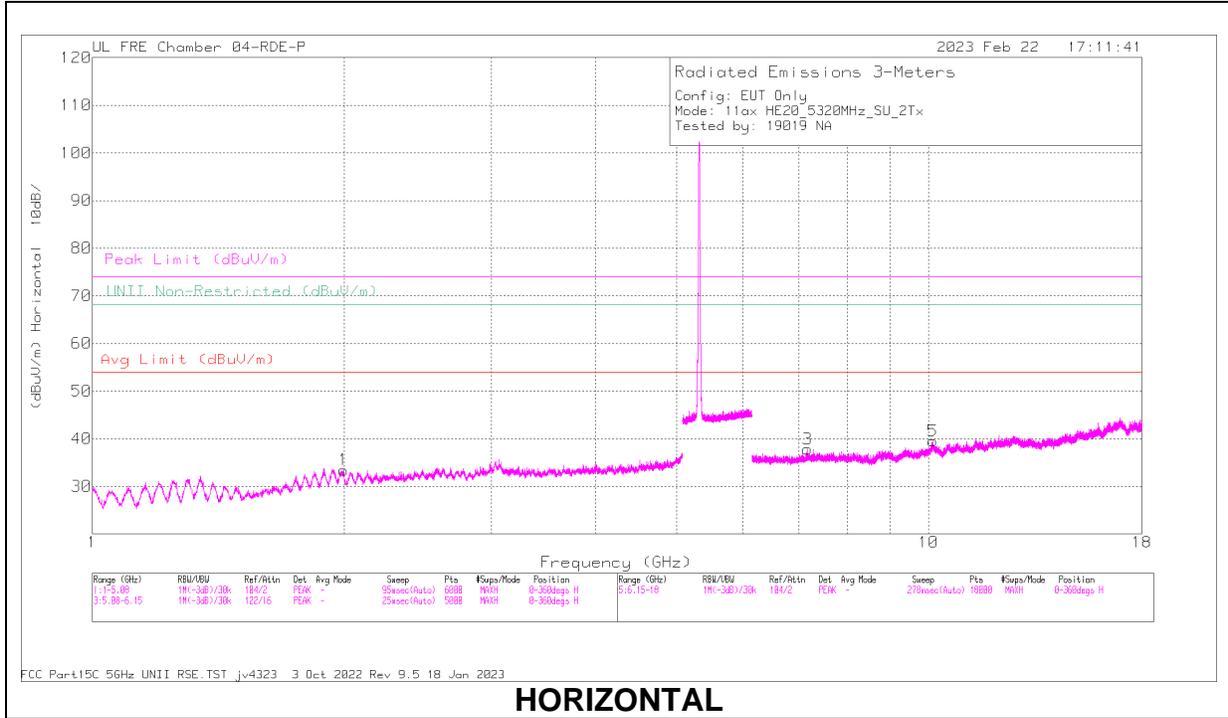
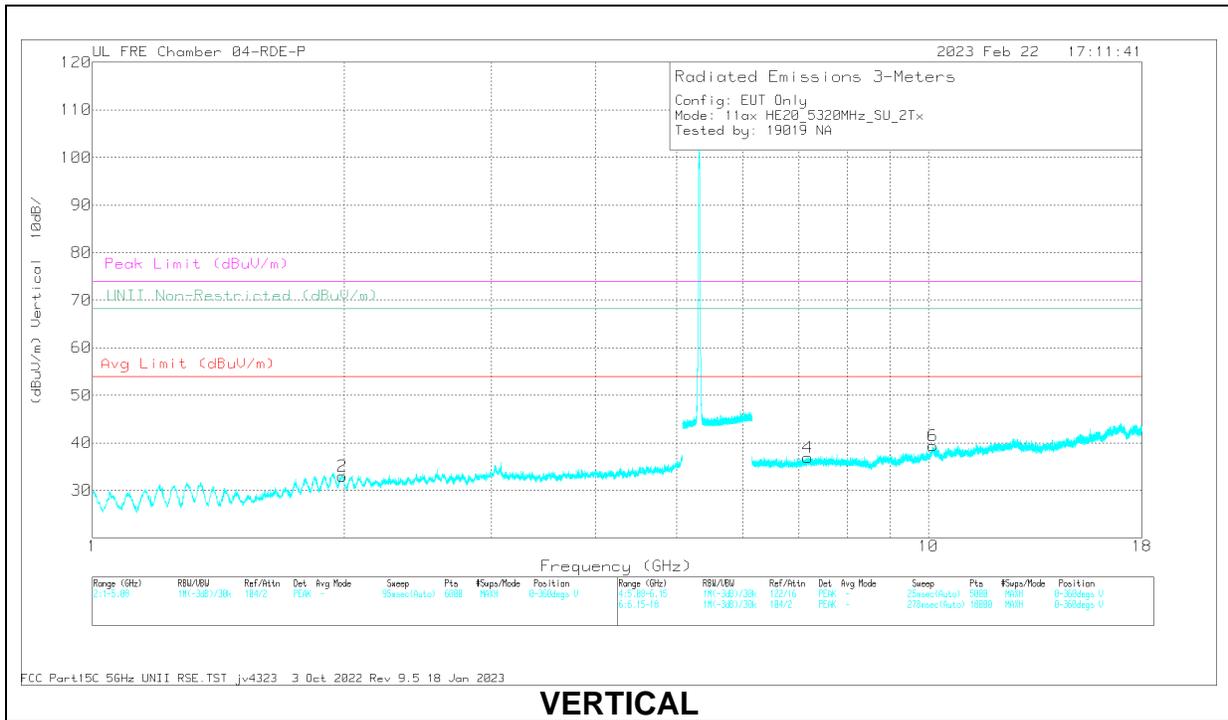


HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.991947	61.03	PK-U	31.5	-48.84	43.69	68.2	-24.51	202	249	V
1	1.995761	60.01	PK-U	31.5	-49.02	42.49	68.2	-25.71	314	192	H
3	7.171541	55.76	PK-U	35.6	-44.97	46.39	68.2	-21.81	124	257	H
4	7.176369	56.19	PK-U	35.6	-45.02	46.77	68.2	-21.43	260	250	V
6	10.126765	58.73	PK-U	37.2	-46.26	49.67	68.2	-18.53	197	308	V
5	10.128881	58.32	PK-U	37.2	-46.19	49.33	68.2	-18.87	200	241	H

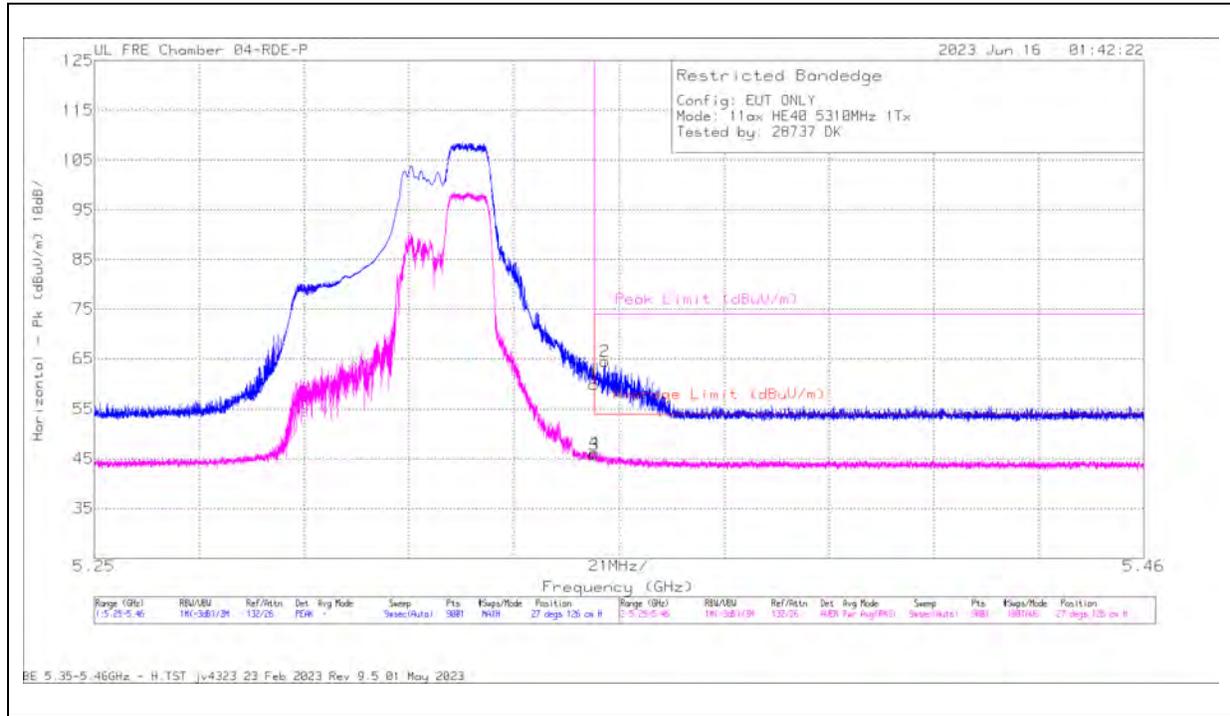
PK-U - U-NII: Maximum Peak

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

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

BANDEDGE (HIGH CHANNEL)

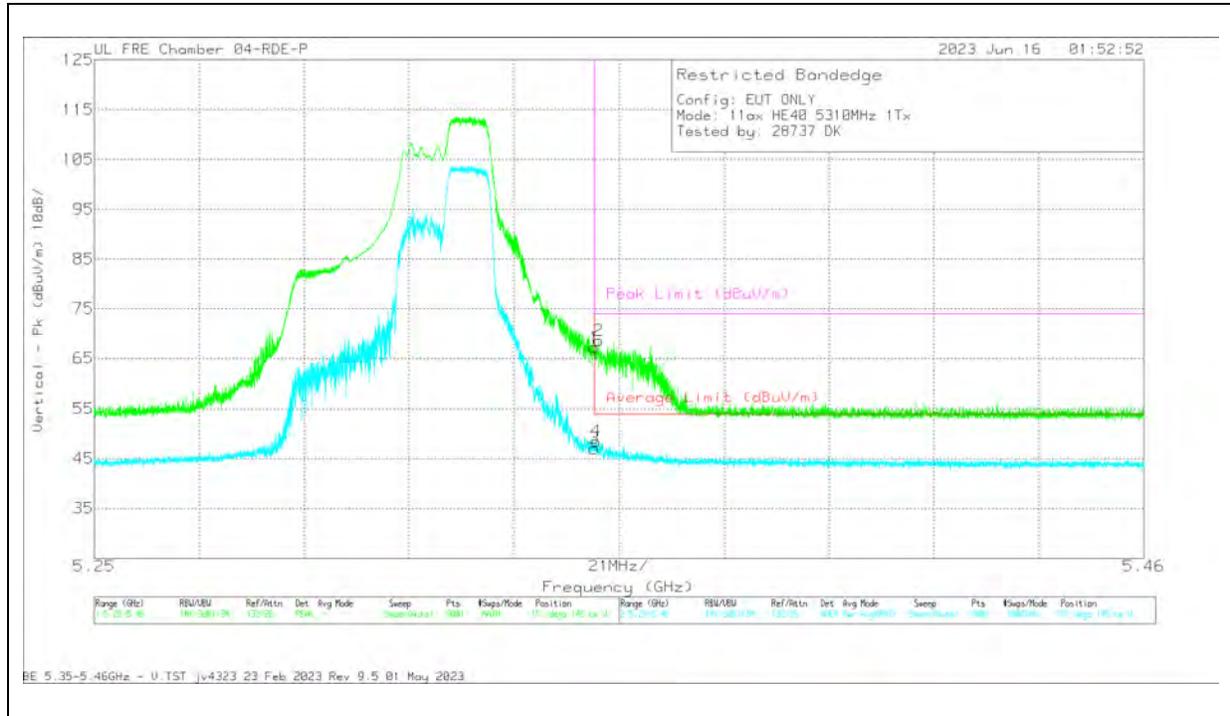
HORIZONTAL RESULT



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	63.82	Pk	34.4	0	-38.18	60.04	-	-	74	-13.96	27	126	H
3	5.35	48.81	RMS	34.4	.55	-38.18	45.58	54	-8.42	-	-	27	126	H
4	5.350029	49.11	RMS	34.4	.55	-38.18	45.88	54	-8.12	-	-	27	126	H
2	5.352199	68.34	Pk	34.4	0	-38.24	64.5	-	-	74	-9.5	27	126	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



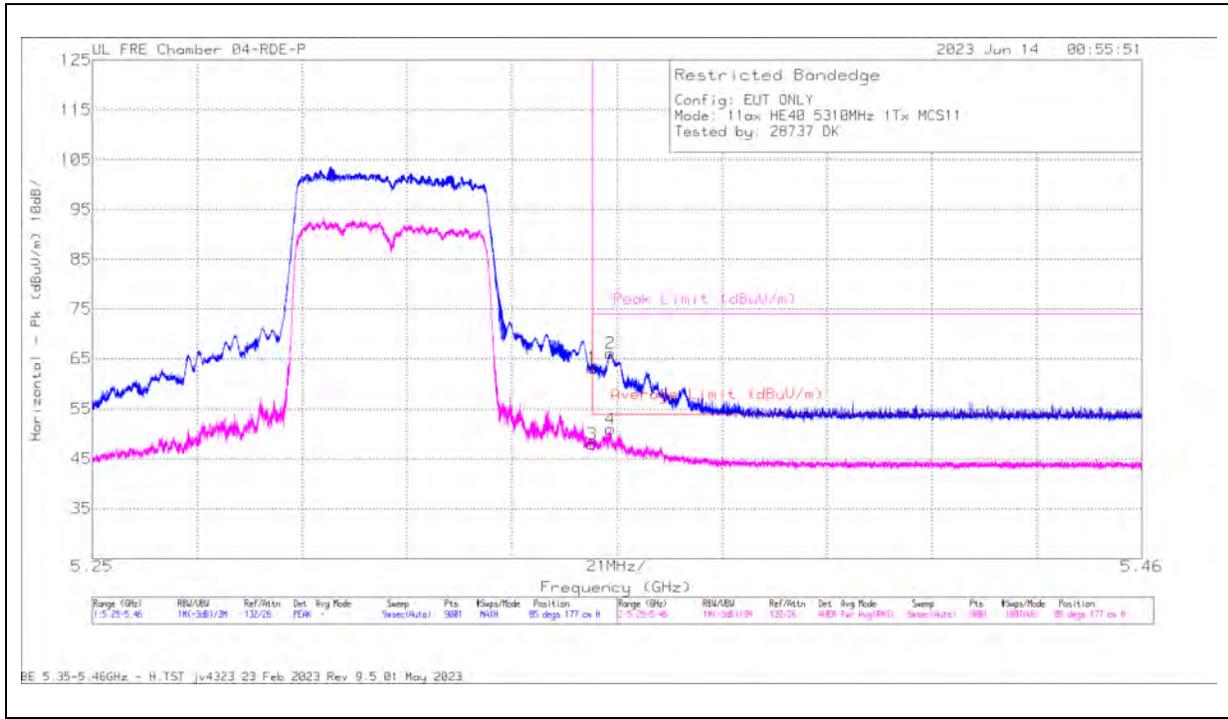
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	70.96	Pk	34.4	0	-38.18	67.18	-	-	74	-6.82	151	145	V
3	5.35	49.95	RMS	34.4	.55	-38.18	46.72	54	-7.28	-	-	151	145	V
4	5.350379	51.48	RMS	34.4	.55	-38.21	48.22	54	-5.78	-	-	151	145	V
2	5.350985	72.52	Pk	34.4	0	-38.26	68.66	-	-	74	-5.34	151	145	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

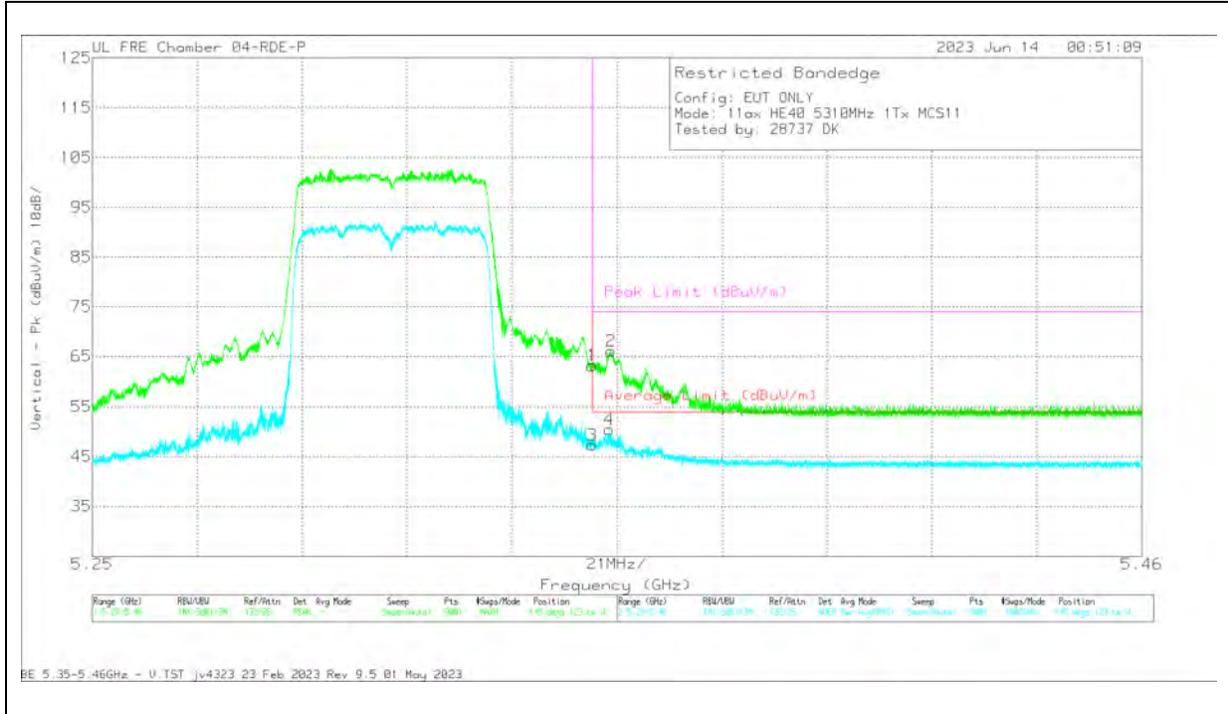
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	66.99	Pk	34.4	0	-38.18	63.21	-	-	74	-10.79	85	177	H
3	5.35	50.87	RMS	34.4	.86	-38.18	47.95	54	-6.05	-	-	85	177	H
4	5.353622	53.94	RMS	34.4	.86	-38.24	50.96	54	-3.04	-	-	85	177	H
2	5.353739	70	Pk	34.4	0	-38.24	66.16	-	-	74	-7.84	85	177	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



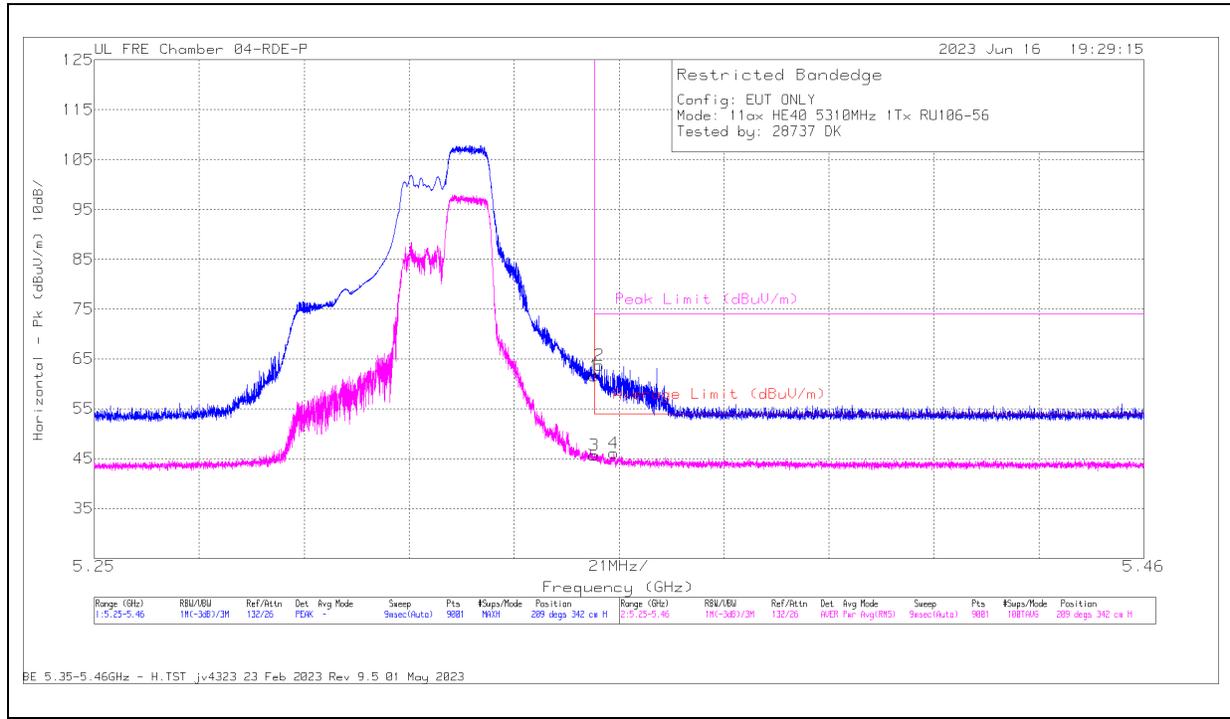
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	67.01	Pk	34.4	0	-38.18	63.23	-	-	74	-10.77	145	123	V
3	5.35	50.3	RMS	34.4	.86	-38.18	47.38	54	-6.62	-	-	145	123	V
4	5.353389	53.51	RMS	34.4	.86	-38.25	50.52	54	-3.48	-	-	145	123	V
2	5.353762	69.95	Pk	34.4	0	-38.24	66.11	-	-	74	-7.89	145	123	V

Pk - Peak detector
 RMS - RMS detection

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

BANDEDGE (HIGH CHANNEL)

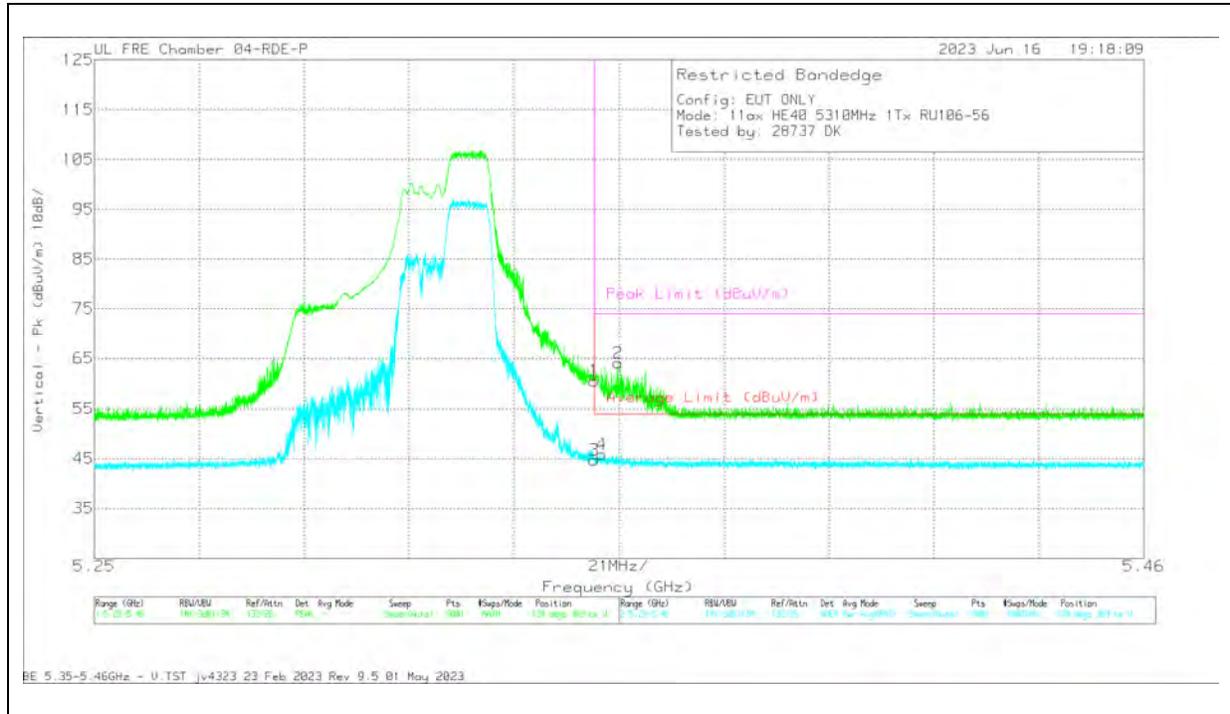
HORIZONTAL RESULT



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	65.37	Pk	34.4	0	-38.18	61.59	-	-	74	-12.41	209	342	H
3	5.35	48.61	RMS	34.4	.55	-38.18	45.38	54	-8.62	-	-	209	342	H
2	5.351032	67.63	Pk	34.4	0	-38.26	63.77	-	-	74	-10.23	209	342	H
4	5.353925	49.04	RMS	34.4	.55	-38.24	45.75	54	-8.25	-	-	209	342	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



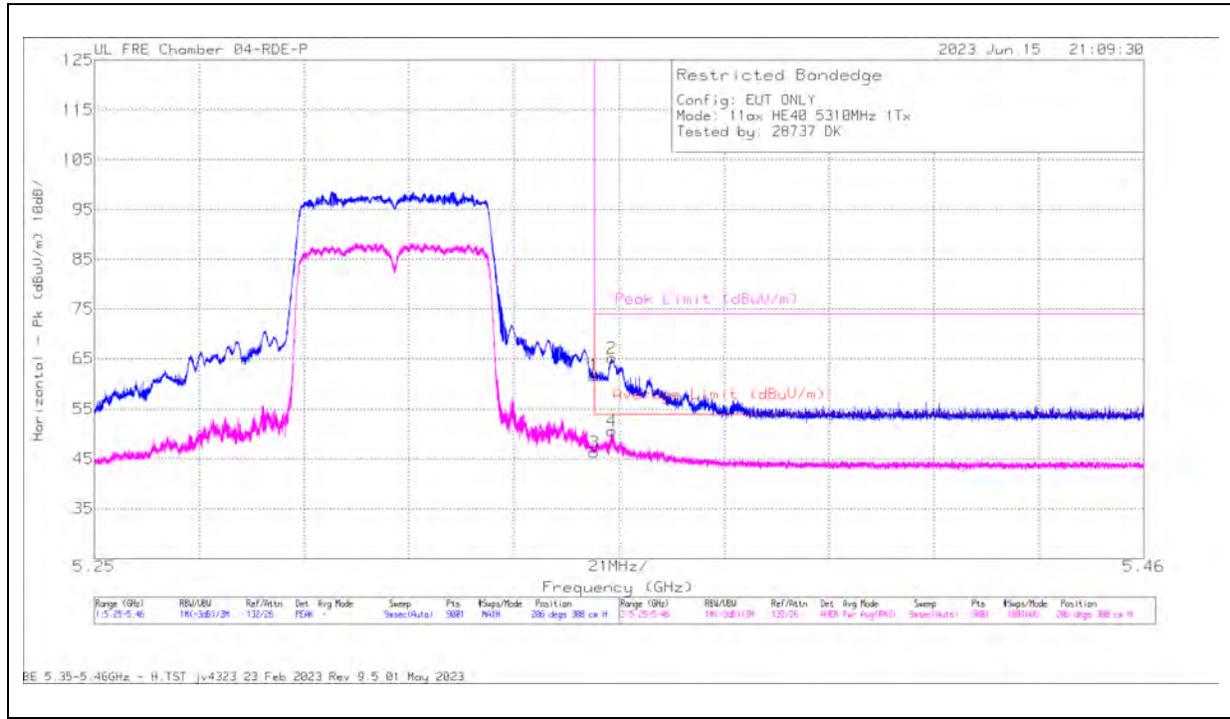
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	64.43	Pk	34.4	0	-38.18	60.65	-	-	74	-13.35	128	369	V
3	5.35	47.67	RMS	34.4	55	-38.18	44.44	54	-9.56	-	-	128	369	V
4	5.351615	48.83	RMS	34.4	.55	-38.25	45.53	54	-8.47	-	-	128	369	V
2	5.354835	67.94	Pk	34.4	0	-38.19	64.15	-	-	74	-9.85	128	369	V

Pk - Peak detector
 RMS - RMS detection

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (HIGH CHANNEL)

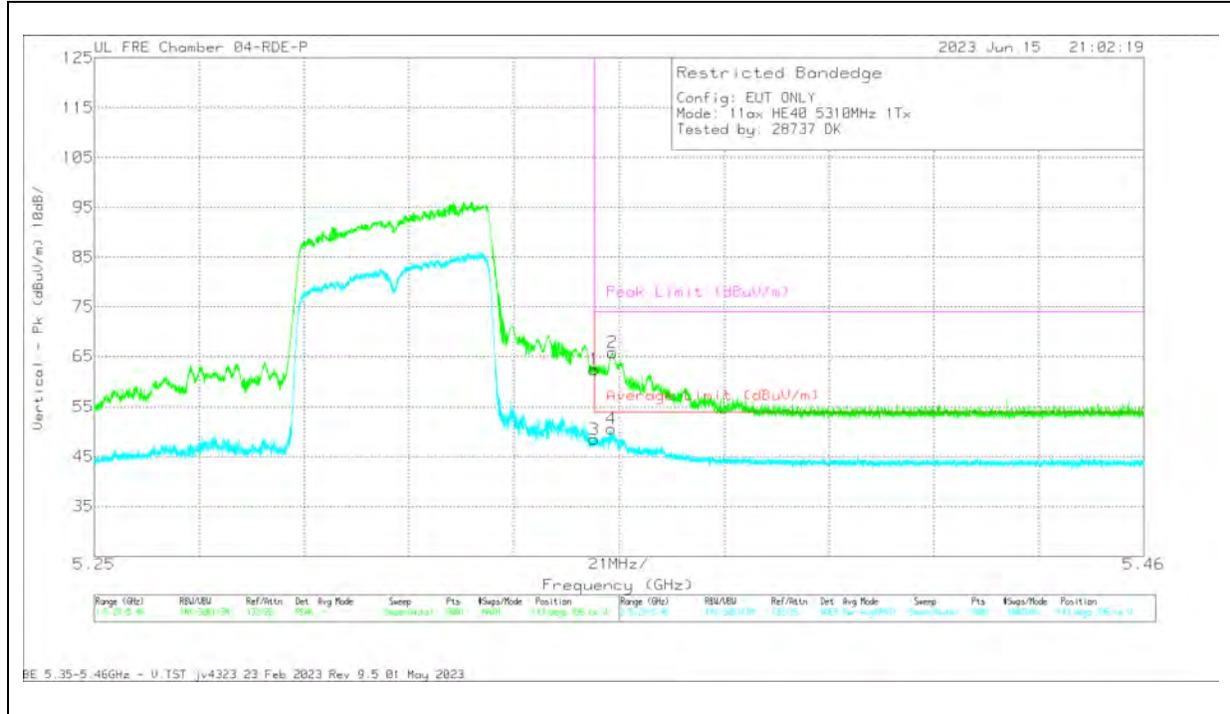
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	65.49	Pk	34.4	0	-38.18	61.71	-	-	74	-12.29	206	308	H
3	5.35	49.3	RMS	34.4	.86	-38.18	46.38	54	-7.62	-	-	206	308	H
2	5.353505	68.91	Pk	34.4	0	-38.24	65.07	-	-	74	-8.93	206	308	H
4	5.353505	53.52	RMS	34.4	.86	-38.24	50.54	54	-3.46	-	-	206	308	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



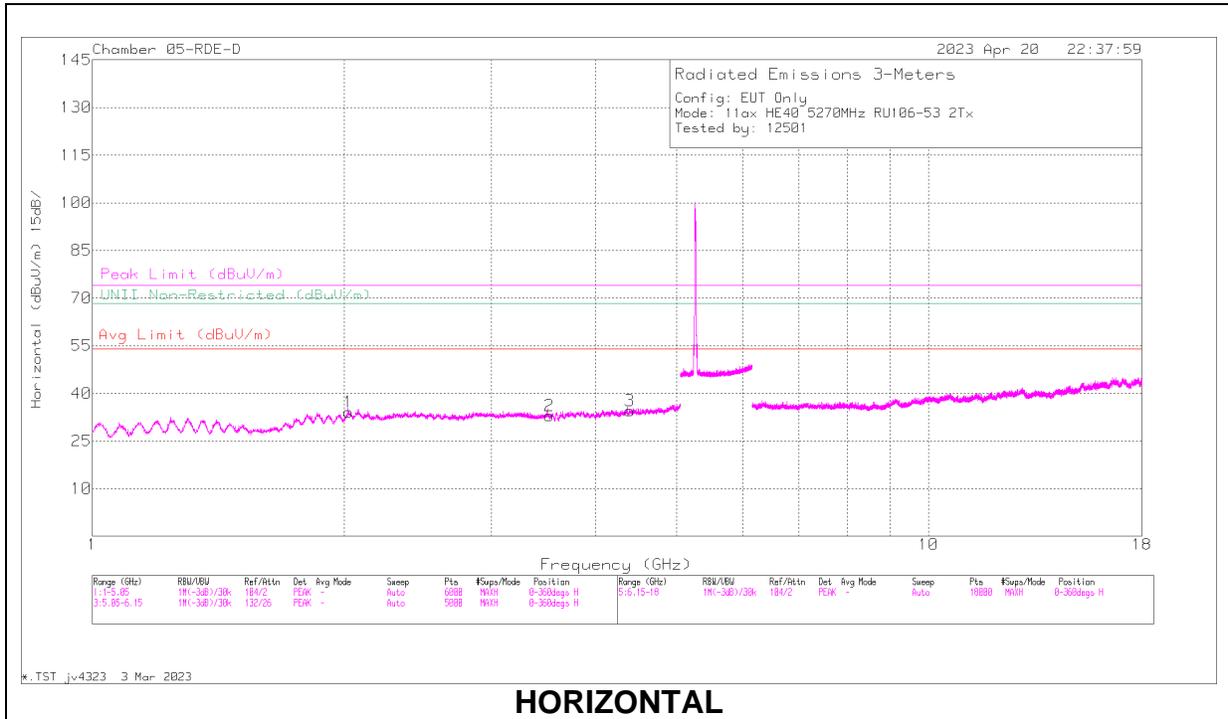
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	66.26	Pk	34.4	0	-38.18	62.48	-	-	74	-11.52	143	396	V
3	5.35	51.41	RMS	34.4	.86	-38.18	48.49	54	-5.51	-	-	143	396	V
4	5.353412	53.58	RMS	34.4	.86	-38.25	50.59	54	-3.41	-	-	143	396	V
2	5.353645	69.64	Pk	34.4	0	-38.24	65.8	-	-	74	-8.2	143	396	V

Pk - Peak detector
 RMS - RMS detection

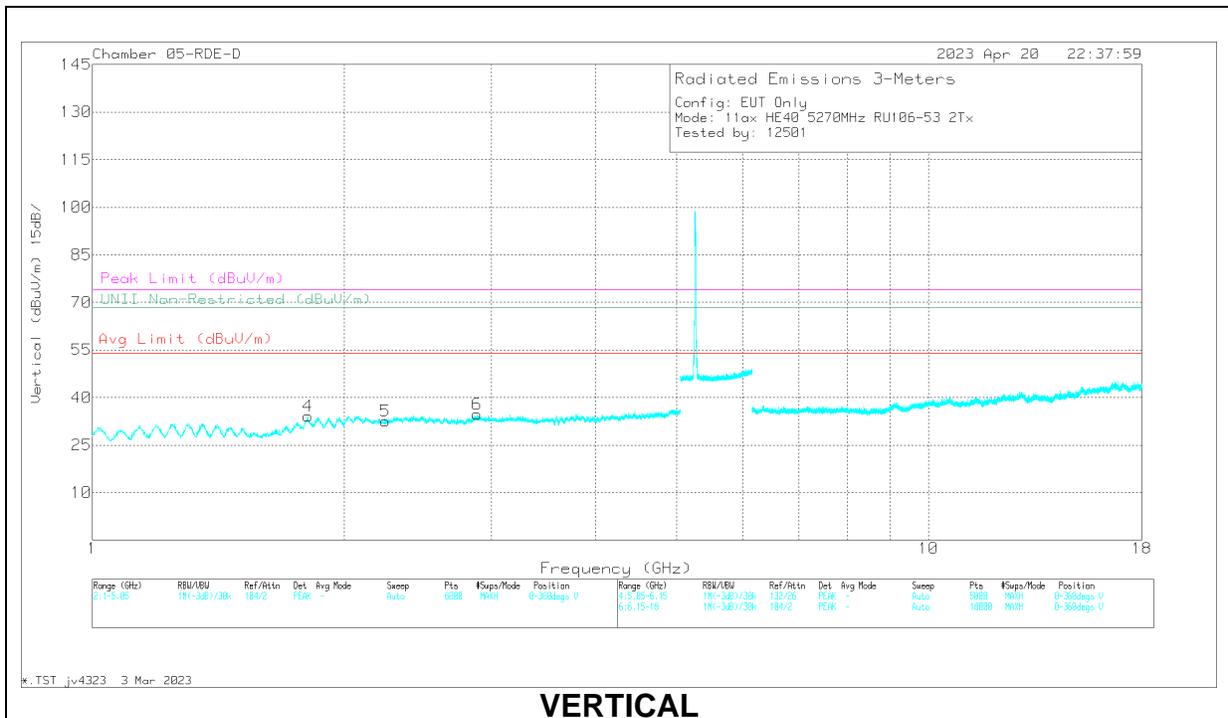
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tone, RU Index 53

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



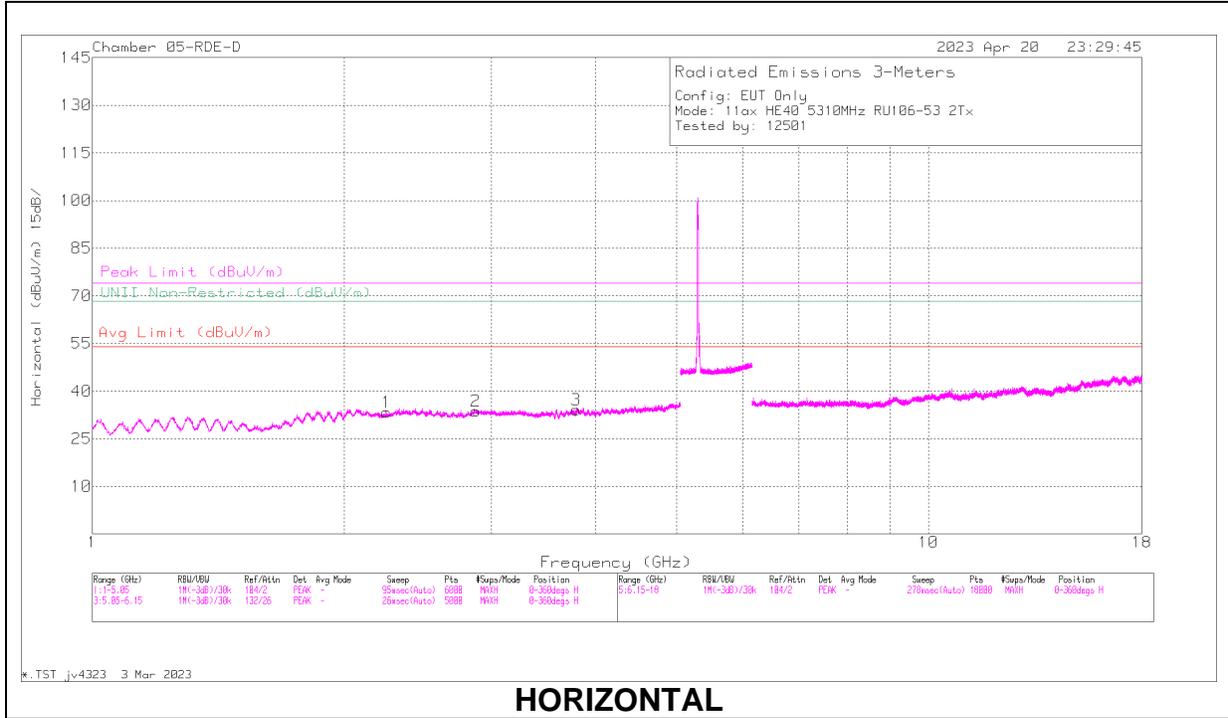
VERTICAL

RADIATED EMISSIONS

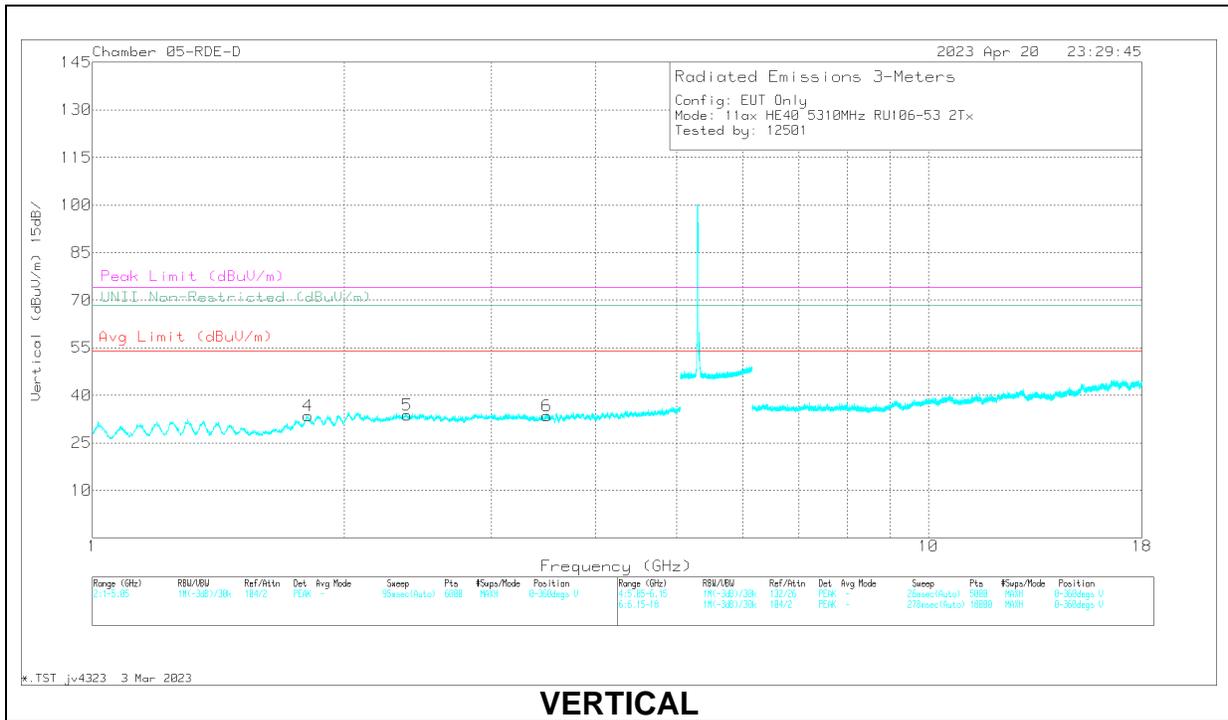
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	1.812244	62.75	PK-U	30.5	-49.34	43.91	-	-	-	-	68.2	-24.29	360	101	V
1	2.023606	62.05	PK-U	31.5	-49.57	43.98	-	-	-	-	68.2	-24.22	360	101	H
5	*2.23777	61.33	PK-U	31.6	-49.58	43.35	-	-	74	-30.65	-	-	360	101	V
	*2.237804	49.42	ADR	31.6	-49.57	31.45	54	-22.55	-	-	-	-	360	101	V
6	*2.886482	59.12	PK-U	32.8	-48.34	43.58	-	-	74	-30.42	-	-	360	101	V
	*2.886945	47.97	ADR	32.8	-48.34	32.43	54	-21.57	-	-	-	-	360	101	V
	*3.52045	45.62	ADR	32.9	-47.07	31.45	54	-22.55	-	-	-	-	360	200	H
2	*3.521837	57.28	PK-U	32.9	-47.09	43.09	-	-	74	-30.91	-	-	360	200	H
3	*4.391614	58.59	PK-U	33.7	-47.43	44.86	-	-	74	-29.14	-	-	360	167	H
	*4.39231	46.67	ADR	33.7	-47.42	32.95	54	-21.05	-	-	-	-	360	167	H

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

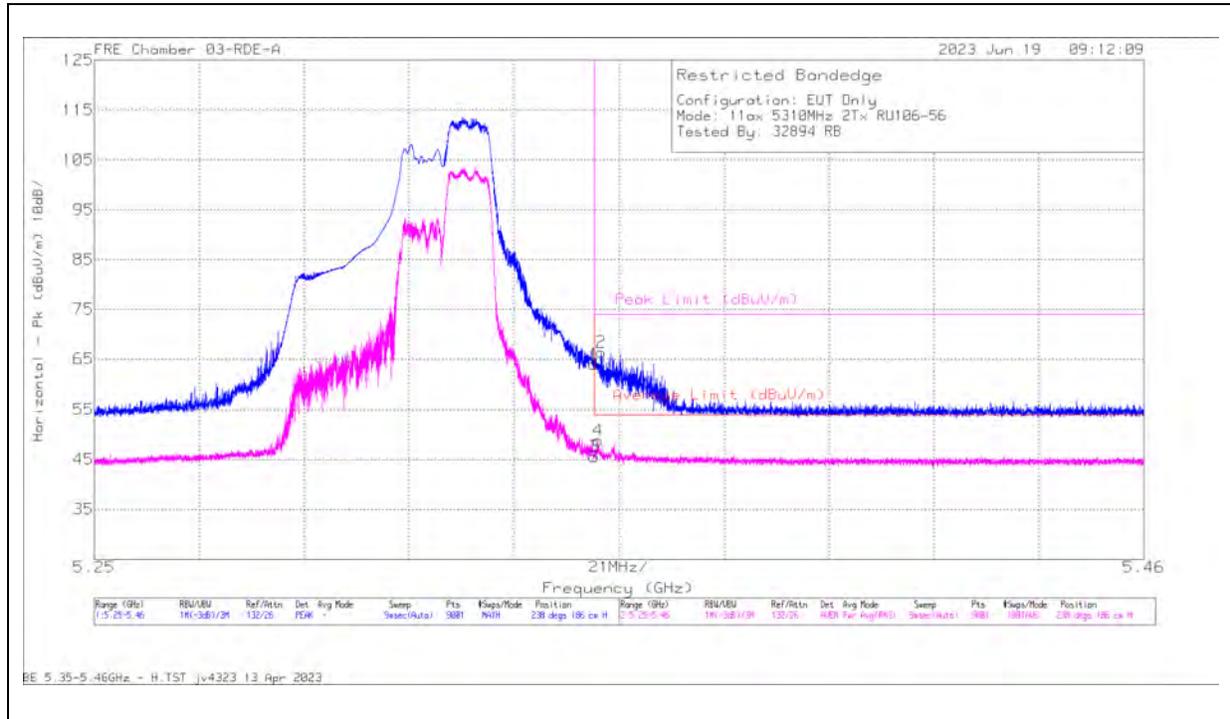
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
4	1.811051	62.1	PK-U	30.5	-49.4	43.2	-	-	-	-	68.2	-25	360	101	V
1	*2.248059	60.51	PK-U	31.6	-49.49	42.62	-	-	74	-31.38	-	-	360	200	H
	*2.249146	49.17	ADR	31.6	-49.49	31.28	54	-22.72	-	-	-	-	360	200	H
	*2.380962	49.27	ADR	32.4	-49.51	32.16	54	-21.84	-	-	-	-	360	101	V
5	*2.381769	60.92	PK-U	32.4	-49.59	43.73	-	-	74	-30.27	-	-	360	101	V
	*2.871756	47.91	ADR	32.7	-48.44	32.17	54	-21.83	-	-	-	-	360	200	H
2	*2.871958	59.65	PK-U	32.7	-48.45	43.9	-	-	74	-30.1	-	-	360	200	H
	*3.500619	46.09	ADR	33	-47.07	32.02	54	-21.98	-	-	-	-	360	101	V
6	*3.501245	57.81	PK-U	33	-47.1	43.71	-	-	74	-30.29	-	-	360	101	V
	*3.794401	46.06	ADR	33.5	-47.1	32.46	54	-21.54	-	-	-	-	360	101	H
3	*3.794534	57.51	PK-U	33.5	-47.1	43.91	-	-	74	-30.09	-	-	360	101	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-Tone, RU Index 56

BANDEDGE (HIGH CHANNEL)

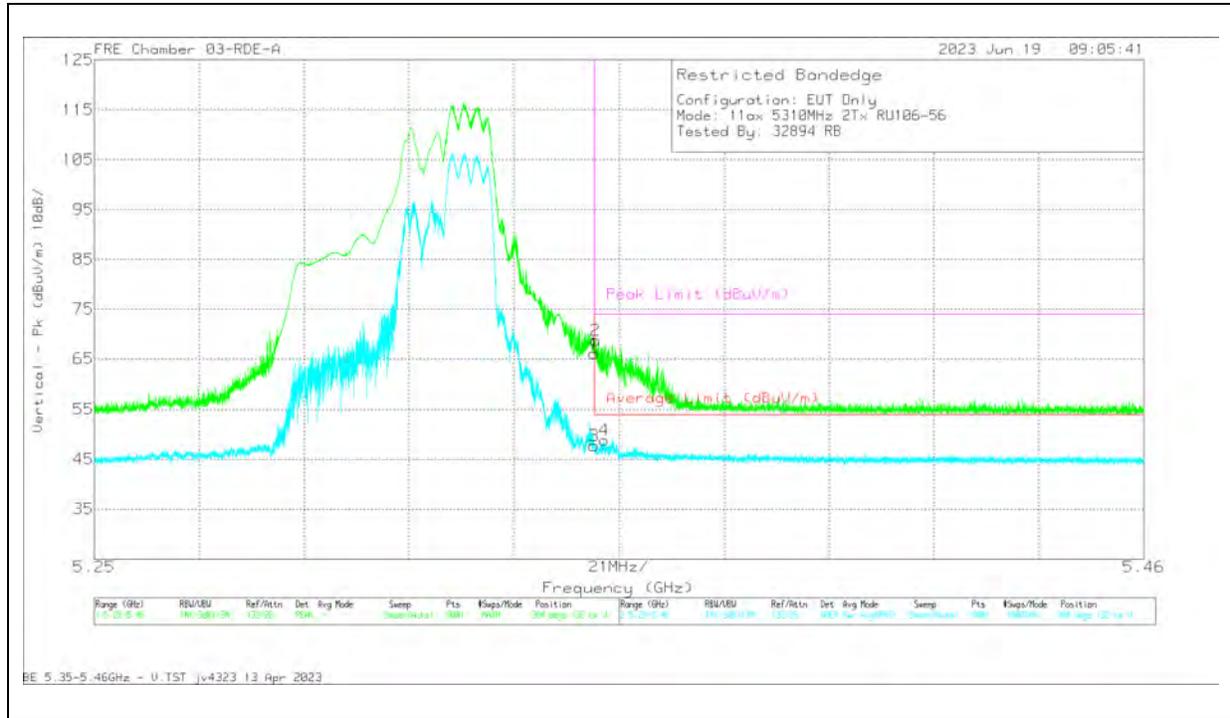
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	67.57	Pk	34.9	0	-38.46	64.01	-	-	74	-9.99	238	186	H
2	*5.351382	69.98	Pk	34.9	0	-38.46	66.42	-	-	74	-7.58	238	186	H
3	* 5.35	48.31	RMS	34.9	.55	-38.46	45.30	54	-8.70	-	-	238	186	H
4	*5.350845	51.57	RMS	34.9	.55	-38.46	48.56	54	-5.44	-	-	238	186	H

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

VERTICAL RESULT



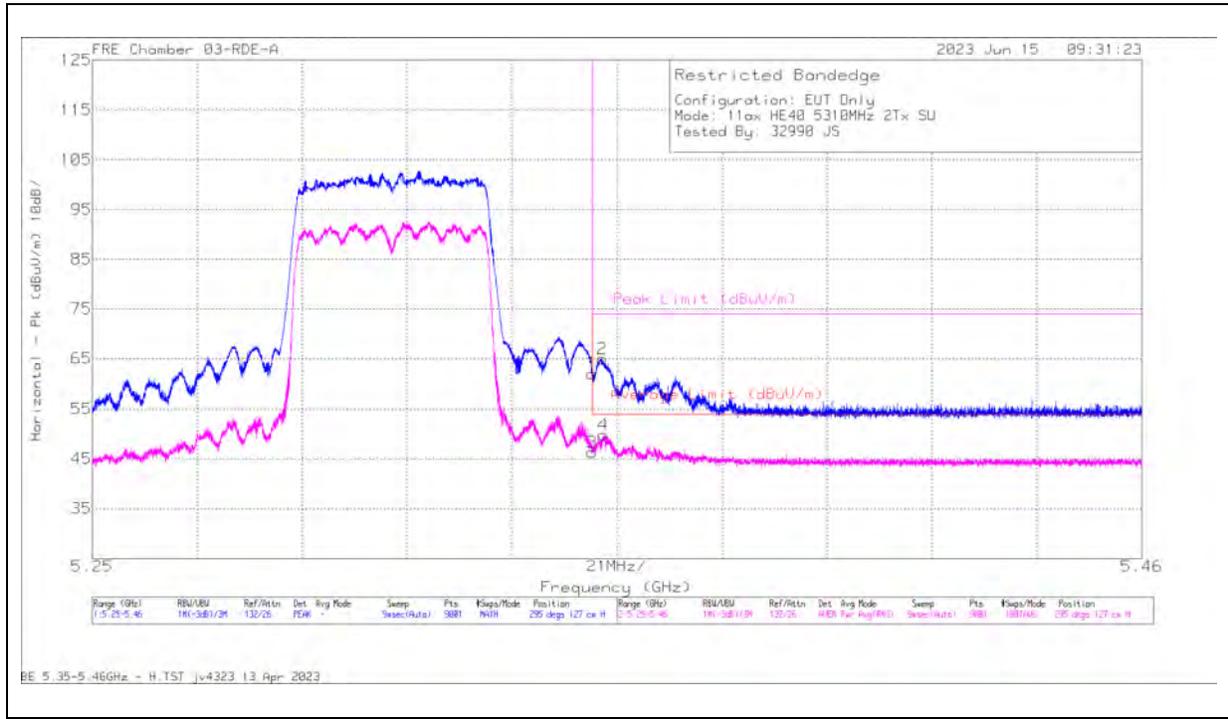
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.67	Pk	34.9	0	-38.46	66.11	-	-	74	-7.89	304	132	V
2	*5.350355	72.35	Pk	34.9	0	-38.46	68.79	-	-	74	-5.21	304	132	V
3	* 5.35	50.37	RMS	34.9	.55	-38.46	47.36	54	-6.64	-	-	304	132	V
4	*5.352012	51.53	RMS	34.9	.55	-38.47	48.51	54	-5.49	-	-	304	132	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)

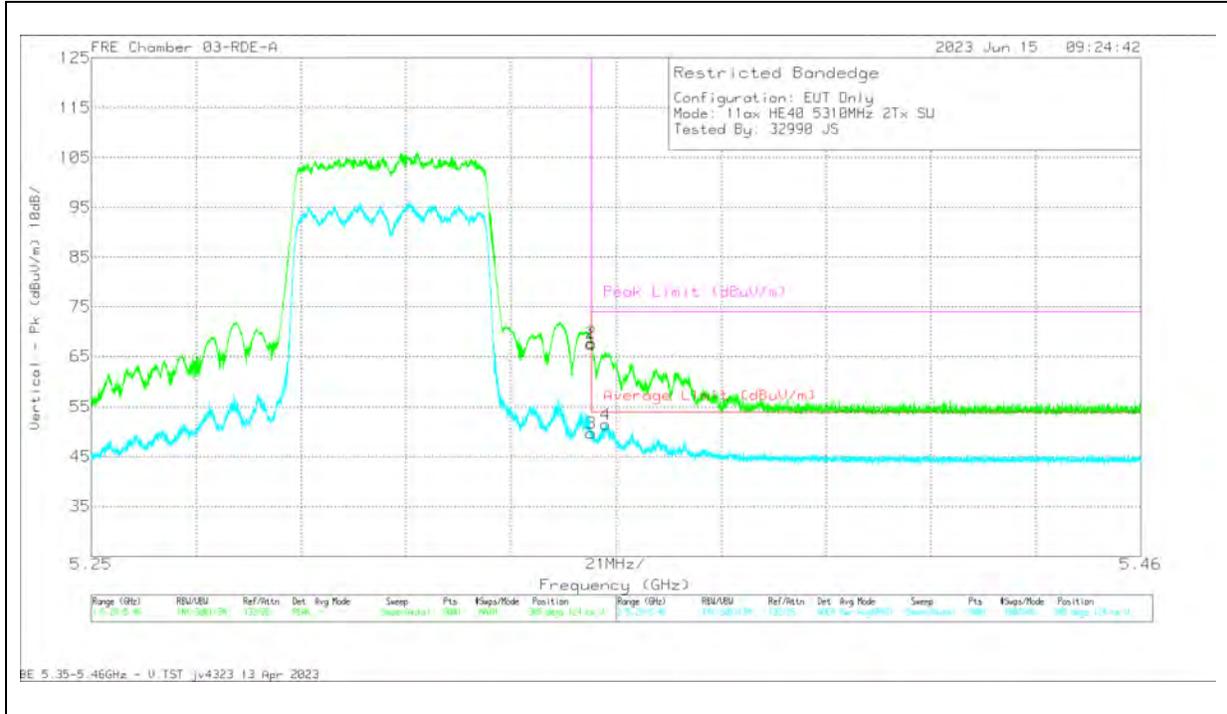
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.69	Pk	34.9	0	-38.46	62.13	-	-	74	-11.87	295	127	H
2	*5.352012	68.6	Pk	34.9	0	-38.47	65.03	-	-	74	-8.97	295	127	H
3	* 5.35	49.04	RMS	34.9	.86	-38.46	46.34	54	-7.66	-	-	295	127	H
4	*5.352245	52.54	RMS	34.9	.86	-38.48	49.82	54	-4.18	-	-	295	127	H

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

VERTICAL RESULT

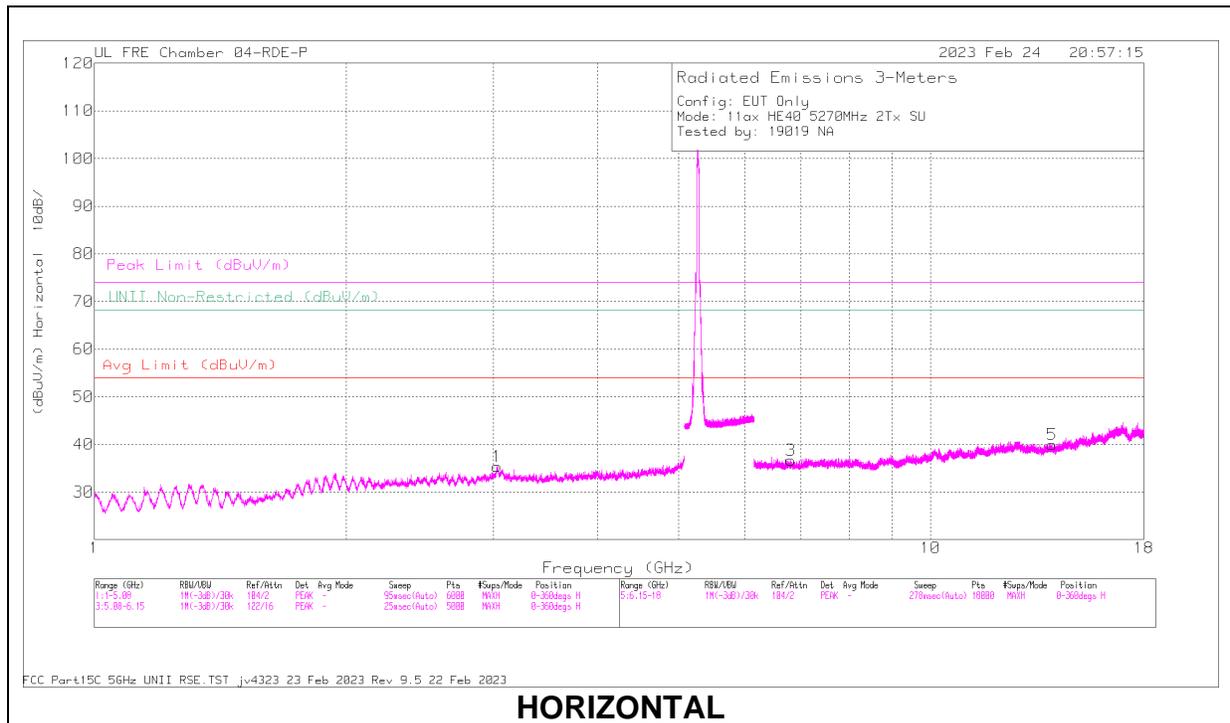


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	71.1	Pk	34.9	0	-38.46	67.54	-	-	74	-6.46	305	124	V
2	*5.350029	71.33	Pk	34.9	0	-38.46	67.77	-	-	74	-6.23	305	124	V
3	*5.35	52.39	RMS	34.9	.86	-38.46	49.69	54	-4.31	-	-	305	124	V
4	*5.352945	54.17	RMS	34.9	.86	-38.51	51.42	54	-2.58	-	-	305	124	V

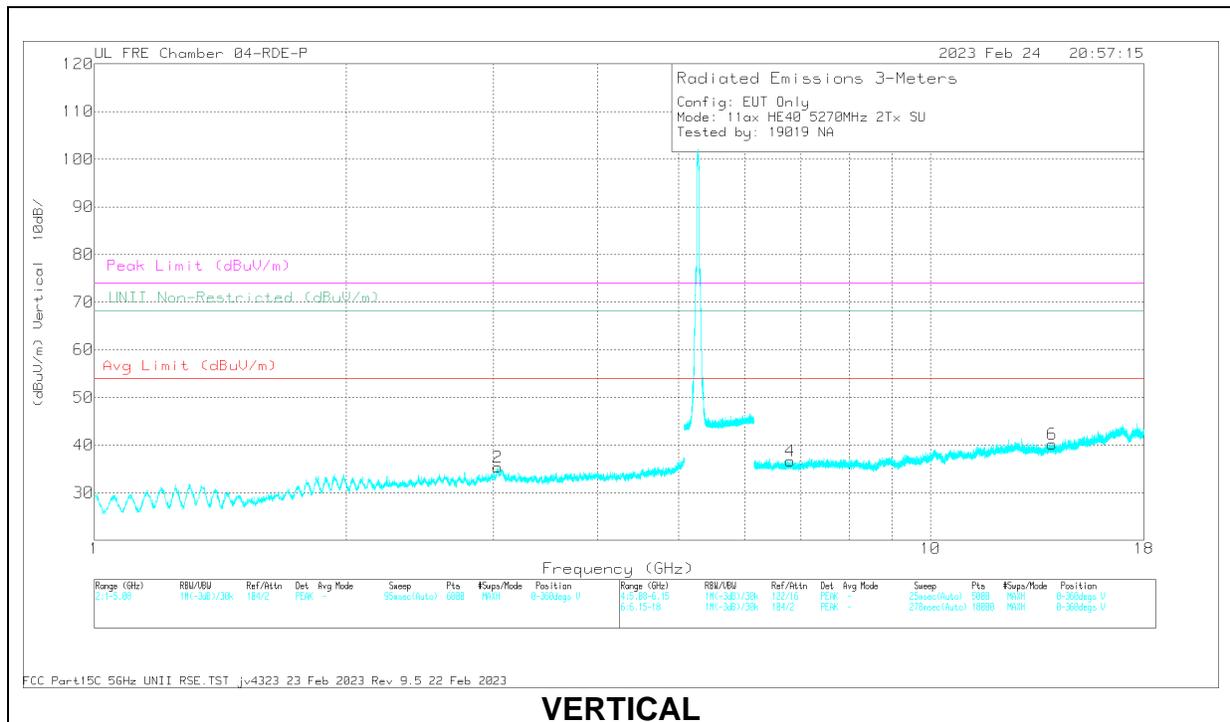
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



