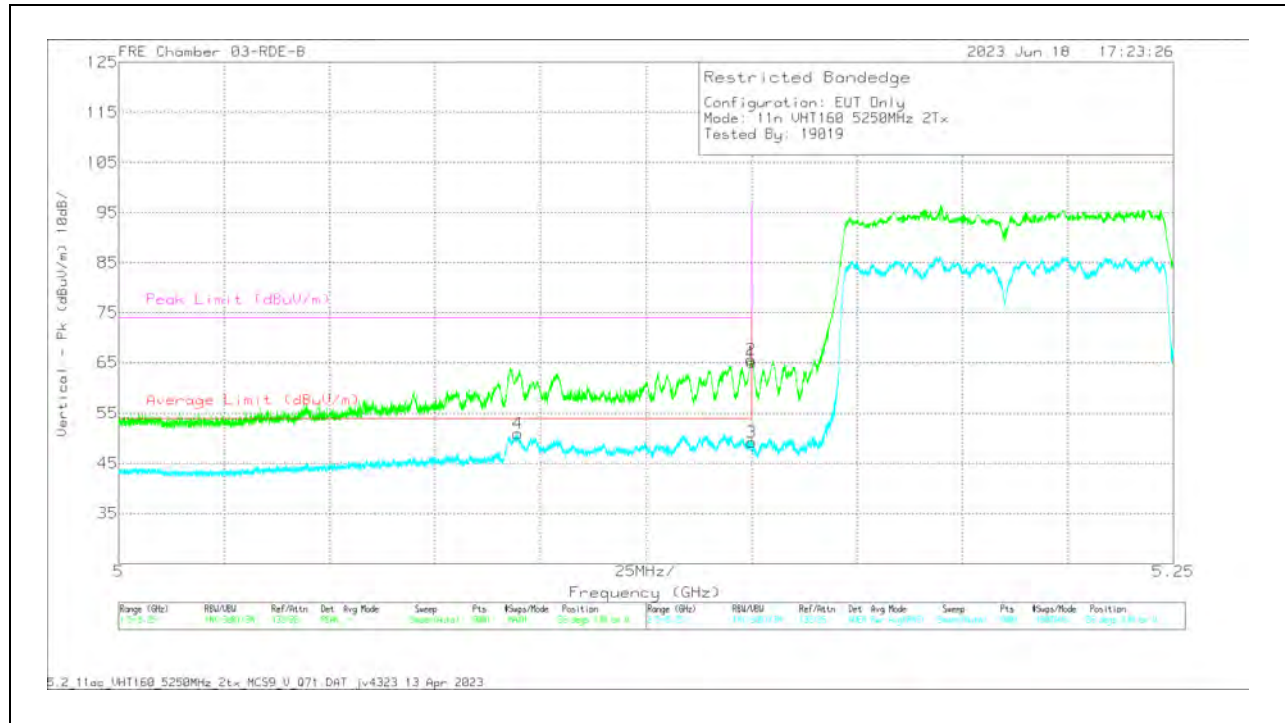
HORIZONTAL RESULT



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	* 5.15	70.76	Pk	34.3	0	-39.9	65.16	-	-	74	-8.84	337	152	H
2	* 5.149918	71.18	Pk	34.3	0	-39.9	65.58	-	-	74	-8.42	337	152	H
3	* 5.15	52.53	RMS	34.3	.69	-39.9	47.62	54	-6.38	-	-	337	152	H
4	* 5.144946	56.18	RMS	34.3	.69	-40	51.17	54	-2.83	-	-	337	152	H

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

VERTICAL RESULT

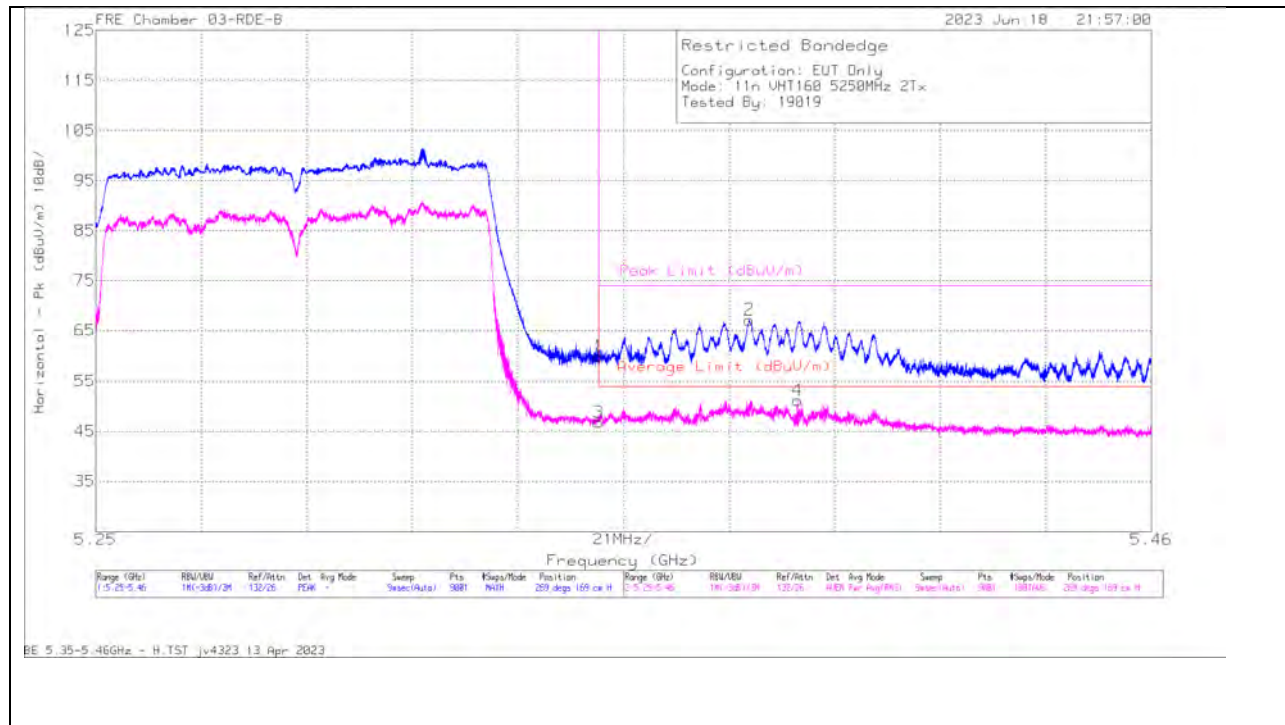


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	70.65	Pk	34.3	0	-39.9	65.05	-	-	74	-8.95	26	138	V
2	* 5.149835	71.23	Pk	34.3	0	-39.9	65.63	-	-	74	-8.37	26	138	V
3	* 5.15	53.83	RMS	34.3	.69	-39.9	48.926	54	-5.08	-	-	26	138	V
4	* 5.094667	55.89	RMS	34.2	.69	-40.03	50.75	54	-3.25	-	-	26	138	V

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

BANDEDGE (MID CHANNEL HIGH EDGE)

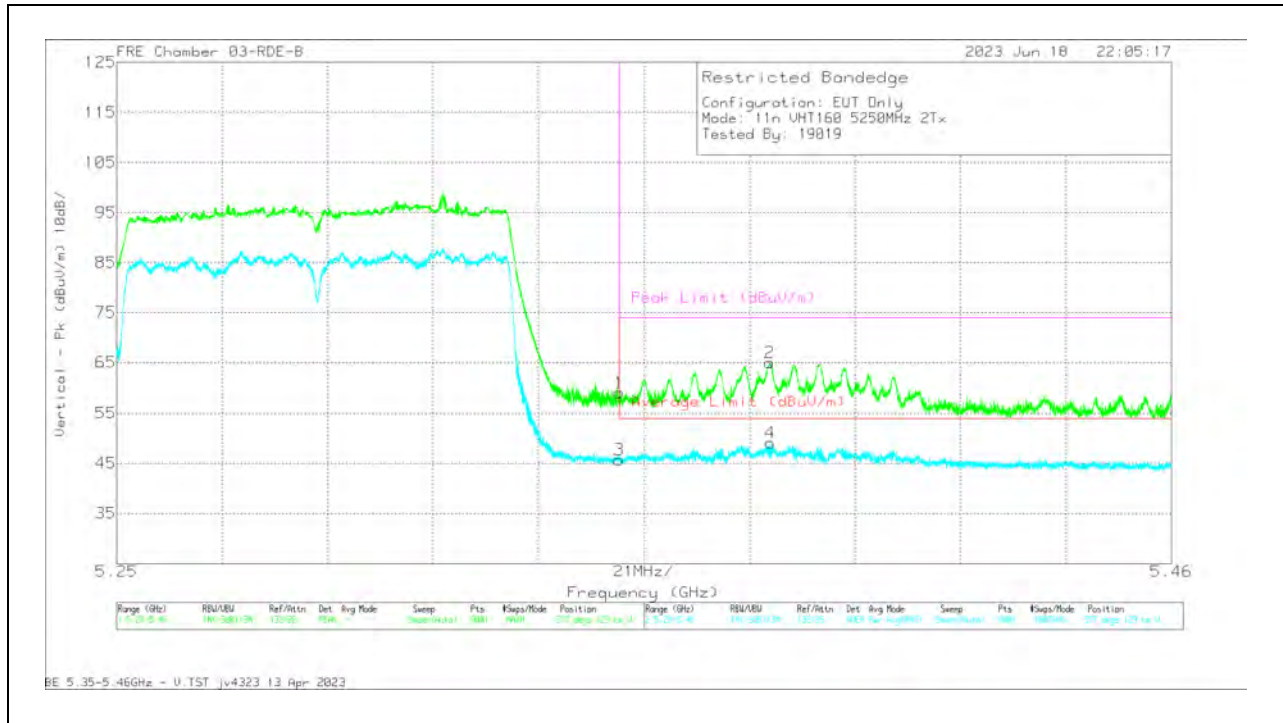
HORIZONTAL RESULT



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	65.13	Pk	34.4	0	-39.6	59.93	-	-	74	-14.07	269	169	H
2	* 5.379988	72.27	Pk	34.4	0	-39.5	67.17	-	-	74	-6.83	269	169	H
3	* 5.35	51.11	RMS	34.4	.69	-39.6	46.60	54	-7.40	-	-	269	169	H
4	* 5.389578	55.43	RMS	34.4	.69	-39.5	51.02	54	-2.98	-	-	269	169	H

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

VERTICAL RESULT

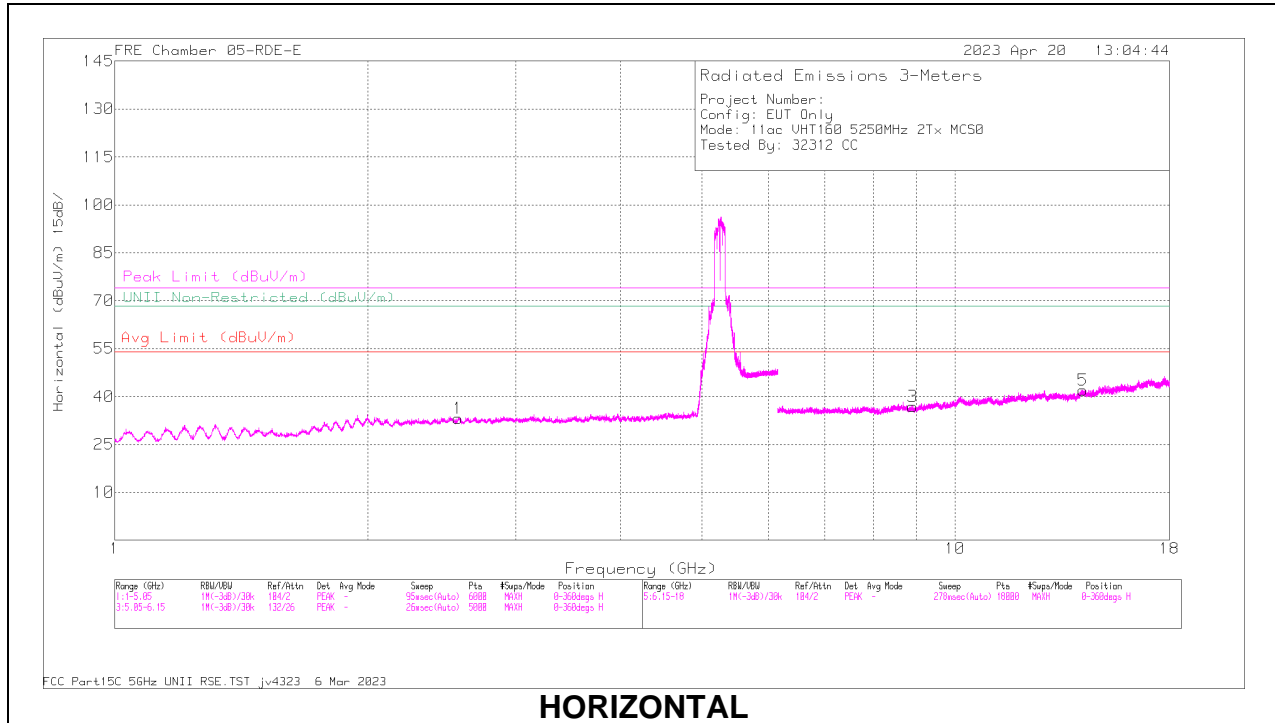


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.35	Pk	34.4	0	-39.6	59.15	-	-	74	-14.85	357	129	V
2	* 5.379965	70.06	Pk	34.4	0	-39.5	64.96	-	-	74	-9.04	357	129	V
3	* 5.35	49.96	RMS	34.4	.69	-39.6	45.45	54	-8.55	-	-	357	129	V
4	* 5.380081	53.28	RMS	34.4	.69	-39.5	49.35	54	-4.65	-	-	357	129	V

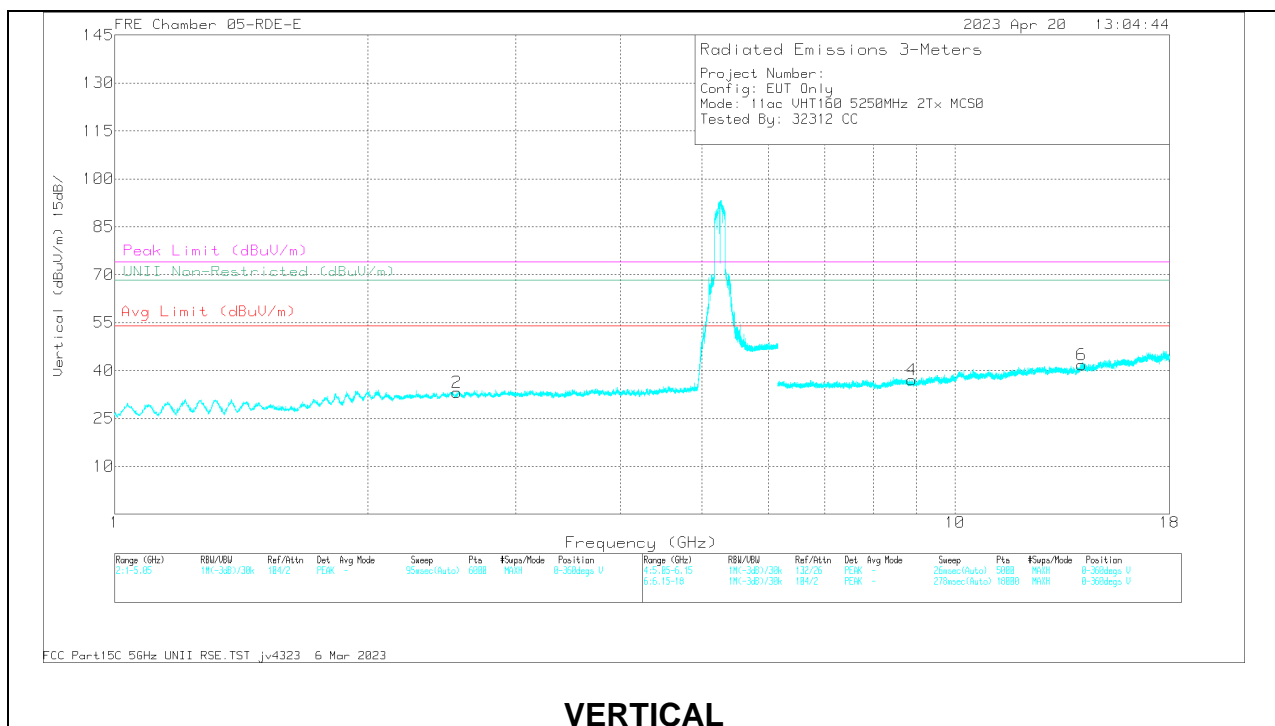
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

1.2.23. 5.3GHz Band, VHT160 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.554892	60.04	PK-U	32.4	-49.68	42.76	68.2	-25.44	360	199	V
1	2.560414	60.1	PK-U	32.4	-49.73	42.77	68.2	-25.43	360	199	H
4	8.8808	54.51	PK-U	36	-44.3	46.21	68.2	-21.99	360	200	V
3	8.910426	55.04	PK-U	36	-44.21	46.83	68.2	-21.37	360	101	H
6	14.1591	56.36	PK-U	39	-43.92	51.44	68.2	-16.76	360	200	V
5	14.192398	55.8	PK-U	39	-43.3	51.5	68.2	-16.7	360	199	H

PK-U - U-NII: Maximum Peak

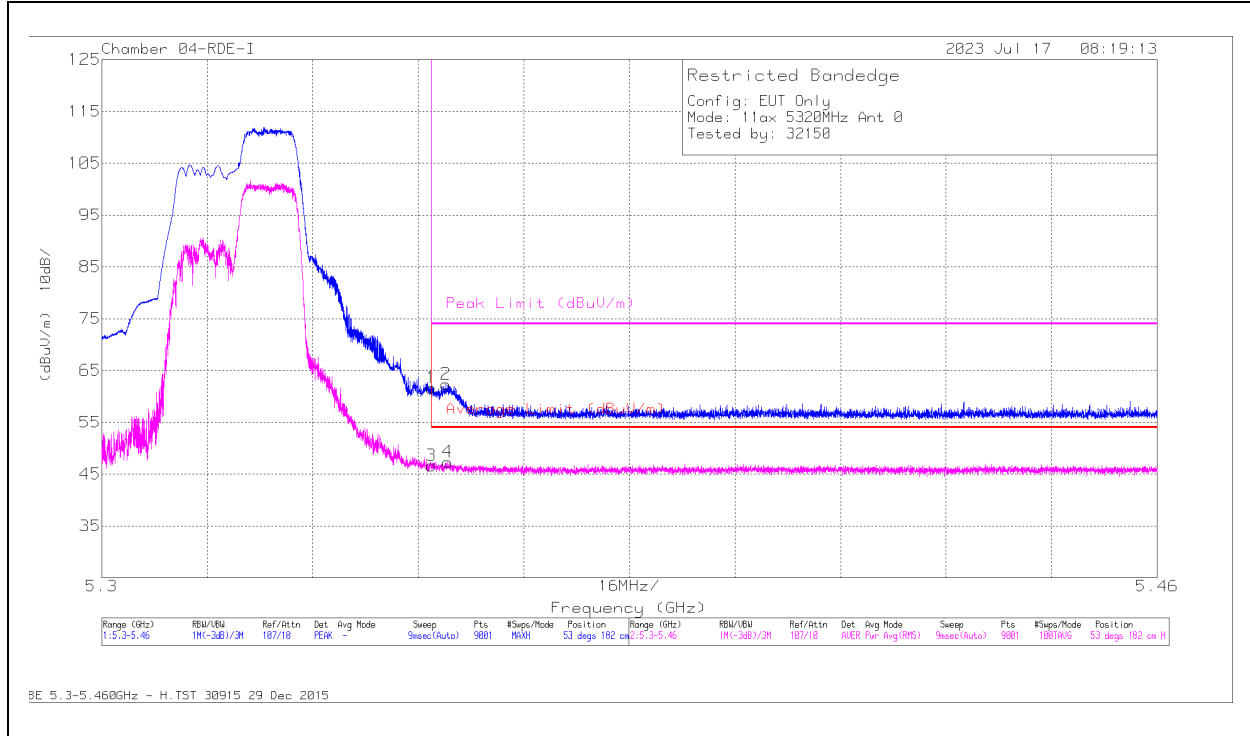
ADR - U-NII AD primary method, RMS average

1.2.24. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3GHz BAND

1TX Antenna 6 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL)

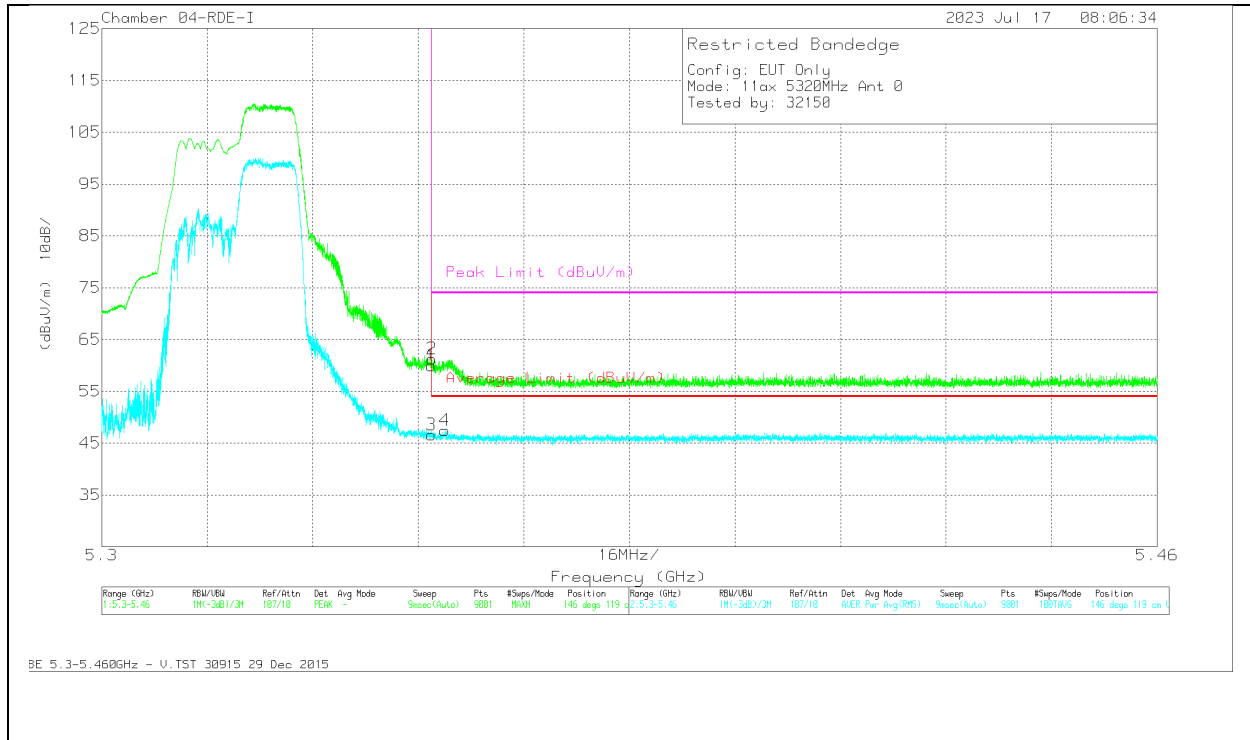
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Cbl/Am p (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	* 5.35	43.02	Pk	34.8	-16.2	0	61.62	-	-	74	-12.38	53	182	H
2	* 5.352161	43.76	Pk	34.8	-16.2	0	62.36	-	-	74	-11.64	53	182	H
3	* 5.35	27.5	RMS	34.8	-16.2	.43	46.53	54	-7.47	-	-	53	182	H
4	* 5.352481	28.18	RMS	34.8	-16.2	.43	47.21	54	-6.79	-	-	53	182	H

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

VERTICAL RESULT



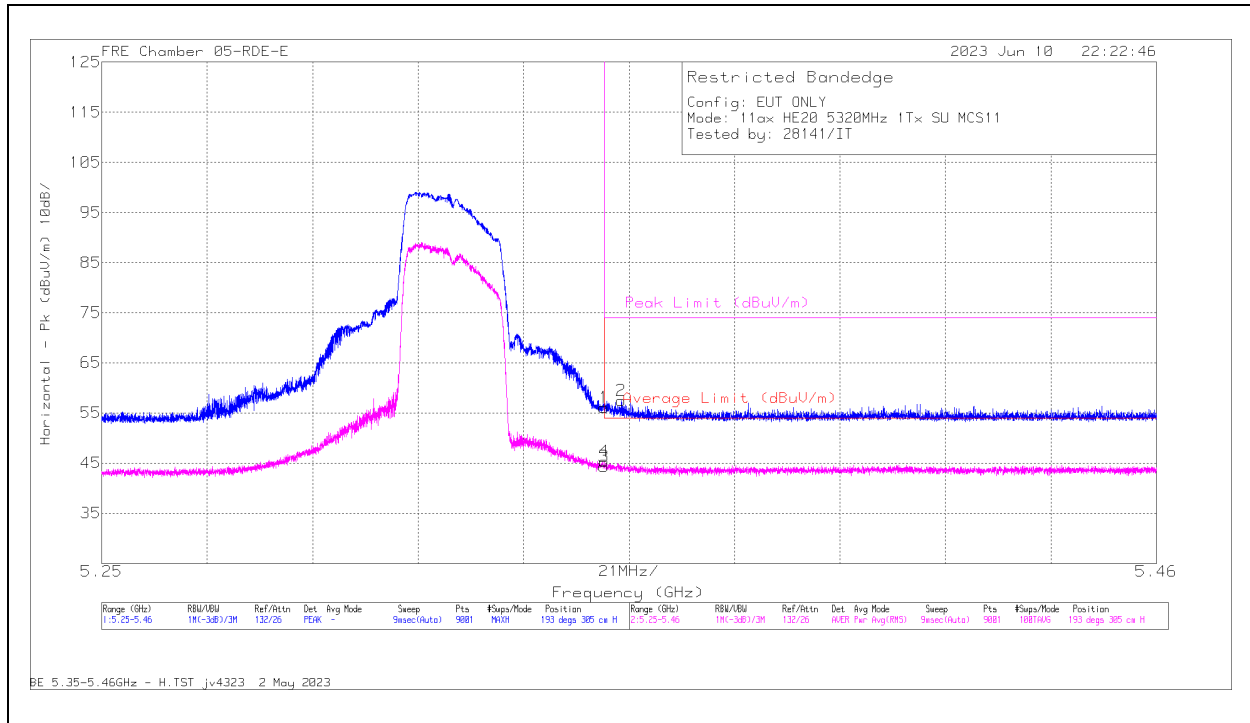
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Cbl/Am p (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	41.39	Pk	34.8	-16.2	0	59.99	-	-	74	-14.01	146	119	V
2	* 5.350063	42.65	PK	34.8	-16.2	0	61.25	-	-	74	-12.75	146	119	V
3	* 5.35	27.44	RMS	34.8	-16.2	.43	46.47	54	-7.53	-	-	146	119	V
4	* 5.352036	28.27	RMS	34.8	-16.2	.43	47.30	54	-6.70	-	-	146	119	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 (HIGH CHANNEL)

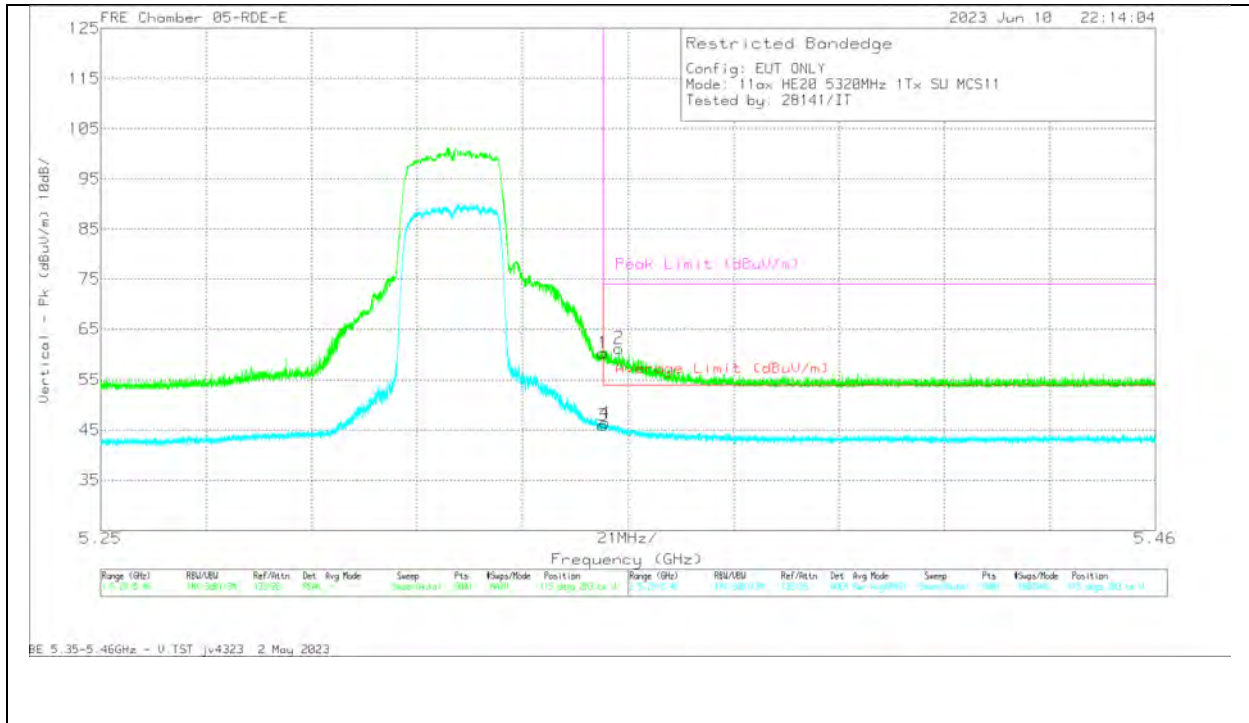
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	60.07	Pk	34.7	0	-38.67	56.1	-	-	74	-17.9	193	305	H
3	5.35	47.75	RMS	34.7	.60	-38.67	44.38	54	-9.62	-	-	193	305	H
4	5.350029	48.76	RMS	34.7	.60	-38.67	45.39	54	-8.61	-	-	193	305	H
2	5.353482	61.37	Pk	34.7	0	-38.63	57.44	-	-	74	-16.56	193	305	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



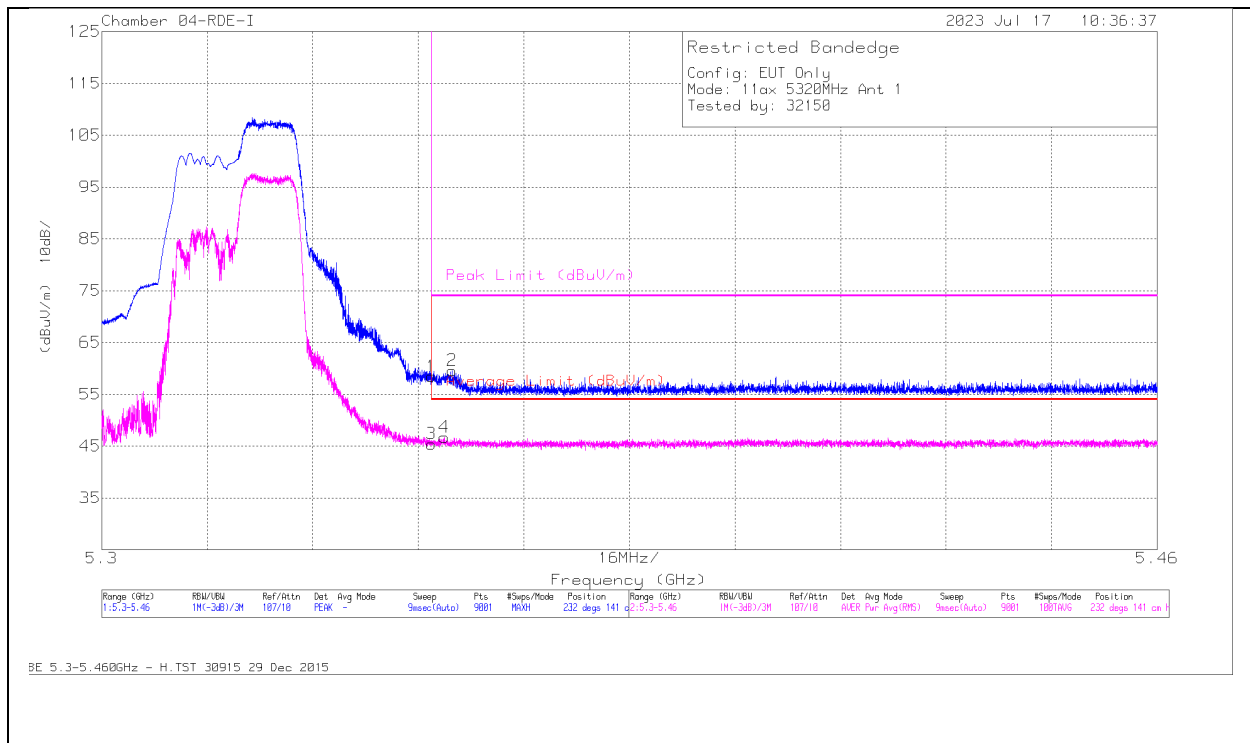
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	64.29	Pk	34.7	0	-38.67	60.32	-	-	74	-13.68	115	283	V
3	5.35	49.41	RMS	34.7	.60	-38.67	46.04	54	-7.96	-	-	115	283	V
4	5.350379	49.85	RMS	34.7	.60	-38.67	46.48	54	-7.52	-	-	115	283	V
2	5.353155	65.22	Pk	34.7	0	-38.63	61.29	-	-	74	-12.71	115	283	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL)

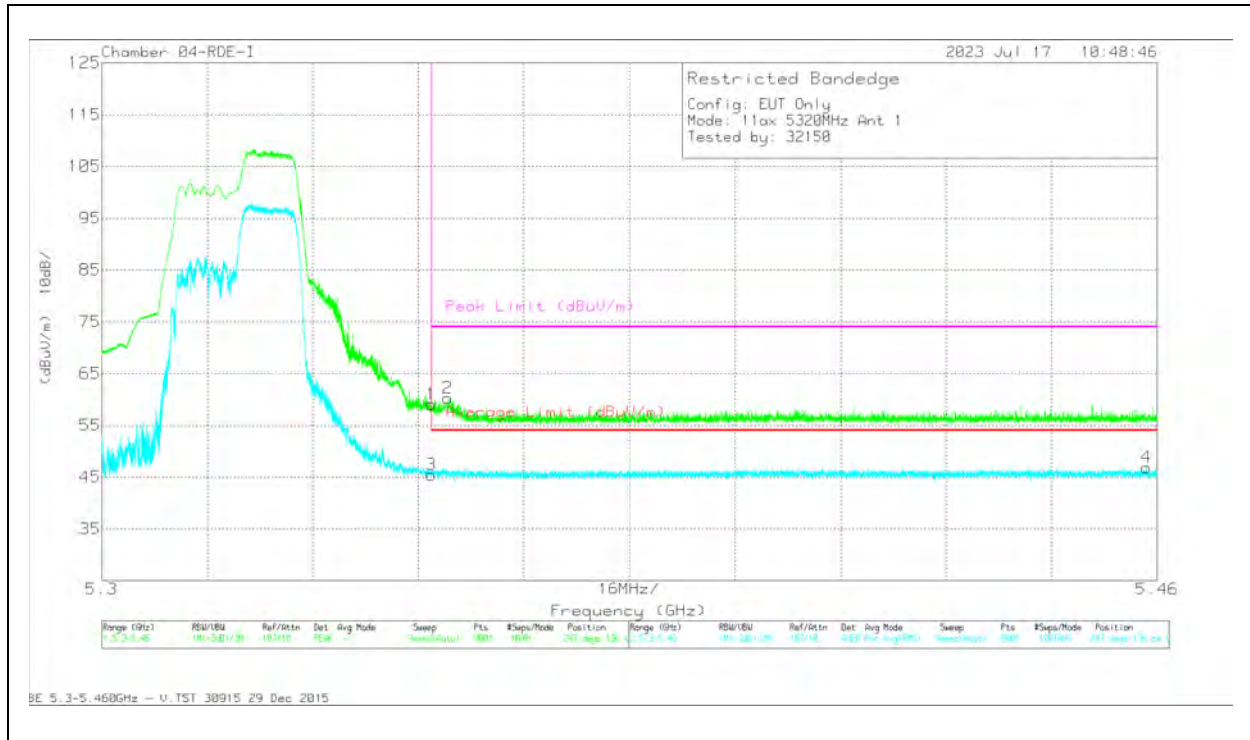
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.85	PK	34.8	-16.2	0	58.45	-	-	74	-15.55	232	141	H
2	* 5.353103	40.97	PK	34.8	-16.2	0	59.57	-	-	74	-14.43	232	141	H
3	* 5.35	26.27	RMS	34.8	-16.2	.43	45.30	54	-8.70	-	-	232	141	H
4	* 5.351947	27.57	RMS	34.8	-16.2	.43	46.60	54	-7.40	-	-	232	141	H

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

VERTICAL RESULT



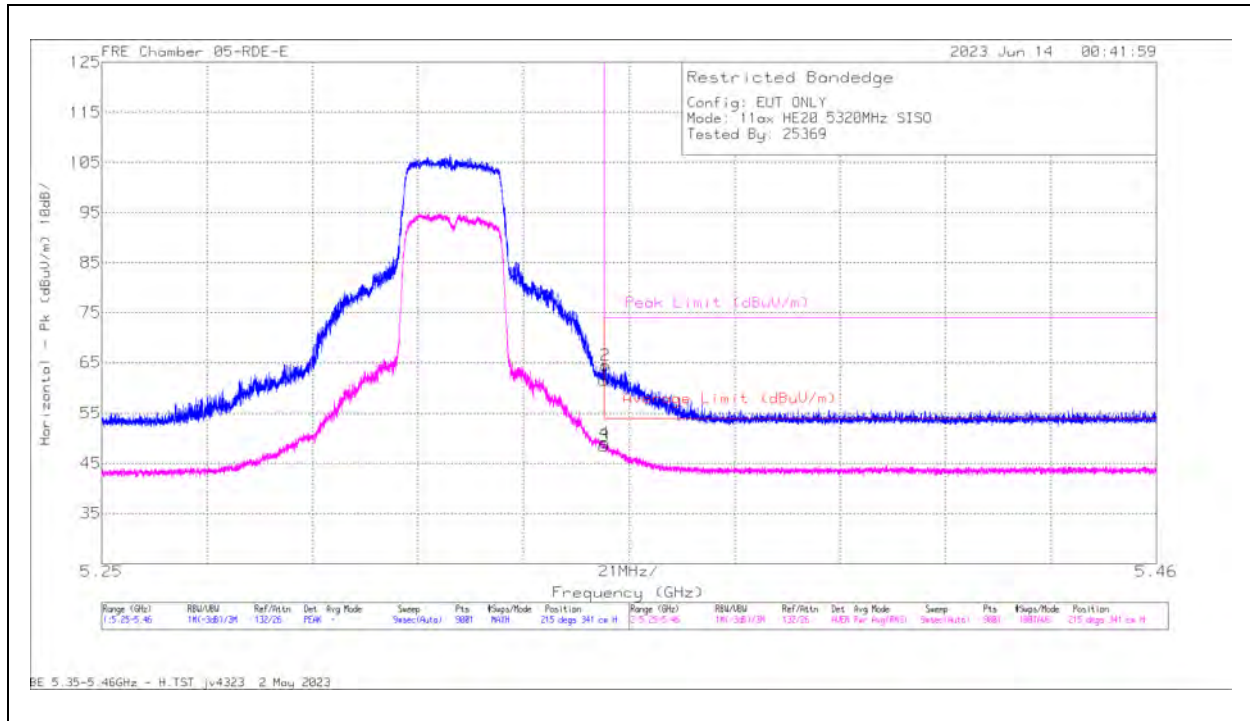
Marker	Frequency (GHz)	Meter Reading (dBu)	Det	84797 ACF (dB) - 3ms	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.42	PK	34.8	-16.2	0	59.02	-	-	74	-14.98	247	136	V
2	* 5.352463	41.67	PK	34.8	-16.2	0	60.27	-	-	74	-13.73	247	136	V
3	* 5.35	26.29	RMS	34.8	-16.2	-43	45.32	54	-8.68	-	-	247	136	V
4	* 5.458384	27	RMS	35.1	-15.8	-43	46.73	54	-7.27	-	-	247	136	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)

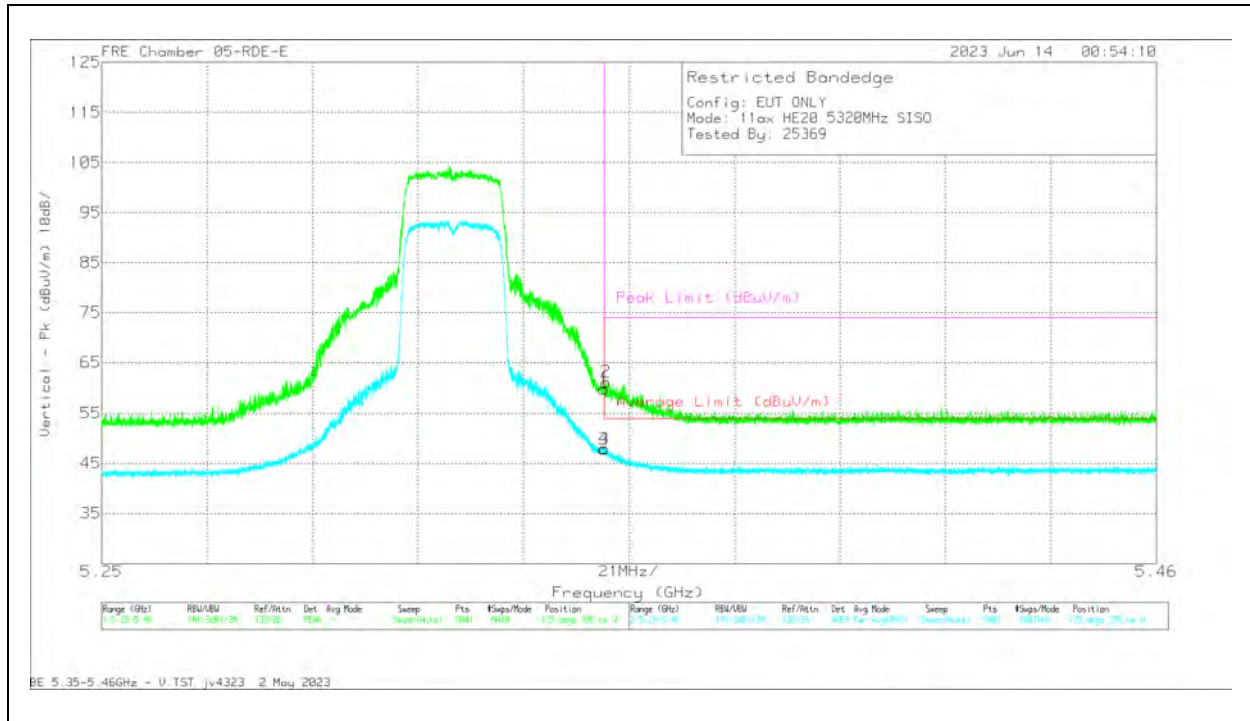
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuW/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	65.54	Pk	34.7	0	-38.67	61.57	-	-	74	-12.43	215	341	H
3	5.35	51.91	RMS	34.7	.60	-38.67	48.54	54	-5.46	-	-	215	341	H
4	5.350145	52.49	RMS	34.7	.60	-38.67	49.12	54	-4.88	-	-	215	341	H
2	5.350285	68.43	Pk	34.7	0	-38.67	64.46	-	-	74	-9.54	215	341	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



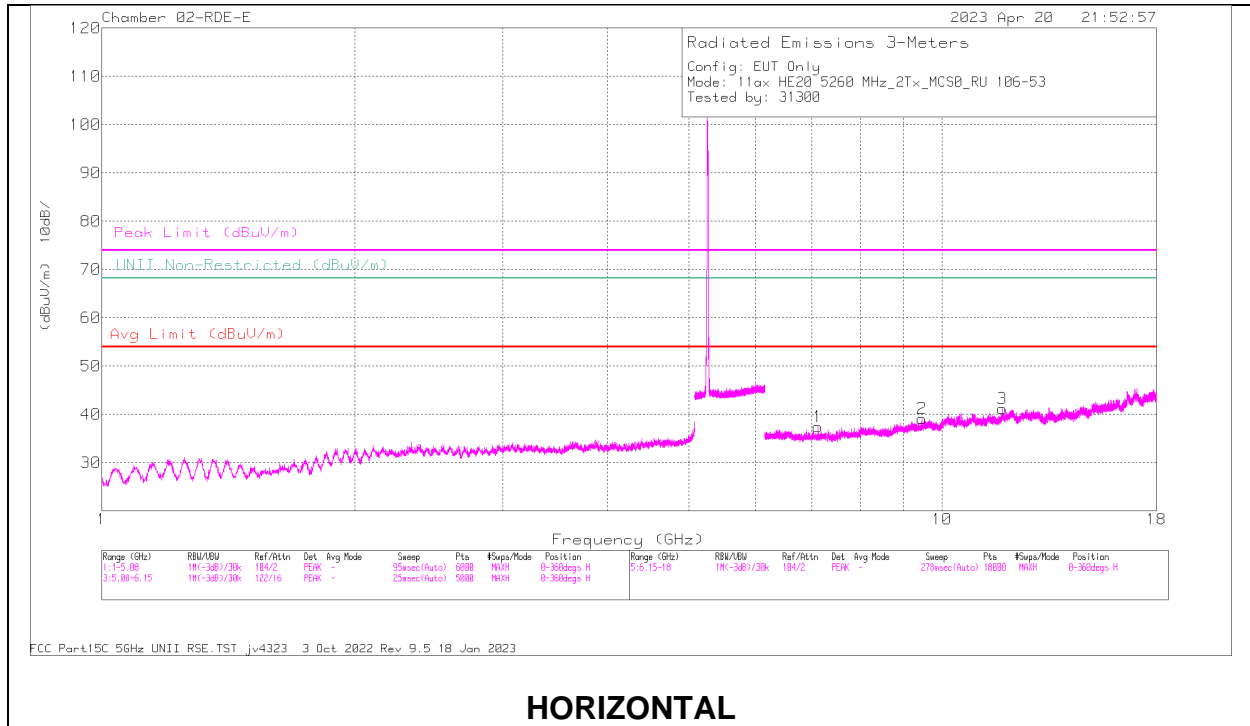
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	63.78	Pk	34.7	0	-38.67	59.81	-	-	74	-14.19	125	395	V
3	5.35	51.2	RMS	34.7	.60	-38.67	47.83	54	-6.17	-	-	125	395	V
4	5.350052	51.34	RMS	34.7	.60	-38.67	47.97	54	-6.03	-	-	125	395	V
2	5.350425	65.25	Pk	34.7	0	-38.67	61.28	-	-	74	-12.72	125	395	V

Pk - Peak detector
RMS - RMS detection

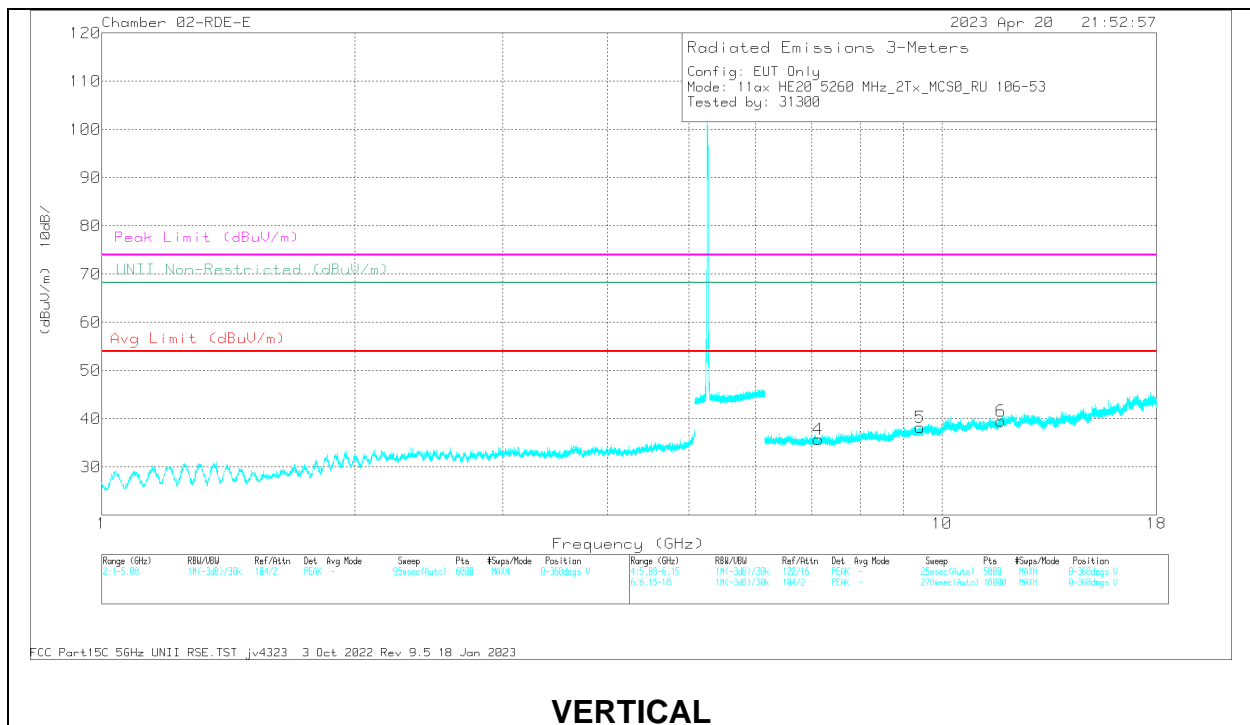
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53

1.2.25. 5.3GHz 11ax, HE20 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



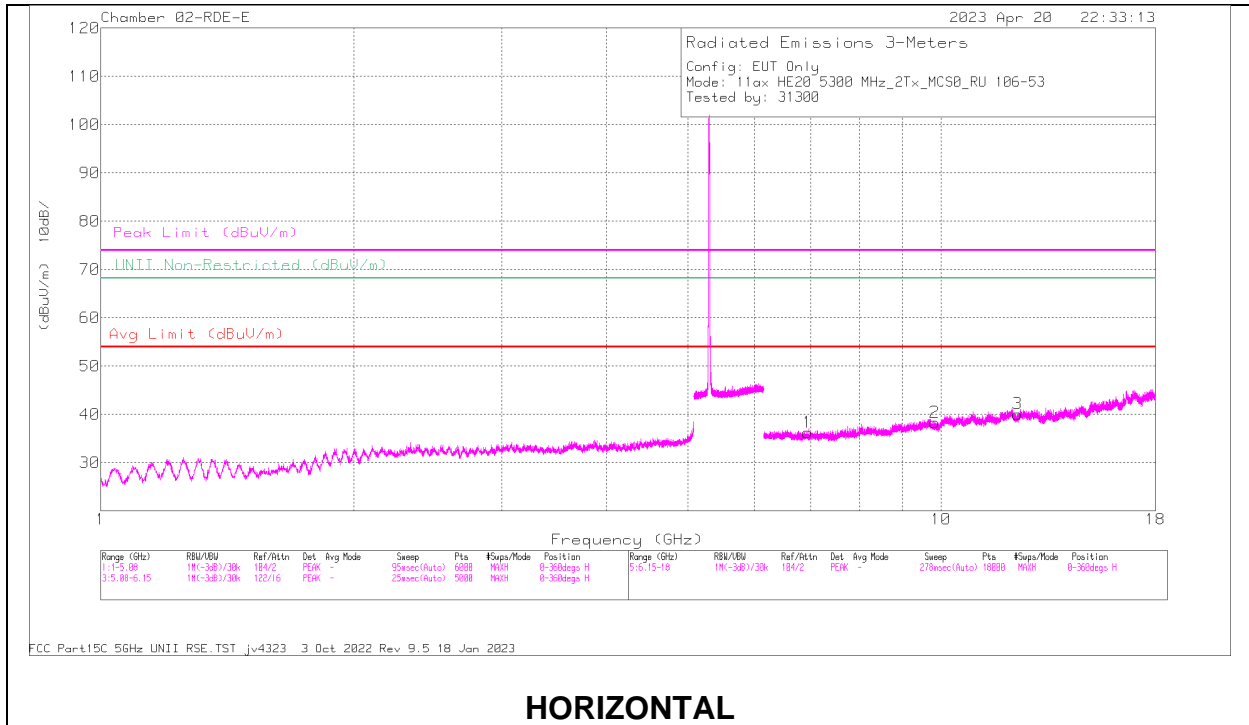
VERTICAL

RADIATED EMISSIONS

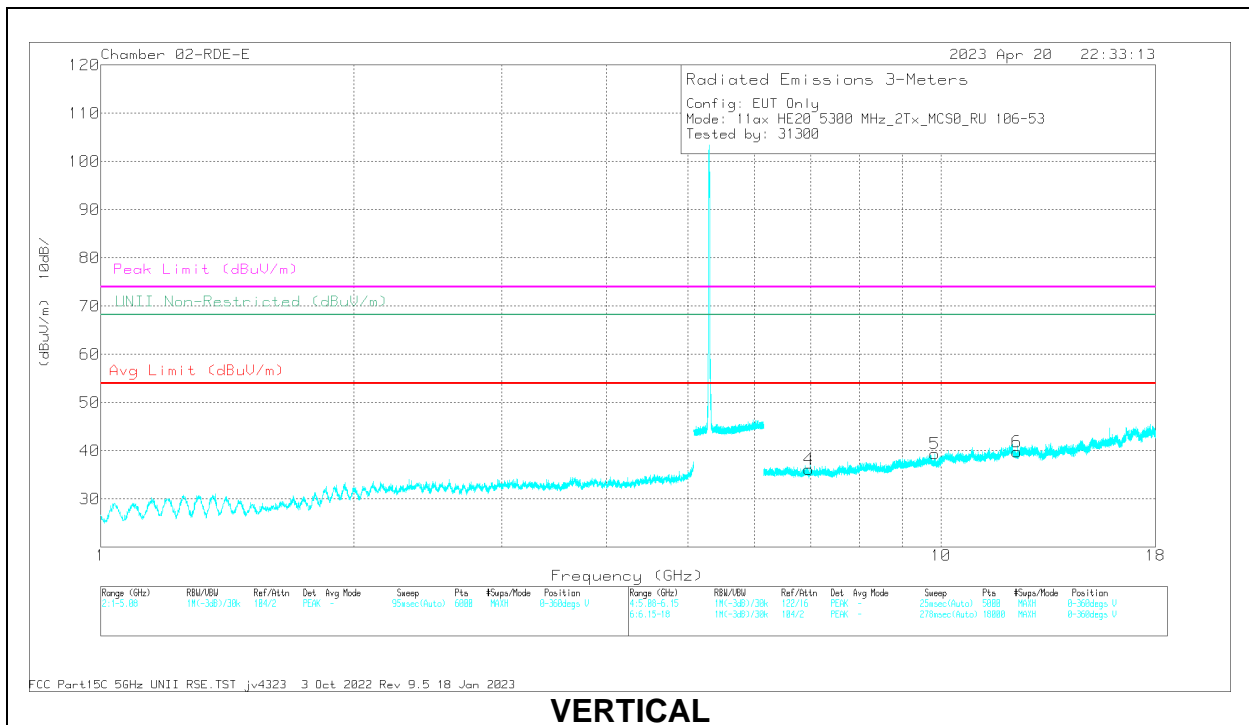
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 9.473356	55.87	PK-U	36.6	-44.52	47.95	-	-	74	-26.05	-	-	83	165	H
	* 9.473977	44.38	ADR	36.6	-44.56	36.42	54	-17.58	-	-	-	-	83	165	H
3	* 11.803812	52.83	PK-U	38.6	-42.82	48.61	-	-	74	-25.39	-	-	267	148	H
	* 11.805403	41.6	ADR	38.6	-42.84	37.36	54	-16.64	-	-	-	-	267	148	H
5	* 9.424106	56.02	PK-U	36.5	-43.94	48.58	-	-	74	-25.42	-	-	94	191	V
	* 9.423309	43.98	ADR	36.5	-43.96	36.52	54	-17.48	-	-	-	-	94	191	V
6	* 11.749141	53.84	PK-U	38.5	-42.84	49.5	-	-	74	-24.5	-	-	119	201	V
	* 11.748919	42.17	ADR	38.5	-42.84	37.83	54	-16.17	-	-	-	-	119	201	V
1	7.109159	55.36	PK-U	35.7	-44.83	46.23	-	-	-	-	68.2	-21.97	102	199	H
	7.12651	55.49	PK-U	35.7	-45.13	46.06	-	-	-	-	68.2	-22.14	172	204	V

