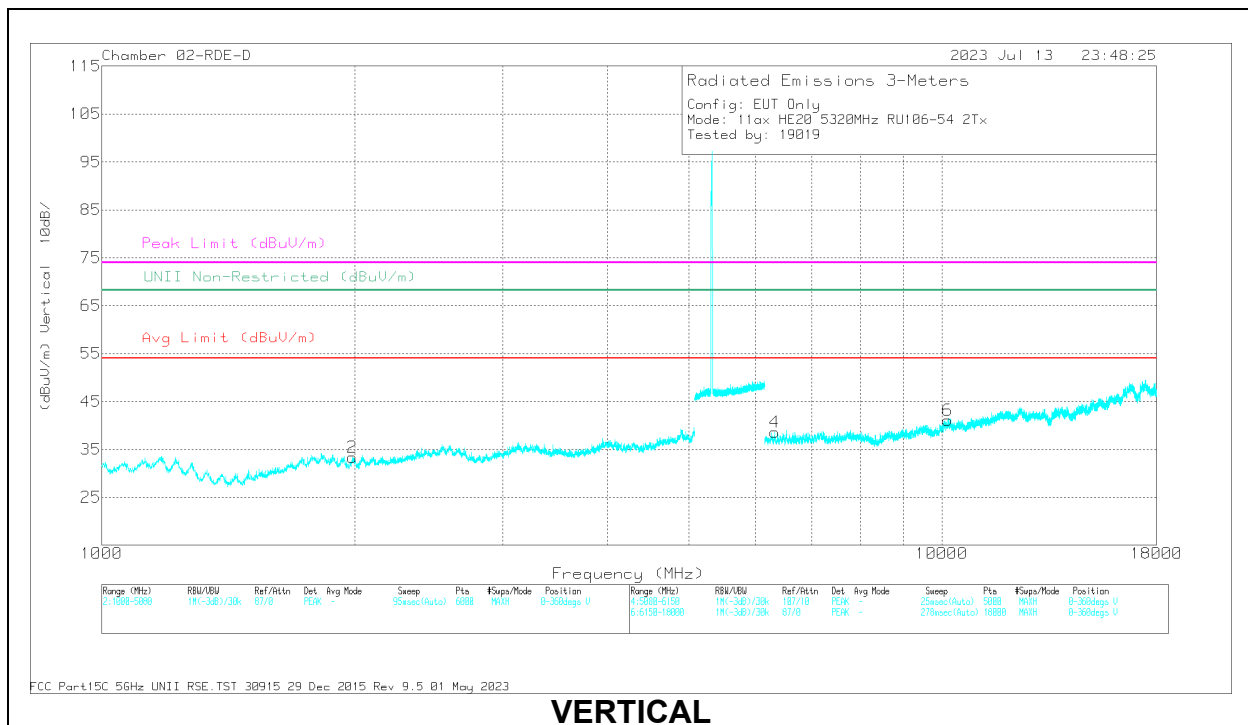
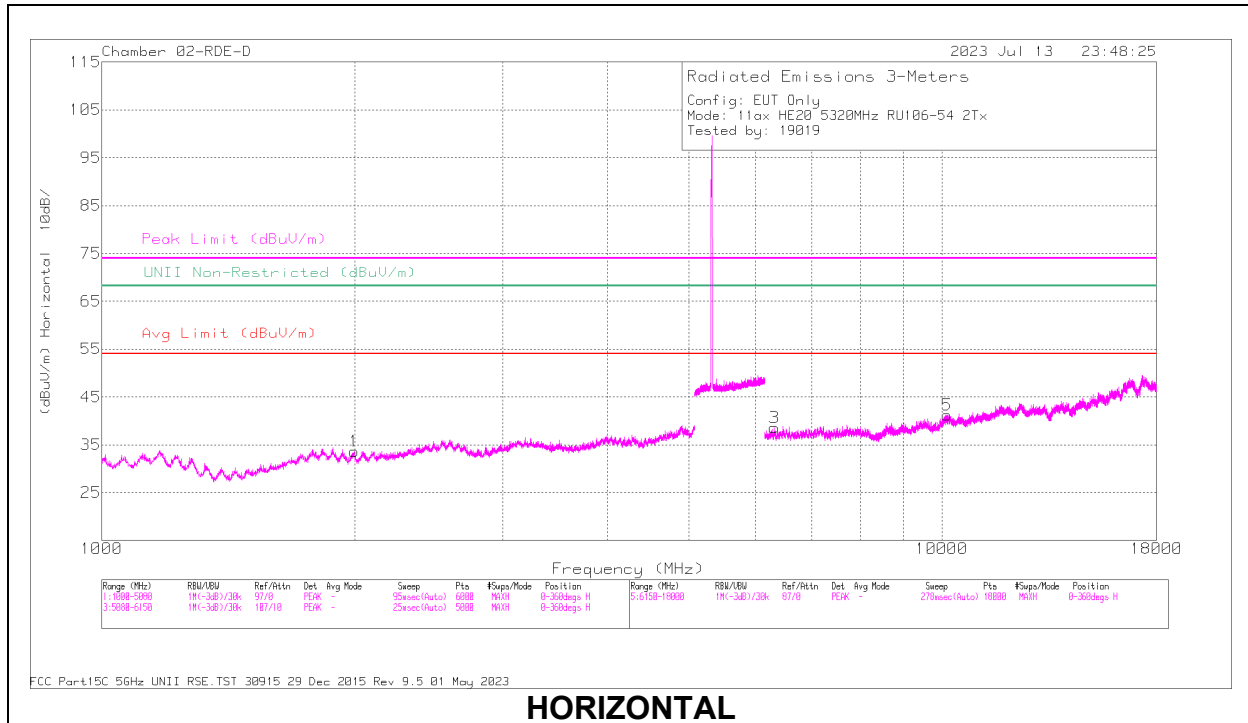


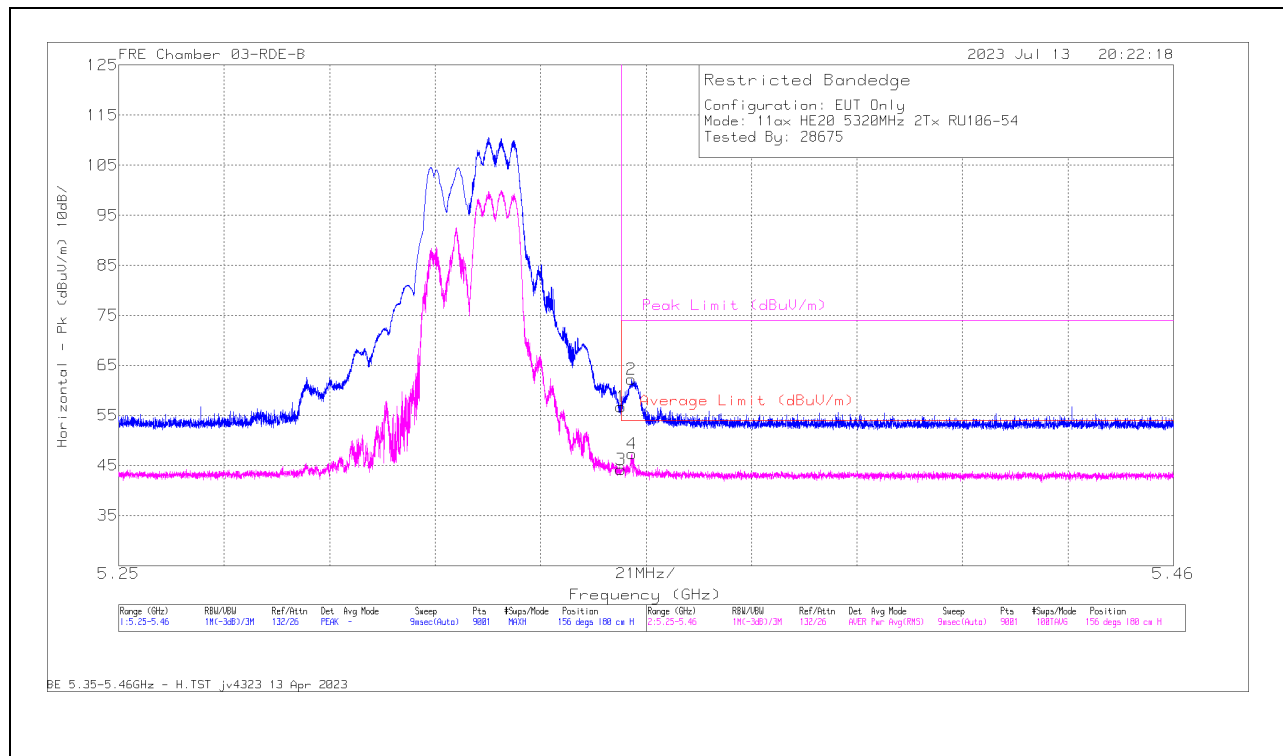
HIGH CHANNEL RESULTS

RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	200896 ACF(dB/m)	Amp/Cbl/Filtr/Pad (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	1987.201	40.61	PK-U	31.2	-28.8	0	43.01	68.2	-25.19	167	148	V
1	1995.687	40.56	PK-U	31.2	-28.8	0	42.96	68.2	-25.24	101	182	H
3	6318.459	36.38	PK-U	35.4	-23.9	0	47.88	68.2	-20.32	247	126	H
4	6324.252	37.23	PK-U	35.4	-23.9	0	48.73	68.2	-19.47	234	148	V
5	10135.03	34.56	PK-U	37.3	-20.6	0	51.26	68.2	-16.94	168	161	H
6	10160.814	33.74	PK-U	37.3	-20.1	0	50.94	68.2	-17.26	149	127	V

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

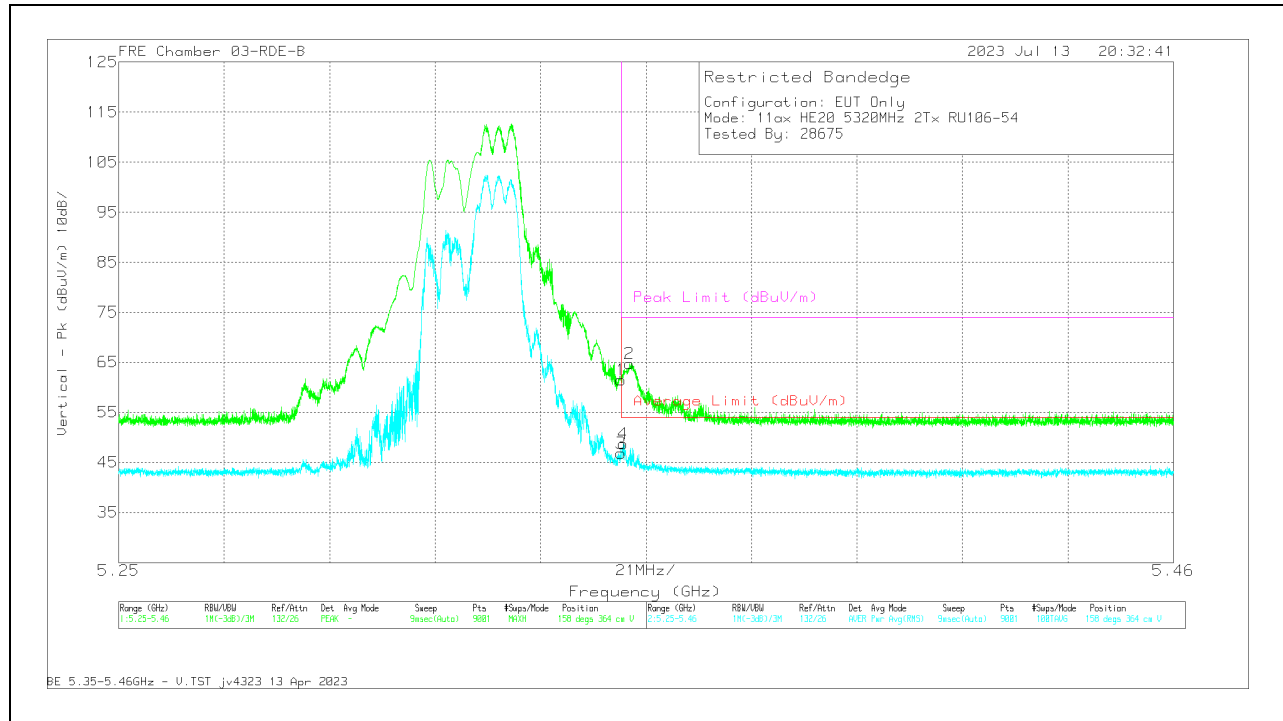
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 54**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	61.9	Pk	34.4	0	-39.6	56.7	-	-	74	-17.3	156	180	H
2	* 5.3521	67.39	Pk	34.4	0	-39.61	62.18	-	-	74	-11.82	156	180	H
3	* 5.35	48.83	RMS	34.4	.43	-39.6	44.06	54	-9.94	-	-	156	180	H
4	* 5.3521	51.99	RMS	34.4	.43	-39.62	47.20	54	-6.80	-	-	156	180	H

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

Pk - Peak detector

RMS - RMS detection

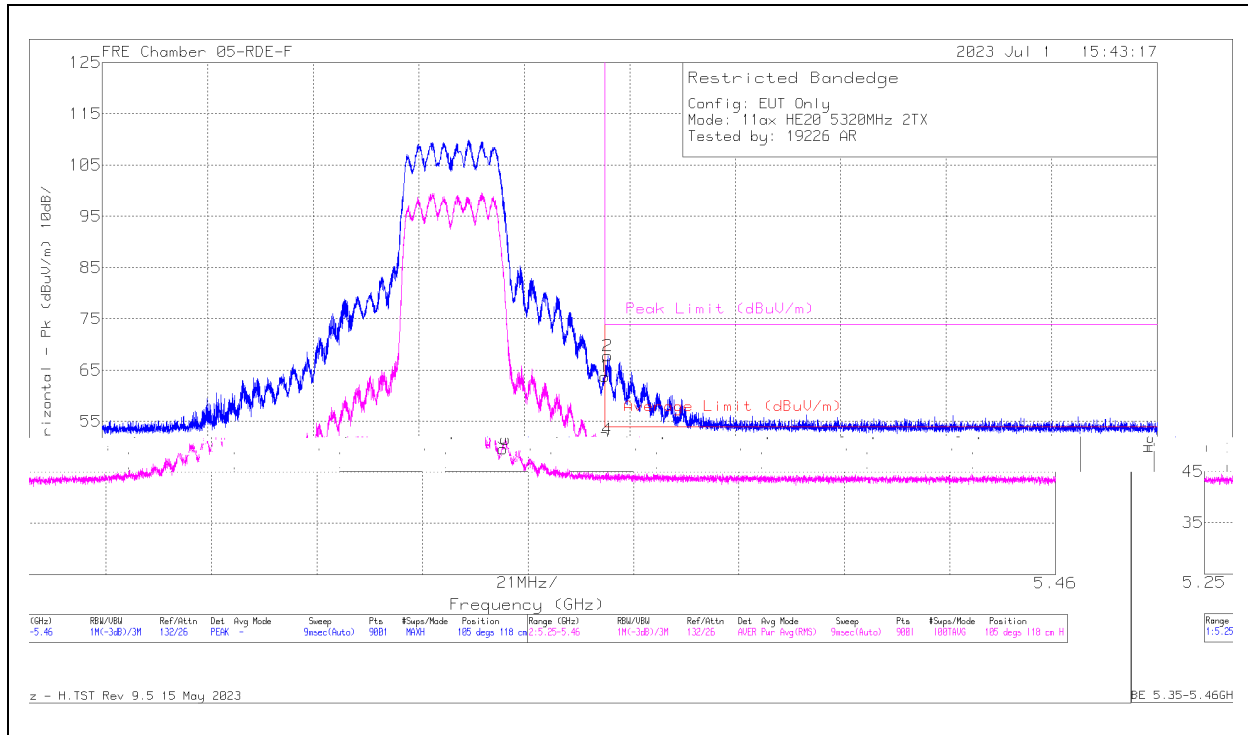
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	66.72	Pk	34.4	0	-39.6	61.52	-	-	74	-12.48	158	364	V
2	* 5.3516	69.95	Pk	34.4	0	-39.6	64.75	-	-	74	-9.25	158	364	V
3	* 5.35	51.48	RMS	34.4	.43	-39.6	46.71	54	-7.29	-	-	158	364	V
4	* 5.3504	53.39	RMS	34.4	.43	-39.6	48.62	54	-5.38	-	-	158	364	V

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

Pk - Peak detector

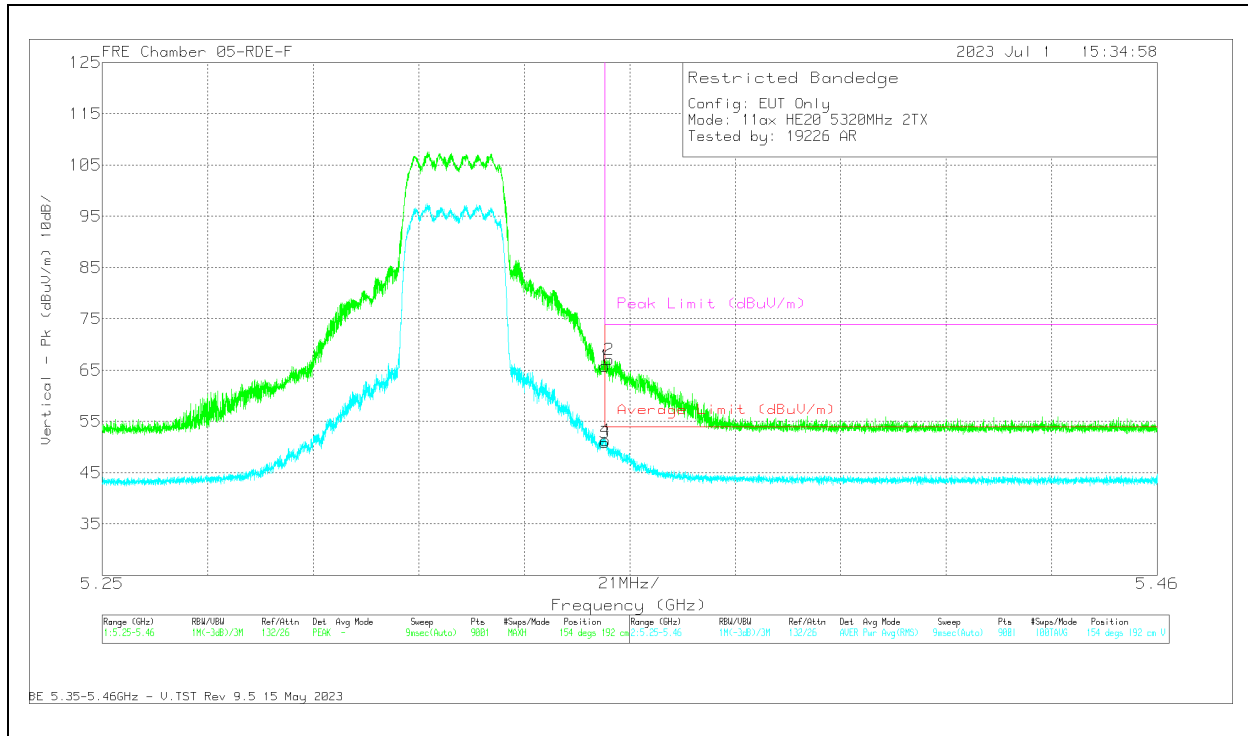
RMS - RMS detection

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

* - 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	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	69.98	Pk	34.4	0	-38.59	65.79	-	-	74	-8.21	154	192	V
2	* 5.350915	71.24	Pk	34.4	0	-38.58	67.06	-	-	74	-6.94	154	192	V
3	* 5.35	54.44	RMS	34.4	.61	-38.59	50.86	54	-3.14	-	-	154	192	V
4	* 5.350192	54.9	RMS	34.4	.61	-38.59	51.32	54	-2.68	-	-	154	192	V

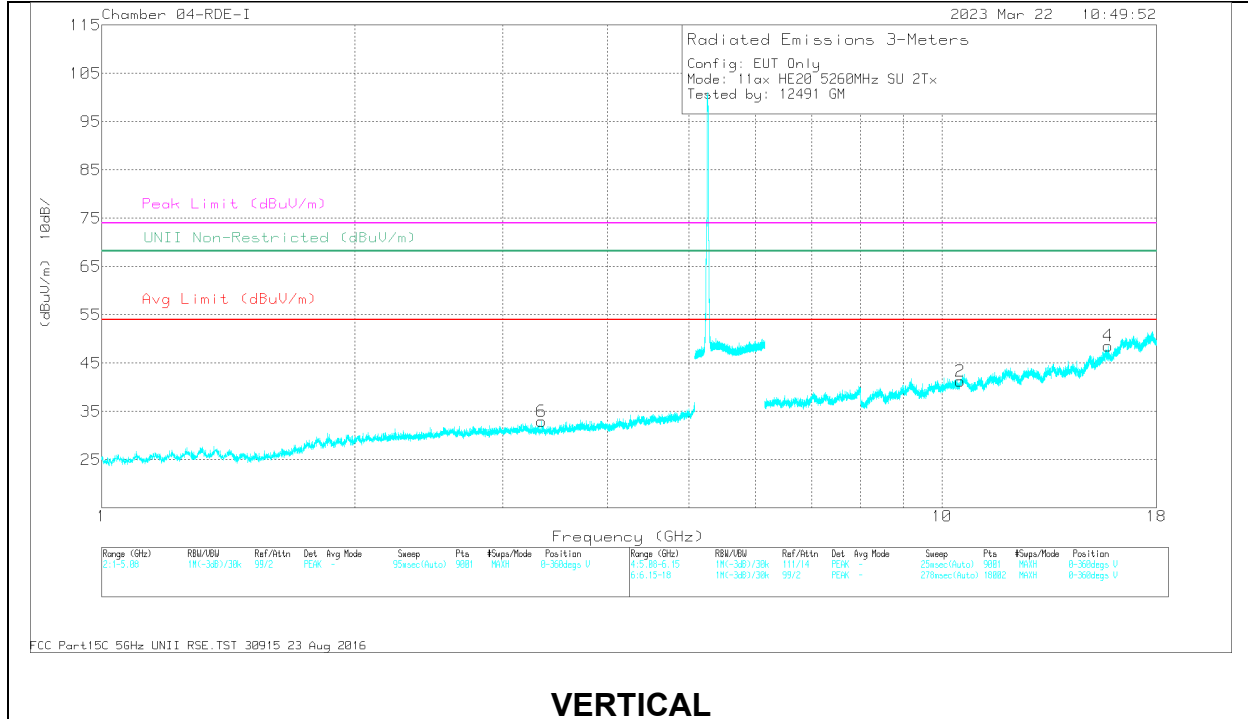
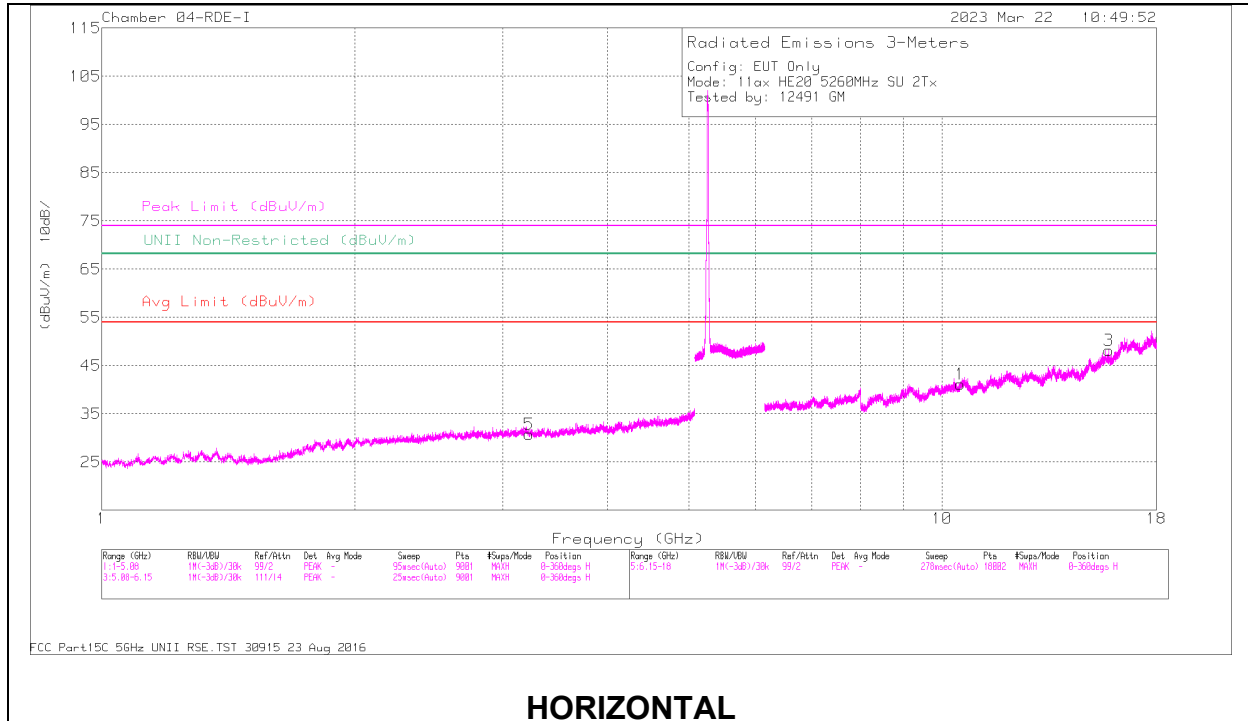
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

1.1.26 5.3GHz Band HARMONICS AND SPURIOUS EMISSIONS, 11ax HE20 SU Mode

LOW CHANNEL RESULTS



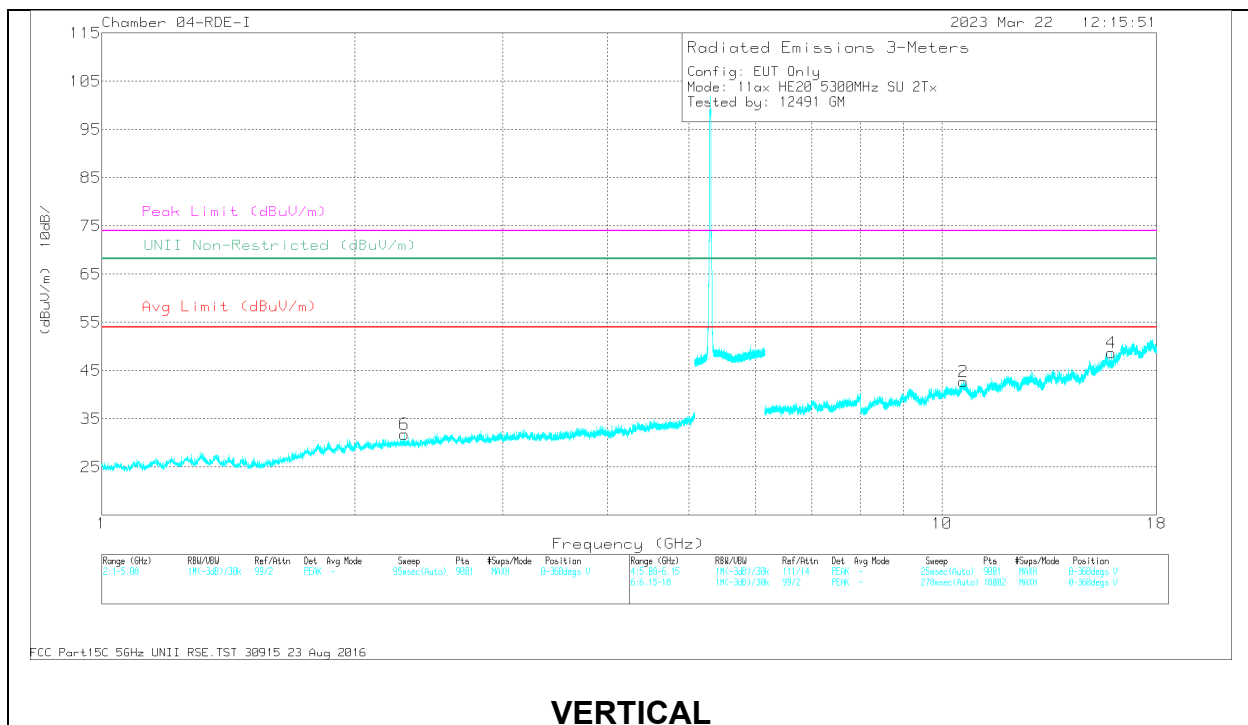
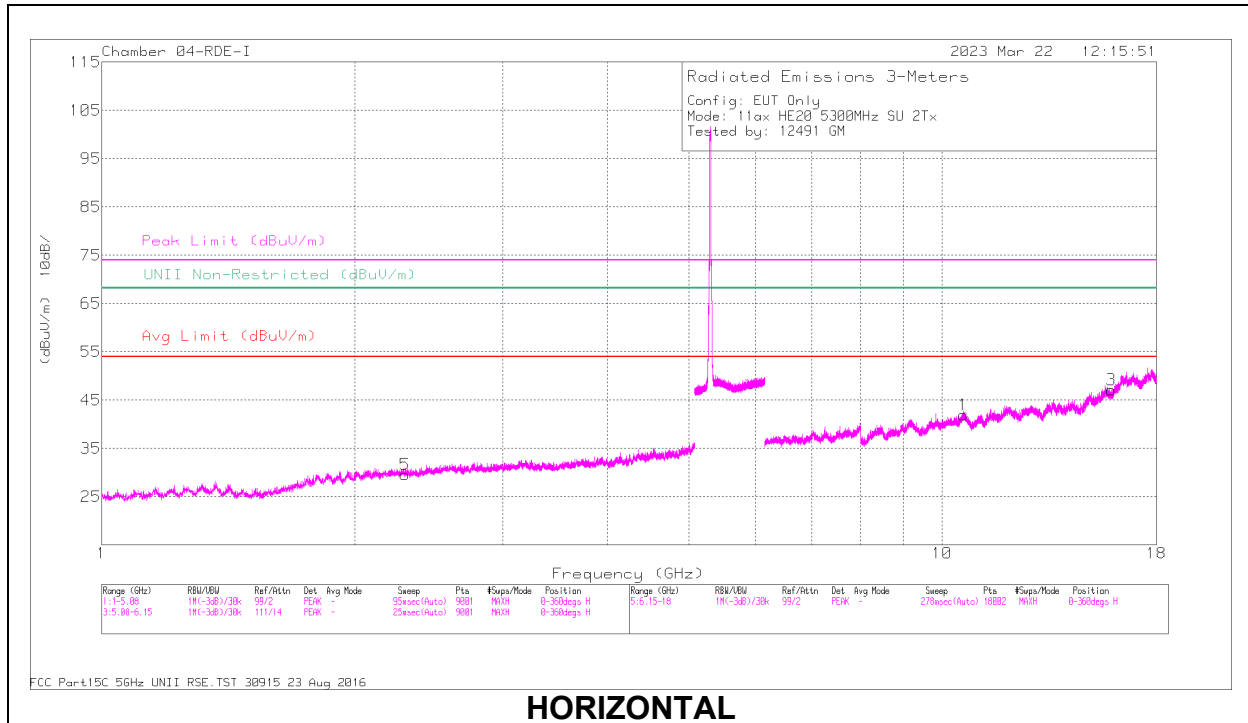
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
5	3.227847	37.84	PK-U	32.9	-29.9	40.84	-	-	-	-	68.2	-27.36	311	143	H
6	* 3.333715	38.16	PK-U	32.8	-30.3	40.66	-	-	74	-33.34	-	-	318	230	V
	* 3.338707	26.37	ADR	32.8	-30.2	28.97	54	-25.03	-	-	-	-	318	230	V
1	10.520992	32.31	PK-U	37.5	-18.6	51.21	-	-	-	-	68.2	-16.99	67	178	H
	* 15.784949	31.42	PK-U	41.3	-16.7	56.02	-	-	74	-17.98	-	-	137	114	H
3	* 15.787575	20	ADR	41.3	-16.7	44.6	54	-9.4	-	-	-	-	137	114	H
2	10.518744	32.66	PK-U	37.5	-18.6	51.56	-	-	-	-	68.2	-16.64	271	150	V
4	* 15.779491	31.43	PK-U	41.3	-16.7	56.03	-	-	74	-17.97	-	-	342	237	V
	* 15.778691	19.98	ADR	41.3	-16.7	44.58	54	-9.42	-	-	-	-	342	237	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS

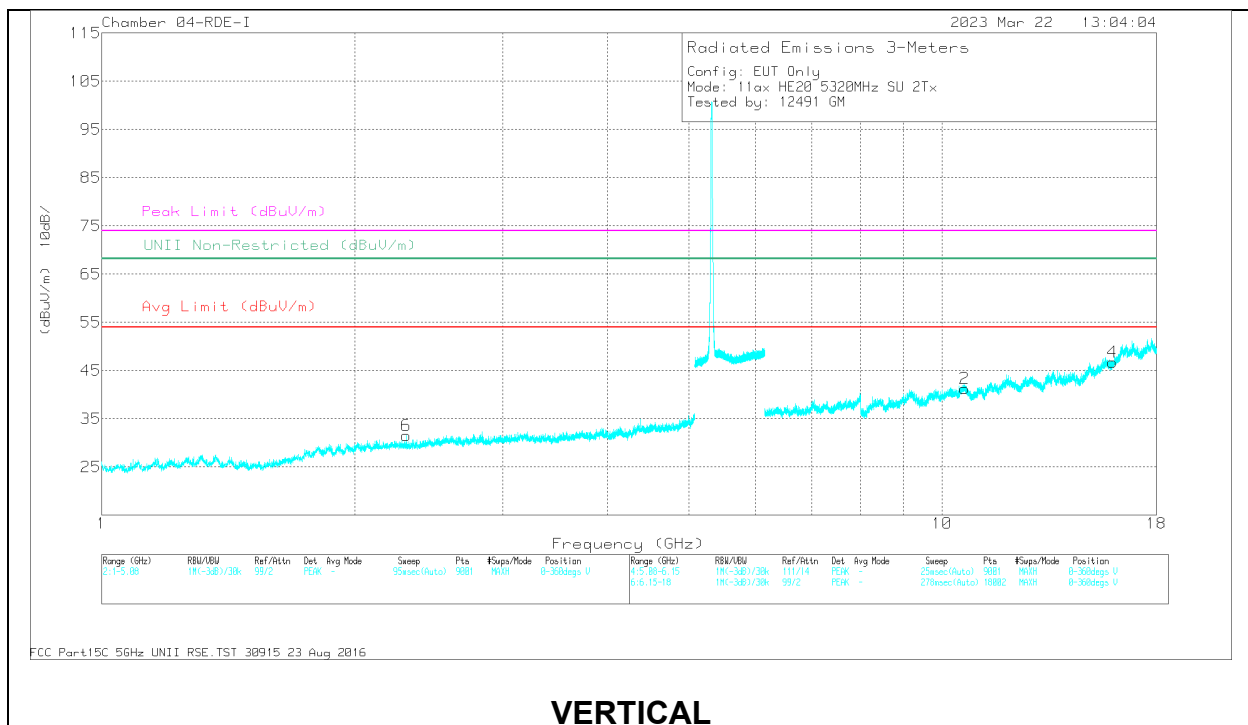
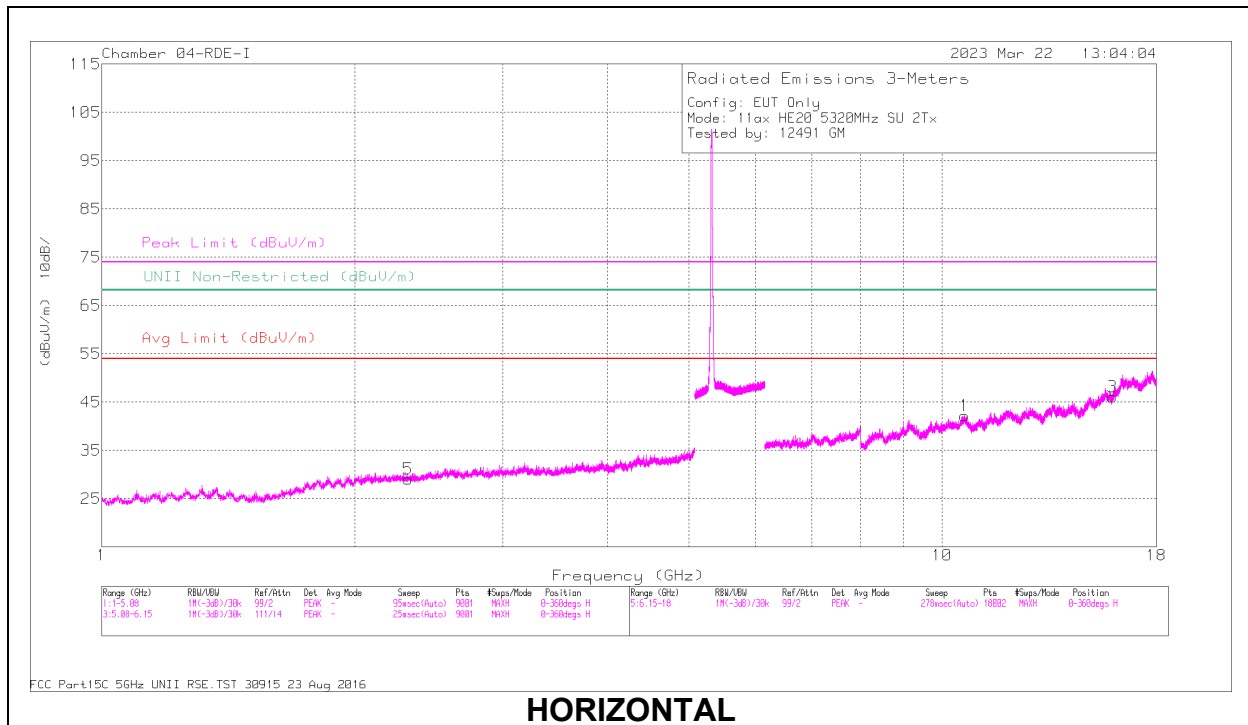
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	2.300705	39.58	PK-U	31.7	-31.5	39.78	-	-	-	-	68.2	-28.42	44	346	H
6	* 2.290501	39.66	PK-U	31.7	-31.4	39.96	-	-	74	-34.04	-	-	195	171	V
	* 2.290543	27.72	ADR	31.7	-31.4	28.02	54	-25.98	-	-	-	-	195	171	V
1	10.598958	32.6	PK-U	37.5	-18.5	51.6	-	-	-	-	68.2	-16.6	20	370	H
3	* 15.878973	31.28	PK-U	41.4	-16	56.68	-	-	74	-17.32	-	-	272	156	H
	* 15.880831	19.62	ADR	41.4	-16	45.02	54	-8.98	-	-	-	-	272	156	H
2	* 10.606265	32.54	PK-U	37.5	-18.5	51.54	-	-	74	-22.46	-	-	168	209	V
	* 10.607099	20.45	ADR	37.6	-18.6	39.45	54	-14.55	-	-	-	-	168	209	V
4	* 15.897115	30.9	PK-U	41.4	-15.8	56.5	-	-	74	-17.5	-	-	340	188	V
	* 15.895761	19.2	ADR	41.4	-15.9	44.7	54	-9.3	-	-	-	-	340	188	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS

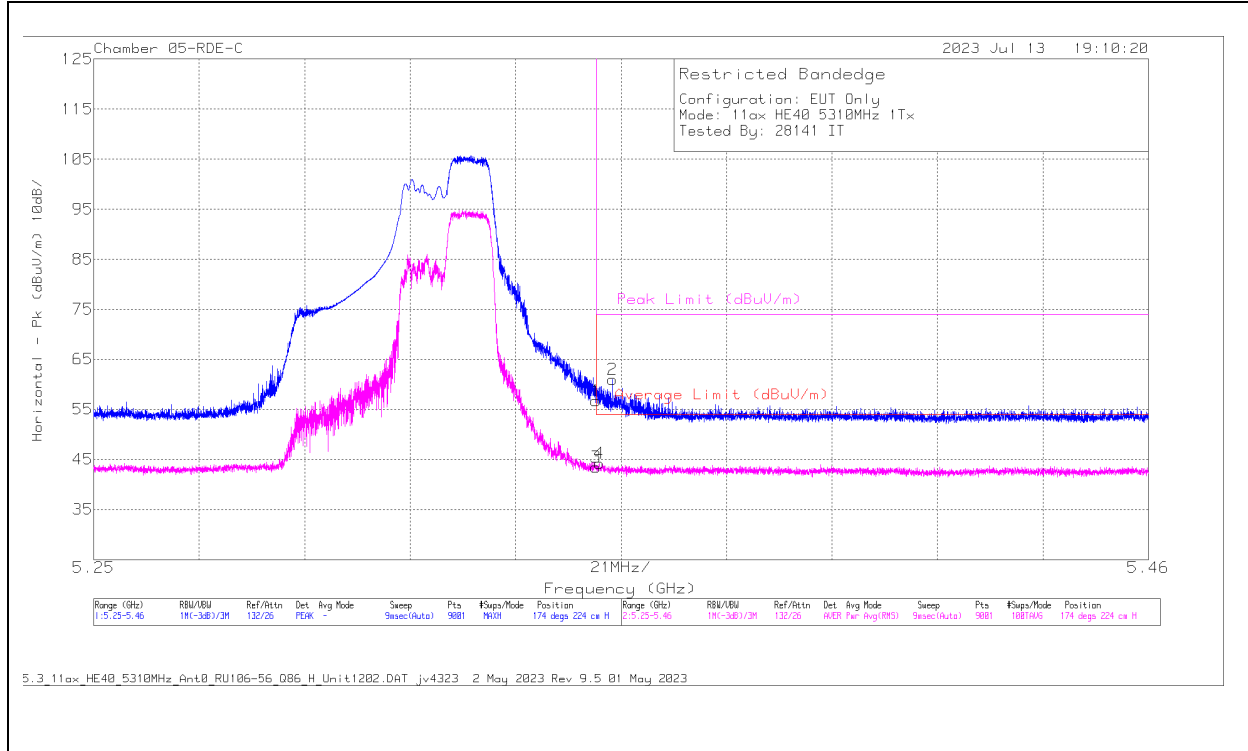
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Correct ed Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 2.311703	39.43	PK-U	31.7	-31.3	39.83	-	-	74	-34.17	-	-	316	152	H
	* 2.310464	27.58	ADR	31.7	-31.4	27.88	54	-26.12	-	-	-	-	316	152	H
6	2.302764	38.89	PK-U	31.7	-31.4	39.19	-	-	-	-	68.2	-29.01	64	209	V
1	* 10.641403	31.96	PK-U	37.6	-18.4	51.16	-	-	74	-22.84	-	-	250	202	H
	* 10.641916	20.46	ADR	37.6	-18.4	39.66	54	-14.34	-	-	-	-	250	202	H
3	* 15.9748	31.09	PK-U	41.4	-15.6	56.89	-	-	74	-17.11	-	-	107	348	H
	* 15.974207	19.52	ADR	41.4	-15.6	45.32	54	-8.68	-	-	-	-	107	348	H
2	* 10.637536	31.42	PK-U	37.6	-18.4	50.62	-	-	74	-23.38	-	-	277	238	V
	* 10.637335	20.3	ADR	37.6	-18.4	39.5	54	-14.5	-	-	-	-	277	238	V
4	* 15.956176	30.72	PK-U	41.4	-15.7	56.42	-	-	74	-17.58	-	-	238	201	V
	* 15.954844	19.55	ADR	41.4	-15.7	45.25	54	-8.75	-	-	-	-	238	201	V

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

PK-U - U-NII: Maximum Peak

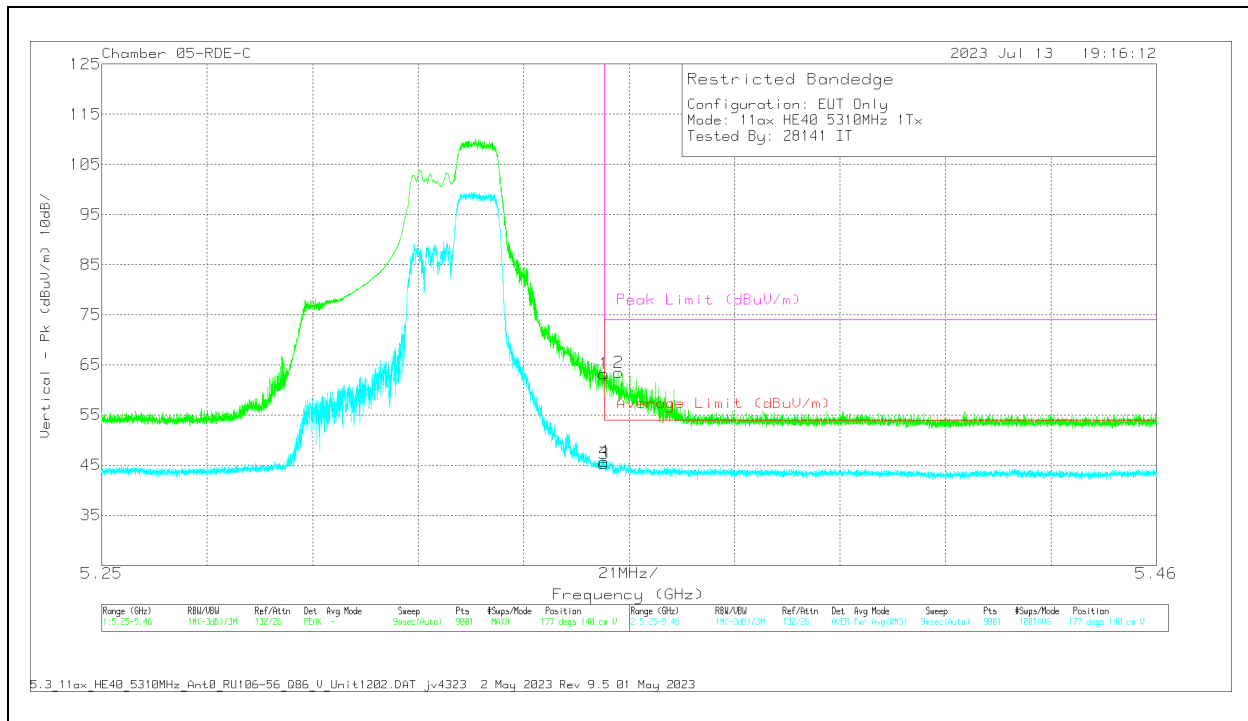
ADR - U-NII AD primary method, RMS average

1.1.27 TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.3GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 56****BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 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	61.46	Pk	34.4	0	-39.12	56.74	-	-	74	-17.26	174	224	H
3	5.35	47.59	RMS	34.4	.54	-39.12	43.41	54	-10.59	-	-	174	224	H
4	5.350682	48.39	RMS	34.4	.54	-39.16	44.17	54	-9.83	-	-	174	224	H
2	5.353295	65.73	Pk	34.4	0	-39.19	60.94	-	-	74	-13.06	174	224	H