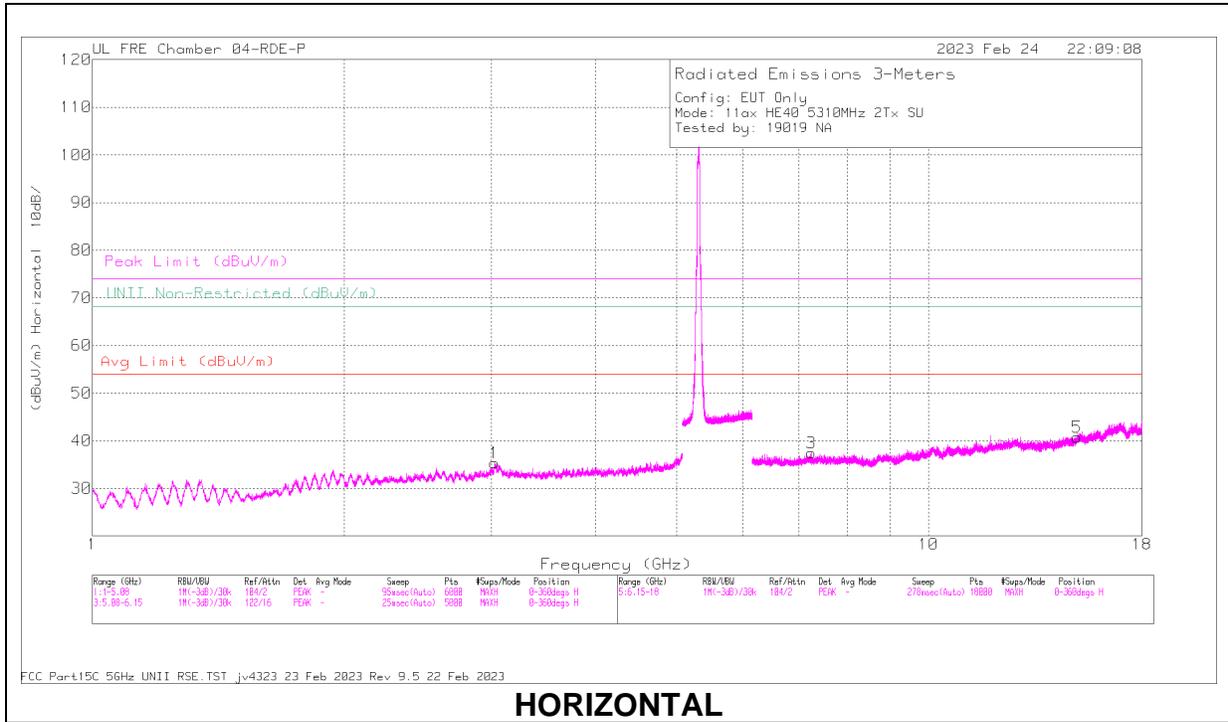
VERTICAL

RADIATED EMISSIONS

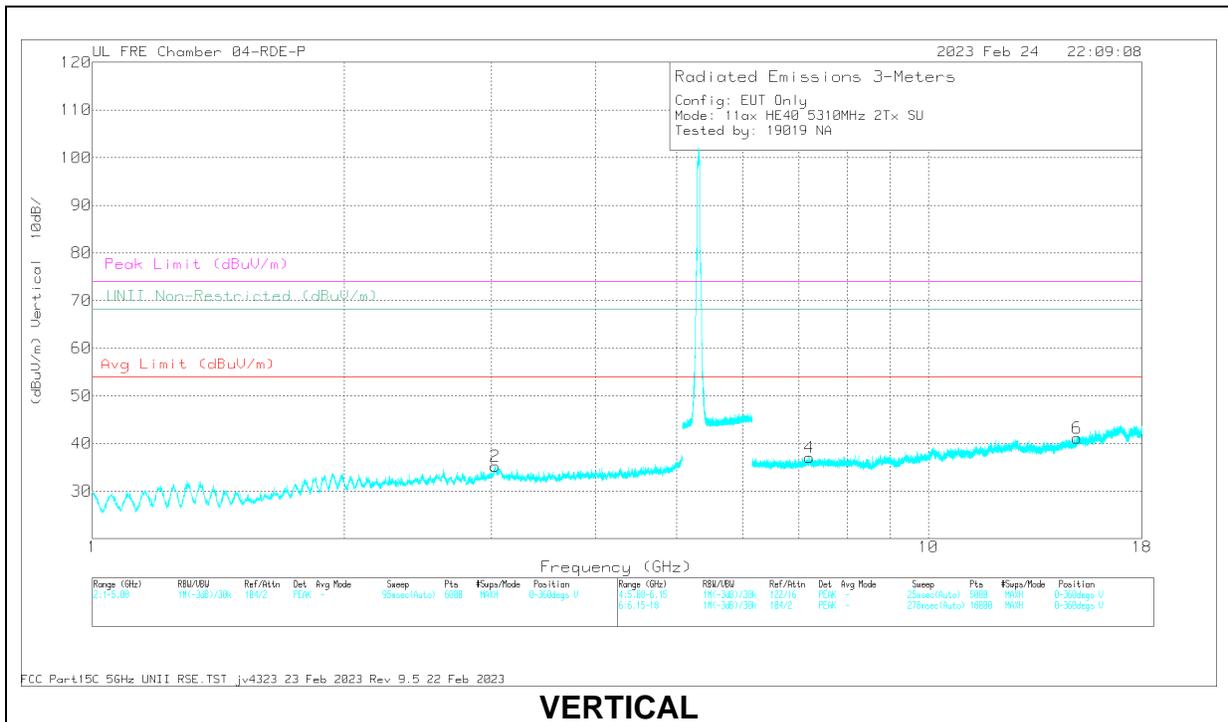
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.032474	59.27	PK-U	33.4	-47.76	44.91	68.2	-23.29	26	128	H
2	3.035022	59.96	PK-U	33.4	-47.69	45.67	68.2	-22.53	153	291	V
4	6.796866	55.12	PK-U	35.5	-44.73	45.89	68.2	-22.31	264	310	V
3	6.809004	51.84	PK-U	35.5	-44.54	42.8	68.2	-25.4	91	209	H
6	13.983134	55.03	PK-U	38.6	-43.9	49.73	68.2	-18.47	287	285	V
5	13.989187	53.5	PK-U	38.6	-43.9	48.2	68.2	-20	330	114	H

PK-U - U-NII: Maximum Peak

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.029221	59.49	PK-U	33.4	-47.79	45.1	68.2	-23.1	242	147	H
2	3.034955	59.56	PK-U	33.4	-47.69	45.27	68.2	-22.93	119	286	V
4	7.202328	56.05	PK-U	35.7	-45.04	46.71	68.2	-21.49	190	240	V
3	7.237133	56.73	PK-U	35.7	-45.37	47.06	68.2	-21.14	139	136	H
5	15.049387	54.27	PK-U	39.7	-42.99	50.98	68.2	-17.22	212	292	H
6	15.050125	54.78	PK-U	39.7	-42.99	51.49	68.2	-16.71	334	272	V

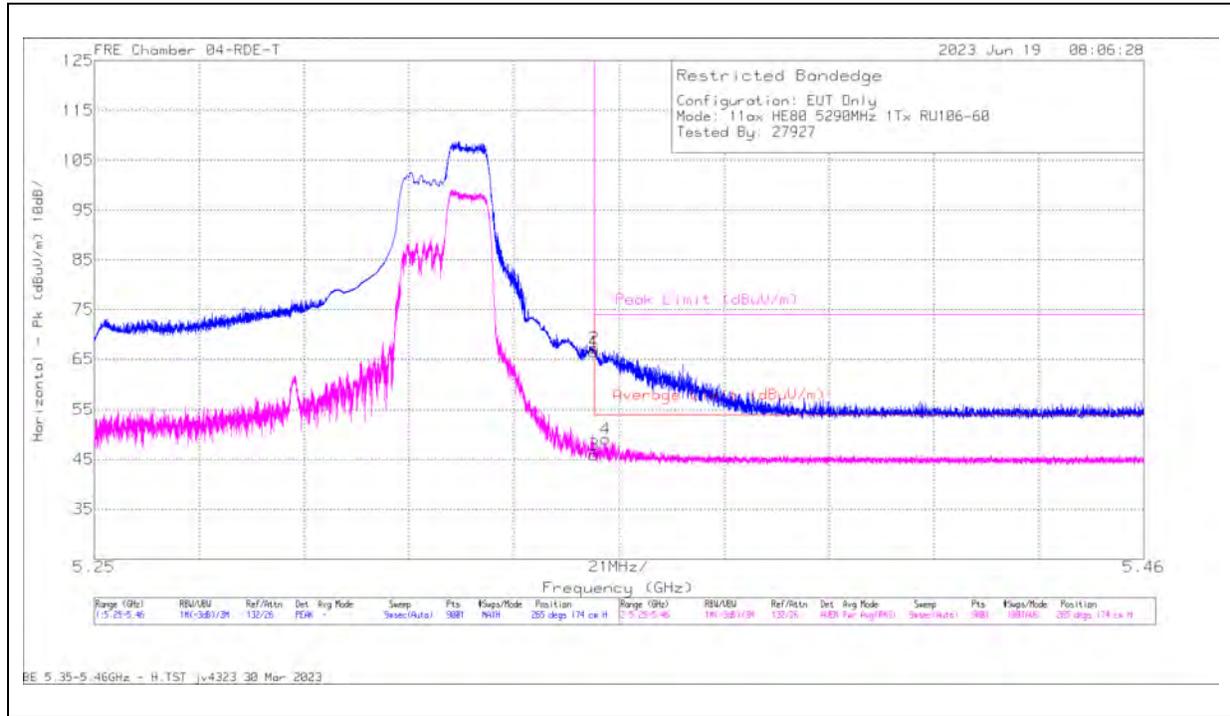
PK-U - U-NII: Maximum Peak

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

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

BANDEDGE (MID CHANNEL)

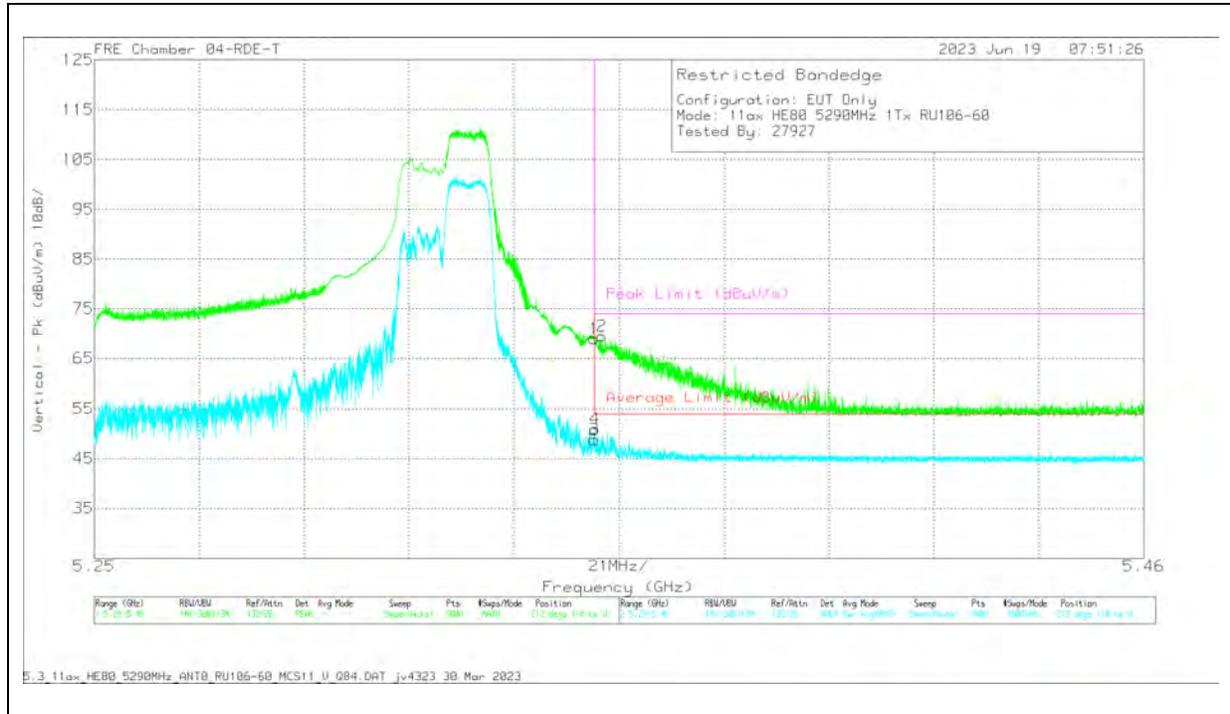
HORIZONTAL RESULT



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	* 5.35	67.31	Pk	34.5	0	-35.37	66.44	-	-	74	-7.56	265	174	H
2	*5.350052	68.15	Pk	34.5	0	-35.37	67.28	-	-	74	-6.72	265	174	H
3	* 5.35	45.82	RMS	34.5	0.54	-35.37	46.01	54	-7.99	-	-	265	174	H
4	*5.352362	48.85	RMS	34.5	0.54	-35.36	49.05	54	-4.95	-	-	265	174	H

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

VERTICAL RESULT



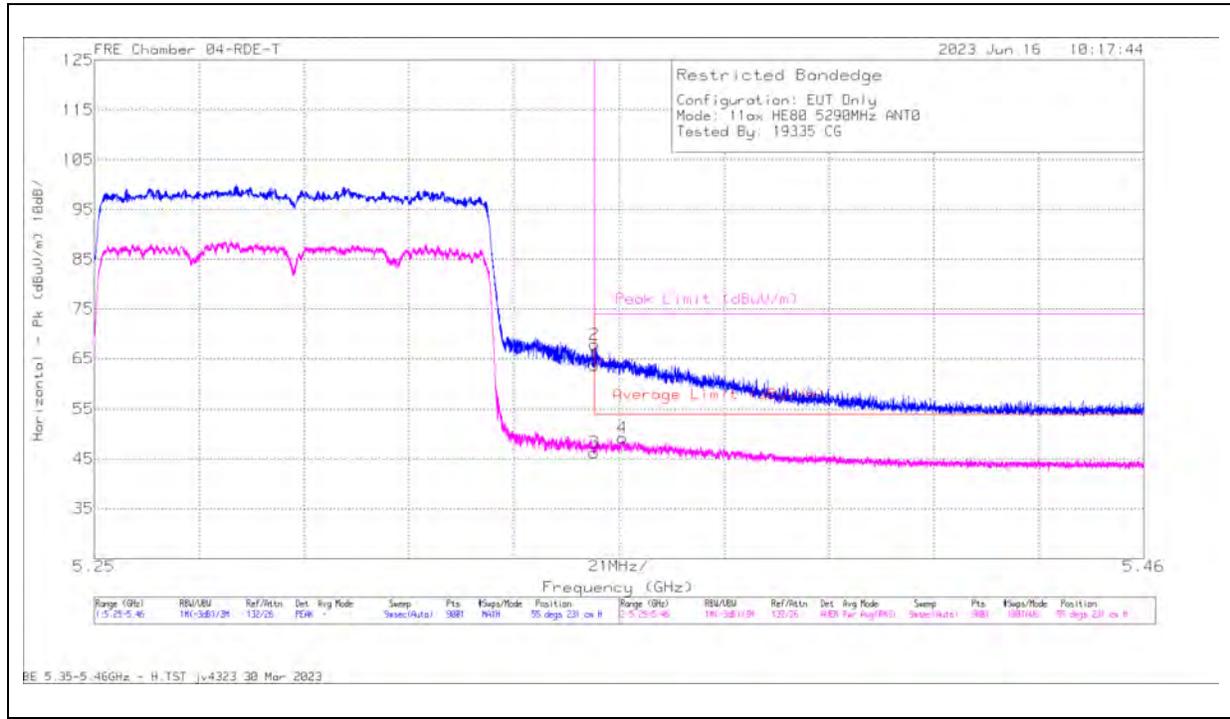
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	69.87	Pk	34.5	0	-35.37	69	-	-	74	-5	212	118	V
2	*5.351592	70.34	Pk	34.5	0	-35.36	69.48	-	-	74	-4.52	212	118	V
3	*5.35	48.62	RMS	34.5	.54	-35.37	48.29	54	-5.71	-	-	212	118	V
4	*5.350169	50.78	RMS	34.5	.54	-35.37	50.45	54	-3.55	-	-	212	118	V

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

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (MID CHANNEL)

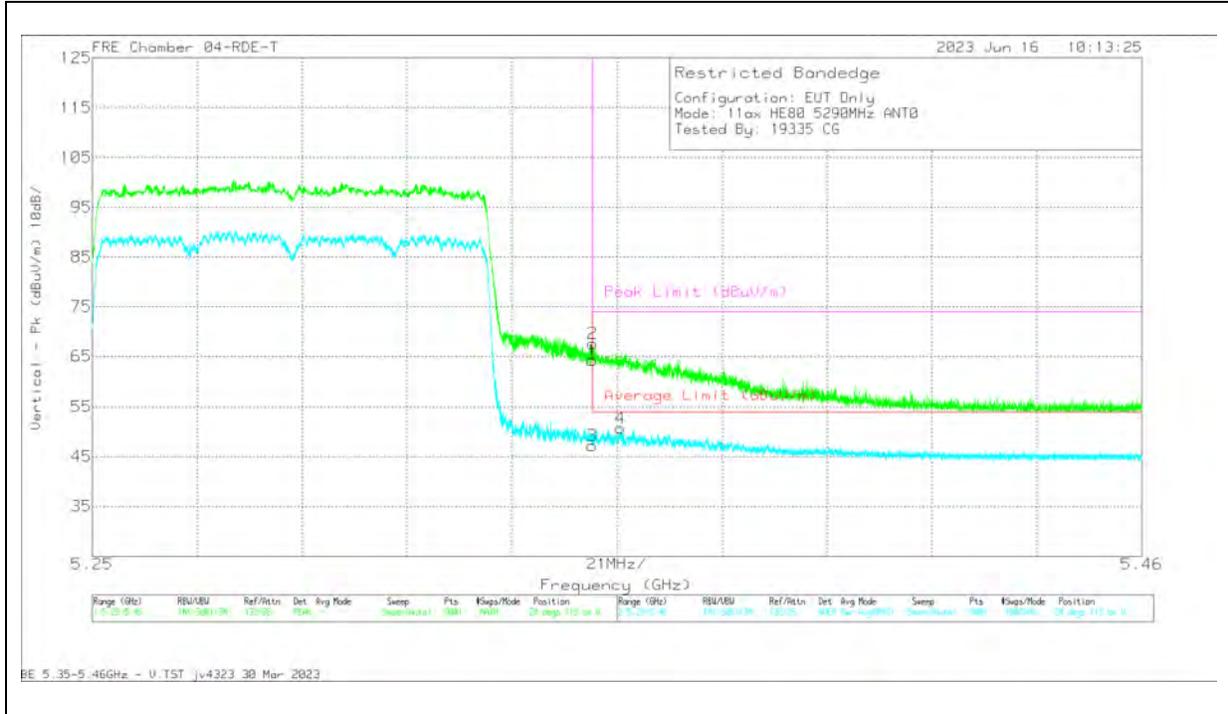
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	* 5.35	64.55	Pk	34.5	0	-35.37	63.68	-	-	74	-10.32	55	231	H
2	*5.350029	68.68	Pk	34.5	0	-35.37	67.81	-	-	74	-6.19	55	231	H
3	* 5.35	47.15	RMS	34.5	1.06	-35.37	47.34	54	-6.66	-	-	55	231	H
4	*5.355652	50.06	RMS	34.5	1.06	-35.32	50.30	54	-3.70	-	-	55	231	H

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

VERTICAL RESULT



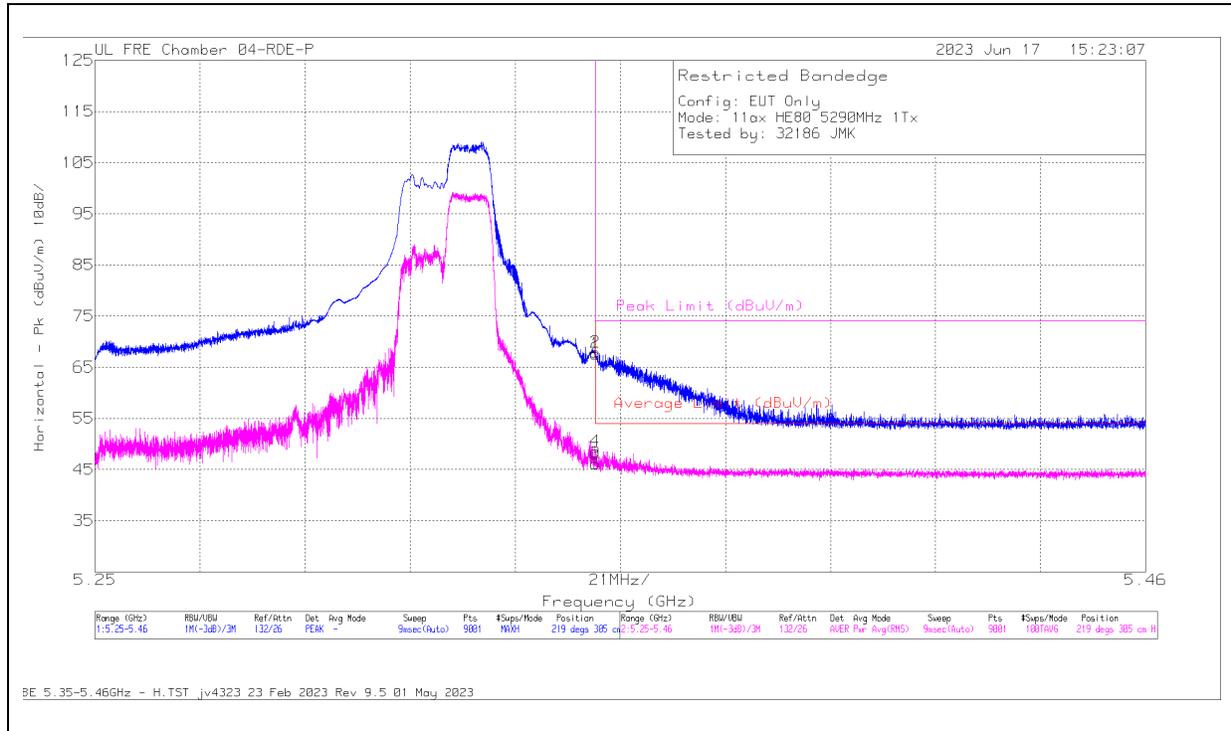
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.1	Pk	34.5	0	-35.37	64.23	-	-	74	-9.77	28	115	V
2	*5.350122	68.45	Pk	34.5	0	-35.37	67.58	-	-	74	-6.42	28	115	V
3	* 5.35	47.07	RMS	34.5	1.06	-35.37	47.26	54	-6.74	-	-	28	115	V
4	*5.355675	50.43	RMS	34.5	1.06	-35.32	50.67	54	-3.33	-	-	28	115	V

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

1TX Antenna 5 MODE: 106-Tone, RU Index 60

BANDEDGE (MID CHANNEL)

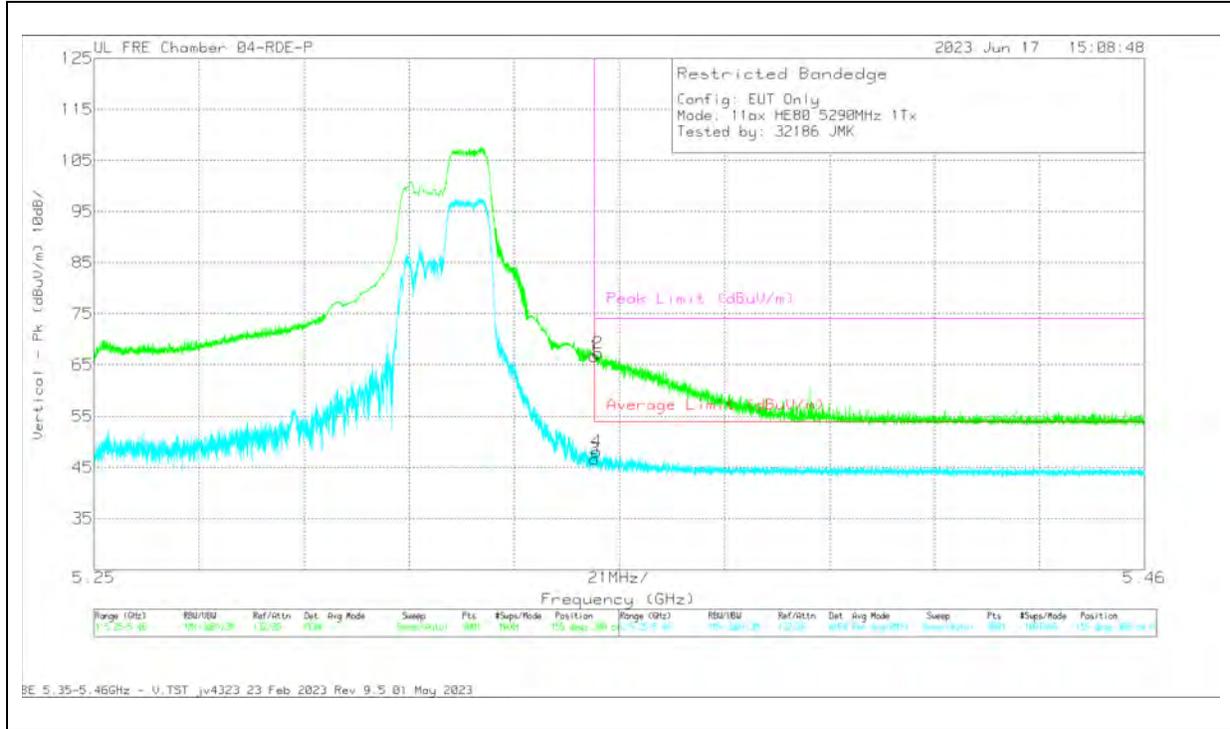
HORIZONTAL RESULT



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	71.39	Pk	34.4	0	-38.18	67.61	-	-	74	-6.39	219	305	H
3	5.35	48.88	RMS	34.4	.54	-38.18	45.64	54	-8.36	-	-	219	305	H
4	5.350029	51.24	RMS	34.4	.54	-38.18	48.00	54	-6.00	-	-	219	305	H
2	5.350052	71.69	Pk	34.4	0	-38.18	67.91	-	-	74	-6.09	219	305	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



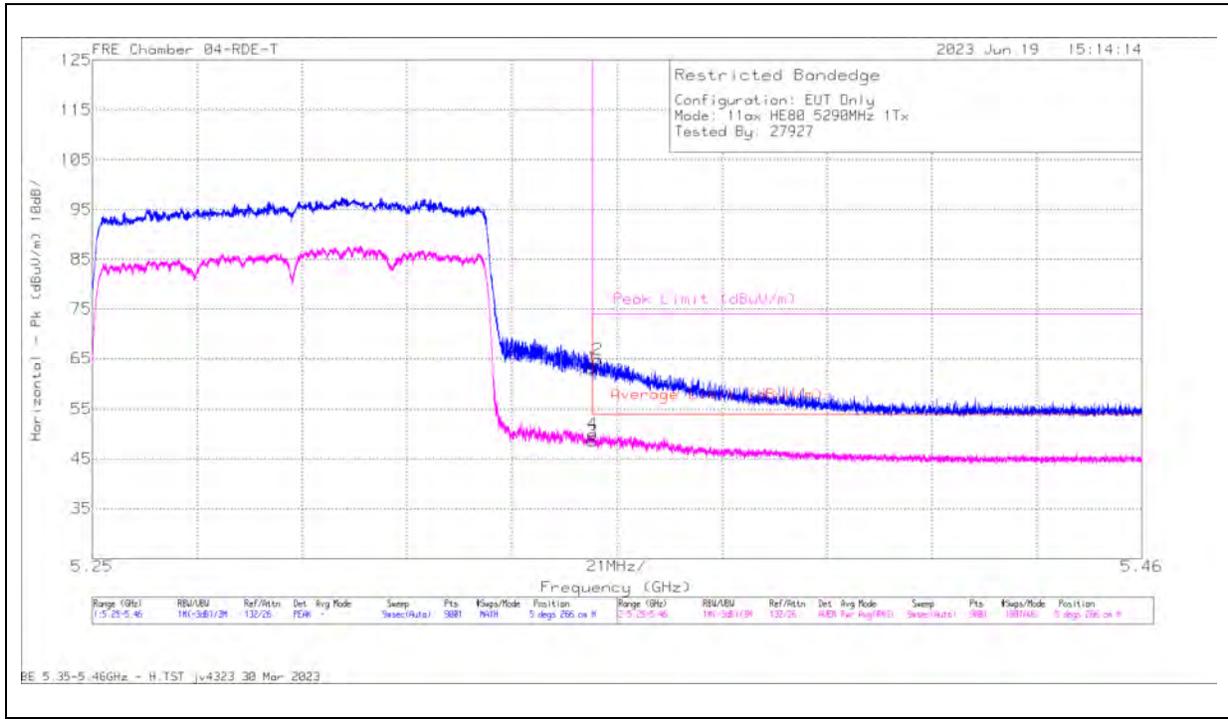
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	70.42	Pk	34.4	0	-38.18	66.64	-	-	74	-7.36	155	300	V
3	5.35	49.39	RMS	34.4	.54	-38.18	46.15	54	-7.85	-	-	155	300	V
4	5.350495	50.87	RMS	34.4	.54	-38.22	47.59	54	-6.41	-	-	155	300	V
2	5.350775	71.11	Pk	34.4	0	-38.24	67.27	-	-	74	-6.73	155	300	V

Pk - Peak detector
RMS - RMS detection

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (MID CHANNEL)

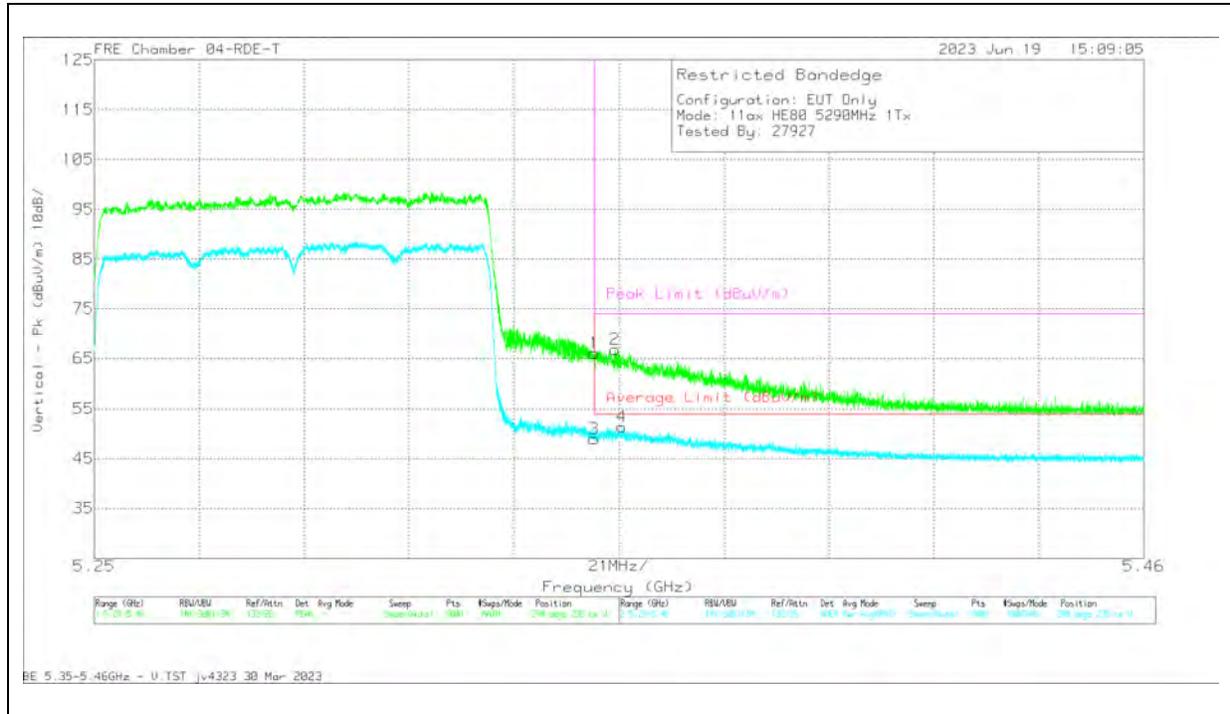
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	* 5.35	64.09	Pk	34.5	0	-35.37	63.22	-	-	74	-10.78	5	266	H
2	*5.351149	65.75	Pk	34.5	0	-35.37	64.88	-	-	74	-9.12	5	266	H
3	* 5.35	48.41	RMS	34.5	1.06	-35.37	48.6	54	-5.4	-	-	5	266	H
4	*5.350169	49.84	RMS	34.5	1.06	-35.37	50.03	54	-3.97	-	-	5	266	H

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

VERTICAL RESULT



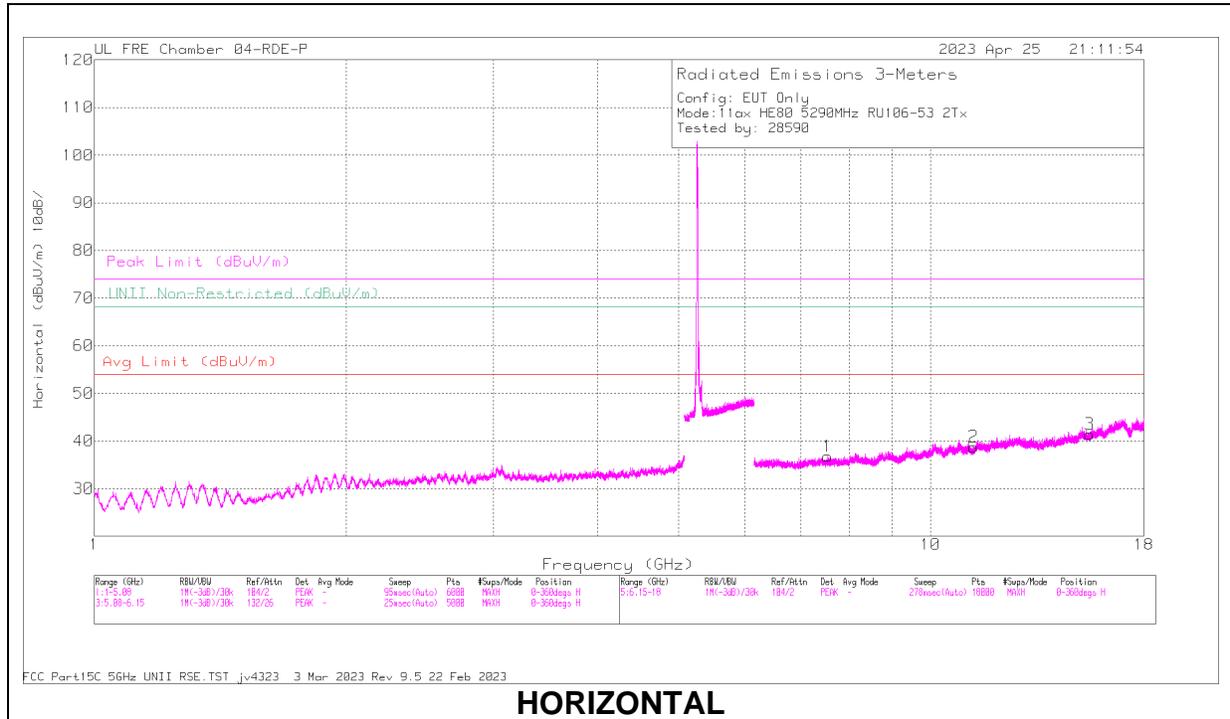
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	66.92	Pk	34.5	0	-35.37	66.05	-	-	74	-7.95	298	235	V
2	*5.354135	67.63	Pk	34.5	0	-35.33	66.8	-	-	74	-7.2	298	235	V
3	*5.35	48.76	RMS	34.5	1.06	-35.37	48.95	54	-5.05	-	-	298	235	V
4	*5.355535	51.17	RMS	34.5	1.06	-35.32	51.41	54	-2.59	-	-	298	235	V

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

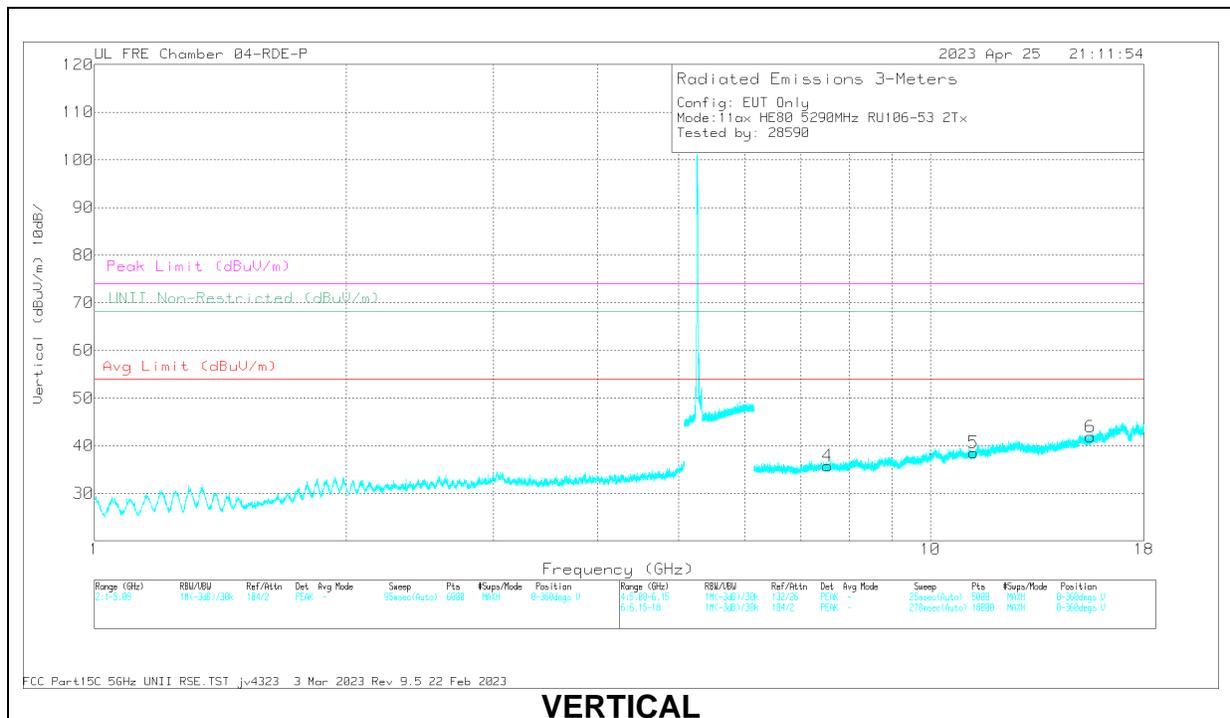
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tone, RU Index 53

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

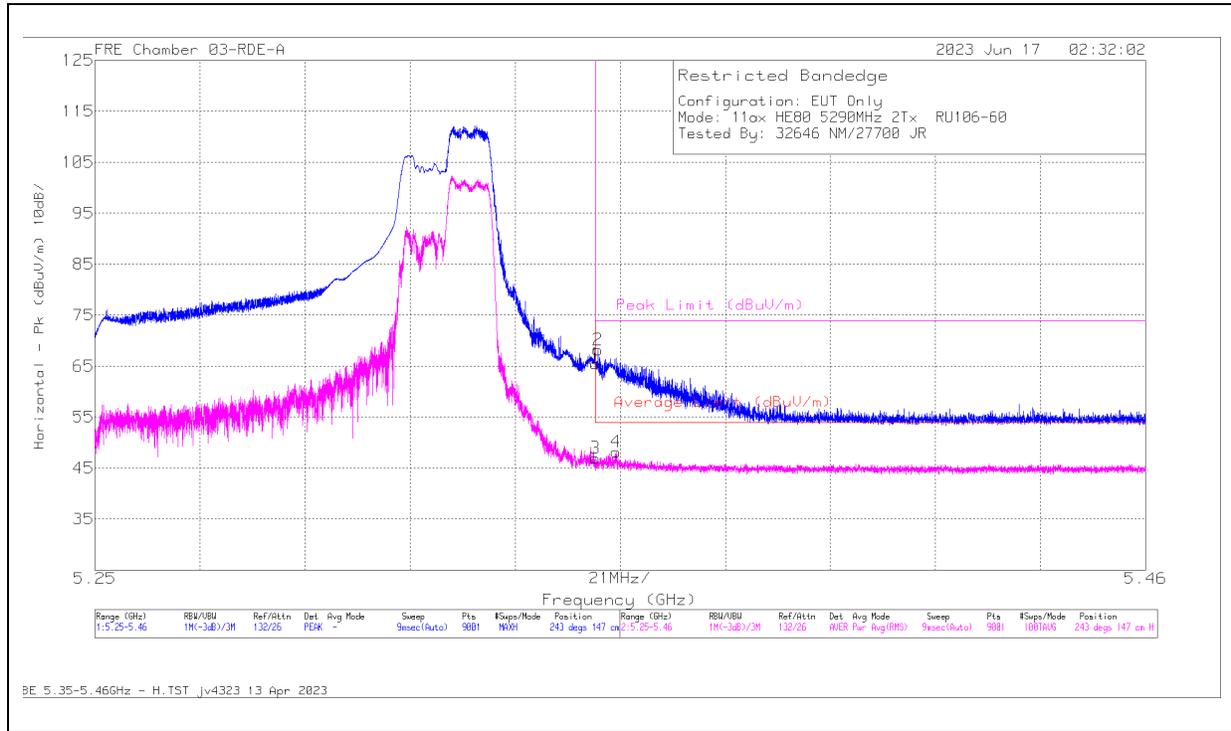
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.535744	56.47	PK-U	35.6	-46.04	46.03	-	-	74	-27.97	360	100	H
	*7.535143	44.58	ADR	35.6	-46.04	34.14	54	-19.86	-	-	360	100	H
2	*11.257432	54.03	PK-U	37.8	-43.03	48.8	-	-	74	-25.2	360	100	H
	*11.257476	42.47	ADR	37.8	-43.03	37.24	54	-16.76	-	-	360	100	H
3	*15.503191	54.49	PK-U	40.1	-43.31	51.28	-	-	74	-22.72	360	100	H
	*15.502782	42.68	ADR	40.1	-43.31	39.47	54	-14.53	-	-	360	100	H
4	*7.540472	56.2	PK-U	35.6	-46.16	45.64	-	-	74	-28.36	360	201	V
	*7.538404	44.82	ADR	35.6	-46.13	34.29	54	-19.71	-	-	360	201	V
5	*11.257684	54.55	PK-U	37.8	-43.04	49.31	-	-	74	-24.69	360	200	V
	*11.257553	42.48	ADR	37.8	-43.04	37.24	54	-16.76	-	-	360	200	V
6	*15.540336	54.67	PK-U	40.2	-43.23	51.64	-	-	74	-22.36	360	200	V
	*15.53984	42.96	ADR	40.2	-43.23	39.93	54	-14.07	-	-	360	200	V

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tone, RU Index 60

BANDEDGE (MID CHANNEL)

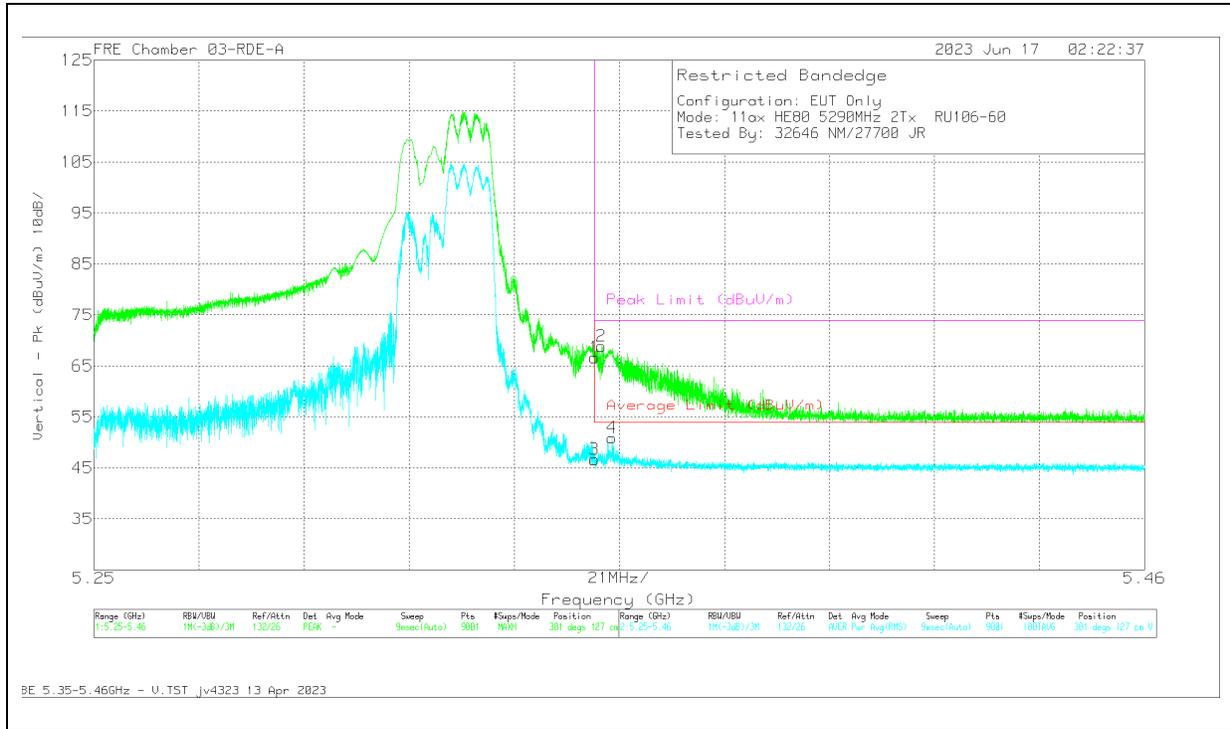
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69	Pk	34.9	0	-38.46	65.44	-	-	74	-8.56	243	147	H
2	*5.350542	71.76	Pk	34.9	0	-38.46	68.2	-	-	74	-5.8	243	147	H
3	* 5.35	49.46	RMS	34.9	.54	-38.46	46.44	54	-7.56	-	-	243	147	H
4	*5.354182	50.76	RMS	34.9	.54	-38.51	47.69	54	-6.31	-	-	243	147	H

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

VERTICAL RESULT



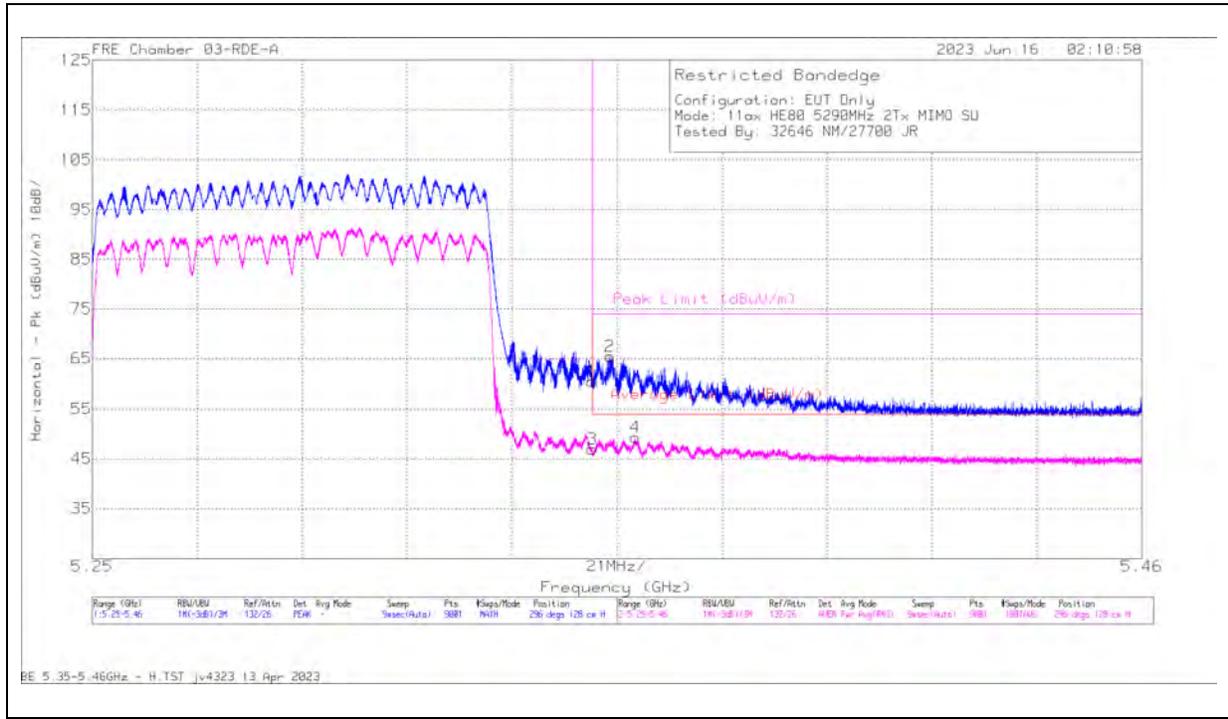
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	70.2	Pk	34.9	0	-38.46	66.64	-	-	74	-7.36	301	127	V
2	*5.351452	72.41	Pk	34.9	0	-38.46	68.85	-	-	74	-5.15	301	127	V
3	*5.35	49.15	RMS	34.9	.54	-38.46	46.13	54	-7.87	-	-	301	127	V
4	*5.353575	53.45	RMS	34.9	.54	-38.51	50.38	54	-3.62	-	-	301	127	V

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

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

BANDEDGE (MID CHANNEL)

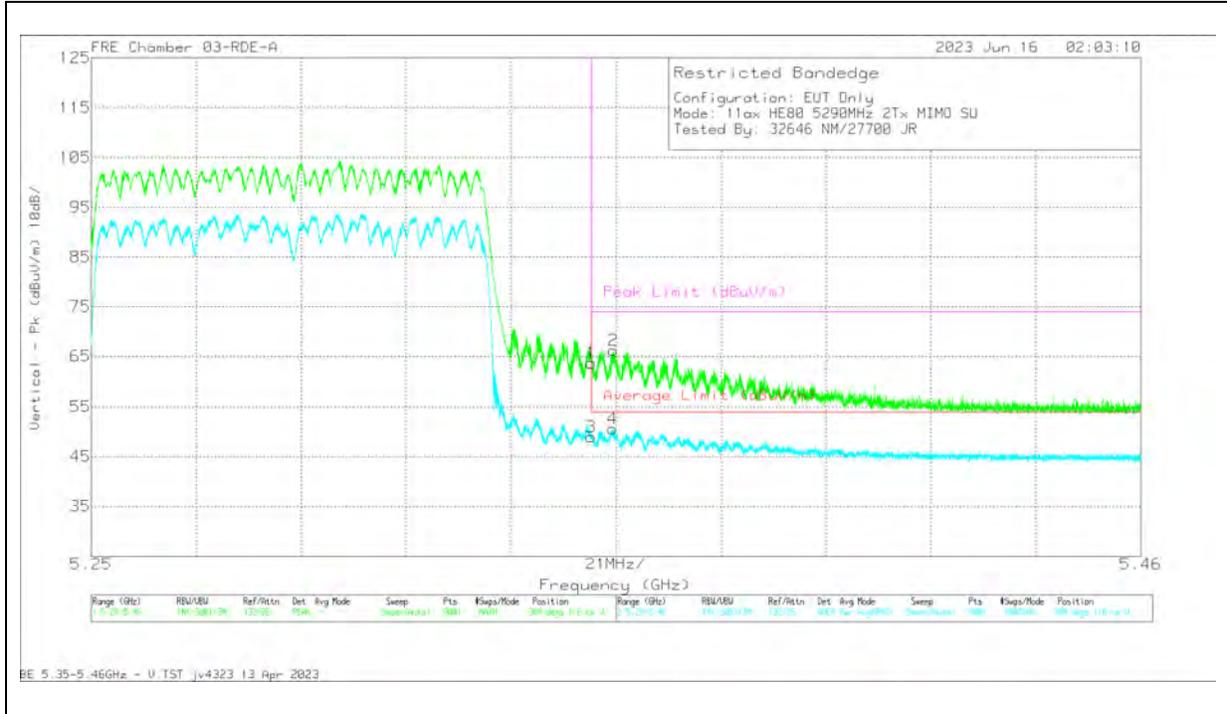
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	64.19	Pk	34.9	0	-38.46	60.63	-	-	74	-13.37	296	128	H
2	*5.353505	69.13	Pk	34.9	0	-38.51	65.52	-	-	74	-8.48	296	128	H
3	* 5.35	49.5	RMS	34.9	1.06	-38.46	47	54	-7	-	-	296	128	H
4	*5.358615	51.88	RMS	34.9	1.06	-38.45	49.39	54	-4.61	-	-	296	128	H

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

VERTICAL RESULT

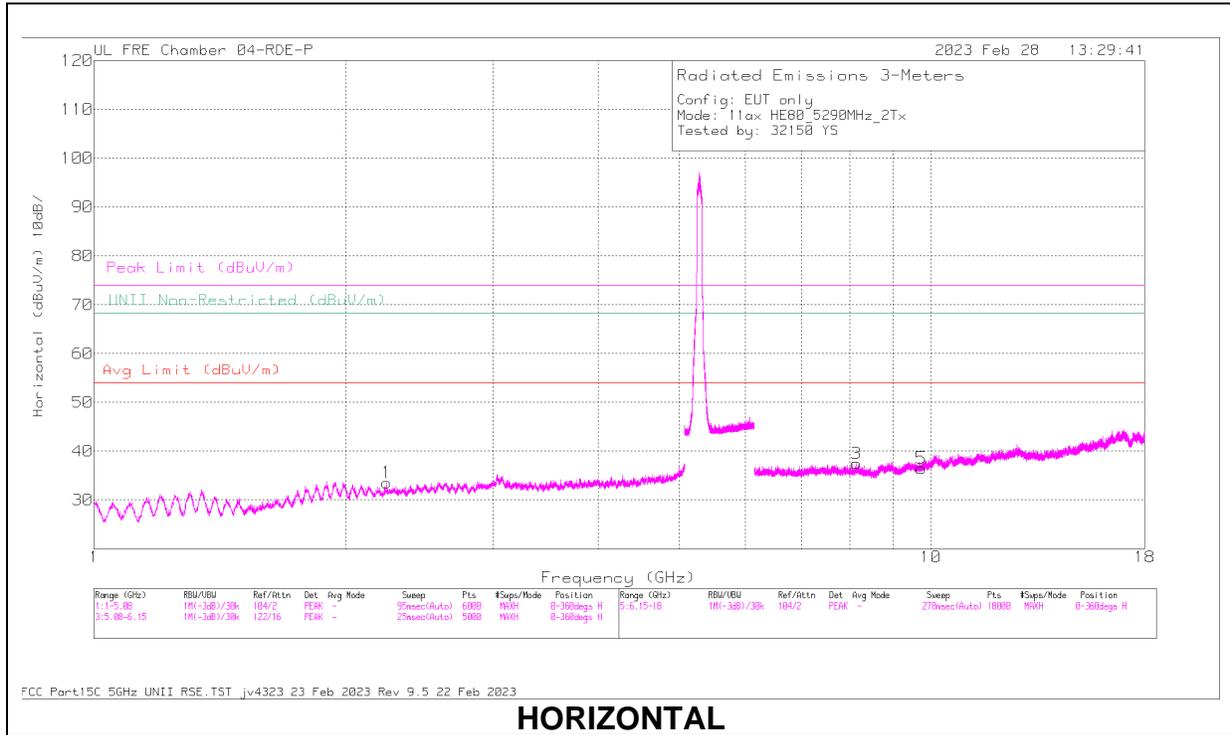


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	67.35	Pk	34.9	0	-38.46	63.79	-	-	74	-10.21	309	116	V
2	*5.354392	69.86	Pk	34.9	0	-38.52	66.24	-	-	74	-7.76	309	116	V
3	*5.35	51.45	RMS	34.9	1.06	-38.46	48.95	54	-5.05	-	-	309	116	V
4	*5.354345	53.15	RMS	34.9	1.06	-38.52	50.59	54	-3.41	-	-	309	116	V

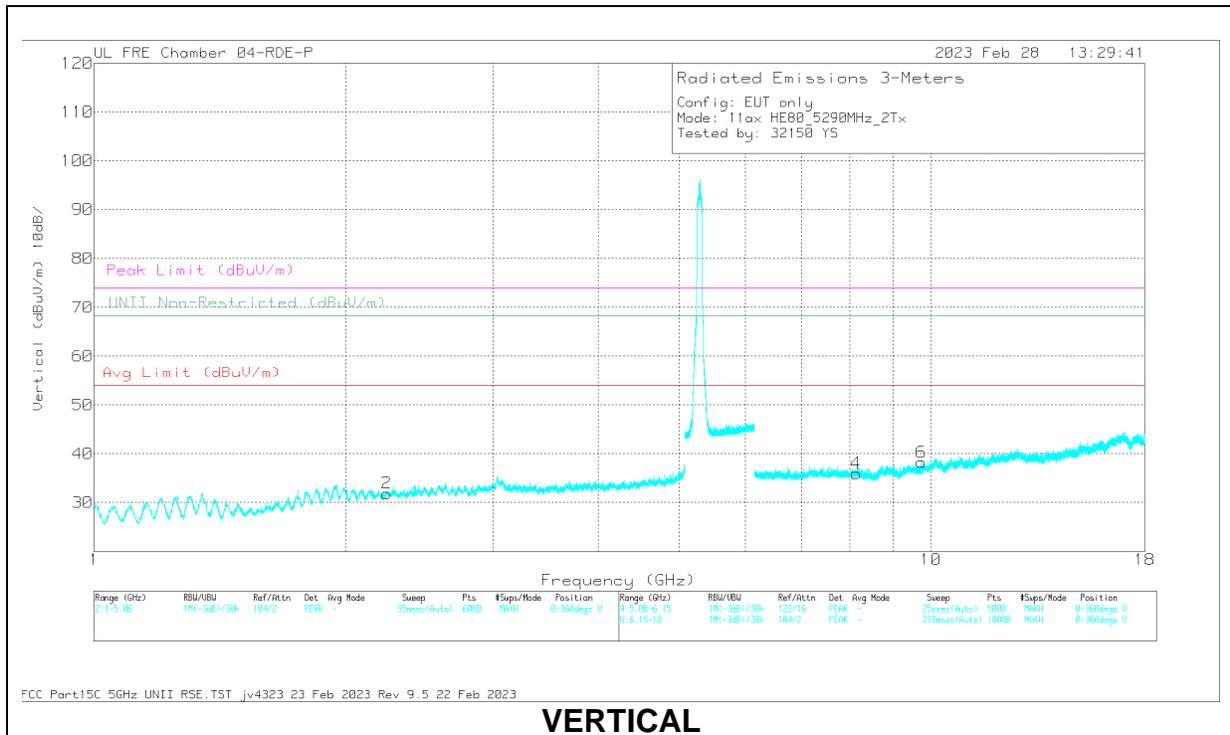
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*2.2379	61.1	PK-U	31.2	0	-49.65	42.65	-	-	74	-31.35	-	-	255	310	H
	*2.23844	49.26	ADR	31.2	21	-49.65	31.02	54	-22.98	-	-	-	-	255	310	H
2	*2.237228	61.22	PK-U	31.2	0	-49.68	42.74	-	-	74	-31.26	-	-	240	210	V
	*2.236072	49.21	ADR	31.2	21	-49.69	30.93	54	-23.07	-	-	-	-	240	210	V
3	*8.144802	55.13	PK-U	35.7	0	-44.71	46.12	-	-	74	-27.88	-	-	114	193	H
	*8.144552	44.12	ADR	35.7	21	-44.71	35.32	54	-18.68	-	-	-	-	114	193	H
4	*8.142453	55.35	PK-U	35.7	0	-44.72	46.33	-	-	74	-27.67	-	-	240	224	V
	*8.143955	44.11	ADR	35.7	21	-44.73	35.29	54	-18.71	-	-	-	-	240	224	V
5	9.73974	56.81	PK-U	36.7	0	-46.09	47.42	-	-	-	-	68.2	-20.78	218	314	H
6	9.740718	57.43	PK-U	36.7	0	-46.09	48.04	-	-	-	-	68.2	-20.16	207	171	V

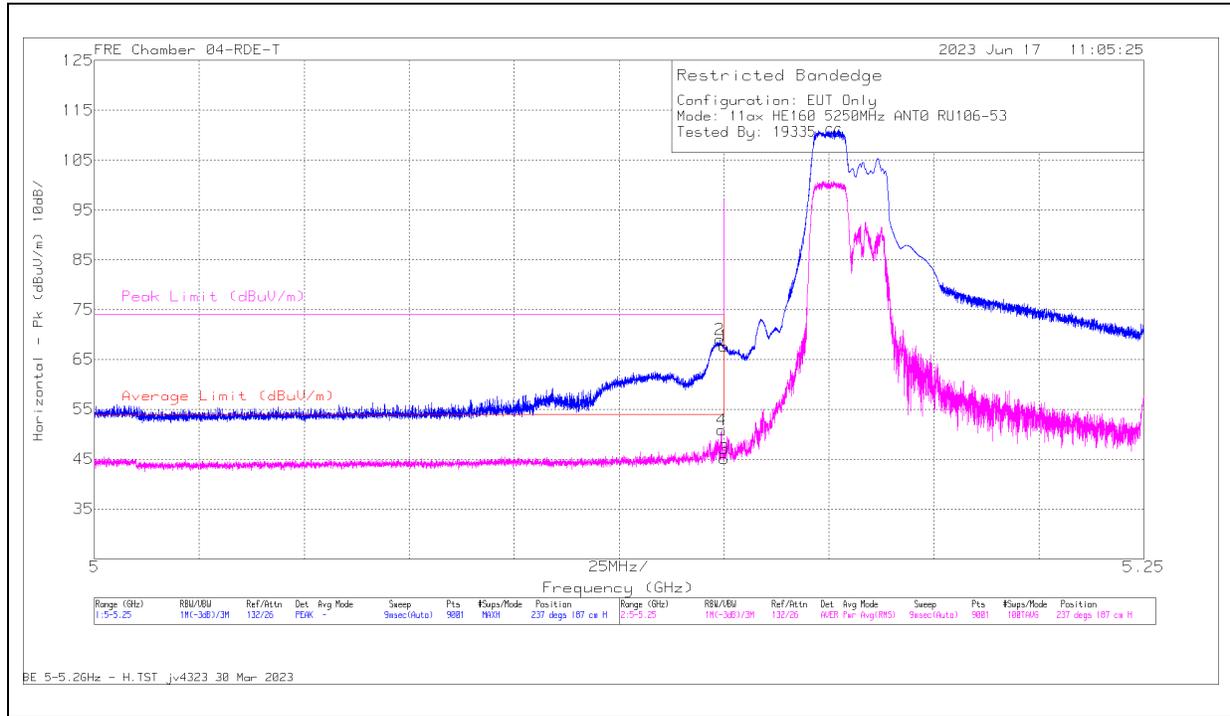
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (CHANNEL 50 LOW EDGE)

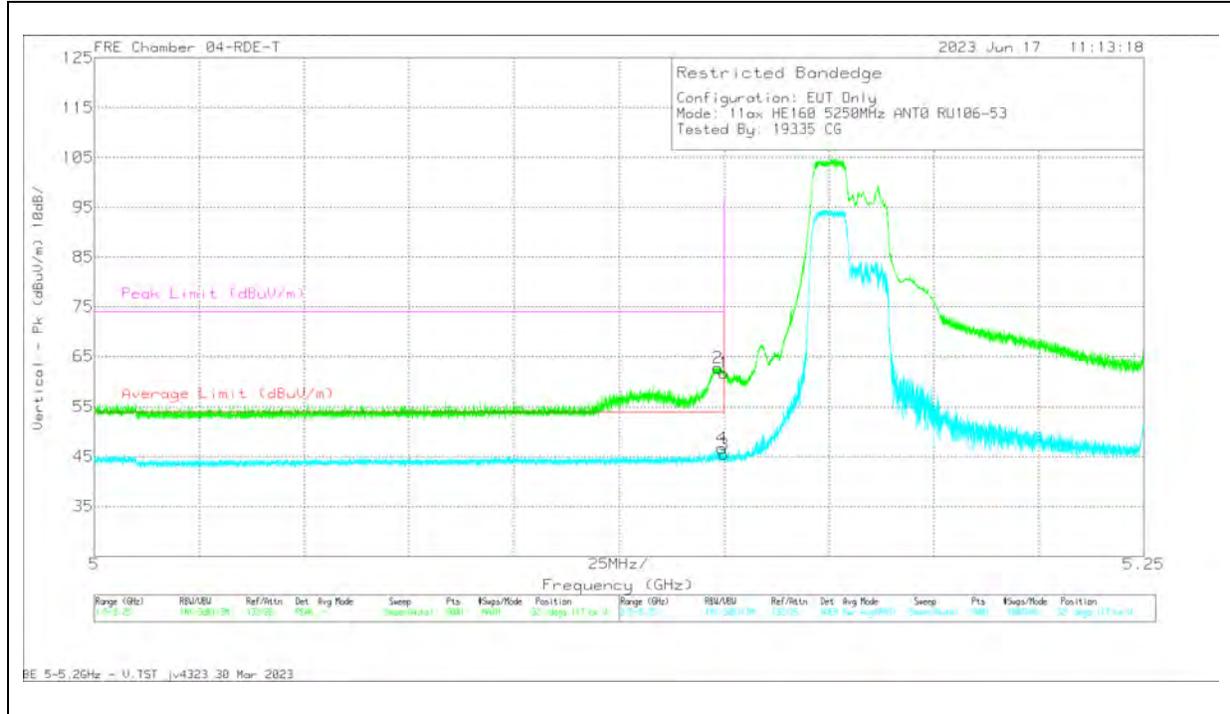
HORIZONTAL RESULT



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	69.37	Pk	34.2	0	-35.9	67.67	-	-	74	-6.33	237	187	H
2	*5.148973	70.64	Pk	34.2	0	-35.9	68.94	-	-	74	-5.06	237	187	H
3	* 5.15	45.66	RMS	34.2	.54	-35.9	44.50	54	-9.50	-	-	237	187	H
4	*5.149362	51.4	RMS	34.2	.54	-35.9	50.24	54	-3.76	-	-	237	187	H

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

VERTICAL RESULT



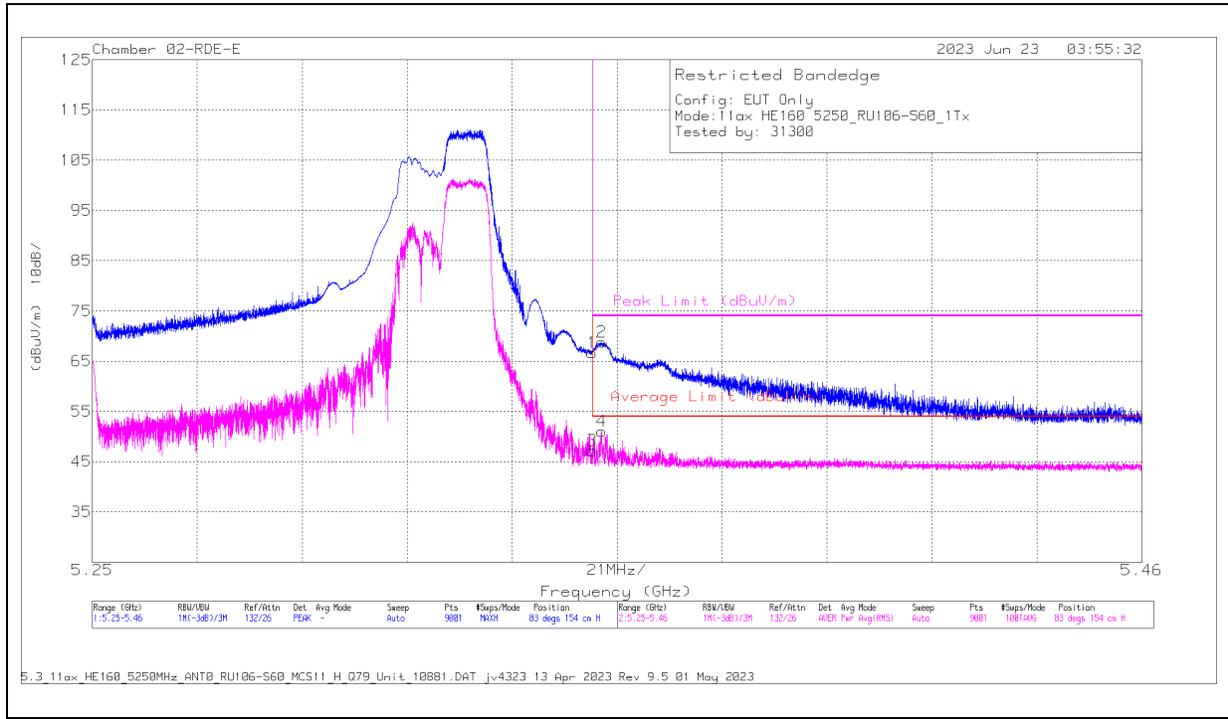
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.15	63.38	Pk	34.2	0	-35.9	61.68	-	-	74	-12.32	321	117	V
2	*5.148529	64.48	Pk	34.2	0	-35.9	62.78	-	-	74	-11.22	321	117	V
3	*5.15	46.09	RMS	34.2	.54	-35.9	44.93	54	-9.07	-	-	321	117	V
4	*5.149501	47.28	RMS	34.2	.54	-35.9	46.12	54	-7.88	-	-	321	117	V