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

MID CHANNEL RESULTS



HORIZONTAL



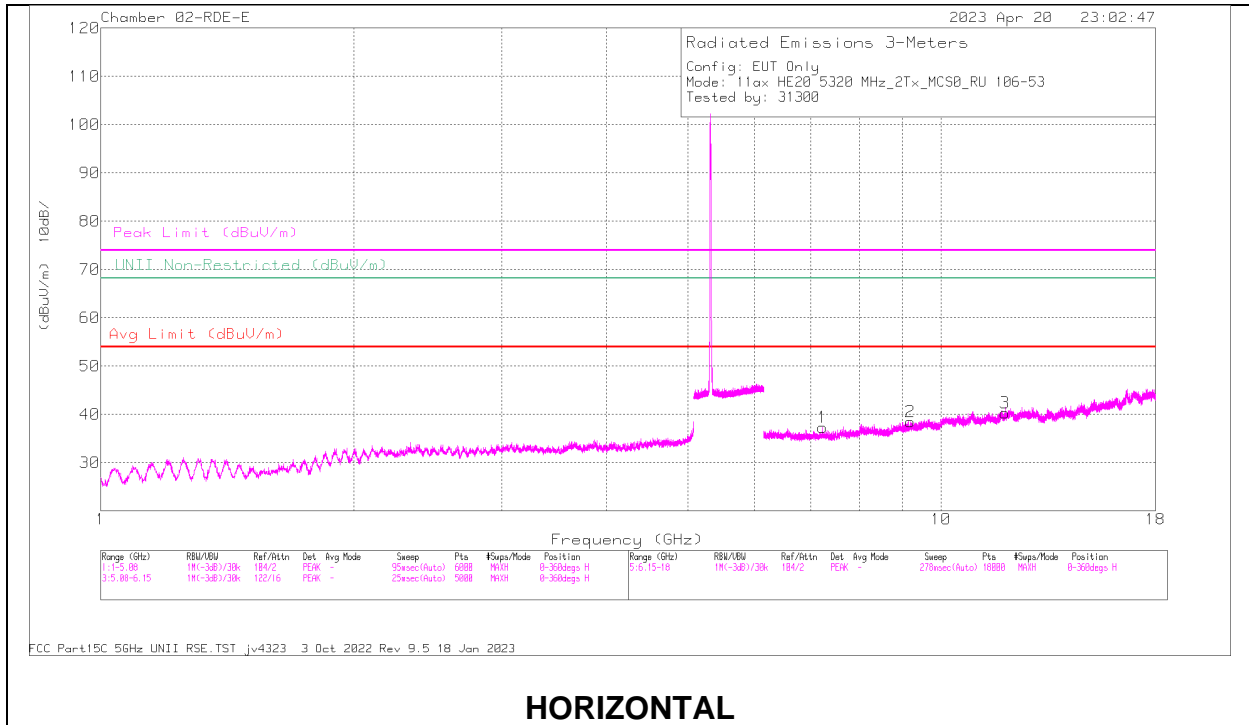
VERTICAL

RADIATED EMISSIONS

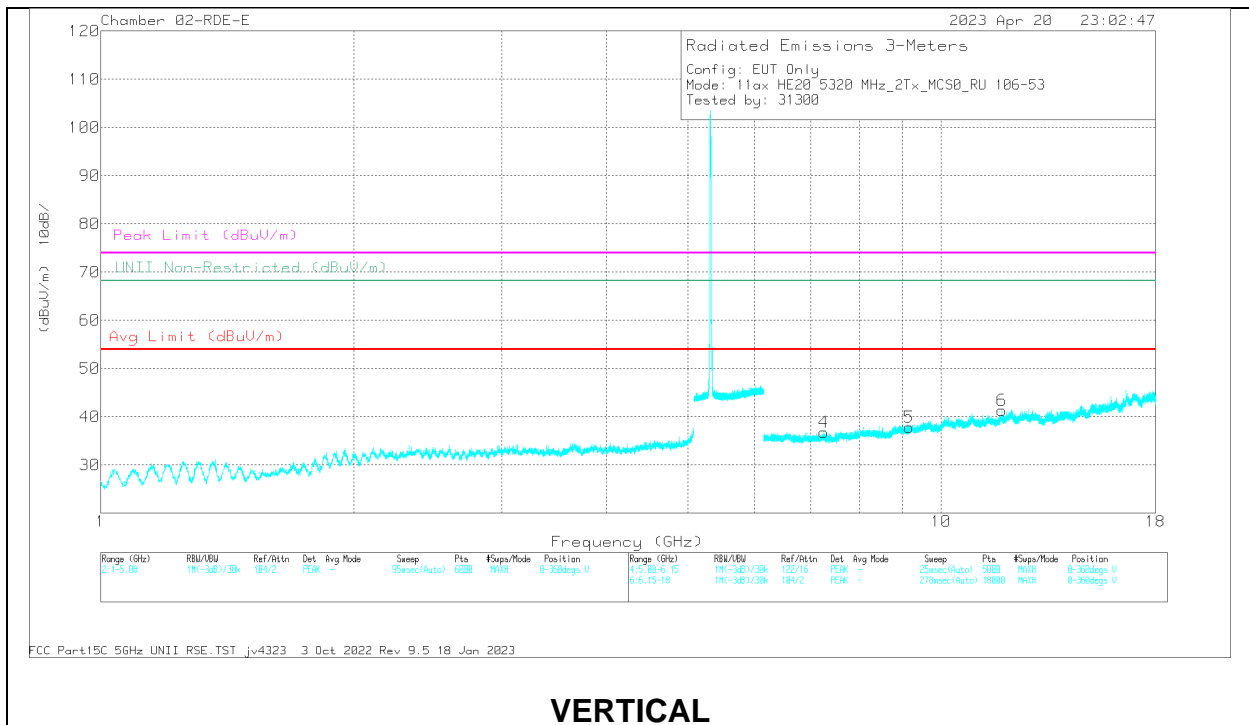
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 12.330138	52.76	PK-U	38.9	-42.95	48.71	-	-	74	-25.29	-	-	83	158	H
	* 12.329899	41.58	ADR	38.9	-42.95	37.53	54	-16.47	-	-	-	-	83	158	H
6	* 12.305991	53.54	PK-U	38.9	-42.93	49.51	-	-	74	-24.49	-	-	152	133	V
	* 12.303991	42.02	ADR	38.9	-43	37.92	54	-16.08	-	-	-	-	152	133	V
1	6.93394	54.52	PK-U	35.7	-44.44	45.78	-	-	-	-	68.2	-22.42	68	105	H
4	6.962783	55.14	PK-U	35.7	-44.71	46.13	-	-	-	-	68.2	-22.07	315	208	V
5	9.827151	57.17	PK-U	37	-45.56	48.61	-	-	-	-	68.2	-19.59	209	267	V
2	9.840878	57.38	PK-U	37	-45.82	48.56	-	-	-	-	68.2	-19.64	134	141	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

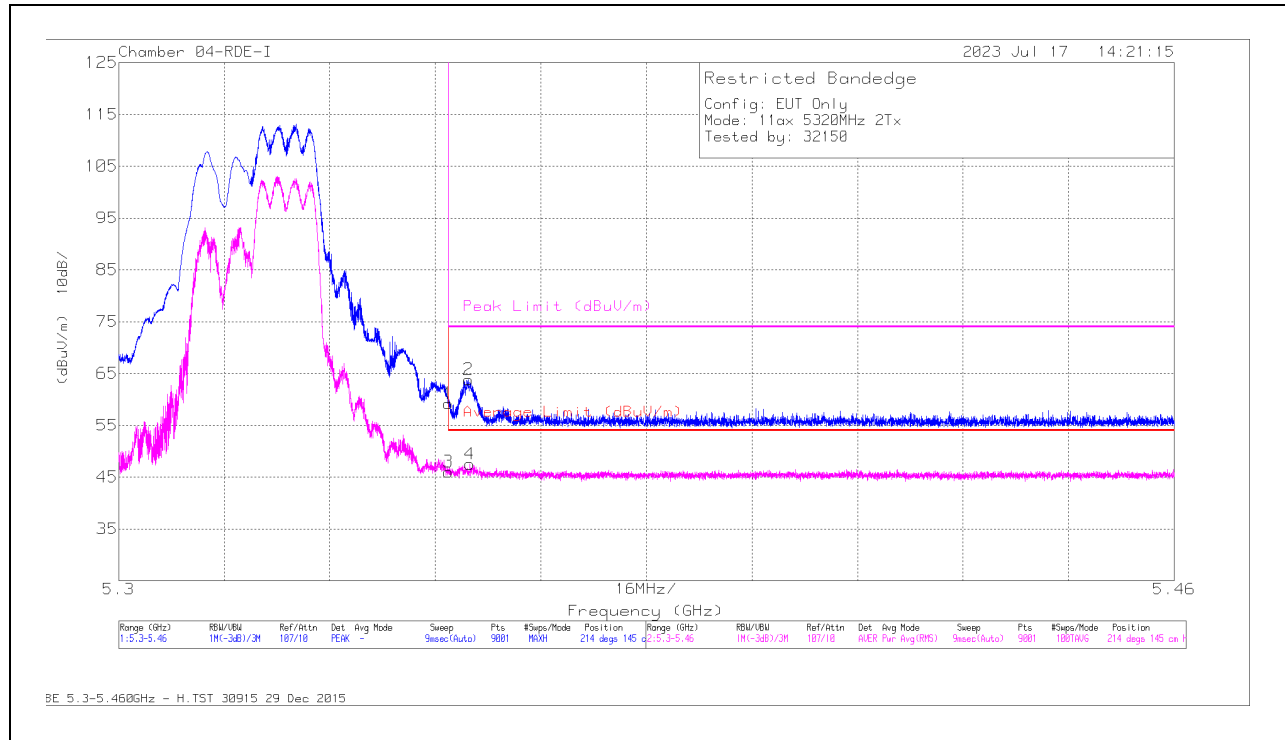
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.920389	53.7	PK-U	38.7	-42.9	49.5	-	-	74	-24.5	-	-	108	217	H
	* 11.921471	42.2	ADR	38.7	-42.88	38.02	54	-15.98	-	-	-	-	108	217	H
4	* 7.251122	55.52	PK-U	35.6	-44.68	46.44	-	-	74	-27.56	-	-	184	155	V
	* 7.251856	44.02	ADR	35.6	-44.7	34.92	54	-19.08	-	-	-	-	184	155	V
5	* 9.171178	54.28	PK-U	36.3	-43.26	47.32	-	-	74	-26.68	-	-	294	182	V
	* 9.173033	43.01	ADR	36.3	-43.32	35.99	54	-18.01	-	-	-	-	294	182	V
6	* 11.810684	53.09	PK-U	38.6	-42.7	48.99	-	-	74	-25.01	-	-	241	167	V
	* 11.809667	41.44	ADR	38.6	-42.73	37.31	54	-16.69	-	-	-	-	241	167	V
1	7.225755	55.23	PK-U	35.6	-44.72	46.11	-	-	-	-	68.2	-22.09	82	174	H
2	9.202415	54.97	PK-U	36.4	-43.28	48.09	-	-	-	-	68.2	-20.11	50	138	H

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL)

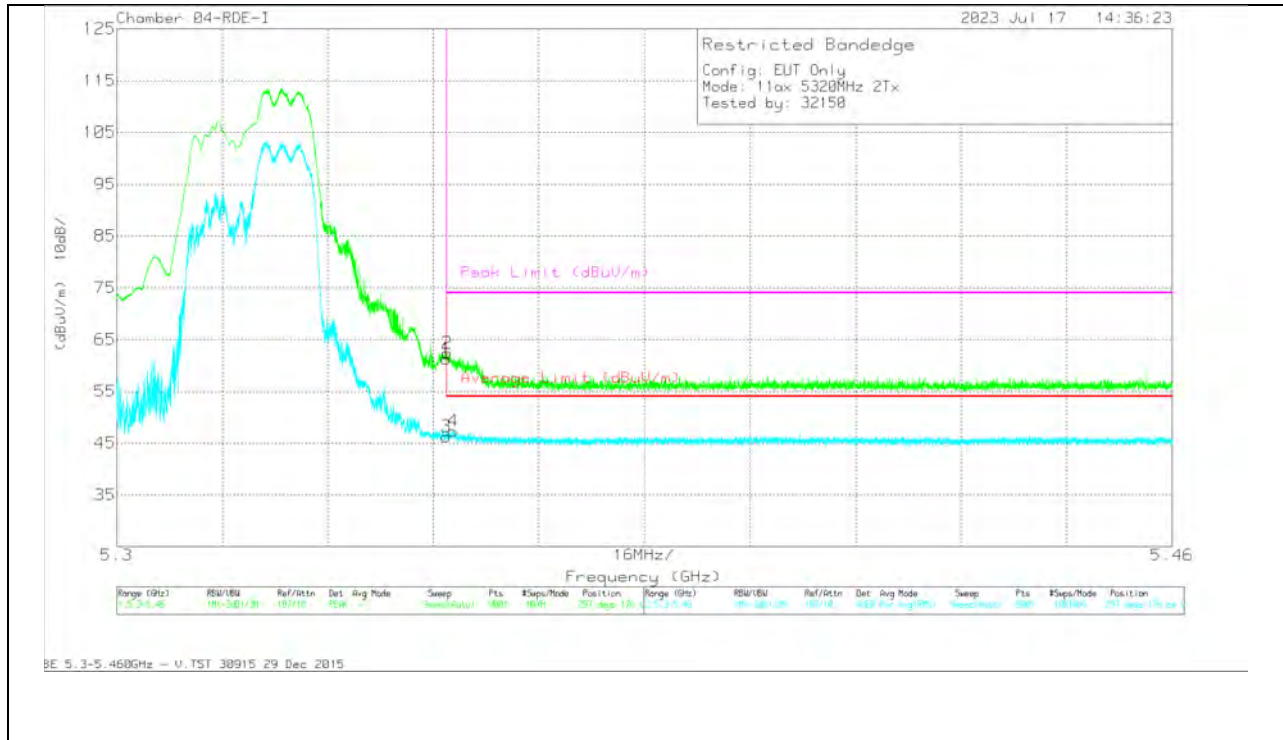
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBu)	Det	84797 ACF (dB) - 3mH	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40.58	Pk	34.8	-16.2	0	59.18	-	-	74	-14.82	214	145	H
2	* 5.353032	45.22	Pk	34.8	-16.2	0	63.82	-	-	74	-10.18	214	145	H
3	* 5.35	26.87	RMS	34.8	-16.2	.43	45.90	54	-8.10	-	-	214	145	H
4	* 5.353227	28.37	RMS	34.8	-16.2	.43	47.40	54	-6.60	-	-	214	145	H

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

VERTICAL RESULT



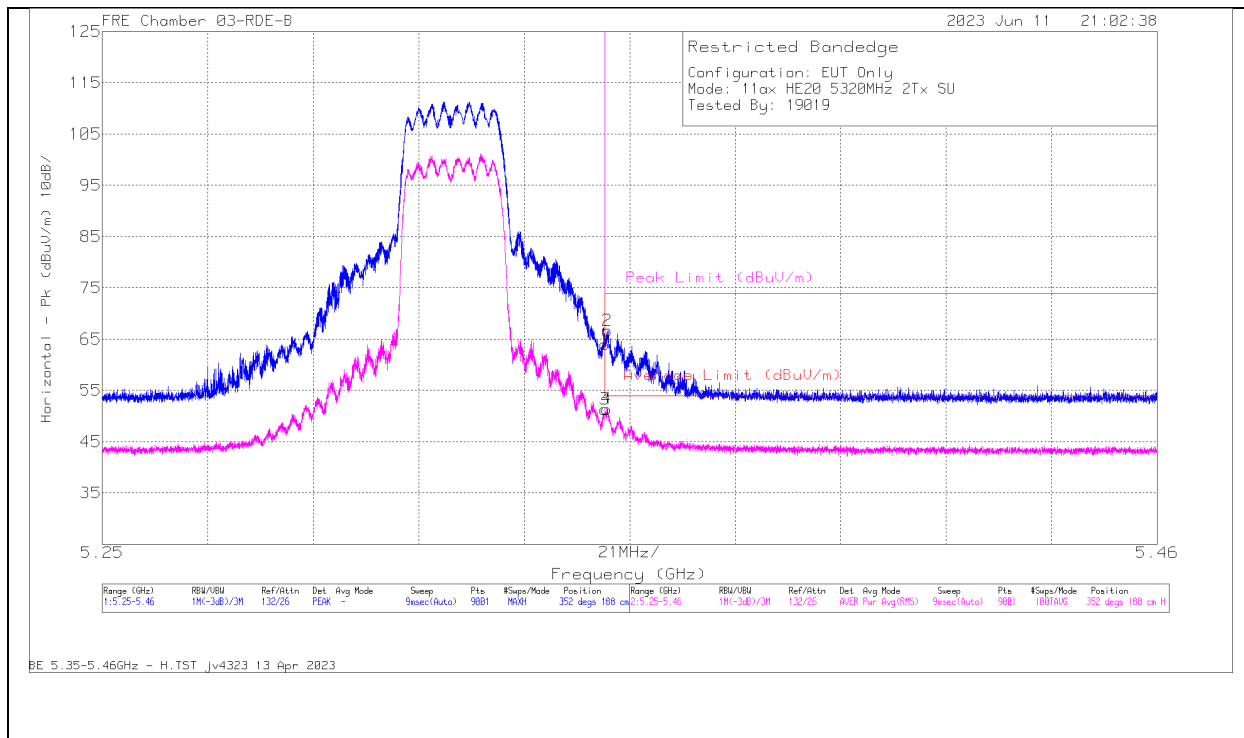
Marker	Frequency (GHz)	Meter Reading (dBu)	Det	84797 ACF (dB) - 3mtd	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.69	PK	34.8	-16.2	0	61.29	-	-	74	-12.71	297	176	V
2	* 5.350116	43.75	PK	34.8	-16.2	0	62.35	-	-	74	-11.65	297	176	V
3	* 5.35	27.11	RMS	34.8	-16.2	-43	46.14	54	-7.86	-	-	297	176	V
4	* 5.351058	28.27	RMS	34.8	-16.3	-43	47.20	54	-6.80	-	-	297	176	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 (HIGH CHANNEL)

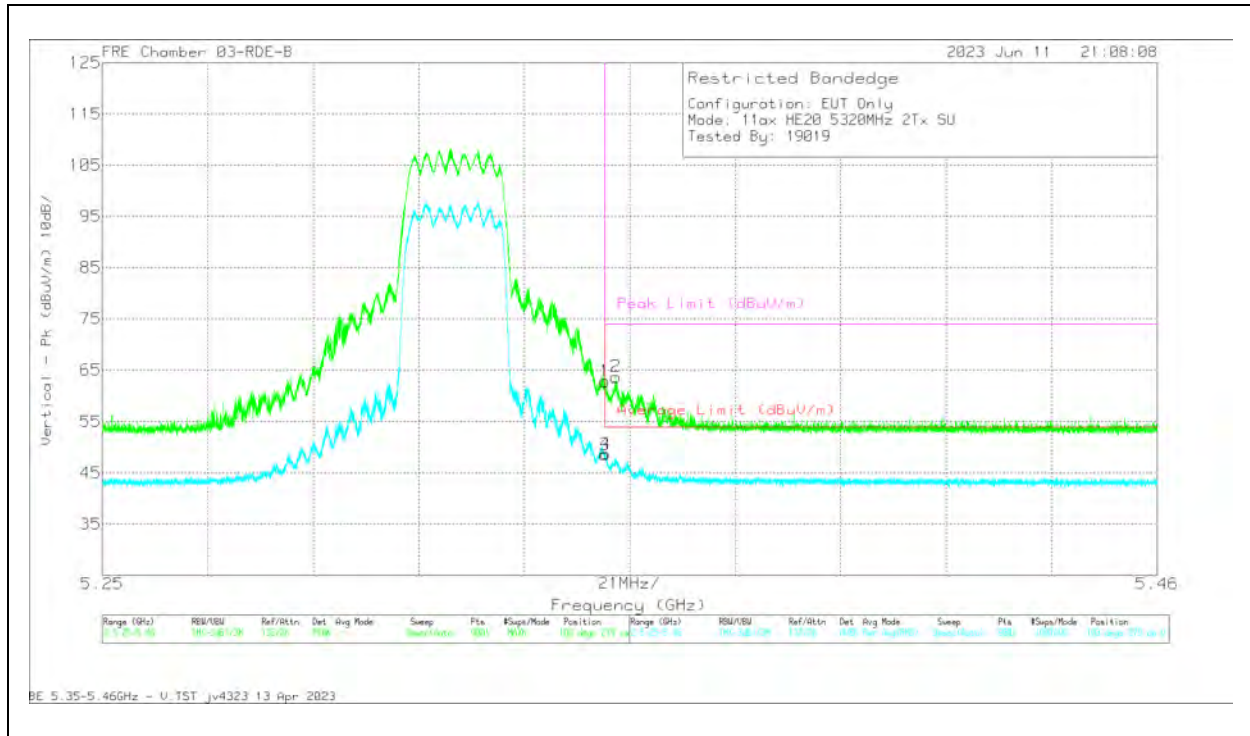
HORIZONTAL RESULT



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	69.17	PK	34.4	0	-39.6	63.97	-	-	74	-10.03	352	188	H
2	* 5.350565	71.84	PK	34.4	0	-39.6	66.64	-	-	74	-7.36	352	188	H
3	* 5.35	55.87	RMS	34.4	.60	-39.6	51.27	54	-2.73	-	-	352	188	H
4	* 5.350379	55.97	RMS	34.4	.60	-39.6	51.37	54	-2.63	-	-	352	188	H

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

VERTICAL RESULT

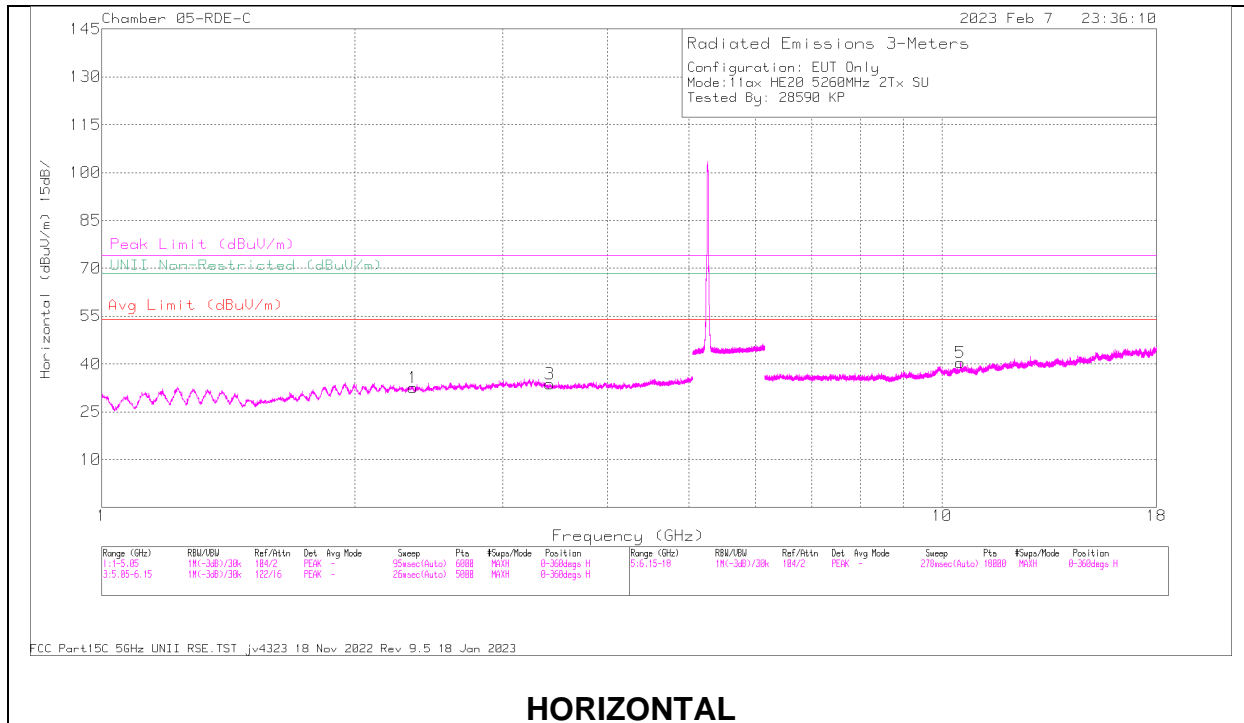


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	61.56	Pk	34.5	0	-37.68	58.38	-	-	74	-15.62	254	352	V
2	* 5.352245	62.64	Pk	34.5	0	-37.69	59.45	-	-	74	-14.55	254	352	V
3	* 5.35	46.77	RMS	34.5	.60	-37.68	44.19	54	-9.81	-	-	254	352	V
4	* 5.350332	47.83	RMS	34.5	.60	-37.68	45.25	54	-8.75	-	-	254	352	V

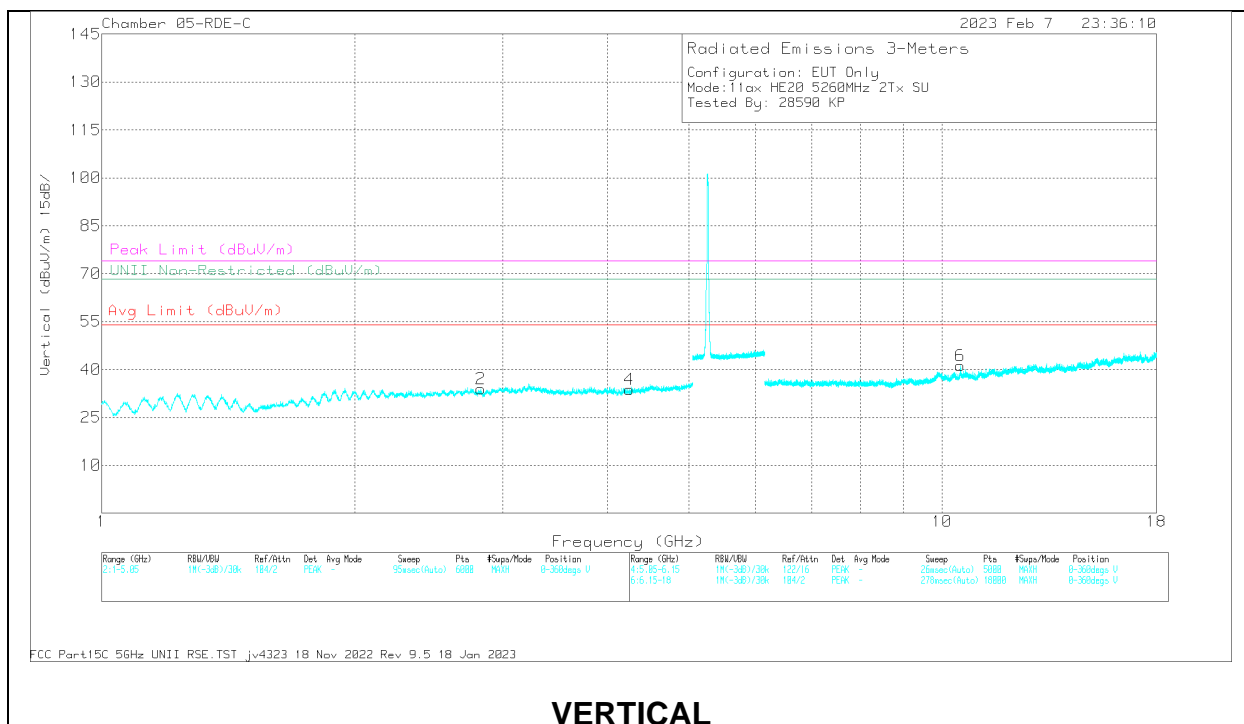
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

1.2.26. 5.3GHz, 11ax HE20 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



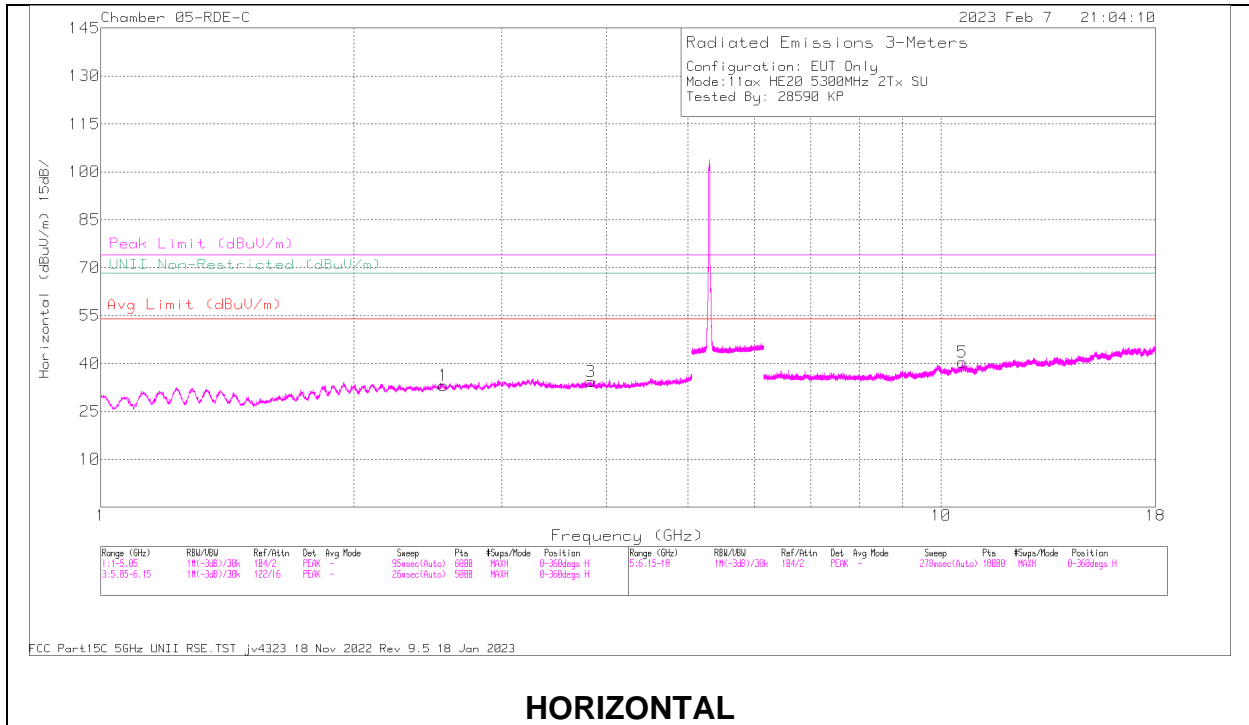
VERTICAL

RADIATED EMISSIONS

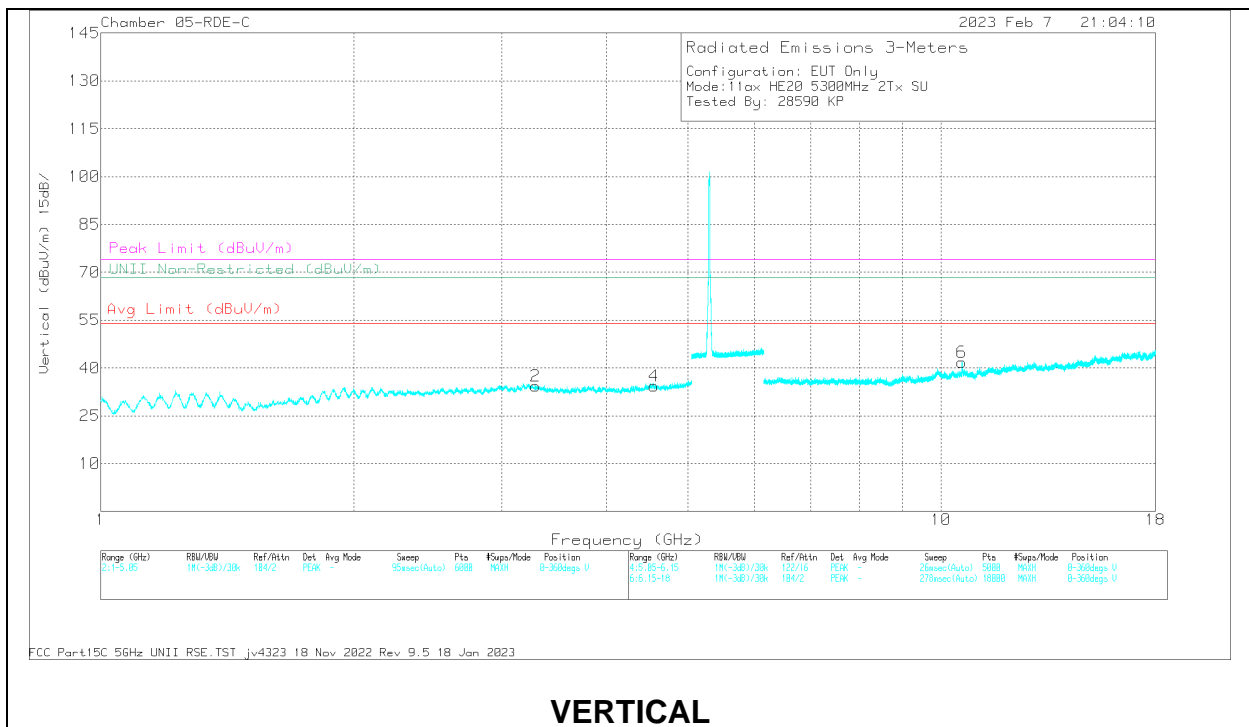
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.345579	61.41	PK-U	32	-50.46	42.95	-	-	74	-31.05	-	-	360	100	H
	* 2.345541	49.55	ADR	32	-50.46	31.09	54	-22.91	-	-	-	-	360	100	H
2	* 2.823812	60.54	PK-U	32.7	-49.44	43.8	-	-	74	-30.2	-	-	360	100	V
	* 2.824742	48.38	ADR	32.7	-49.45	31.63	54	-22.37	-	-	-	-	360	100	V
4	* 4.244173	58.22	PK-U	33.4	-47.81	43.81	-	-	74	-30.19	-	-	360	198	V
	* 4.242203	46.35	ADR	33.4	-47.78	31.97	54	-22.03	-	-	-	-	360	198	V
3	3.416879	58.2	PK-U	33.4	-47.97	43.63	-	-	-	-	68.2	-24.57	360	199	H
5	10.515342	60.42	PK-U	37.8	-47.04	51.18	-	-	-	-	68.2	-17.02	269	130	H
6	10.519066	61.32	PK-U	37.8	-47.11	52.01	-	-	-	-	68.2	-16.19	307	104	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



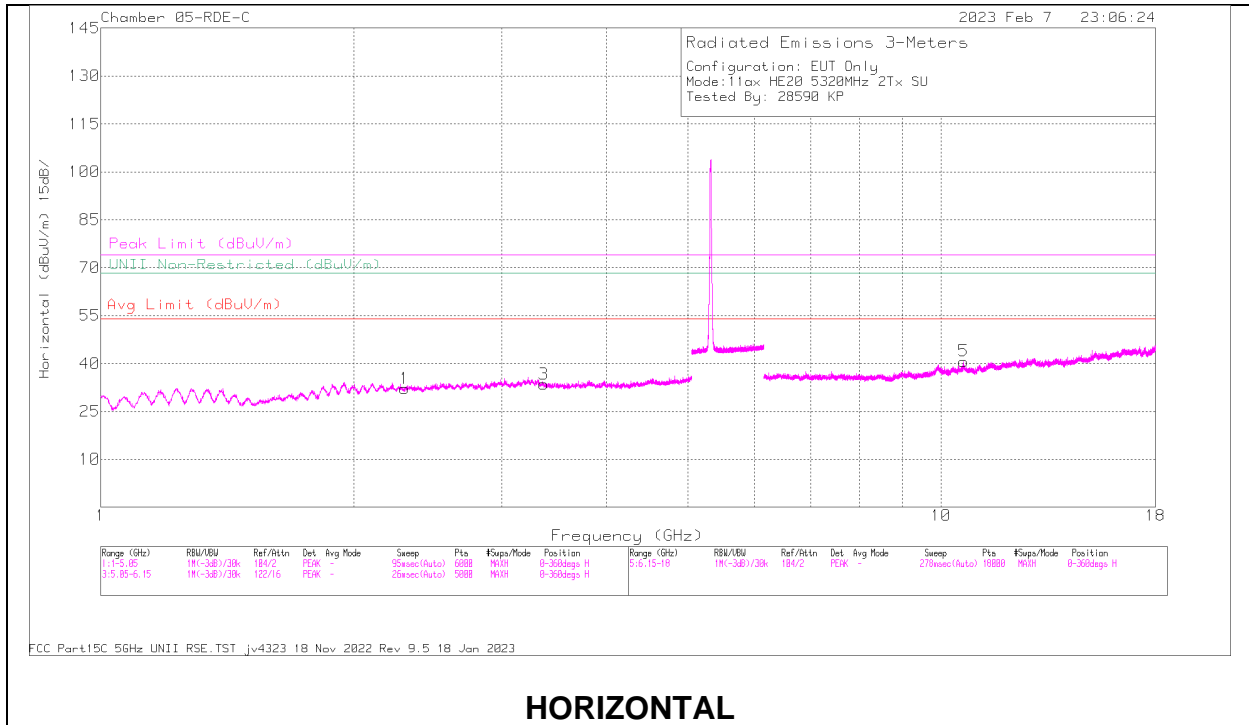
VERTICAL

RADIATED EMISSIONS

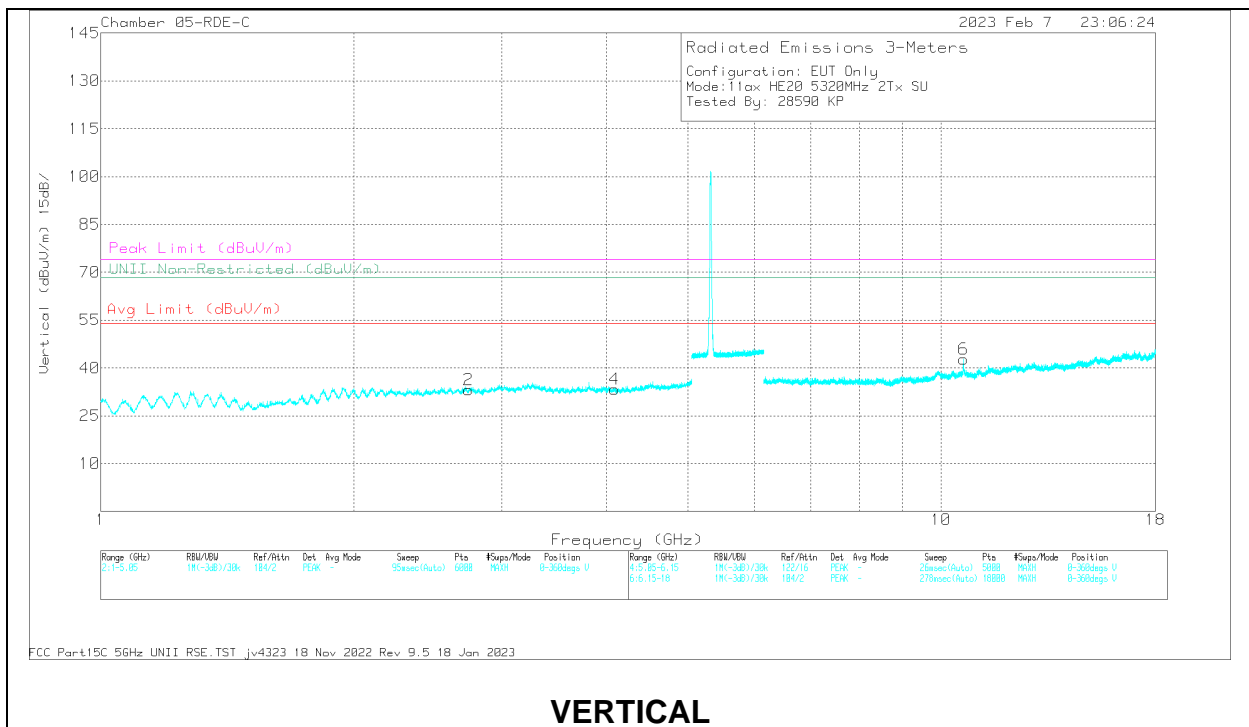
Marker	Frequenc y (GHz)	Meter Readin g (dBuV)	Det	80707 ACF (dB)	Gain/L oss (dB)	Correct ed Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
3	* 3.829641	57.64	PK-U	33.4	-47.56	43.48	-	-	74	-30.52	-	-	0	198	H
	* 3.828851	46.31	ADR	33.4	-47.55	32.16	54	-21.84	-	-	-	-	0	198	H
5	* 4.55804	58.76	PK-U	34.1	-48.23	44.63	-	-	74	-29.37	-	-	0	198	V
	* 4.558464	47.03	ADR	34.2	-48.23	33	54	-21	-	-	-	-	0	198	V
5	* 10.60325	59.63	PK-U	37.8	-46.83	50.6	-	-	74	-23.4	-	-	267	138	H
	* 10.60301	48.22	ADR	37.8	-46.83	39.19	54	-14.81	-	-	-	-	267	138	H
1	2.557472	61.98	PK-U	32.4	-50.16	44.22	-	-	-	-	68.2	-23.98	0	100	H
4	3.292207	58.36	PK-U	34.1	-48.11	44.35	-	-	-	-	68.2	-23.85	0	100	V
6	10.595004	60.88	PK-U	37.8	-46.9	51.78	-	-	-	-	68.2	-16.42	312	100	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	80707 ACF (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	* 2.217358	62.1	PK-U	31.8	-50.37	43.53	-	-	74	-30.47	-	-	360	100	H
	* 2.220025	49.95	ADR	31.8	-50.41	31.34	54	-22.66	-	-	-	-	360	100	H
2	* 2.742577	60.56	PK-U	32.7	-49.62	43.64	-	-	74	-30.36	-	-	360	100	V
	* 2.743585	48.47	ADR	32.7	-49.61	31.56	54	-22.44	-	-	-	-	360	100	V
4	* 4.087249	57.74	PK-U	33.3	-47.5	43.54	-	-	74	-30.46	-	-	360	100	V
	* 4.084359	45.96	ADR	33.3	-47.48	31.78	54	-22.22	-	-	-	-	360	100	V
5	* 10.640203	60.04	PK-U	37.9	-46.63	51.31	-	-	74	-22.69	-	-	266	133	H
	* 10.640625	48.13	ADR	37.9	-46.62	39.41	54	-14.59	-	-	-	-	266	133	H
6	* 10.636659	61.66	PK-U	37.9	-46.71	52.85	-	-	74	-21.15	-	-	310	101	V
	* 10.636592	49.81	ADR	37.9	-46.71	41	54	-13	-	-	-	-	310	101	V
3	3.369073	58.36	PK-U	33.7	-48.07	43.99	-	-	-	-	68.2	-24.21	360	100	H

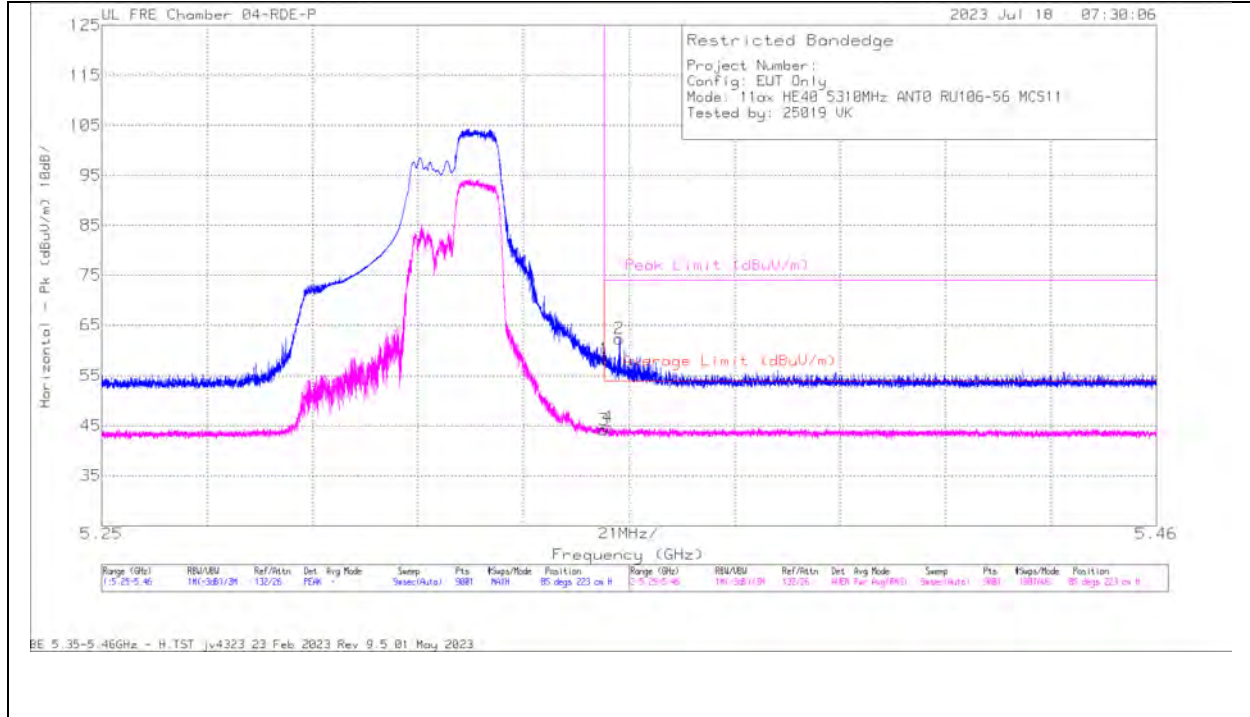
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.2.27. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3GHz BAND

1TX Antenna 6 MODE: 106-Tones, RU Index 56

BANDEDGE (HIGH CHANNEL)

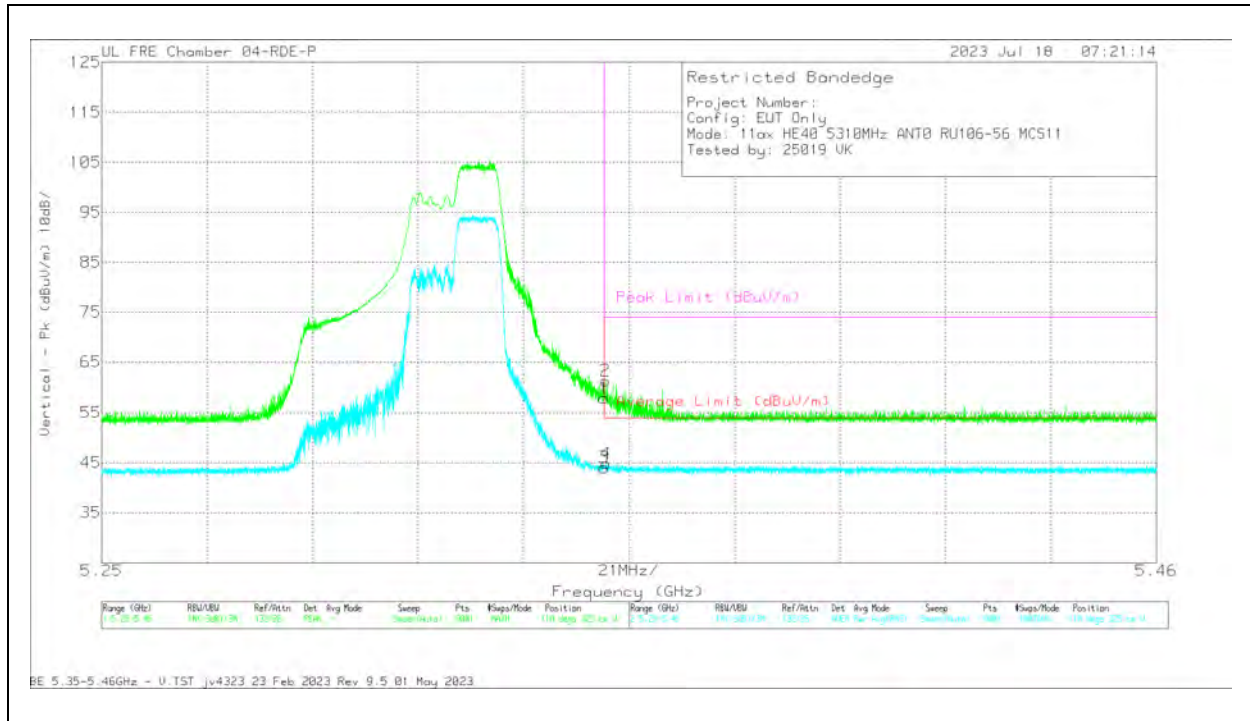
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 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	62.14	Pk	34.4	0	-38.18	58.36	-	-	74	-15.64	85	223	H
3	5.35	47.4	RMS	34.4	.56	-38.18	44.18	54	-9.82	-	-	85	223	H
4	5.350822	48	RMS	34.4	.56	-38.25	44.71	54	-9.29	-	-	85	223	H
2	5.353109	66.26	Pk	34.4	0	-38.25	62.41	-	-	74	-11.59	85	223	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



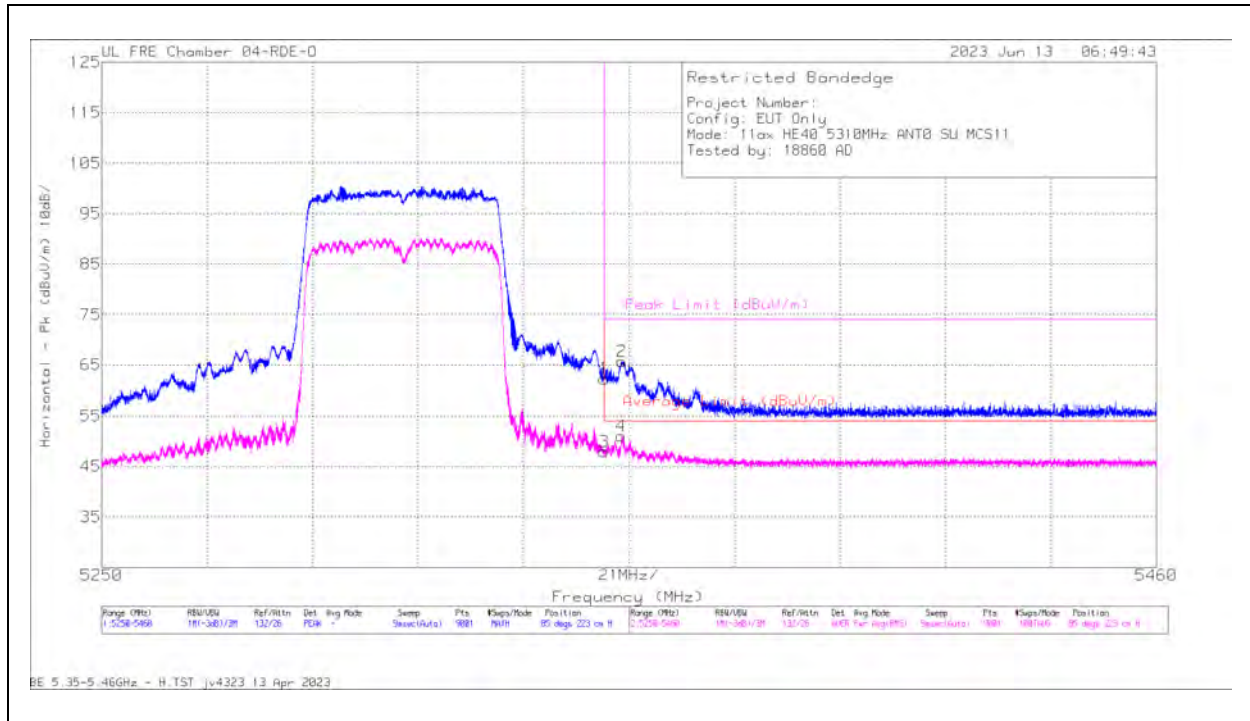
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	61.78	Pk	34.4	0	-38.18	58	-	-	74	-16	110	325	V
3	5.35	47.23	RMS	34.4	.56	-38.18	44.01	54	-9.99	-	-	110	325	V
2	5.350309	65.21	Pk	34.4	0	-38.2	61.41	-	-	74	-12.59	110	325	V
4	5.350379	48.11	RMS	34.4	.56	-38.21	44.86	54	-9.142	-	-	110	325	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