Pk - Peak detector

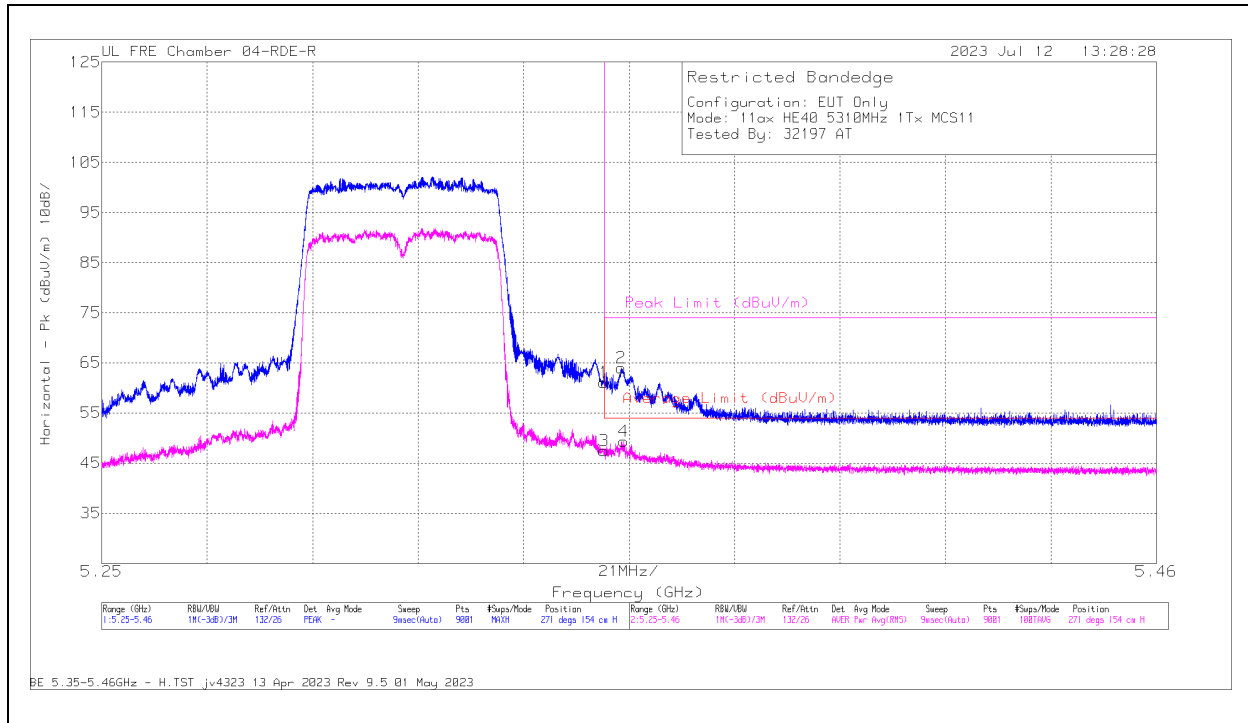
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 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	67.94	Pk	34.4	0	-39.12	63.22	-	-	74	-10.78	177	140	V
3	5.35	49.55	RMS	34.4	.54	-39.12	45.37	54	-8.63	-	-	177	140	V
4	5.350029	49.92	RMS	34.4	.54	-39.12	45.74	54	-8.26	-	-	177	140	V
2	5.352922	68.26	Pk	34.4	0	-39.21	63.45	-	-	74	-10.55	177	140	V

Pk - Peak detector

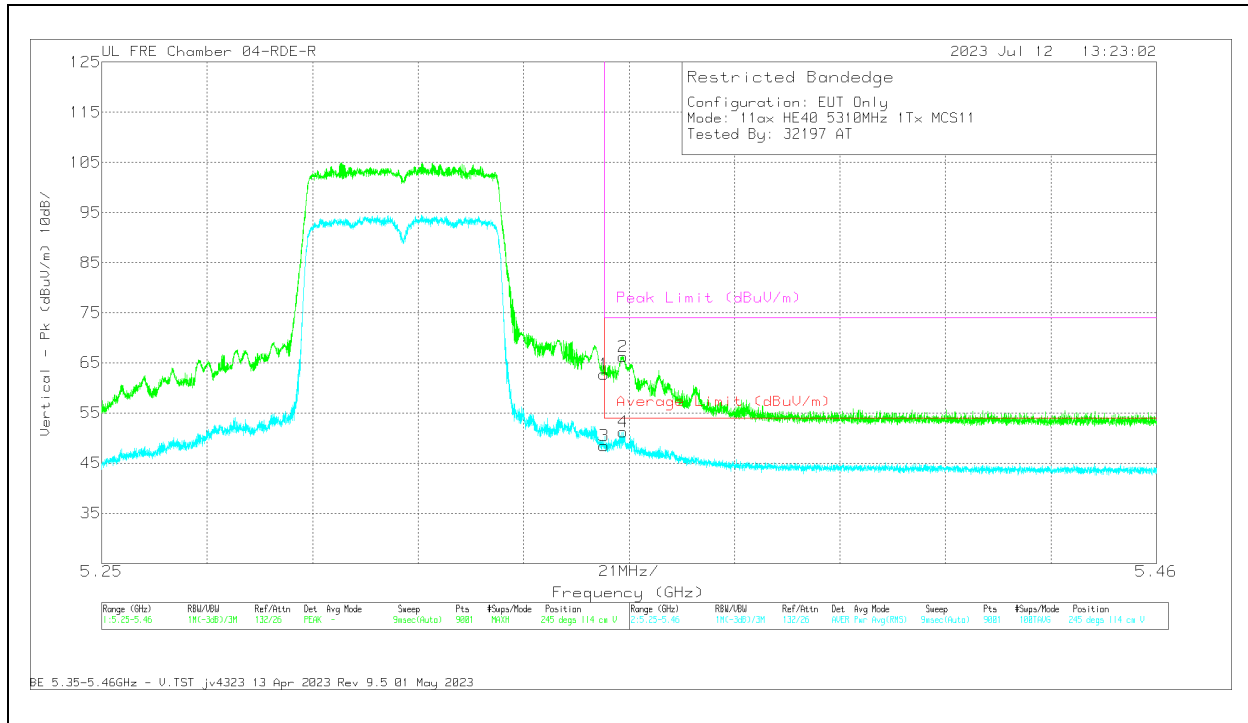
RMS - RMS detection

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	65.08	Pk	34.4	0	-38.37	61.11	-	-	74	-12.89	271	154	H
3	5.35	50.55	RMS	34.4	.84	-38.37	47.42	54	-6.58	-	-	271	154	H
2	5.353459	67.89	Pk	34.4	0	-38.31	63.98	-	-	74	-10.02	271	154	H
4	5.353902	52.43	RMS	34.4	.84	-38.31	49.36	54	-4.64	-	-	271	154	H

Pk - Peak detector

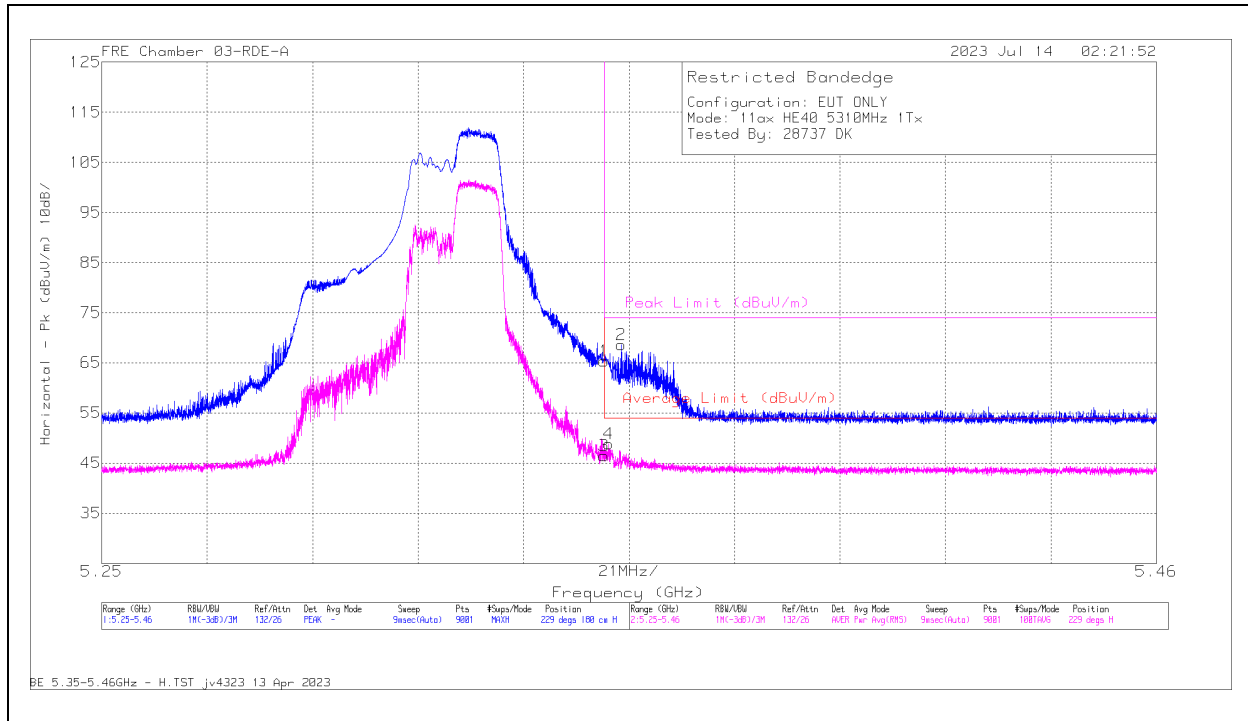
RMS - RMS detection

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	-38.37	62.72	-	-	74	-11.28	245	114	V
3	5.35	51.65	RMS	34.4	.84	-38.37	48.52	54	-5.48	-	-	245	114	V
2	5.353762	70.15	Pk	34.4	0	-38.31	66.24	-	-	74	-7.76	245	114	V
4	5.353832	54.32	RMS	34.4	.84	-38.31	51.25	54	-2.75	-	-	245	114	V

Pk - Peak detector

RMS - RMS detection

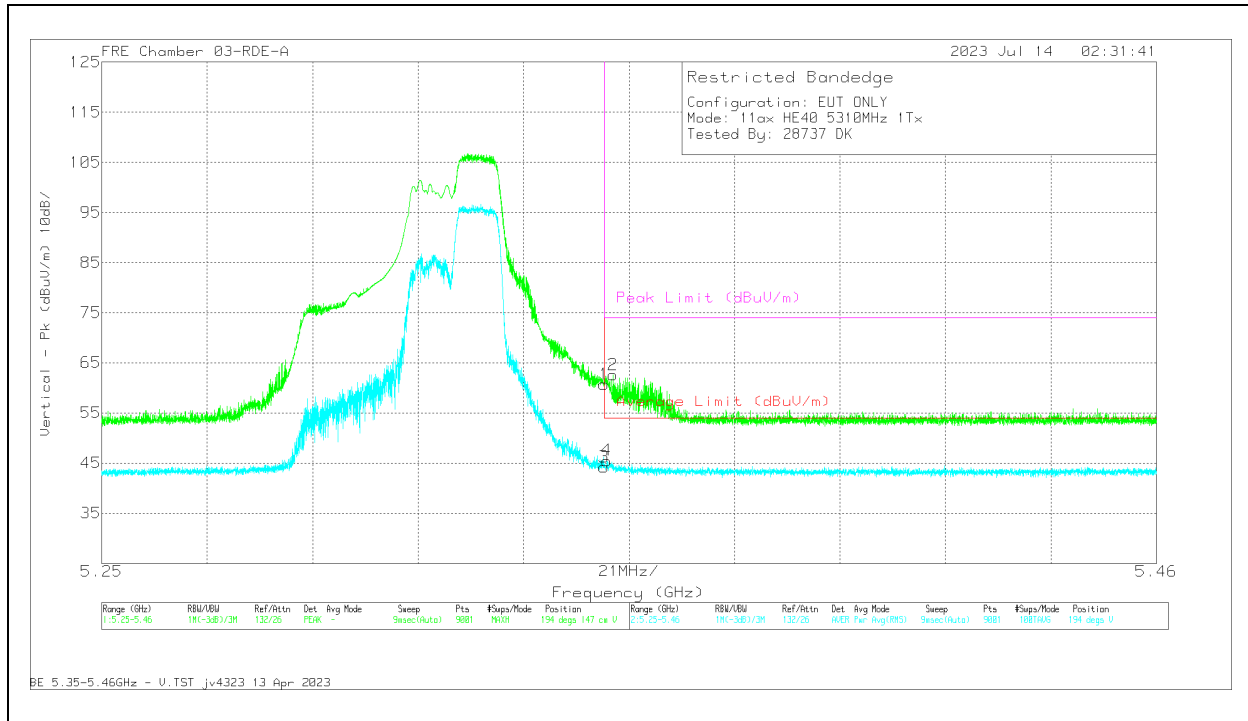
1TX Antenna 5 MODE: 106-Tones, RU Index 56**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	69.46	Pk	34.4	0	-38.46	65.4	-	-	74	-8.6	229	180	H
2	* 5.353482	72.77	Pk	34.4	0	-38.51	68.66	-	-	74	-5.34	229	180	H
3	* 5.35	49.96	RMS	34.4	.54	-38.46	46.44	54	-7.56	-	-	229	180	H
4	* 5.350915	52.42	RMS	34.4	.54	-38.46	48.9	54	-5.1	-	-	229	180	H

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

Pk - Peak detector

RMS - RMS detection

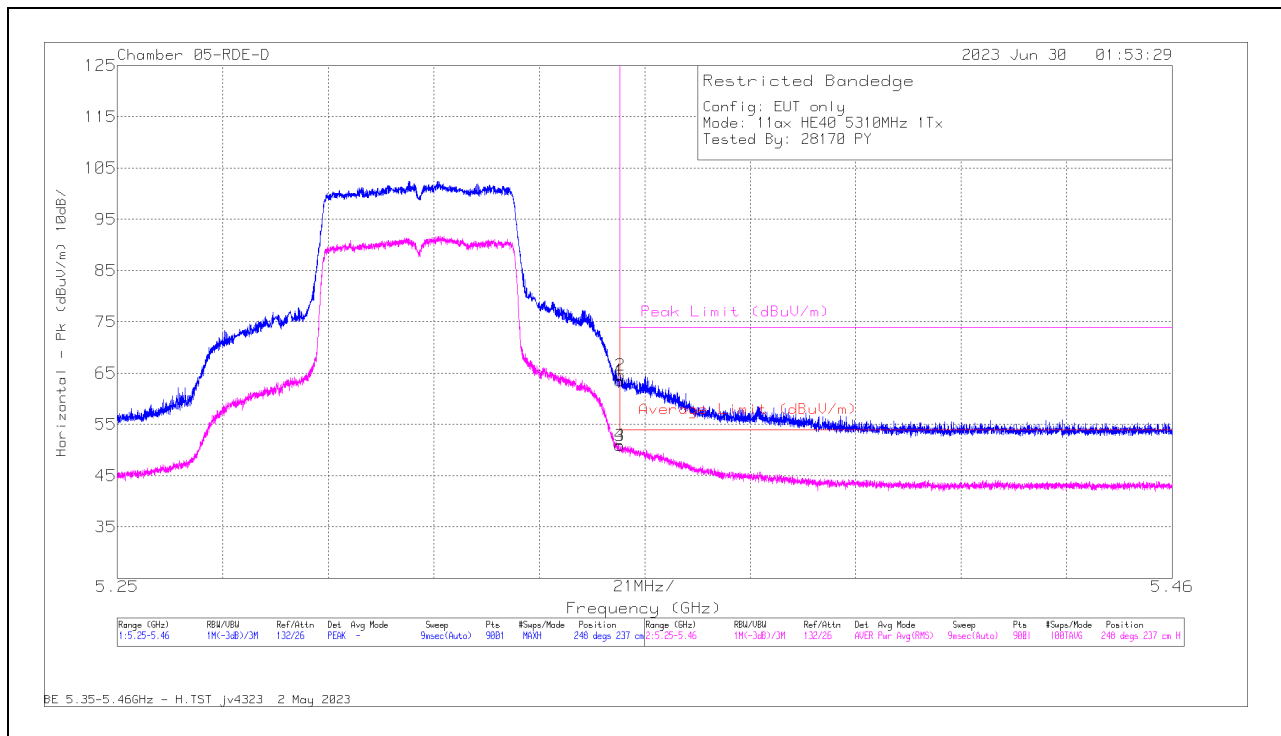
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	64.75	Pk	34.4	0	-38.46	60.69	-	-	74	-13.31	194	147	V
2	* 5.351849	66.69	Pk	34.4	0	-38.47	62.62	-	-	74	-11.38	194	147	V
3	* 5.35	47.75	RMS	34.4	.54	-38.46	44.23	54	-9.77	-	-	194	147	V
4	* 5.350612	49.05	RMS	34.4	.54	-38.46	45.53	54	-8.47	-	-	194	147	V

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

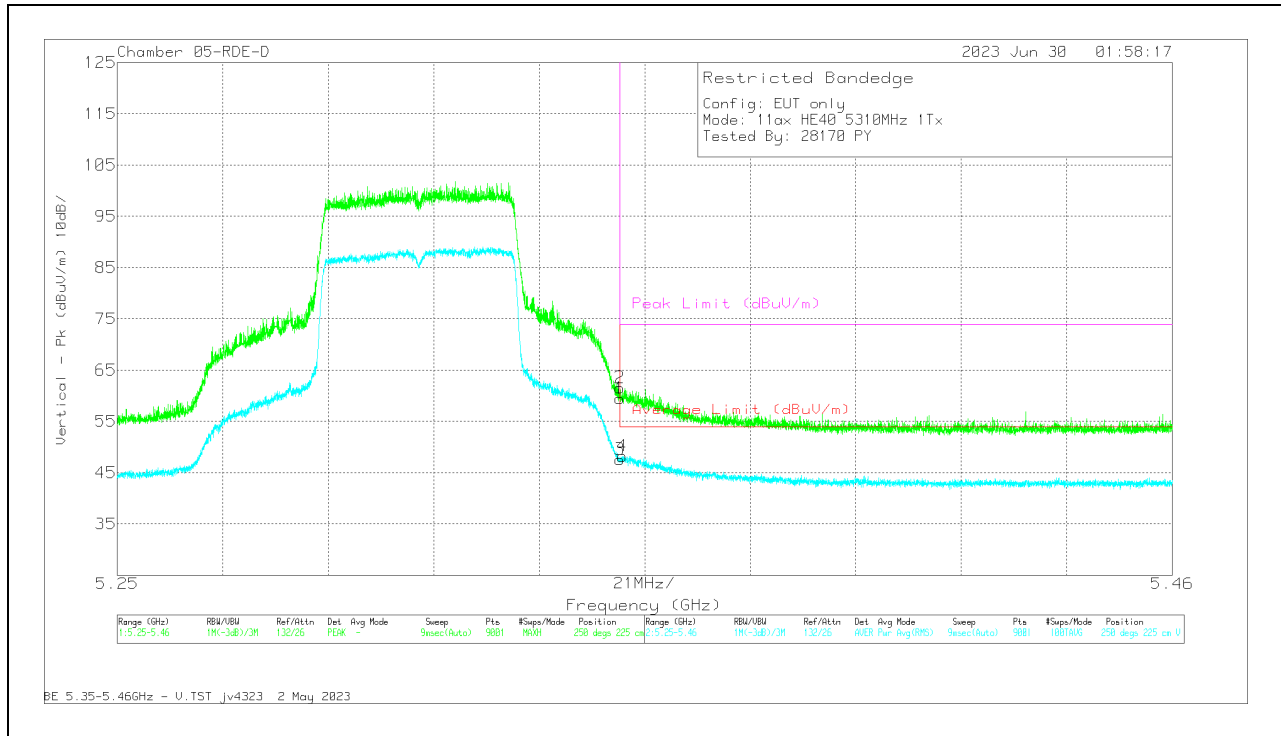
Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	67.23	PK	34.7	0	-38.42	63.51	-	-	74	-10.49	248	237	H
3	5.35	54.37	RMS	34.7	0.84	-38.42	51.49	54	-2.51	-	-	248	237	H
4	5.350005	54.47	RMS	34.7	0.84	-38.42	51.59	54	-2.41	-	-	248	237	H
2	5.350122	68.32	PK	34.7	0	-38.42	64.6	-	-	74	-9.4	248	237	H

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT

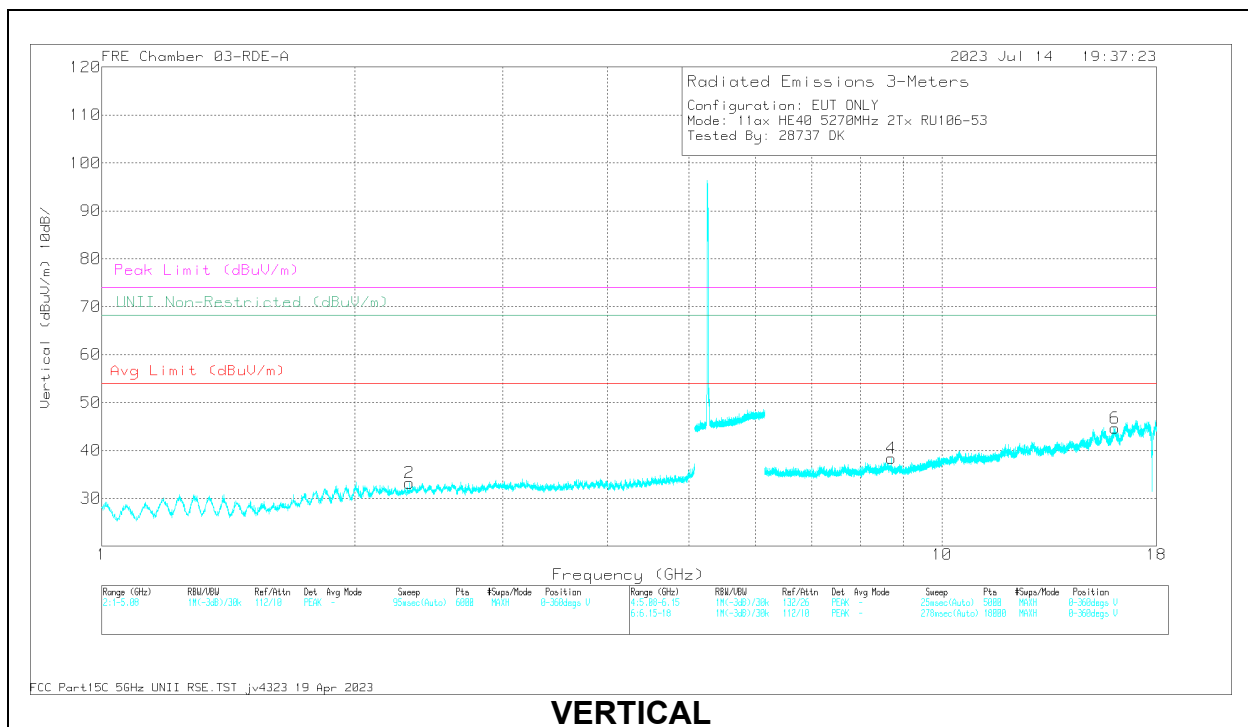
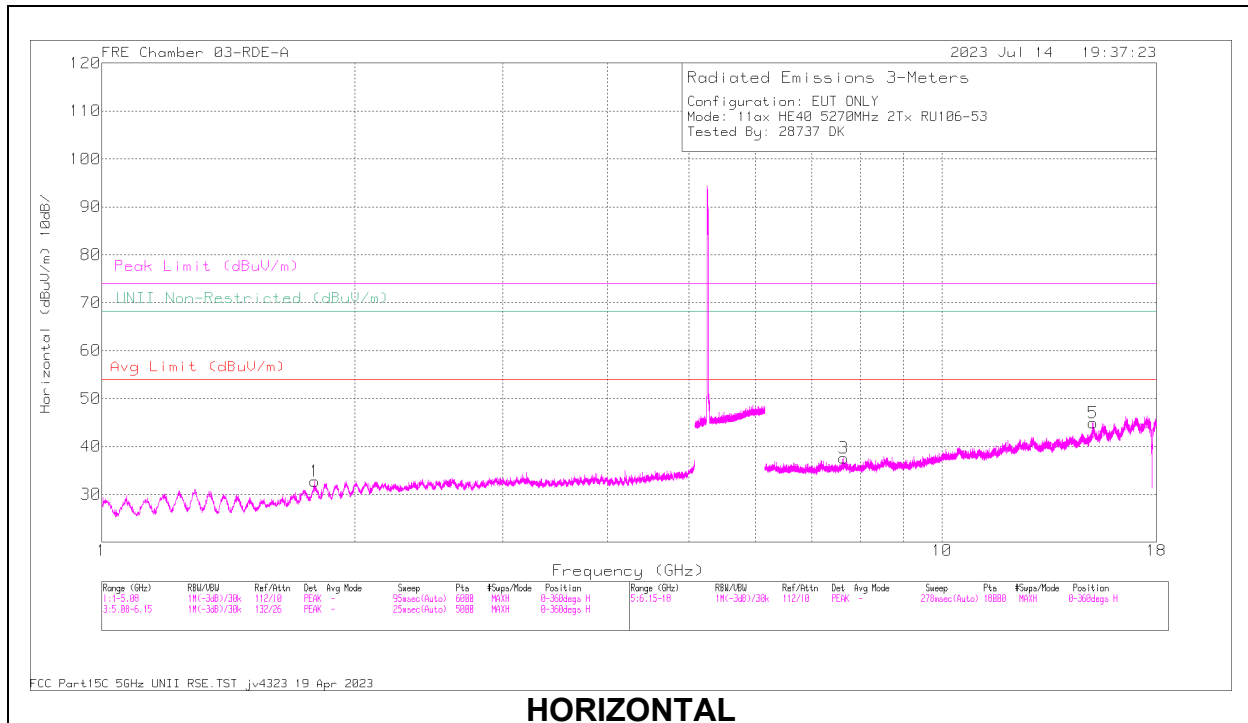
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	63.21	Pk	34.7	0	-38.42	59.49	-	-	74	-14.51	250	225	V
3	5.35	51.13	RMS	34.7	0.84	-38.42	48.25	54	5.75	-	-	250	225	V
2	5.350029	65.27	Pk	34.7	0	-38.42	61.55	-	-	74	-12.45	250	225	V
4	5.350542	51.76	RMS	34.7	0.84	-38.41	48.89	54	-5.11	-	-	250	225	V

Pk - Peak detector

RMS - RMS detection

1.1.28 5.3GHz Band HARMONICS AND SPURIOUS EMISSIONS, 2TX HE40 RU26

LOW CHANNEL RESULTS



RADIATED EMISSIONS

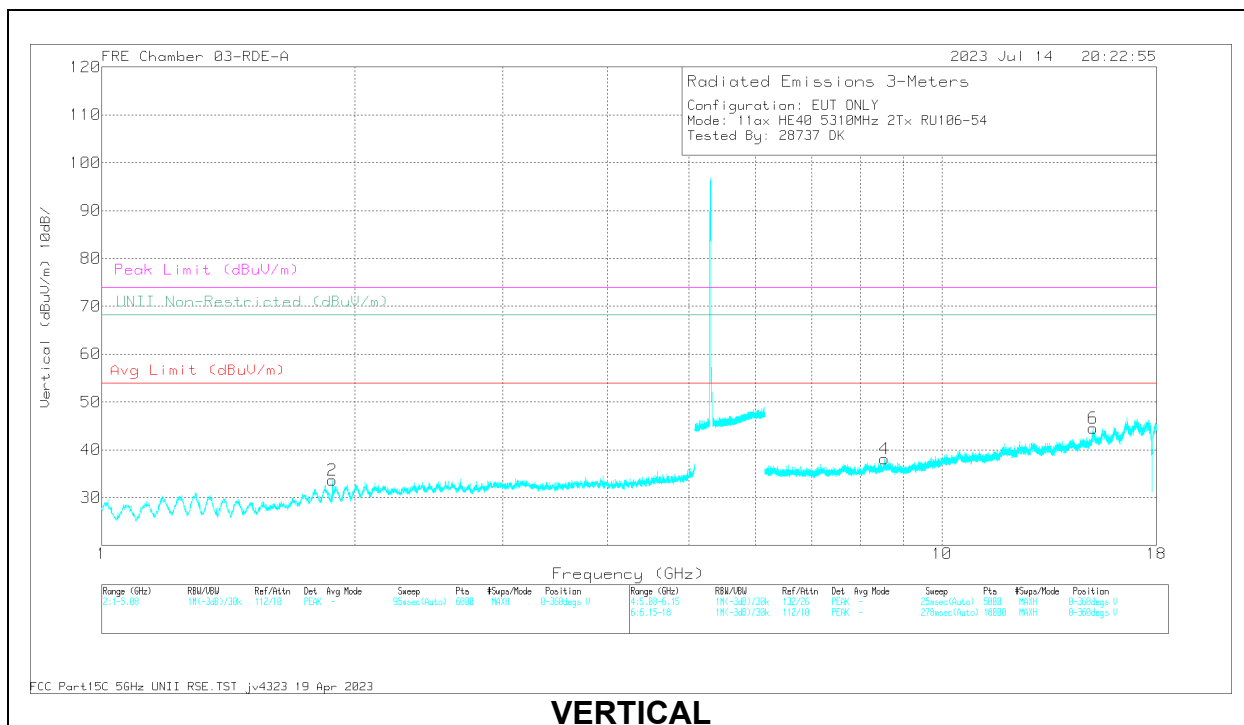
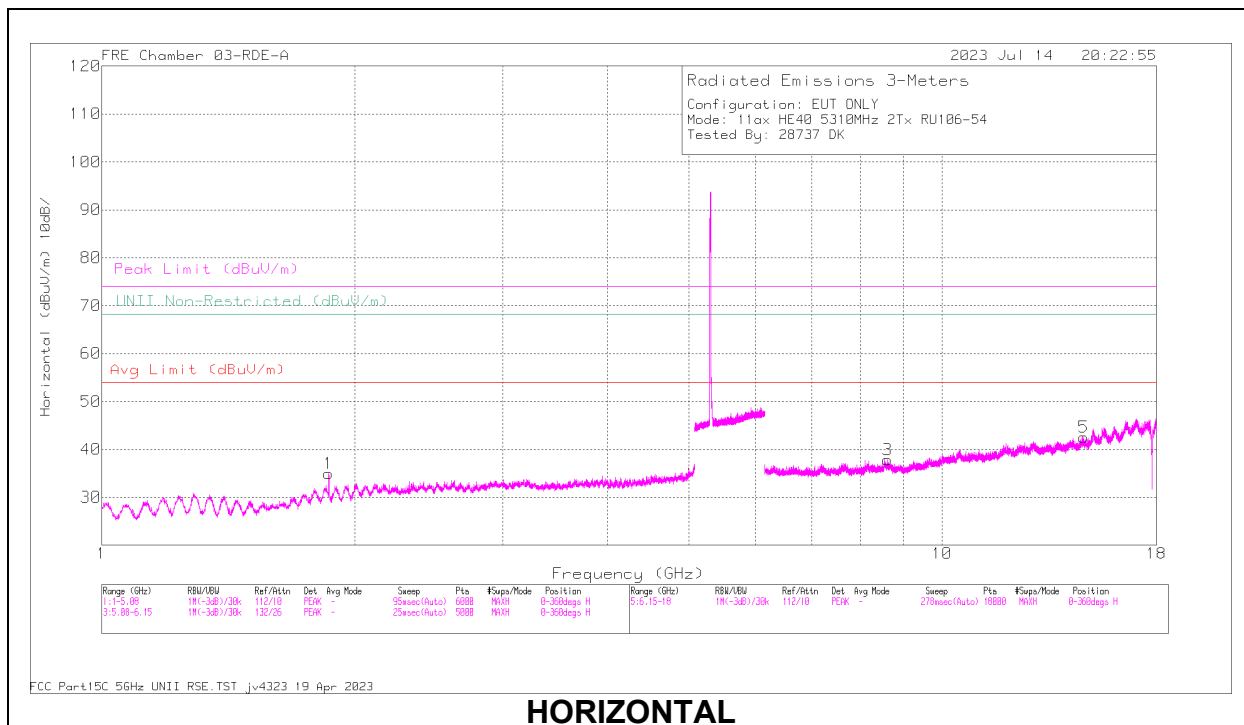
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.324888	60.39	PK-U	31.6	-50.39	41.6	-	-	74	-32.4	-	-	0	204	V
	* 2.325834	48.88	ADR	31.6	-50.45	30.03	54	-23.97	-	-	-	-	0	204	V
3	* 7.643354	56.17	PK-U	35.7	-45.66	46.21	-	-	74	-27.79	-	-	0	101	H
	* 7.645107	44.86	ADR	35.7	-45.62	34.94	54	-19.06	-	-	-	-	0	101	H
6	* 16.060443	55.53	PK-U	40.5	-43.61	52.42	-	-	74	-21.58	-	-	0	101	V
	* 16.067303	44.11	ADR	40.5	-43.56	41.05	54	-12.95	-	-	-	-	0	101	V
1	1.793262	61.72	PK-U	30.2	-50.21	41.71	-	-	-	-	68.2	-26.49	0	101	H
4	8.699853	56.46	PK-U	35.7	-45.29	46.87	-	-	-	-	68.2	-21.33	0	199	V
5	15.125646	56.1	PK-U	39.8	-42.35	53.55	-	-	-	-	68.2	-14.65	0	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

HIGH CHANNEL RESULTS

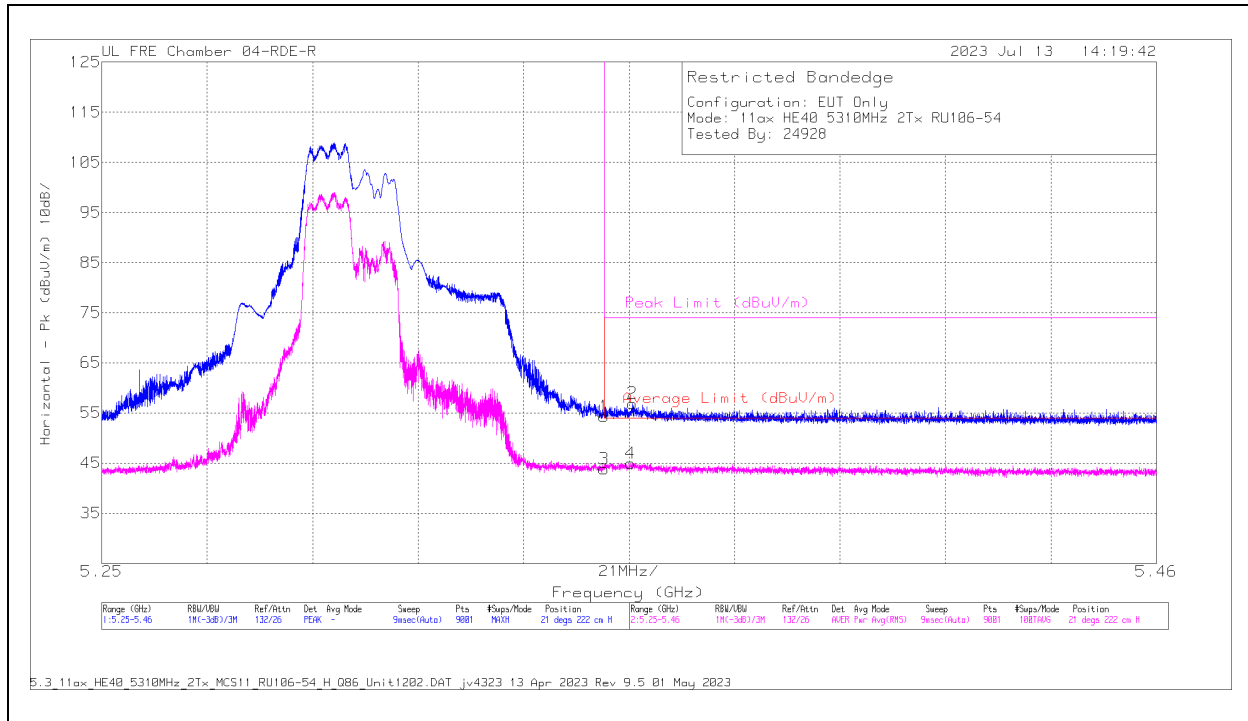


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.862935	60.8	PK-U	30.5	-50.21	41.09	68.2	-27.11	1	204	H
2	1.88397	59.77	PK-U	30.7	-50.15	40.32	68.2	-27.88	1	199	V
4	8.542722	55.23	PK-U	35.7	-44.98	45.95	68.2	-22.25	1	101	V
3	8.61166	56.55	PK-U	35.6	-45.09	47.06	68.2	-21.14	1	101	H
5	14.738975	55.74	PK-U	39.3	-44.39	50.65	68.2	-17.55	1	203	H
6	15.125993	56.14	PK-U	39.8	-42.35	53.59	68.2	-14.61	1	101	V

PK-U - U-NII: Maximum Peak

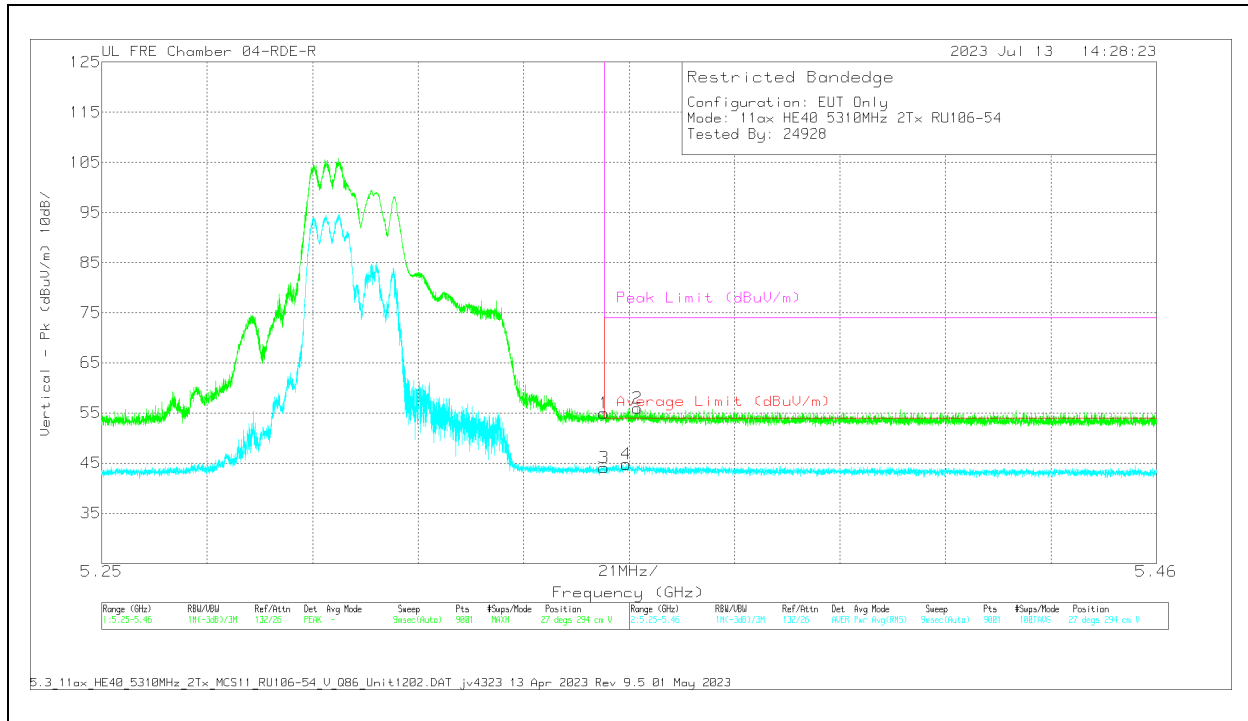
ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 54**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	58.31	Pk	34.4	0	-38.37	54.34	-	-	74	-19.66	21	222	H
3	5.35	47.26	RMS	34.4	.54	-38.37	43.83	54	-10.17	-	-	21	222	H
4	5.355325	48.37	RMS	34.4	.54	-38.31	45.00	54	-9.00	-	-	21	222	H
2	5.355675	60.82	Pk	34.4	0	-38.31	56.91	-	-	74	-17.09	21	222	H

Pk - Peak detector

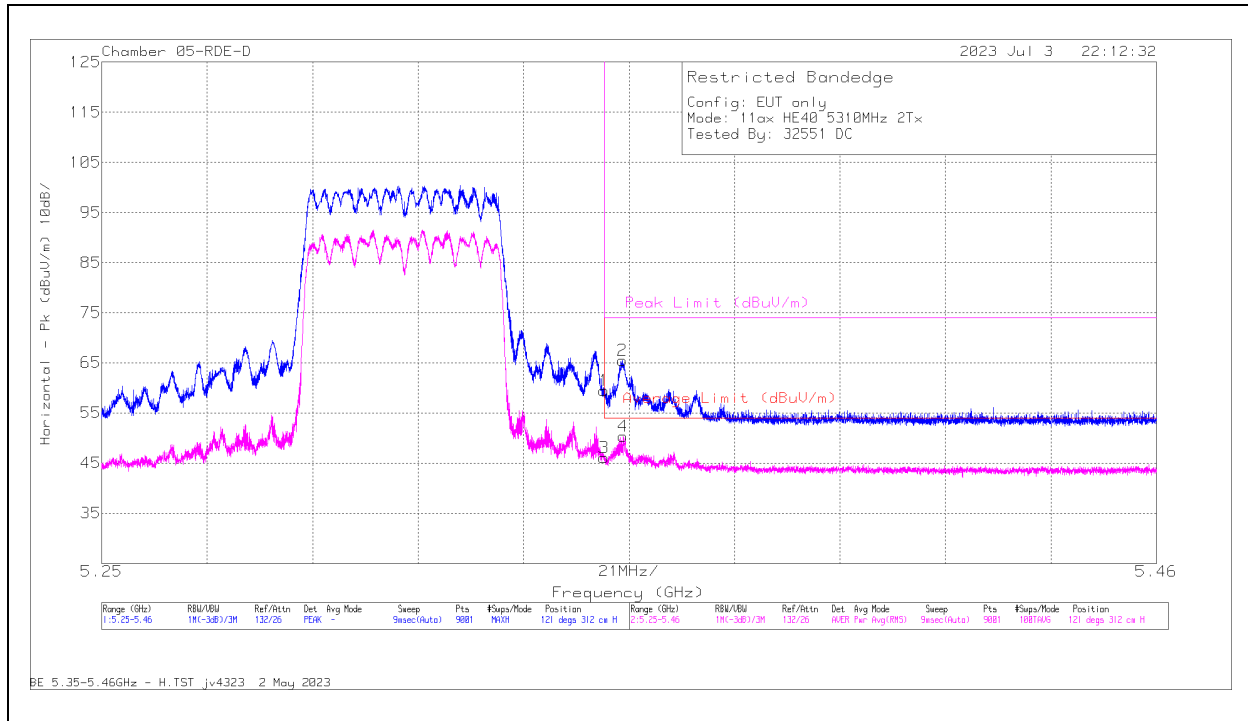
RMS - RMS detection

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	58.93	Pk	34.4	0	-38.37	54.96	-	-	74	-19.04	27	294	V
3	5.35	47.57	RMS	34.4	.54	-38.37	44.14	54	-9.86	-	-	27	294	V
4	5.354415	48.14	RMS	34.4	.54	-38.31	44.77	54	-9.23	-	-	27	294	V
2	5.356632	59.87	Pk	34.4	0	-38.3	55.97	-	-	74	-18.03	27	294	V

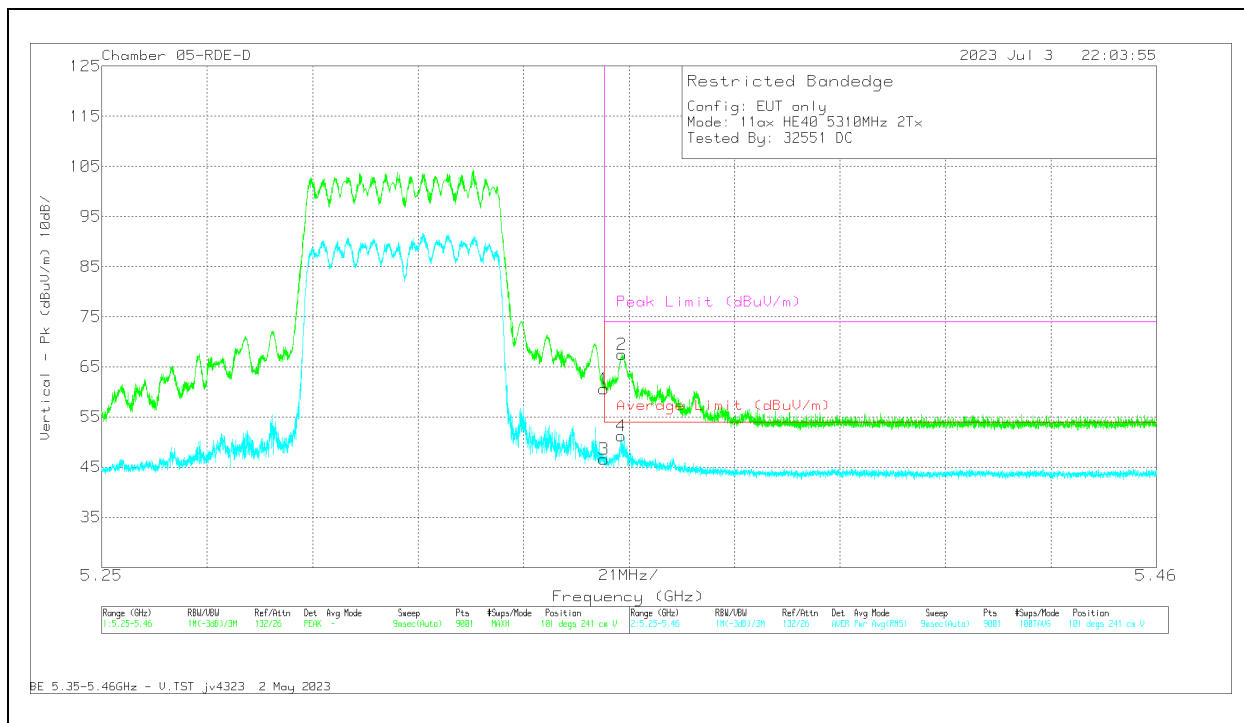
Pk - Peak detector

RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	63.23	Pk	34.7	0	-38.42	59.51	-	-	74	-14.49	121	312	H
3	5.35	48.99	RMS	34.7	.84	-38.42	46.11	54	-7.89	-	-	121	312	H
2	5.353692	69.09	Pk	34.7	0	-38.35	65.44	-	-	74	-8.56	121	312	H
4	5.353809	53.12	RMS	34.7	.84	-38.34	50.32	54	-3.68	-	-	121	312	H