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

1TX Antenna 6 MODE: 106-Tone, RU Index S60

BANDEDGE (CHANNEL 50 HIGH EDGE)

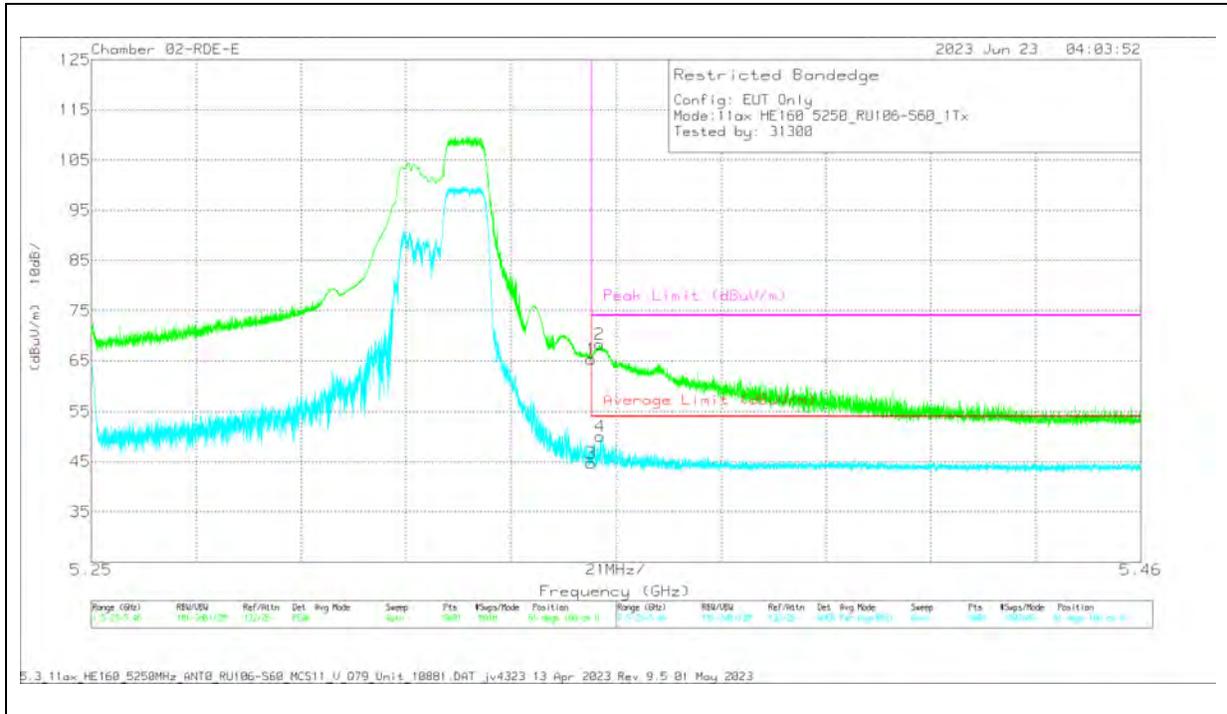
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.91	Pk	34.5	0	-37.68	66.73	-	-	74	-7.27	83	154	H
2	*5.351965	71.96	Pk	34.5	0	-37.69	68.77	-	-	74	-5.23	83	154	H
3	* 5.35	49.31	RMS	34.5	.54	-37.68	47.24	54	-7.33	-	-	83	154	H
4	*5.351895	53.16	RMS	34.5	.54	-37.69	51.08	54	-3.49	-	-	83	154	H

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

VERTICAL RESULT



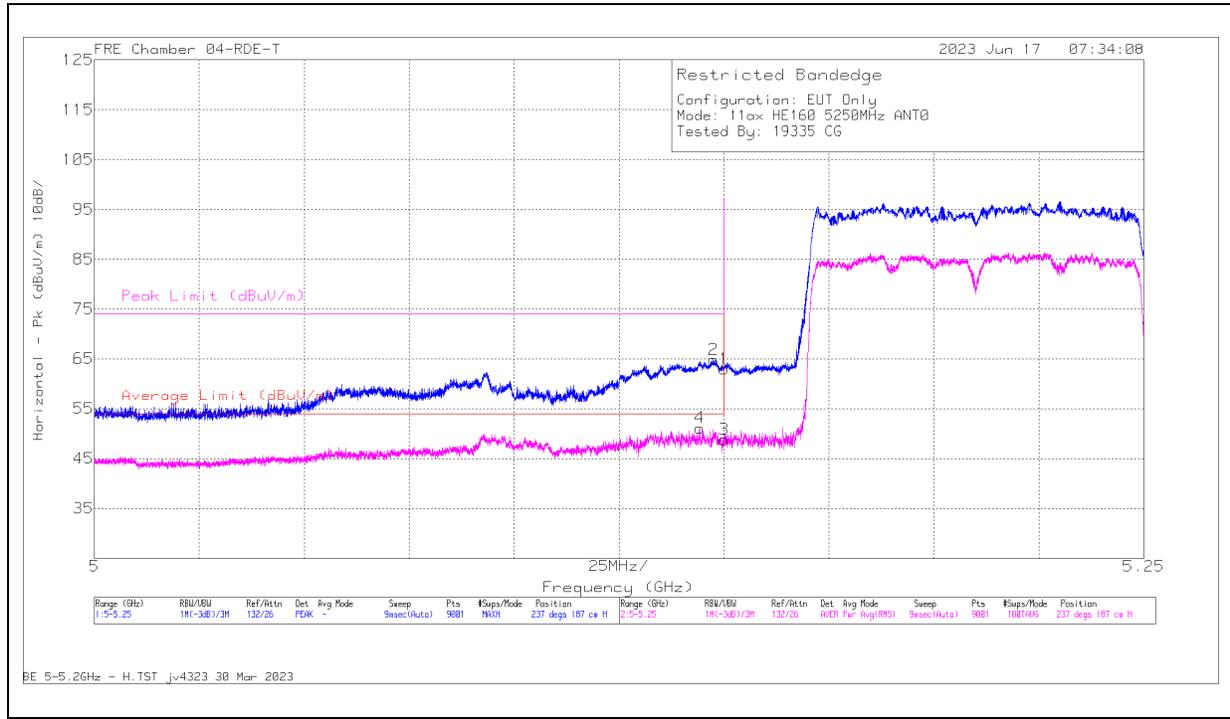
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.46	Pk	34.5	0	-37.68	65.28	-	-	74	-8.72	61	106	V
2	*5.351639	71.46	Pk	34.5	0	-37.69	68.27	-	-	74	-5.73	61	106	V
3	* 5.35	46.82	RMS	34.5	.54	-37.68	44.18	54	-9.82	-	-	61	106	V
4	*5.351825	52.08	RMS	34.5	.54	-37.69	49.43	54	-4.57	-	-	61	106	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 (CHANNEL 50 LOW EDGE)

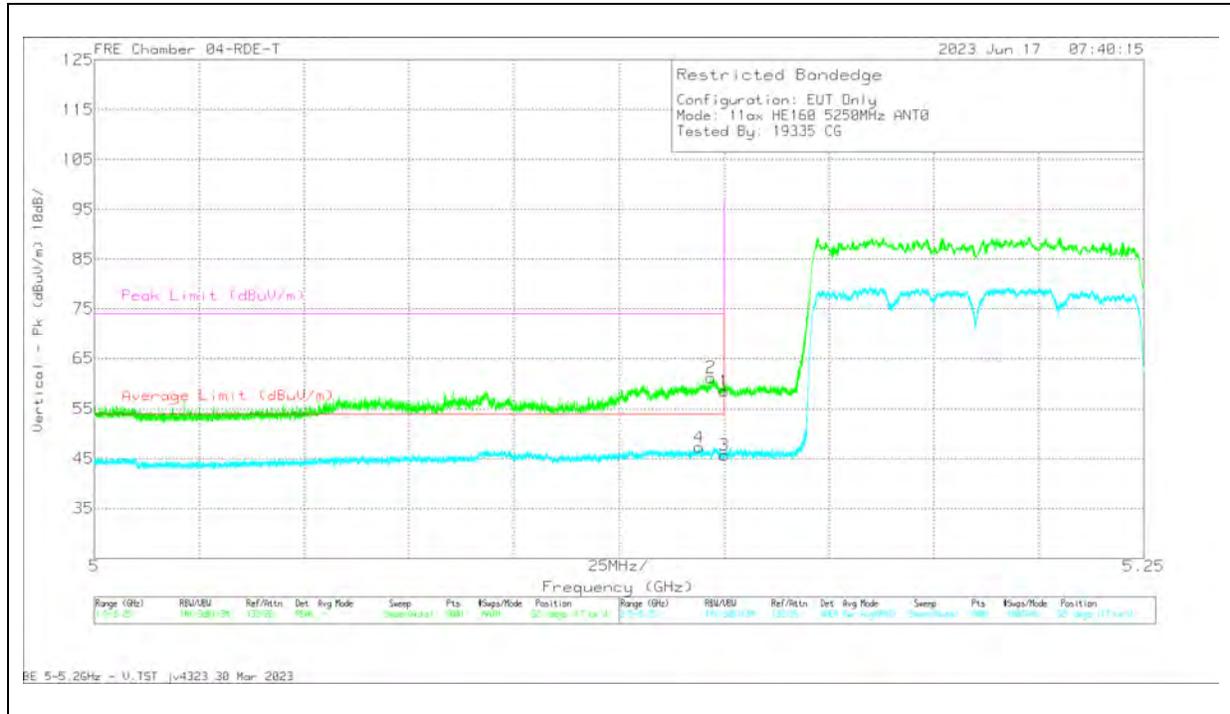
HORIZONTAL RESULT



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	64.73	Pk	34.2	0	-35.9	63.03	-	-	74	-10.97	237	187	H
2	*5.147557	66.6	Pk	34.2	0	-35.92	64.88	-	-	74	-9.12	237	187	H
3	* 5.15	49.45	RMS	34.2	1.11	-35.9	48.86	54	-5.14	-	-	237	187	H
4	*5.144168	51.78	RMS	34.2	1.11	-35.93	51.16	54	-2.84	-	-	237	187	H

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

VERTICAL RESULT

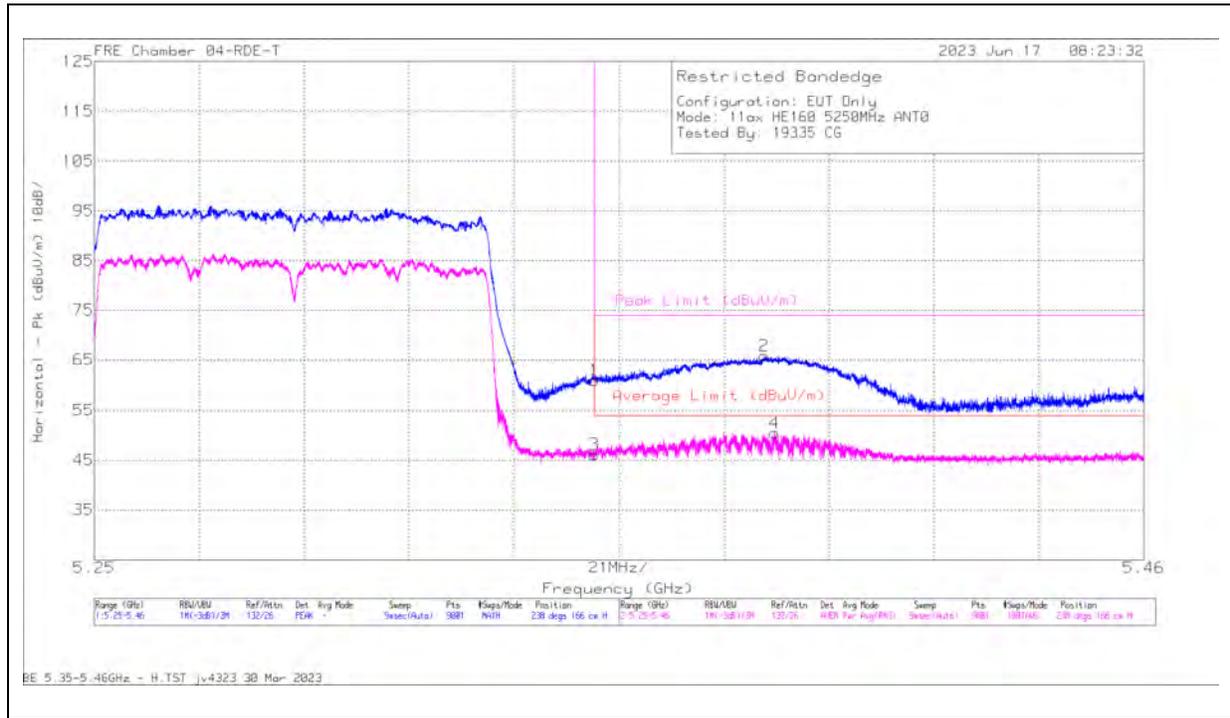


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	60.35	Pk	34.2	0	-35.9	58.65	-	-	74	-15.35	321	117	V
2	*5.146946	62.91	Pk	34.2	0	-35.93	61.18	-	-	74	-12.82	321	117	V
3	* 5.15	46.32	RMS	34.2	1.11	-35.9	45.73	54	-8.27	-	-	321	117	V
4	* 5.14414	47.94	RMS	34.2	1.11	-35.93	47.32	54	-6.68	-	-	321	117	V

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

BANDEDGE (CHANNEL 50 HIGH EDGE)

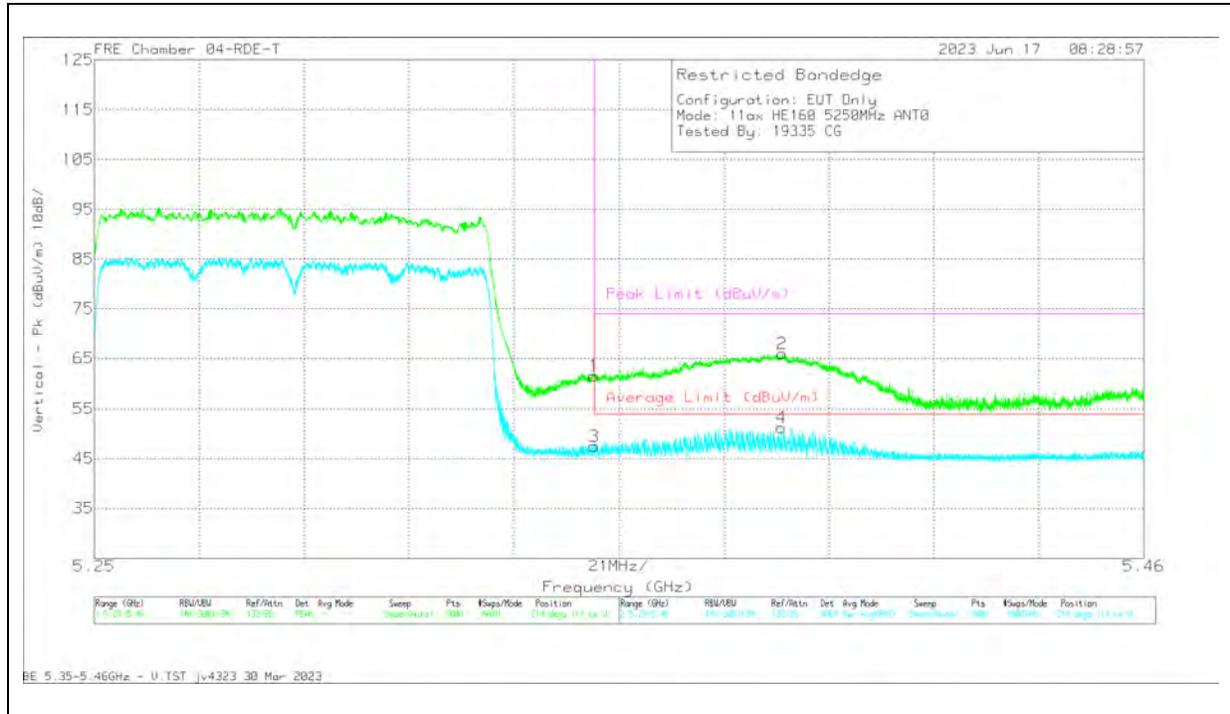
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	* 5.35	61.87	Pk	34.5	0	-35.37	61	-	-	74	-13	238	166	H
2	*5.383978	66.65	Pk	34.5	0	-35.26	65.89	-	-	74	-8.11	238	166	H
3	* 5.35	45.91	RMS	34.5	1.11	-35.37	46.15	54	-7.85	-	-	238	166	H
4	*5.386101	50.15	RMS	34.5	1.11	-35.24	50.52	54	-3.48	-	-	238	166	H

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

VERTICAL RESULT



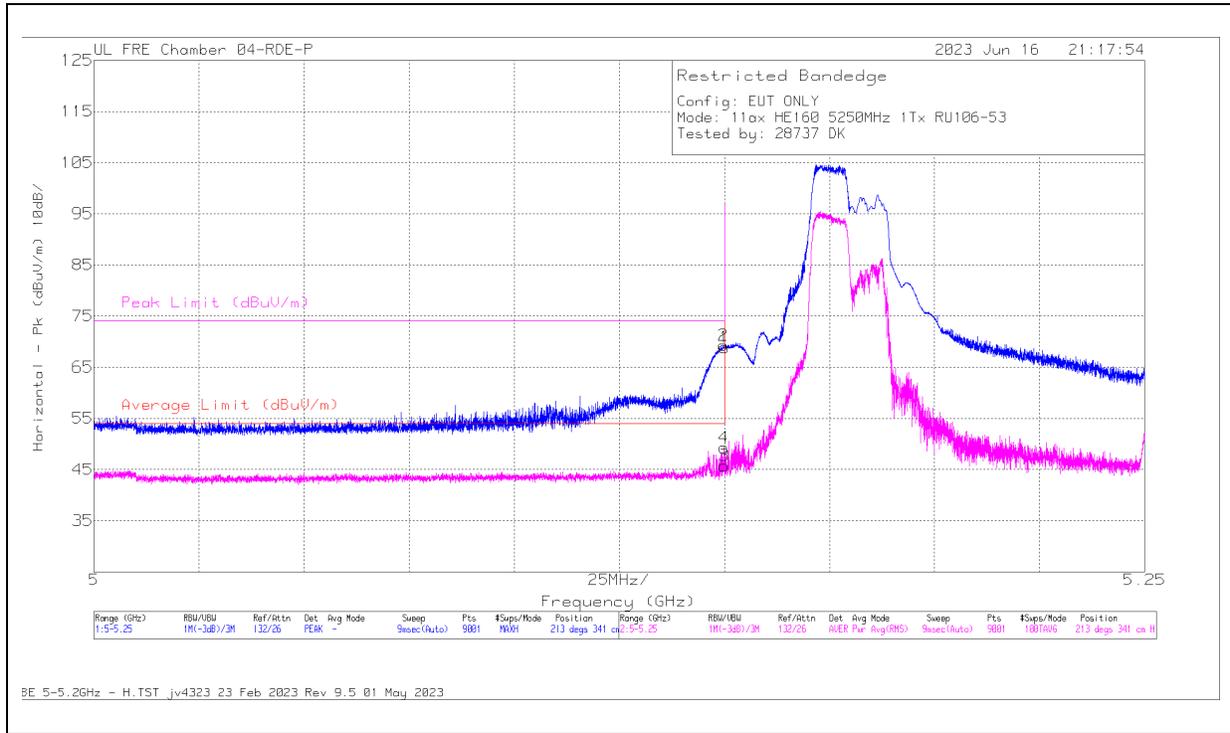
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	62.43	Pk	34.5	0	-35.37	61.56	-	-	74	-12.44	214	111	V
2	*5.387595	66.67	Pk	34.5	0	-35.22	65.95	-	-	74	-8.05	214	111	V
3	*5.35	47.22	RMS	34.5	1.11	-35.37	47.46	54	-6.54	-	-	214	111	V
4	*5.387501	50.89	RMS	34.5	1.11	-35.22	51.28	54	-2.72	-	-	214	111	V

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

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

BANDEDGE (CHANNEL 50 LOW EDGE)

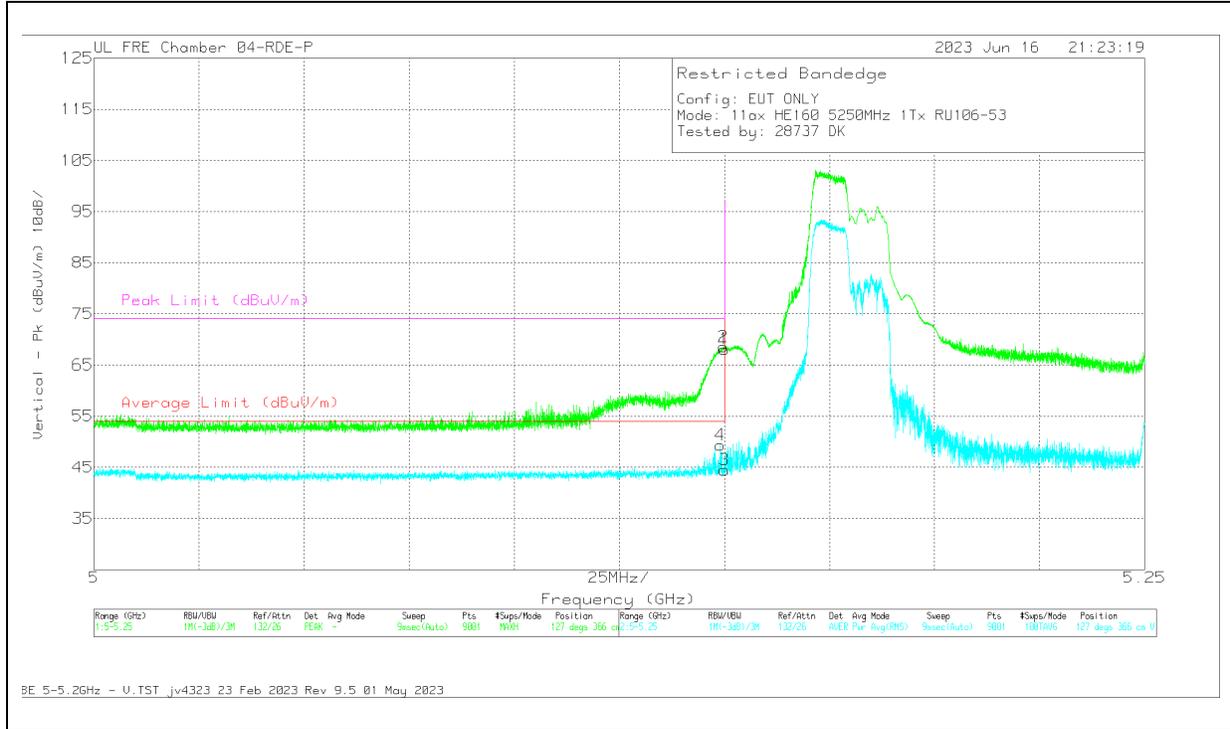
HORIZONTAL RESULT



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
2	5.149751	73.66	Pk	34.1	0	-38.51	69.25	-	-	74	-4.75	213	341	H
4	5.14989	52.57	RMS	34.1	.54	-38.51	48.7	54	-5.30	-	-	213	341	H
1	5.15	73.28	Pk	34.1	0	-38.51	68.87	-	-	74	-5.13	213	341	H
3	5.15	49	RMS	34.1	.54	-38.51	45.13	54	-8.87	-	-	213	341	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



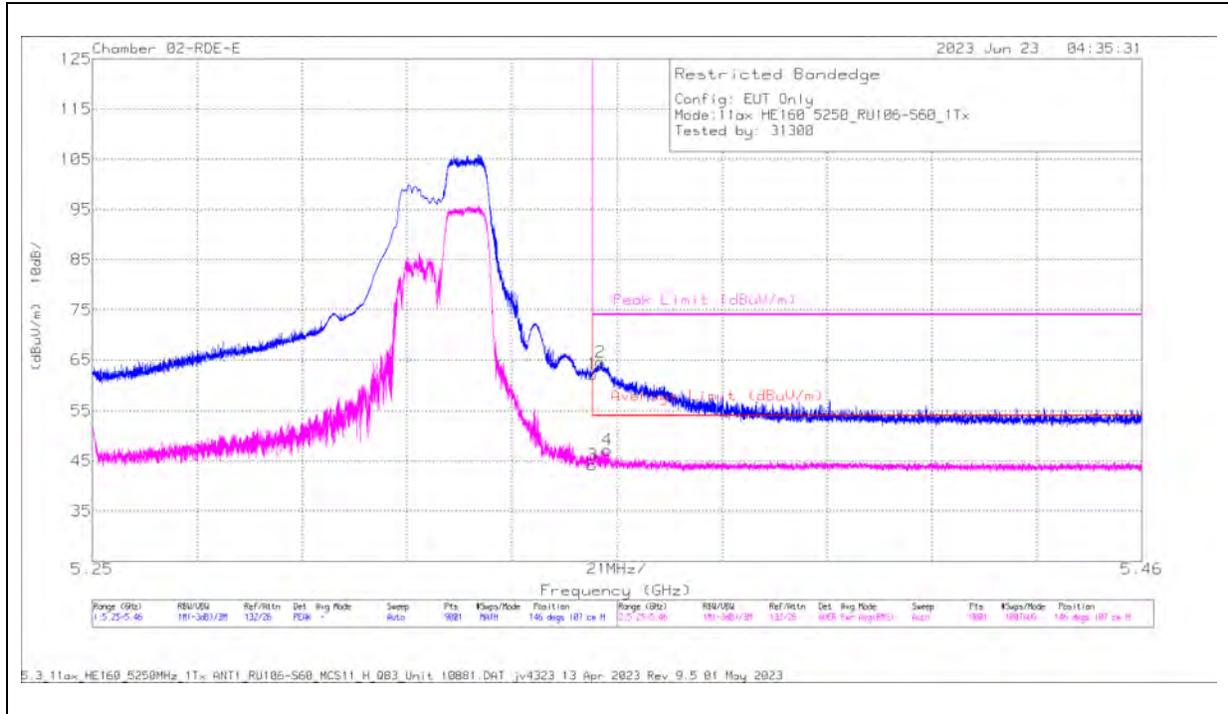
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.149057	52.64	RMS	34.1	.54	-38.53	48.75	54	-5.25	-	-	127	366	V
2	5.149723	72.95	Pk	34.1	0	-38.52	68.53	-	-	74	-5.47	127	366	V
1	5.15	72.52	Pk	34.1	0	-38.51	68.11	-	-	74	-5.89	127	366	V
3	5.15	47.79	RMS	34.1	.54	-38.51	43.92	54	-10.08	-	-	127	366	V

Pk - Peak detector
RMS - RMS detection

TX Antenna 5 MODE: 106-Tone, RU Index S60

BANDEDGE (CHANNEL 50 HIGH EDGE)

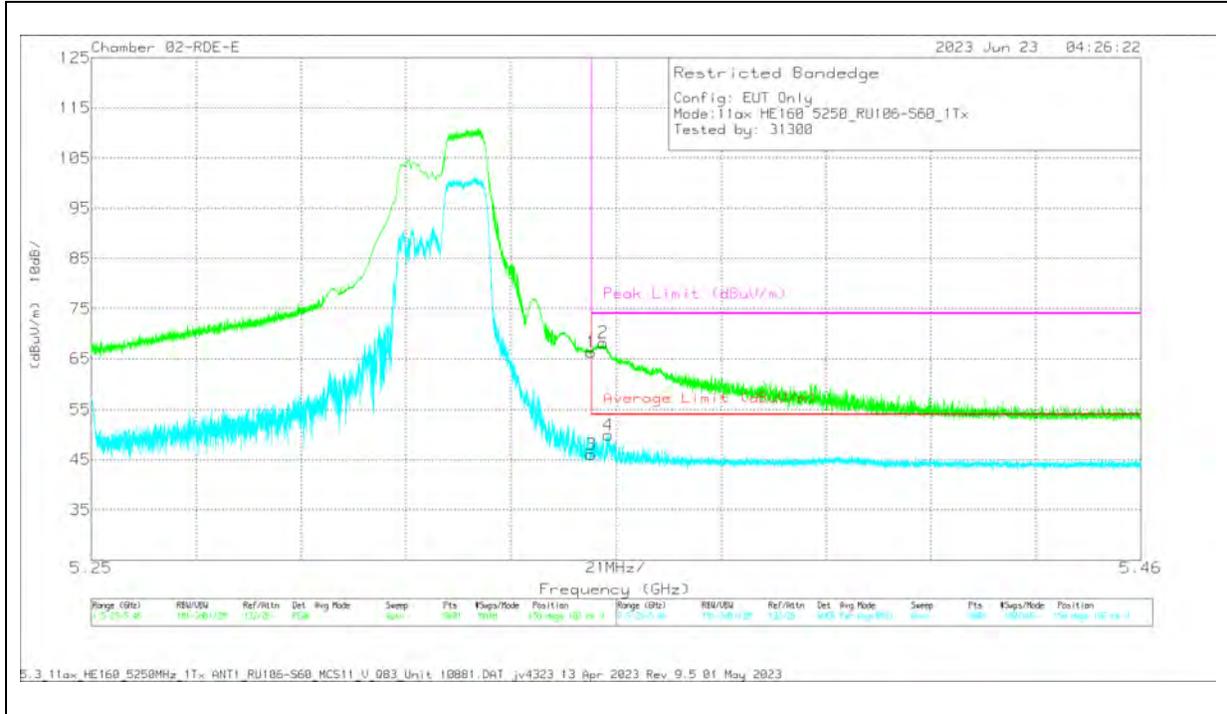
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.39	Pk	34.5	0	-37.68	62.21	-	-	74	-11.79	146	107	H
2	*5.351732	67.71	Pk	34.5	0	-37.69	64.52	-	-	74	-9.48	146	107	H
3	* 5.35	46.24	RMS	34.5	.54	-37.68	43.60	54	-10.40	-	-	146	107	H
4	*5.353109	49.2	RMS	34.5	.54	-37.68	46.56	54	-7.44	-	-	146	107	H

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

VERTICAL RESULT



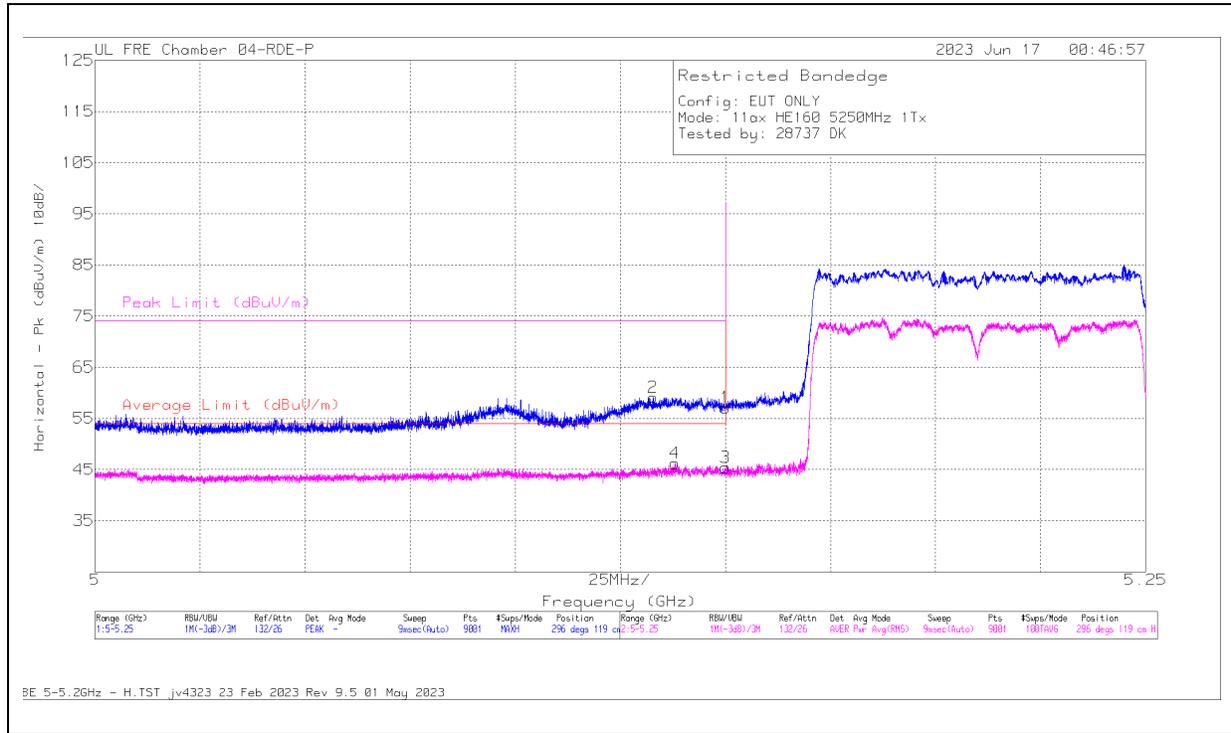
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	69.44	Pk	34.5	0	-37.68	66.26	-	-	74	-7.74	156	102	V
2	*5.352409	71.42	Pk	34.5	0	-37.69	68.23	-	-	74	-5.77	156	102	V
3	* 5.35	48.11	RMS	34.5	.54	-37.68	45.47	54	-8.53	-	-	156	102	V
4	*5.353389	51.99	RMS	34.5	.54	-37.68	49.35	54	-4.65	-	-	156	102	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)

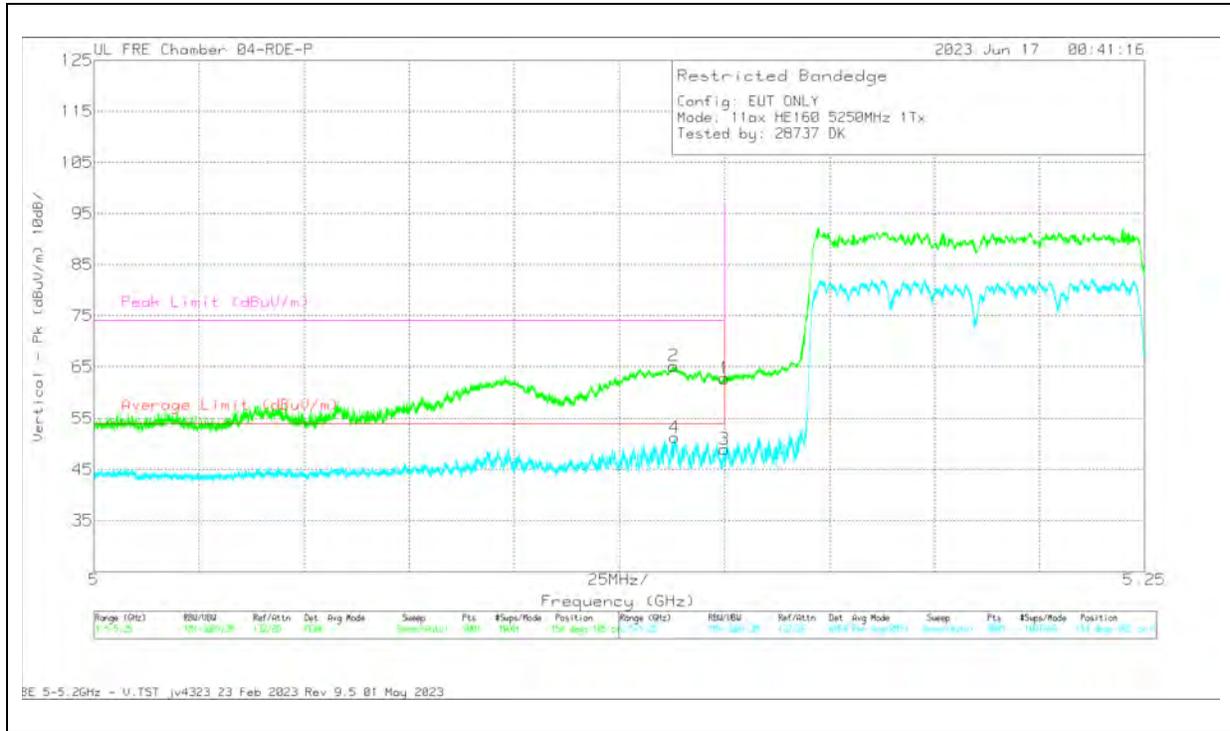
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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
2	5.132834	63.68	Pk	34	0	-38.59	59.09	-	-	74	-14.91	296	119	H
4	5.138001	49.56	RMS	34	1.11	-38.46	46.21	54	-7.79	-	-	296	119	H
1	5.15	61.47	Pk	34.1	0	-38.51	57.06	-	-	74	-16.94	296	119	H
3	5.15	48.65	RMS	34.1	1.11	-38.51	45.35	54	-8.65	-	-	296	119	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

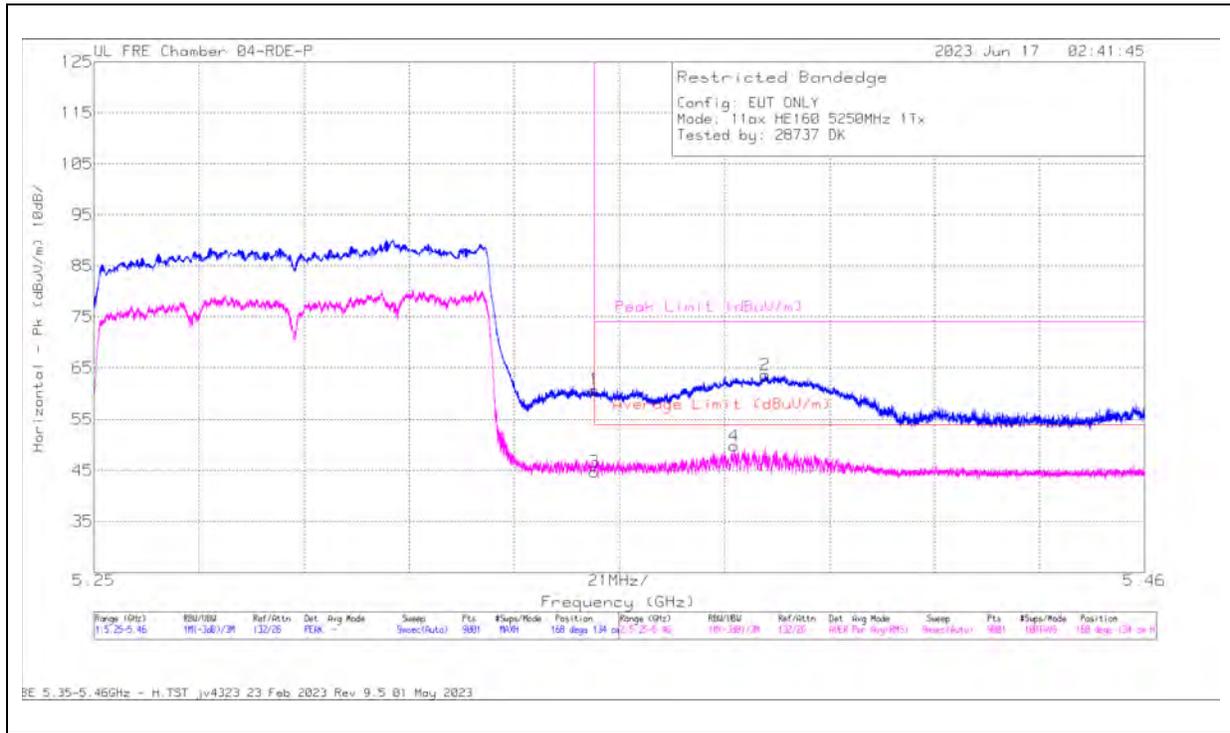


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.137918	69.62	Pk	34	0	-38.46	65.16	-	-	74	-8.84	154	105	V
4	5.138196	54.65	RMS	34	1.11	-38.47	51.29	54	-2.71	-	-	154	105	V
1	5.15	67.19	Pk	34.1	0	-38.51	62.78	-	-	74	-11.22	154	105	V
3	5.15	52.26	RMS	34.1	1.11	-38.51	48.96	54	-5.04	-	-	154	105	V

Pk - Peak detector
 RMS - RMS detection

BANDEDGE (CHANNEL 50 HIGH EDGE)

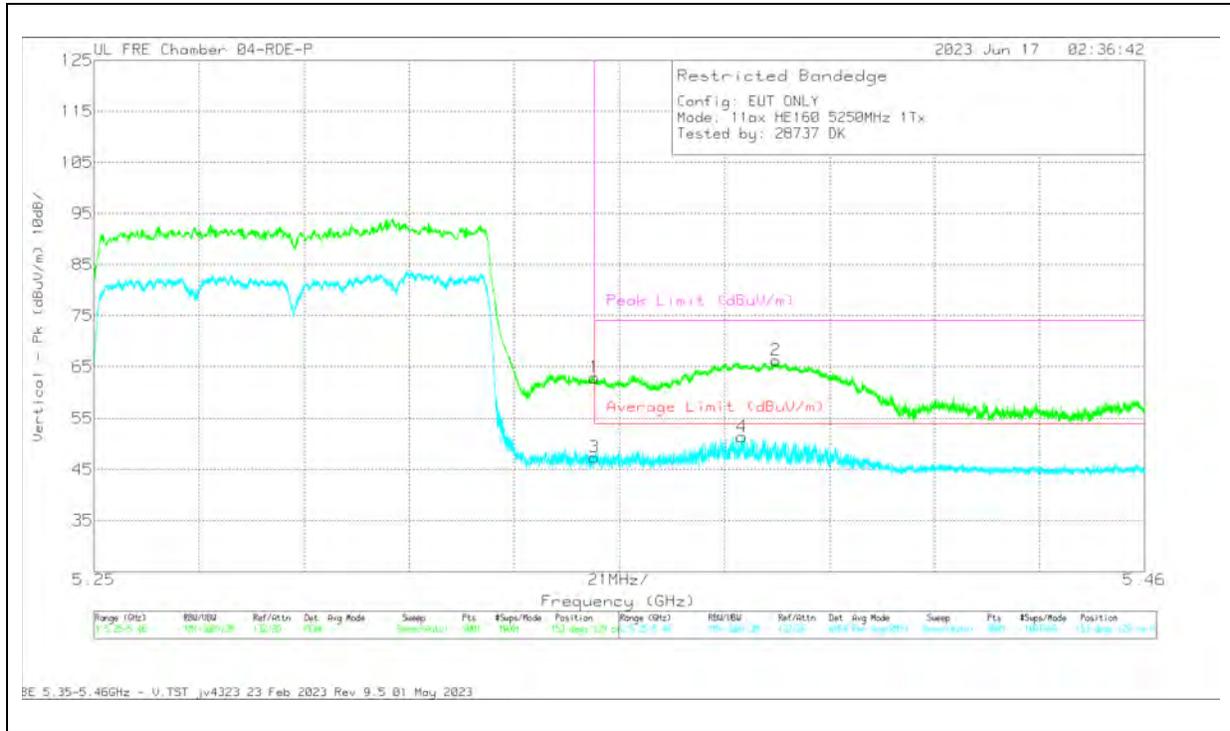
HORIZONTAL RESULT



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	64.53	Pk	34.4	0	-38.18	60.75	-	-	74	-13.25	168	134	H
3	5.35	47.37	RMS	34.4	1.11	-38.18	44.7	54	-9.3	-	-	168	134	H
4	5.377958	52.42	RMS	34.4	1.11	-38.15	49.78	54	-4.22	-	-	168	134	H
2	5.384141	67.27	Pk	34.4	0	-38.08	63.59	-	-	74	-10.41	168	134	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



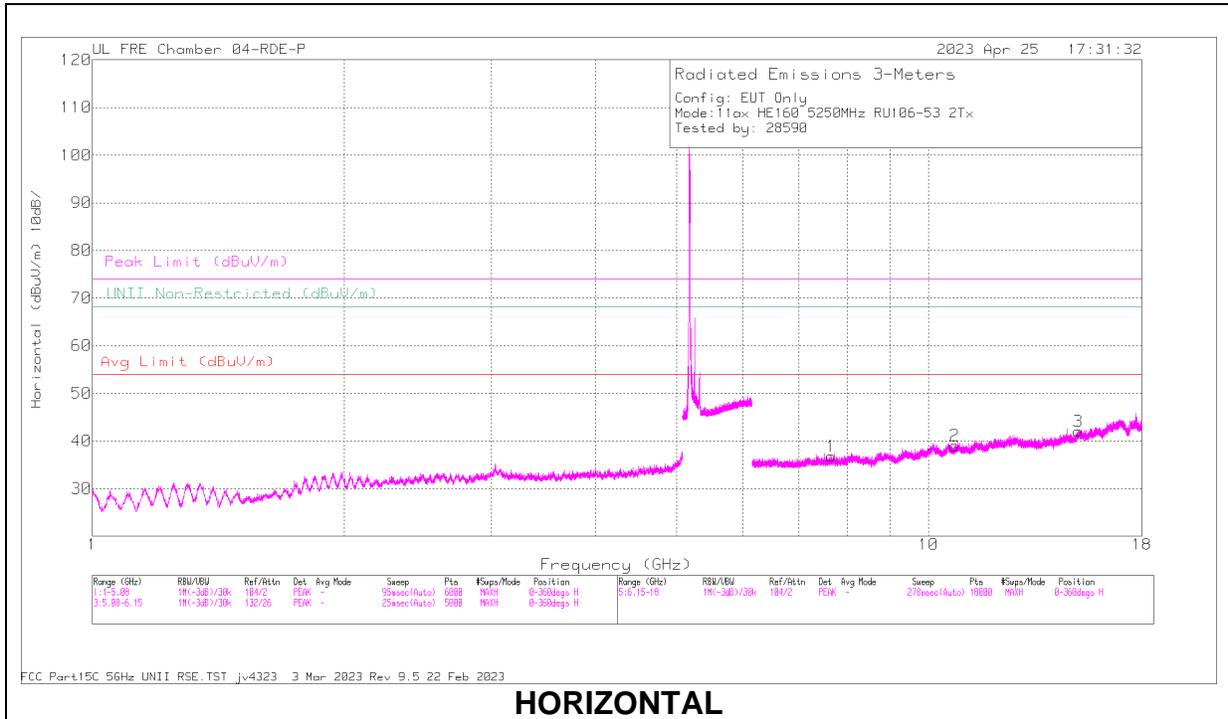
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	66.69	Pk	34.4	0	-38.18	62.91	-	-	74	-11.09	153	129	V
3	5.35	50.06	RMS	34.4	1.11	-38.18	47.39	54	-6.61	-	-	153	129	V
4	5.379498	53.99	RMS	34.4	1.11	-38.11	51.39	54	-2.61	-	-	153	129	V
2	5.386265	69.91	Pk	34.4	0	-38.04	66.27	-	-	74	-7.73	153	129	V

Pk - Peak detector
RMS - RMS detection

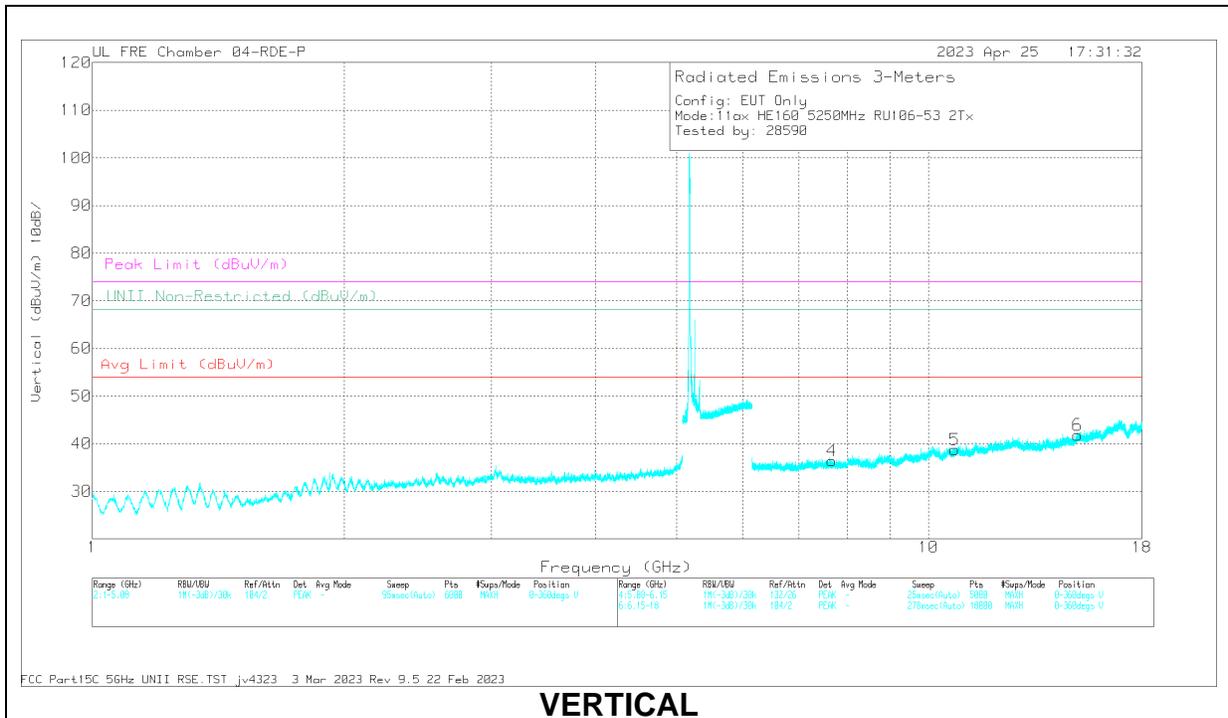
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tone, RU Index 53

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

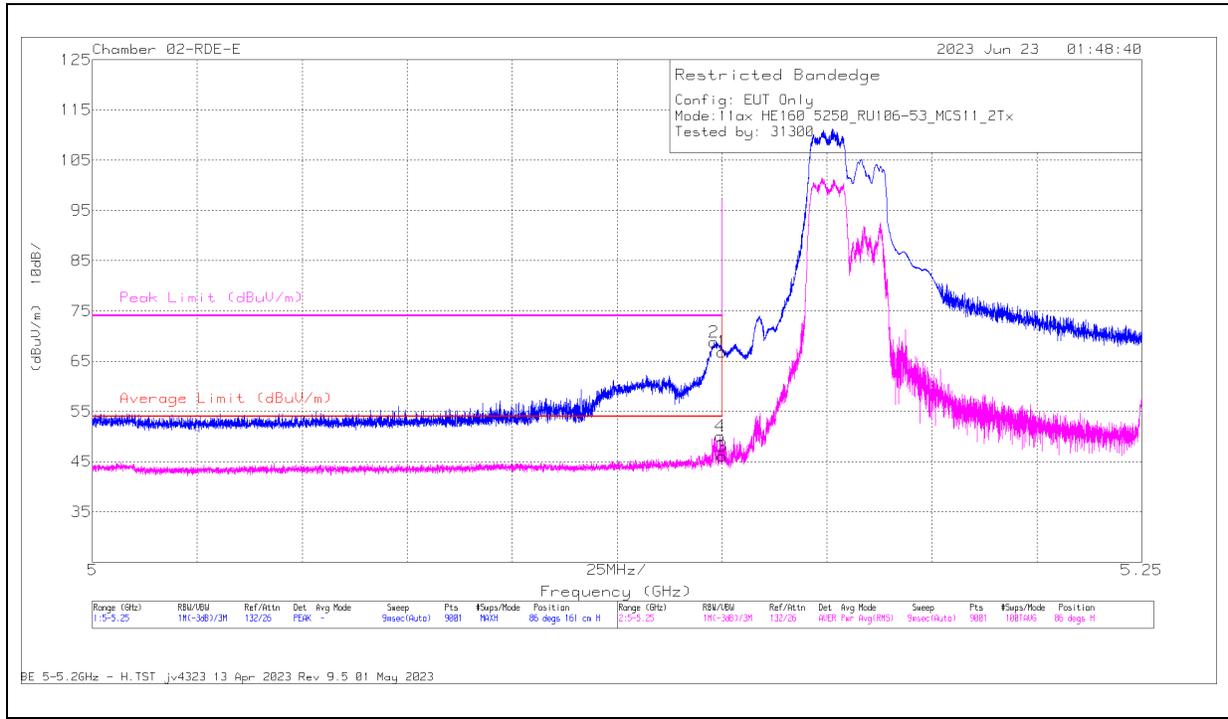
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.6535	56.27	PK-U	35.7	0	-45.66	46.31	-	-	74	-27.69	-	-	360	100	H
	* 7.65117	44.79	ADR	35.7	0	-45.61	34.88	54	-19.12	-	-	-	-	360	100	H
2	*10.748744	55.6	PK-U	37.5	0	-44.14	48.96	-	-	74	-25.04	-	-	360	100	H
	*10.752654	43.63	ADR	37.5	0	-44.07	37.06	54	-16.94	-	-	-	-	360	100	H
4	* 7.660588	56.25	PK-U	35.7	0	-45.53	46.42	-	-	74	-27.58	-	-	360	201	V
	* 7.659085	44.69	ADR	35.7	0	-45.56	34.83	54	-19.17	-	-	-	-	360	201	V
5	*10.749708	55.2	PK-U	37.5	0	-44.13	48.57	-	-	74	-25.43	-	-	360	200	V
	*10.747672	43.75	ADR	37.5	0	-44.13	37.12	54	-16.88	-	-	-	-	360	200	V
6	15.086571	54.65	PK-U	39.7	0	-43.24	51.11	-	-	-	-	68.2	-17.09	360	200	V
3	15.106812	54.64	PK-U	39.7	0	-43.07	51.27	-	-	-	-	68.2	-16.93	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

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

BANDEDGE (CHANNEL 50 LOW EDGE)

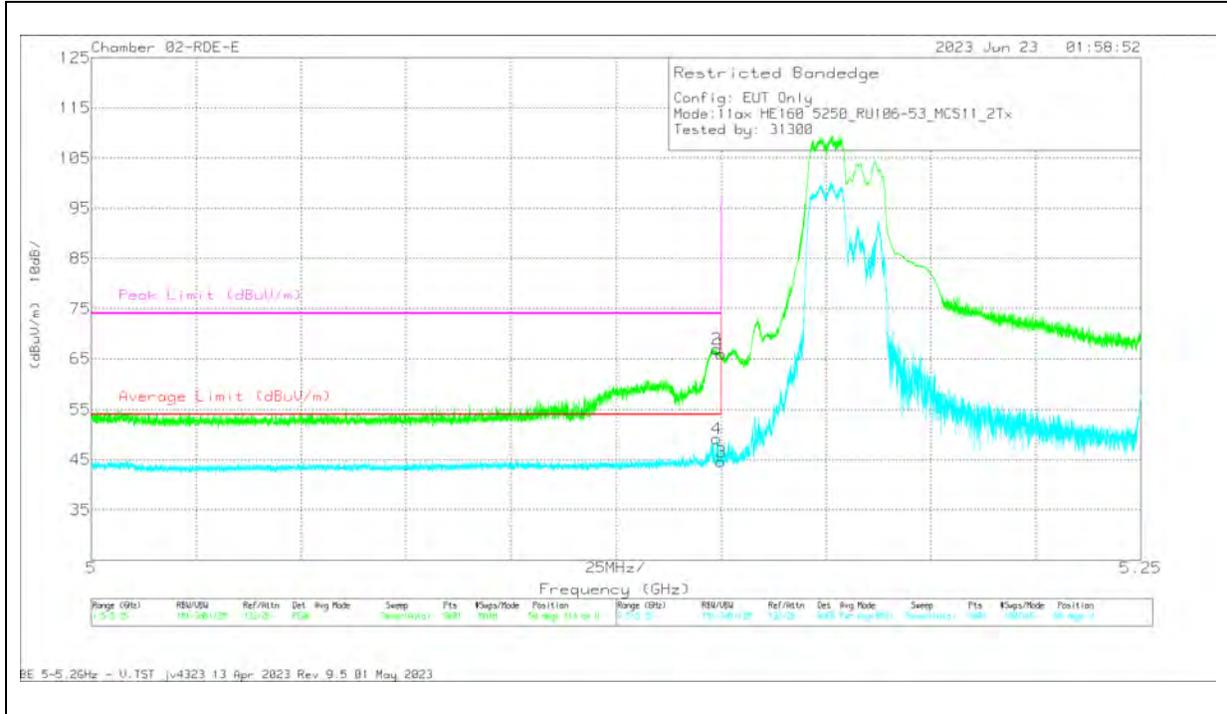
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	70.37	Pk	34.3	0	-37.8	66.87	-	-	74	-7.13	86	161	H
2	*5.148057	72.3	Pk	34.3	0	-37.81	68.79	-	-	74	-5.21	86	161	H
3	* 5.15	48.48	RMS	34.3	.54	-37.8	45.52	54	-8.48	-	-	86	161	H
4	*5.149529	52.47	RMS	34.3	.54	-37.8	49.51	54	-4.49	-	-	86	161	H

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

VERTICAL RESULT



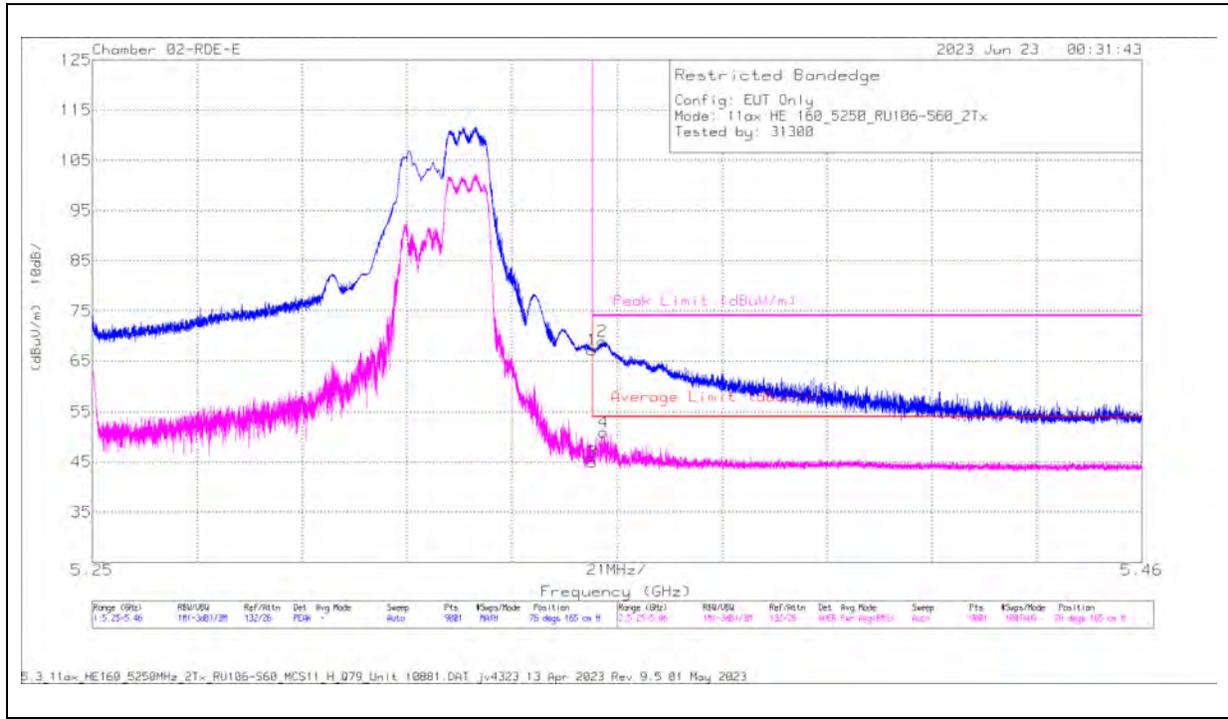
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.15	69.43	Pk	34.3	0	-37.8	65.93	-	-	74	-8.07	50	114	V
2	*5.148973	70.41	Pk	34.3	0	-37.8	66.91	-	-	74	-7.09	50	114	V
3	*5.15	46.97	RMS	34.3	.54	-37.8	44.58	54	-9.99	-	-	50	114	V
4	*5.149029	51.53	RMS	34.3	.54	-37.8	49.14	54	-5.43	-	-	50	114	V

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tone, RU Index S60

BANDEDGE (CHANNEL 50 HIGH EDGE)

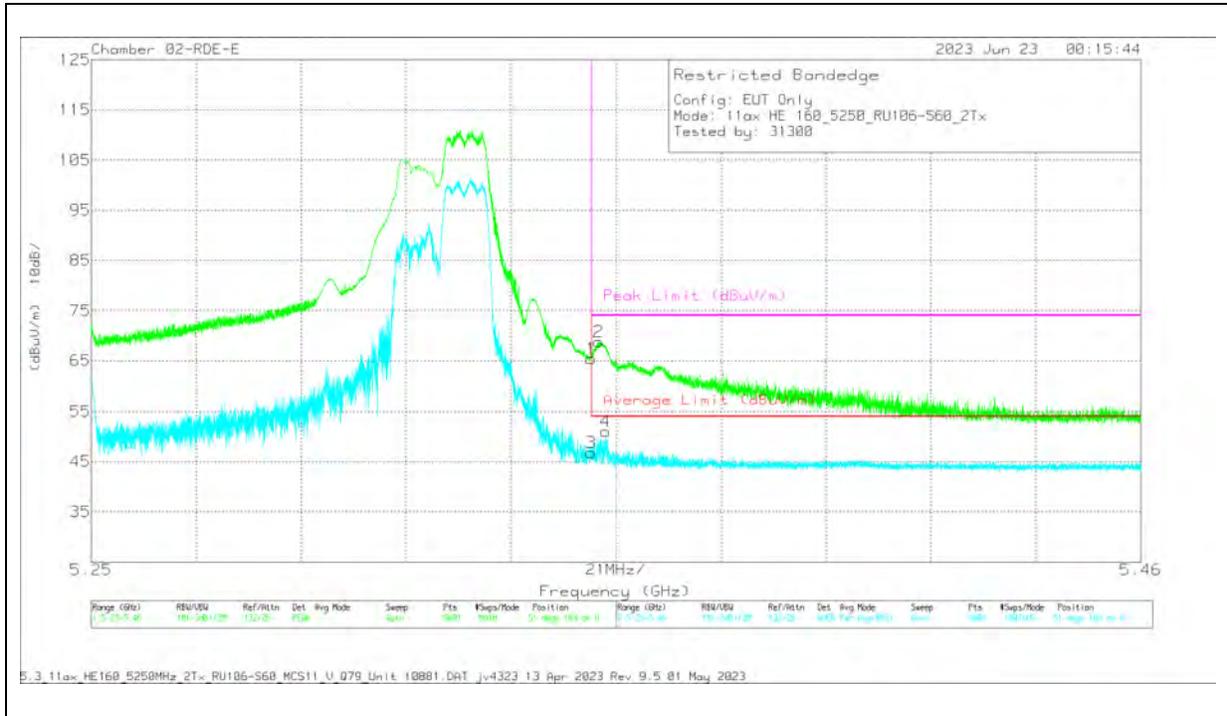
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	70.31	Pk	34.5	0	-37.68	67.13	-	-	74	-6.87	76	165	H
2	*5.352105	72.16	Pk	34.5	0	-37.69	68.97	-	-	74	-5.03	76	165	H
3	* 5.35	46.99	RMS	34.5	.54	-37.68	44.35	54	-9.65	-	-	76	165	H
4	*5.352269	52.96	RMS	34.5	.54	-37.69	50.31	54	-3.69	-	-	76	165	H

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

VERTICAL RESULT



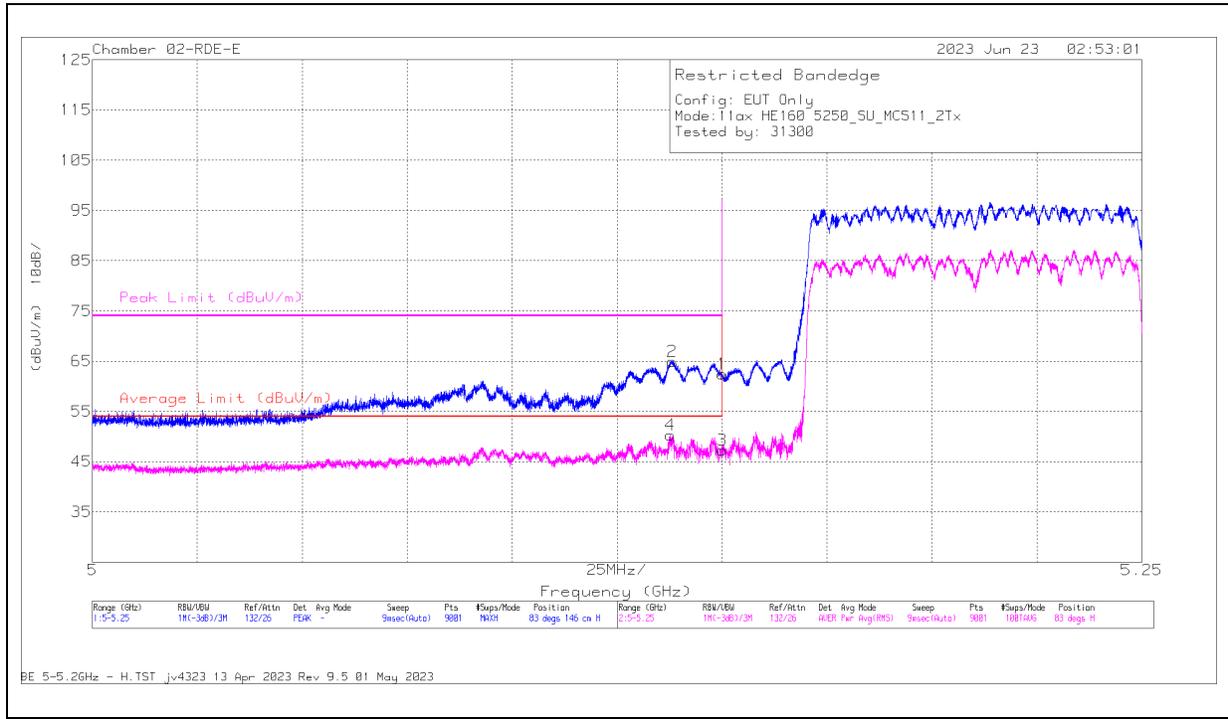
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	68.63	Pk	34.5	0	-37.68	65.45	-	-	74	-8.55	51	103	V
2	*5.351499	71.98	Pk	34.5	0	-37.69	68.79	-	-	74	-5.21	51	103	V
3	* 5.35	48.84	RMS	34.5	.54	-37.68	46.20	54	-7.80	-	-	51	103	V
4	*5.352969	53.11	RMS	34.5	.54	-37.68	50.47	54	-3.53	-	-	51	103	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 (CHANNEL 50 LOW EDGE)