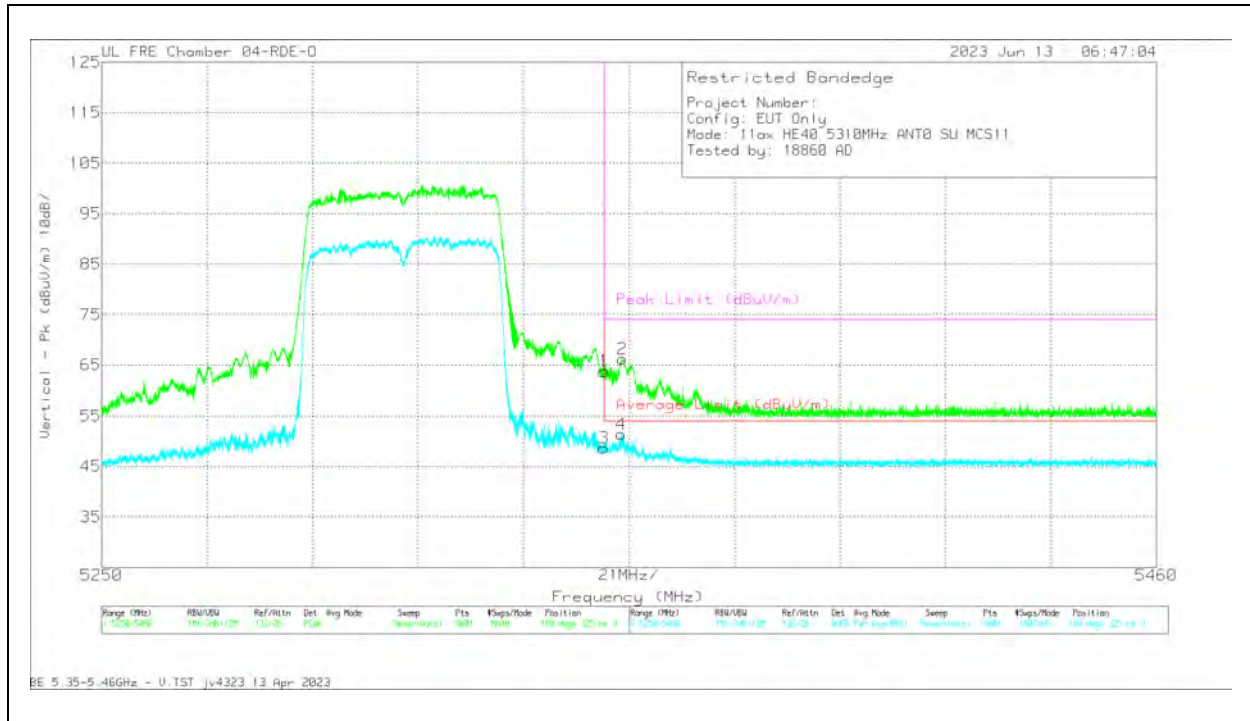
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 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	5350	62.87	Pk	34.6	0	-35.17	62.3	-	-	74	-11.7	85	223	H
3	5350	47.66	RMS	34.6	.85	-35.17	47.94	54	-6.06	-	-	85	223	H
4	5353.459	50.68	RMS	34.6	.85	-35.14	50.99	54	-3.01	-	-	85	223	H
2	5353.505	66.19	Pk	34.6	0	-35.13	65.66	-	-	74	-8.34	85	223	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



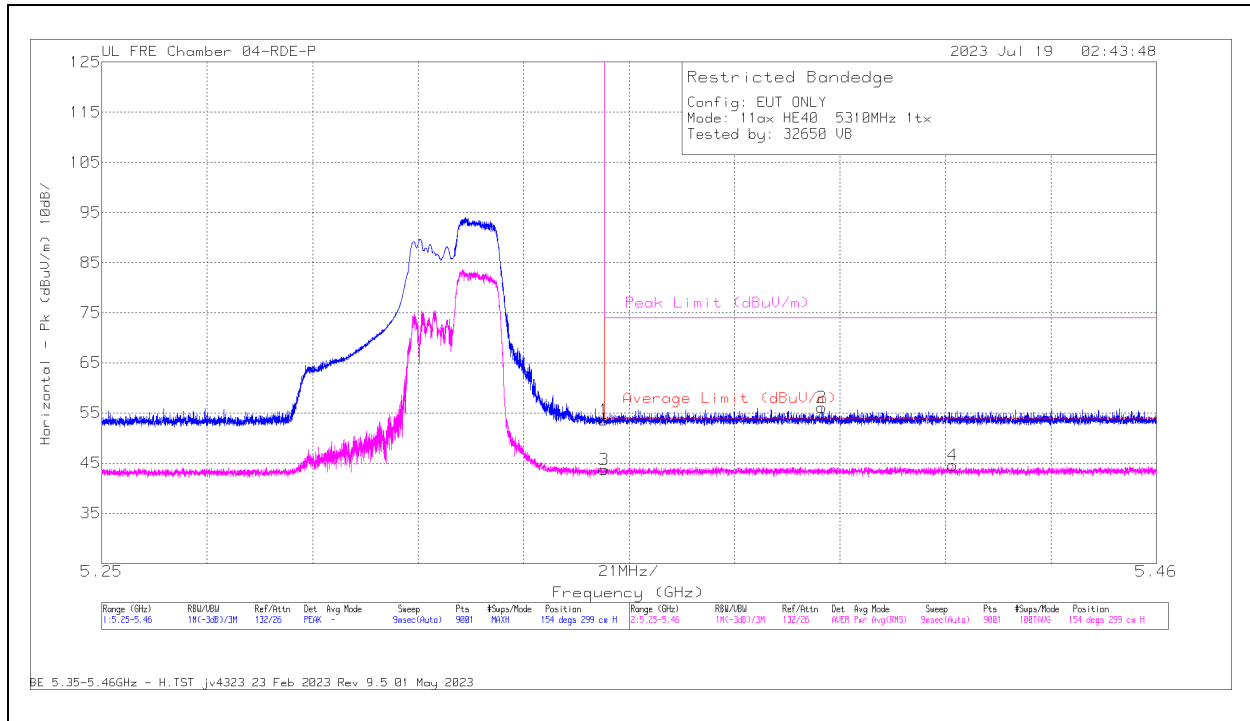
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	64.4	Pk	34.6	0	-35.17	63.83	-	-	74	-10.17	109	325	V
3	5350	48.38	RMS	34.6	.85	-35.17	48.66	54	-5.34	-	-	109	325	V
4	5353.482	51.07	RMS	34.6	.85	-35.14	51.38	54	-2.62	-	-	109	325	V
2	5353.715	66.75	Pk	34.6	0	-35.13	66.22	-	-	74	-7.78	109	325	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: 106-Tones, RU Index 56

BANDEDGE (HIGH CHANNEL)

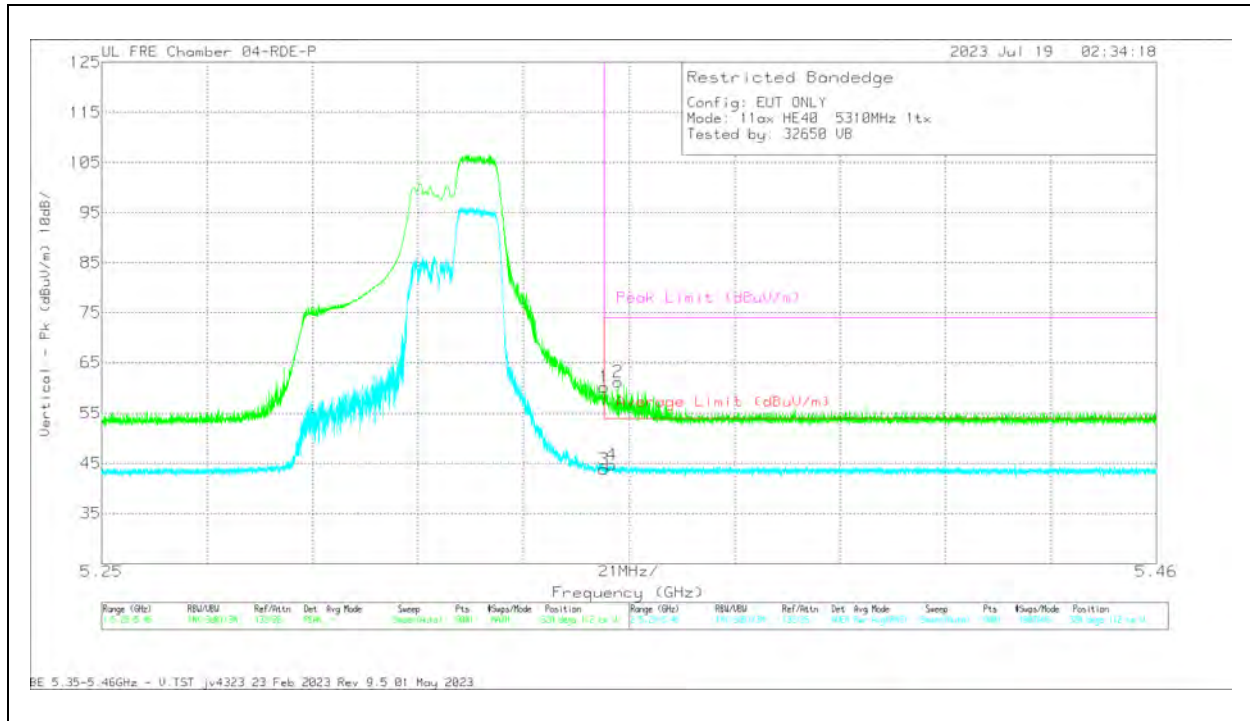
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 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	57.33	Pk	34.4	0	-38.18	53.55	-	-	74	-20.45	154	299	H
3	5.35	46.96	RMS	34.4	.56	-38.18	43.74	54	-10.26	-	-	154	299	H
2	5.393381	59.81	Pk	34.4	0	-38.1	56.11	-	-	74	-17.89	154	299	H
4	5.419444	47.67	RMS	34.4	.56	-38	44.63	54	-9.37	-	-	154	299	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



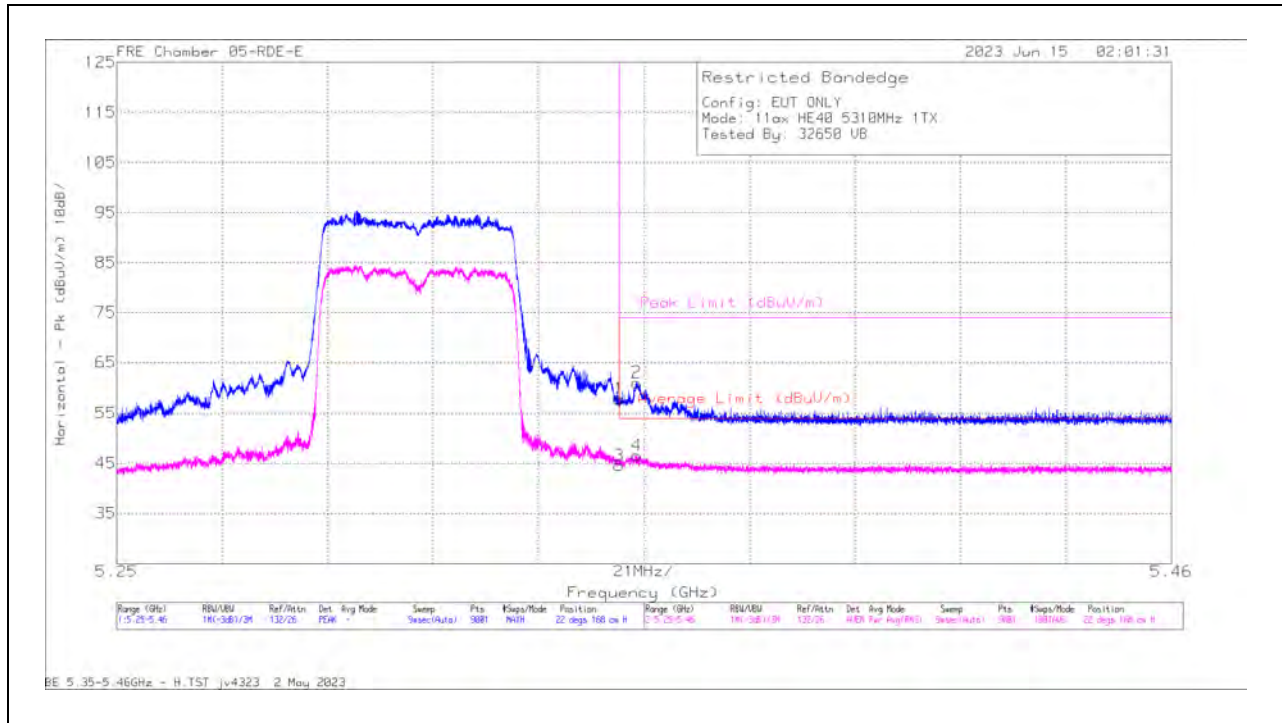
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	63.98	Pk	34.4	0	-38.18	60.2	-	-	74	-13.8	320	112	V
2	5.352829	65.13	Pk	34.4	0	-38.25	61.28	-	-	74	-12.72	320	112	V
3	5.35	47.03	RMS	34.4	.56	-38.18	43.81	54	-10.19	-	-	320	112	V
4	5.351522	47.96	RMS	34.4	.56	-38.25	44.67	54	-9.33	-	-	320	112	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

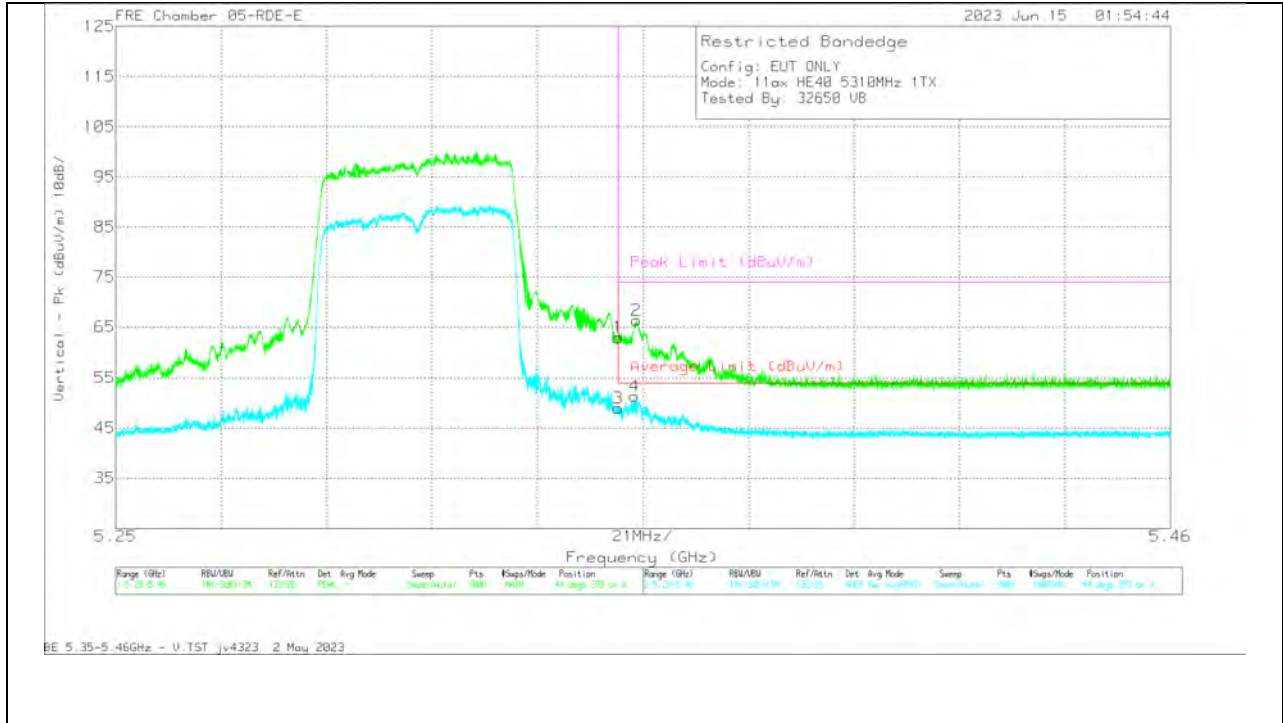
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	61.88	Pk	34.7	0	-38.67	57.91	-	-	74	-16.09	22	168	H
3	5.35	47.69	RMS	34.7	.85	-38.67	44.57	54	-9.43	-	-	22	168	H
2	5.353505	65.06	Pk	34.7	0	-38.62	61.14	-	-	74	-12.86	22	168	H
4	5.353505	49.61	RMS	34.7	.85	-38.62	46.54	54	-7.46	-	-	22	168	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

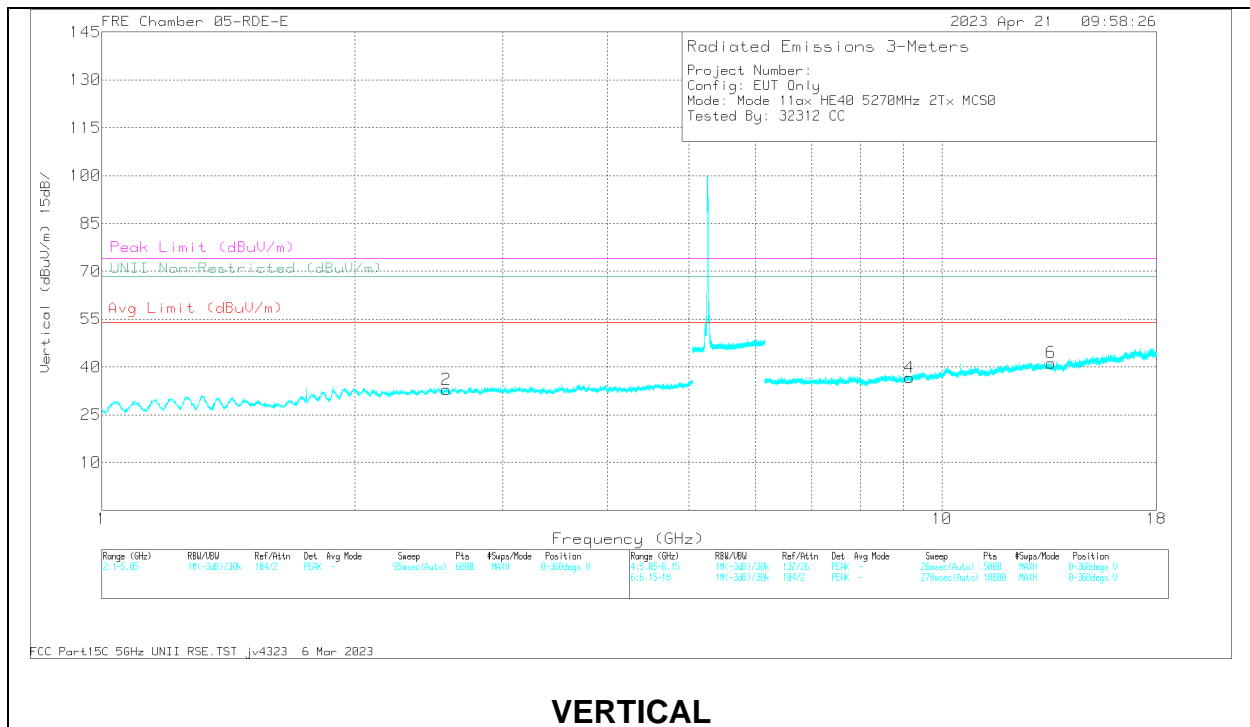
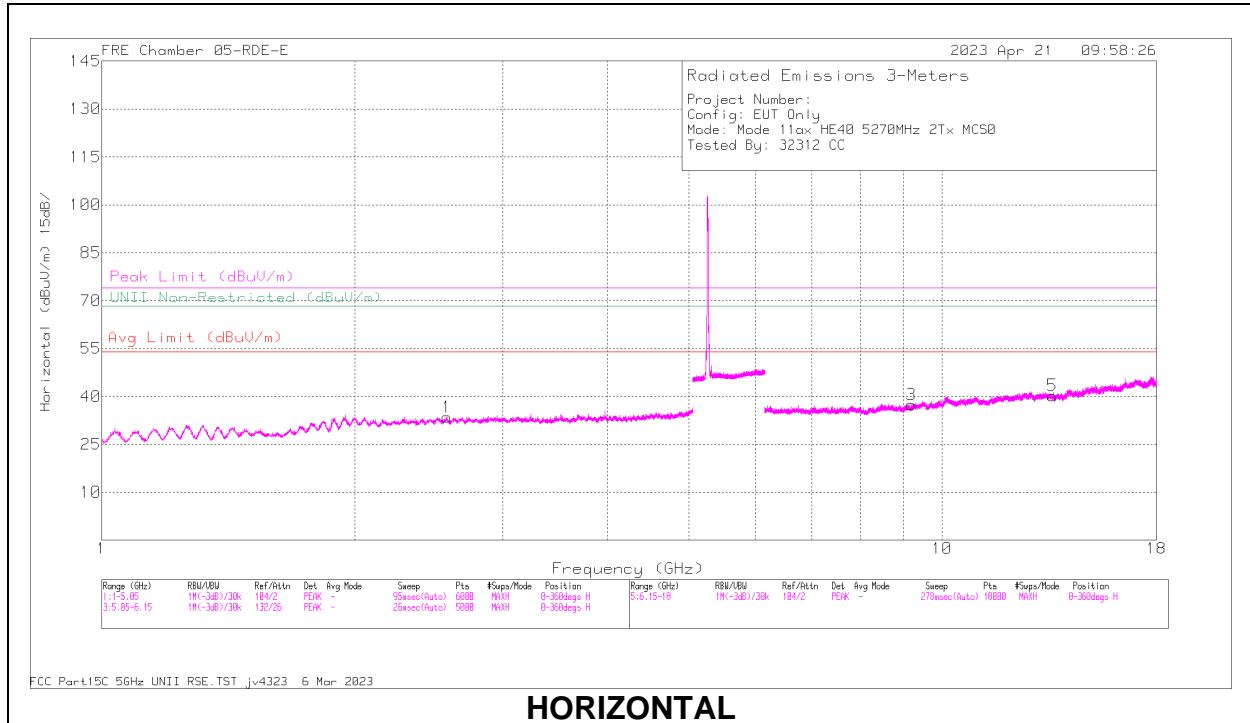


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	66.93	Pk	34.7	0	-38.67	62.96	-	-	74	-11.04	44	355	V
3	5.35	52.12	RMS	34.7	.85	-38.67	49.00	54	-5.00	-	-	44	355	V
4	5.353342	54.39	RMS	34.7	.85	-38.63	51.31	54	-2.69	-	-	44	355	V
2	5.353692	70.28	Pk	34.7	0	-38.62	66.36	-	-	74	-7.64	44	355	V

Pk - Peak detector
 RMS - RMS detection

1.2.28. 5.3GHz 11ax HE40 RU106 2TX, HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



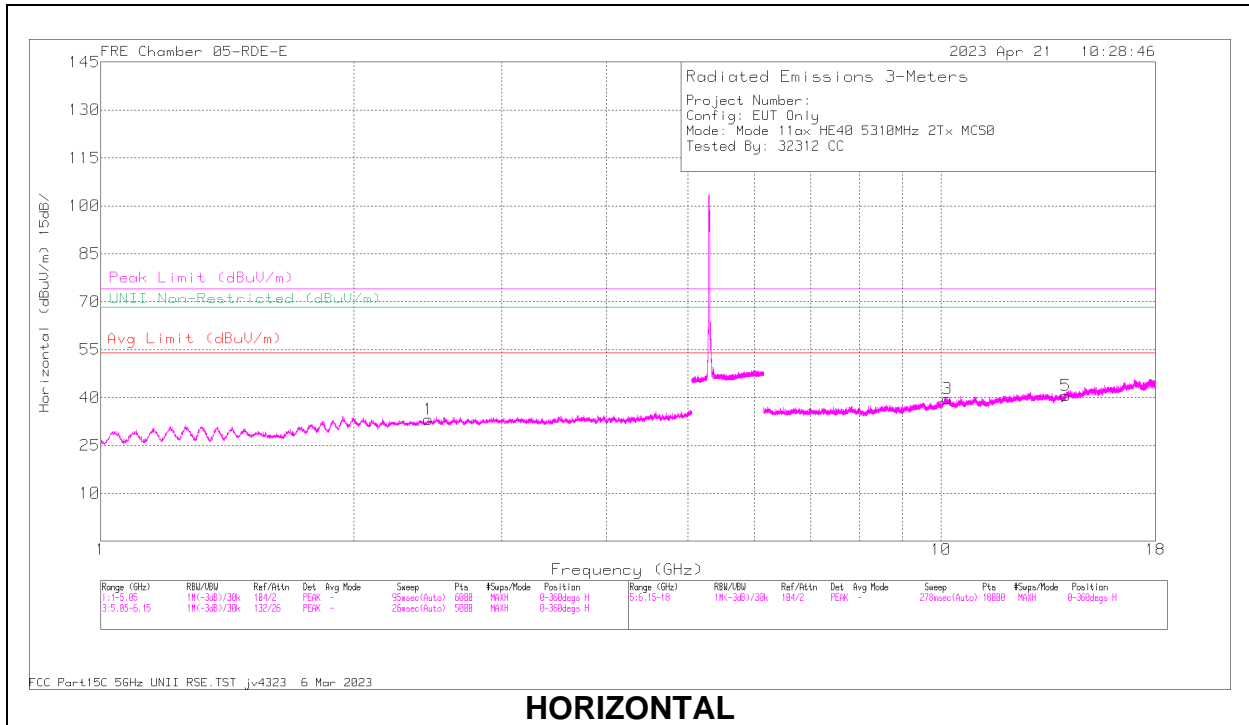
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	2.570149	60.68	PK-U	32.4	-49.69	43.39	-	-	-	-	68.2	-24.81	360	200	V
1	2.577142	60.39	PK-U	32.4	-49.75	43.04	-	-	-	-	68.2	-25.16	360	200	H
4	9.152848	44.11	ADR	36.2	-45.14	35.17	54	-18.83	-	-	-	-	360	200	V
	9.153451	55.68	PK-U	36.2	-45.15	46.73	-	-	74	-27.27	-	-	360	200	V
3	9.189499	56.2	PK-U	36.2	-45.08	47.32	-	-	74	-26.68	-	-	360	200	H
	9.191432	44.11	ADR	36.2	-45.14	35.17	54	-18.83	-	-	-	-	360	200	H
6	13.487172	55.5	PK-U	38.8	-44.62	49.68	-	-	-	-	68.2	-18.52	360	101	V
5	13.536425	56.23	PK-U	38.7	-44.59	50.34	-	-	-	-	68.2	-17.86	360	200	H

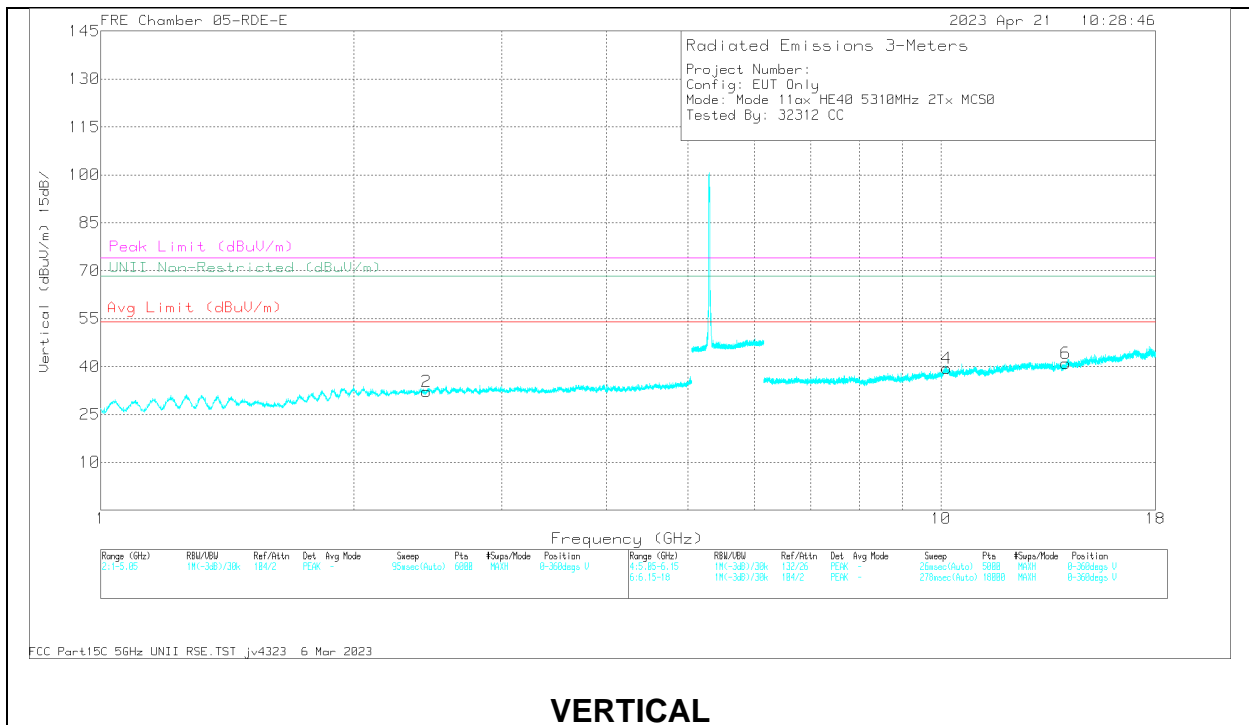
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.44164	60.83	PK-U	32.1	-50.24	42.69	68.2	-25.51	360	101	V
1	2.455179	61.32	PK-U	32.1	-50.15	43.27	68.2	-24.93	360	101	H
4	10.150997	58.52	PK-U	37.4	-46.31	49.61	68.2	-18.59	360	200	V
3	10.168016	57.83	PK-U	37.4	-46.5	48.73	68.2	-19.47	360	101	H
5	14.088268	56.36	PK-U	38.9	-44.14	51.12	68.2	-17.08	360	200	H
6	14.089663	56.44	PK-U	38.9	-44.15	51.19	68.2	-17.01	360	200	V

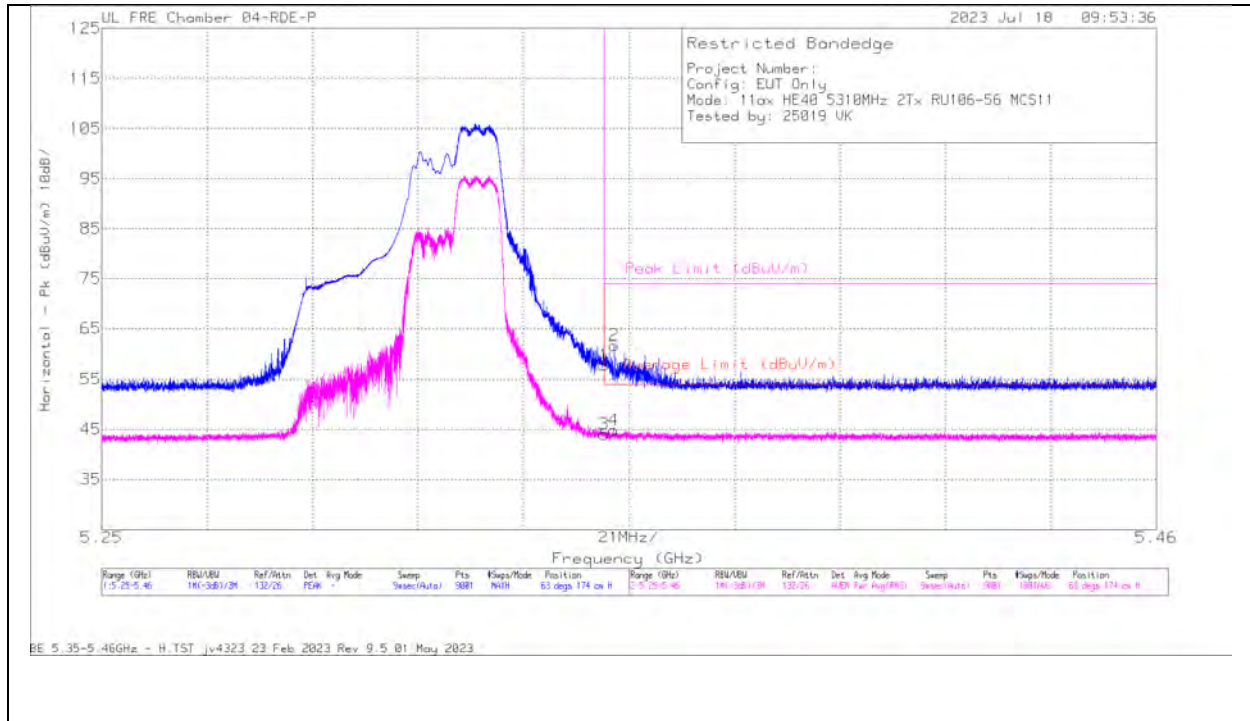
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 56

BANDEDGE (HIGH CHANNEL)

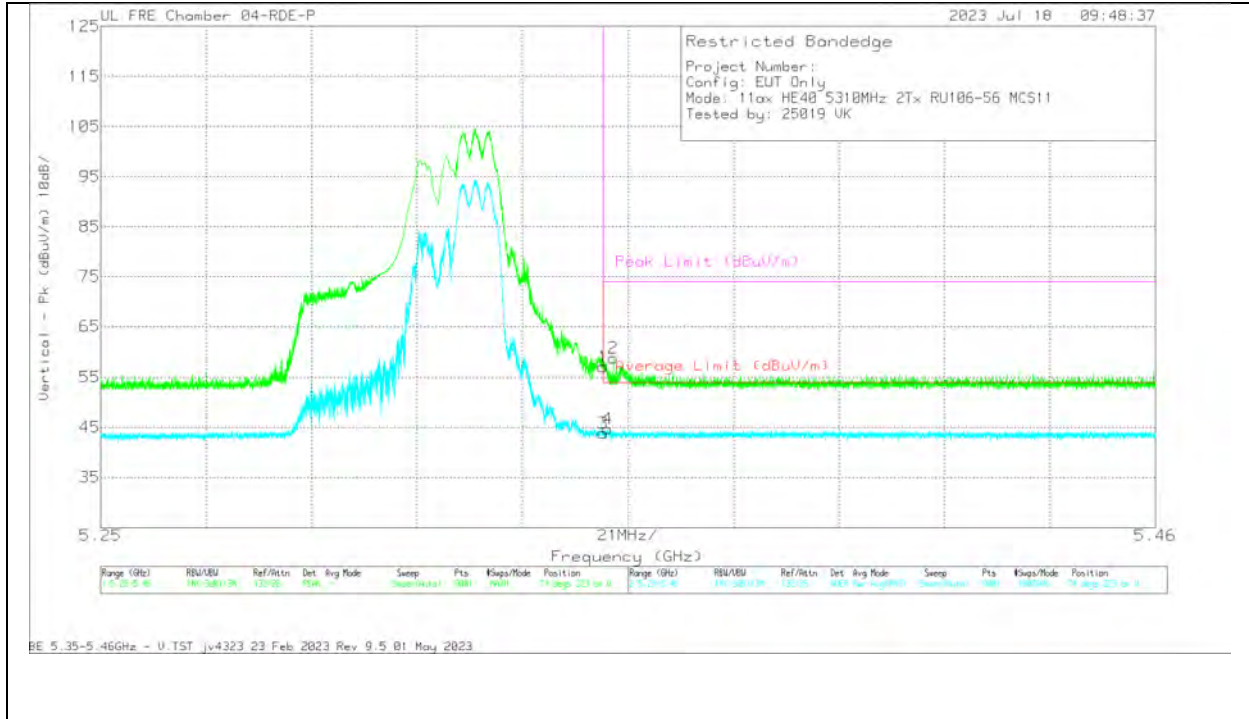
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBu)	Det	222740 ACF(dB) - 3MHz	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	61.59	Pk	34.4	0	-38.18	57.81	-	-	74	-16.19	63	174	H
3	5.35	47.23	RMS	34.4	.56	-38.18	44.01	54	-9.99	-	-	63	174	H
4	5.351965	48.06	RMS	34.4	.56	-38.24	44.78	54	-9.22	-	-	63	174	H
2	5.352035	65.6	Pk	34.4	0	-38.24	61.76	-	-	74	-12.24	63	174	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



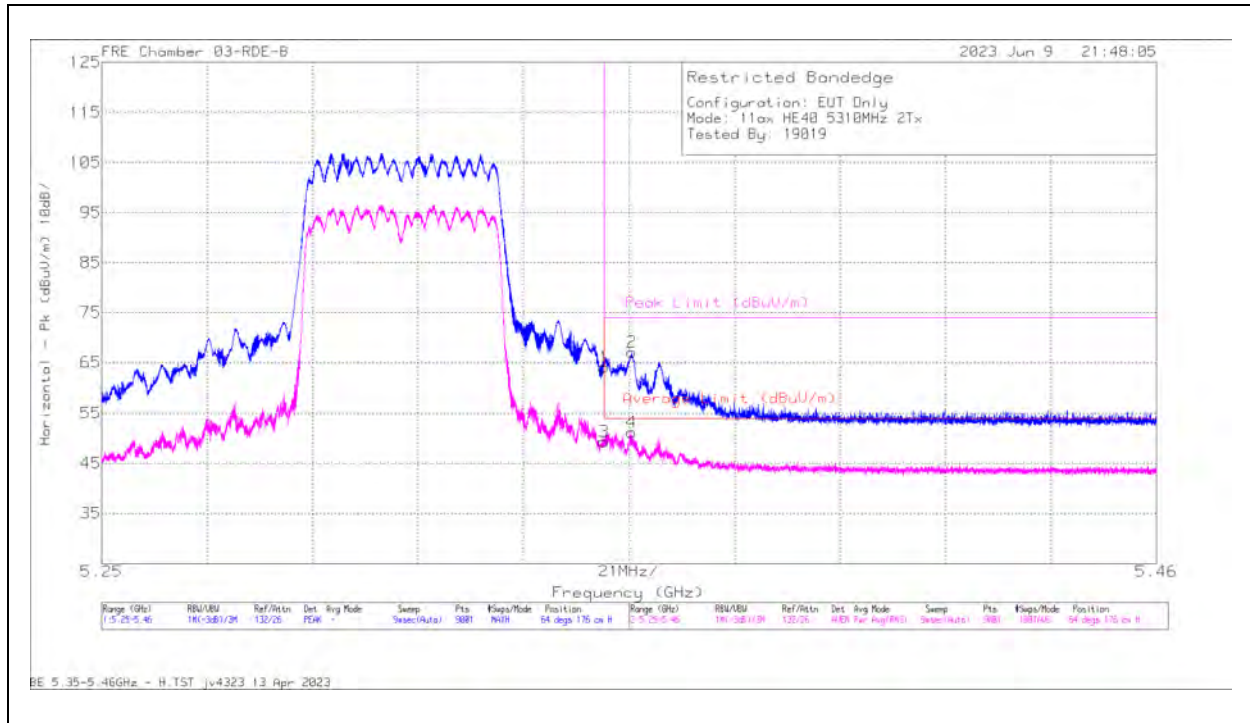
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	60.94	Pk	34.4	0	-38.18	57.16	-	-	74	-16.84	74	223	V
3	5.35	47.05	RMS	34.4	.56	-38.18	43.83	54	-10.17	-	-	74	223	V
4	5.350985	48.04	RMS	34.4	.56	-38.26	44.74	54	-9.262	-	-	74	223	V
2	5.352035	62.68	Pk	34.4	0	-38.24	58.84	-	-	74	-15.16	74	223	V

Pk - Peak detector
 RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

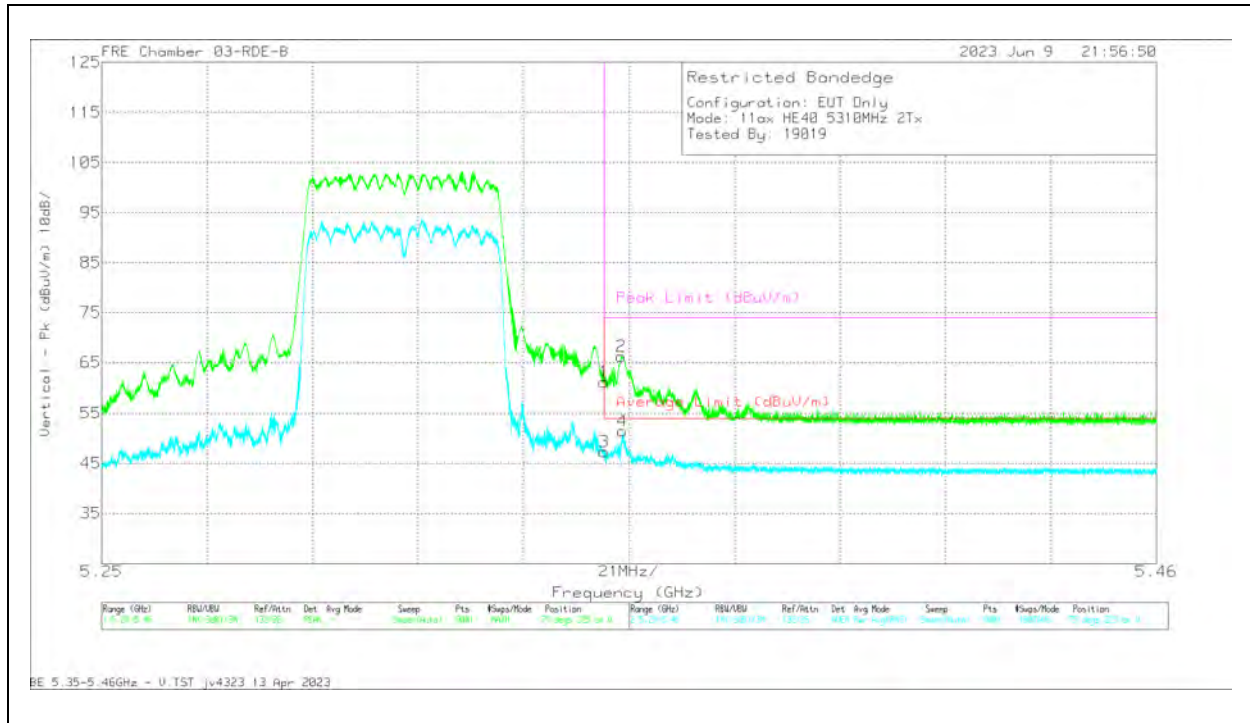
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.27	Pk	34.4	0	-39.6	64.07	-	-	74	-9.93	64	176	H
2	* 5.35512	72.33	Pk	34.4	0	-39.6	67.13	-	-	74	-6.87	64	176	H
3	* 5.35	53.67	RMS	34.4	.85	-39.6	49.32	54	-4.68	-	-	64	176	H
4	* 5.355488	55.47	RMS	34.4	.85	-39.6	51.12	54	-2.88	-	-	64	176	H

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

VERTICAL RESULT

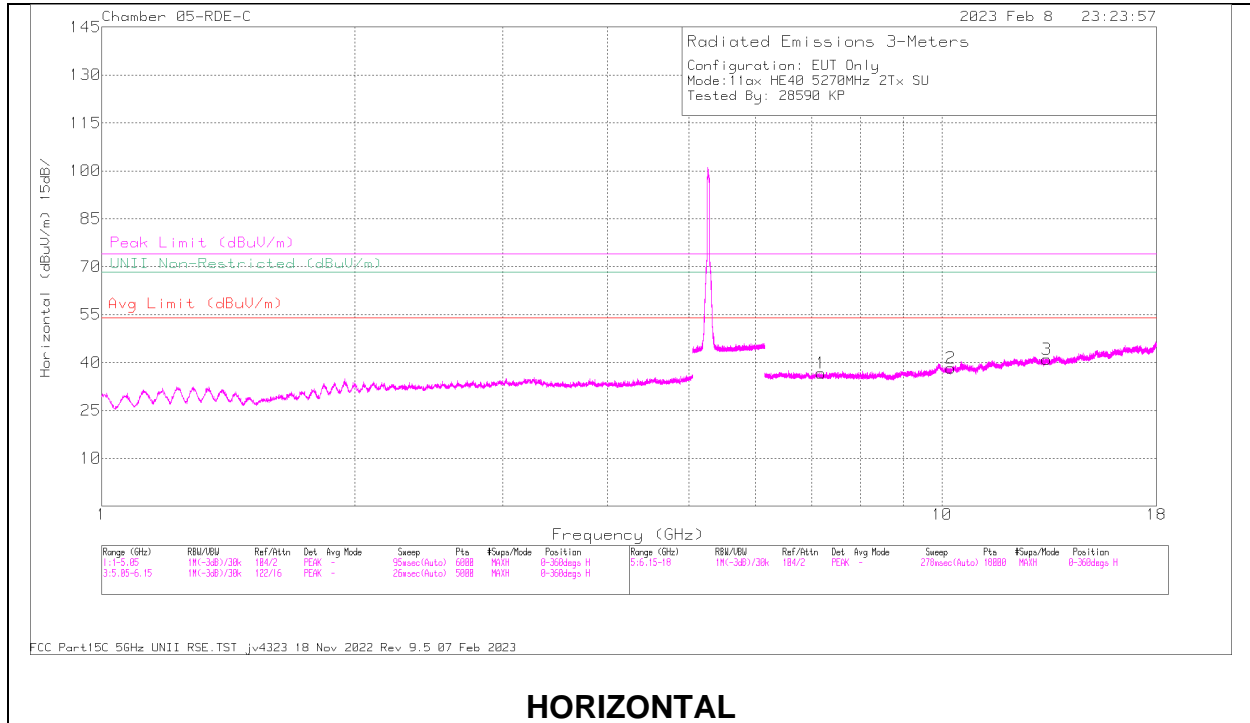


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	66.39	Pk	34.4	0	-39.6	61.19	-	-	74	-12.81	75	225	V
2	* 5.353412	71.58	Pk	34.4	0	-39.7	66.28	-	-	74	-7.72	75	225	V
3	* 5.35	51.6	RMS	34.4	.85	-39.6	47.25	54	-6.75	-	-	75	225	V
4	* 5.353669	55.85	RMS	34.4	.85	-39.7	51.40	54	-2.60	-	-	75	225	V

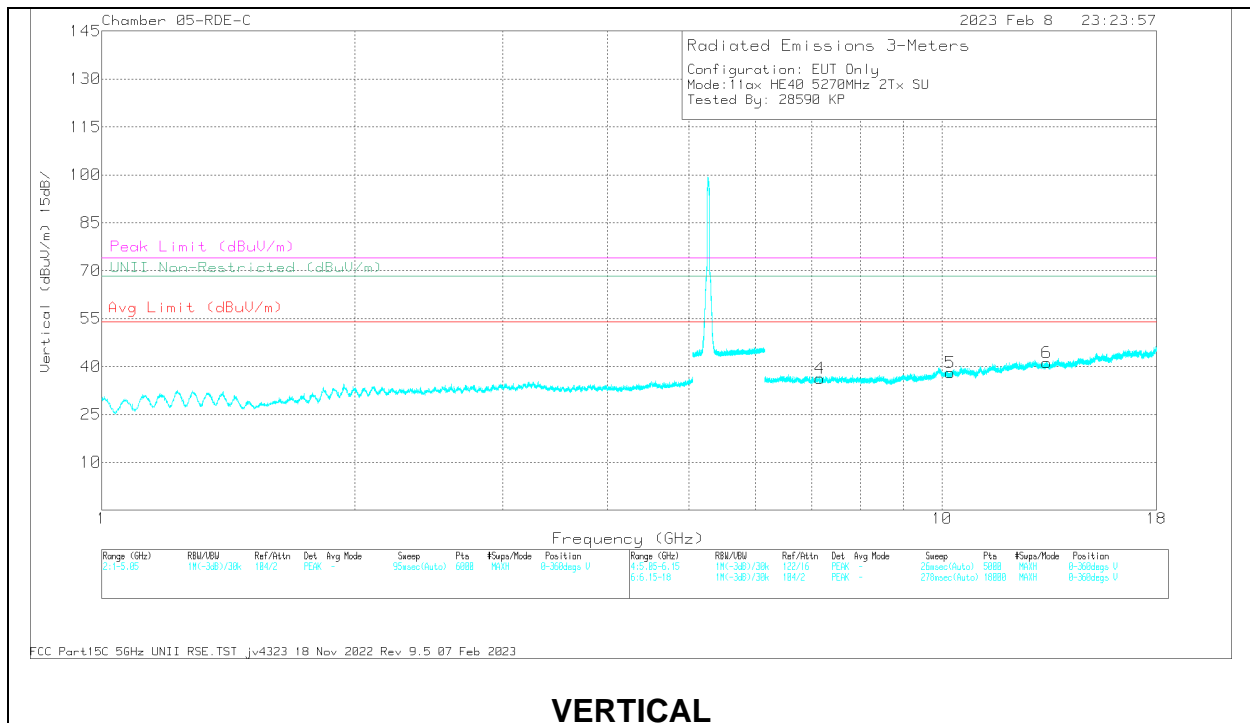
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

1.2.29. 5.3GHz, 11ax HE40 SU 2TX, HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

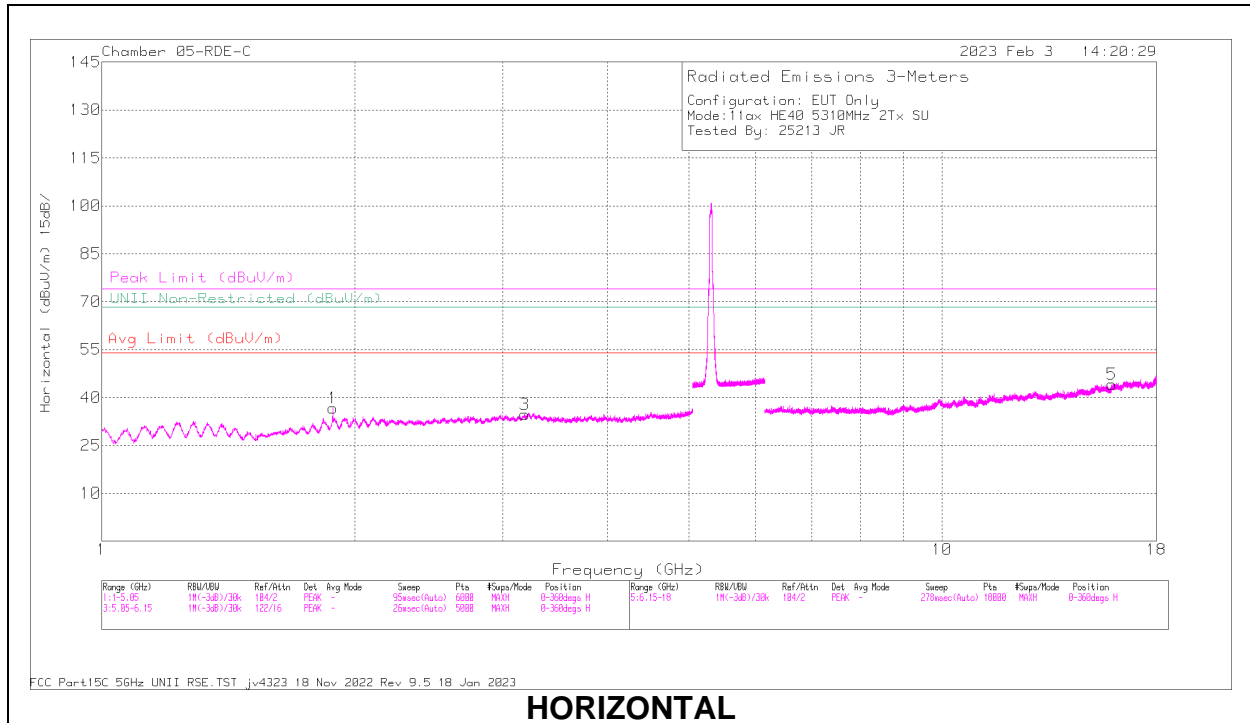
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 13.331488	56.59	PK-U	39.2	-45.49		50.3	-	-	74	-23.7	-	-	360	199	H
	* 13.333519	45.33	ADR	39.3	-45.51	0.12	39.24	54	-14.76	-	-	-	-	360	199	H
6	* 13.316277	57.97	PK-U	39.3	-45.38		51.89	-	-	74	-22.11	-	-	360	199	V
	* 13.315985	45.33	ADR	39.3	-45.38	0.12	39.37	54	-14.63	-	-	-	-	360	199	V
4	7.160509	57.13	PK-U	35.9	-46.66		46.37	-	-	-	-	68.2	-21.83	360	100	V
1	7.186059	57.25	PK-U	35.9	-46.55		46.6	-	-	-	-	68.2	-21.6	360	100	H
5	10.229227	57.9	PK-U	37.6	-47.82		47.68	-	-	-	-	68.2	-20.52	360	199	V
2	10.254132	58.06	PK-U	37.6	-47.74		47.92	-	-	-	-	68.2	-20.28	360	100	H

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

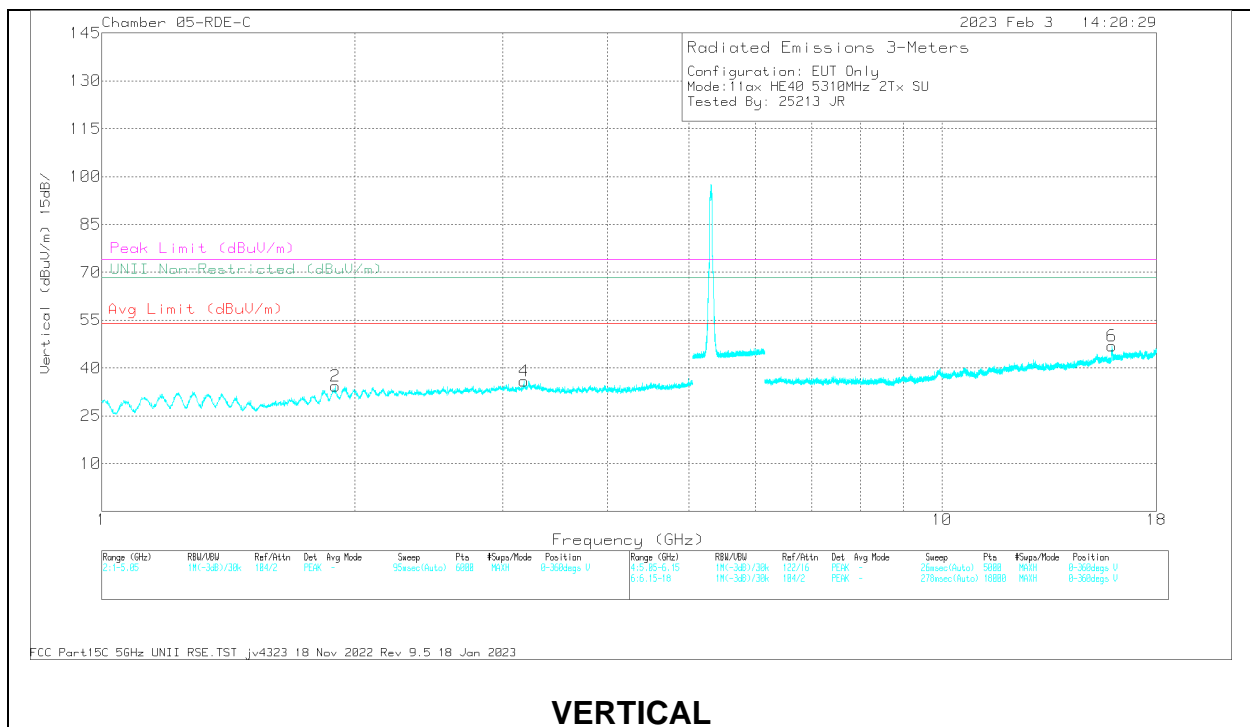
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