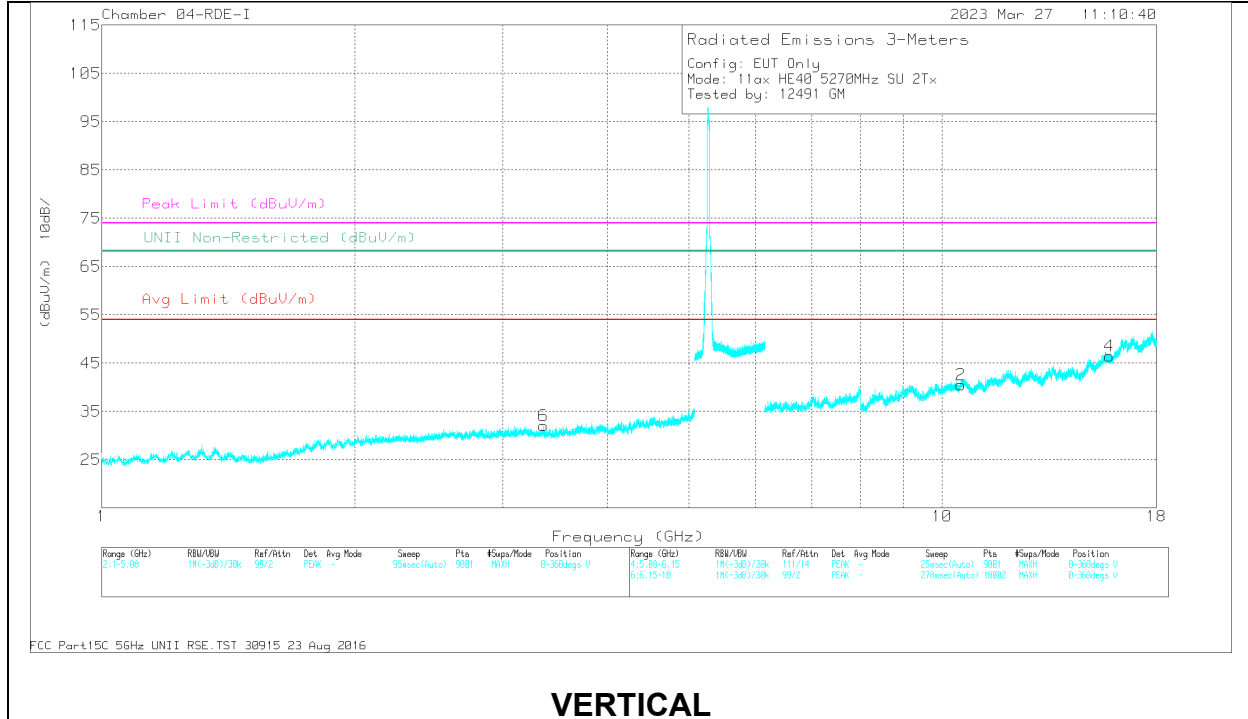
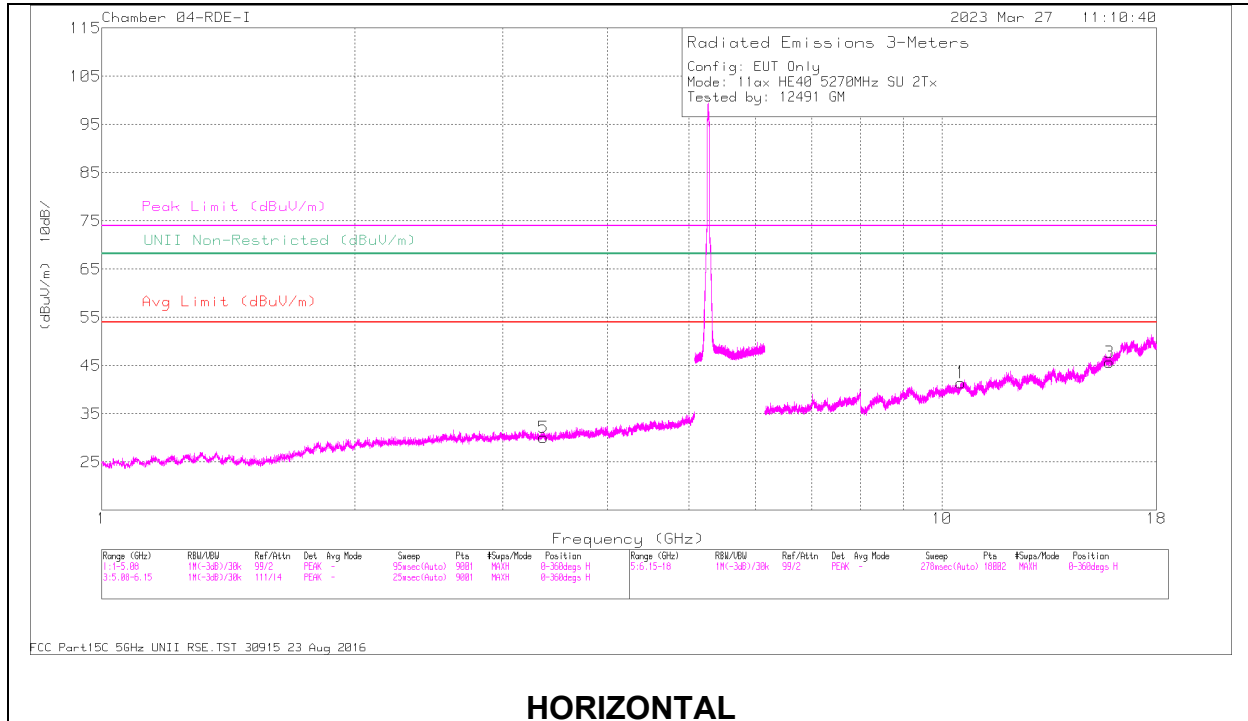
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	64.37	Pk	34.7	0	-38.42	60.65	-	-	74	-13.35	101	241	V
3	5.35	49.43	RMS	34.7	.84	-38.42	46.55	54	-7.45	-	-	101	241	V
4	5.353412	54.05	RMS	34.7	.84	-38.35	51.24	54	-2.76	-	-	101	241	V
2	5.353575	71.13	Pk	34.7	0	-38.35	67.48	-	-	74	-6.52	101	241	V

Pk - Peak detector

RMS - RMS detection

**1.1.29 5.3GHz Band HARMONICS AND SPURIOUS EMISSIONS, 2TX 11ax,
HE40 SU MODE****LOW CHANNEL RESULTS**

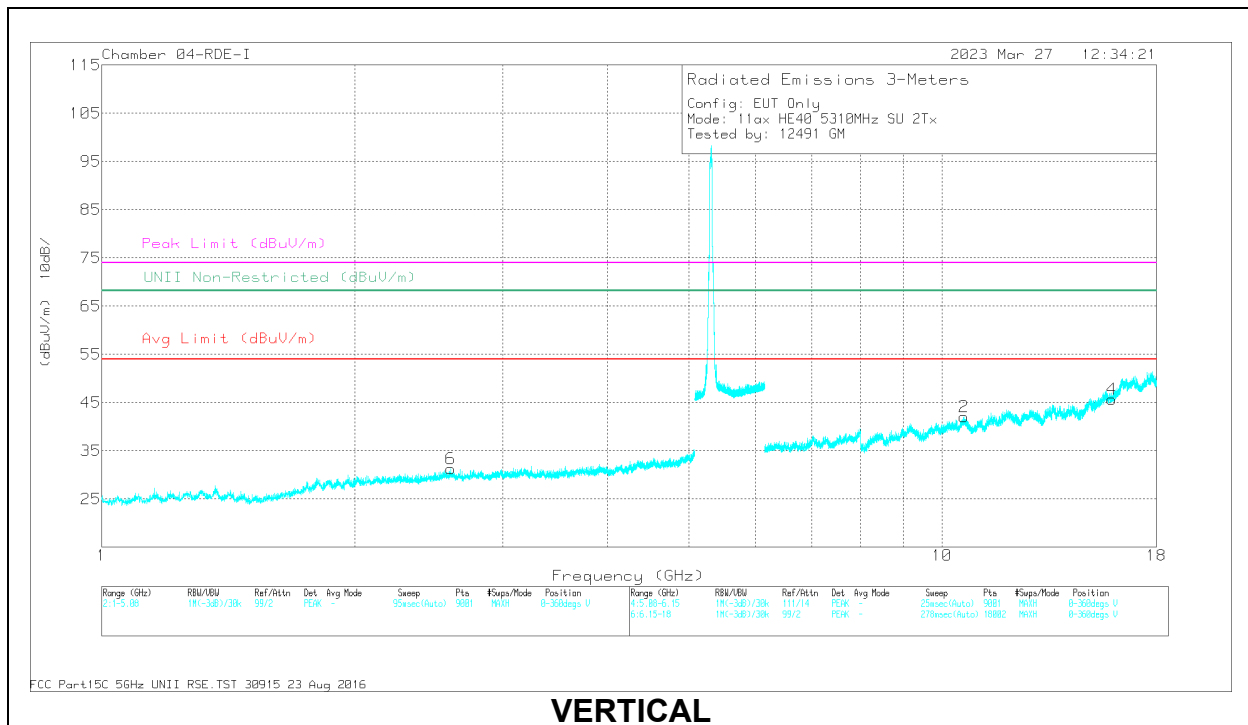
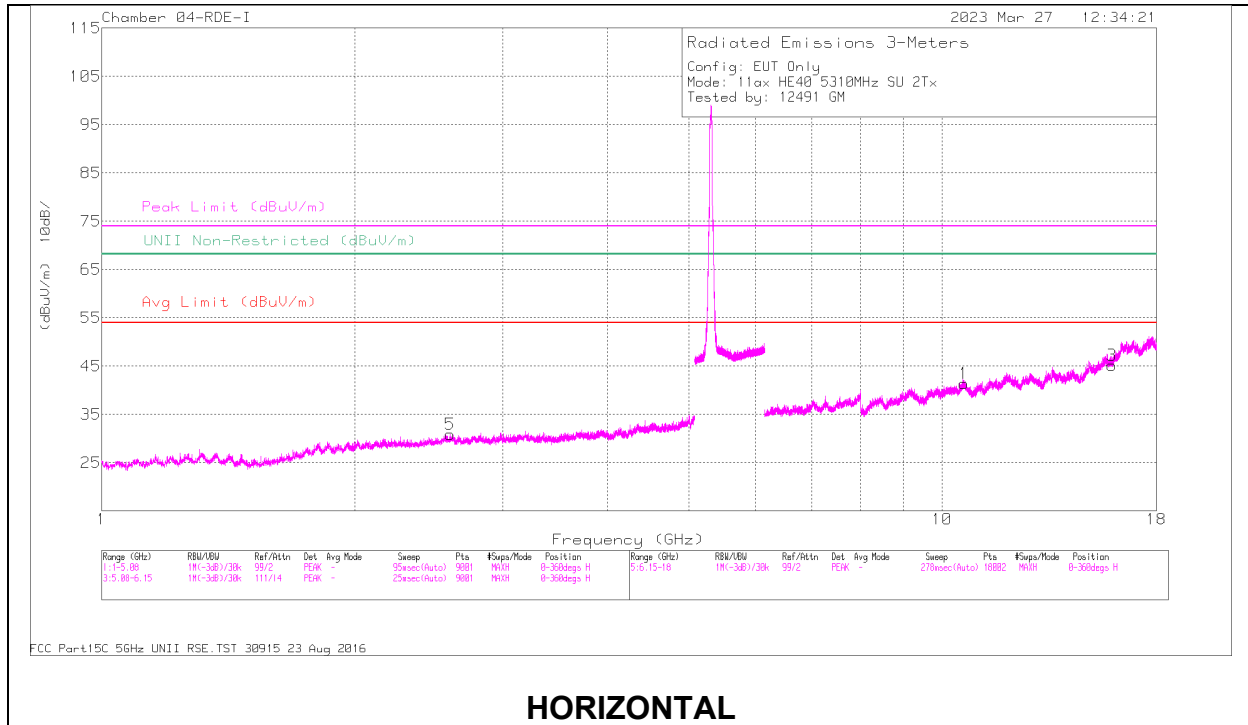
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
5	* 3.354124	37.87	PK-U	32.8	-29.9	0	40.77	-	-	74	-33.23	-	-	2	192	H
	* 3.354197	25.9	ADR	32.8	-29.9	.13	28.93	54	-25.07	-	-	-	-	2	192	H
6	* 3.354817	36.93	PK-U	32.8	-29.9	0	39.83	-	-	74	-34.17	-	-	315	233	V
	* 3.353752	25.43	ADR	32.8	-29.9	.13	28.46	54	-25.54	-	-	-	-	315	233	V
1	10.537544	31.47	PK-U	37.5	-18.5	0	50.47	-	-	-	-	68.2	-17.73	232	362	H
3	* 15.809629	31.43	PK-U	41.3	-16.4	0	56.33	-	-	74	-17.67	-	-	49	358	H
	* 15.81126	19.79	ADR	41.3	-16.3	.13	44.92	54	-9.08	-	-	-	-	49	358	H
2	10.534969	30.6	PK-U	37.5	-18.4	0	49.7	-	-	-	-	68.2	-18.5	232	195	V
4	* 15.814544	30.59	PK-U	41.3	-16.2	0	55.69	-	-	74	-18.31	-	-	96	254	V
	* 15.812301	19.38	ADR	41.3	-16.3	.13	44.51	54	-9.49	-	-	-	-	96	254	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

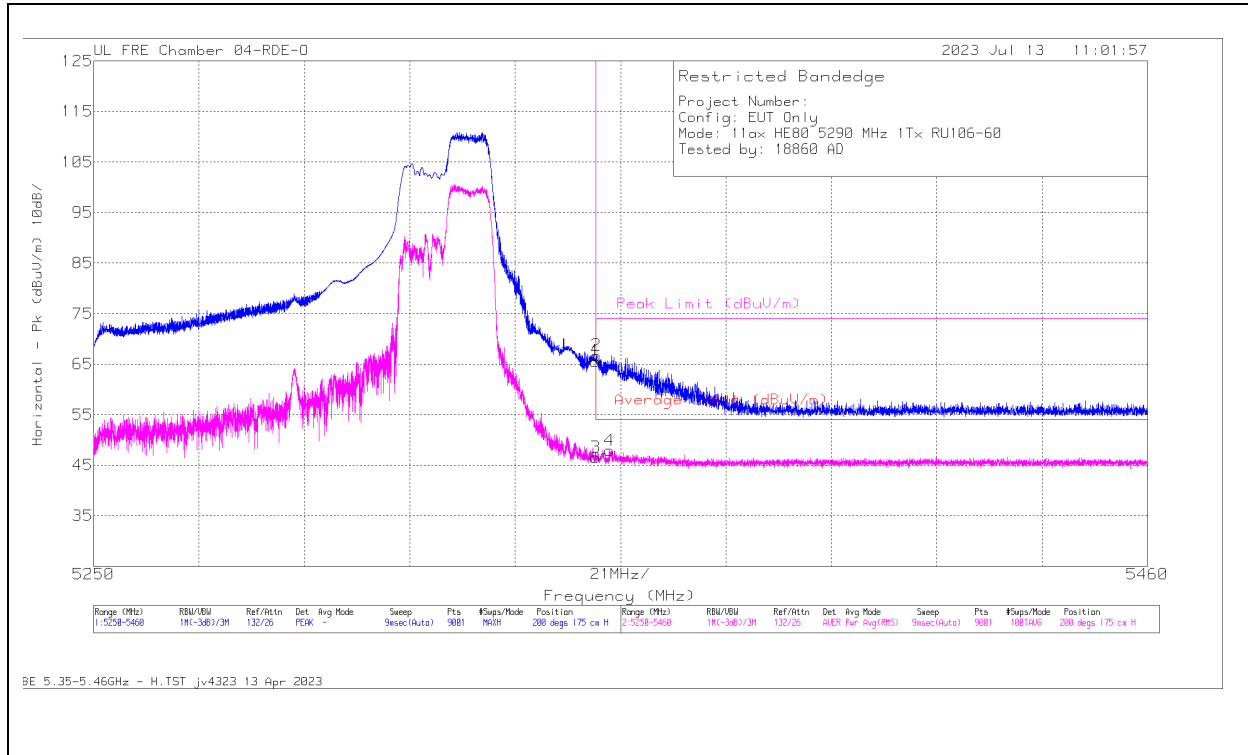
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	DCCF (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	2.599102	38.09	PK-U	32.4	-30.5	0	39.99	-	-	-	-	68.2	-28.21	226	180	H
6	2.598426	37.39	PK-U	32.4	-30.5	0	39.29	-	-	-	-	68.2	-28.91	247	235	V
1	* 10.621635	31.84	PK-U	37.6	-18.5	0	50.94	-	-	74	-23.06	-	-	272	141	H
	* 10.62504	20.36	ADR	37.6	-18.4	.13	39.69	54	-14.31	-	-	-	-	272	141	H
3	* 15.930649	30.53	PK-U	41.4	-16	0	55.93	-	-	74	-18.07	-	-	2	107	H
	* 15.930173	19.1	ADR	41.4	-16	.13	44.63	54	-9.37	-	-	-	-	2	107	H
2	* 10.619917	32.06	PK-U	37.6	-18.5	0	51.16	-	-	74	-22.84	-	-	197	224	V
	* 10.621552	20.02	ADR	37.6	-18.5	.13	39.25	54	-14.75	-	-	-	-	197	224	V
4	* 15.932948	30.83	PK-U	41.4	-15.9	0	56.33	-	-	74	-17.67	-	-	316	311	V
	* 15.932489	19.26	ADR	41.4	-15.9	.13	44.89	54	-9.11	-	-	-	-	316	311	V

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

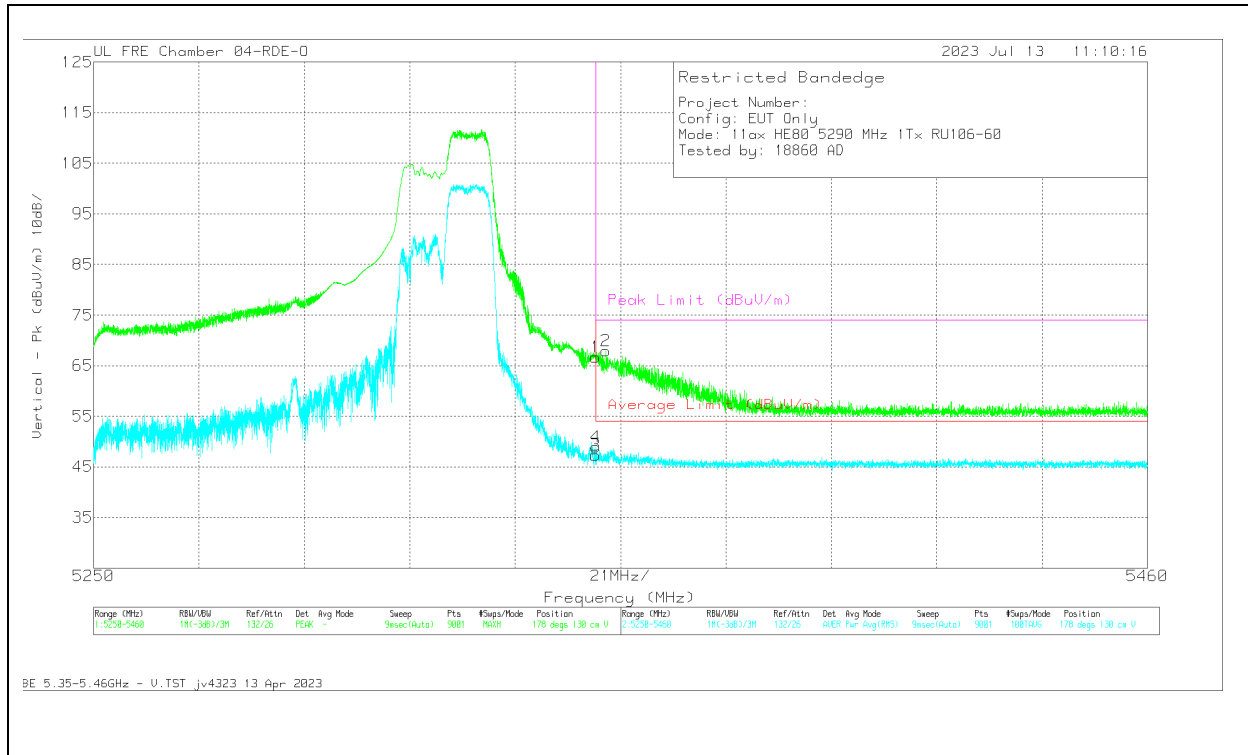
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.30 TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.3GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 60****BANDEDGE (MID CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	66.19	Pk	34.6	0	-35.17	65.62	-	-	74	-8.38	200	175	H
3	5350	46.64	RMS	34.6	.56	-35.17	46.63	54	-7.37	-	-	200	175	H
2	5350.169	67.31	Pk	34.6	0	-35.17	66.74	-	-	74	-7.26	200	175	H
4	5352.805	47.97	RMS	34.6	.56	-35.14	47.99	54	-6.01	-	-	200	175	H

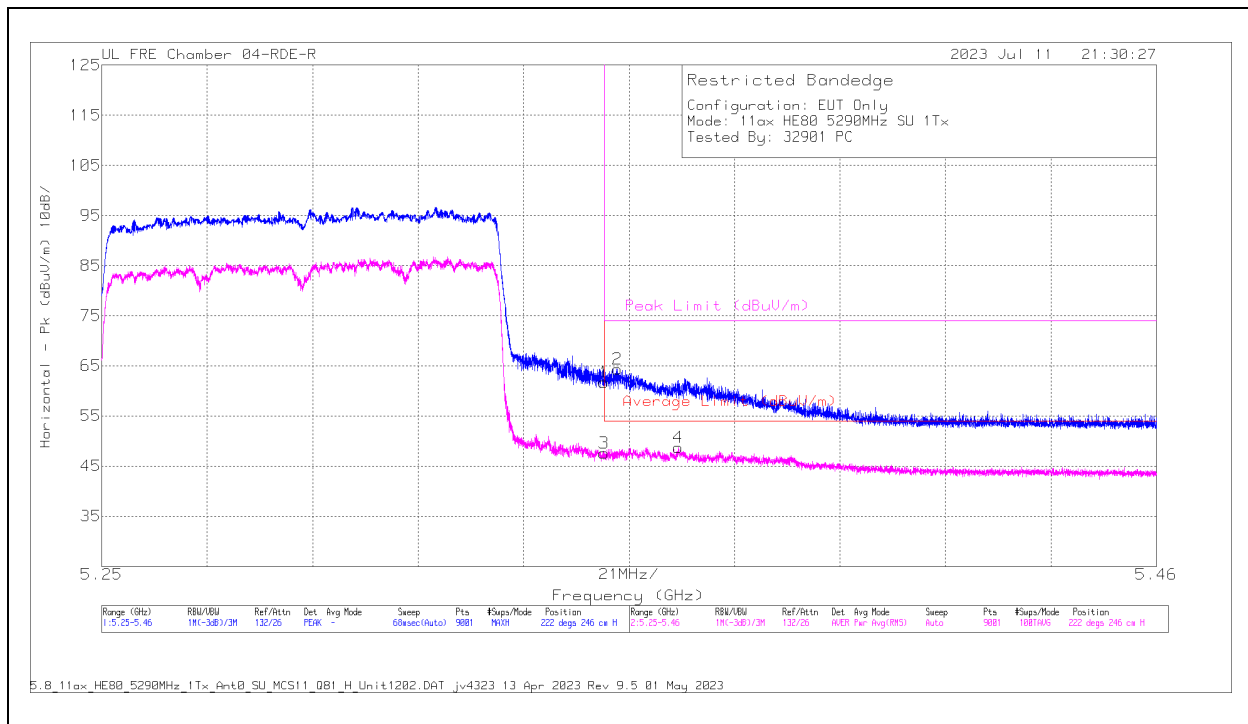
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	67.3	Pk	34.6	0	-35.17	66.73	-	-	74	-7.27	178	130	V
3	5350	47.32	RMS	34.6	.56	-35.17	47.31	54	-6.68	-	-	178	130	V
4	5350.029	49	RMS	34.6	.56	-35.17	48.99	54	-5.01	-	-	178	130	V
2	5352.059	68.43	Pk	34.6	0	-35.15	67.88	-	-	74	-6.12	178	130	V

Pk - Peak detector

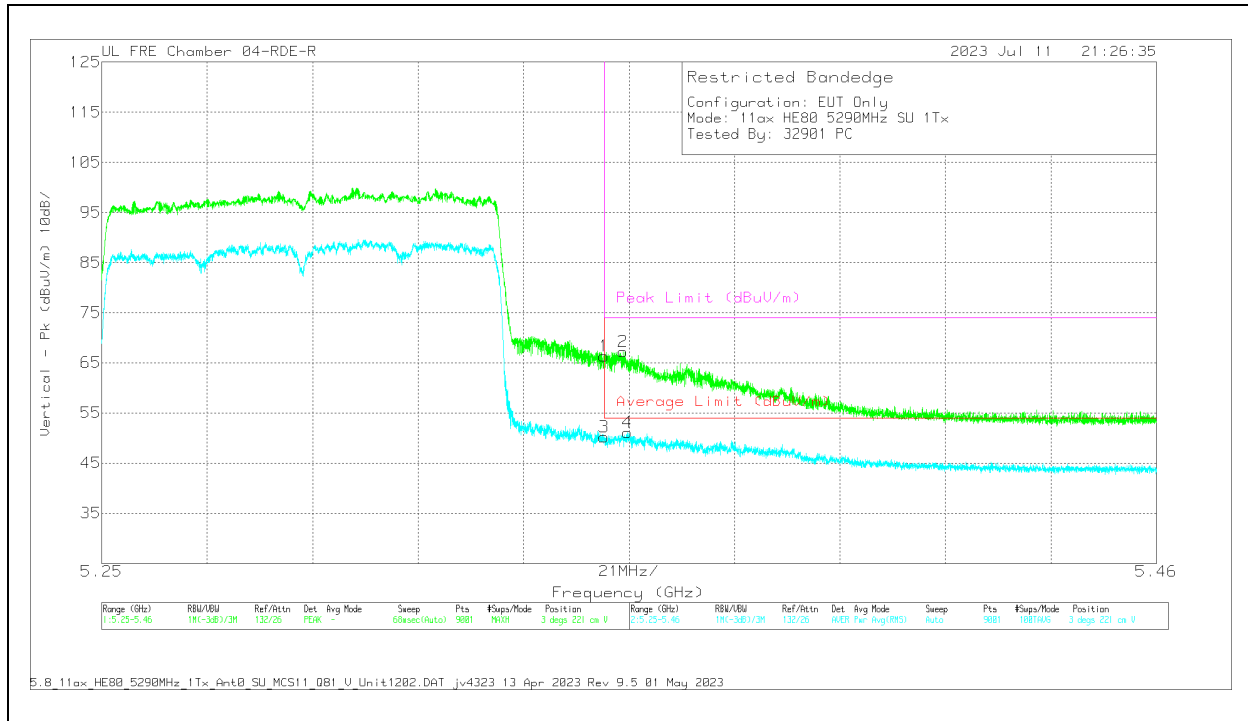
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	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	65.71	Pk	34.4	0	-38.37	61.74	-	-	74	-12.26	222	246	H
3	5.35	50.53	RMS	34.4	1.08	-38.37	47.64	54	-6.36	-	-	222	246	H
2	5.352665	68.27	Pk	34.4	0	-38.31	64.36	-	-	74	-9.64	222	246	H
4	5.364845	51.64	RMS	34.4	1.08	-38.34	48.78	54	-5.22	-	-	222	246	H

Pk - Peak detector

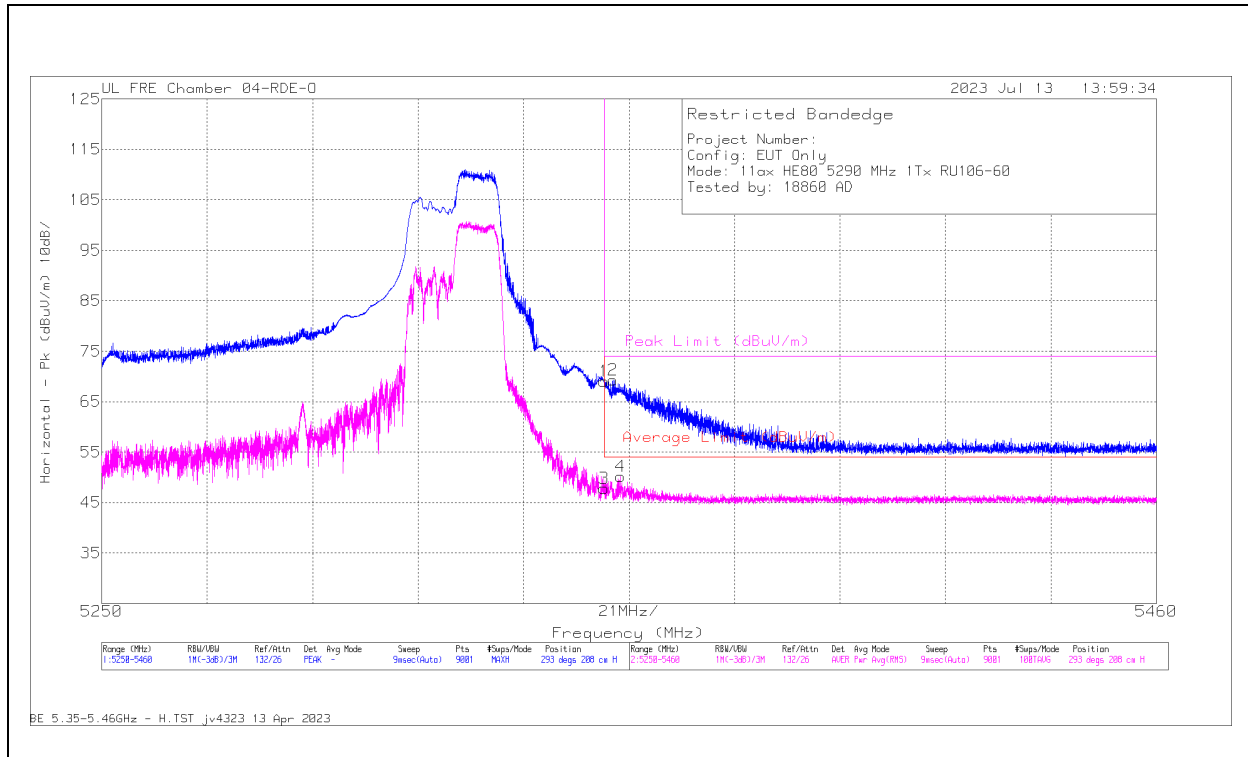
RMS - RMS detection

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	70.3	Pk	34.4	0	-38.37	66.33	-	-	74	-7.67	3	221	V
3	5.35	53.15	RMS	34.4	1.08	-38.37	50.26	54	-3.74	-	-	3	221	V
2	5.353809	71.13	Pk	34.4	0	-38.31	67.22	-	-	74	-6.78	3	221	V
4	5.354625	53.97	RMS	34.4	1.08	-38.31	51.14	54	-2.86	-	-	3	221	V

Pk - Peak detector

RMS - RMS detection

1TX Antenna 5 MODE: 106-Tones, RU Index 60**BANDEDGE (MID CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	69.62	Pk	34.6	0	-35.17	69.05	-	-	74	-4.95	293	208	H
3	5350	47.78	RMS	34.6	.56	-35.17	47.77	54	-6.23	-	-	293	208	H
2	5351.802	69.89	Pk	34.6	0	-35.15	69.34	-	-	74	-4.66	293	208	H
4	5353.365	50.18	RMS	34.6	.56	-35.14	50.2	54	-3.8	-	-	293	208	H

Pk - Peak detector
 RMS - RMS detection

UL FRE Chamber 04-RDE-0

2023 Jul 13 14:07:02

Restricted Bandedge

Project Number:

Config: EUT Only

Mode: 11ax HE80 5290 MHz 1Tx RU106-60

Tested by: 18860 AD

Vertical - Pk (dBuV/m) 10dB/

Peak Limit (dBuV/m)

Average Limit (dBuV/m)

Frequency (MHz)

21MHz/

5250

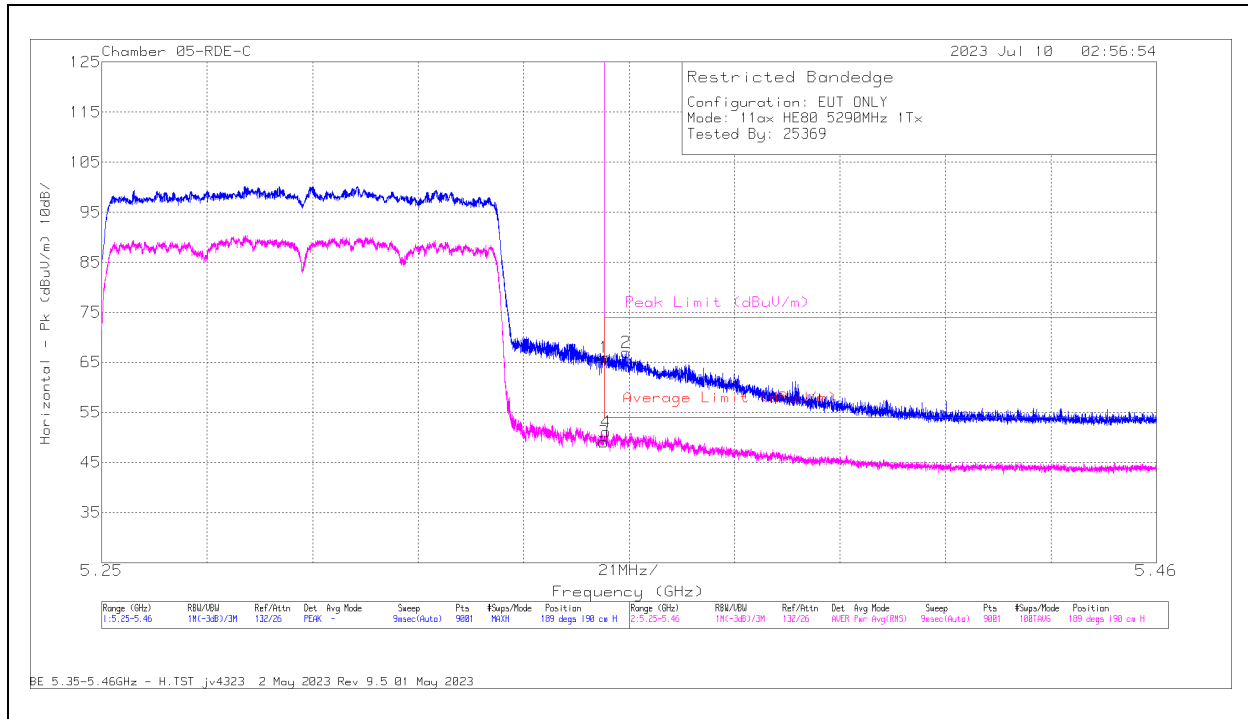
5460

Range (MHz)	Ref/Att	Det	Avg Mode	Sweep	Pts	#Samps/Mode	Position	Range (MHz)	Ref/Att	Det	Avg Mode	Sweep	Pts	#Samps/Mode	Position
5.35-5.46GHz	132/25	PEAK	Peak	Basic(Auto)	981	1K	251 degs, 281 cx U	5.35-5.46GHz	132/25	PEAK	Peak	Basic(Auto)	981	1K	251 degs, 281 cx U

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

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	58.58	Pk	34.6	0	-35.17	58.01	-	-	74	-15.99	251	281	V
3	5350	45.16	RMS	34.6	.56	-35.17	45.15	54	-8.85	-	-	251	281	V
2	5350.052	59.33	Pk	34.6	0	-35.17	58.76	-	-	74	-15.24	251	281	V
4	5427.541	46.23	RMS	34.7	.56	-34.97	46.52	54	-7.48	-	-	251	281	V

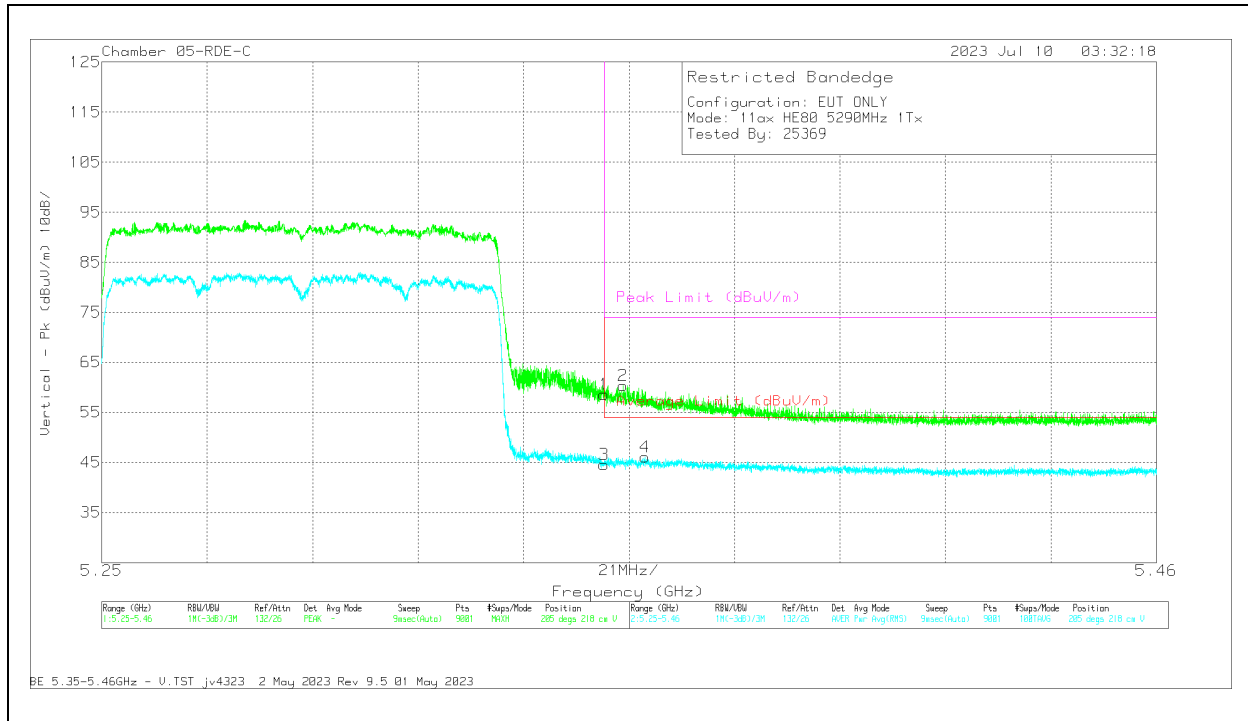
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1TX Antenna 5 MODE: SU, Single User**BANDEDGE (MID CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 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	70.66	Pk	34.4	0	-39.12	65.94	-	-	74	-8.06	189	190	H
3	5.35	52.79	RMS	34.4	1.08	-39.12	49.15	54	-4.85	-	-	189	190	H
4	5.350495	54.72	RMS	34.4	1.08	-39.15	51.05	54	-2.95	-	-	189	190	H
2	5.354415	71.77	Pk	34.4	0	-39.15	67.02	-	-	74	-6.98	189	190	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

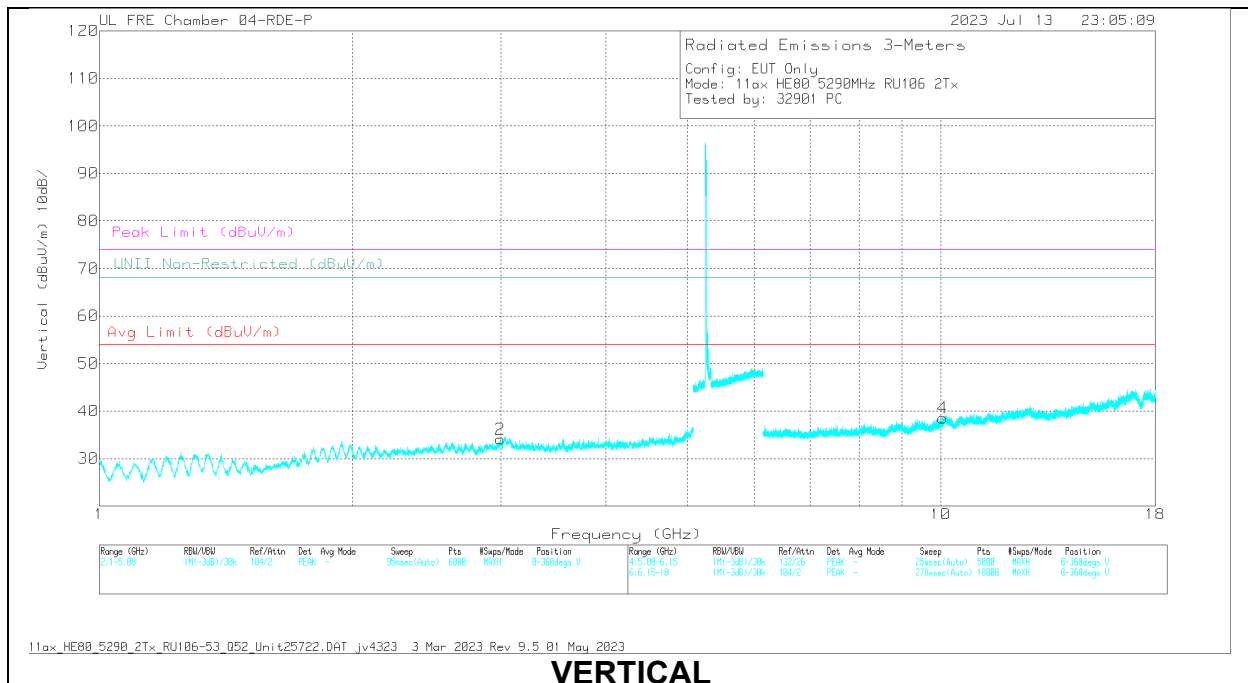
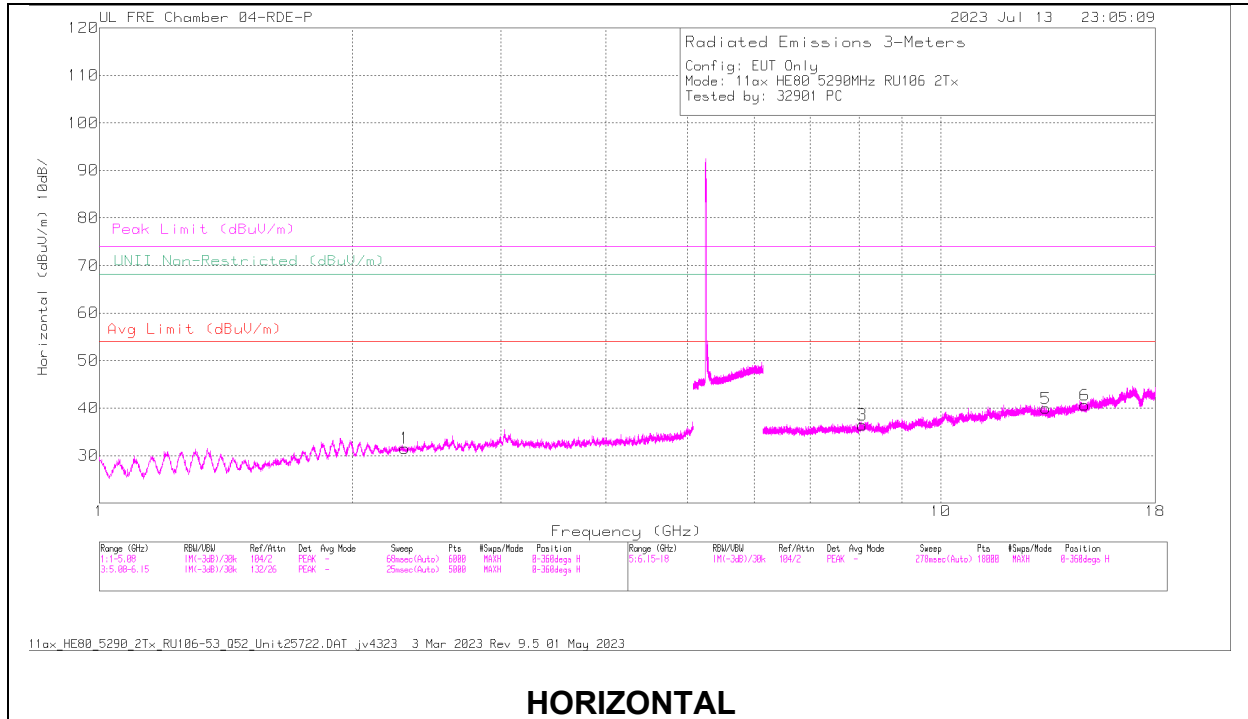
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	81887 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	63.32	Pk	34.4	0	-39.12	58.6	-	-	74	-15.4	205	218	V
3	5.35	48.26	RMS	34.4	1.08	-39.12	44.62	54	-9.38	-	-	205	218	V
2	5.353809	65.15	Pk	34.4	0	-39.15	60.4	-	-	74	-13.6	205	218	V
4	5.358125	49.71	RMS	34.4	1.08	-39.13	46.06	54	-7.94	-	-	205	218	V

Pk - Peak detector

RMS - RMS detection

1.1.31 HARMONICS AND SPURIOUS EMISSIONS, 2TX 11ax HE80 RU106 MODE

MID CHANNEL RESULTS

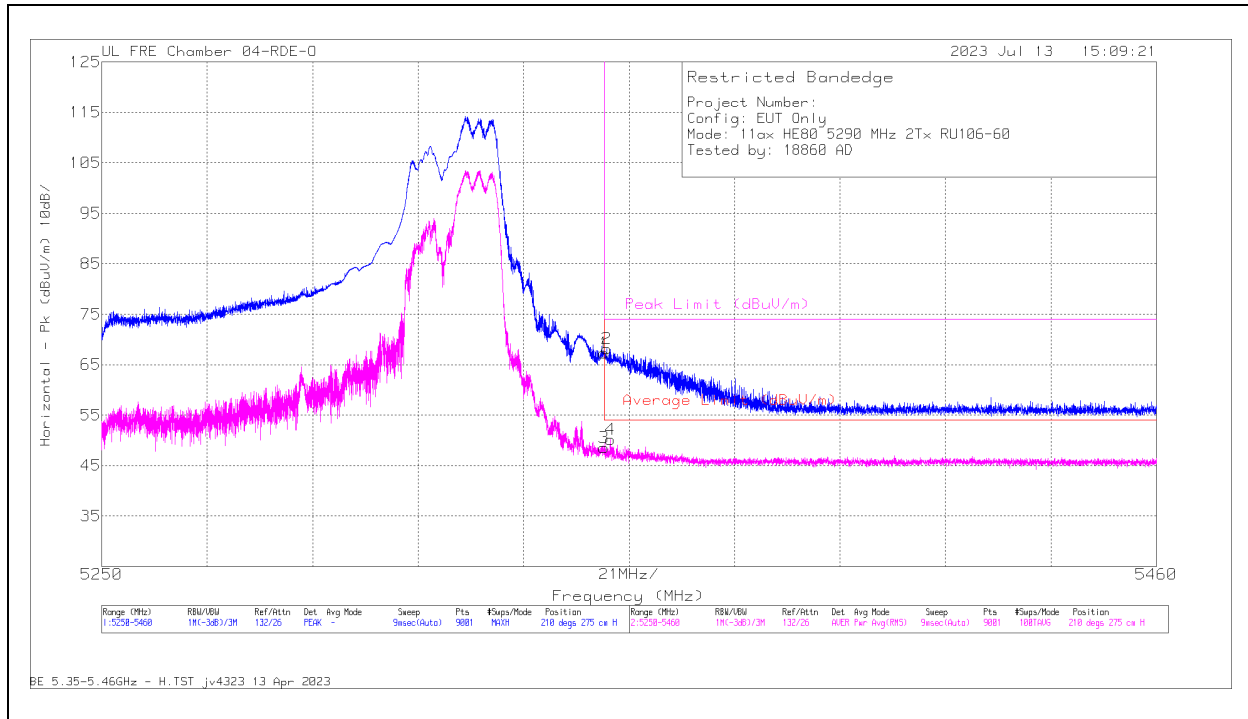


RADIATED EMISSIONS

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	2.308207	60.06	PK-U	31.3	0	-49.32	42.04	-	-	-	-	68.2	-26.16	4	100	H
2	2.997347	58.38	PK-U	33.2	0	-47.93	43.65	-	-	-	-	68.2	-24.55	4	201	V
	8.068086	55.98	PK-U	35.7	0	-44.9	46.78	-	-	74	-27.22	-	-	4	100	H
3	8.068481	44.24	ADR	35.7	0	-44.92	35.02	54	-18.98	-	-	-	-	4	100	H
4	10.063906	58.16	PK-U	37.1	0	-46.69	48.57	-	-	-	-	68.2	-19.63	4	201	V
5	13.336812	42.27	ADR	38.7	0	-43.39	37.58	54	-16.42	-	-	-	-	4	100	H
	13.337389	54.26	PK-U	38.7	0	-43.4	49.56	-	-	74	-24.44	-	-	4	100	H
6	14.839383	54.26	PK-U	39.5	0	-43.24	50.52	-	-	-	-	68.2	-17.68	4	100	H

PK-U - U-NII: Maximum Peak

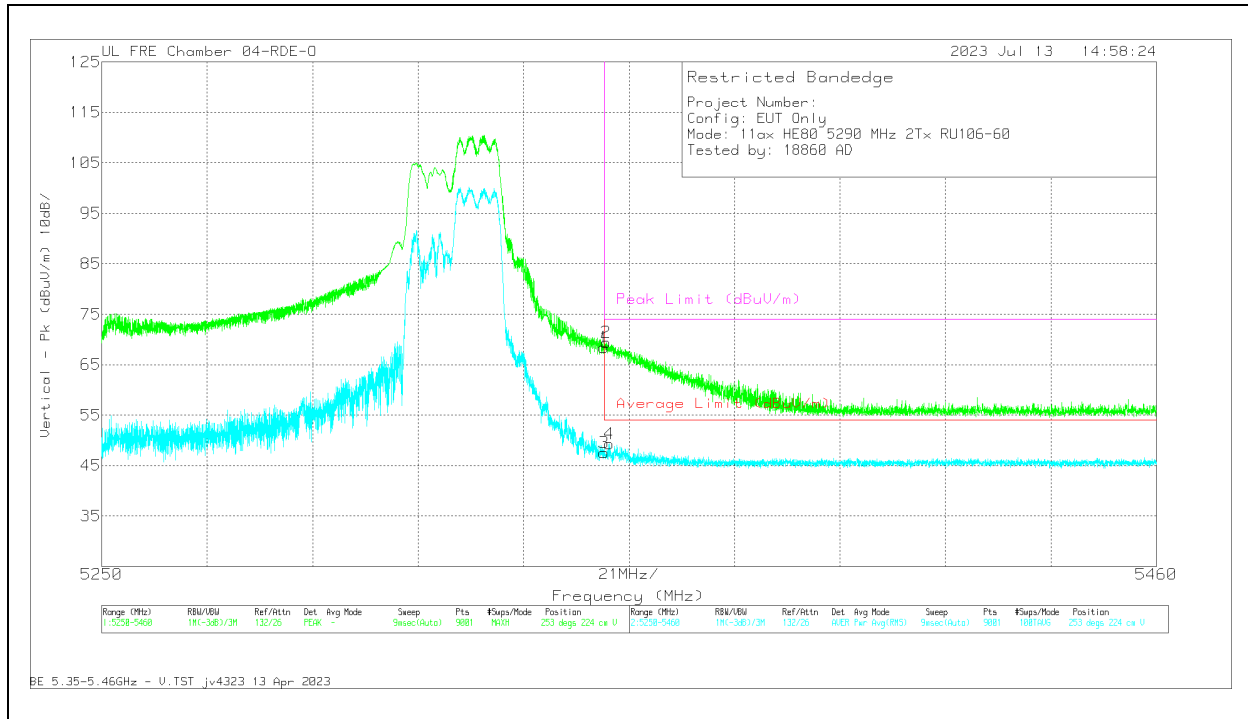
ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 60**BANDEDGE (MID CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	67.92	Pk	34.6	0	-35.17	67.35	-	-	74	-6.65	210	275	H
3	5350	48.54	RMS	34.6	.56	-35.17	48.53	54	-5.47	-	-	210	275	H
2	5350.589	68.72	Pk	34.6	0	-35.16	68.16	-	-	74	-5.84	210	275	H
4	5351.359	50.18	RMS	34.6	.56	-35.16	50.18	54	-3.82	-	-	210	275	H

