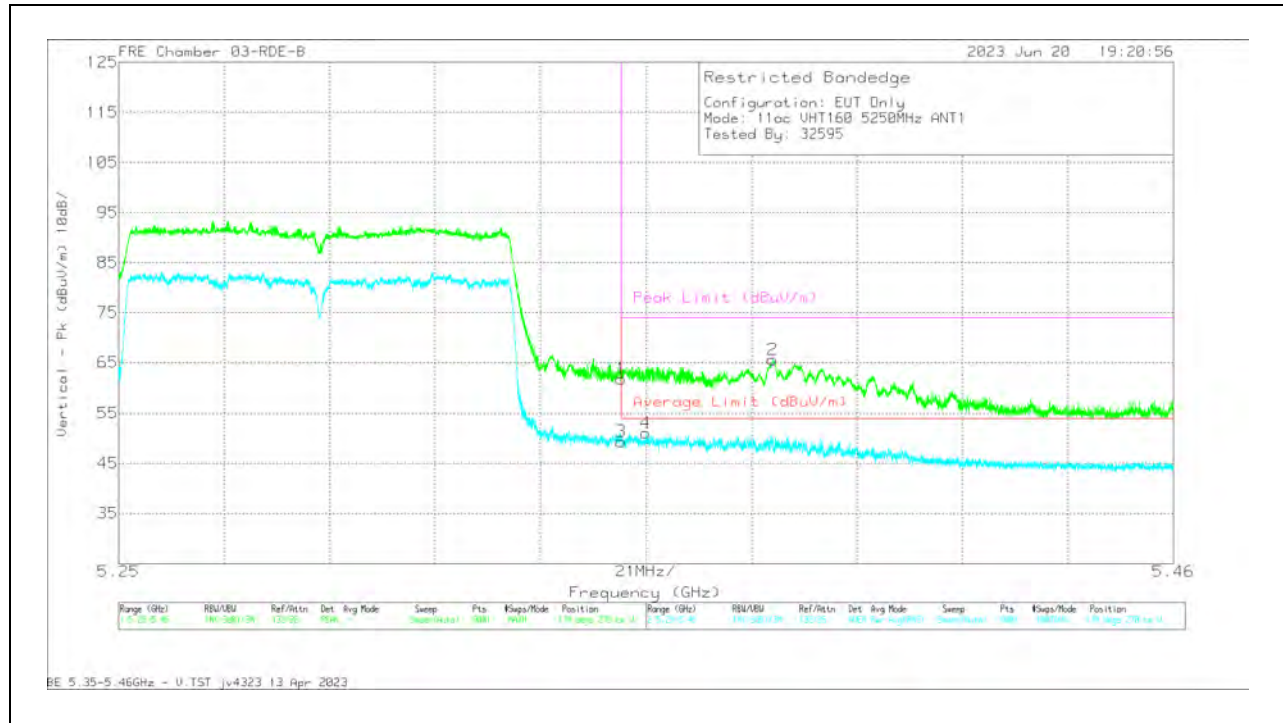


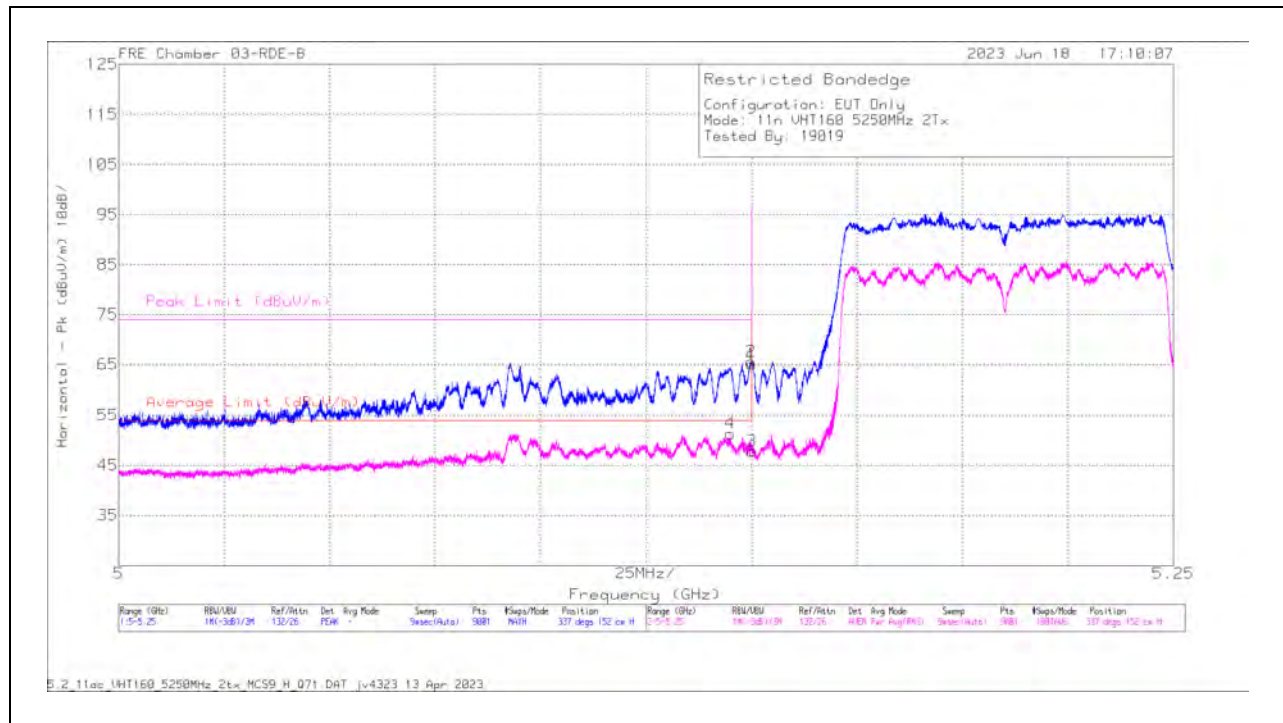
VERTICAL RESULT

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

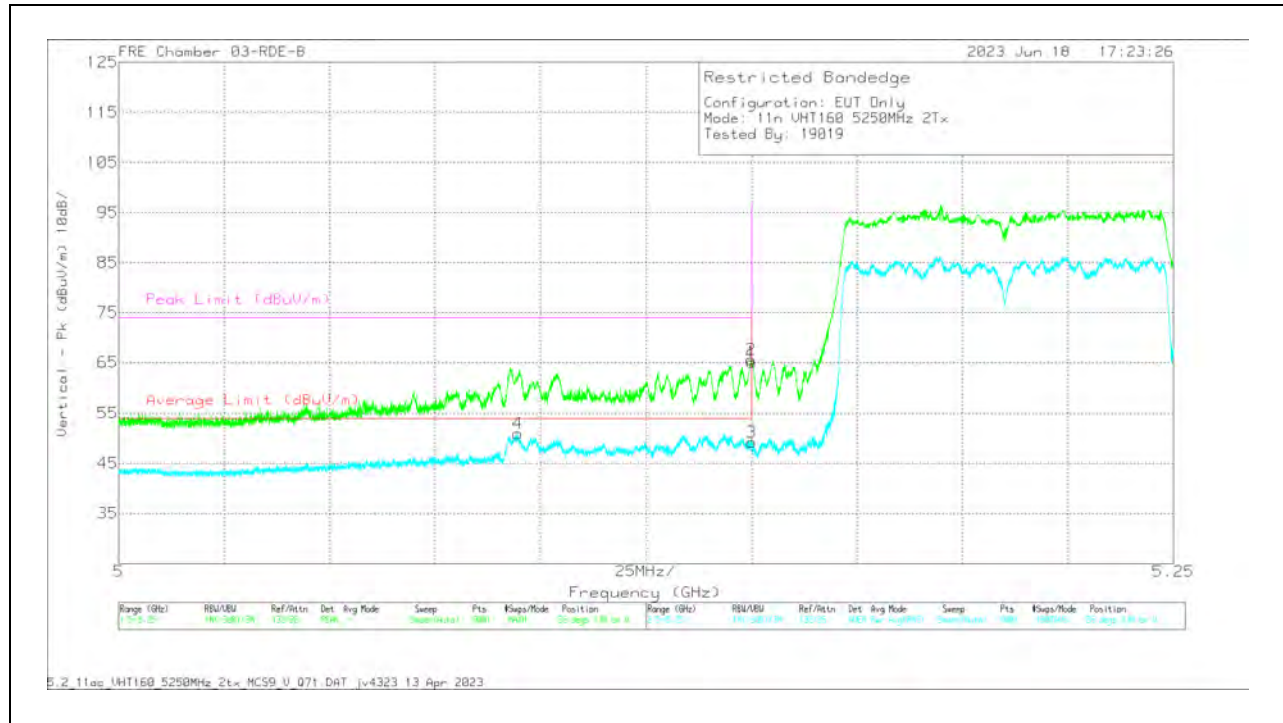
RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE**BANDEDGE (MID CHANNEL, LOW EDGE)****HORIZONTAL RESULT**

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

PK - Peak detector

RMS - RMS detection

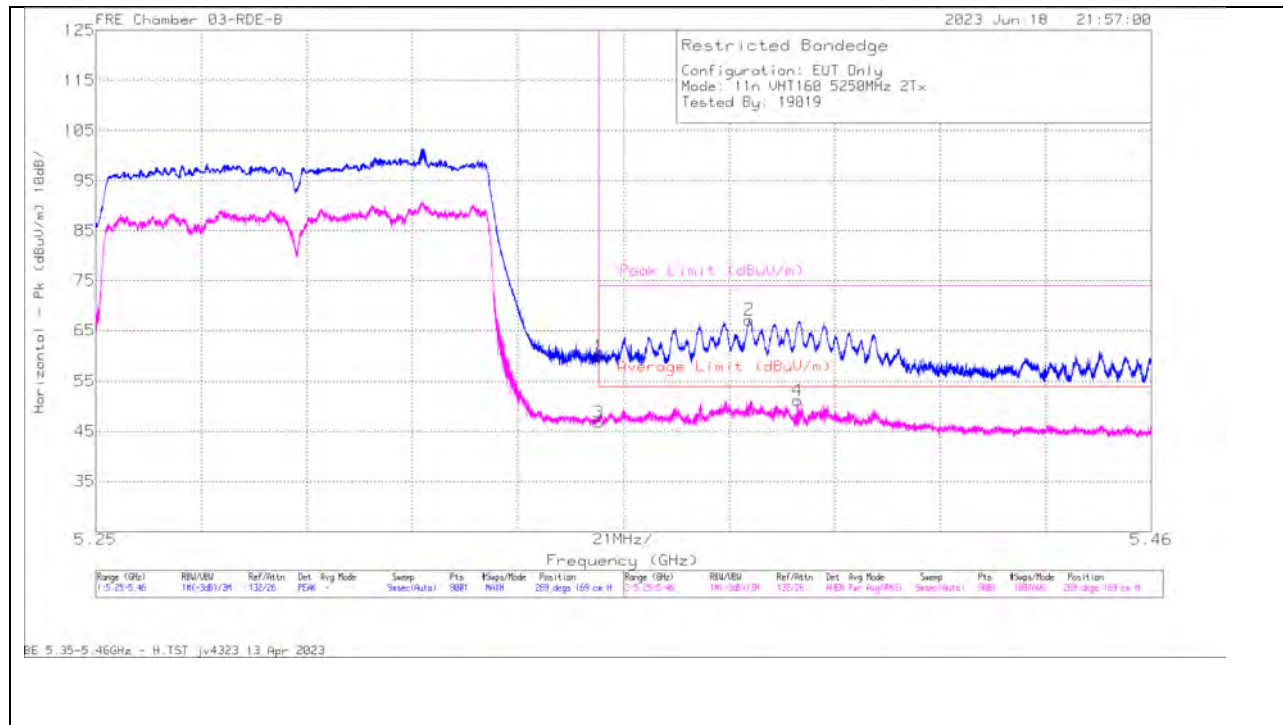
VERTICAL RESULT

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

FRE Chamber 03-RDE-B

2023 Jun 18 22:05:17

Restricted Bondedge

Configuration: EUT Only

Mode: 11n UHT168 5250MHz 2Tx

Tested By: 19019

Vertical - Pk (dBuV/m) 10dB/

Peak Limit (dBuV/m)

Range Limit (dBuV/m)

Frequency (GHz)

5.25 5.46

Range (GHz) RBW/ABW Ref/Attn Det Avg Mode Sweep Pts Ksps/Mode Position

5.25-5.46 100/50012K 120dB Peak 2000000000 500 1000000 2000000000

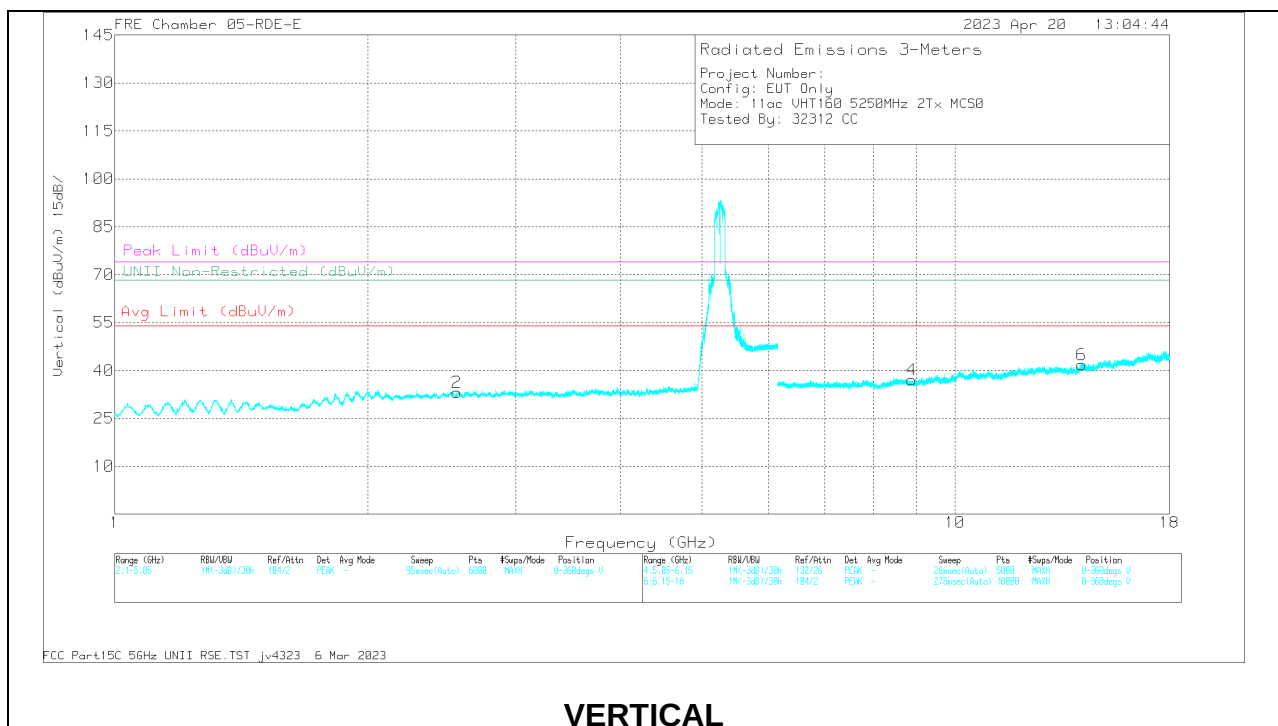
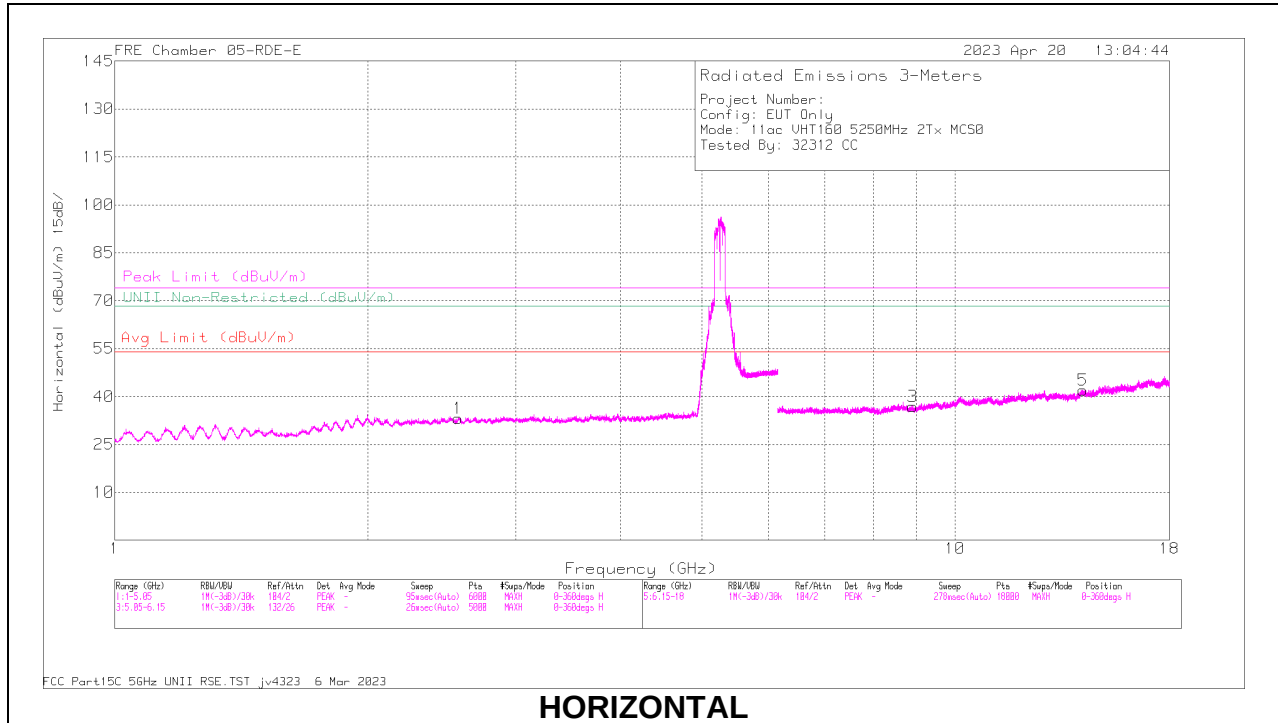
Range (GHz) RBW/ABW Ref/Attn Det Avg Mode Sweep Pts Ksps/Mode Position

5.25-5.46 100/50012K 120dB Peak 2000000000 500 1000000 2000000000

BE 5.35-5.46GHz - U.TST jv4323 13 Apr 2023

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	64.35	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

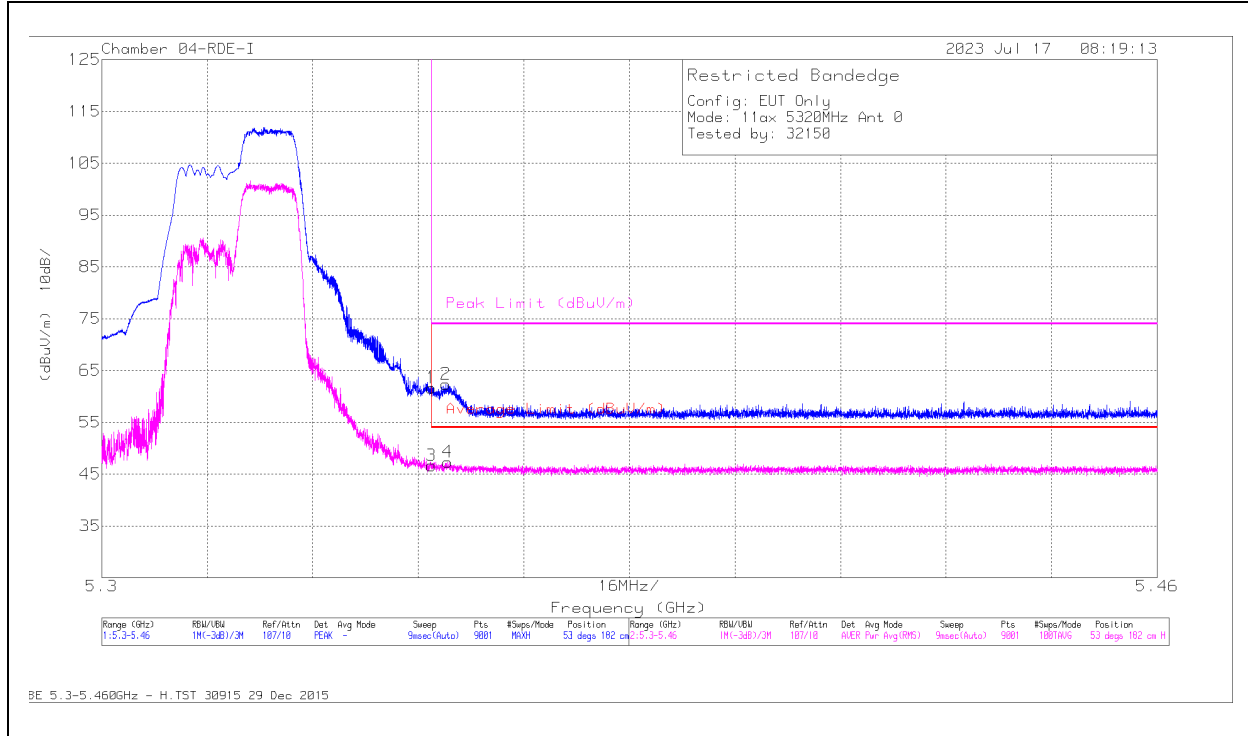
1.2.23. 5.3GHz Band, VHT160 2TX HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

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

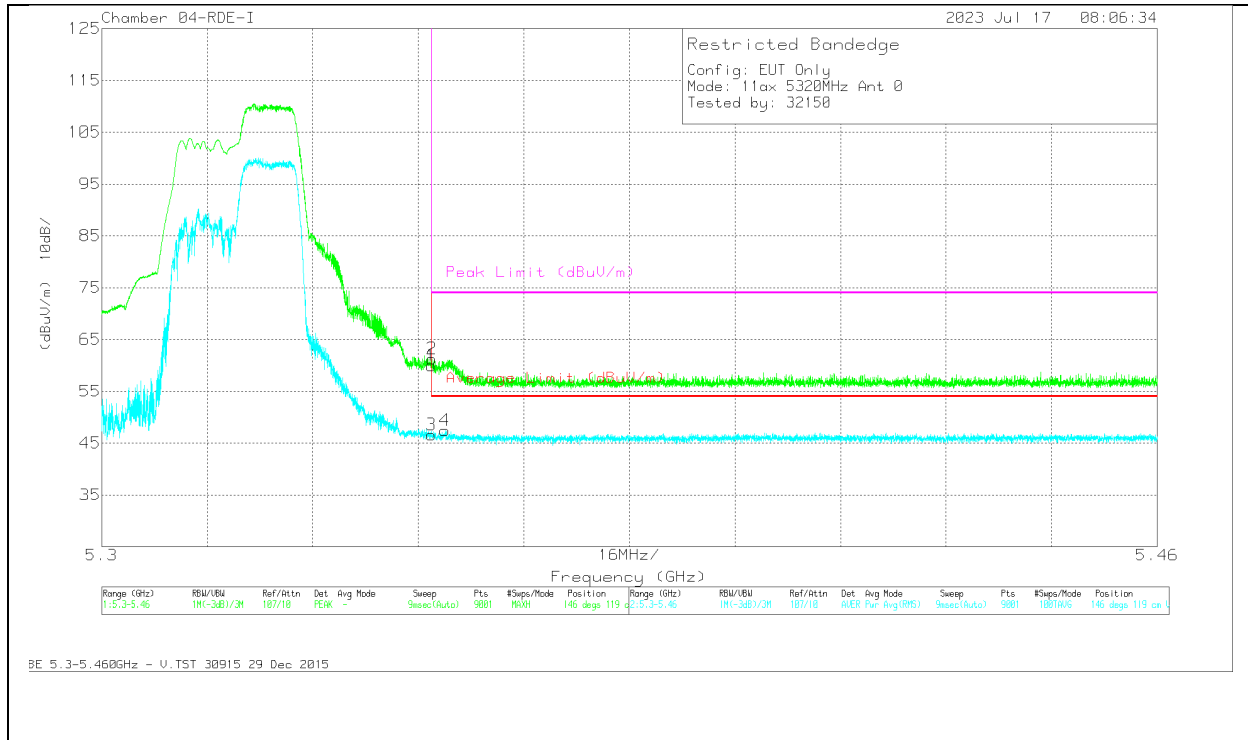
1.2.24. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.3GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 54****BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

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

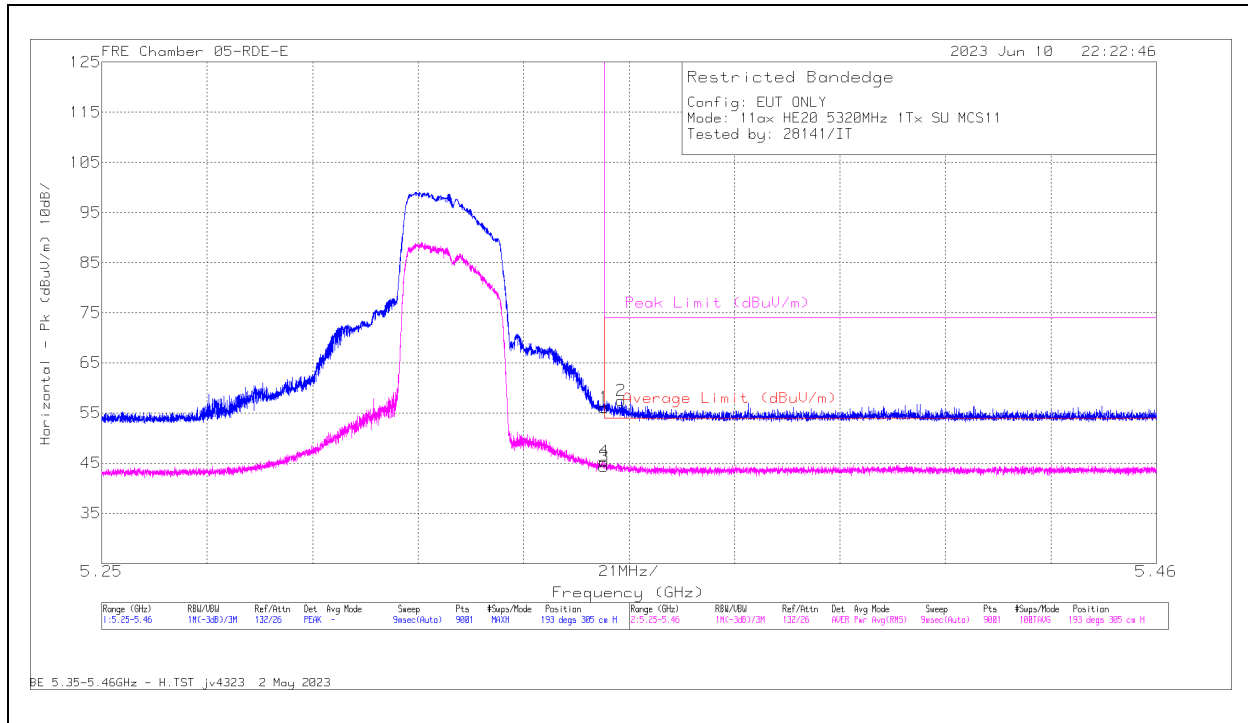
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Cbl/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	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

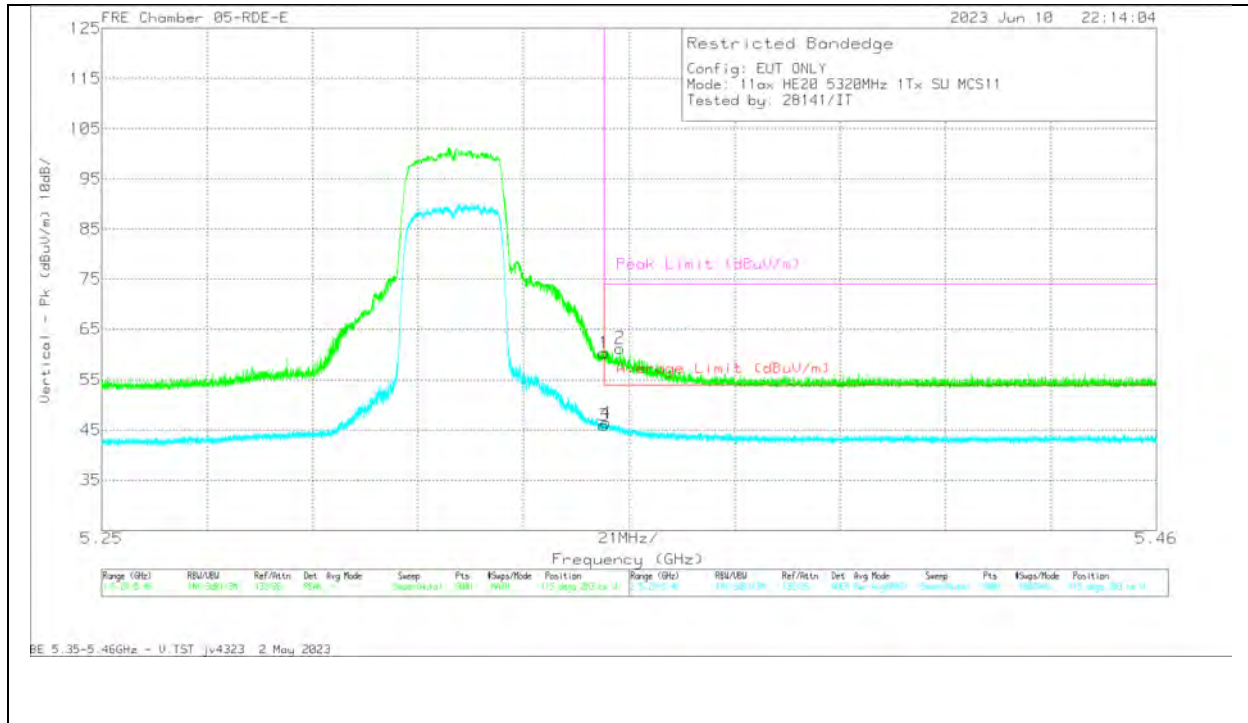
Pk - Peak detector

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

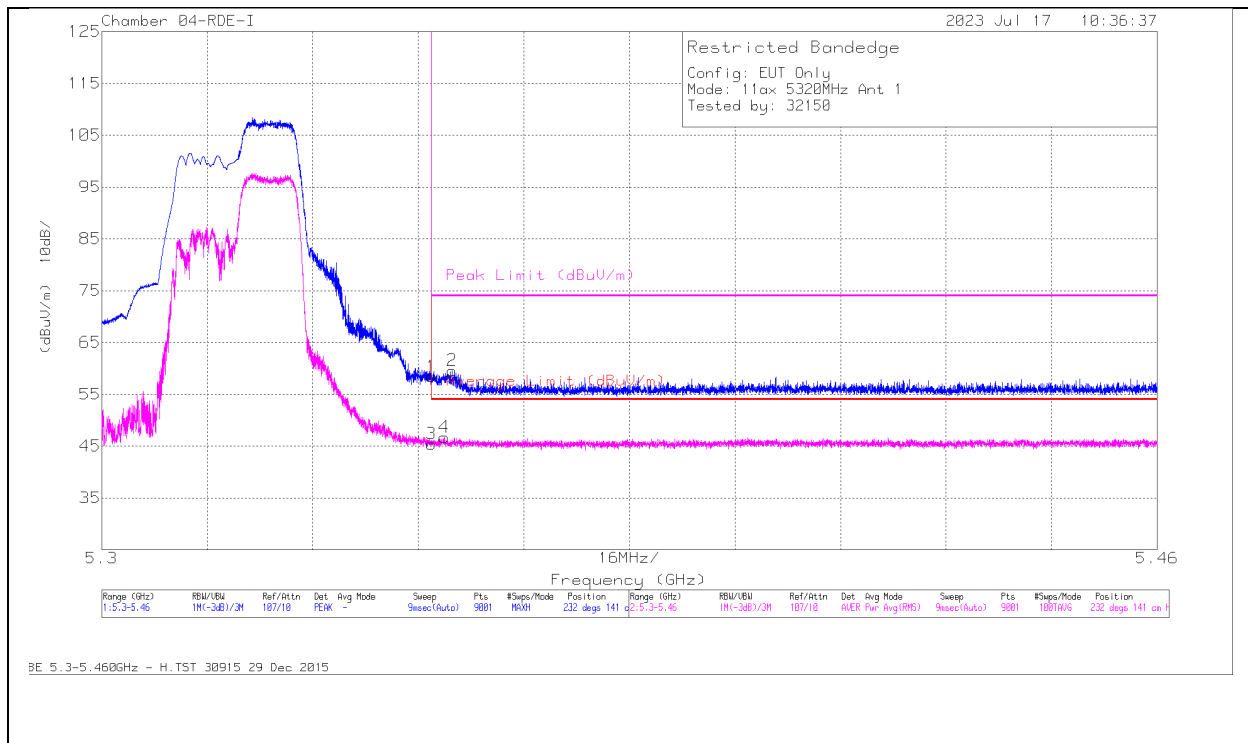
Pk - Peak detector
RMS - RMS detection

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

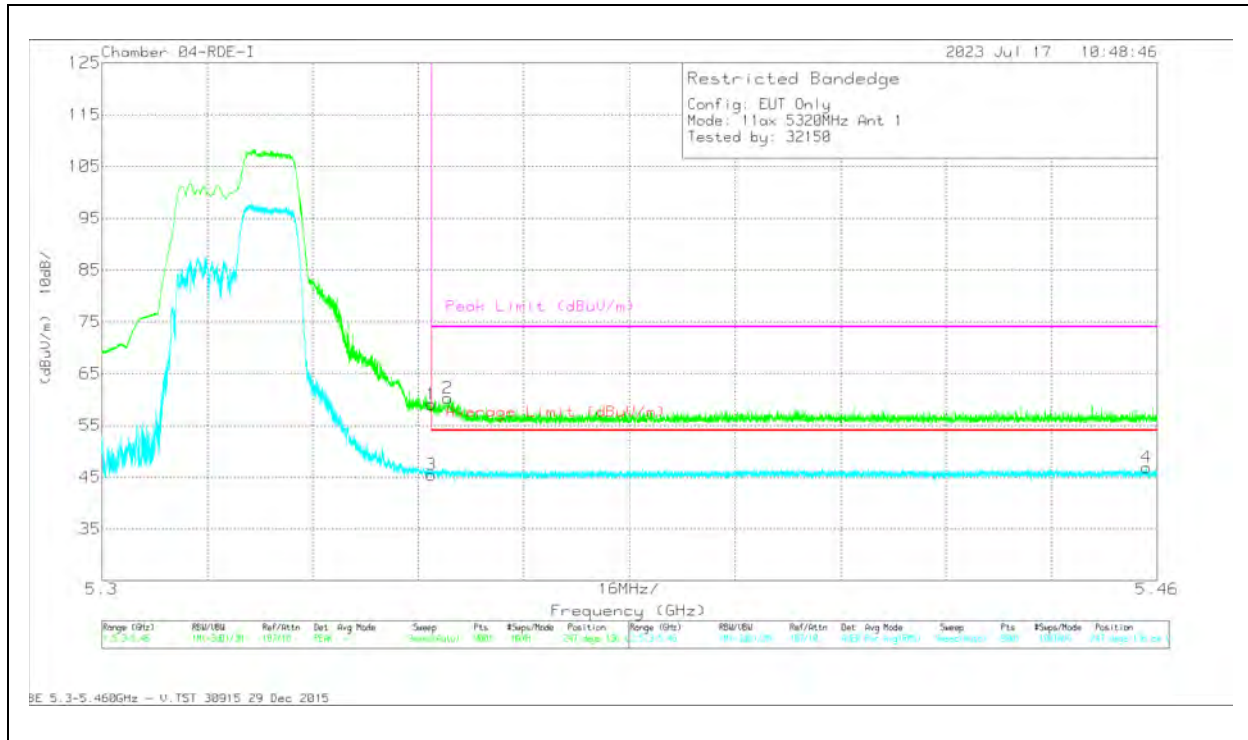
1TX Antenna 5 MODE: 106-Tones, RU Index 54**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3MHz	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

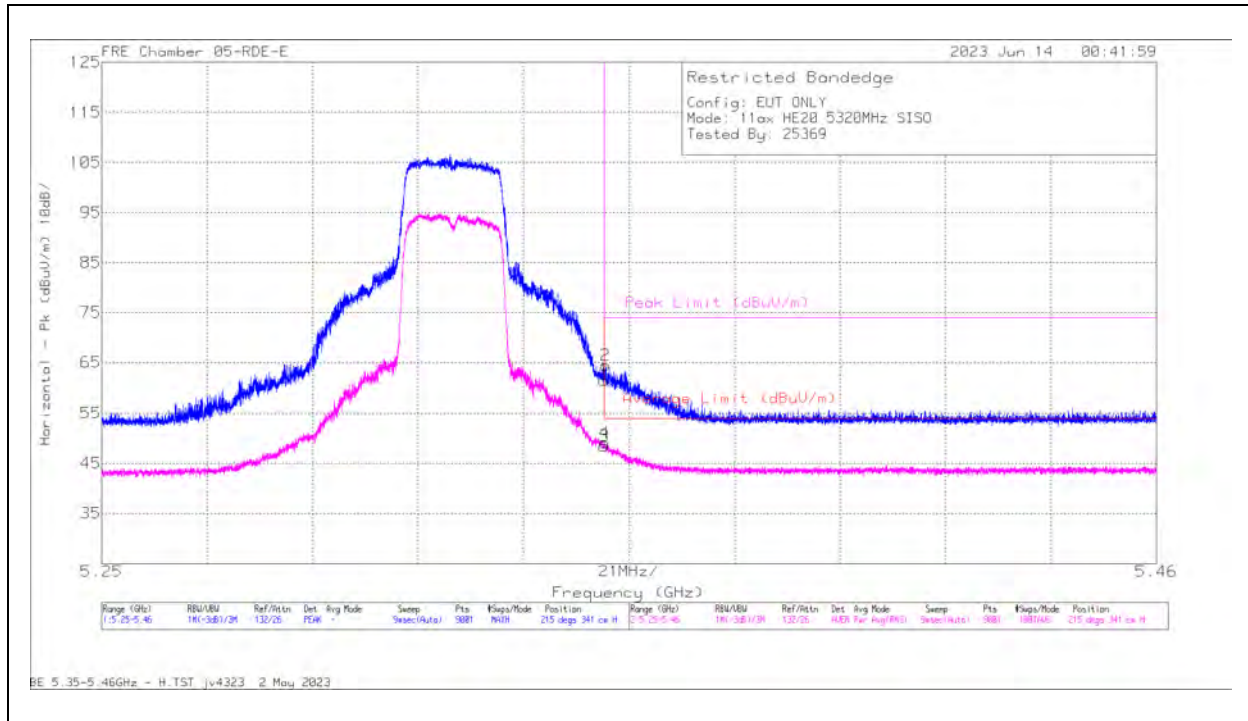
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBu/m)	Det	84797 ACF (dB) - 3m	Cbl/Amp (dB)	DCCF (dB)	Corrected Reading (dBu/m)	Average Limit (dBu/m)	Margin (dB)	Peak Limit (dBu/m)	PK Margin (dB)	Altitude (m)	Height (m)	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

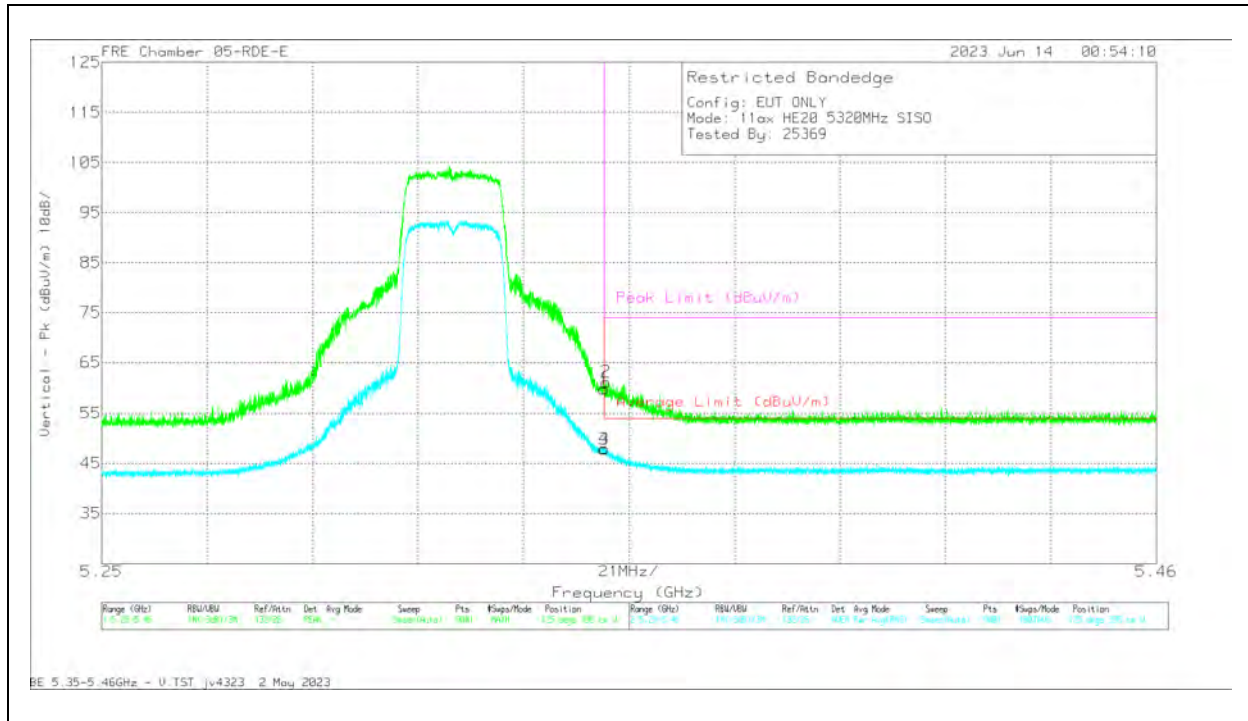
RMS - RMS detection

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 (dBuV/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

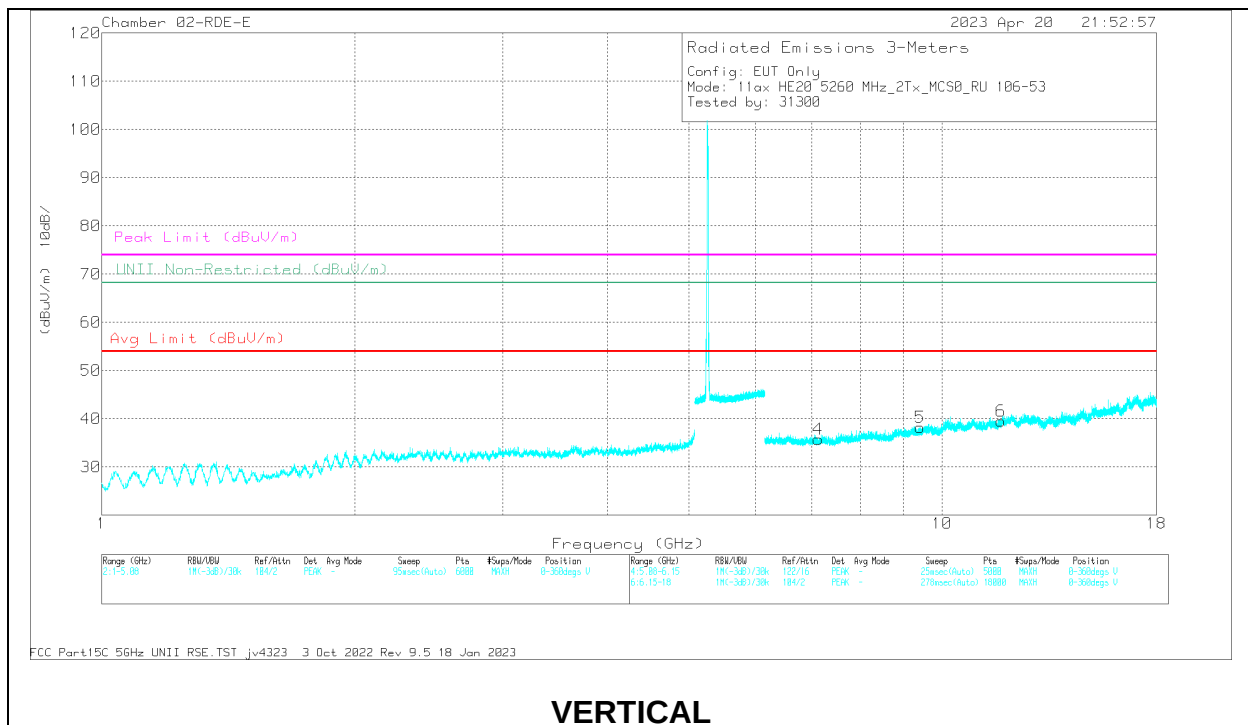
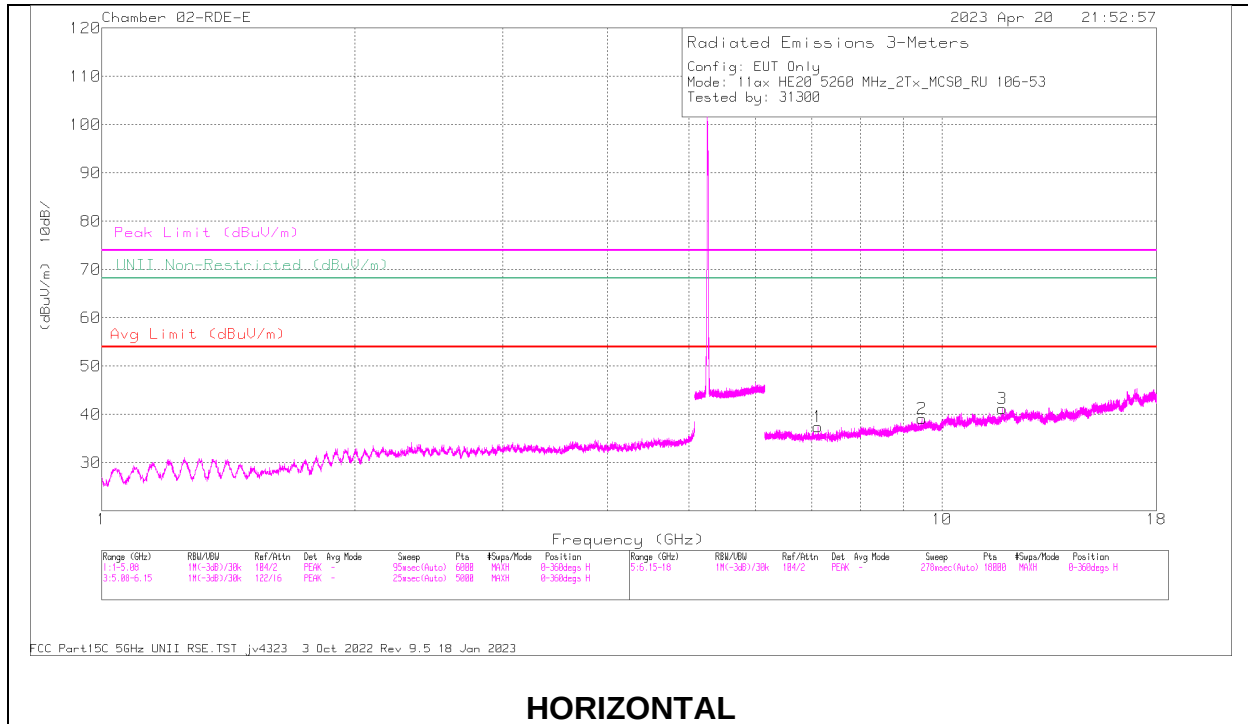
RMS - RMS detection