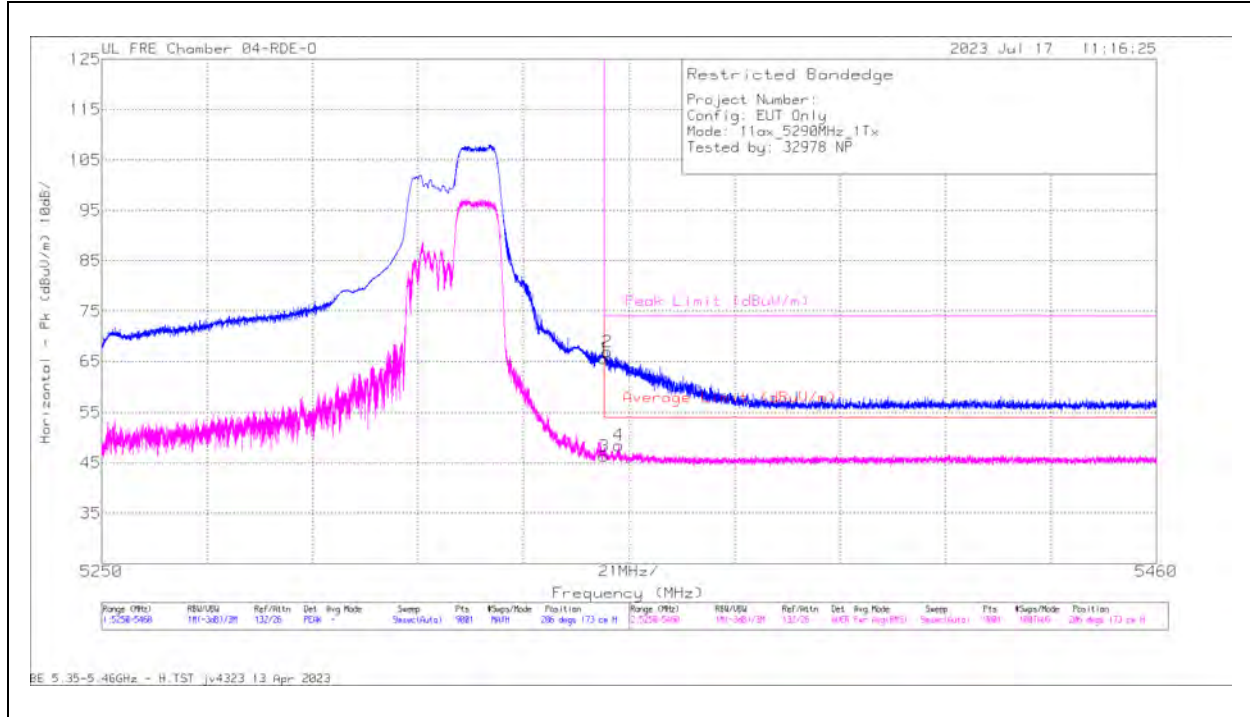
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.884387	67.68	PK-U	31.2	-50.49		48.39	-	-	-	-	68.2	-19.81	119	125	H
2	1.893427	62.35	PK-U	31.3	-50.42		43.23	-	-	-	-	68.2	-24.97	57	351	V
4	3.179301	59.64	PK-U	34.3	-48.64		45.3	-	-	-	-	68.2	-22.9	344	230	V
3	3.184294	58.77	PK-U	34.3	-48.68		44.39	-	-	-	-	68.2	-23.81	137	215	H
6	15.920755	61.25	PK-U	40.9	-44.61		57.54	-	-	74	-16.46	-	-	29	109	V
	15.921387	49.13	ADR	40.9	-44.6	0.12	45.55	54	-8.45	-	-	-	-	29	109	V
5	15.923722	57.48	PK-U	40.9	-44.57		53.81	-	-	74	-20.19	-	-	270	129	H
	15.927502	45.88	ADR	40.9	-44.55	0.12	42.35	54	-11.65	-	-	-	-	270	129	H

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

1TX Antenna 6 MODE: 106-Tones, RU Index 60

BANDEDGE (MID CHANNEL)

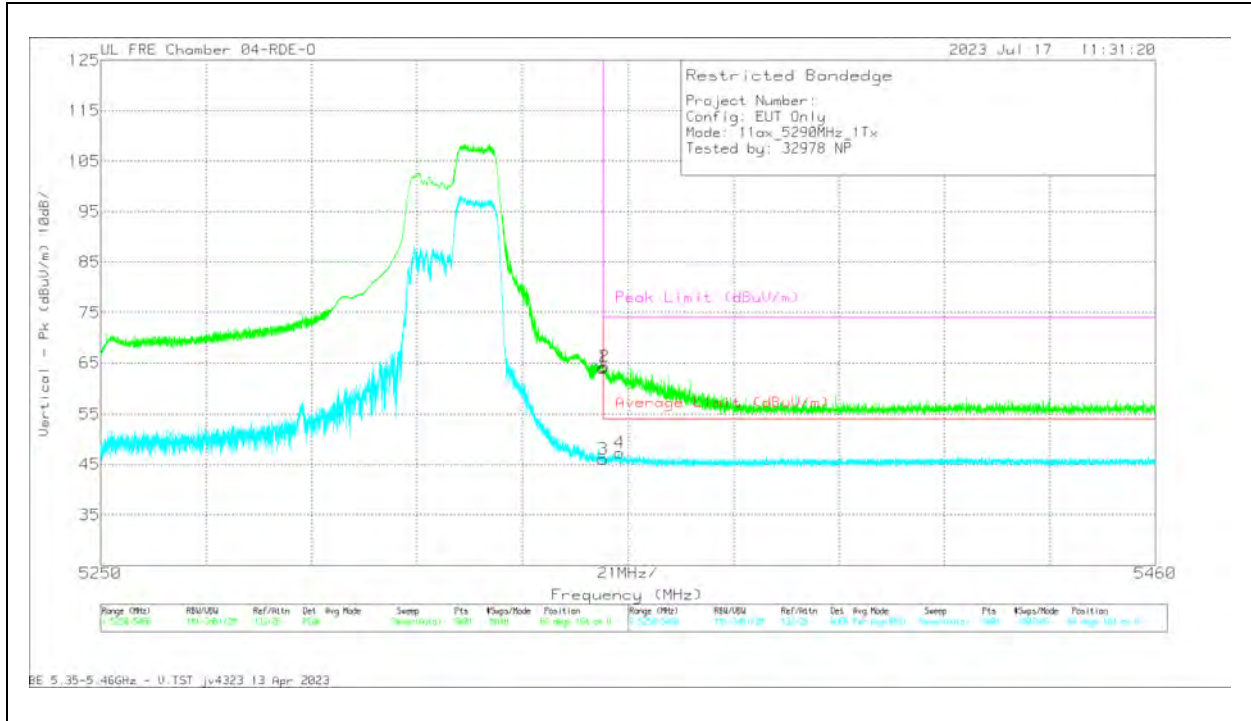
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_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	5350	66.09	Pk	34.6	0	-35.17	66.52	-	-	74	-8.48	206	173	H
3	5350	46.3	RMS	34.6	.56	-35.17	46.29	54	-7.71	-	-	206	173	H
2	5350.659	67.52	Pk	34.6	0	-35.16	66.96	-	-	74	-7.04	206	173	H
4	5352.899	48.45	RMS	34.6	.56	-35.14	48.47	54	-5.53	-	-	206	173	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



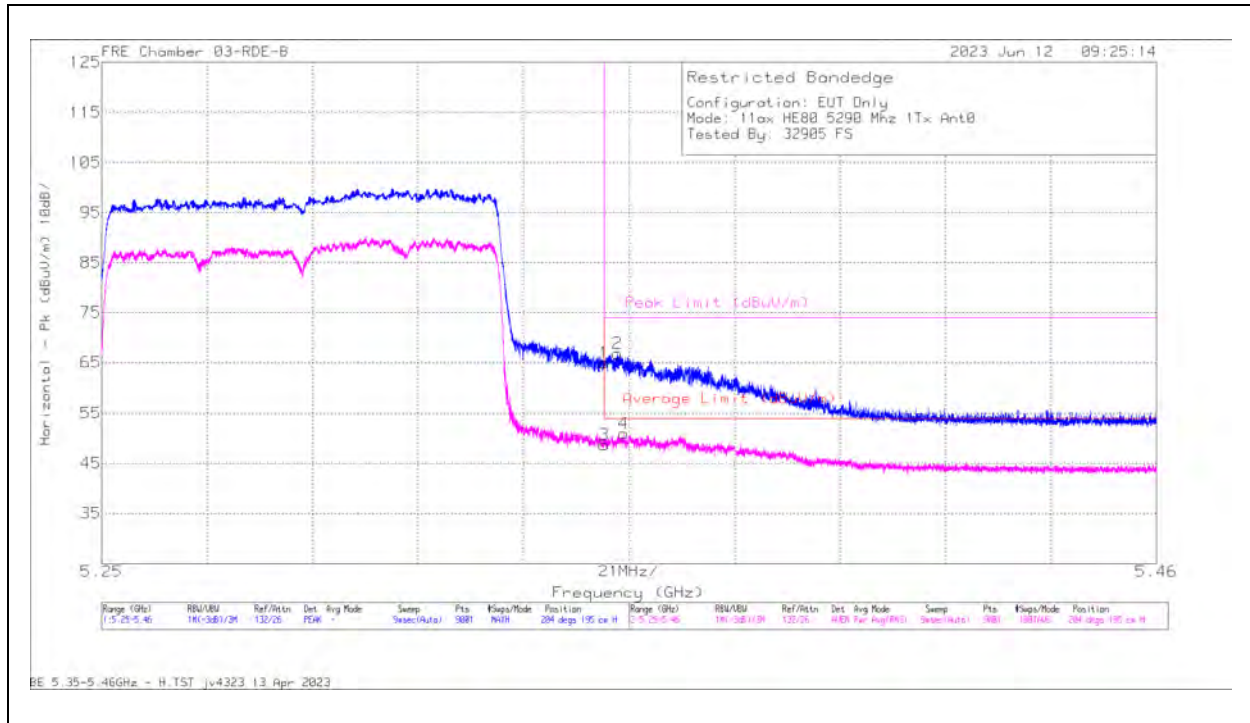
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	64.61	Pk	34.6	0	-35.17	64.04	-	-	74	-9.96	69	164	V
3	5350	46.01	RMS	34.6	.56	-35.17	46.00	54	-8.00	-	-	69	164	V
2	5350.309	64.85	Pk	34.6	0	-35.17	64.28	-	-	74	-9.72	69	164	V
4	5353.272	47.29	RMS	34.6	.56	-35.14	47.31	54	-6.69	-	-	69	164	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (MID CHANNEL)

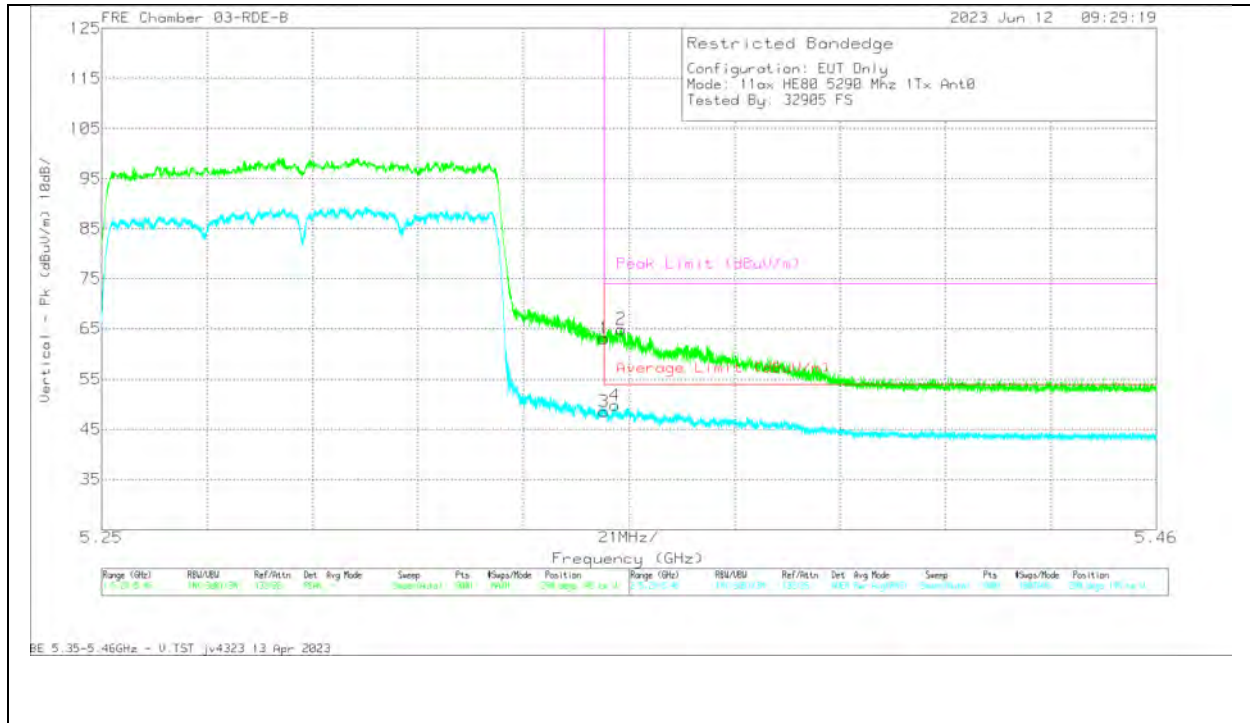
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	70.22	Pk	34.4	0	-39.6	65.02	-	-	74	-8.98	204	195	H
2	* 5.352712	72.07	Pk	34.4	0	-39.67	66.8	-	-	74	-7.2	204	195	H
3	* 5.35	52.76	RMS	34.4	1.07	-39.6	48.63	54	-5.37	-	-	204	195	H
4	* 5.353902	55.17	RMS	34.4	1.07	-39.7	50.94	54	-3.06	-	-	204	195	H

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

VERTICAL RESULT



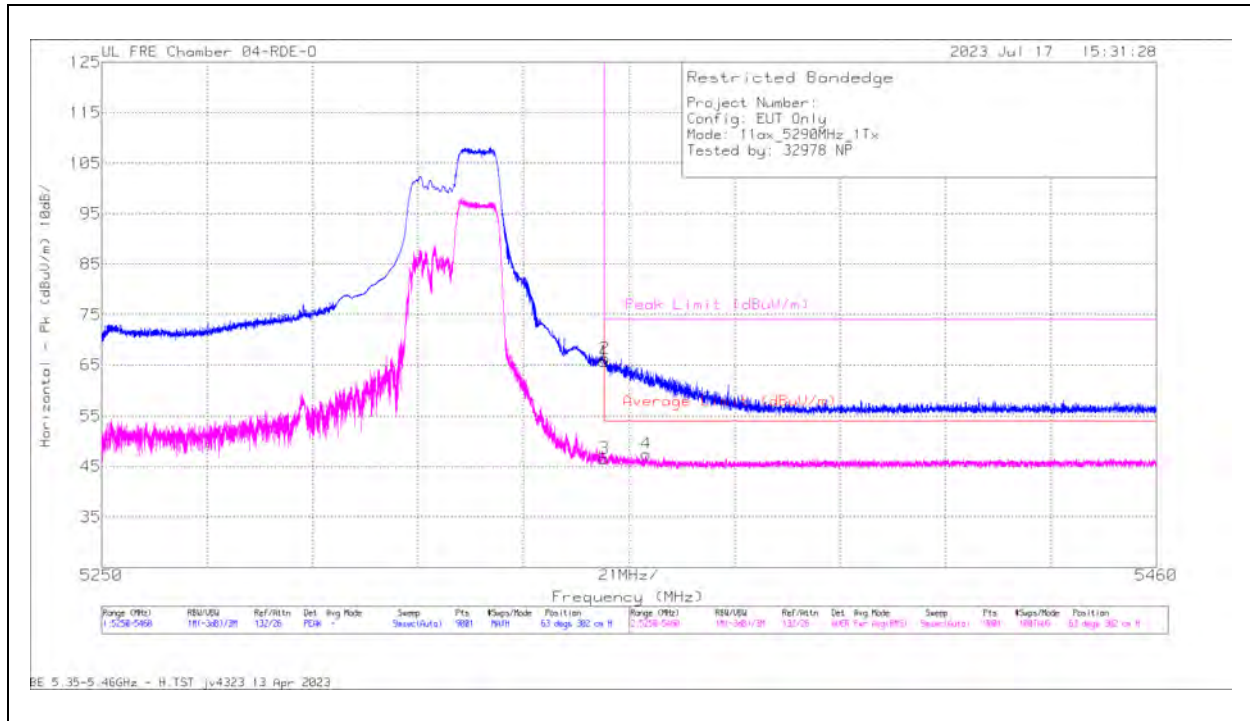
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.3	Pk	34.4	0	-39.6	63.1	-	-	74	-10.9	290	145	V
2	* 5.353482	70.22	Pk	34.4	0	-39.7	64.92	-	-	74	-9.08	290	145	V
3	* 5.35	52.71	RMS	34.4	1.07	-39.6	48.58	54	-5.42	-	-	290	145	V
4	* 5.352199	53.92	RMS	34.4	1.07	-39.62	49.77	54	-4.23	-	-	290	145	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 60

BANDEDGE (MID CHANNEL)

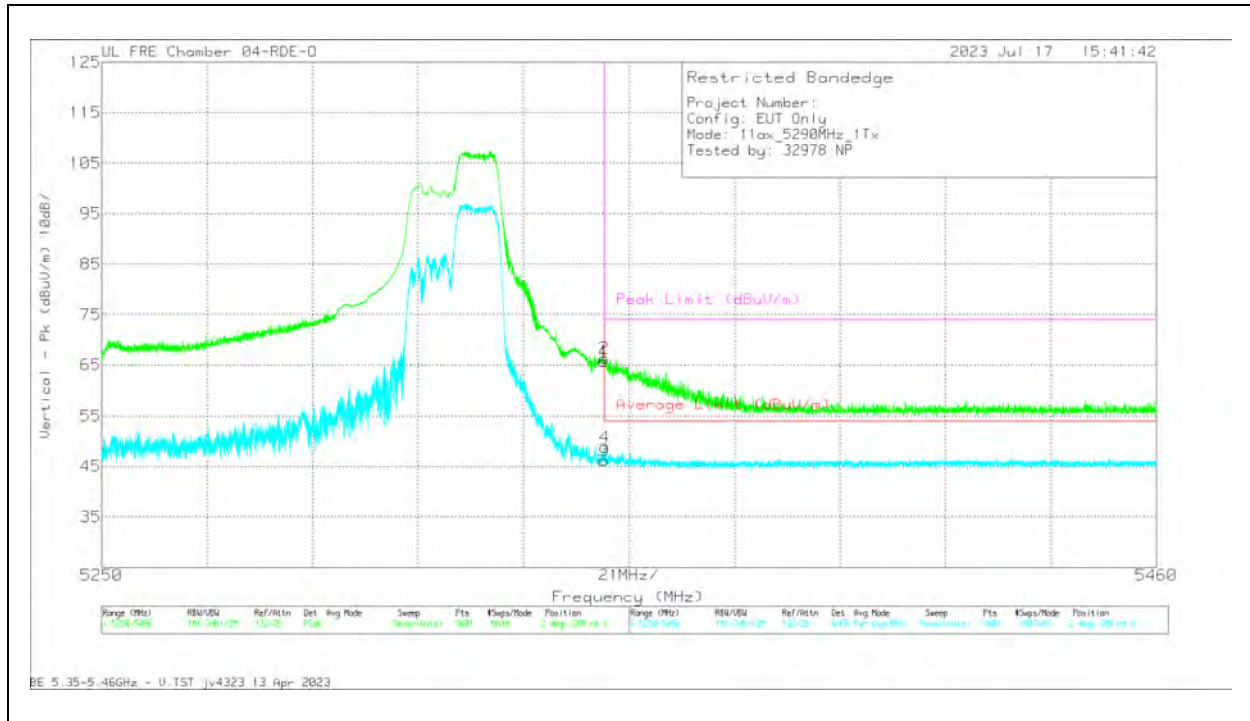
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 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	5350	66.21	Pk	34.6	0	-35.17	65.64	-	-	74	-8.36	63	302	H
3	5350	46.6	RMS	34.6	.56	-35.17	46.59	54	-7.41	-	-	63	302	H
2	5350.239	66.9	Pk	34.6	0	-35.17	66.33	-	-	74	-7.67	63	302	H
4	5358.382	47.57	RMS	34.5	.56	-35.17	47.44	54	-6.54	-	-	63	302	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



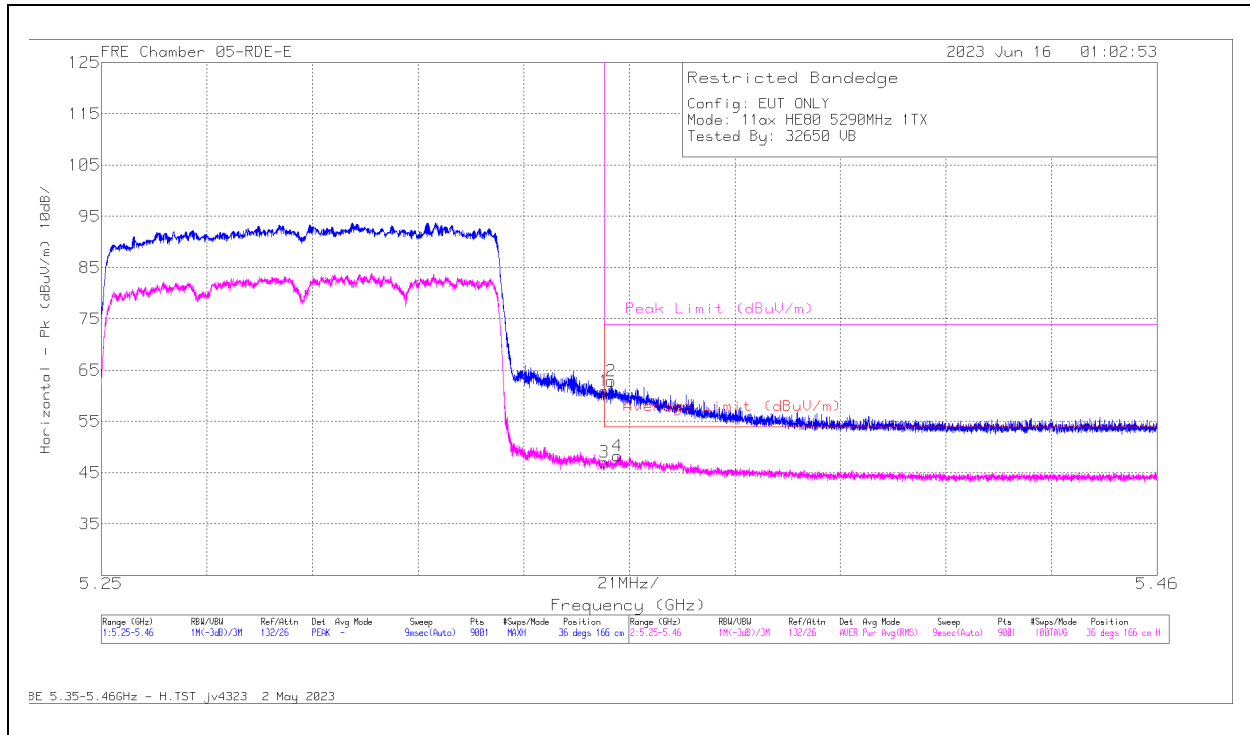
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	66.3	Pk	34.6	0	-35.17	65.73	-	-	74	-8.27	2	208	V
3	5350	46.17	RMS	34.6	.56	-35.17	46.16	54	-7.84	-	-	2	208	V
2	5350.099	66.86	Pk	34.6	0	-35.17	66.29	-	-	74	-7.71	2	208	V
4	5350.145	48.72	RMS	34.6	.56	-35.17	48.71	54	-5.29	-	-	2	208	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (MID CHANNEL)

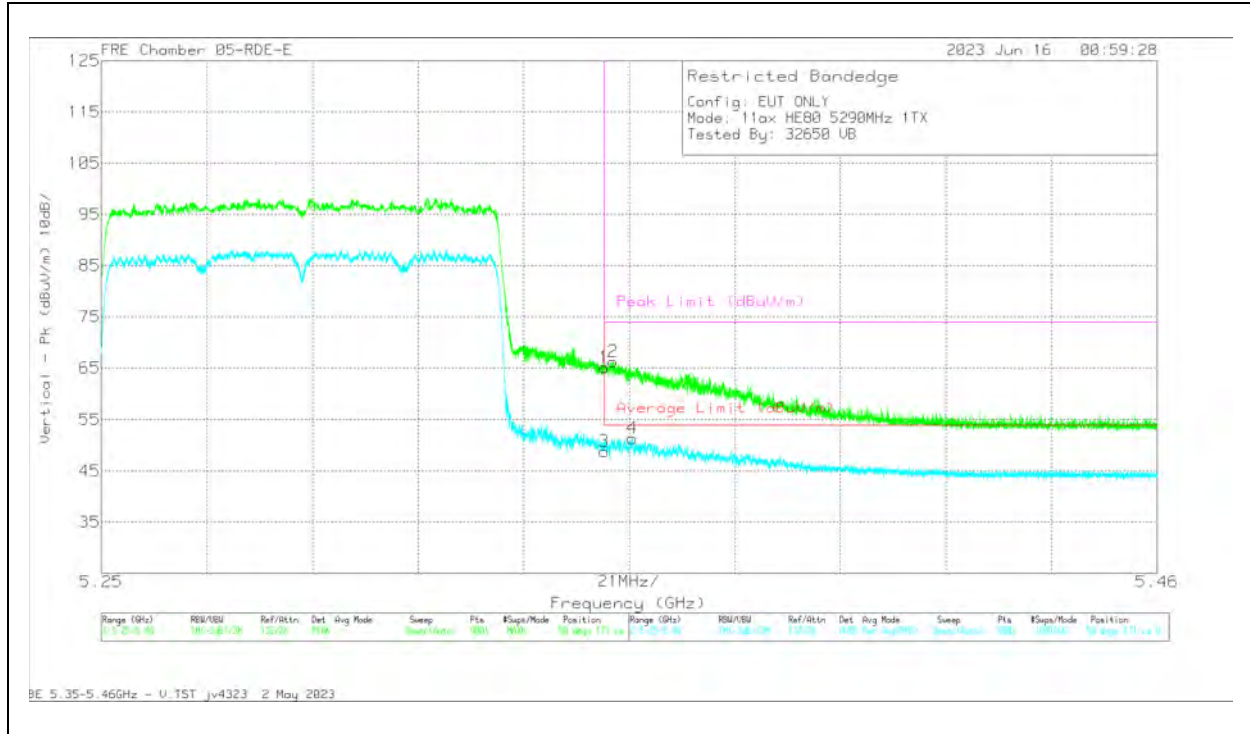
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	64.85	Pk	34.7	0	-38.67	60.88	-	-	74	-13.12	36	166	H
3	5.35	49.88	RMS	34.7	1.07	-38.67	46.80	54	-7.20	-	-	36	166	H
2	5.351429	66.81	Pk	34.7	0	-38.66	62.85	-	-	74	-11.15	36	166	H
4	5.352665	51.08	RMS	34.7	1.07	-38.64	48.21	54	-5.79	-	-	36	166	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

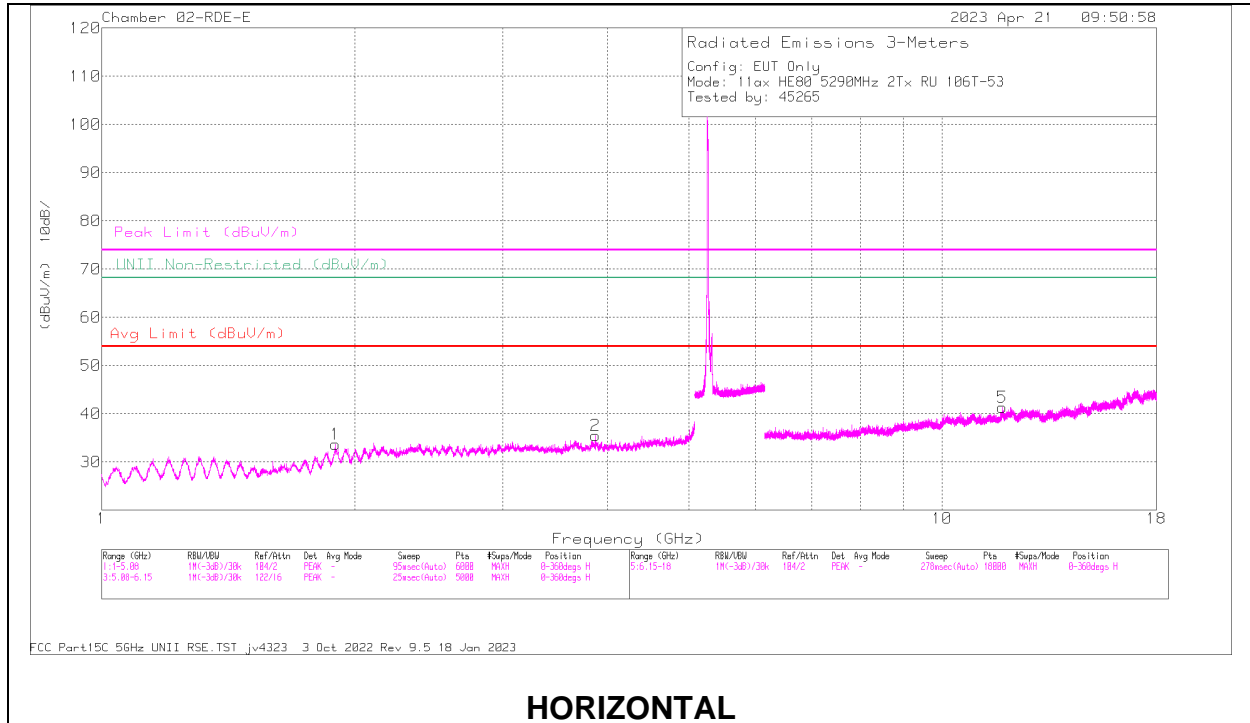


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	69.08	Pk	34.7	0	-38.67	65.11	-	-	74	-8.89	50	171	V
3	5.35	51.64	RMS	34.7	1.07	-38.67	48.74	54	-5.26	-	-	50	171	V
2	5.351755	70.16	Pk	34.7	0	-38.65	66.21	-	-	74	-7.79	50	171	V
4	5.355605	54.18	RMS	34.7	1.07	-38.63	51.32	54	-2.68	-	-	50	171	V

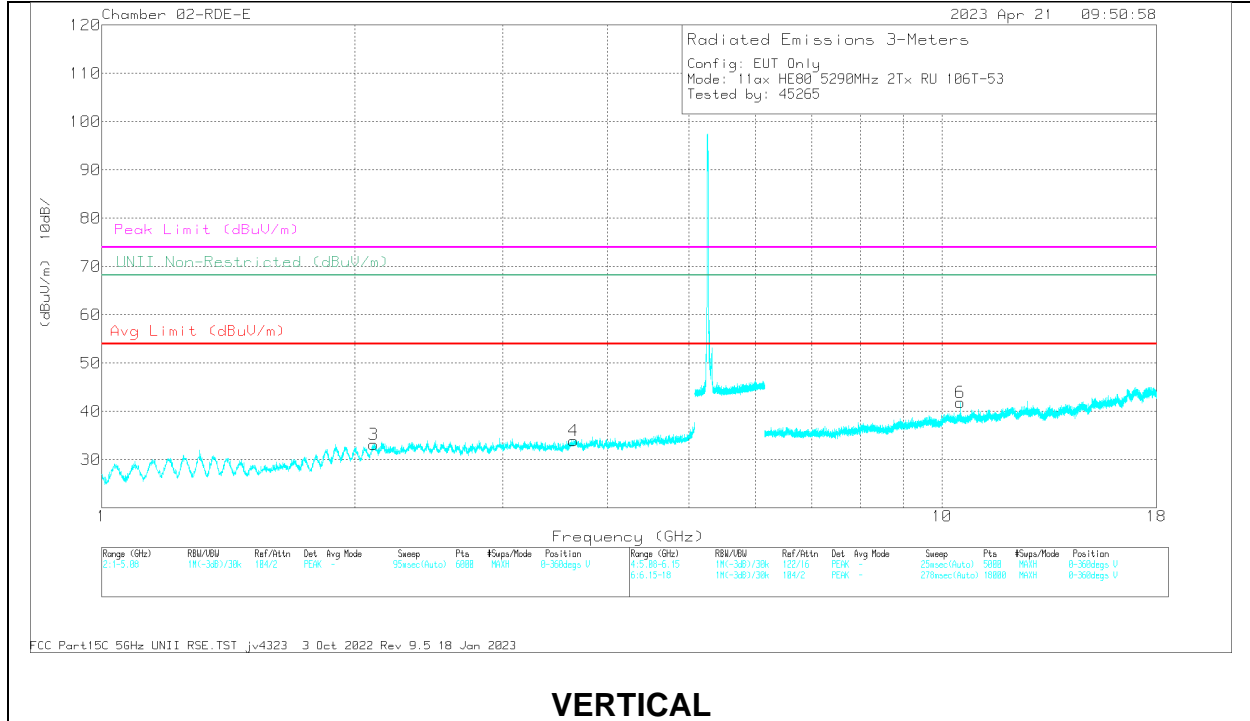
Pk - Peak detector
RMS - RMS detection

1.2.31. 5.3GHz, 11ax HE80 RU106, 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

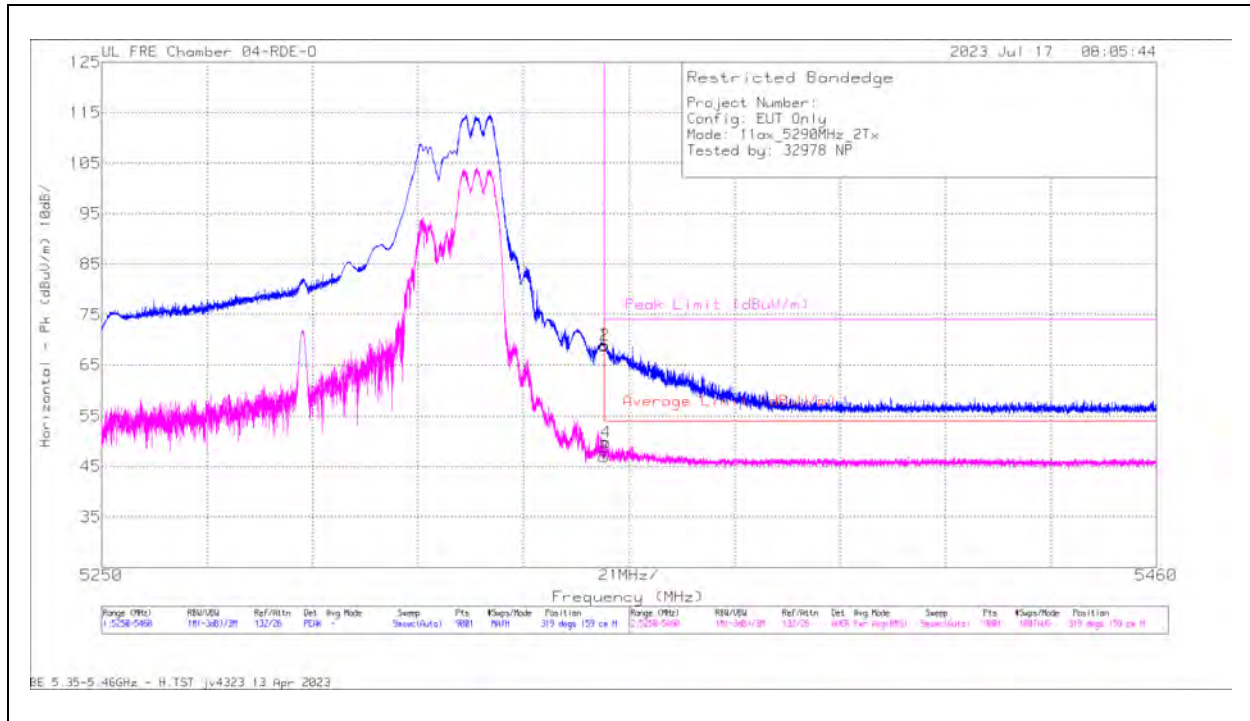
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.866875	56.48	PK-U	33.5	-45.92	44.06	-	-	74	-29.94	-	-	360	101	H
	* 3.865609	44.81	ADR	33.5	-45.97	32.34	54	-21.64	-	-	-	-	360	101	H
4	* 3.647023	57.07	PK-U	33.4	-46.11	44.36	-	-	74	-29.64	-	-	360	200	V
	* 3.644127	45.14	ADR	33.4	-46.13	32.41	54	-21.59	-	-	-	-	360	200	V
5	* 11.79286	52.87	PK-U	38.6	-42.96	48.51	-	-	74	-25.49	-	-	360	101	H
	* 11.793773	41.45	ADR	38.6	-42.95	37.10	54	-16.90	-	-	-	-	360	101	H
1	1.896998	61.5	PK-U	30.5	-49.25	42.75	-	-	-	-	68.2	-25.45	360	101	H
2	2.104567	61.23	PK-U	31.7	-49.2	43.73	-	-	-	-	68.2	-24.47	360	101	V
6	10.510072	58.63	PK-U	37.7	-43.7	52.63	-	-	-	-	68.2	-15.57	76	217	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 60

BANDEDGE (MID CHANNEL)

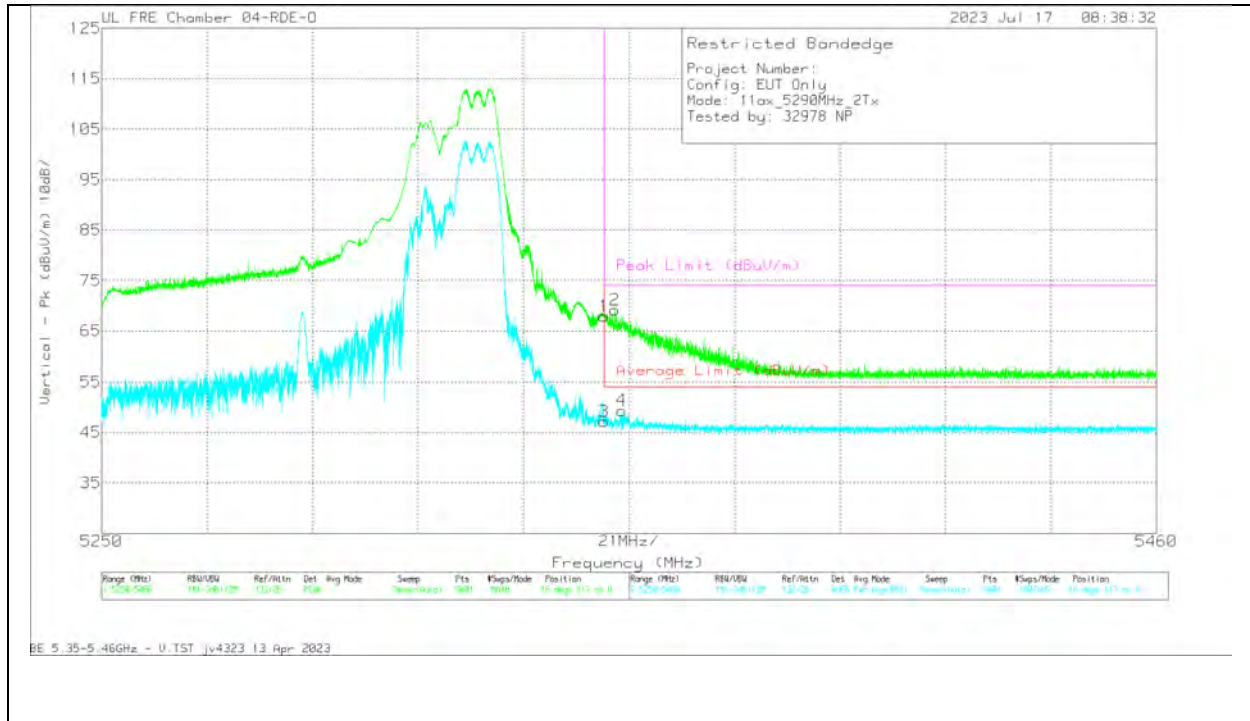
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 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	5350	69.39	Pk	34.6	0	-35.17	68.82	-	-	74	-5.18	319	159	H
3	5350	46.91	RMS	34.6	.56	-35.17	46.90	54	-7.108	-	-	319	159	H
2	5350.215	69.54	Pk	34.6	0	-35.17	68.97	-	-	74	-5.03	319	159	H
4	5350.425	49.73	RMS	34.6	.56	-35.17	49.72	54	-4.28	-	-	319	159	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



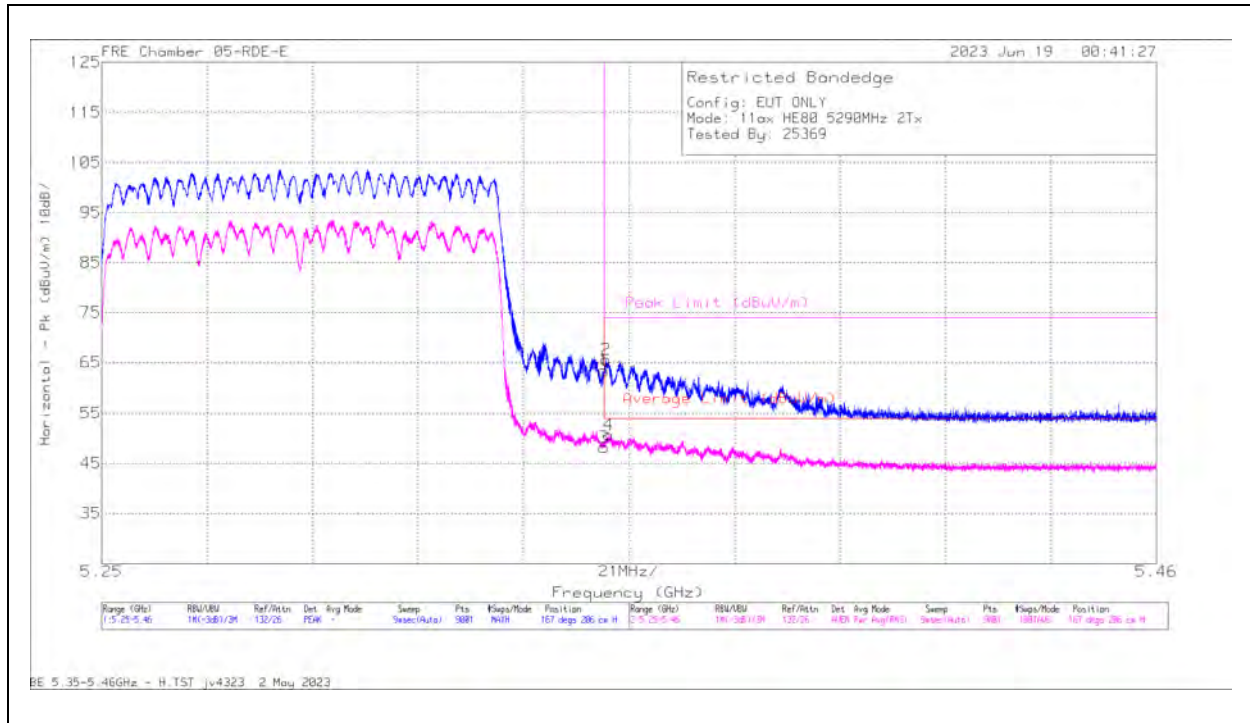
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	68.53	Pk	34.6	0	-35.17	67.96	-	-	74	-6.04	16	117	V
3	5350	47.23	RMS	34.6	.56	-35.15	47.24	54	-6.76	-	-	16	117	V
2	5352.222	69.69	Pk	34.6	0	-35.15	69.14	-	-	74	-4.86	16	117	V
4	5353.505	49.31	RMS	34.6	.56	-35.13	49.34	54	-4.66	-	-	16	117	V

Pk - Peak detector
RMS - RMS detection

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

BANDEDGE (MID CHANNEL)

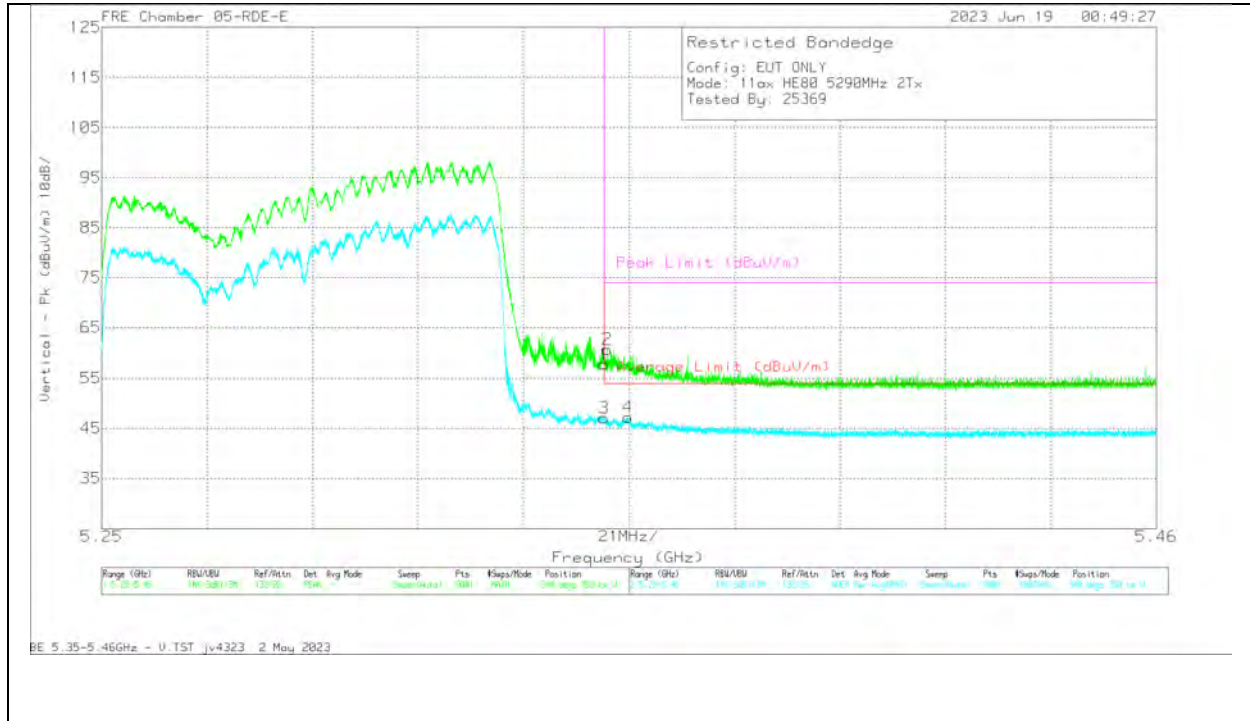
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	67.49	Pk	34.7	0	-38.67	63.52	-	-	74	-10.48	167	206	H
3	5.35	51.22	RMS	34.7	1.07	-38.67	48.32	54	-5.68	-	-	167	206	H
2	5.350449	69.59	Pk	34.7	0	-38.67	65.62	-	-	74	-8.38	167	206	H
4	5.350962	53.75	RMS	34.7	1.07	-38.67	50.85	54	-3.15	-	-	167	206	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

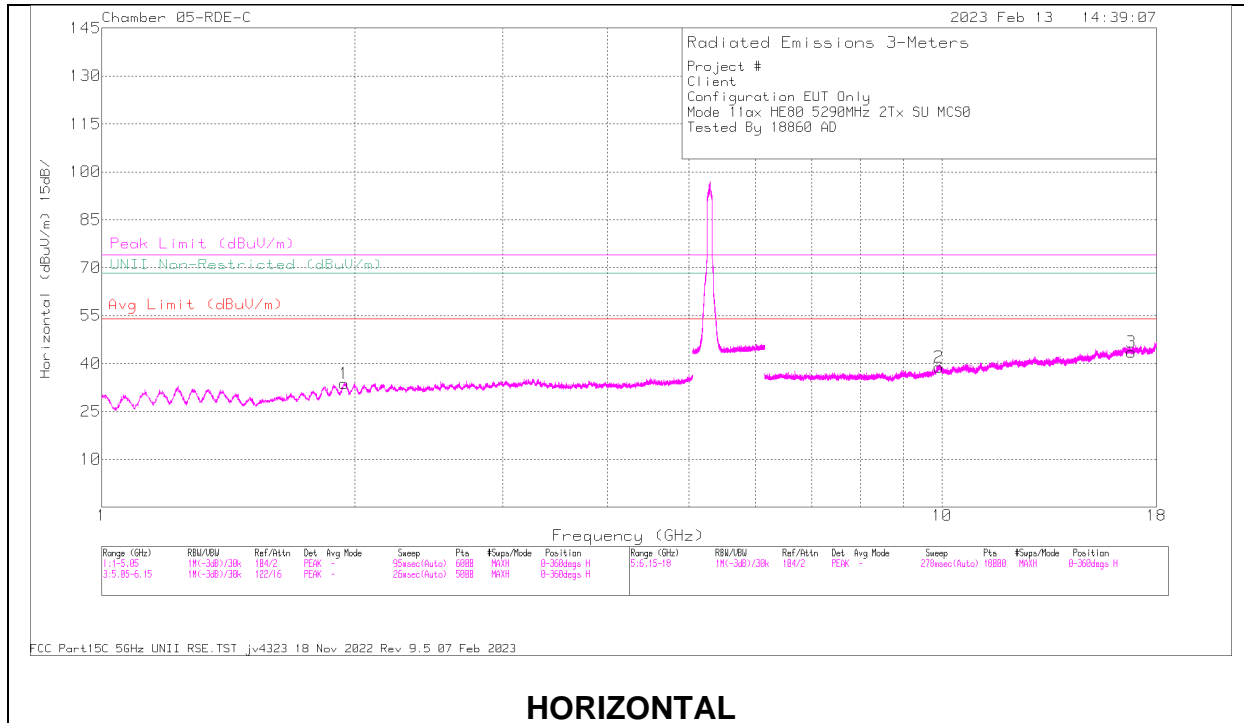


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	61.85	Pk	34.7	0	-38.67	57.88	-	-	74	-16.12	340	350	V
3	5.35	50.12	RMS	34.7	1.07	-38.67	47.21	54	-6.79	-	-	340	350	V
2	5.350729	64.65	Pk	34.7	0	-38.67	60.68	-	-	74	-13.32	340	350	V
4	5.354765	50.17	RMS	34.7	1.07	-38.62	47.31	54	-6.69	-	-	340	350	V

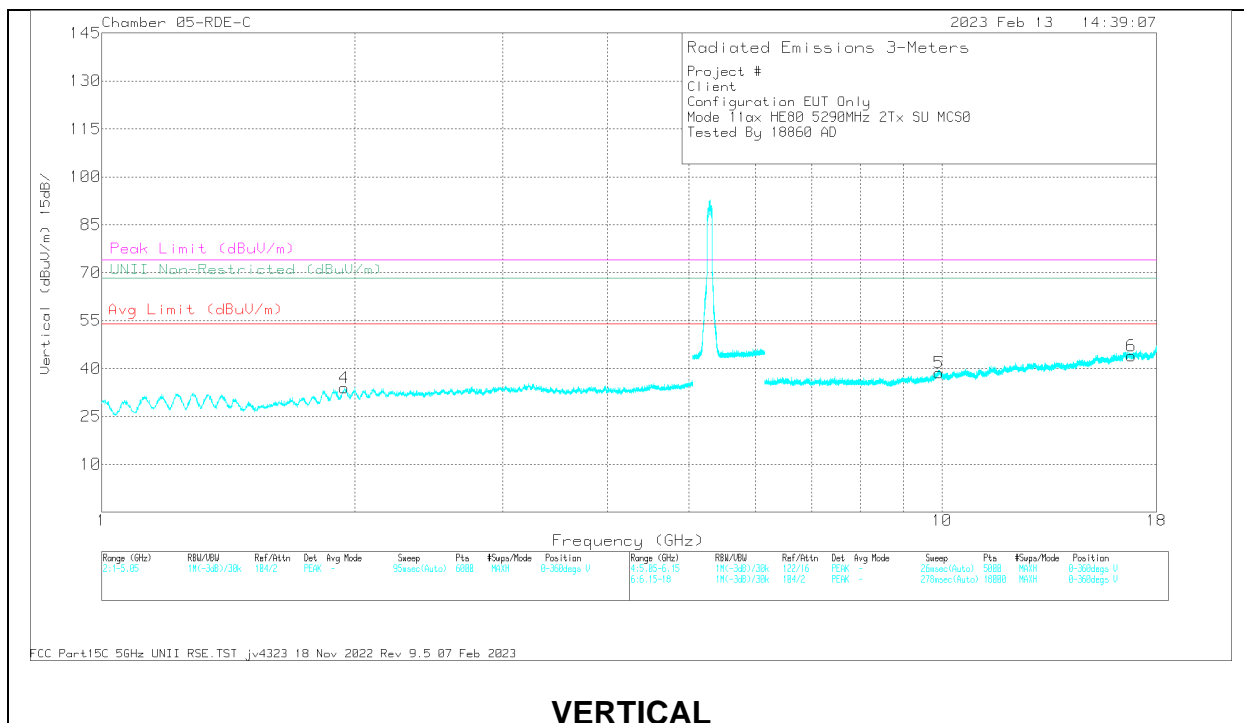
Pk - Peak detector
RMS - RMS detection

1.2.32. 5.3GHz, 11ax HE80 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	1.944148	62.38	PK-U	31.8	-50.37	43.81	68.2	-24.39	291	249	V
1	1.945595	63.2	PK-U	31.8	-50.4	44.6	68.2	-23.6	215	167	H
2	9.912301	58.99	PK-U	37.3	-47.4	48.89	68.2	-19.31	174	126	H
5	9.914035	59	PK-U	37.3	-47.35	48.95	68.2	-19.25	76	272	V
3	16.789017	56.99	PK-U	42.3	-44.98	54.31	68.2	-13.89	105	278	H
6	16.79026	56.92	PK-U	42.3	-44.98	54.24	68.2	-13.96	339	300	V