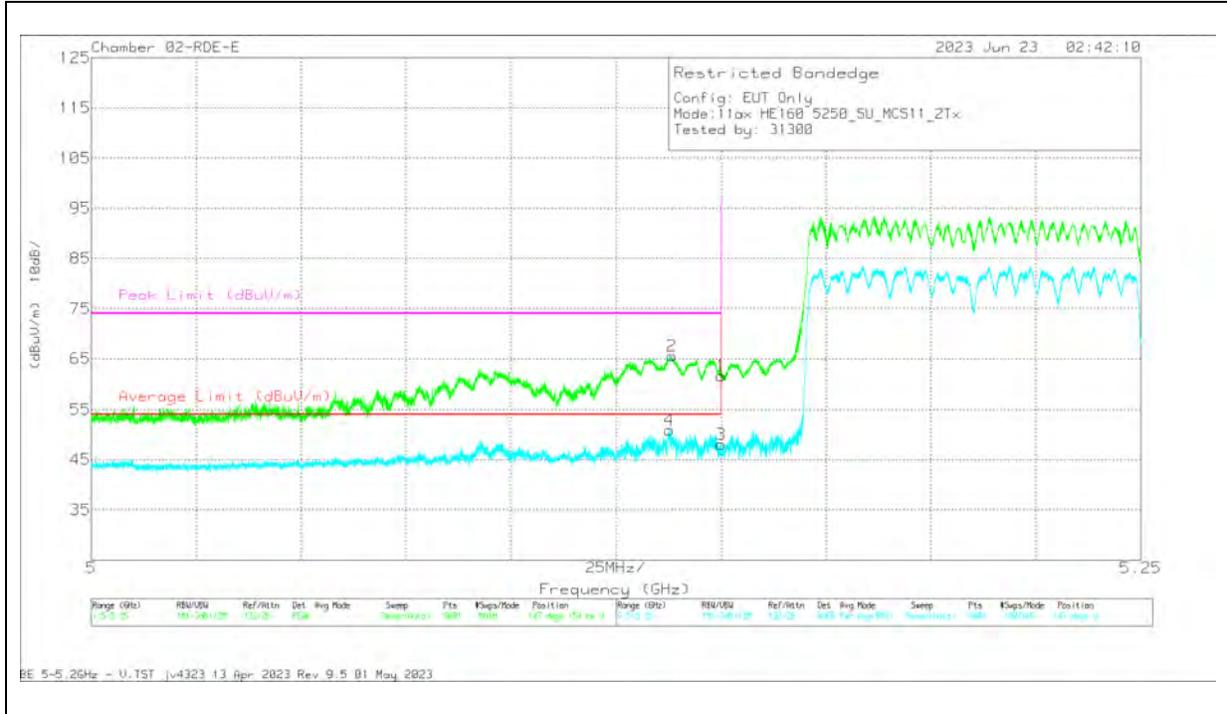
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	65.98	Pk	34.3	0	-37.8	62.48	-	-	74	-11.52	83	146	H
2	*5.138084	68.52	Pk	34.3	0	-37.83	64.99	-	-	74	-9.01	83	146	H
3	* 5.15	49.67	RMS	34.3	1.11	-37.8	47.28	54	-6.72	-	-	83	146	H
4	*5.137696	52.73	RMS	34.3	1.11	-37.83	50.31	54	-3.69	-	-	83	146	H

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

VERTICAL RESULT

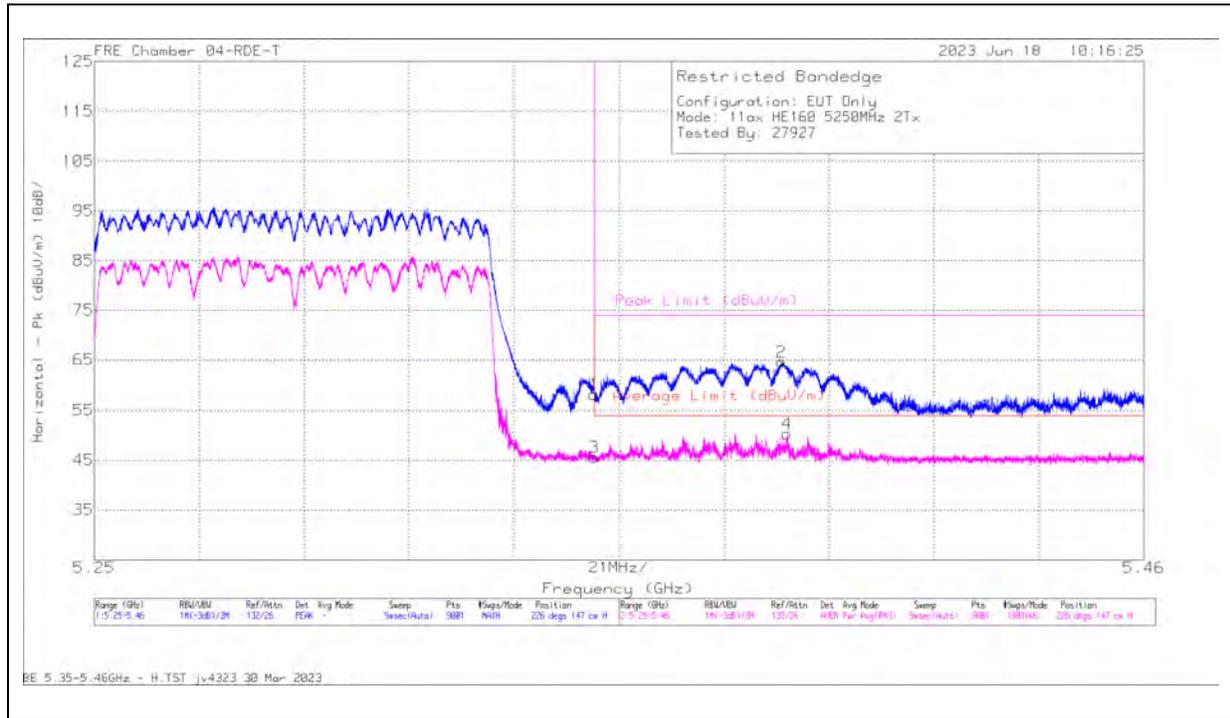


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	65.2	Pk	34.3	0	-37.8	61.7	-	-	74	-12.3	147	154	V
2	*5.138334	69.11	Pk	34.3	0	-37.83	65.58	-	-	74	-8.42	147	154	V
3	* 5.15	50.46	RMS	34.3	1.11	-37.8	48.07	54	-5.93	-	-	147	154	V
4	* 5.13764	53.37	RMS	34.3	1.11	-37.83	50.95	54	-3.05	-	-	147	154	V

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

BANDEDGE (CHANNEL 50 HIGH EDGE)

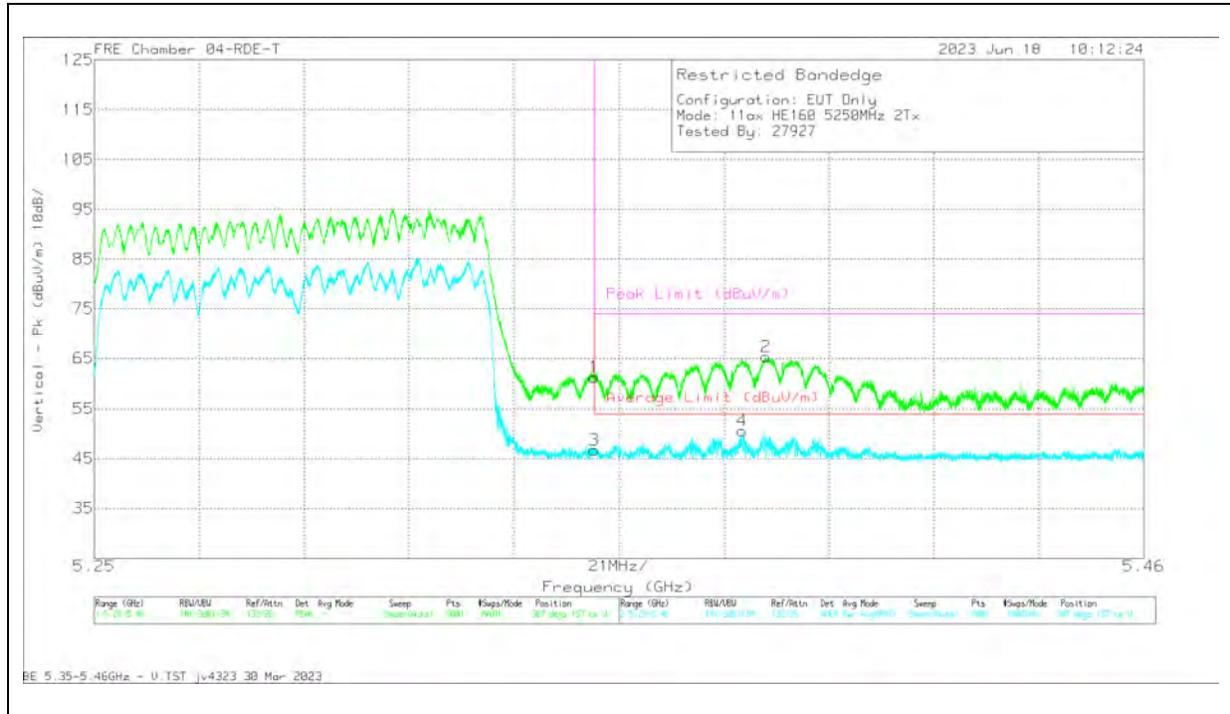
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	* 5.35	59.09	Pk	34.5	0	-35.37	58.22	-	-	74	-15.78	226	147	H
2	*5.387478	65.28	Pk	34.5	0	-35.22	64.56	-	-	74	-9.44	226	147	H
3	* 5.35	45.37	RMS	34.5	1.11	-35.37	45.61	54	-8.39	-	-	226	147	H
4	*5.388598	50	RMS	34.5	1.11	-35.23	50.38	54	-3.62	-	-	226	147	H

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

VERTICAL RESULT

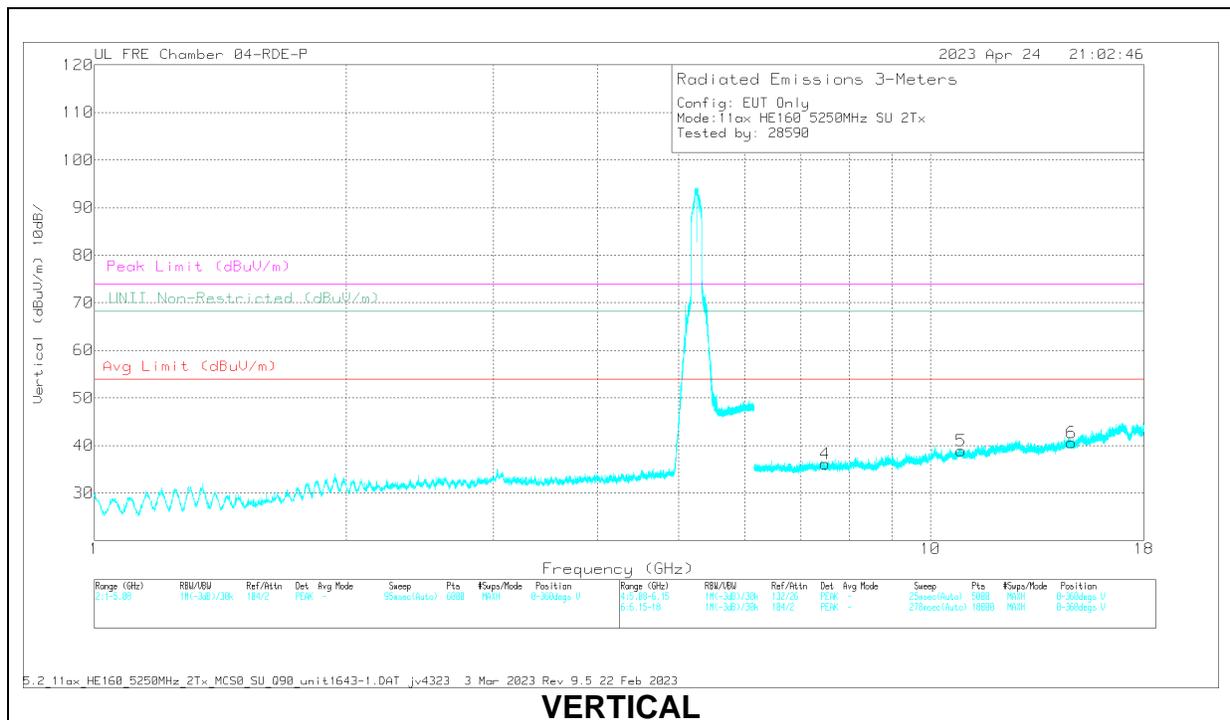
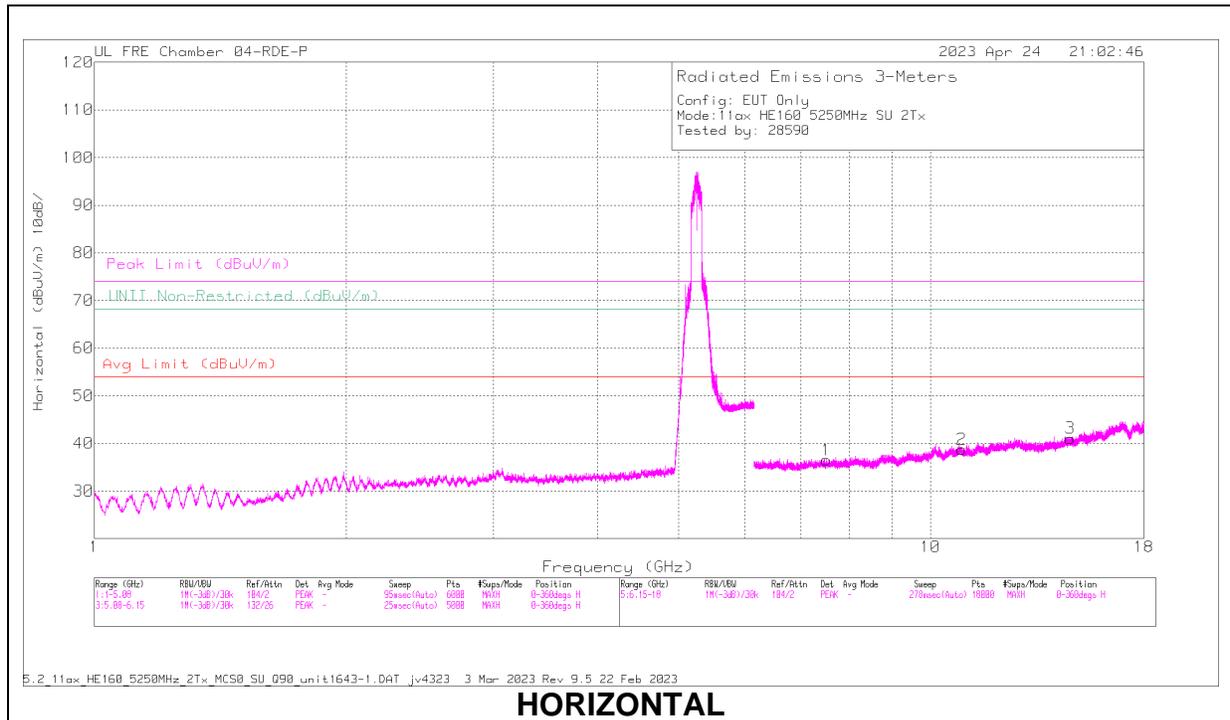


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.35	62.27	Pk	34.5	0	-35.37	61.4	-	-	74	-12.6	307	157	V
2	*5.384421	66.09	Pk	34.5	0	-35.26	65.33	-	-	74	-8.67	307	157	V
3	*5.35	46.44	RMS	34.5	1.11	-35.37	46.68	54	-7.32	-	-	307	157	V
4	*5.379638	50.27	RMS	34.5	1.11	-35.26	50.62	54	-3.38	-	-	307	157	V

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

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.505388	56.64	PK-U	35.6	0	-45.81	46.43	-	-	74	-27.57	-	-	0	100	H
	*7.505877	44.75	ADR	35.6	.38	-45.83	34.90	54	-19.10	-	-	-	-	0	100	H
2	*10.897763	54.55	PK-U	37.6	0	-43.45	48.70	-	-	74	-25.3	-	-	0	100	H
	*10.900018	42.64	ADR	37.6	.38	-43.38	37.24	54	-16.76	-	-	-	-	0	100	H
4	* 7.478905	56.26	PK-U	35.7	0	-45.85	46.11	-	-	74	-27.89	-	-	0	201	V
	* 7.477567	44.45	ADR	35.7	.38	-45.7	34.83	54	-19.17	-	-	-	-	0	201	V
5	*10.876791	54.38	PK-U	37.6	0	-43.4	48.58	-	-	74	-25.42	-	-	0	200	V
	* 10.8745	42.98	ADR	37.6	.38	-43.36	37.60	54	-16.40	-	-	-	-	0	200	V
3	14.699035	54.74	PK-U	39.3	0	-43.42	50.62	-	-	-	-	68.2	-17.58	0	100	H
6	14.740307	54.79	PK-U	39.4	0	-43.41	50.78	-	-	-	-	68.2	-17.42	0	200	V

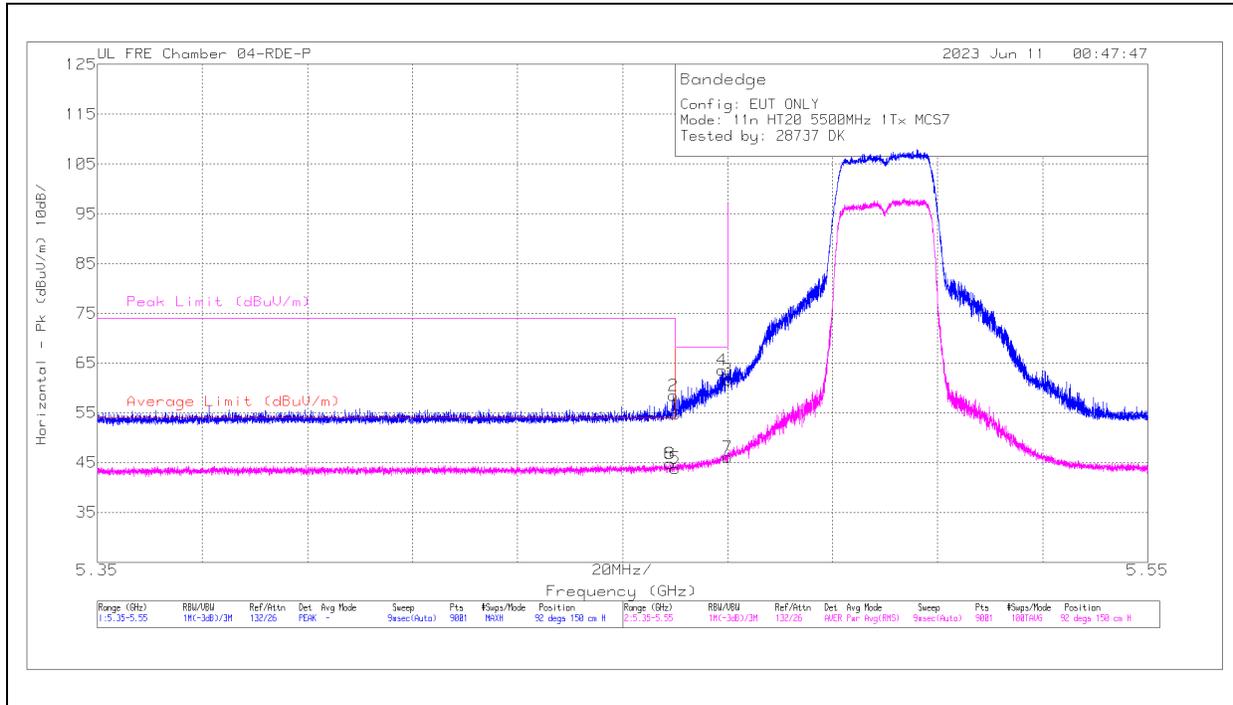
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

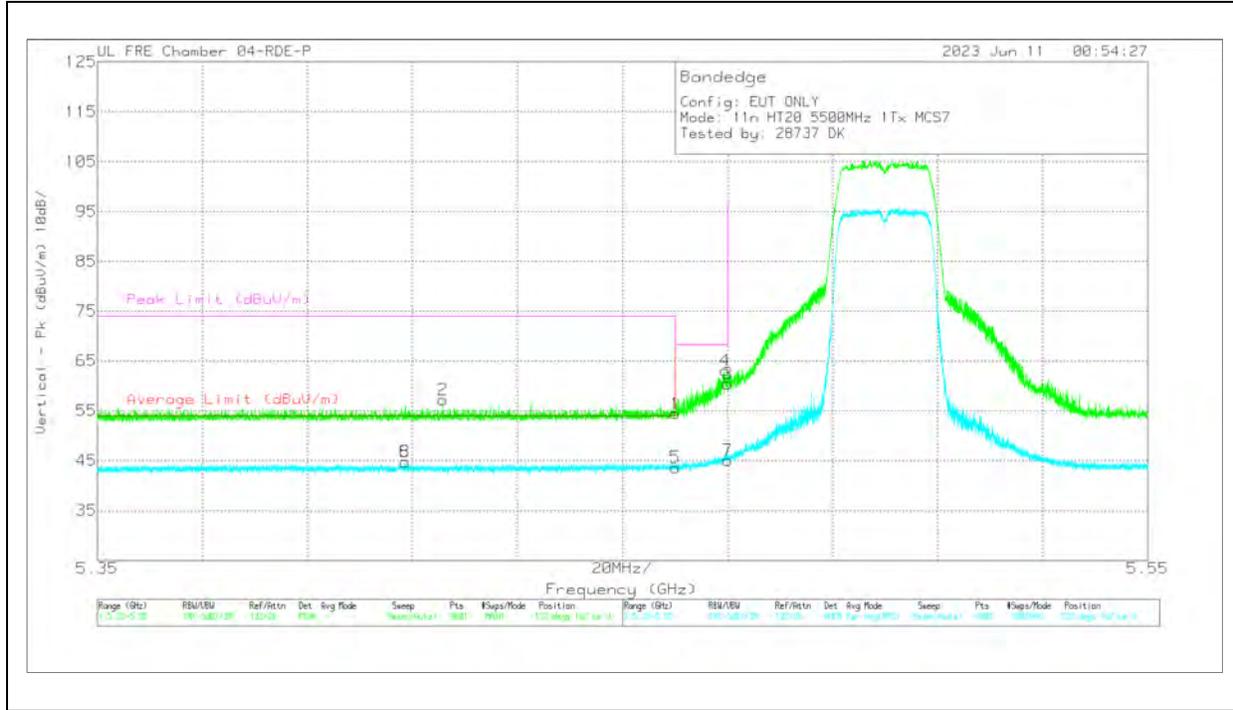
HORIZONTAL RESULT



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
6	5.459021	47.92	RMS	34.4	.62	-37.92	45.02	54	-8.98	-	-	92	150	H
8	5.459021	47.92	RMS	34.4	.62	-37.92	45.02	54	-8.98	-	-	92	150	H
2	5.459643	61.96	Pk	34.4	0	-37.93	58.43	-	-	74	-15.57	92	150	H
1	5.46	58.24	Pk	34.4	0	-37.94	54.7	-	-	68.2	-13.5	92	150	H
5	5.46	46.98	RMS	34.4	.62	-37.94	44.06	54	-9.94	-	-	92	150	H
4	5.468954	67.05	Pk	34.4	0	-37.82	63.63	-	-	68.2	-4.57	92	150	H
3	5.47	65.04	Pk	34.4	0	-37.77	61.67	-	-	68.2	-6.53	92	150	H
7	5.47	48.98	RMS	34.4	.62	-37.77	46.23	-	-	-	-	92	150	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

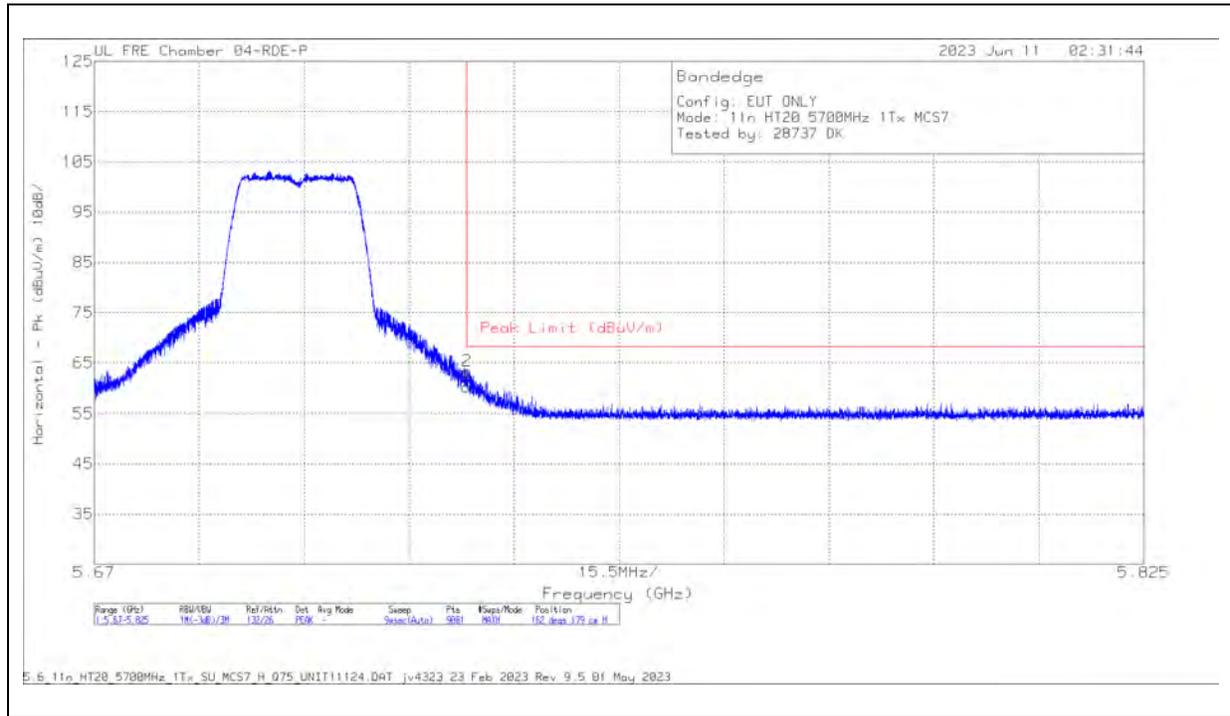


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.408533	47.87	RMS	34.5	.62	-38.05	44.94	54	-9.06	-	-	152	162	V
8	5.408533	47.87	RMS	34.5	.62	-38.05	44.94	54	-9.06	-	-	152	162	V
2	5.415799	60.71	Pk	34.5	0	-37.98	57.23	-	-	74	-16.77	152	162	V
1	5.46	57.99	Pk	34.4	0	-37.94	54.45	-	-	68.2	-13.75	152	162	V
5	5.46	46.73	RMS	34.4	.62	-37.94	43.81	54	-10.19	-	-	152	162	V
4	5.469532	66.52	Pk	34.4	0	-37.79	63.13	-	-	68.2	-5.07	152	162	V
3	5.47	63.79	Pk	34.4	0	-37.77	60.42	-	-	68.2	-7.78	152	162	V
7	5.47	48.01	RMS	34.4	.62	-37.77	45.26	-	-	-	-	152	162	V

Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

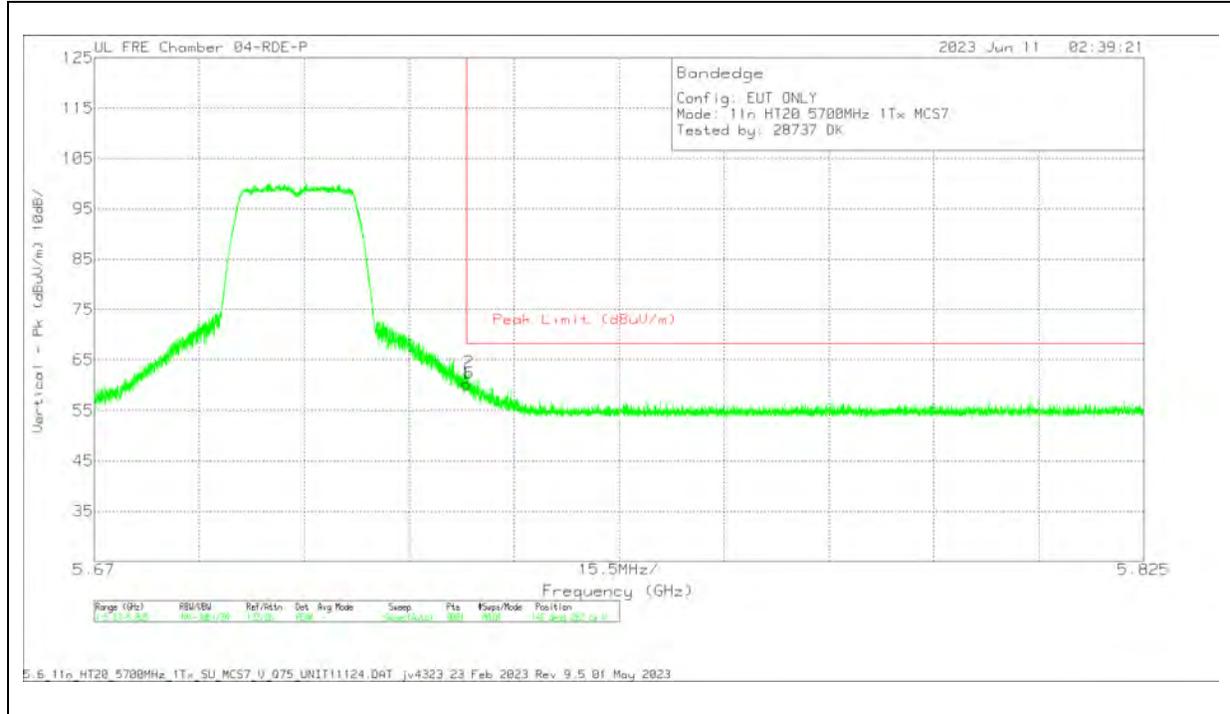
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.91	Pk	34.5	0	-37.07	60.34	68.2	-7.86	162	179	H
2	5.725093	65.92	Pk	34.5	0	-37.07	63.35	68.2	-4.85	162	179	H

Pk - Peak detector

VERTICAL RESULT



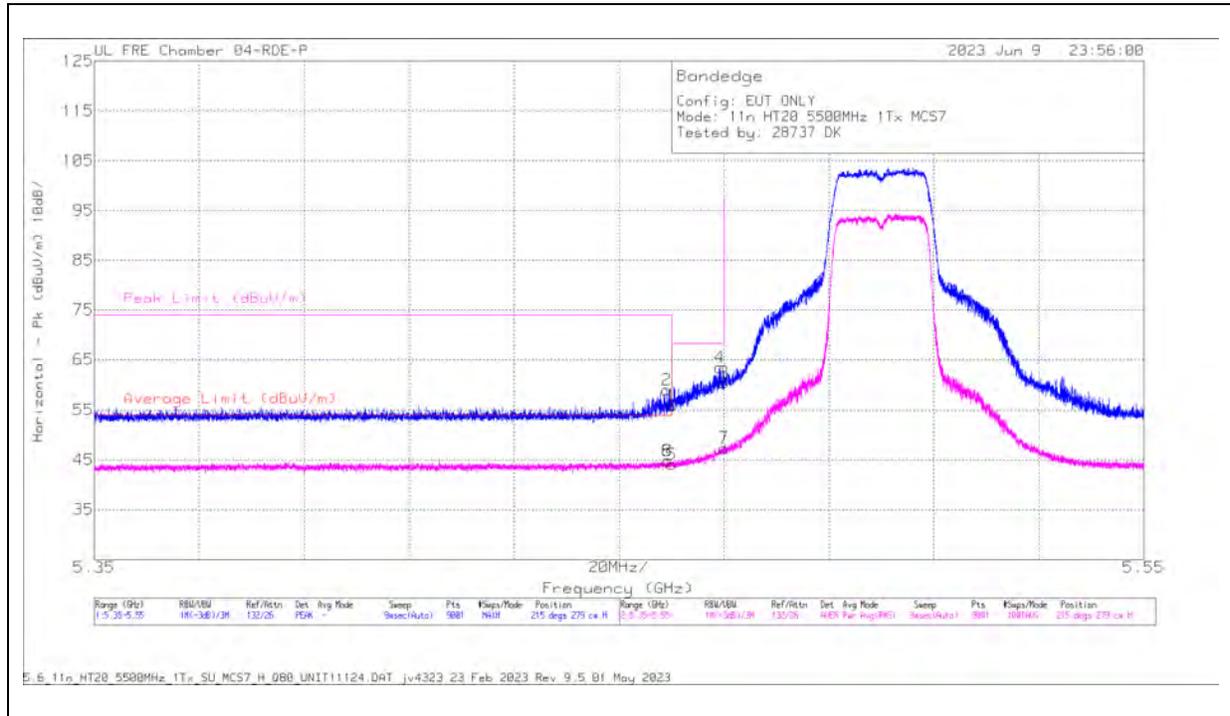
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.84	Pk	34.5	0	-37.07	60.27	68.2	-7.93	142	262	V
2	5.725352	65.1	Pk	34.5	0	-37.07	62.53	68.2	-5.67	142	262	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

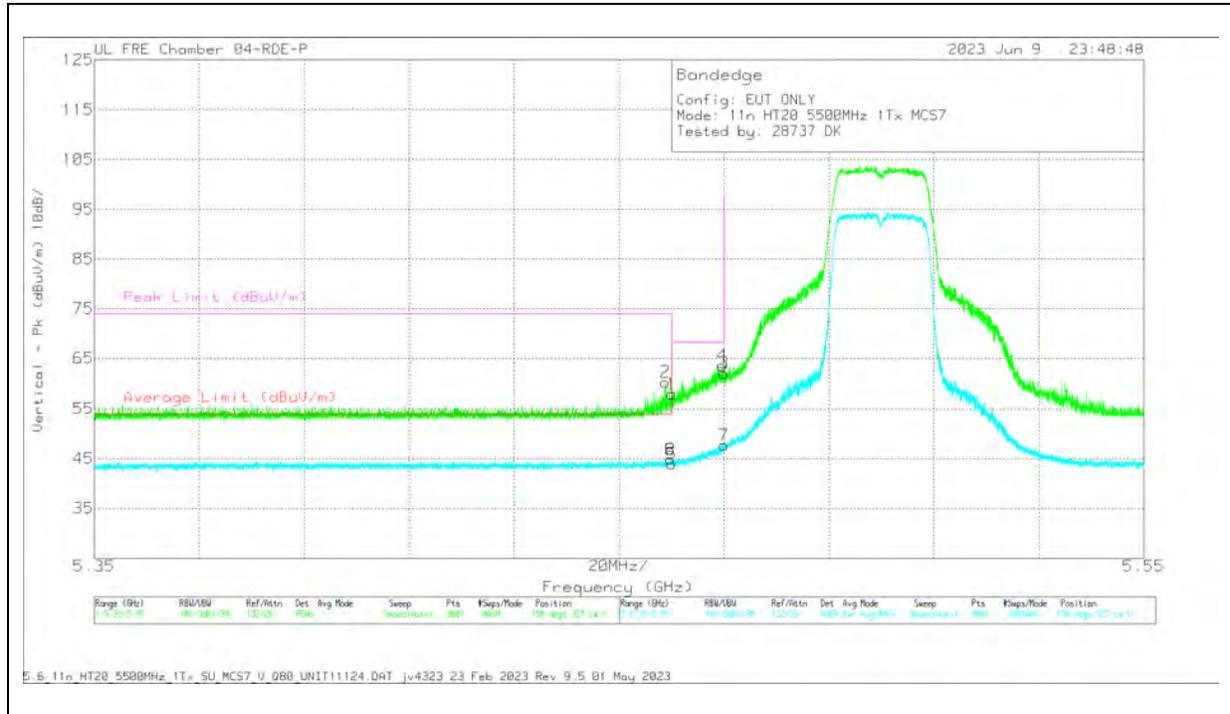
HORIZONTAL RESULT



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
2	5.45911	62.66	Pk	34.4	0	-37.92	59.14	-	-	74	-14.86	215	279	H
6	5.459243	47.79	RMS	34.4	.62	-37.92	44.89	54	-9.11	-	-	215	279	H
8	5.459243	47.79	RMS	34.4	.62	-37.92	44.89	54	-9.11	-	-	215	279	H
1	5.46	59.46	Pk	34.4	0	-37.94	55.92	-	-	68.2	-12.28	215	279	H
5	5.46	47.03	RMS	34.4	.62	-37.94	44.11	54	-9.89	-	-	215	279	H
4	5.469132	66.86	Pk	34.4	0	-37.81	63.45	-	-	68.2	-4.75	215	279	H
3	5.47	63.79	Pk	34.4	0	-37.77	60.42	-	-	68.2	-7.78	215	279	H
7	5.47	50.15	RMS	34.4	.62	-37.77	47.4	-	-	-	-	215	279	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

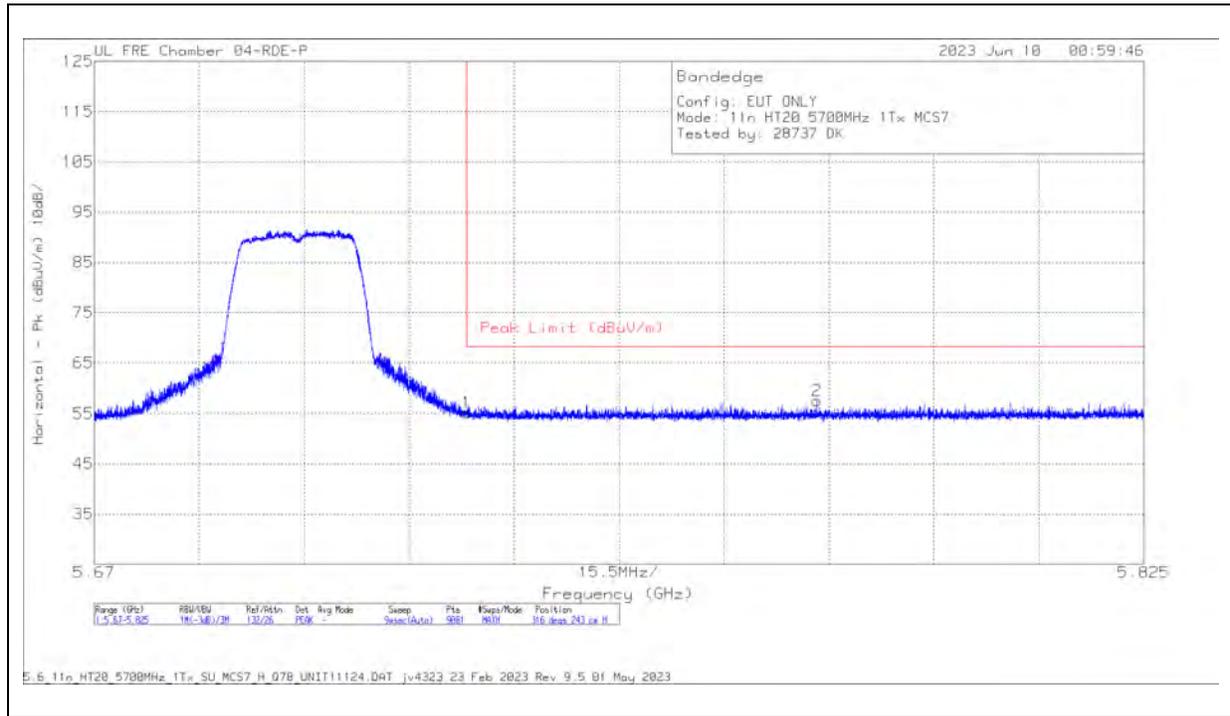


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.458888	63.91	Pk	34.4	0	-37.92	60.39	-	-	74	-13.61	158	327	V
6	5.459843	47.77	RMS	34.4	.62	-37.94	44.85	54	-9.15	-	-	158	327	V
8	5.459843	47.77	RMS	34.4	.62	-37.94	44.85	54	-9.15	-	-	158	327	V
1	5.46	61.52	Pk	34.4	0	-37.94	57.98	-	-	68.2	-10.22	158	327	V
5	5.46	46.84	RMS	34.4	.62	-37.94	43.92	54	-10.08	-	-	158	327	V
4	5.469665	67.02	Pk	34.4	0	-37.79	63.63	-	-	68.2	-4.57	158	327	V
3	5.47	65.49	Pk	34.4	0	-37.77	62.12	-	-	68.2	-6.08	158	327	V
7	5.47	50.47	RMS	34.4	.62	-37.77	47.72	-	-	-	-	158	327	V

Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

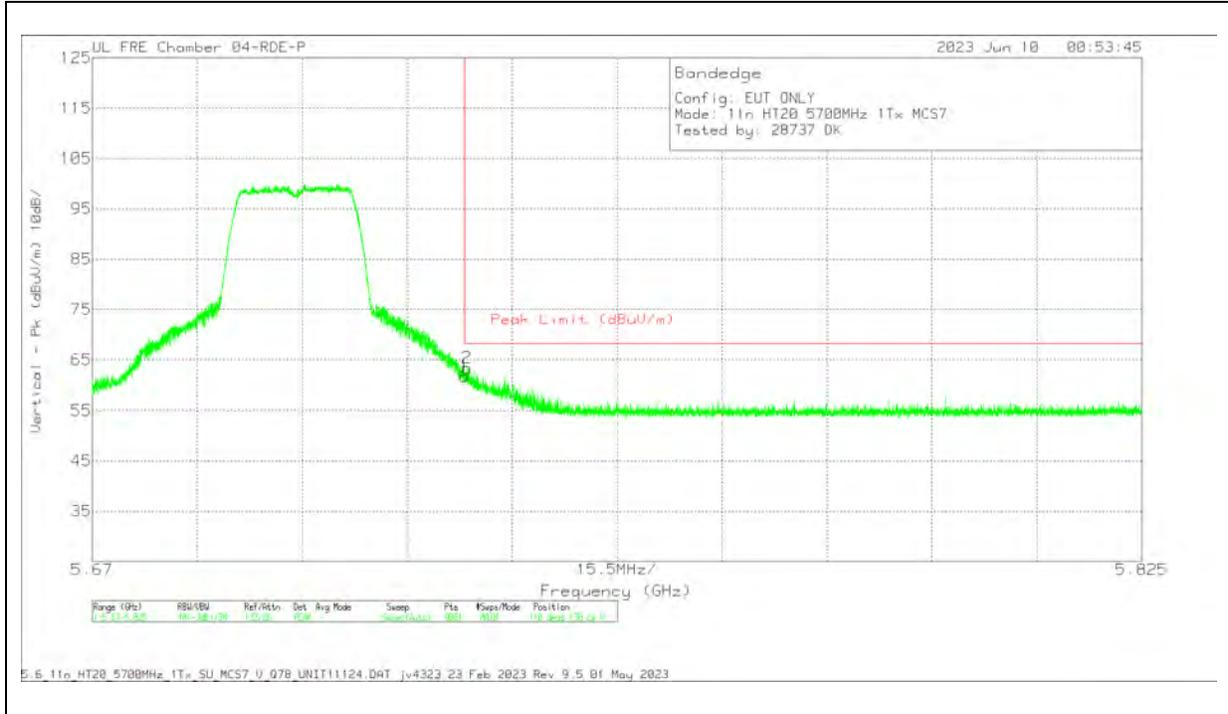
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.81	Pk	34.5	0	-37.07	55.24	68.2	-12.96	316	243	H
2	5.776742	59.75	Pk	34.6	0	-36.76	57.59	68.2	-10.61	316	243	H

Pk - Peak detector

VERTICAL RESULT



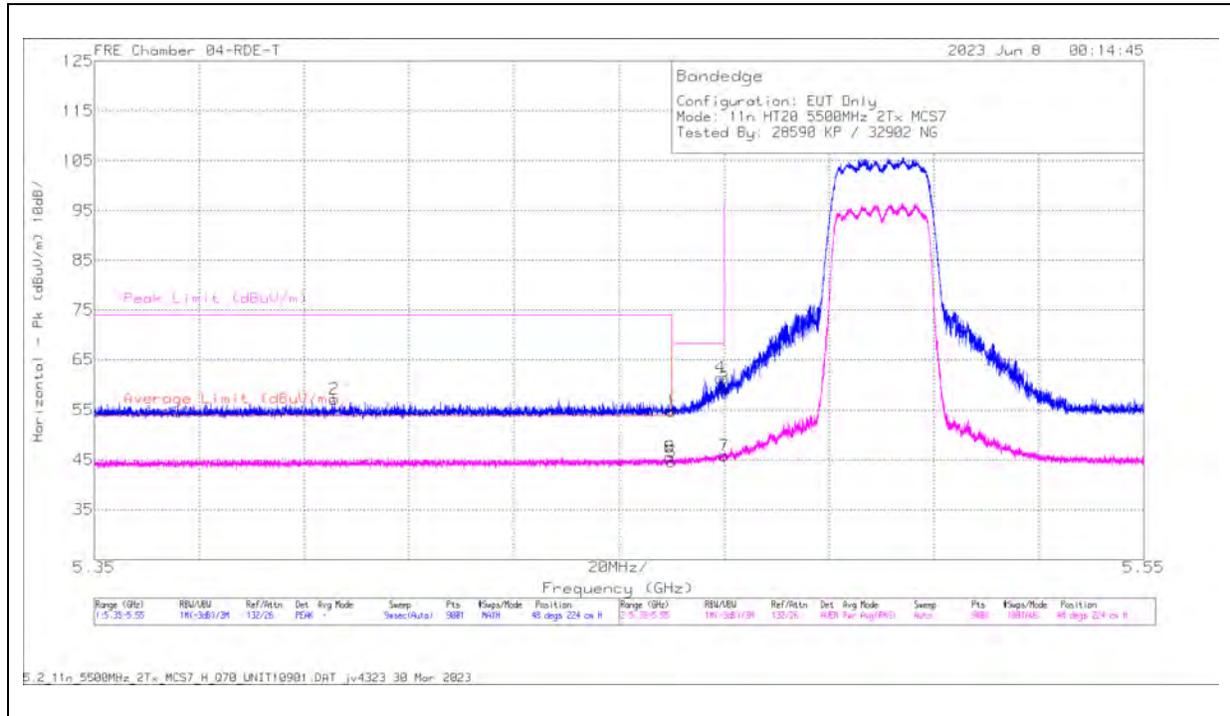
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.34	Pk	34.5	0	-37.07	61.77	68.2	-6.43	110	130	V
2	5.725386	66.01	Pk	34.5	0	-37.07	63.44	68.2	-4.76	110	130	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

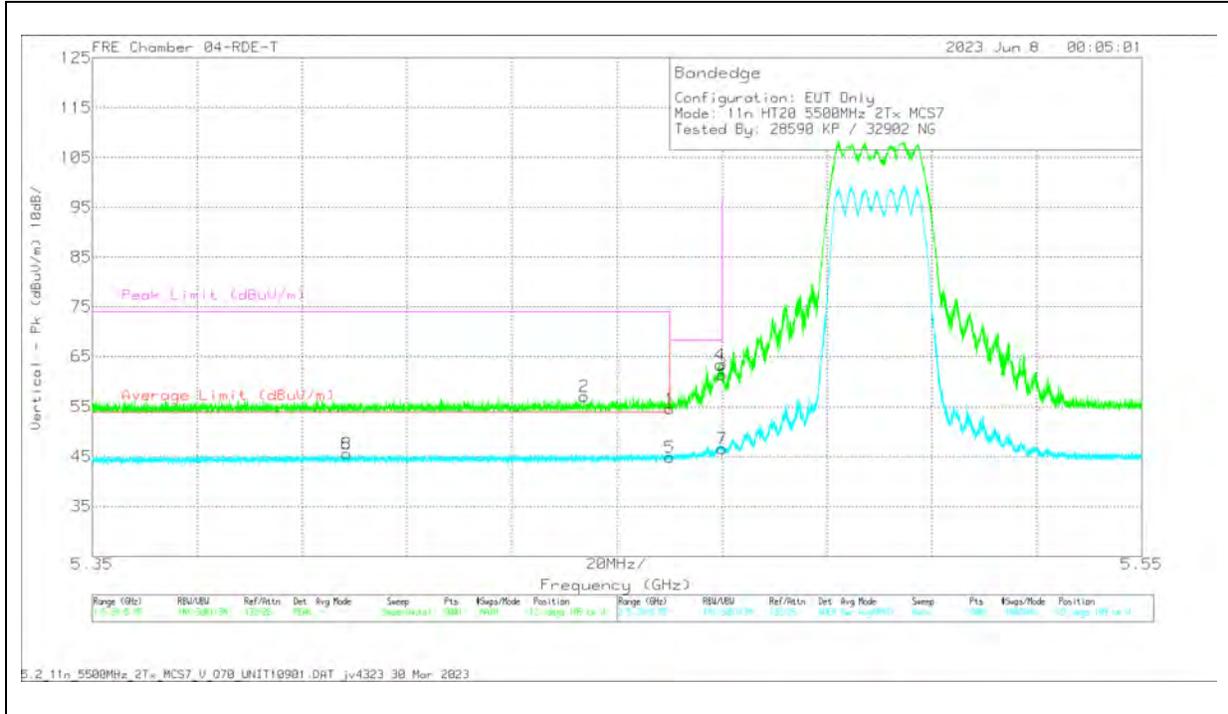
HORIZONTAL RESULT



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	* 5.46	55.2	Pk	34.5	0	-35	54.7	-	-	68.2	-13.5	48	224	H
2	*5.395733	57.88	Pk	34.5	0	-35.18	57.2	-	-	74	-16.8	48	224	H
5	* 5.46	44.45	RMS	34.5	.62	-35	44.57	54	-9.43	-	-	48	224	H
6	*5.459732	45.44	RMS	34.5	.62	-35	45.56	54	-8.44	-	-	48	224	H
8	*5.459732	45.44	RMS	34.5	.62	-35	45.56	54	-8.44	-	-	48	224	H
4	5.469265	61.98	Pk	34.5	0	-34.96	61.52	-	-	68.2	-6.68	48	224	H
3	5.47	59.99	Pk	34.5	0	-34.97	59.52	-	-	68.2	-8.68	48	224	H
7	5.47	45.67	RMS	34.5	.62	-34.97	45.82	-	-	-	-	48	224	H

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

VERTICAL RESULT

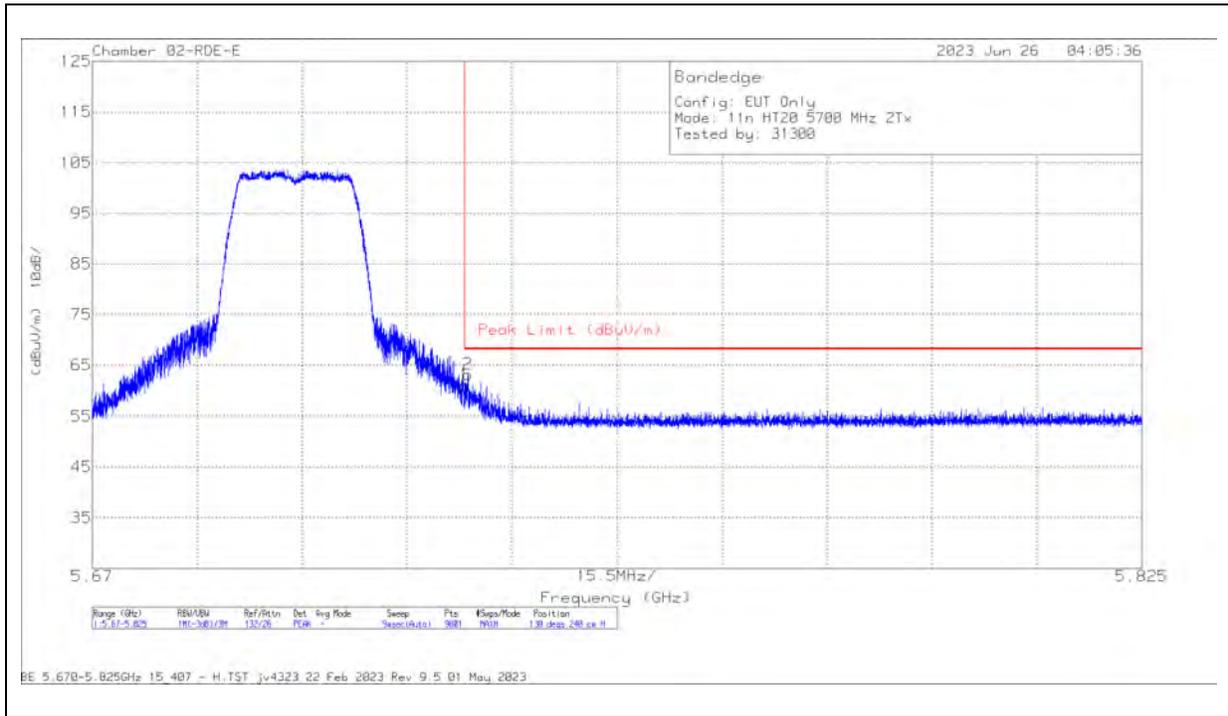


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	55.13	Pk	34.5	0	-35	54.63	-	-	68.2	-13.57	121	109	V
2	*5.443777	57.66	Pk	34.5	0	-35.08	57.08	-	-	74	-16.92	121	109	V
5	*5.46	44.75	RMS	34.5	.62	-35	44.87	54	-9.13	-	-	121	109	V
6	*5.398422	45.7	RMS	34.5	.62	-35.2	45.62	54	-8.38	-	-	121	109	V
8	*5.398422	45.7	RMS	34.5	.62	-35.2	45.62	54	-8.38	-	-	121	109	V
4	5.469665	63.86	Pk	34.5	0	-34.96	63.4	-	-	68.2	-4.8	121	109	V
3	5.47	61.89	Pk	34.5	0	-34.97	61.42	-	-	68.2	-6.78	121	109	V
7	5.47	46.46	RMS	34.5	.62	-34.97	46.61	-	-	-	-	121	109	V

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

BANDEDGE (HIGH CHANNEL)

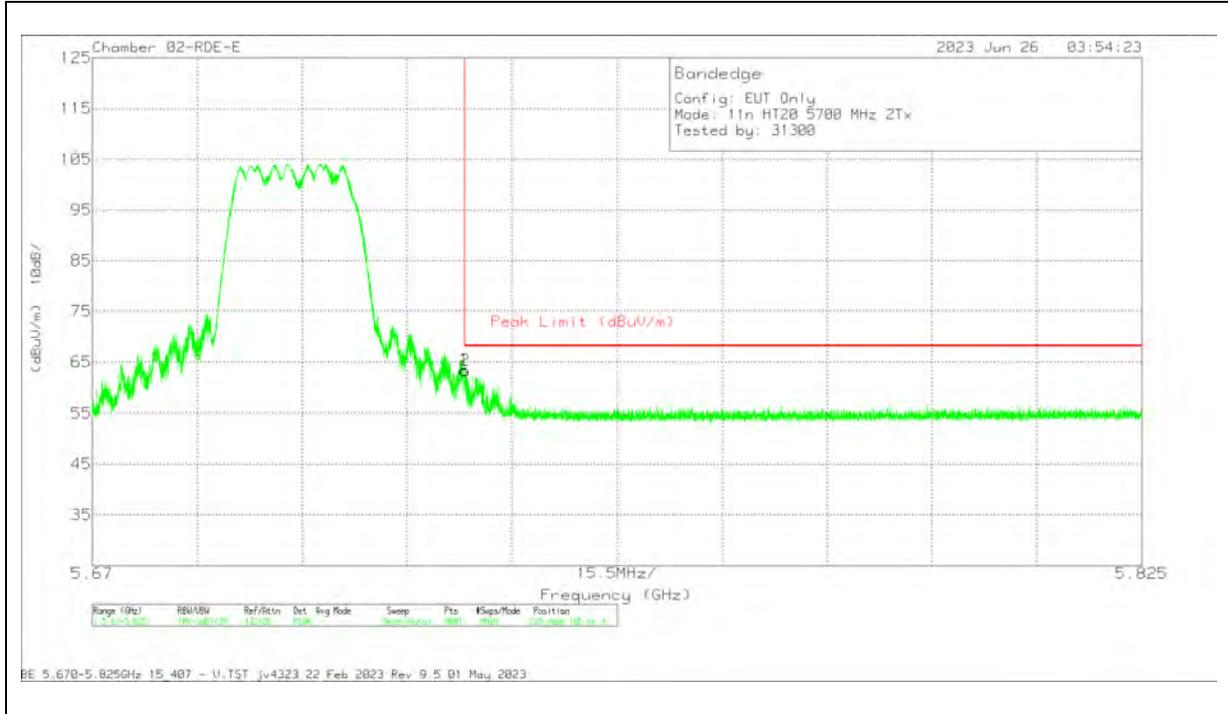
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.27	Pk	34.6	-36.76	61.11	68.2	-7.09	130	240	H
2	5.725472	65.37	Pk	34.6	-36.76	63.21	68.2	-4.99	130	240	H

Pk - Peak detector

VERTICAL RESULT

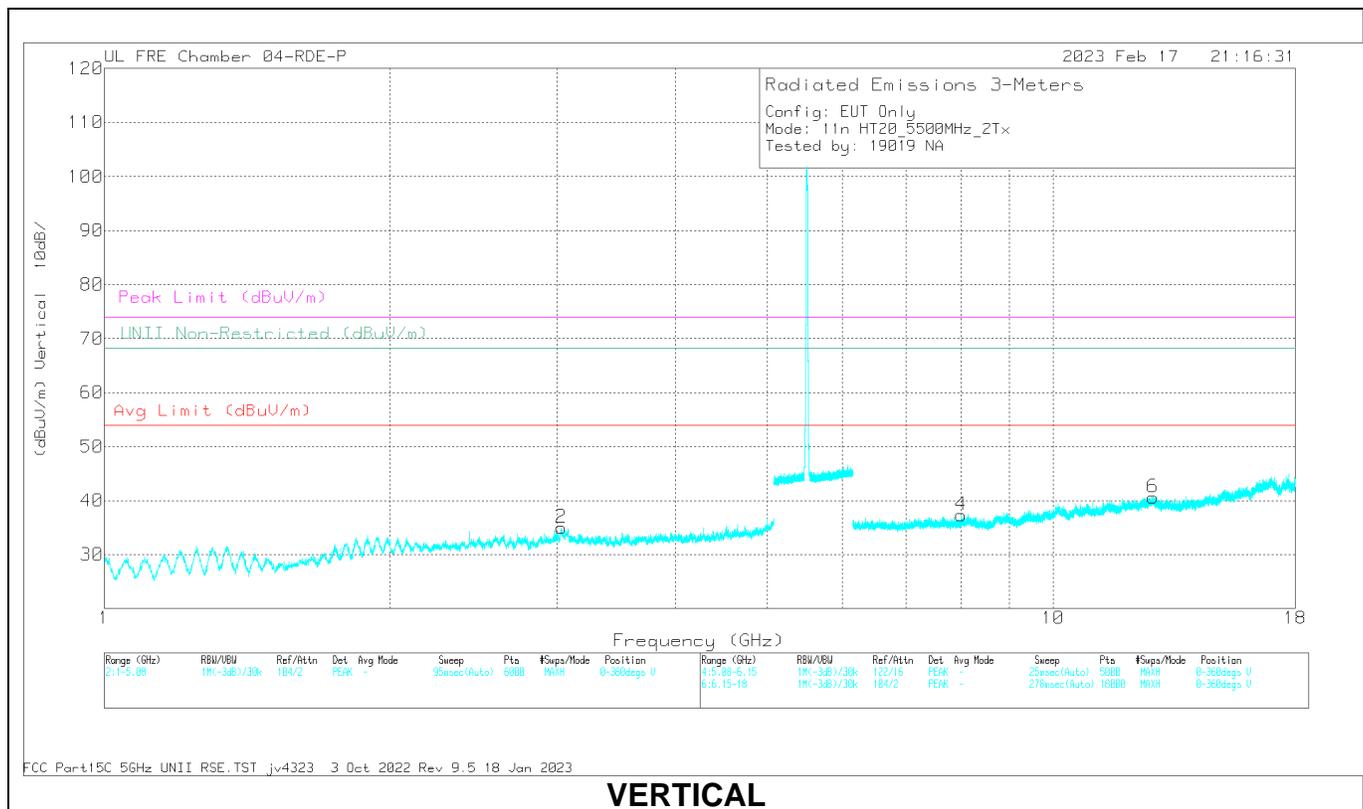
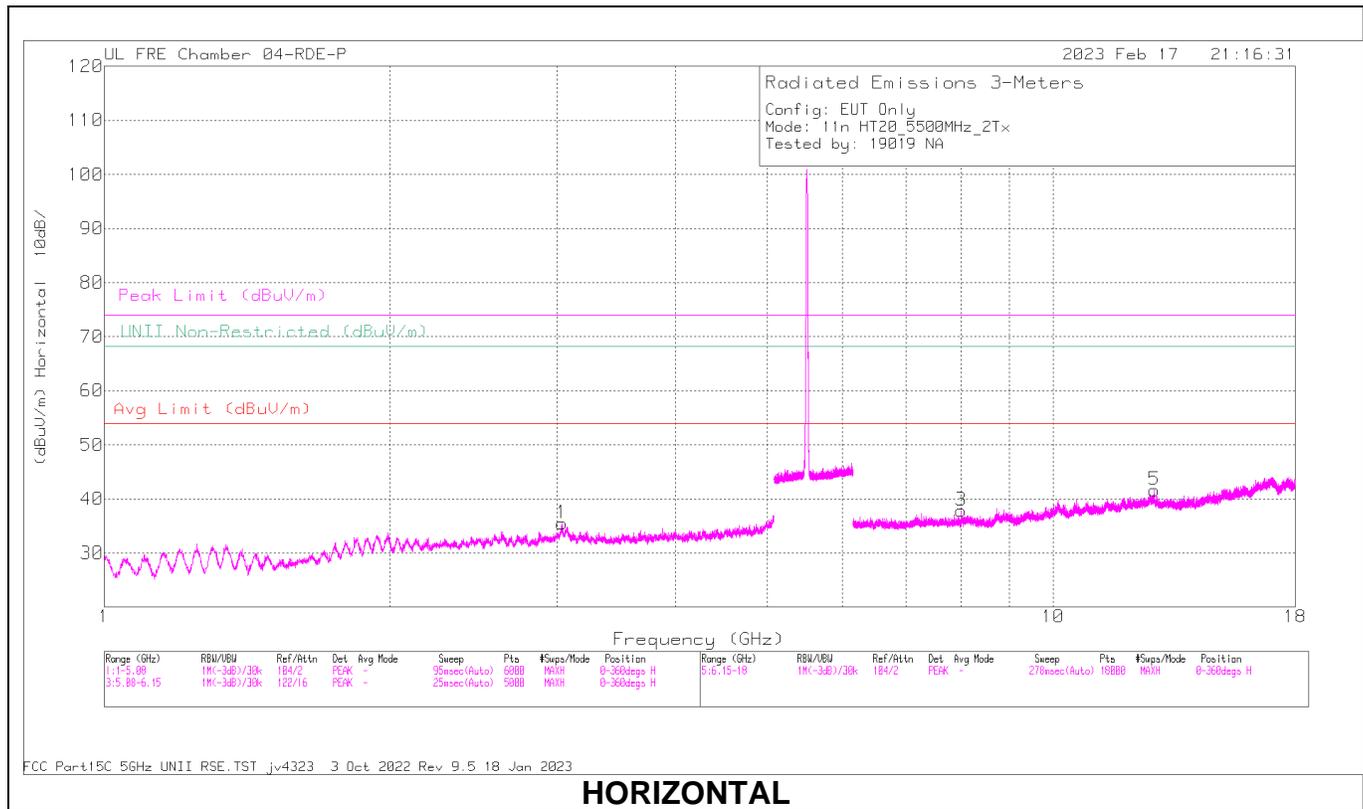


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.61	Pk	34.6	-36.76	63.45	68.2	-4.75	265	165	V
2	5.725076	65.54	Pk	34.6	-36.76	63.38	68.2	-4.82	265	165	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