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**

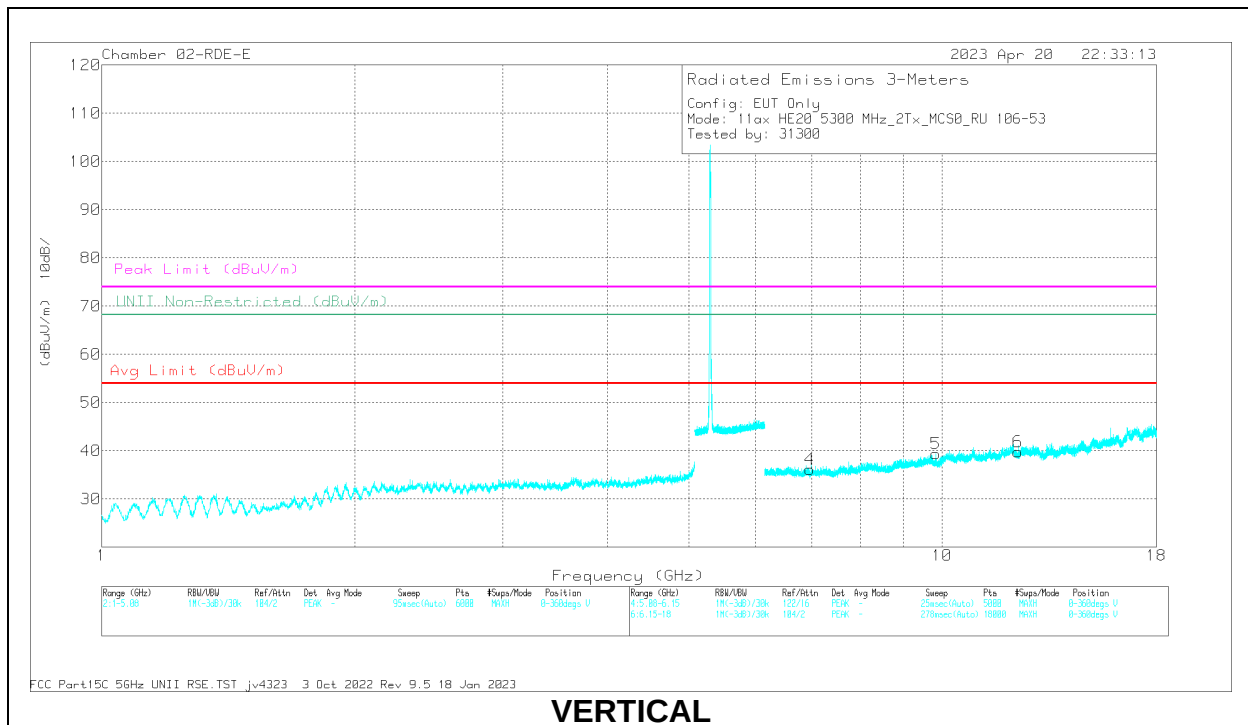
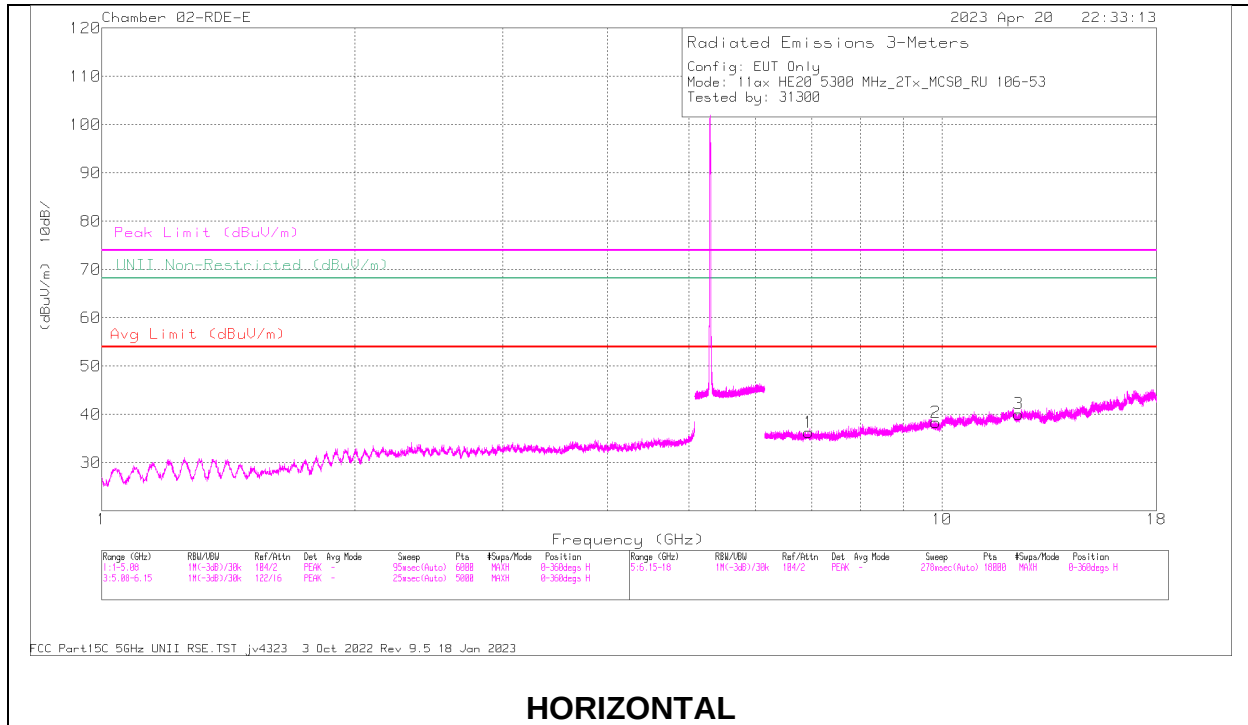
RADIATED EMISSIONS

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)	Polarization
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

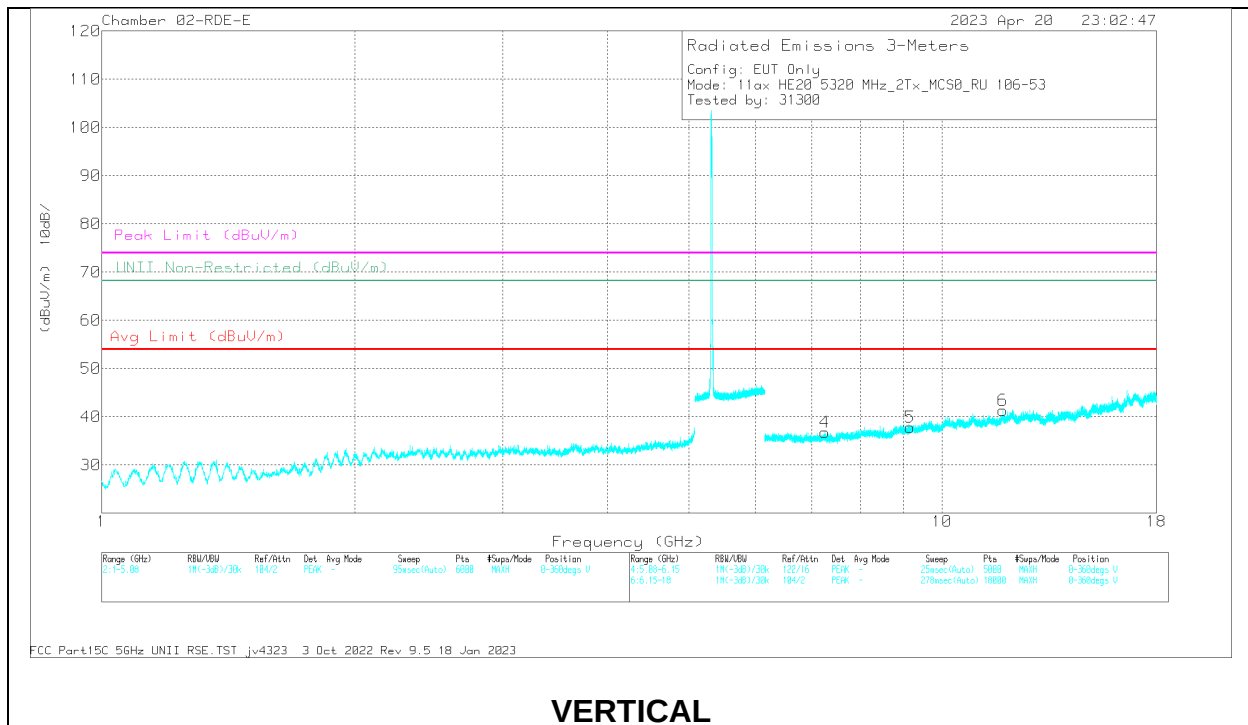
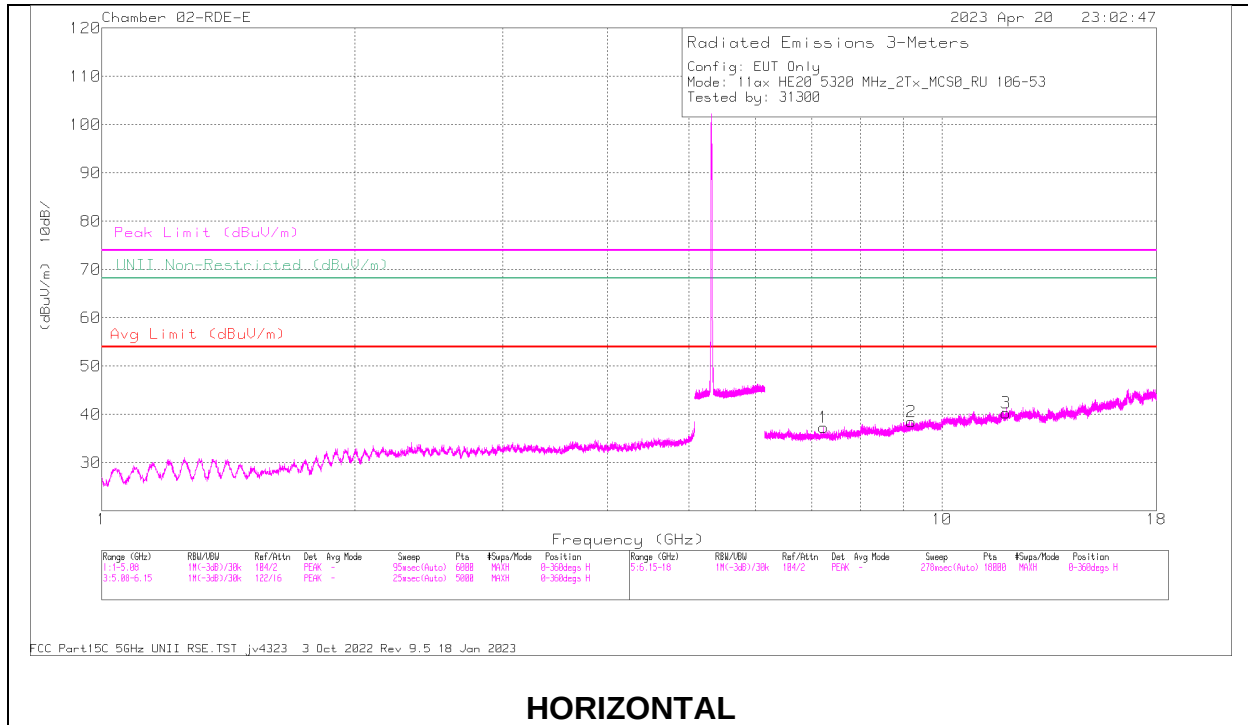
RADIATED EMISSIONS

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)	Polarization
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

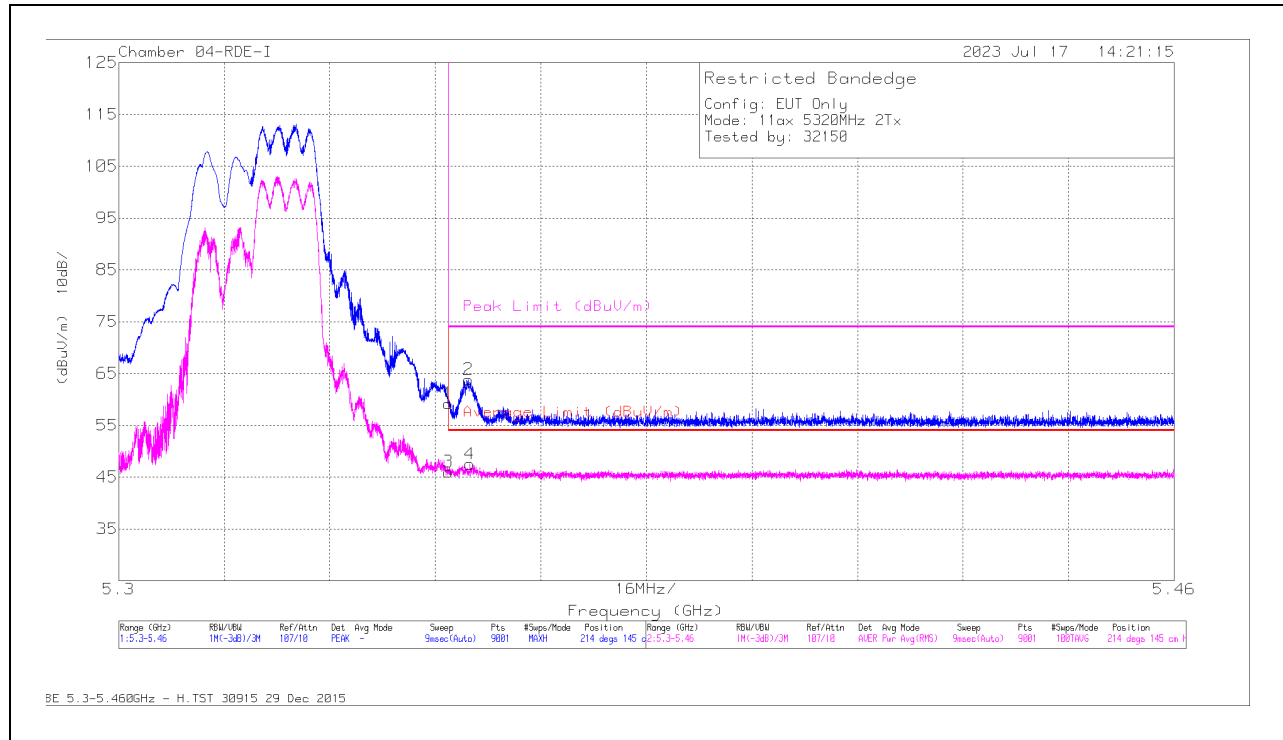
RADIATED EMISSIONS

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)	Polarization
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

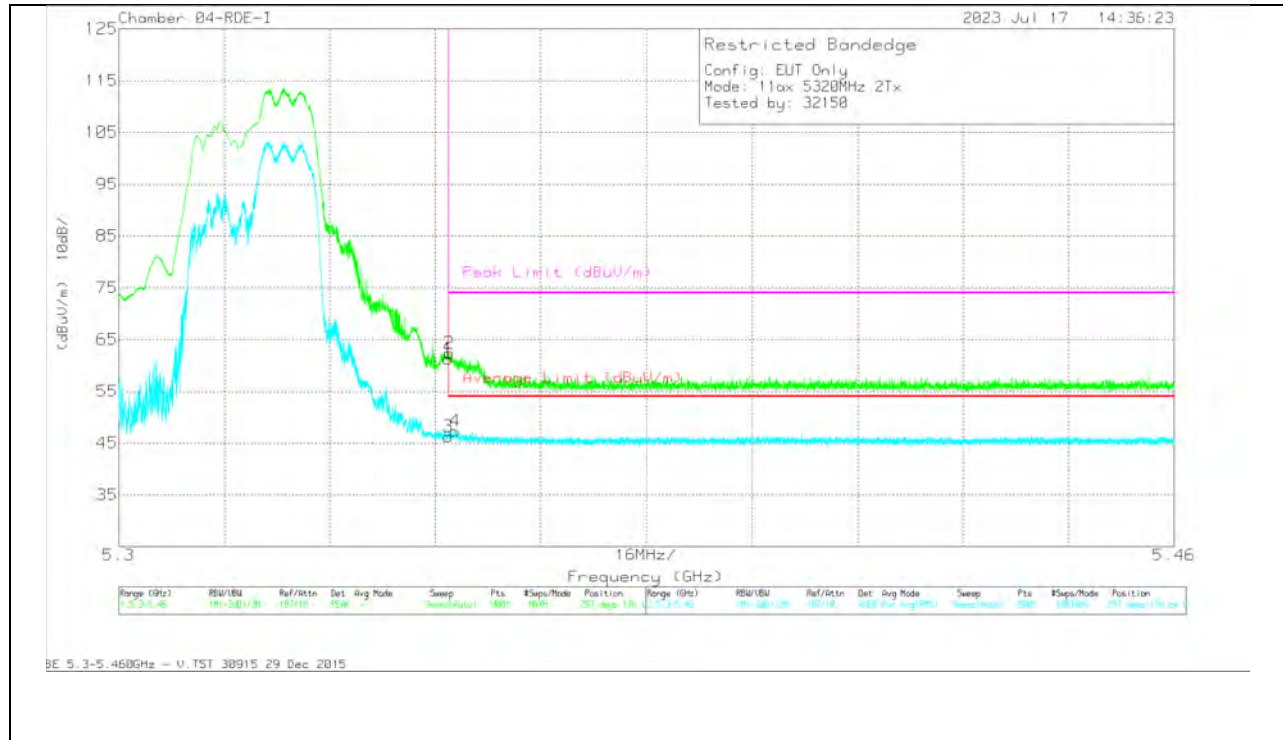
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 54**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3MHz	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	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

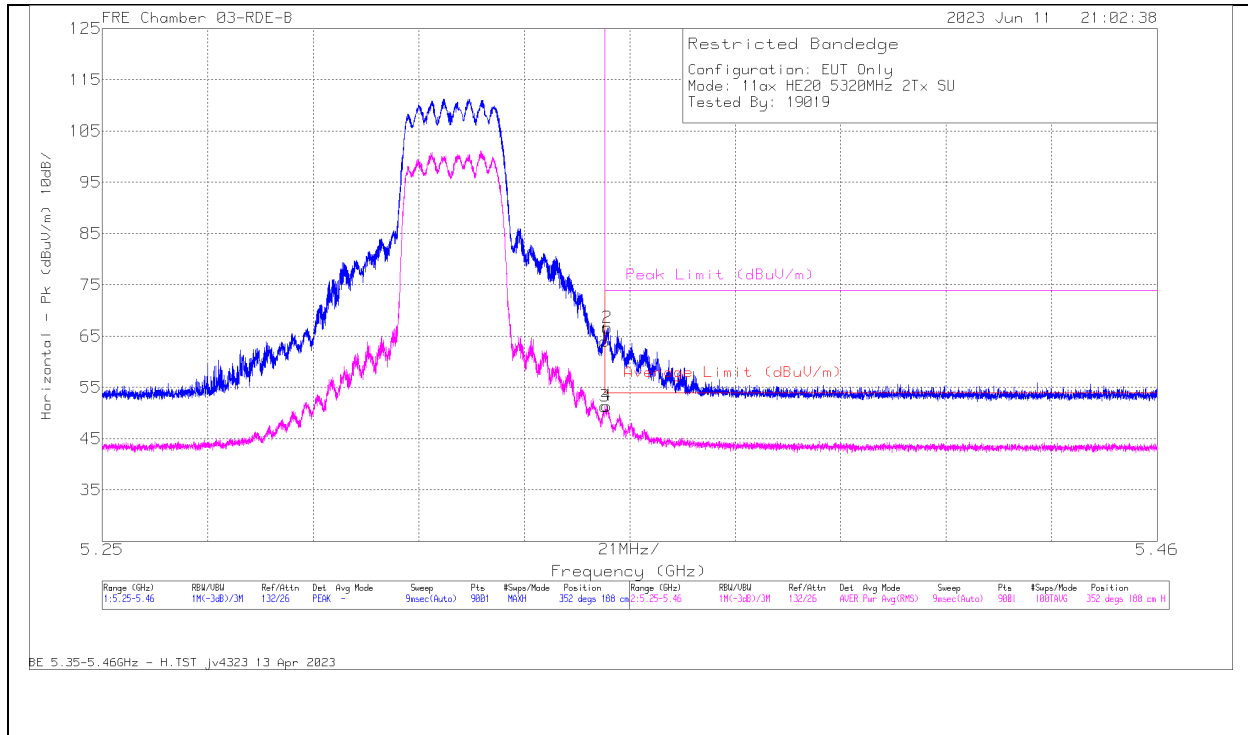
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3m	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	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

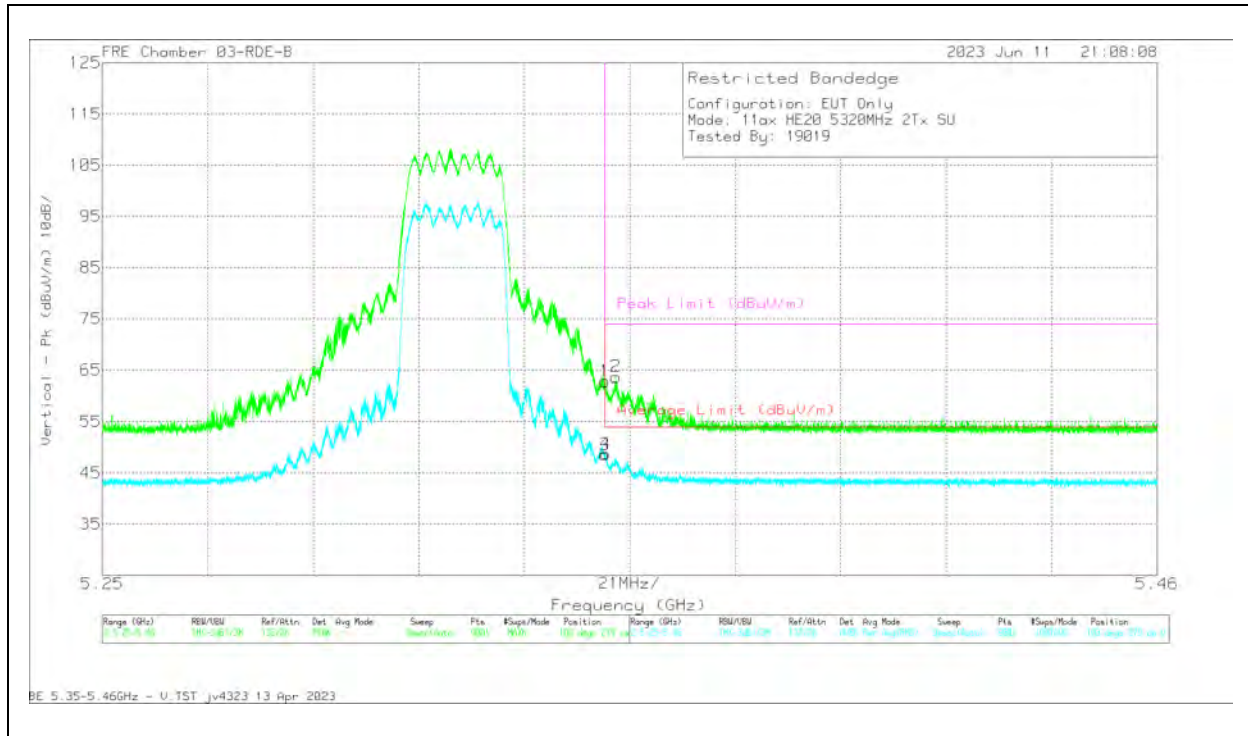
2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

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

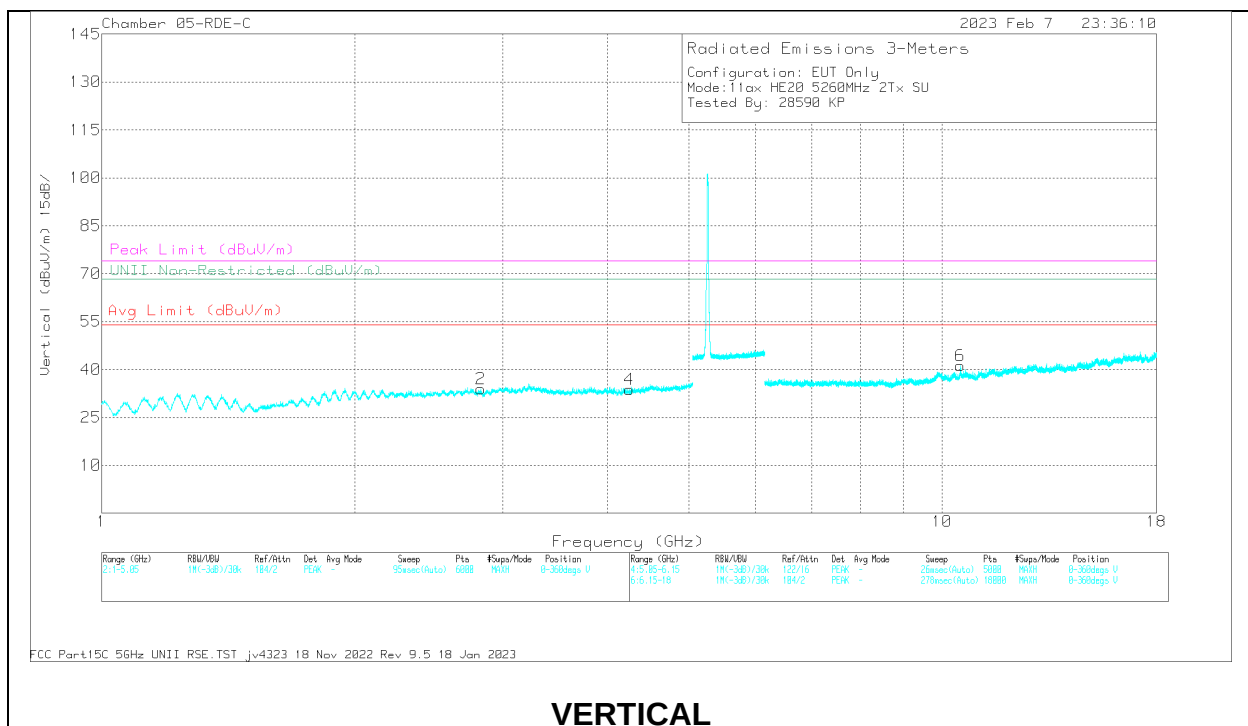
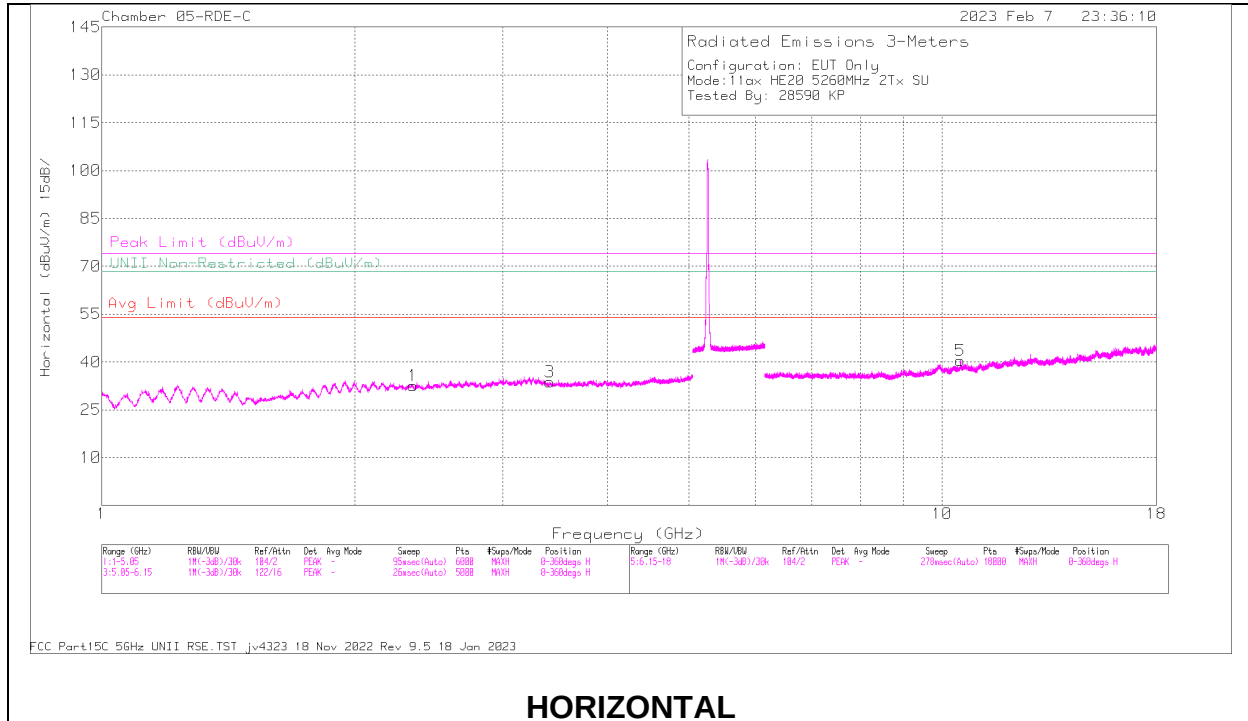
VERTICAL RESULT

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**

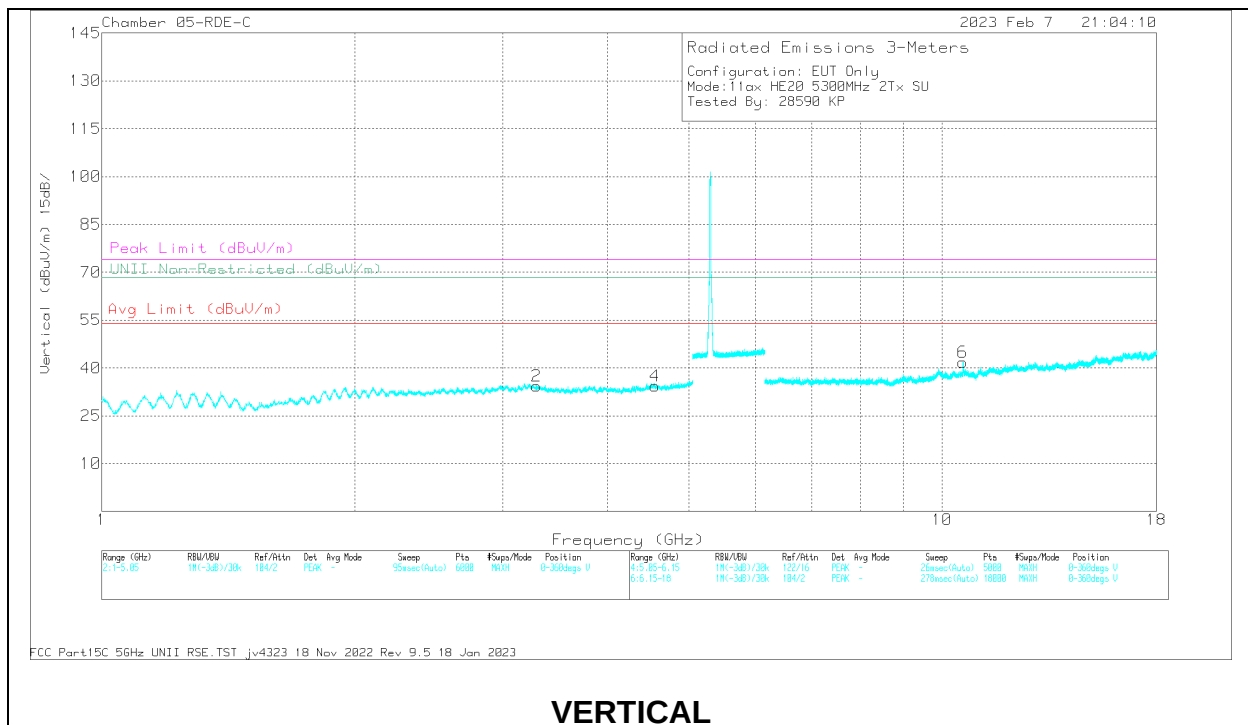
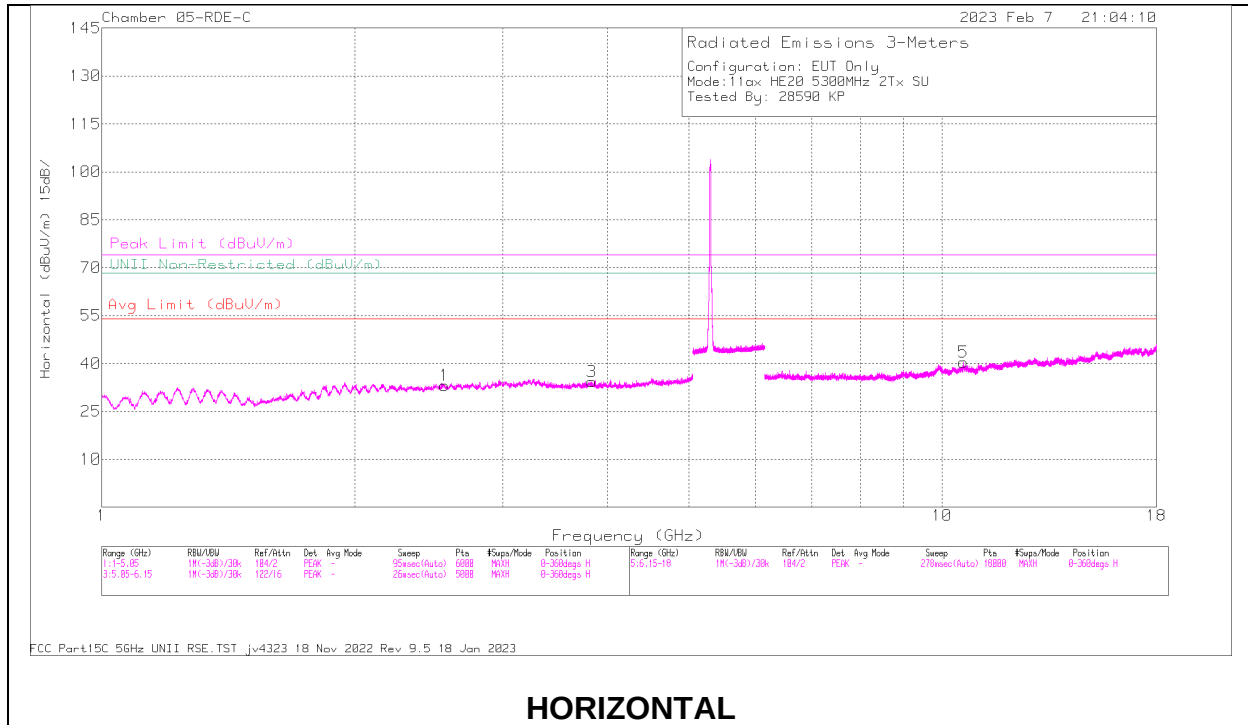
RADIATED EMISSIONS

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

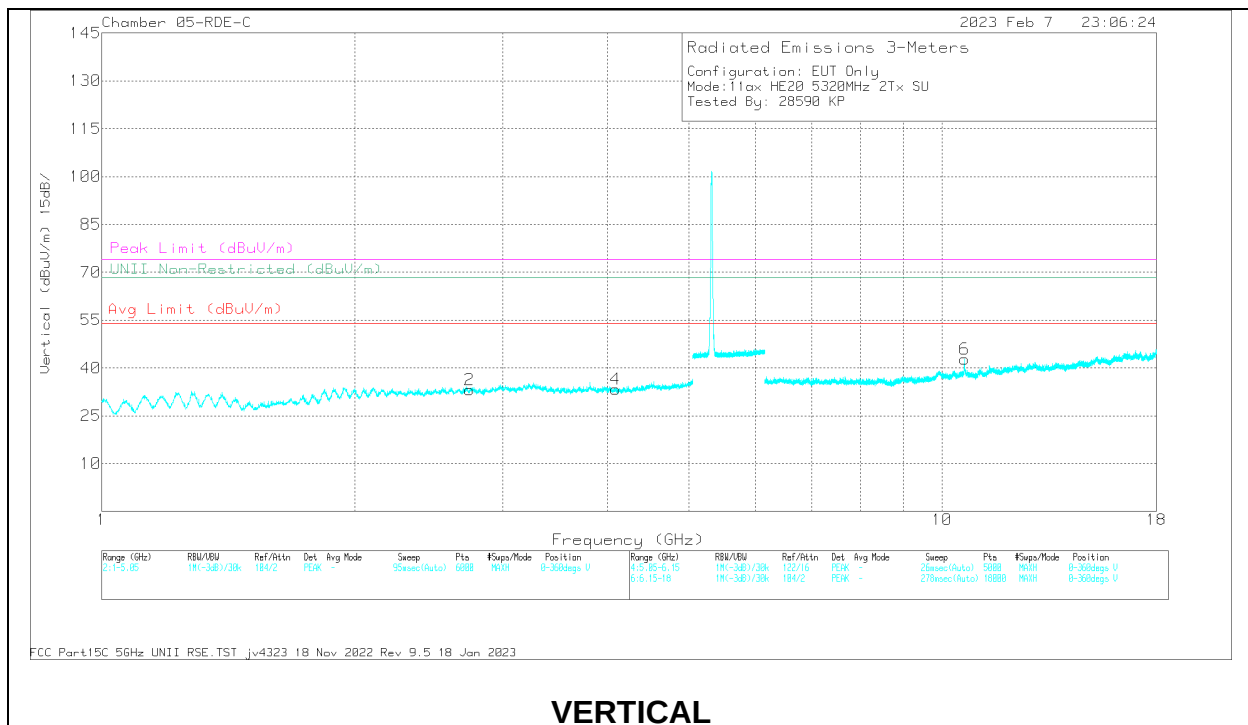
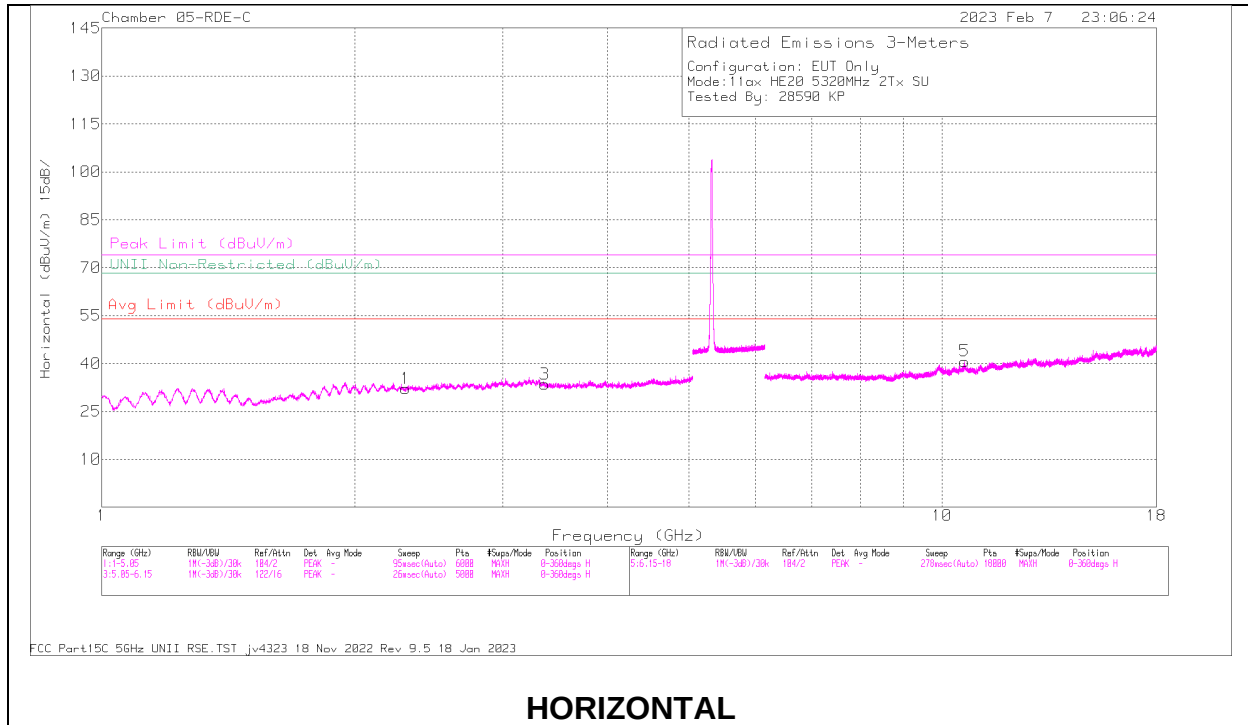
RADIATED EMISSIONS

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)	Polarization
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

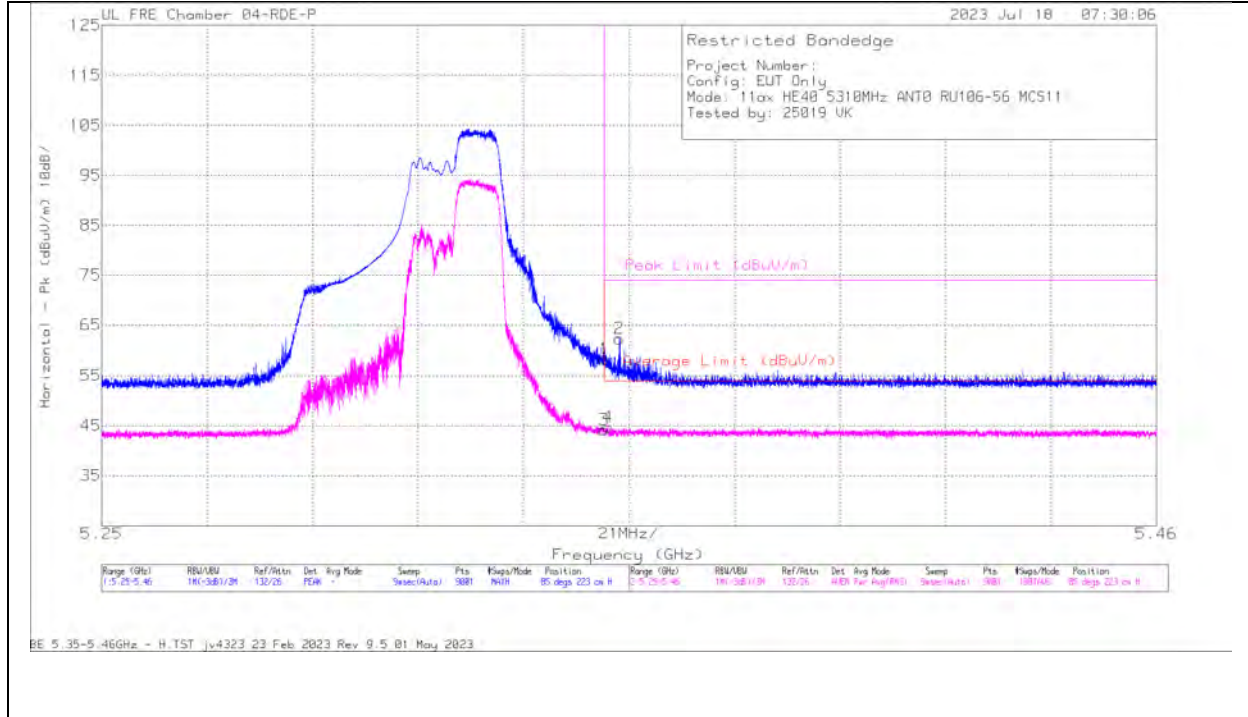
RADIATED EMISSIONS

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

UL FRE Chamber 04-RDE-P

2023 Jul 18 07:21:14

Restricted Bondedge

Project Number:

Config: EUT Only

Model: 11ax HE40 5310MHz ANT0 RU106-56 MCS11

Tested by: 25019 UK

Vertical - Pk (dBm/Hz) 10dB/

Peak Limit (dBm/Hz)

Range Limit (dBm/Hz)