PK-U - U-NII: Maximum Peak

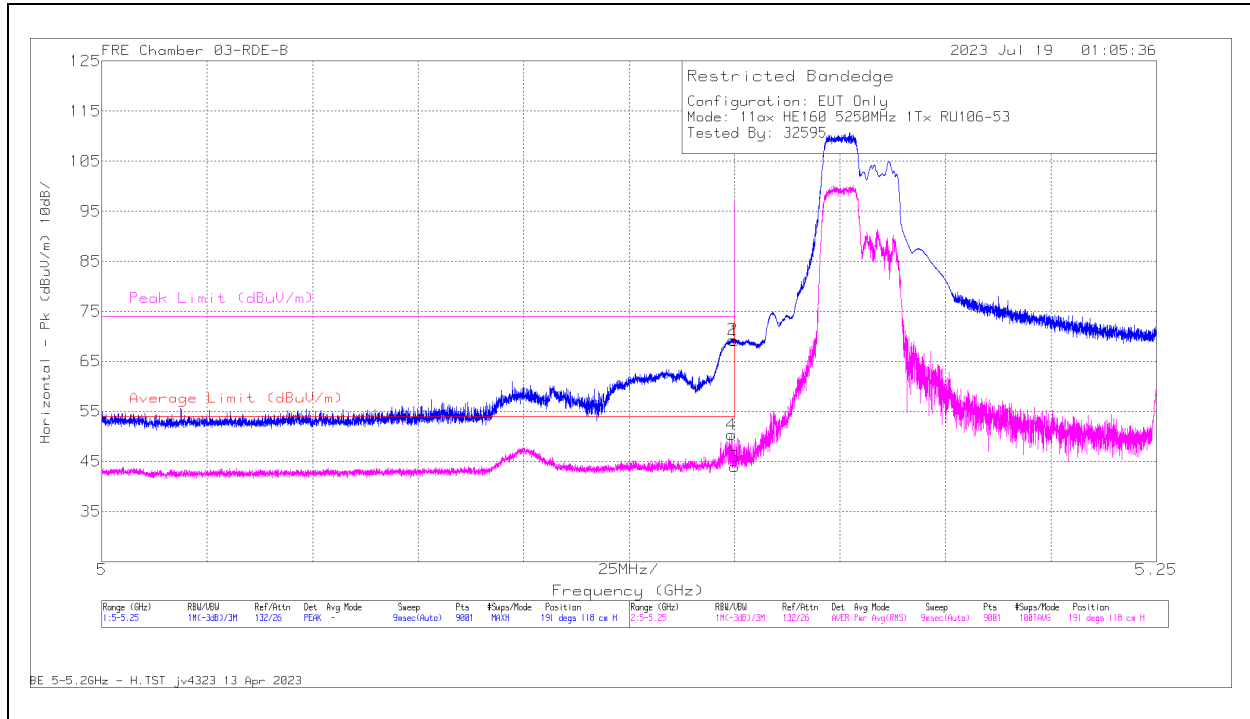
ADR - U-NII AD primary method, RMS average

1.2.33. TX ABOVE 1 GHz 802.11ax HE160 MODE IN THE 5.3GHz BAND

1TX Antenna 6 MODE: 106-Tones, RU Index 53

BANDEDGE (CHANNEL 50, LOW EDGE)

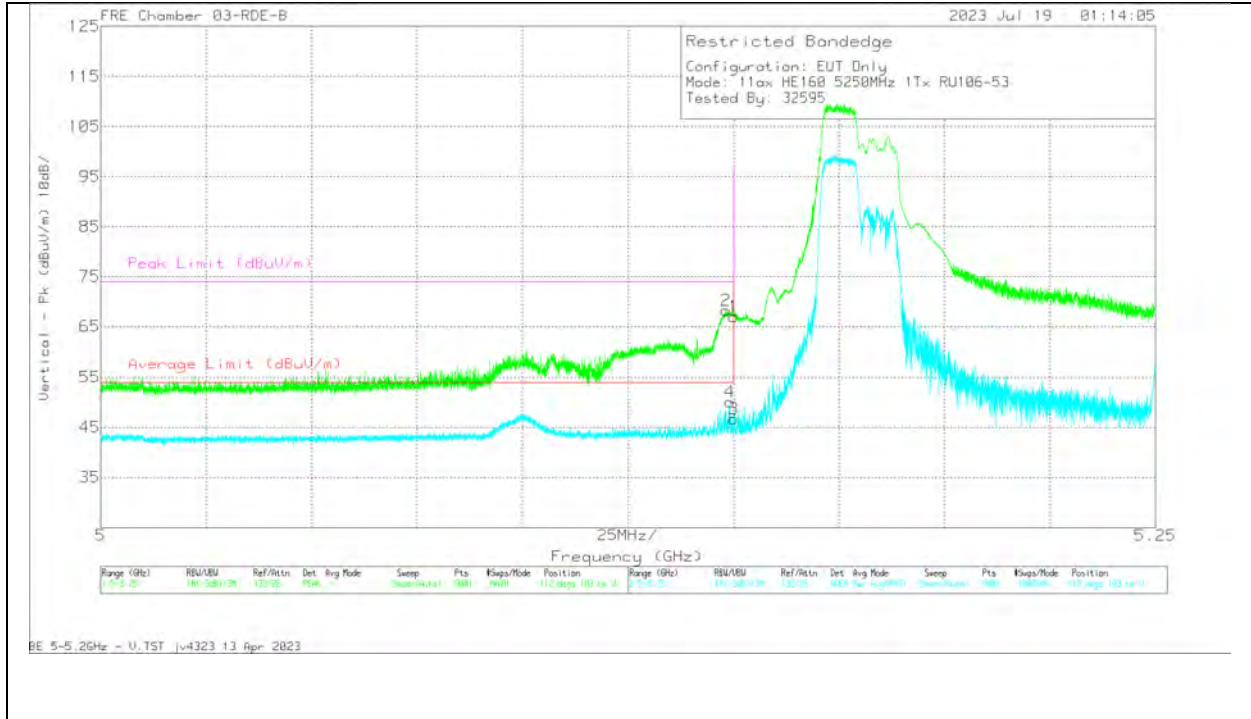
HORIZONTAL RESULT



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	* 5.15	74.71	Pk	34.3	0	-39.9	69.11	-	-	74	-4.89	191	118	H
2	* 5.149612	74.9	Pk	34.3	0	-39.9	69.3	-	-	74	-4.7	191	118	H
3	* 5.15	49.05	RMS	34.3	.54	-39.9	43.99	54	-10.01	-	-	191	118	H
4	* 5.149223	55.39	RMS	34.3	.54	-39.9	50.33	54	-3.67	-	-	191	118	H

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

VERTICAL RESULT

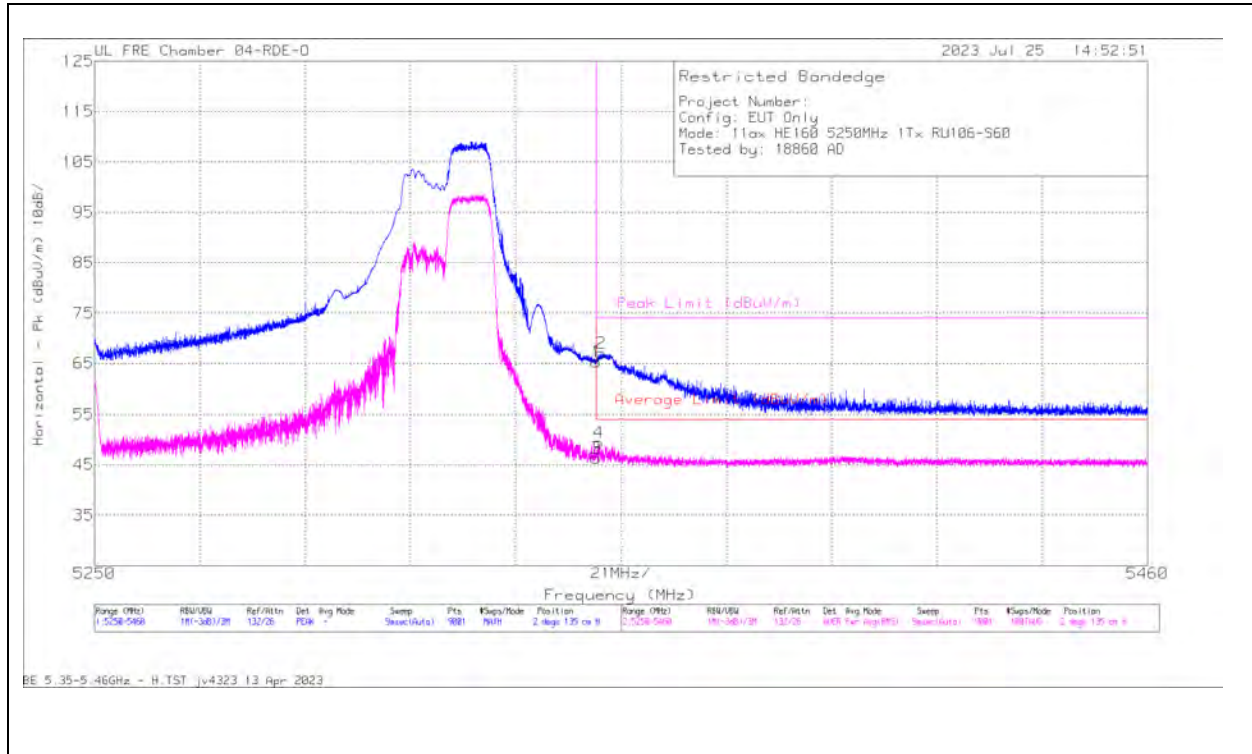


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	72.59	Pk	34.3	0	-39.9	66.99	-	-	74	-7.01	112	103	V
2	* 5.148223	73.83	Pk	34.3	0	-39.9	68.23	-	-	74	-5.77	112	103	V
3	* 5.15	51.72	RMS	34.3	.54	-39.9	46.66	54	-7.34	-	-	112	103	V
4	* 5.149057	55.13	RMS	34.3	.54	-39.9	50.07	54	-3.93	-	-	112	103	V

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

BANDEDGE (CHANNEL 50, HIGH EDGE)

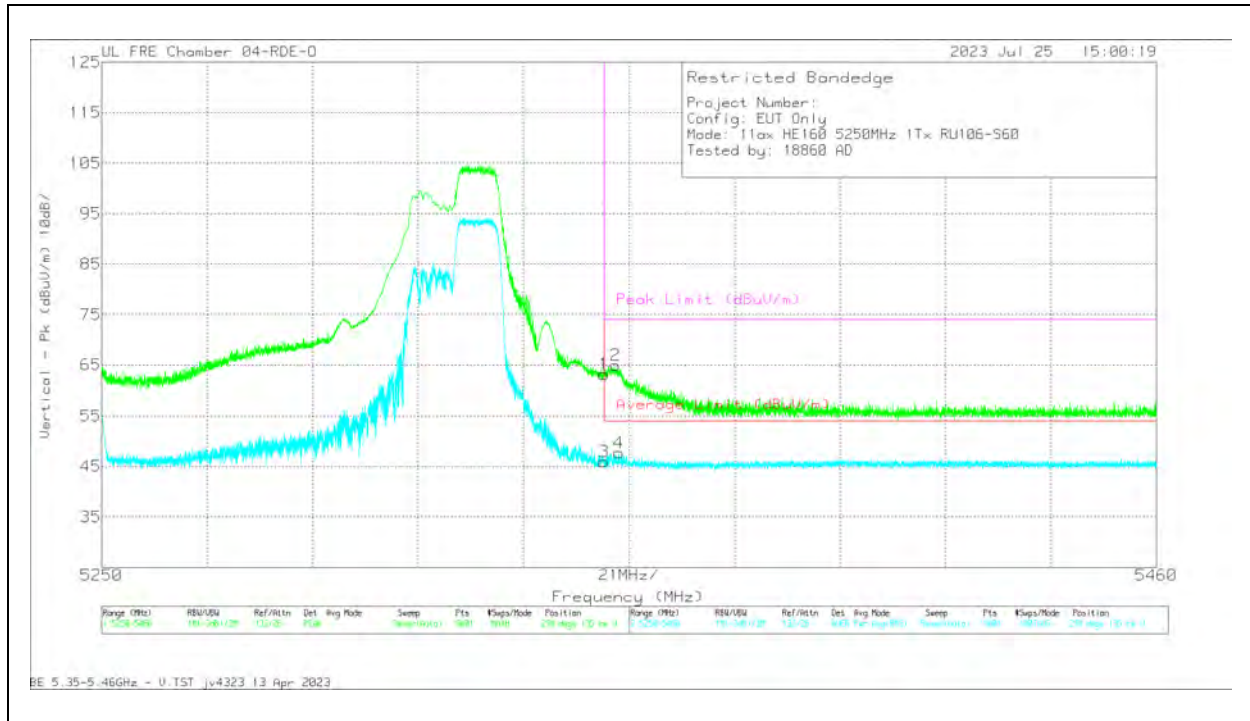
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_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	5350	65.88	Pk	34.6	0	-35.17	65.31	-	-	74	-8.69	2	135	H
3	5350	46.32	RMS	34.6	.54	-35.17	46.29	54	-7.71	-	-	2	135	H
4	5350.565	49.39	RMS	34.6	.54	-35.16	49.37	54	-4.63	-	-	2	135	H
2	5351.079	67.61	Pk	34.6	0	-35.16	67.05	-	-	74	-6.95	2	135	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



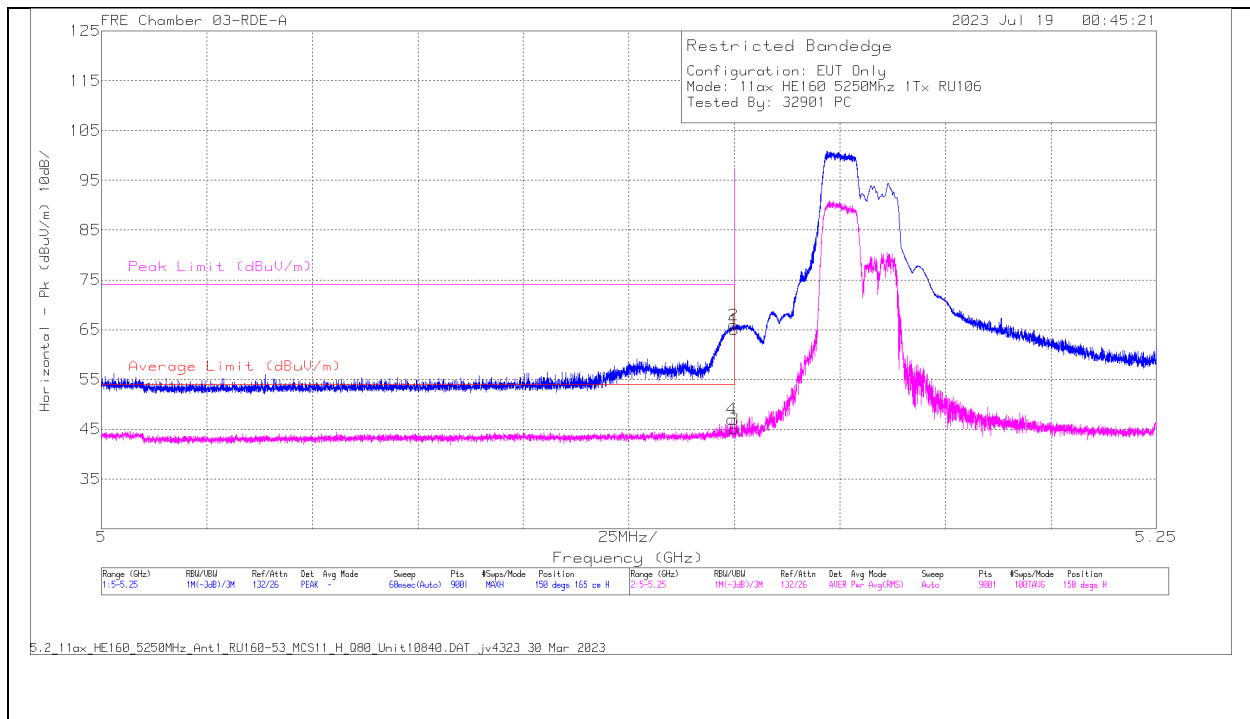
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) -3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	63.72	Pk	34.6	0	-35.17	63.15	-	-	74	-10.85	299	135	V
3	5350	45.96	RMS	34.6	.54	-35.17	45.93	54	-8.07	-	-	299	135	V
2	5352.292	65.44	Pk	34.6	0	-35.15	64.89	-	-	74	-9.11	299	135	V
4	5352.992	47.64	RMS	34.6	.54	-35.14	47.64	54	-6.36	-	-	299	135	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: 106-Tones, RU Index 53

BANDEDGE (CHANNEL 50, LOW EDGE)

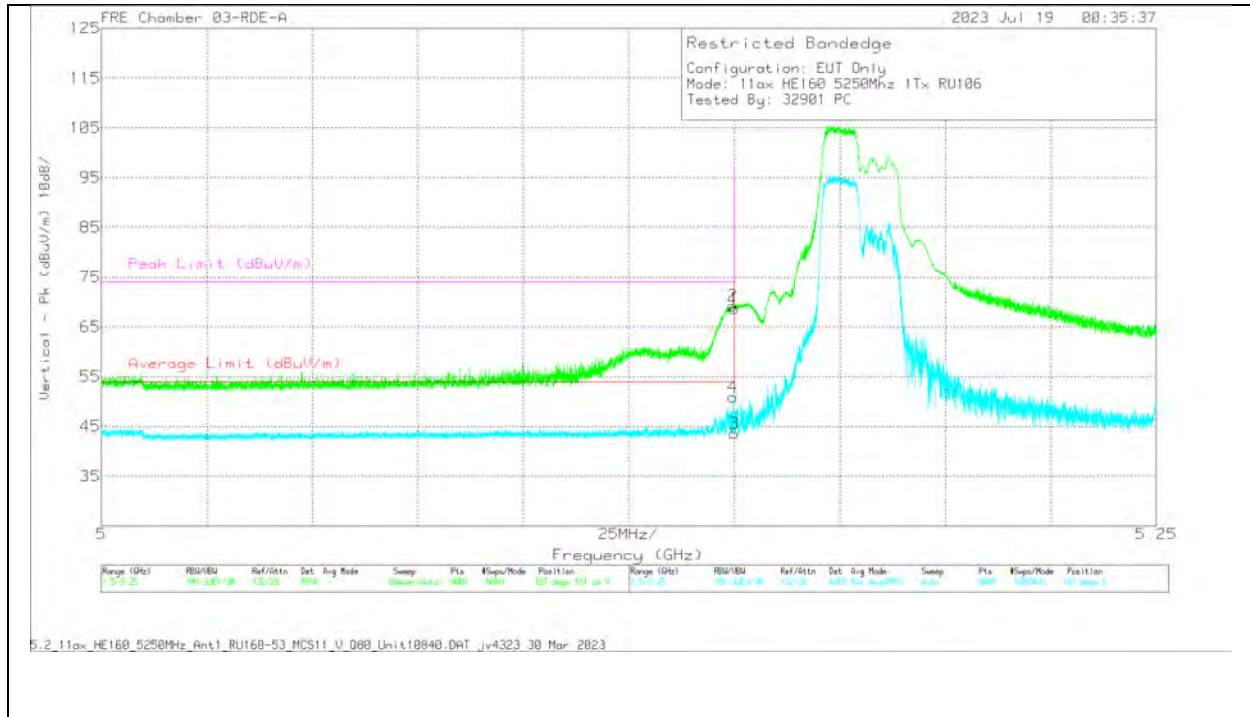
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 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	* 5.15	66.73	Pk	34.2	0	-35.9	65.03	-	-	74	-8.97	150	165	H
2	* 5.149779	67.62	Pk	34.2	0	-35.9	65.92	-	-	74	-8.08	150	165	H
3	* 5.15	46.17	RMS	34.2	.54	-35.9	45.01	54	-8.99	-	-	150	165	H
4	* 5.149418	48.12	RMS	34.2	.54	-35.9	46.96	54	-7.04	-	-	150	165	H

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

VERTICAL RESULT

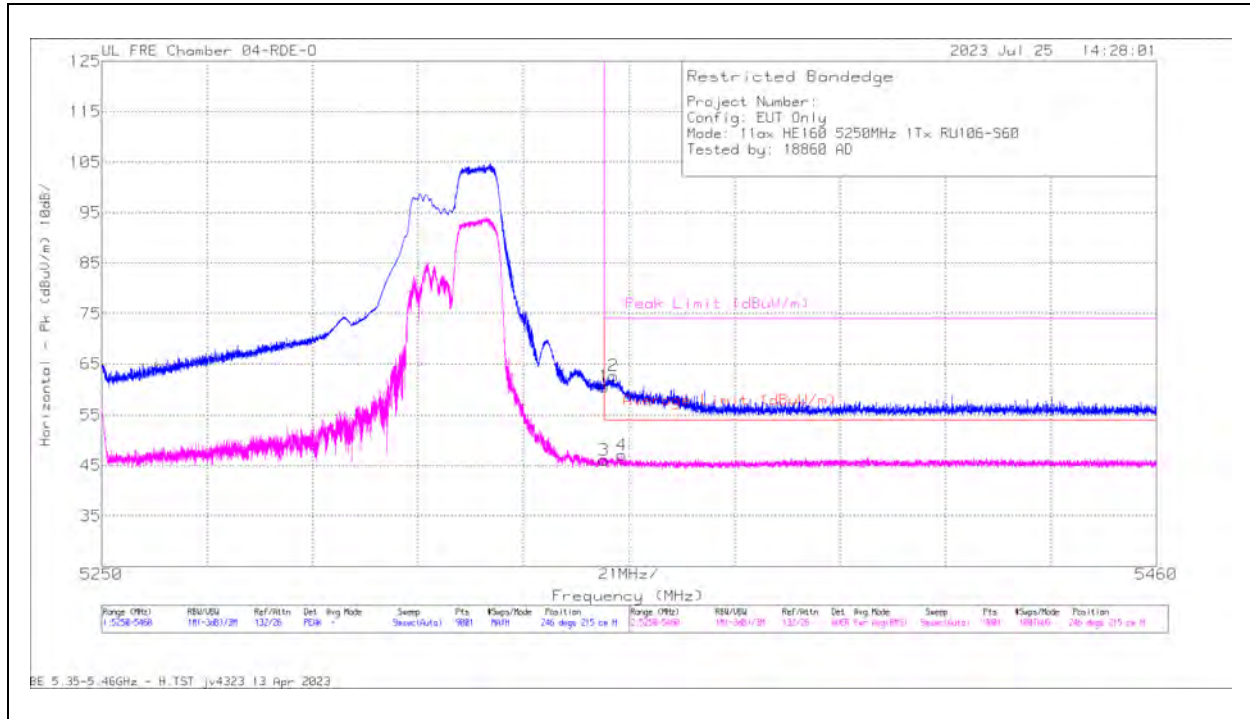


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	70.45	Pk	34.2	0	-35.9	68.75	-	-	74	-5.25	107	151	V
2	* 5.149612	71	Pk	34.2	0	-35.9	69.3	-	-	74	-4.7	107	151	V
3	* 5.15	44.78	RMS	34.2	.54	-35.9	43.62	54	-10.38	-	-	107	151	V
4	* 5.149668	52.07	RMS	34.2	.54	-35.9	50.91	54	-3.09	-	-	107	151	V

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

BANDEDGE (CHANNEL 50, HIGH EDGE)

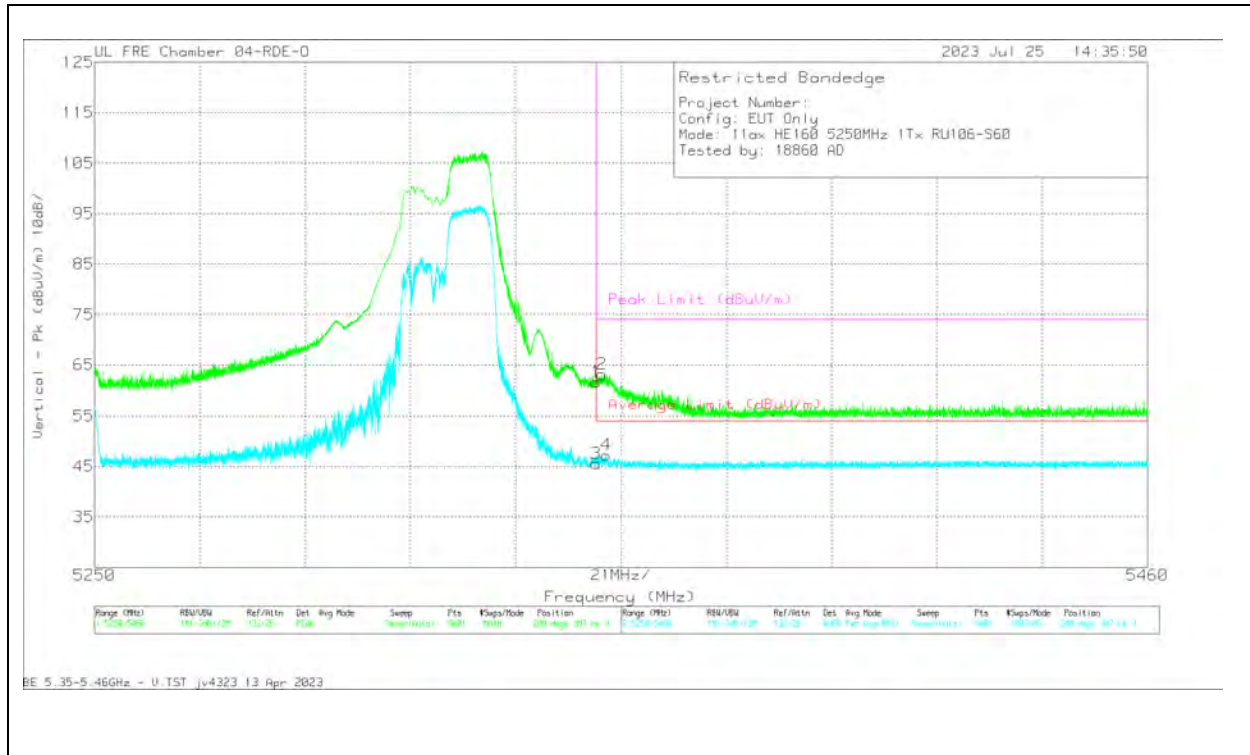
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_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	5350	61.22	PK	34.6	0	-35.17	60.65	-	-	74	-13.35	246	215	H
3	5350	46.07	RMS	34.6	.54	-35.17	46.04	54	-7.96	-	-	246	215	H
2	5351.872	63.22	PK	34.6	0	-35.15	62.67	-	-	74	-11.33	246	215	H
4	5353.552	47.08	RMS	34.6	.54	-35.13	47.09	54	-6.91	-	-	246	215	H

PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



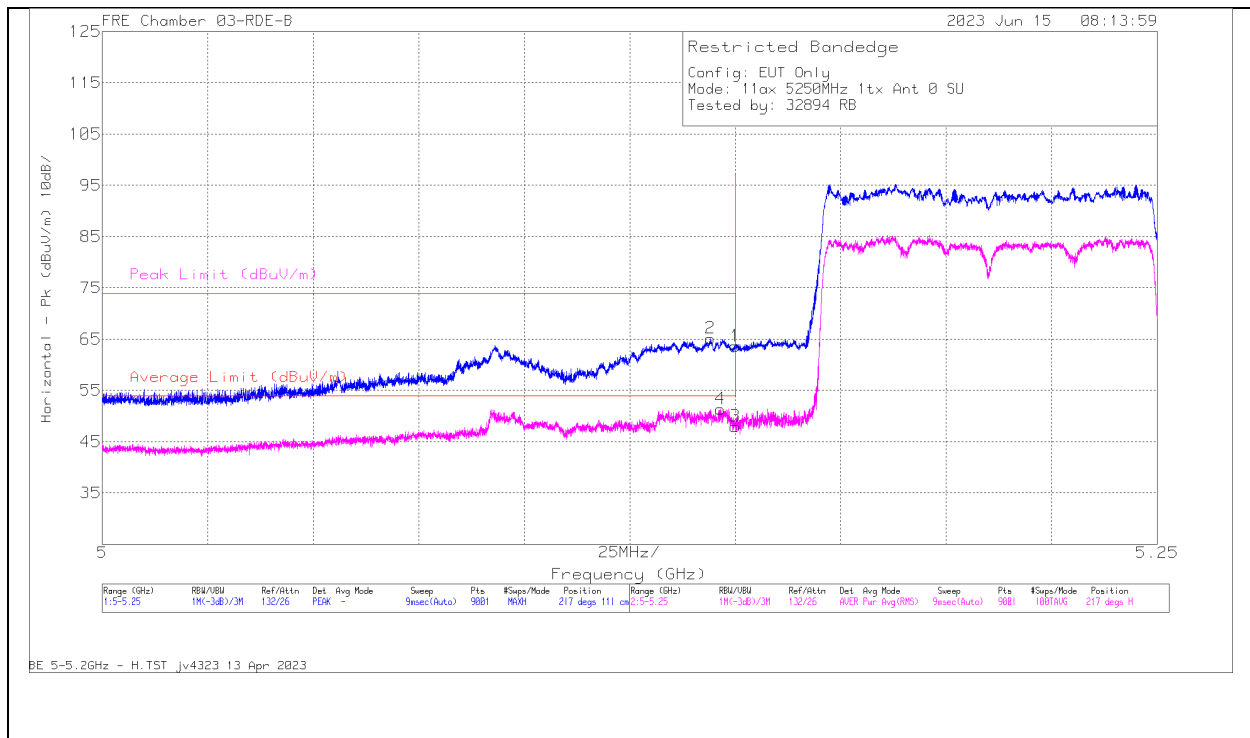
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	62.26	Pk	34.6	0	-35.17	61.69	-	-	74	-12.31	280	387	V
3	5350	45.57	RMS	34.6	.54	-35.17	45.54	54	-8.46	-	-	280	387	V
2	5351.125	63.73	Pk	34.6	0	-35.16	63.17	-	-	74	-10.83	280	387	V
4	5352.105	47.26	RMS	34.6	.54	-35.15	47.25	54	-6.75	-	-	280	387	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (CHANNEL 50, LOW EDGE)

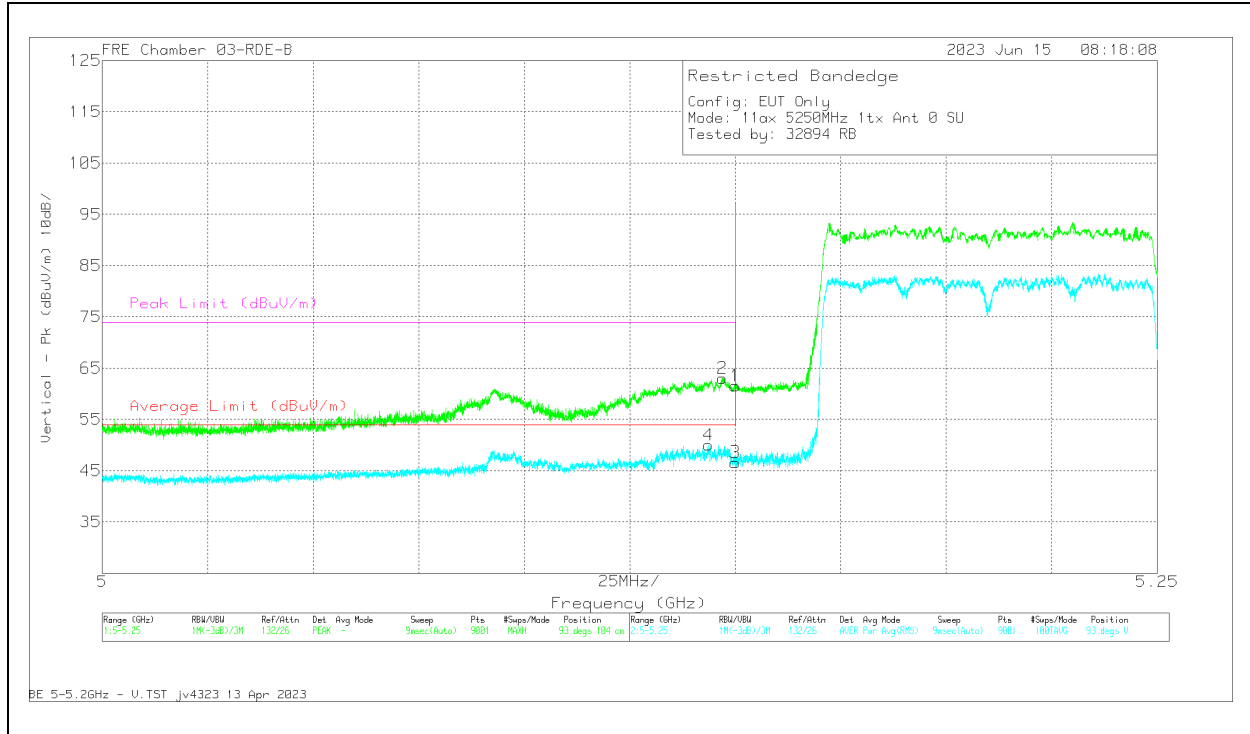
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	69.23	Pk	34.3	0	-39.9	63.63	-	-	74	-10.37	217	111	H
2	* 5.144084	70.85	Pk	34.3	0	-40	65.15	-	-	74	-8.85	217	111	H
3	* 5.15	52.39	RMS	34.3	1.13	-39.9	47.92	54	-6.08	-	-	217	111	H
4	* 5.146501	55.86	RMS	34.3	1.13	-39.95	51.34	54	-2.66	-	-	217	111	H

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

VERTICAL RESULT

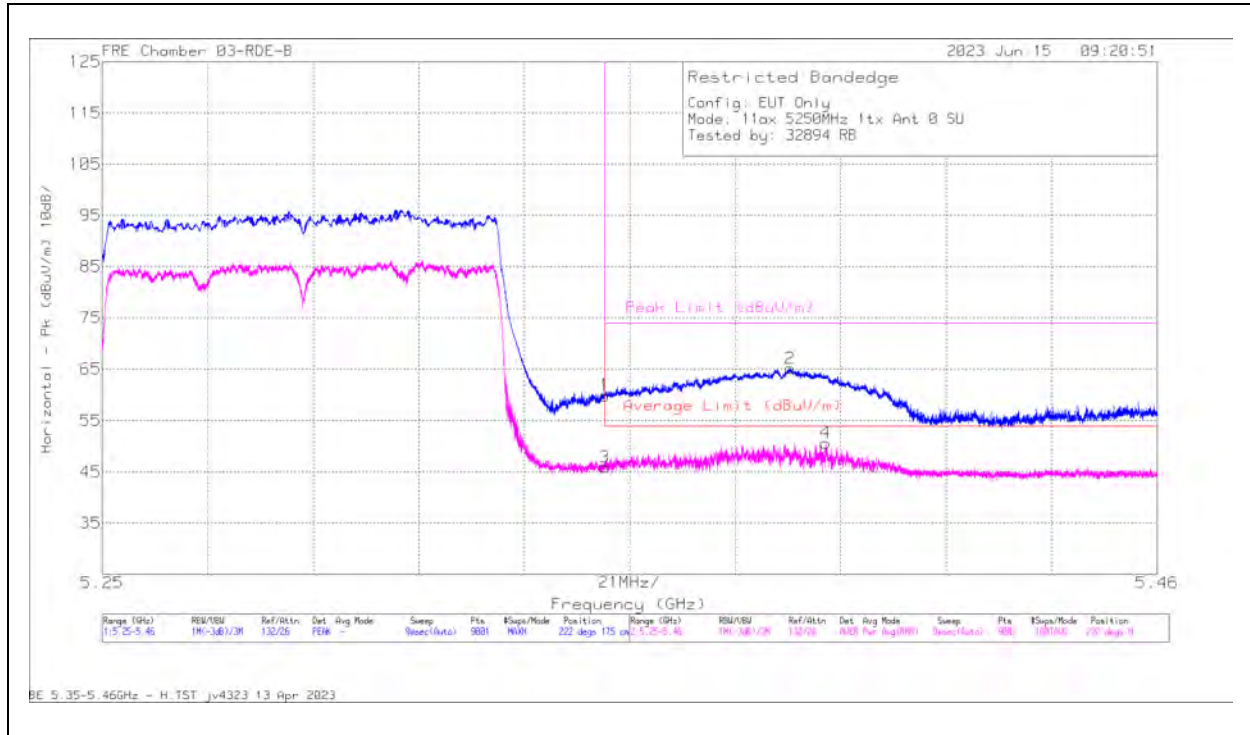


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.15	Pk	34.3	0	-39.9	61.55	-	-	74	-12.45	93	104	V
2	* 5.14689	68.63	Pk	34.3	0	-39.91	63.02	-	-	74	-10.98	93	104	V
3	* 5.15	50.99	RMS	34.3	1.13	-39.9	46.52	54	-7.48	-	-	93	104	V
4	* 5.14364	54.45	RMS	34.3	1.13	-39.96	49.92	54	-4.08	-	-	93	104	V

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

BANDEDGE (CHANNEL 50, HIGH EDGE)

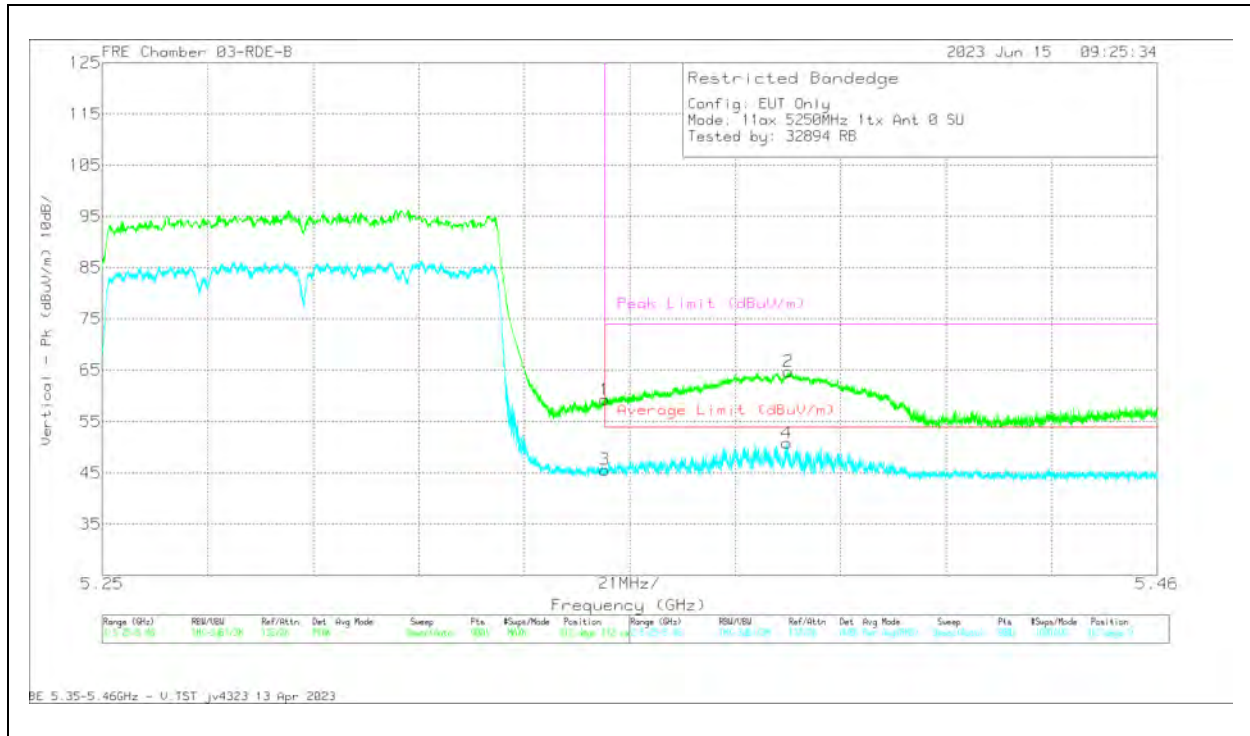
HORIZONTAL RESULT



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	65.07	PK	34.4	0	-39.6	59.87	-	-	74	-14.13	222	175	H
2	* 5.386965	70.27	PK	34.4	0	-39.6	65.07	-	-	74	-8.93	222	175	H
3	* 5.35	49.96	RMS	34.4	1.13	-39.6	45.89	54	-8.11	-	-	222	175	H
4	* 5.394011	54.57	RMS	34.4	1.13	-39.5	50.60	54	-3.40	-	-	222	175	H

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

VERTICAL RESULT



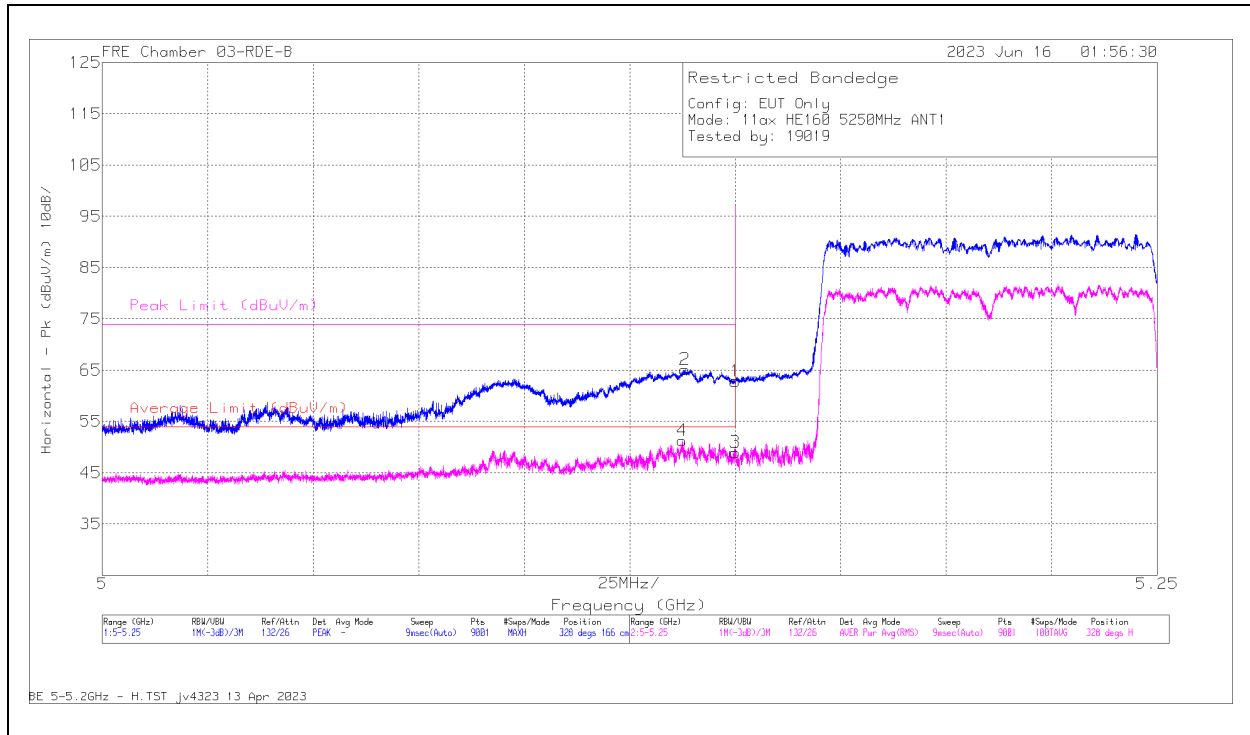
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.53	Pk	34.4	0	-39.6	59.33	-	-	74	-14.67	312	112	V
2	* 5.386591	69.85	Pk	34.4	0	-39.56	64.69	-	-	74	-9.31	312	112	V
3	* 5.35	49.65	RMS	34.4	1.13	-39.6	45.58	54	-8.42	-	-	312	112	V
4	* 5.386265	54.8	RMS	34.4	1.13	-39.53	50.80	54	-3.20	-	-	312	112	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 (CHANNEL 50, LOW EDGE)

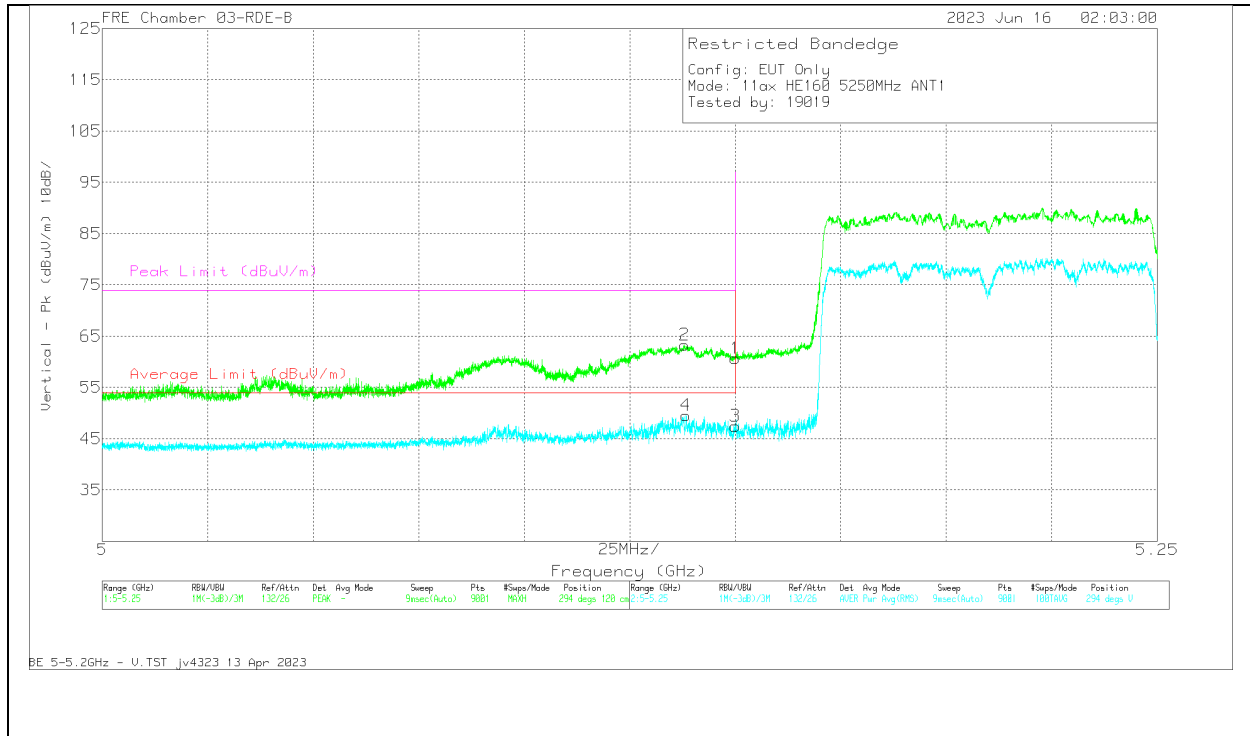
HORIZONTAL RESULT



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	* 5.15	68.43	Pk	34.3	0	-39.9	62.83	-	-	74	-11.17	328	166	H
2	* 5.138084	70.81	Pk	34.3	0	-40	65.11	-	-	74	-8.89	328	166	H
3	* 5.15	53.38	RMS	34.3	1.13	-39.9	48.91	54	-5.09	-	-	328	166	H
4	* 5.137418	55.78	RMS	34.3	1.13	-40	51.21	54	-2.79	-	-	328	166	H

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

VERTICAL RESULT

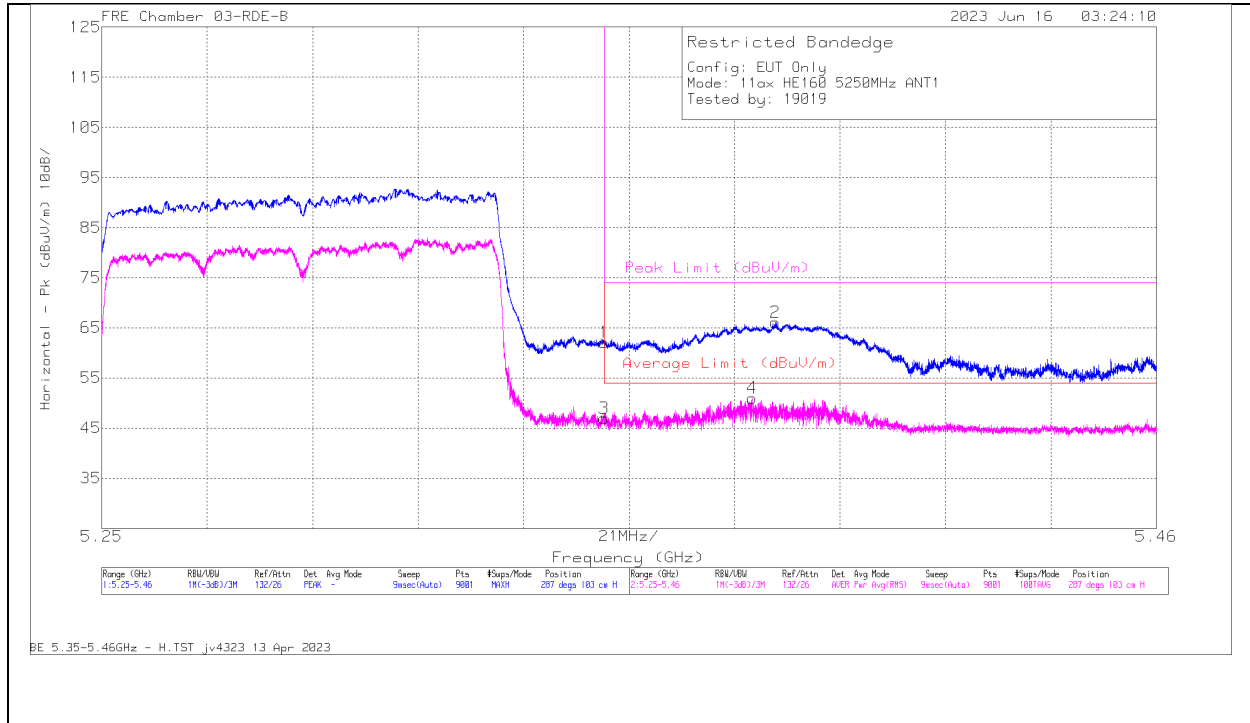


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	66.26	Pk	34.3	0	-39.9	60.66	-	-	74	-13.34	294	120	V
2	* 5.137973	69	Pk	34.3	0	-40	63.3	-	-	74	-10.7	294	120	V
3	* 5.15	51.89	RMS	34.3	1.13	-39.9	47.42	54	-6.58	-	-	294	120	V
4	* 5.138362	54.09	RMS	34.3	1.13	-40	49.52	54	-4.48	-	-	294	120	V

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

BANDEDGE (CHANNEL 50, HIGH EDGE)

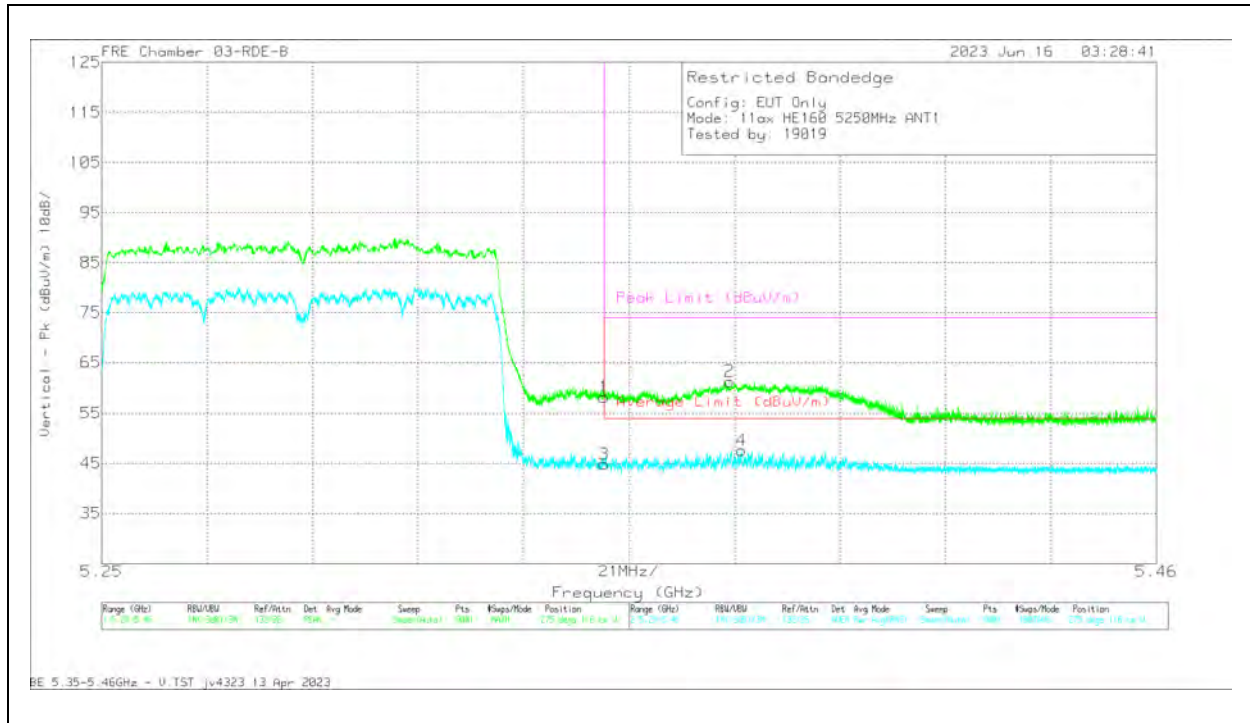
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.28	Pk	34.4	0	-39.6	62.08	-	-	74	-11.92	287	103	H
2	* 5.384095	71.26	Pk	34.4	0	-39.52	66.14	-	-	74	-7.86	287	103	H
3	* 5.35	50.95	RMS	34.4	1.13	-39.6	46.88	54	-7.12	-	-	287	103	H
4	* 5.379451	55.01	RMS	34.4	1.13	-39.55	50.99	54	-3.01	-	-	287	103	H