Pk - Peak detector

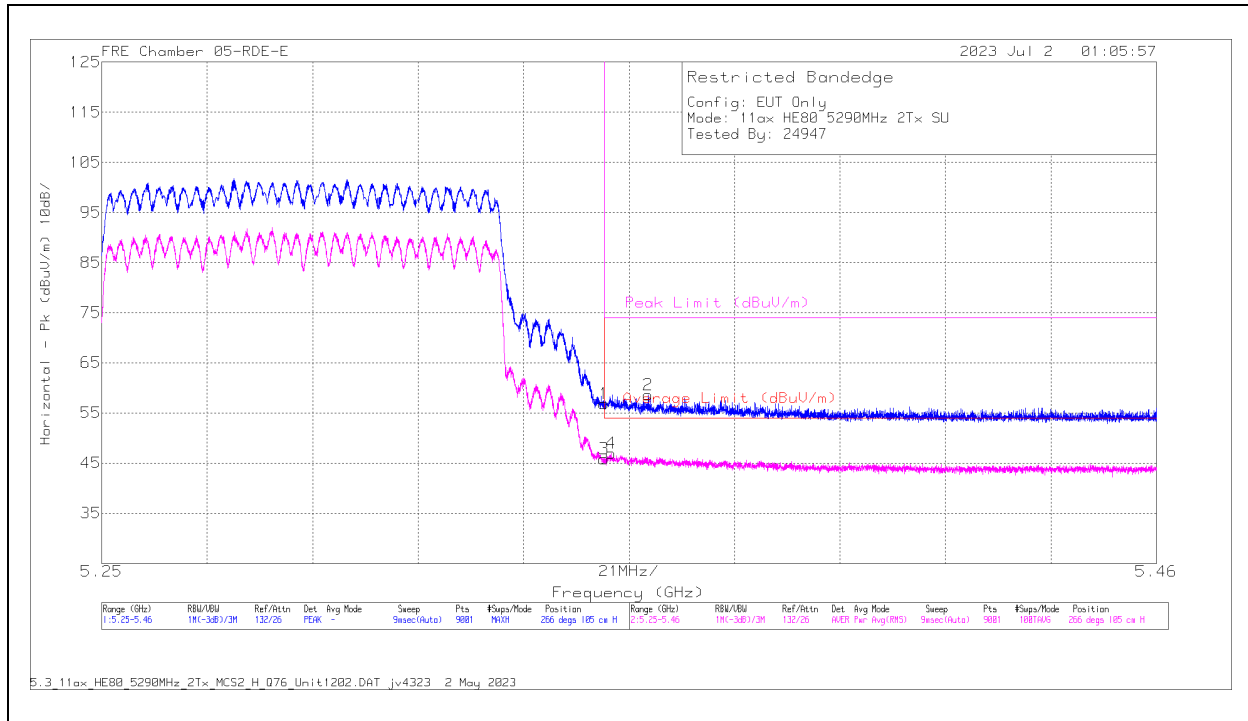
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5350	68.98	Pk	34.6	0	-35.17	68.41	-	-	74	-5.59	253	224	V
3	5350	47.55	RMS	34.6	.56	-35.17	47.54	54	-6.46	-	-	253	224	V
2	5350.402	69.93	Pk	34.6	0	-35.17	69.36	-	-	74	-4.64	253	224	V
4	5351.009	49.26	RMS	34.6	.56	-35.16	49.26	54	-4.74	-	-	253	224	V

Pk - Peak detector

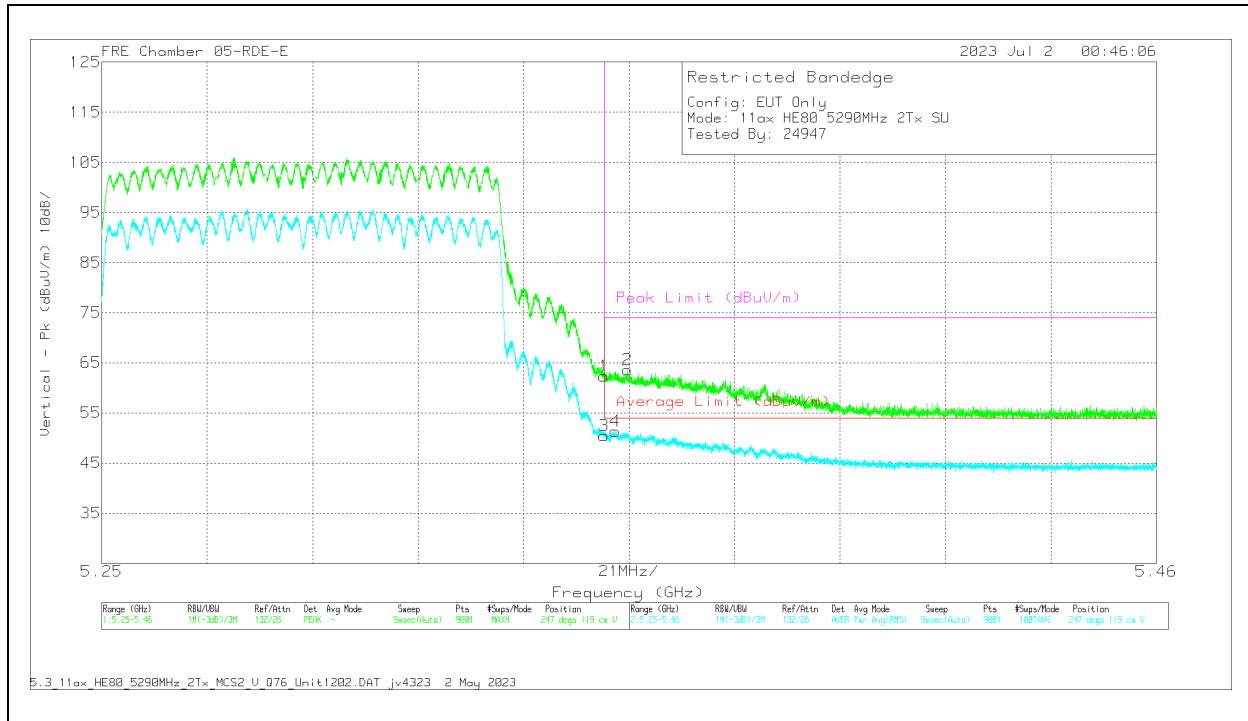
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	60.87	Pk	34.7	0	-38.67	56.9	-	-	74	-17.1	266	105	H
3	5.35	49.23	RMS	34.7	1.08	-38.67	46.34	54	-7.64	-	-	266	105	H
4	5.351405	50.4	RMS	34.7	1.08	-38.66	47.52	54	-6.48	-	-	266	105	H
2	5.358848	62.52	Pk	34.7	0	-38.62	58.6	-	-	74	-15.4	266	105	H

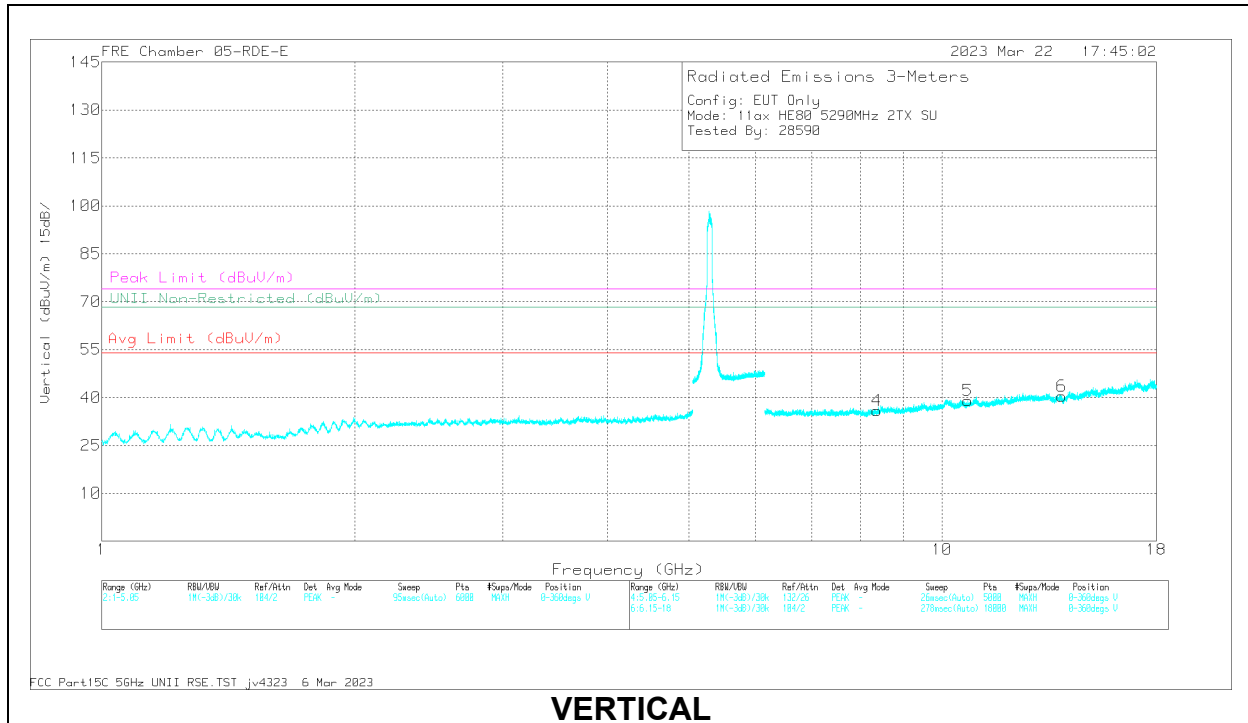
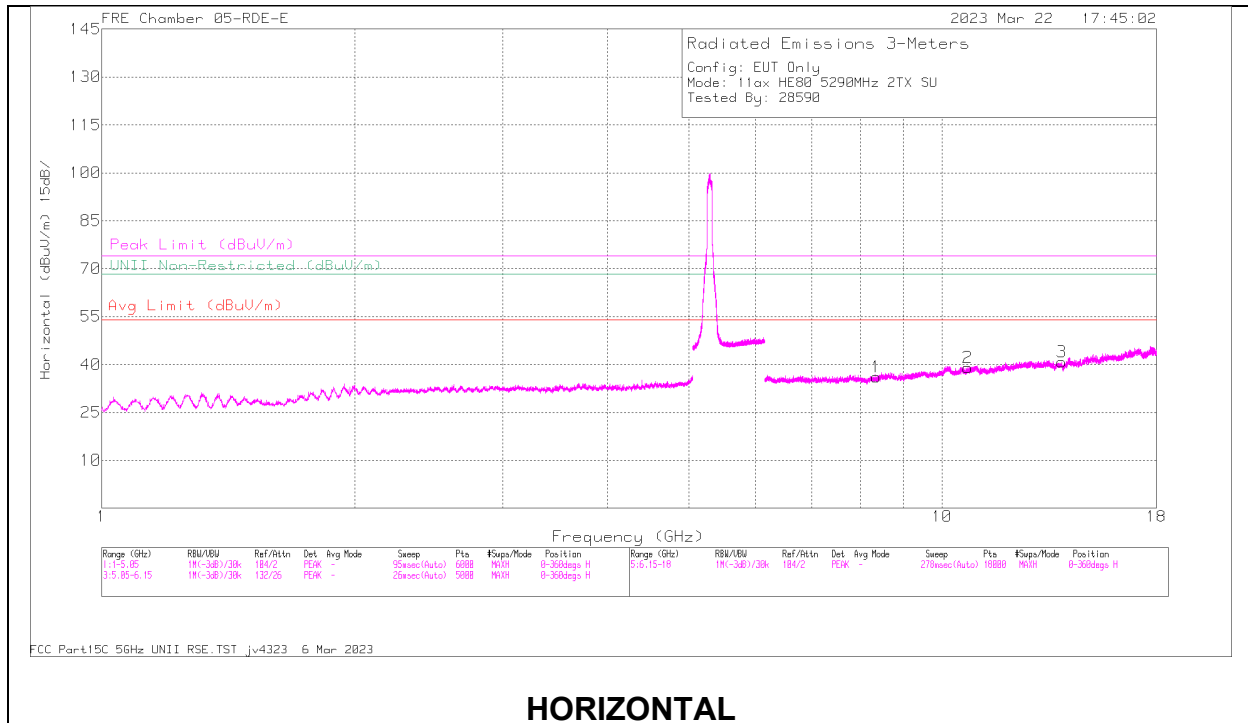
Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

Pk - Peak detector

RMS - RMS detection

1.1.32 5.3GHz Band HARMONICS AND SPURIOUS EMISSIONS, 2TX HE80 SU MODE**MID CHANNEL RESULTS**

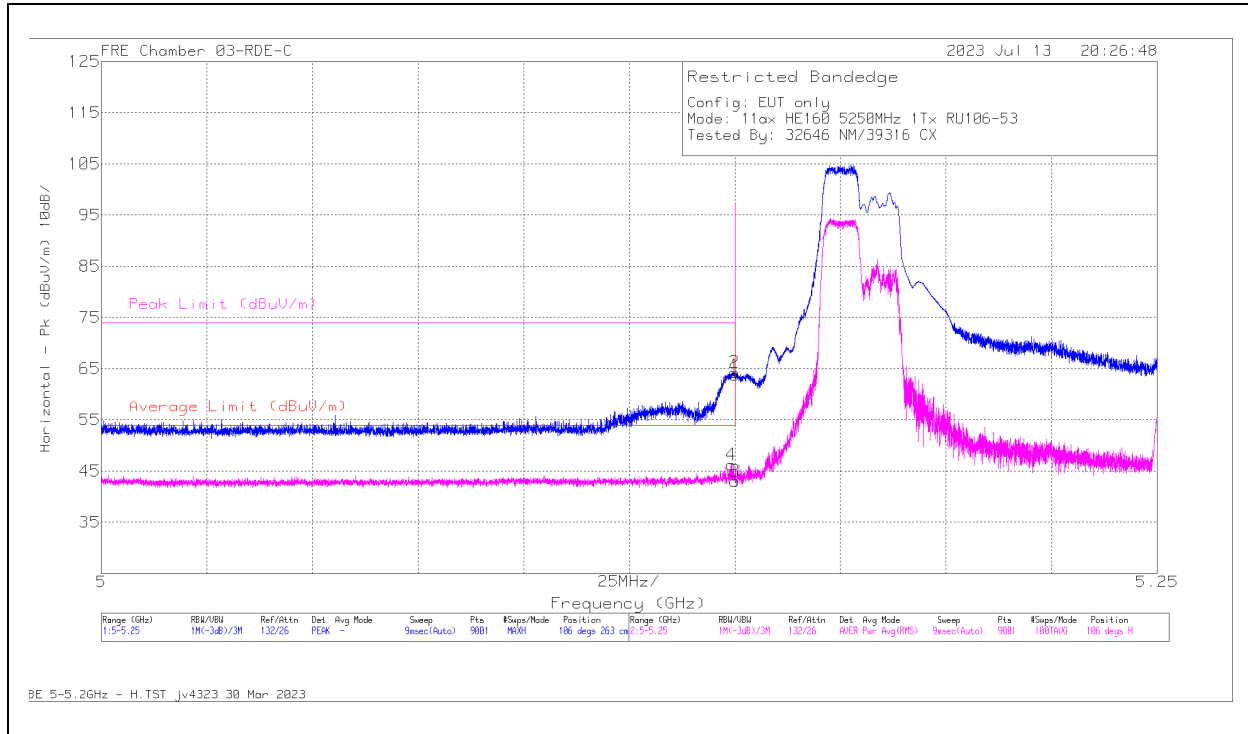
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	* 8.357207	56.14	PK-U	35.8	0	-45.33	46.61	-	-	74	-27.39	-	-	0	200	H
	* 8.354699	43.77	ADR	35.8	.24	-45.34	34.47	54	-19.53	-	-	-	-	0	200	H
2	* 10.736279	56.32	PK-U	37.8	0	-45.08	49.04	-	-	74	-24.96	-	-	0	200	H
	* 10.735645	44.42	ADR	37.8	.24	-45.07	37.39	54	-16.61	-	-	-	-	0	200	H
4	* 8.361342	55.14	PK-U	35.8	0	-45.26	45.68	-	-	74	-28.32	-	-	0	200	V
	* 8.363568	43.71	ADR	35.8	.24	-45.23	34.52	54	-19.48	-	-	-	-	0	200	V
5	* 10.725305	56.2	PK-U	37.8	0	-45.27	48.73	-	-	74	-25.27	-	-	0	200	V
	* 10.724907	44.44	ADR	37.8	.24	-45.27	37.21	54	-16.79	-	-	-	-	0	200	V
3	13.879903	55.92	PK-U	38.6	0	-44.63	49.89	-	-	-	-	68.2	-18.31	0	200	H
6	13.891214	56.22	PK-U	38.6	0	-44.48	50.34	-	-	-	-	68.2	-17.86	0	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

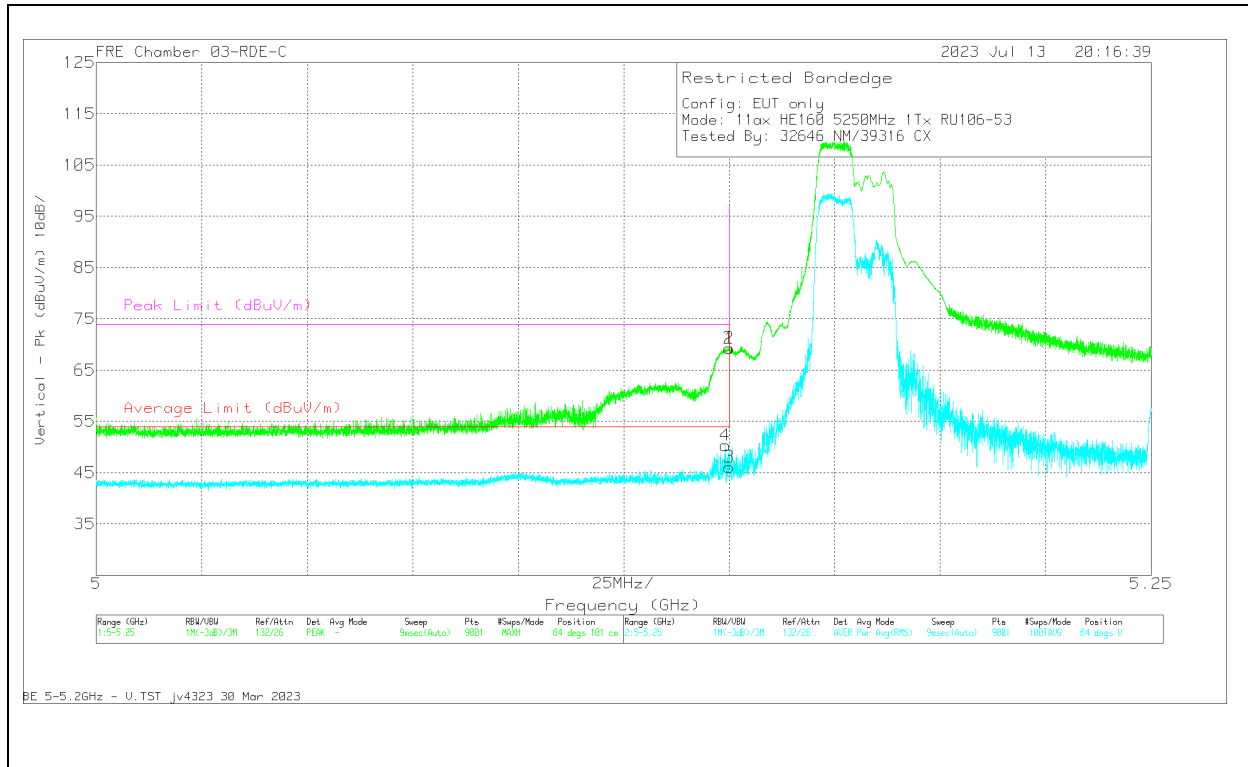
1.1.33 TX ABOVE 1 GHz 802.11ax HE160 MODE IN THE 5.3GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 53****BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.72	Pk	34.4	0	-38.4	63.72	-	-	74	-10.28	106	263	H
2	* 5.14994	68.27	Pk	34.4	0	-38.41	64.26	-	-	74	-9.74	106	263	H
3	* 5.15	46.49	RMS	34.4	.56	-38.4	43.05	54	-10.95	-	-	106	263	H
4	* 5.14922	49.76	RMS	34.4	.56	-38.48	46.24	54	-7.76	-	-	106	263	H

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

Pk - Peak detector

RMS - RMS detection

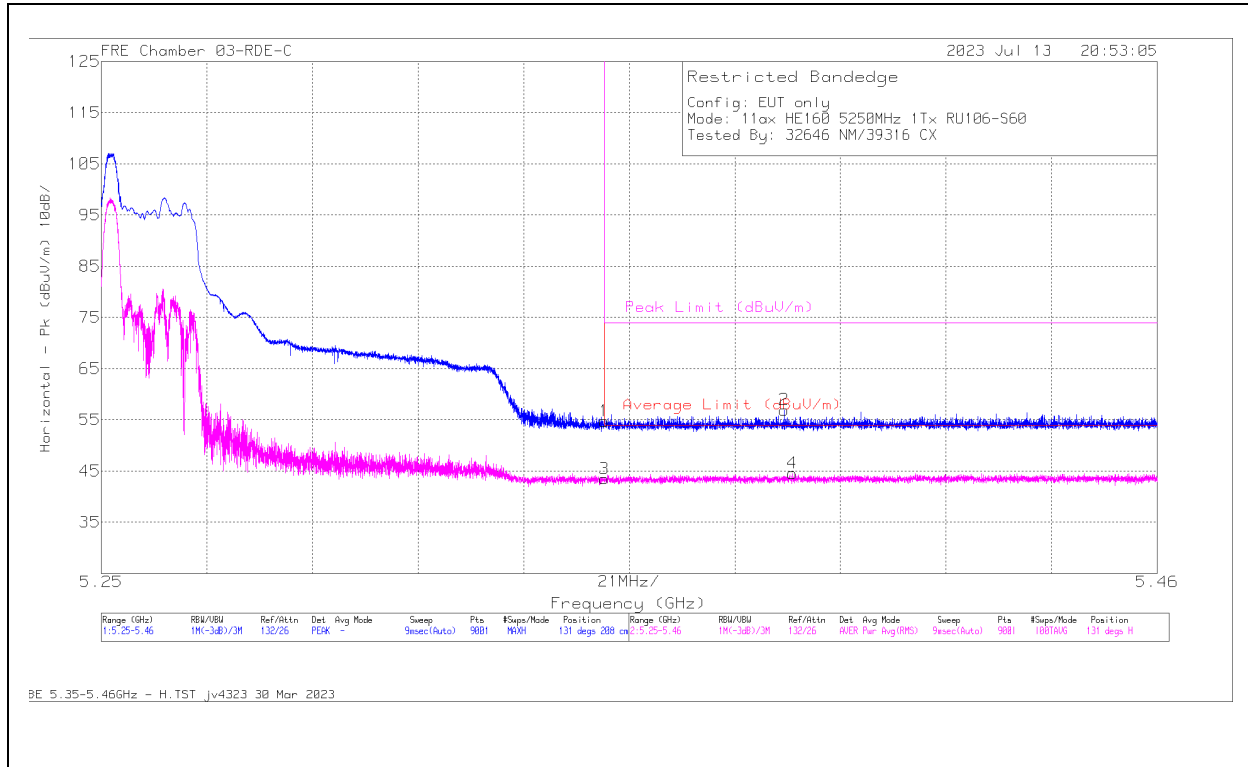
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	73.24	Pk	34.4	0	-38.4	69.24	-	-	74	-4.76	84	101	V
2	* 5.14997	73.28	Pk	34.4	0	-38.4	69.28	-	-	74	-4.72	84	101	V
3	* 5.15	49.55	RMS	34.4	.56	-38.4	46.11	54	-7.89	-	-	84	101	V
4	* 5.14908	53.87	RMS	34.4	.56	-38.49	50.34	54	-3.66	-	-	84	101	V

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

Pk - Peak detector

RMS - RMS detection

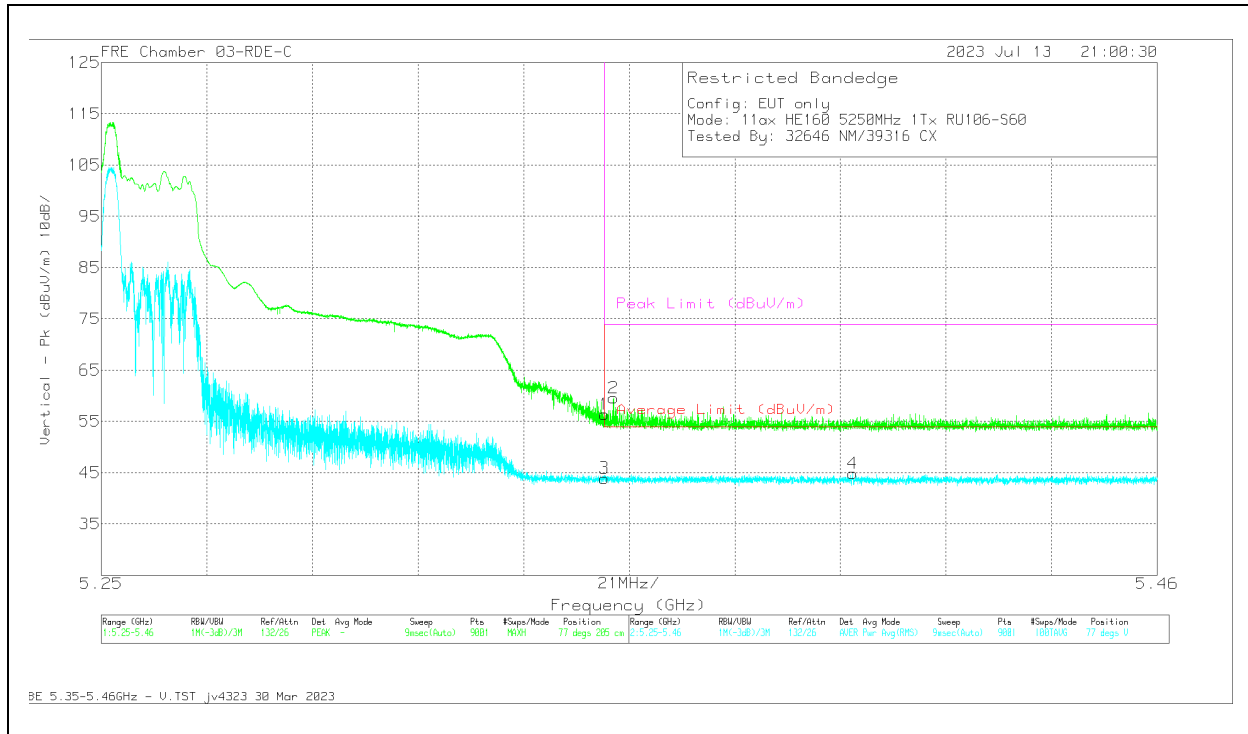
BANDEDGE (CHANNEL 50, HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	58.24	Pk	34.5	0	-38	54.74	-	-	74	-19.26	131	208	H
2	* 5.38582	60.43	Pk	34.5	0	-38	56.93	-	-	74	-17.07	131	208	H
3	* 5.35	46.82	RMS	34.5	.56	-38	43.88	54	-10.12	-	-	131	208	H
4	* 5.38745	47.73	RMS	34.6	.56	-37.95	44.94	54	-9.06	-	-	131	208	H

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

Pk - Peak detector

RMS - RMS detection

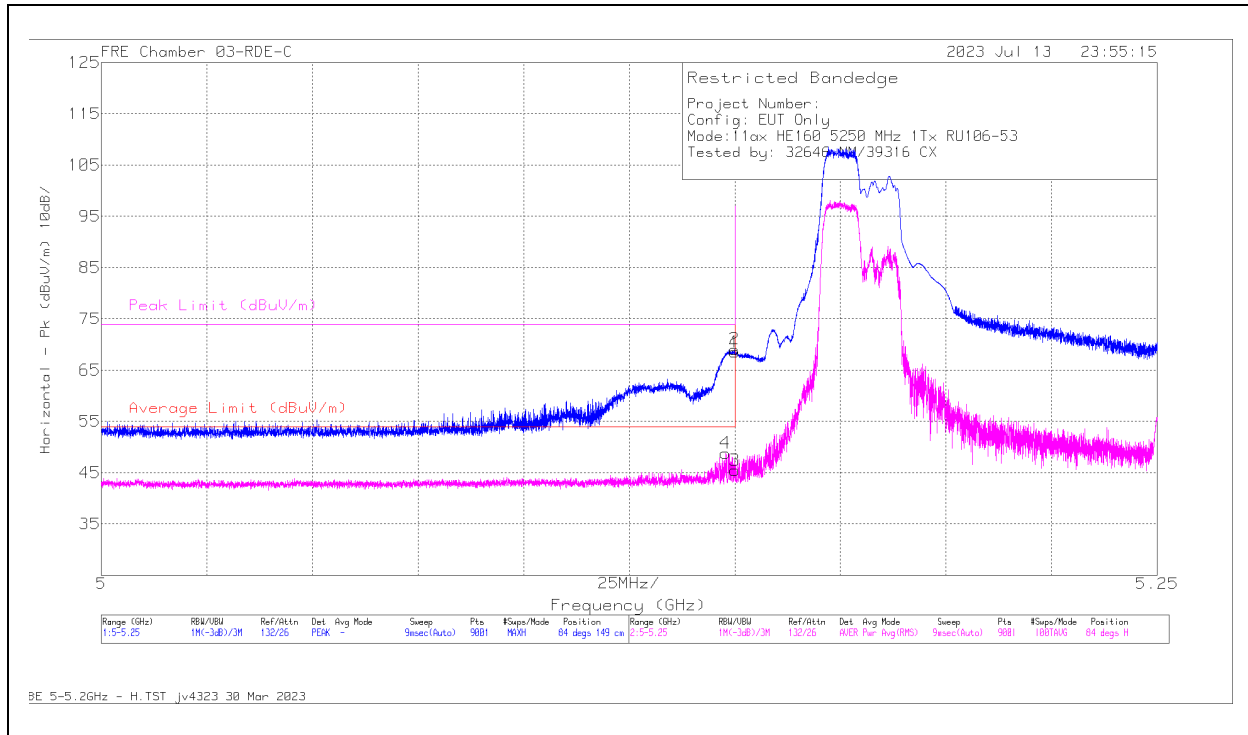
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	59.86	Pk	34.5	0	-38	56.36	-	-	74	-17.64	77	205	V
2	* 5.35187	63.14	Pk	34.5	0	-38.09	59.55	-	-	74	-14.45	77	205	V
3	* 5.35	47.25	RMS	34.5	.56	-38	44.31	54	-9.69	-	-	77	205	V
4	* 5.39947	47.93	RMS	34.6	.56	-37.85	45.24	54	-8.76	-	-	77	205	V

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

Pk - Peak detector

RMS - RMS detection

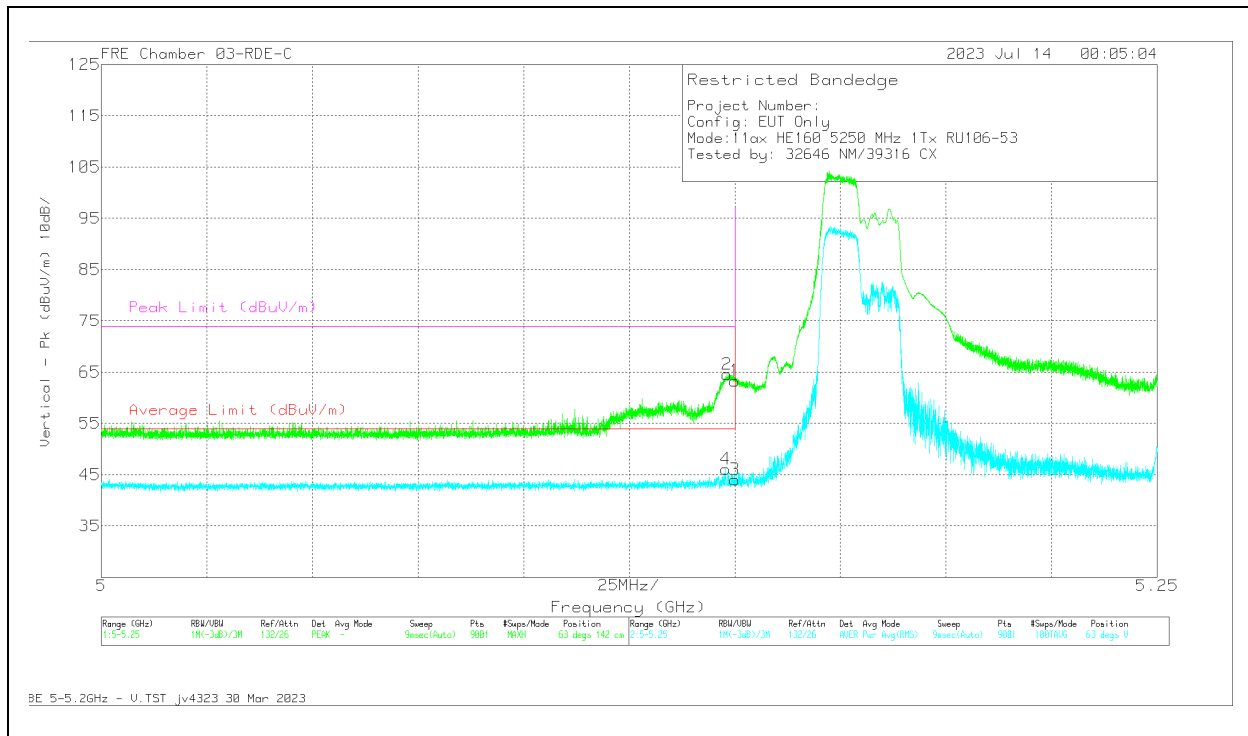
1TX Antenna 5 MODE: 106-Tones, RU Index 53**BANDEDGE (CHANNEL 50, LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	72.5	Pk	34.4	0	-38.4	68.5	-	-	74	-5.5	84	149	H
2	* 5.1499	73.09	Pk	34.4	0	-38.41	69.08	-	-	74	-4.92	84	149	H
3	* 5.15	48.89	RMS	34.4	.56	-38.4	45.45	54	-8.55	-	-	84	149	H
4	* 5.1477	52.4	RMS	34.4	.56	-38.52	48.84	54	-5.16	-	-	84	149	H

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

Pk - Peak detector

RMS - RMS detection

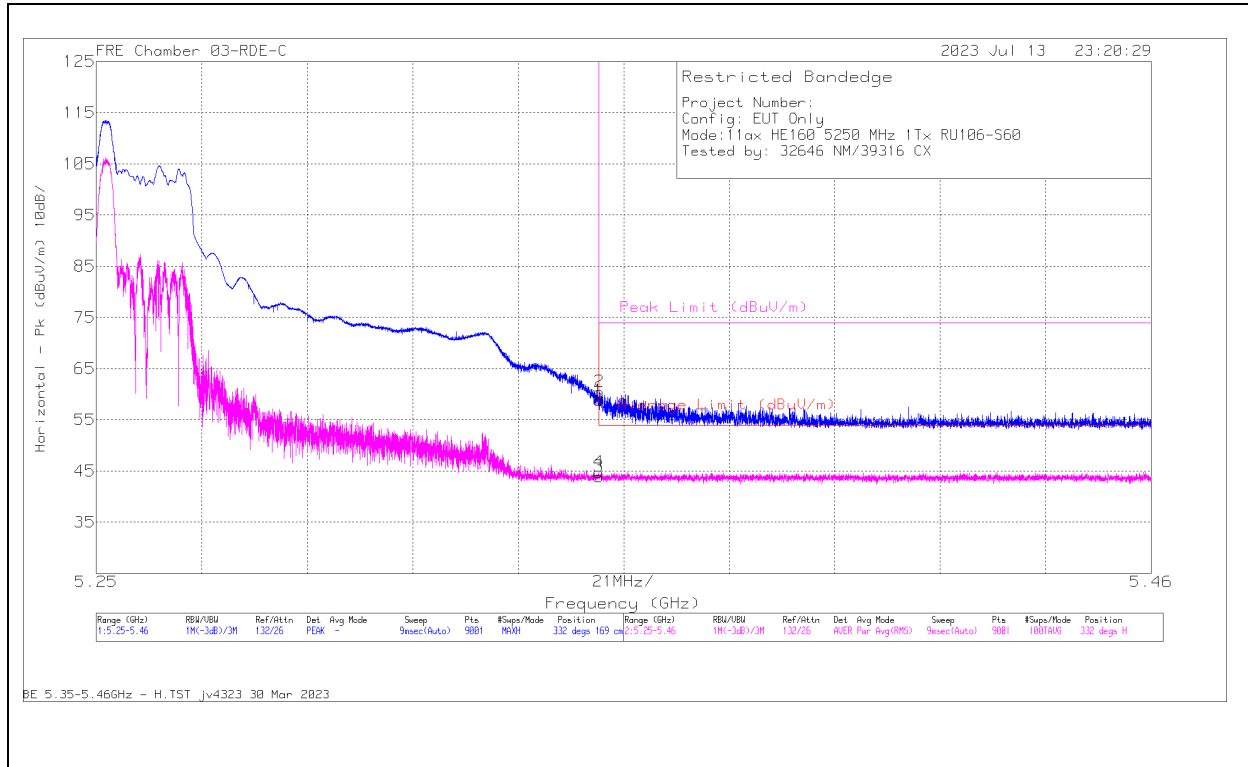
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	67.3	Pk	34.4	0	-38.4	63.3	-	-	74	-10.7	63	142	V
2	* 5.1481	68.67	Pk	34.4	0	-38.5	64.57	-	-	74	-9.43	63	142	V
3	* 5.15	47.47	RMS	34.4	.56	-38.4	44.03	54	-9.97	-	-	63	142	V
4	* 5.14783	49.68	RMS	34.4	.56	-38.52	46.12	54	-7.88	-	-	63	142	V

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

Pk - Peak detector

RMS - RMS detection

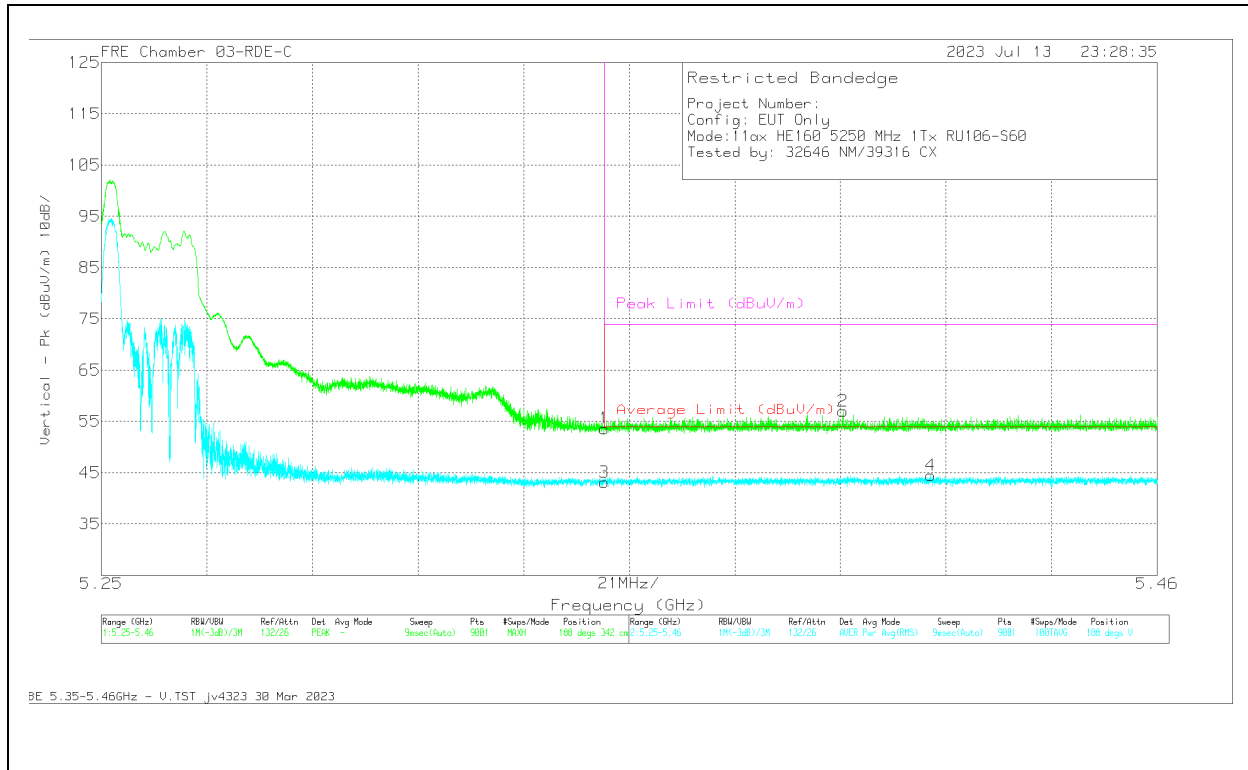
BANDEDGE (CHANNEL 50, HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	62.31	Pk	34.5	0	-38	58.81	-	-	74	-15.19	332	169	H
2	* 5.35019	63.99	Pk	34.5	0	-38	60.49	-	-	74	-13.51	332	169	H
3	* 5.35	47.27	RMS	34.5	.56	-38	44.33	54	-9.67	-	-	332	169	H
4	* 5.35002	48.12	RMS	34.5	.56	-38	45.08	54	-8.92	-	-	332	169	H

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

Pk - Peak detector

RMS - RMS detection

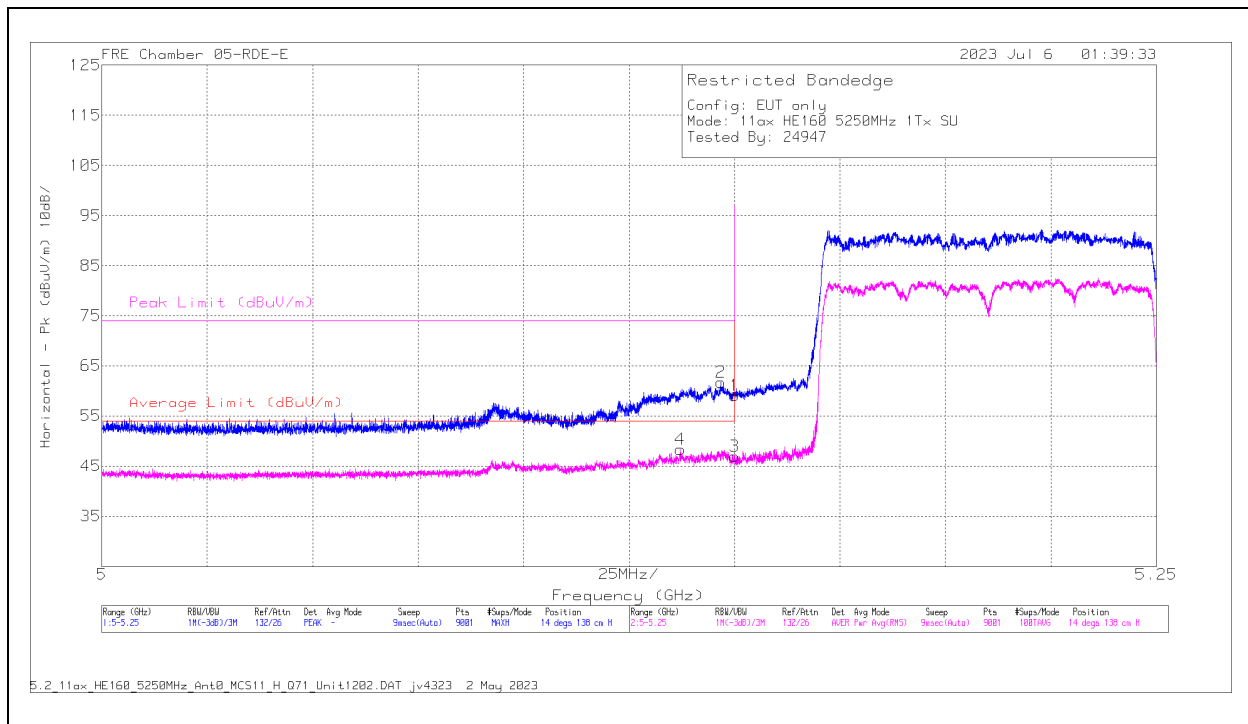
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	57.13	Pk	34.5	0	-38	53.63	-	-	74	-20.37	188	342	V
2	* 5.3975	60.27	Pk	34.6	0	-37.9	56.97	-	-	74	-17.03	188	342	V
3	* 5.35	46.47	RMS	34.5	.56	-38	43.53	54	-1047	-	-	188	342	V
4	* 5.4149	47.5	RMS	34.6	.56	-37.8	44.86	54	-9.14	-	-	188	342	V

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

Pk - Peak detector

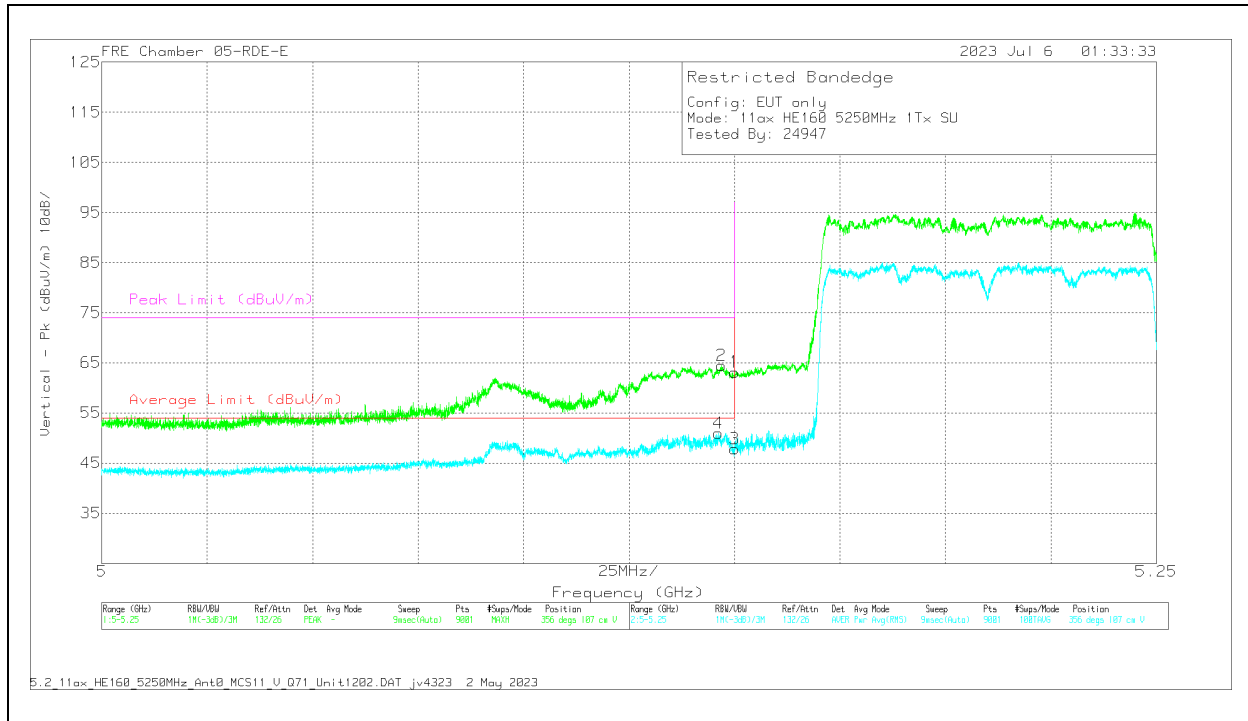
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.137168	51.95	RMS	34.2	0.49	-38.95	47.69	54	-6.31	-	-	14	138	H
2	5.146696	66.28	Pk	34.3	0	-38.86	61.72	-	-	74	-12.28	14	138	H
1	5.15	63.65	Pk	34.3	0	-38.81	59.14	-	-	74	-14.86	14	138	H
3	5.15	50.38	RMS	34.3	0.49	-38.81	46.36	54	-7.64	-	-	14	138	H