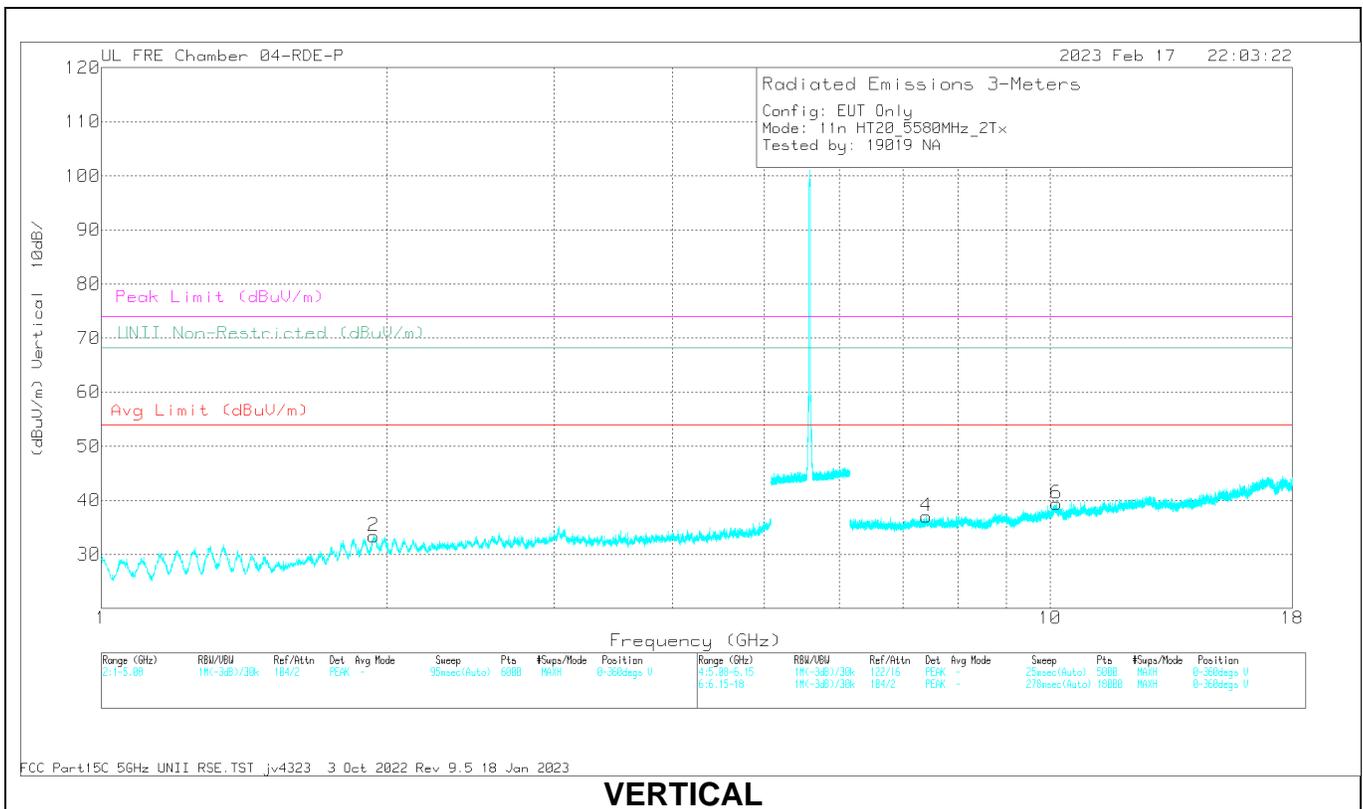
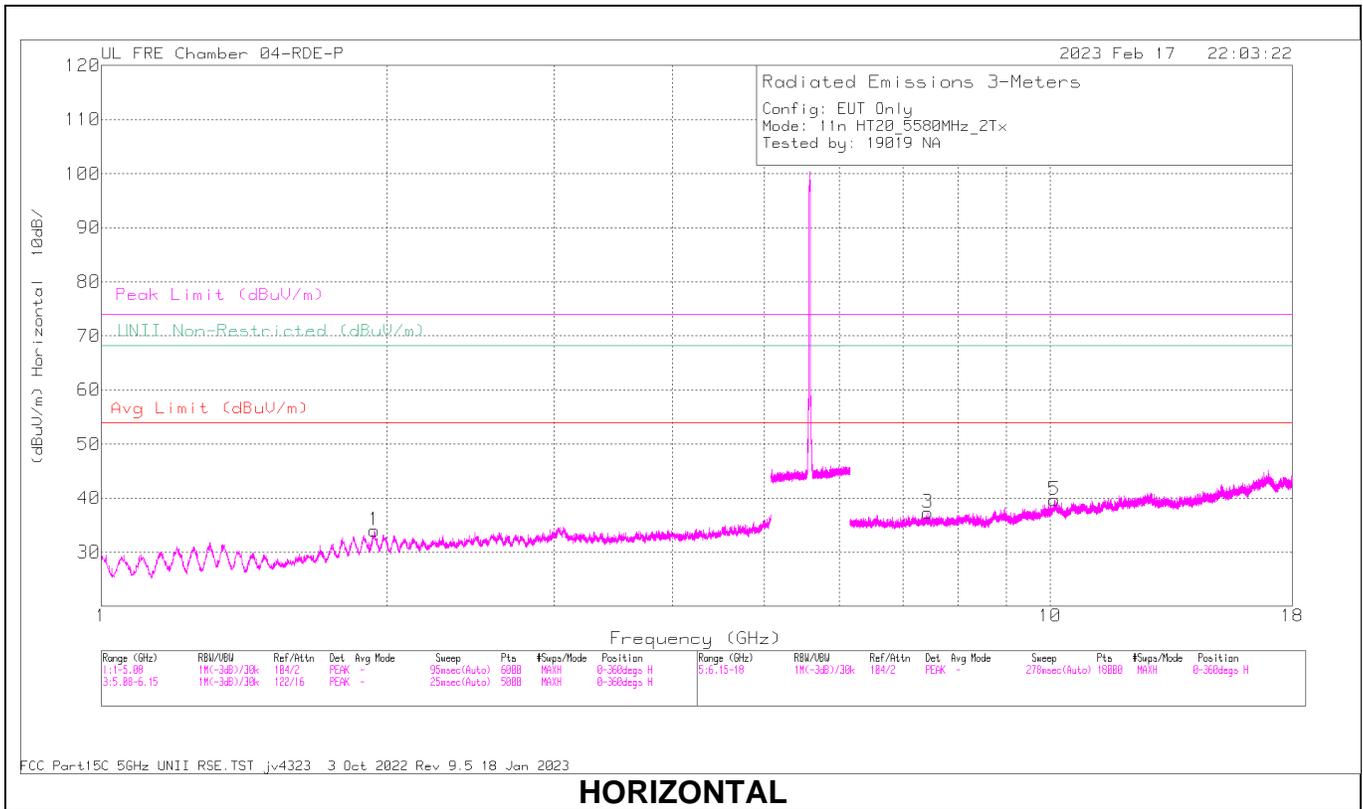
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.03549	59.29	PK-U	33.4	-47.66	45.03	68.2	-23.17	177	149	V
1	3.035535	59.33	PK-U	33.4	-47.66	45.07	68.2	-23.13	99	222	H
3	8.002463	56.37	PK-U	35.7	-45.02	47.05	68.2	-21.15	102	252	H
4	8.0032	55.67	PK-U	35.7	-45.05	46.32	68.2	-21.88	205	276	V
6	12.747316	54.33	PK-U	39	-43.11	50.22	68.2	-17.98	247	251	V
5	12.782167	54	PK-U	39	-42.86	50.14	68.2	-18.06	280	159	H

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

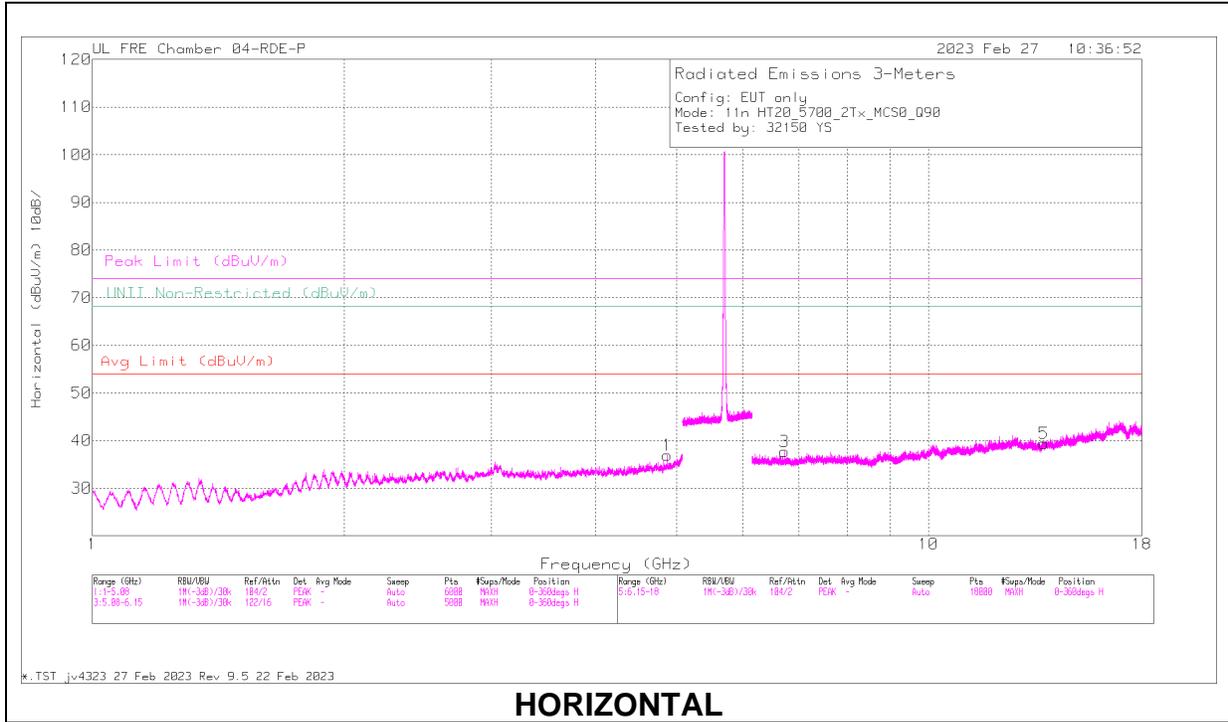
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1.934004	61.16	PK-U	31.5	0	-49.15	43.51	-	-	-	-	68.2	-24.69	278	254	V
1	1.939019	61.32	PK-U	31.5	0	-49.1	43.72	-	-	-	-	68.2	-24.48	227	179	H
4	*7.40939	56.5	PK-U	35.7	0	-45.29	46.91	-	-	74	-27.09	-	-	185	261	V
	*7.410574	44.65	ADR	35.7	.18	-45.27	35.26	54	-18.74	-	-	-	-	185	261	V
	*7.42664	44.32	ADR	35.7	.18	-45.28	34.92	54	-19.08	-	-	-	-	322	226	H
3	*7.427222	56.14	PK-U	35.7	0	-45.24	46.6	-	-	74	-27.4	-	-	322	226	H
5	10.114166	58.02	PK-U	37.2	0	-46.51	48.71	-	-	-	-	68.2	-19.49	255	197	H
6	10.15347	58.13	PK-U	37.2	0	-46.3	49.03	-	-	-	-	68.2	-19.17	134	184	V

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

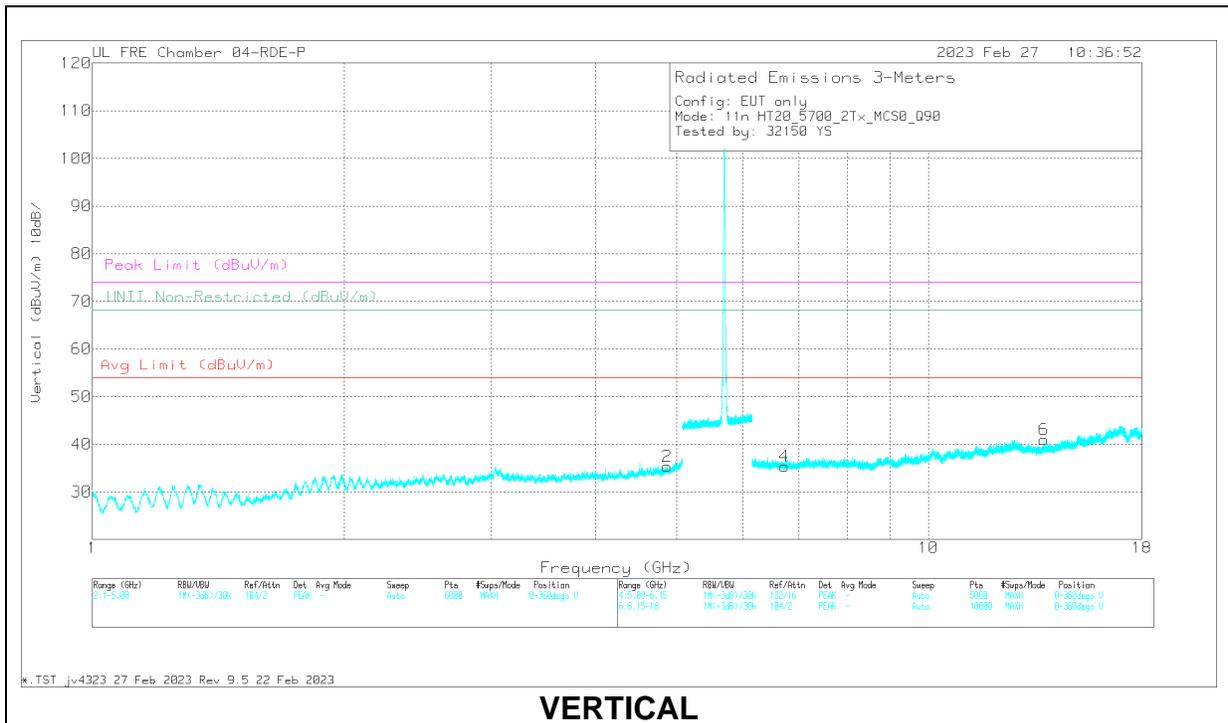
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

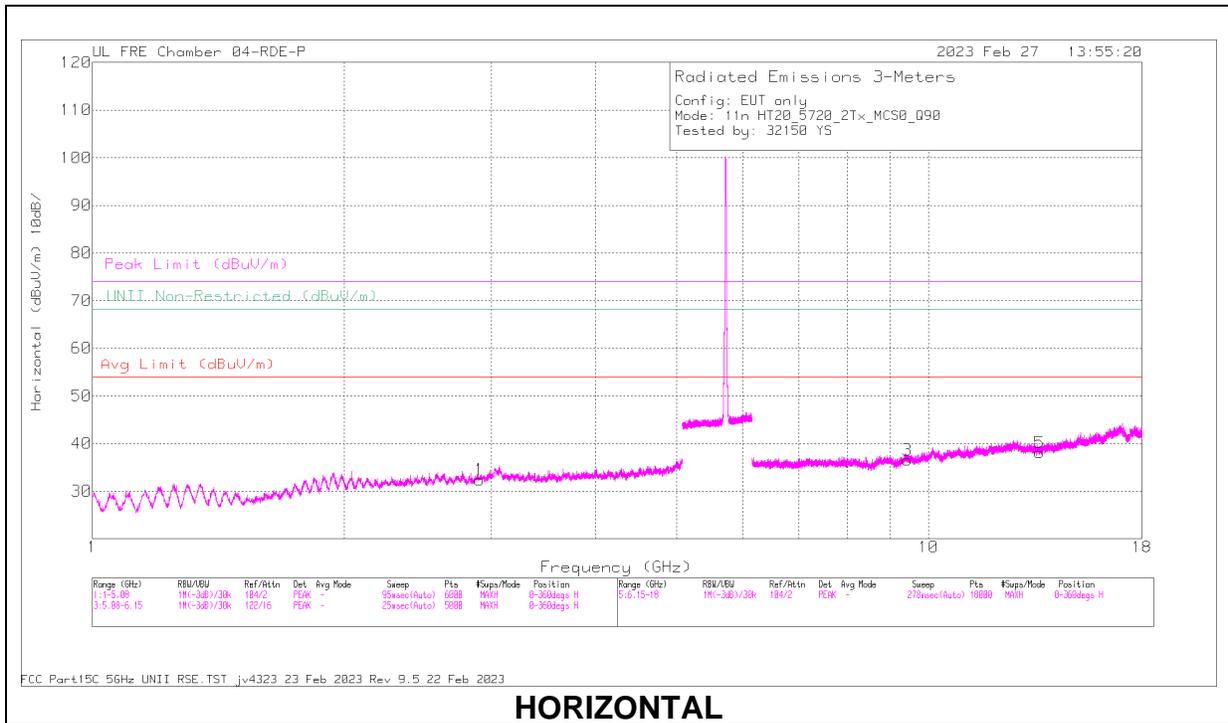
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*4.870497	59.67	PK-U	33.8	0	-47.53	45.94	-	-	74	-28.06	-	-	313	115	H
2	*4.870658	58.91	PK-U	33.8	0	-47.53	45.18	-	-	74	-28.82	-	-	94	302	V
	*4.871639	47.15	ADR	33.8	.18	-47.48	33.65	54	-20.35	-	-	-	-	313	115	H
	*4.872308	47.07	ADR	33.8	.18	-47.46	33.59	54	-20.41	-	-	-	-	94	302	V
3	6.725961	55.29	PK-U	35.5	0	-44.73	46.06	-	-	-	-	68.2	-22.14	139	314	V
4	6.732187	55.79	PK-U	35.5	0	-44.72	46.57	-	-	-	-	68.2	-21.63	268	352	H
5	13.745382	54.43	PK-U	38.5	0	-43.46	49.47	-	-	-	-	68.2	-18.73	306	335	V
6	13.74885	54.42	PK-U	38.5	0	-43.37	49.55	-	-	-	-	68.2	-18.65	146	282	H

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

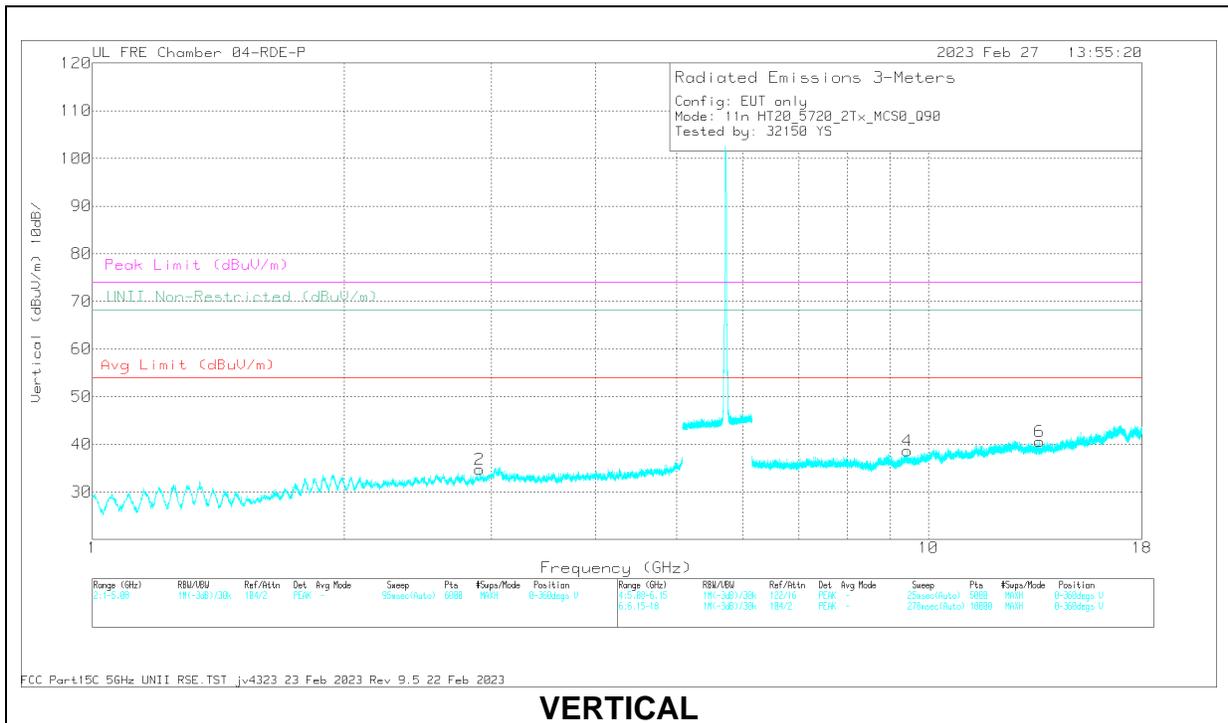
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.90592	58.83	PK-U	32.2	0	-47.95	43.08	-	-	-	-	68.2	-25.12	312	163	H
2	2.906972	58.99	PK-U	32.2	0	-47.92	43.27	-	-	-	-	68.2	-24.93	284	241	V
4	*9.436241	43.98	ADR	36.4	.18	-44.54	35.99	54	-18.01	-	-	-	-	132	210	V
	*9.436824	55.66	PK-U	36.4	0	-44.53	47.53	-	-	74	-26.47	-	-	132	210	V
3	*9.437138	55.92	PK-U	36.4	0	-44.52	47.8	-	-	74	-26.2	-	-	96	182	H
	*9.439616	43.86	ADR	36.4	.18	-44.53	35.88	54	-18.12	-	-	-	-	96	182	H
5	13.587472	54.21	PK-U	38.5	0	-43.9	48.81	-	-	-	-	68.2	-19.39	3	130	H
6	13.591112	54.59	PK-U	38.5	0	-43.84	49.25	-	-	-	-	68.2	-18.95	3	366	V

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

PK-U - U-NII: Maximum Peak

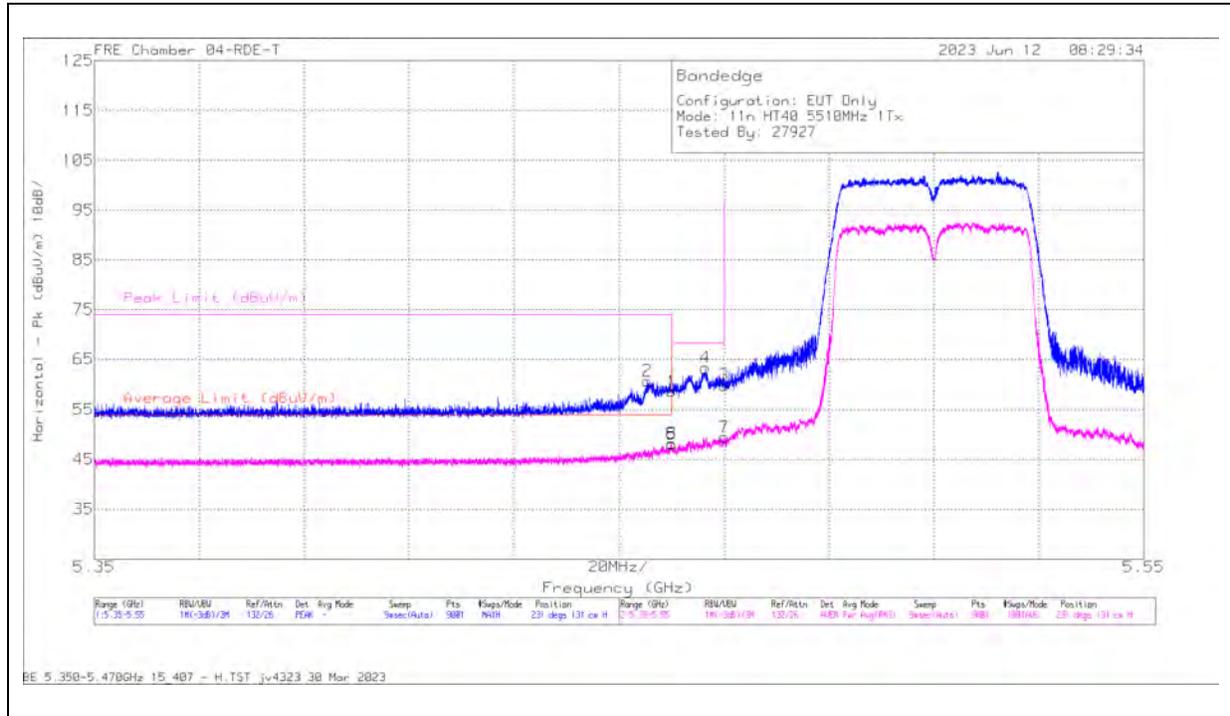
ADR - U-NII AD primary method, RMS average

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

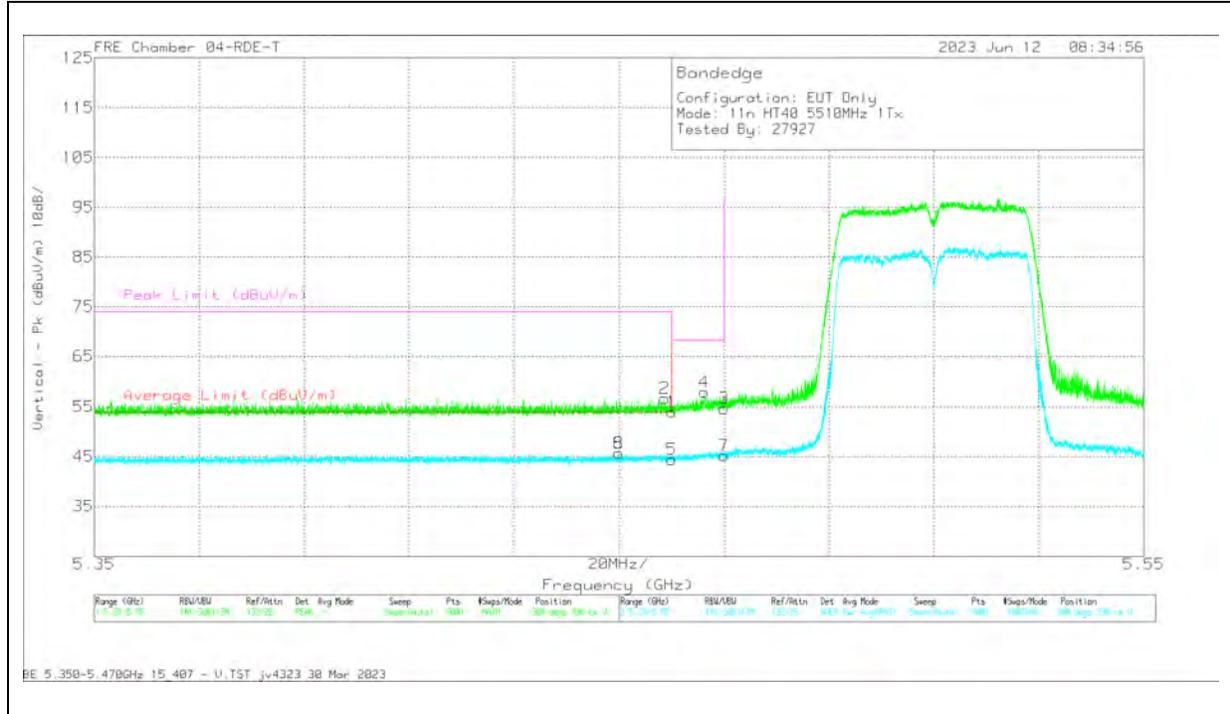
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	59.2	Pk	34.5	0	-35	58.7	-	-	68.2	-9.5	231	131	H
2	*5.455399	61.26	Pk	34.5	0	-35.05	60.71	-	-	74	-13.29	231	131	H
5	* 5.46	47.91	RMS	34.5	.92	-35	48.33	54	-5.67	-	-	231	131	H
6	*5.459999	47.96	RMS	34.5	.92	-35	48.38	54	-5.62	-	-	231	131	H
8	*5.459999	47.96	RMS	34.5	.92	-35	48.38	54	-5.62	-	-	231	131	H
4	5.466399	63.76	Pk	34.5	0	-34.93	63.33	-	-	68.2	-4.87	231	131	H
3	5.47	60.28	Pk	34.5	0	-34.97	59.81	-	-	68.2	-8.39	231	131	H
7	5.47	49.18	RMS	34.5	.92	-34.97	49.63	-	-	-	-	231	131	H

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

VERTICAL RESULT

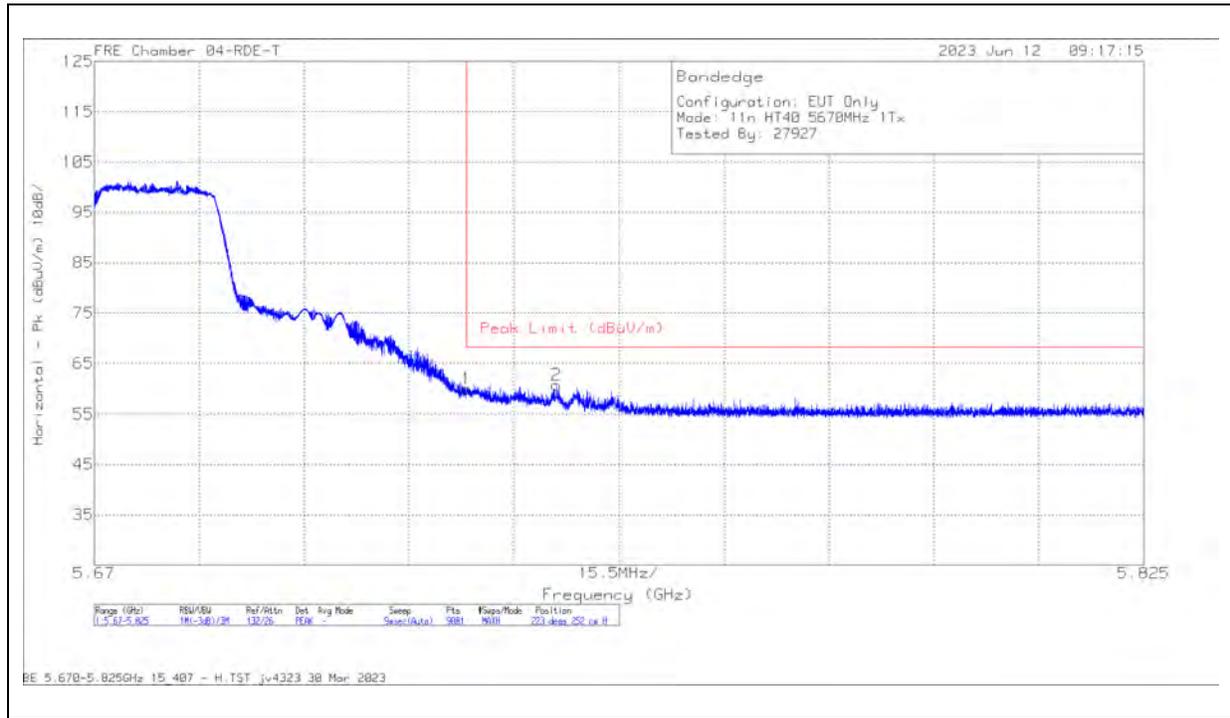


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	54.46	Pk	34.5	0	-35	53.96	-	-	68.2	-14.24	300	398	V
2	*5.458666	57.26	Pk	34.5	0	-35.01	56.75	-	-	74	-17.25	300	398	V
5	*5.46	44.2	RMS	34.5	.92	-35	44.62	54	-9.38	-	-	300	398	V
6	*5.449977	45.52	RMS	34.5	.92	-35.05	45.89	54	-8.11	-	-	300	398	V
8	*5.449977	45.52	RMS	34.5	.92	-35.05	45.89	54	-8.11	-	-	300	398	V
4	5.466199	58.43	Pk	34.5	0	-34.93	58	-	-	68.2	-10.2	300	398	V
3	5.47	55.14	Pk	34.5	0	-34.97	54.67	-	-	68.2	-13.53	300	398	V
7	5.47	44.97	RMS	34.5	.92	-34.97	45.42	-	-	-	-	300	398	V

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

BANDEDGE (HIGH CHANNEL)

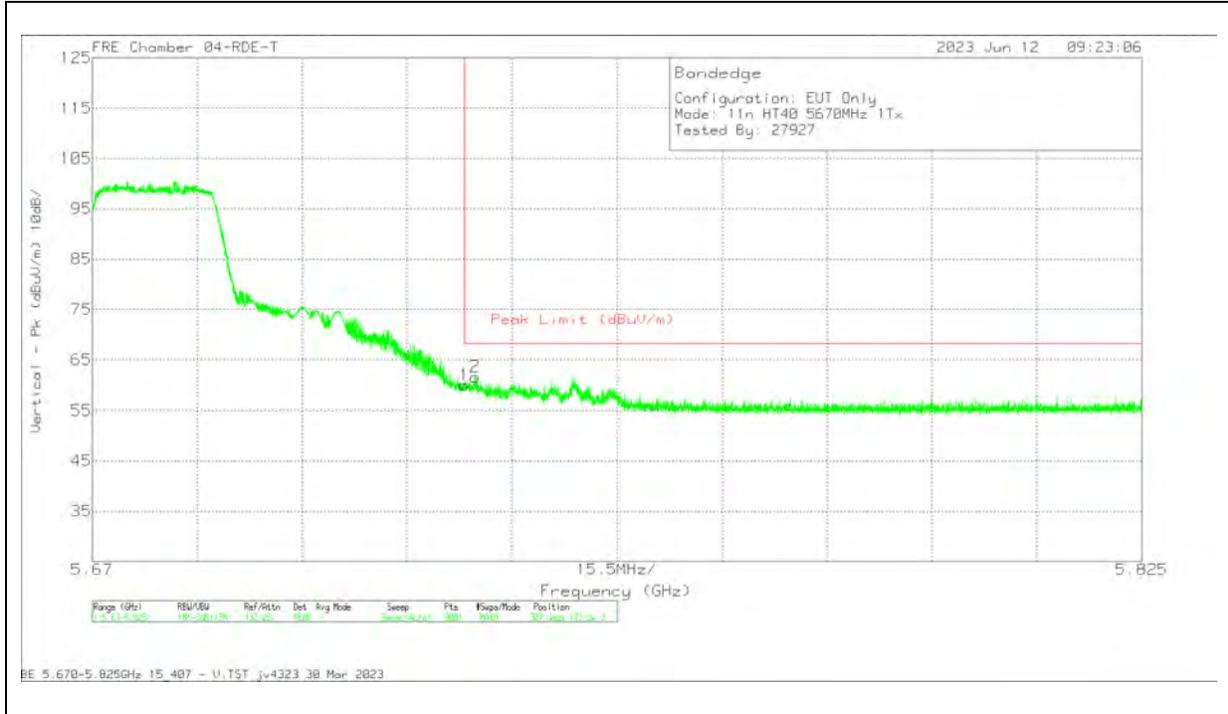
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	59.93	Pk	34.6	0	-34.48	60.05	68.2	-8.15	223	252	H
2	5.738268	60.64	Pk	34.6	0	-34.47	60.77	68.2	-7.43	223	252	H

Pk - Peak detector

VERTICAL RESULT



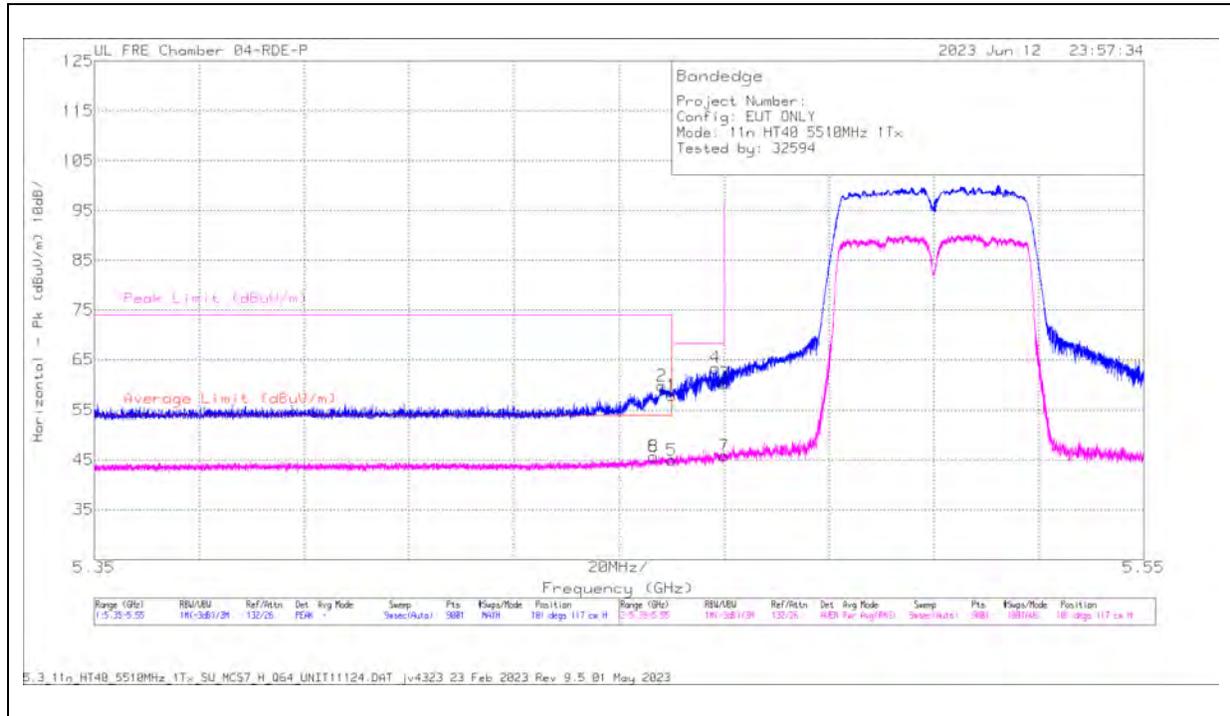
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	59.93	Pk	34.6	0	-34.48	60.05	68.2	-8.15	307	173	V
2	5.726574	61.56	Pk	34.6	0	-34.47	61.69	68.2	-6.51	307	173	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

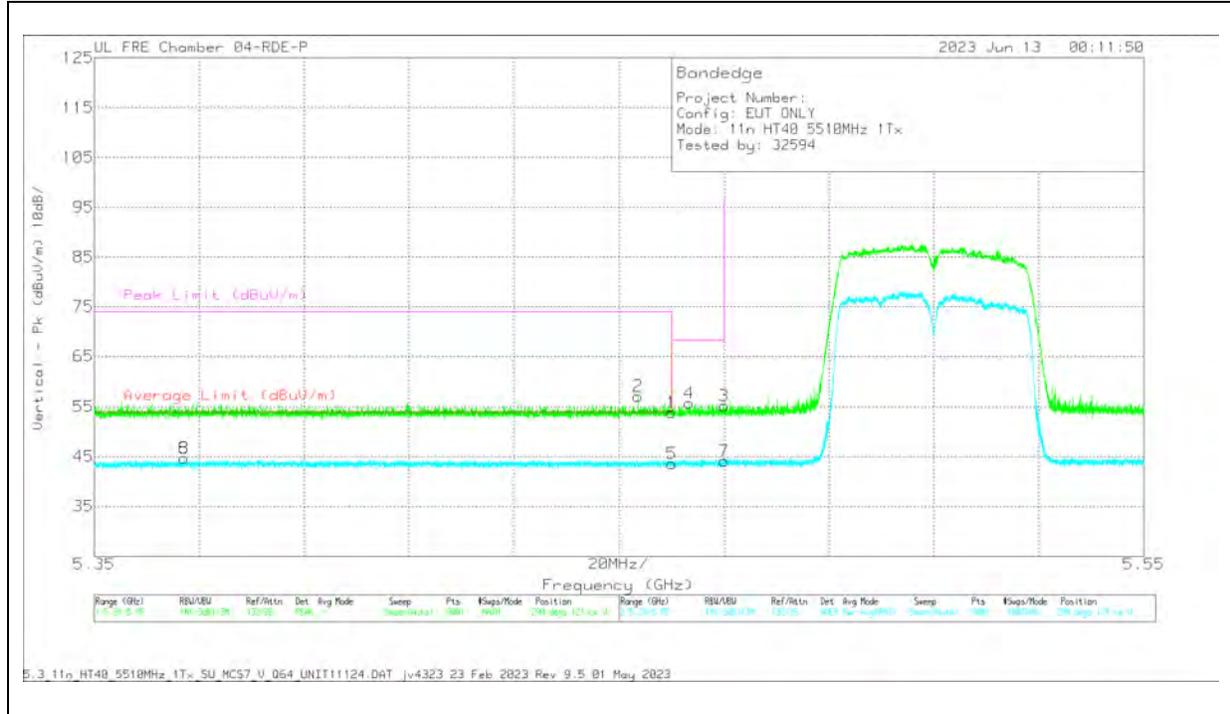
HORIZONTAL RESULT



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
6	5.456532	48.56	RMS	34.4	.92	-37.9	45.98	54	-8.02	-	-	101	117	H
8	5.456532	48.56	RMS	34.4	.92	-37.9	45.98	54	-8.02	-	-	101	117	H
2	5.45811	63.4	Pk	34.4	0	-37.89	59.91	-	-	74	-14.09	101	117	H
1	5.46	61.49	Pk	34.4	0	-37.94	57.95	-	-	68.2	-10.25	101	117	H
5	5.46	47.82	RMS	34.4	.92	-37.94	45.20	54	-8.80	-	-	101	117	H
4	5.468354	66.9	Pk	34.4	0	-37.88	63.42	-	-	68.2	-4.78	101	117	H
3	5.47	63.74	Pk	34.4	0	-37.77	60.37	-	-	68.2	-7.83	101	117	H
7	5.47	48.48	RMS	34.4	.92	-37.77	46.03	-	-	-	-	101	117	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

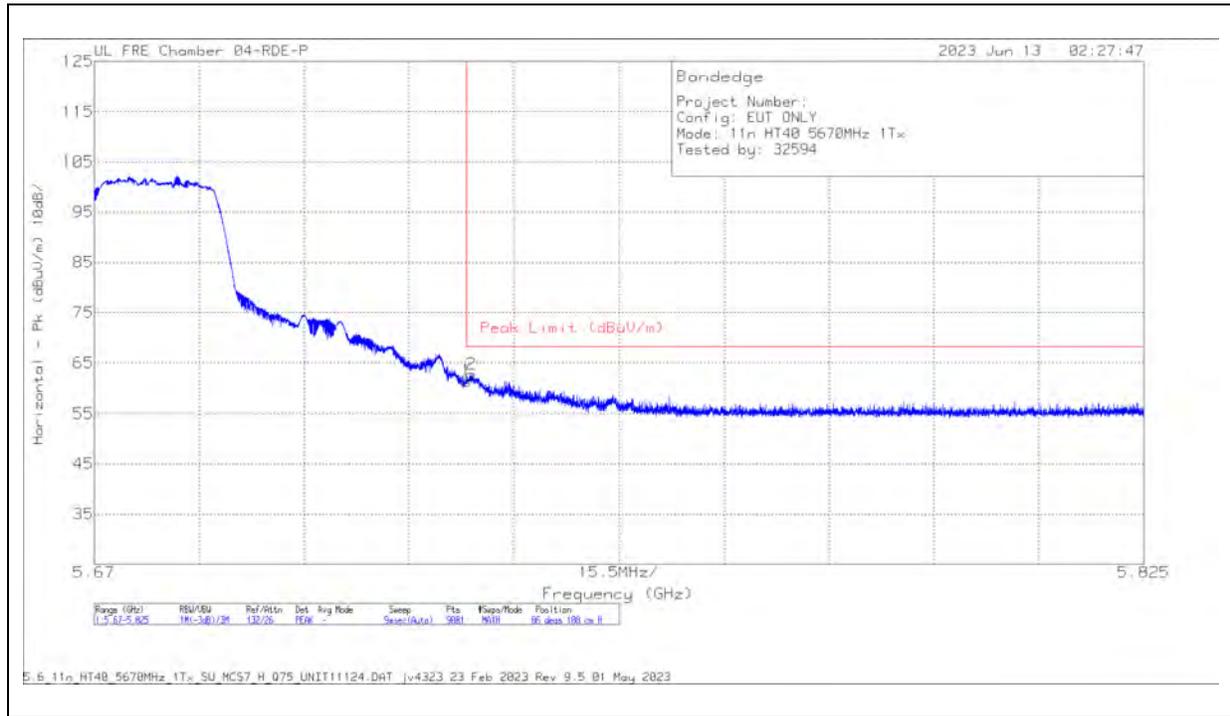


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.367111	47.78	RMS	34.4	.92	-38.16	44.94	54	-9.06	-	-	290	121	V
8	5.367111	47.78	RMS	34.4	.92	-38.16	44.94	54	-9.06	-	-	290	121	V
2	5.453599	60.72	Pk	34.4	0	-37.96	57.16	-	-	74	-16.84	290	121	V
1	5.46	57.38	Pk	34.4	0	-37.94	53.84	-	-	68.2	-14.36	290	121	V
5	5.46	46.48	RMS	34.4	.92	-37.94	43.86	54	-10.14	-	-	290	121	V
4	5.463377	59.17	Pk	34.4	0	-37.9	55.67	-	-	68.2	-12.53	290	121	V
3	5.47	58.6	Pk	34.4	0	-37.77	55.23	-	-	68.2	-12.97	290	121	V
7	5.47	46.76	RMS	34.4	.92	-37.77	44.31	-	-	-	-	290	121	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

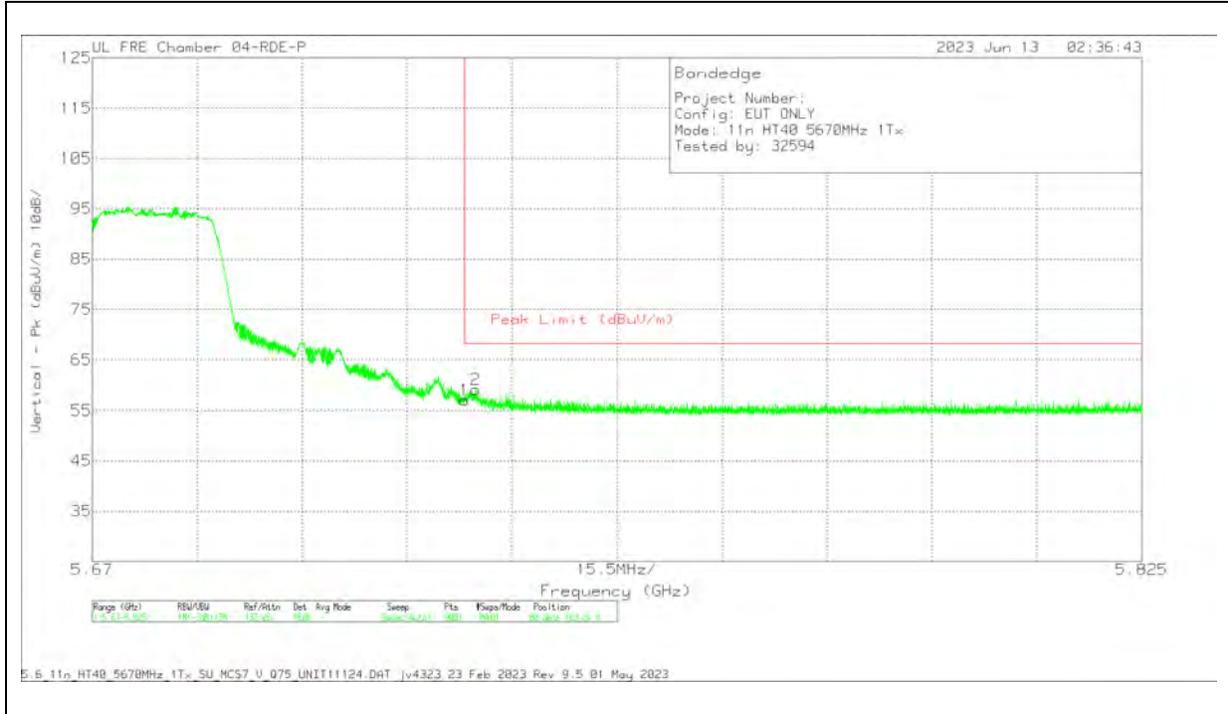
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.01	Pk	34.5	0	-37.07	61.44	68.2	-6.76	86	108	H
2	5.725696	65.4	Pk	34.5	0	-37.06	62.84	68.2	-5.36	86	108	H

Pk - Peak detector

VERTICAL RESULT



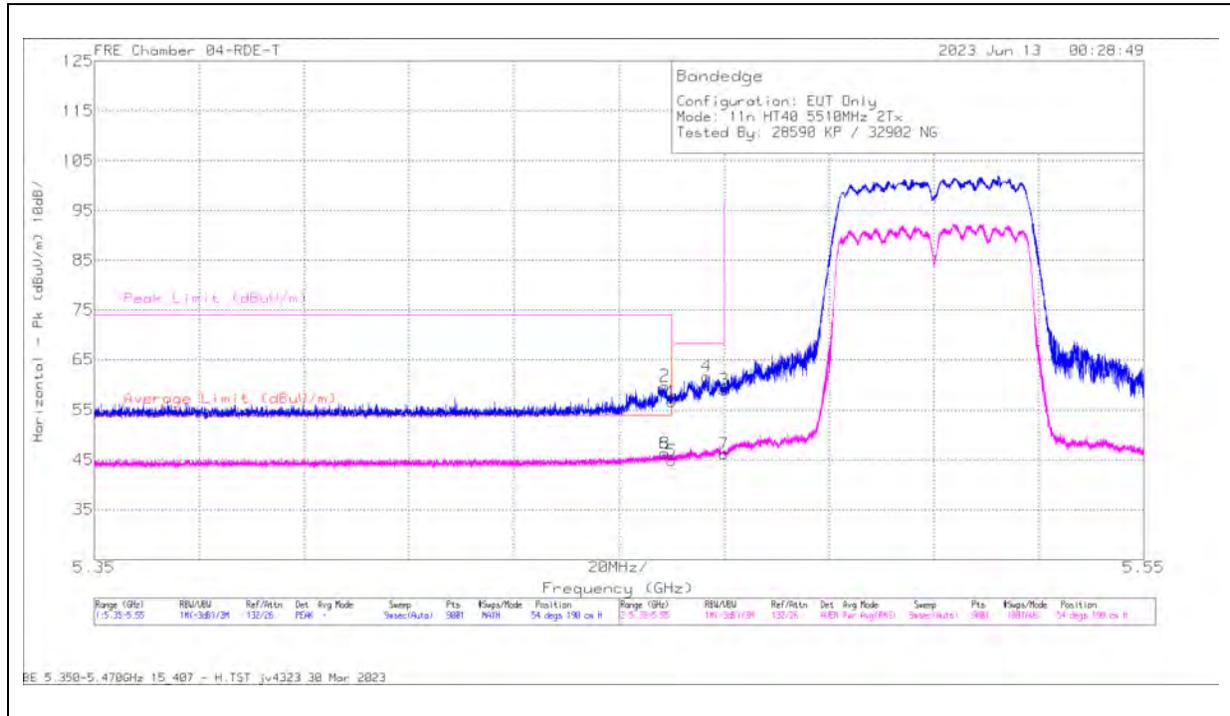
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	59.65	Pk	34.5	0	-37.07	57.08	68.2	-11.12	80	163	V
2	5.726626	61.72	Pk	34.5	0	-37.04	59.18	68.2	-9.02	80	163	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

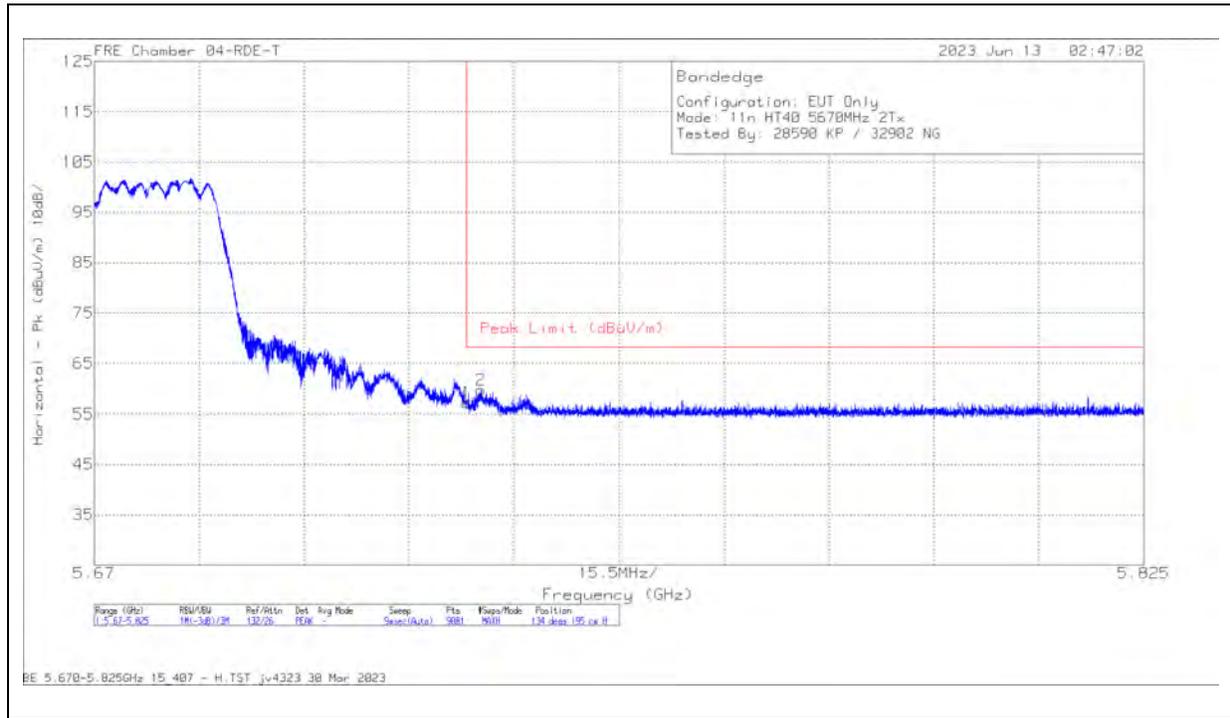


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.26	Pk	34.5	0	-35	56.76	-	-	68.2	-11.44	54	190	H
2	*5.458688	60.3	Pk	34.5	0	-35.01	59.79	-	-	74	-14.21	54	190	H
5	* 5.46	44.62	RMS	34.5	.92	-35	45.04	54	-8.96	-	-	54	190	H
6	*5.458777	46.23	RMS	34.5	.92	-35.01	46.64	54	-7.36	-	-	54	190	H
8	*5.458777	46.23	RMS	34.5	.92	-35.01	46.64	54	-7.36	-	-	54	190	H
4	5.466688	62.11	Pk	34.5	0	-34.93	61.68	-	-	68.2	-6.52	54	190	H
3	5.47	59.59	Pk	34.5	0	-34.97	59.12	-	-	68.2	-9.08	54	190	H
7	5.47	45.97	RMS	34.5	.92	-34.97	46.42	-	-	-	-	54	190	H

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

BANDEDGE (HIGH CHANNEL)

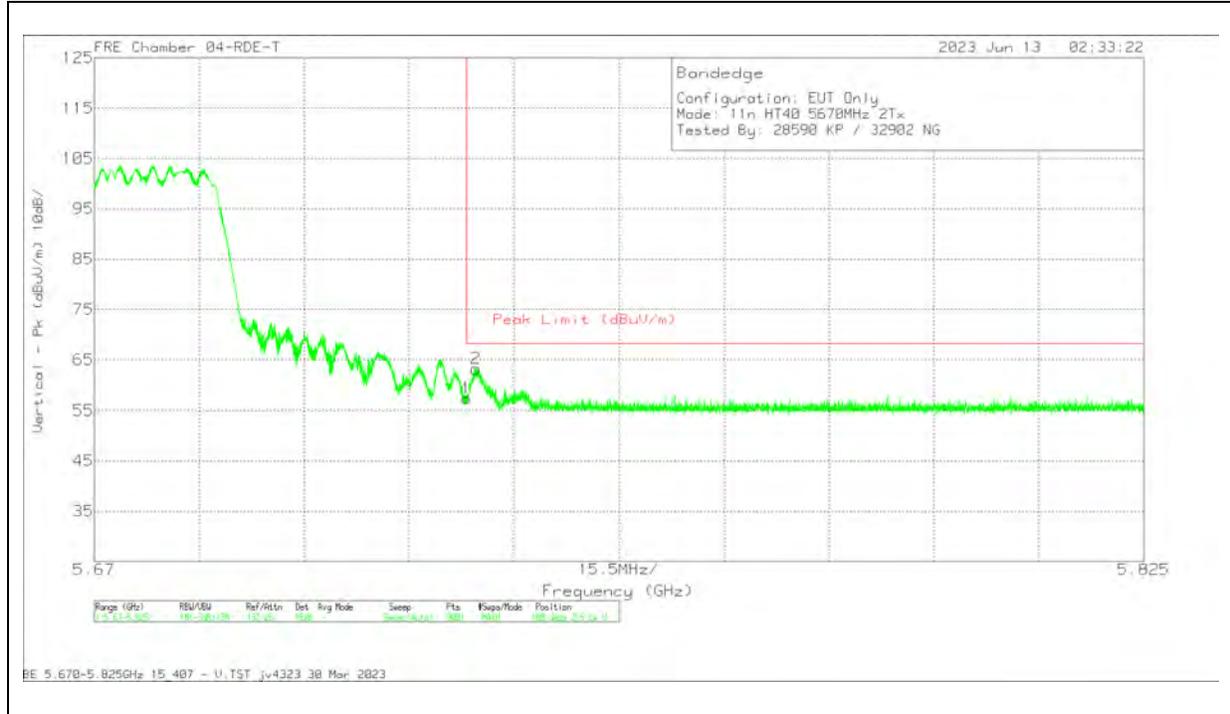
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.22	Pk	34.6	-34.48	57.34	68.2	-10.86	134	195	H
2	5.727108	59.65	PK	34.6	-34.47	59.78	68.2	-8.42	134	195	H

Pk - Peak detector

VERTICAL RESULT

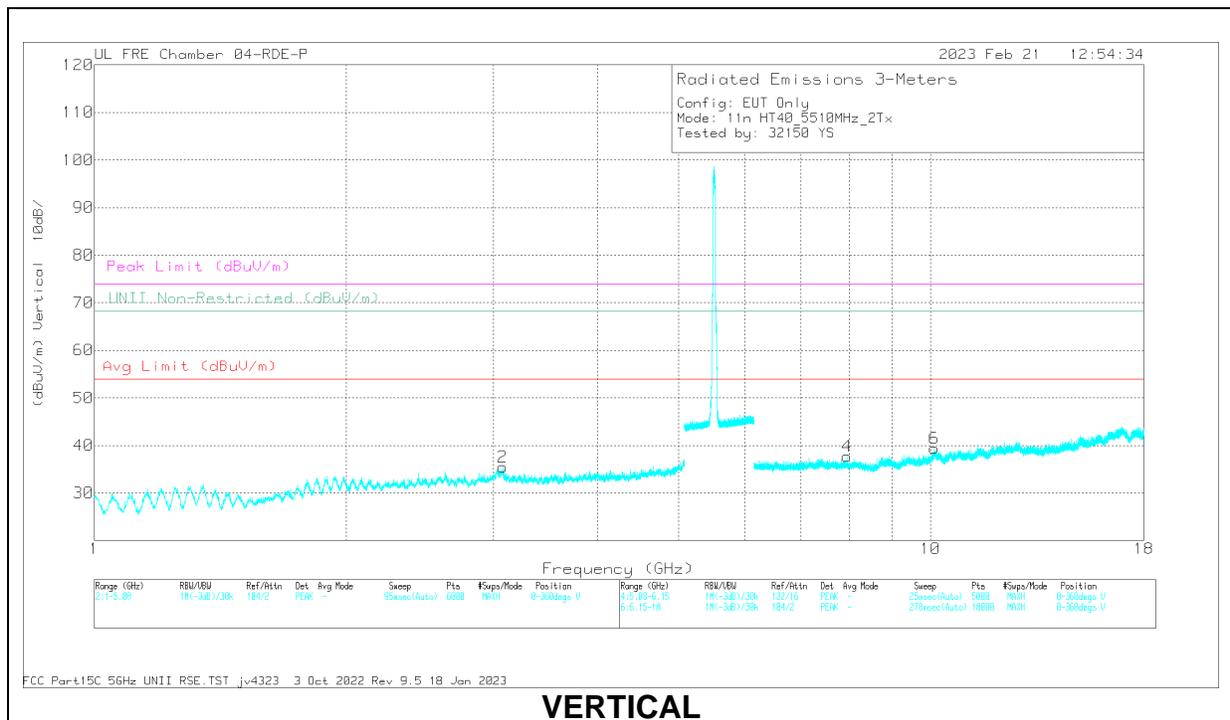
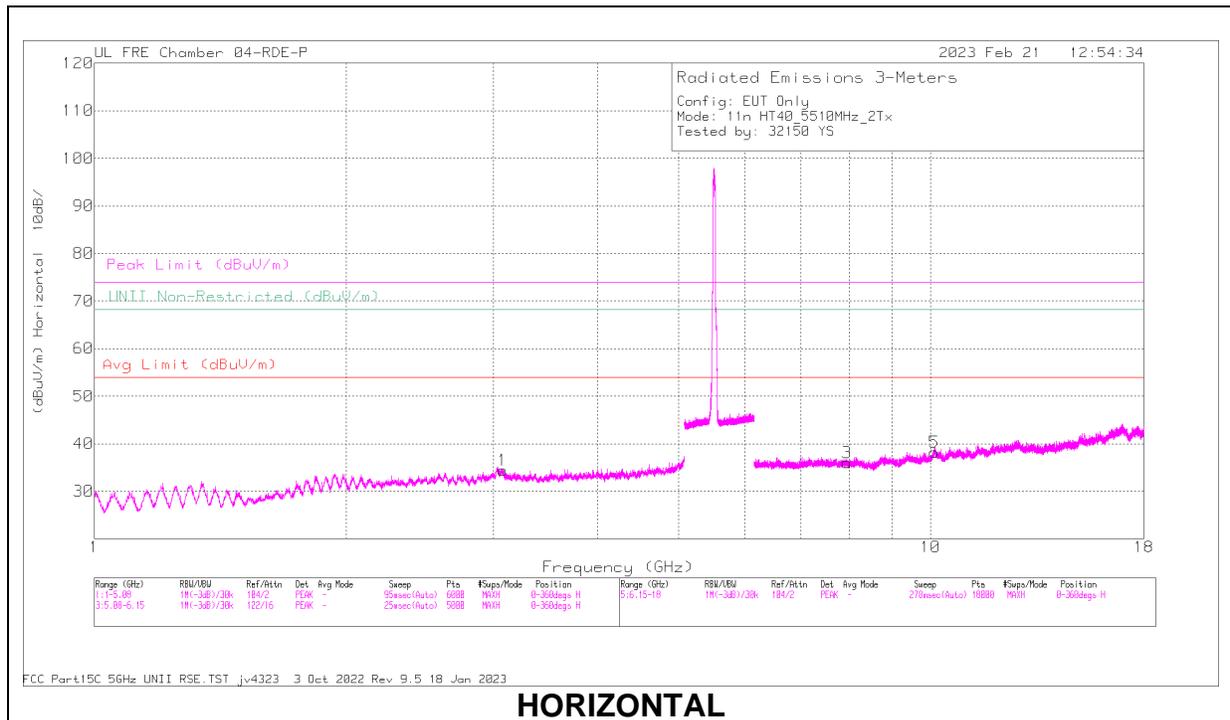


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.3	Pk	34.6	0	-34.48	57.42	68.2	-10.78	108	215	V
2	5.726316	63.21	Pk	34.6	0	-34.47	63.34	68.2	-4.86	108	215	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

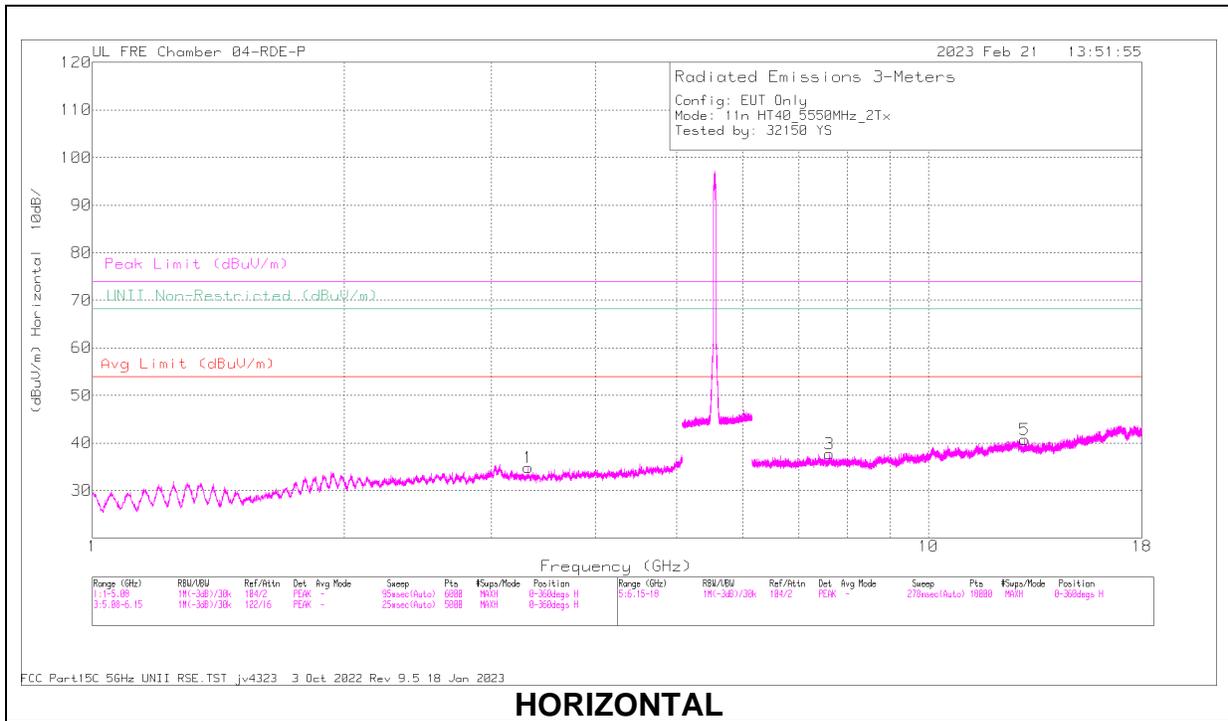


RADIATED EMISSIONS

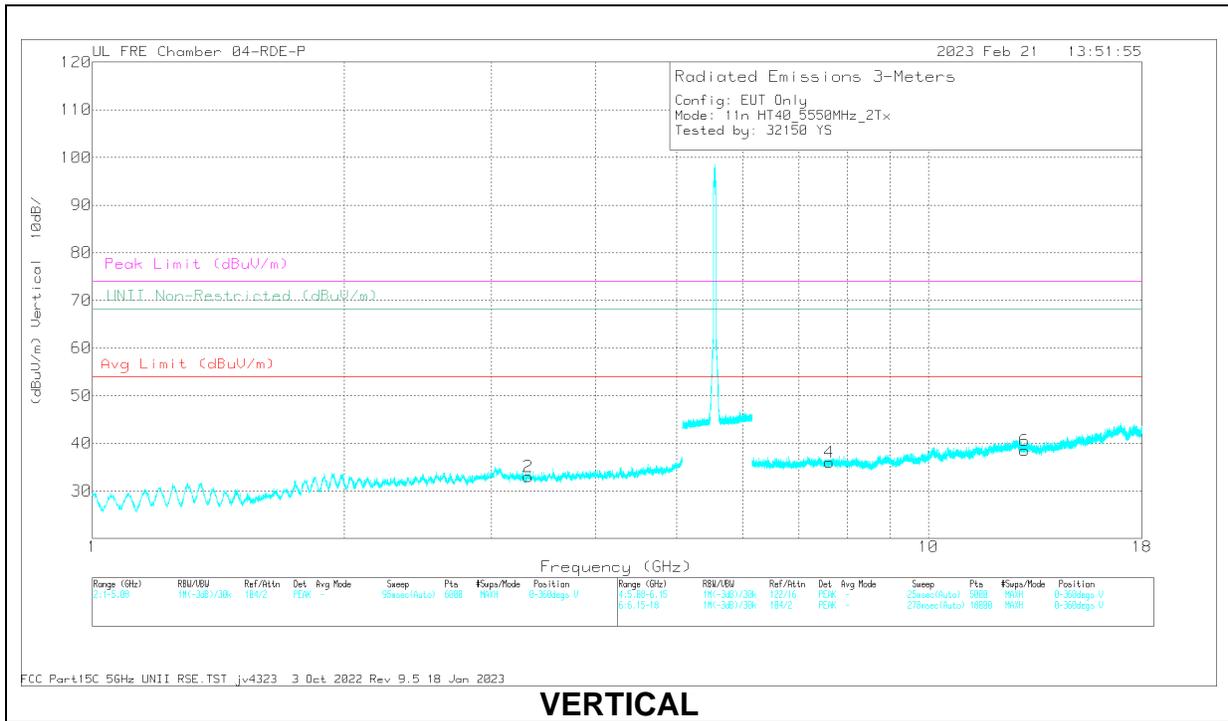
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.074366	58.59	PK-U	33.5	-47.02	45.07	68.2	-23.13	6	130	H
2	3.07526	58.49	PK-U	33.5	-47.02	44.97	68.2	-23.23	311	227	V
4	7.941732	56.03	PK-U	35.8	-44.97	46.86	68.2	-21.34	104	312	V
3	7.944971	55.61	PK-U	35.8	-44.93	46.48	68.2	-21.72	66	288	H
5	10.103641	58.22	PK-U	37.1	-46.63	48.69	68.2	-19.51	263	382	H
6	10.104005	57.97	PK-U	37.1	-46.62	48.45	68.2	-19.75	3	216	V