21MHz/

5.25

5.46

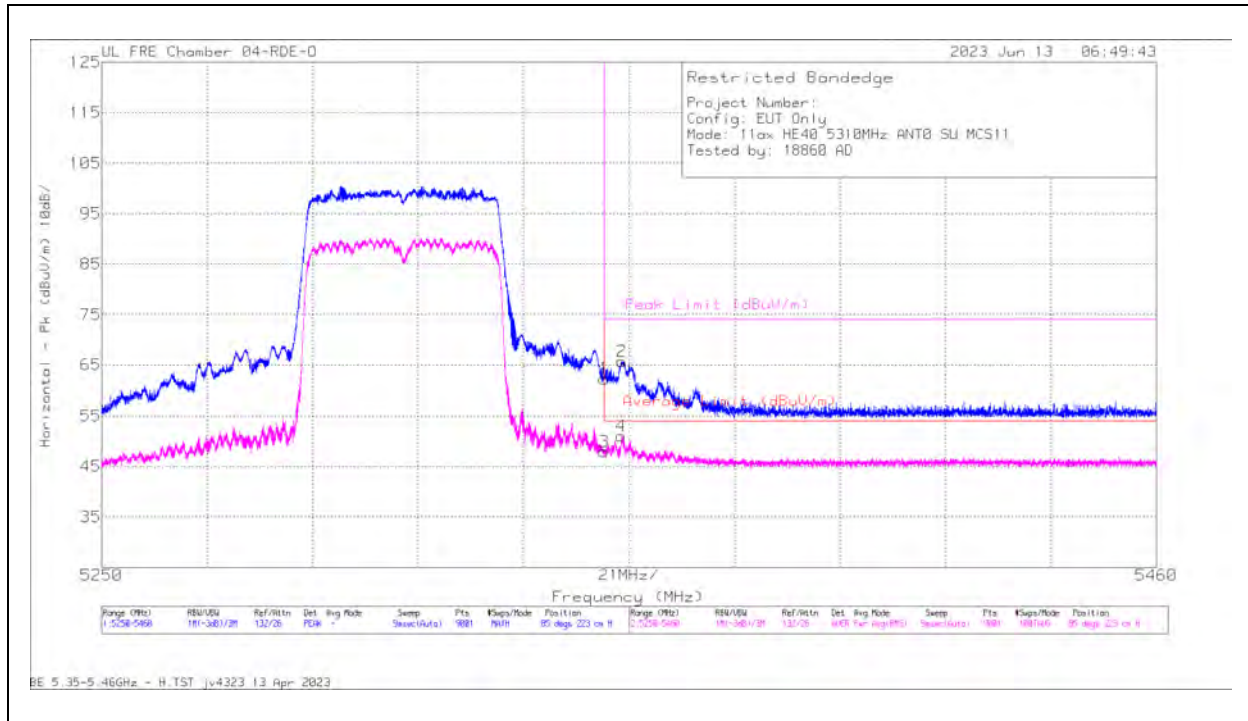
Frequency (GHz)

Range (GHz)	RBW/MW	Ref/Attn	Det	Arg Mode	Sweep	Pts	Flags/Mode	Position	Range (GHz)	RBW/MW	Ref/Attn	Det	Arg Mode	Sweep	Pts	Flags/Mode	Position
5.25-5.46	100-500/100	120/0	PK	-	Sweep	1000	SW	110 steps, 800 Hz	5.25-5.46	100-500/100	120/0	PK	-	Sweep	1000	SW	110 steps, 800 Hz

BE 5.35-5.46GHz - U.TST jv4323 23 Feb 2023 Rev 9.5 01 May 2023

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

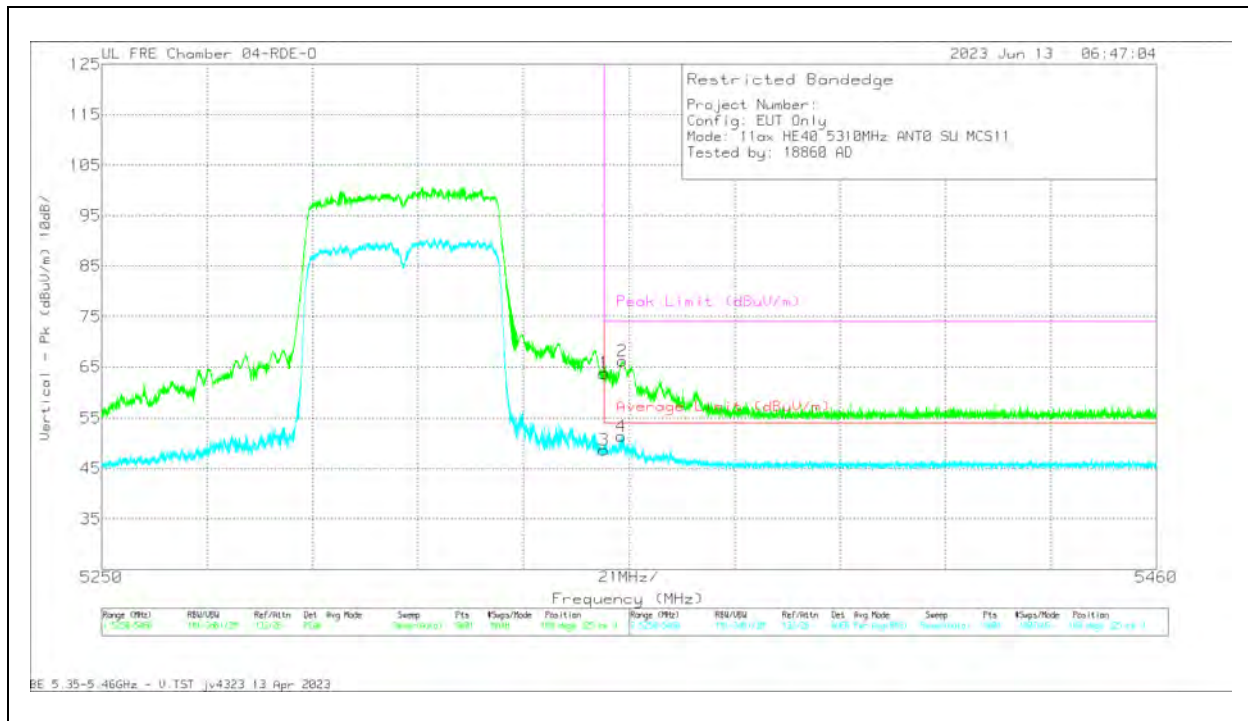
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1TX Antenna 6 MODE: SU, Single User**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

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

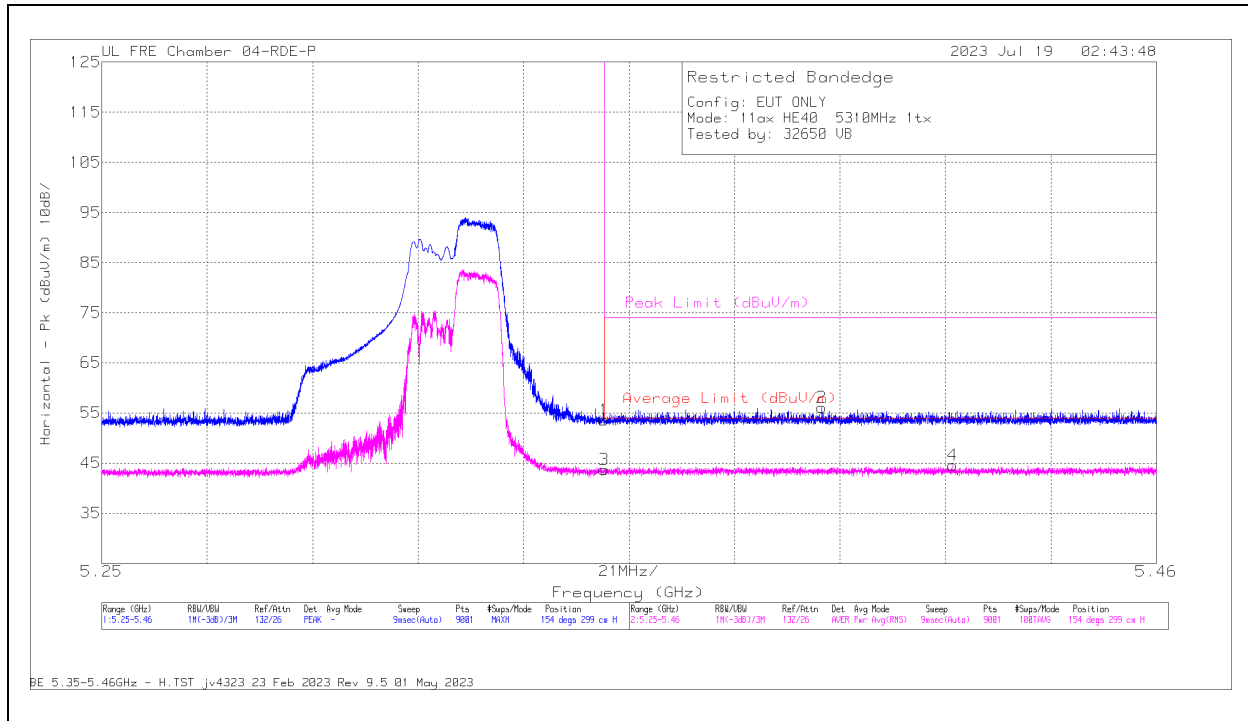
Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



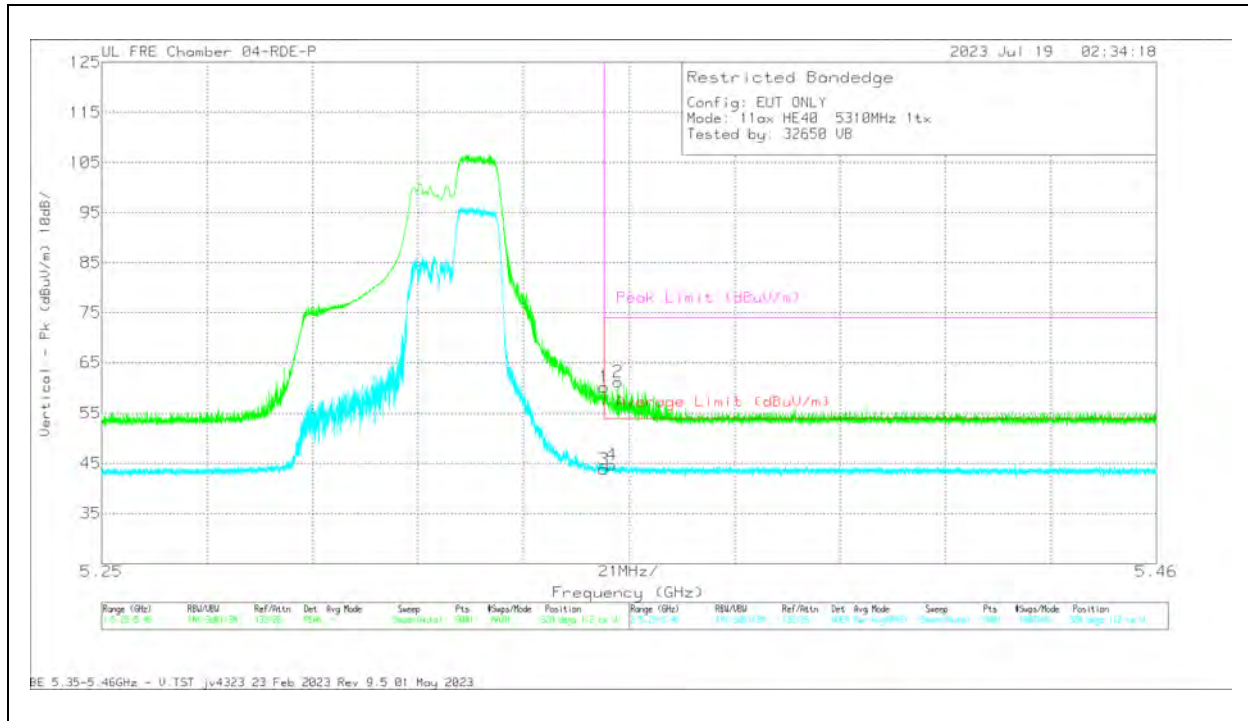
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	64.4	Pk	34.6	0	-35.17	63.83	-	-	-74	-10.17	109	325	V
3	5350	48.38	RMS	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

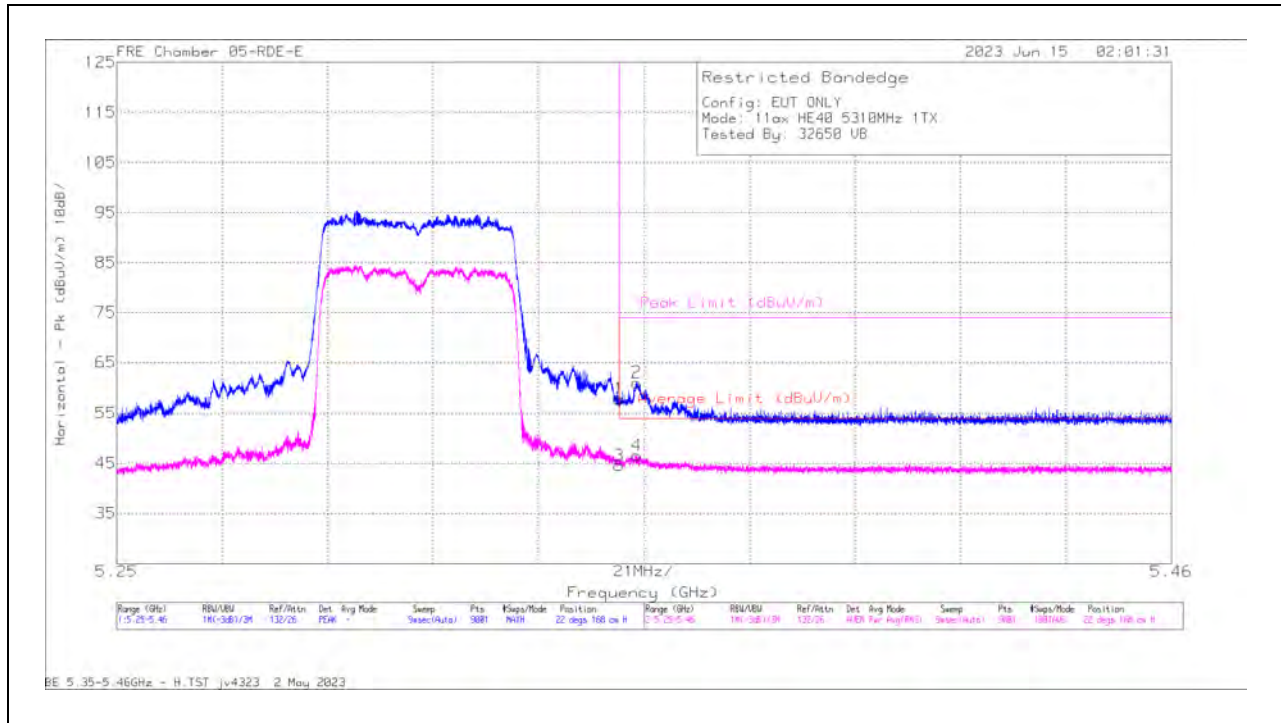
Pk - Peak detector
RMS - RMS detection

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

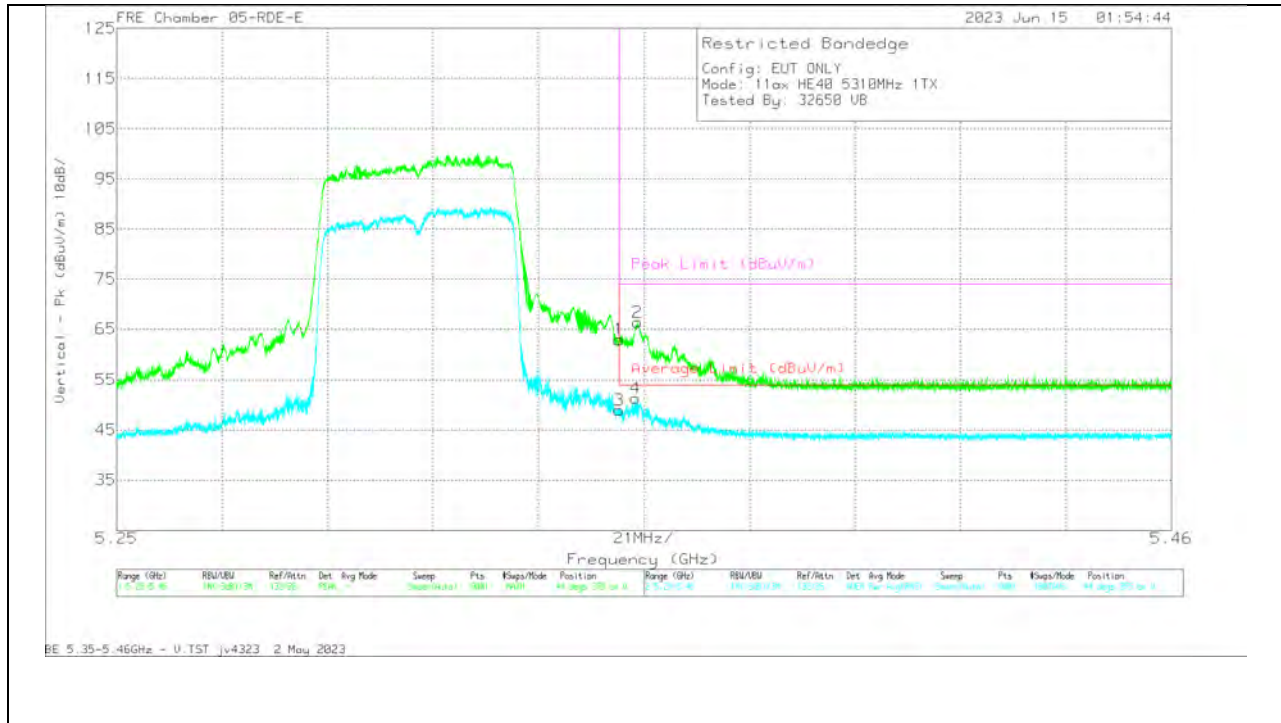
RMS - RMS detection

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

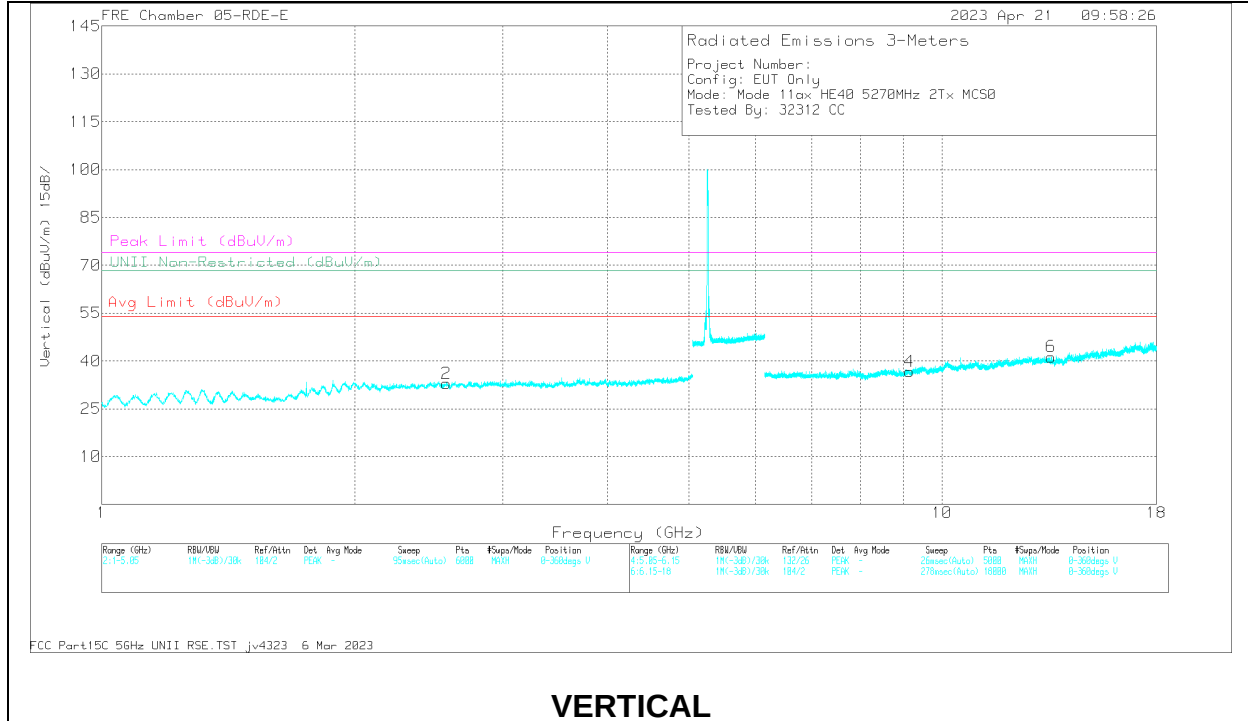
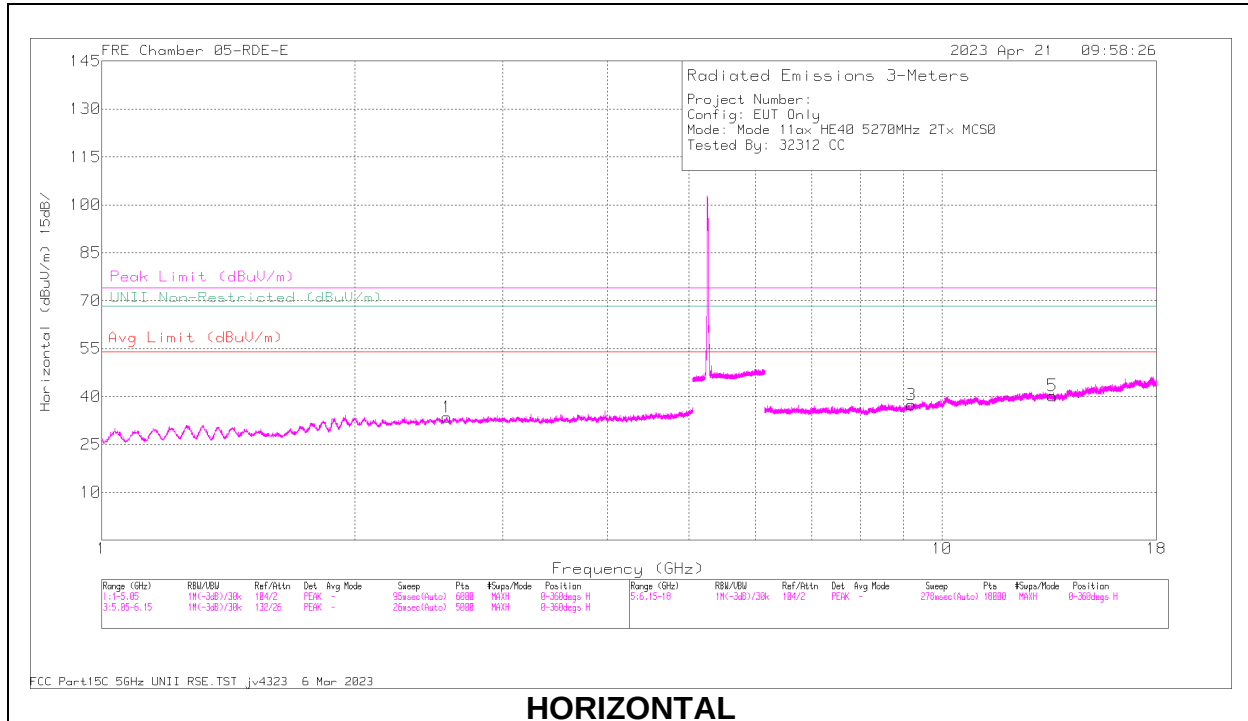
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	66.93	Pk	34.7	0	-38.67	62.96	-	-	74	-11.04	44	355	V
3	5.35	52.12	RMS	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



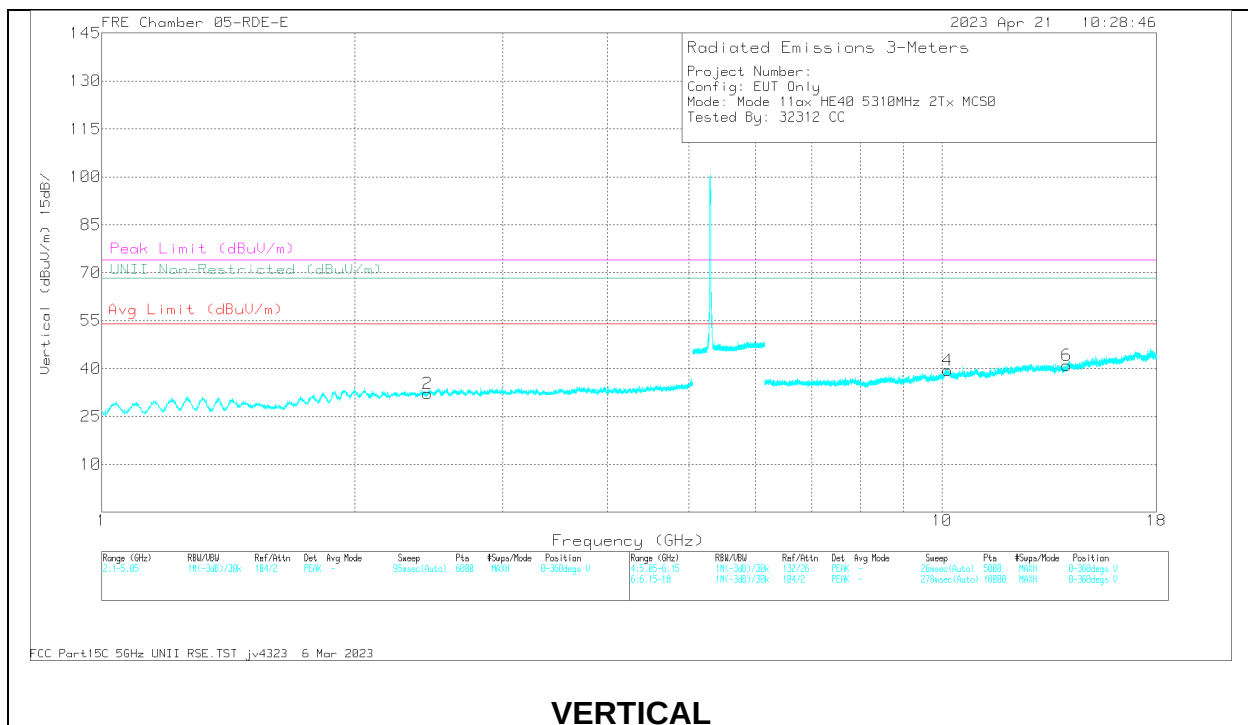
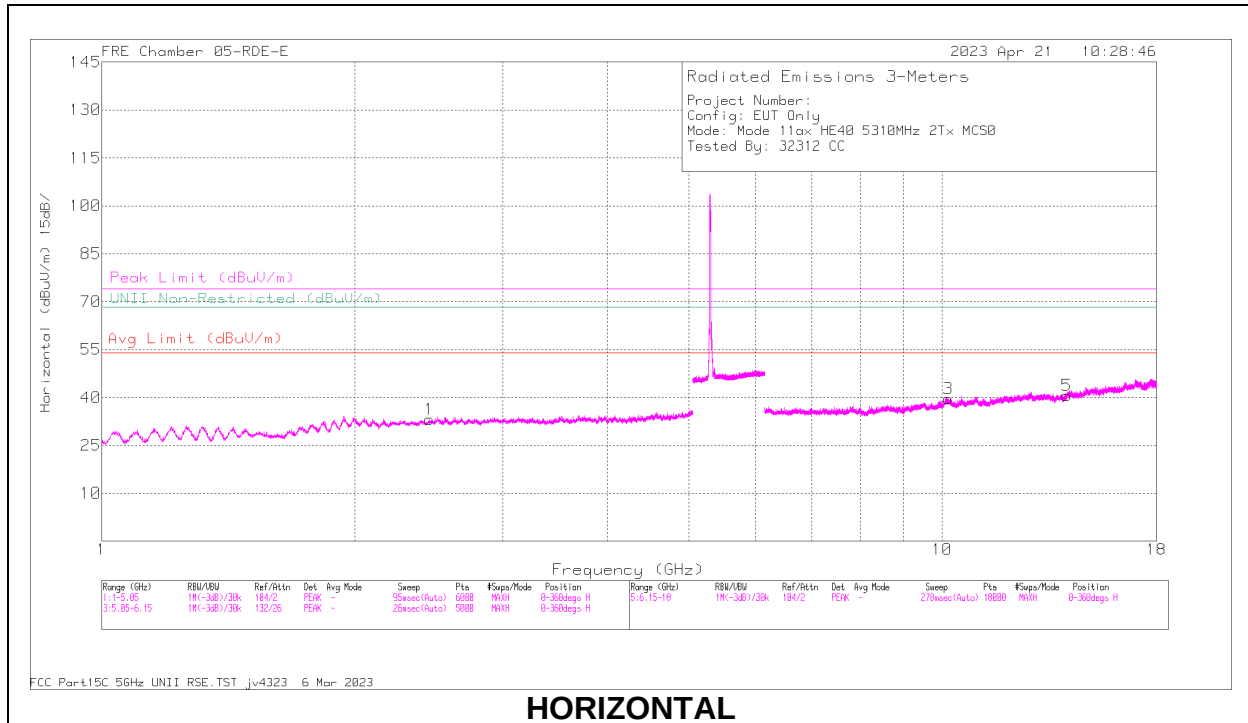
RADIATED EMISSIONS

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

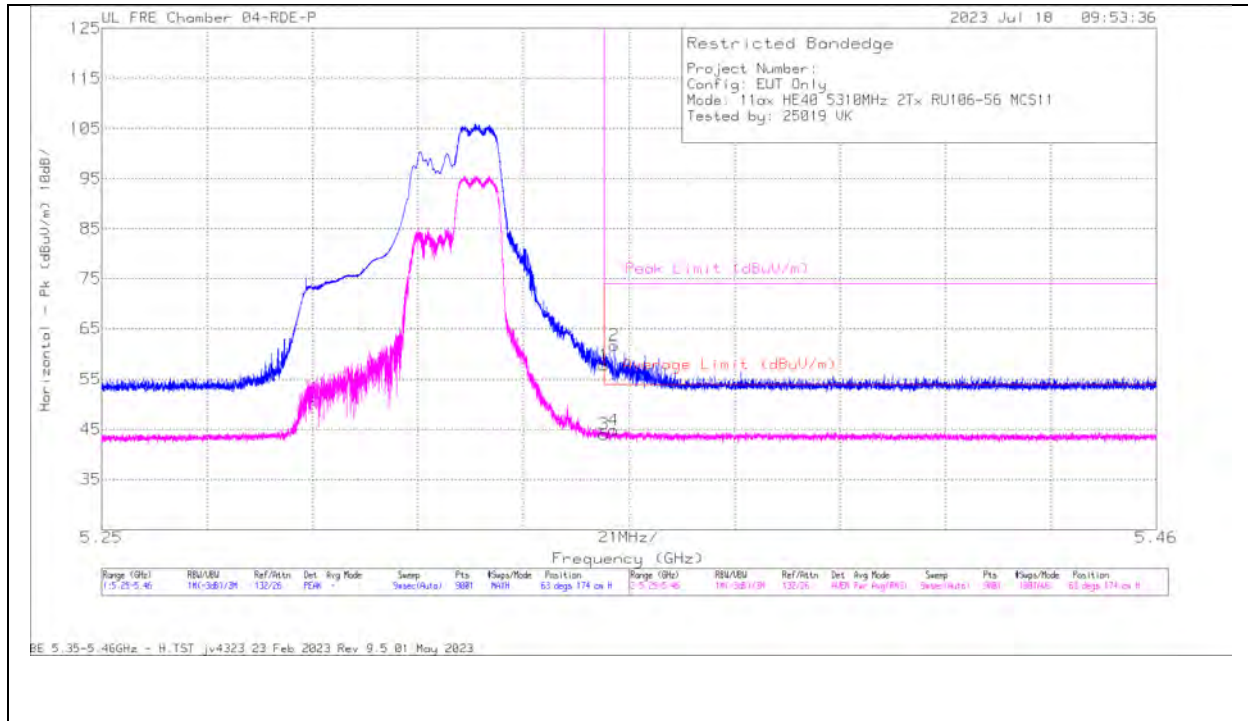


RADIATED EMISSIONS

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

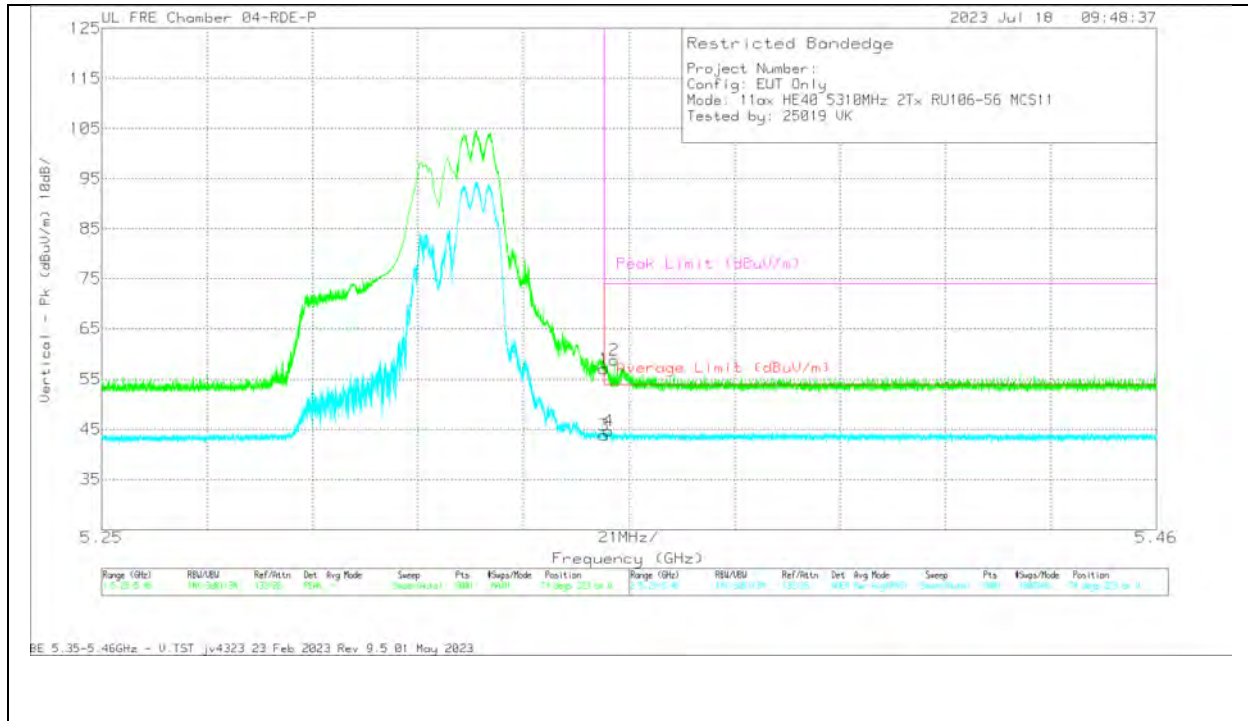
ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 56**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3MHz	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	61.59	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

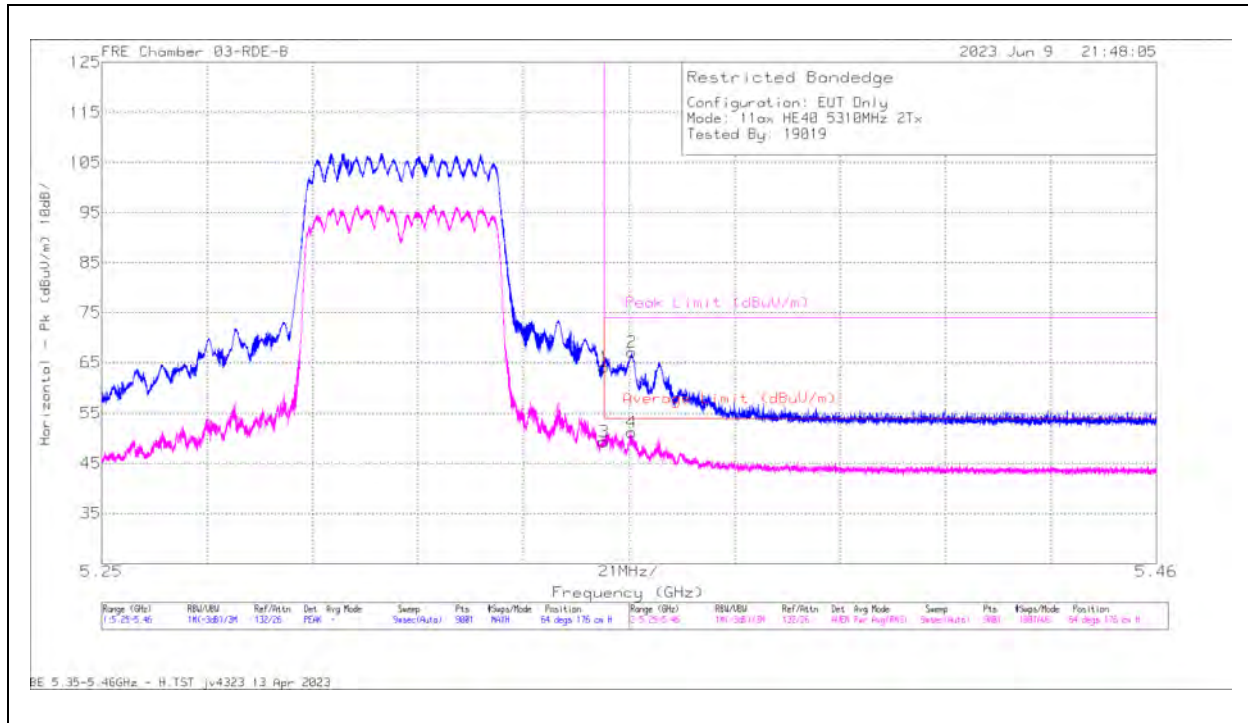
RMS - RMS detection

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

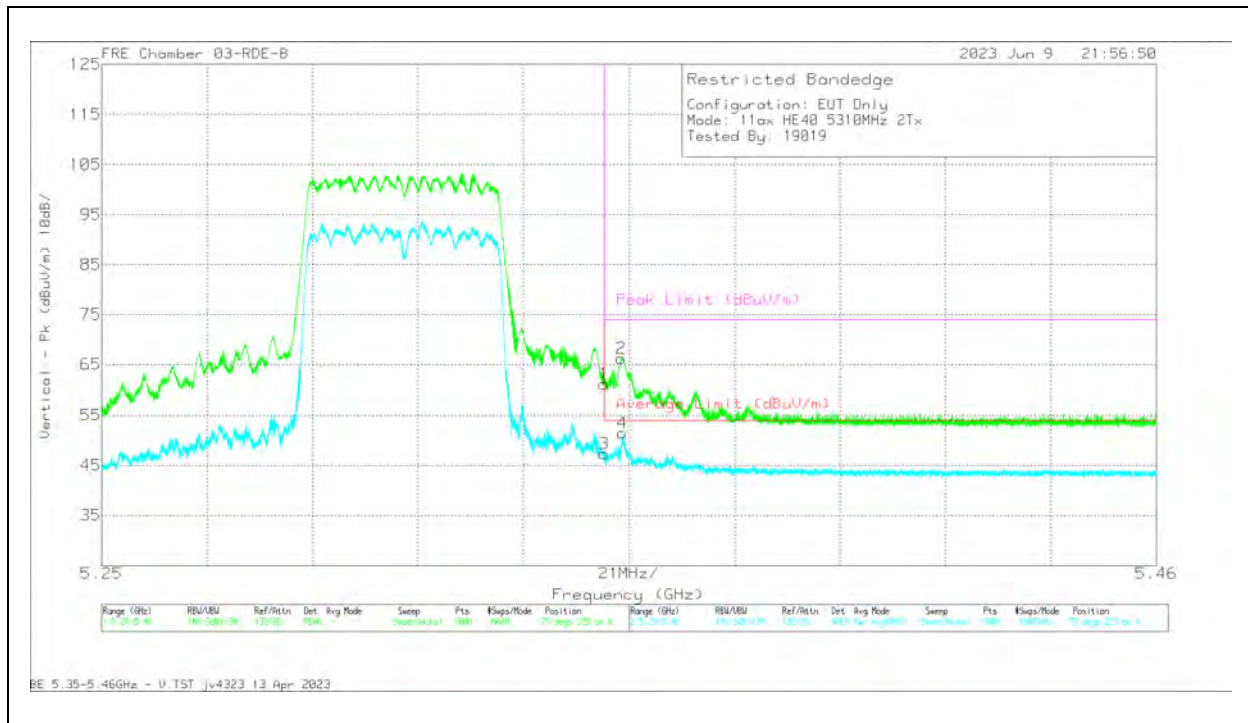
RMS - RMS detection

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	* 5.355512	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

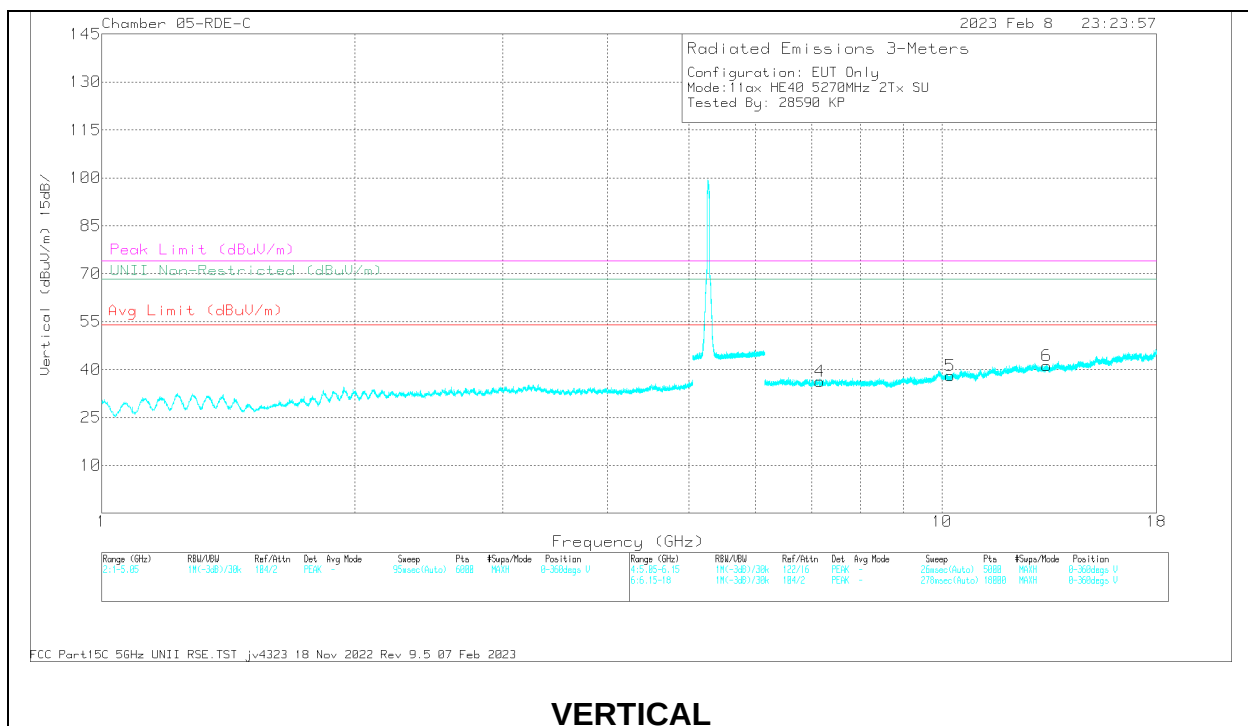
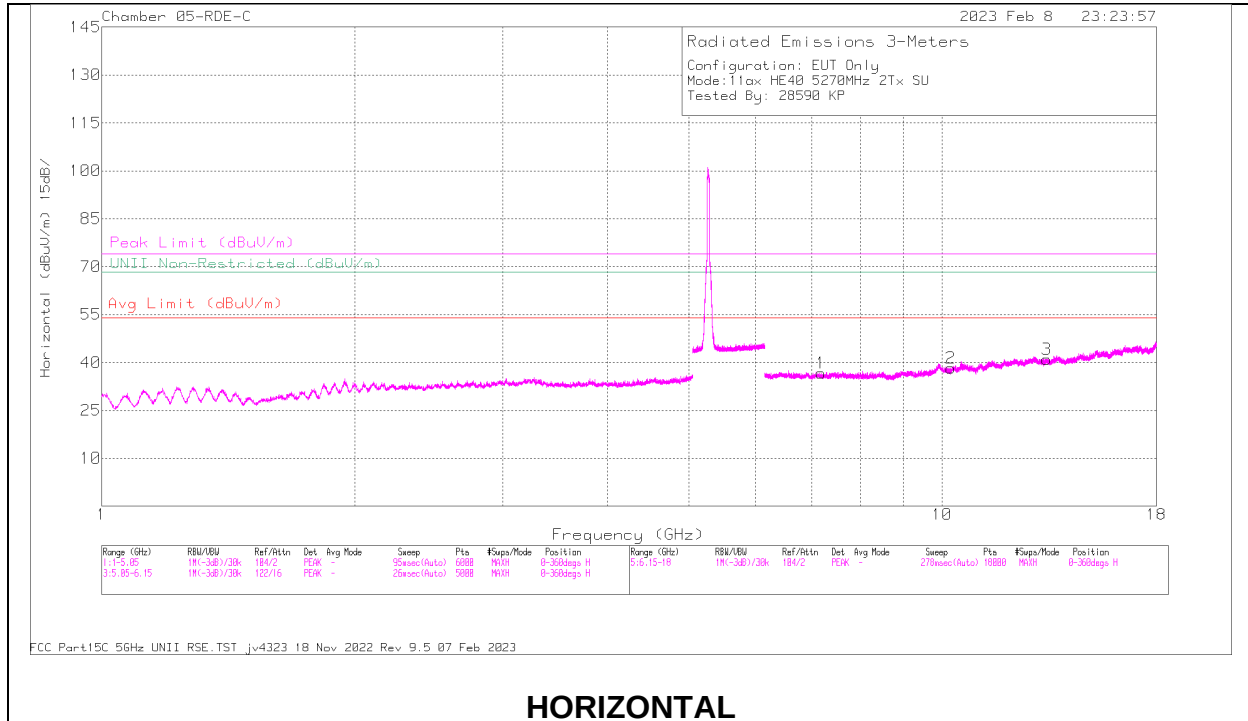
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

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	63.19	-	-	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**