Pk - Peak detector

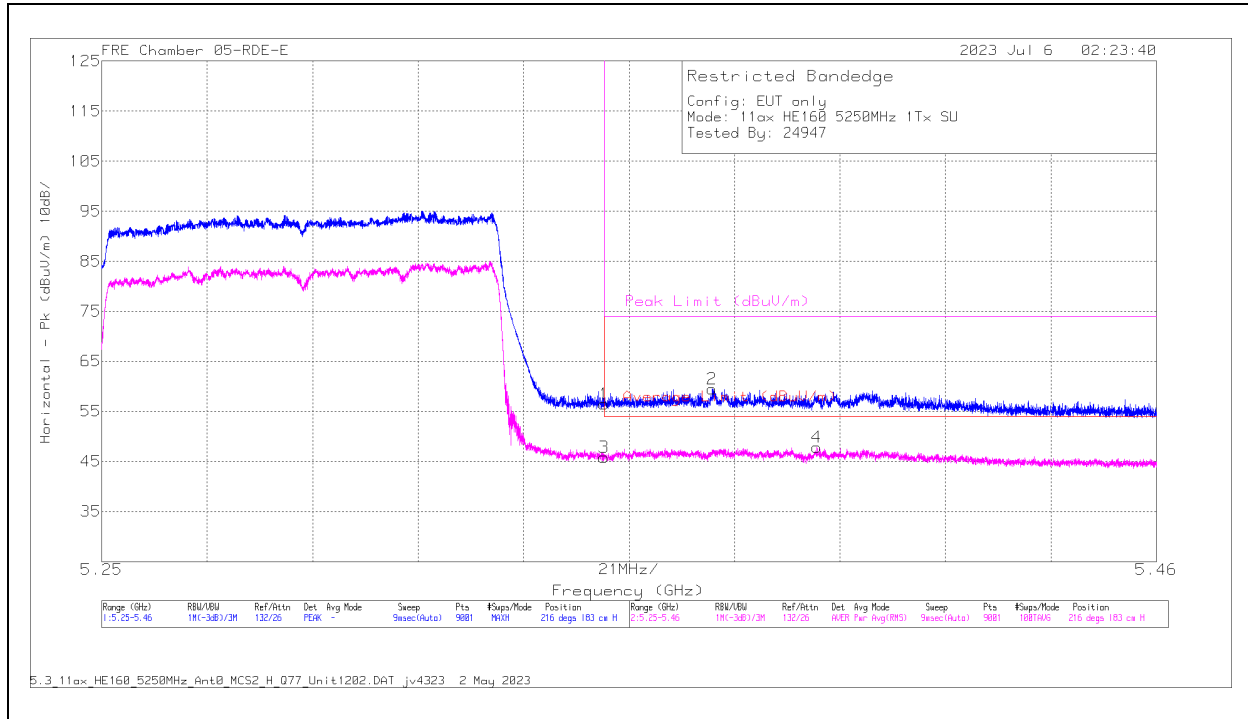
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.146223	54.43	RMS	34.3	0.49	-38.88	50.34	54	-3.64	-	-	356	107	V
2	5.146946	69.03	Pk	34.3	0	-38.85	64.48	-	-	74	-9.52	356	107	V
1	5.15	67.68	Pk	34.3	0	-38.81	63.17	-	-	74	-10.83	356	107	V
3	5.15	51.21	RMS	34.3	0.49	-38.81	47.19	54	-6.81	-	-	356	107	V

Pk - Peak detector

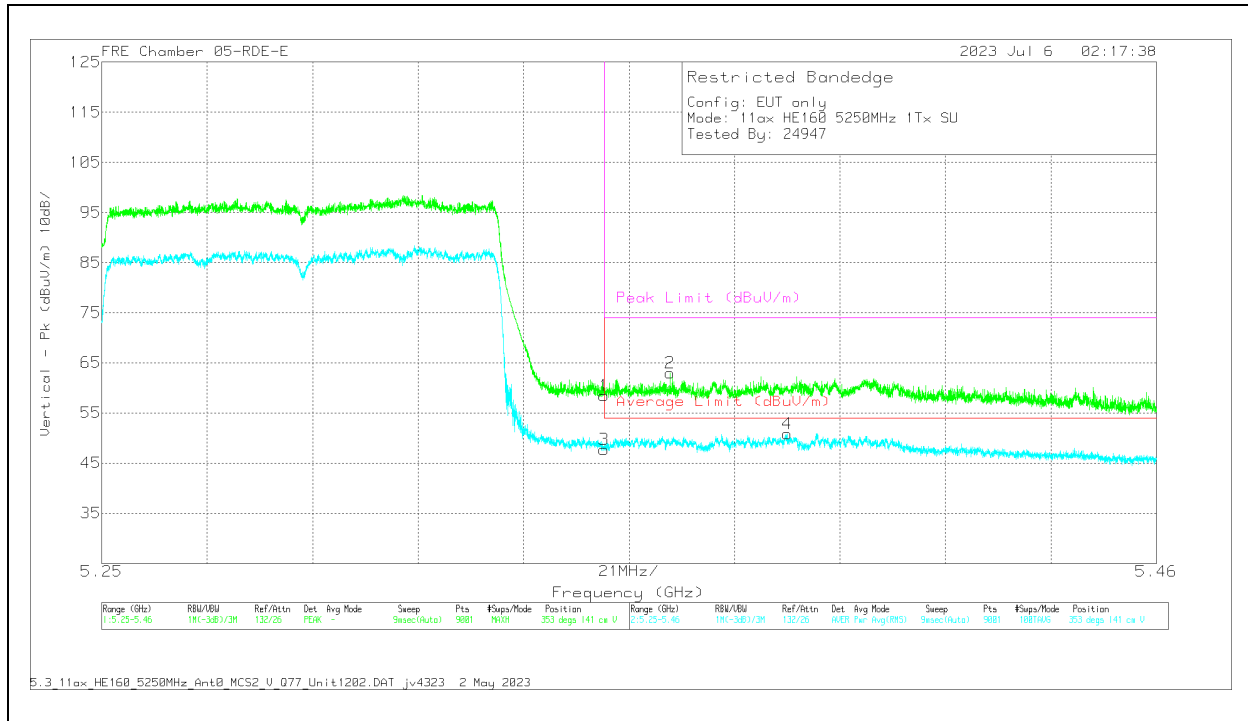
RMS - RMS detection

BANDEDGE (CHANNEL 50, HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	60.5	Pk	34.7	0	-38.67	56.53	-	-	74	-17.47	216	183	H
3	5.35	49.06	RMS	34.7	.49	-38.67	45.58	54	-8.42	-	-	216	183	H
2	5.371565	63.42	Pk	34.7	0	-38.62	59.5	-	-	74	-14.5	216	183	H
4	5.392378	50.96	RMS	34.7	.49	-38.56	47.59	54	-6.41	-	-	216	183	H

Pk - Peak detector

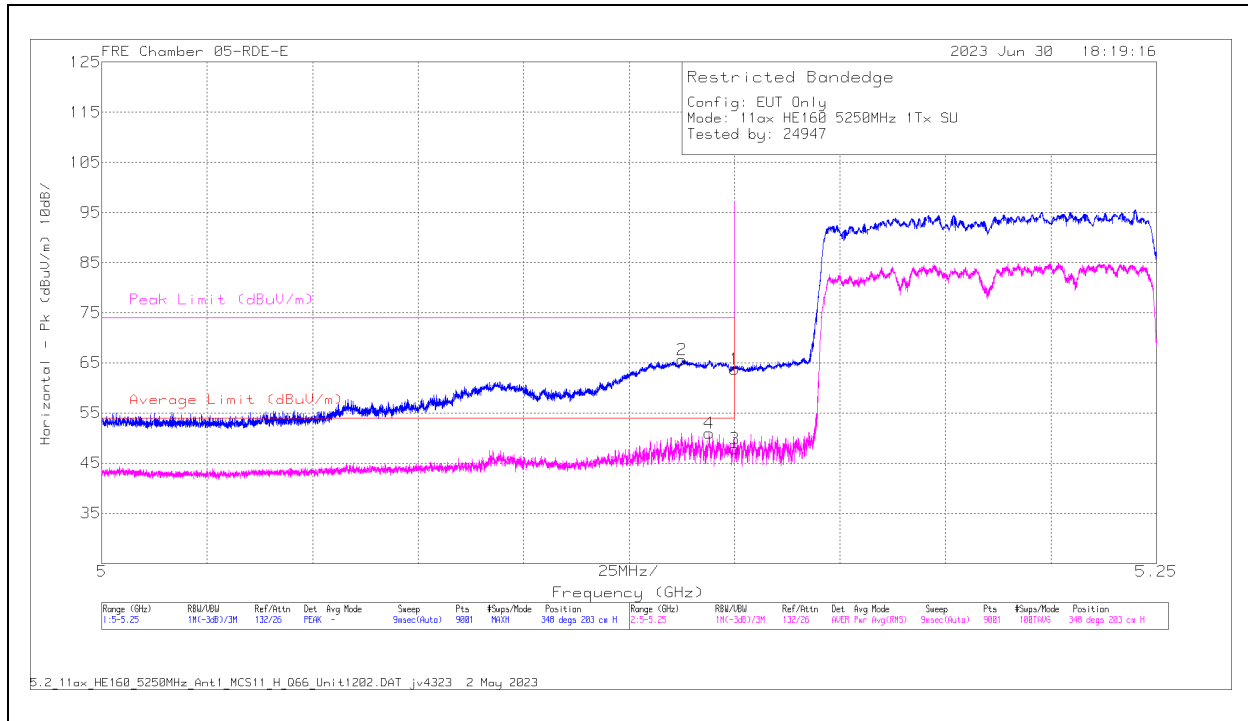
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	62.48	Pk	34.7	0	-38.67	58.51	-	-	74	-15.49	353	141	V
3	5.35	50.92	RMS	34.7	.49	-38.67	47.44	54	-6.56	-	-	353	141	V
2	5.363142	66.84	Pk	34.7	0	-38.6	62.94	-	-	74	-11.06	353	141	V
4	5.386498	54.04	RMS	34.7	.49	-38.57	50.66	54	-3.34	-	-	353	141	V

Pk - Peak detector

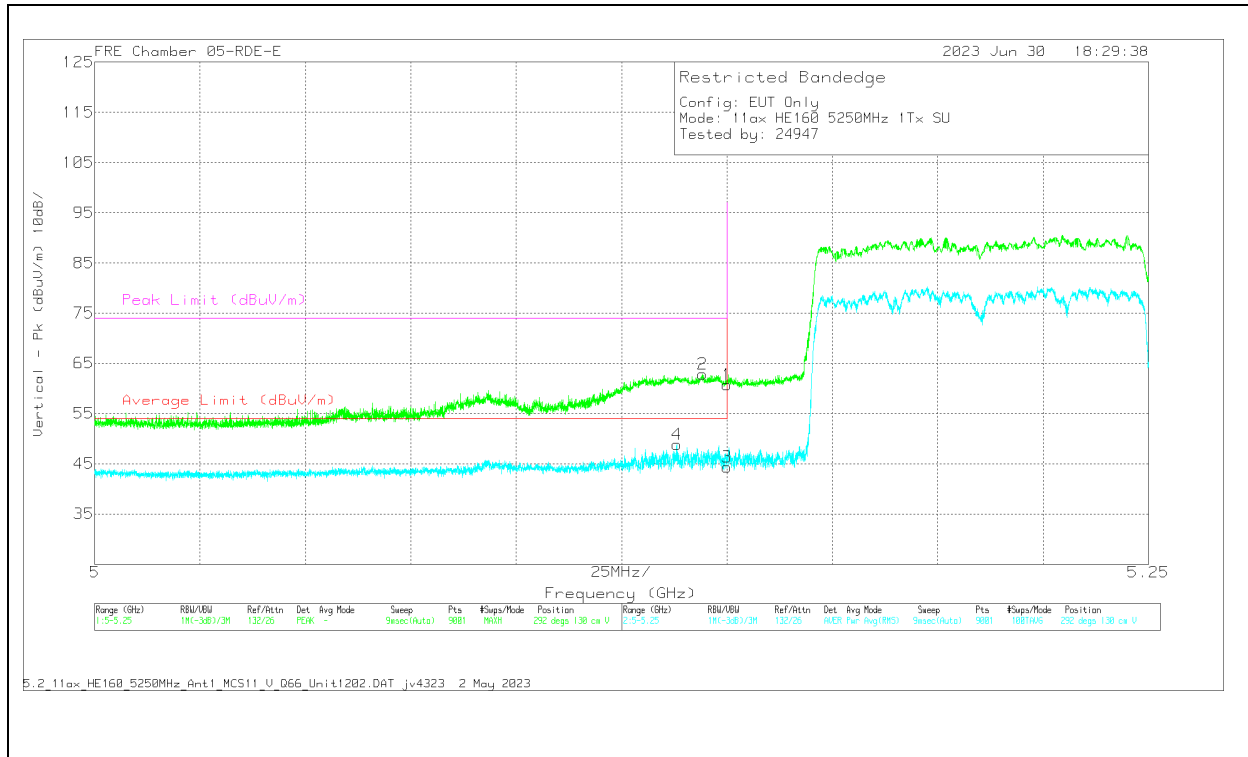
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.137612	70.34	Pk	34.2	0	-38.94	65.6	-	-	74	-8.4	348	203	H
4	5.144001	54.9	RMS	34.3	.49	-38.94	50.75	54	-3.25	-	-	348	203	H
1	5.15	68.2	Pk	34.3	0	-38.81	63.69	-	-	74	-10.31	348	203	H
3	5.15	51.65	RMS	34.3	.49	-38.81	47.63	54	-6.37	-	-	348	203	H

Pk - Peak detector

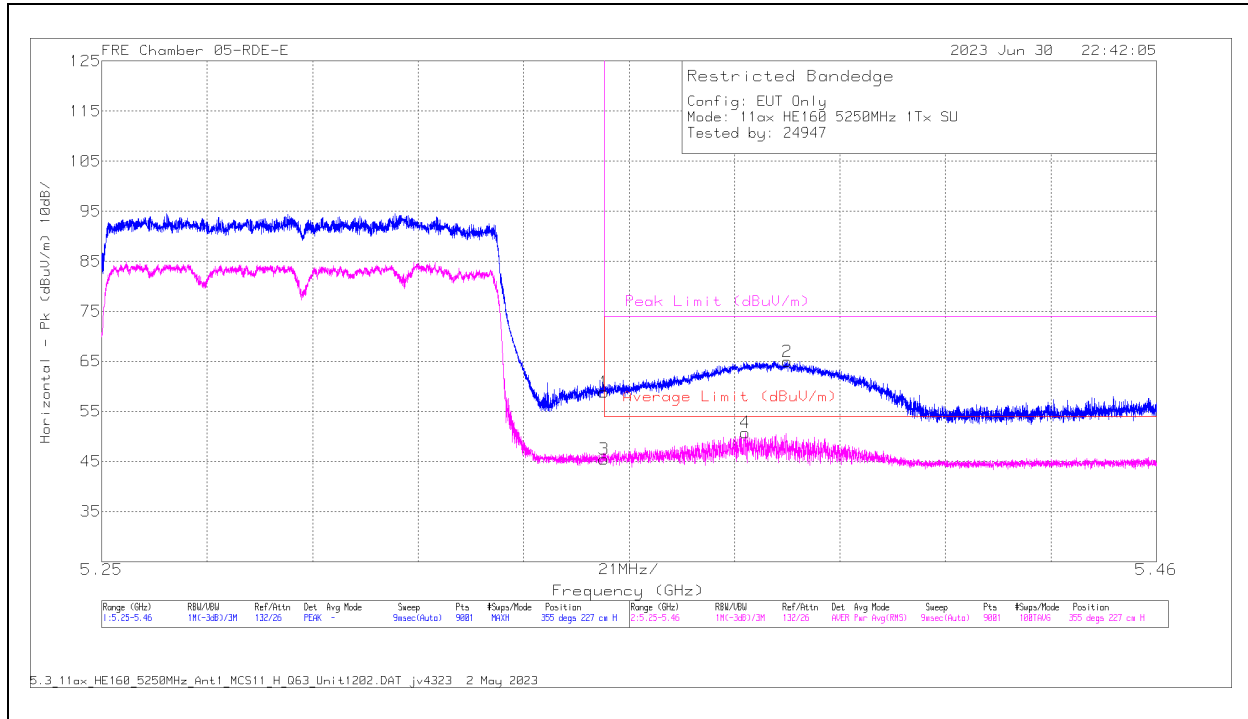
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	5.138112	52.88	RMS	34.2	.49	-38.93	48.64	54	-5.36	-	-	292	130	V
2	5.144196	67.54	Pk	34.3	0	-38.94	62.9	-	-	74	-11.1	292	130	V
1	5.15	65.19	Pk	34.3	0	-38.81	60.68	-	-	74	-13.32	292	130	V
3	5.15	48.12	RMS	34.3	.49	-38.81	44.10	54	-9.90	-	-	292	130	V

Pk - Peak detector

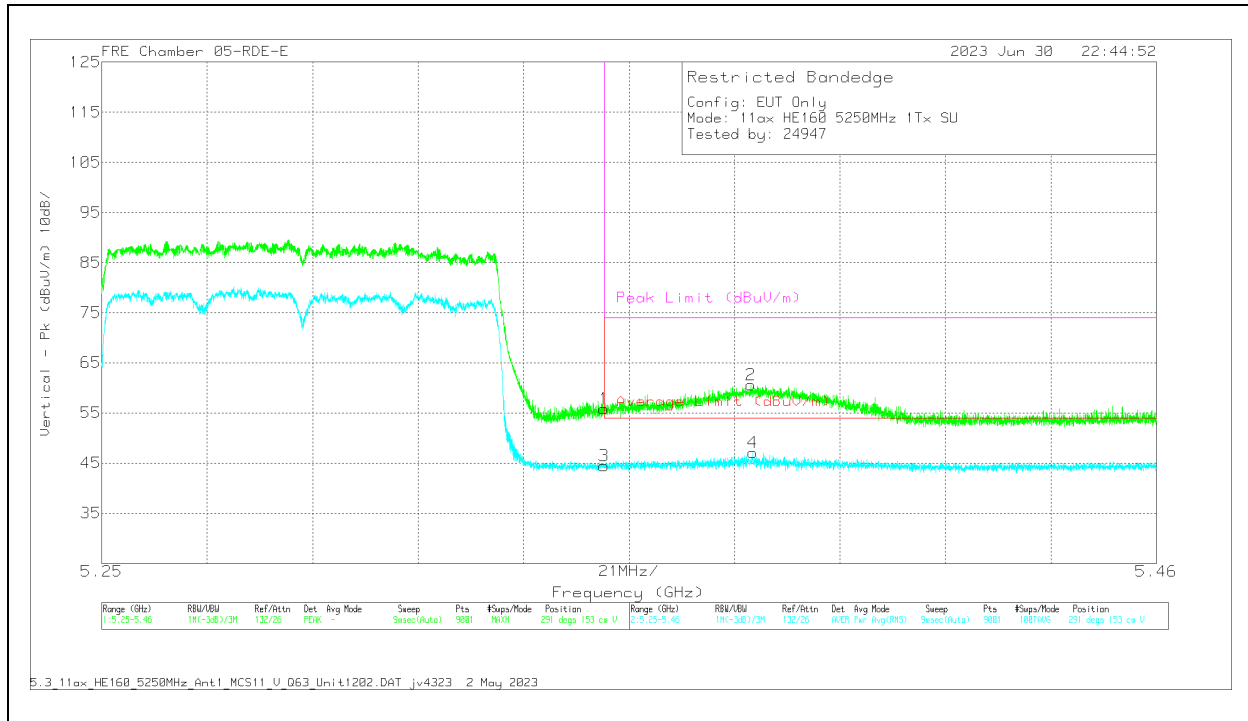
RMS - RMS detection

BANDEDGE (CHANNEL 50, HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	62.87	Pk	34.7	0	-38.67	58.9	-	-	74	-15.1	355	227	H
3	5.35	48.34	RMS	34.7	0.49	-38.67	44.86	54	-9.24	-	-	355	227	H
4	5.378192	53.46	RMS	34.7	0.49	-38.52	50.12	54	-3.88	-	-	355	227	H
2	5.386451	68.82	Pk	34.7	0	-38.57	64.95	-	-	74	-9.05	355	227	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

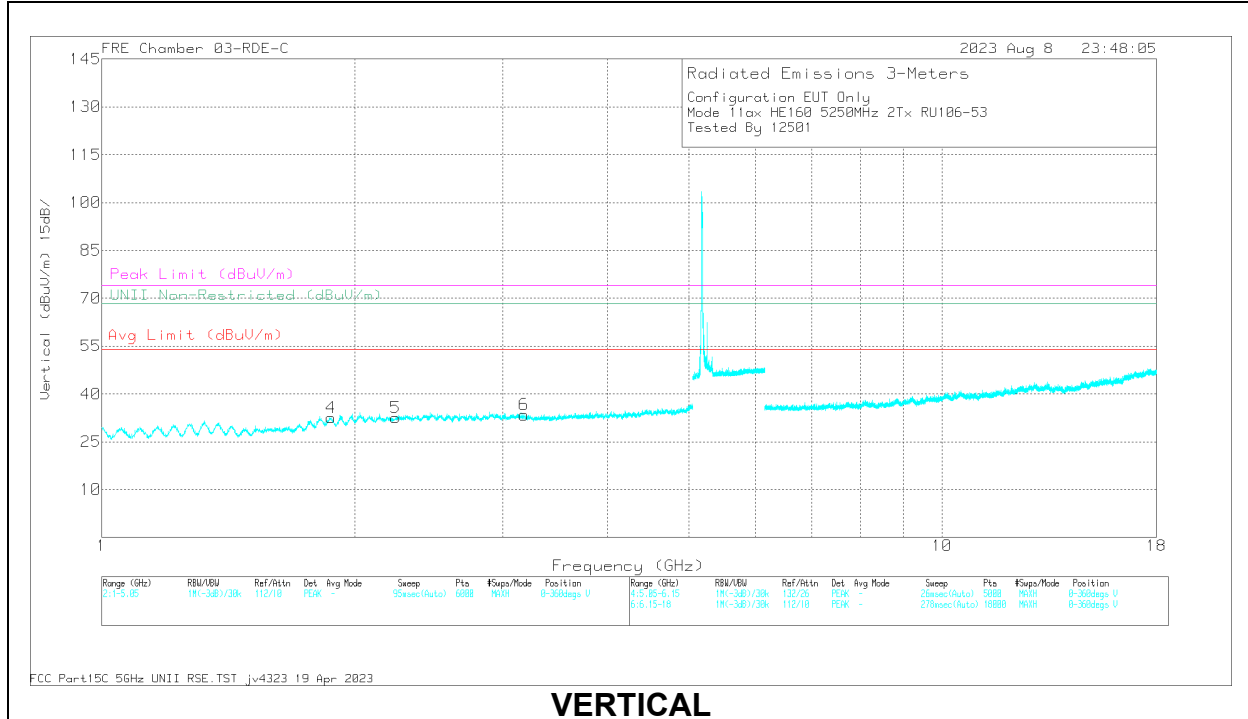
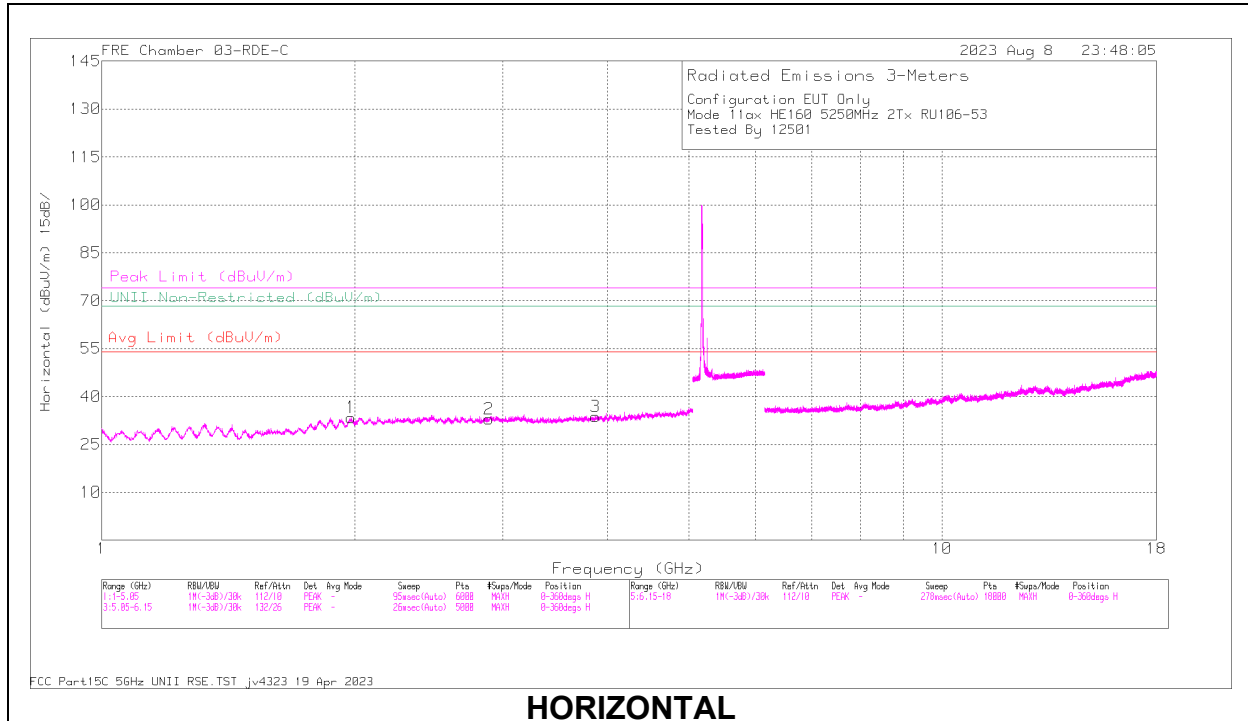
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Z26671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	59.85	Pk	34.7	0	-38.67	55.88	-	-	74	-18.12	291	153	V
3	5.35	47.31	RMS	34.7	0.49	-38.67	43.83	54	-10.17	-	-	291	153	V
2	5.379218	64.39	Pk	34.7	0	-38.51	60.58	-	-	74	-13.42	291	153	V
4	5.379661	49.8	RMS	34.7	0.49	-38.51	46.48	54	-7.52	-	-	291	153	V

Pk - Peak detector

RMS - RMS detection

1.1.34 5.3GHz, 11ax HE160 RU106, 2TX HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



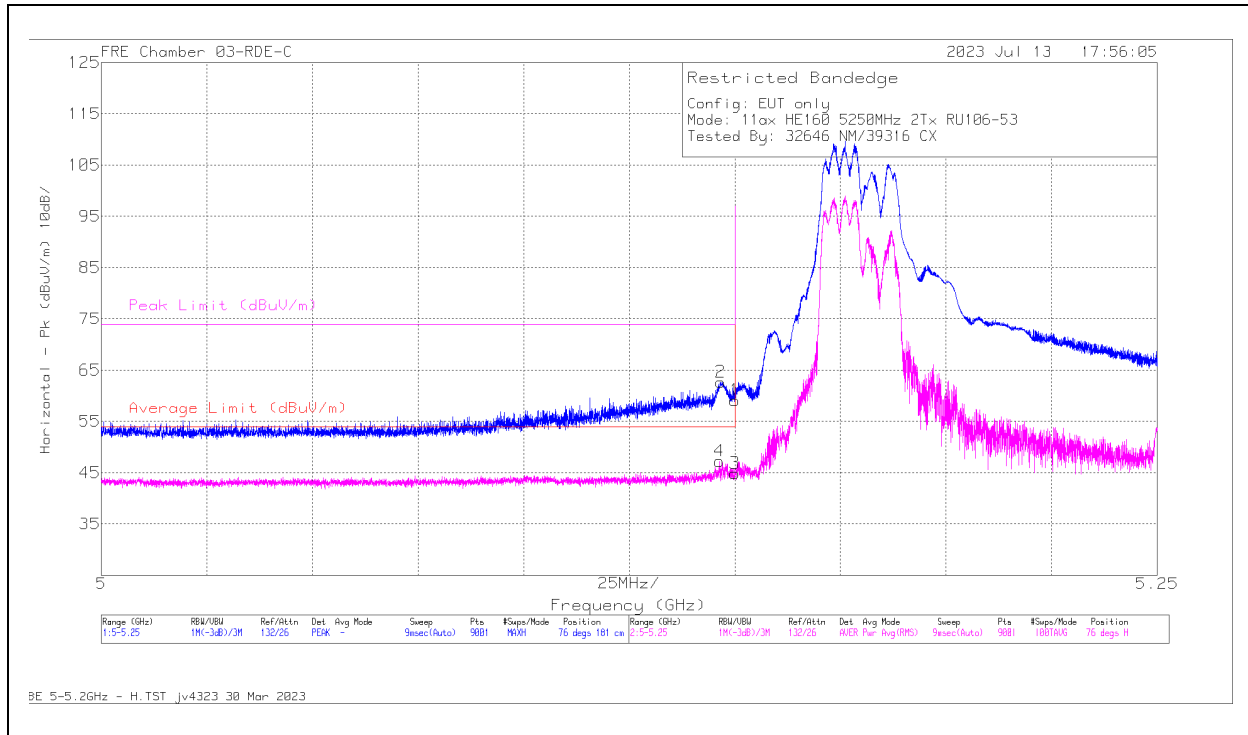
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	Gain/Loss (dB)	Correct ed Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.890063	58.21	PK-U	32.6	-47.59	43.22	-	-	74	-30.78	-	-	0	200	H
	* 2.890374	46.66	ADR	32.6	-47.56	31.7	54	-22.3	-	-	-	-	0	200	H
3	* 3.867538	56.61	PK-U	33.3	-46.15	43.76	-	-	74	-30.24	-	-	0	200	H
	* 3.86636	44.87	ADR	33.3	-46.16	32.01	54	-21.99	-	-	-	-	0	200	H
5	* 2.23759	59.56	PK-U	31.7	-48.56	42.7	-	-	74	-31.3	-	-	0	101	V
	* 2.234567	47.97	ADR	31.7	-48.54	31.13	54	-22.87	-	-	-	-	0	101	V
4	1.87239	60.16	PK-U	30.7	-47.8	43.06	-	-	-	-	68.2	-25.14	0	200	V
	1.873383	48.52	ADR	30.7	-47.8	31.42	-	-	-	-	-	-	0	200	V
2	1.979381	48.66	ADR	31.2	-48.2	31.66	-	-	-	-	-	-	0	101	H
	1.99037	60.68	PK-U	31.2	-48.2	43.68	-	-	-	-	68.2	-24.52	0	101	H
6	3.180859	56.77	PK-U	32.8	-46.5	43.07	-	-	-	-	68.2	-25.13	0	200	V
	3.181261	45.52	ADR	32.8	-46.5	31.82	-	-	-	-	-	-	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

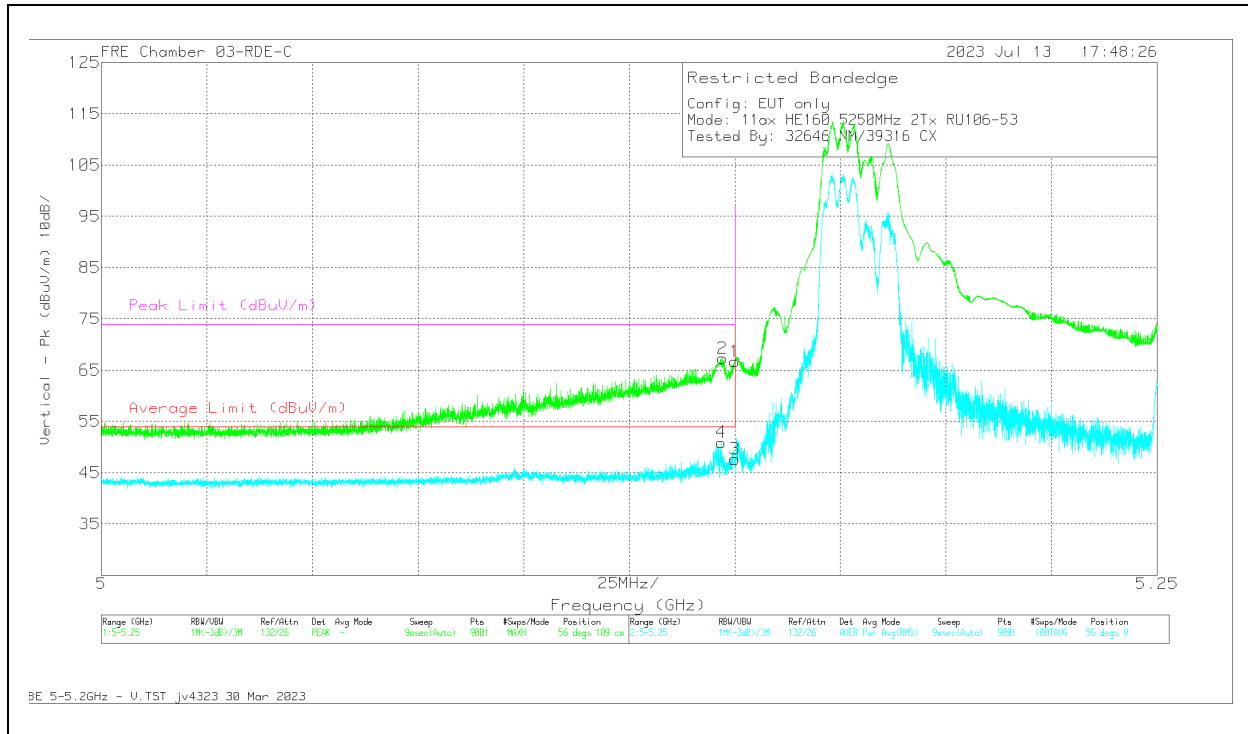
2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53**BANDEDGE (CHANNEL 50 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	63.15	Pk	34.4	0	-38.4	59.15	-	-	74	-14.85	76	181	H
2	* 5.1466	66.82	Pk	34.4	0	-38.53	62.69	-	-	74	-11.31	76	181	H
3	* 5.15	48.02	RMS	34.4	.56	-38.4	44.58	54	-9.42	-	-	76	181	H
4	* 5.1463	50.46	RMS	34.4	.56	-38.47	46.95	54	-7.05	-	-	76	181	H

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

Pk - Peak detector

RMS - RMS detection

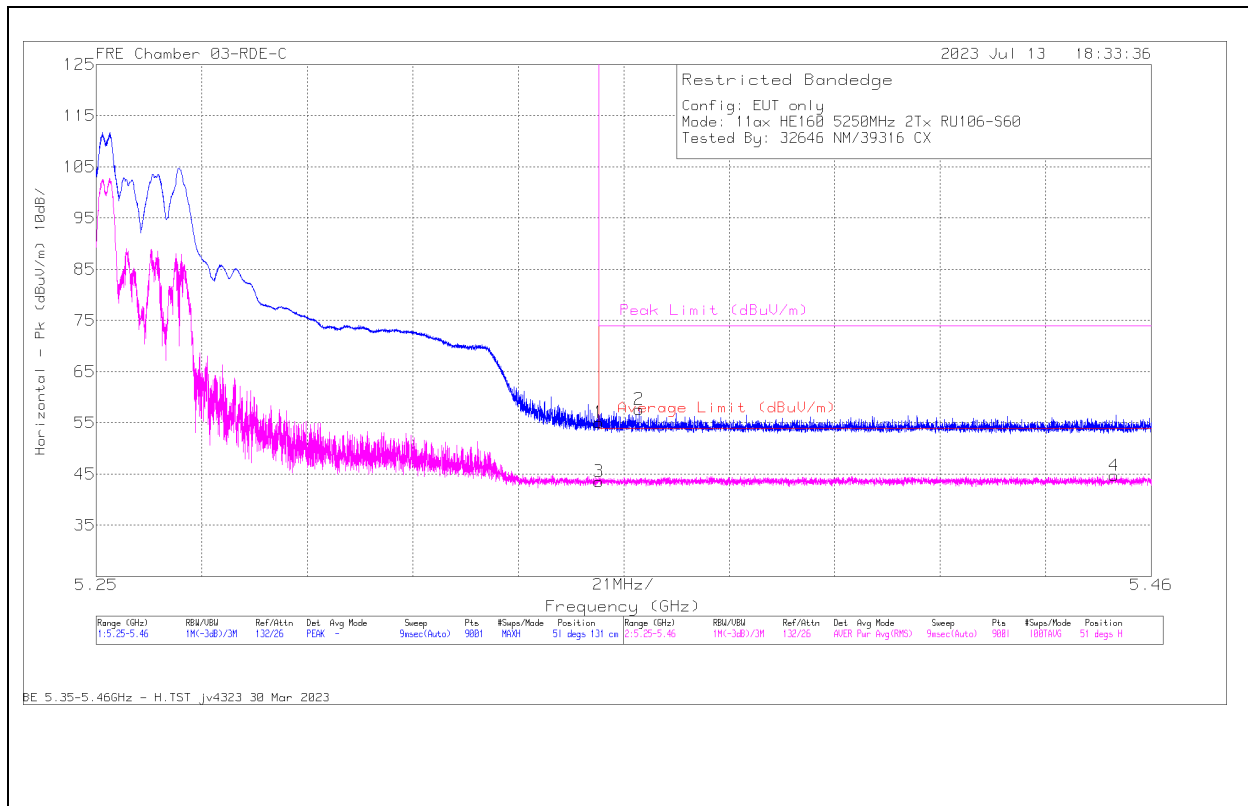
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mHz	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	70.68	Pk	34.4	0	-38.4	66.68	-	-	74	-7.32	56	109	V
2	* 5.1470	71.5	Pk	34.4	0	-38.59	67.31	-	-	74	-6.69	56	109	V
3	* 5.15	50.78	RMS	34.4	.56	-38.4	47.34	54	-6.66	-	-	56	109	V
4	* 5.1467	54.2	RMS	34.4	.56	-38.56	50.60	54	-3.40	-	-	56	109	V

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

Pk - Peak detector

RMS - RMS detection

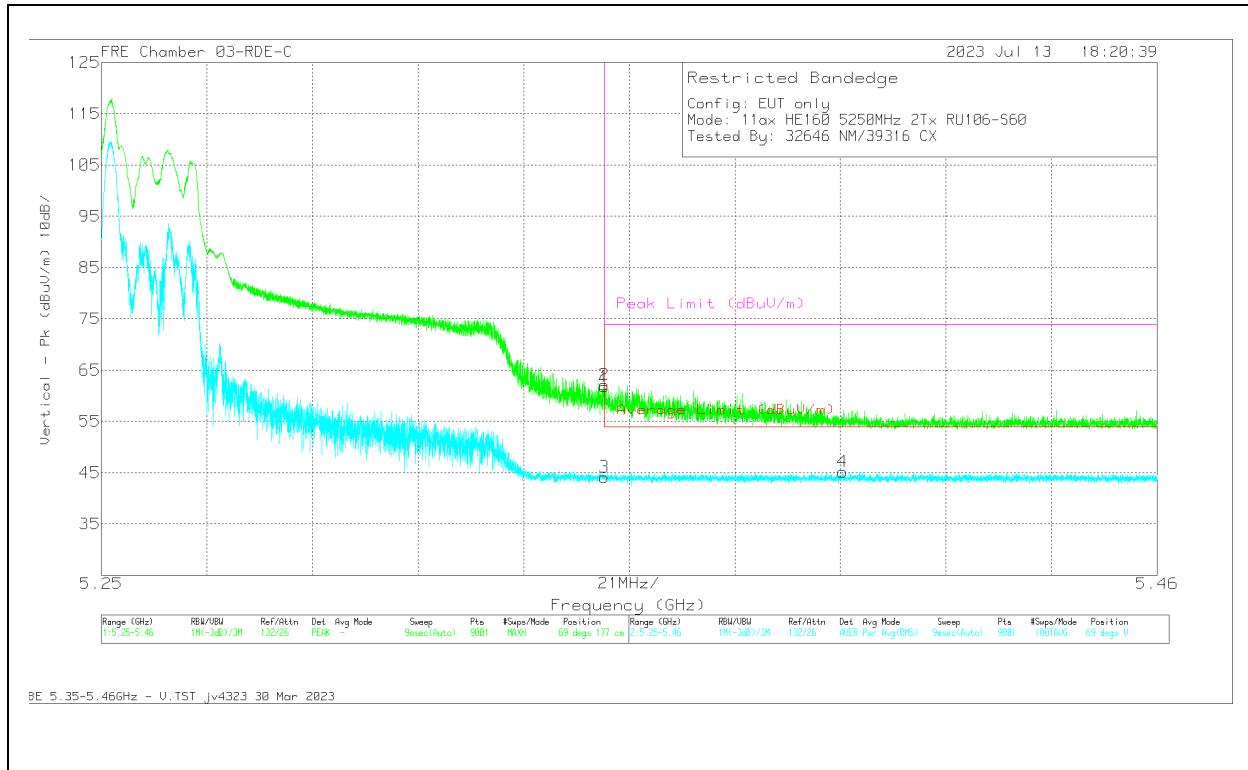
BANDEDGE (HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	58.55	Pk	34.5	0	-38	55.05	-	-	74	-18.95	51	131	H
2	* 5.3580	61.35	Pk	34.5	0	-38.2	57.65	-	-	74	-16.35	51	131	H
3	* 5.35	46.74	RMS	34.5	.56	-38	43.80	54	-10.20	-	-	51	131	H
4	* 5.4525	47.63	RMS	34.6	.3	-37.8	44.99	54	-9.01	-	-	51	131	H

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

Pk - Peak detector

RMS - RMS detection

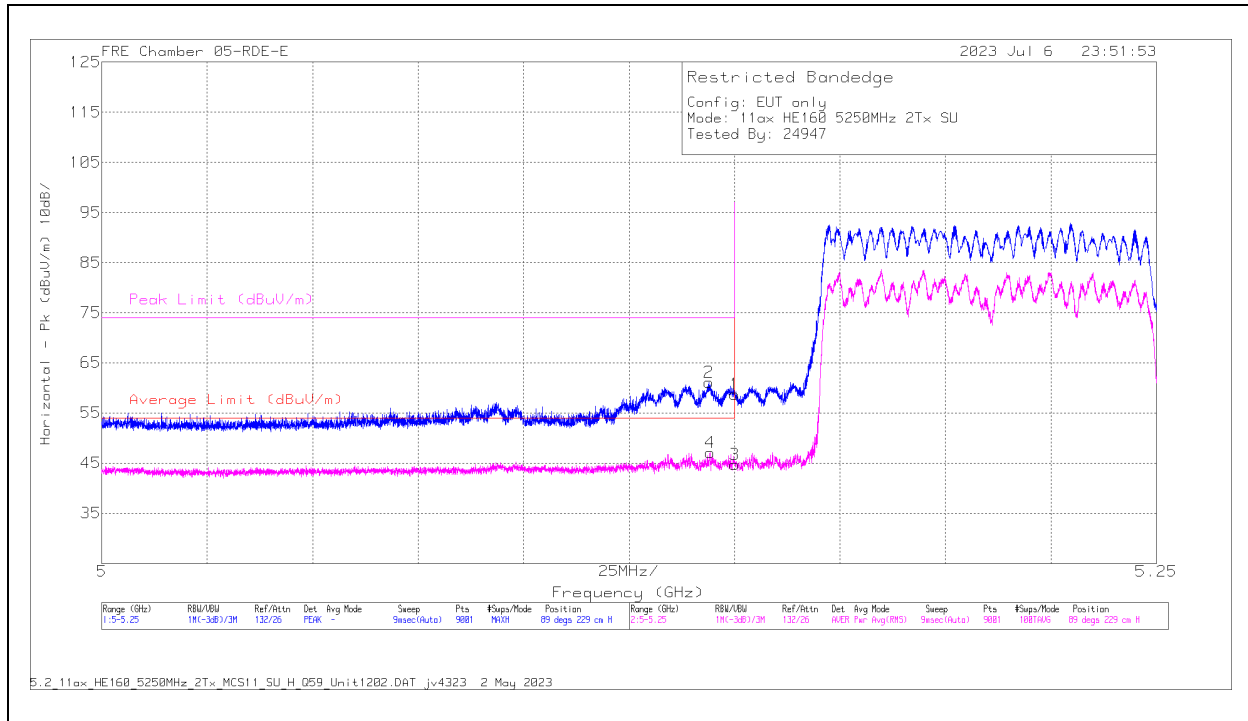
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	65.26	Pk	34.5	0	-38	61.76	-	-	74	-12.24	69	177	V
2	* 5.3500	65.63	Pk	34.5	0	-38	62.13	-	-	74	-11.87	69	177	V
3	* 5.35	47.33	RMS	34.5	.56	-38	44.39	54	-9.61	-	-	69	177	V
4	* 5.3974	48.17	RMS	34.6	.56	-37.9	44.91	54	-9.09	-	-	69	177	V

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

Pk - Peak detector

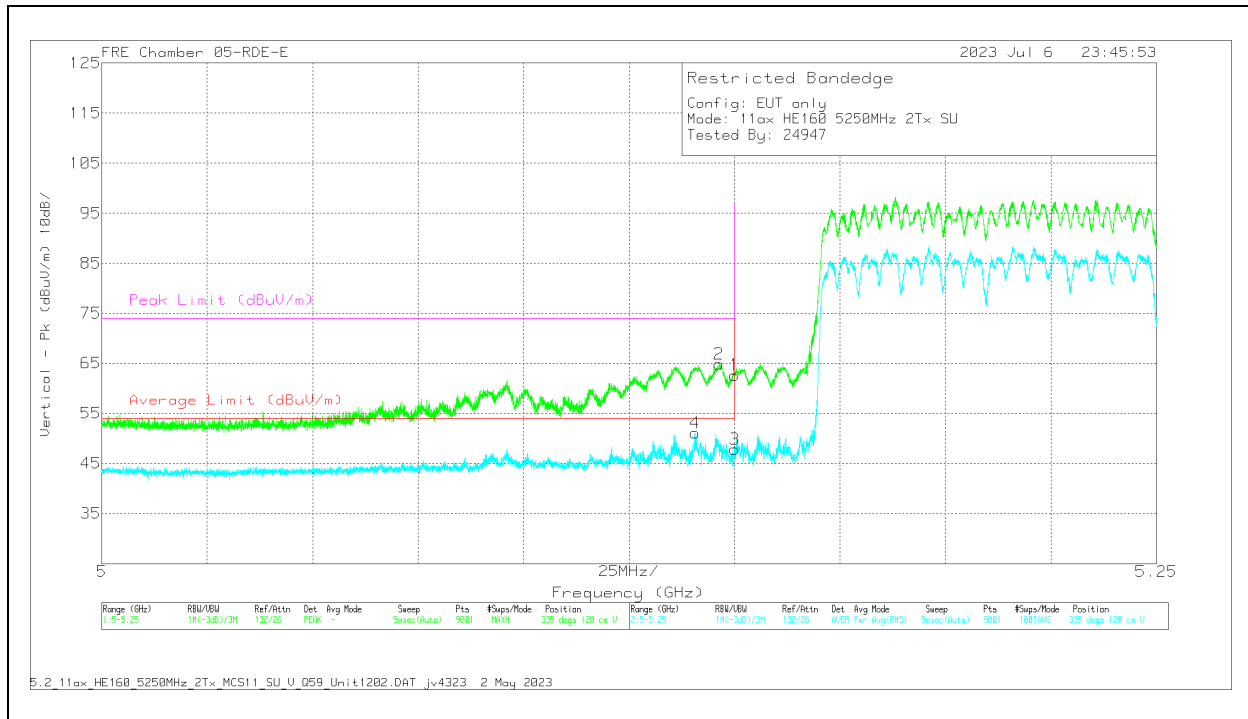
RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.14389	65.78	Pk	34.3	0	-38.94	61.14	-	-	74	-12.86	89	229	H
4	5.144223	50.62	RMS	34.3	0.49	-38.94	46.47	54	-7.53	-	-	89	229	H
1	5.15	63.2	Pk	34.3	0	-38.81	58.69	-	-	74	-15.31	89	229	H
3	5.15	48.09	RMS	34.3	0.49	-38.81	44.07	54	-9.93	-	-	89	229	H