PK-U - U-NII: Maximum Peak

MID CHANNEL RESULTS



HORIZONTAL



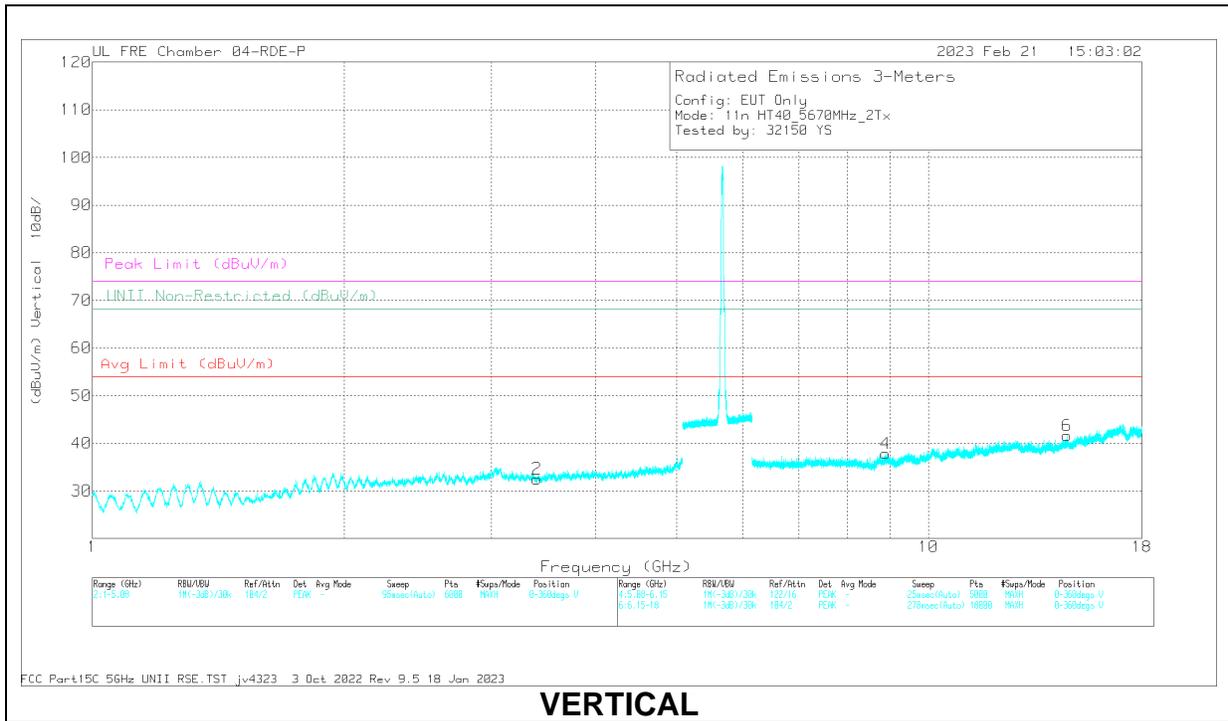
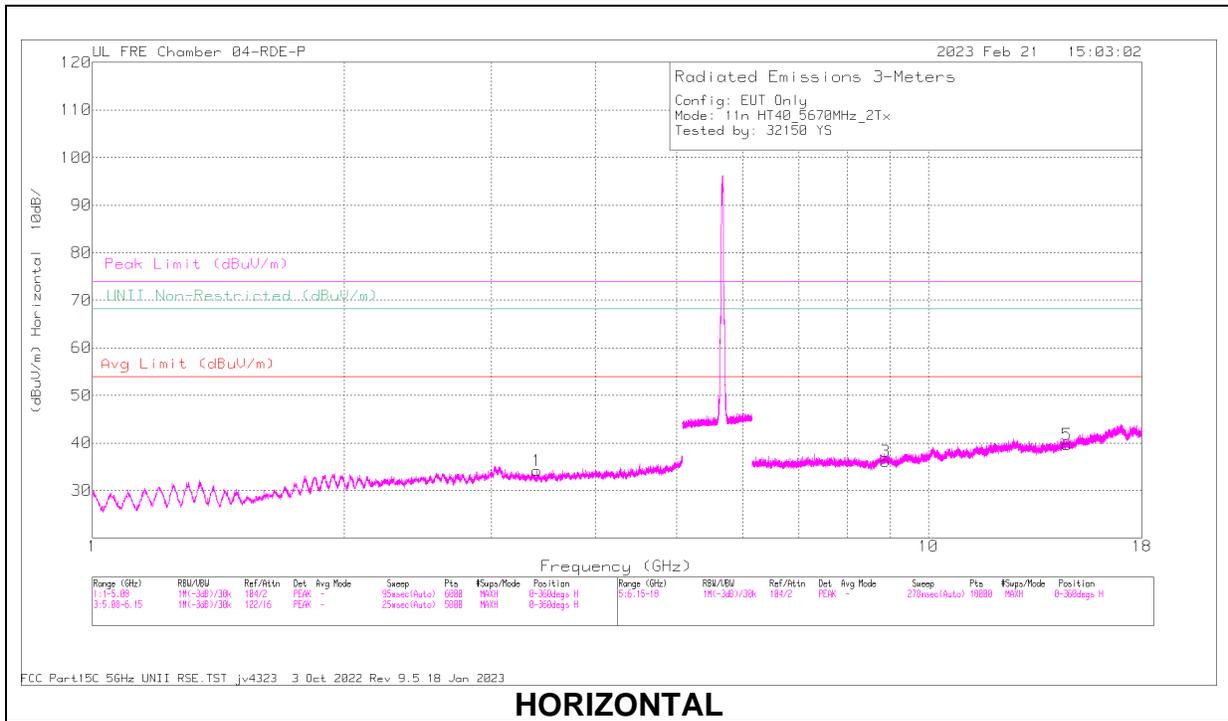
VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.320523	57.46	PK-U	32.8	0	-46.73	43.53	-	-	-	-	68.2	-24.67	319	383	V
1	3.321299	58.1	PK-U	32.8	0	-46.76	44.14	-	-	-	-	68.2	-24.06	52	388	H
	*7.612683	45.54	ADR	35.6	.19	-46.18	35.15	54	-18.85	-	-	-	-	91	272	H
3	*7.61465	57.28	PK-U	35.6	0	-46.08	46.8	-	-	74	-27.2	-	-	91	272	H
4	*7.614908	57.4	PK-U	35.6	0	-46.06	46.94	-	-	74	-27.06	-	-	357	377	V
	*7.616117	45.76	ADR	35.6	.19	-46.05	35.50	54	-18.50	-	-	-	-	357	377	V
5	13.02672	53.65	PK-U	38.8	0	-43.12	49.33	-	-	-	-	68.2	-18.87	196	105	H
6	13.032701	53.77	PK-U	38.8	0	-43.14	49.43	-	-	-	-	68.2	-18.77	312	158	V

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

HIGH CHANNEL RESULTS

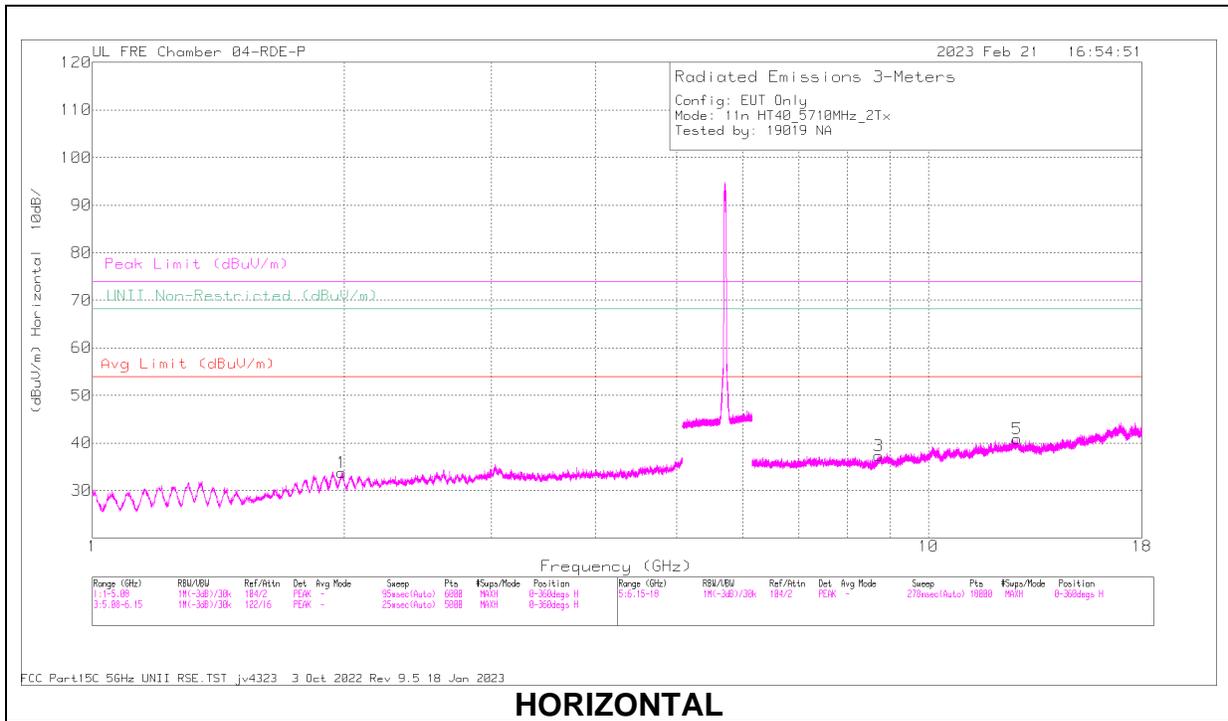


RADIATED EMISSIONS

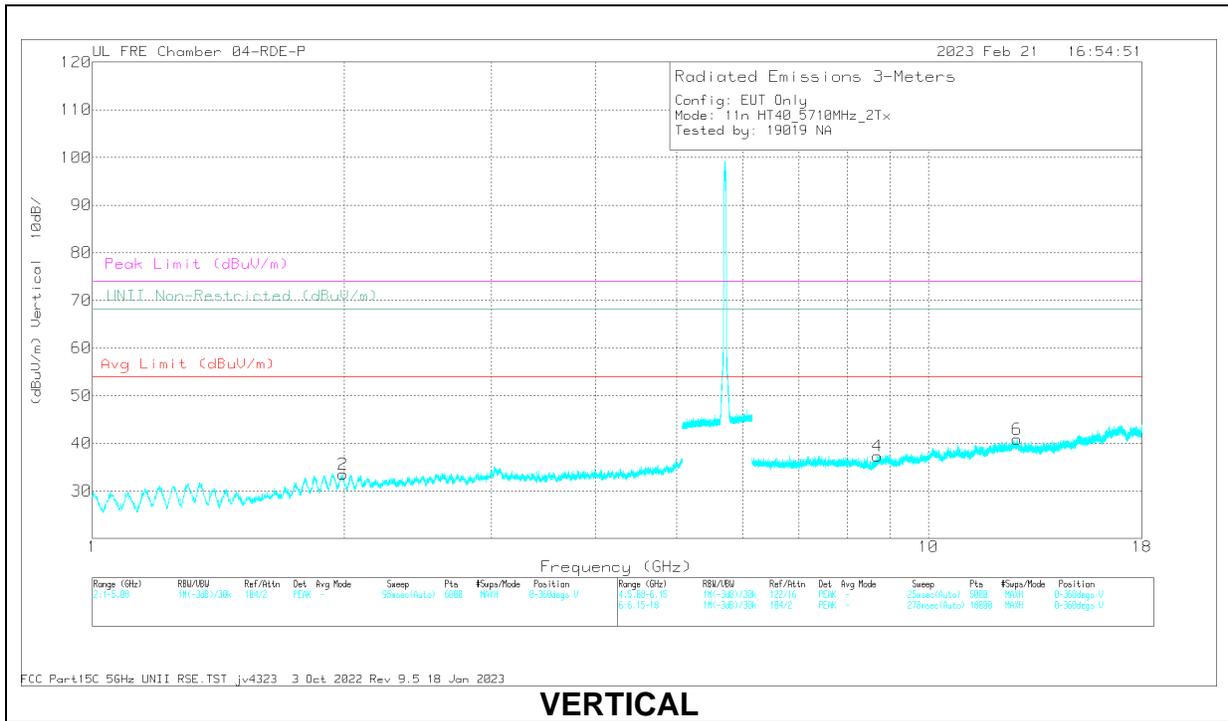
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.405861	56.81	PK-U	32.8	-46.42	43.19	68.2	-25.01	104	359	H
2	3.40673	57.13	PK-U	32.8	-46.44	43.49	68.2	-24.71	58	352	V
4	8.884466	54.08	PK-U	36	-43.01	47.07	68.2	-21.13	226	304	V
3	8.885402	53.86	PK-U	36	-42.98	46.88	68.2	-21.32	261	381	H
5	14.631474	55.2	PK-U	39.2	-43.15	51.25	68.2	-16.95	81	392	H
6	14.634472	54.64	PK-U	39.2	-43.16	50.68	68.2	-17.52	280	307	V

PK-U - U-NII: Maximum Peak

CHANNEL 142 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.988603	60.95	PK-U	31.5	-49.01	43.44	68.2	-24.76	294	211	H
2	1.992413	60.64	PK-U	31.5	-48.86	43.28	68.2	-24.92	200	162	V
4	8.689315	53.55	PK-U	35.9	-42.81	46.64	68.2	-21.56	317	140	V
3	8.716551	53.43	PK-U	36	-42.9	46.53	68.2	-21.67	166	137	H
6	12.773409	54.83	PK-U	39	-42.83	51	68.2	-17.2	167	283	V
5	12.775756	54.36	PK-U	39	-42.78	50.58	68.2	-17.62	280	215	H

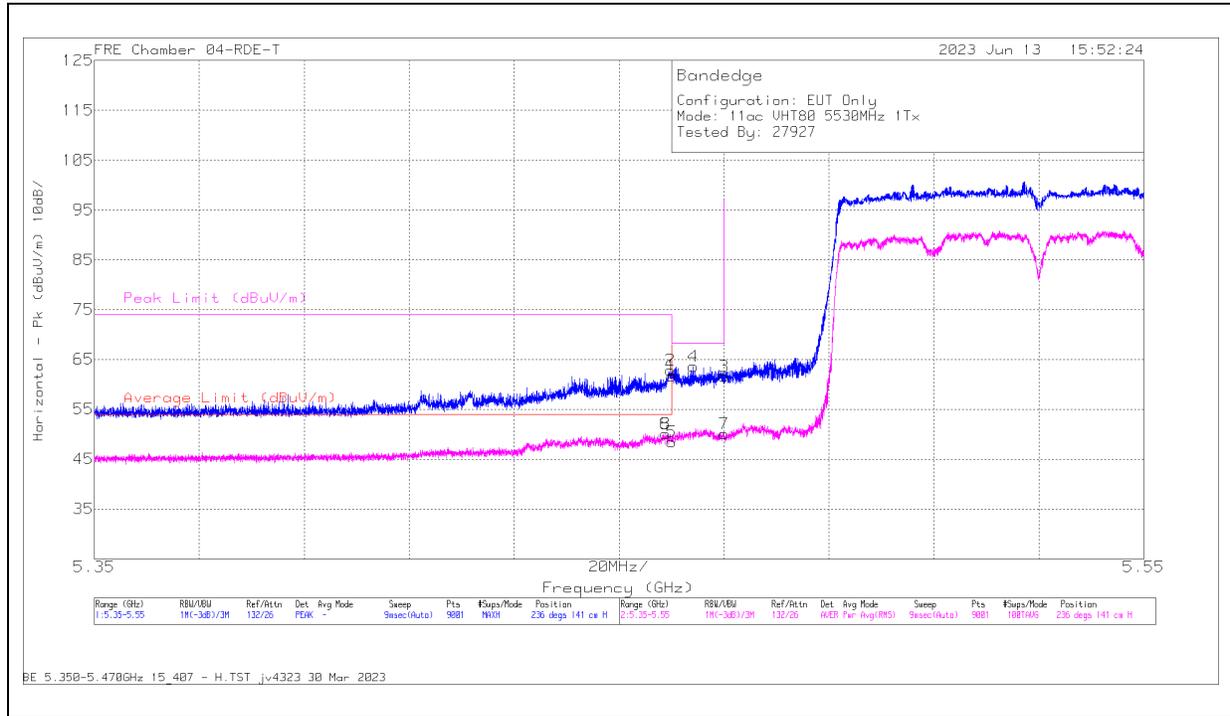
PK-U - U-NII: Maximum Peak

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

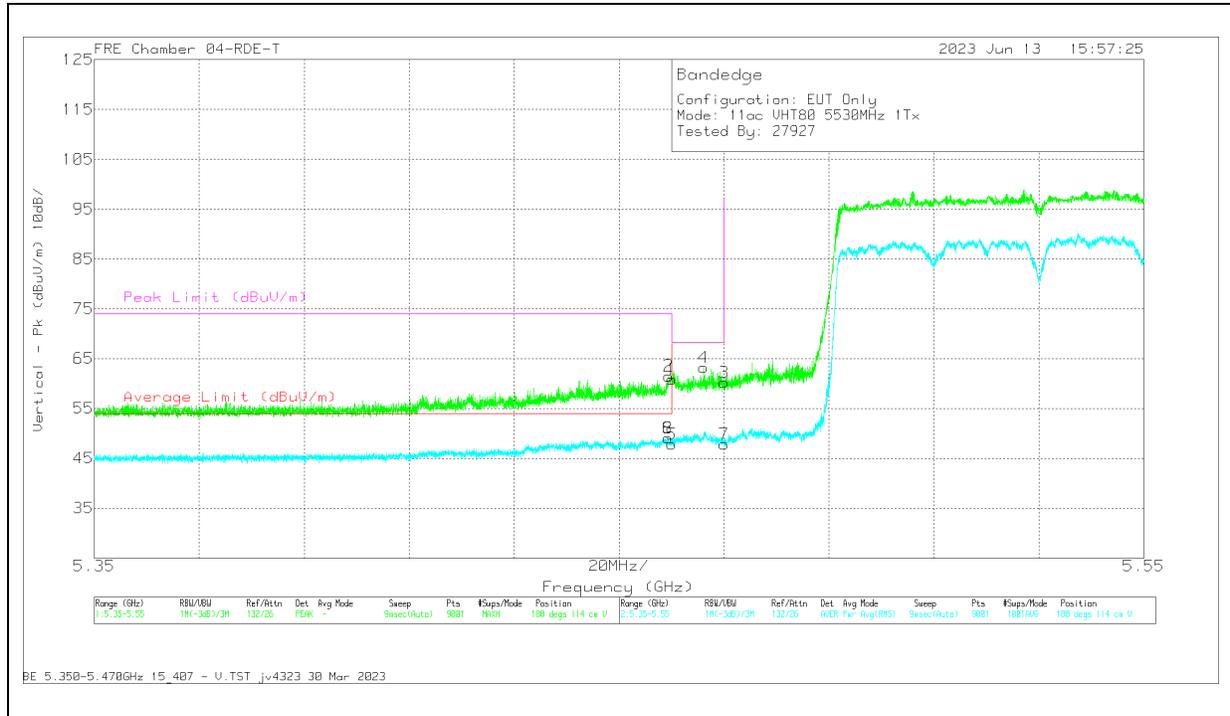
HORIZONTAL RESULT



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	*5.46	62.21	Pk	34.5	0	-35	61.71	-	-	68.2	-6.49	236	141	H
2	*5.459777	63.38	Pk	34.5	0	-35	62.88	-	-	74	-11.12	236	141	H
5	*5.46	47.52	RMS	34.5	1.43	-35	48.45	54	-5.55	-	-	236	141	H
6	*5.458866	49.23	RMS	34.5	1.43	-35.01	50.15	54	-3.85	-	-	236	141	H
8	*5.458866	49.23	RMS	34.5	1.43	-35.01	50.15	54	-3.85	-	-	236	141	H
4	5.464132	64.02	Pk	34.5	0	-34.97	63.55	-	-	68.2	-4.65	236	141	H
3	5.47	62.1	Pk	34.5	0	-34.97	61.63	-	-	68.2	-6.57	236	141	H
7	5.47	49.1	RMS	34.5	1.43	-34.97	50.06	-	-	-	-	236	141	H

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

VERTICAL RESULT



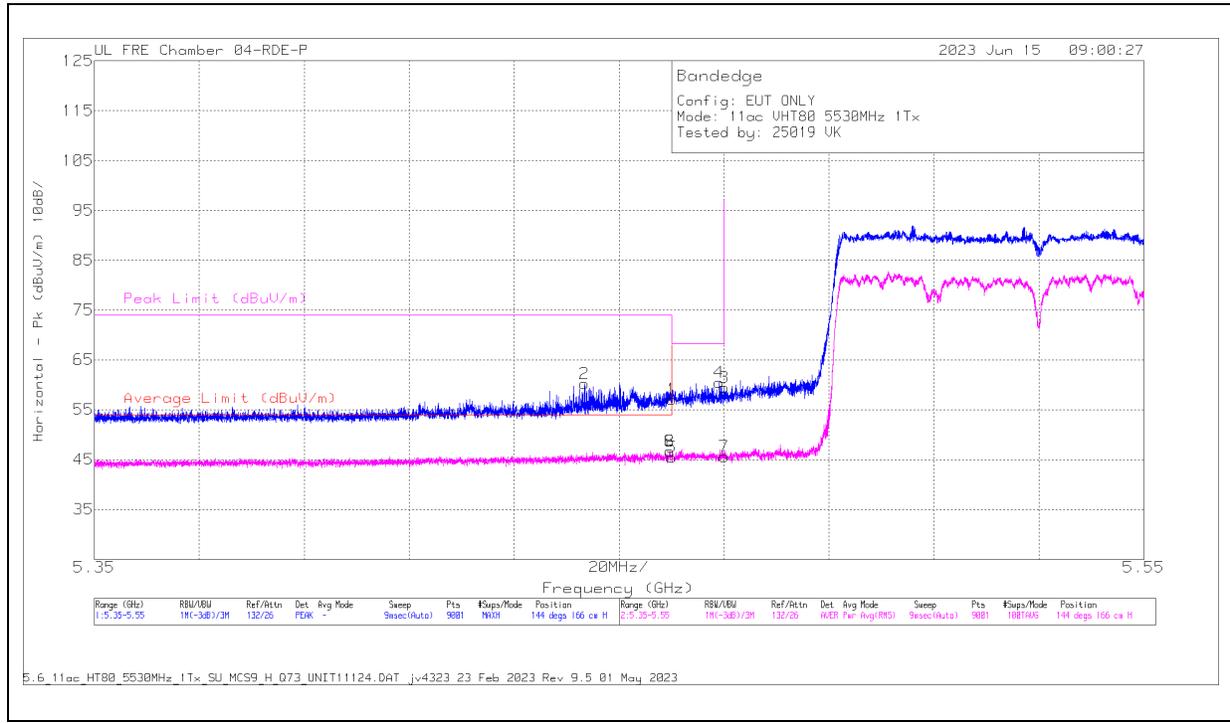
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	61.41	Pk	34.5	0	-35	60.91	-	-	68.2	-7.29	188	114	V
2	*5.459443	62.05	Pk	34.5	0	-35.01	61.54	-	-	74	-12.46	188	114	V
5	*5.46	46.91	RMS	34.5	1.43	-35	47.84	54	-6.16	-	-	188	114	V
6	*5.459332	48.21	RMS	34.5	1.43	-35.01	49.13	54	-4.87	-	-	188	114	V
8	*5.459332	48.21	RMS	34.5	1.43	-35.01	49.13	54	-4.87	-	-	188	114	V
4	5.46611	63.65	Pk	34.5	0	-34.93	63.22	-	-	68.2	-4.98	188	114	V
3	5.47	60.68	Pk	34.5	0	-34.97	60.21	-	-	68.2	-7.99	188	114	V
7	5.47	46.85	RMS	34.5	1.43	-34.97	47.81	-	-	-	-	188	114	V

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

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

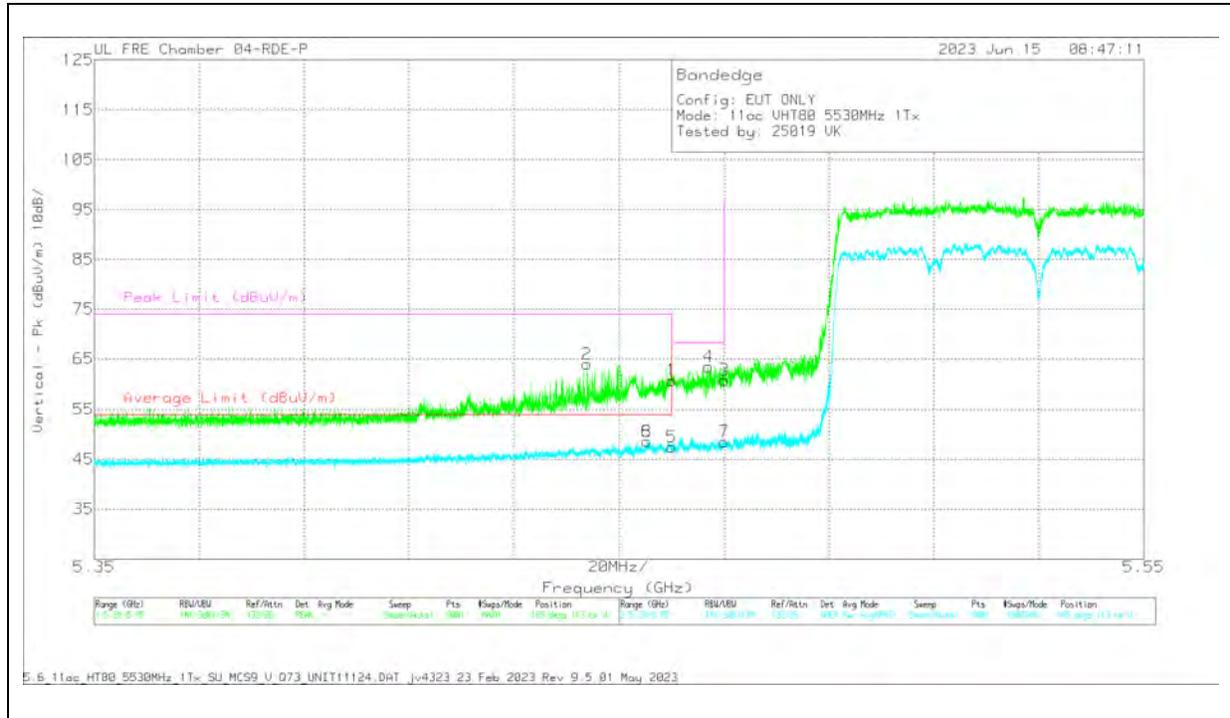
HORIZONTAL RESULT



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
2	5.443444	63.76	Pk	34.4	0	-37.94	60.22	-	-	74	-13.78	144	166	H
6	5.459621	48.83	RMS	34.4	1.43	-37.93	46.73	54	-7.27	-	-	144	166	H
8	5.459621	48.83	RMS	34.4	1.43	-37.93	46.73	54	-7.27	-	-	144	166	H
1	5.46	60.68	Pk	34.4	0	-37.94	57.14	-	-	68.2	-11.06	144	166	H
5	5.46	47.59	RMS	34.4	1.43	-37.94	45.48	54	-8.52	-	-	144	166	H
4	5.469088	63.93	Pk	34.4	0	-37.82	60.51	-	-	68.2	-7.69	144	166	H
3	5.47	62.84	Pk	34.4	0	-37.77	59.47	-	-	68.2	-8.73	144	166	H
7	5.47	47.58	RMS	34.4	1.43	-37.77	45.64	-	-	-	-	144	166	H

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



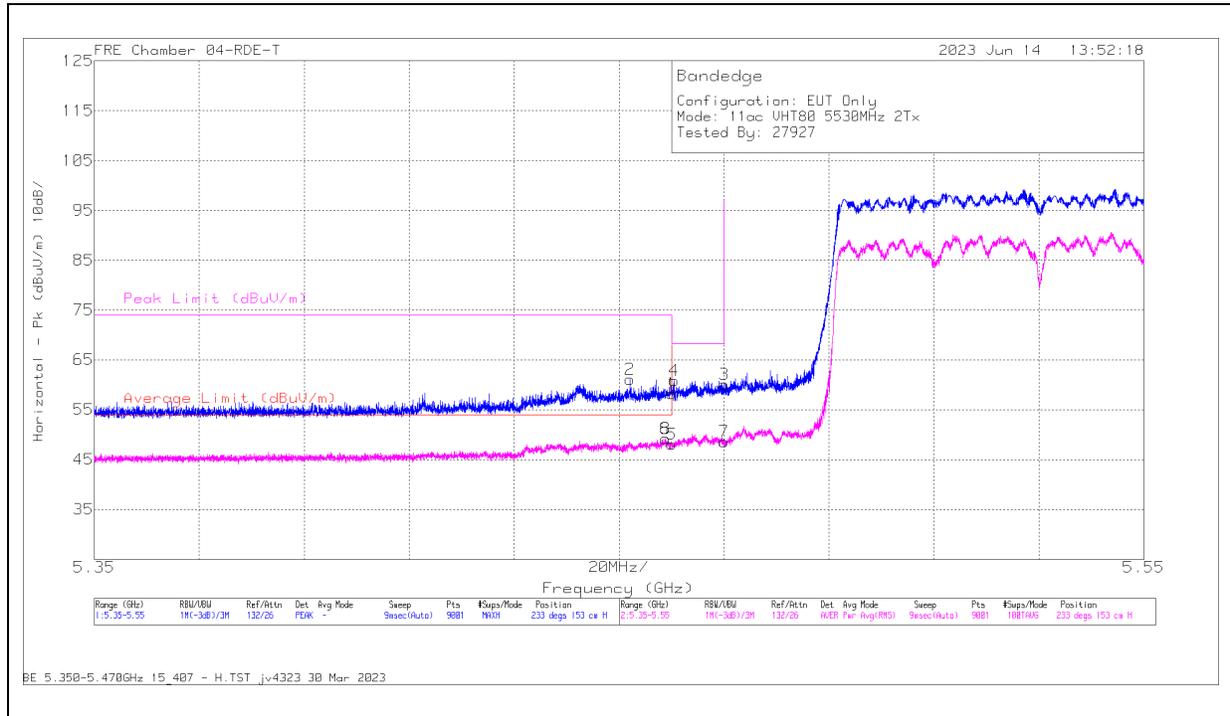
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.443888	67.51	Pk	34.4	0	-37.96	63.95	-	-	74	-10.05	165	113	V
6	5.455332	50.63	RMS	34.4	1.43	-37.89	48.57	54	-5.43	-	-	165	113	V
8	5.455332	50.63	RMS	34.4	1.43	-37.89	48.57	54	-5.43	-	-	165	113	V
1	5.46	64.33	Pk	34.4	0	-37.94	60.79	-	-	68.2	-7.41	165	113	V
5	5.46	49.58	RMS	34.4	1.43	-37.94	47.47	54	-6.53	-	-	165	113	V
4	5.467088	66.93	Pk	34.4	0	-37.85	63.48	-	-	68.2	-4.72	165	113	V
3	5.47	64.26	Pk	34.4	0	-37.77	60.89	-	-	68.2	-7.31	165	113	V
7	5.47	50.47	RMS	34.4	1.43	-37.77	48.53	-	-	-	-	165	113	V

Pk - Peak detector
RMS - RMS detection

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

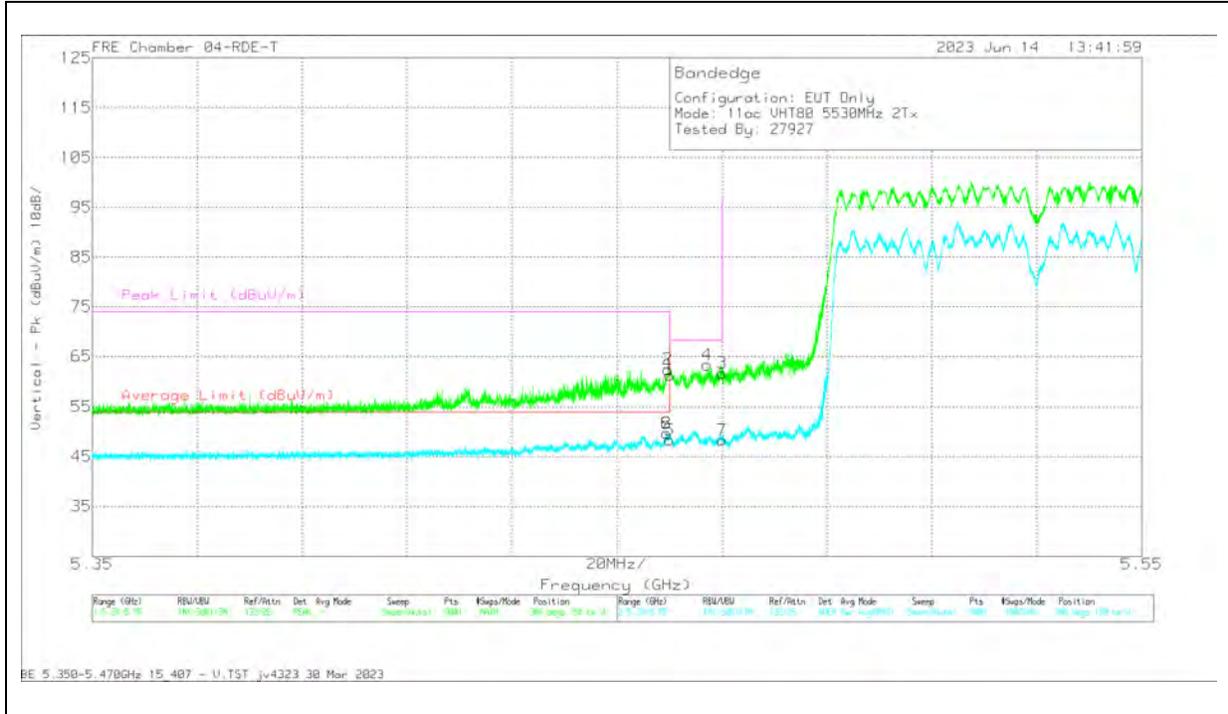
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	58.69	Pk	34.5	0	-35	58.19	-	-	68.2	-10.01	233	153	H
2	* 5.45211	61.63	Pk	34.5	0	-35.04	61.09	-	-	74	-12.91	233	153	H
5	* 5.46	47.18	RMS	34.5	1.43	-35	48.11	54	-5.89	-	-	233	153	H
6	*5.458799	48.31	RMS	34.5	1.43	-35.01	49.23	54	-4.77	-	-	233	153	H
8	*5.458799	48.31	RMS	34.5	1.43	-35.01	49.23	54	-4.77	-	-	233	153	H
4	5.460532	61.42	Pk	34.5	0	-35.01	60.91	-	-	68.2	-7.29	233	153	H
3	5.47	60.54	Pk	34.5	0	-34.97	60.07	-	-	68.2	-8.13	233	153	H
7	5.47	47.65	RMS	34.5	1.43	-34.97	48.61	-	-	-	-	233	153	H

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

VERTICAL RESULT

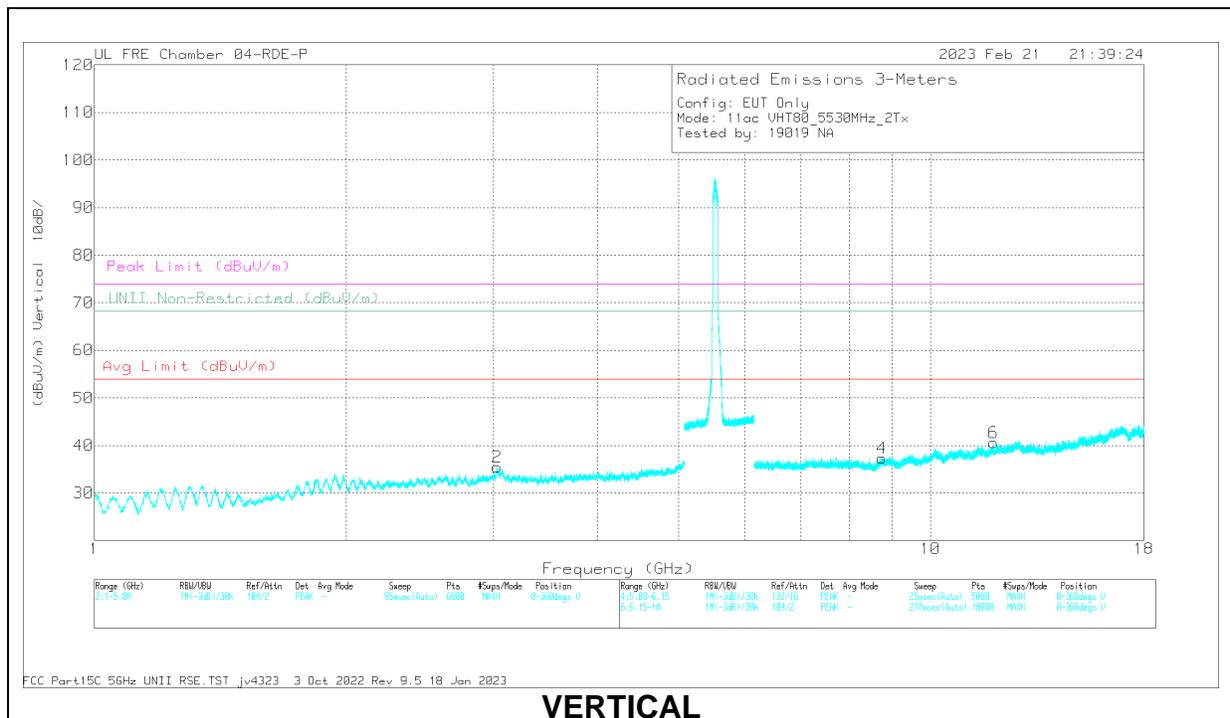
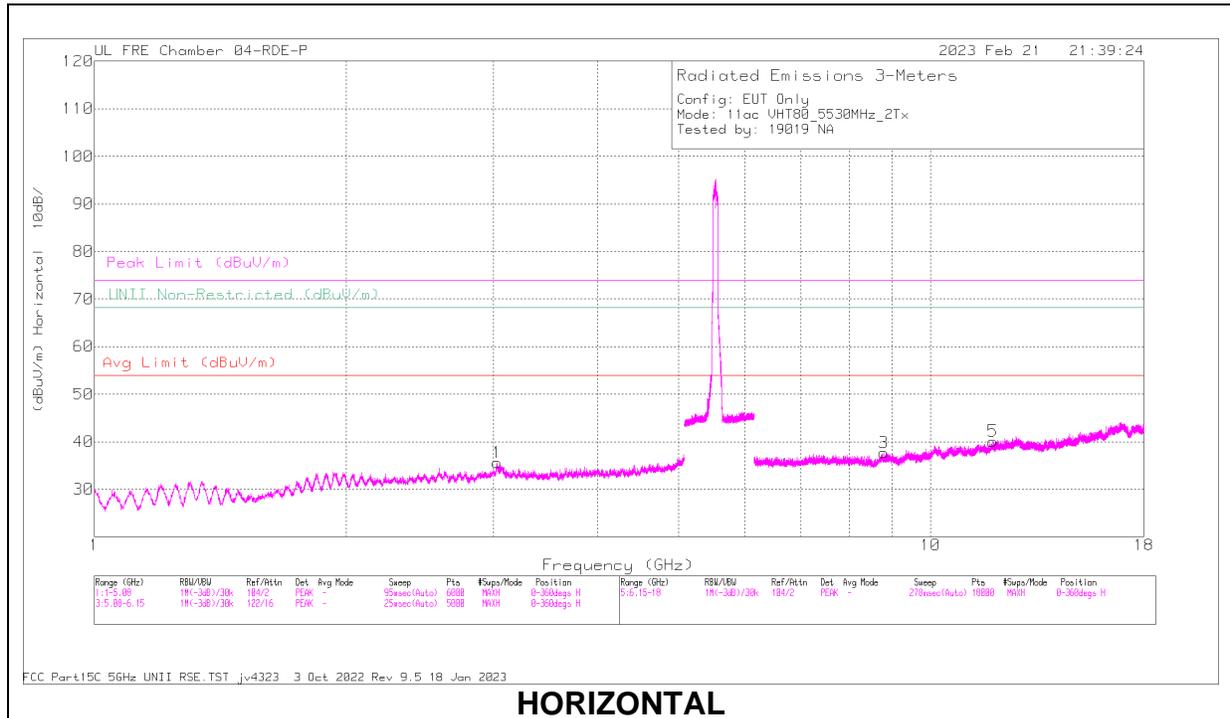


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	61.86	Pk	34.5	0	-35	61.36	-	-	68.2	-6.84	306	158	V
2	*5.45971	63.03	Pk	34.5	0	-35	62.53	-	-	74	-11.47	306	158	V
5	*5.46	47.39	RMS	34.5	1.43	-35	48.32	54	-5.68	-	-	306	158	V
6	*5.459488	48.81	RMS	34.5	1.43	-35.01	49.73	54	-4.27	-	-	306	158	V
8	*5.459488	48.81	RMS	34.5	1.43	-35.01	49.73	54	-4.27	-	-	306	158	V
4	5.467199	63.84	Pk	34.5	0	-34.93	63.41	-	-	68.2	-4.79	306	158	V
3	5.47	62.14	Pk	34.5	0	-34.97	61.67	-	-	68.2	-6.53	306	158	V
7	5.47	47.34	RMS	34.5	1.43	-34.97	48.3	-	-	-	-	306	158	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS

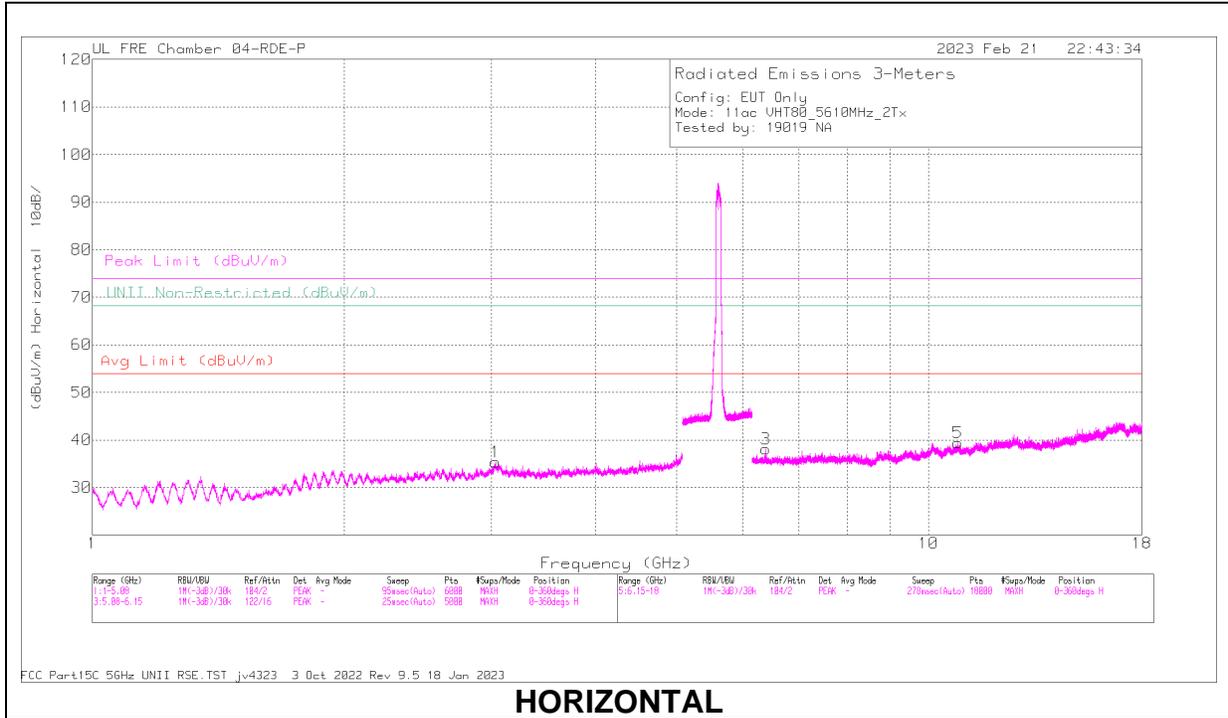


RADIATED EMISSIONS

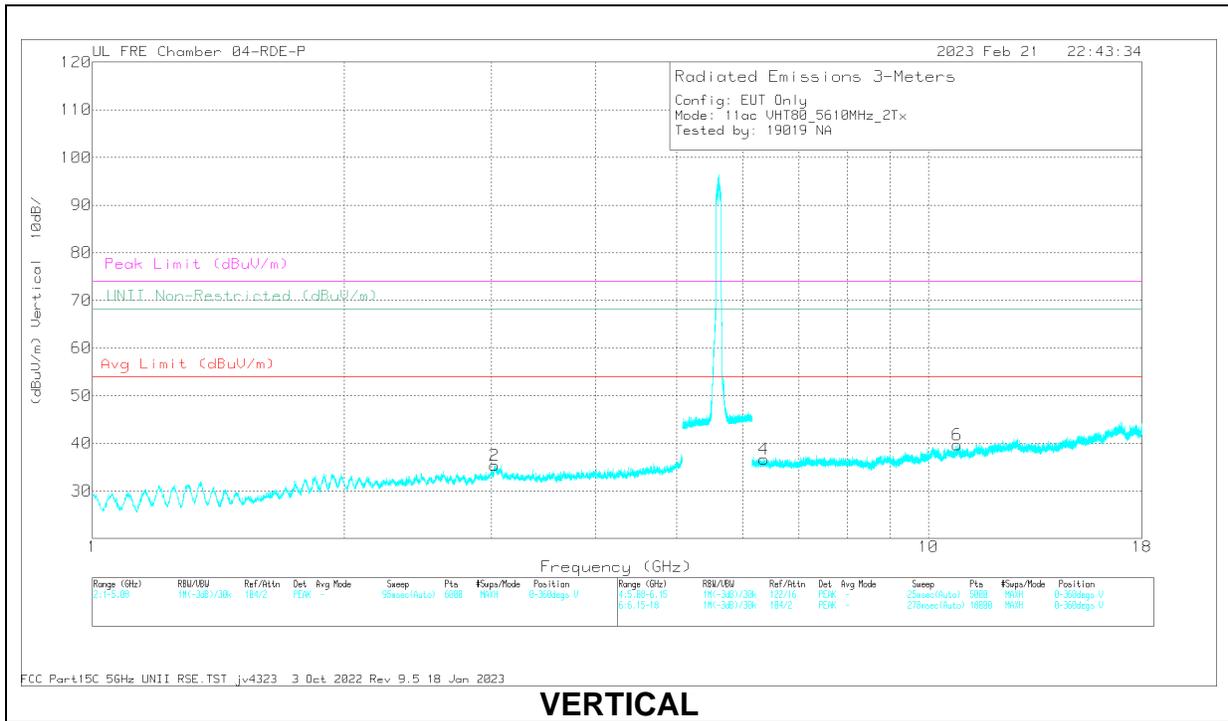
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.030647	59.62	PK-U	33.4	0	-47.79	45.23	-	-	-	-	68.2	-22.97	256	260	V
1	3.03115	59.42	PK-U	33.4	0	-47.78	45.04	-	-	-	-	68.2	-23.16	188	176	H
4	8.747218	53.43	PK-U	36	0	-42.58	46.85	-	-	-	-	68.2	-21.35	264	236	V
3	8.793699	53.76	PK-U	36	0	-42.86	46.9	-	-	-	-	68.2	-21.3	192	185	H
	*11.873389	42.77	ADR	38.5	.37	-43.25	38.39	54	-15.61	-	-	-	-	300	262	H
5	*11.874001	54.23	PK-U	38.5	0	-43.28	49.45	-	-	74	-24.55	-	-	300	262	H
6	*11.896382	54.52	PK-U	38.5	0	-43.32	49.7	-	-	74	-24.3	-	-	55	259	V
	*11.898529	42.74	ADR	38.5	.37	-43.35	38.26	54	-15.74	-	-	-	-	55	259	V

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

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

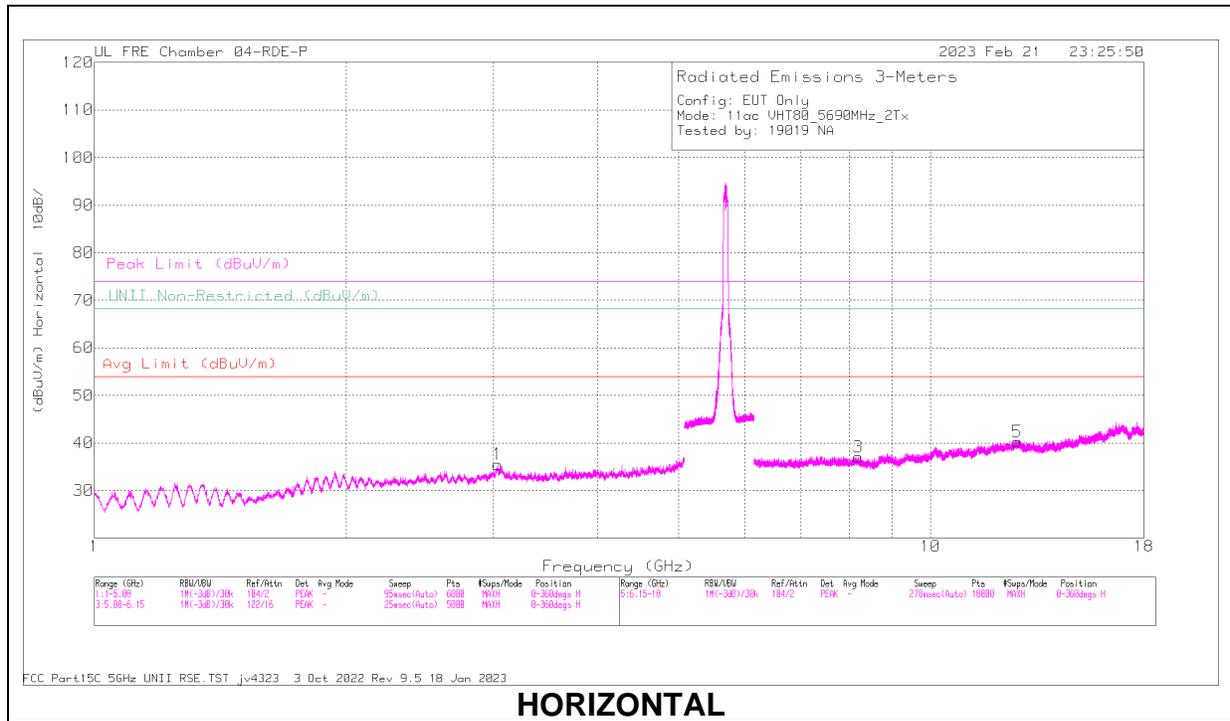
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.031134	59.76	PK-U	33.4	0	-47.78	45.38	-	-	-	-	68.2	-22.82	259	241	V
1	3.033595	59.5	PK-U	33.4	0	-47.74	45.16	-	-	-	-	68.2	-23.04	305	160	H
4	6.353871	55.83	PK-U	35.3	0	-44.61	46.52	-	-	-	-	68.2	-21.68	214	150	V
3	6.38633	52.84	PK-U	35.3	0	-44.52	43.62	-	-	-	-	68.2	-24.58	223	216	H
	*10.815813	43.25	ADR	37.6	.37	-43.79	37.43	54	-16.57	-	-	-	-	172	233	V
6	*10.818566	54.82	PK-U	37.6	0	-43.73	48.69	-	-	74	-25.31	-	-	172	233	V
5	*10.848762	51.3	PK-U	37.6	0	-43.21	45.69	-	-	74	-28.31	-	-	310	162	H
	*10.848762	41.37	ADR	37.6	.37	-43.21	36.13	54	-17.87	-	-	-	-	310	162	H

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

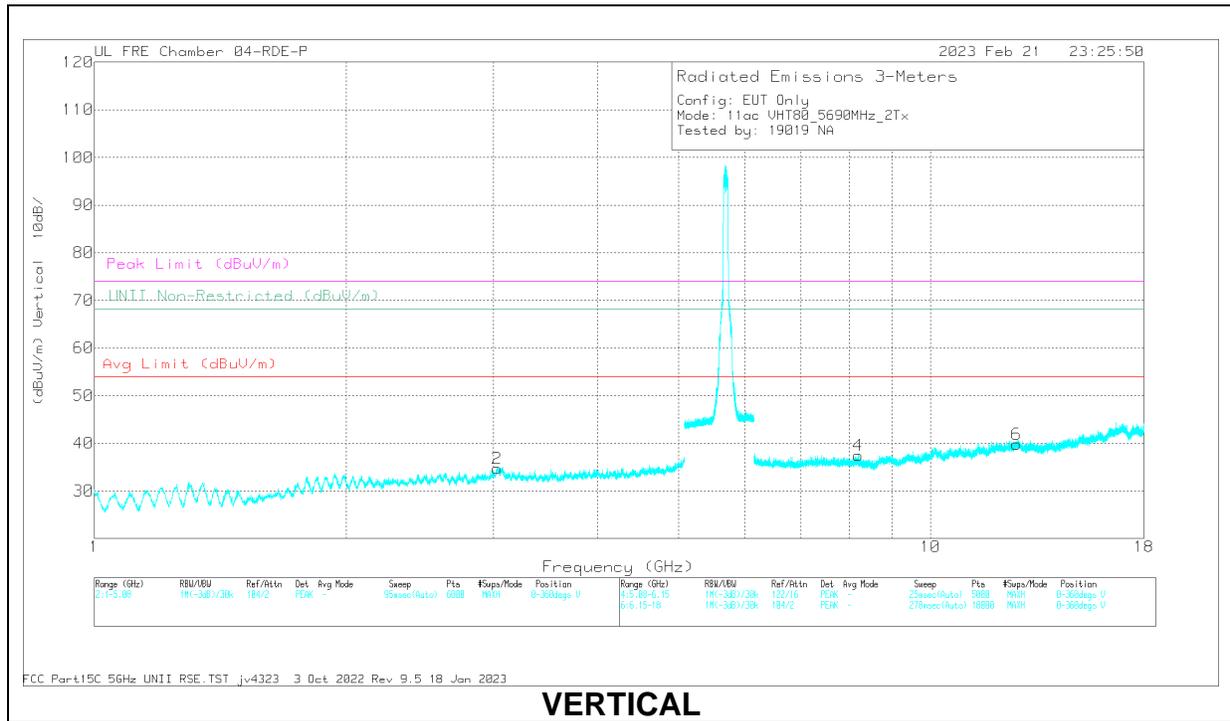
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.034437	59.72	PK-U	33.4	0	-47.72	45.4	-	-	-	-	68.2	-22.8	171	140	V
1	3.039269	59.45	PK-U	33.4	0	-47.55	45.3	-	-	-	-	68.2	-22.9	223	261	H
4	*8.192928	55.03	PK-U	35.7	0	-44.25	46.48	-	-	74	-27.52	-	-	175	162	V
	*8.193347	43.44	ADR	35.7	.37	-44.24	35.27	54	-18.73	-	-	-	-	175	162	V
3	*8.194474	55.35	PK-U	35.7	0	-44.19	46.86	-	-	74	-27.14	-	-	286	232	H
	*8.195447	43.48	ADR	35.7	.37	-44.16	35.39	54	-18.61	-	-	-	-	286	232	H
6	*12.678509	54.6	PK-U	39	0	-43.25	50.35	-	-	74	-23.65	-	-	99	133	V
	*12.681448	42.61	ADR	39	.37	-43.31	38.67	54	-15.33	-	-	-	-	99	133	V
5	*12.696129	54.36	PK-U	39	0	-43.18	50.18	-	-	74	-23.82	-	-	311	153	H
	*12.699027	42.62	ADR	39	.37	-43.11	38.88	54	-15.12	-	-	-	-	311	153	H

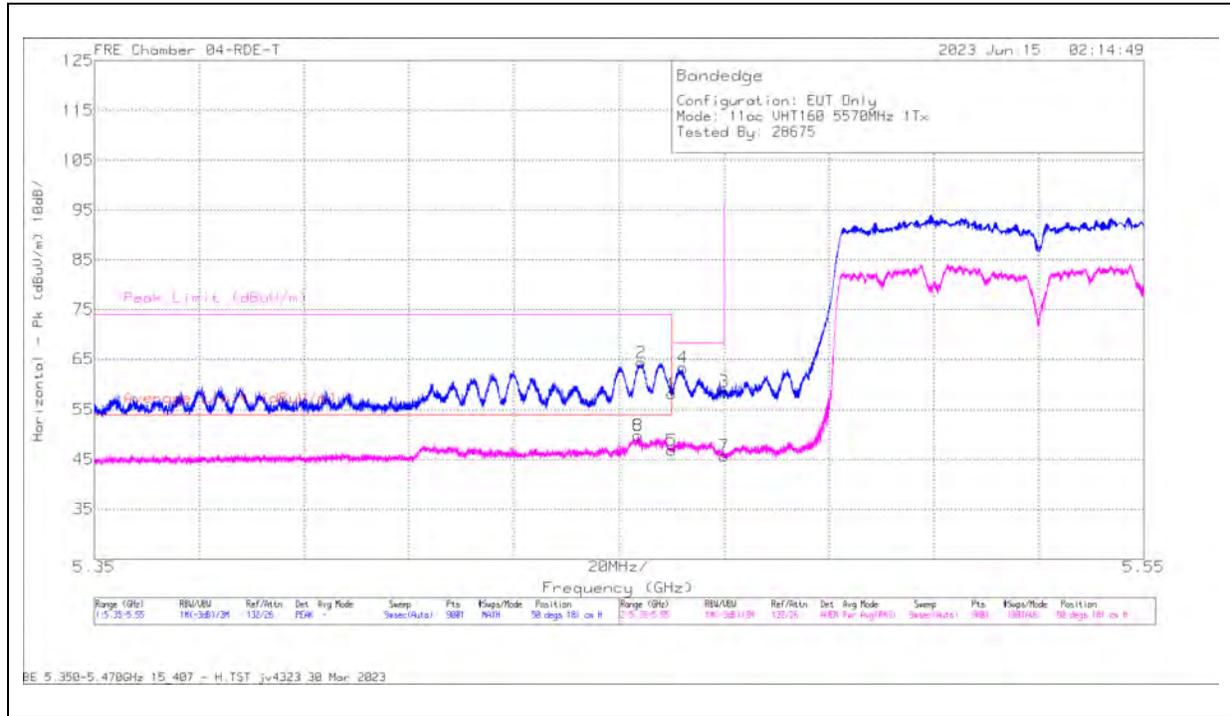
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.1.9. TX ABOVE 1 GHz 802.11ac VHT160 MODE IN THE 5.6 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

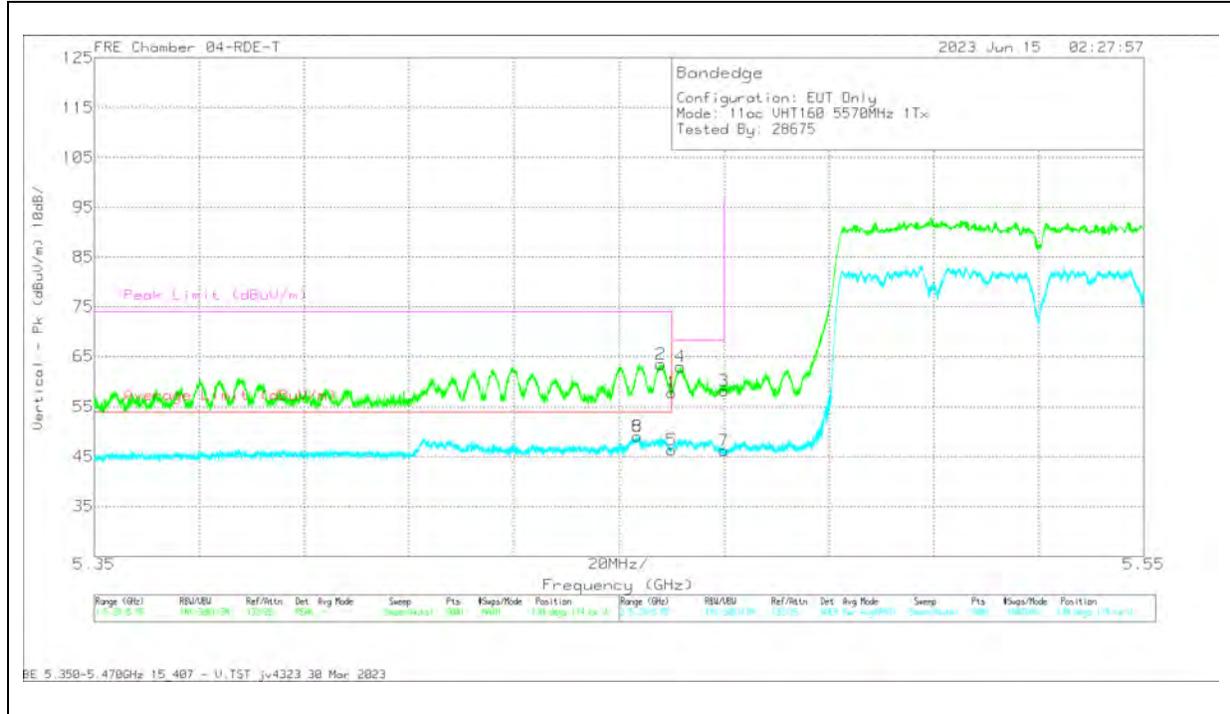
HORIZONTAL RESULT



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	* 5.46	58.78	Pk	34.5	0	-35	58.28	-	-	68.2	-9.92	50	181	H
2	* 5.45417	64.95	Pk	34.5	0	-35.05	64.4	-	-	74	-9.6	50	181	H
5	* 5.46	46.45	RMS	34.5	.89	-35	46.84	54	-7.16	-	-	50	181	H
6	* 5.45359	49.56	RMS	34.5	.89	-35.05	49.9	54	-4.1	-	-	50	181	H
8	* 5.45359	49.56	RMS	34.5	.89	-35.05	49.9	54	-4.1	-	-	50	181	H
4	5.462154	63.88	Pk	34.5	0	-35	63.38	-	-	68.2	-4.82	50	181	H
3	5.47	59.13	Pk	34.5	0	-34.97	58.66	-	-	68.2	-9.54	50	181	H
7	5.47	45.25	RMS	34.5	.89	-34.97	45.67	-	-	-	-	50	181	H