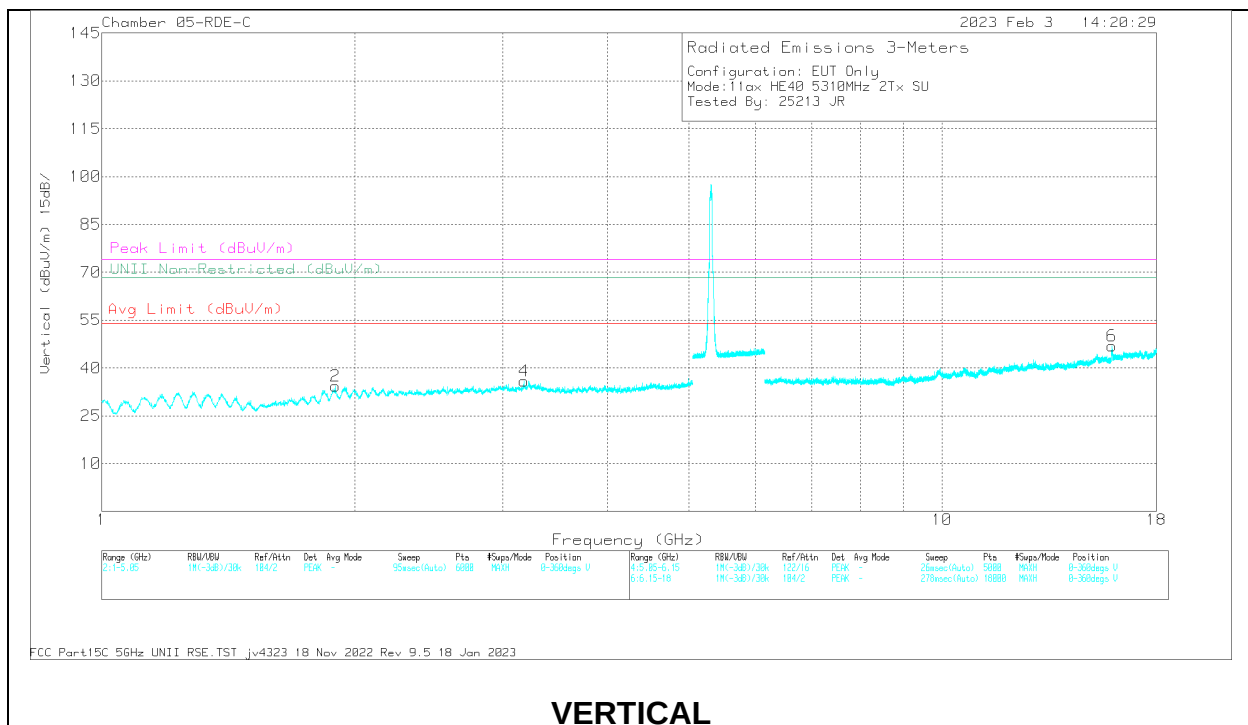
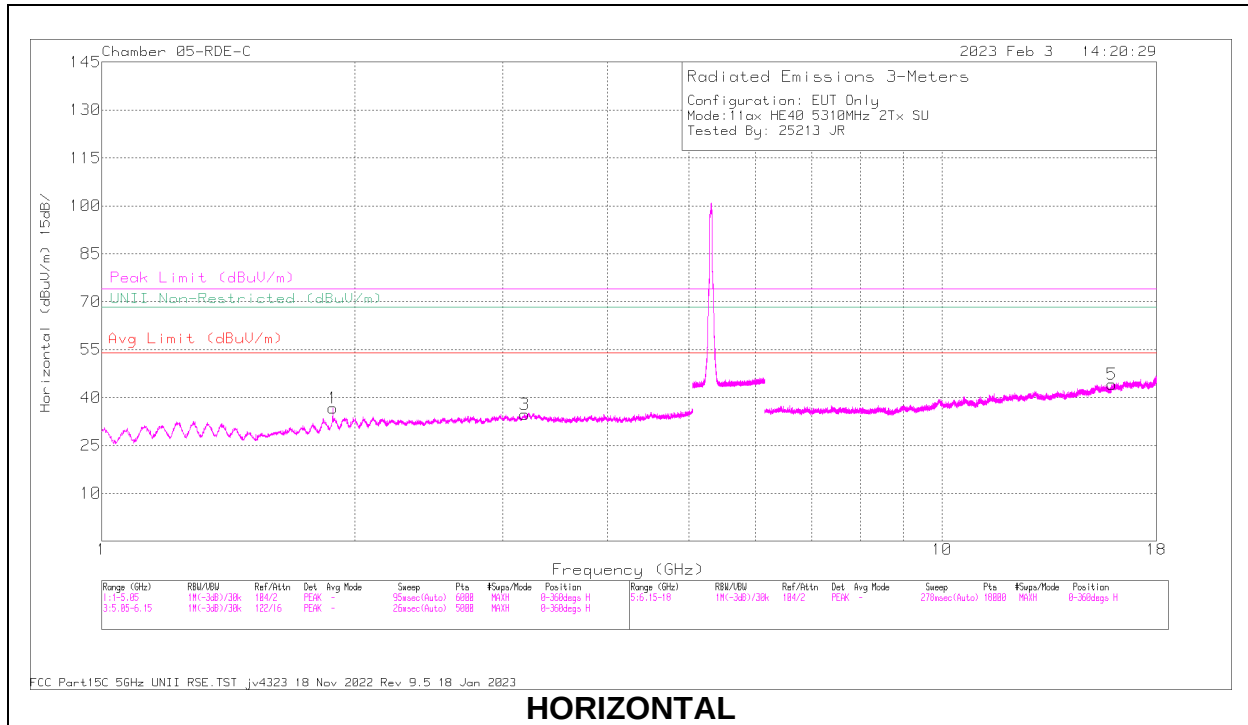
RADIATED EMISSIONS

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
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

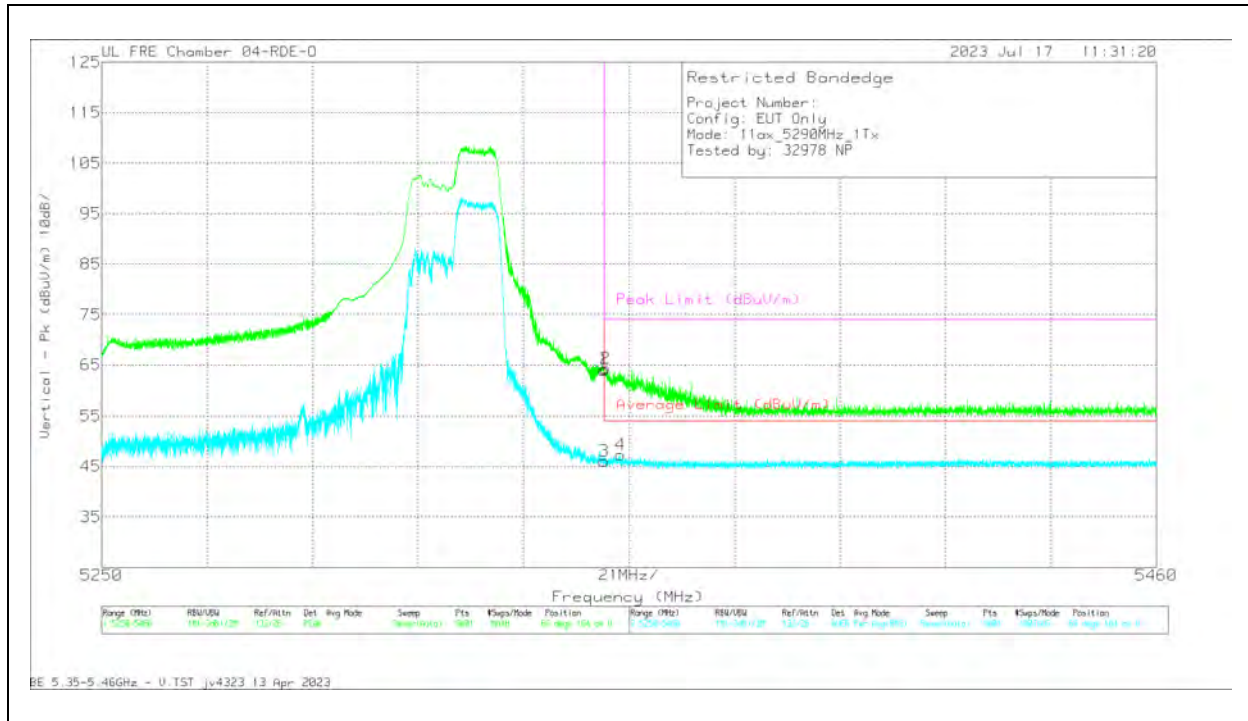
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS

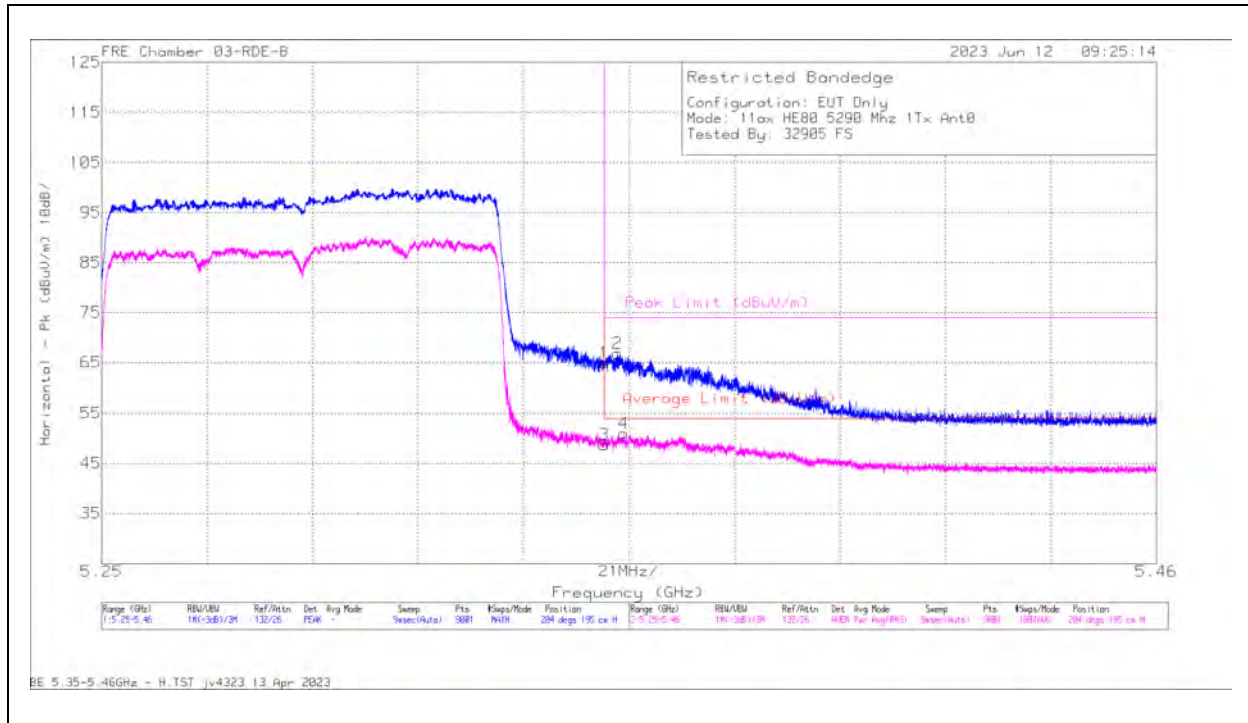
RADIATED EMISSIONS

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

VERTICAL RESULT

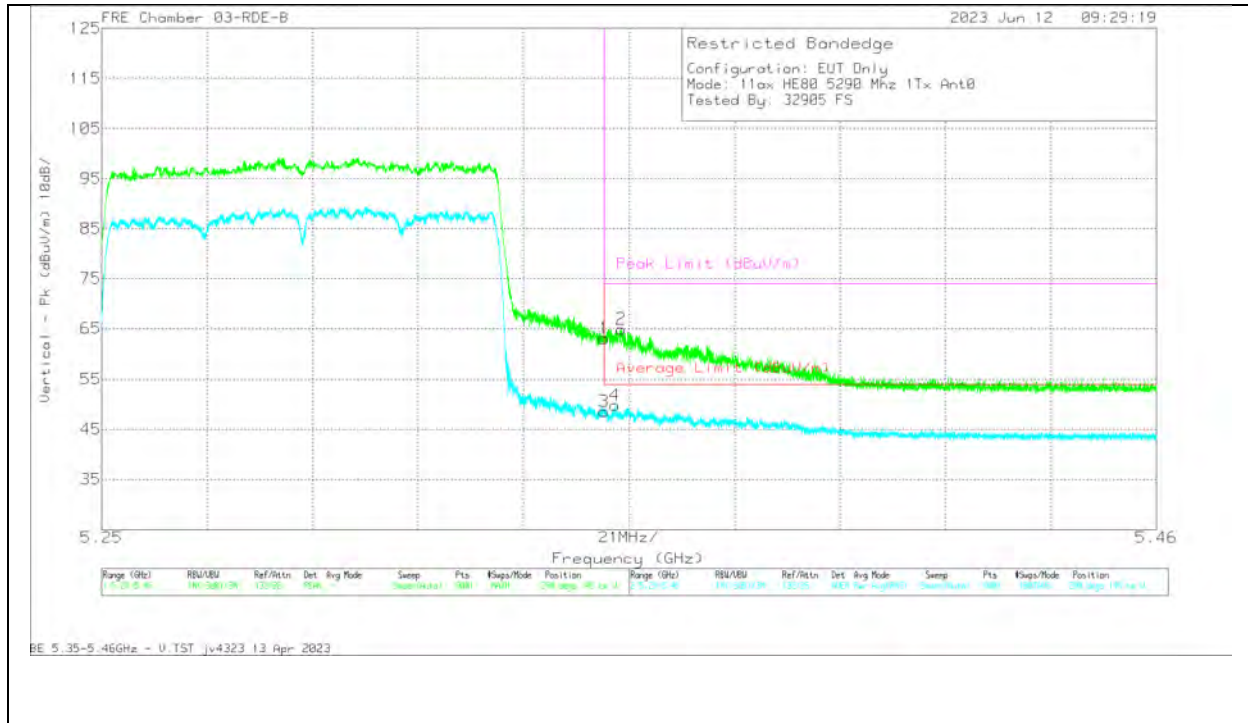
Pk - Peak detector

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

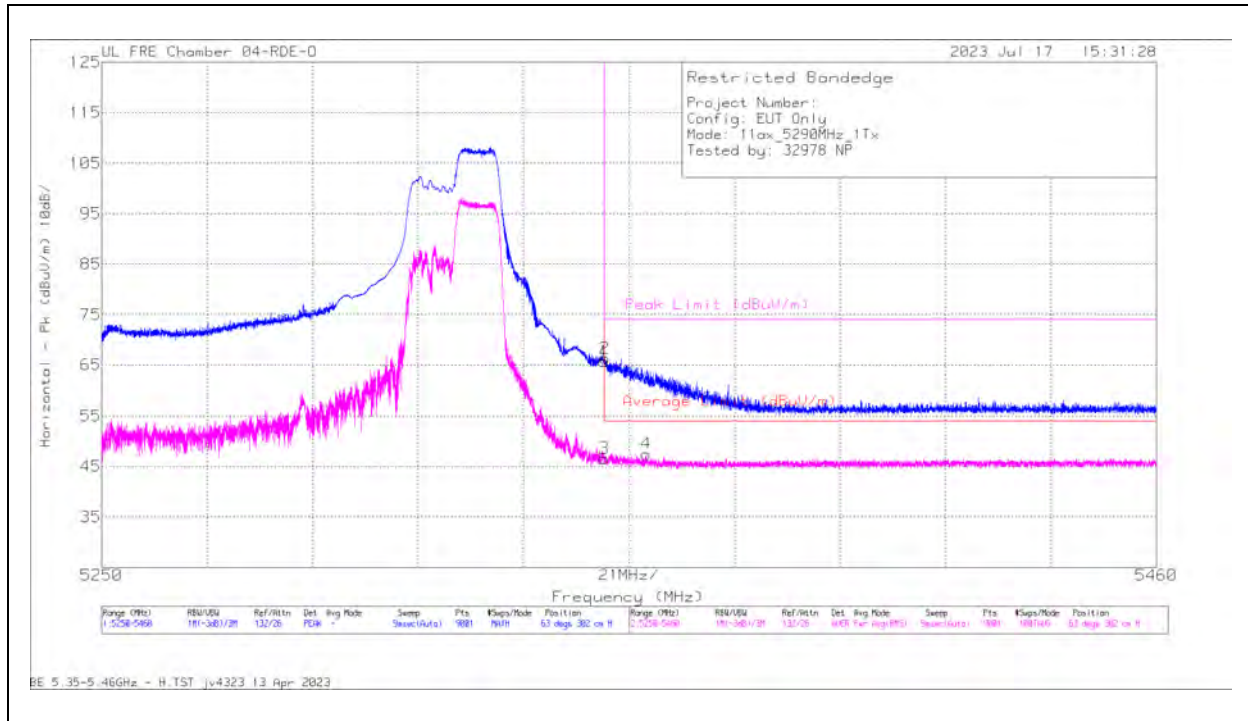
VERTICAL RESULT

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

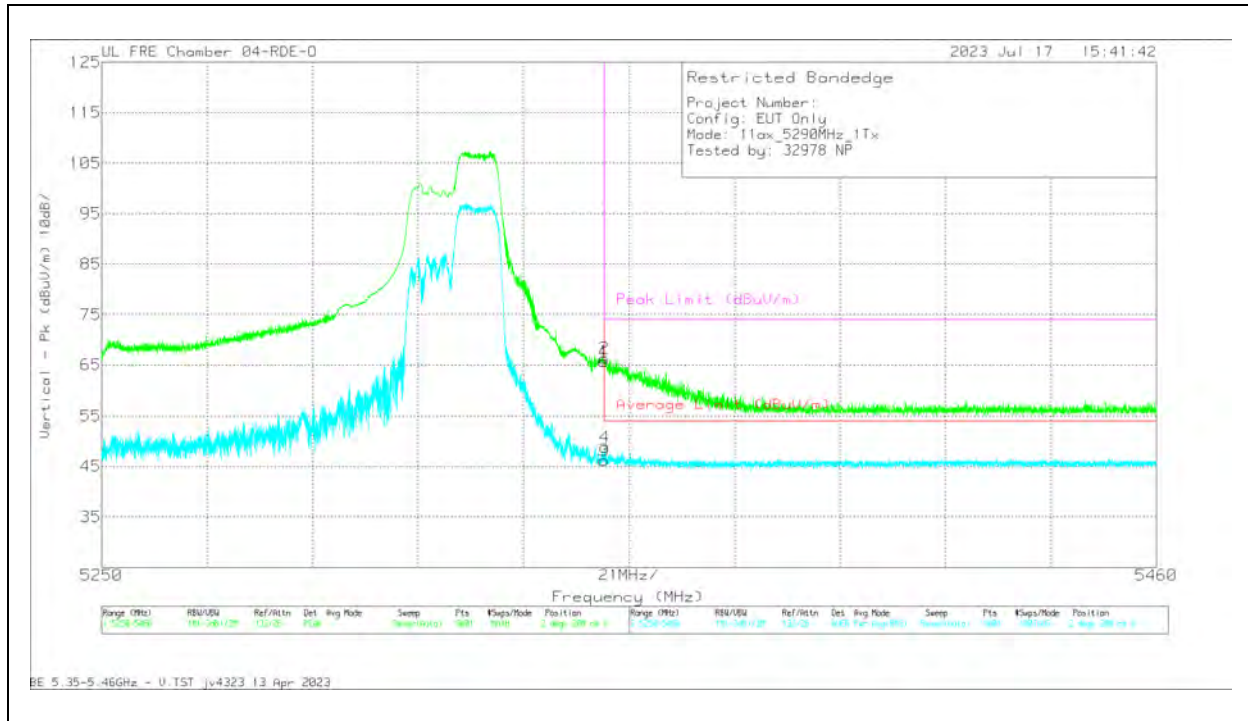
Pk - Peak detector

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

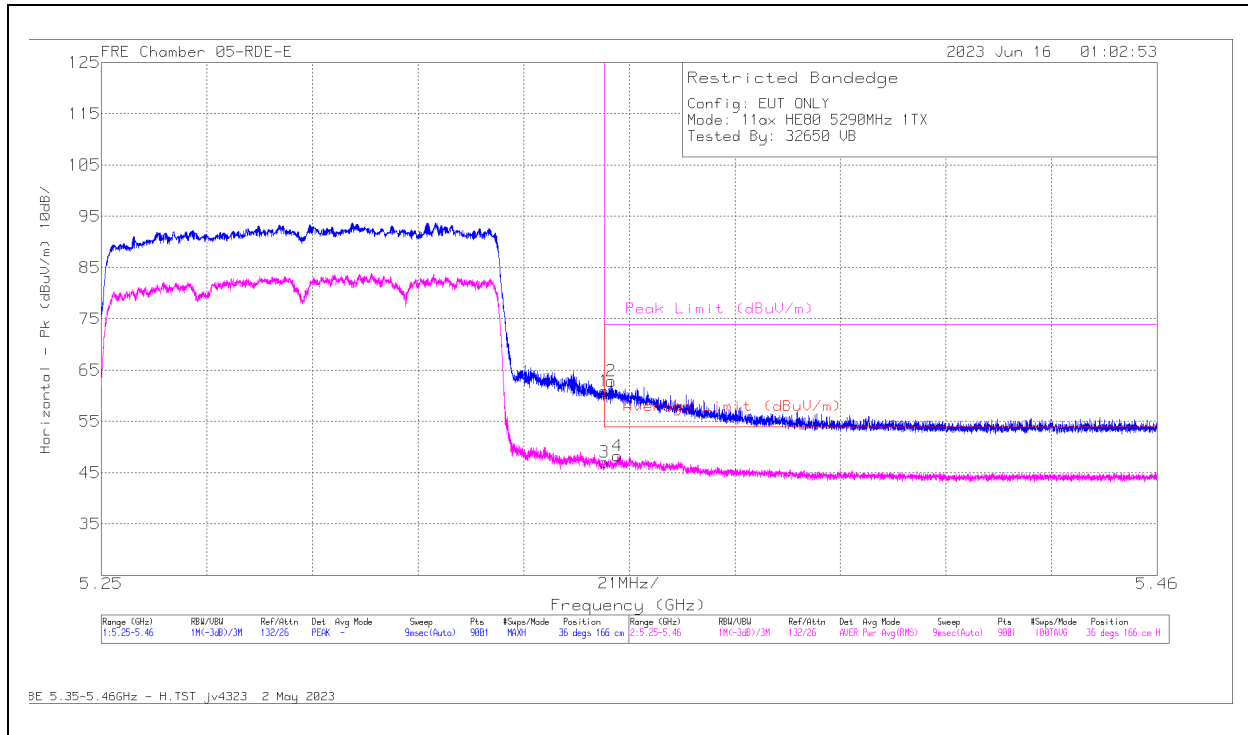
Pk - Peak detector
RMS - RMS detection

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	66.73	-	-	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

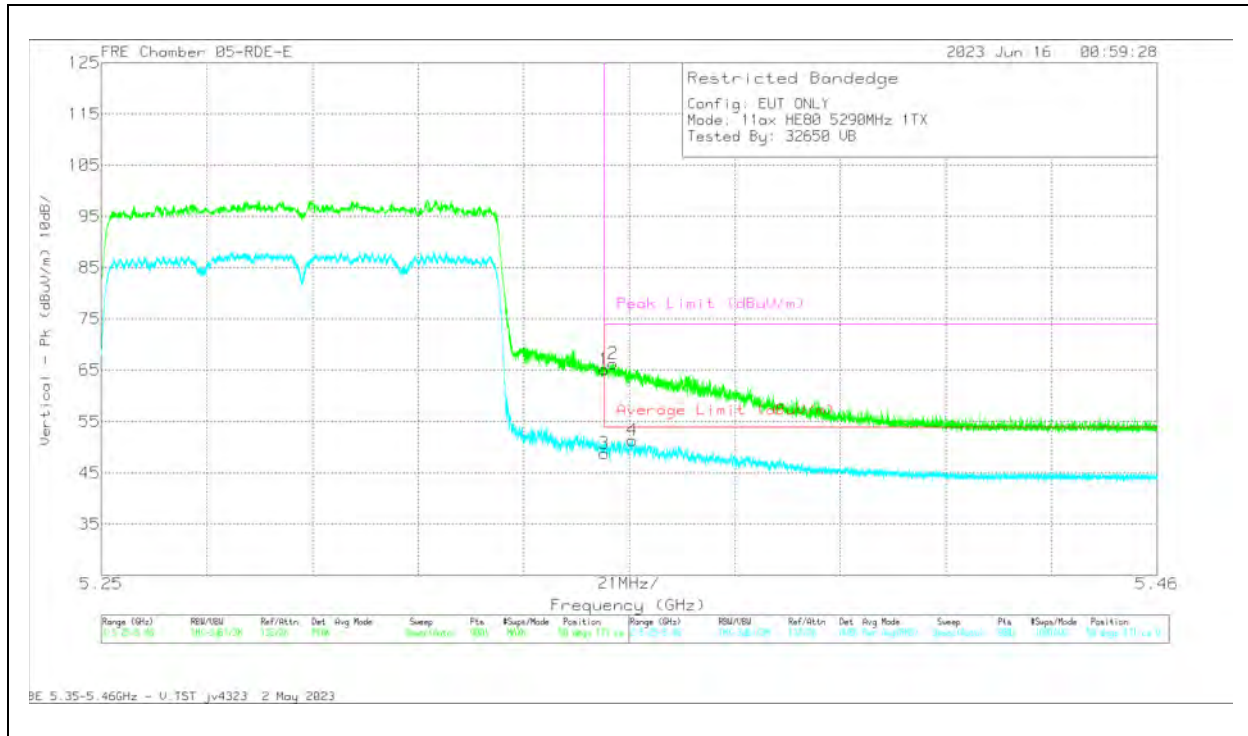
RMS - RMS detection

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

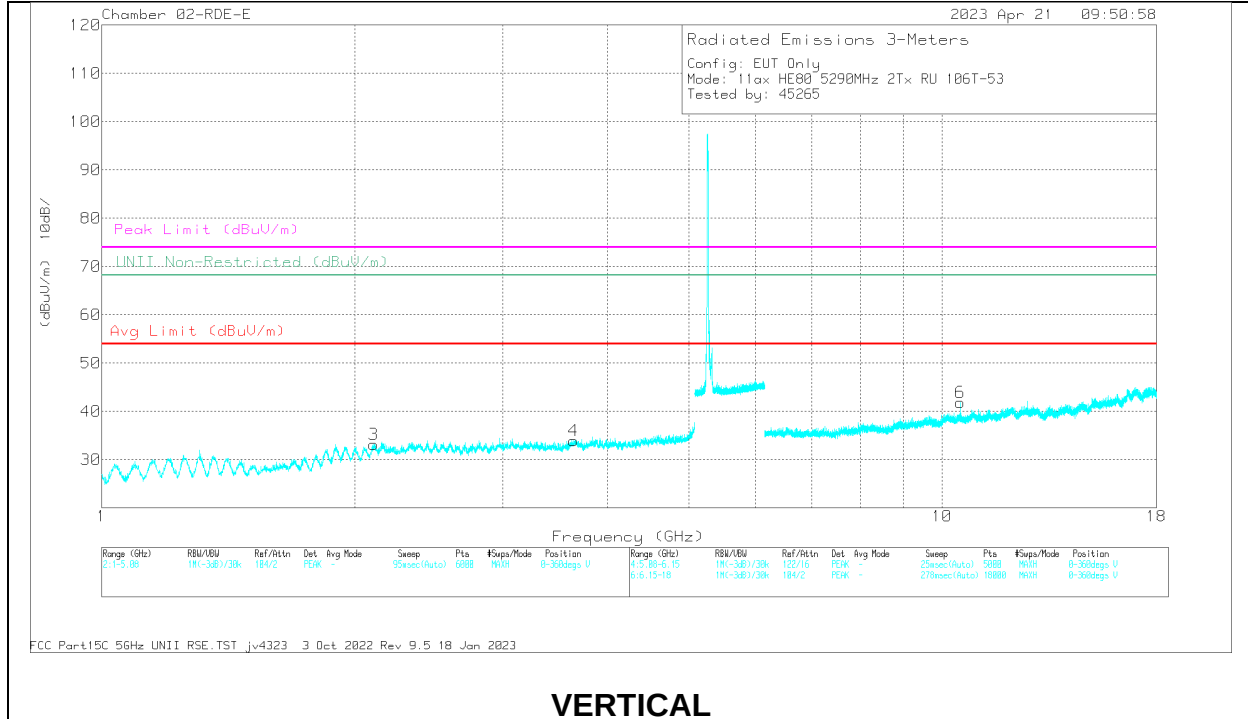
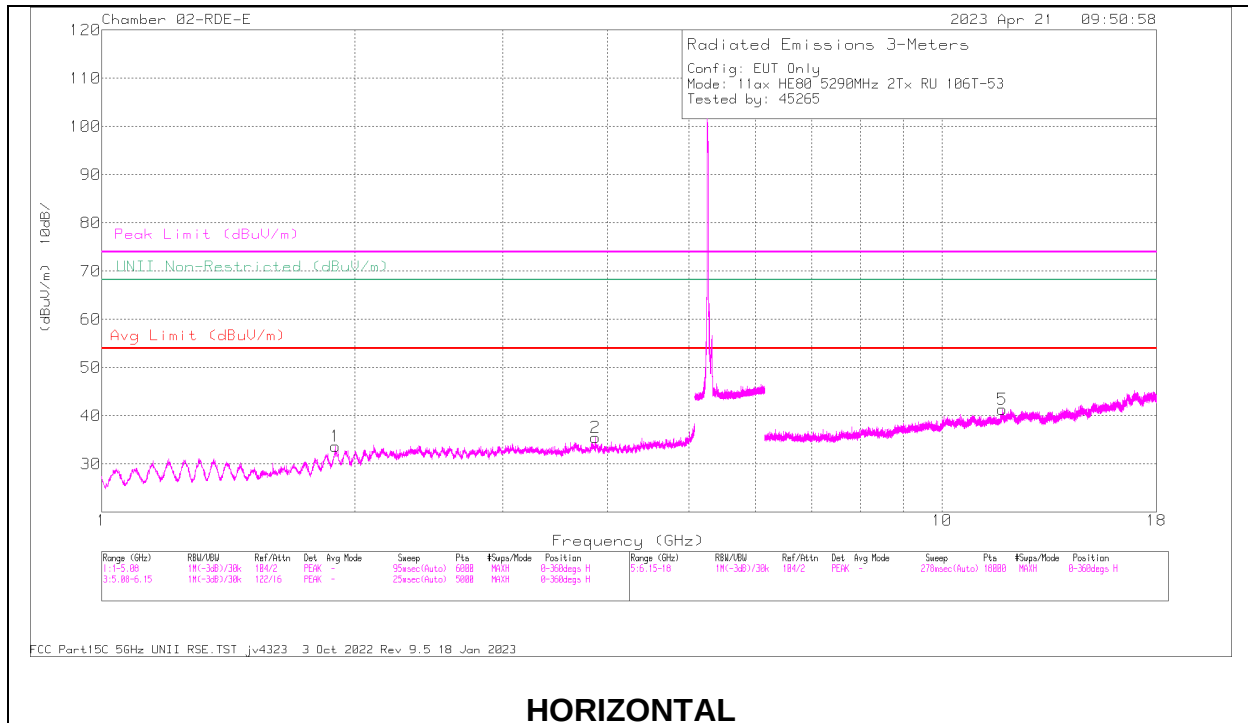
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	69.08	Pk	34.7	0	-38.67	65.11	-	-	74	-8.89	50	171	V
3	5.35	51.64	RMS	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



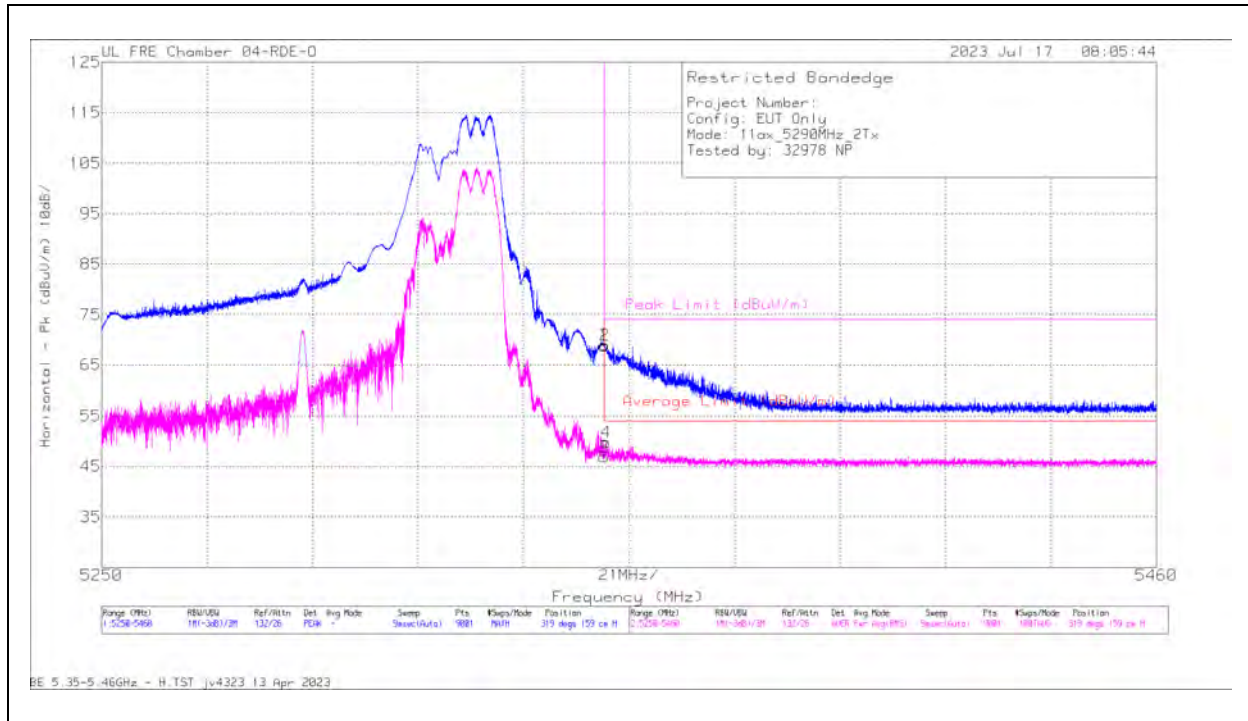
RADIATED EMISSIONS

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

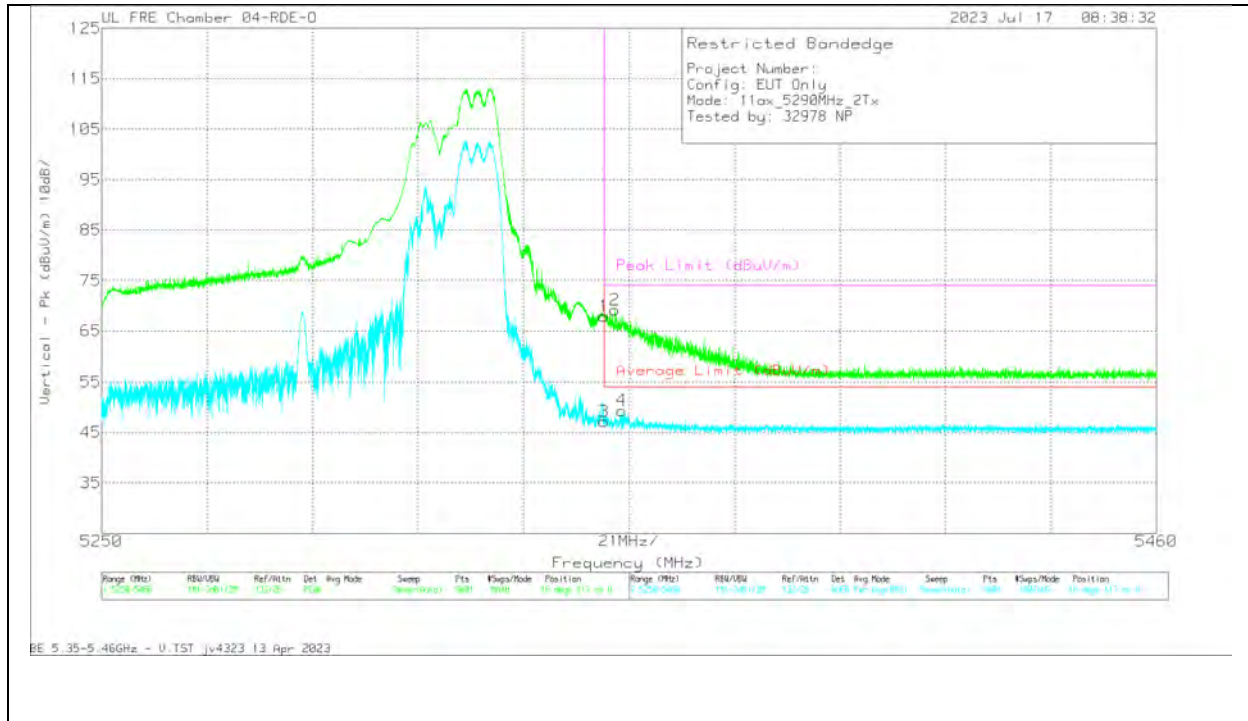
ADR - U-NII AD primary method, RMS average

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

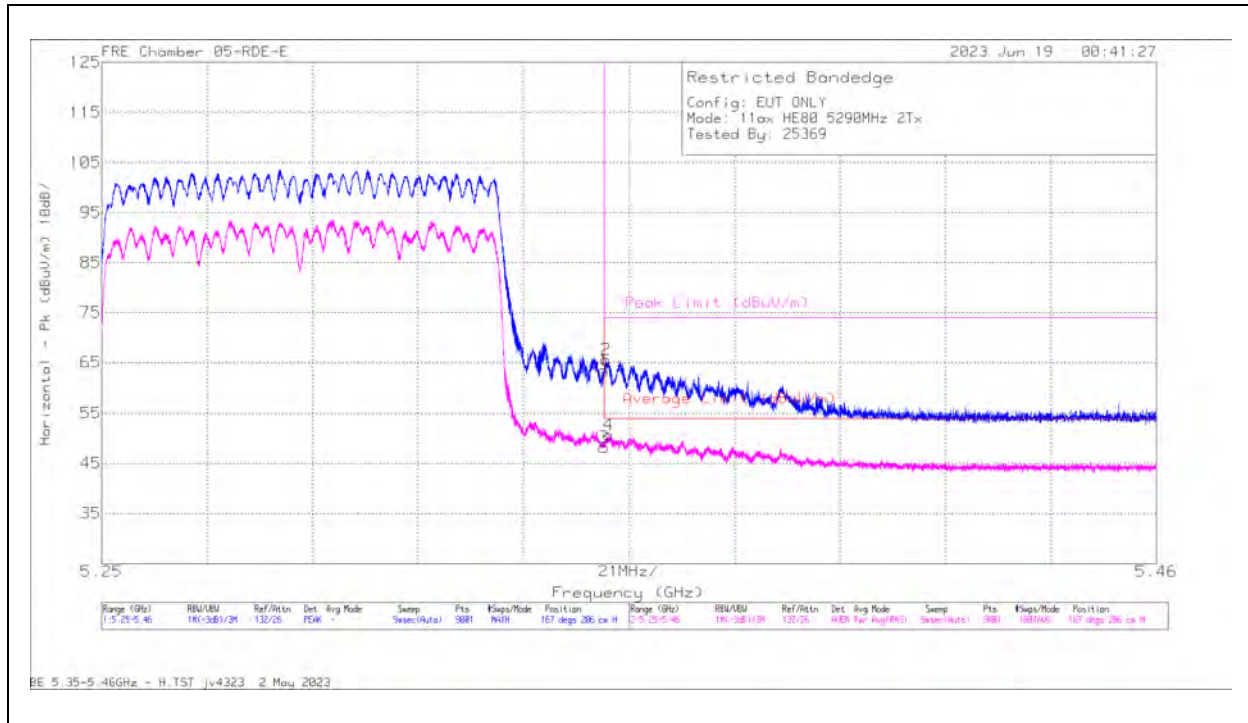
RMS - RMS detection

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

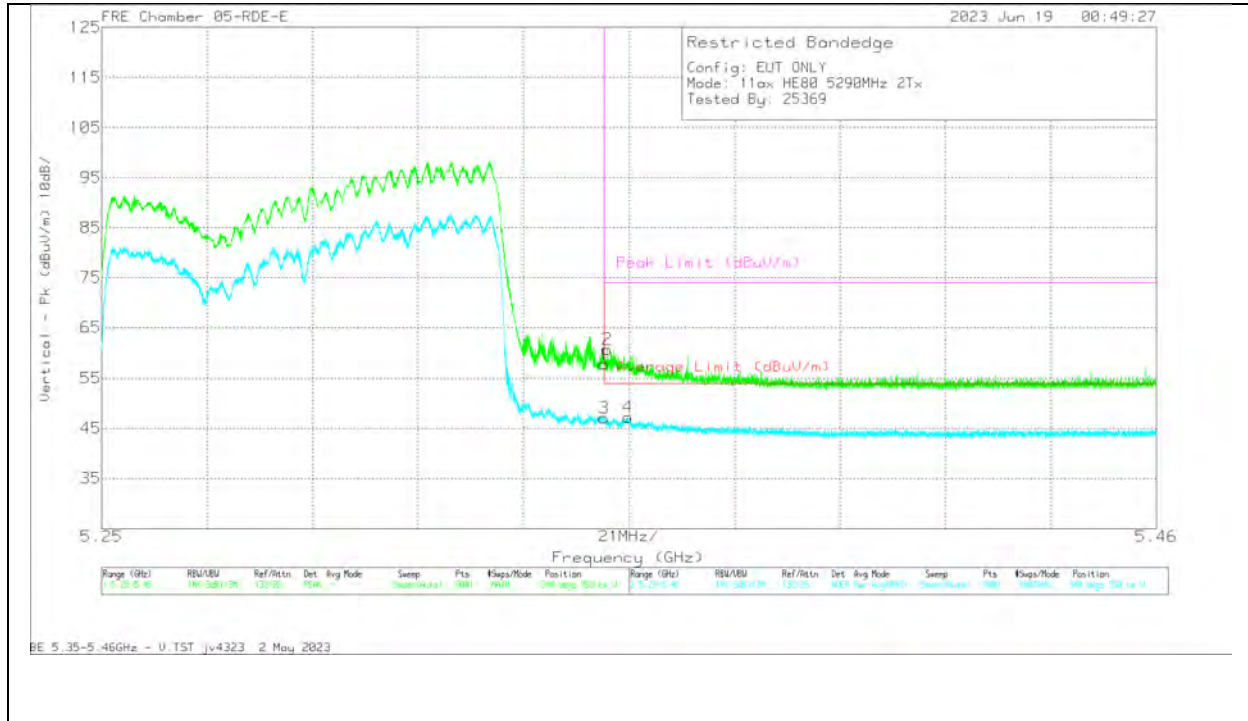
RMS - RMS detection

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

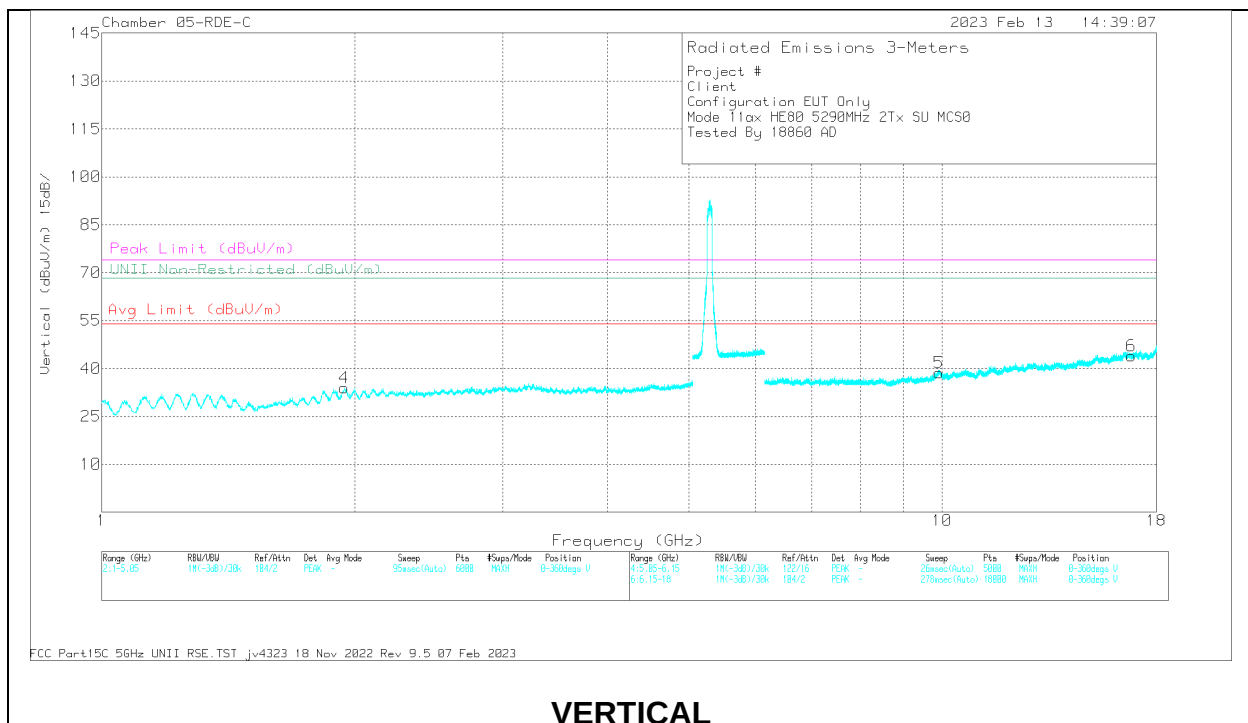
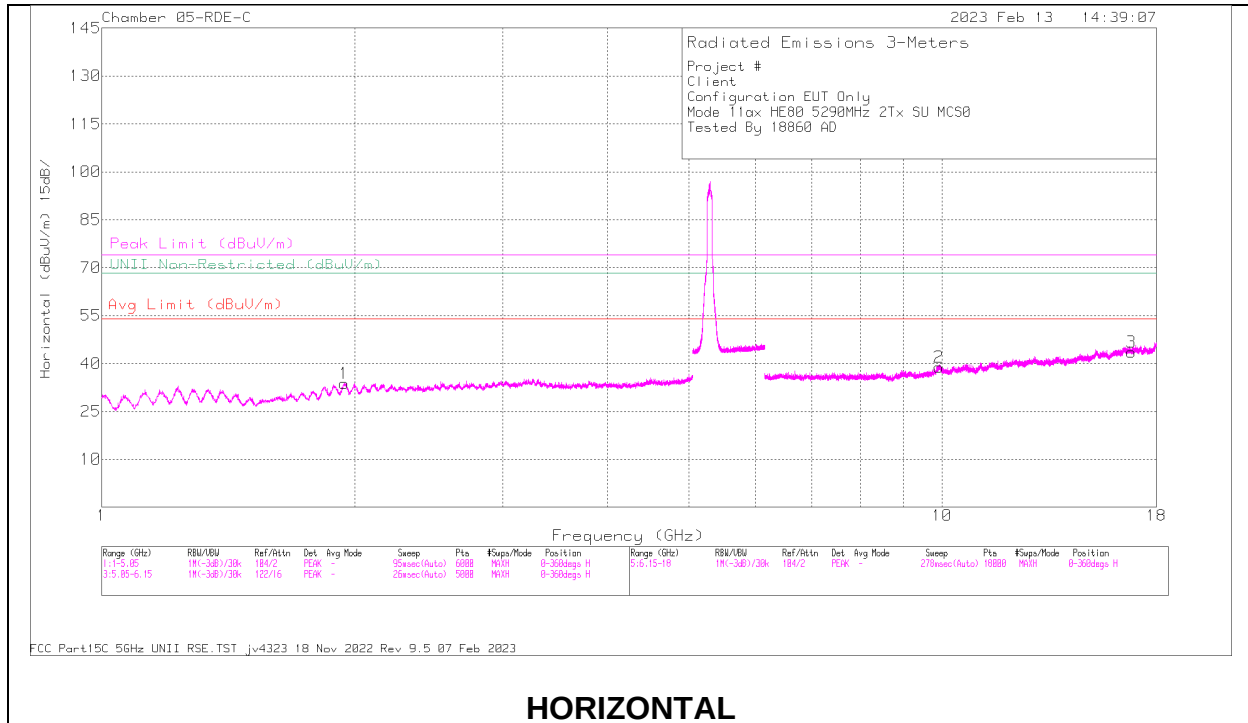
RMS - RMS detection