Pk - Peak detector

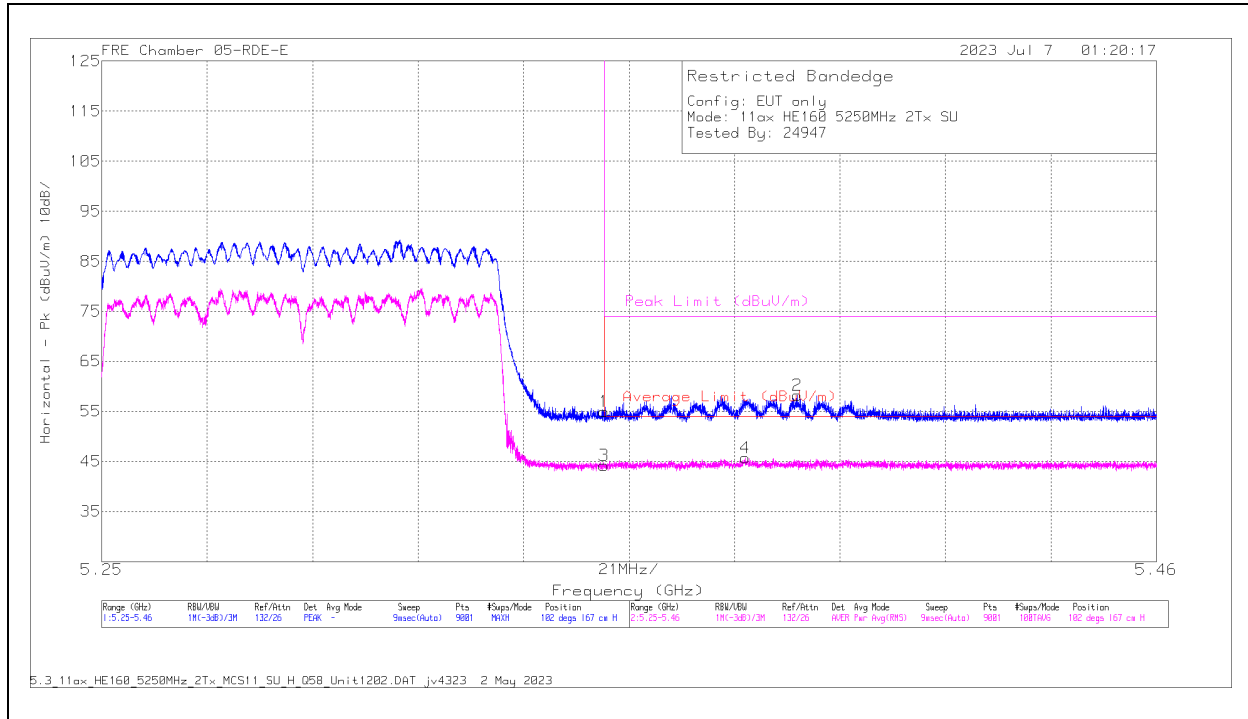
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	22671 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	5.14064	54.67	RMS	34.2	0.49	-38.91	50.45	54	-3.55	-	-	335	128	V
2	5.146362	69.43	Pk	34.3	0	-38.88	64.85	-	-	74	-9.15	335	128	V
1	5.15	67.17	Pk	34.3	0	-38.81	62.66	-	-	74	-11.34	335	128	V
3	5.15	51.21	RMS	34.3	0.49	-38.81	47.20	54	-6.80	-	-	335	128	V

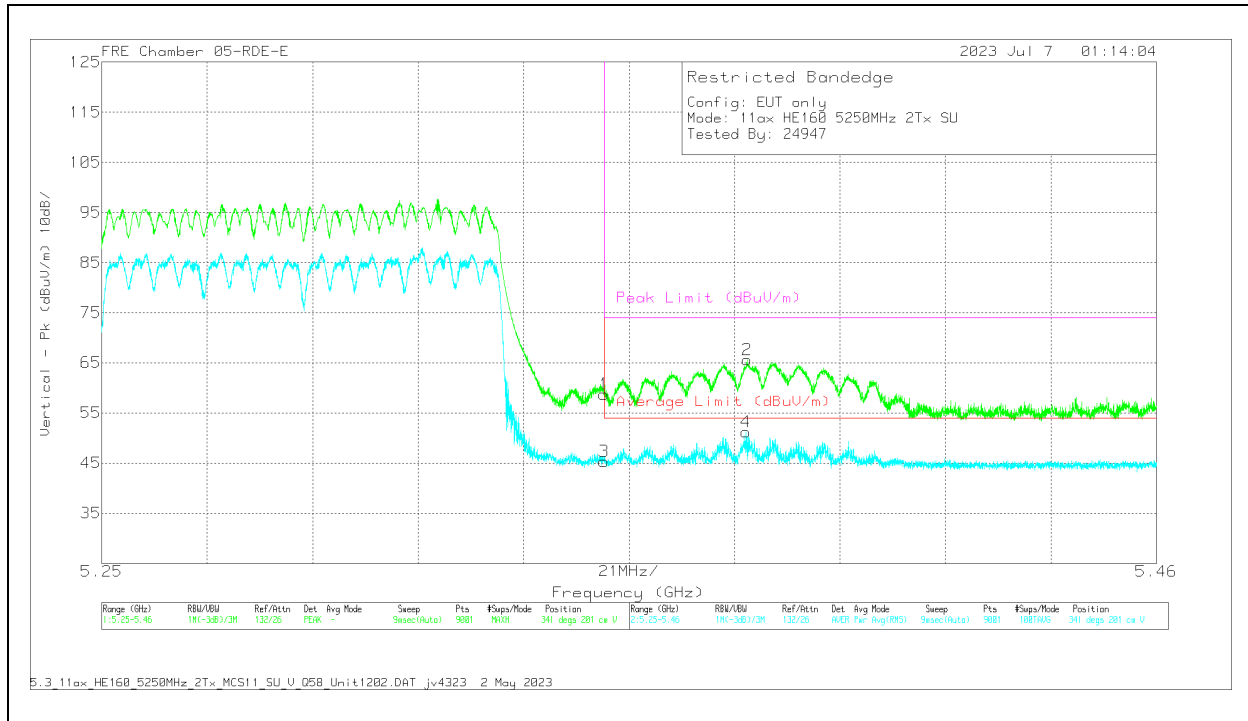
Pk - Peak detector

RMS - RMS detection

BANDEDGE (CHANNEL 50, HIGH EDGE)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.35	58.93	Pk	34.7	0	-38.67	54.96	-	-	74	-19.04	102	167	H
3	5.35	47.05	RMS	34.7	0.49	-38.67	43.57	54	-10.43	-	-	102	167	H
4	5.378098	48.33	RMS	34.7	0.49	-38.52	45.00	54	-9.00	-	-	102	167	H
2	5.388435	62.09	Pk	34.7	0	-38.59	58.2	-	-	74	-15.8	102	167	H

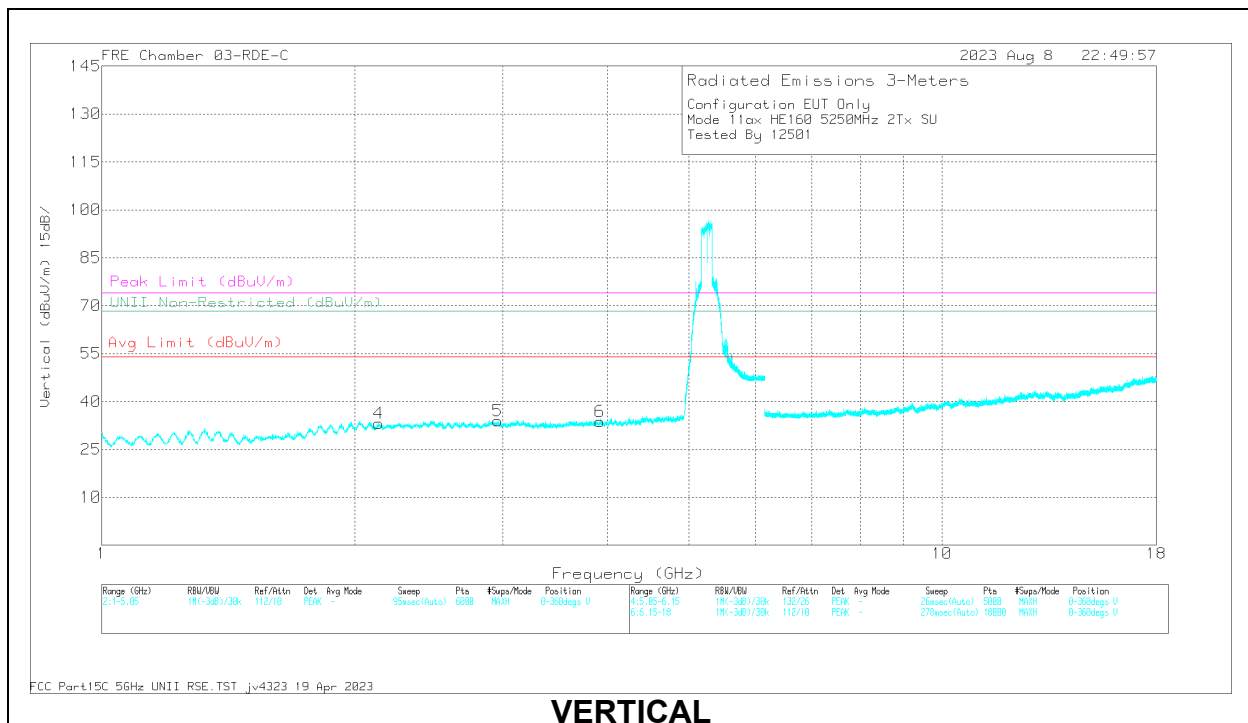
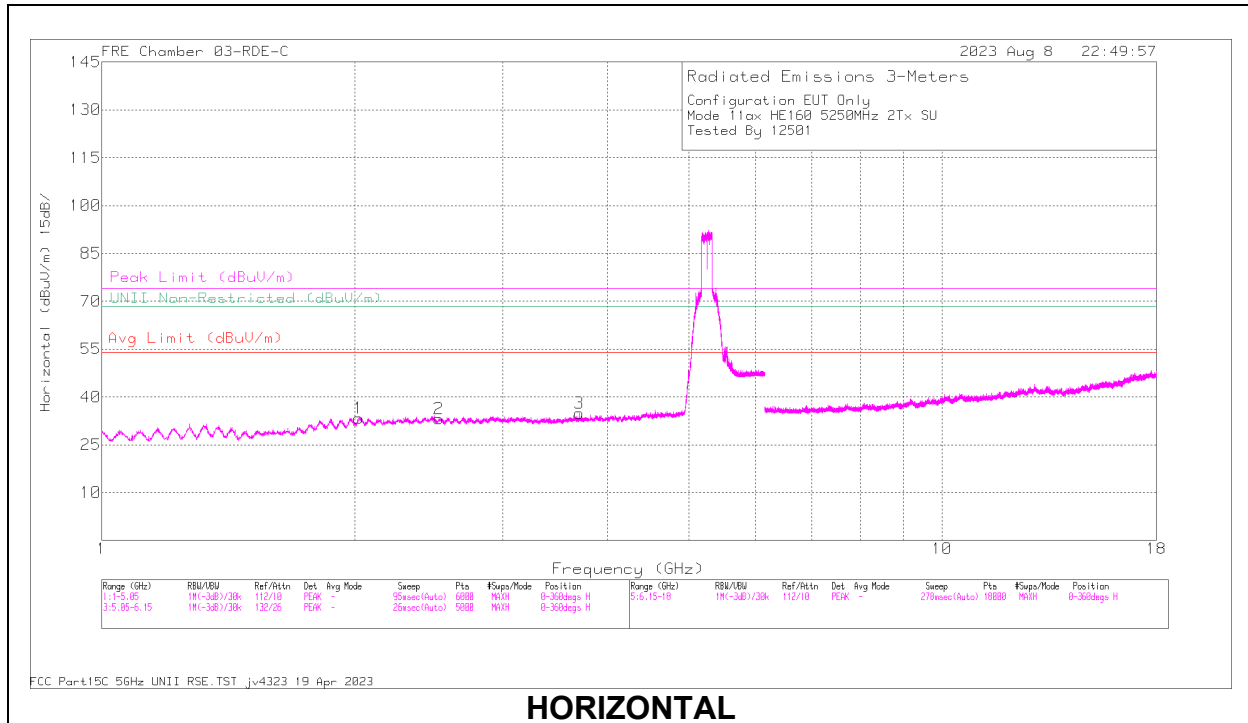
Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	Z26671 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	62.76	Pk	34.7	0	-38.67	58.79	-	-	74	-15.21	341	201	V
3	5.35	48.14	RMS	34.7	0.49	-38.67	44.66	54	-9.34	-	-	341	201	V
4	5.378285	53.86	RMS	34.7	0.49	-38.52	50.53	54	-3.47	-	-	341	201	V
2	5.378565	69.38	Pk	34.7	0	-38.51	65.57	-	-	74	-8.43	341	201	V

Pk - Peak detector

RMS - RMS detection

1.1.35 5.3GHz, 11ax HE160 SU 2TX HARMONICS AND SPURIOUS EMISSIONS**MID CHANNEL RESULTS**

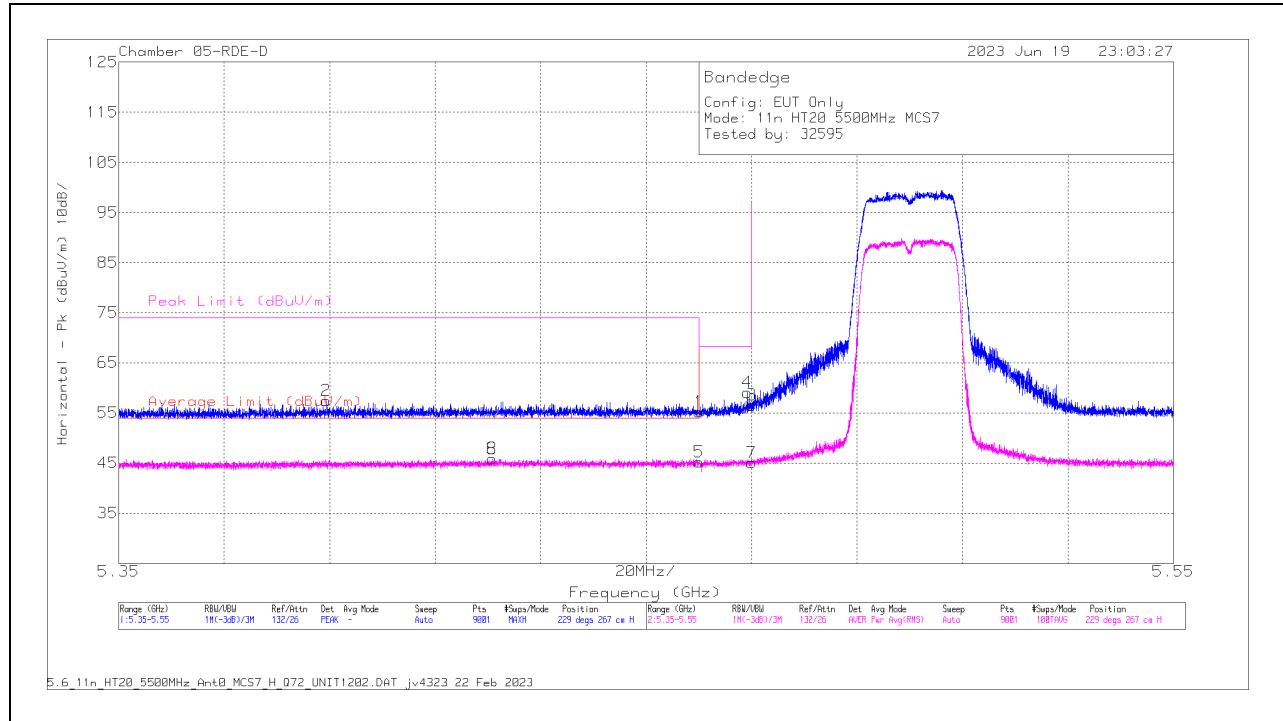
RADIATED EMISSIONS

Marker s	Frequency (GHz)	Meter Readin g (dBuV)	Det	226672 ACF (dB) 3mH	Gain/L oss (dB)	Correct ed Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restric ted (dBuV/ m)	PK Margin (dB)	Azimu t (Degs)	Height (cm)	Polarity
3	* 3.704035	56.17	PK-U	33.2	-46	43.37	-	-	74	-30.63	-	-	0	101	H
	* 3.70087	44.46	ADR	33.2	-46.09	31.57	54	-22.43	-	-	-	-	0	101	H
6	* 3.913867	56.71	PK-U	33.4	-46.2	43.91	-	-	74	-30.09	-	-	0	200	V
	* 3.91188	44.91	ADR	33.4	-46.2	32.11	54	-21.89	-	-	-	-	0	200	V
1	2.020831	60.86	PK-U	31.4	-48.2	44.06	-	-	-	-	68.2	-24.14	0	200	H
4	2.133734	60.27	PK-U	31.6	-48.3	43.57	-	-	-	-	68.2	-24.63	0	200	V
2	2.51889	59.34	PK-U	32.3	-48.11	43.53	-	-	-	-	68.2	-24.67	0	101	H
	2.958823	58	PK-U	32.7	-47.08	43.62	-	-	-	-	68.2	-24.58	0	101	V

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

PK-U - U-NII: Maximum Peak

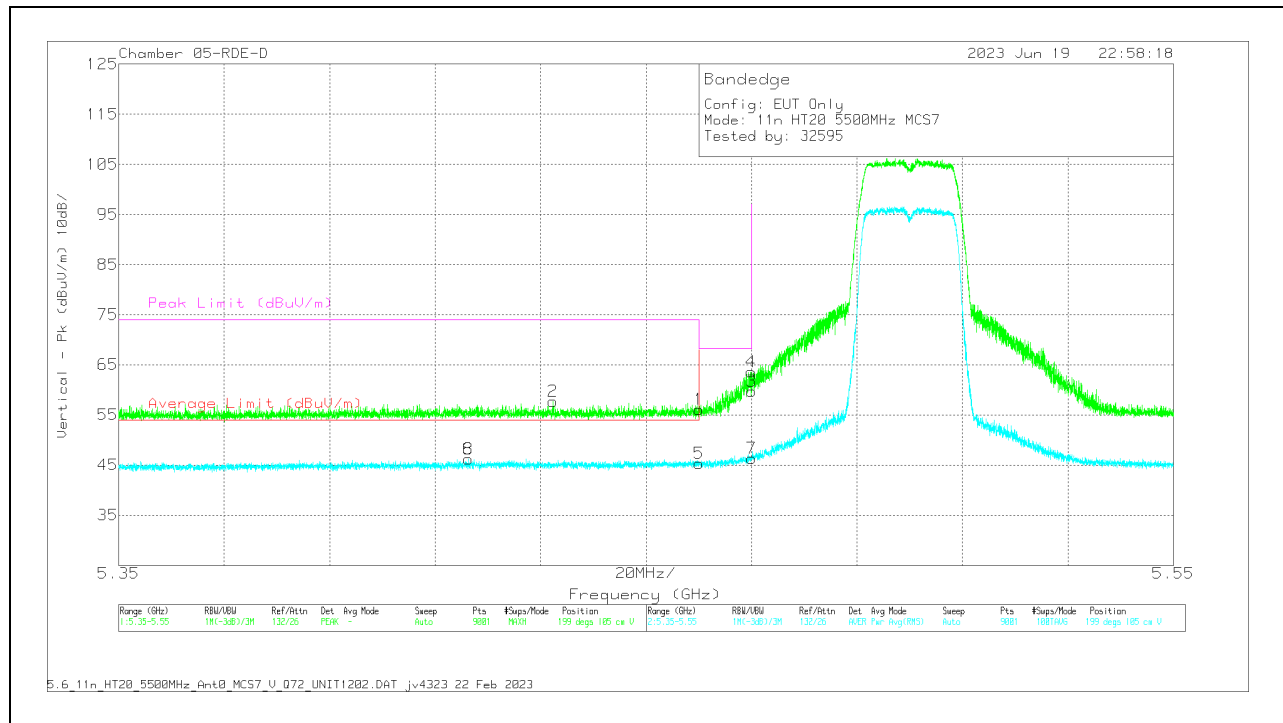
ADR - U-NII AD primary method, RMS average

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.389355	57.84	Pk	34.7	0	-47.65	44.89	-	-	74	-29.11	229	267	H
6	5.420822	45.61	RMS	34.8	.22	-47.53	33.10	54	-20.90	-	-	229	267	H
8	5.420822	45.61	RMS	34.8	.22	-47.53	33.10	54	-20.90	-	-	229	267	H
1	5.46	55.43	Pk	34.7	0	-47.5	42.63	-	-	68.2	-25.57	229	267	H
5	5.46	44.9	RMS	34.7	.22	-47.5	32.32	54	-21.68	-	-	229	267	H
4	5.469177	59.46	Pk	34.6	0	-47.39	46.67	-	-	68.2	-21.53	229	267	H
3	5.47	56.89	Pk	34.6	0	-47.49	44	-	-	68.2	-24.2	229	267	H
7	5.47	44.96	RMS	34.6	.22	-47.49	32.29	-	-	-	-	229	267	H

Pk - Peak detector

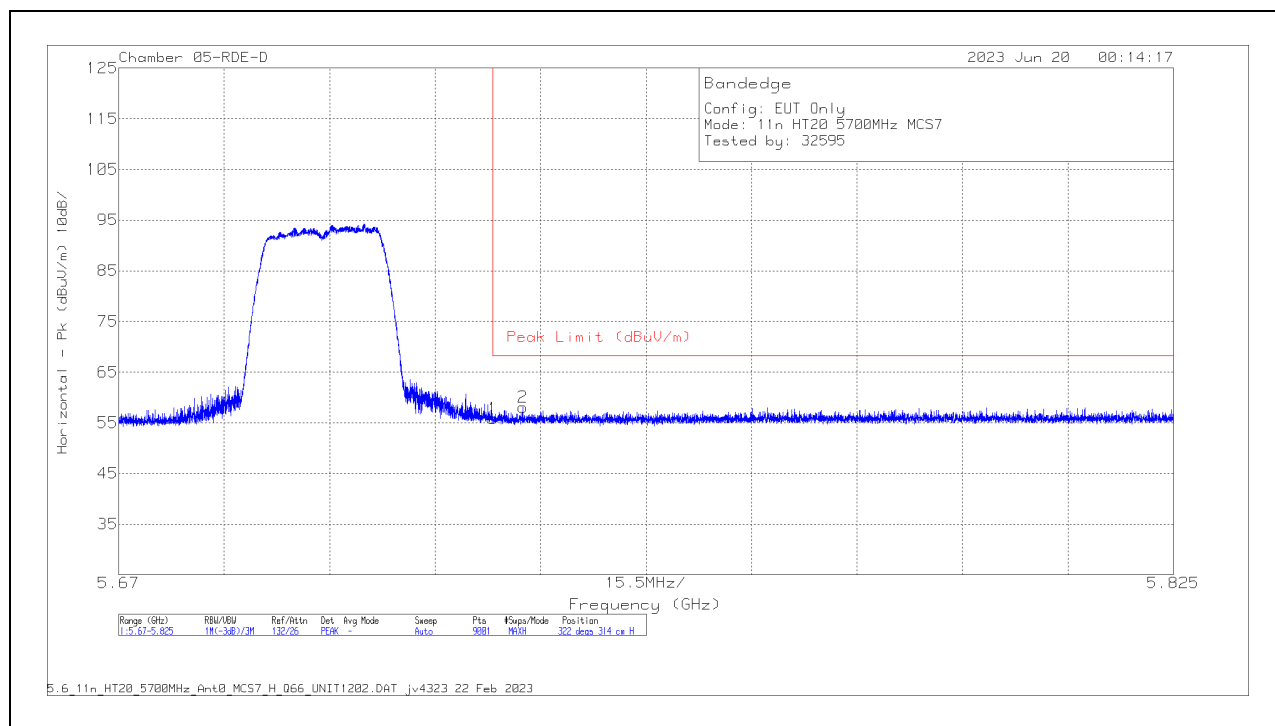
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.41631	45.92	RMS	34.8	.22	-47.56	33.38	54	-20.62	-	-	199	105	V
8	5.41631	45.92	RMS	34.8	.22	-47.56	33.38	54	-20.62	-	-	199	105	V
2	5.432333	57.85	Pk	34.7	0	-47.54	45.01	-	-	74	-28.99	199	105	V
1	5.46	56.4	Pk	34.7	0	-47.5	43.6	-	-	68.2	-24.6	199	105	V
5	5.46	45.08	RMS	34.7	.22	-47.5	32.50	54	-21.50	-	-	199	105	V
4	5.469954	63.94	Pk	34.6	0	-47.48	51.06	-	-	68.2	-17.14	199	105	V
3	5.47	60.04	Pk	34.6	0	-47.49	47.15	-	-	68.2	-21.05	199	105	V
7	5.47	46.14	RMS	34.6	.22	-47.49	33.47	-	-	-	-	199	105	V

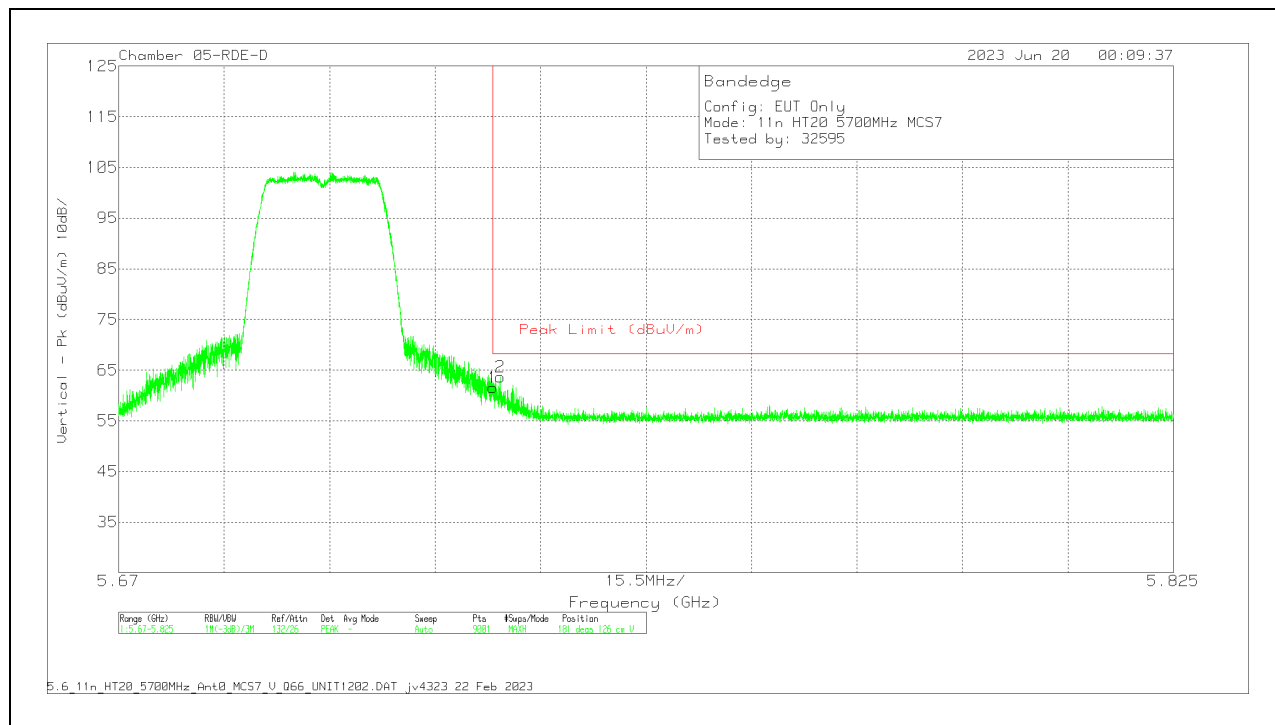
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

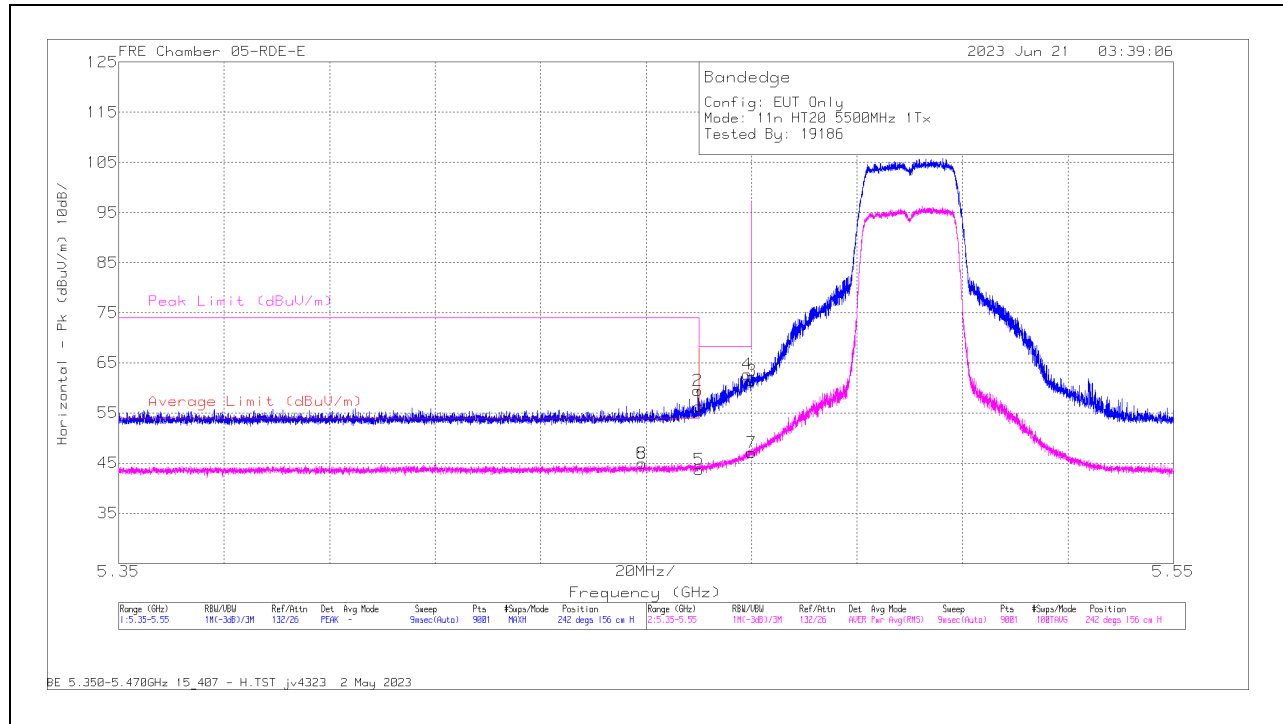
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	55.44	Pk	34.8	0	-47.01	43.23	68.2	-24.97	322	314	H
2	5.729364	57.62	Pk	34.8	0	-47.05	45.37	68.2	-22.83	322	314	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80404_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	61.16	Pk	34.8	0	-47.01	48.95	68.2	-19.25	181	126	V
2	5.72604	63.28	Pk	34.8	0	-46.96	51.12	68.2	-17.08	181	126	V

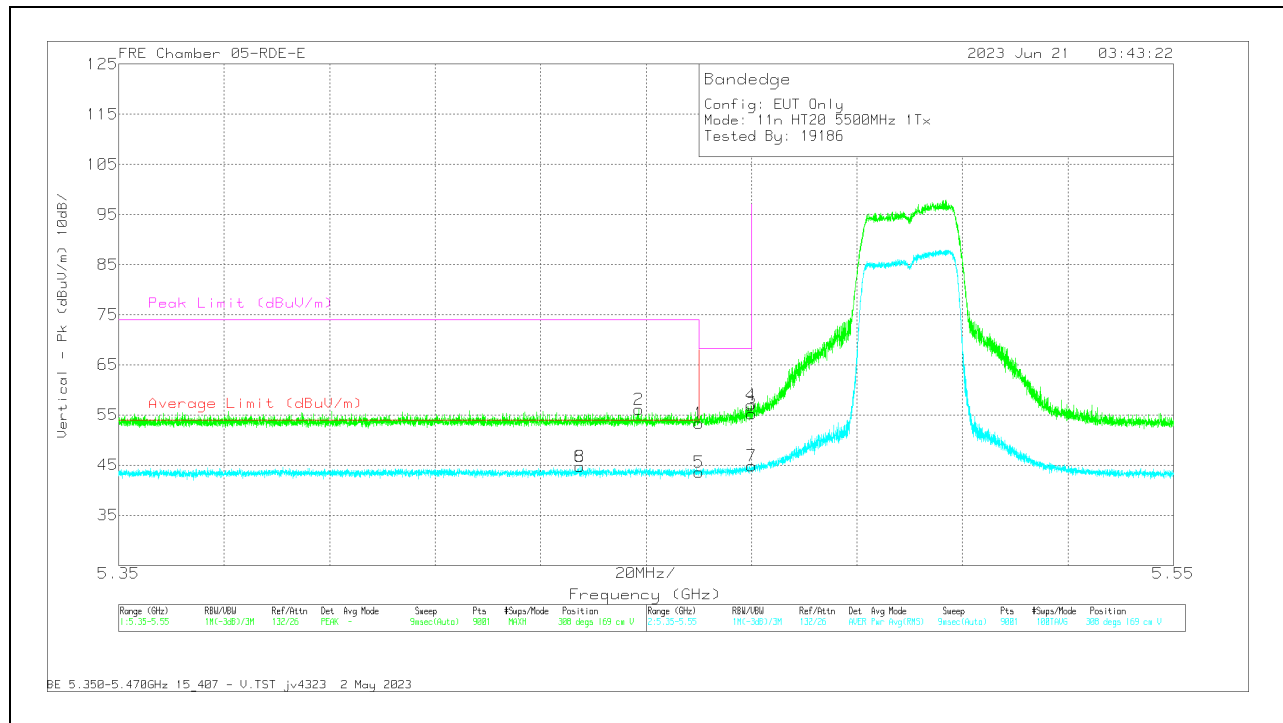
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.449177	47.97	RMS	34.8	.22	-38.33	44.66	54	-9.34	-	-	242	156	H
8	5.449177	47.97	RMS	34.8	.22	-38.33	44.66	54	-9.34	-	-	242	156	H
2	5.459821	62.95	Pk	34.8	0	-38.29	59.46	-	-	74	-14.54	242	156	H
1	5.46	59.79	Pk	34.8	0	-38.29	56.3	-	-	68.2	-11.9	242	156	H
5	5.46	46.69	RMS	34.8	.22	-38.29	43.42	54	-10.58	-	-	242	156	H
4	5.469221	66.32	Pk	34.8	0	-38.39	62.73	-	-	68.2	-5.47	242	156	H
3	5.47	65.09	Pk	34.8	0	-38.39	61.5	-	-	68.2	-6.7	242	156	H
7	5.47	50.15	RMS	34.8	.22	-38.39	46.78	-	-	-	-	242	156	H

Pk - Peak detector

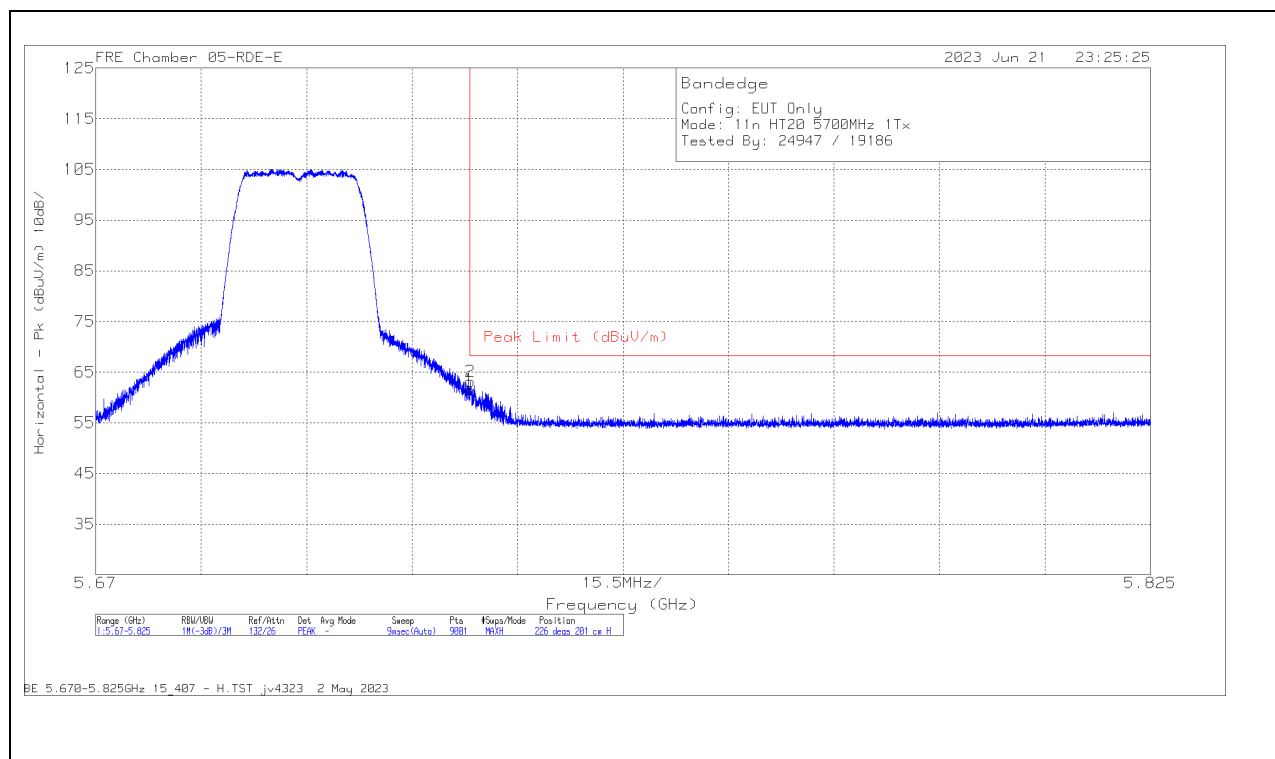
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mHz	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.437488	47.71	RMS	34.8	.22	-38.37	44.36	54	-9.64	-	-	308	169	V
8	5.437488	47.71	RMS	34.8	.22	-38.37	44.36	54	-9.64	-	-	308	169	V
2	5.448621	59.64	Pk	34.8	0	-38.33	56.11	-	-	74	-17.89	308	169	V
1	5.46	56.89	Pk	34.8	0	-38.29	53.4	-	-	68.2	-14.8	308	169	V
5	5.46	46.51	RMS	34.8	.22	-38.29	43.24	54	-10.76	-	-	308	169	V
4	5.469888	60.51	Pk	34.8	0	-38.39	56.92	-	-	68.2	-11.28	308	169	V
3	5.47	58.85	Pk	34.8	0	-38.39	55.26	-	-	68.2	-12.94	308	169	V
7	5.47	47.86	RMS	34.8	.22	-38.39	44.49	-	-	-	-	308	169	V

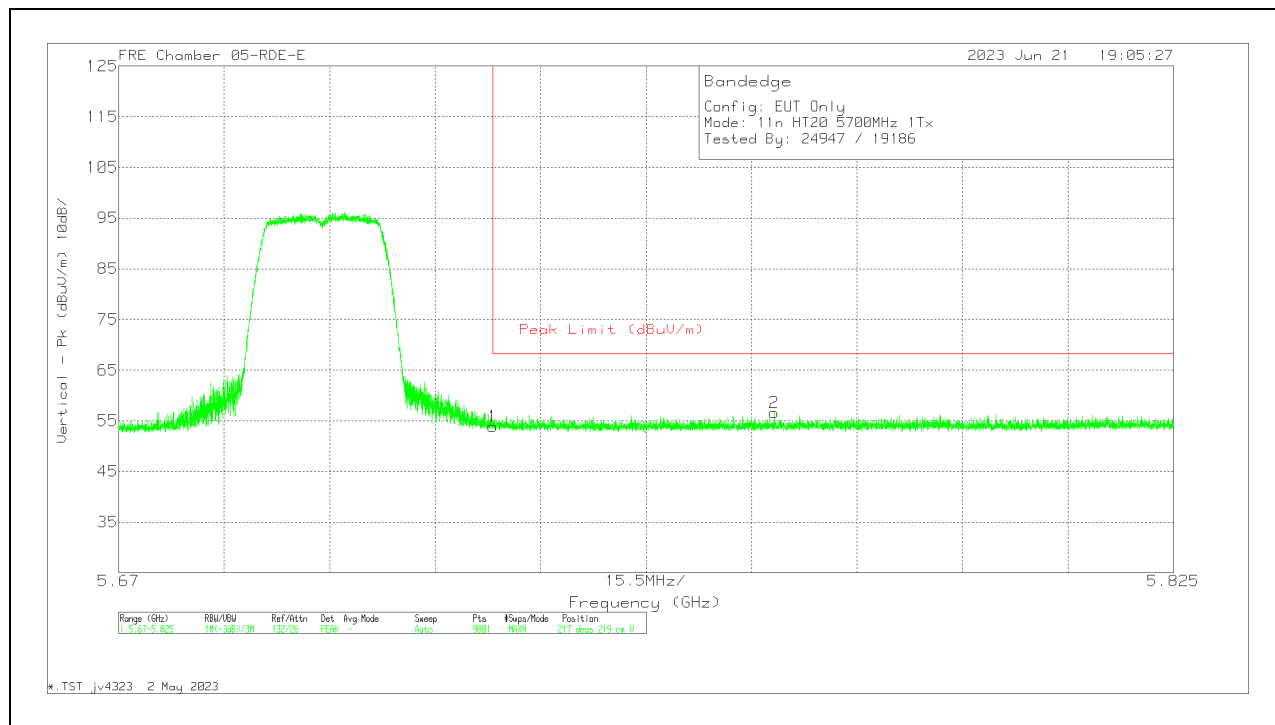
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

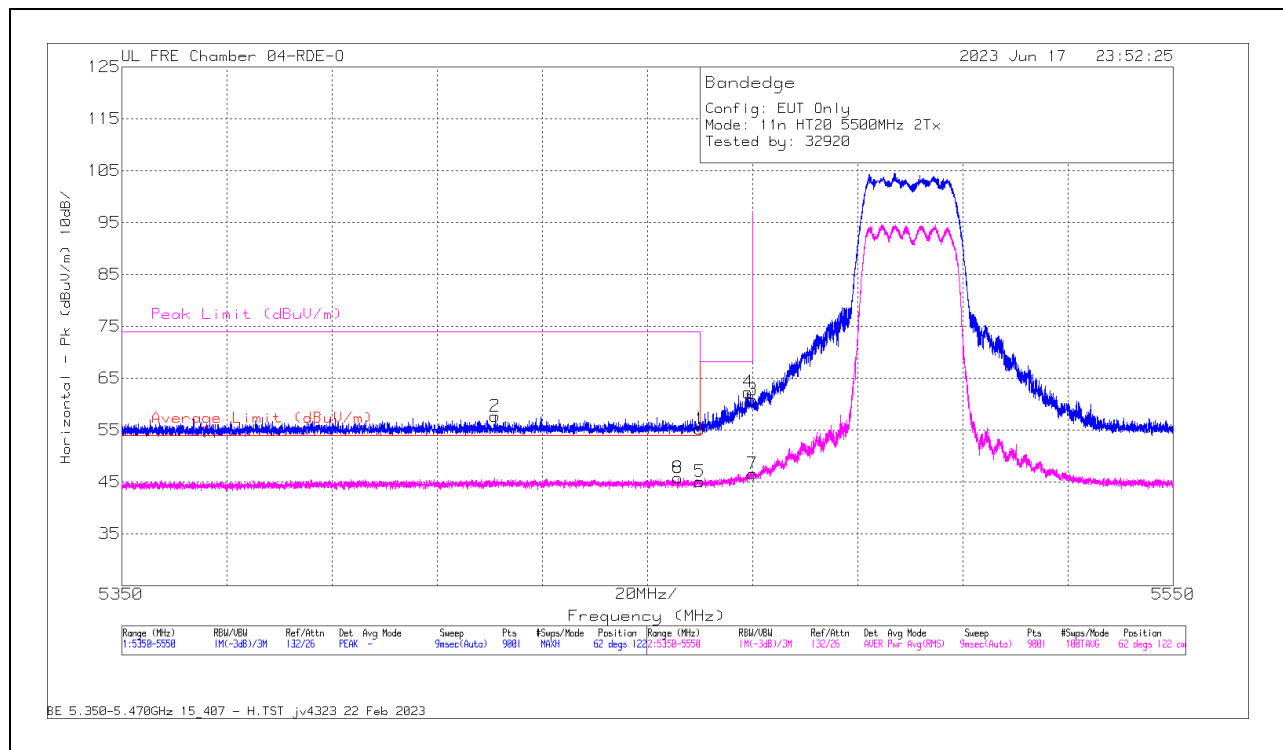
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	64.61	Pk	34.7	0	-37.78	61.53	68.2	-6.67	226	201	H
2	5.72511	66.19	Pk	34.7	0	-37.78	63.11	68.2	-5.09	226	201	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	56.95	Pk	34.7	0	-37.78	53.87	68.2	-14.33	217	219	V
2	5.766357	59.5	Pk	34.7	0	-37.59	56.61	68.2	-11.59	217	219	V