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

VERTICAL RESULT

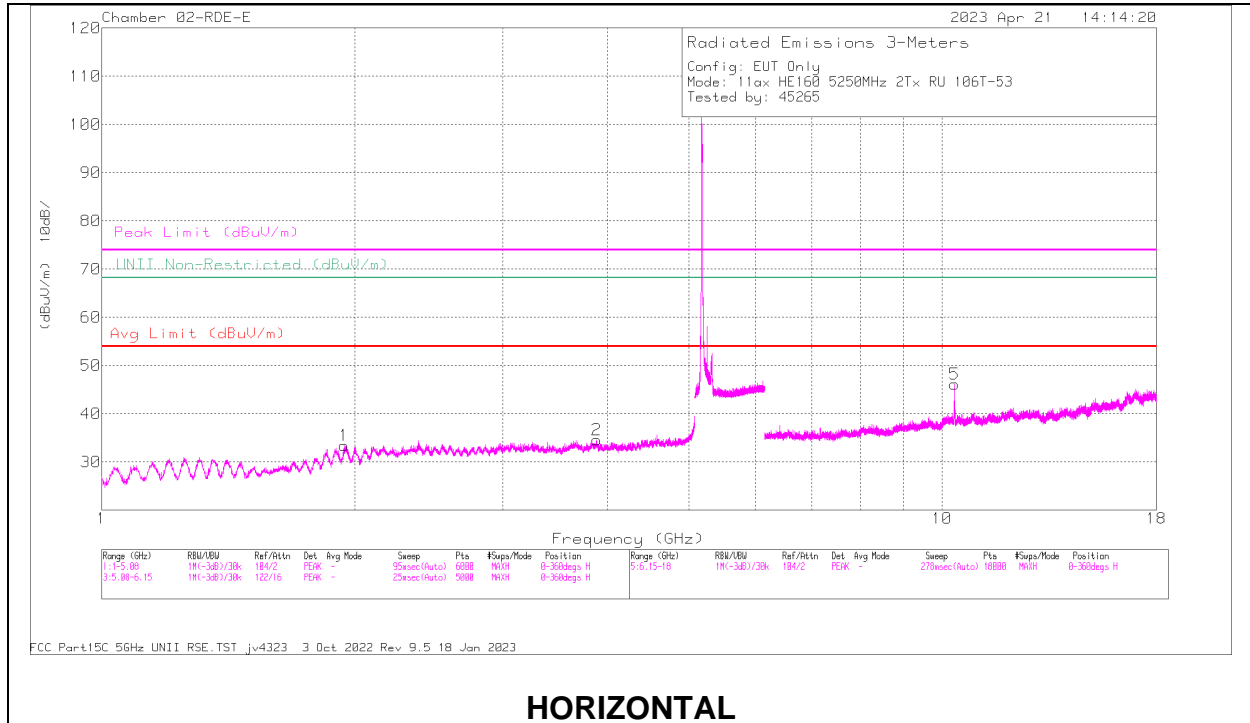


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	63.44	Pk	34.4	0	-39.6	58.24	-	-	74	-15.76	275	116	V
2	* 5.375018	66.53	Pk	34.4	0	-39.6	61.33	-	-	74	-12.67	275	116	V
3	* 5.35	48.92	RMS	34.4	1.13	-39.6	44.85	54	-9.15	-	-	275	116	V
4	* 5.377422	51.66	RMS	34.4	1.13	-39.6	47.59	54	-6.41	-	-	275	116	V

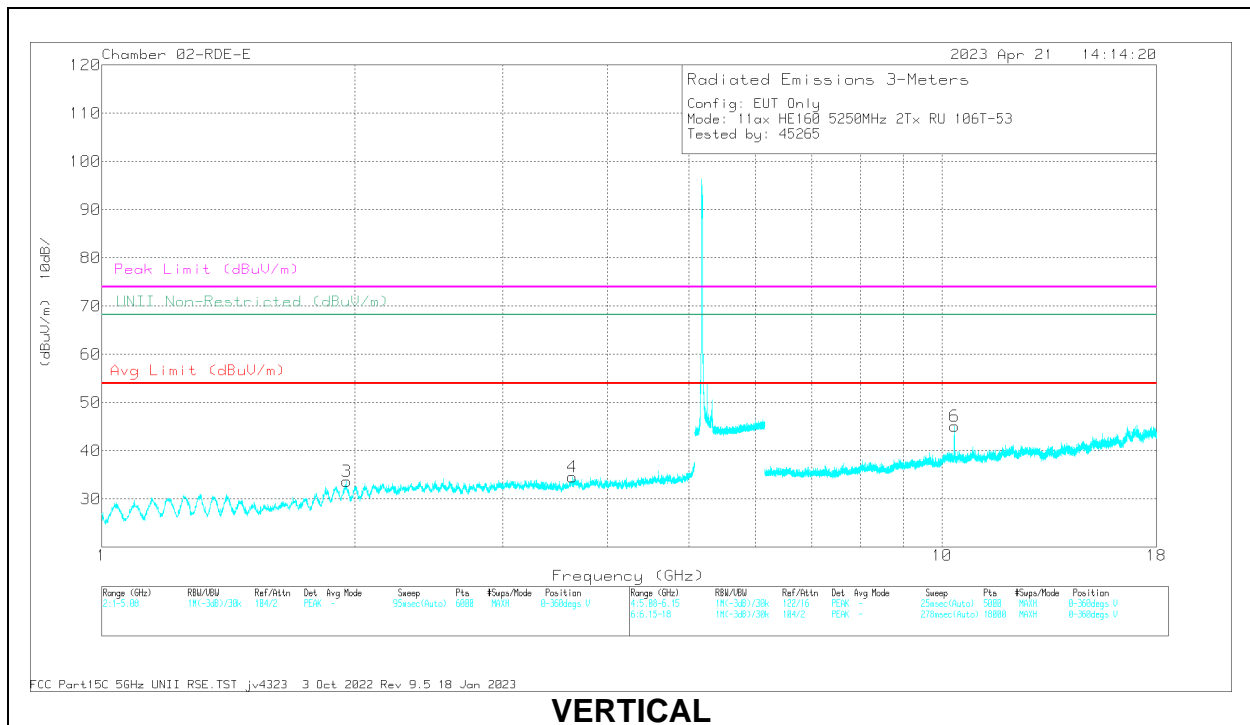
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

1.2.34. 5.3GHz, 11ax HE160 RU106, 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 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	* 3.88599	56.13	PK-U	33.5	-45.47	44.16	-	-	74	-29.84	-	-	360	200	H
	* 3.882696	44.54	ADR	33.5	-45.62	32.42	54	-21.58	-	-	-	-	360	200	H
4	* 3.631434	56.69	PK-U	33.3	-46.27	43.72	-	-	74	-30.28	-	-	360	200	V
1	1.941438	60.69	PK-U	30.9	-48.96	42.63	-	-	-	-	68.2	-25.57	360	101	H
3	1.955528	60.68	PK-U	31	-48.77	42.91	-	-	-	-	68.2	-25.29	360	101	V
6	10.347406	67.76	PK-U	37.5	-44.53	60.73	-	-	-	-	68.2	-7.47	76	211	V
5	10.347586	67.29	PK-U	37.5	-44.52	60.27	-	-	-	-	68.2	-7.93	29	104	H

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

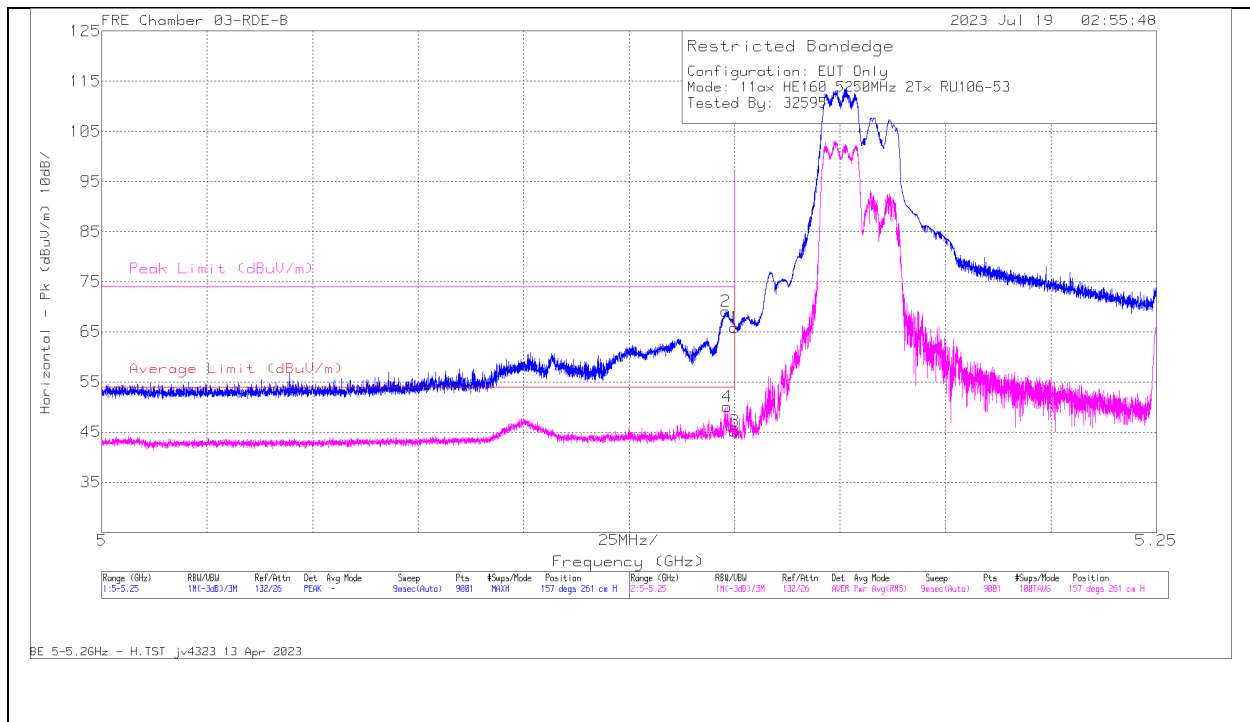
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53

BANDEDGE (CHANNEL 50 LOW EDGE)

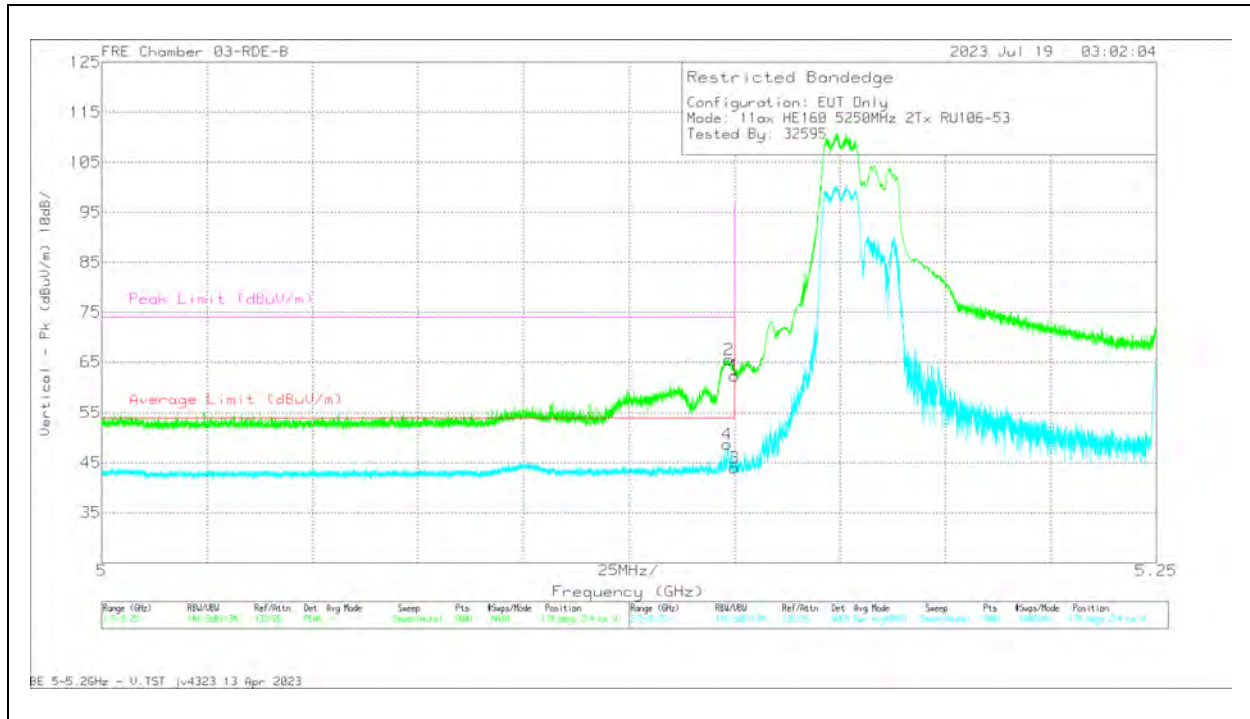
HORIZONTAL RESULT



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	* 5.15	71.49	Pk	34.3	0	-39.9	65.89	-	-	74	-8.11	157	261	H
2	* 5.147946	74.71	PK	34.3	0	-39.9	69.11	-	-	74	-4.89	157	261	H
3	* 5.15	50.27	RMS	34.3	.54	-39.9	45.21	54	-8.79	-	-	157	261	H
4	* 5.148223	55.19	RMS	34.3	.54	-39.9	50.13	54	-3.87	-	-	157	261	H

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

VERTICAL RESULT

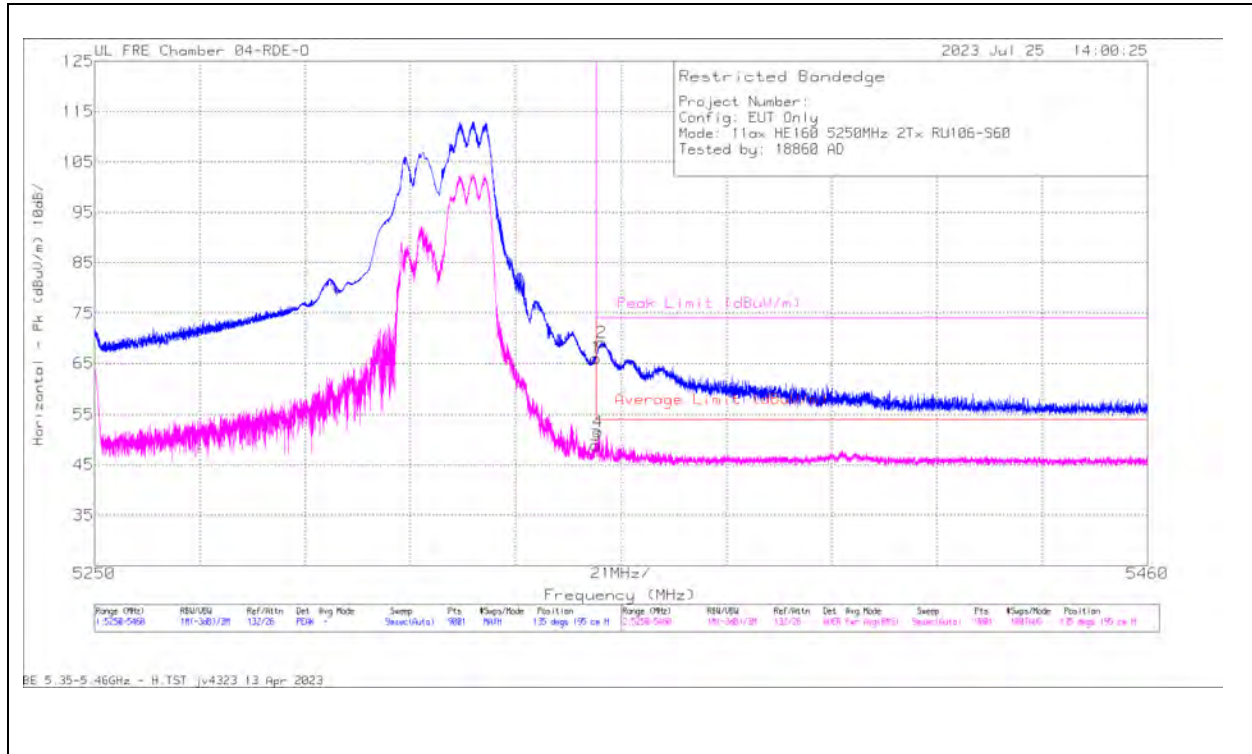


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.9	Pk	34.3	0	-39.9	62.3	-	-	74	-11.7	179	214	V
2	* 5.148612	71.09	Pk	34.3	0	-39.9	65.49	-	-	74	-8.51	179	214	V
3	* 5.15	48.97	RMS	34.3	.54	-39.9	43.91	54	-10.09	-	-	179	214	V
4	* 5.148307	53.75	RMS	34.3	.54	-39.9	48.69	54	-5.31	-	-	179	214	V

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

BANDEDGE (HIGH EDGE)

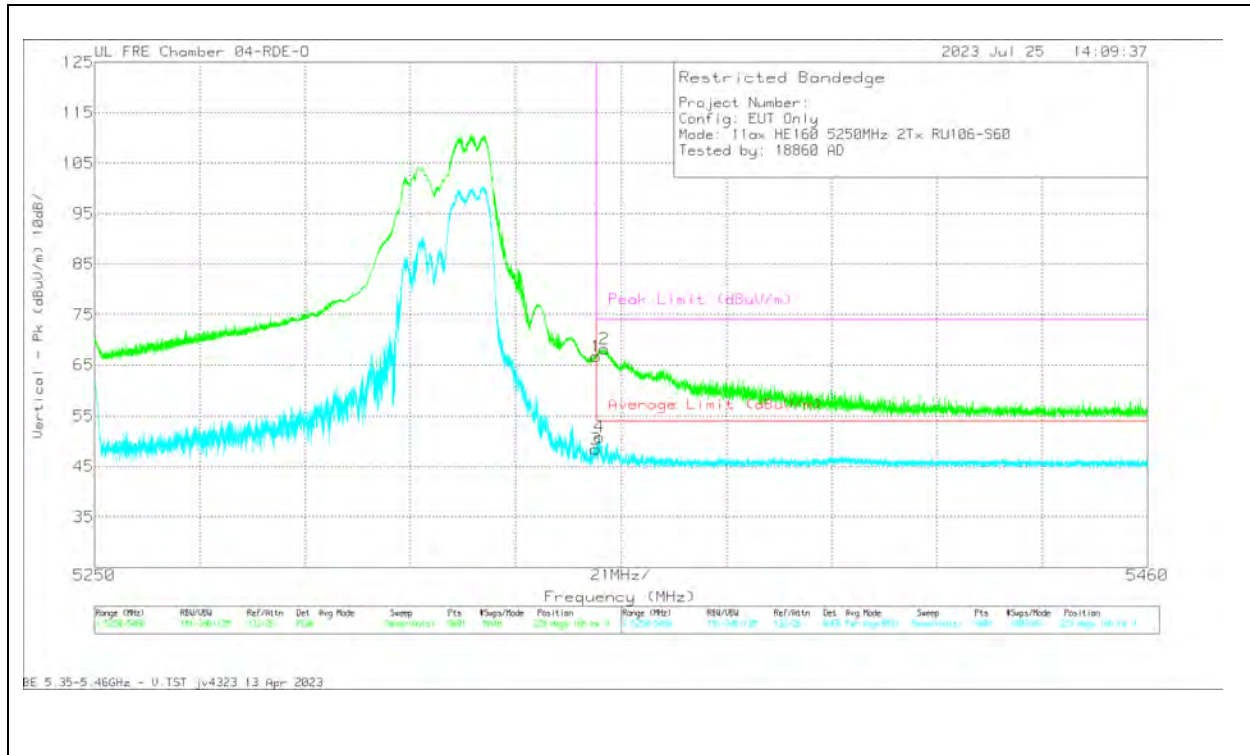
HORIZONTAL RESULT



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_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	5350	66.69	PK	34.6	0	-35.17	66.12	-	-	74	-7.88	135	195	H
3	5350	48.97	RMS	34.6	.54	-35.17	48.94	54	-5.06	-	-	135	195	H
4	5350.449	51.48	RMS	34.6	.54	-35.17	51.45	54	-2.55	-	-	135	195	H
2	5351.172	69.69	PK	34.6	0	-35.16	69.13	-	-	74	-4.87	135	195	H

PK - Peak detector
 RMS - RMS detection

VERTICAL RESULT



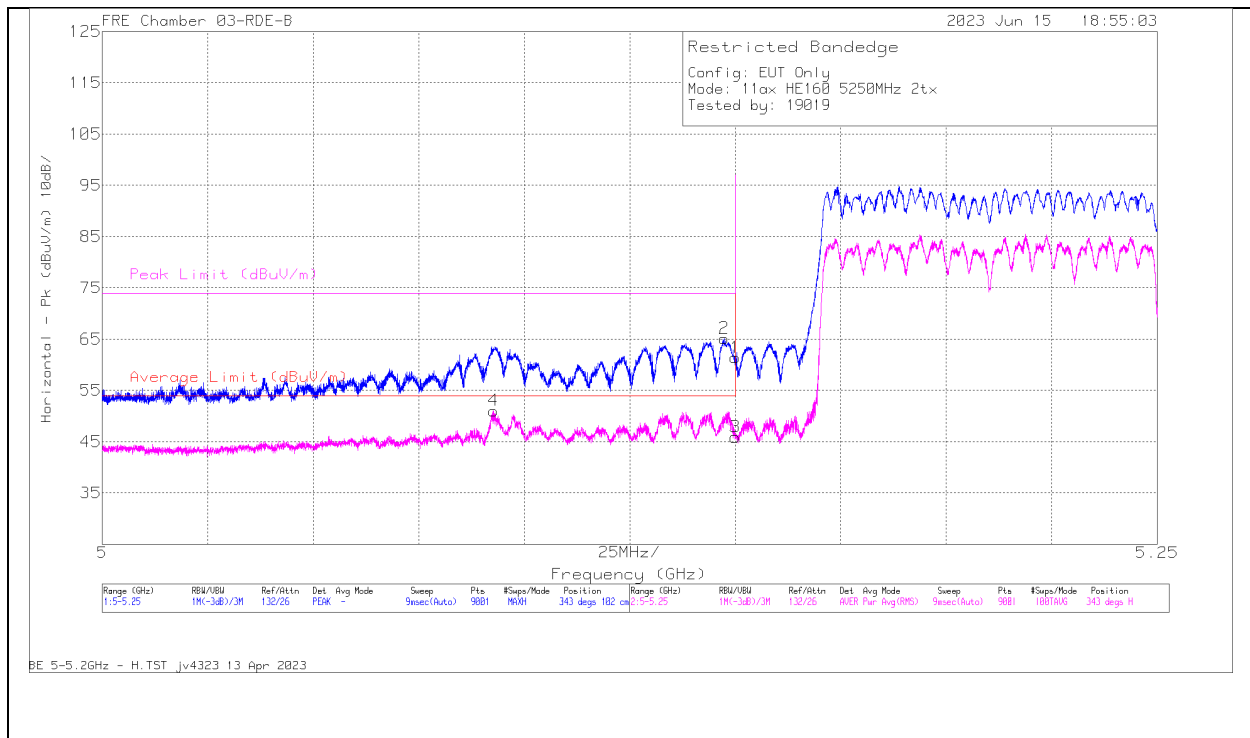
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	67.26	PK	34.6	0	-35.17	66.69	-	-	74	-7.31	229	166	V
3	5350	48.48	RMS	34.6	.54	-35.17	48.45	54	-5.55	-	-	229	166	V
4	5350.729	50.84	RMS	34.6	.54	-35.16	50.82	54	-3.18	-	-	229	166	V
2	5351.732	68.77	PK	34.6	0	-35.15	68.22	-	-	74	-5.78	229	166	V

Pk - Peak detector
RMS - RMS detection

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

BANDEDGE (CHANNEL 50, LOW EDGE)

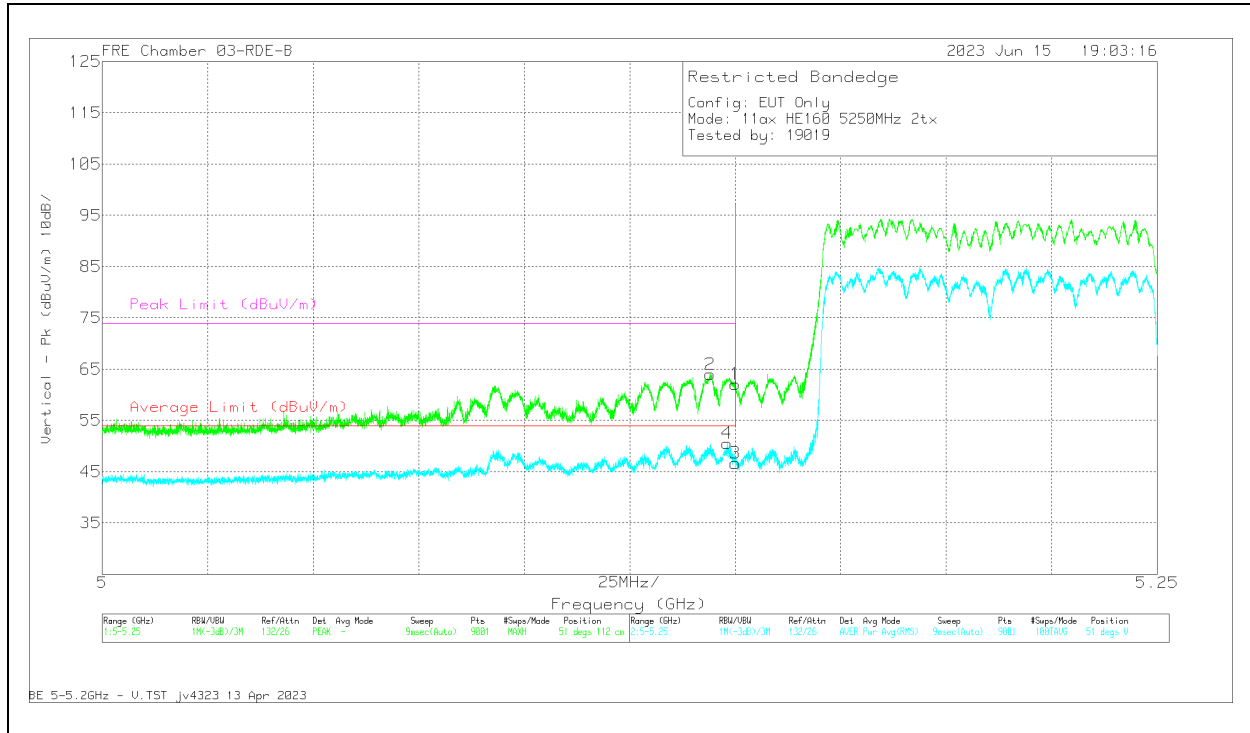
HORIZONTAL RESULT



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	* 5.15	66.99	Pk	34.3	0	-39.9	61.39	-	-	74	-12.61	343	102	H
2	* 5.147362	70.74	Pk	34.3	0	-39.9	65.14	-	-	74	-8.86	343	102	H
3	* 5.15	50.32	RMS	34.3	1.13	-39.9	45.85	54	-8.15	-	-	343	102	H
4	* 5.092695	55.59	RMS	34.2	1.13	-39.93	50.99	54	-3.01	-	-	343	102	H

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

VERTICAL RESULT

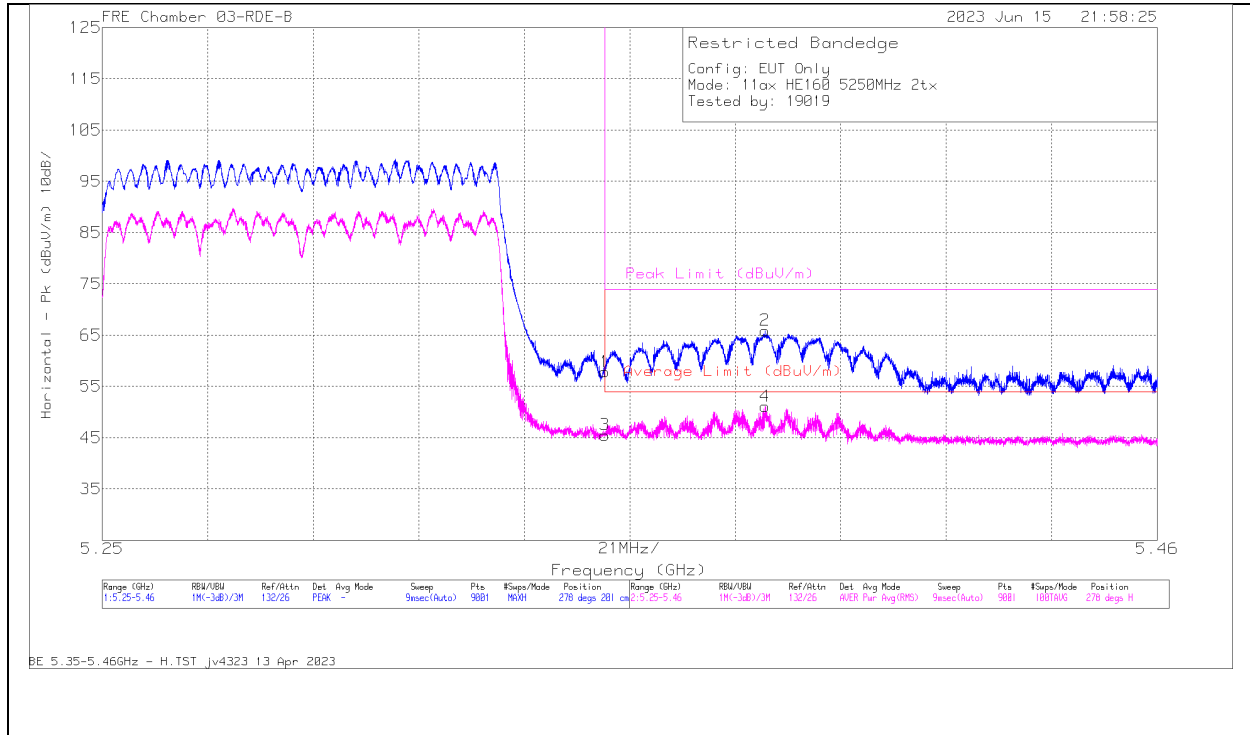


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.67	Pk	34.3	0	-39.9	62.07	-	-	74	-11.93	51	112	V
2	* 5.144029	69.67	Pk	34.3	0	-40	63.97	-	-	74	-10.03	51	112	V
3	* 5.15	51.06	RMS	34.3	1.13	-39.9	46.59	54	-7.41	-	-	51	112	V
4	* 5.148057	54.95	RMS	34.3	1.13	-39.9	50.48	54	-3.52	-	-	51	112	V

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

BANDEDGE (CHANNEL 50, HIGH EDGE)

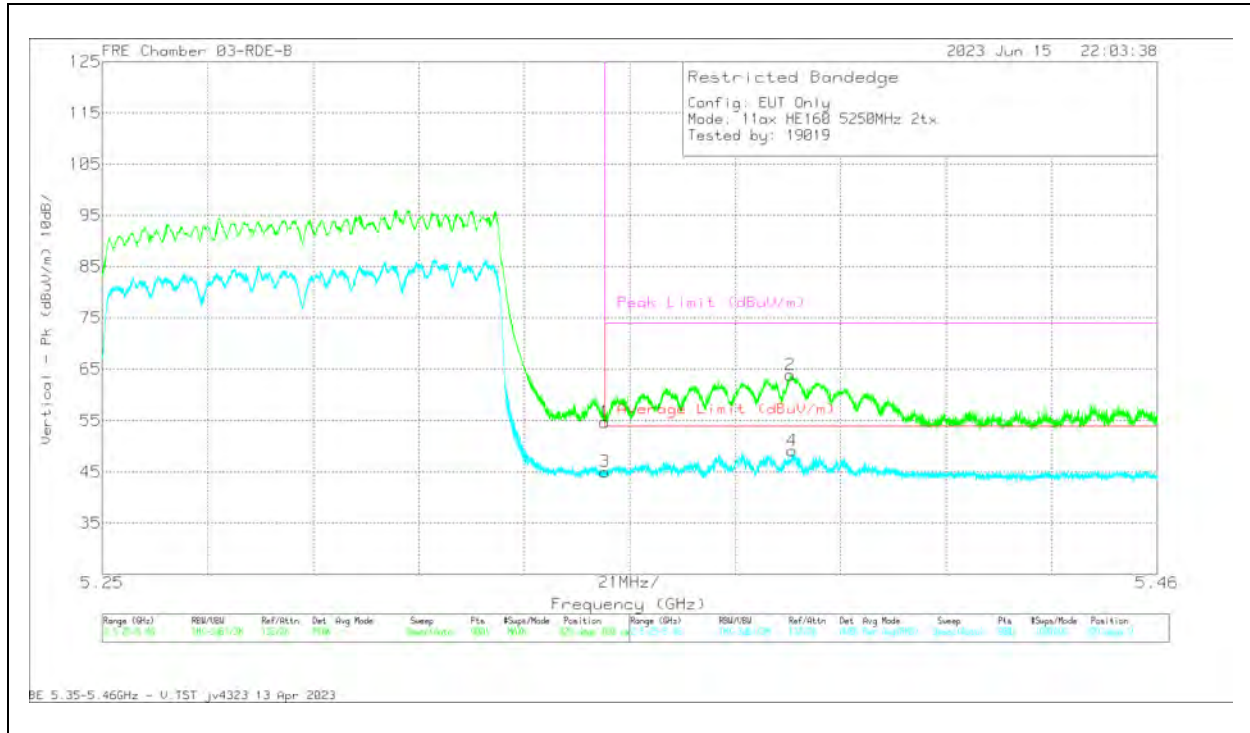
HORIZONTAL RESULT



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	63.05	Pk	34.4	0	-39.6	57.85	-	-	74	-16.15	278	201	H
2	* 5.381925	70.99	Pk	34.4	0	-39.5	65.89	-	-	74	-8.11	278	201	H
3	* 5.35	49.54	RMS	34.4	1.13	-39.6	45.47	54	-8.53	-	-	278	201	H
4	* 5.381948	55.02	RMS	34.4	1.13	-39.5	51.05	54	-2.95	-	-	278	201	H

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

VERTICAL RESULT

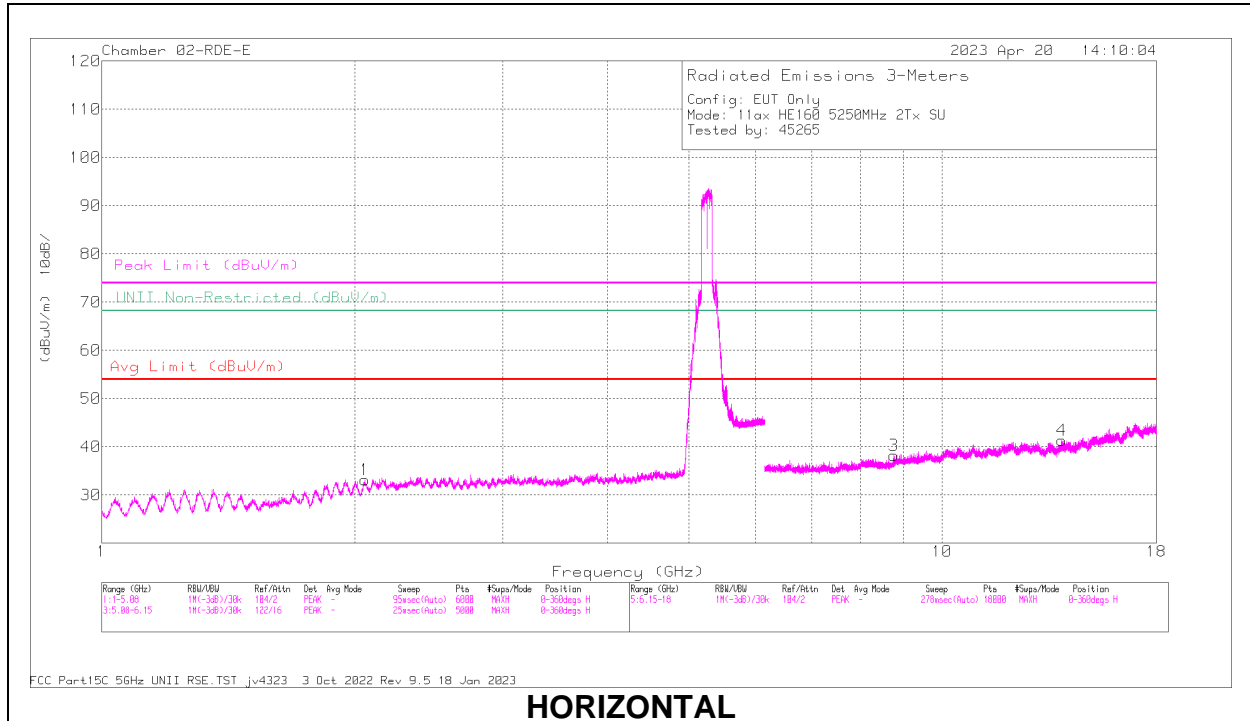


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	59.94	Pk	34.4	0	-39.6	54.74	-	-	74	-19.26	329	180	V
2	* 5.386988	69.02	Pk	34.4	0	-39.6	63.82	-	-	74	-10.18	329	180	V
3	* 5.35	49.05	RMS	34.4	1.13	-39.6	44.98	54	-9.03	-	-	329	180	V
4	* 5.387361	53.13	RMS	34.4	1.13	-39.56	49.10	54	-4.90	-	-	329	180	V

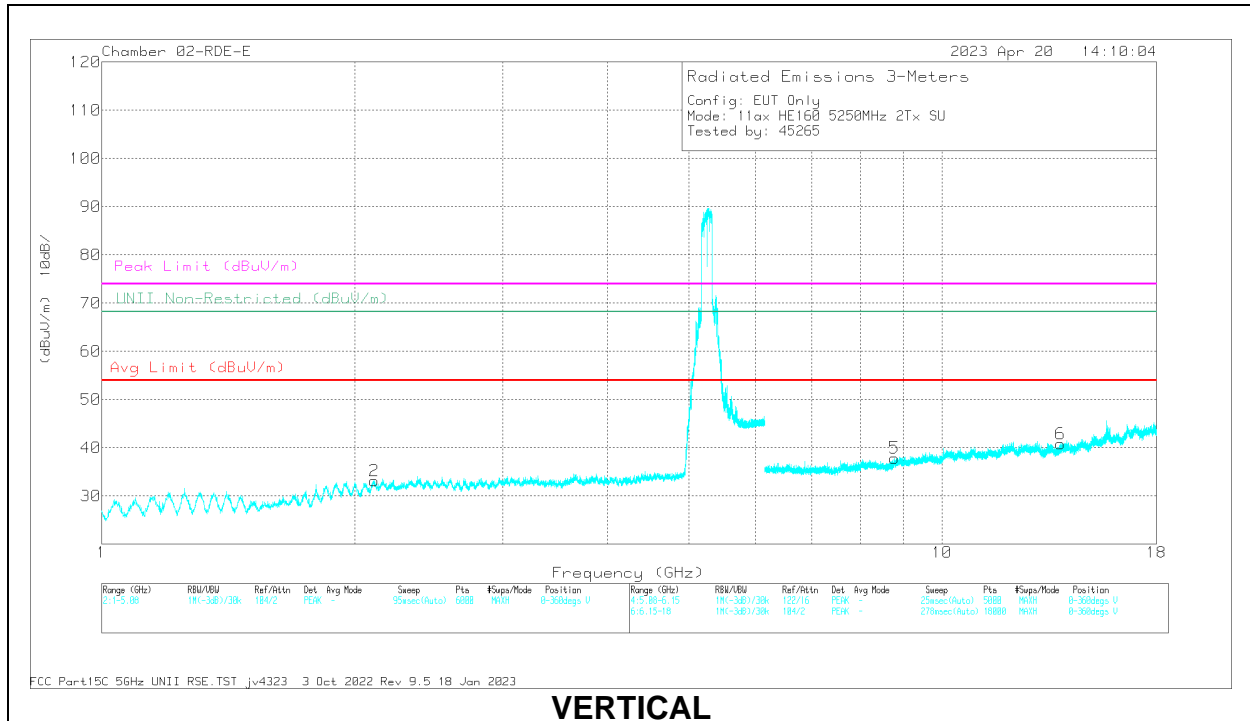
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

1.2.35. 5.3GHz, 11ax HE160 SU 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.057286	60.67	PK-U	31.5	-49.14	43.03	68.2	-25.17	360	101	H
2	2.112542	60.82	PK-U	31.7	-49.22	43.3	68.2	-24.9	360	200	V
3	8.762903	54.13	PK-U	36.1	-42.87	47.36	68.2	-20.84	360	101	H
5	8.778031	54.23	PK-U	36.1	-42.85	47.48	68.2	-20.72	360	199	V
6	13.829799	53.24	PK-U	38.9	-42.66	49.48	68.2	-18.72	360	199	V
4	13.877103	53.97	PK-U	38.9	-42.16	50.71	68.2	-17.49	360	199	H

PK-U - U-NII: Maximum Peak

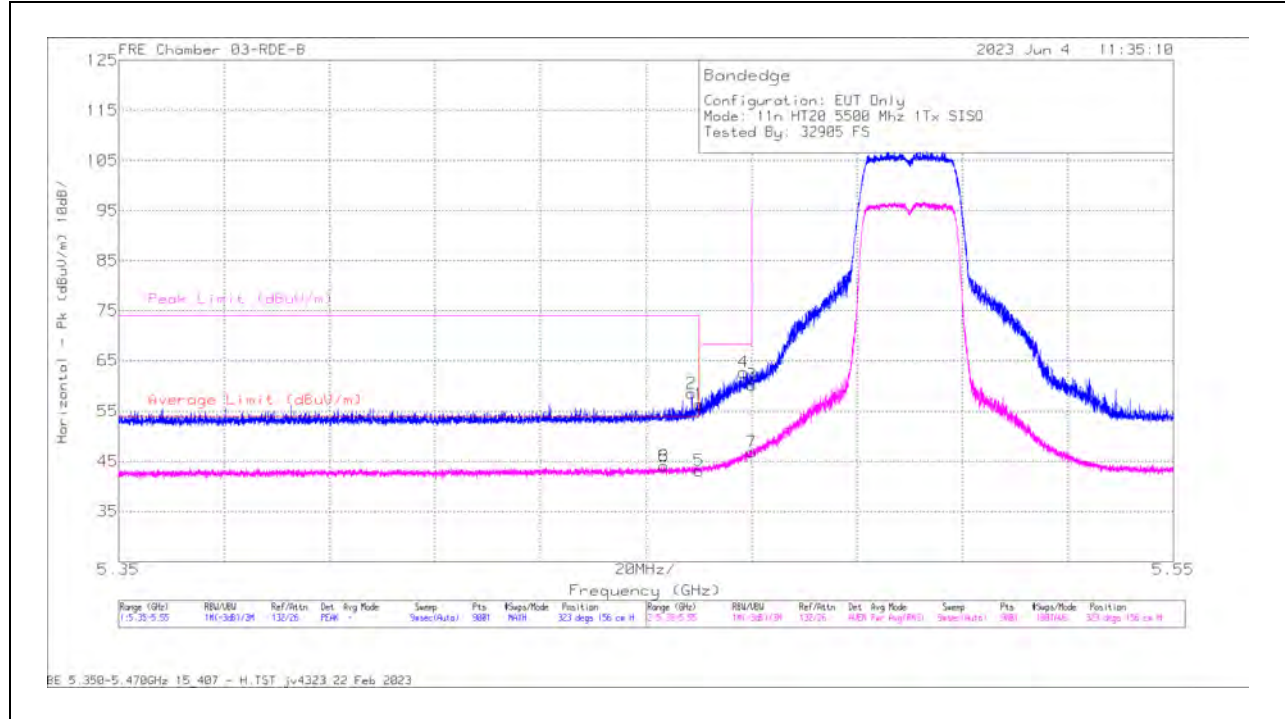
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6

BANDEDGE (LOW CHANNEL)

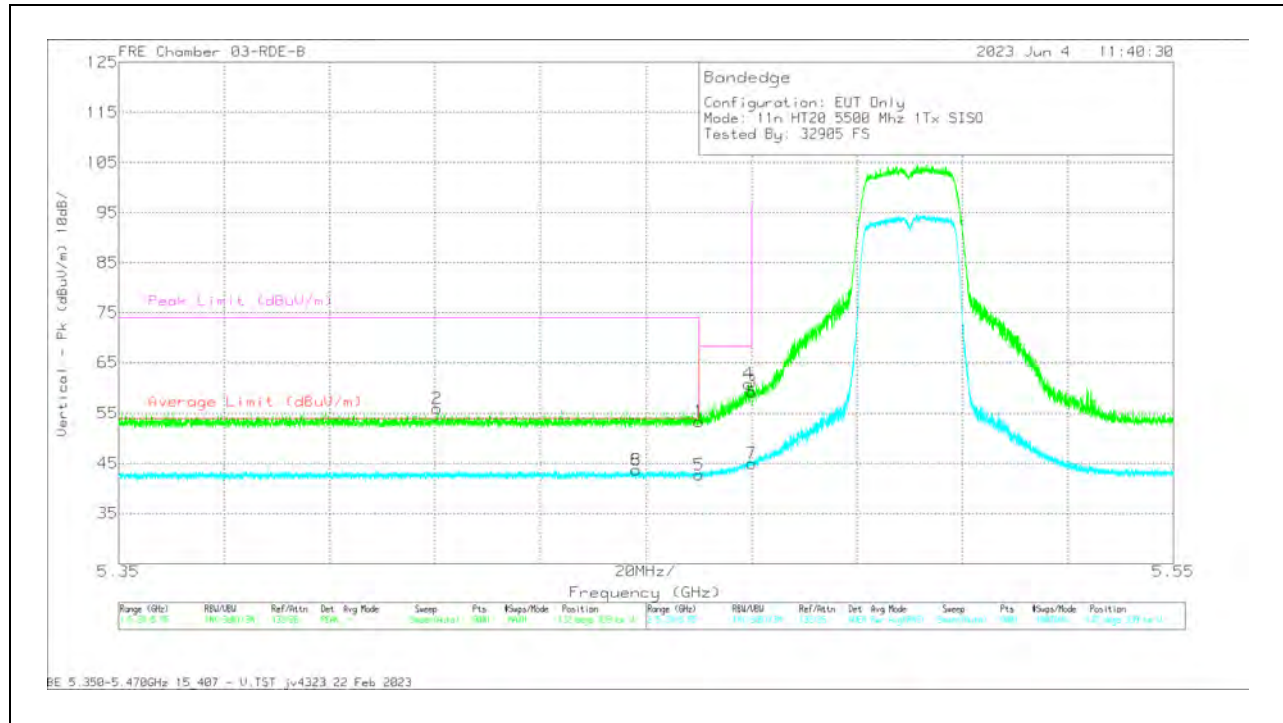
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	61.46	Pk	34.3	0	-39.4	56.36	-	-	68.2	-11.84	323	156	H
2	* 5.458643	63.65	Pk	34.3	0	-39.4	58.55	-	-	74	-15.45	323	156	H
5	* 5.46	48.01	RMS	34.3	.40	-39.4	43.31	54	-10.69	-	-	323	156	H
6	* 5.453332	48.87	RMS	34.3	.40	-39.33	44.24	54	-9.74	-	-	323	156	H
8	* 5.453332	48.87	RMS	34.3	.40	-39.33	44.24	54	-9.92	-	-	323	156	H
4	5.468488	67.83	Pk	34.3	0	-39.35	62.78	-	-	68.2	-5.42	323	156	H
3	5.47	65.38	Pk	34.3	0	-39.4	60.28	-	-	68.2	-7.92	323	156	H
7	5.47	51.65	RMS	34.3	.40	-39.4	46.95	-	-	-	-	323	156	H

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

VERTICAL RESULT

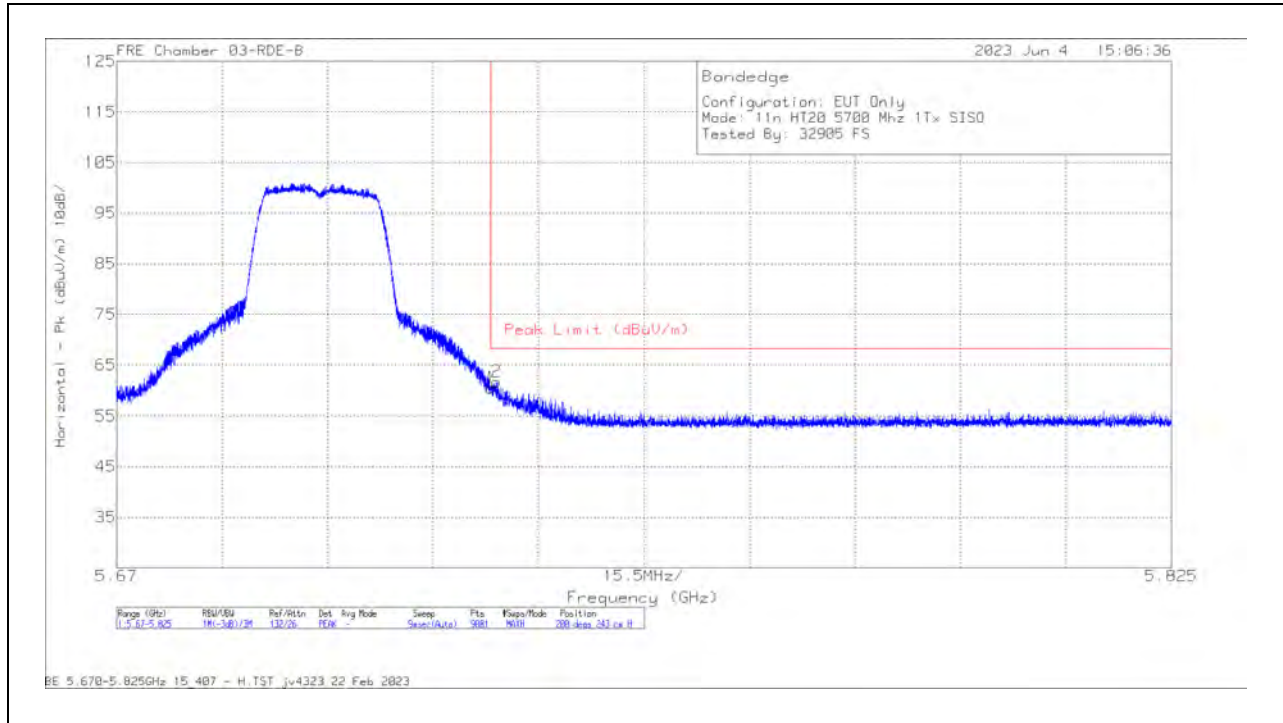


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.51	Pk	34.3	0	-39.4	53.41	-	-	68.2	-14.79	132	339	V
2	* 5.410377	61.19	Pk	34.4	0	-39.56	56.03	-	-	74	-17.97	132	339	V
5	* 5.46	47.62	RMS	34.3	.40	-39.4	42.92	54	-11.08	-	-	132	339	V
6	* 5.448132	48.58	RMS	34.3	.40	-39.4	43.88	54	-10.12	-	-	132	339	V
8	* 5.448132	48.58	RMS	34.3	.40	-39.4	43.88	54	-10.12	-	-	132	339	V
4	5.469377	65.86	Pk	34.3	0	-39.34	60.82	-	-	68.2	-7.38	132	339	V
3	5.47	64.42	Pk	34.3	0	-39.4	59.32	-	-	68.2	-8.88	132	339	V
7	5.47	49.77	RMS	34.3	.40	-39.4	45.07	-	-	-	-	132	339	V

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

BANDEDGE (HIGH CHANNEL)

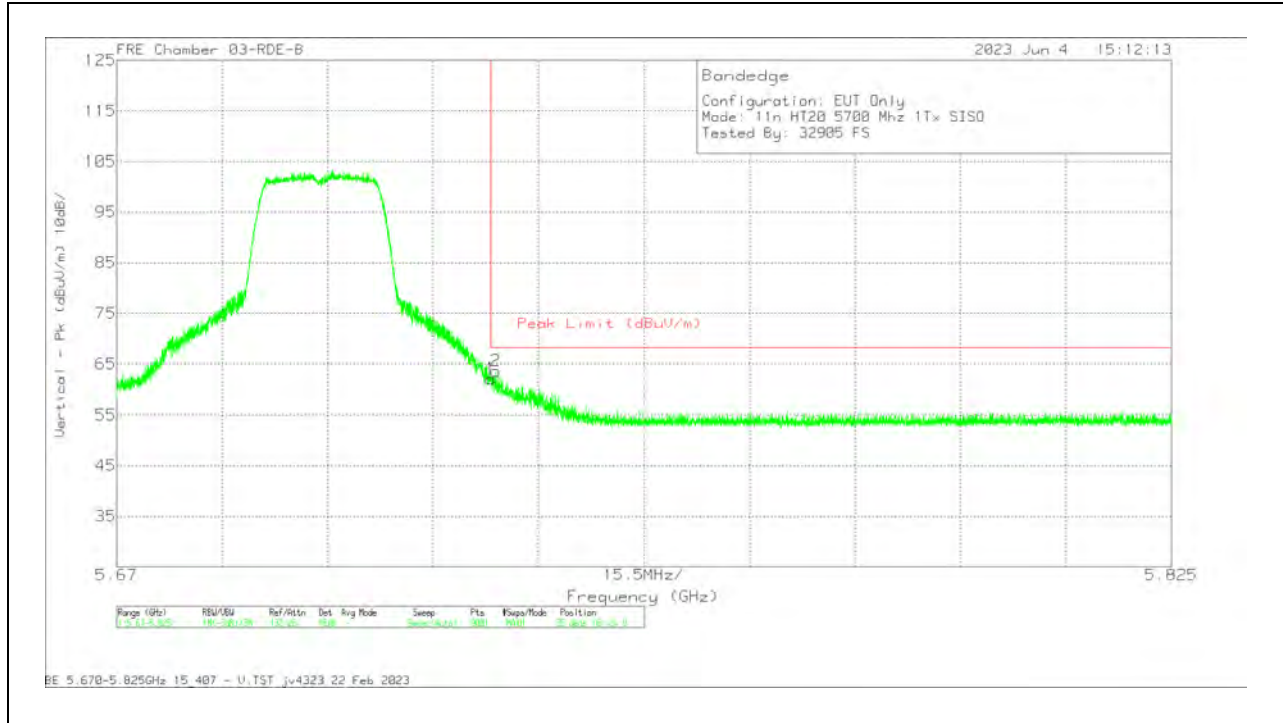
HORIZONTAL RESULT



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	64.88	Pk	34.5	0	-38.8	60.58	68.2	-7.62	200	243	H
2	5.725817	66.05	Pk	34.5	0	-38.72	61.83	68.2	-6.37	200	243	H