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

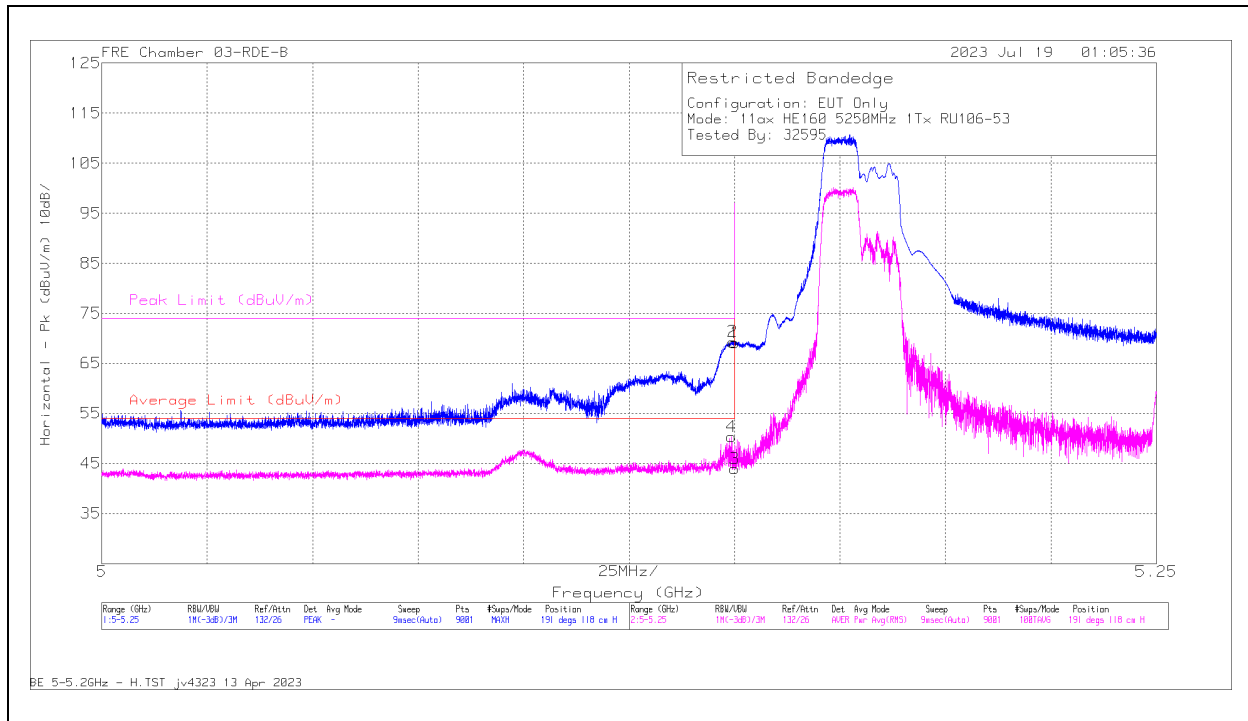
1.2.32. 5.3GHz, 11ax HE80 SU 2TX HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

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

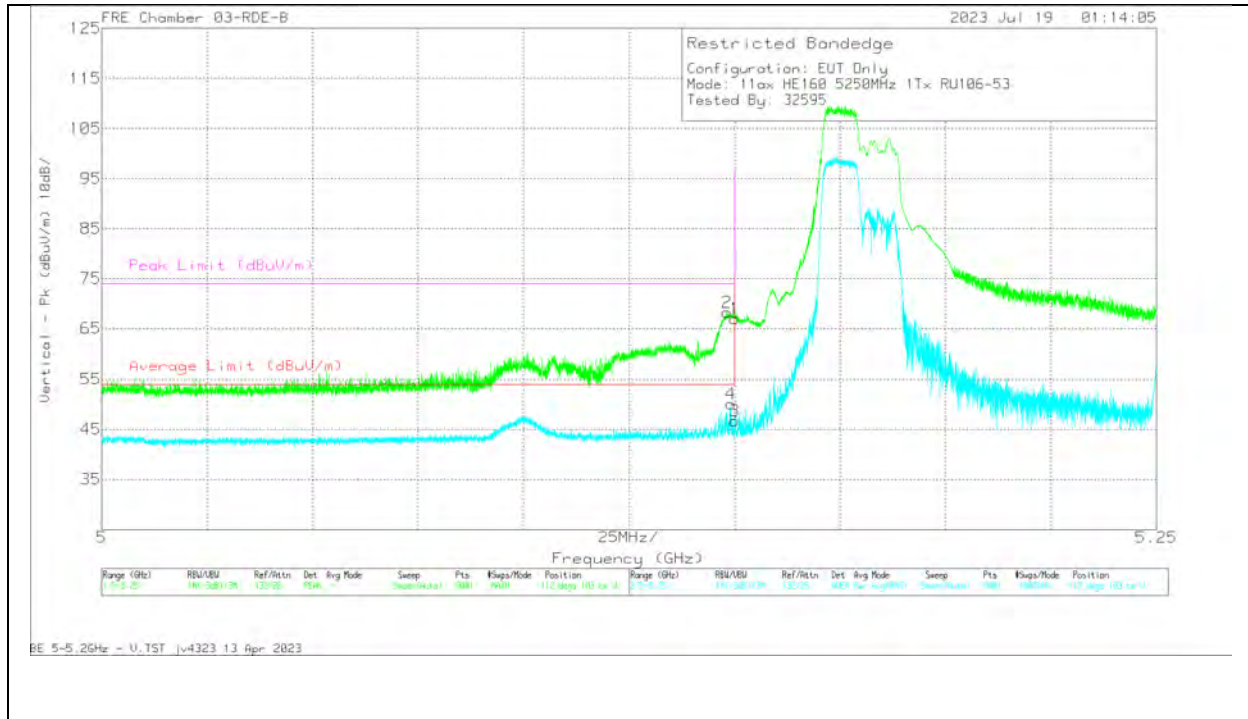
1.2.33. TX ABOVE 1 GHz 802.11ax HE160 MODE IN THE 5.3GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 53****BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

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

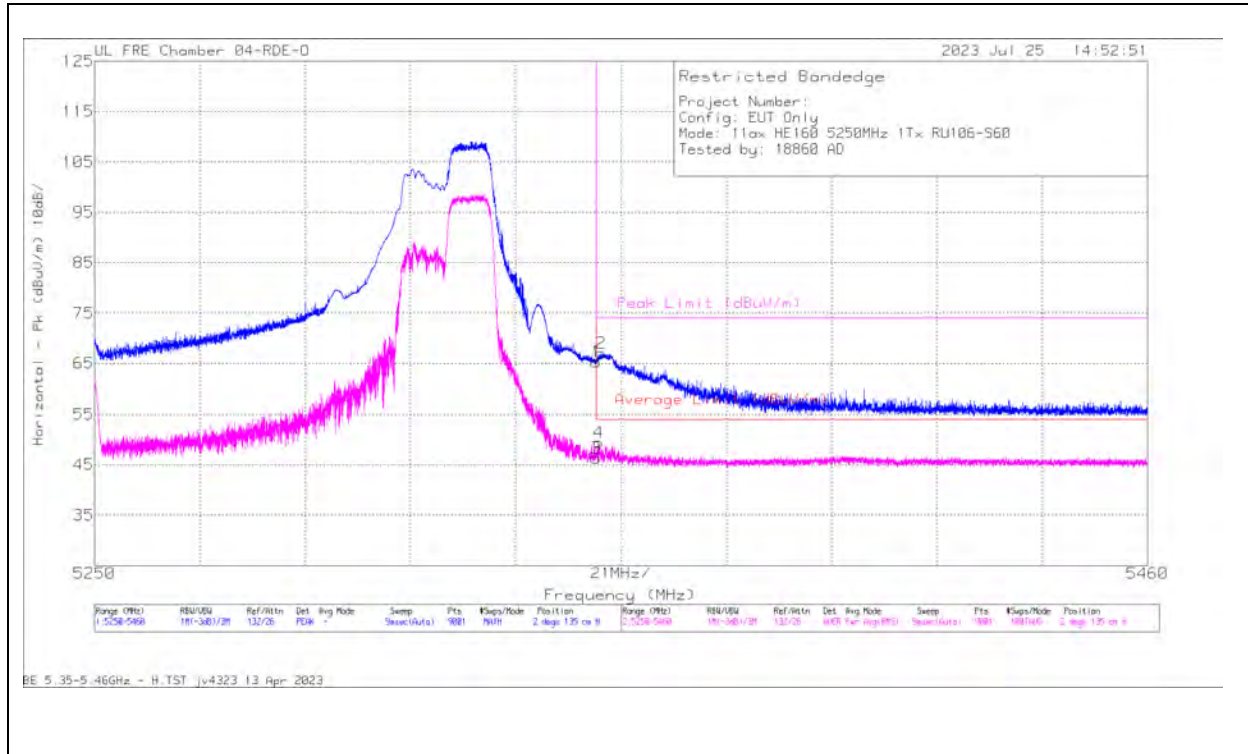
VERTICAL RESULT

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

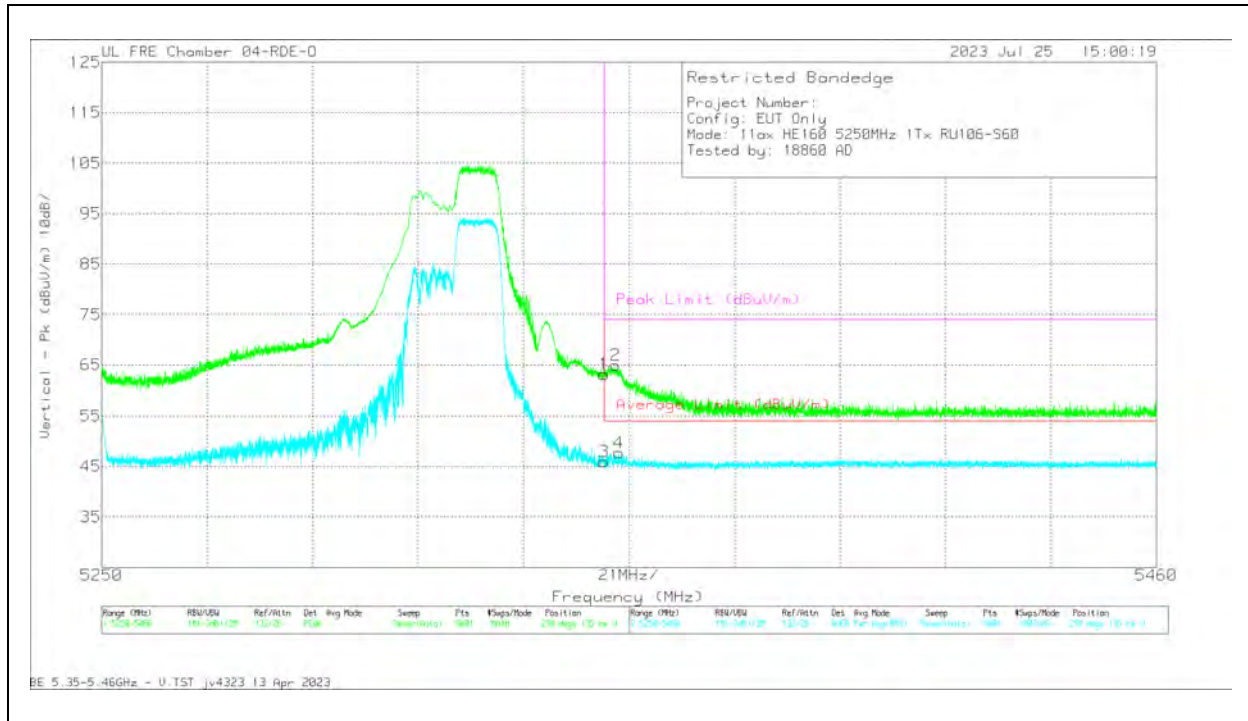
RMS - RMS detection

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

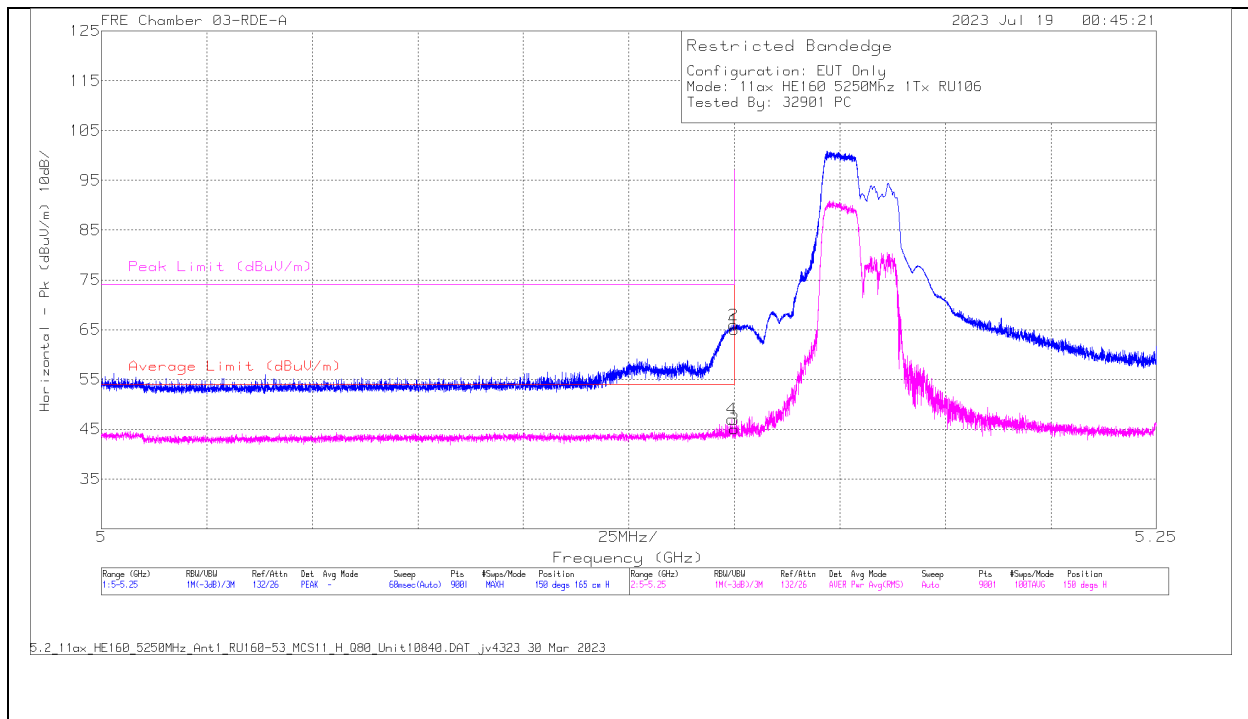
RMS - RMS detection

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

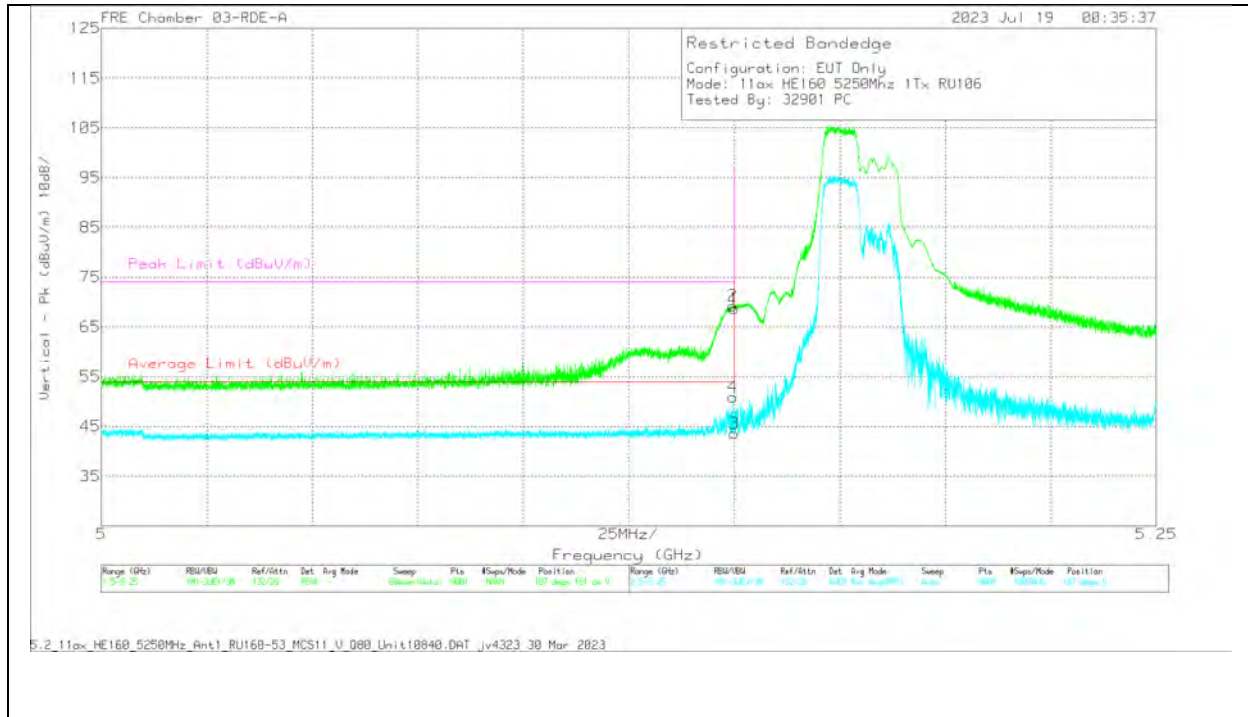
1TX Antenna 5 MODE: 106-Tones, RU Index 53**BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

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

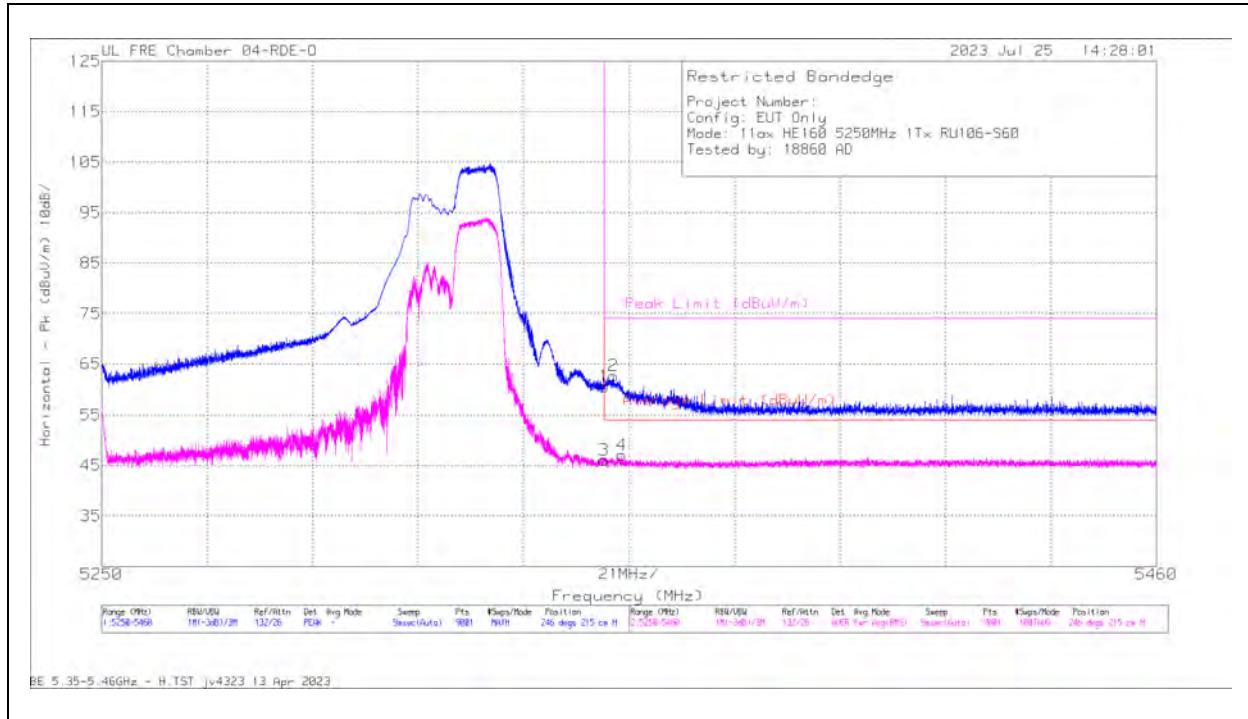
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading g (dBuV)	Det	226673 ACF (dB) 3mH	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	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

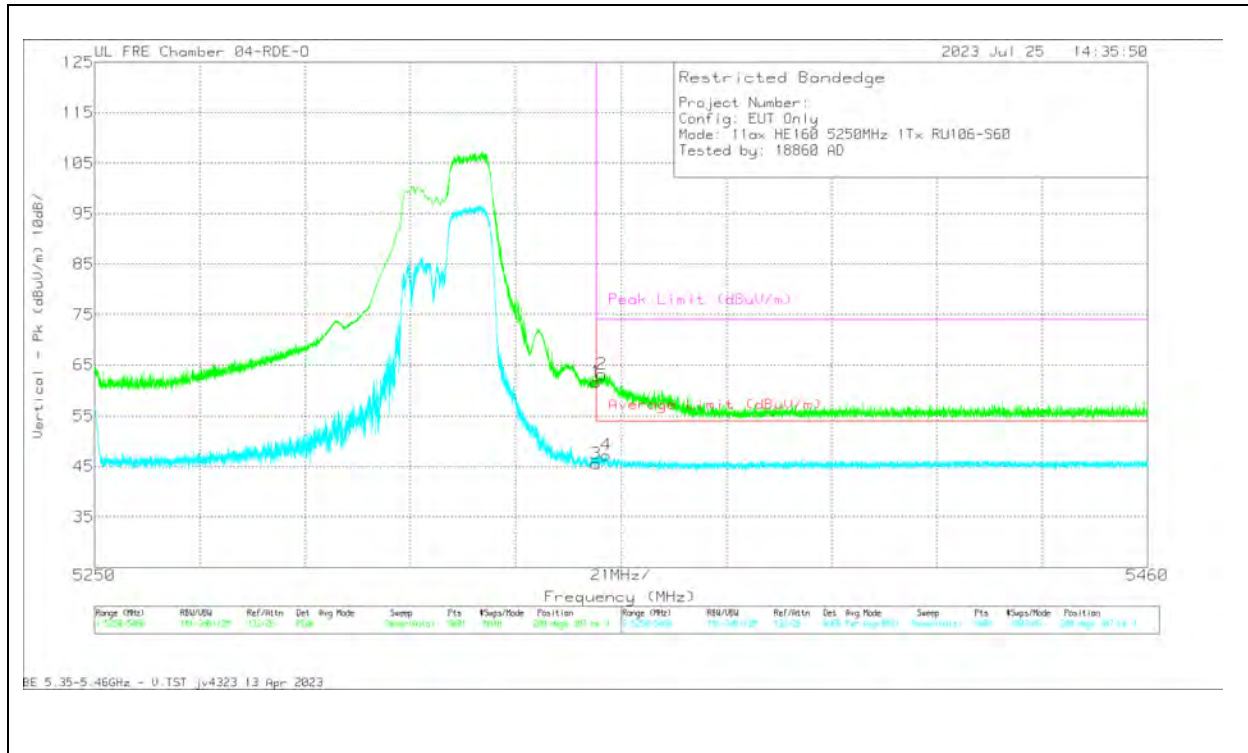
RMS - RMS detection

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)	Polariz
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

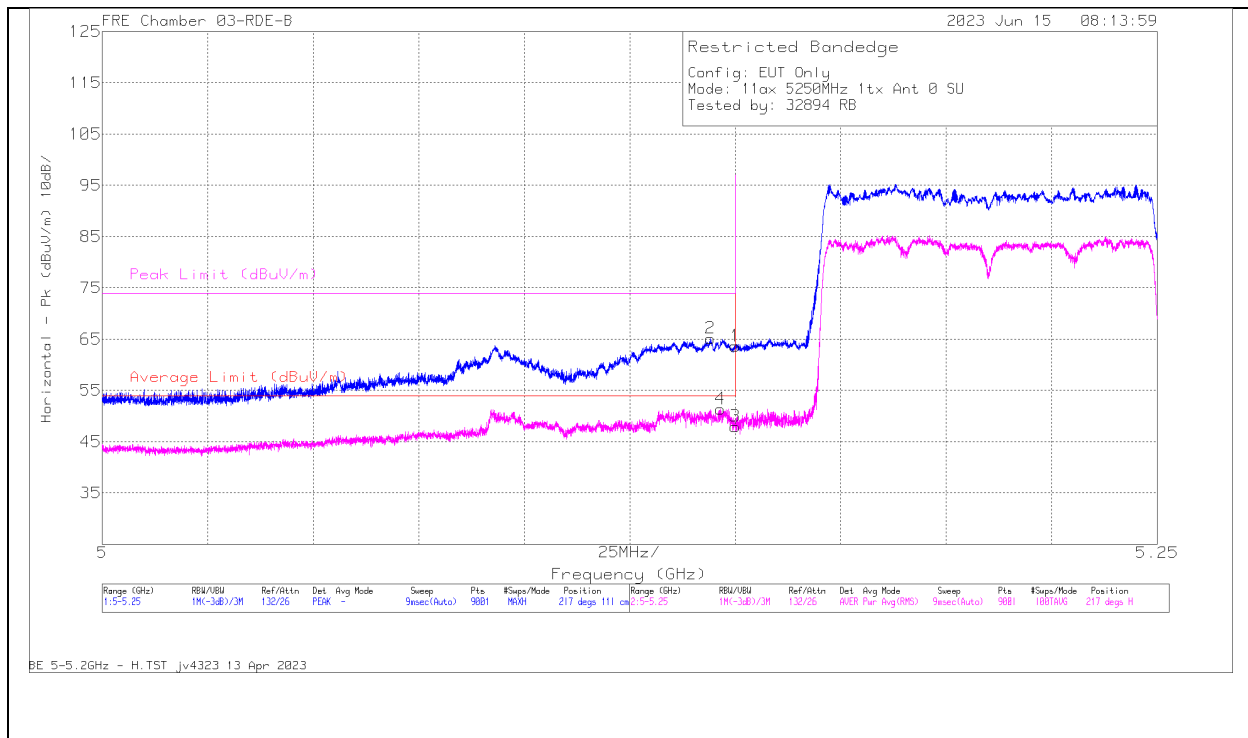
RMS - RMS detection

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

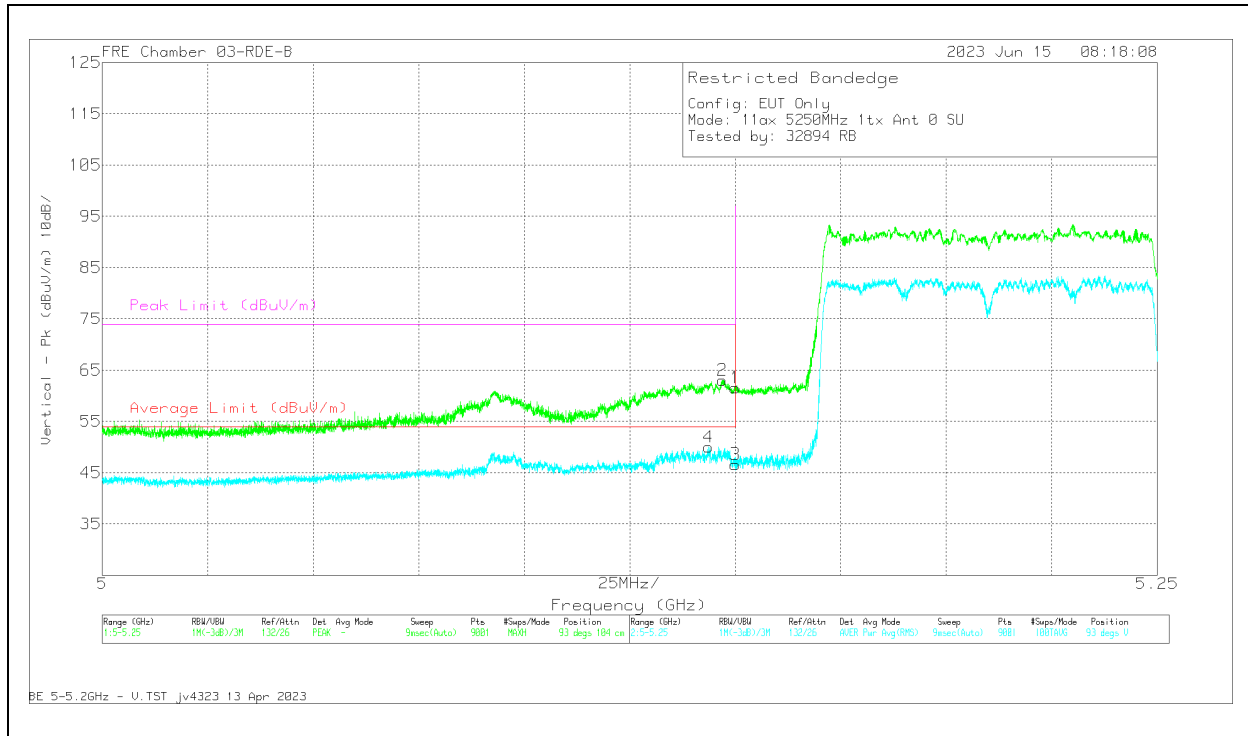
1TX Antenna 6 MODE: SU, Single User**BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	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

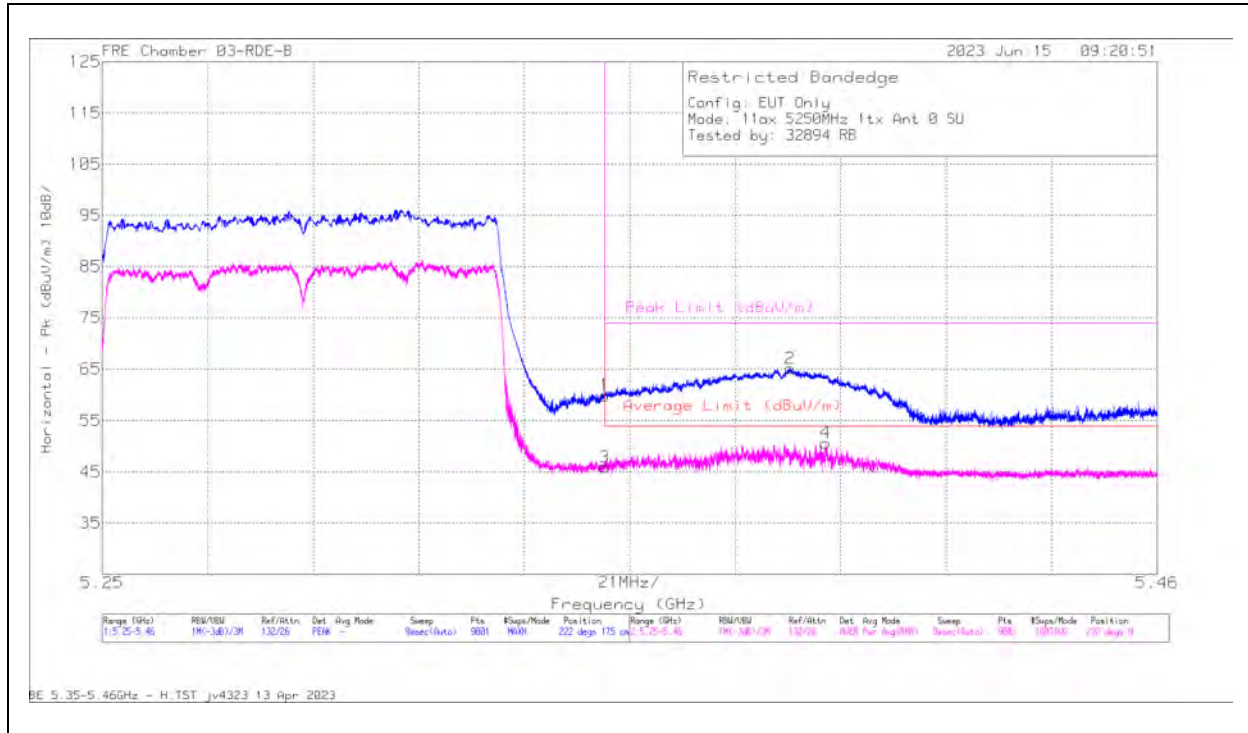
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	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 - Pk (dBuV/m) 10dB/

Frequency (GHz)

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

1 2 3 4 5

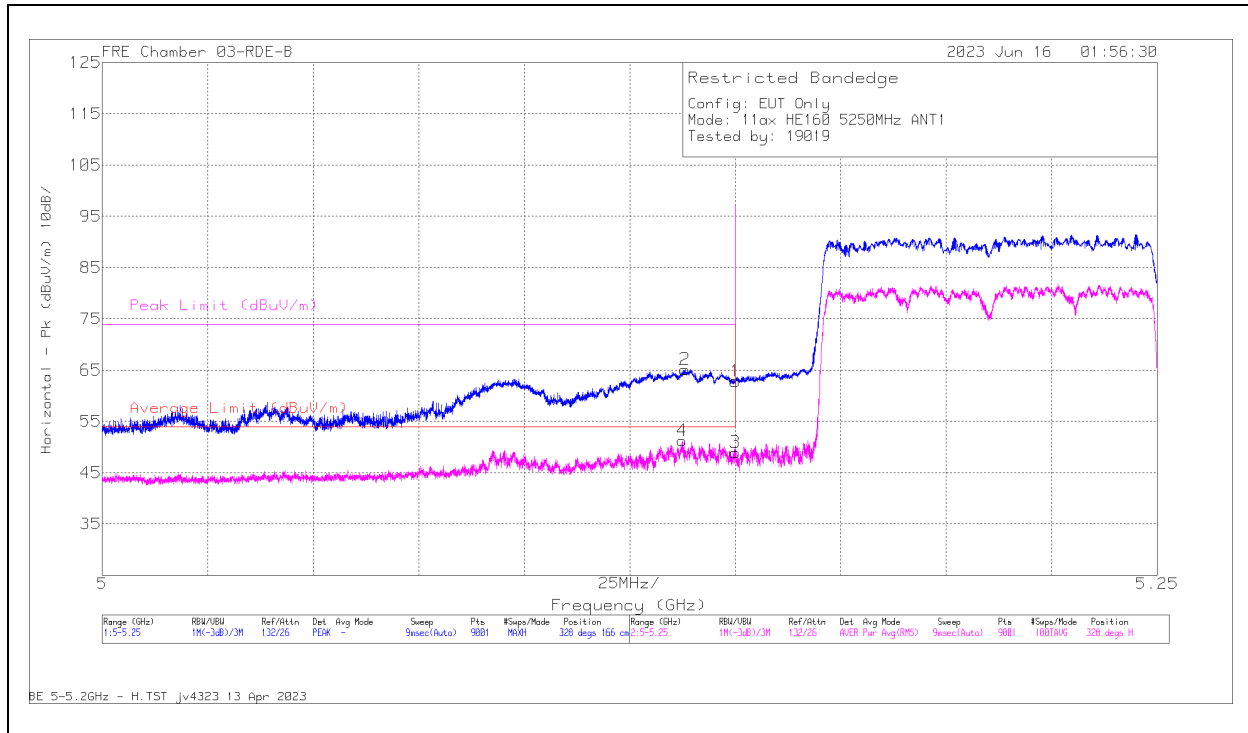
5.25 5.46

Range (GHz) 5.25-5.46 Ref/Retn 100-0.0120 Det Avg Mode Sweep Time/Date Pk 001 ESigs/Mode 90.0 Position 01.46g 112.46 Range (GHz) 5.25-5.46 Ref/Retn 100-0.0120 Det Avg Mode Sweep Time/Date Pk 001 ESigs/Mode 90.0 Position 01.46g 112.46

BE 5.35-5.46GHz - U.TST jv4323 13 Apr 2023

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	54.69	-	-	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

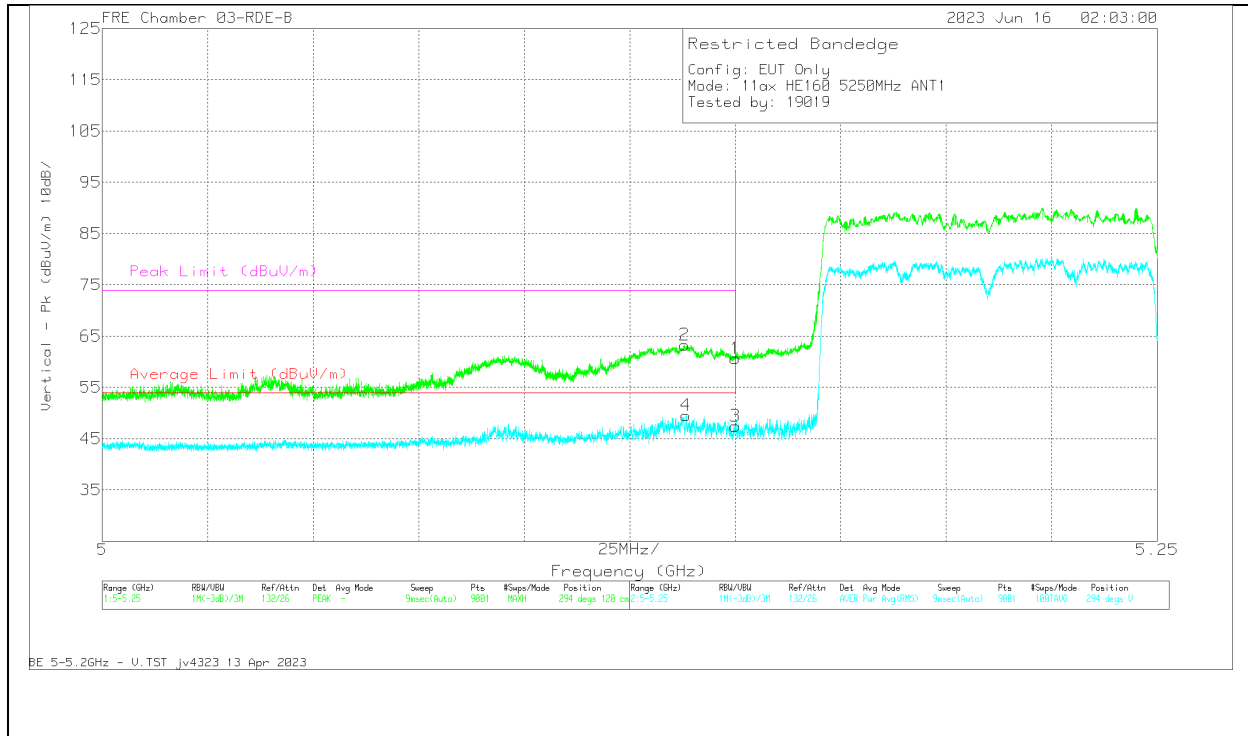
1TX Antenna 5 MODE: SU, Single User**BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

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

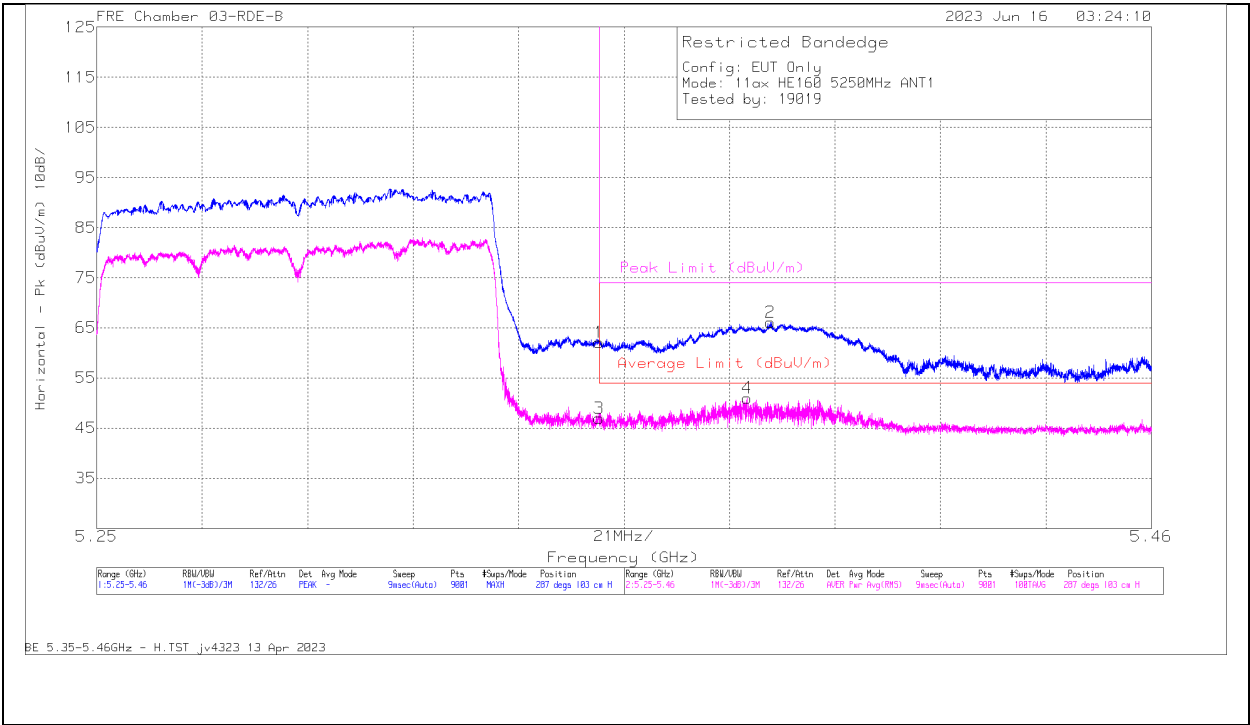
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

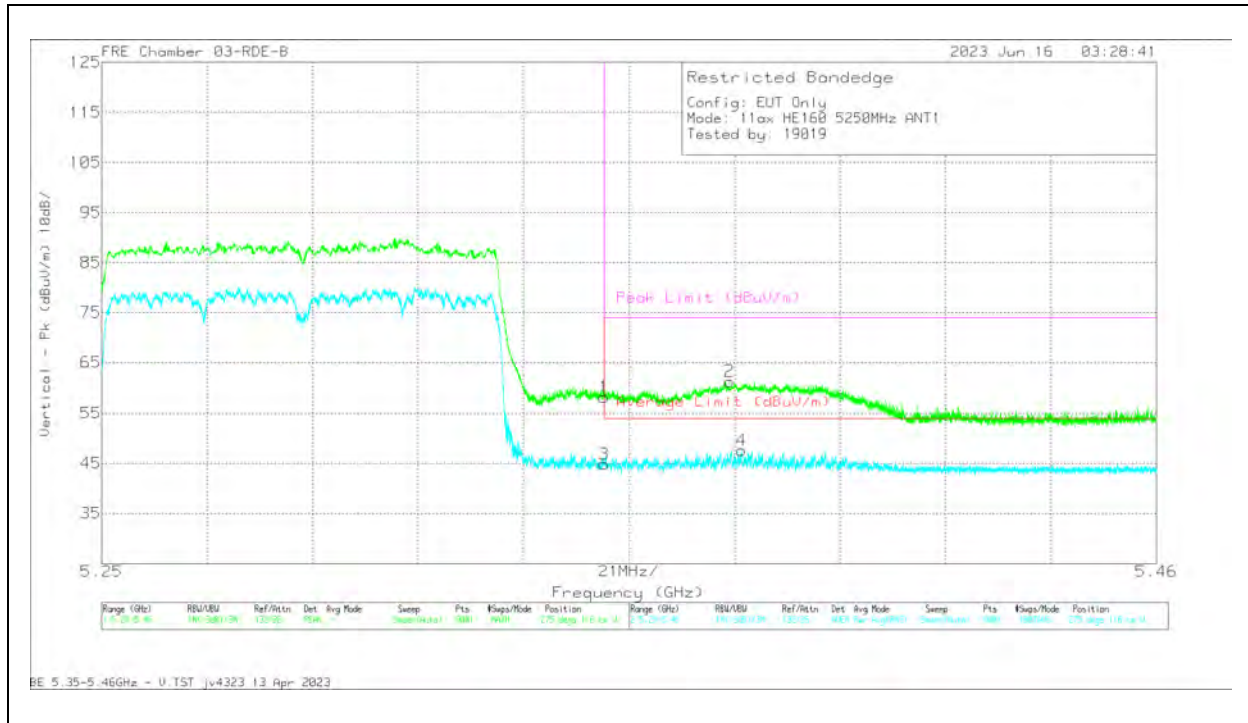
BANEDGE (CHANNEL 50, HIGH EDGE)