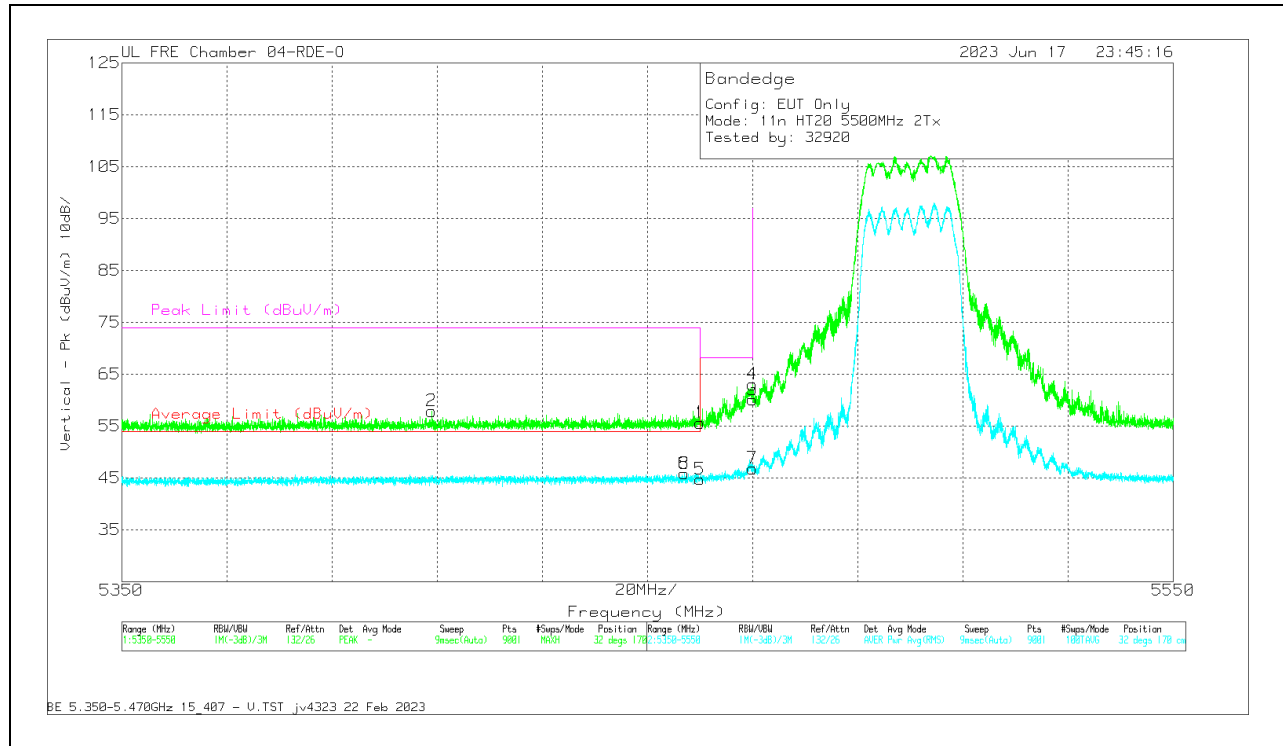
Pk - Peak detector

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

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404_ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5421.022	57.93	Pk	34.8	0	-35.04	57.69	-	-	74	-16.31	62	122	H
6	5455.799	45.87	RMS	34.7	.22	-34.99	45.80	54	-8.20	-	-	62	122	H
8	5455.799	45.87	RMS	34.7	.22	-34.99	45.80	54	-8.20	-	-	62	122	H
1	5460	55.44	Pk	34.7	0	-34.96	55.18	-	-	68.2	-13.02	62	122	H
5	5460	45.13	RMS	34.7	.22	-34.96	45.09	54	-8.91	-	-	62	122	H
4	5469.132	62.62	Pk	34.6	0	-34.94	62.28	-	-	68.2	-5.92	62	122	H
3	5470	61.13	Pk	34.6	0	-34.95	60.78	-	-	68.2	-7.42	62	122	H
7	5470	46.69	RMS	34.6	.22	-34.95	46.56	-	-	-	-	62	122	H

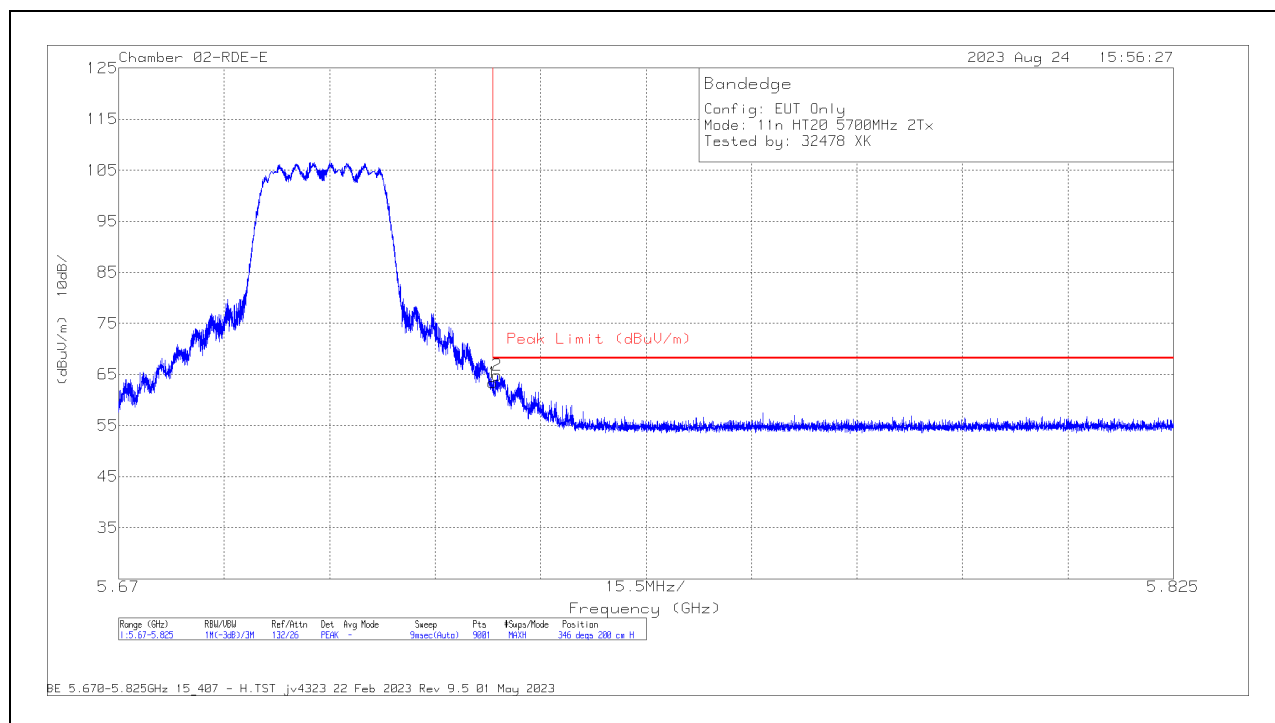
Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

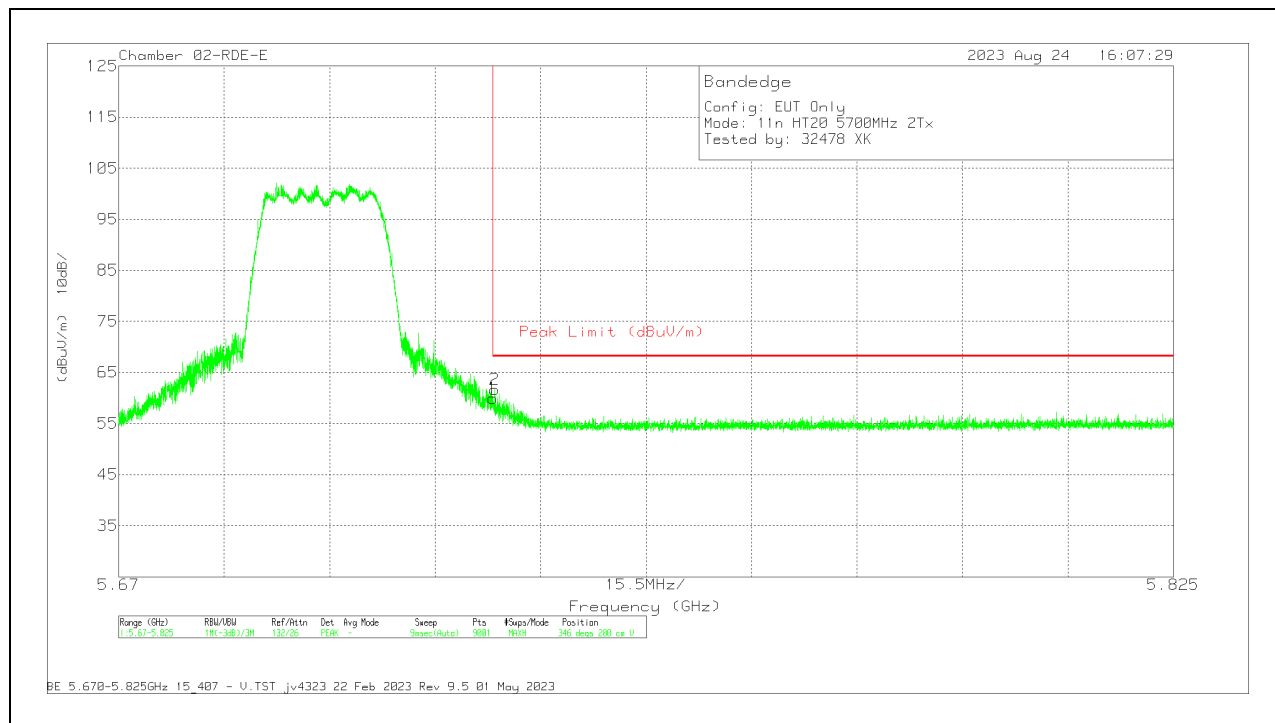
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80404 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5408.999	58.16	Pk	34.8	0	-35.1	57.86	-	-	74	-16.14	32	170	V
6	5457.021	45.91	RMS	34.7	.22	-34.99	45.84	54	-8.16	-	-	32	170	V
8	5457.021	45.91	RMS	34.7	.22	-34.99	45.84	54	-8.16	-	-	32	170	V
1	5460	55.86	Pk	34.7	0	-34.96	55.6	-	-	68.2	-12.6	32	170	V
5	5460	44.73	RMS	34.7	.22	-34.96	44.69	54	-9.31	-	-	32	170	V
4	5469.932	63.39	Pk	34.6	0	-34.95	63.04	-	-	68.2	-5.16	32	170	V
3	5470	60.43	Pk	34.6	0	-34.95	60.08	-	-	68.2	-8.12	32	170	V
7	5470	46.92	RMS	34.6	.22	-34.95	46.79	-	-	-	-	32	170	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

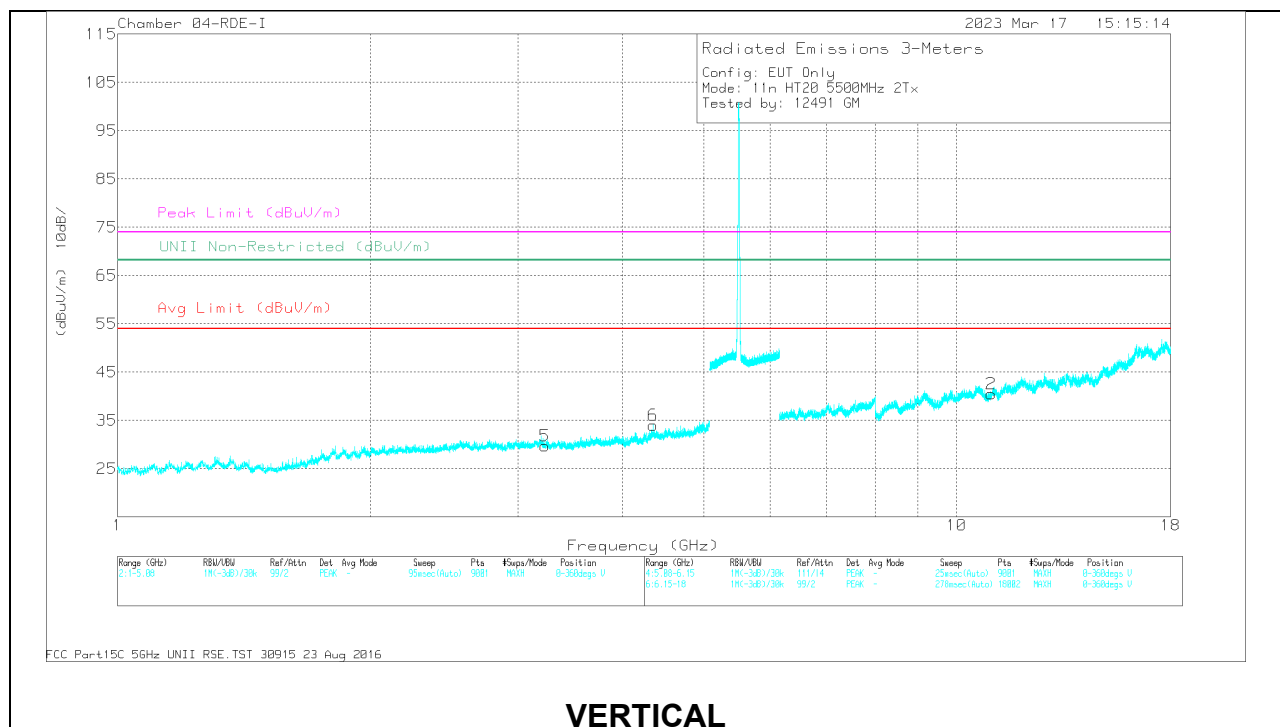
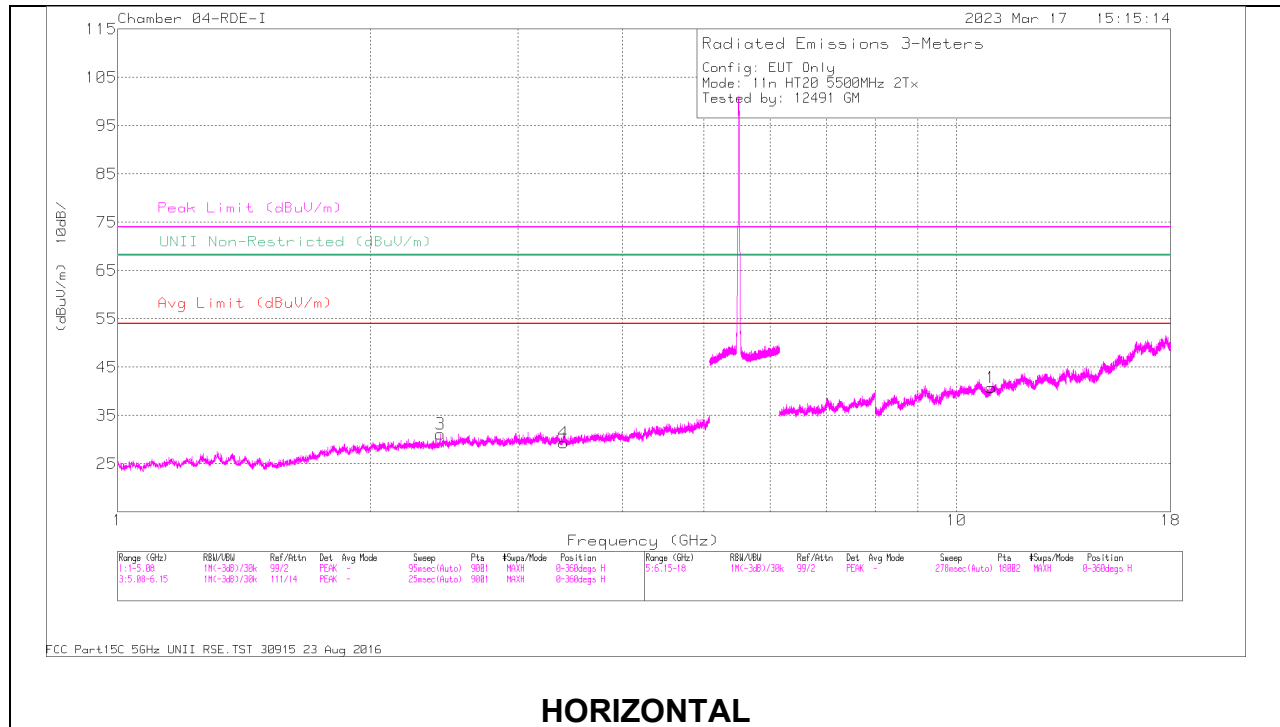
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.49	Pk	34.6	0	-36.76	63.33	68.2	-4.87	346	200	H
2	5.725575	66.98	Pk	34.6	0	-36.76	64.82	68.2	-3.38	346	200	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	206807 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.13	Pk	34.6	0	-36.76	59.97	68.2	-8.23	346	200	V
2	5.725248	63.81	Pk	34.6	0	-36.76	61.65	68.2	-6.55	346	200	V

Pk - Peak detector

1.1.37 5.6GHz Band HARMONICS AND SPURIOUS EMISSIONS, 2TX HT20**LOW CHANNEL RESULTS**

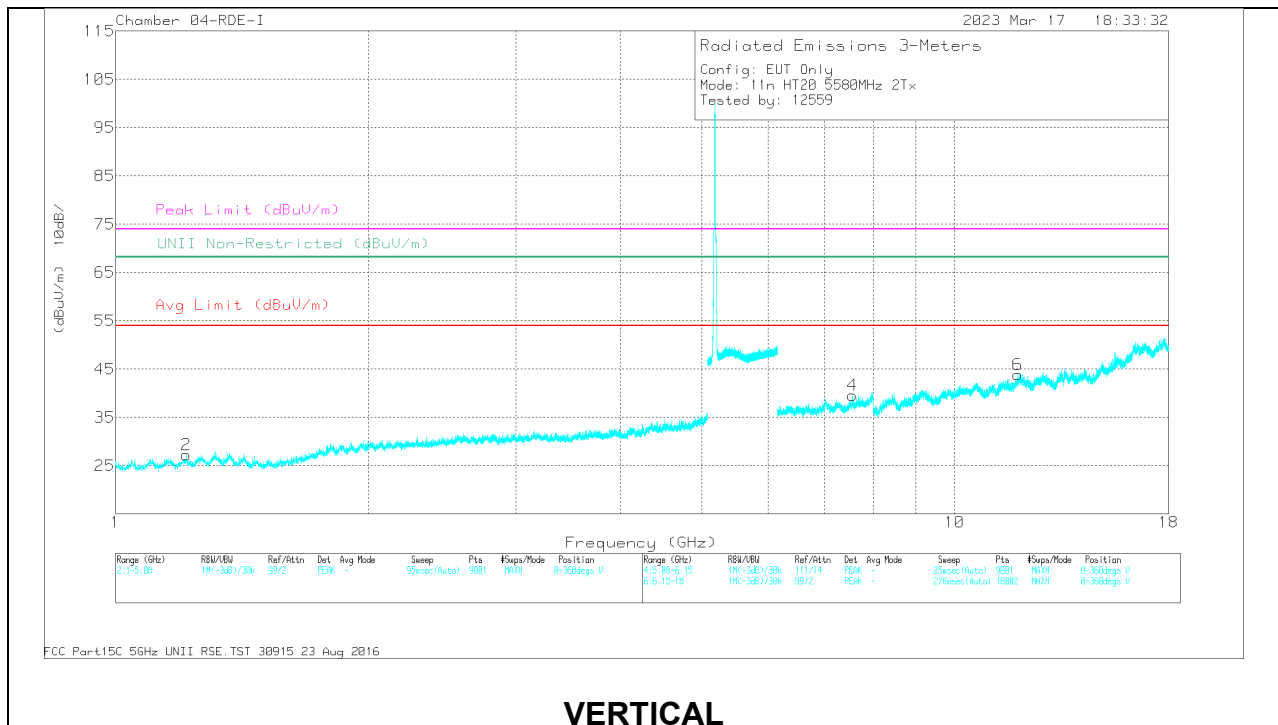
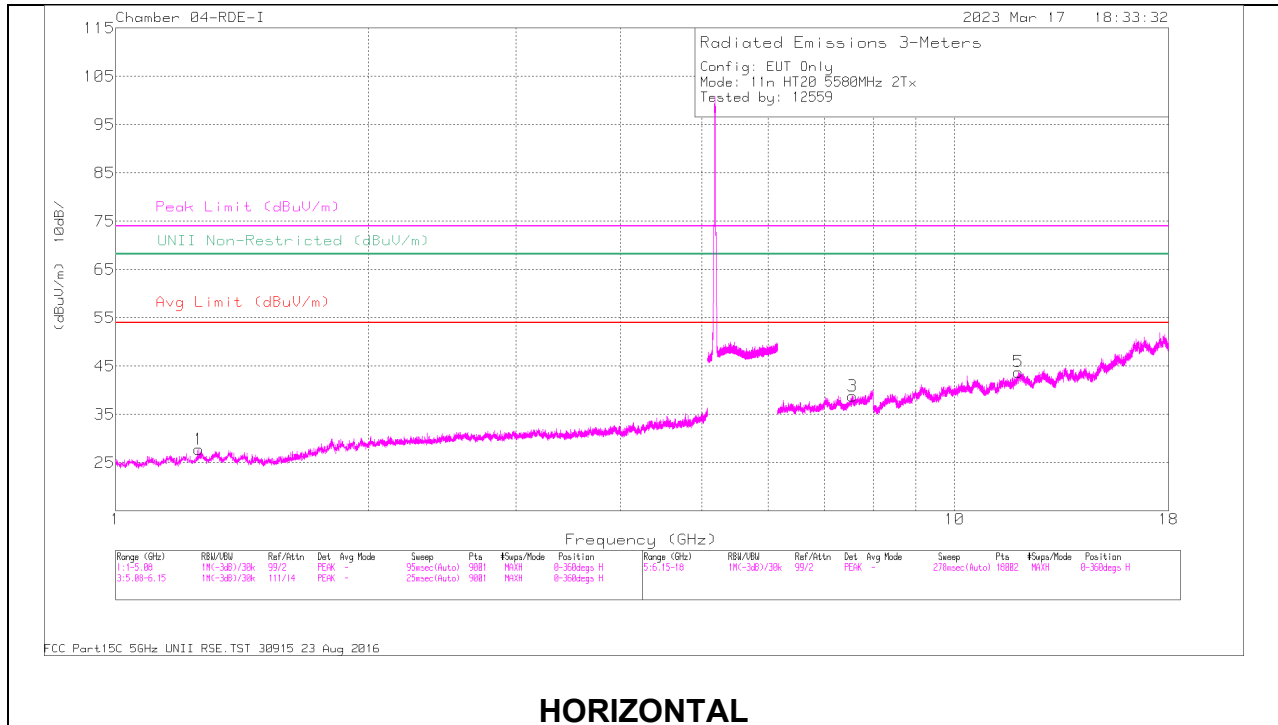
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Correct ed Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	2.426518	39.1	PK-U	31.8	-31.2	39.7	-	-	-	-	68.2	-28.5	248	168	H
4	3.40432	38.06	PK-U	32.7	-29.7	41.06	-	-	-	-	68.2	-27.14	104	153	H
5	3.230323	37.7	PK-U	32.9	-29.9	40.7	-	-	-	-	68.2	-27.5	359	242	V
6	* 4.350188	36.49	PK-U	33.8	-27.4	42.89	-	-	74	-31.11	-	-	75	177	V
	* 4.347637	24.87	ADR	33.8	-27.4	31.27	54	-22.73	-	-	-	-	75	177	V
1	* 10.989365	31.32	PK-U	37.6	-18.8	50.12	-	-	74	-23.88	-	-	40	223	H
	* 11.012326	19.76	ADR	37.6	-18.8	38.56	54	-15.44	-	-	-	-	40	223	H
2	* 11.00617	31.33	PK-U	37.6	-18.9	50.03	-	-	74	-23.97	-	-	259	312	V
	* 11.004634	19.94	ADR	37.6	-18.8	38.74	54	-15.26	-	-	-	-	259	312	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS

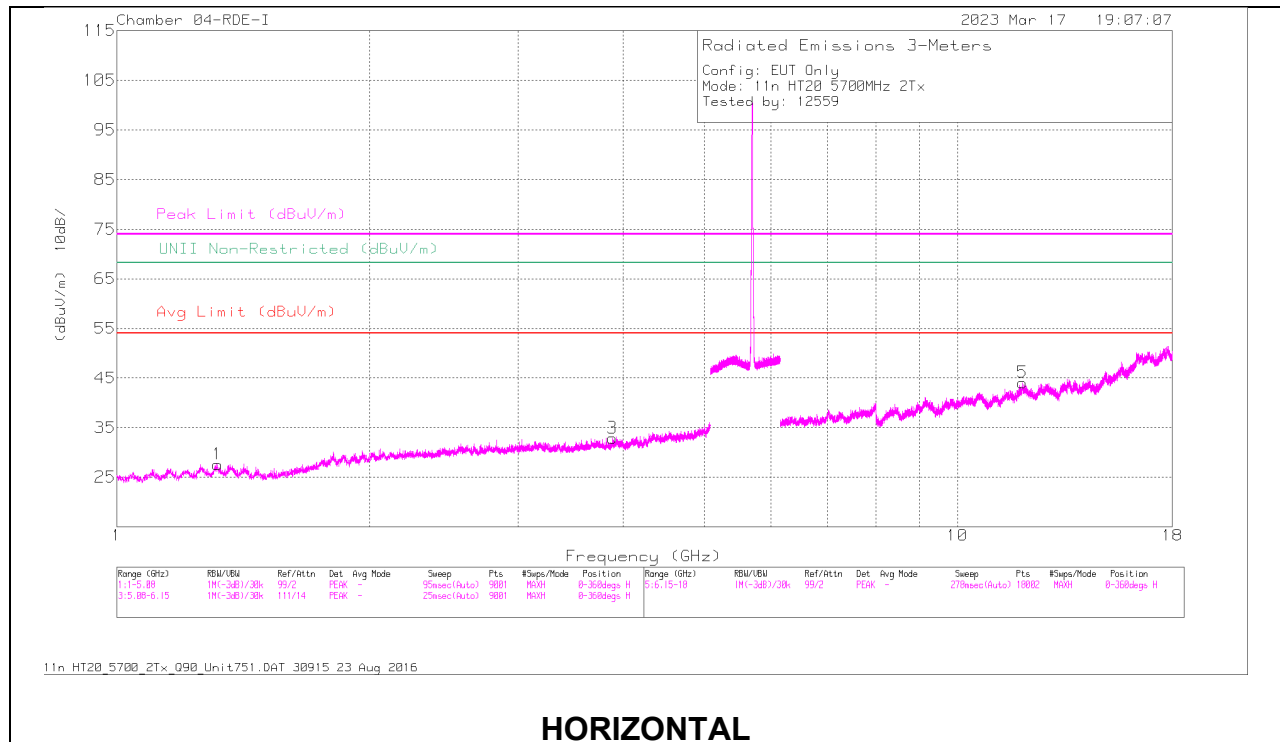
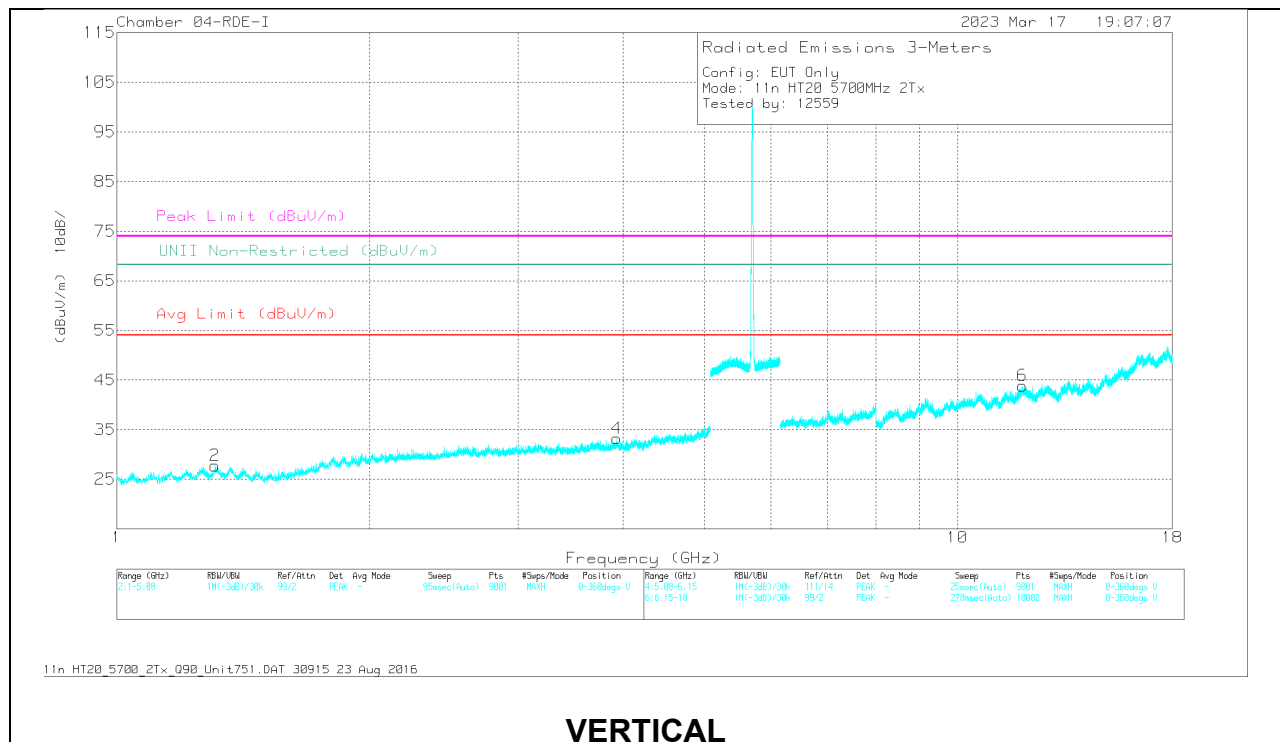
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	94797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Correct ed Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.257447	42.62	PK-U	28.6	-33.2	38.02	-	-	74	-35.98	222	101	H
	* 1.25779	30.54	ADR	28.6	-33.2	25.94	54	-28.06	-	-	222	101	H
2	* 1.212896	42.73	PK-U	28.2	-33.2	37.73	-	-	74	-36.27	222	199	V
	* 1.213437	31	ADR	28.2	-33.3	25.9	54	-28.1	-	-	222	199	V
3	* 7.563873	33.3	PK-U	35.7	-20.9	48.1	-	-	74	-25.9	222	101	H
	* 7.56142	21.52	ADR	35.7	-20.8	36.42	54	-17.58	-	-	222	101	H
5	* 11.928196	33.3	PK-U	38.5	-18.2	53.6	-	-	74	-20.4	222	199	H
	* 11.927762	21.16	ADR	38.5	-18.3	41.36	54	-12.64	-	-	222	199	H
4	* 7.556569	33.41	PK-U	35.7	-20.7	48.41	-	-	74	-25.59	222	199	V
	* 7.557066	21.8	ADR	35.7	-20.7	36.8	54	-17.2	-	-	222	199	V
6	* 11.908643	32.39	PK-U	38.5	-18.8	52.09	-	-	74	-21.91	222	101	V
	* 11.906704	21.19	ADR	38.5	-18.7	40.99	54	-13.01	-	-	222	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS**HORIZONTAL****VERTICAL**

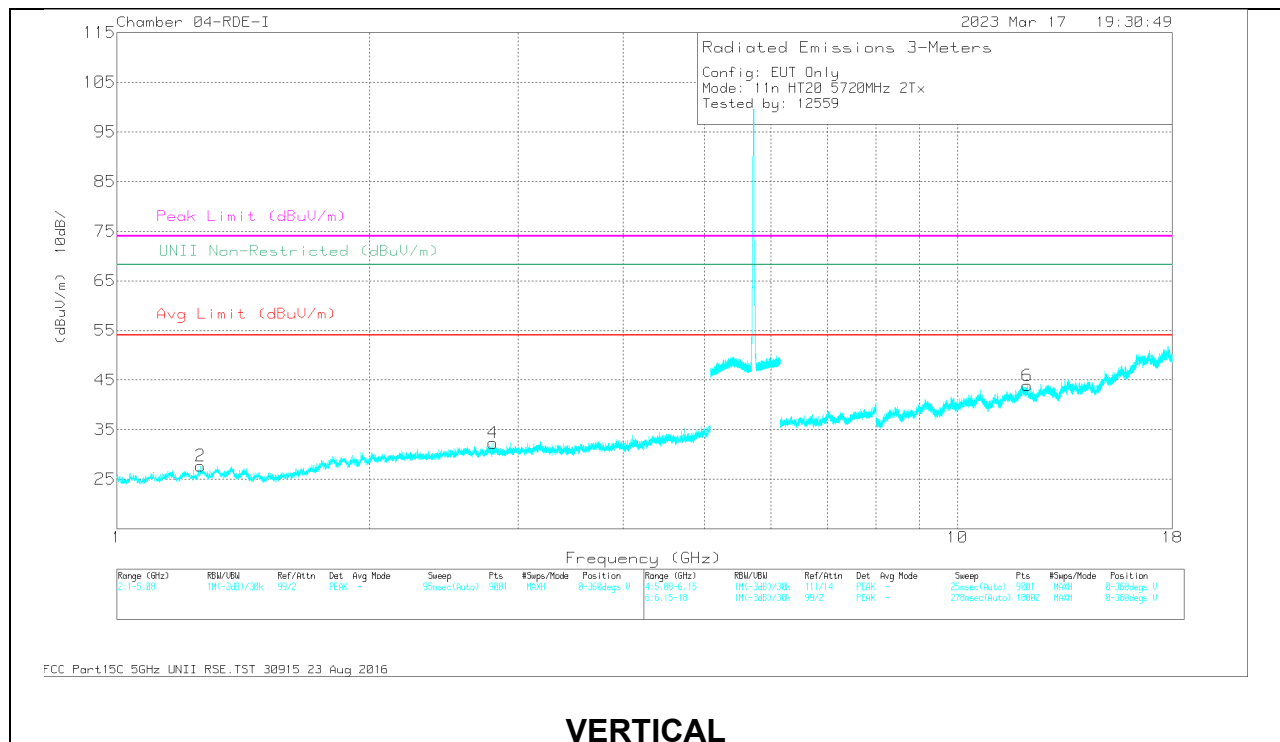
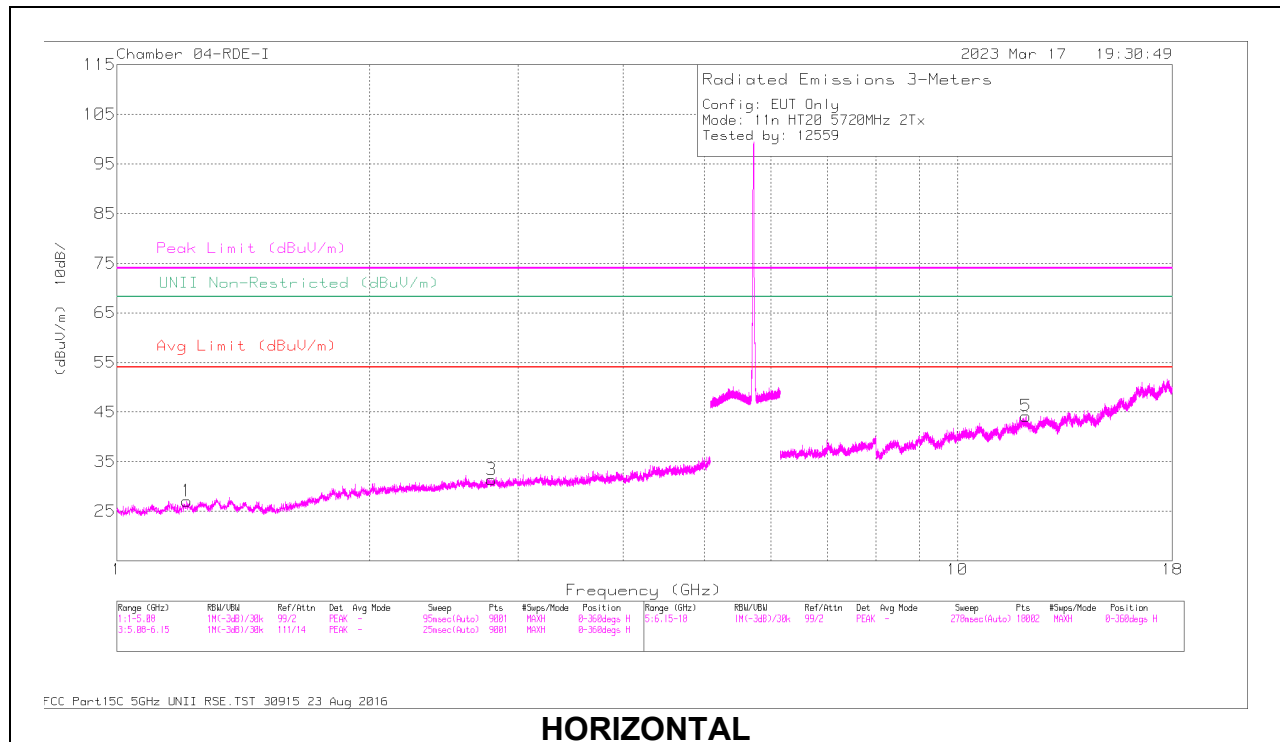
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading g (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Fitr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.318857	42.72	PK-U	28.6	-33	38.32	-	-	74	-35.68	360	101	H
	* 1.318212	30.23	ADR	28.6	-32.9	25.93	54	-28.07	-	-	360	101	H
3	* 3.886924	38.3	PK-U	33.2	-28.9	42.6	-	-	74	-31.4	360	101	H
	* 3.885257	26.41	ADR	33.2	-28.8	30.81	54	-23.19	-	-	360	101	H
2	* 1.30901	41.58	PK-U	28.6	-32.9	37.28	-	-	74	-36.72	360	101	V
	* 1.308321	30.01	ADR	28.6	-32.9	25.71	54	-28.29	-	-	360	101	V
4	* 3.93654	38.19	PK-U	33.2	-28.6	42.79	-	-	74	-31.21	360	101	V
	* 3.93299	26.36	ADR	33.2	-28.6	30.96	54	-23.04	-	-	360	101	V
5	* 11.941615	32.87	PK-U	38.6	-17.9	53.57	-	-	74	-20.43	360	101	H
	* 11.938787	20.84	ADR	38.6	-17.9	41.54	54	-12.46	-	-	360	101	H
6	* 11.942355	33.15	PK-U	38.6	-17.9	53.85	-	-	74	-20.15	360	101	V
	* 11.942355	21.05	ADR	38.6	-17.9	41.75	54	-12.25	-	-	360	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS

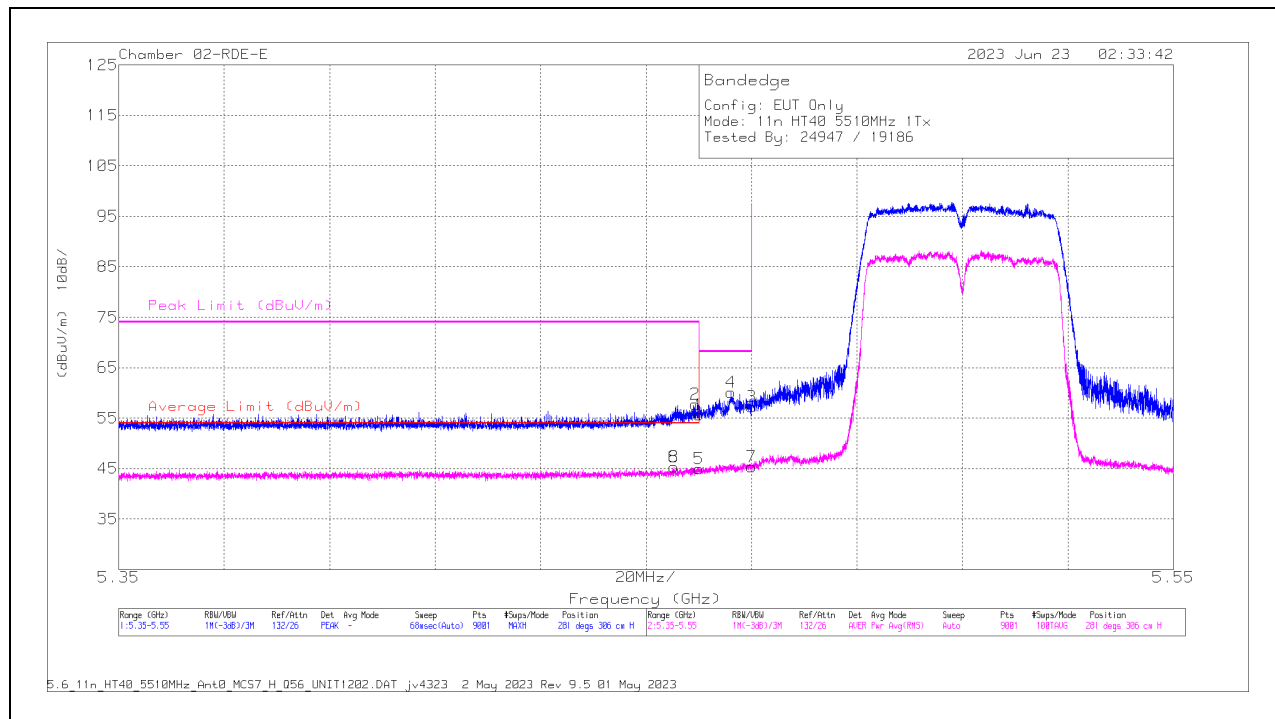
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/Cbl/Filtr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.210519	42.53	PK-U	28.2	-33.3	37.43	-	-	74	-36.57	360	179	H
	* 1.21061	30.36	ADR	28.2	-33.3	25.26	54	-28.74	-	-	360	179	H
3	* 2.793041	39.11	PK-U	32.5	-30.4	41.21	-	-	74	-32.79	360	200	H
	* 2.794975	27.55	ADR	32.5	-30.4	29.65	54	-24.35	-	-	360	200	H
2	* 1.256999	41.85	PK-U	28.6	-33.2	37.25	-	-	74	-36.75	360	200	V
	* 1.257931	30.22	ADR	28.6	-33.2	25.62	54	-28.38	-	-	360	200	V
4	* 2.803182	38.69	PK-U	32.5	-30.3	40.89	-	-	74	-33.11	360	200	V
	* 2.801536	27.45	ADR	32.5	-30.3	29.65	54	-24.35	-	-	360	200	V
5	* 12.060859	32.77	PK-U	38.6	-18	53.37	-	-	74	-20.63	360	172	H
	* 12.06149	21.12	ADR	38.6	-18	41.72	54	-12.28	-	-	360	172	H
6	* 12.104301	32.35	PK-U	38.6	-18.5	52.45	-	-	74	-21.55	360	148	V
	* 12.105434	21.22	ADR	38.6	-18.5	41.32	54	-12.68	-	-	360	148	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

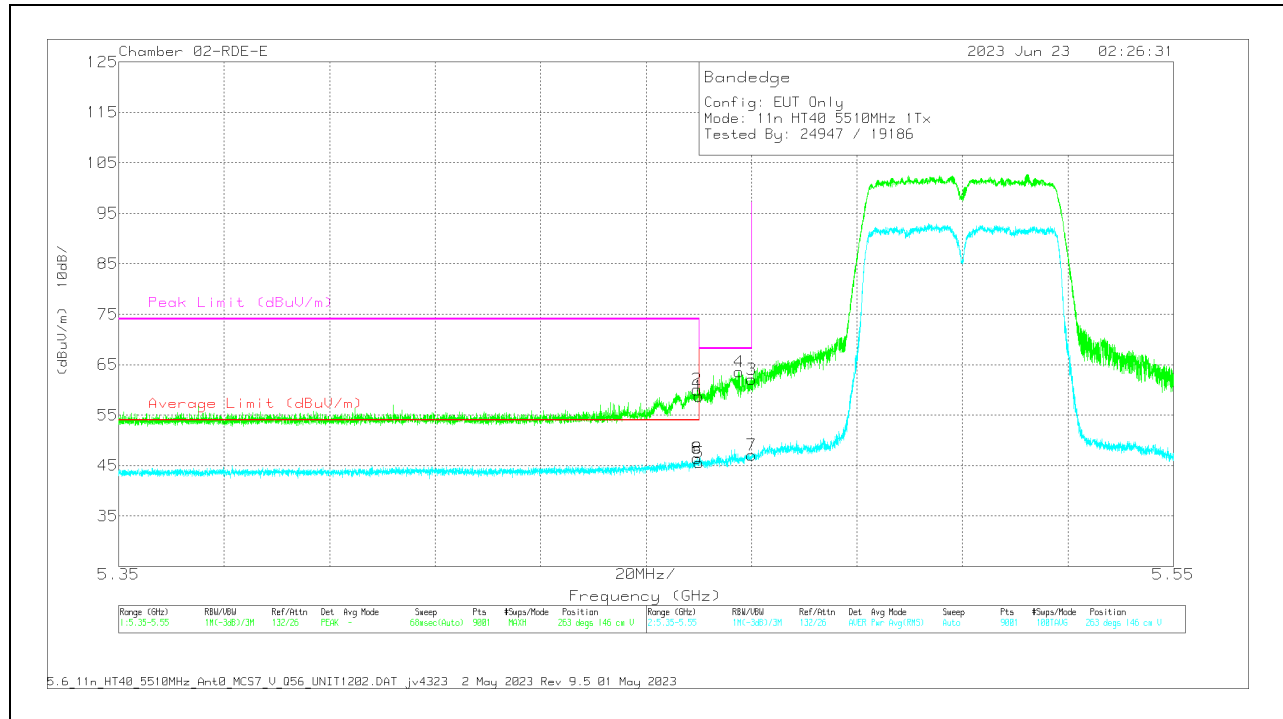
1.1.38 TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.6 GHz BAND**1TX Antenna 6 MODE****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5.455332	-53.1	RMS	34.7	.17	63.09	44.86	54	-8.14	-	-	281	306	H
8	* 5.455332	-53.1	RMS	34.7	.17	63.09	44.86	54	-8.14	-	-	281	306	H
2	* 5.45931	-37.22	Pk	34.8	0	60.15	57.73	-	-	74	-16.27	281	306	H
1	* 5.46	-32.82	Pk	34.8	0	53.7	55.68	-	-	68.2	-12.52	281	306	H
5	* 5.46	-44.24	RMS	34.8	.17	53.7	44.43	54	-9.57	-	-	281	306	H
4	5.466132	-40.63	Pk	34.8	0	65.97	60.14	-	-	68.2	-8.06	281	306	H
3	5.47	-35.71	Pk	34.8	0	58.2	57.29	-	-	68.2	-10.91	281	306	H
7	5.47	-48.38	RMS	34.8	.17	58.2	44.89	-	-	-	-	281	306	H

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

Pk - Peak detector

RMS - RMS detection

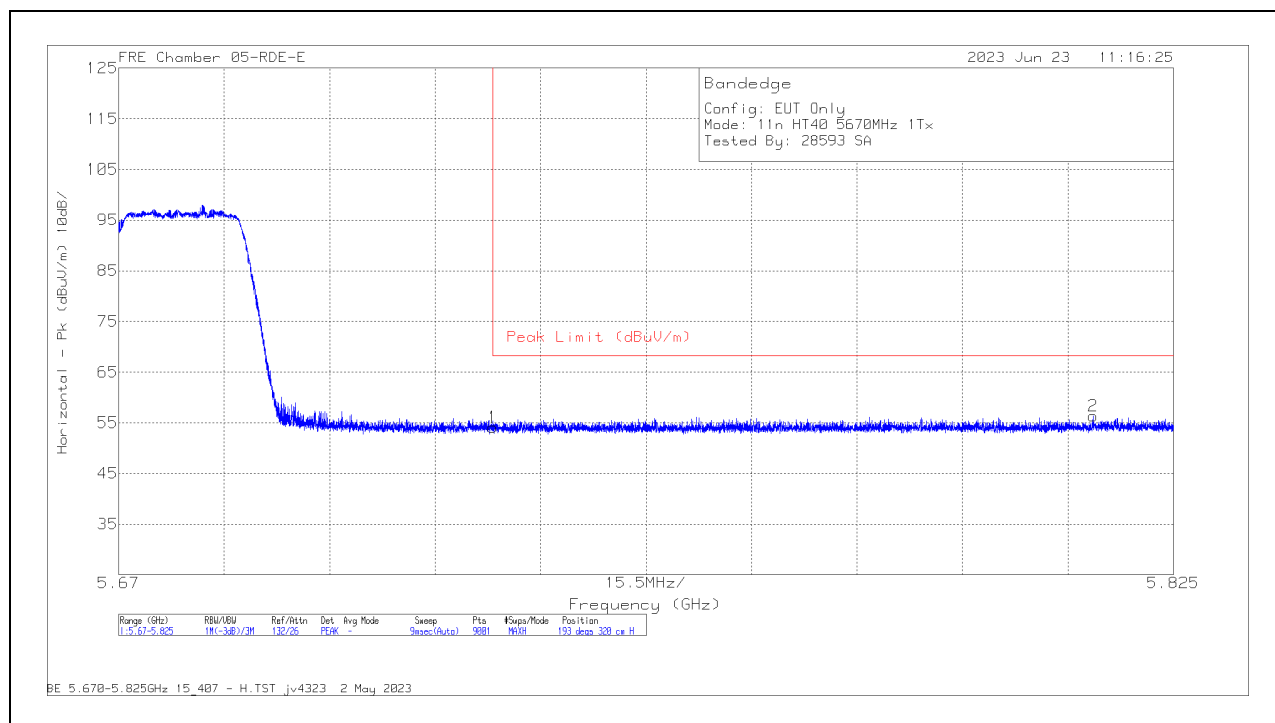
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	-29.74	Pk	34.8	0	53.7	58.76	-	-	68.2	-9.44	263	146	V
2	* 5.45964	-31.79	Pk	34.8	0	57.03	60.04	-	-	74	-13.96	263	146	V
5	* 5.46	-43.56	RMS	34.8	.17	53.7	45.11	54	-8.89	-	-	263	146	V
6	* 5.45971	-45.43	RMS	34.8	.17	56.41	45.95	54	-8.05	-	-	263	146	V
8	* 5.45971	-45.43	RMS	34.8	.17	56.41	45.95	54	-8.05	-	-	263	146	V
4	5.467688	-25.63	Pk	34.8	0	54.36	63.53	-	-	68.2	-4.67	263	146	V
3	5.47	-30.95	Pk	34.8	0	58.2	62.05	-	-	68.2	-6.15	263	146	V
7	5.47	-46.6	RMS	34.8	.17	58.2	46.57	-	-	-	-	263	146	V