Pk - Peak detector

VERTICAL RESULT



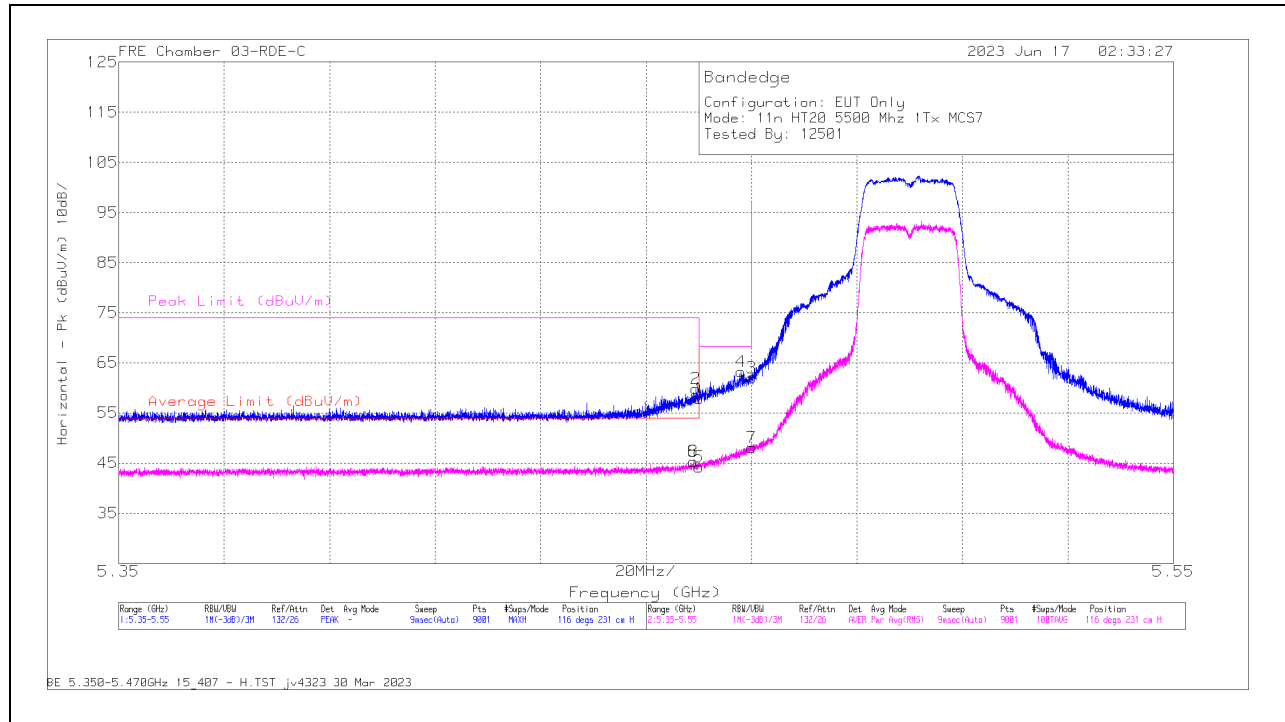
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	66.42	Pk	34.5	0	-38.8	62.12	68.2	-6.08	35	161	V
2	5.725679	67.88	Pk	34.5	0	-38.73	63.65	68.2	-4.55	35	161	V

Pk - Peak detector

1TX Antenna 5

BANDEDGE (LOW CHANNEL)

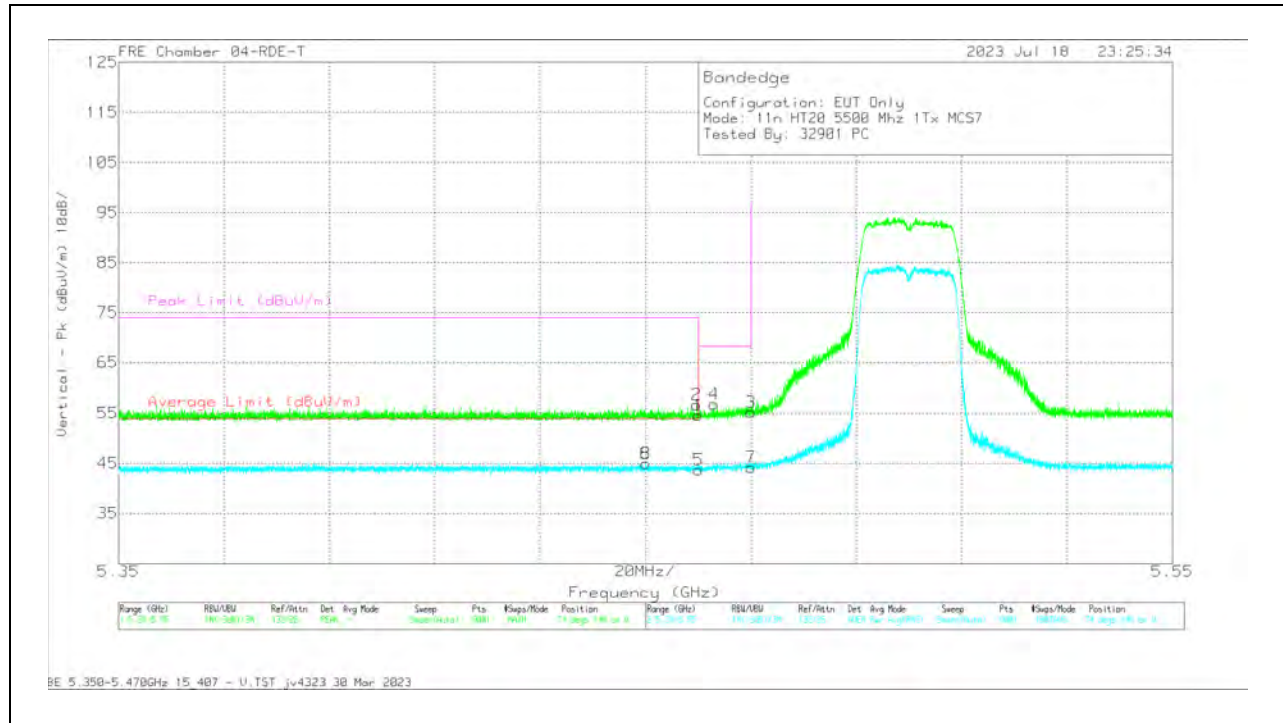
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	61.07	Pk	34.6	0	-37.8	57.87	-	-	68.2	-10.33	116	231	H
2	* 5.459488	62.96	Pk	34.6	0	-37.75	59.81	-	-	74	-14.19	116	231	H
5	* 5.46	46.99	RMS	34.6	.40	-37.8	44.19	54	-9.81	-	-	116	231	H
6	* 5.458954	48.02	RMS	34.6	.40	-37.7	45.32	54	-8.68	-	-	116	231	H
8	* 5.458954	48.02	RMS	34.6	.40	-37.7	45.32	54	-8.68	-	-	116	231	H
4	5.468021	66.38	Pk	34.6	0	-37.8	63.18	-	-	68.2	-5.02	116	231	H
3	5.47	65.11	Pk	34.6	0	-37.7	62.01	-	-	68.2	-6.19	116	231	H
7	5.47	50.78	RMS	34.6	.40	-37.7	48.08	-	-	-	-	116	231	H

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

VERTICAL RESULT

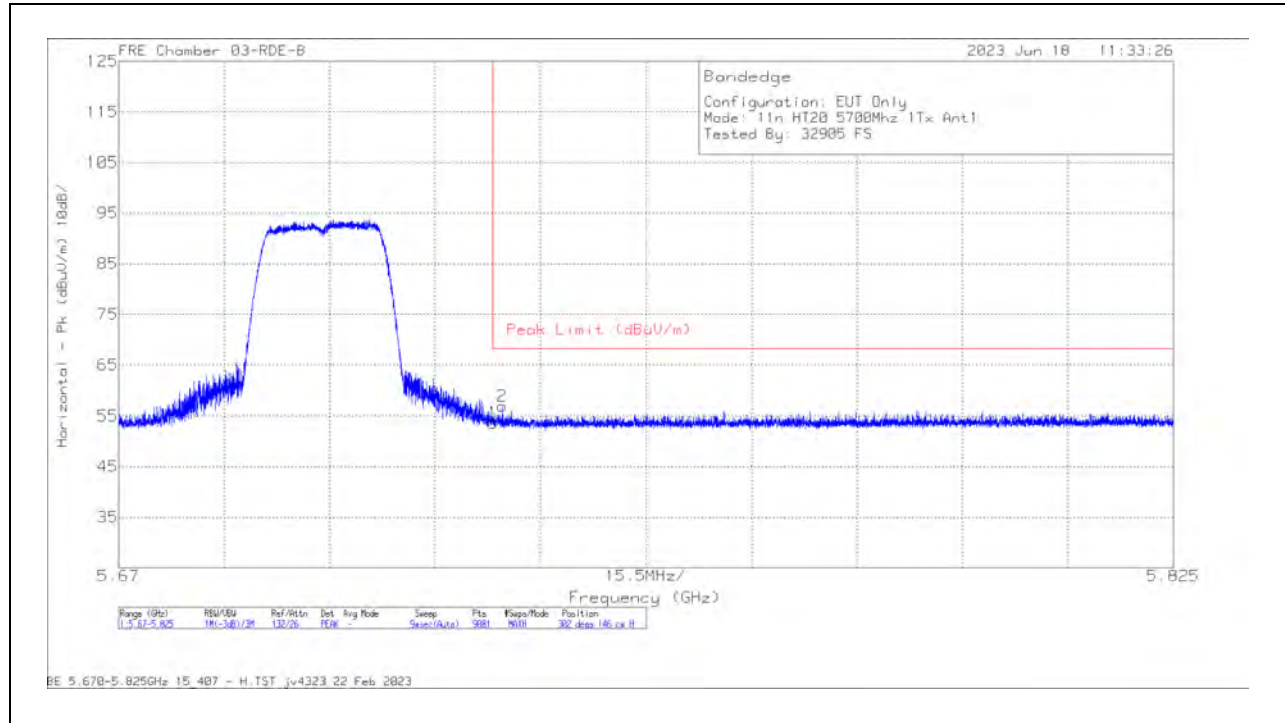


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	55.15	Pk	34.5	0	-35	54.65	-	-	68.2	-13.55	74	146	V
2	* 5.45971	57.26	Pk	34.5	0	-35	56.76	-	-	74	-17.24	74	146	V
3	5.47	55.68	Pk	34.5	0	-34.97	55.21	-	-	68.2	-12.99	74	146	V
4	5.462954	57.31	Pk	34.5	0	-34.99	56.82	-	-	68.2	-11.38	74	146	V
5	* 5.46	43.83	RMS	34.5	.40	-35	43.73	54	-10.27	-	-	74	146	V
6	* 5.449999	45.11	RMS	34.5	.40	-35.05	44.96	54	-9.04	-	-	74	146	V
7	5.47	44.27	RMS	34.5	.40	-34.97	44.20	-	-	-	-	74	146	V
8	* 5.449999	45.11	RMS	34.5	.40	-35.05	44.96	54	-9.04	-	-	74	146	V

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

BANDEDGE (HIGH CHANNEL)

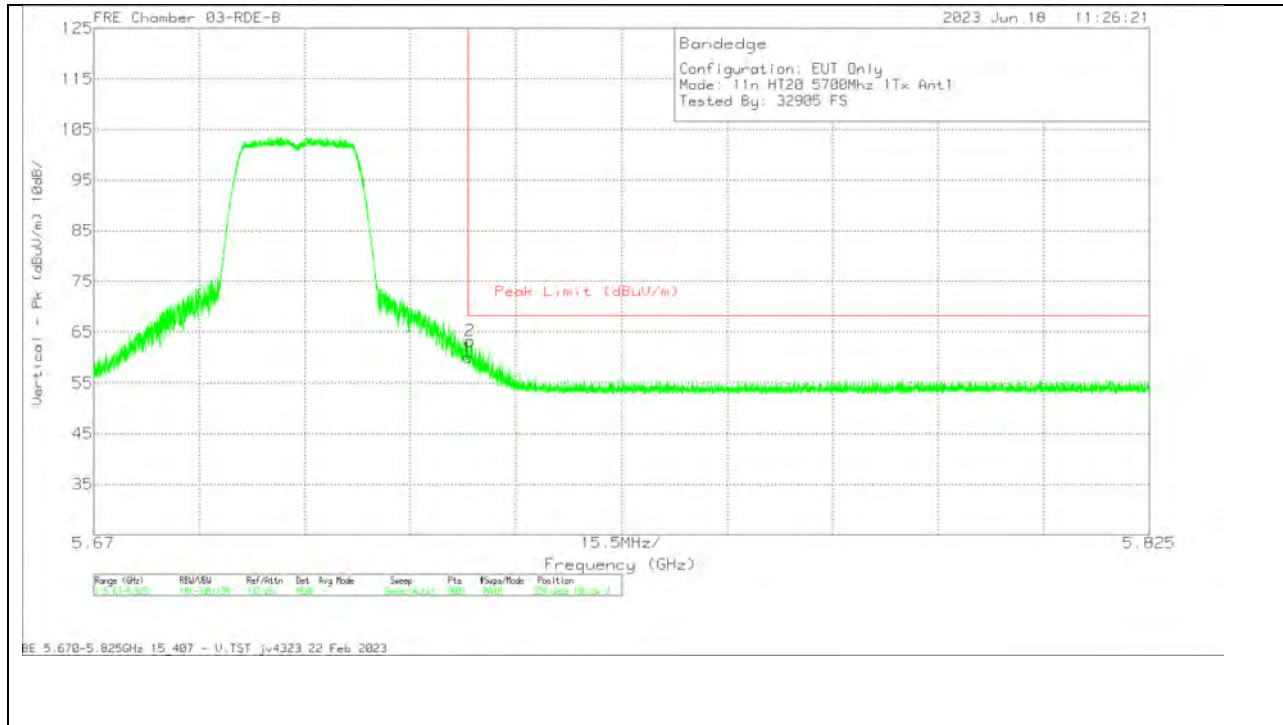
HORIZONTAL RESULT



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	58	Pk	34.5	0	-38.8	53.7	68.2	-14.5	302	146	H
2	5.726385	61.16	Pk	34.5	0	-38.7	56.96	68.2	-11.24	302	146	H

Pk - Peak detector

VERTICAL RESULT



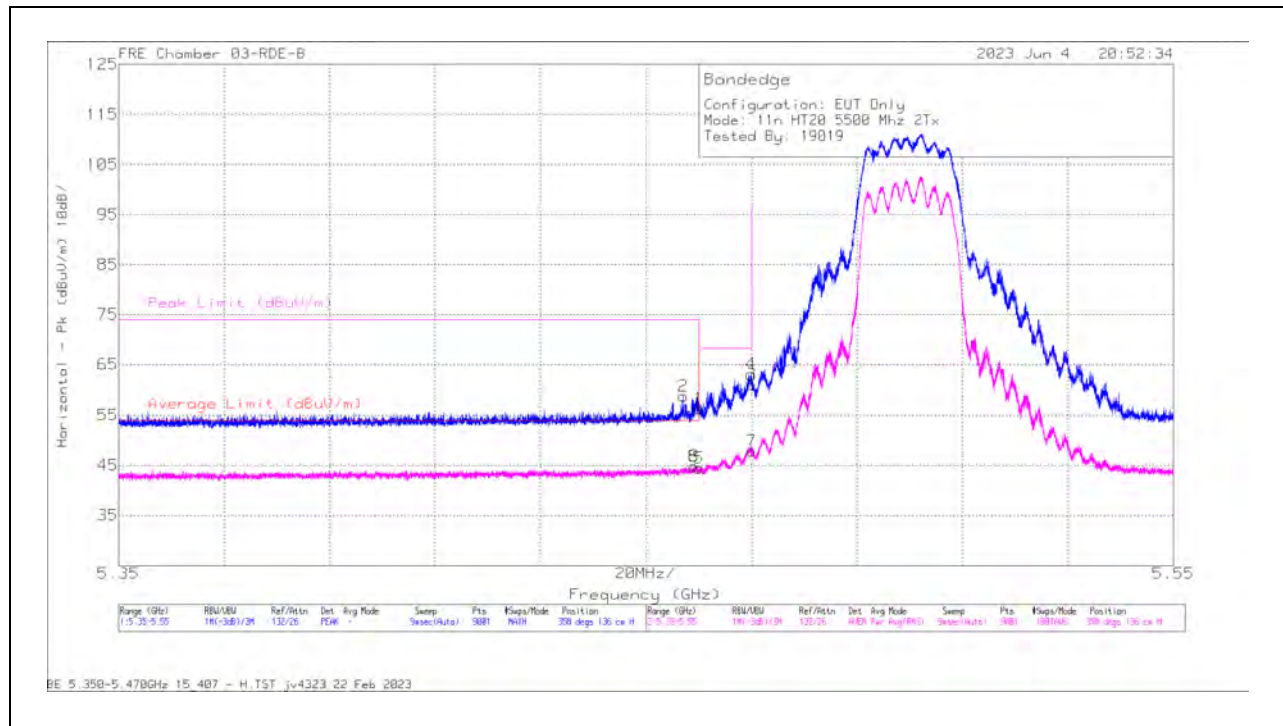
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.35	Pk	34.5	0	-38.8	60.05	68.2	-8.15	324	156	V
2	5.725248	67.61	Pk	34.5	0	-38.78	63.33	68.2	-4.87	324	156	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

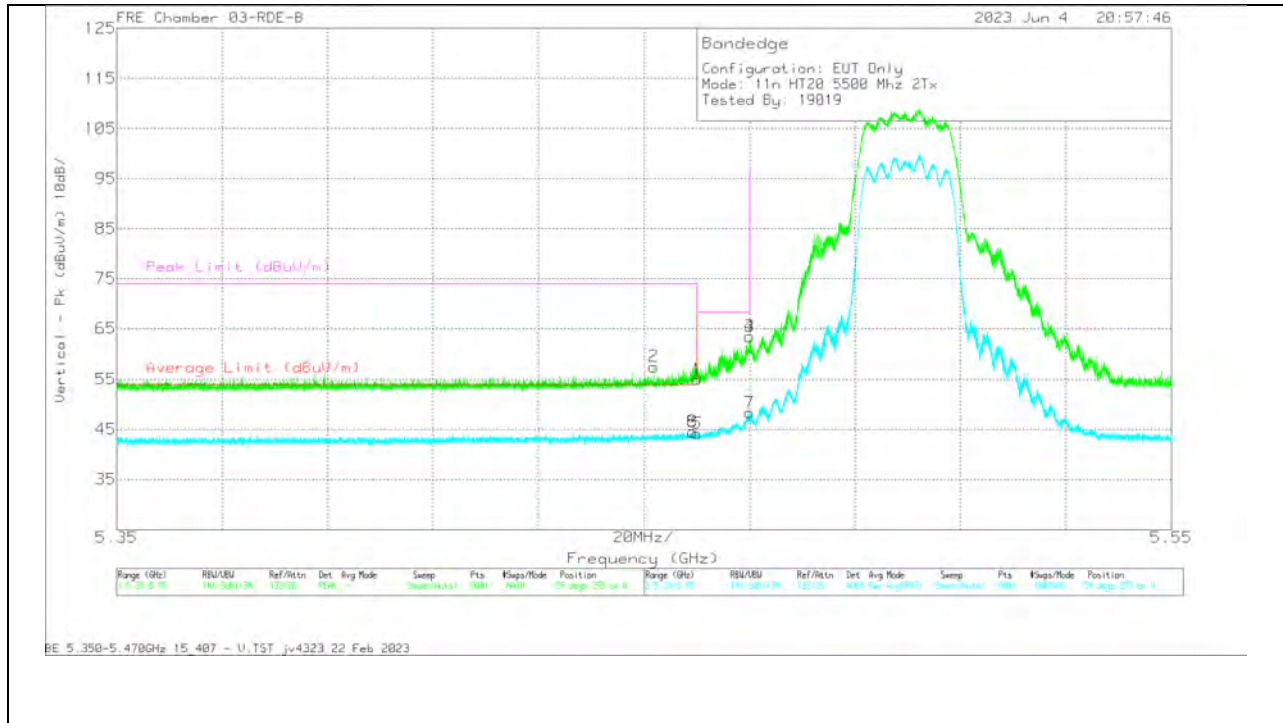
HORIZONTAL RESULT



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	61.41	Pk	34.3	0	-39.4	56.31	-	-	68.2	-11.89	358	136	H
2	* 5.45711	63.99	Pk	34.3	0	-39.4	58.89	-	-	74	-15.11	358	136	H
5	* 5.46	49.31	RMS	34.3	.40	-39.4	44.61	54	-9.39	-	-	358	136	H
6	* 5.459043	49.7	RMS	34.3	.40	-39.4	45.00	54	-9.00	-	-	358	136	H
8	* 5.459043	49.7	RMS	34.3	.40	-39.4	45.00	54	-9.00	-	-	358	136	H
4	5.469888	68.25	Pk	34.3	0	-39.39	63.16	-	-	68.2	-5.04	358	136	H
3	5.47	66.16	Pk	34.3	0	-39.4	61.06	-	-	68.2	-7.14	358	136	H
7	5.47	52.71	RMS	34.3	.40	-39.4	48.01	-	-	-	-	358	136	H

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

VERTICAL RESULT

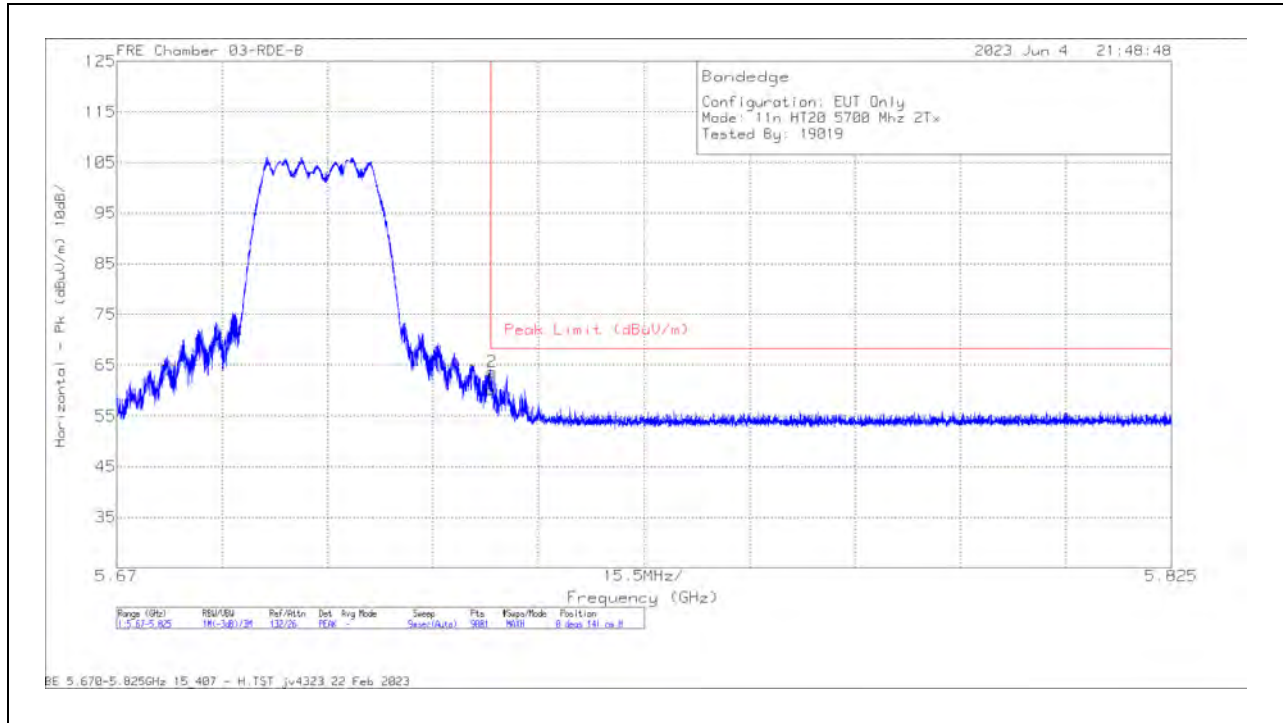


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	60.08	Pk	34.3	0	-39.4	54.98	-	-	68.2	-13.22	59	255	V
2	* 5.451799	62.62	Pk	34.3	0	-39.38	57.54	-	-	74	-16.46	59	255	V
5	* 5.46	49.12	RMS	34.3	.40	-39.4	44.40	54	-9.60	-	-	59	255	V
6	* 5.459221	49.39	RMS	34.3	.40	-39.4	44.69	54	-9.31	-	-	59	255	V
8	* 5.459221	49.39	RMS	34.3	.40	-39.4	44.69	54	-9.31	-	-	59	255	V
4	5.469999	68.63	Pk	34.3	0	-39.4	63.53	-	-	68.2	-4.67	59	255	V
3	5.47	68.55	Pk	34.3	0	-39.4	63.45	-	-	68.2	-4.75	59	255	V
7	5.47	53.19	RMS	34.3	.40	-39.4	48.49	-	-	-	-	59	255	V

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

BANDEDGE (HIGH CHANNEL)

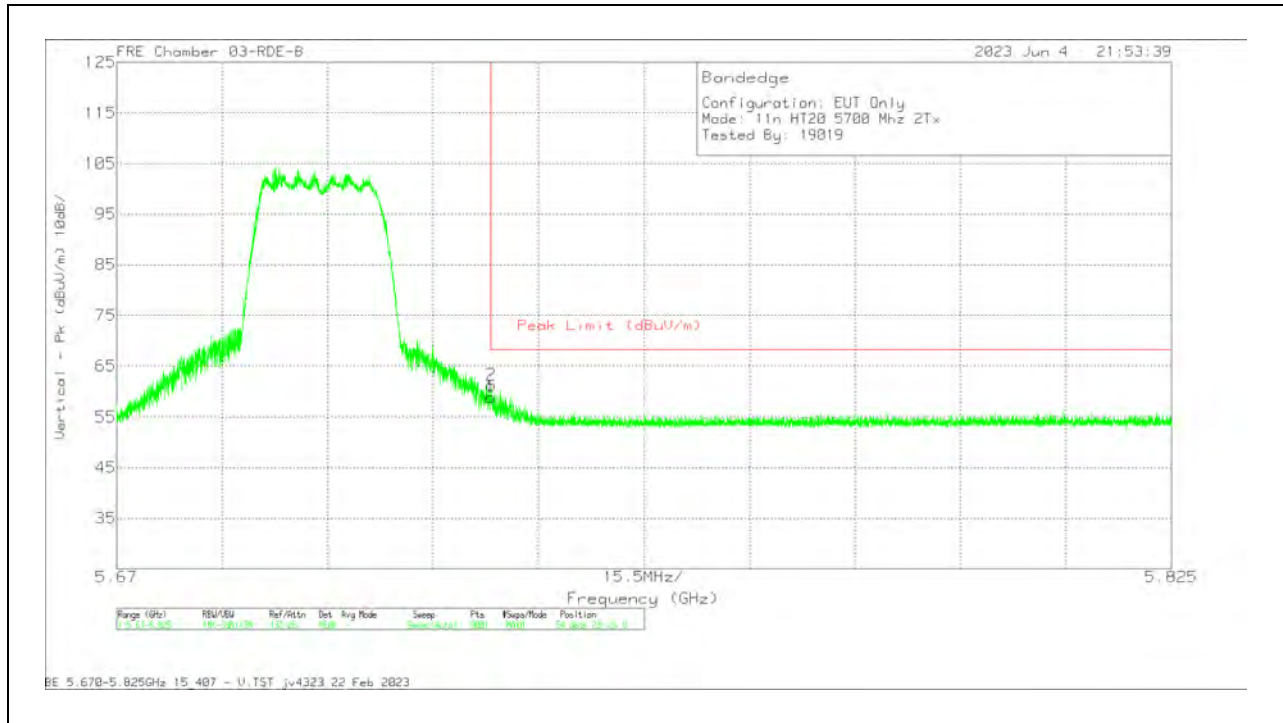
HORIZONTAL RESULT



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	64.58	Pk	34.5	0	-38.8	60.28	68.2	-7.92	0	141	H
2	5.725145	67.93	Pk	34.5	0	-38.79	63.64	68.2	-4.56	0	141	H

Pk - Peak detector

VERTICAL RESULT

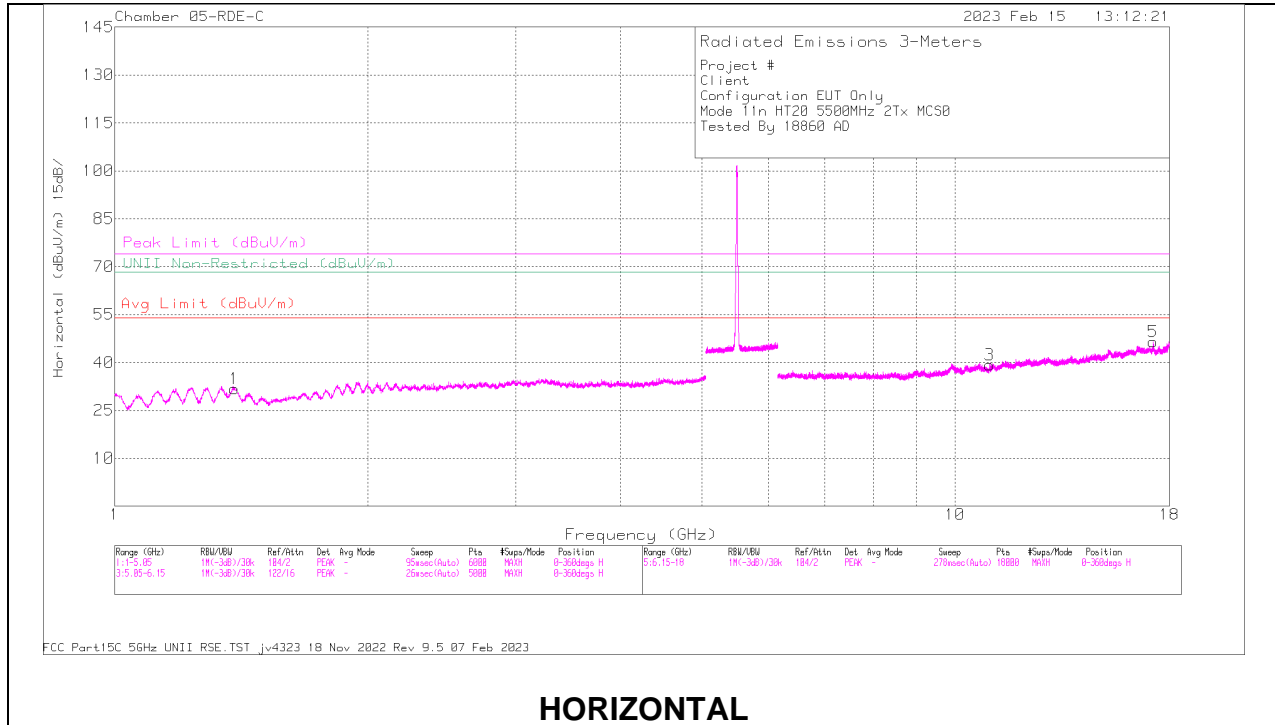


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.31	Pk	34.5	0	-38.8	59.01	68.2	-9.19	54	231	V
2	5.725042	65.61	Pk	34.5	0	-38.8	61.31	68.2	-6.89	54	231	V

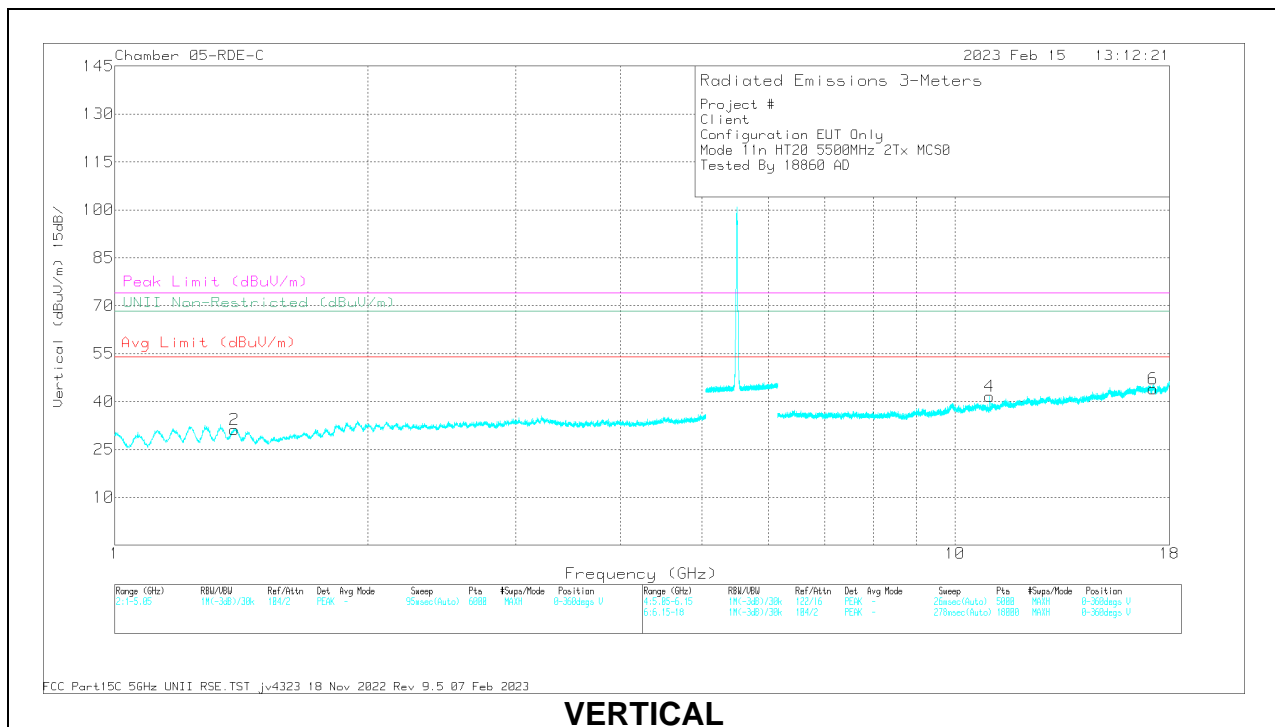
Pk - Peak detector

1.2.37. 5.6GHz, HT20 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



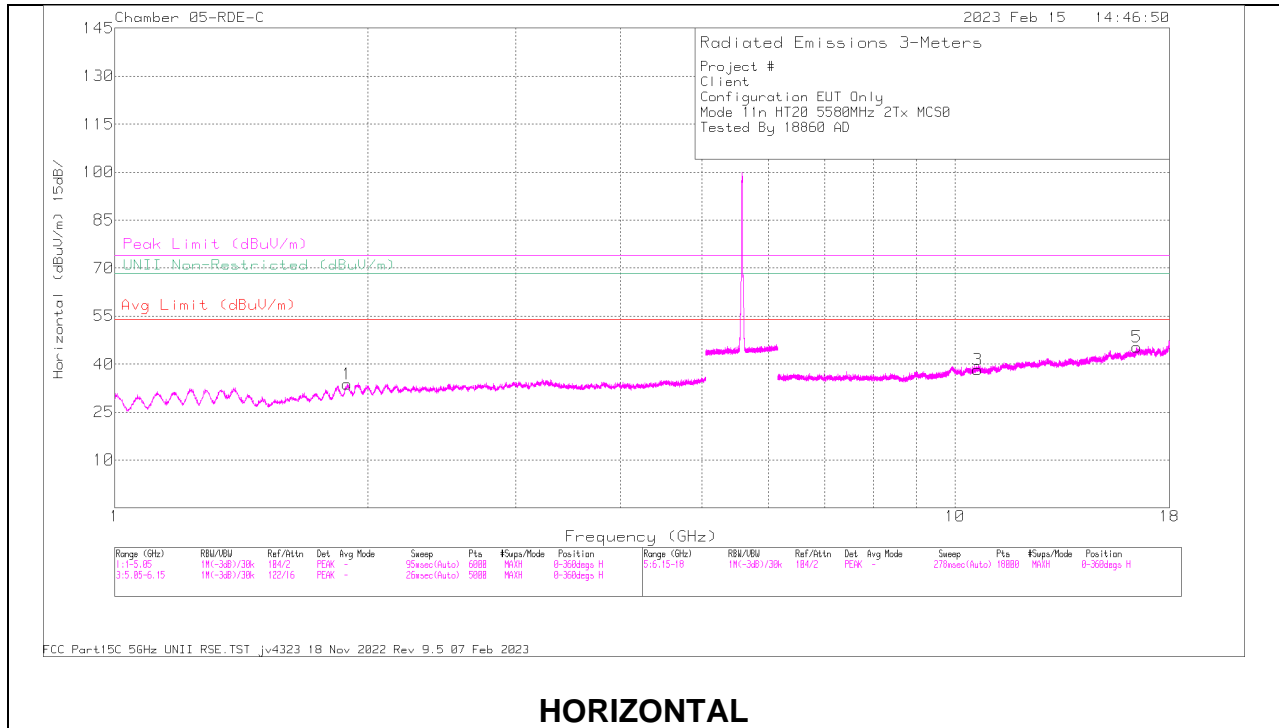
VERTICAL

RADIATED EMISSIONS

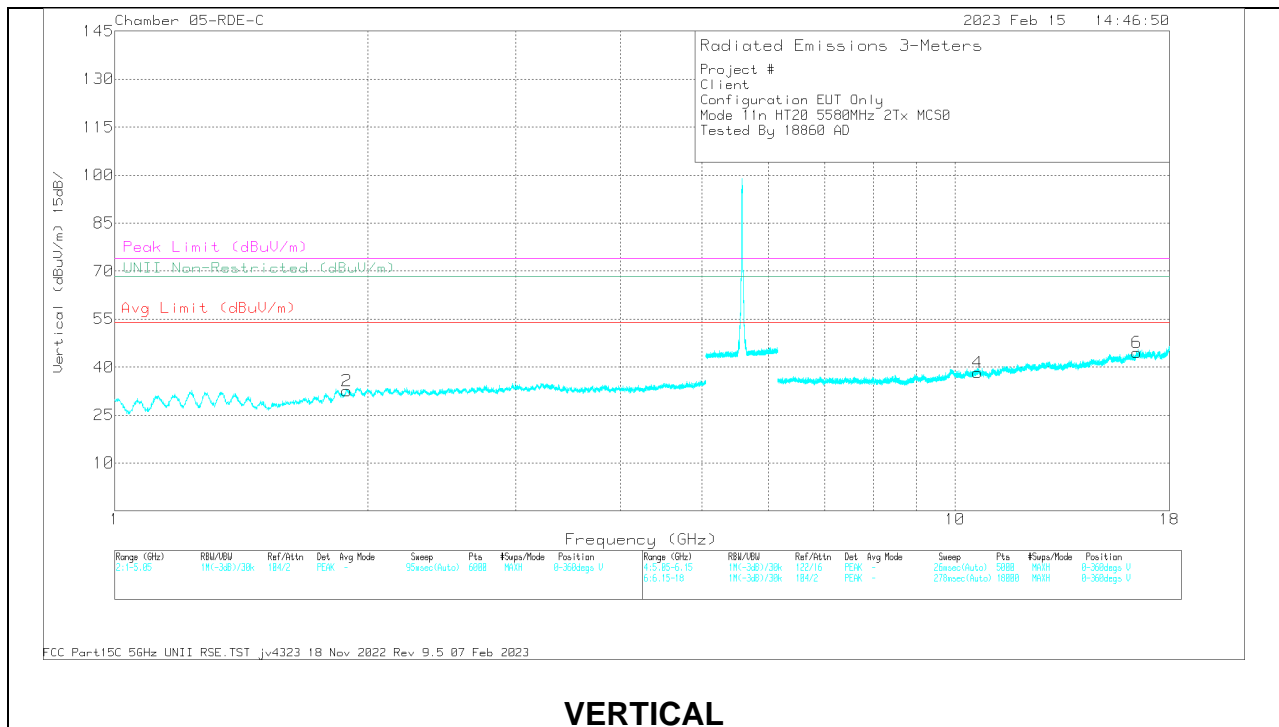
	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.386734	63.78	PK-U	29.2	-50.51	42.47	-	-	74	-31.53	-	-	35	106	H
	1.387961	51.75	ADR	29.3	-50.52	30.53	54	-23.47	-	-	-	-	35	106	H
2	1.387734	63.21	PK-U	29.2	-50.52	41.89	-	-	74	-32.11	-	-	79	233	V
	1.388116	51.48	ADR	29.3	-50.52	30.26	54	-23.74	-	-	-	-	79	233	V
4	10.998862	59.71	PK-U	37.9	-45.73	51.88	-	-	74	-22.12	-	-	301	268	V
	10.998646	48.58	ADR	37.9	-45.73	40.75	54	-13.25	-	-	-	-	302	245	V
3	11.001087	57.24	PK-U	37.9	-45.71	49.43	-	-	74	-24.57	-	-	177	133	H
	10.998843	45.84	ADR	37.9	-45.73	38.01	54	-15.99	-	-	-	-	177	133	H
6	10.99916	60.26	PK-U	37.9	-45.73	52.43	-	-	74	-21.57	-	-	302	245	V
	10.999079	48.47	ADR	37.9	-45.73	40.64	54	-13.36	-	-	-	-	301	268	V
5	17.20086	57.2	PK-U	41.6	-43.76	55.04	-	-	-	-	68.2	-13.16	20	239	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

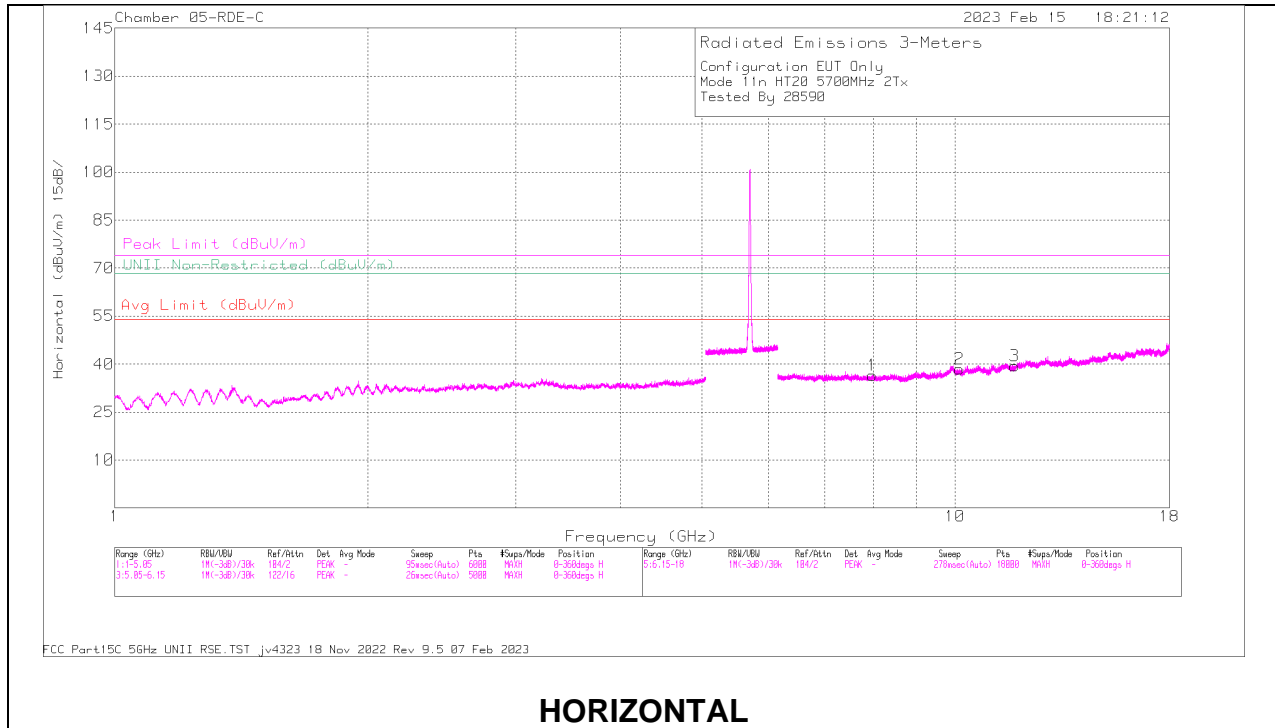
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.887438	62.4	PK-U	31.2	-50.42	43.18	-	-	-	-	68.2	-25.02	304	307	V
1	1.889763	62.78	PK-U	31.2	-50.38	43.6	-	-	-	-	68.2	-24.6	253	385	H
4	10.649118	57.32	PK-U	37.9	-46.63	48.59	-	-	74	-25.41	-	-	324	328	V
	10.649049	46.08	ADR	37.9	-46.63	37.35	54	-16.65	-	-	-	-	324	328	V
3	10.649502	57.96	PK-U	37.9	-46.63	49.23	-	-	74	-24.77	-	-	163	249	H
	10.649051	46.25	ADR	37.9	-46.63	37.52	54	-16.48	-	-	-	-	163	249	H
5	16.468799	56.36	PK-U	41.8	-44.56	53.6	-	-	-	-	68.2	-14.6	39	287	H
6	16.469229	56.39	PK-U	41.8	-44.56	53.63	-	-	-	-	68.2	-14.57	117	298	V

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

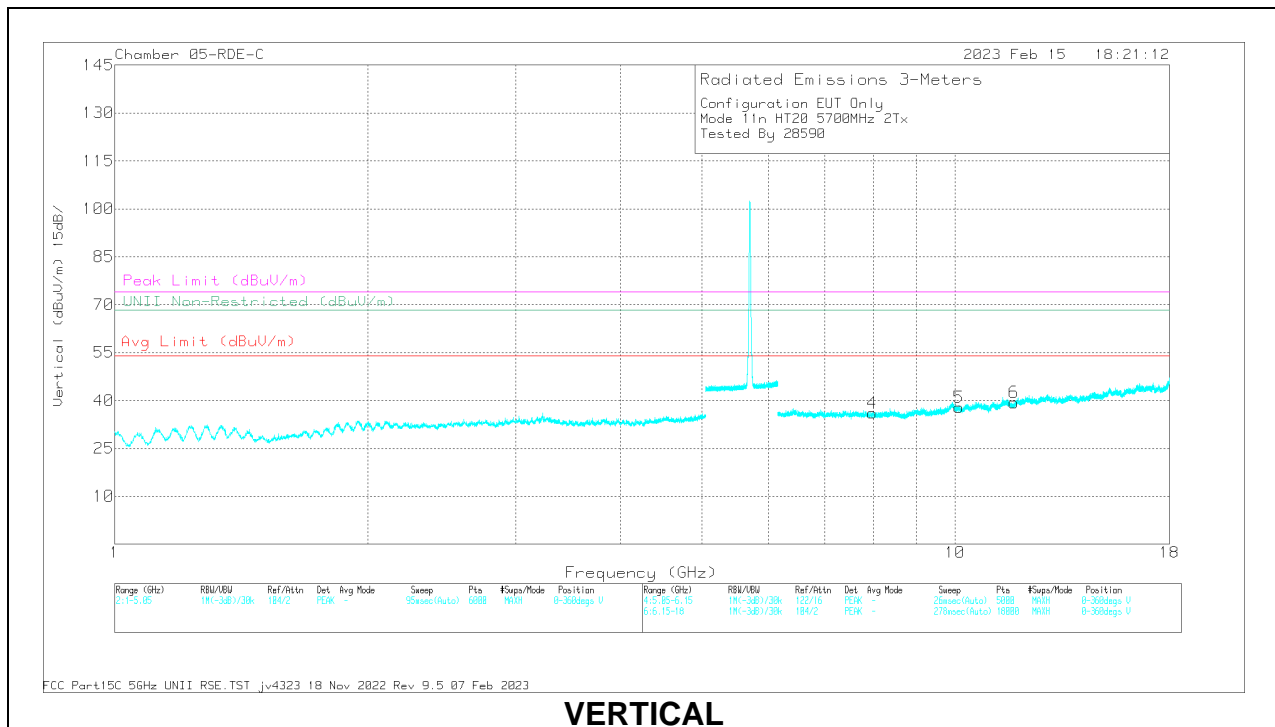
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

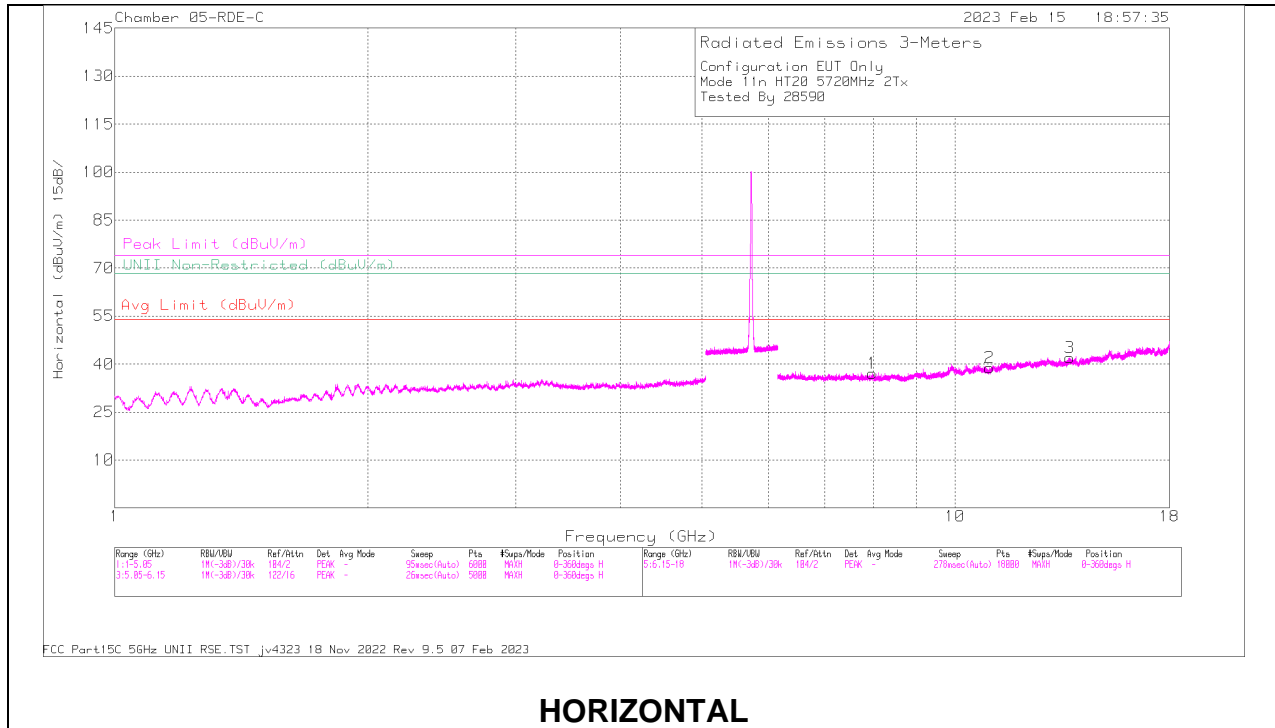
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 11.778964	55.69	PK-U	39	-45.18	49.51	-	-	74	-24.49	-	-	0	100	H
	* 11.778905	44.2	ADR	39	-45.17	38.03	54	-15.97	-	-	-	-	0	100	H
6	* 11.757806	55.25	PK-U	39	-45.08	49.17	-	-	74	-24.83	-	-	0	100	V
	* 11.758763	43.79	ADR	39	-45.09	37.7	54	-16.3	-	-	-	-	0	100	V
1	7.980893	56.65	PK-U	36.1	-46.83	45.92	-	-	-	-	68.2	-22.28	0	200	H
4	7.981513	57.32	PK-U	36.1	-46.82	46.6	-	-	-	-	68.2	-21.6	0	199	V
5	10.102266	58.17	PK-U	37.5	-47.52	48.15	-	-	-	-	68.2	-20.05	0	100	V
3	10.12733	58.09	PK-U	37.5	-47.62	47.97	-	-	-	-	68.2	-20.23	0	100	H

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

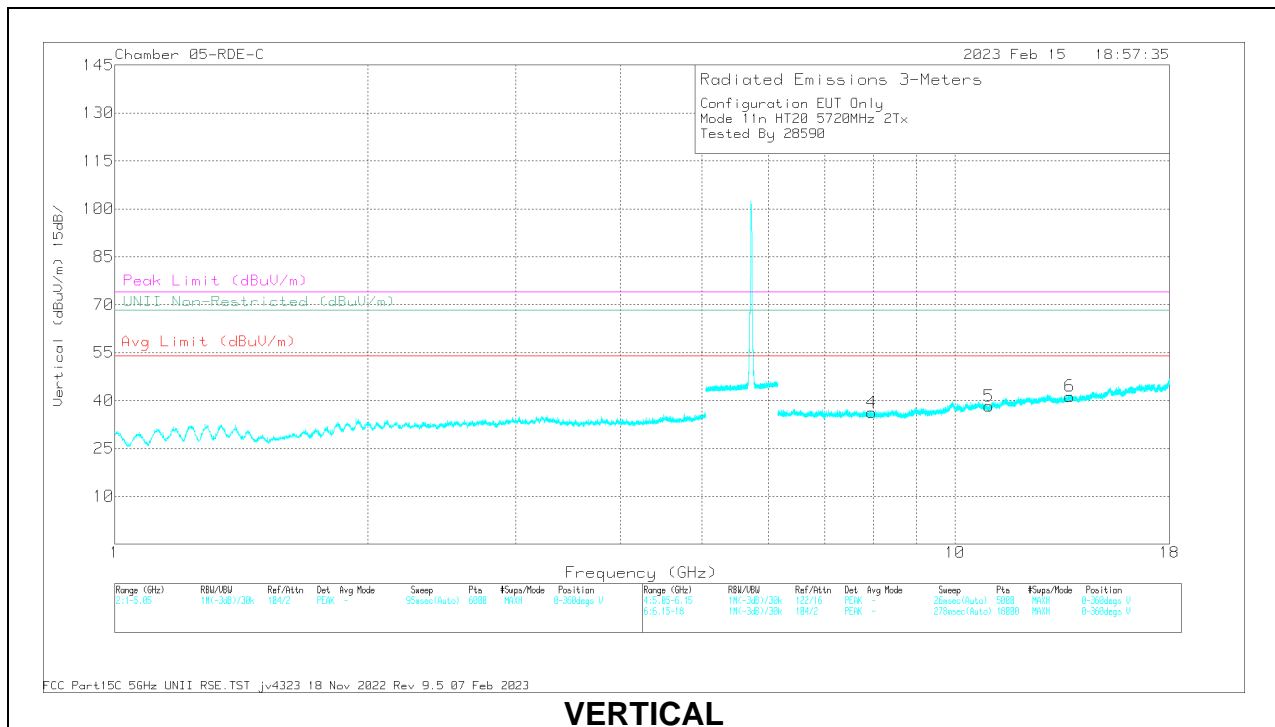
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 10.993213	56.33	PK-U	37.9	-45.66	48.57	-	-	74	-25.43	-	-	360	100	H
	* 10.995427	44.4	ADR	38	-45.7	36.7	54	-17.3	-	-	-	-	360	100	H
5	* 10.985472	56.02	PK-U	37.9	-45.74	48.18	-	-	74	-25.82	-	-	360	100	V
	* 10.984216	44.29	ADR	37.9	-45.74	36.45	54	-17.55	-	-	-	-	360	100	V
4	7.955134	57.76	PK-U	36	-46.87	46.89	-	-	-	-	68.2	-21.31	360	100	V
1	7.979562	57.13	PK-U	36.1	-46.85	46.38	-	-	-	-	68.2	-21.82	360	200	H
6	13.692871	57.18	PK-U	39.1	-45.45	50.83	-	-	-	-	68.2	-17.37	360	100	V
3	13.694085	57.48	PK-U	39.1	-45.44	51.14	-	-	-	-	68.2	-17.06	360	200	H