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

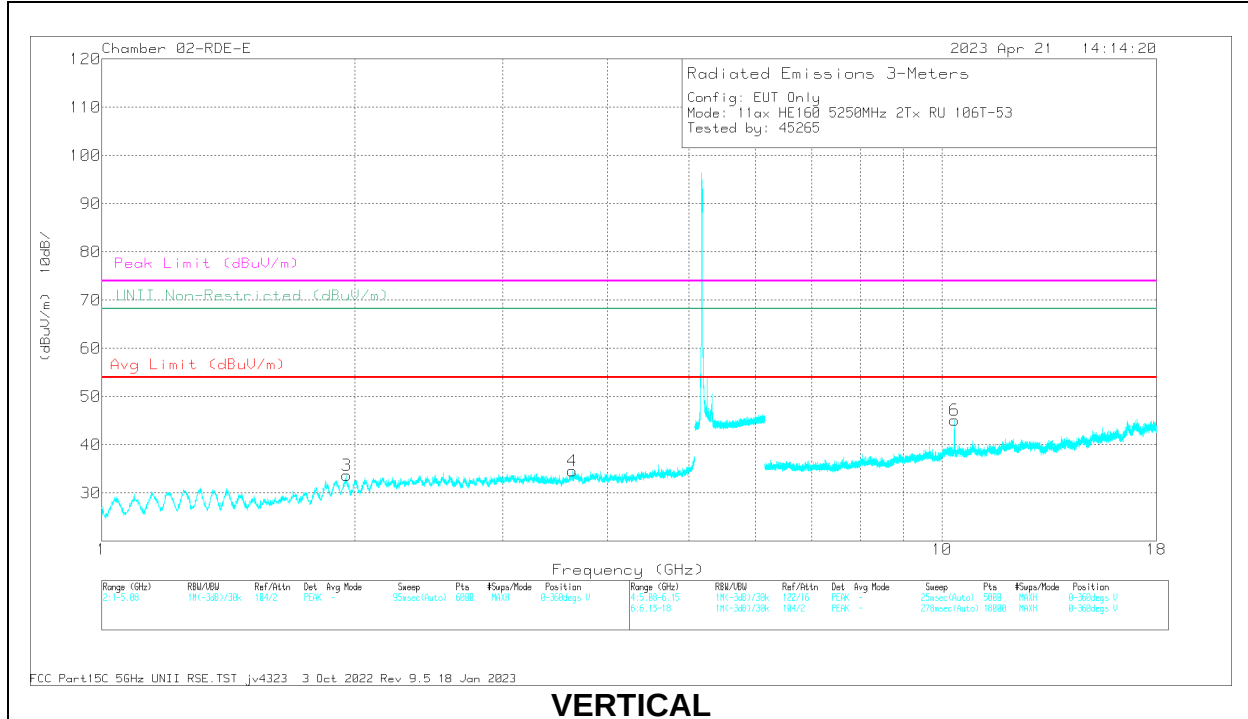
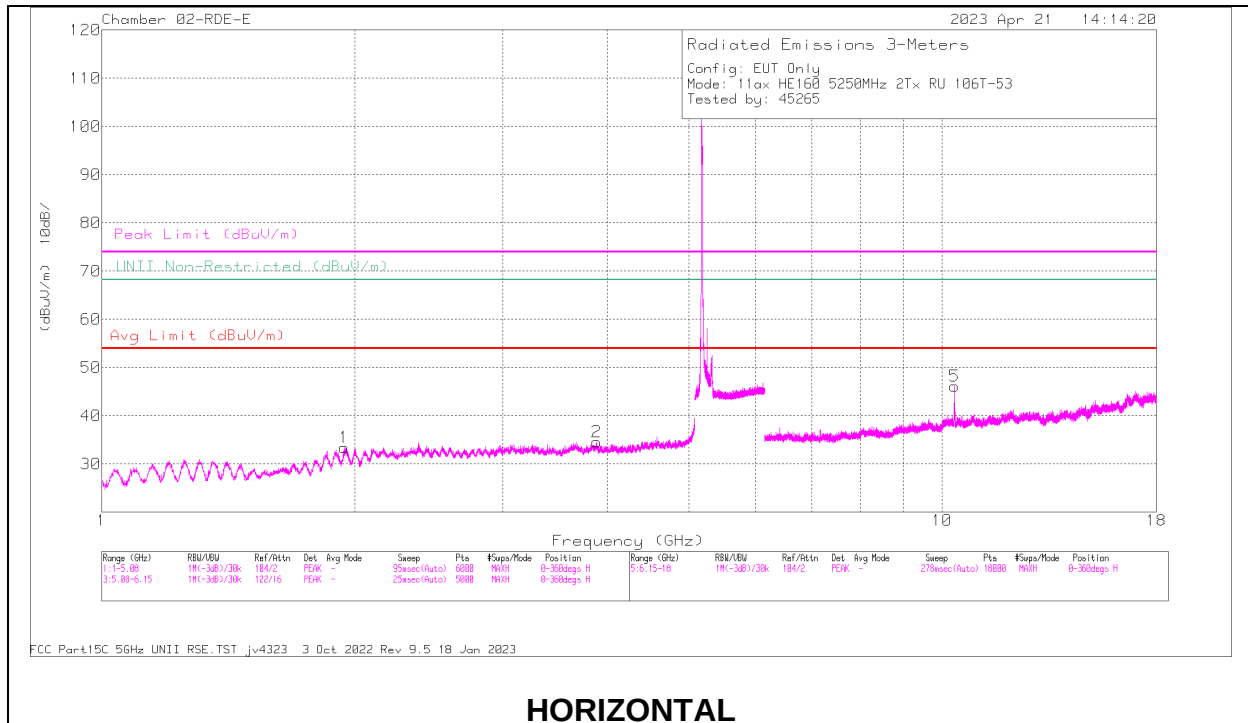
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

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

MID CHANNEL RESULTS



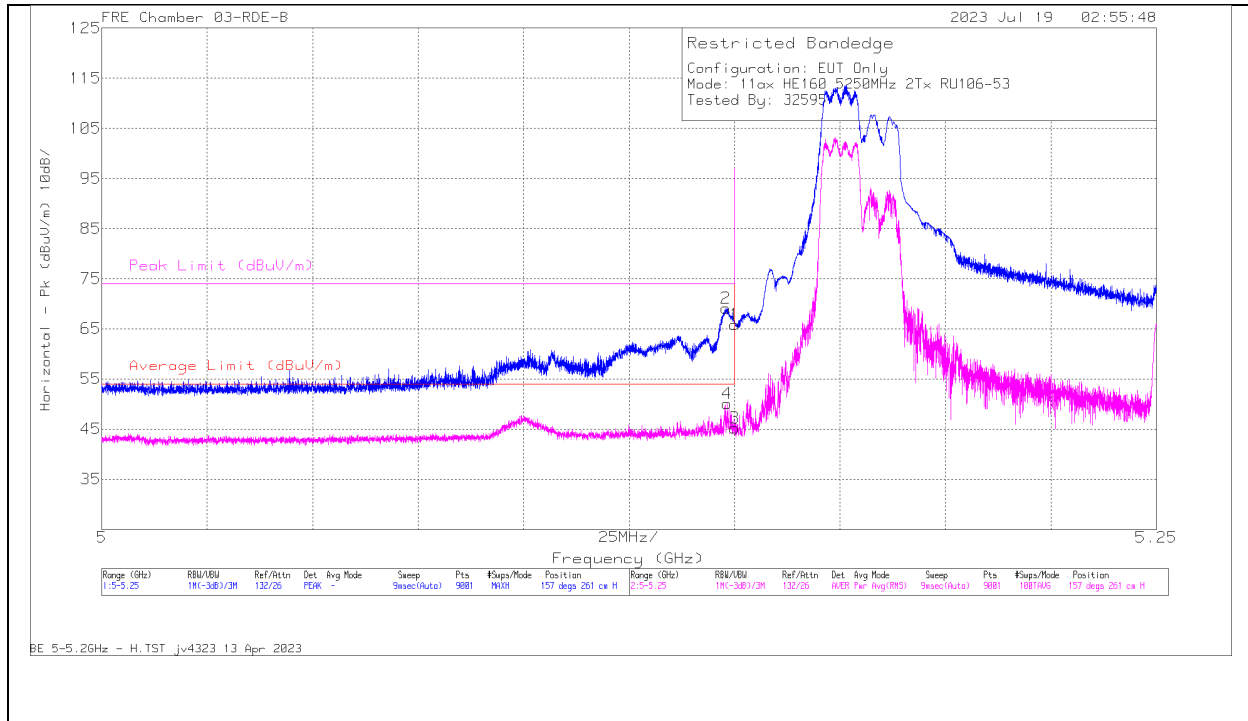
RADIATED EMISSIONS

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)	Polarization
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

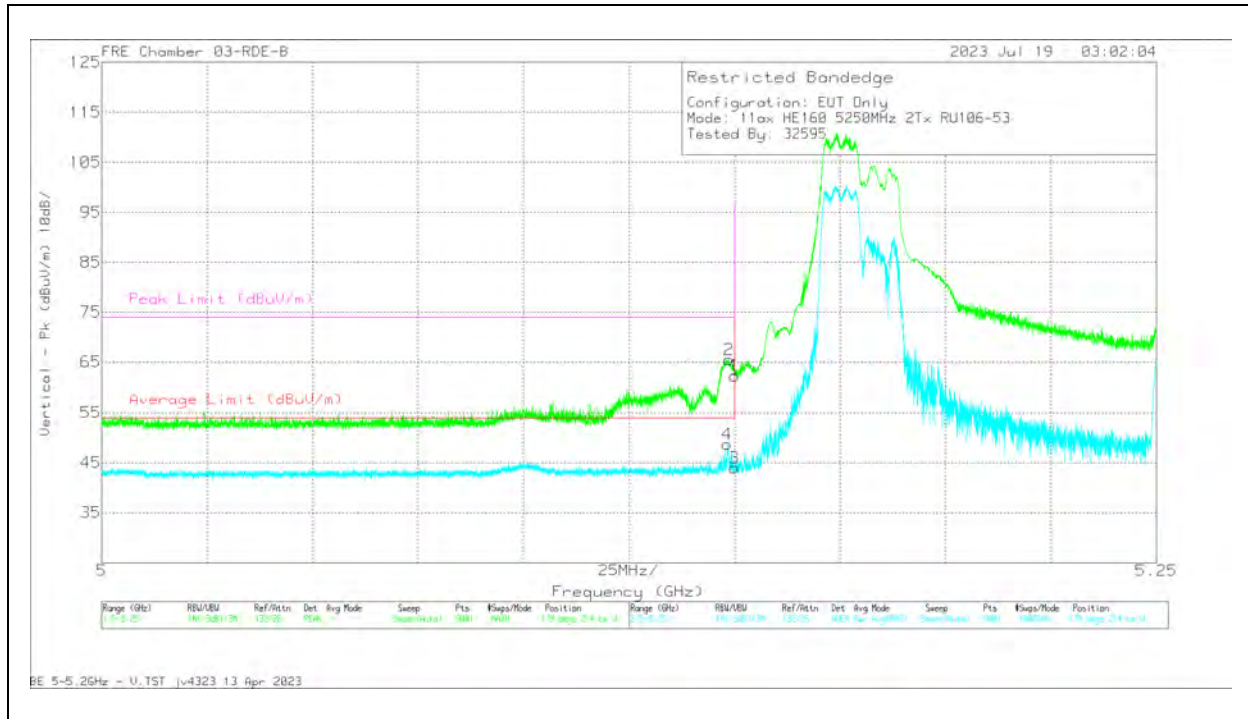
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53**BANDEDGE (CHANNEL 50 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	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	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

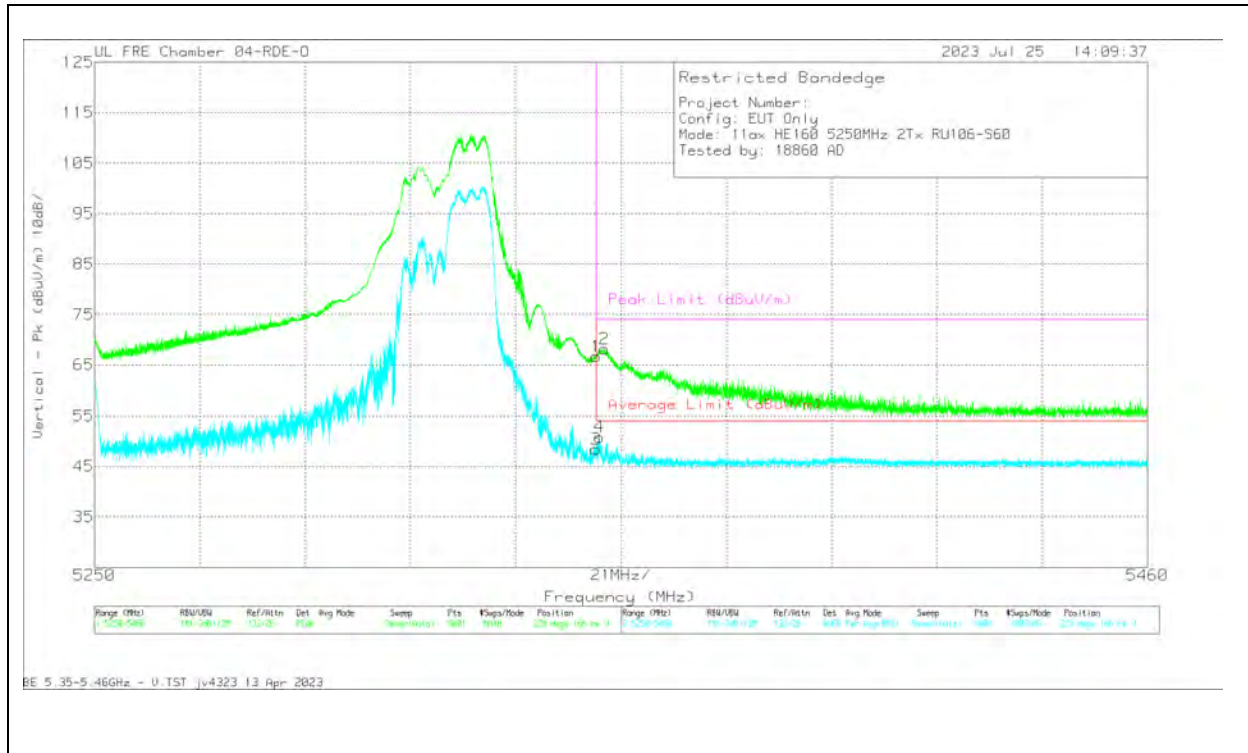
VERTICAL RESULT

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

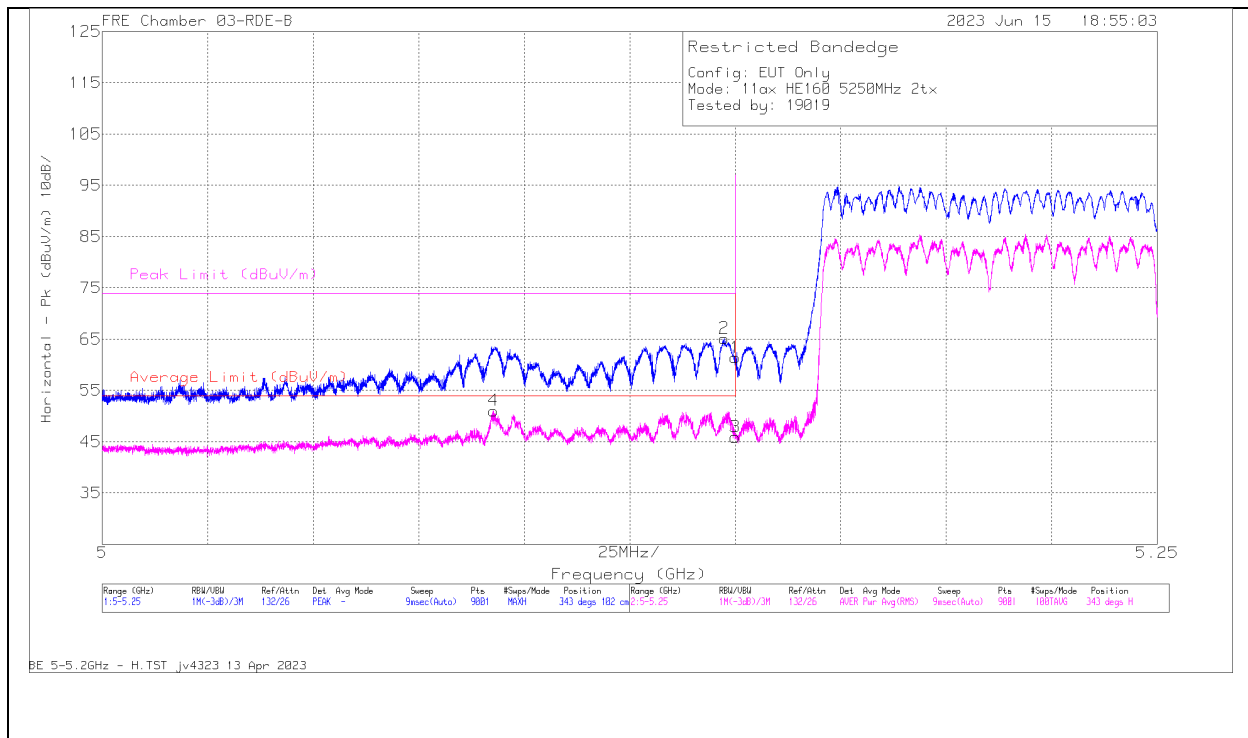
RMS - RMS detection

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

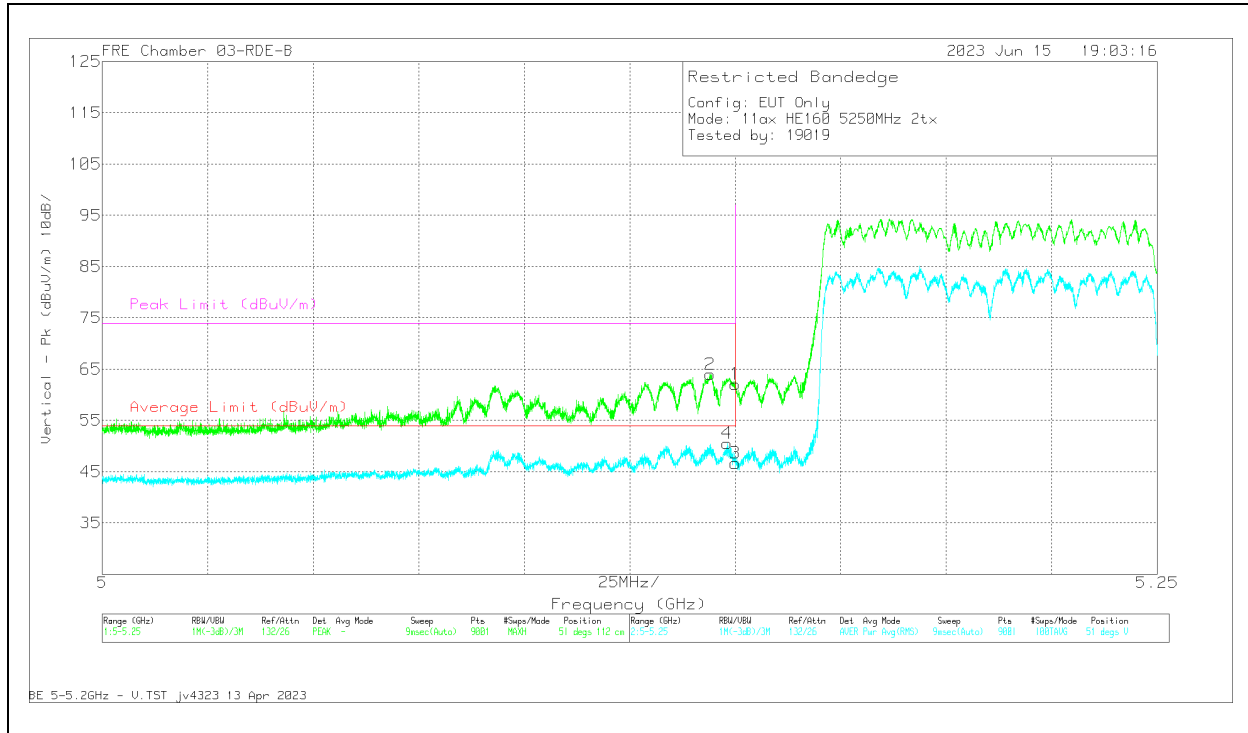
2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User**BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

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)	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	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

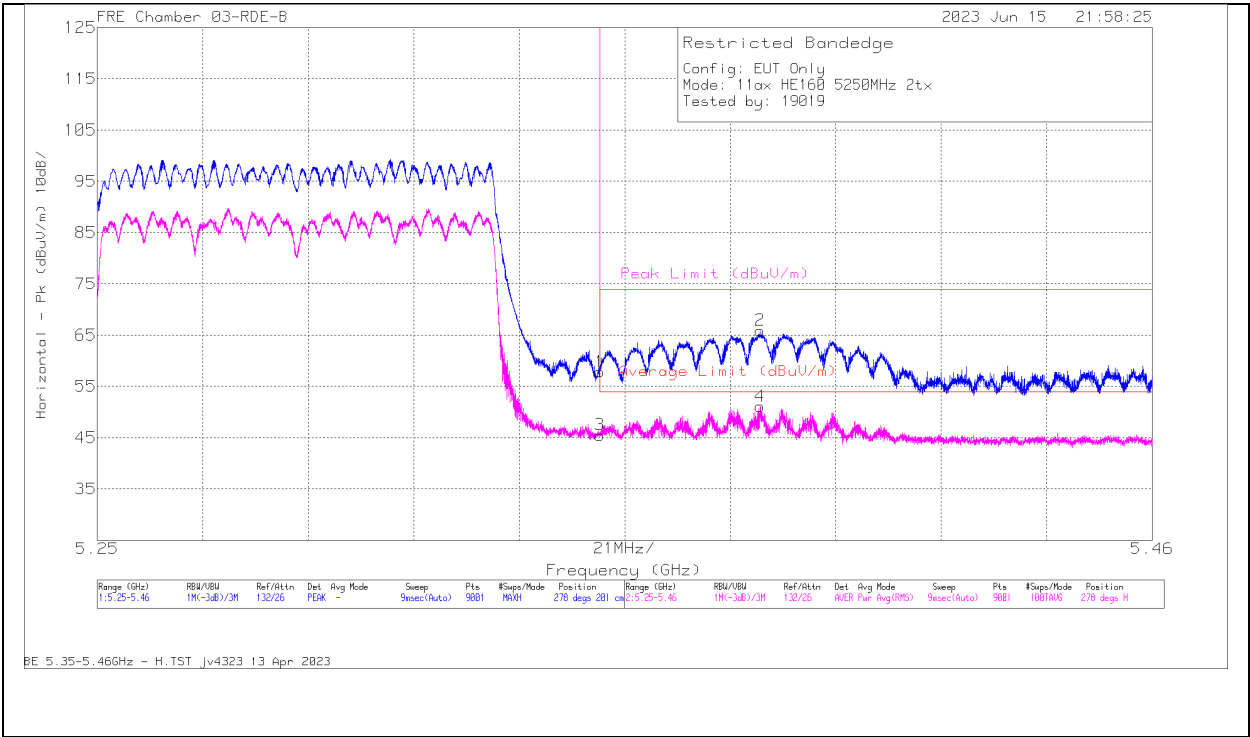
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (CHANNEL 50, HIGH EDGE)

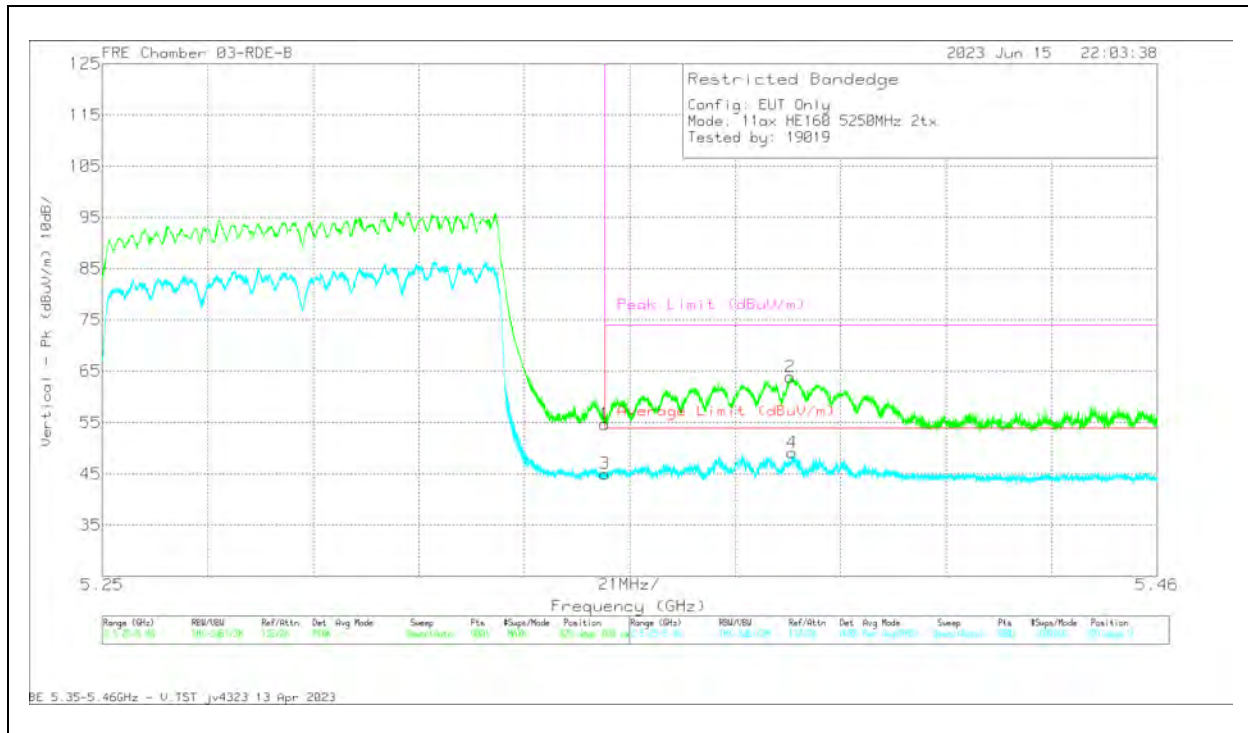
HORIZONTAL RESULT



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

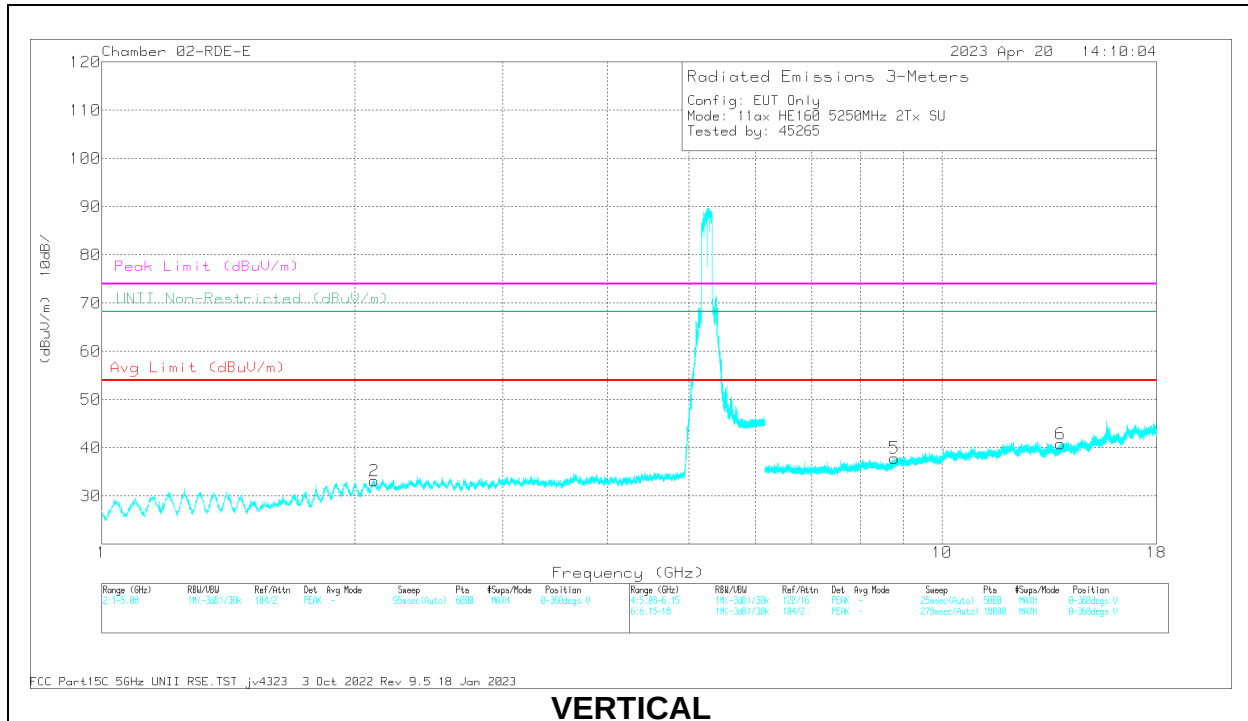
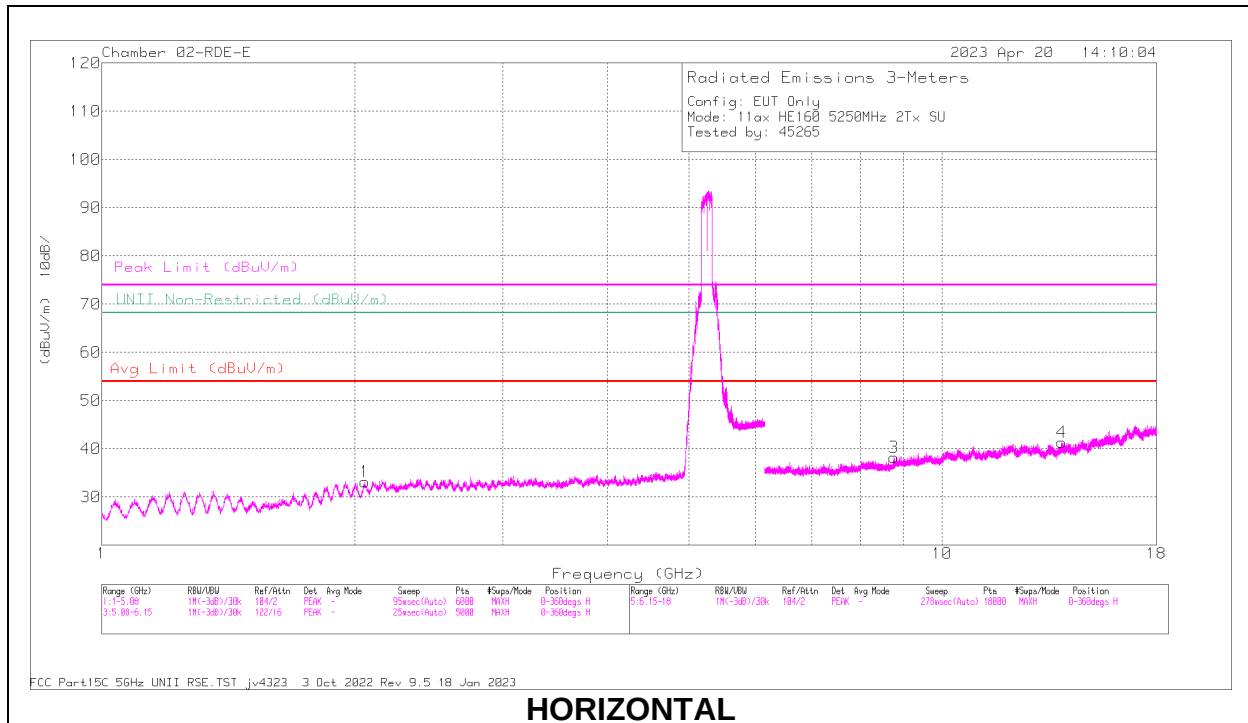


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degr)	Height (cm)	Polarity
1	* 5.35	59.94	PK	34.4	0	-39.6	54.74	-	-	74	-19.26	329	180	V
2	* 5.385988	69.02	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

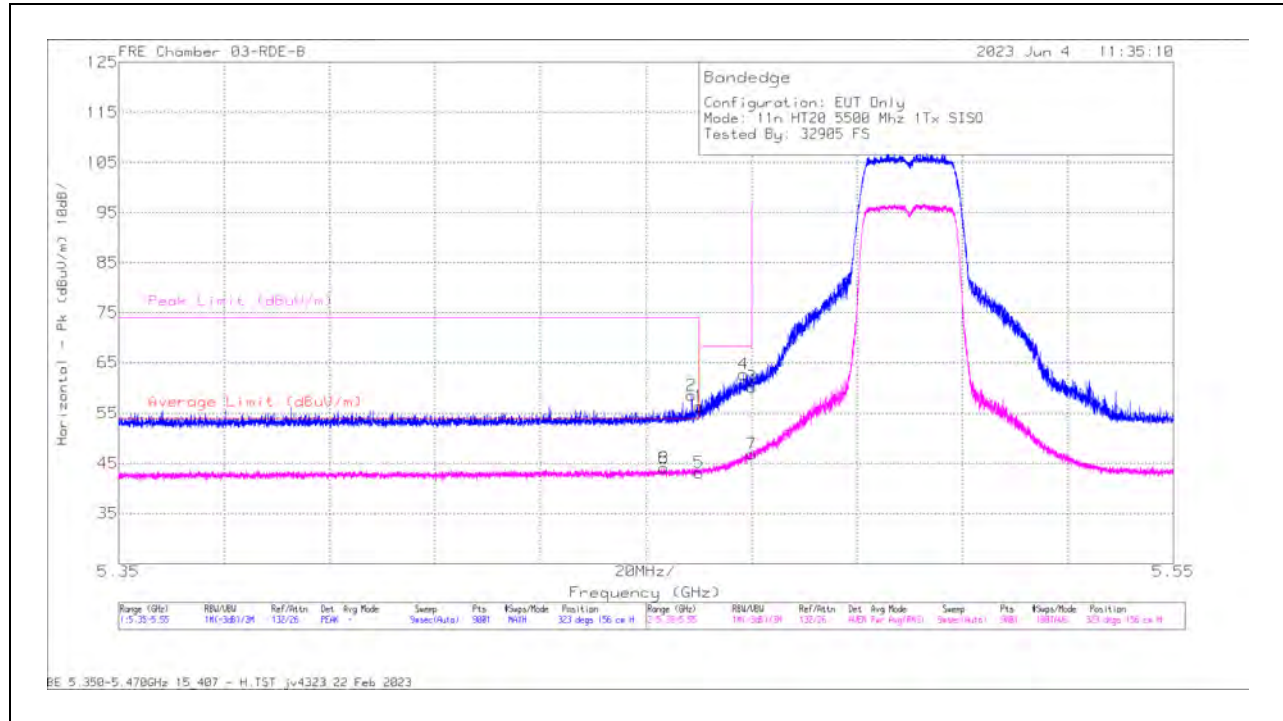


RADIATED EMISSIONS

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

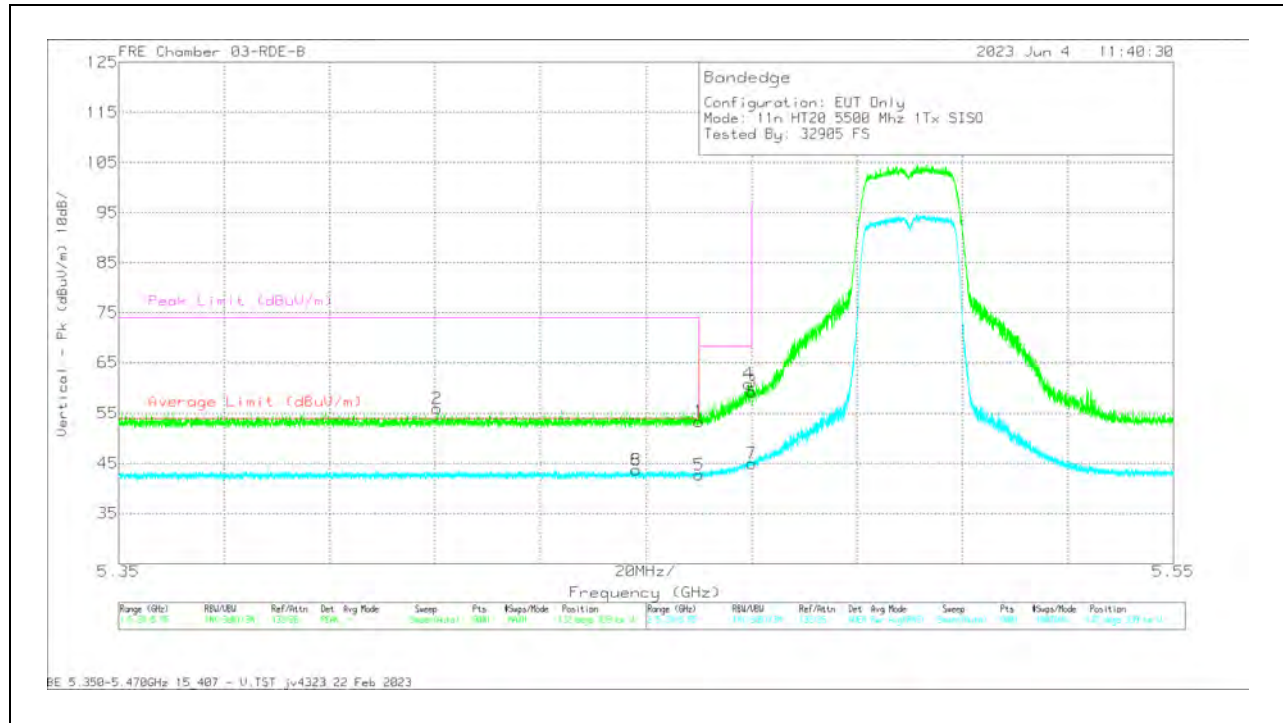
1.2.36. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.6 GHz BAND**1TX Antenna 6****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

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

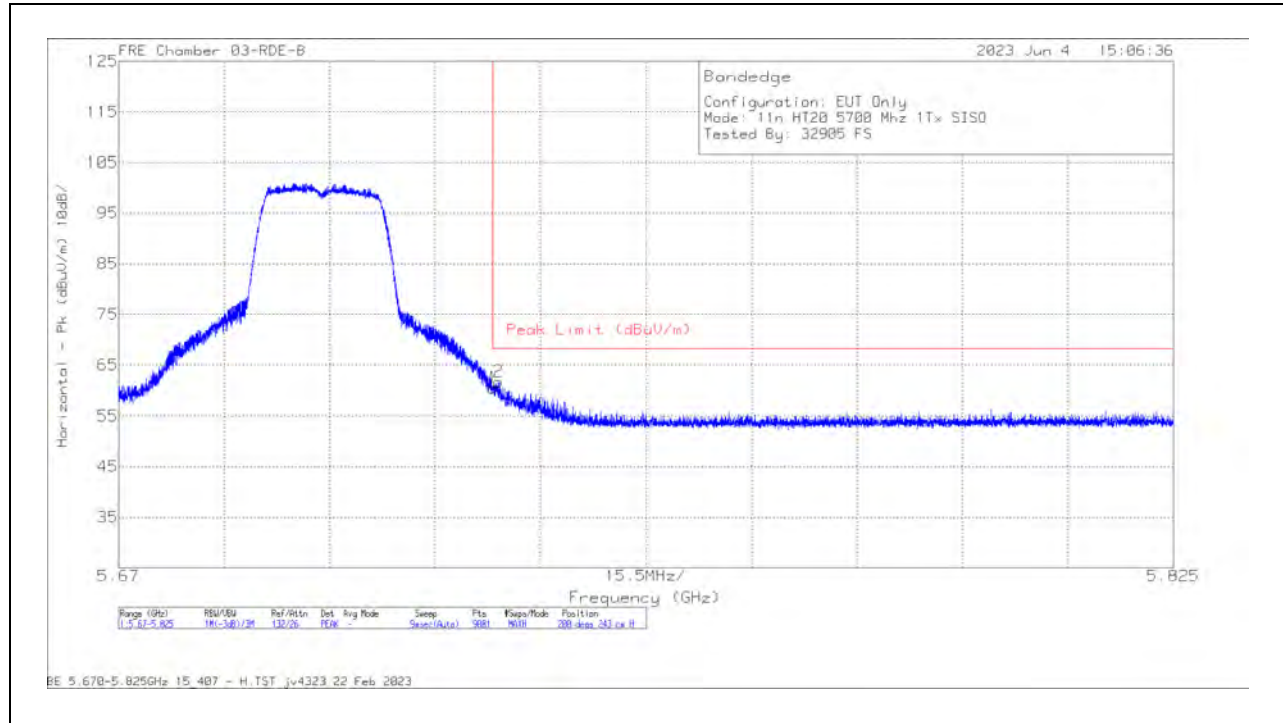
VERTICAL RESULT

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

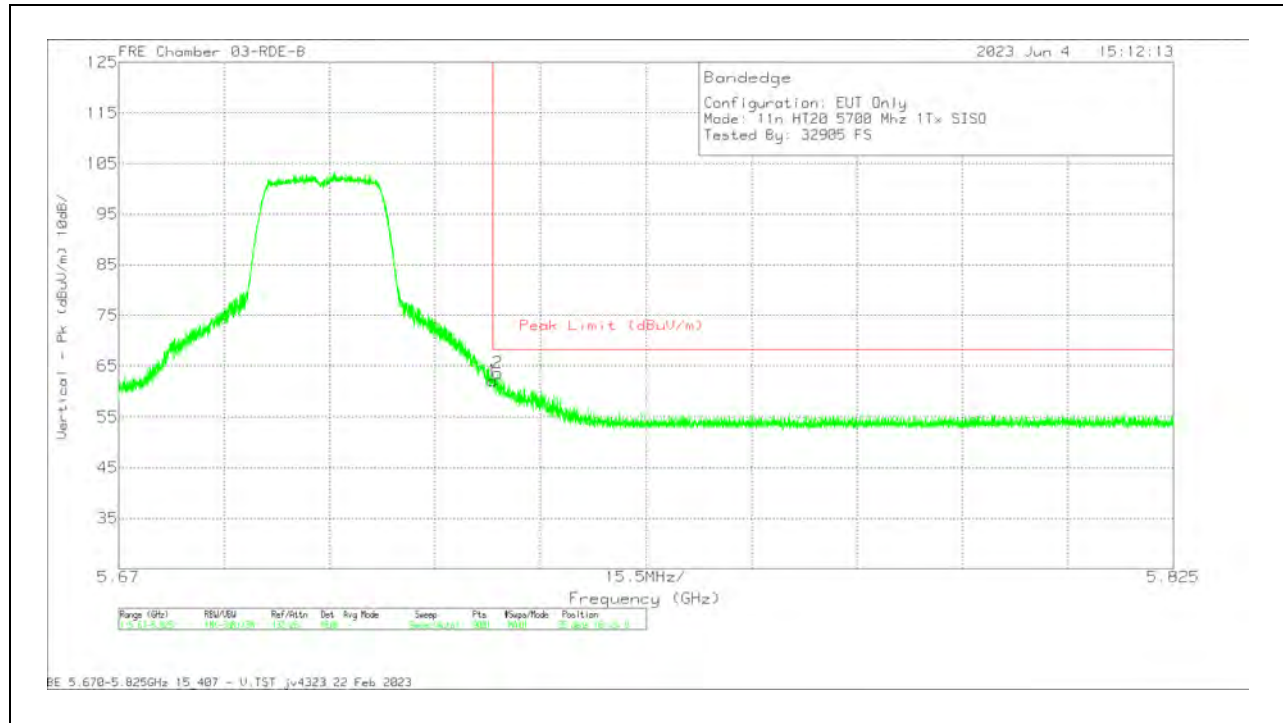
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

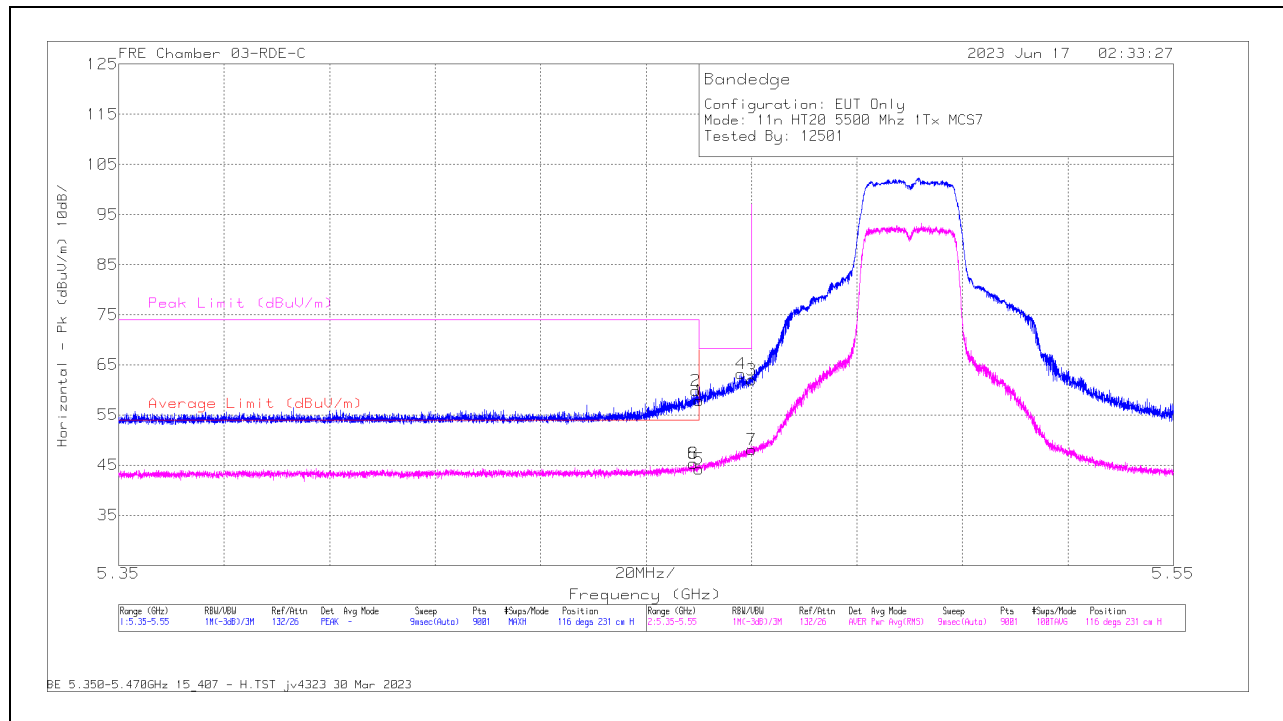
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.88	Pk	34.5	0	-38.8	60.58	68.2	-7.62	200	243	H
2	5.725817	66.05	Pk	34.5	0	-38.72	61.83	68.2	-6.37	200	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