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

VERTICAL RESULT



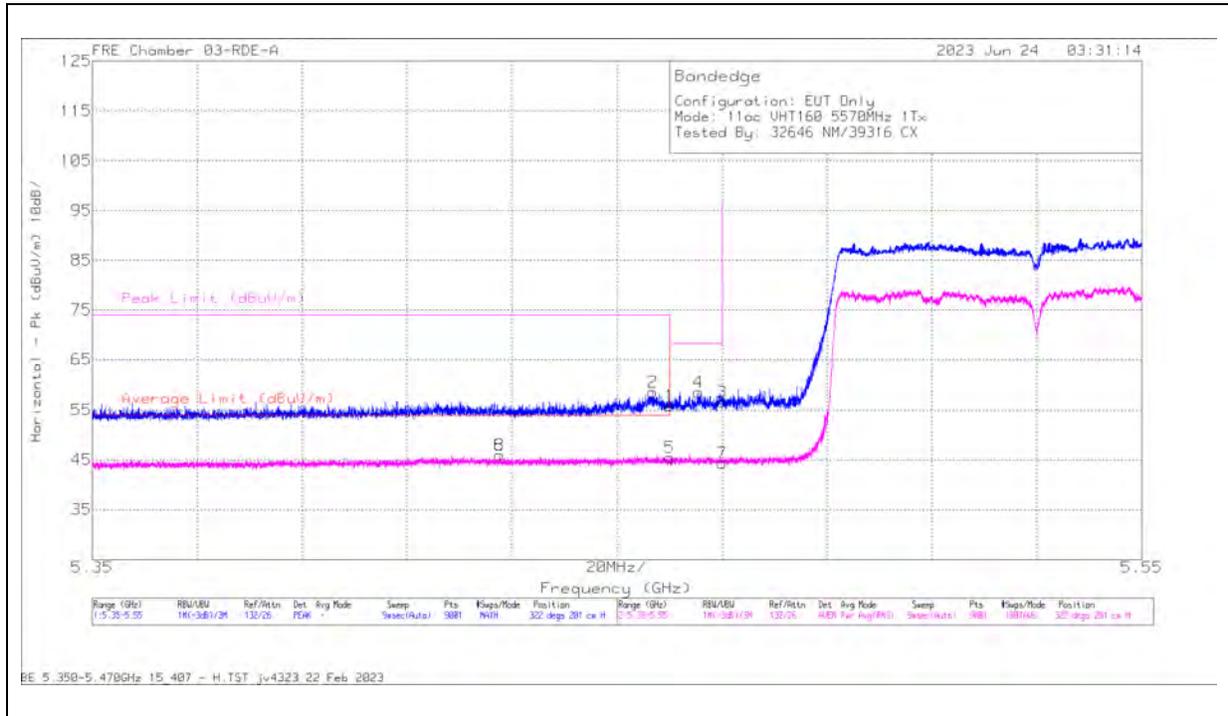
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.39	Pk	34.5	0	-35	57.89	-	-	68.2	-10.31	130	174	V
2	* 5.45795	64.01	Pk	34.5	0	-35.01	63.5	-	-	74	-10.5	130	174	V
5	* 5.46	45.96	RMS	34.5	.89	-35	46.35	54	-7.65	-	-	130	174	V
6	* 5.45344	48.72	RMS	34.5	.89	-35.04	49.07	54	-4.93	-	-	130	174	V
8	* 5.45344	48.72	RMS	34.5	.89	-35.04	49.07	54	-4.93	-	-	130	174	V
4	5.46171	63.52	Pk	34.5	0	-35	63.02	-	-	68.2	-5.18	130	174	V
3	5.47	58.75	Pk	34.5	0	-34.97	58.28	-	-	68.2	-9.92	130	174	V
7	5.47	45.76	RMS	34.5	.89	-34.97	46.18	-	-	-	-	130	174	V

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

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

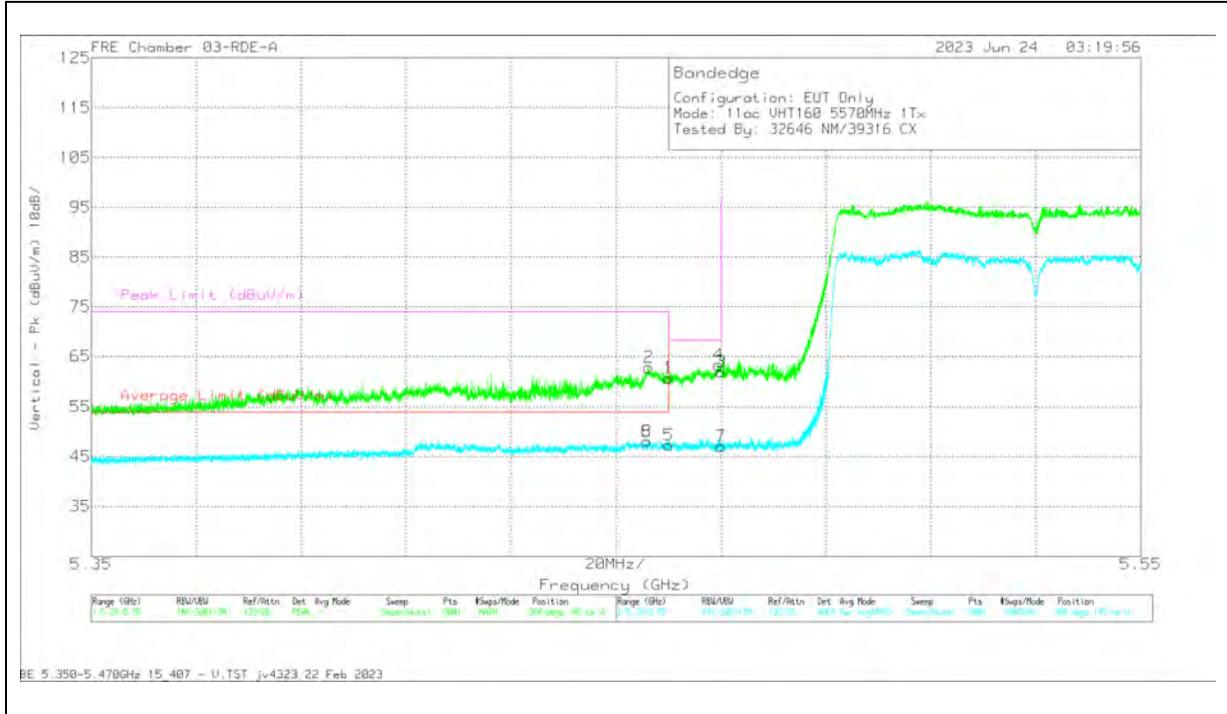
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.22	Pk	35	0	-38.35	55.87	-	-	68.2	-12.33	322	201	H
2	*5.456799	61.93	Pk	35	0	-38.33	58.6	-	-	74	-15.4	322	201	H
5	* 5.46	47.96	RMS	35	.89	-38.35	45.5	54	-8.5	-	-	322	201	H
6	*5.427644	48.43	RMS	35	.89	-38.34	45.98	54	-8.02	-	-	322	201	H
8	*5.427644	48.43	RMS	35	.89	-38.34	45.98	54	-8.02	-	-	322	201	H
4	5.46551	61.92	Pk	35	0	-38.33	58.59	-	-	68.2	-9.61	322	201	H
3	5.47	59.85	Pk	35	0	-38.3	56.55	-	-	68.2	-11.65	322	201	H
7	5.47	46.78	RMS	35	.89	-38.3	44.37	-	-	-	-	322	201	H

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

VERTICAL RESULT



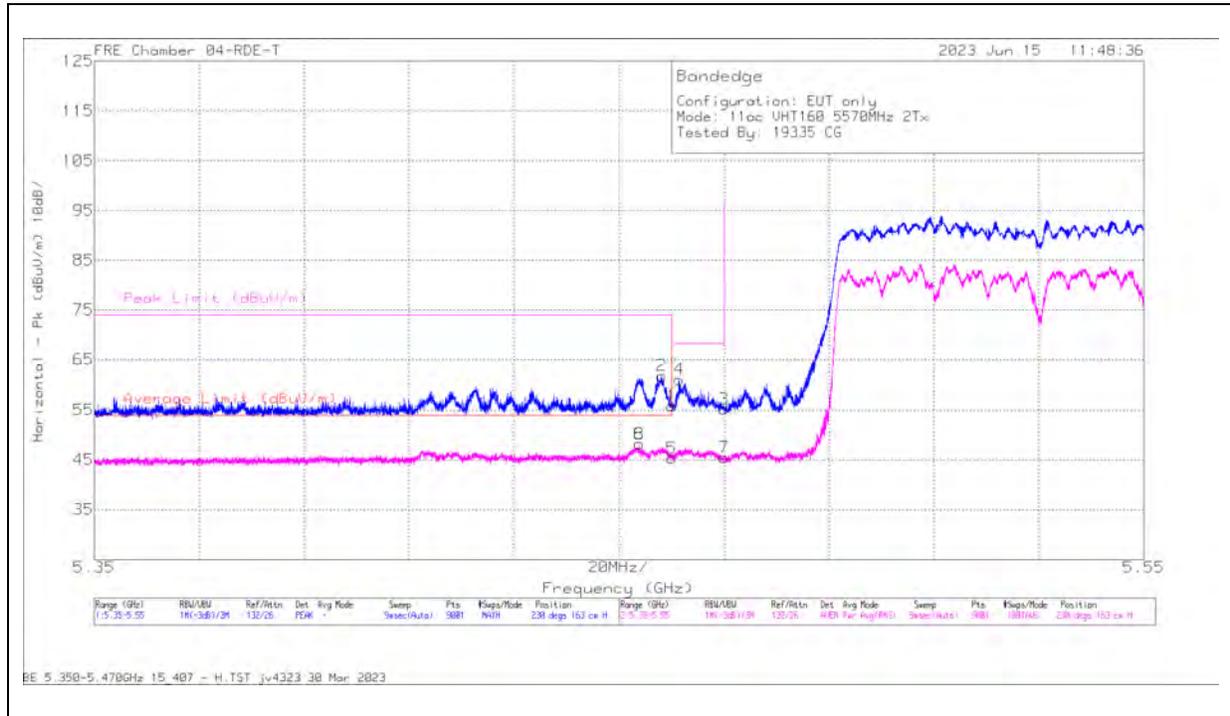
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	64.08	Pk	35	0	-38.35	60.73	-	-	68.2	-7.47	304	145	V
2	*5.456199	66.19	Pk	35	0	-38.31	62.88	-	-	74	-11.12	304	145	V
5	*5.46	49.8	RMS	35	.89	-38.35	47.34	54	-6.66	-	-	304	145	V
6	*5.455843	50.55	RMS	35	.89	-38.31	48.13	54	-5.87	-	-	304	145	V
8	*5.455843	50.55	RMS	35	.89	-38.31	48.13	54	-5.87	-	-	304	145	V
4	5.469488	66.68	Pk	35	0	-38.31	63.37	-	-	68.2	-4.83	304	145	V
3	5.47	65.25	Pk	35	0	-38.3	61.95	-	-	68.2	-6.25	304	145	V
7	5.47	49.52	RMS	35	.89	-38.3	47.11	-	-	-	-	304	145	V

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

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

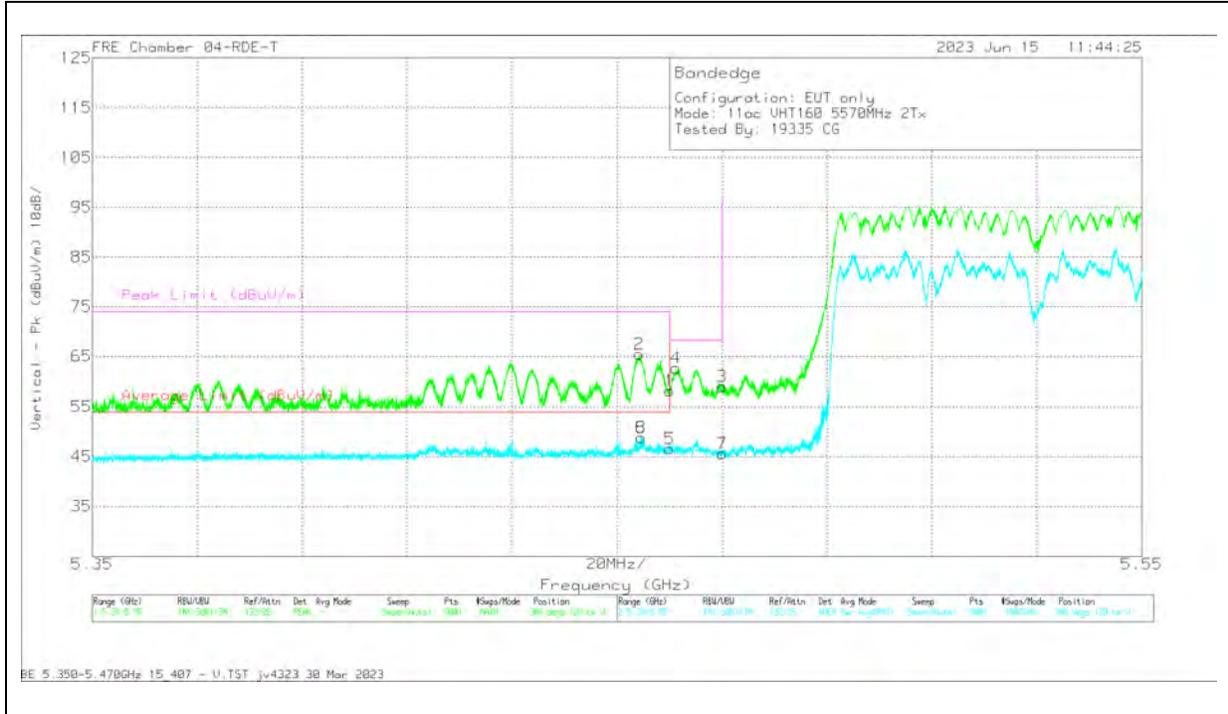
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	56.33	Pk	34.5	0	-35	55.83	-	-	68.2	-12.37	230	163	H
2	* 5.45811	62.41	Pk	34.5	0	-35.01	61.9	-	-	74	-12.1	230	163	H
5	* 5.46	44.96	RMS	34.5	.89	-35	45.35	54	-8.65	-	-	230	163	H
6	*5.453866	47.86	RMS	34.5	.89	-35.05	48.2	54	-5.8	-	-	230	163	H
8	*5.453866	47.86	RMS	34.5	.89	-35.05	48.2	54	-5.8	-	-	230	163	H
4	5.461421	61.57	Pk	34.5	0	-35.01	61.06	-	-	68.2	-7.14	230	163	H
3	5.47	55.67	Pk	34.5	0	-34.97	55.2	-	-	68.2	-13	230	163	H
7	5.47	45.08	RMS	34.5	.89	-34.97	45.5	-	-	-	-	230	163	H

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

VERTICAL RESULT

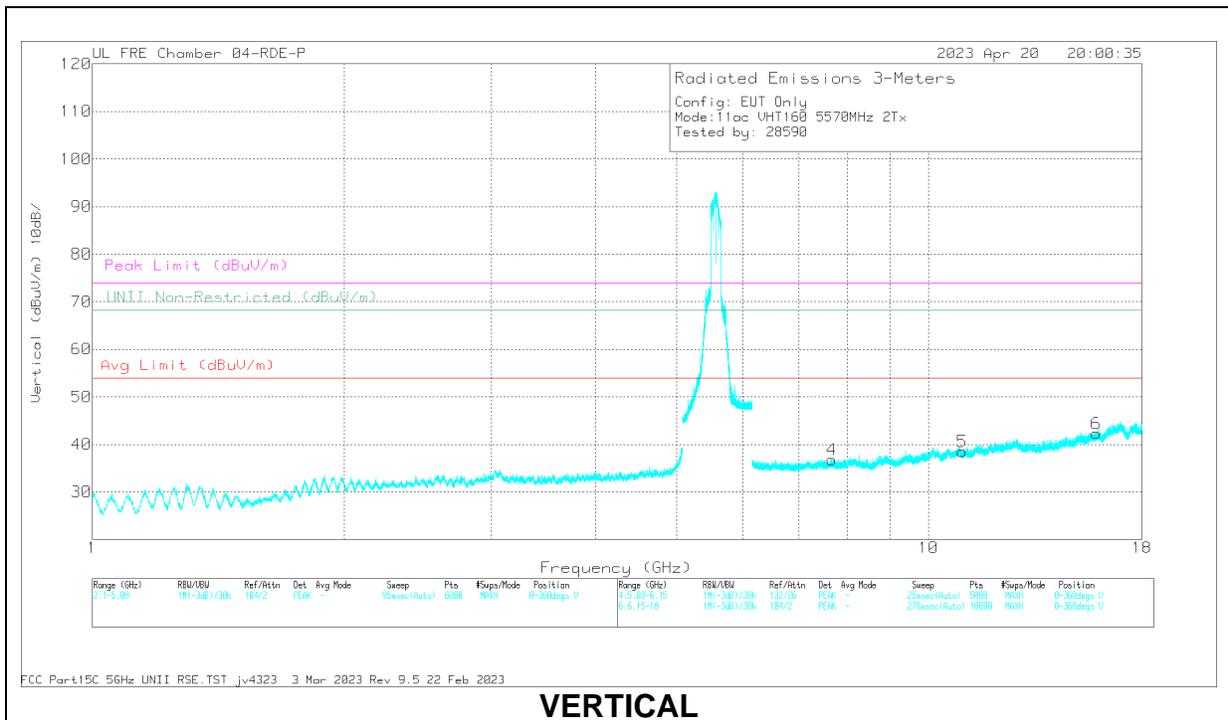
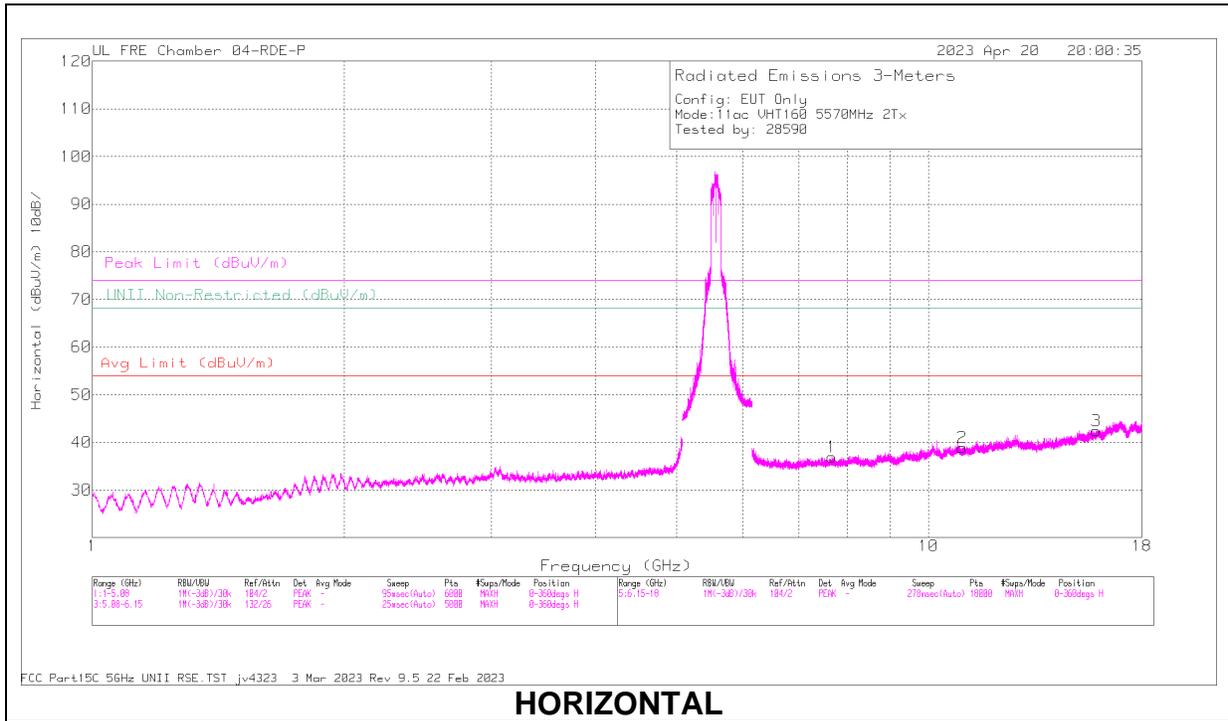


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	58.77	Pk	34.5	0	-35	58.27	-	-	68.2	-9.93	306	120	V
2	*5.454155	66.06	Pk	34.5	0	-35.05	65.51	-	-	74	-8.49	306	120	V
5	*5.46	46.22	RMS	34.5	.89	-35	46.61	54	-7.39	-	-	306	120	V
6	*5.454555	48.5	RMS	34.5	.89	-35.05	48.84	54	-5.16	-	-	306	120	V
8	*5.454555	48.5	RMS	34.5	.89	-35.05	48.84	54	-5.16	-	-	306	120	V
4	5.461221	63.21	Pk	34.5	0	-35.01	62.7	-	-	68.2	-5.5	306	120	V
3	5.47	59.59	Pk	34.5	0	-34.97	59.12	-	-	68.2	-9.08	306	120	V
7	5.47	45.2	RMS	34.5	.89	-34.97	45.62	-	-	-	-	306	120	V

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

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.662648	56.23	PK-U	35.7	0	-45.55	46.38	-	-	74	-27.62	0	100	H
	*7.66046	44.62	ADR	35.7	0	-45.52	34.8	54	-19.2	-	-	0	100	H
2	*10.968762	54.08	PK-U	37.6	0	-43.35	48.33	-	-	74	-25.67	0	100	H
	*10.970499	42.6	ADR	37.6	0	-43.36	36.84	54	-17.16	-	-	0	100	H
3	*15.869492	54.85	PK-U	40.5	0	-42.83	52.52	-	-	74	-21.48	0	100	H
	*15.868685	43.04	ADR	40.5	0	-42.86	40.68	54	-13.32	-	-	0	100	H
4	*7.666354	55.94	PK-U	35.7	0	-45.65	45.99	-	-	74	-28.01	0	201	V
	*7.668973	44.81	ADR	35.7	0	-45.8	34.71	54	-19.29	-	-	0	201	V
5	*10.965622	54.38	PK-U	37.6	0	-43.42	48.56	-	-	74	-25.44	0	200	V
	*10.966224	42.67	ADR	37.6	0	-43.39	36.88	54	-17.12	-	-	0	200	V
6	*15.883905	54.85	PK-U	40.6	0	-42.96	52.49	-	-	74	-21.51	0	200	V
	*15.881849	43.09	ADR	40.6	0	-42.9	40.79	54	-13.21	-	-	0	200	V

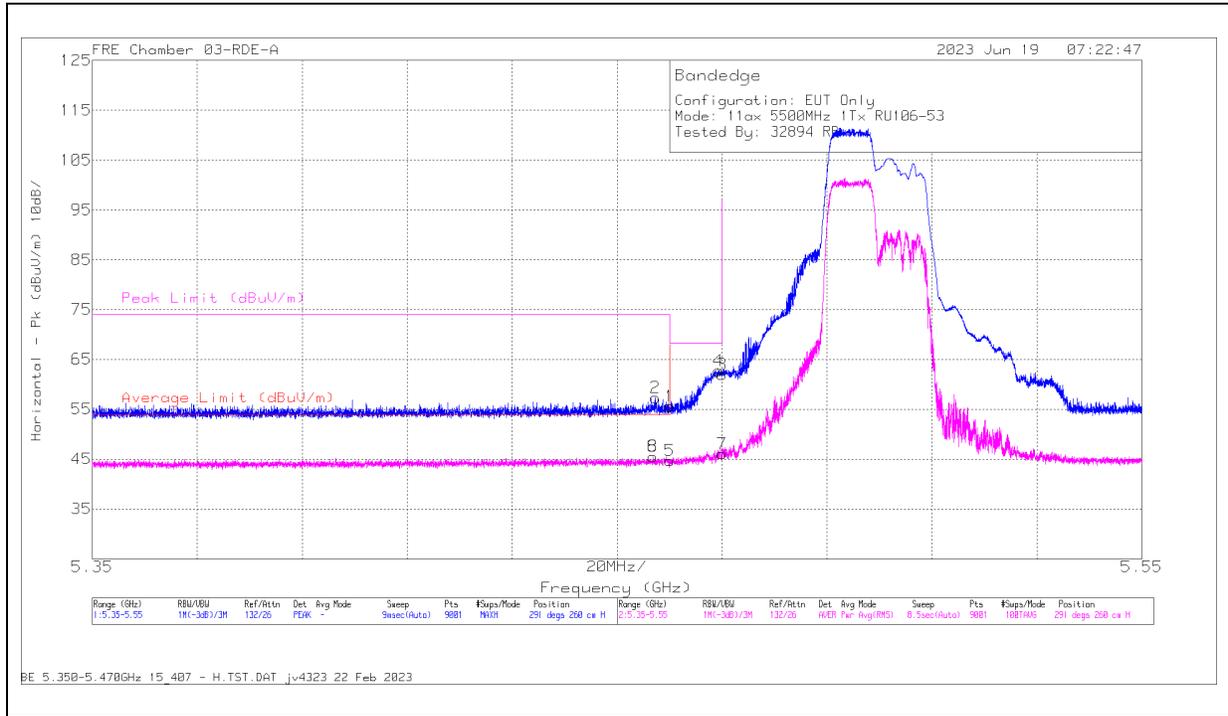
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

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

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

BANDEDGE (LOW CHANNEL)

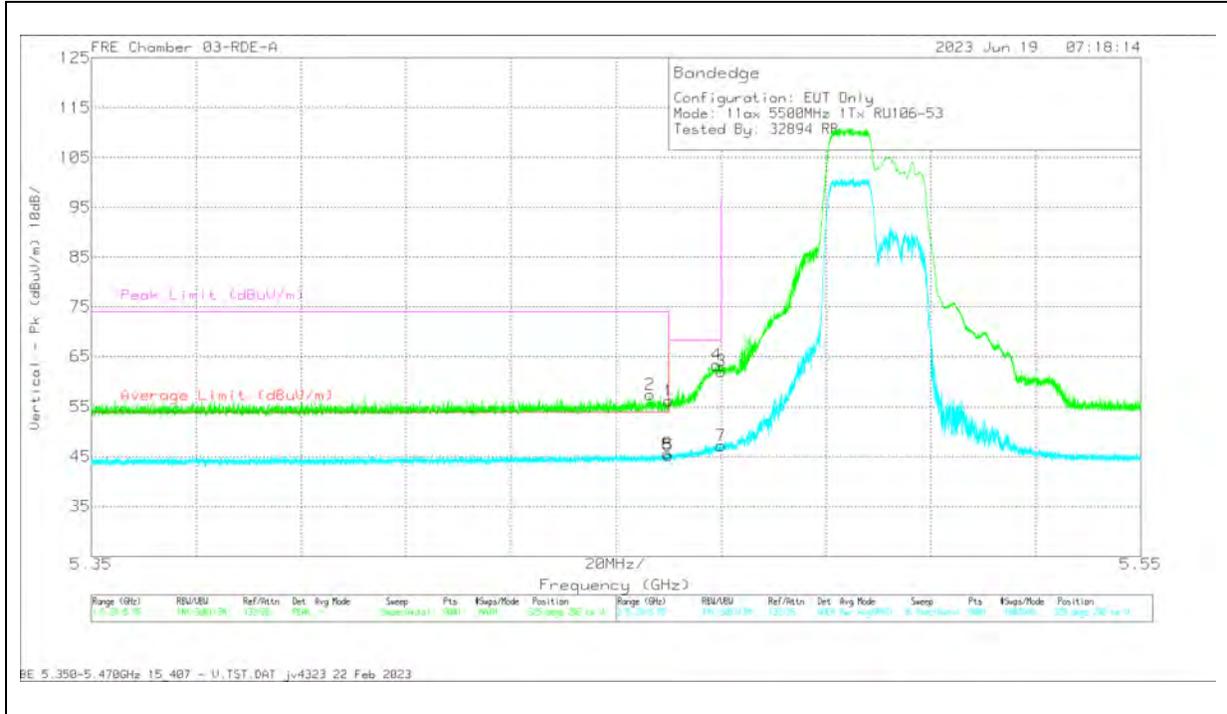
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.99	Pk	35	0	-38.35	55.64	-	-	68.2	-12.56	291	260	H
2	* 5.45731	60.74	Pk	35	0	-38.34	57.4	-	-	74	-16.6	291	260	H
5	* 5.46	47.45	RMS	35	.55	-38.35	44.65	54	-9.35	-	-	291	260	H
6	*5.456777	48.25	RMS	35	.55	-38.33	45.47	54	-8.53	-	-	291	260	H
8	*5.456777	48.25	RMS	35	.55	-38.33	45.47	54	-8.53	-	-	291	260	H
4	5.469354	66.09	Pk	35	0	-38.31	62.78	-	-	68.2	-5.42	291	260	H
3	5.47	65.26	Pk	35	0	-38.3	61.96	-	-	68.2	-6.24	291	260	H
7	5.47	48.77	RMS	35	.55	-38.3	46.02	-	-	-	-	291	260	H

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

VERTICAL RESULT



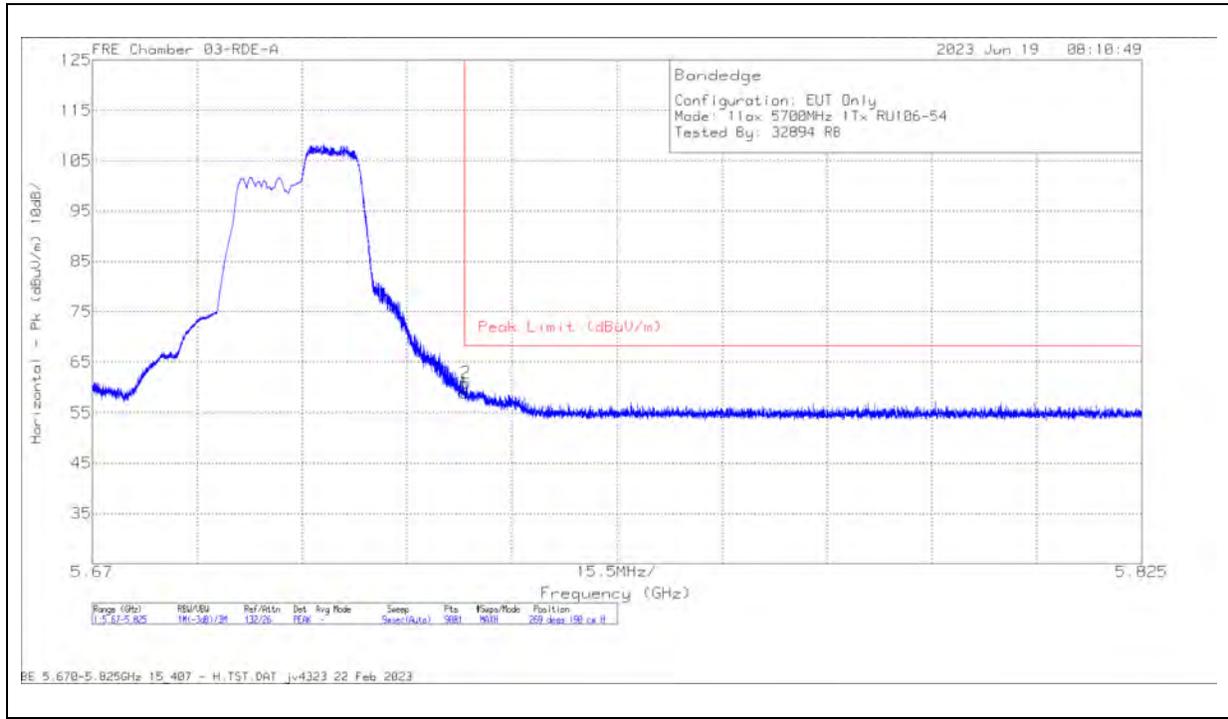
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*5.46	59.57	Pk	35	0	-38.35	56.22	-	-	68.2	-11.98	325	202	V
2	*5.456488	60.76	Pk	35	0	-38.32	57.44	-	-	74	-16.56	325	202	V
5	*5.46	47.95	RMS	35	.55	-38.35	45.15	54	-8.85	-	-	325	202	V
6	*5.459821	48.34	RMS	35	.55	-38.35	45.54	54	-8.46	-	-	325	202	V
8	*5.459821	48.34	RMS	35	.55	-38.35	45.54	54	-8.46	-	-	325	202	V
4	5.469199	66.65	Pk	35	0	-38.32	63.33	-	-	68.2	-4.87	325	202	V
3	5.47	65.44	Pk	35	0	-38.3	62.14	-	-	68.2	-6.06	325	202	V
7	5.47	49.91	RMS	35	.55	-38.3	47.16	-	-	-	-	325	202	V

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

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

BANDEDGE (HIGH CHANNEL)

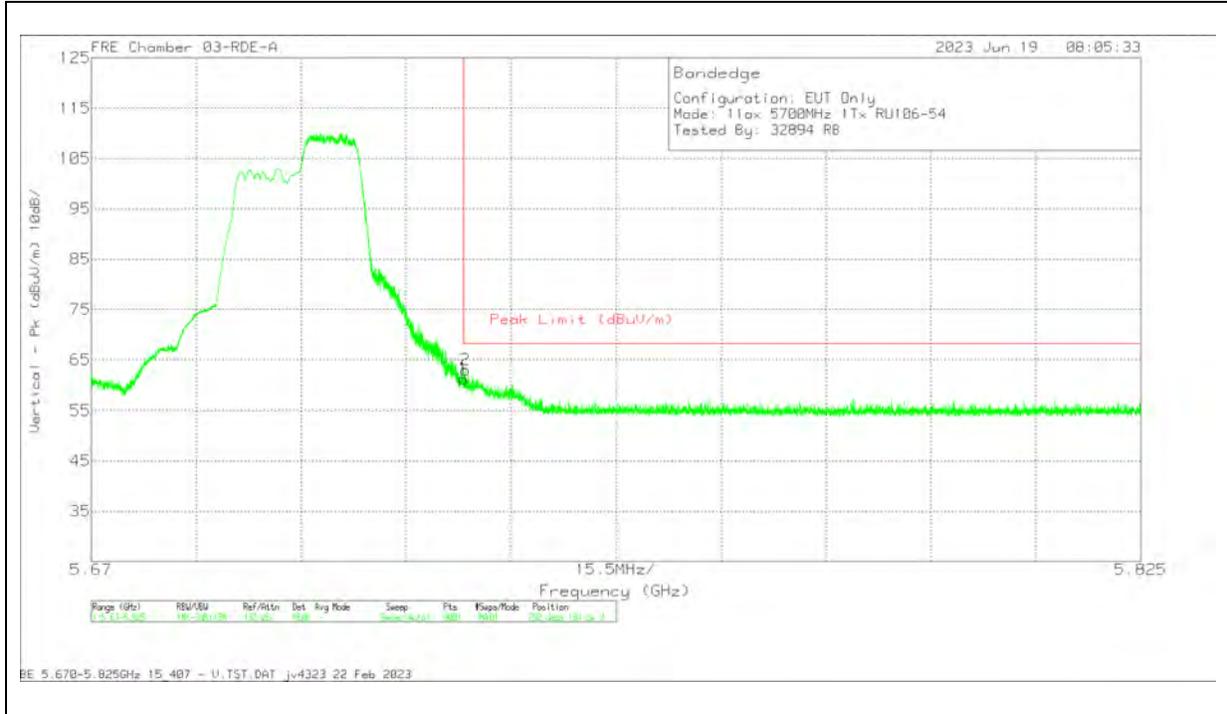
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.59	Pk	35.2	0	-37.78	59.01	68.2	-9.19	269	190	H
2	5.725179	63.46	Pk	35.2	0	-37.78	60.88	68.2	-7.32	269	190	H

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

VERTICAL RESULT



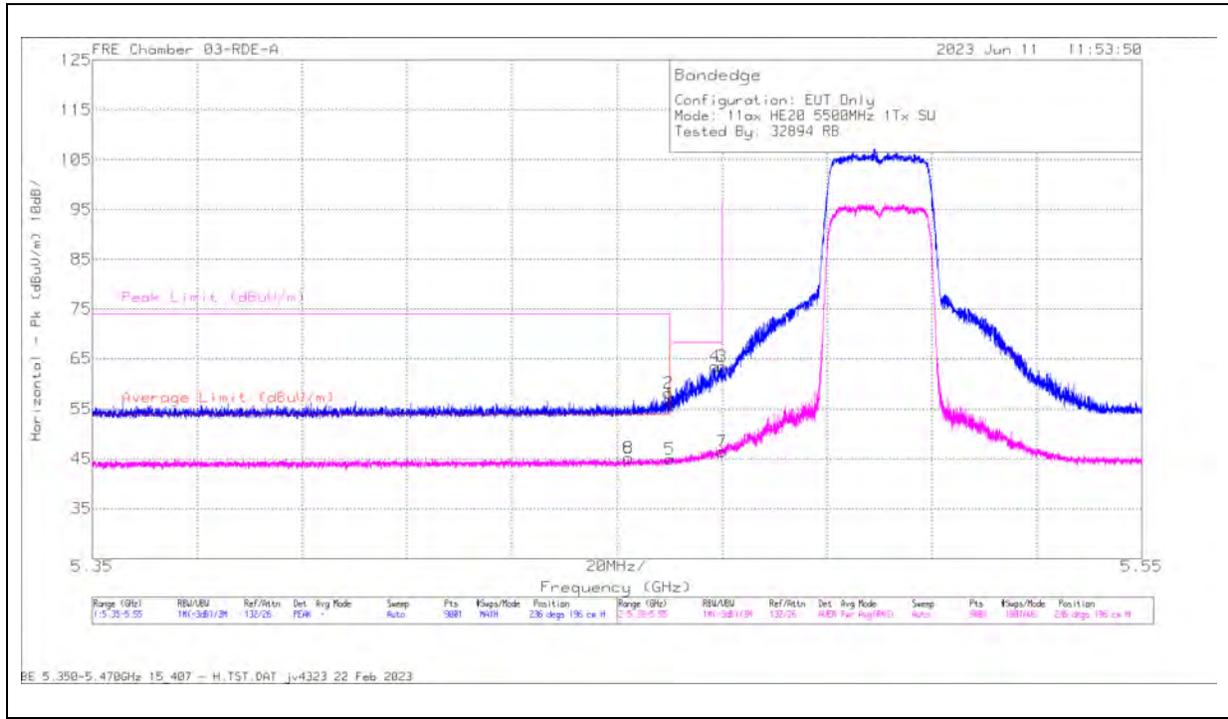
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.89	Pk	35.2	0	-37.78	61.31	68.2	-6.89	292	134	V
2	5.725265	65.58	Pk	35.2	0	-37.79	62.99	68.2	-5.21	292	134	V

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

1TX Antenna 6 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

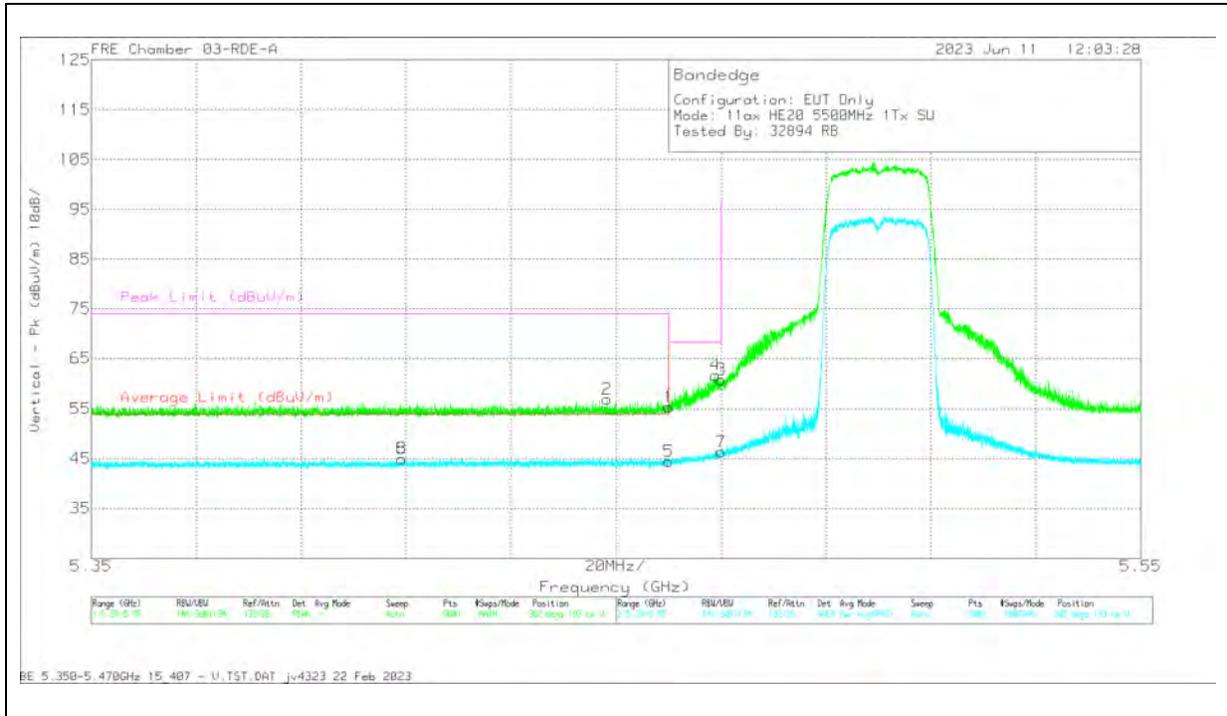
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.5	Pk	35	0	-38.35	56.15	-	-	68.2	-12.05	236	196	H
2	*5.459777	61.54	Pk	35	0	-38.35	58.19	-	-	74	-15.81	236	196	H
5	* 5.46	47.71	RMS	35	.61	-38.35	44.97	54	-9.03	-	-	236	196	H
6	*5.452155	48.03	RMS	35	.61	-38.35	45.29	54	-8.71	-	-	236	196	H
8	*5.452155	48.03	RMS	35	.61	-38.35	45.29	54	-8.71	-	-	236	196	H
4	5.468732	66.8	Pk	35	0	-38.32	63.48	-	-	68.2	-4.72	236	196	H
3	5.47	66.77	Pk	35	0	-38.3	63.47	-	-	68.2	-4.73	236	196	H
7	5.47	49.15	RMS	35	.61	-38.3	46.46	-	-	-	-	236	196	H

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

VERTICAL RESULT

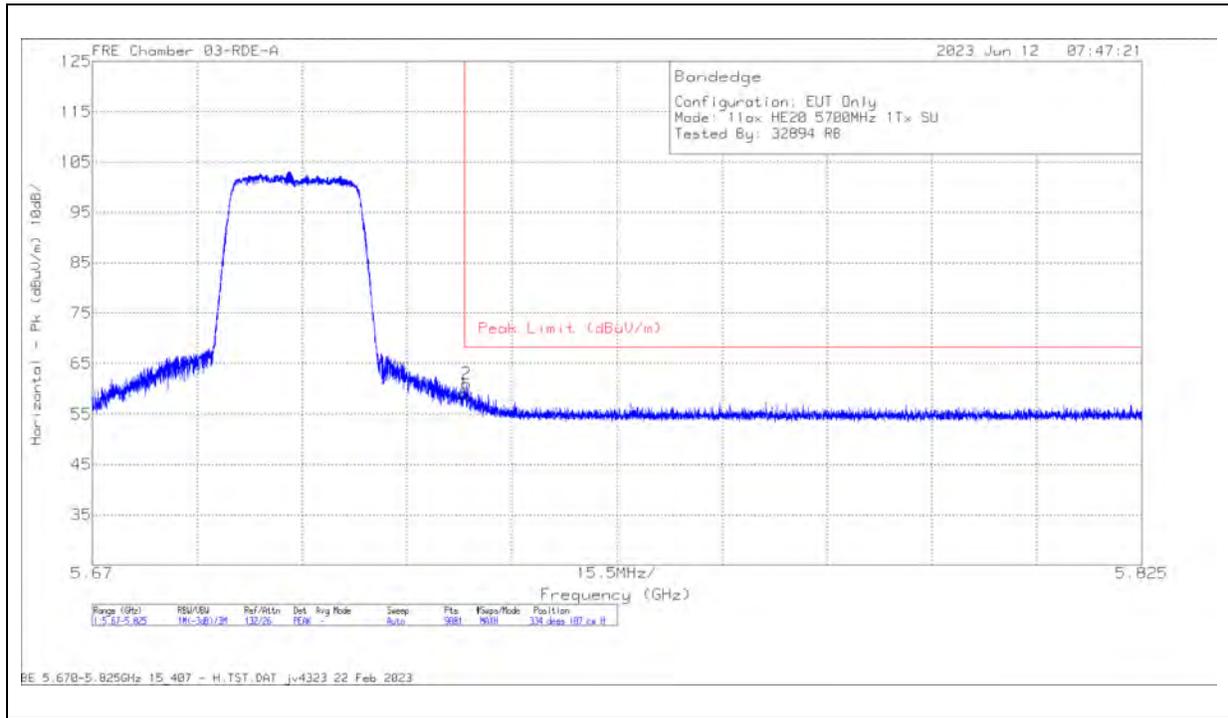


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.68	Pk	35	0	-38.35	55.33	-	-	68.2	-12.87	302	193	V
2	*5.448243	60.33	Pk	35	0	-38.36	56.97	-	-	74	-17.03	302	193	V
5	* 5.46	47.25	RMS	35	.61	-38.35	44.51	54	-9.49	-	-	302	193	V
6	*5.409222	47.86	RMS	35	.61	-38.4	45.07	54	-8.93	-	-	302	193	V
8	*5.409222	47.86	RMS	35	.61	-38.4	45.07	54	-8.93	-	-	302	193	V
4	5.468954	65.05	Pk	35	0	-38.32	61.73	-	-	68.2	-6.47	302	193	V
3	5.47	64.12	Pk	35	0	-38.3	60.82	-	-	68.2	-7.38	302	193	V
7	5.47	49.09	RMS	35	.61	-38.3	46.40	-	-	-	-	302	193	V

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

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



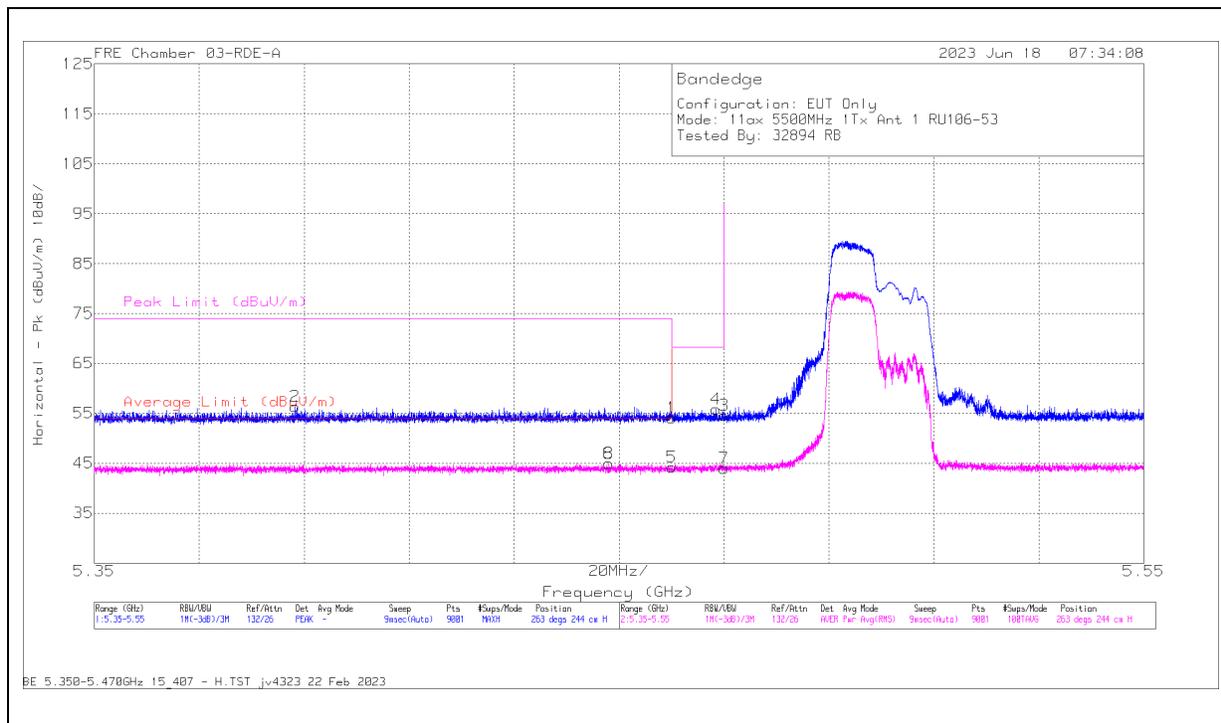
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.63	Pk	35.2	0	-37.78	59.05	68.2	-9.15	334	107	H
2	5.725231	63.63	Pk	35.2	0	-37.78	61.05	68.2	-7.15	334	107	H

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

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

BANDEDGE (LOW CHANNEL)

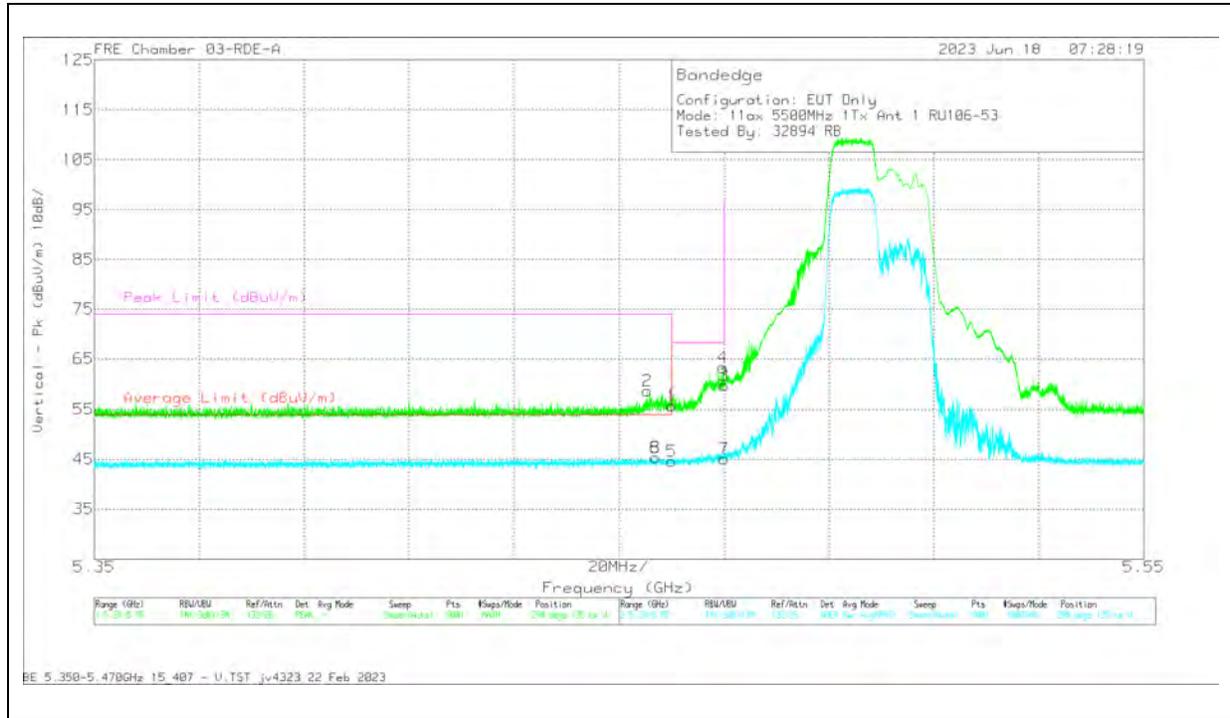
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.47	Pk	35	0	-38.35	54.12	-	-	68.2	-14.08	263	244	H
2	*5.388266	59.76	Pk	35	0	-38.46	56.3	-	-	74	-17.7	263	244	H
5	* 5.46	46.91	RMS	35	.55	-38.35	44.11	54	-9.89	-	-	263	244	H
6	*5.447999	47.71	RMS	35	.55	-38.36	44.90	54	-9.10	-	-	263	244	H
8	*5.447999	47.71	RMS	35	.55	-38.36	44.90	54	-9.10	-	-	263	244	H
4	5.468443	59.15	Pk	35	0	-38.33	55.82	-	-	68.2	-12.38	263	244	H
3	5.47	57.95	Pk	35	0	-38.3	54.65	-	-	68.2	-13.55	263	244	H
7	5.47	46.63	RMS	35	.55	-38.3	43.88	-	-	-	-	263	244	H

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

VERTICAL RESULT



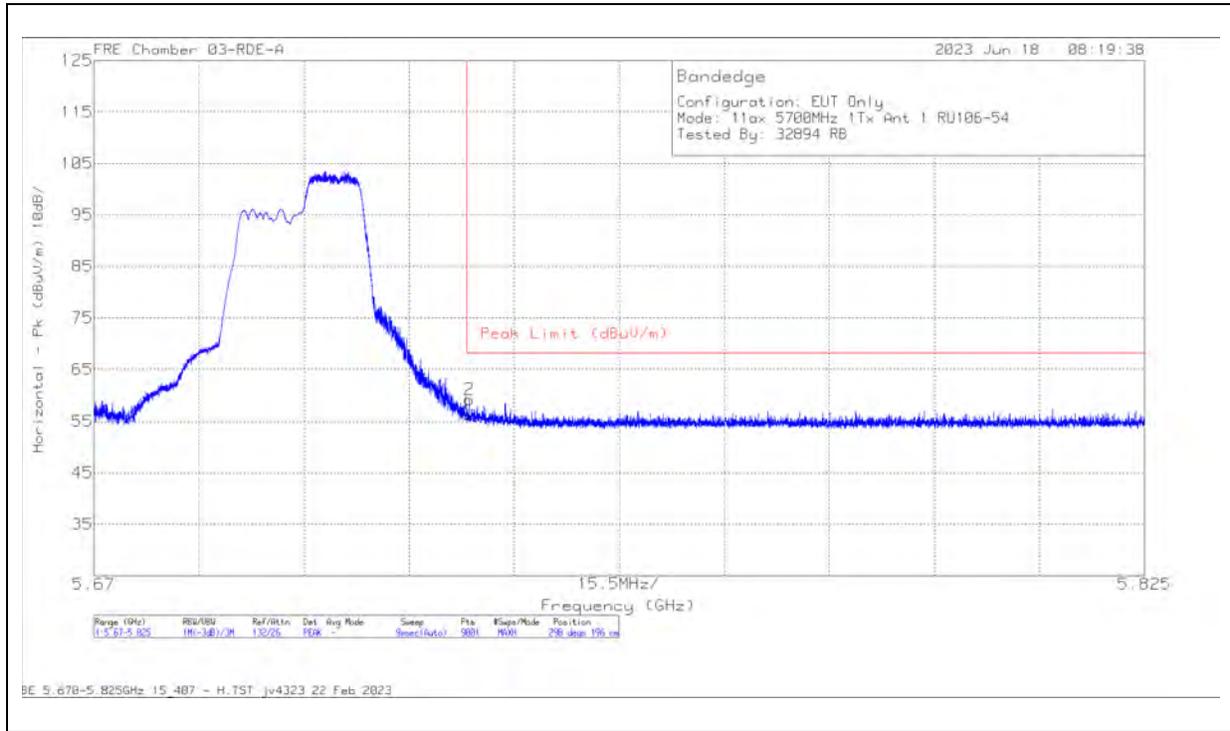
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.05	Pk	35	0	-38.35	55.7	-	-	68.2	-12.5	298	135	V
2	*5.455421	61.97	Pk	35	0	-38.3	58.67	-	-	74	-15.33	298	135	V
5	* 5.46	47.35	RMS	35	.55	-38.35	44.55	54	-9.45	-	-	298	135	V
6	* 5.45691	48.02	RMS	35	.55	-38.33	45.24	54	-8.76	-	-	298	135	V
8	* 5.45691	48.02	RMS	35	.55	-38.33	45.24	54	-8.76	-	-	298	135	V
4	5.469821	66.61	Pk	35	0	-38.3	63.31	-	-	68.2	-4.89	298	135	V
3	5.47	63.15	Pk	35	0	-38.3	59.85	-	-	68.2	-8.35	298	135	V
7	5.47	47.75	RMS	35	.55	-38.3	44.87	-	-	-	-	298	135	V

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

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

BANDEDGE (HIGH CHANNEL)

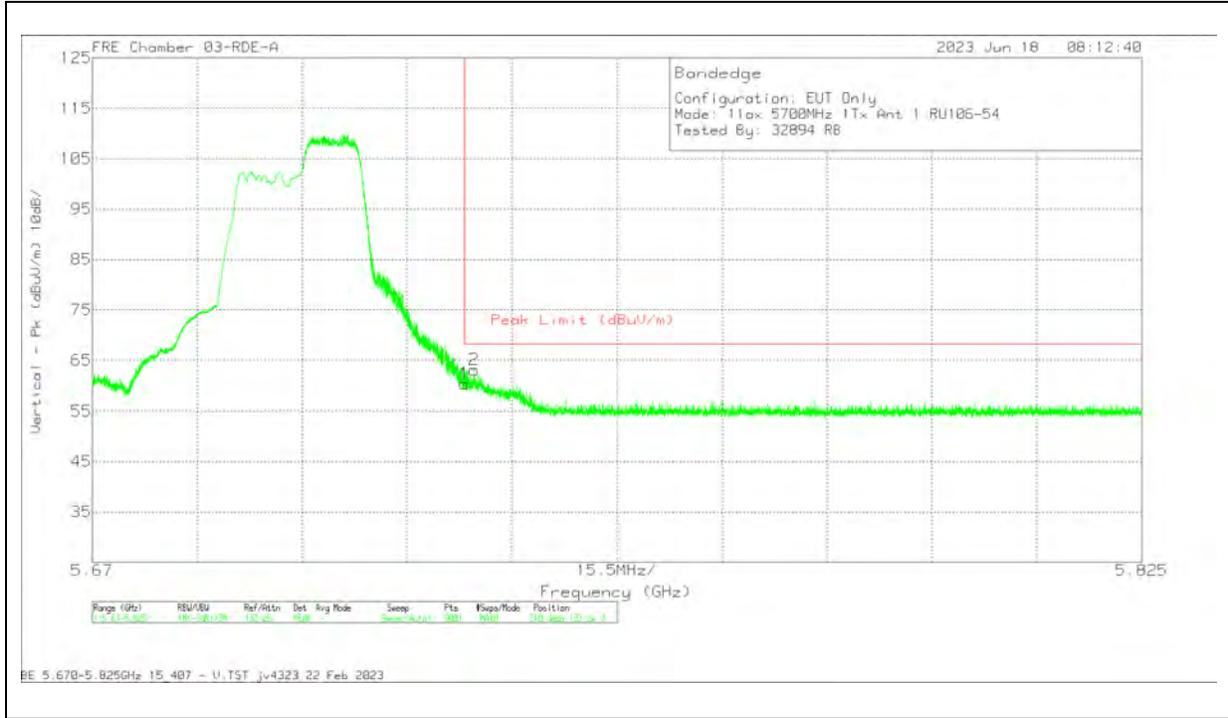
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58.99	Pk	35.2	0	-37.78	56.41	68.2	-11.79	298	196	H
2	5.725386	61.81	Pk	35.2	0	-37.79	59.22	68.2	-8.98	298	196	H

Pk - Peak detector

VERTICAL RESULT



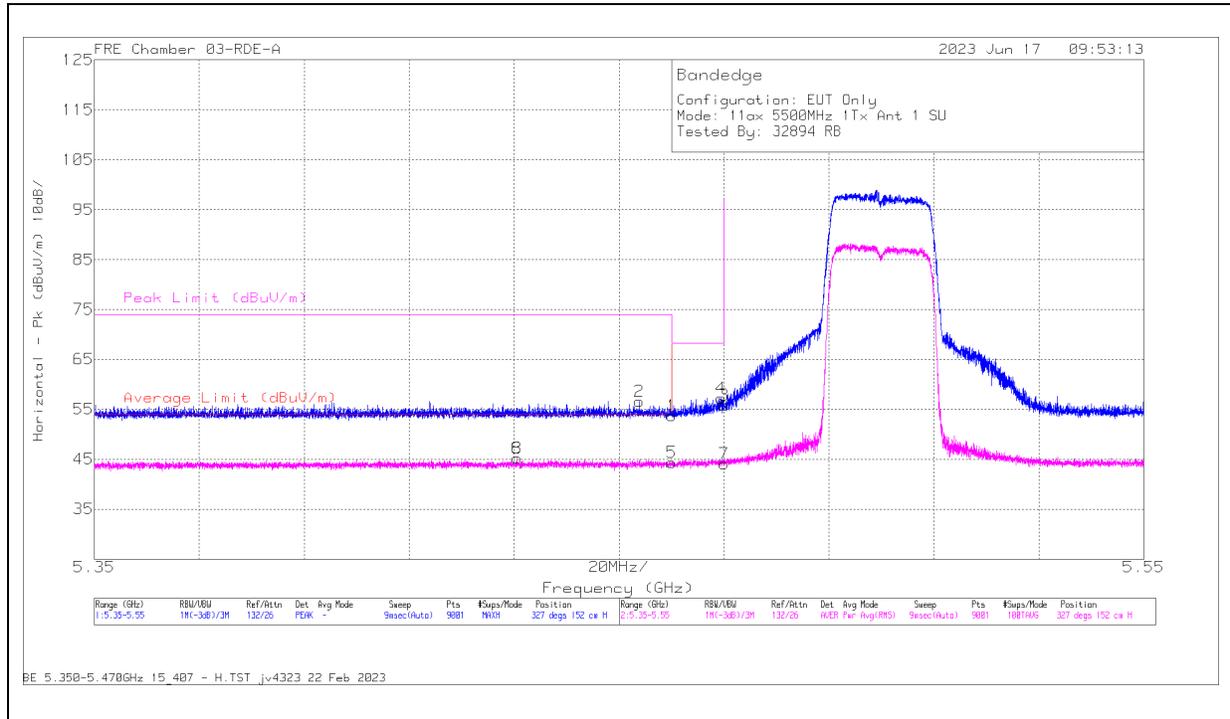
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.04	Pk	35.2	0	-37.78	60.46	68.2	-7.74	310	133	V
2	5.726402	65.78	Pk	35.2	0	-37.8	63.18	68.2	-5.02	310	133	V

Pk - Peak detector

1TX Antenna 5 MODE: SU, Single User

BANDEDGE (LOW CHANNEL)

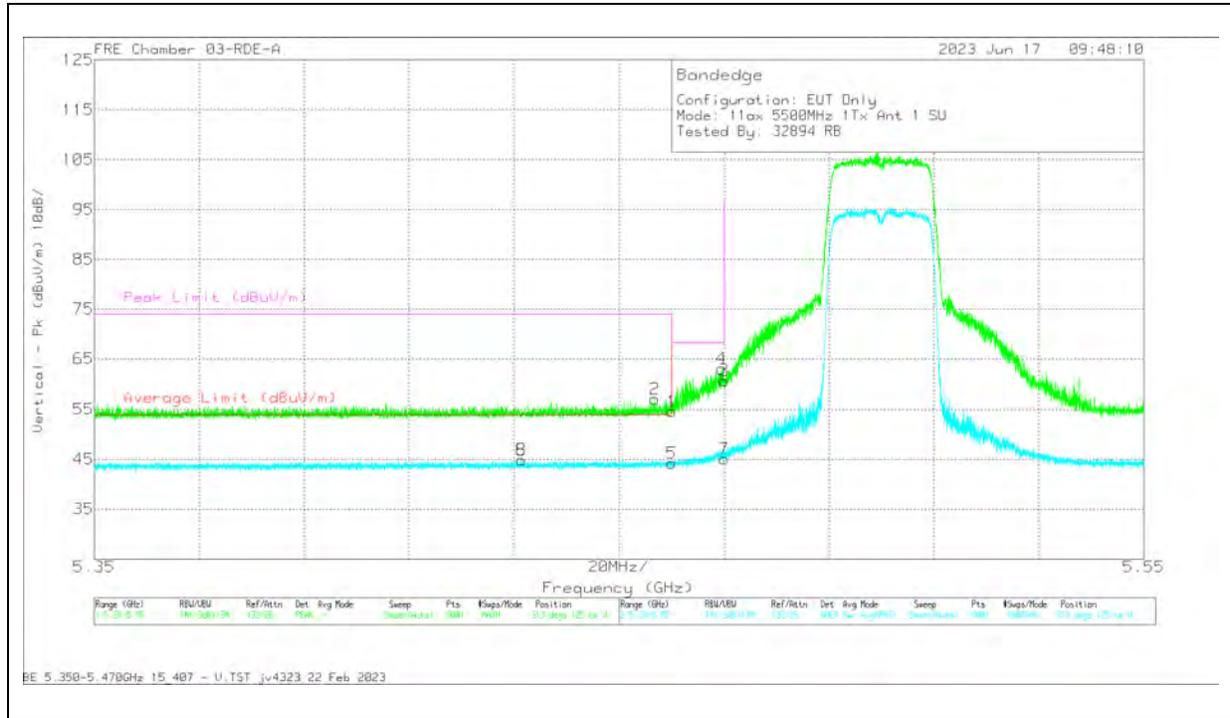
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.05	Pk	35	0	-38.35	53.7	-	-	68.2	-14.5	327	152	H
2	*5.453866	59.95	Pk	35	0	-38.3	56.65	-	-	74	-17.35	327	152	H
5	* 5.46	47.11	RMS	35	.61	-38.35	44.37	54	-9.63	-	-	327	152	H
6	*5.430555	47.96	RMS	35	.61	-38.35	45.22	54	-8.78	-	-	327	152	H
8	*5.430555	47.96	RMS	35	.61	-38.35	45.22	54	-8.78	-	-	327	152	H
4	5.469399	60.57	Pk	35	0	-38.31	57.26	-	-	68.2	-10.94	327	152	H
3	5.47	59.14	Pk	35	0	-38.3	55.84	-	-	68.2	-12.36	327	152	H
7	5.47	46.78	RMS	35	.61	-38.3	44.09	-	-	-	-	327	152	H