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

PK-U - U-NII: Maximum Peak

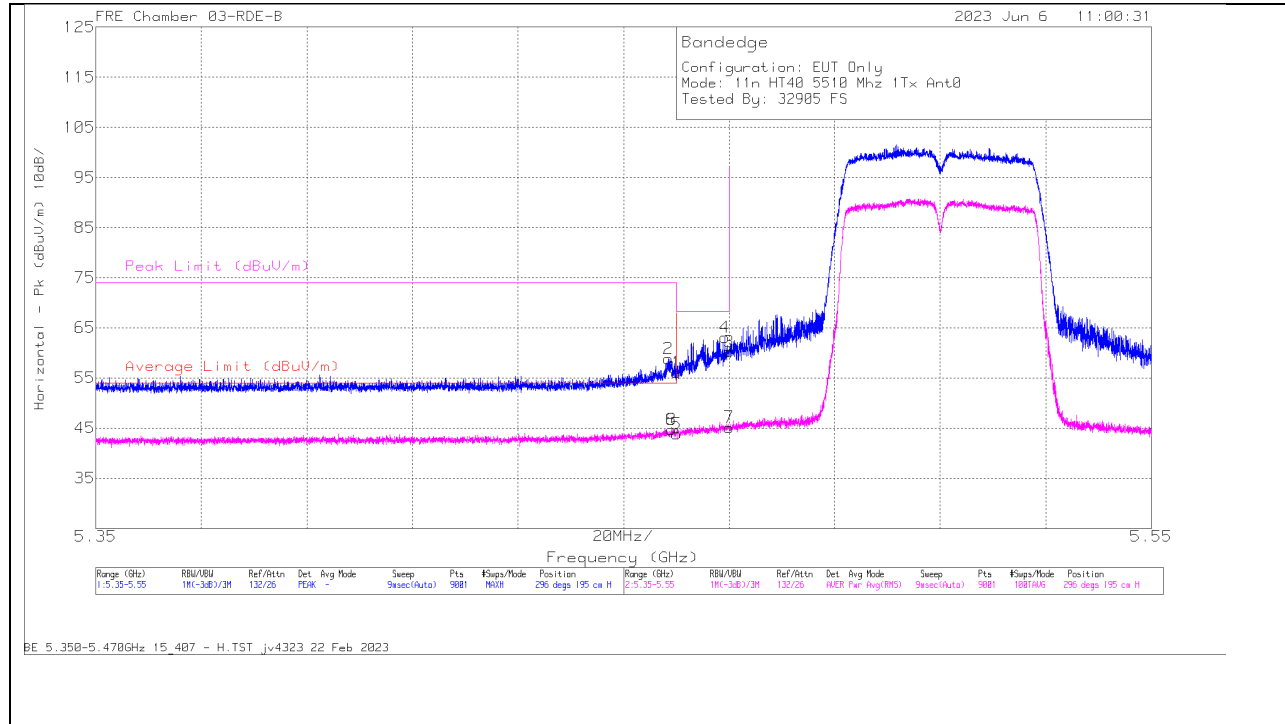
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

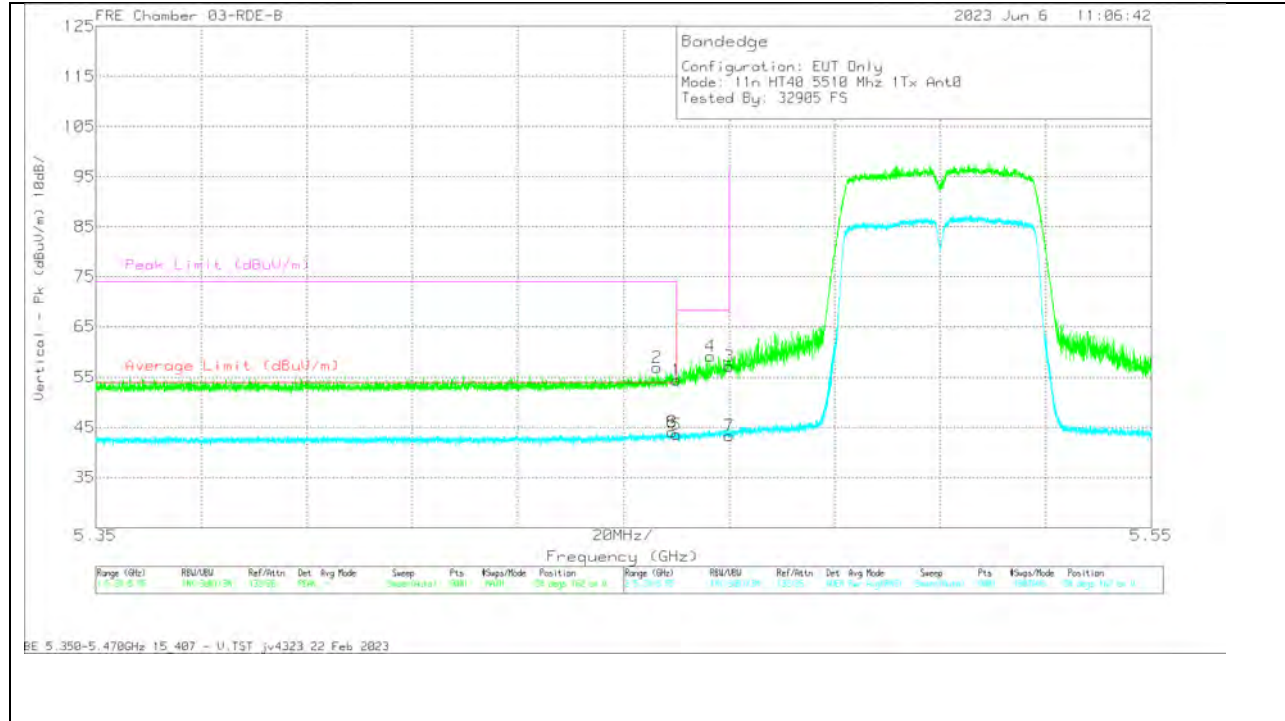
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	61.23	Pk	34.3	0	-39.4	56.13	-	-	68.2	-12.07	296	195	H
2	* 5.458466	63.94	Pk	34.3	0	-39.4	58.84	-	-	74	-15.16	296	195	H
5	* 5.46	48.81	RMS	34.3	.68	-39.4	44.39	54	-9.61	-	-	296	195	H
6	* 5.459043	49.59	RMS	34.3	.68	-39.4	45.17	54	-8.83	-	-	296	195	H
8	* 5.459043	49.59	RMS	34.3	.68	-39.4	45.17	54	-8.83	-	-	296	195	H
4	5.469154	68.13	Pk	34.3	0	-39.32	63.11	-	-	68.2	-5.09	296	195	H
3	5.47	65.33	Pk	34.3	0	-39.4	60.23	-	-	68.2	-7.97	296	195	H
7	5.47	50.07	RMS	34.3	.68	-39.4	45.65	-	-	-	-	296	195	H

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

VERTICAL RESULT

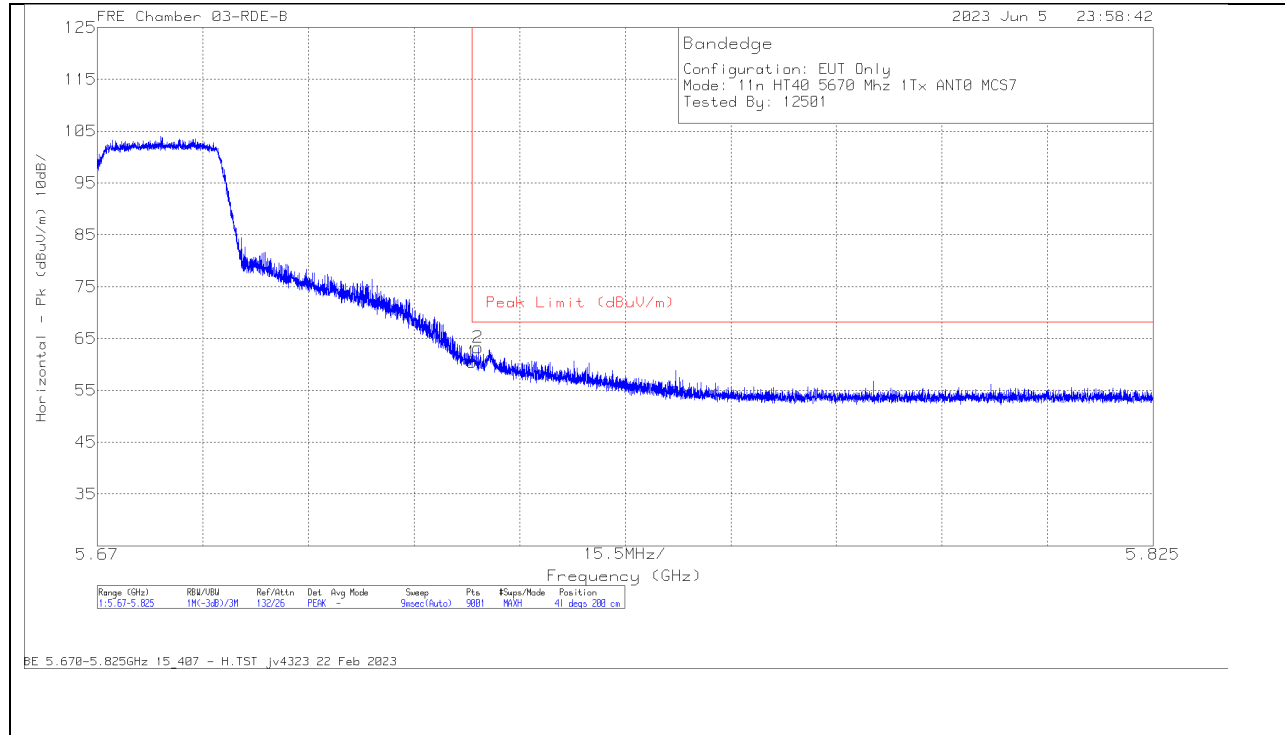


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.53	Pk	34.3	0	-39.4	54.43	-	-	68.2	-13.77	58	162	V
2	* 5.456354	62.04	Pk	34.3	0	-39.4	56.94	-	-	74	-17.06	58	162	V
5	* 5.46	48.55	RMS	34.3	.68	-39.4	44.13	54	-9.87	-	-	58	162	V
6	* 5.459221	48.96	RMS	34.3	.68	-39.4	44.54	54	-9.46	-	-	58	162	V
8	* 5.459221	48.96	RMS	34.3	.68	-39.4	44.54	54	-9.46	-	-	58	162	V
4	5.466421	64.33	Pk	34.3	0	-39.4	59.23	-	-	68.2	-8.97	58	162	V
3	5.47	62.31	Pk	34.3	0	-39.4	57.21	-	-	68.2	-10.99	58	162	V
7	5.47	48.25	RMS	34.3	.68	-39.4	43.83	-	-	-	-	58	162	V

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

BANDEGE (HIGH CHANNEL)

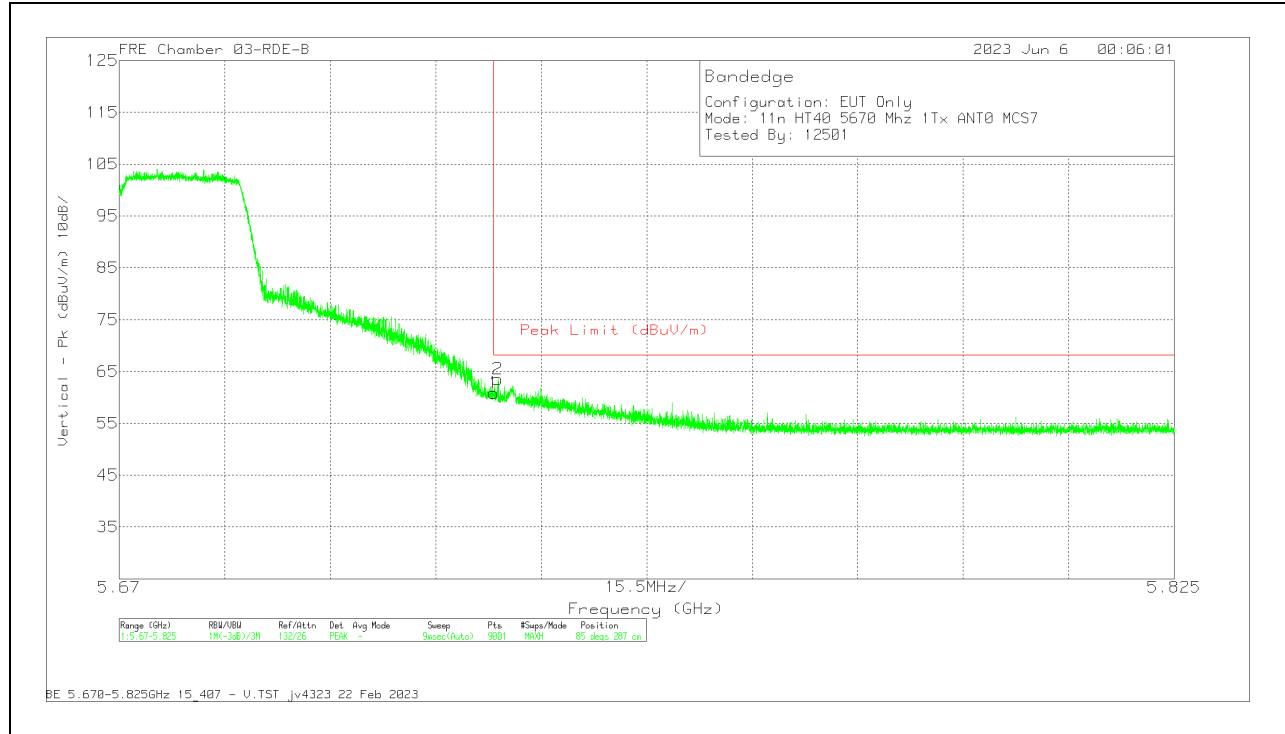
HORIZONTAL RESULT



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	64.72	Pk	34.5	0	-38.8	60.42	68.2	-7.78	41	200	H
2	5.725885	67.48	Pk	34.5	0	-38.71	63.27	68.2	-4.93	41	200	H

Pk - Peak detector

VERTICAL RESULT



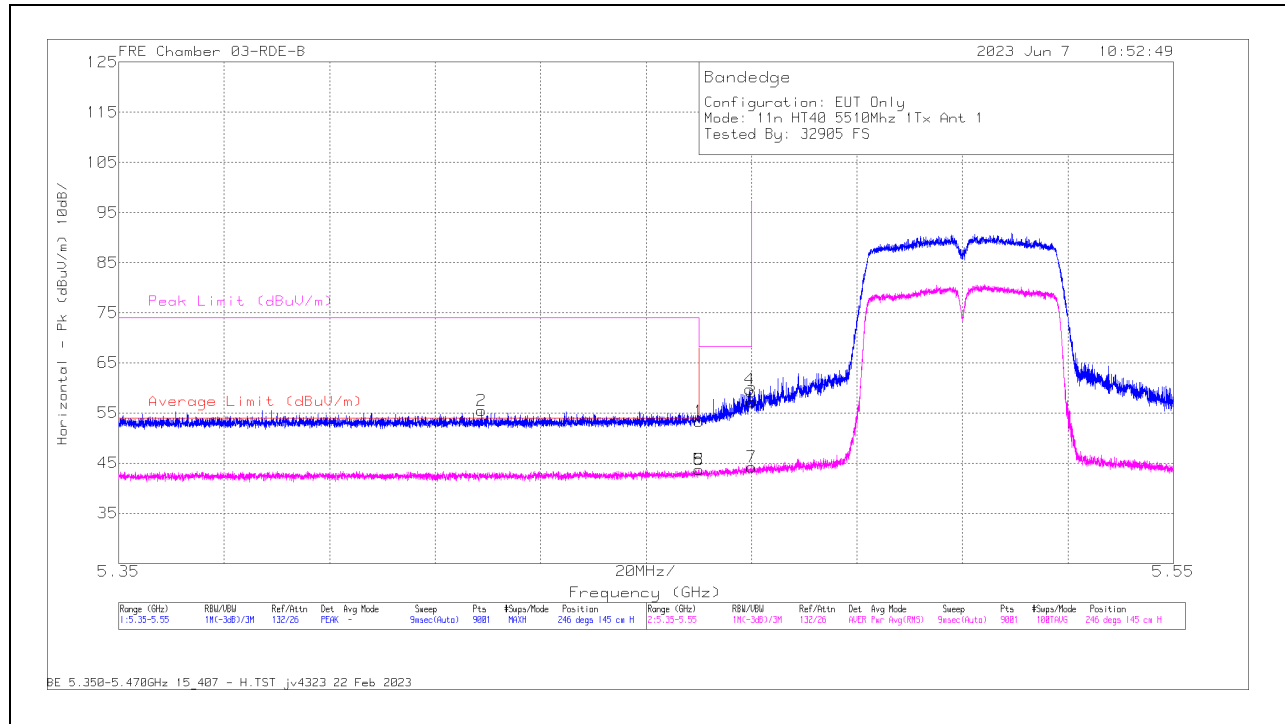
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.16	Pk	34.5	0	-38.8	60.86	68.2	-7.34	85	287	V
2	5.72561	67.76	Pk	34.5	0	-38.74	63.52	68.2	-4.68	85	287	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

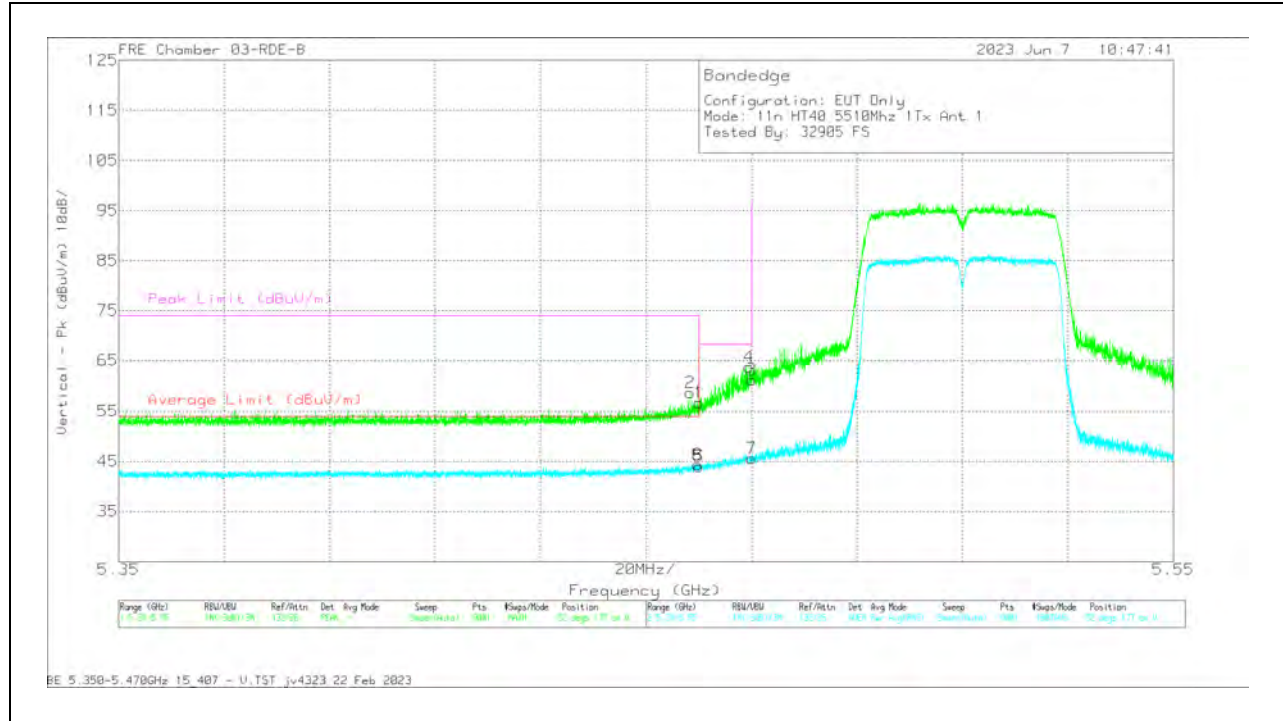
HORIZONTAL RESULT



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	58.47	Pk	34.3	0	-39.4	53.37	-	-	68.2	-14.83	246	145	H
2	* 5.418822	60.74	Pk	34.3	0	-39.52	55.52	-	-	74	-18.48	246	145	H
5	* 5.46	48.59	RMS	34.3	.68	-39.4	44.17	54	-9.83	-	-	246	145	H
6	* 5.459999	48.64	RMS	34.3	.68	-39.4	44.22	54	-9.78	-	-	246	145	H
8	* 5.459999	48.64	RMS	34.3	.68	-39.4	44.22	54	-9.78	-	-	246	145	H
4	5.469665	64.82	Pk	34.3	0	-39.37	59.75	-	-	68.2	-8.45	246	145	H
3	5.47	62.37	Pk	34.3	0	-39.4	57.27	-	-	68.2	-10.93	246	145	H
7	5.47	49.1	RMS	34.3	.68	-39.4	44.68	-	-	-	-	246	145	H

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

VERTICAL RESULT

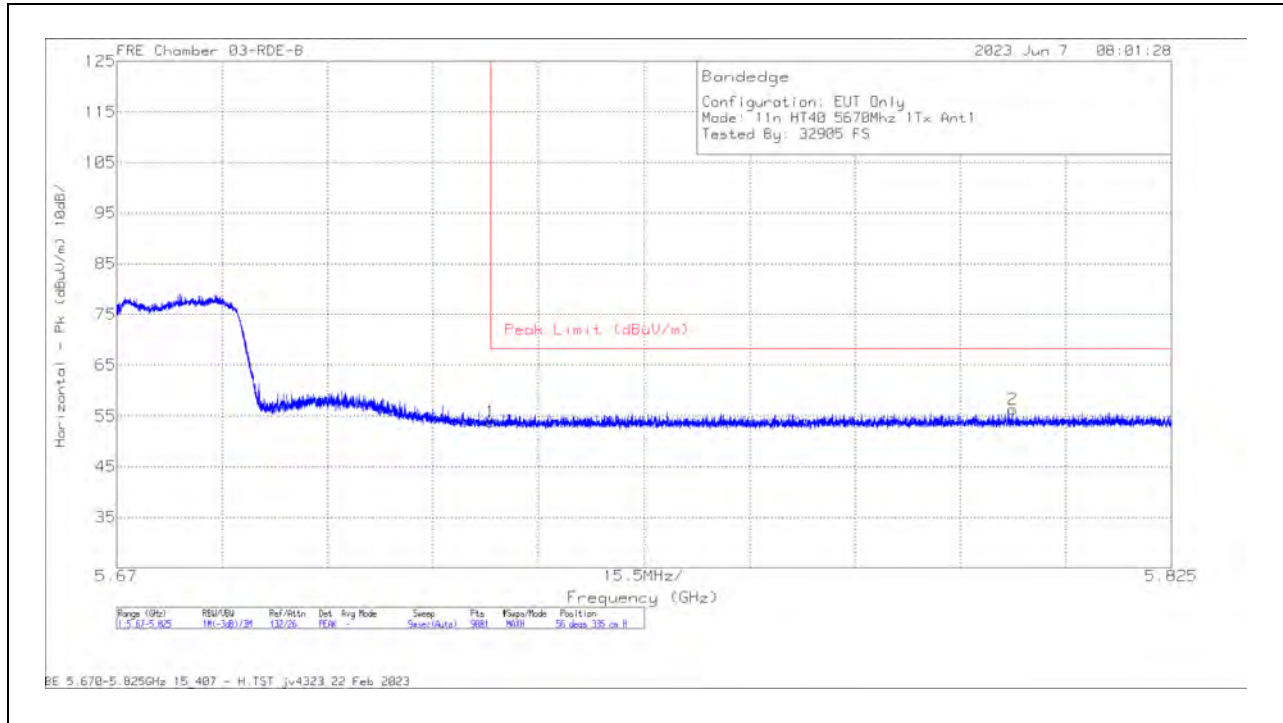


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	61.81	Pk	34.3	0	-39.4	56.71	-	-	68.2	-11.49	52	177	V
2	* 5.458399	63.84	Pk	34.3	0	-39.4	58.74	-	-	74	-15.26	52	177	V
5	* 5.46	48.87	RMS	34.3	.68	-39.4	43.45	54	-10.05	-	-	52	177	V
6	* 5.459754	49.3	RMS	34.3	.68	-39.4	45.88	54	-8.12	-	-	52	177	V
8	* 5.459754	49.3	RMS	34.3	.68	-39.4	44.88	54	-8.12	-	-	52	177	V
4	5.46951	68.77	Pk	34.3	0	-39.35	63.72	-	-	68.2	-4.48	52	177	V
3	5.47	66.35	Pk	34.3	0	-39.4	61.25	-	-	68.2	-6.95	52	177	V
7	5.47	50.52	RMS	34.3	.68	-39.4	46.10	-	-	-	-	52	177	V

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

BANDEGE (HIGH CHANNEL)

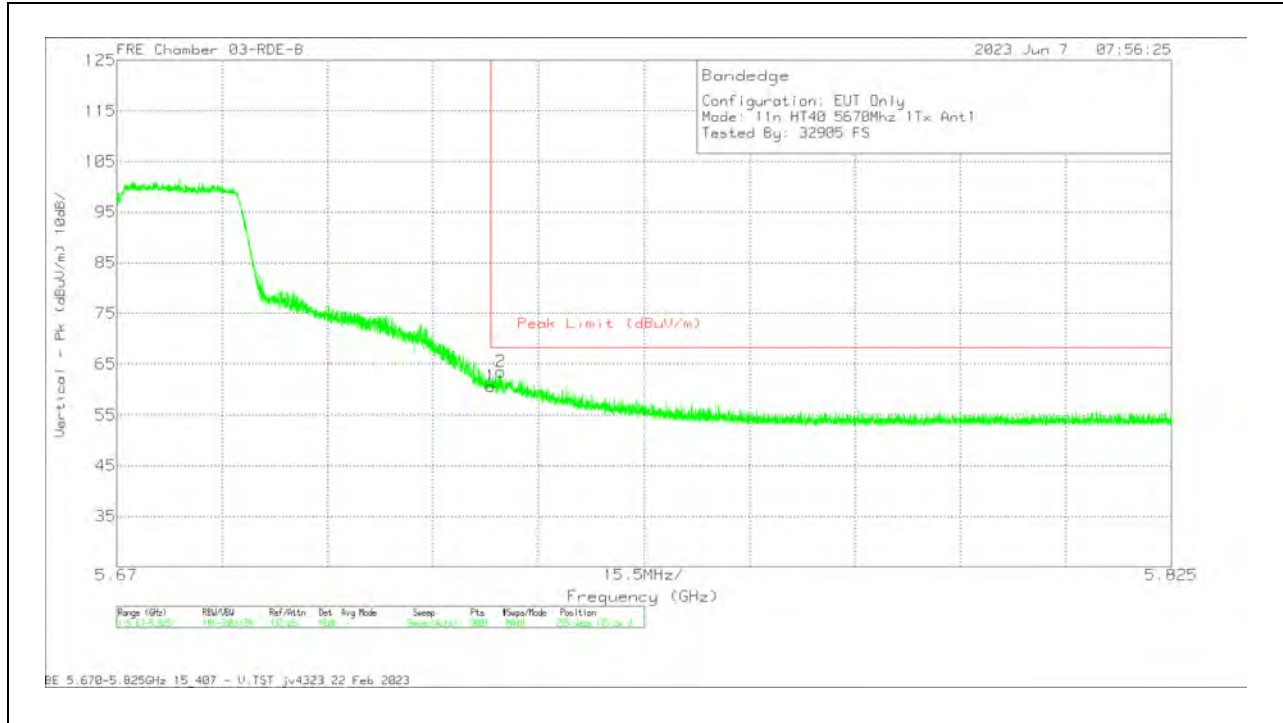
HORIZONTAL RESULT



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	58.22	Pk	34.5	0	-38.8	53.92	68.2	-14.28	56	335	H
2	5.801679	60.31	Pk	34.6	0	-38.6	56.31	68.2	-11.89	56	335	H

Pk - Peak detector

VERTICAL RESULT



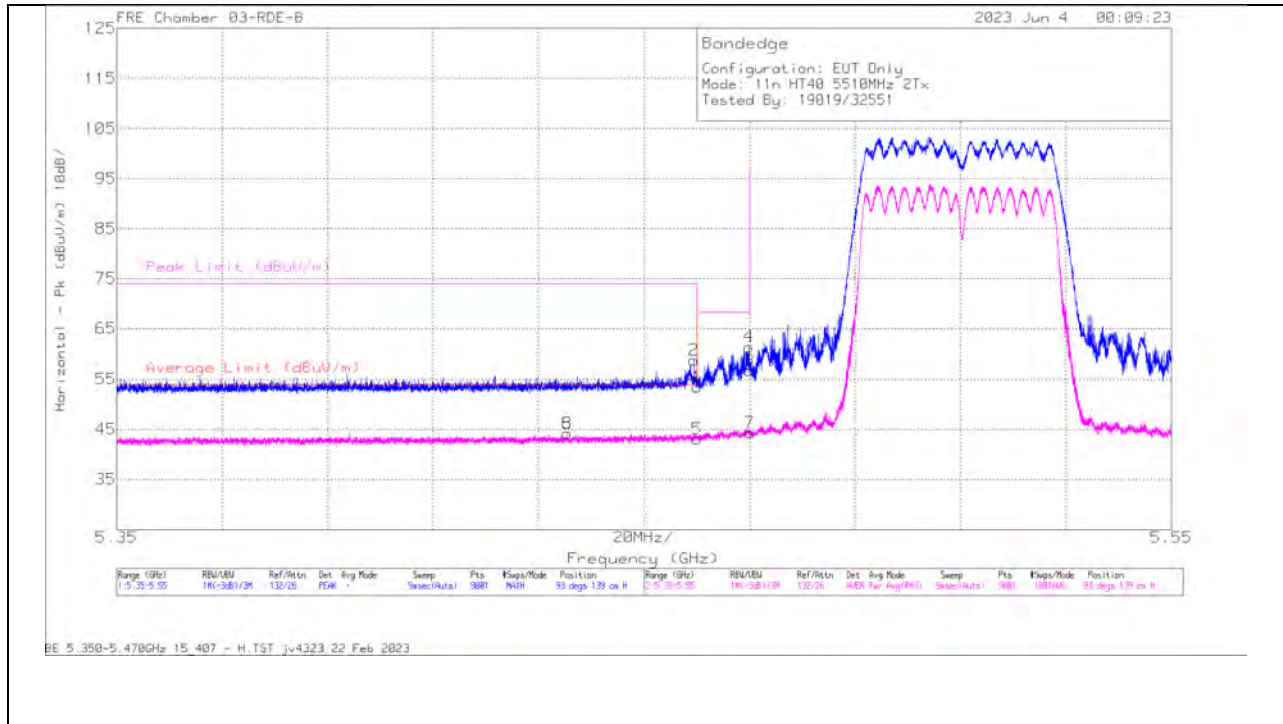
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.93	Pk	34.5	0	-38.8	60.63	68.2	-7.57	255	175	V
2	5.726419	67.75	Pk	34.5	0	-38.7	63.55	68.2	-4.65	255	175	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

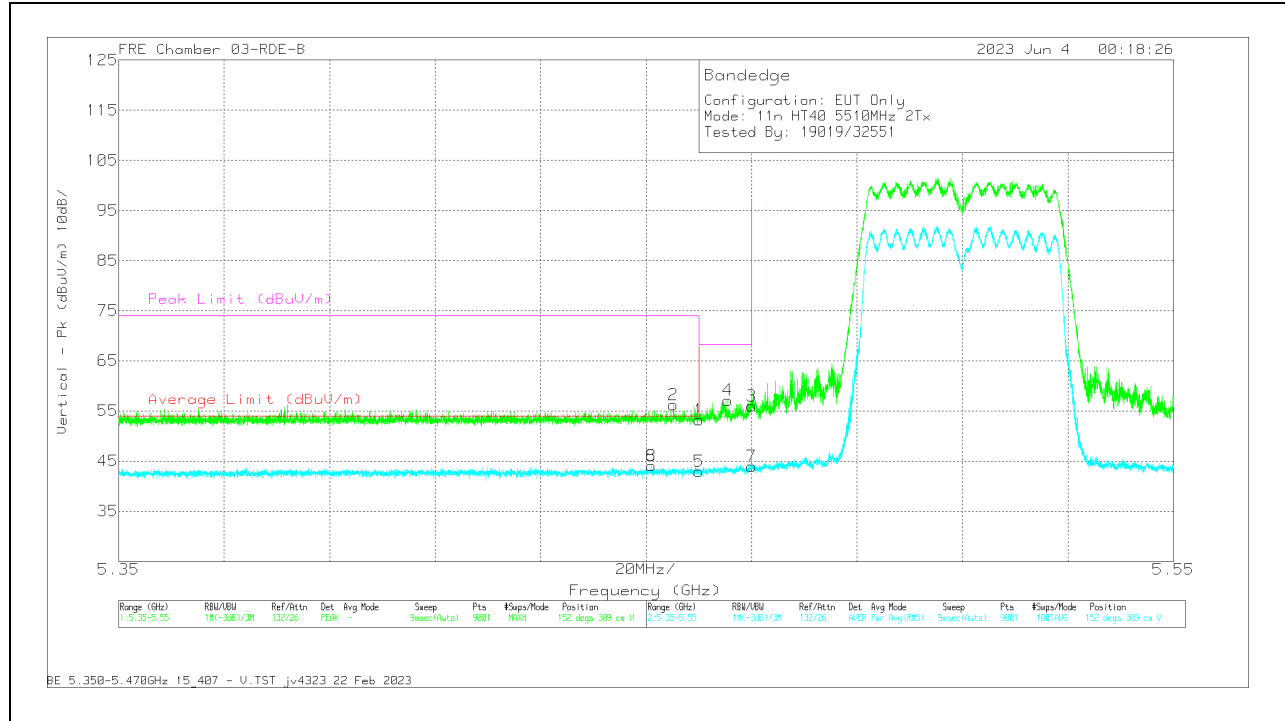
HORIZONTAL RESULT



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	58.53	Pk	34.3	0	-39.4	53.43	-	-	68.2	-14.77	93	139	H
2	* 5.459466	64	Pk	34.3	0	-39.4	58.9	-	-	74	-15.1	93	139	H
5	* 5.46	47.99	RMS	34.3	.68	-39.4	43.57	54	-10.43	-	-	93	139	H
6	* 5.435444	49.22	RMS	34.3	.68	-39.5	44.70	54	-9.30	-	-	93	139	H
8	* 5.435444	49.22	RMS	34.3	.68	-39.5	44.70	54	-9.30	-	-	93	139	H
4	5.469932	66.62	Pk	34.3	0	-39.39	61.53	-	-	68.2	-6.67	93	139	H
3	5.47	61.78	Pk	34.3	0	-39.4	56.68	-	-	68.2	-11.52	93	139	H
7	5.47	49.26	RMS	34.3	.68	-39.4	44.84	-	-	-	-	93	139	H

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

VERTICAL RESULT

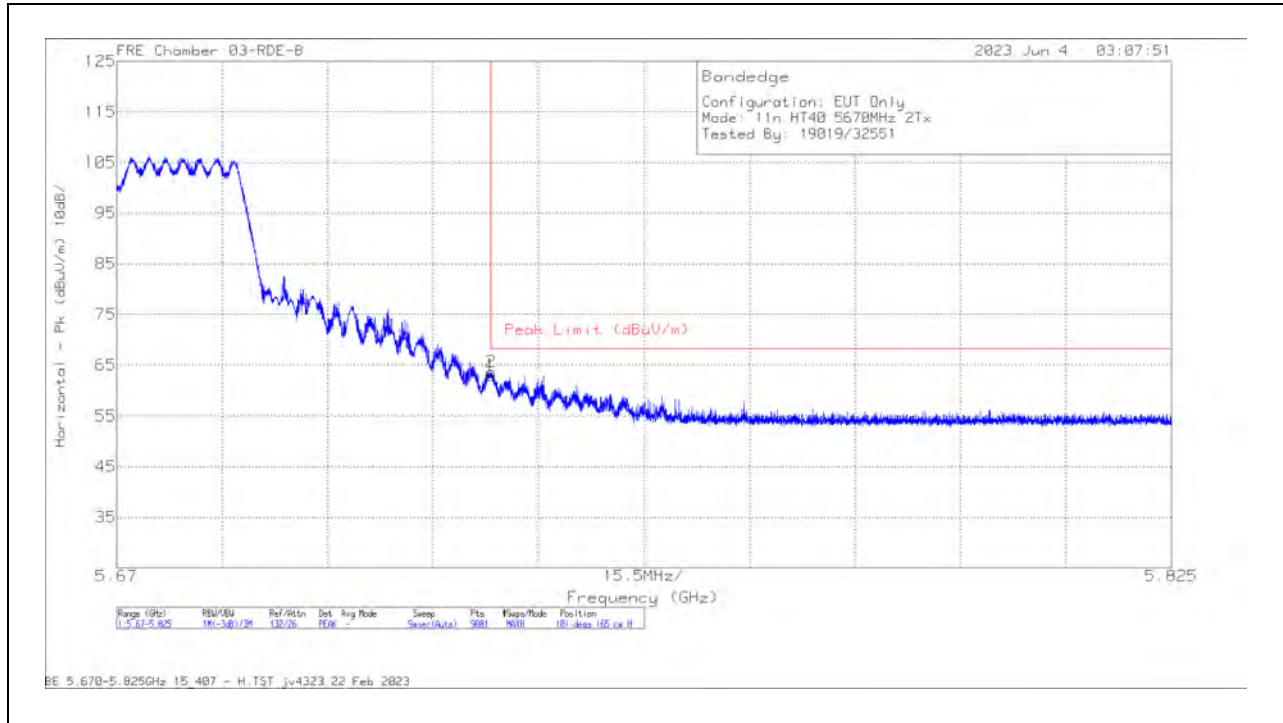


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.35	Pk	34.3	0	-39.4	53.25	-	-	68.2	-14.95	152	309	V
2	* 5.455177	61.35	Pk	34.3	0	-39.4	56.25	-	-	74	-17.75	152	309	V
5	* 5.46	47.93	RMS	34.3	.68	-39.4	43.51	54	-10.49	-	-	152	309	V
6	* 5.450999	48.87	RMS	34.3	.68	-39.3	44.55	54	-9.45	-	-	152	309	V
8	* 5.450999	48.87	RMS	34.3	.68	-39.3	44.55	54	-9.45	-	-	152	309	V
4	5.465488	62.26	Pk	34.3	0	-39.4	57.16	-	-	68.2	-11.04	152	309	V
3	5.47	61.09	Pk	34.3	0	-39.4	55.99	-	-	68.2	-12.21	152	309	V
7	5.47	48.92	RMS	34.3	.68	-39.4	44.5	-	-	-	-	152	309	V

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

BANDEGE (HIGH CHANNEL)

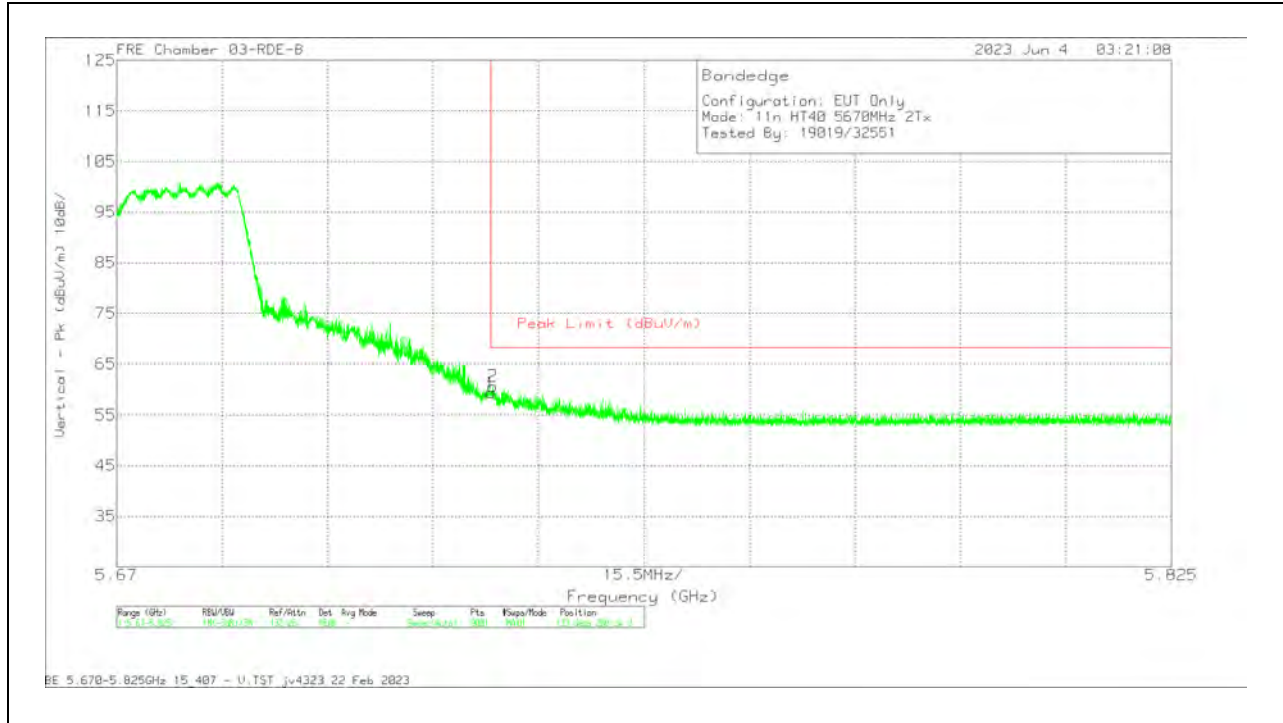
HORIZONTAL RESULT



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	67.36	Pk	34.5	0	-38.8	63.06	68.2	-5.14	101	165	H
2	5.725042	67.93	Pk	34.5	0	-38.8	63.63	68.2	-4.57	101	165	H

Pk - Peak detector

VERTICAL RESULT

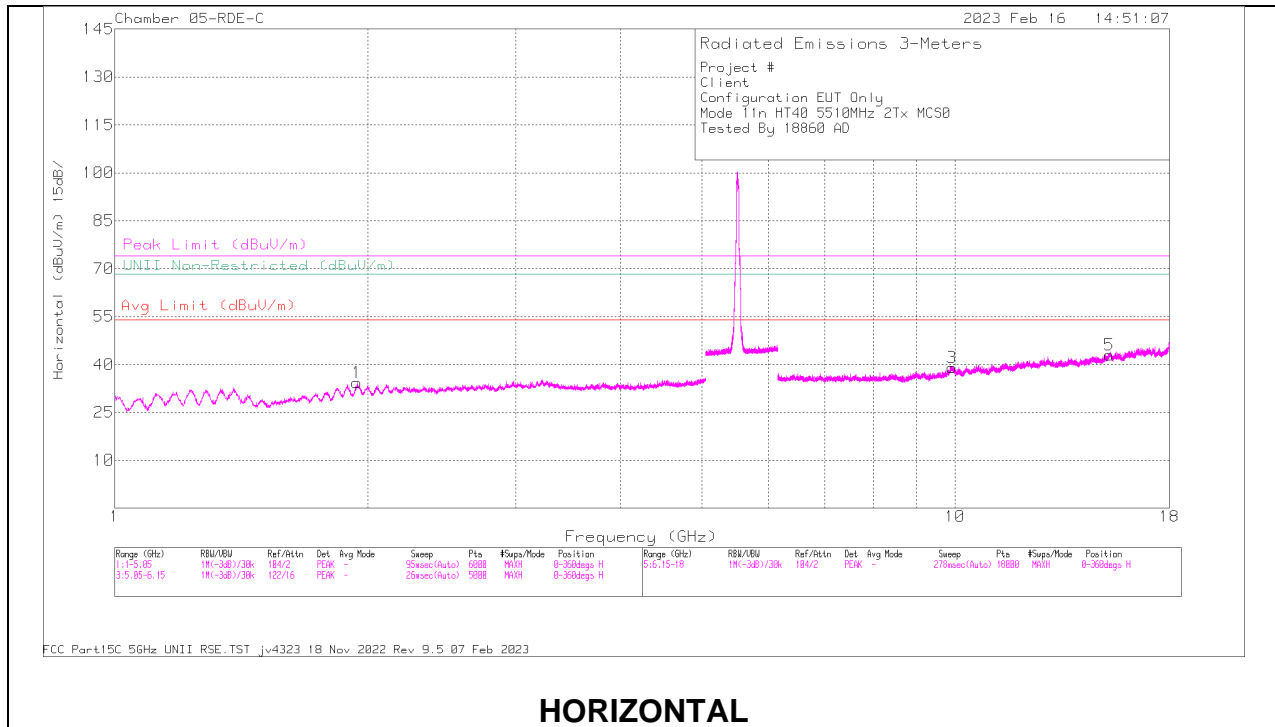


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.74	Pk	34.5	0	-38.8	59.44	68.2	-8.76	133	260	V
2	5.725283	64.92	Pk	34.5	0	-38.77	60.65	68.2	-7.55	133	260	V

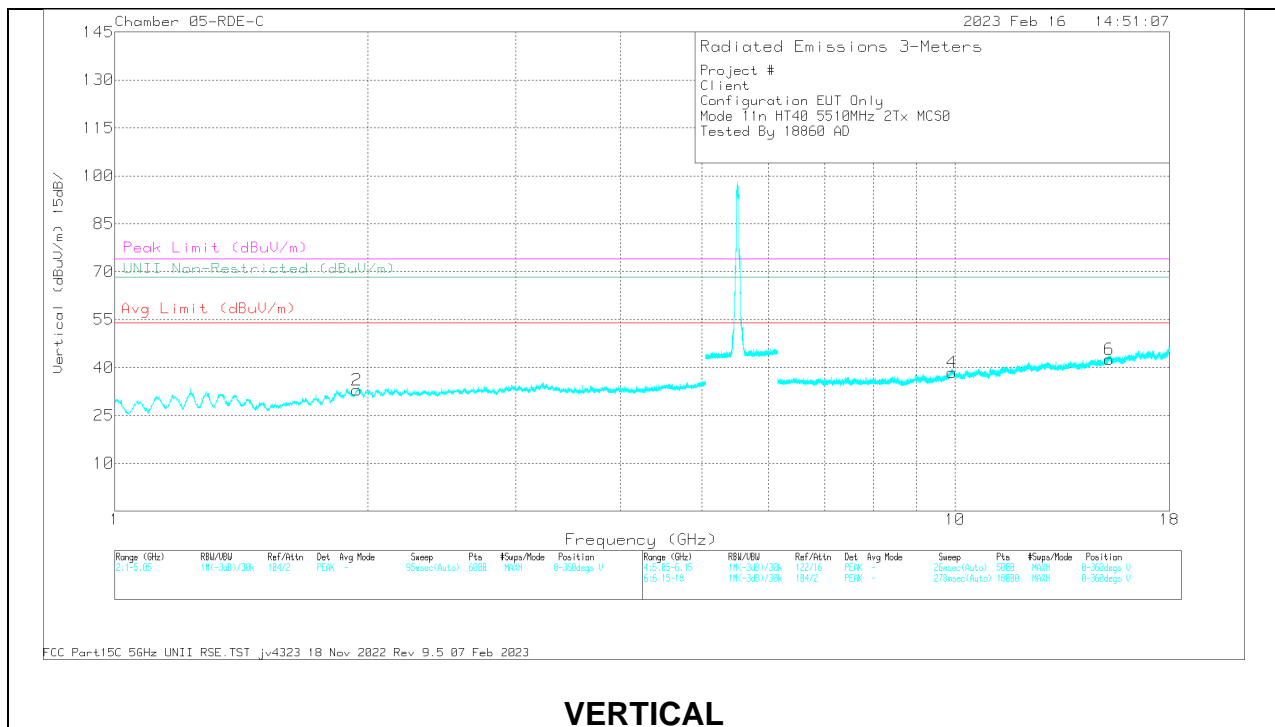
Pk - Peak detector

1.2.39. 5.6GHz, HT40 2TX HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

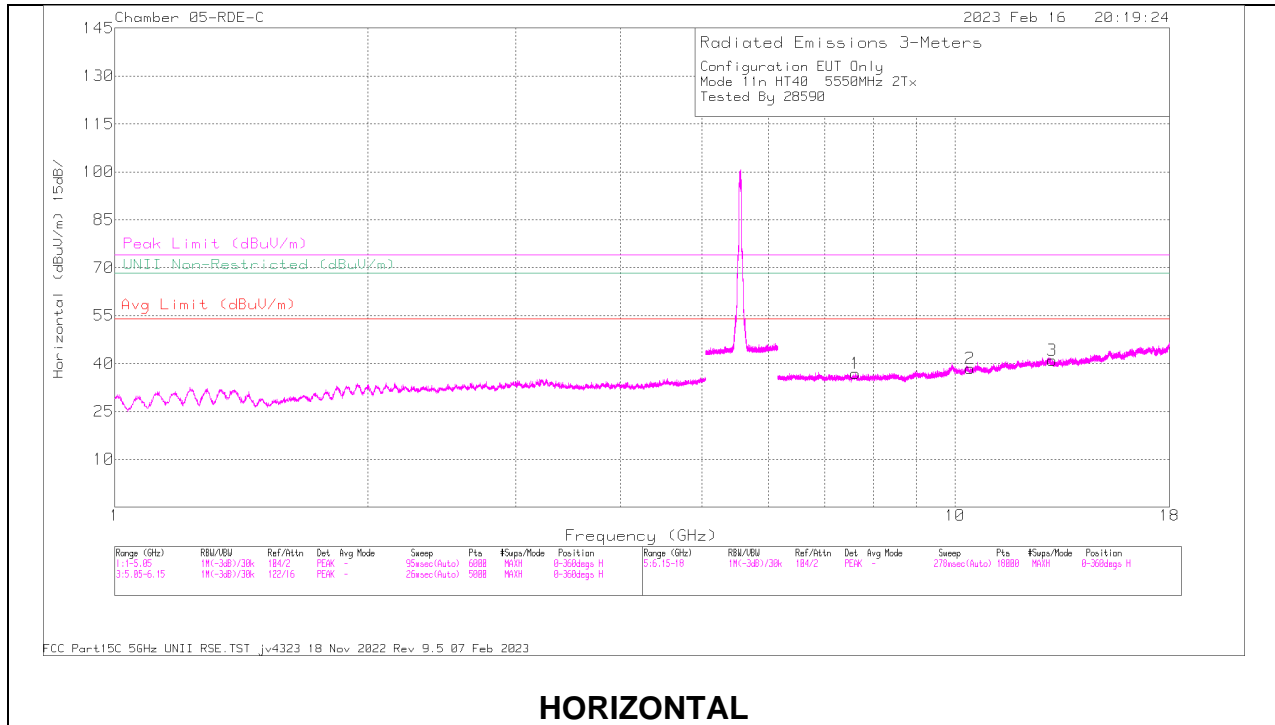
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.94394	62.28	PK-U	31.8	-50.37	43.71	68.2	-24.49	355	140	V
1	1.944041	62.45	PK-U	31.8	-50.37	43.88	68.2	-24.32	15	249	H
3	9.92035	58.87	PK-U	37.3	-47.31	48.86	68.2	-19.34	6	206	H
4	9.921663	59.16	PK-U	37.3	-47.33	49.13	68.2	-19.07	140	162	V
5	15.249774	56.9	PK-U	40.4	-44.01	53.29	68.2	-14.91	196	316	H
6	15.250827	57.3	PK-U	40.4	-44	53.7	68.2	-14.5	313	138	V

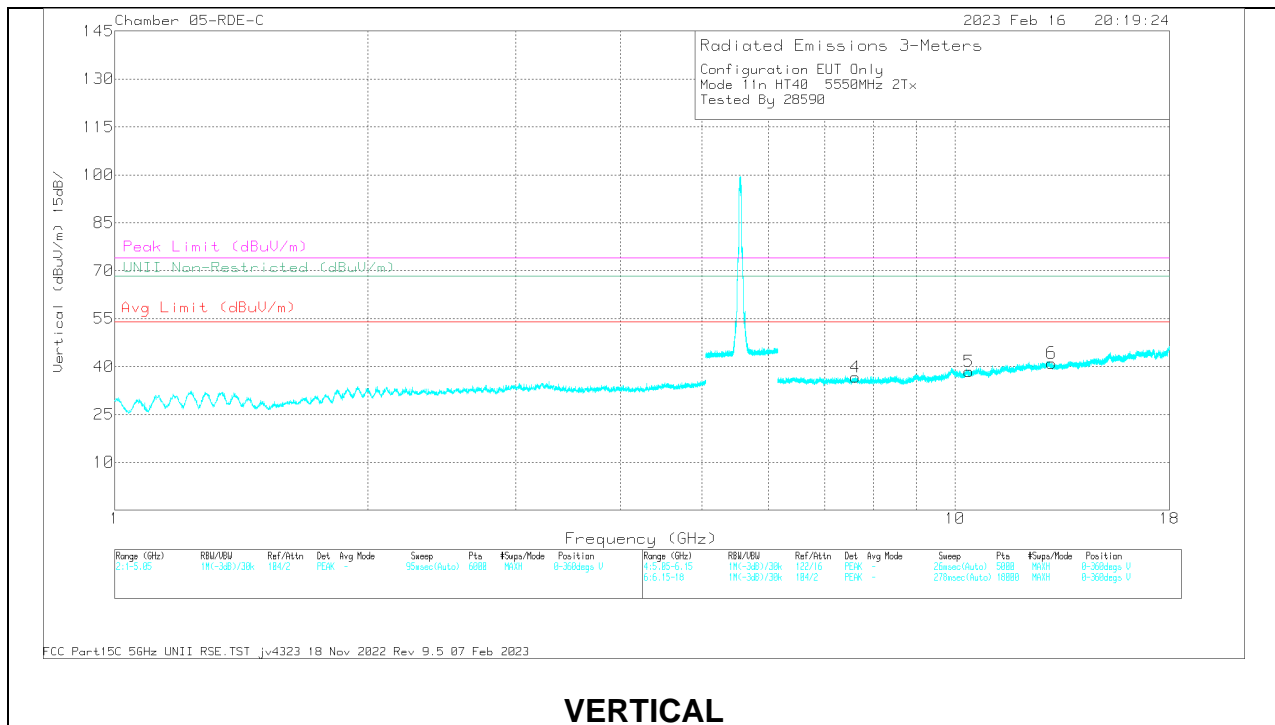
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	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	* 7.616674	57.37	PK-U	36	0	-46.88	46.49	-	-	74	-27.51	-	-	360	100	H
	* 7.617058	45.66	ADR	36	.09	-46.88	34.87	54	-19.13	-	-	-	-	360	100	H
4	* 7.60538	57.57	PK-U	36	0	-46.88	46.69	-	-	74	-27.31	-	-	360	199	V
	* 7.607607	45.79	ADR	36	.09	-46.89	34.99	54	-19.01	-	-	-	-	360	199	V
5	10.395491	58.04	PK-U	37.6	0	-47.1	48.54	-	-	-	-	68.2	-19.66	360	100	V
2	10.430214	57.55	PK-U	37.7	0	-47.16	48.09	-	-	-	-	68.2	-20.11	360	199	H
6	13.032712	56.53	PK-U	39.4	0	-45.24	50.69	-	-	-	-	68.2	-17.51	360	100	V
3	13.056735	56.12	PK-U	39.4	0	-45.05	50.47	-	-	-	-	68.2	-17.73	360	199	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