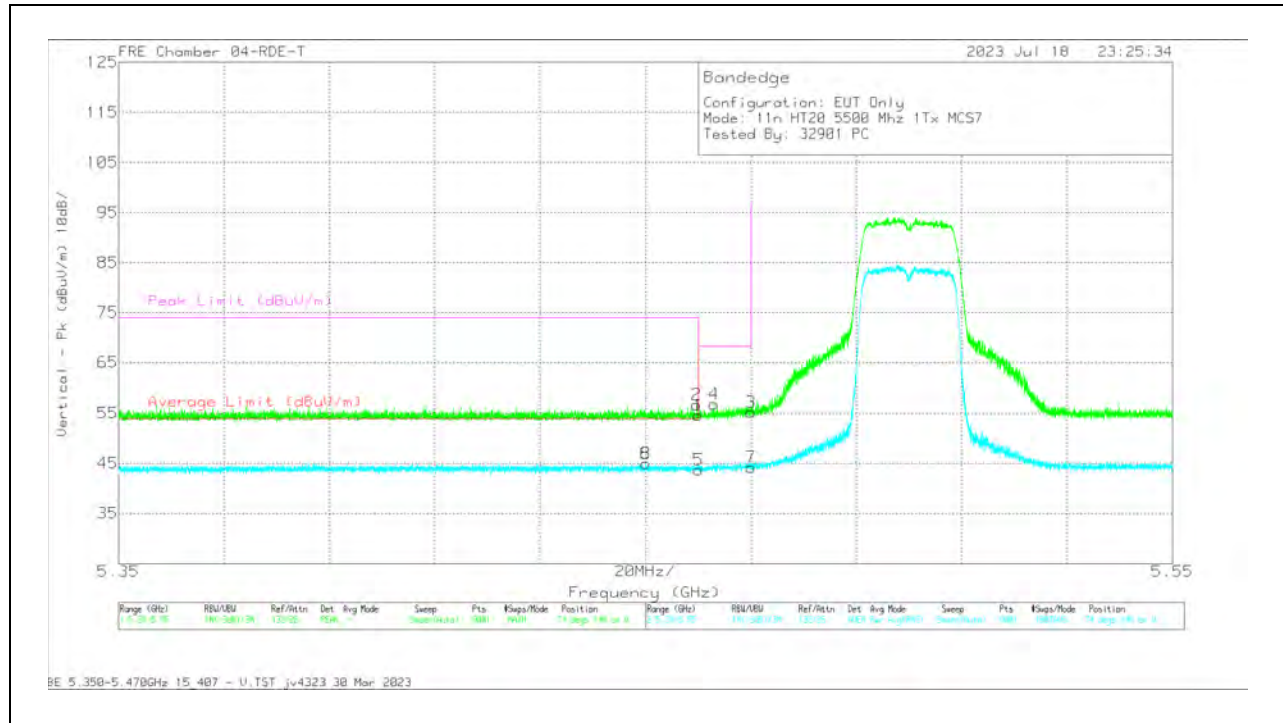
1TX Antenna 5**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

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

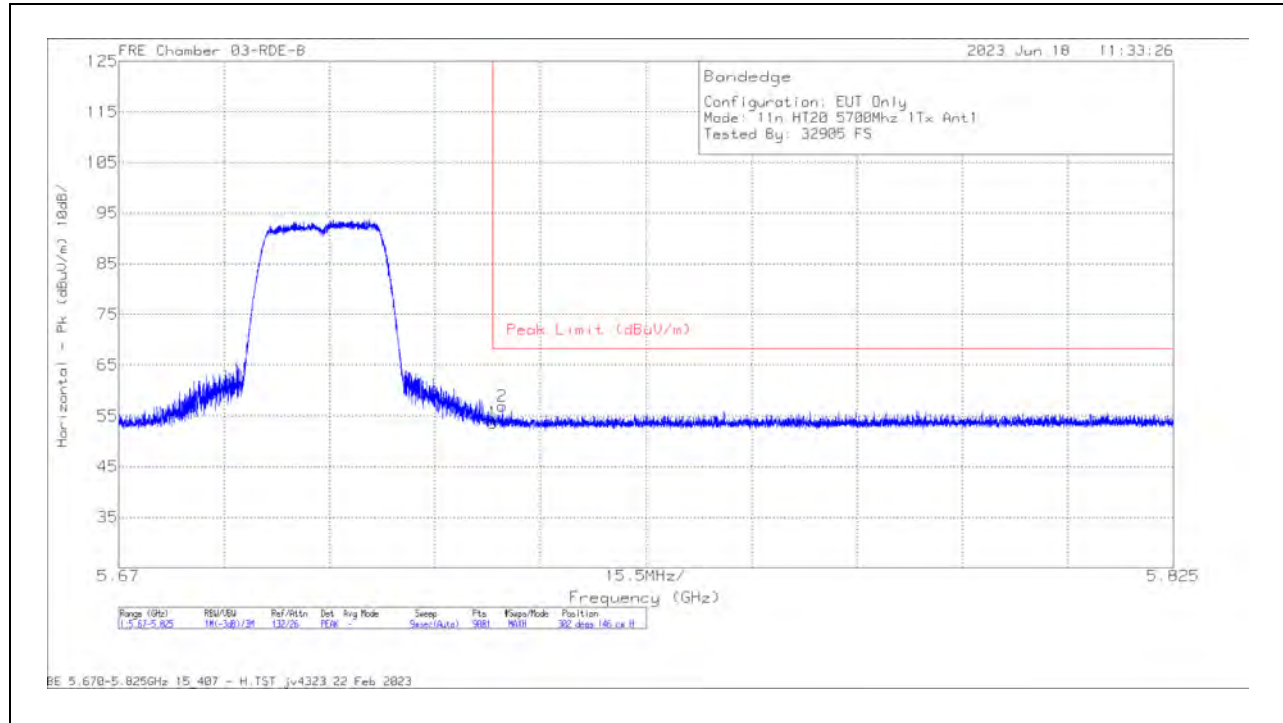
VERTICAL RESULT

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

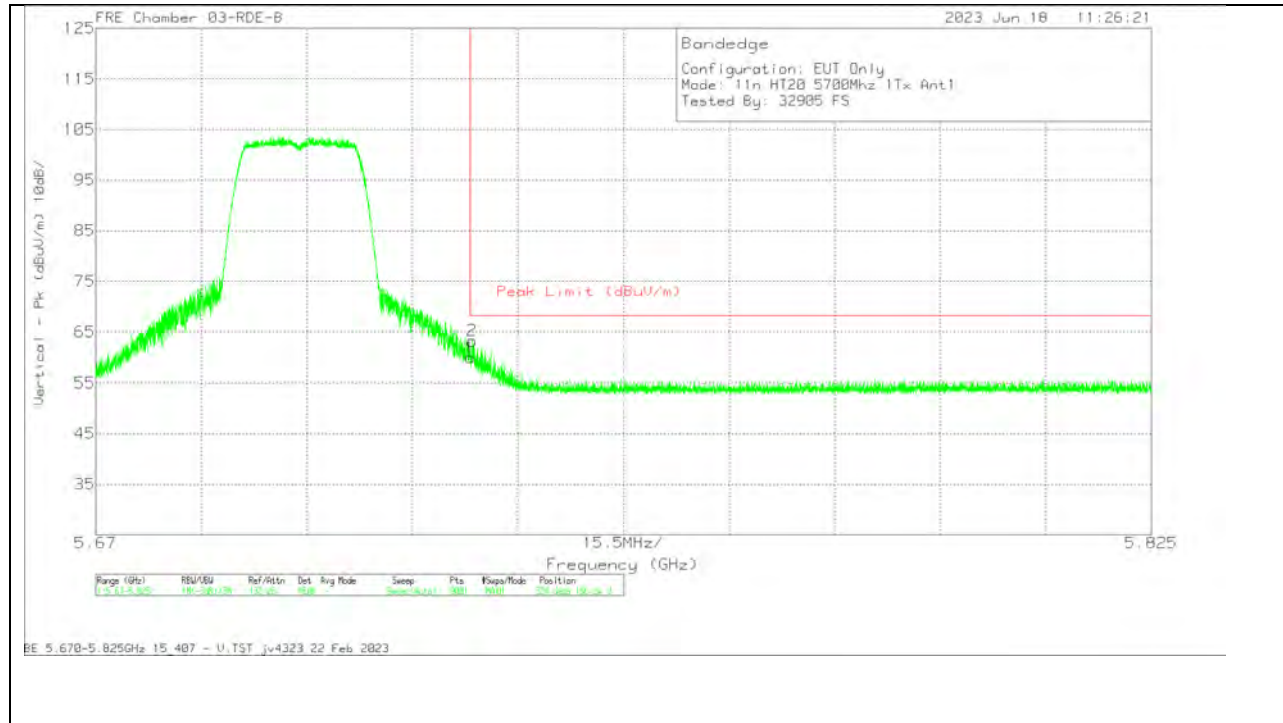
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

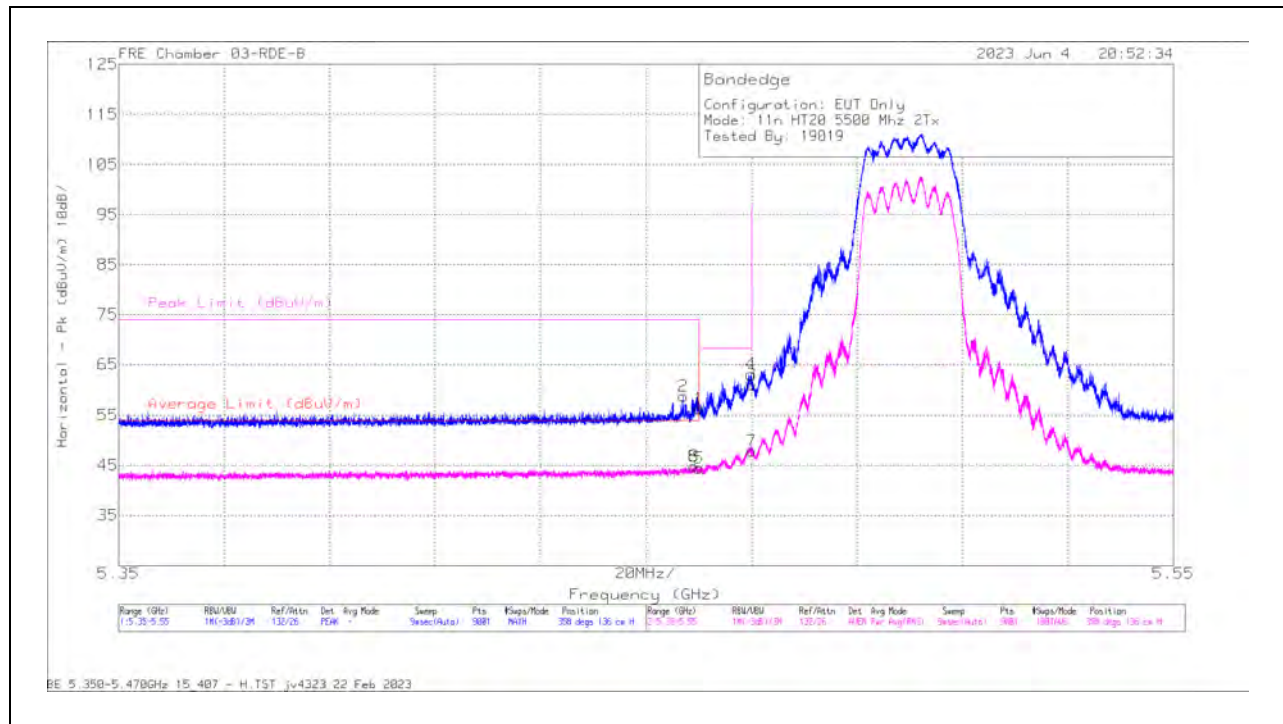
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58	Pk	34.5	0	-38.8	53.7	68.2	-14.5	302	146	H
2	5.726385	61.16	Pk	34.5	0	-38.7	56.96	68.2	-11.24	302	146	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

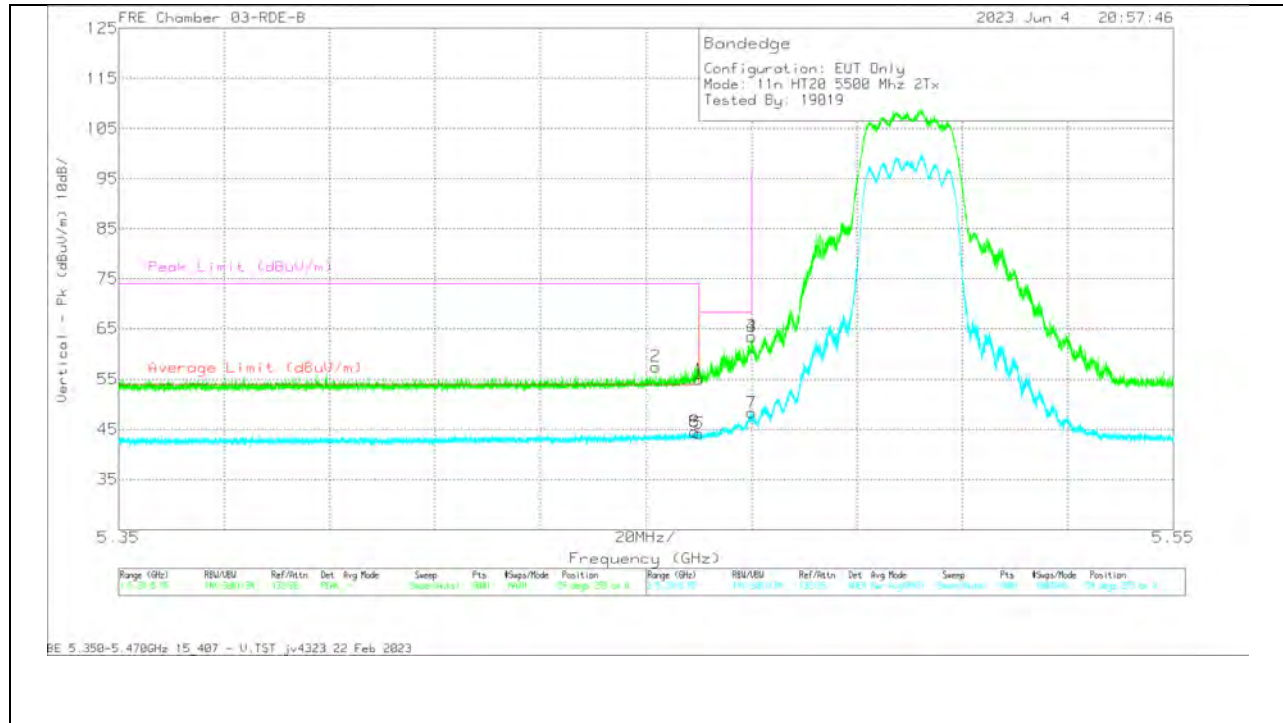
2TX Antenna 6 + Antenna 5 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	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

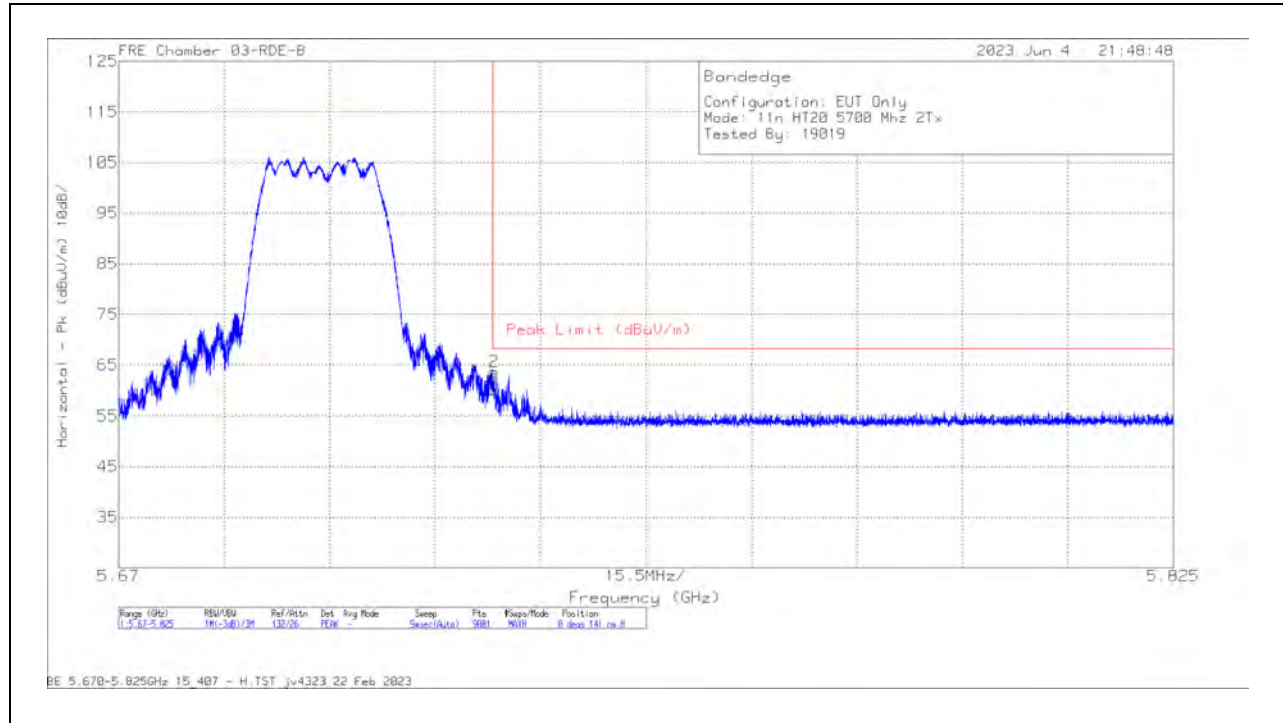
VERTICAL RESULT

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

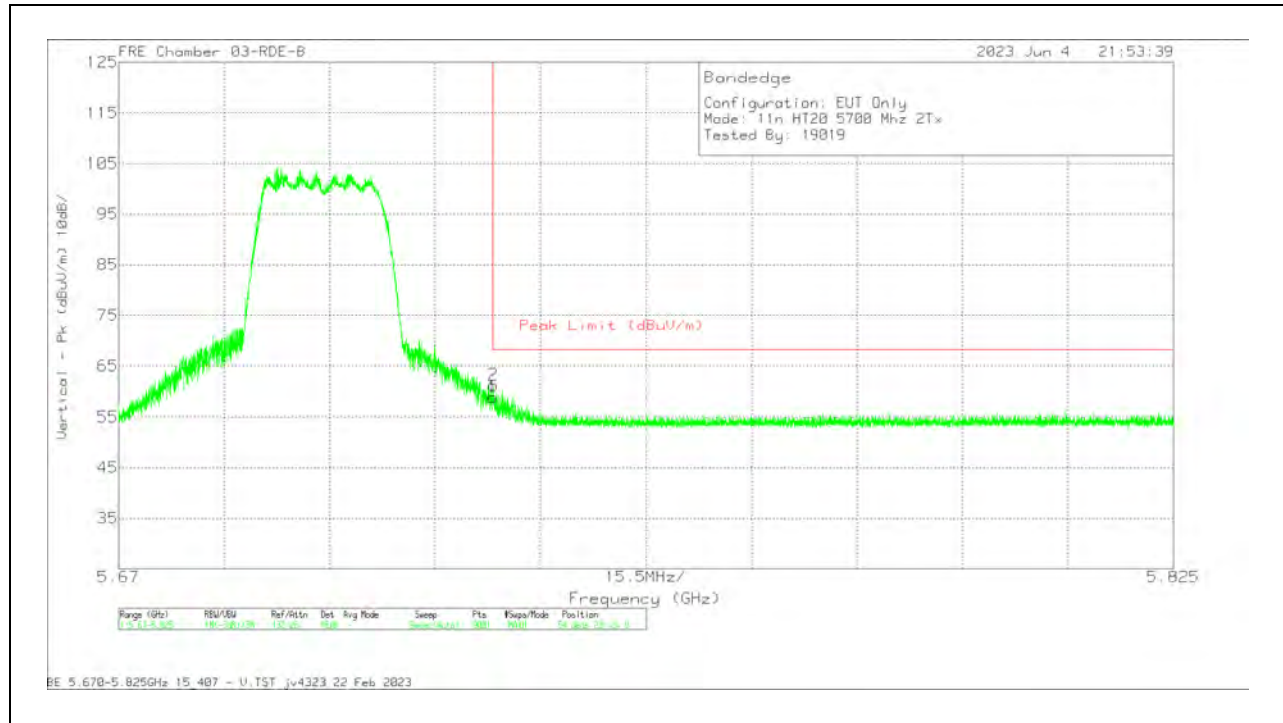
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

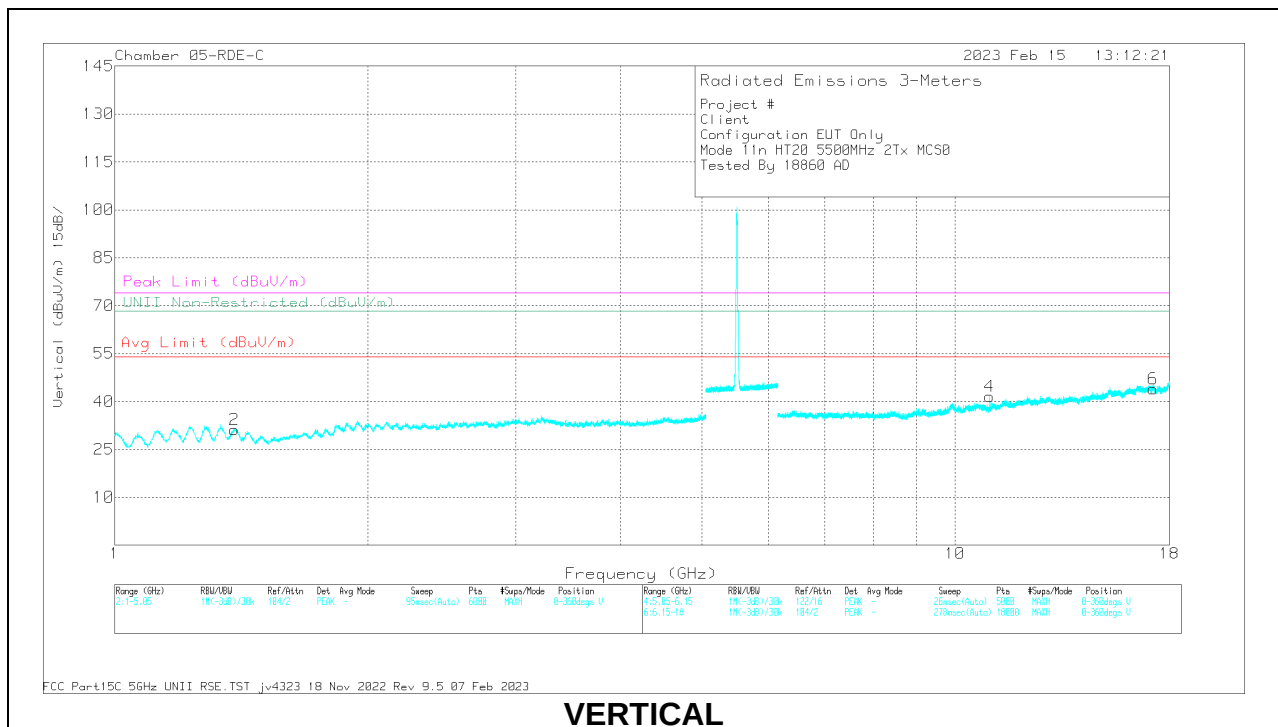
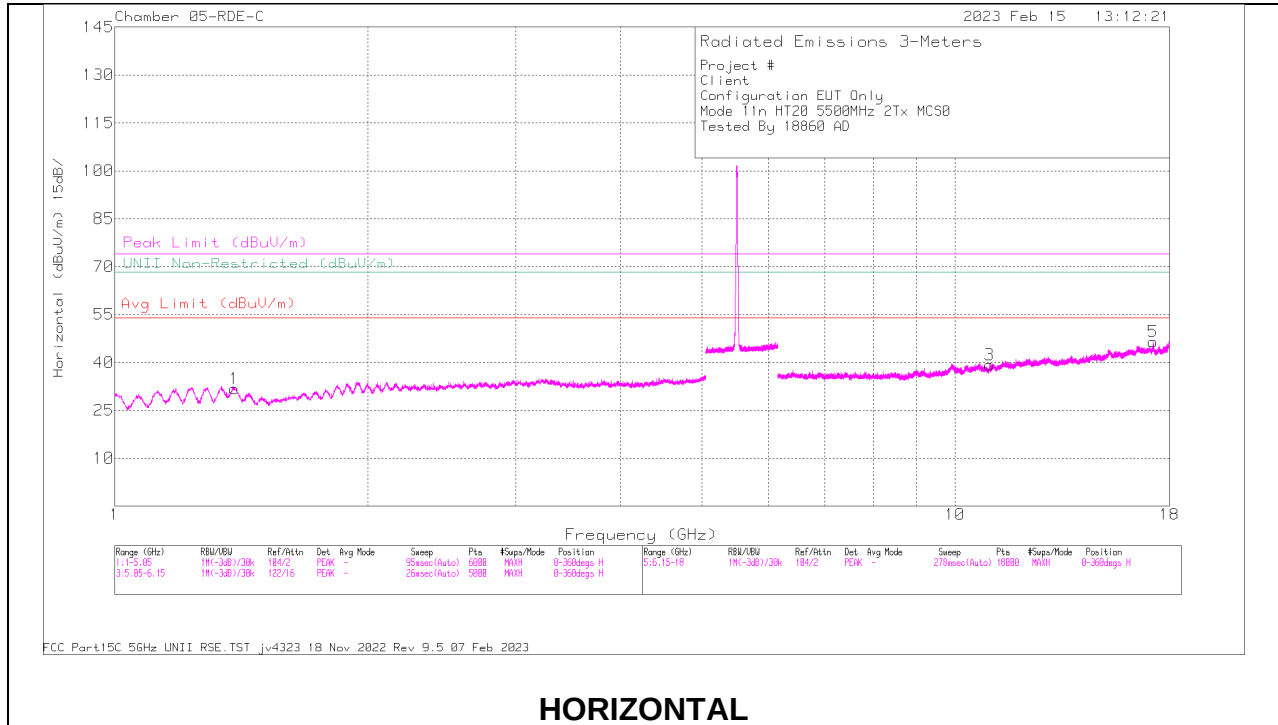
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.58	Pk	34.5	0	-38.8	60.28	68.2	-7.92	0	141	H
2	5.725145	67.93	Pk	34.5	0	-38.79	63.64	68.2	-4.56	0	141	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**

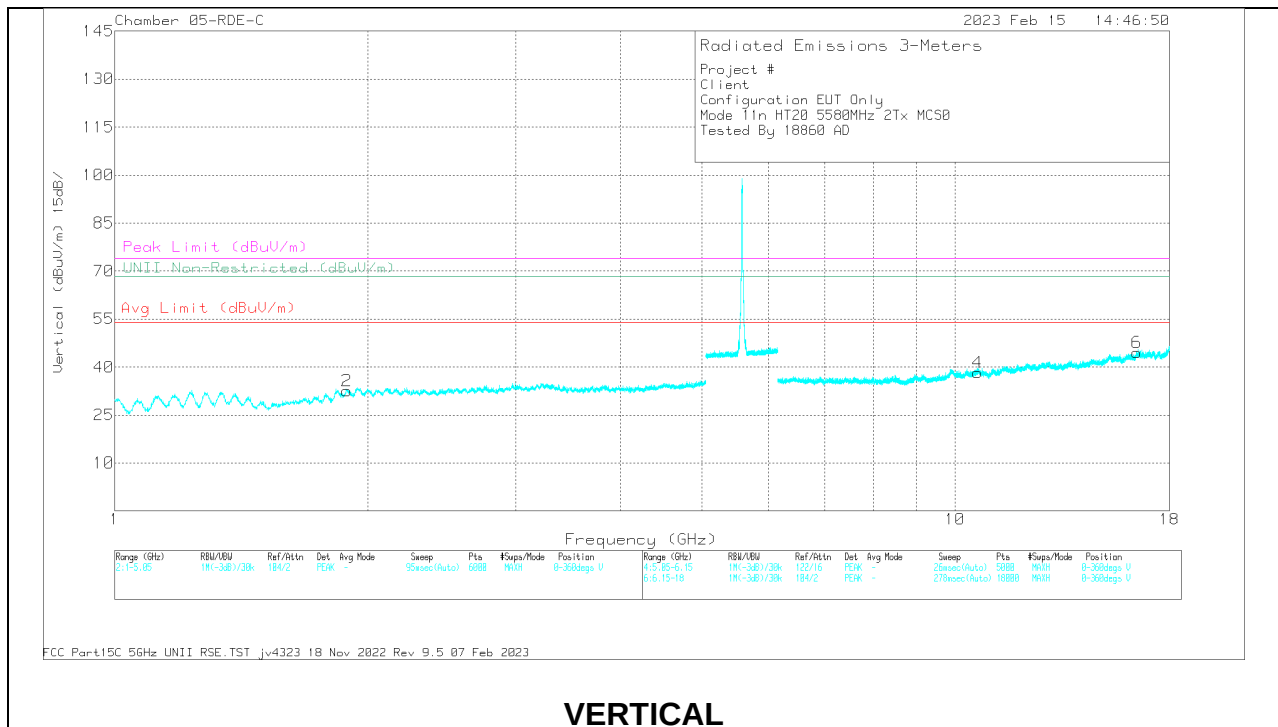
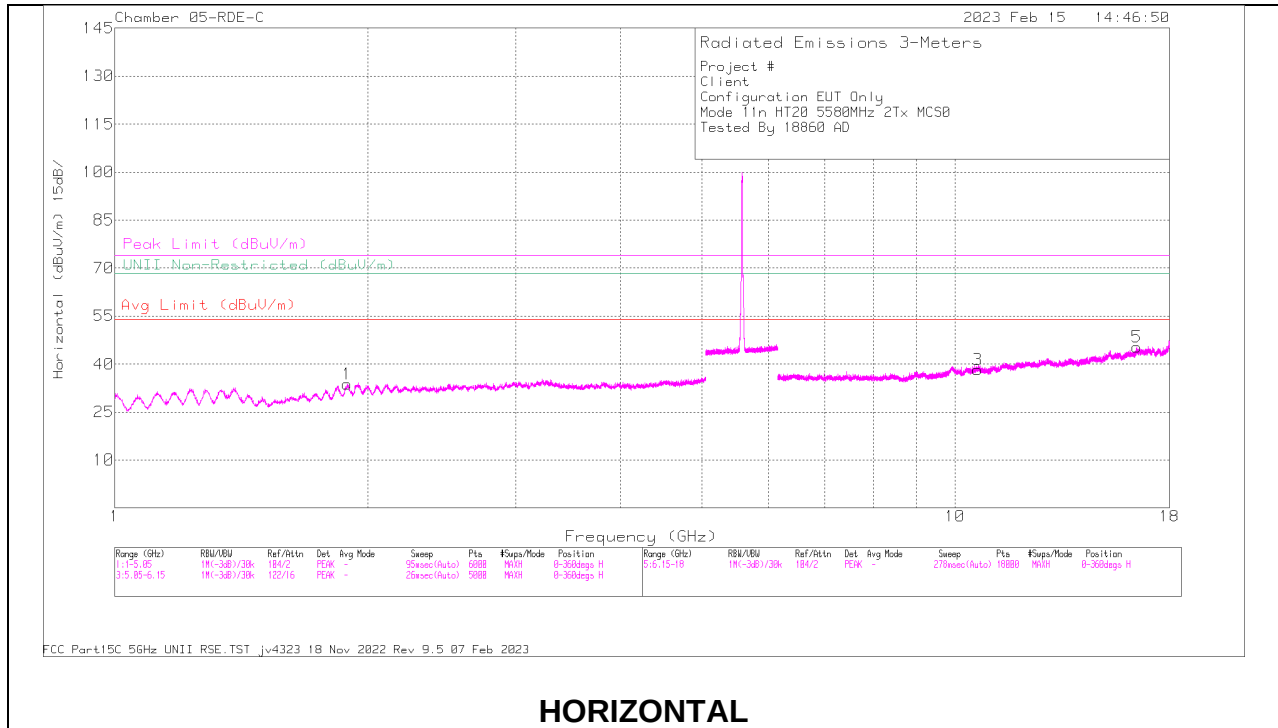
RADIATED EMISSIONS

	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)	U/NII 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

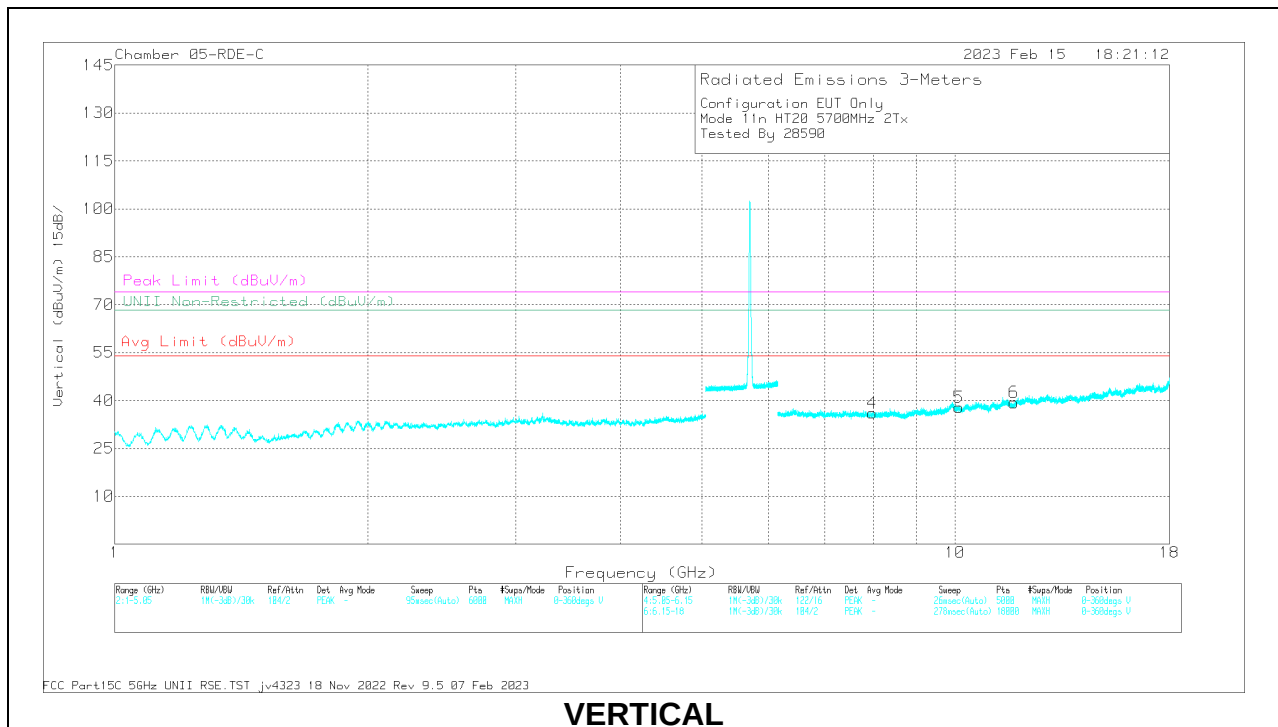
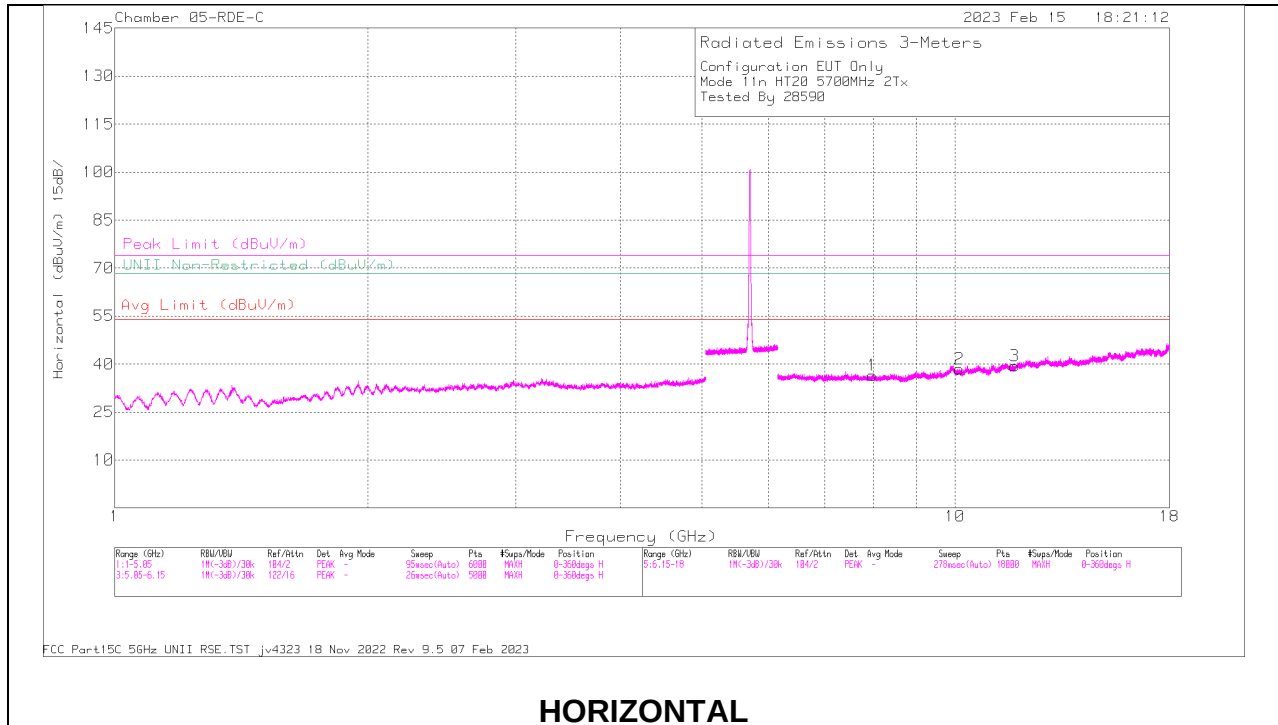
RADIATED EMISSIONS

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

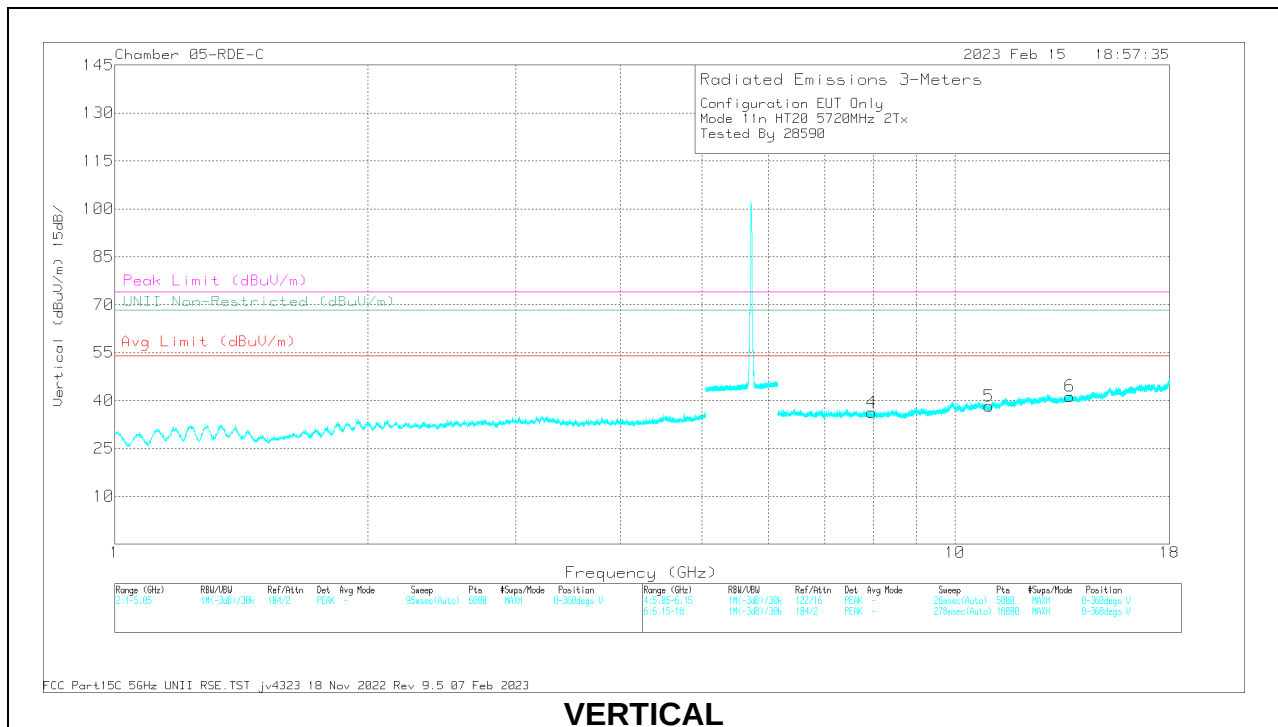
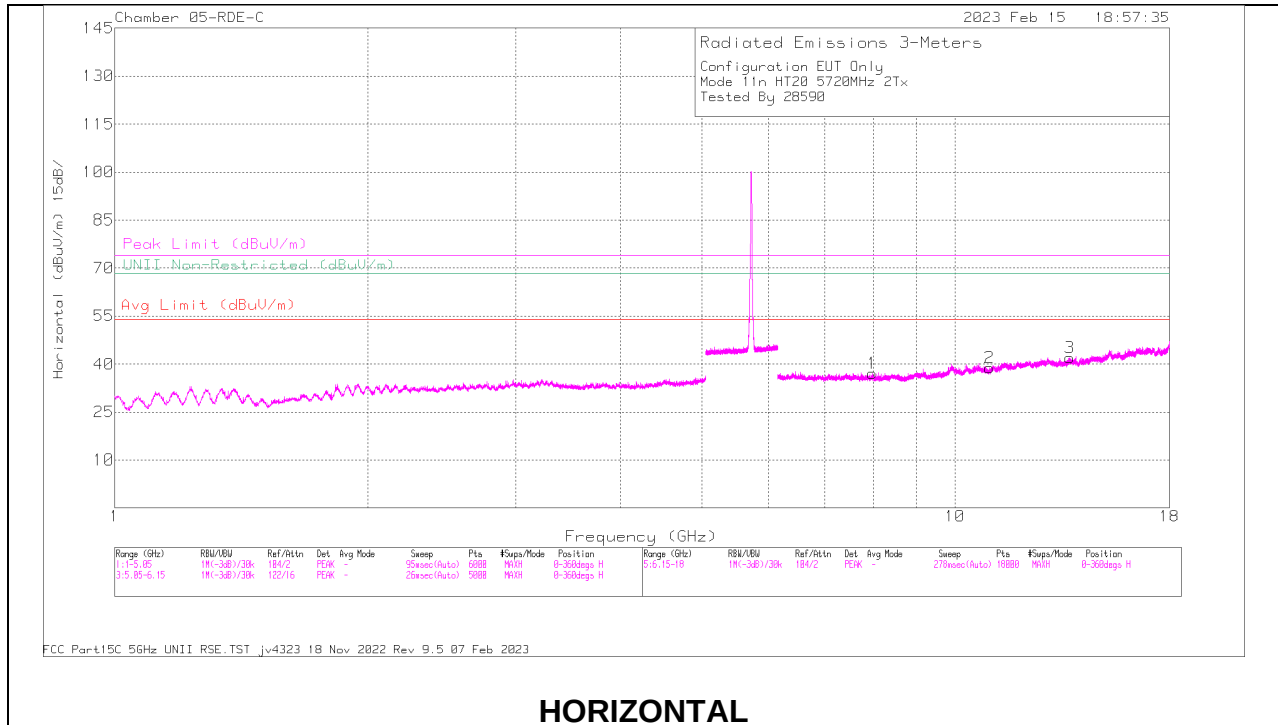
RADIATED EMISSIONS

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
	* 11.778405	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
	* 11.756763	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