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

VERTICAL RESULT

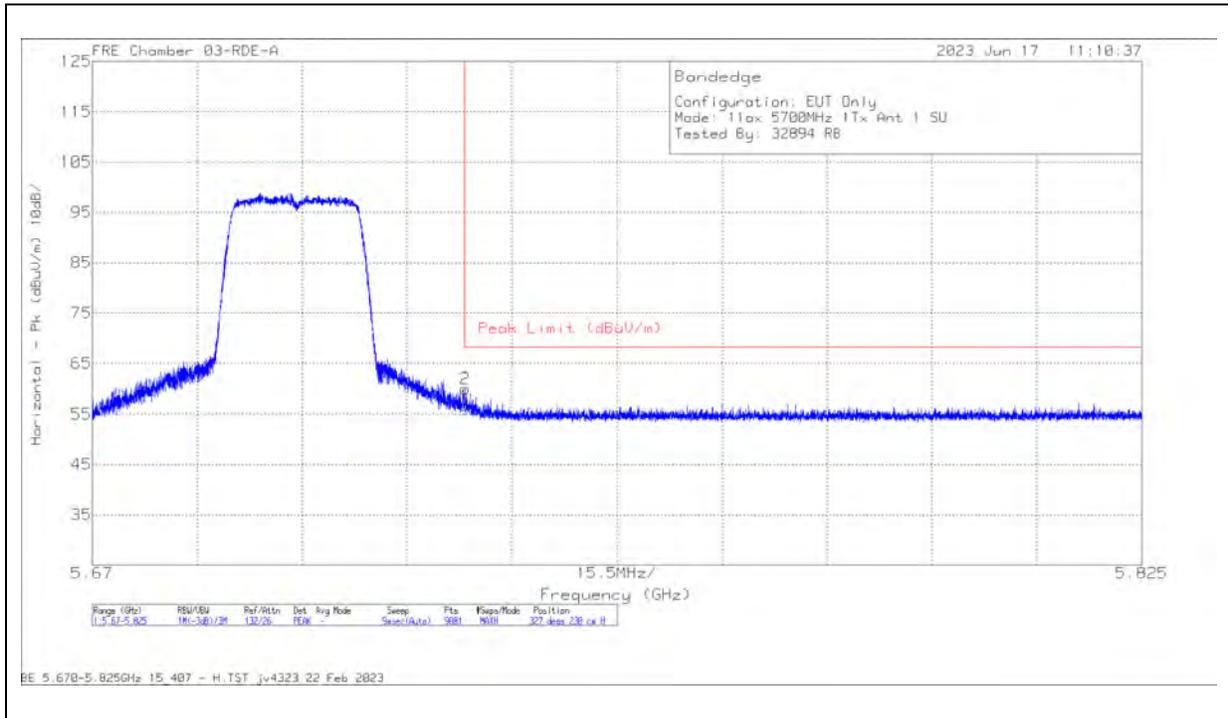


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	57.98	Pk	35	0	-38.35	54.63	-	-	68.2	-13.57	313	125	V
2	*5.456799	60.46	Pk	35	0	-38.33	57.13	-	-	74	-16.87	313	125	V
5	* 5.46	47.21	RMS	35	.61	-38.35	44.47	54	-9.53	-	-	313	125	V
6	*5.431377	47.97	RMS	35	.61	-38.37	45.21	54	-8.79	-	-	313	125	V
8	*5.431377	47.97	RMS	35	.61	-38.37	45.21	54	-8.79	-	-	313	125	V
4	5.469532	66.39	Pk	35	0	-38.31	63.08	-	-	68.2	-5.12	313	125	V
3	5.47	64.07	Pk	35	0	-38.3	60.77	-	-	68.2	-7.43	313	125	V
7	5.47	48.05	RMS	35	.61	-38.3	45.36	-	-	-	-	313	125	V

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

BANDEDGE (HIGH CHANNEL)

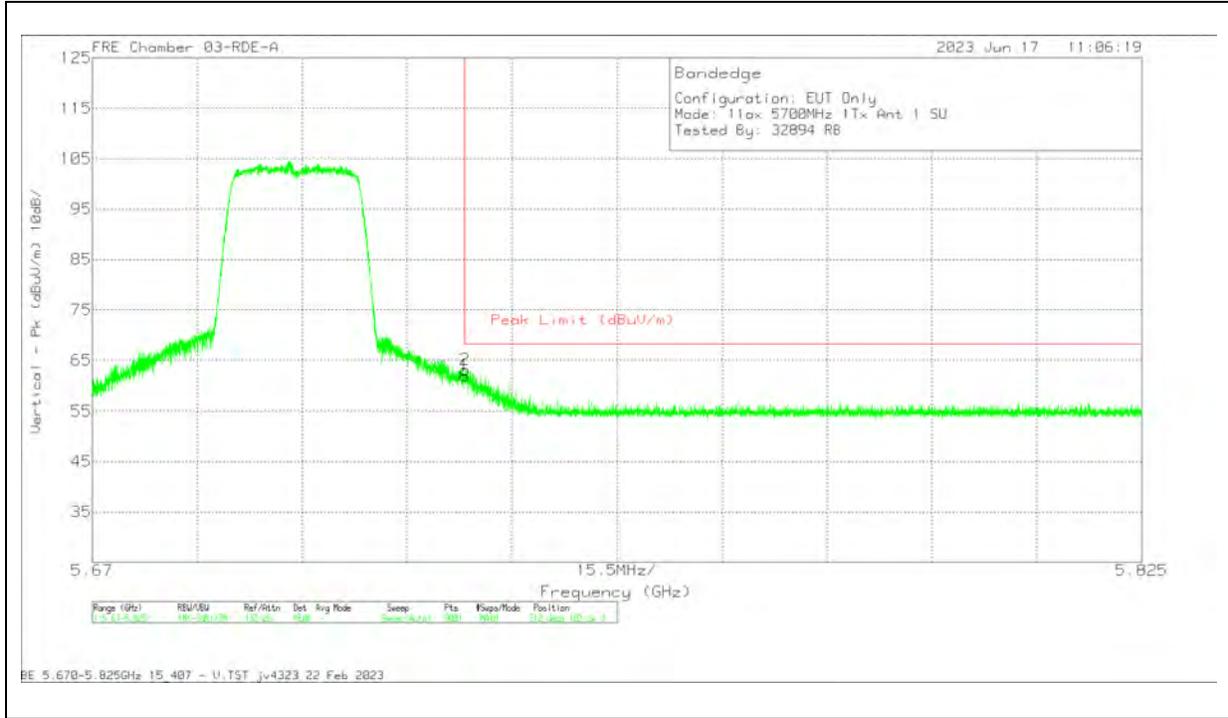
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	59.28	Pk	35.2	0	-37.78	56.7	68.2	-11.5	327	230	H
2	5.725093	62.65	Pk	35.2	0	-37.78	60.07	68.2	-8.13	327	230	H

Pk - Peak detector

VERTICAL RESULT



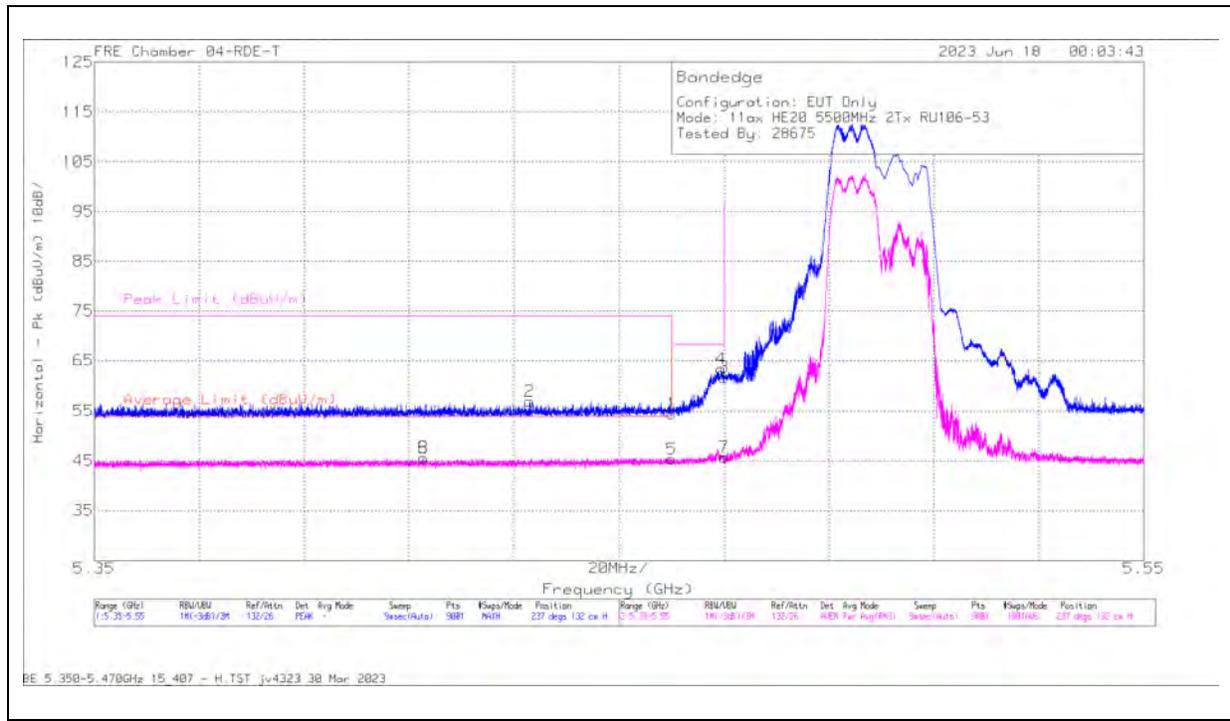
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230299 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.6	Pk	35.2	0	-37.78	62.02	68.2	-6.18	312	103	V
2	5.725093	65.72	Pk	35.2	0	-37.78	63.14	68.2	-5.06	312	103	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

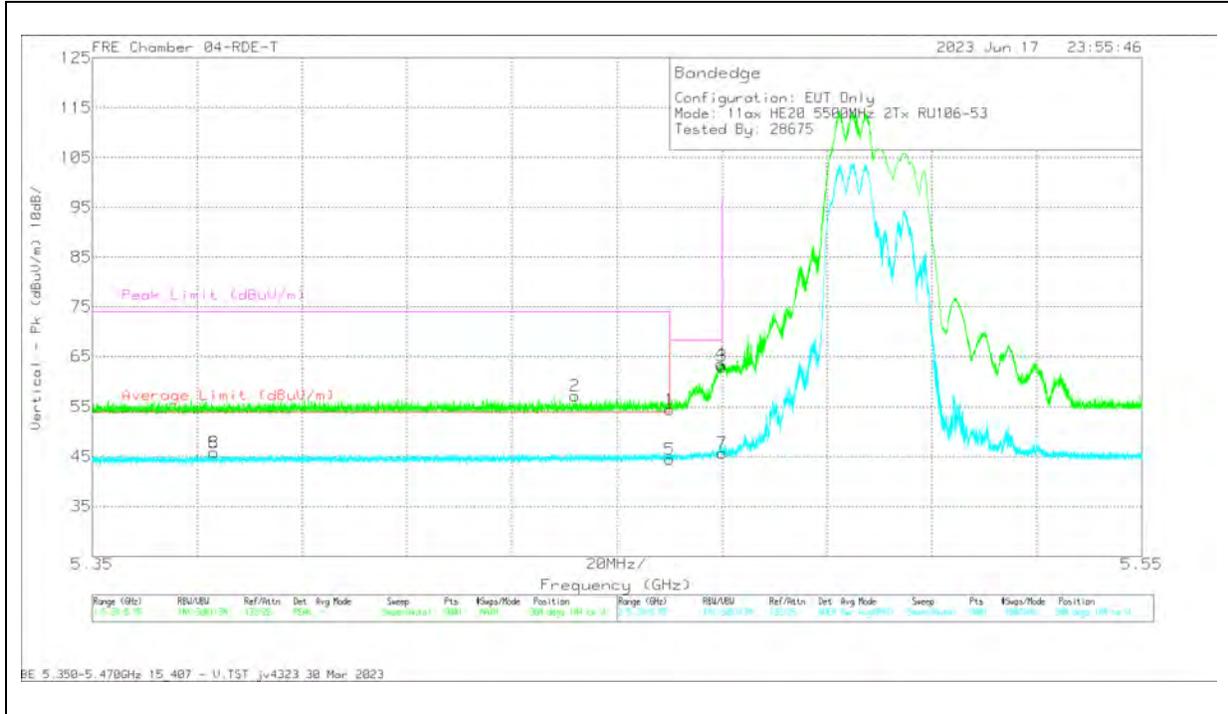
HORIZONTAL RESULT



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	* 5.46	54.96	Pk	34.5	0	-35	54.46	-	-	68.2	-13.74	237	132	H
2	*5.432933	57.53	Pk	34.5	0	-35.09	56.94	-	-	74	-17.06	237	132	H
5	* 5.46	45.19	RMS	34.5	.55	-35	45.24	54	-8.76	-	-	237	132	H
6	*5.412688	45.7	RMS	34.5	.55	-35.16	45.59	54	-8.41	-	-	237	132	H
8	*5.412688	45.7	RMS	34.5	.55	-35.16	45.59	54	-8.41	-	-	237	132	H
4	5.469399	63.78	Pk	34.5	0	-34.96	63.32	-	-	68.2	-4.88	237	132	H
3	5.47	62.26	Pk	34.5	0	-34.97	61.79	-	-	68.2	-6.41	237	132	H
7	5.47	45.53	RMS	34.5	.55	-34.97	45.61	-	-	-	-	237	132	H

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

VERTICAL RESULT

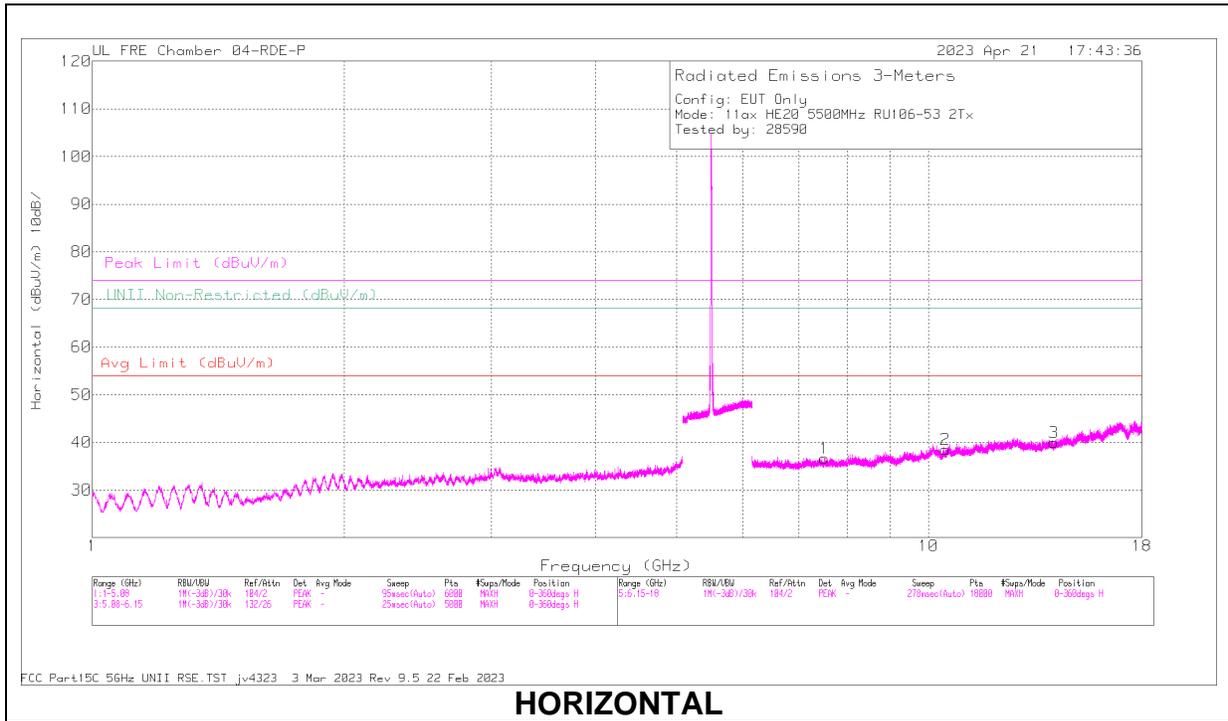


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	55.03	Pk	34.5	0	-35	54.53	-	-	68.2	-13.67	308	184	V
2	*5.441932	57.78	Pk	34.5	0	-35.09	57.19	-	-	74	-16.81	308	184	V
5	* 5.46	44.32	RMS	34.5	.55	-35	44.37	54	-9.63	-	-	308	184	V
6	*5.373133	46.06	RMS	34.5	.55	-35.29	45.82	54	-8.18	-	-	308	184	V
8	*5.373133	46.06	RMS	34.5	.55	-35.29	45.82	54	-8.18	-	-	308	184	V
4	5.469732	63.92	Pk	34.5	0	-34.96	63.46	-	-	68.2	-4.74	308	184	V
3	5.47	63.52	Pk	34.5	0	-34.97	63.05	-	-	68.2	-5.15	308	184	V
7	5.47	45.62	RMS	34.5	.55	-34.97	45.70	-	-	-	-	308	184	V

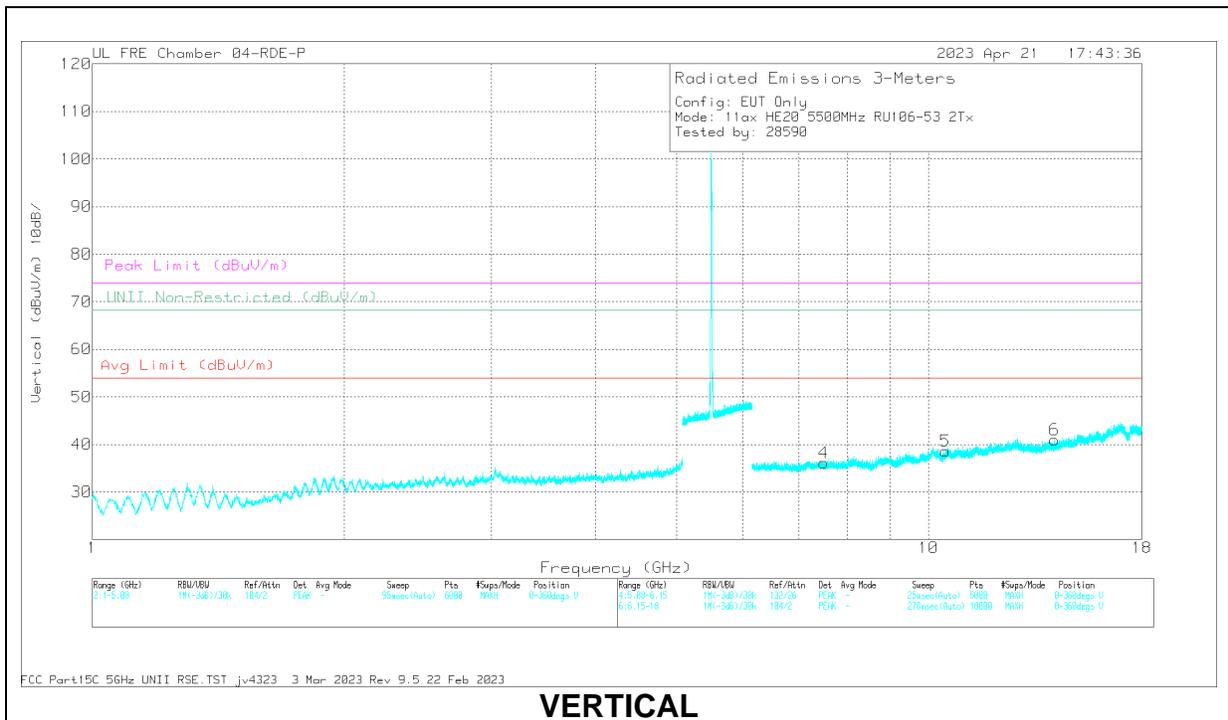
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



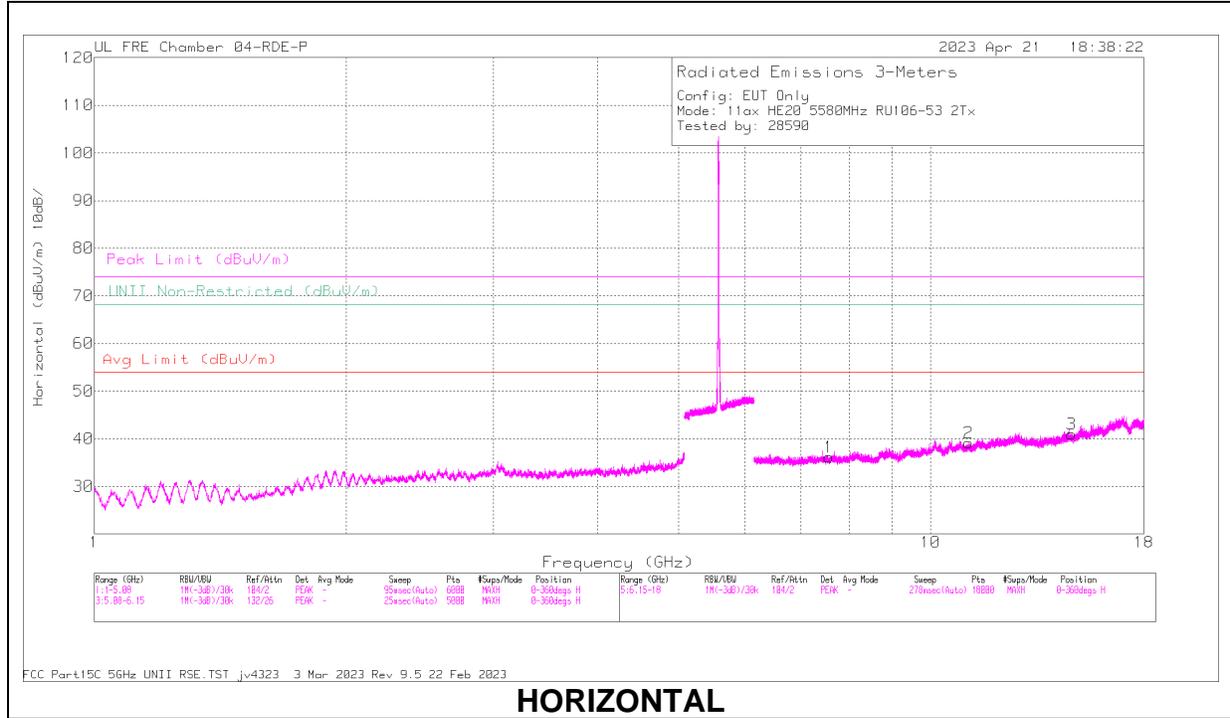
VERTICAL

RADIATED EMISSIONS

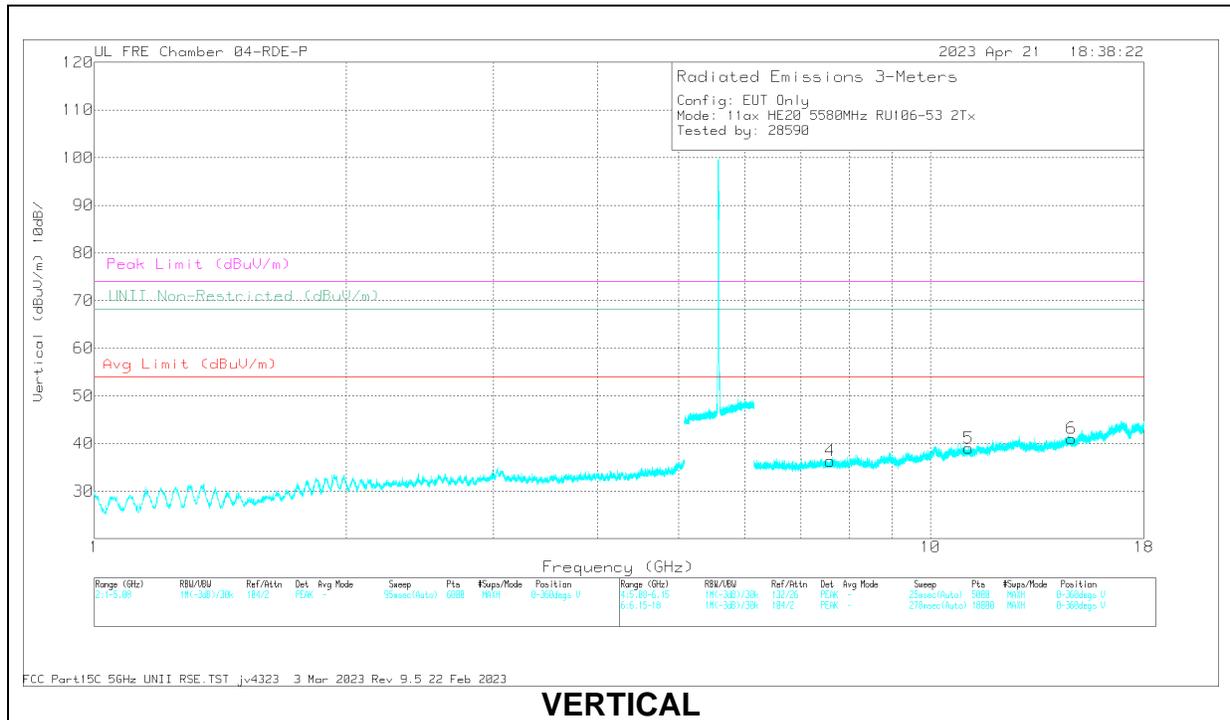
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.510823	56.2	PK-U	35.6	-45.87	45.93	-	-	74	-28.07	-	-	0	100	H
	*7.509581	44.92	ADR	35.6	-45.89	34.63	54	-19.37	-	-	-	-	0	100	H
4	*7.502974	56.29	PK-U	35.6	-45.79	46.1	-	-	74	-27.9	-	-	0	201	V
	*7.500772	44.76	ADR	35.6	-45.77	34.59	54	-19.41	-	-	-	-	0	201	V
2	10.477741	55.99	PK-U	37.3	-45.13	48.16	-	-	-	-	68.2	-20.04	0	100	H
5	10.484553	55.83	PK-U	37.3	-44.9	48.23	-	-	-	-	68.2	-19.97	0	200	V
3	14.134521	54.77	PK-U	38.7	-43.82	49.65	-	-	-	-	68.2	-18.55	0	100	H
6	14.158712	54.61	PK-U	38.8	-43.64	49.77	-	-	-	-	68.2	-18.43	0	200	V

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

MID CHANNEL RESULTS



HORIZONTAL



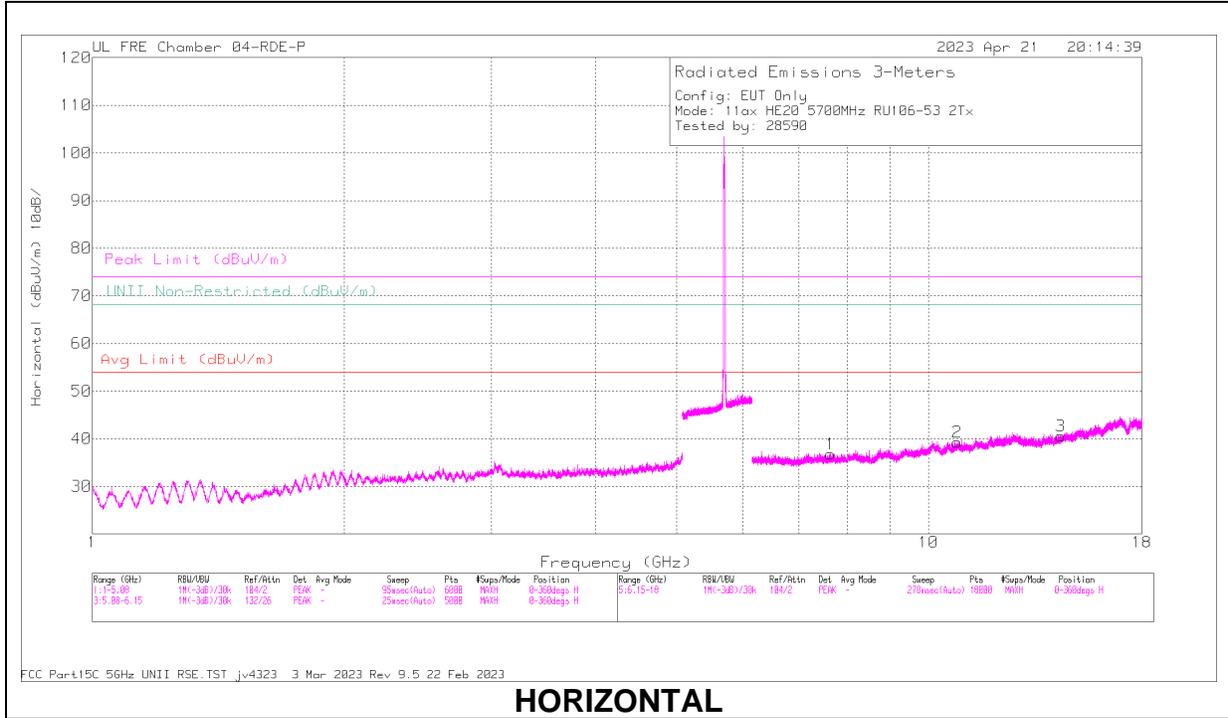
VERTICAL

RADIATED EMISSIONS

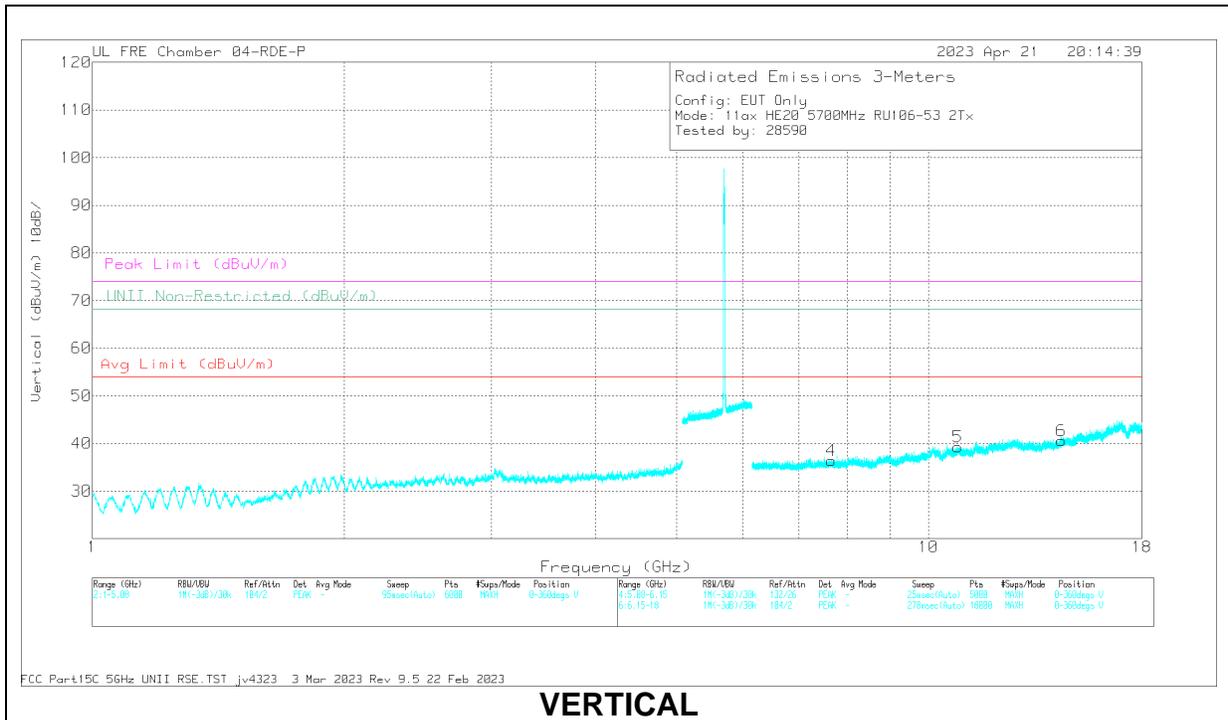
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 7.56295	56.92	PK-U	35.6	-46.11	46.41	-	-	74	-27.59	-	-	0	100	H
	*7.563912	45.14	ADR	35.6	-46.13	34.61	54	-19.39	-	-	-	-	0	100	H
2	*11.115711	54.29	PK-U	37.7	-43.04	48.95	-	-	74	-25.05	-	-	0	100	H
	*11.118076	42.7	ADR	37.7	-43.04	37.36	54	-16.64	-	-	-	-	0	100	H
4	* 7.581899	57.26	PK-U	35.6	-46.14	46.72	-	-	74	-27.28	-	-	0	201	V
	* 7.582251	45.13	ADR	35.6	-46.14	34.59	54	-19.41	-	-	-	-	0	201	V
5	*11.103618	54.25	PK-U	37.7	-43.04	48.91	-	-	74	-25.09	-	-	0	200	V
	*11.103261	42.75	ADR	37.7	-43.05	37.4	54	-16.6	-	-	-	-	0	200	V
6	14.735852	54.8	PK-U	39.4	-43.42	50.78	-	-	-	-	68.2	-17.42	0	200	V
3	14.756717	54.25	PK-U	39.4	-43.41	50.24	-	-	-	-	68.2	-17.96	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

HIGH CHANNEL RESULTS



HORIZONTAL



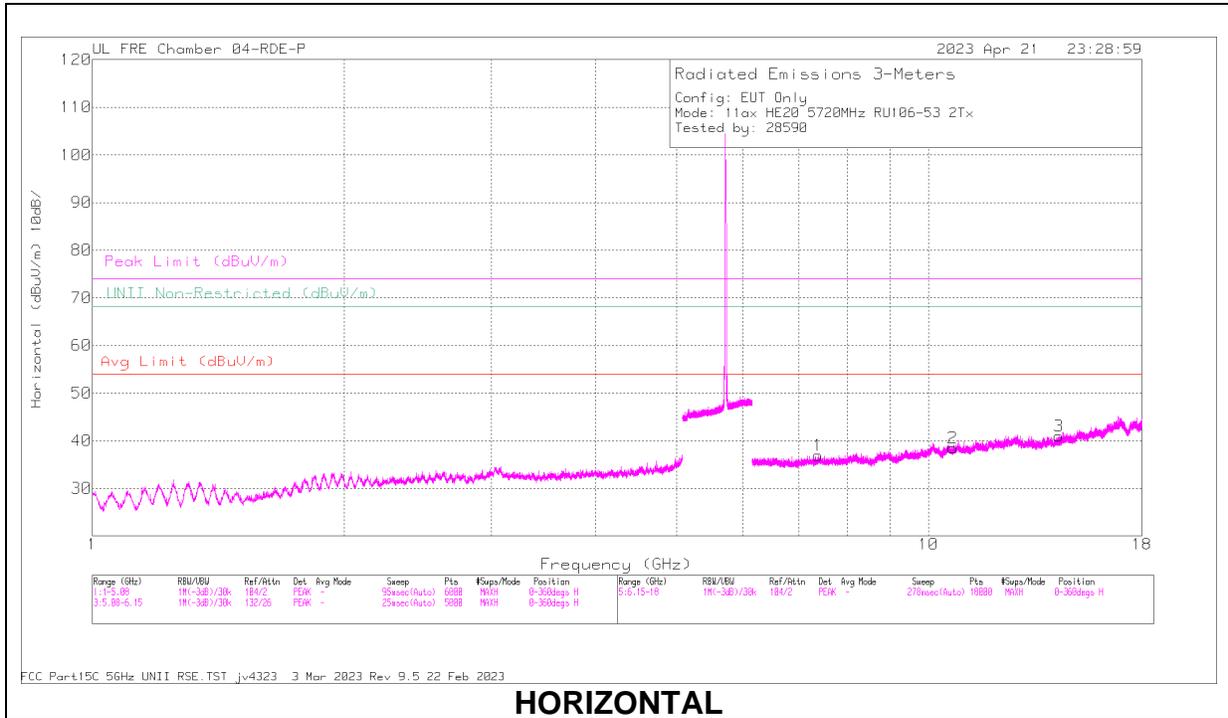
VERTICAL

RADIATED EMISSIONS

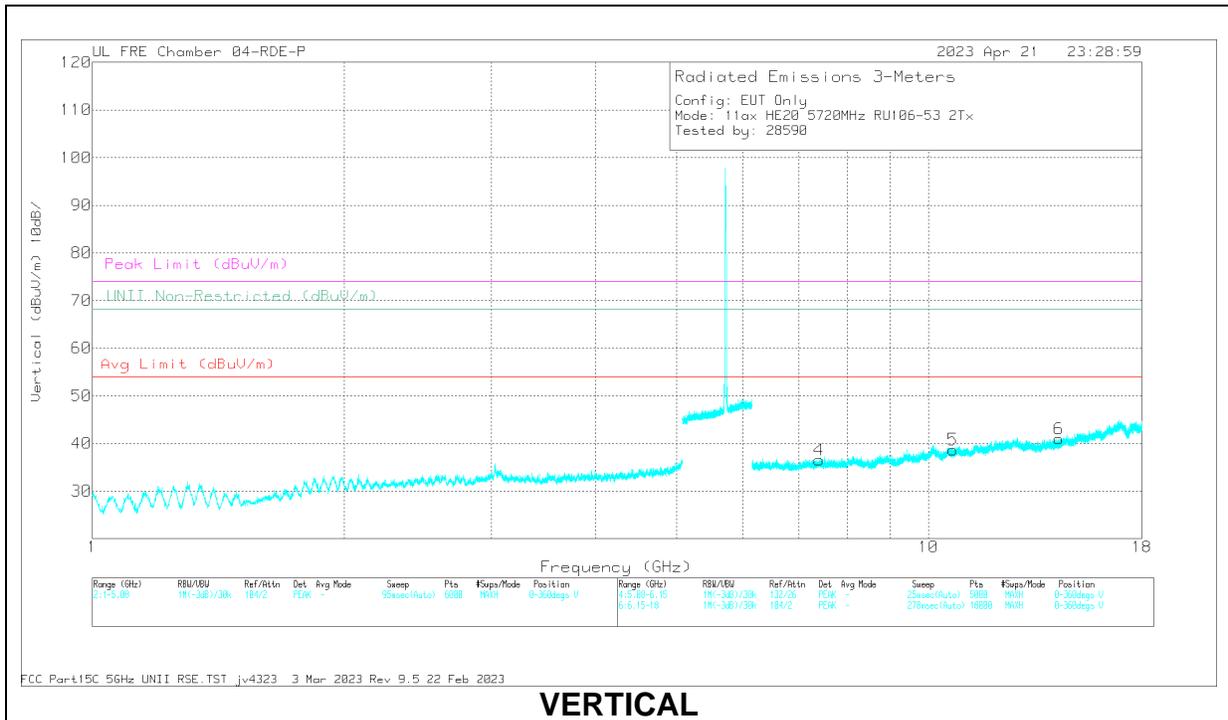
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.64169	56.3	PK-U	35.7	-45.76	46.24	-	-	74	-27.76	-	-	0	100	H
	*7.643598	44.73	ADR	35.7	-45.7	34.73	54	-19.27	-	-	-	-	0	100	H
2	*10.831859	55.81	PK-U	37.6	-43.53	49.88	-	-	74	-24.12	-	-	0	100	H
	*10.832398	43.33	ADR	37.6	-43.54	37.39	54	-16.61	-	-	-	-	0	100	H
4	*7.649534	56.67	PK-U	35.7	-45.61	46.76	-	-	74	-27.24	-	-	0	201	V
	*7.649734	44.83	ADR	35.7	-45.61	34.92	54	-19.08	-	-	-	-	0	201	V
5	*10.848309	55.06	PK-U	37.6	-43.22	49.44	-	-	74	-24.56	-	-	0	200	V
	*10.846044	43.09	ADR	37.6	-43.3	37.39	54	-16.61	-	-	-	-	0	200	V
3	14.40483	54.87	PK-U	39.1	-43.58	50.39	-	-	-	-	68.2	-17.81	0	100	H
6	14.409491	55.35	PK-U	39.1	-43.68	50.77	-	-	-	-	68.2	-17.43	0	200	V

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

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

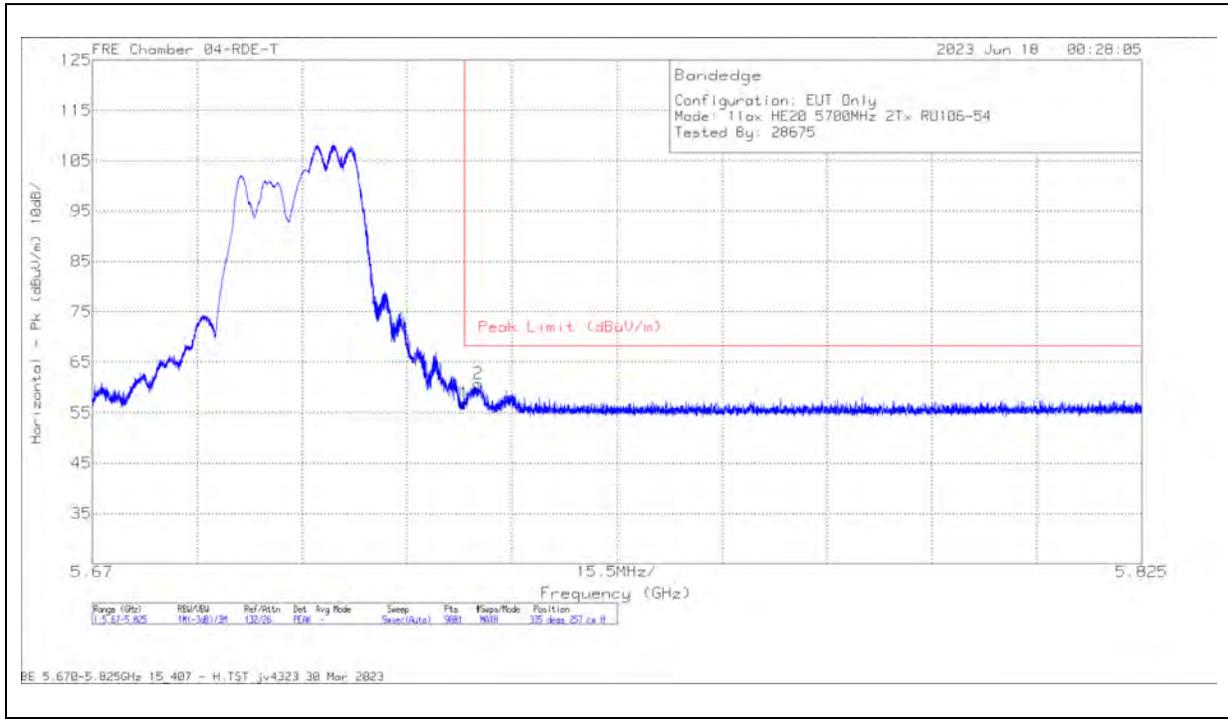
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	222740 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*7.385842	56.09	PK-U	35.7	-45.49	46.3	-	-	74	-27.7	-	-	0	100	H
	*7.385677	44.6	ADR	35.7	-45.49	34.81	54	-19.19	-	-	-	-	0	100	H
2	*10.688577	55.18	PK-U	37.4	-44.27	48.31	-	-	74	-25.69	-	-	0	100	H
	*10.690144	43.79	ADR	37.4	-44.18	37.01	54	-16.99	-	-	-	-	0	100	H
4	*7.401332	56.03	PK-U	35.7	-45.19	46.54	-	-	74	-27.46	-	-	0	201	V
	*7.402136	44.49	ADR	35.7	-45.19	35	54	-19	-	-	-	-	0	201	V
5	*10.705543	55.28	PK-U	37.4	-44.22	48.46	-	-	74	-25.54	-	-	0	200	V
	*10.705378	43.97	ADR	37.4	-44.23	37.14	54	-16.86	-	-	-	-	0	200	V
3	14.310894	55.26	PK-U	39	-43.75	50.51	-	-	-	-	68.2	-17.69	0	100	H
6	14.315067	55.31	PK-U	39	-43.71	50.6	-	-	-	-	68.2	-17.6	0	200	V

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

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

BANDEDGE (HIGH CHANNEL)

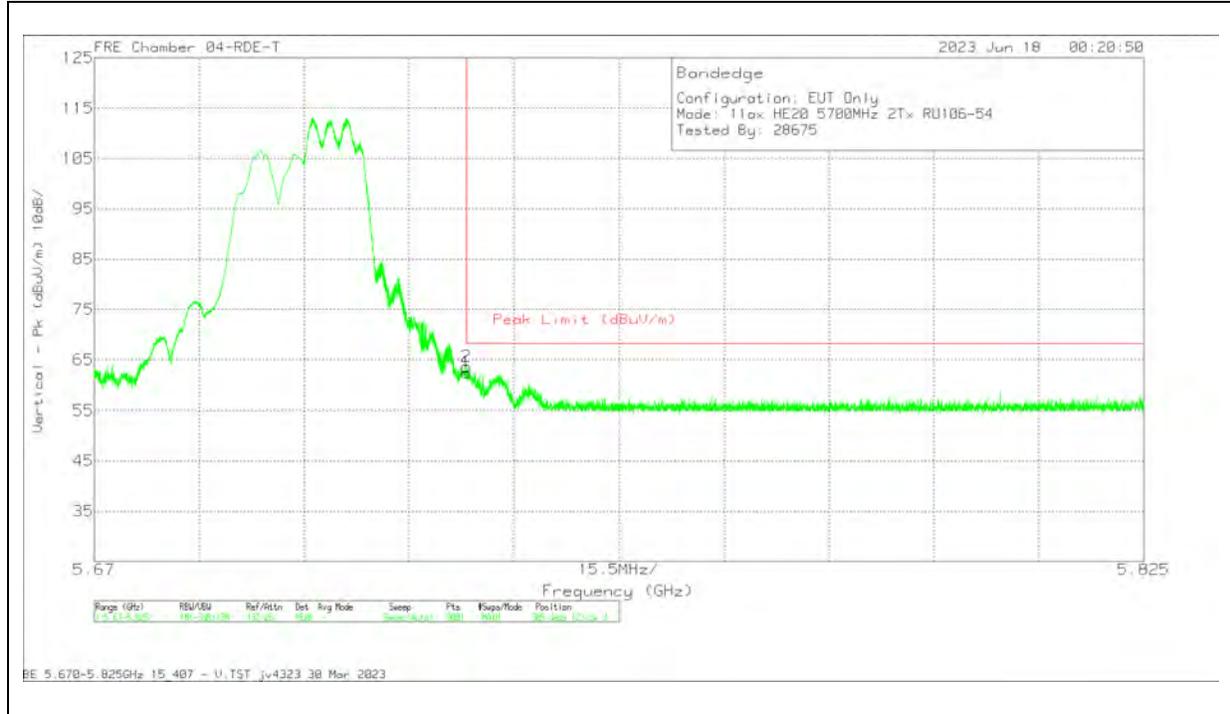
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.84	Pk	34.6	0	-34.48	56.96	68.2	-11.24	335	257	H
2	5.727005	60.66	Pk	34.6	0	-34.47	60.79	68.2	-7.41	335	257	H

Pk - Peak detector

VERTICAL RESULT



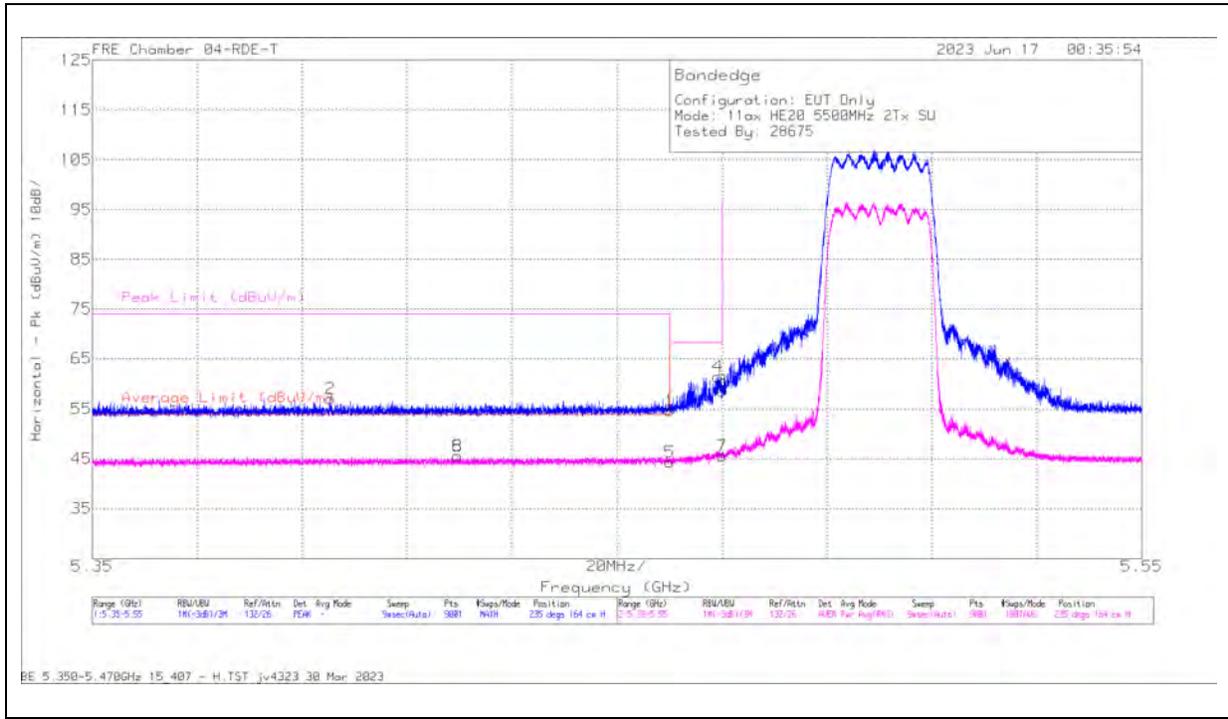
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.47	Pk	34.6	0	-34.48	62.59	68.2	-5.61	305	123	V
2	5.725007	63.54	Pk	34.6	0	-34.48	63.66	68.2	-4.54	305	123	V

Pk - Peak detector

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

BANDEDGE (LOW CHANNEL)

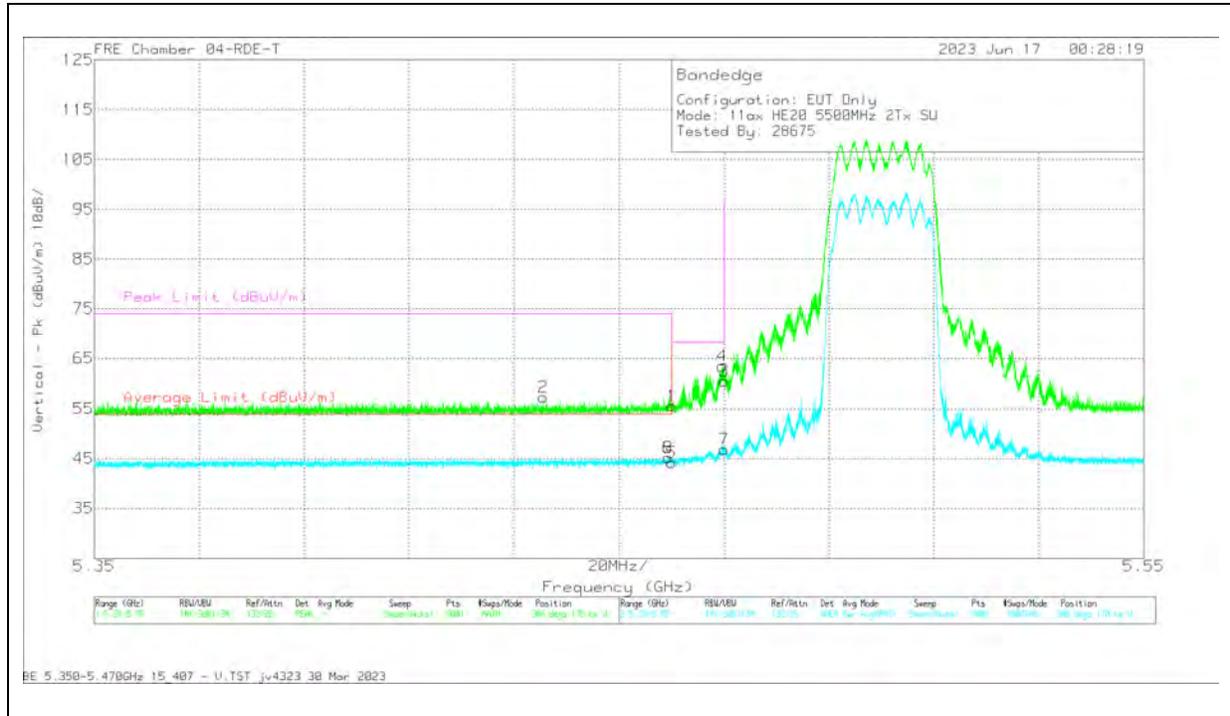
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	55.17	Pk	34.5	0	-35	54.67	-	-	68.2	-13.53	235	164	H
2	*5.395355	57.76	Pk	34.5	0	-35.18	57.08	-	-	74	-16.92	235	164	H
5	* 5.46	44.23	RMS	34.5	.61	-35	44.34	54	-9.66	-	-	235	164	H
6	*5.419622	45.57	RMS	34.5	.61	-35.11	45.57	54	-8.43	-	-	235	164	H
8	*5.419622	45.57	RMS	34.5	.61	-35.11	45.57	54	-8.43	-	-	235	164	H
4	5.469243	61.92	Pk	34.5	0	-34.95	61.47	-	-	68.2	-6.73	235	164	H
3	5.47	59.13	Pk	34.5	0	-34.97	58.66	-	-	68.2	-9.54	235	164	H
7	5.47	45.49	RMS	34.5	.61	-34.97	45.63	-	-	-	-	235	164	H

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

VERTICAL RESULT

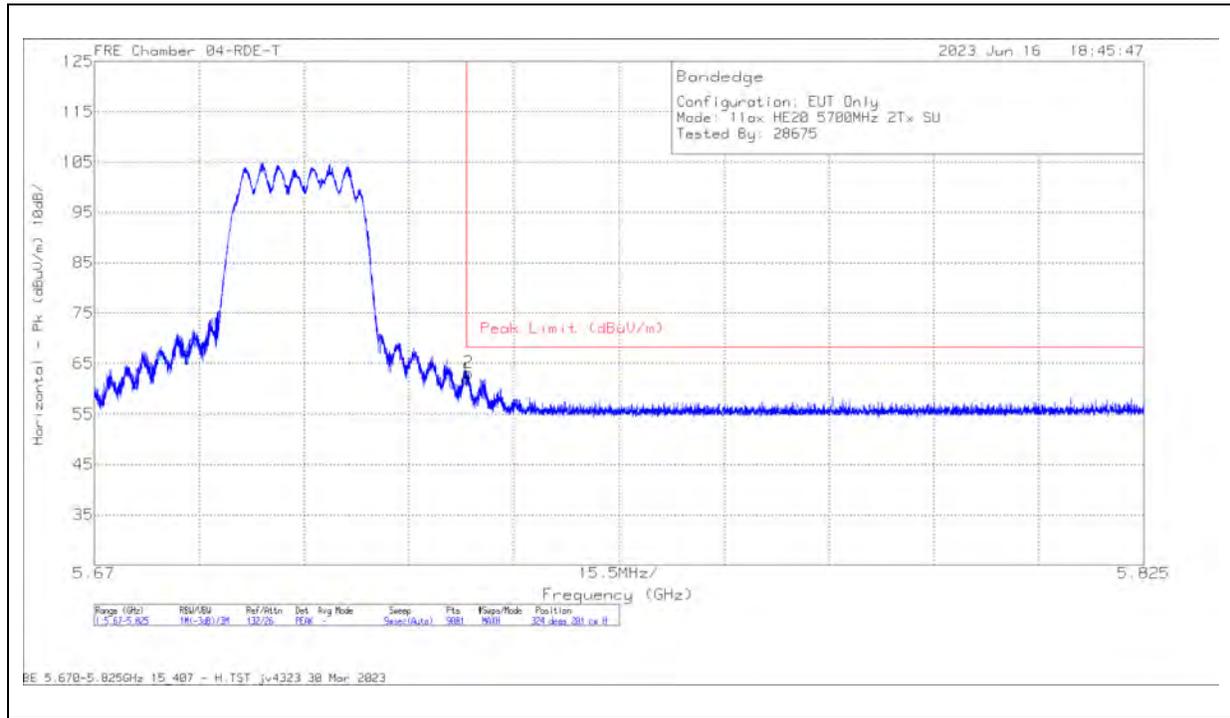


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	56.11	Pk	34.5	0	-35	55.61	-	-	68.2	-12.59	306	170	V
2	* 5.43551	57.9	Pk	34.5	0	-35.06	57.34	-	-	74	-16.66	306	170	V
5	* 5.46	44.14	RMS	34.5	.61	-35	44.25	54	-9.75	-	-	306	170	V
6	* 5.459266	45.09	RMS	34.5	.61	-35.01	45.19	54	-8.81	-	-	306	170	V
8	* 5.459266	45.09	RMS	34.5	.61	-35.01	45.19	54	-8.81	-	-	306	170	V
4	5.469643	63.94	Pk	34.5	0	-34.96	63.48	-	-	68.2	-4.72	306	170	V
3	5.47	61.12	Pk	34.5	0	-34.97	60.65	-	-	68.2	-7.55	306	170	V
7	5.47	46.73	RMS	34.5	.61	-34.97	46.87	-	-	-	-	306	170	V

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

BANDEDGE (HIGH CHANNEL)

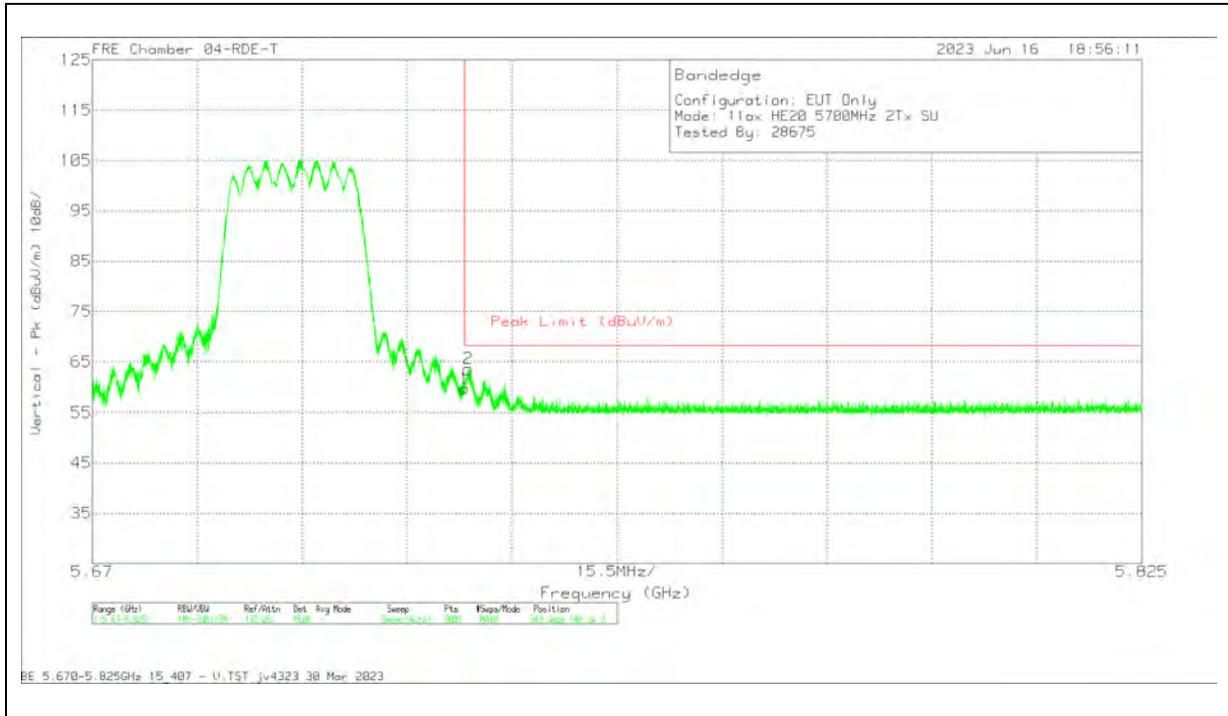
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.95	Pk	34.6	0	-34.48	62.07	68.2	-6.13	324	201	H
2	5.725214	63.1	Pk	34.6	0	-34.48	63.22	68.2	-4.98	324	201	H

Pk - Peak detector

VERTICAL RESULT

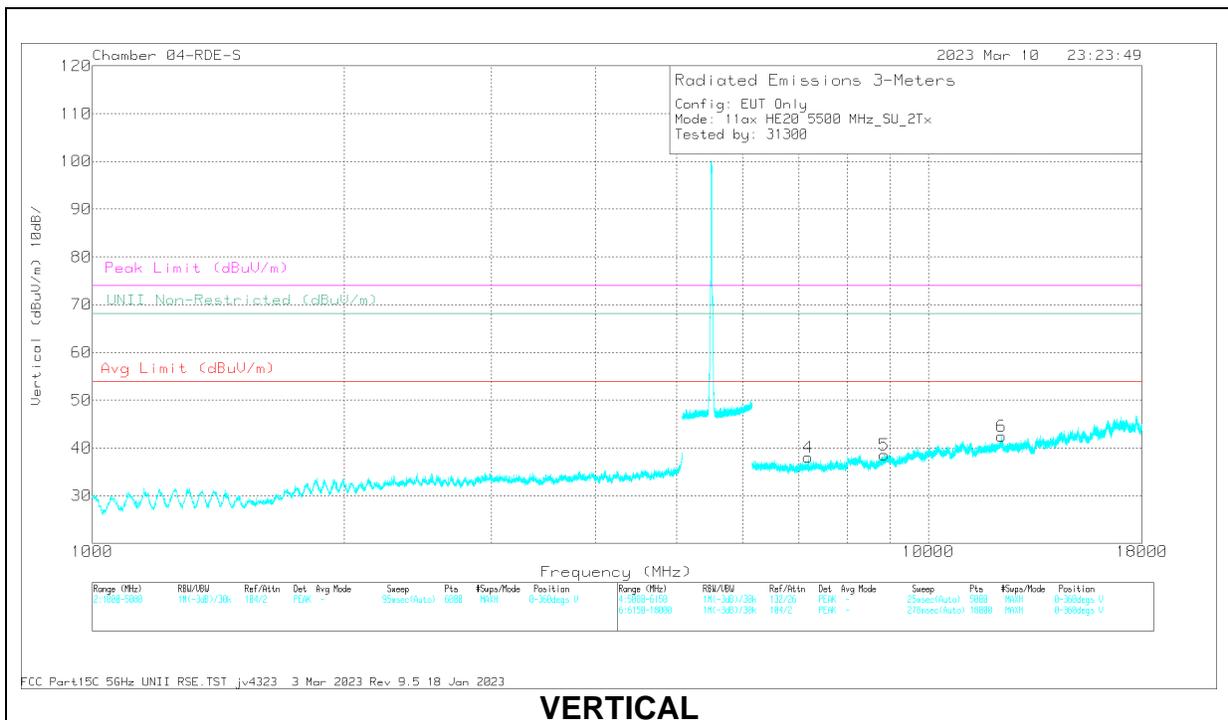
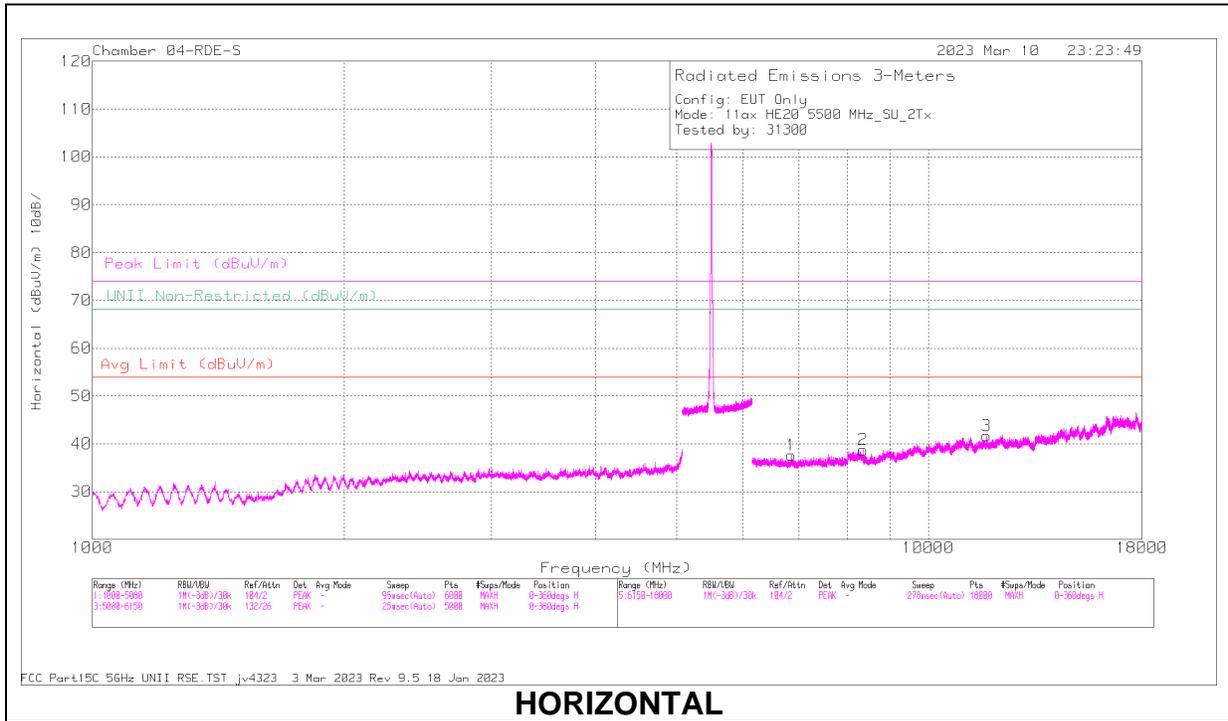


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226673 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	59.68	Pk	34.6	0	-34.48	59.8	68.2	-8.4	343	148	V
2	5.725507	63.47	Pk	34.6	0	-34.47	63.6	68.2	-4.6	343	148	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200784 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6855.002	54.56	PK-U	35.7	-43.36	46.9	-	-	-	-	68.2	-21.3	326	130	H
4	7186.641	54.84	PK-U	35.8	-43.69	46.95	-	-	-	-	68.2	-21.25	206	171	V
2	*8348.82	53.97	PK-U	35.8	-42.36	47.41	-	-	74	-26.59	-	-	106	215	H
	*8348.344	42.48	ADR	35.8	-42.4	35.88	54	-18.12	-	-	-	-	106	215	H
3	*8349.353	53.9	PK-U	35.8	-42.31	47.39	-	-	74	-26.61	-	-	198	163	H
	*8349.678	42.33	ADR	35.8	-42.28	35.85	54	-18.15	-	-	-	-	198	163	H
5	8858.683	53.91	PK-U	36	-41.73	48.18	-	-	-	-	68.2	-20.02	235	151	V
6	*12230.206	54.86	PK-U	38.8	-42.55	51.11	-	-	74	-22.89	-	-	97	183	V
	*12232.959	43.37	ADR	38.8	-42.63	39.54	54	-14.46	-	-	-	-	97	183	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