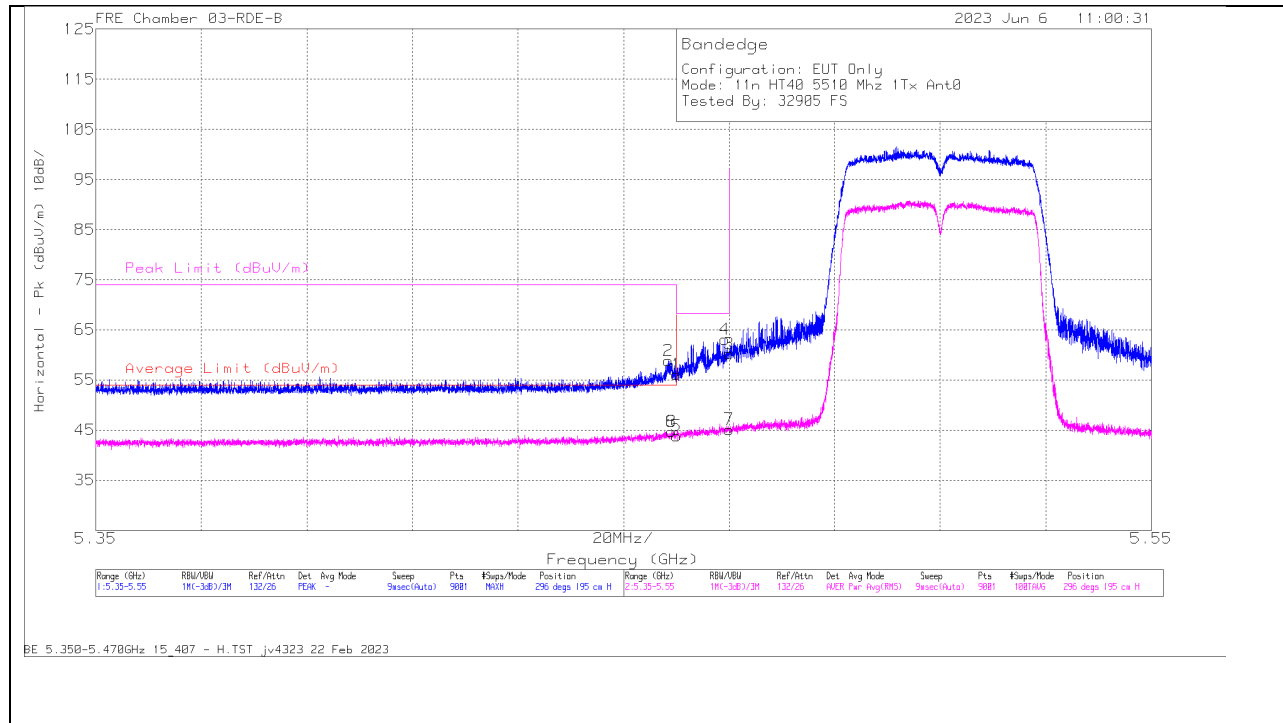
RADIATED EMISSIONS

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

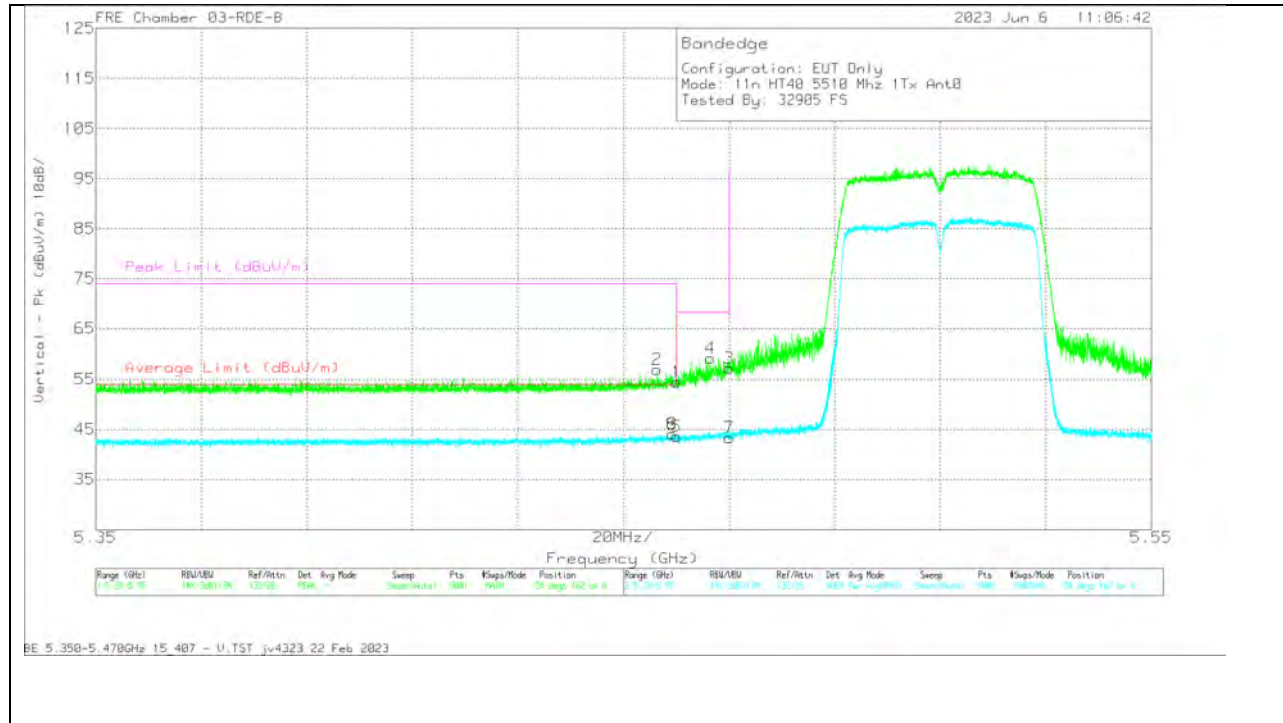
1.2.38. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.6 GHz BAND**1TX Antenna 6 MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	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

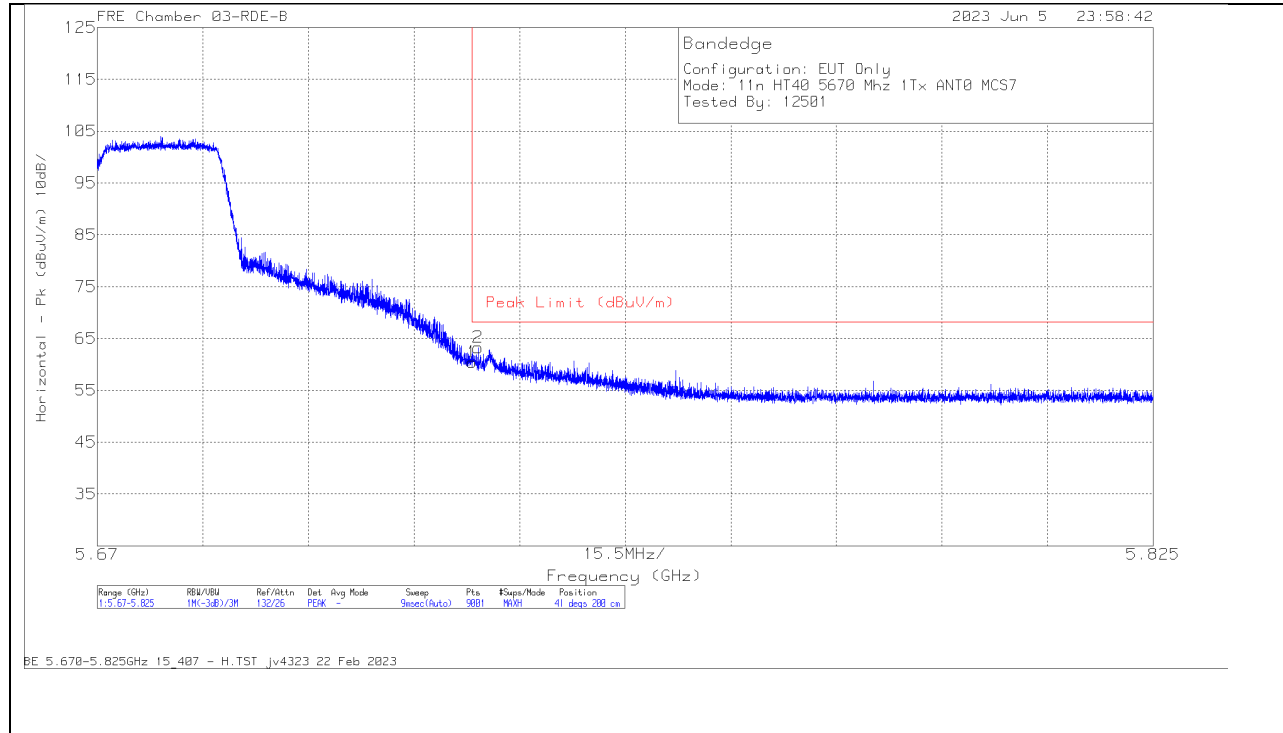
VERTICAL RESULT

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

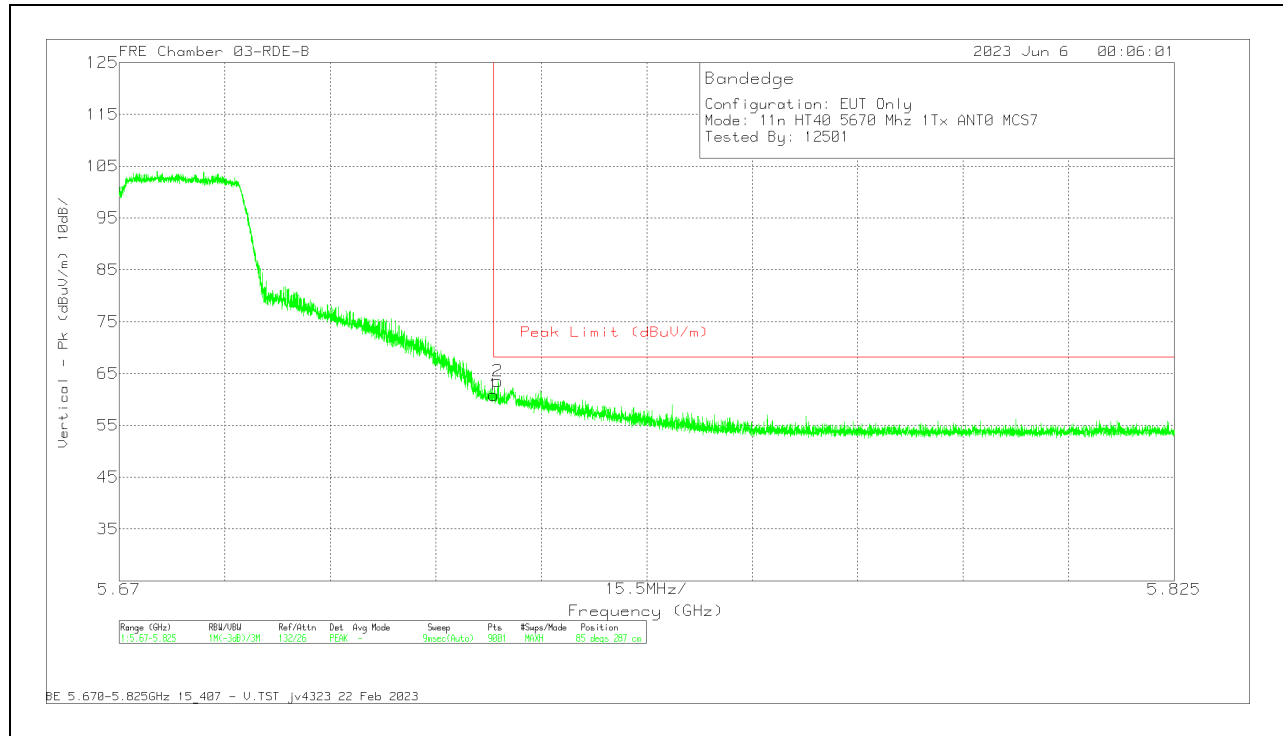
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

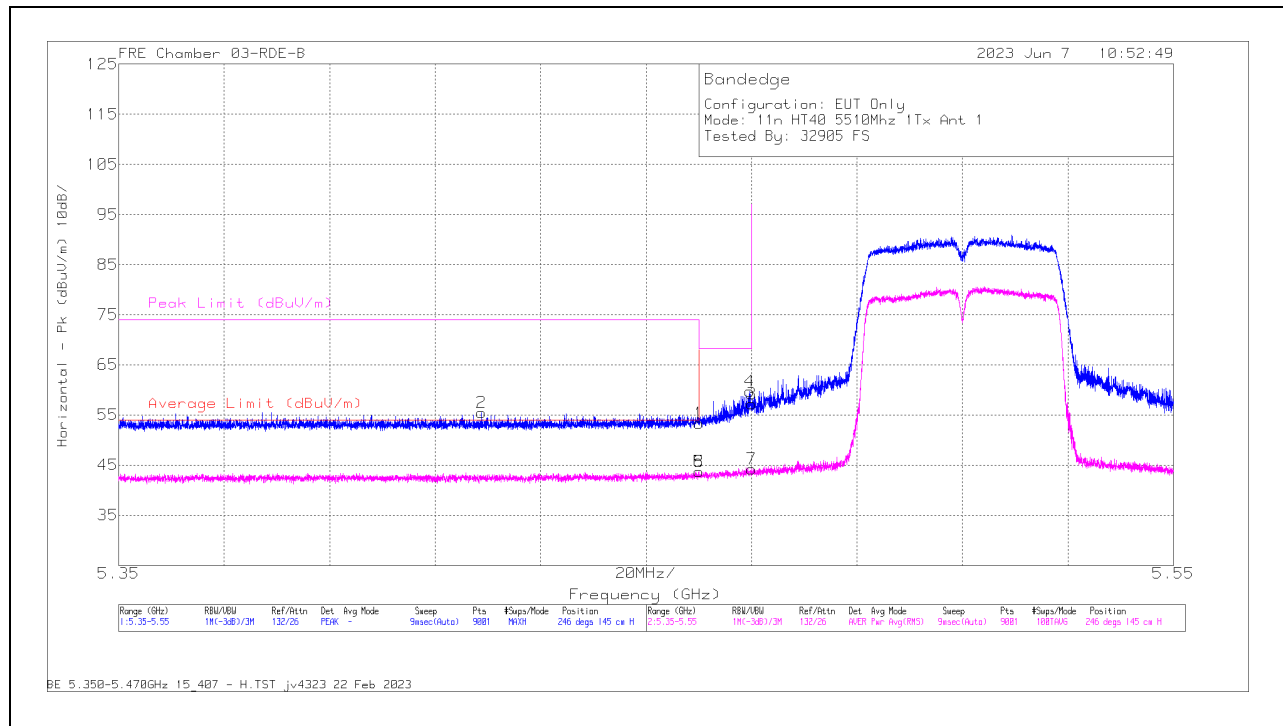
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.72	Pk	34.5	0	-38.8	60.42	68.2	-7.78	41	200	H
2	5.725885	67.48	Pk	34.5	0	-38.71	63.27	68.2	-4.93	41	200	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

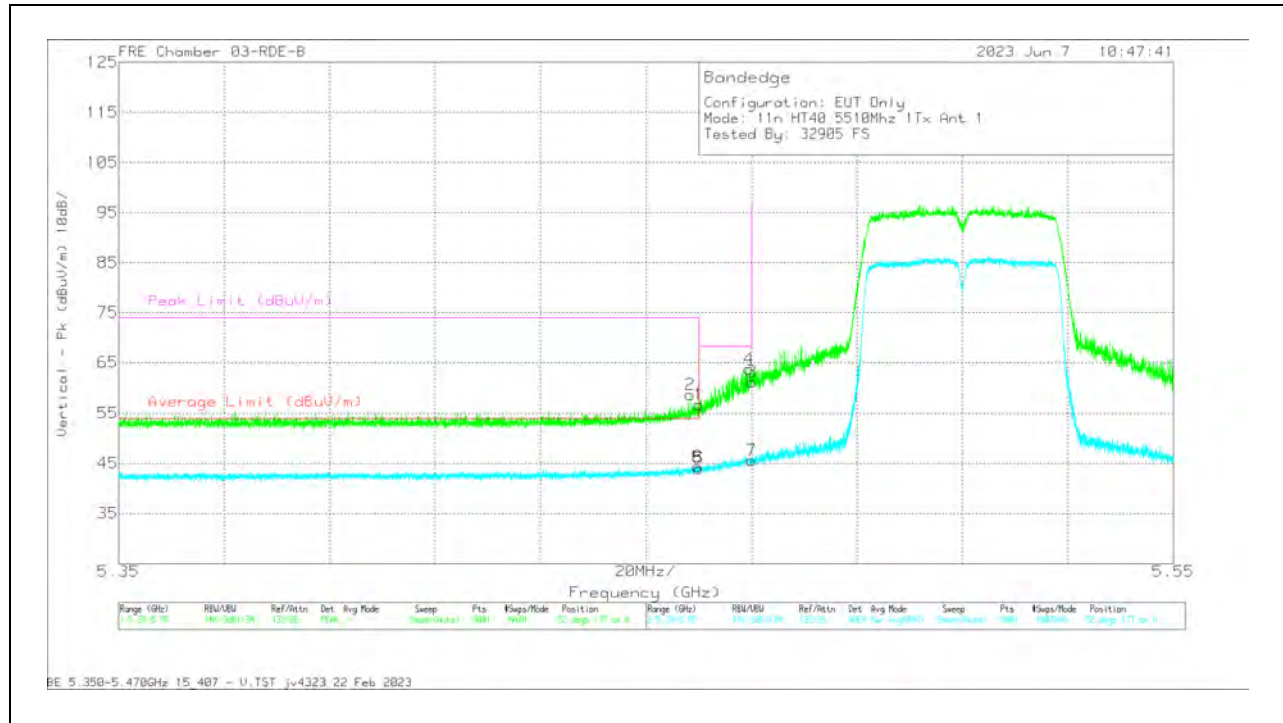
1TX Antenna 5 MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

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

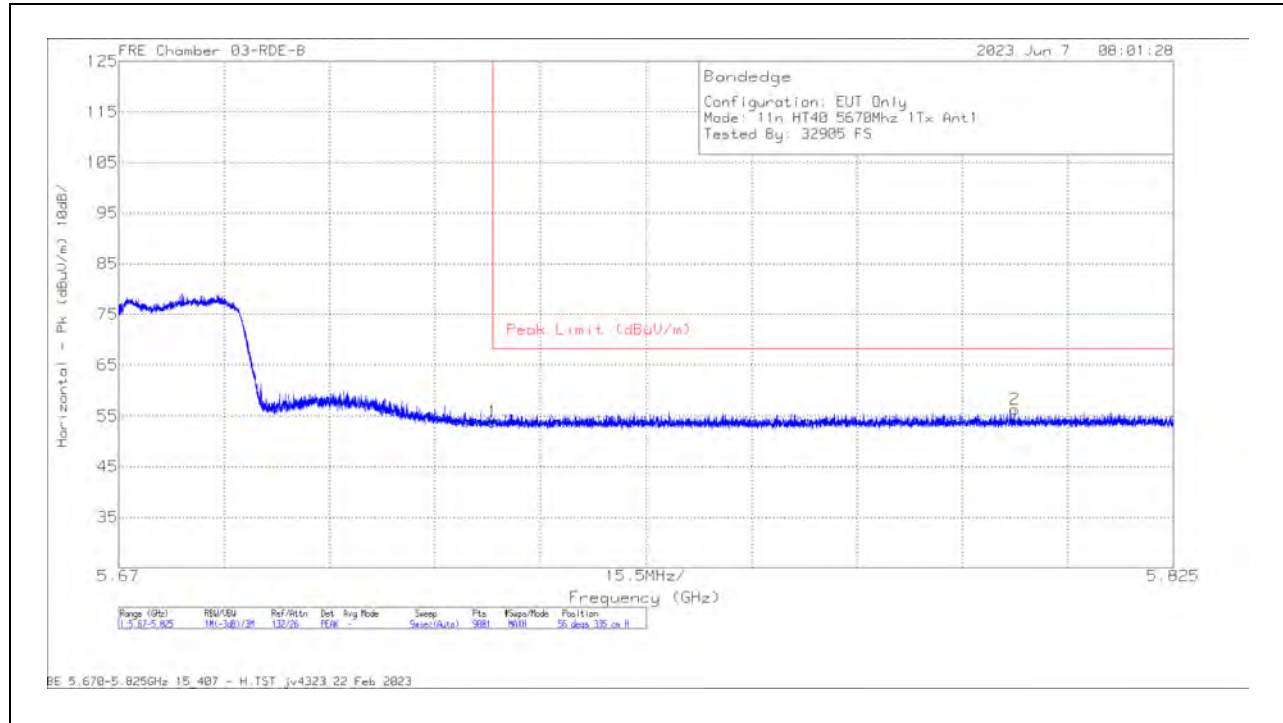
VERTICAL RESULT

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

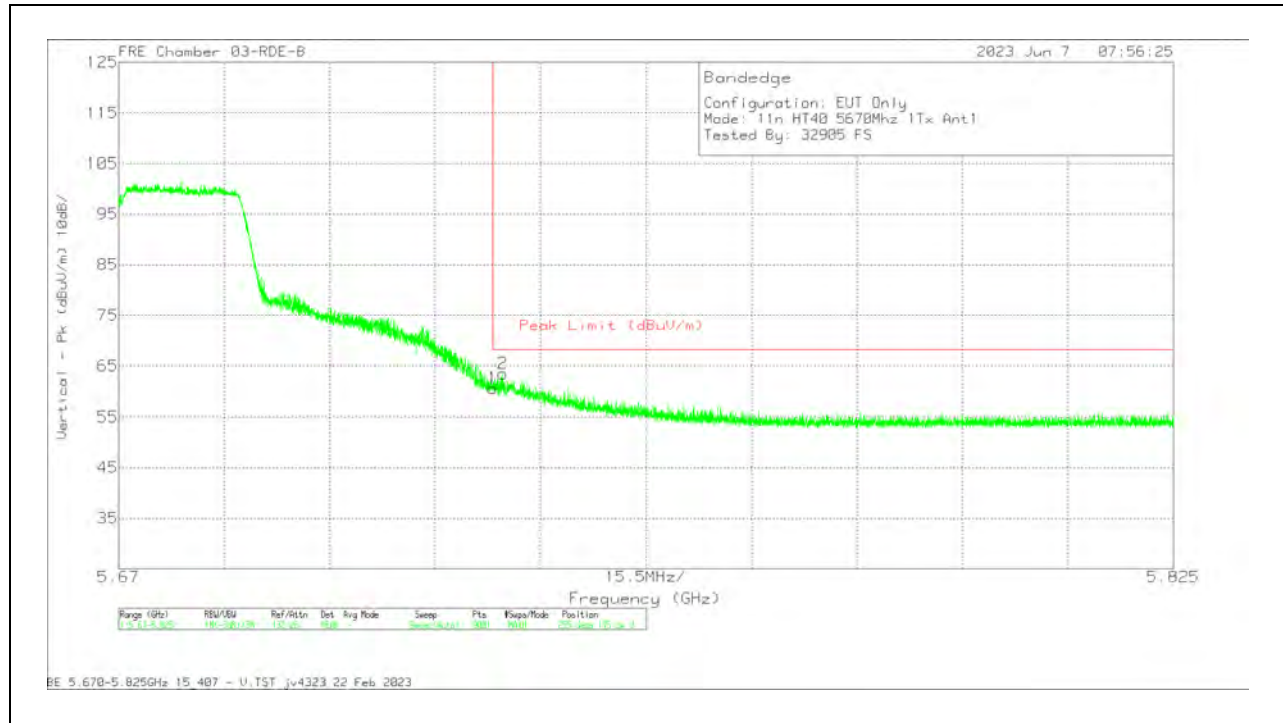
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

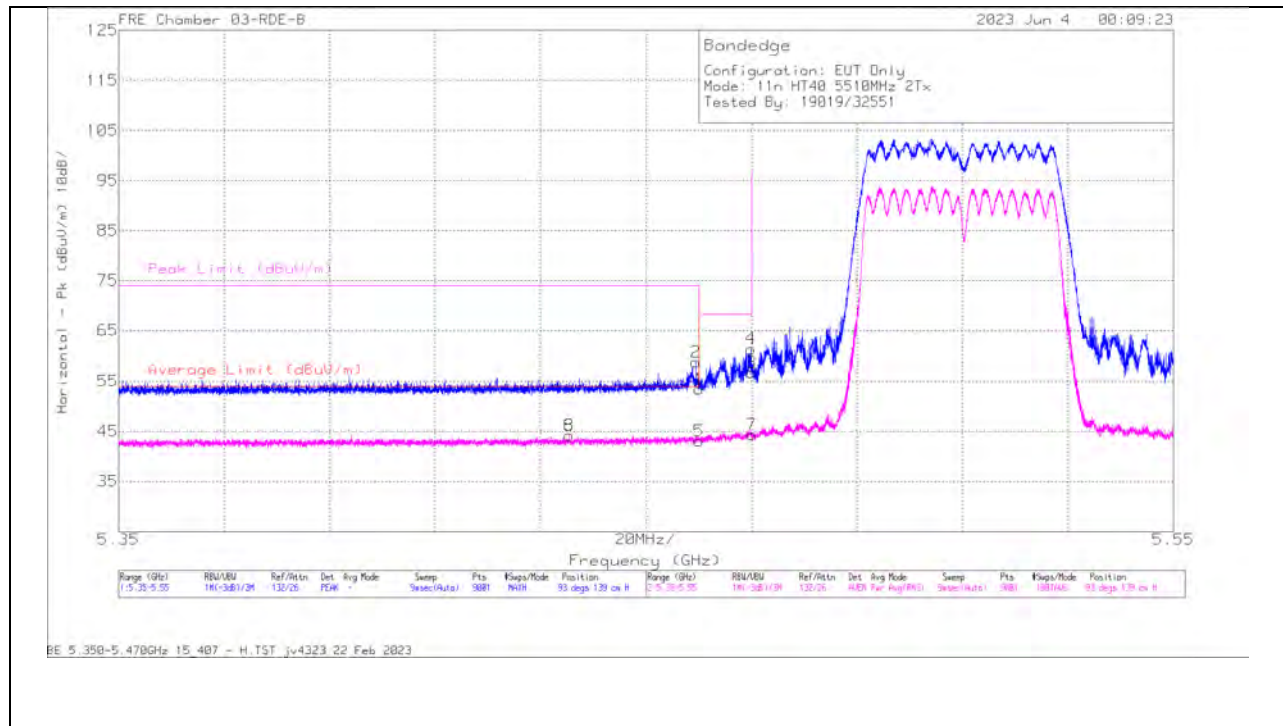
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58.22	Pk	34.5	0	-38.8	53.92	68.2	-14.28	56	335	H
2	5.801679	60.31	Pk	34.6	0	-38.6	56.31	68.2	-11.89	56	335	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

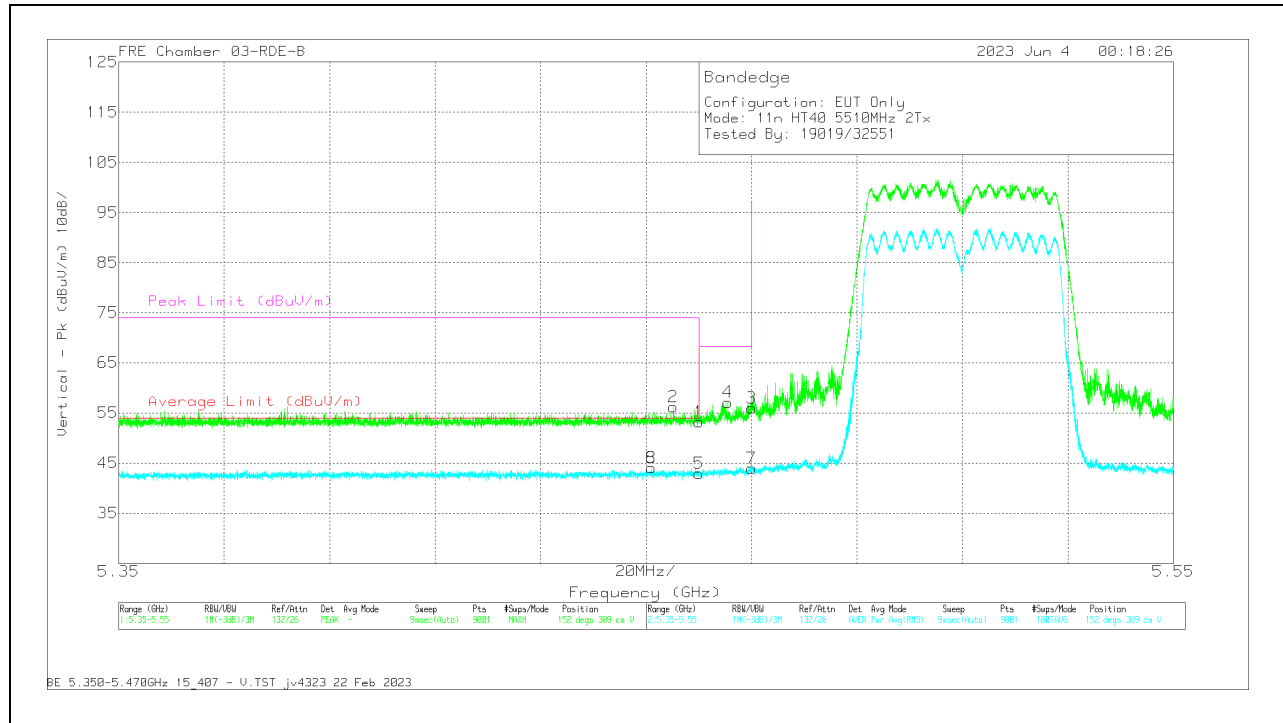
2TX Antenna 6 + Antenna 5 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

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

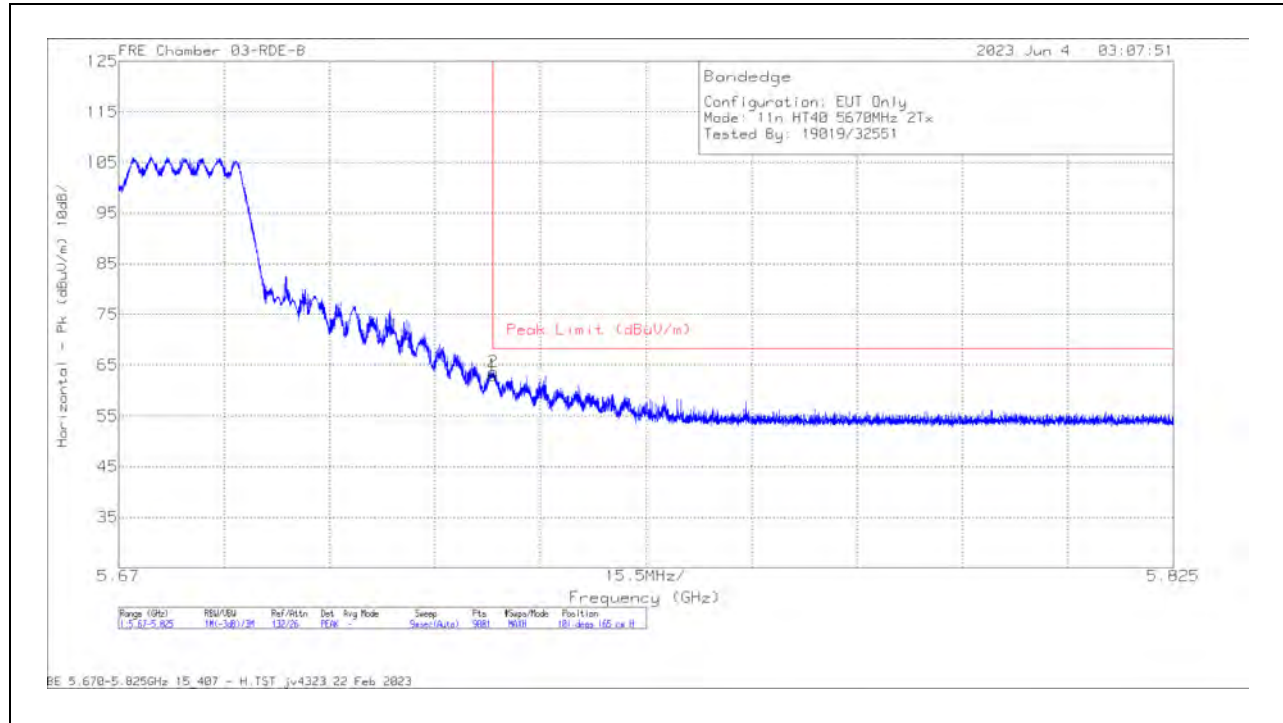
RMS - RMS detection

VERTICAL RESULT

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

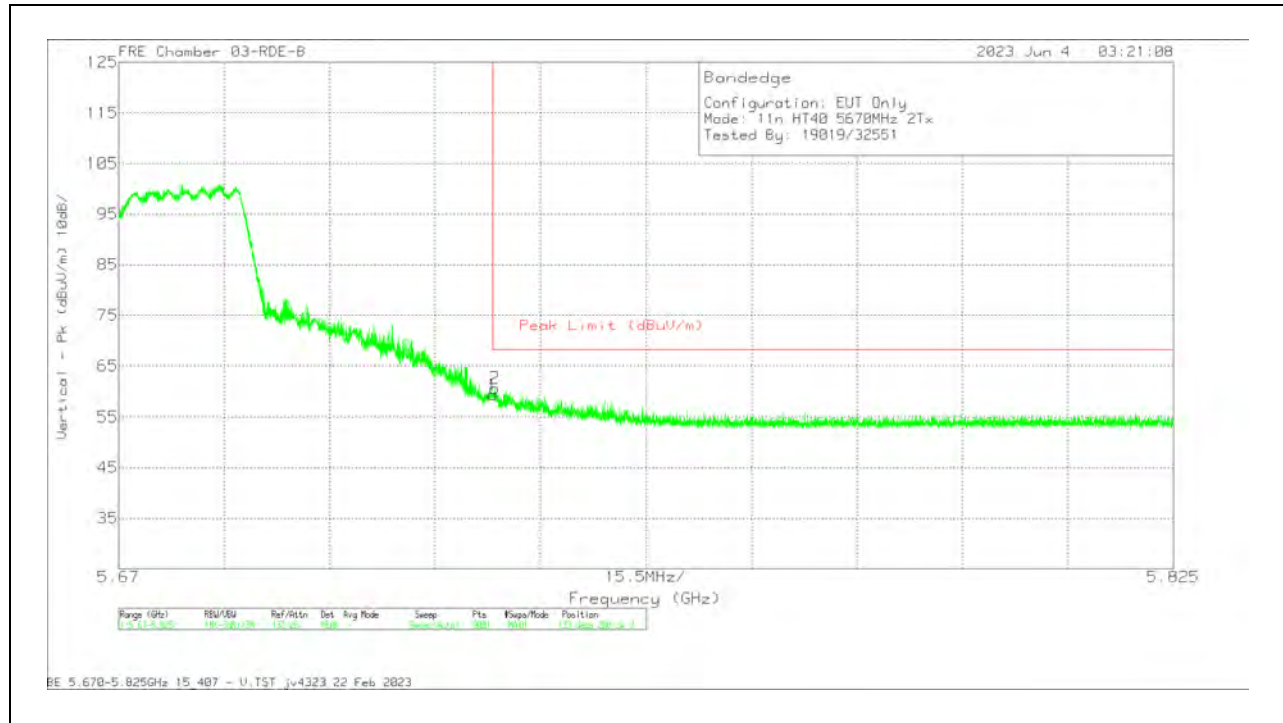
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

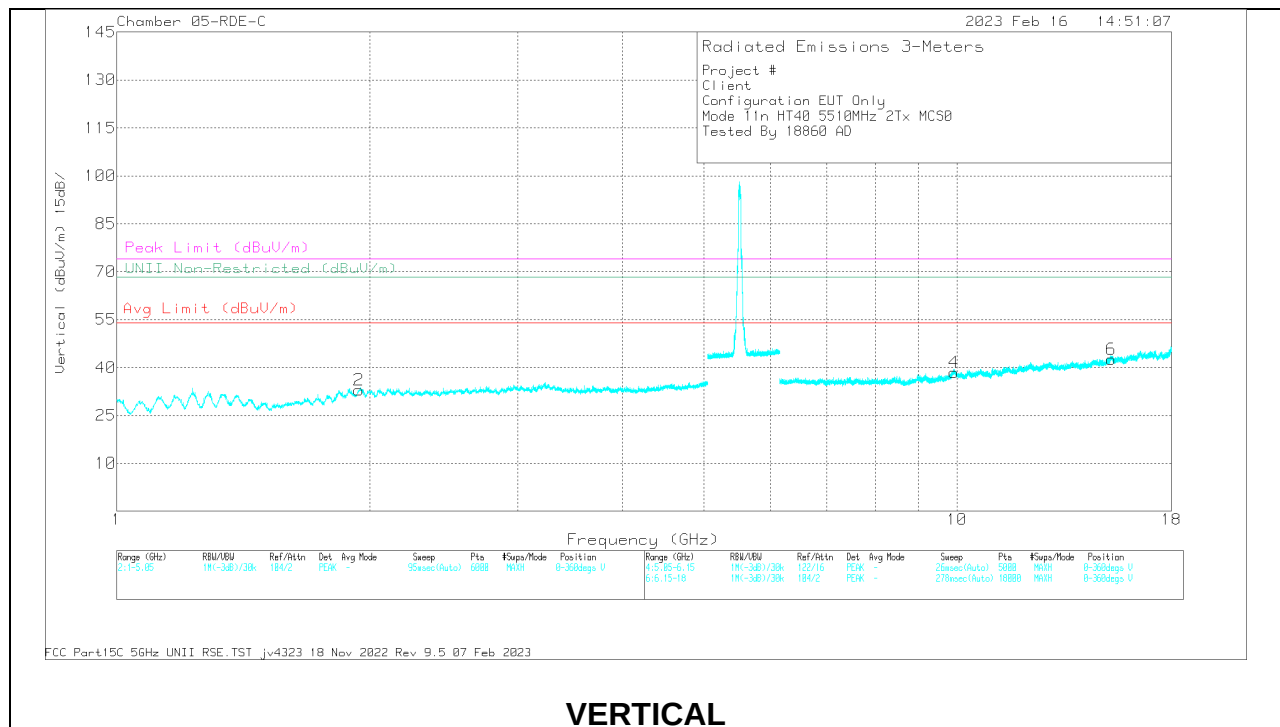
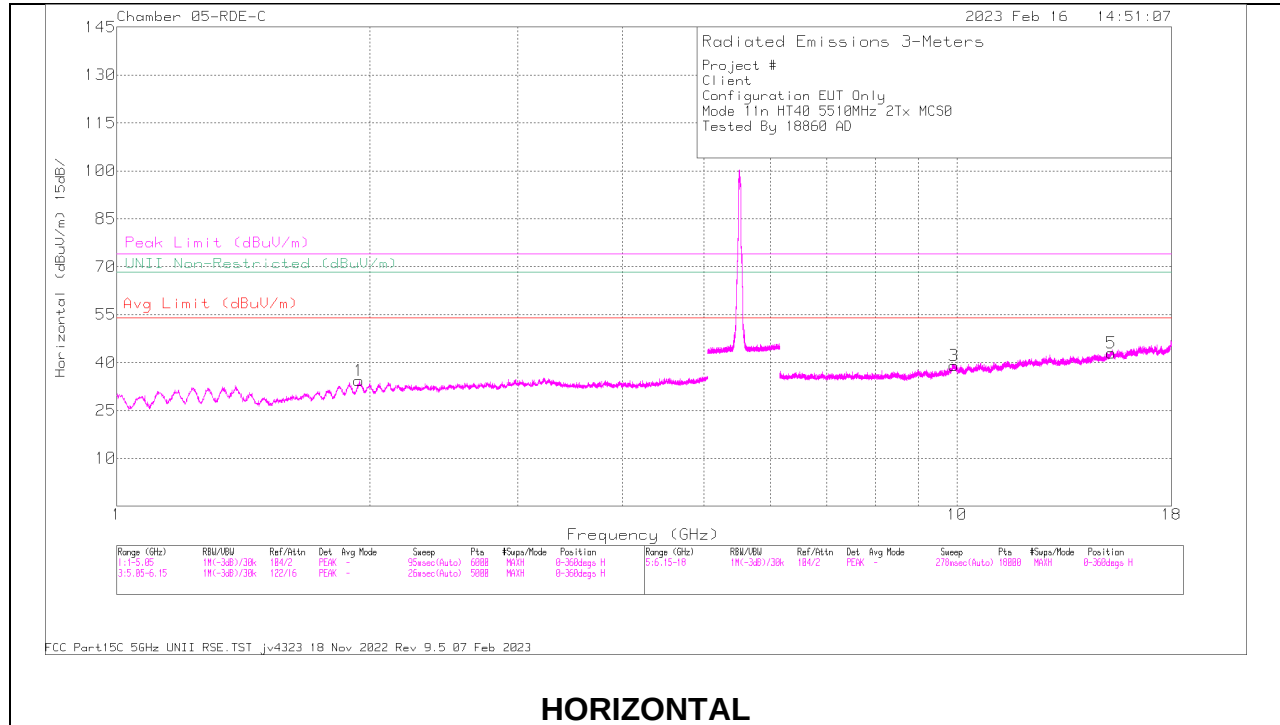
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	67.36	Pk	34.5	0	-38.8	63.06	68.2	-5.14	101	165	H
2	5.725042	67.93	Pk	34.5	0	-38.8	63.63	68.2	-4.57	101	165	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

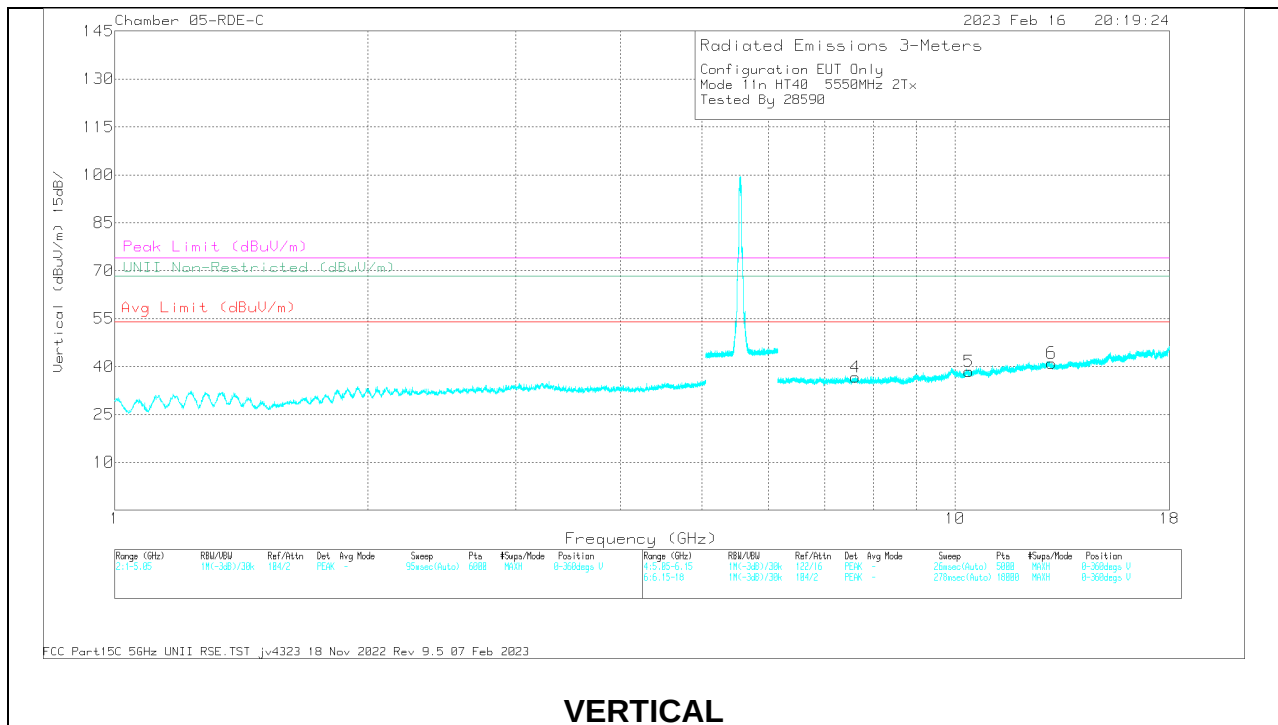
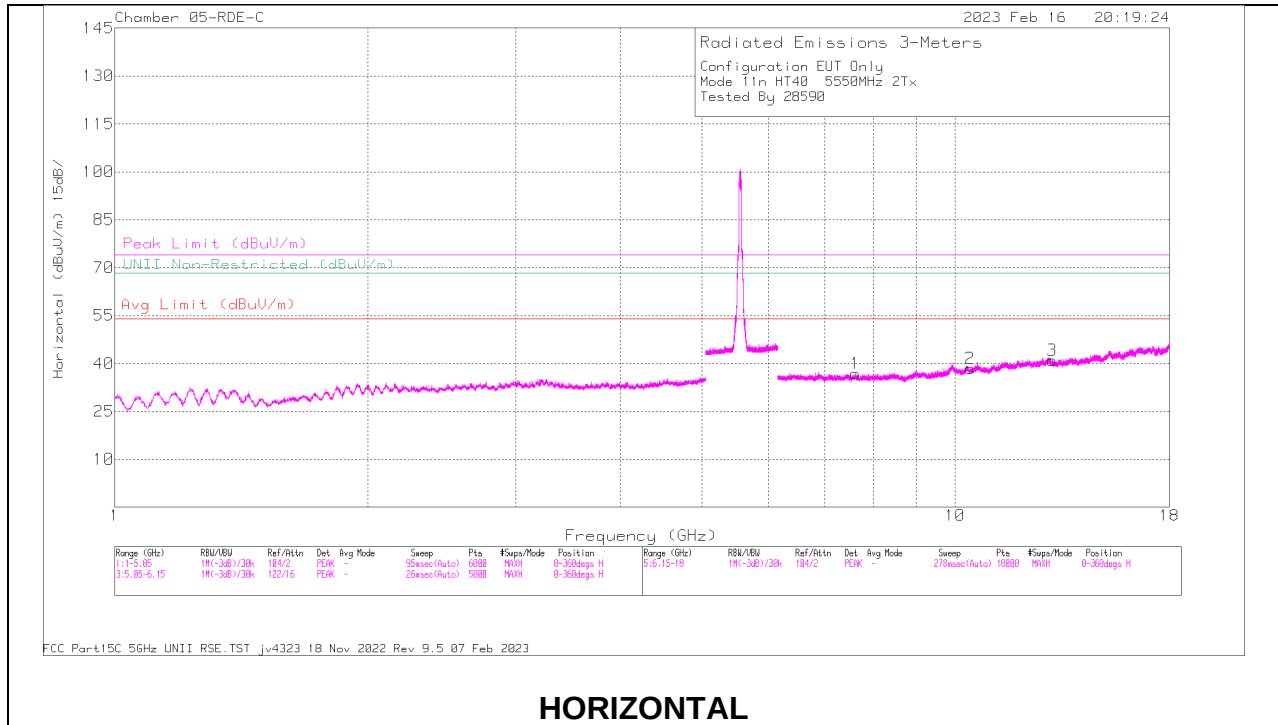
1.2.39. 5.6GHz, HT40 2TX HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80707 ACF (dB)	Gain/Los s (dB)	Correcte d Reading (dBuV/m)	UNII Non- Restrict ed (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

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