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

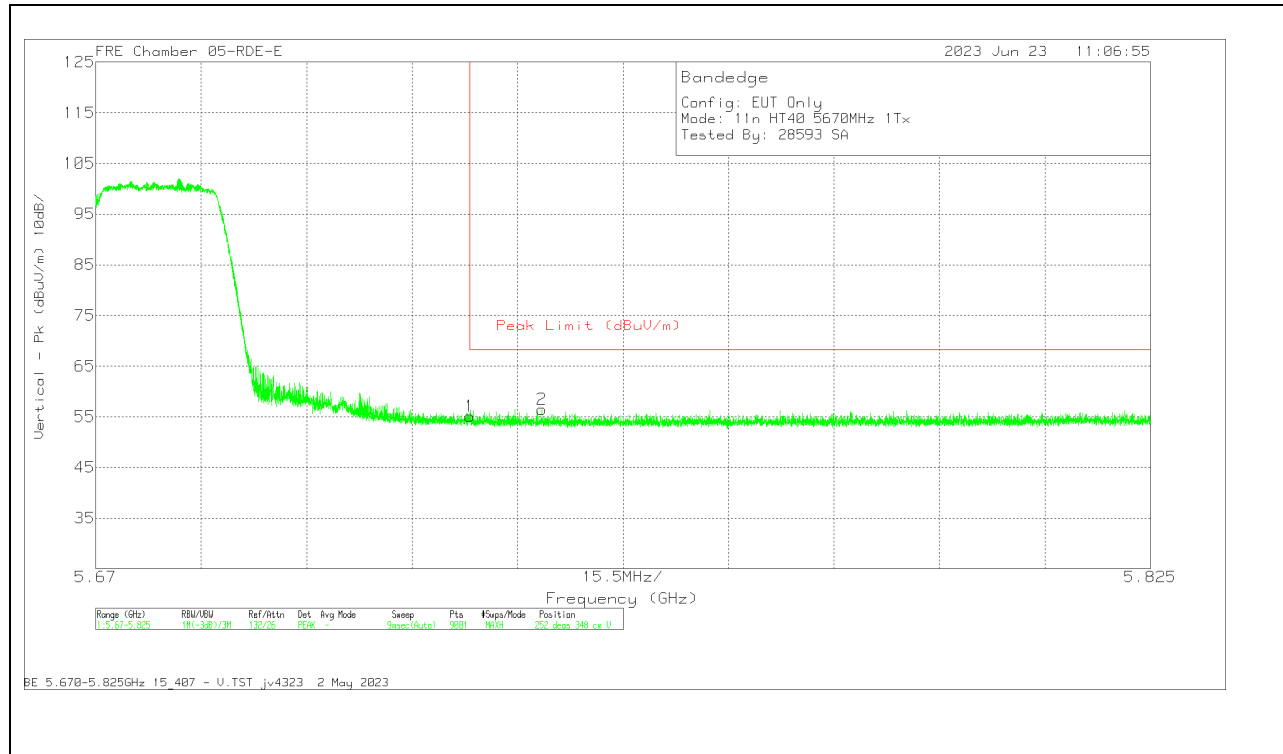
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

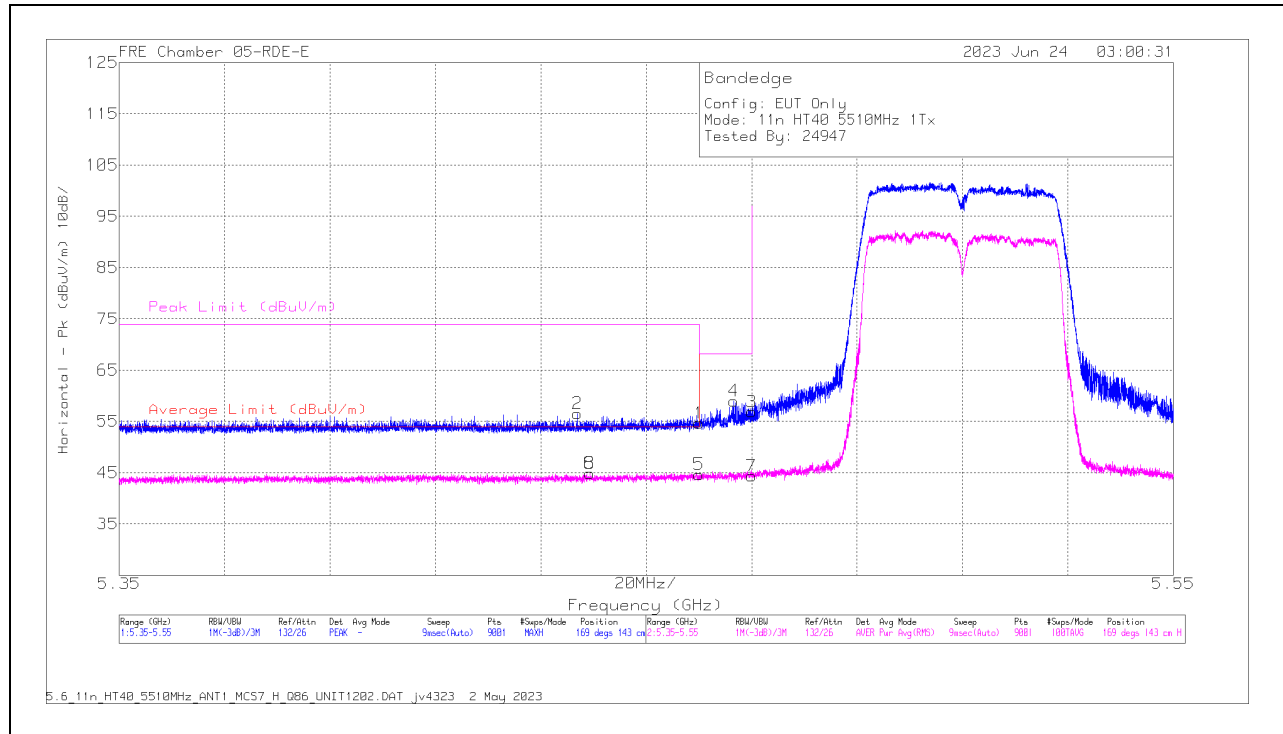
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	57.25	Pk	34.7	-37.78	54.17	68.2	-14.03	193	320	H
2	5.813201	59.04	Pk	34.8	-37.44	56.4	68.2	-11.8	193	320	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	58.17	Pk	34.7	0	-37.78	55.09	68.2	-13.11	252	348	V
2	5.735564	59.49	Pk	34.7	0	-37.69	56.5	68.2	-11.7	252	348	V

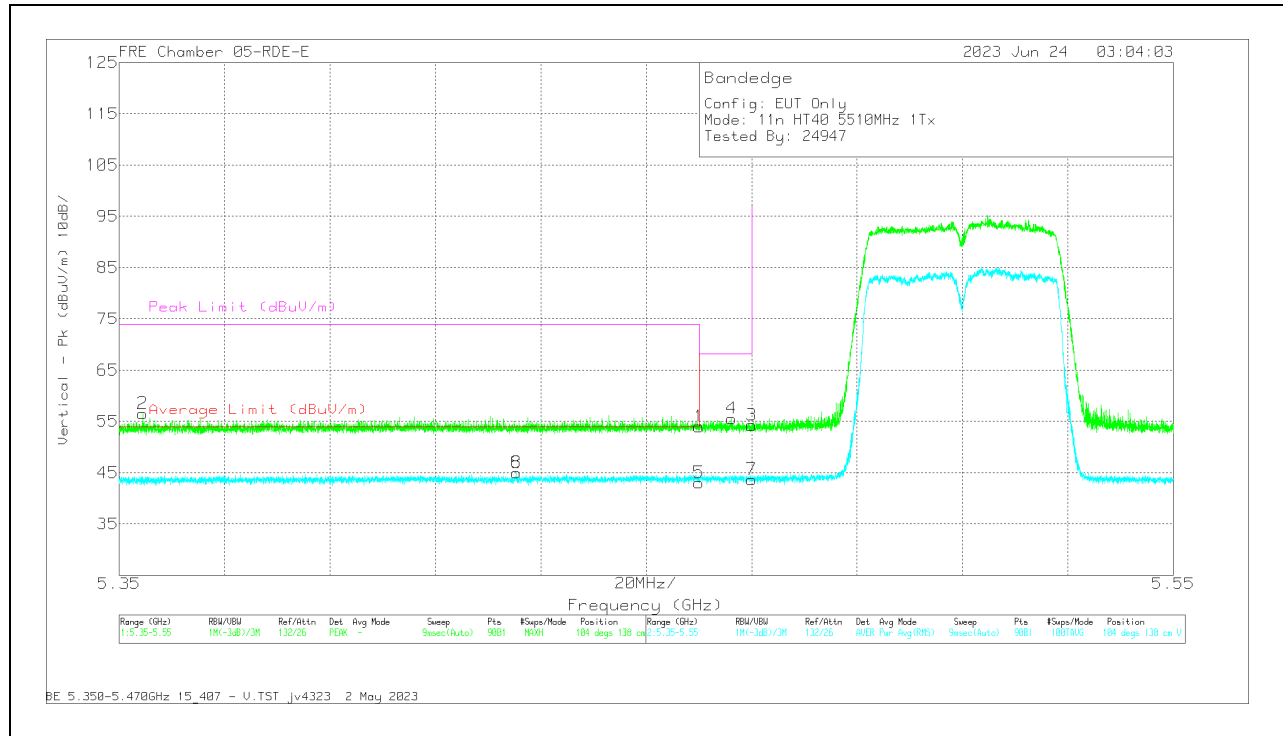
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.436955	60.09	Pk	34.8	0	-38.37	56.52	-	-	74	-17.48	169	143	H
6	5.439266	47.79	RMS	34.8	.17	-38.39	44.37	54	-9.63	-	-	169	143	H
8	5.439266	47.79	RMS	34.8	.17	-38.39	44.37	54	-9.63	-	-	169	143	H
1	5.46	58.14	Pk	34.8	0	-38.29	54.65	-	-	68.2	-13.55	169	143	H
5	5.46	47.44	RMS	34.8	.17	-38.29	44.12	54	-9.88	-	-	169	143	H
4	5.466599	62.53	Pk	34.8	0	-38.35	58.98	-	-	68.2	-9.22	169	143	H
3	5.47	60.47	Pk	34.8	0	-38.39	56.88	-	-	68.2	-11.32	169	143	H
7	5.47	47.25	RMS	34.8	.17	-38.39	43.83	-	-	-	-	169	143	H

Pk - Peak detector

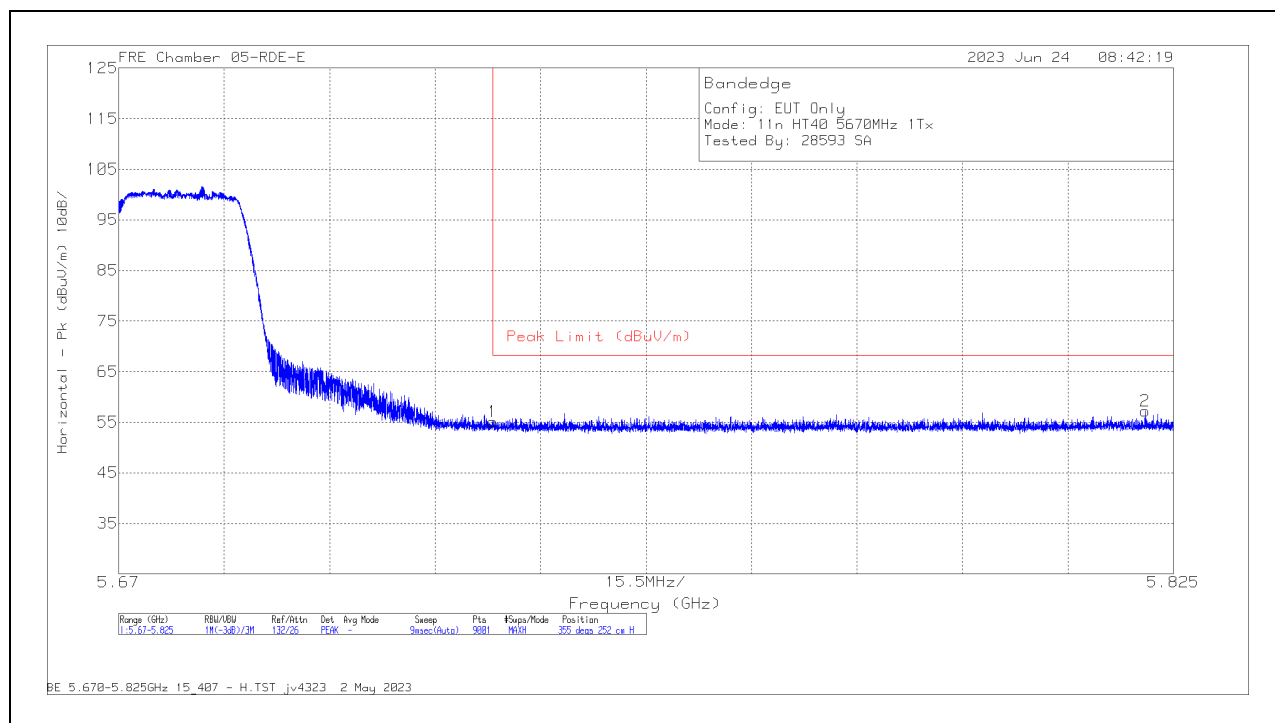
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.354444	60.45	Pk	34.7	0	-38.62	56.53	-	-	74	-17.47	104	138	V
6	5.425355	47.95	RMS	34.8	.17	-38.42	44.5	54	-9.5	-	-	104	138	V
8	5.425355	47.95	RMS	34.8	.17	-38.42	44.5	54	-9.5	-	-	104	138	V
1	5.46	57.5	Pk	34.8	0	-38.29	54.01	-	-	68.2	-14.19	104	138	V
5	5.46	45.86	RMS	34.8	.17	-38.29	42.74	54	-11.26	-	-	104	138	V
4	5.466177	59.12	Pk	34.8	0	-38.34	55.58	-	-	68.2	-12.62	104	138	V
3	5.47	57.84	Pk	34.8	0	-38.39	54.25	-	-	68.2	-13.95	104	138	V
7	5.47	46.56	RMS	34.8	.17	-38.39	43.14	-	-	-	-	104	138	V

Pk - Peak detector

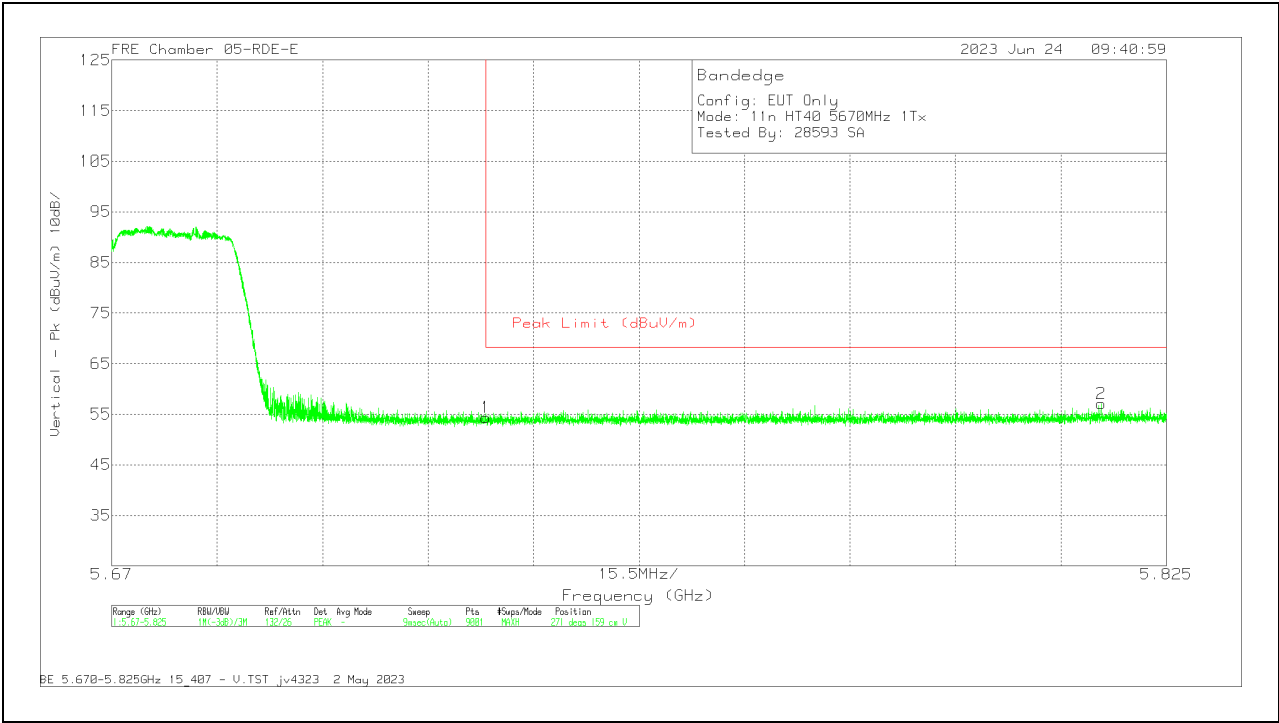
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	58.23	Pk	34.7	0	-37.78	55.15	68.2	-13.05	355	252	H
2	5.820882	59.86	Pk	34.8	0	-37.47	57.19	68.2	-11.01	355	252	H

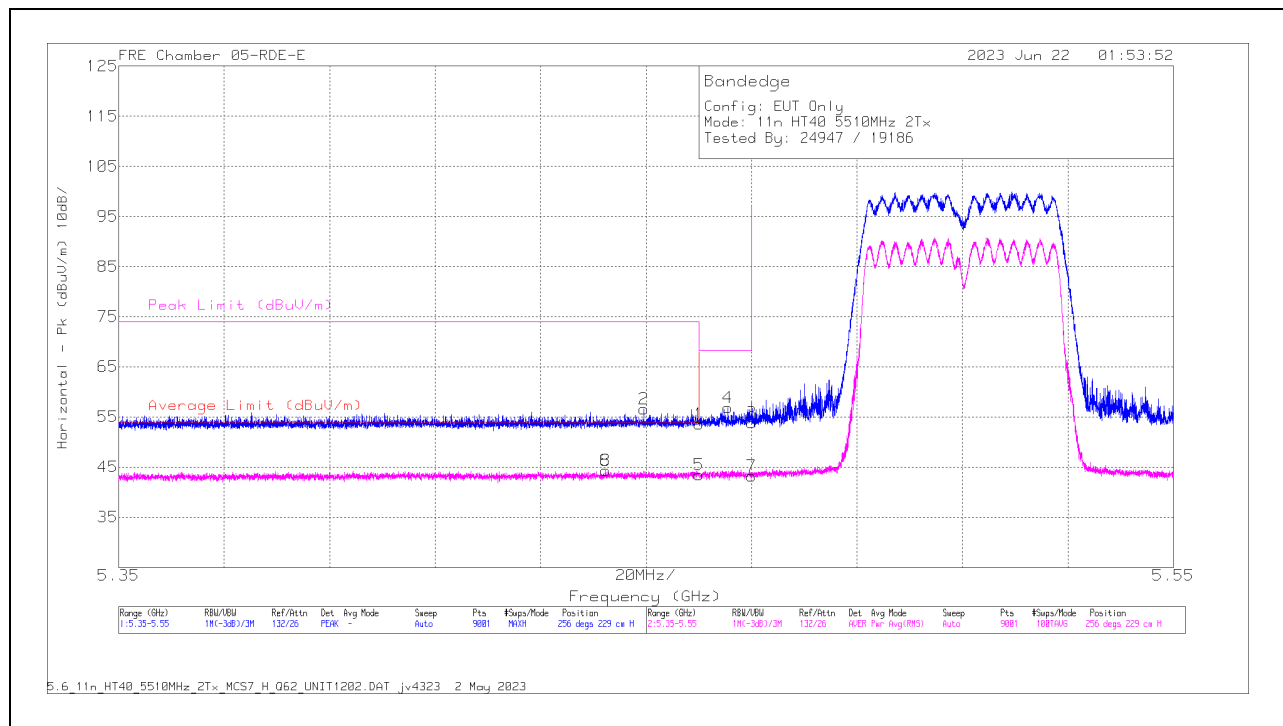
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 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	57.49	Pk	34.7	0	-37.78	54.41	68.2	-13.79	271	159	V
2	5.81544	59.75	Pk	34.8	0	-37.41	57.14	68.2	-11.06	271	159	V

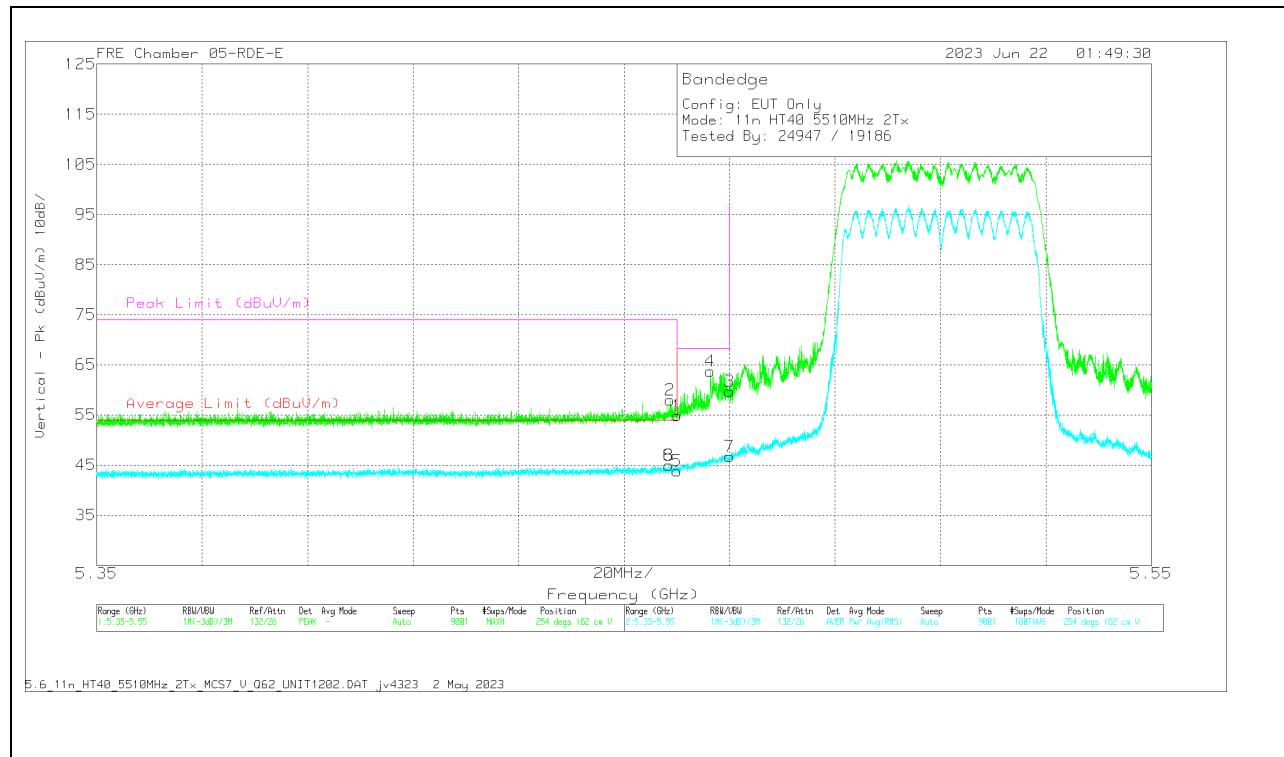
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.442332	47.81	RMS	34.8	.17	-38.42	44.36	54	-9.64	-	-	256	229	H
8	5.442332	47.81	RMS	34.8	.17	-38.42	44.36	54	-9.64	-	-	256	229	H
2	5.449577	60.1	Pk	34.8	0	-38.34	56.56	-	-	74	-17.44	256	229	H
1	5.46	57.08	Pk	34.8	0	-38.29	53.59	-	-	68.2	-14.61	256	229	H
5	5.46	46.79	RMS	34.8	.17	-38.29	43.47	54	-10.53	-	-	256	229	H
4	5.465554	60.4	Pk	34.8	0	-38.32	56.88	-	-	68.2	-11.32	256	229	H
3	5.47	57.44	Pk	34.8	0	-38.39	53.85	-	-	68.2	-14.35	256	229	H
7	5.47	46.65	RMS	34.8	.17	-38.39	43.23	-	-	-	-	256	229	H

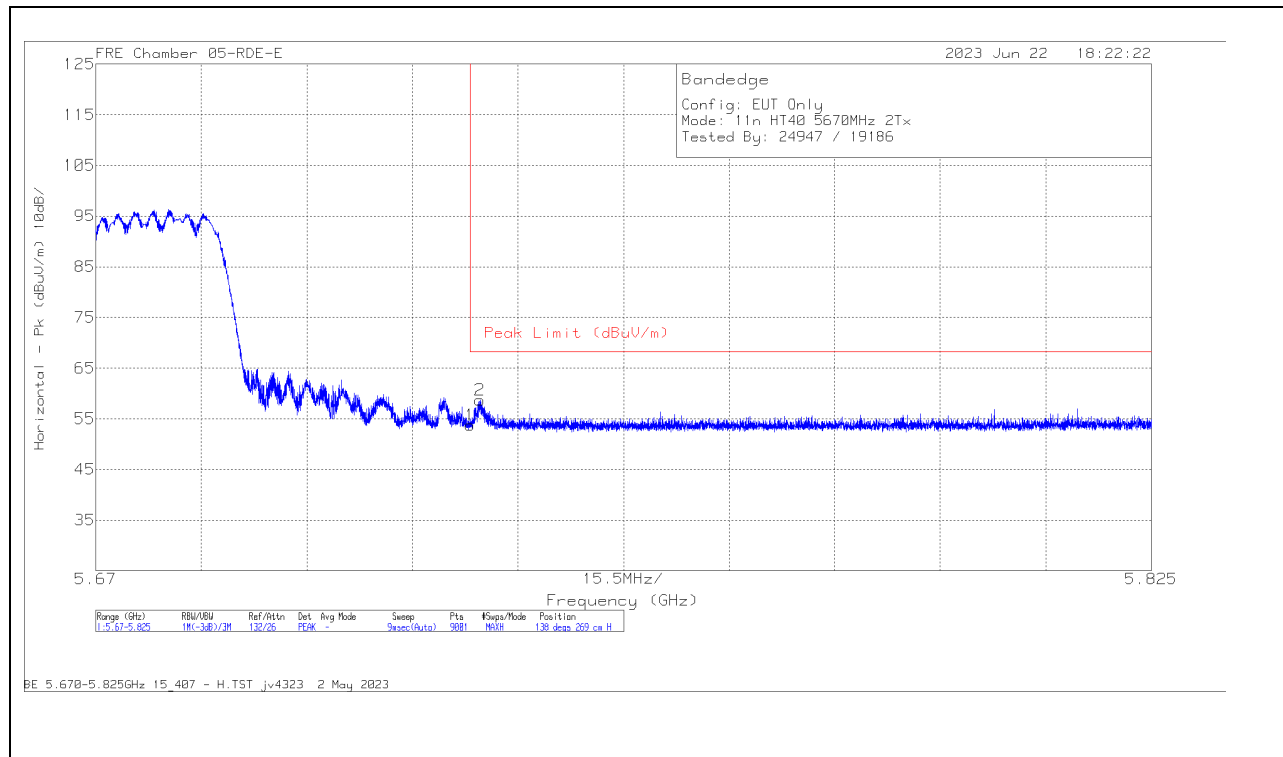
Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

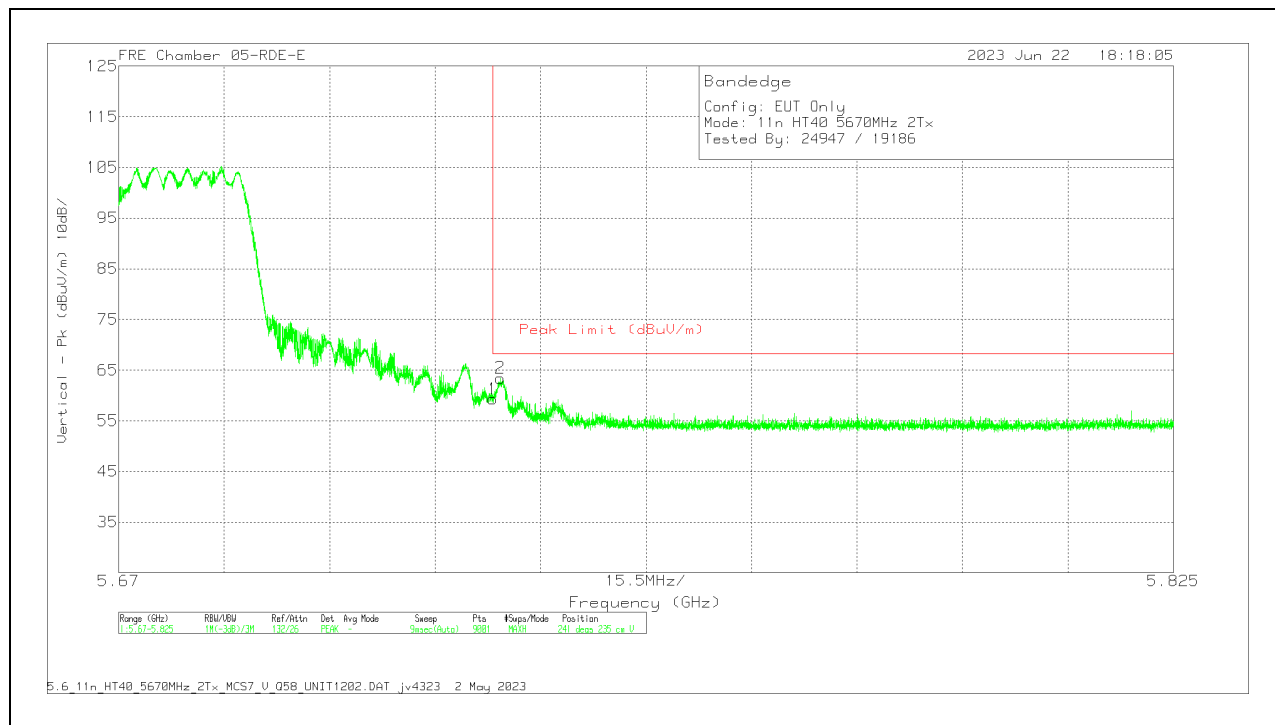
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.458466	48.34	RMS	34.8	.17	-38.31	45.00	54	-9.00	-	-	254	162	V
8	5.458466	48.34	RMS	34.8	.17	-38.31	45.00	54	-9.00	-	-	254	162	V
2	5.458732	61.48	Pk	34.8	0	-38.3	57.98	-	-	74	-16.02	254	162	V
1	5.46	58.32	Pk	34.8	0	-38.29	54.83	-	-	68.2	-13.37	254	162	V
5	5.46	47.16	RMS	34.8	.17	-38.29	43.84	54	-10.16	-	-	254	162	V
4	5.46631	67.29	Pk	34.8	0	-38.35	63.74	-	-	68.2	-4.46	254	162	V
3	5.47	63.35	Pk	34.8	0	-38.39	59.76	-	-	68.2	-8.44	254	162	V
7	5.47	50.15	RMS	34.8	.17	-38.39	46.73	-	-	-	-	254	162	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

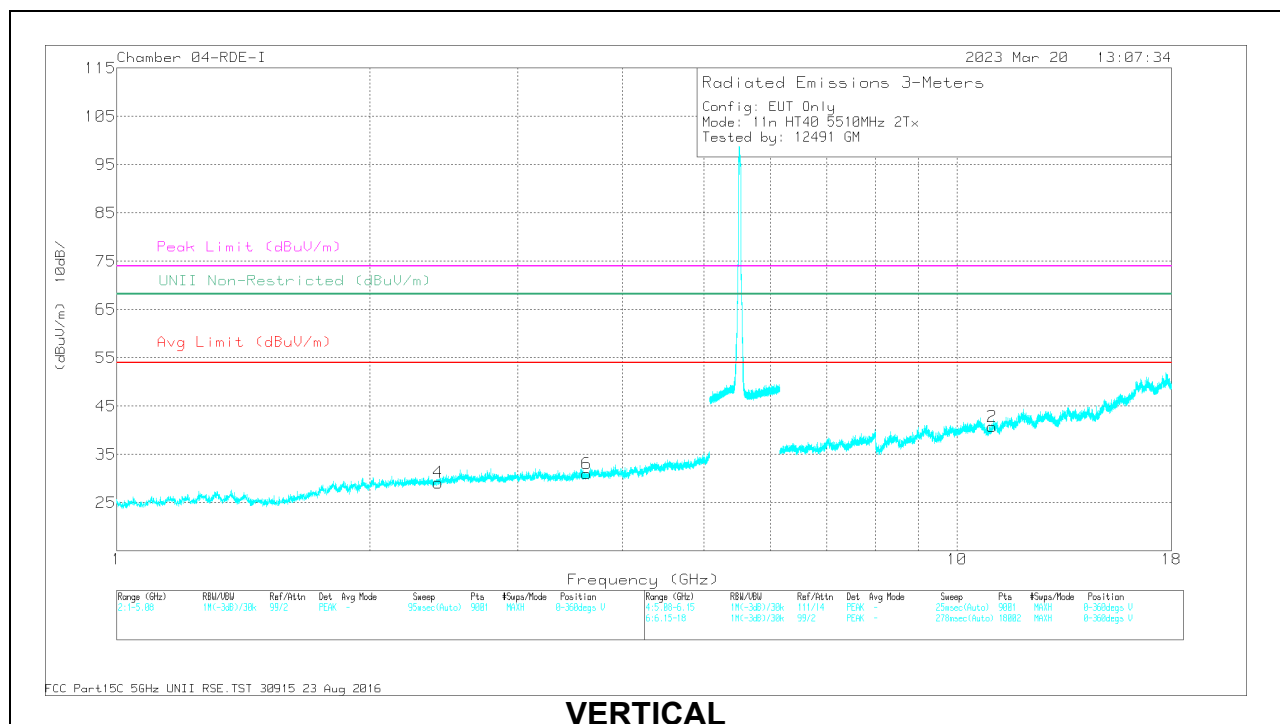
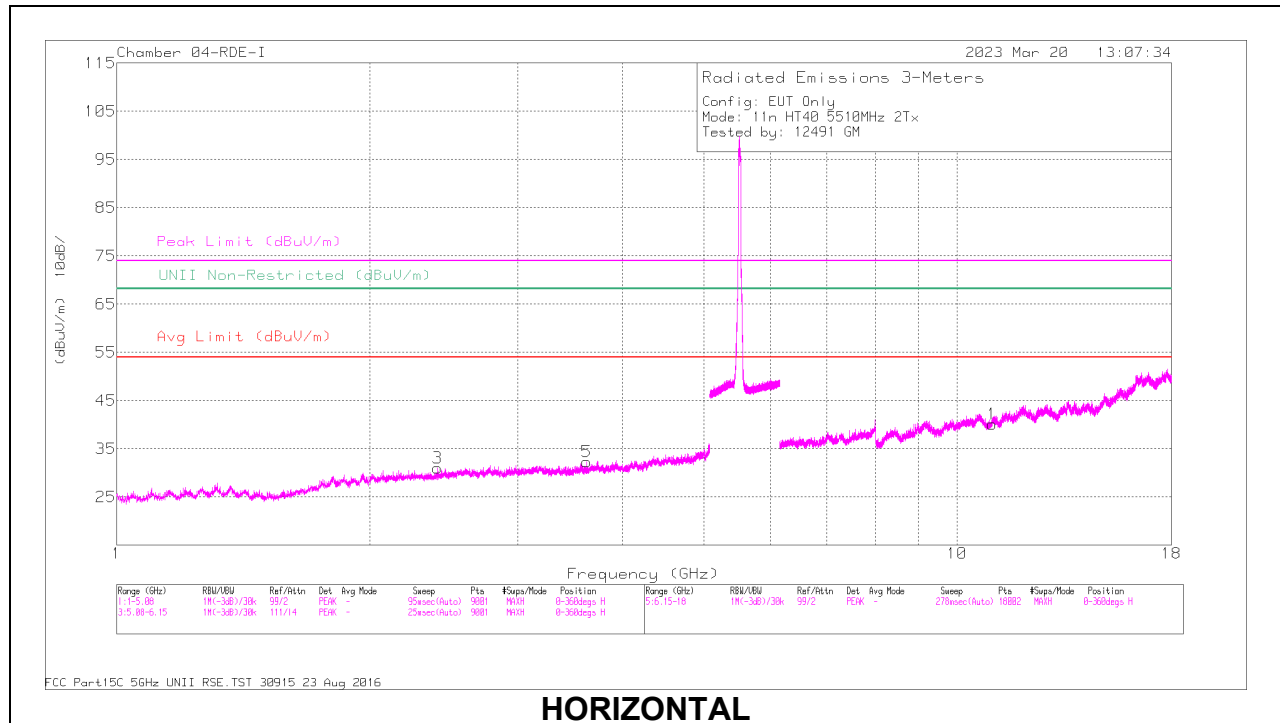
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	56.83	Pk	34.7	0	-37.78	53.75	68.2	-14.45	138	269	H
2	5.726402	61.77	Pk	34.7	0	-37.78	58.69	68.2	-9.51	138	269	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	226671 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	62.38	Pk	34.7	0	-37.78	59.3	68.2	-8.9	241	235	V
2	5.726092	66.55	Pk	34.7	0	-37.78	63.47	68.2	-4.73	241	235	V

Pk - Peak detector

1.1.39 5.6GHz Band HARMONICS AND SPURIOUS EMISSIONS, HT40**LOW CHANNEL RESULTS**

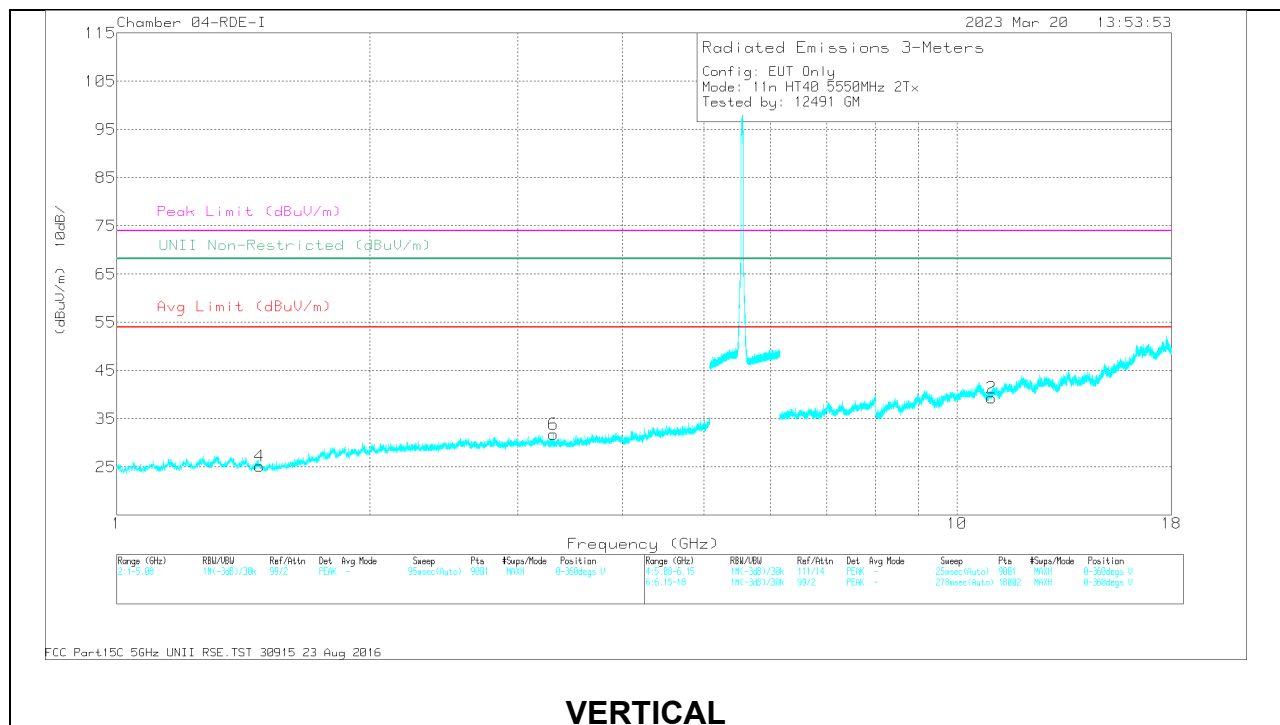
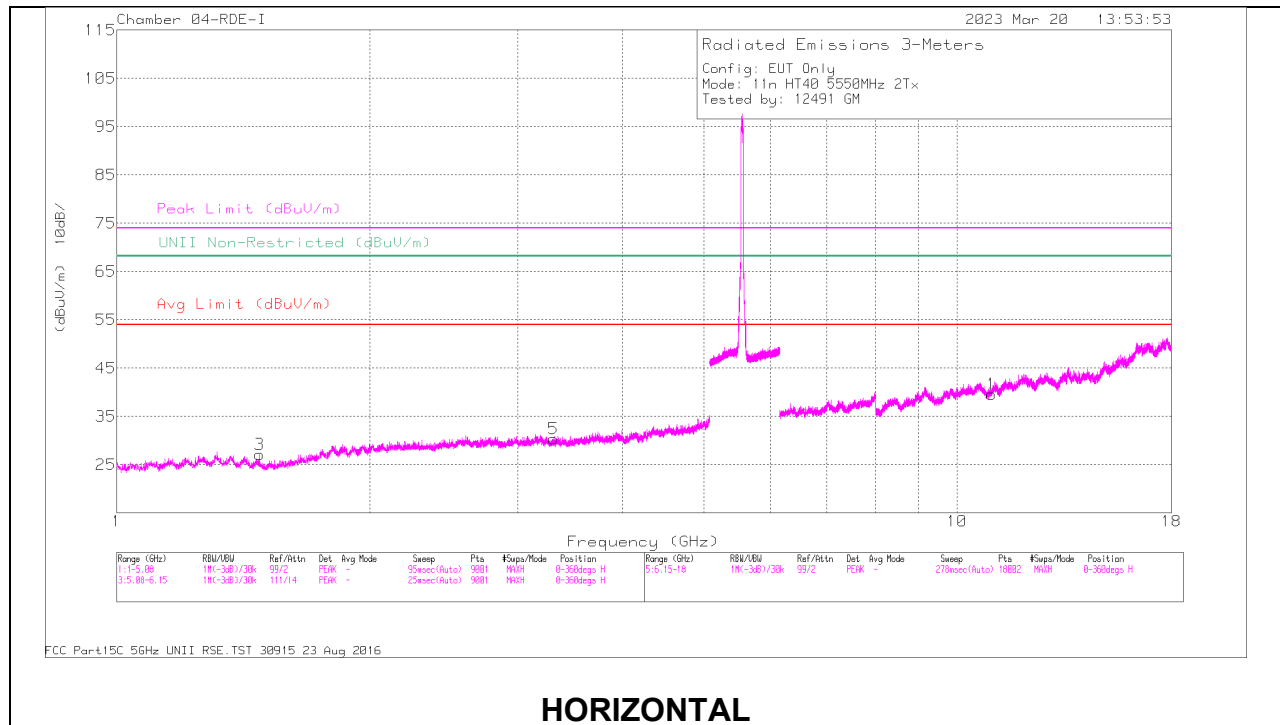
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	2.409159	39.35	PK-U	31.8	-31.3	39.85	-	-	-	-	68.2	-28.35	94	109	H
	2.407438	27.44	ADR	31.8	-31.4	27.84	-	-	-	-	-	-	94	109	H
5	* 3.622825	37.46	PK-U	33	-30	40.46	-	-	74	-33.54	-	-	203	182	H
	* 3.623353	25.7	ADR	33	-30	28.7	54	-25.3	-	-	-	-	203	182	H
4	2.414159	39.41	PK-U	31.8	-31.3	39.91	-	-	-	-	68.2	-28.29	316	163	V
	2.414696	27.07	ADR	31.8	-31.3	27.57	-	-	-	-	-	-	316	163	V
6	* 3.625382	37.09	PK-U	33.1	-30	40.19	-	-	74	-33.81	-	-	57	205	V
	* 3.625152	25.66	ADR	33	-30	28.66	54	-25.34	-	-	-	-	57	205	V
1	* 11.020218	31.29	PK-U	37.6	-18.5	50.39	-	-	74	-23.61	-	-	59	197	H
	* 11.020785	19.94	ADR	37.6	-18.6	38.94	54	-15.06	-	-	-	-	59	197	H
2	* 11.02261	31.59	PK-U	37.6	-18.5	50.69	-	-	74	-23.31	-	-	340	196	V
	* 11.021085	19.99	ADR	37.6	-18.6	38.99	54	-15.01	-	-	-	-	340	196	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS

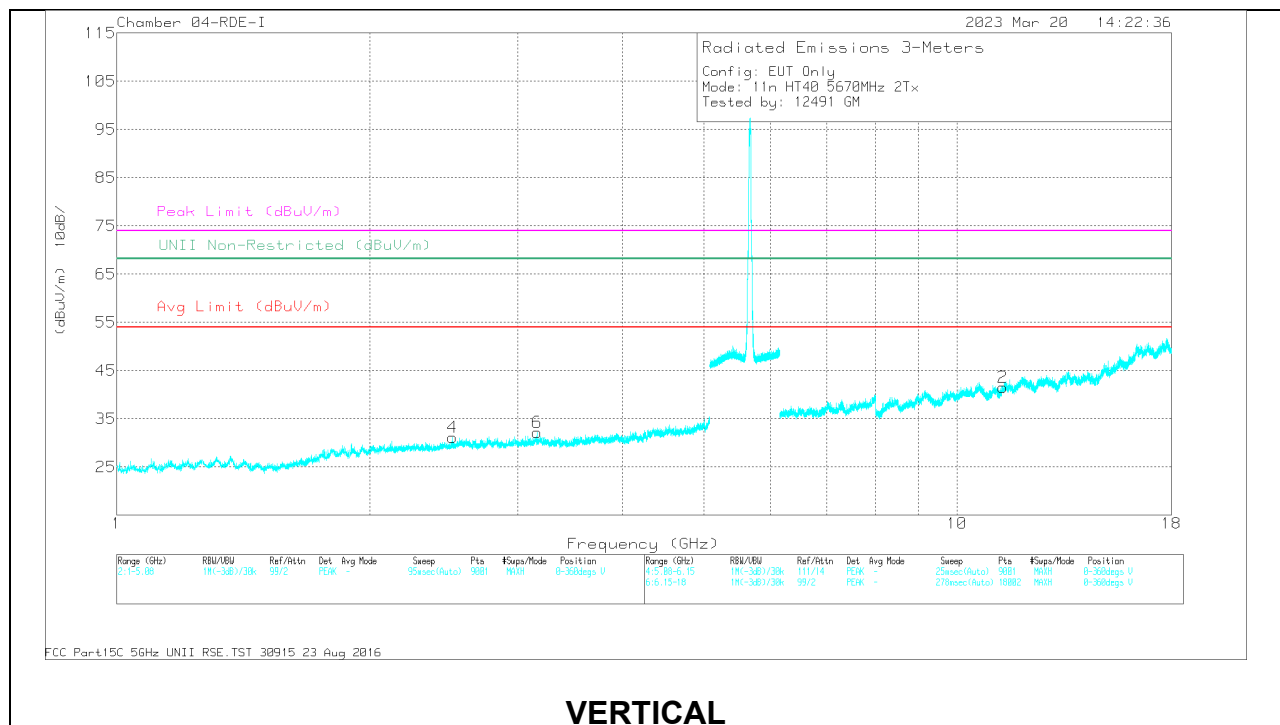
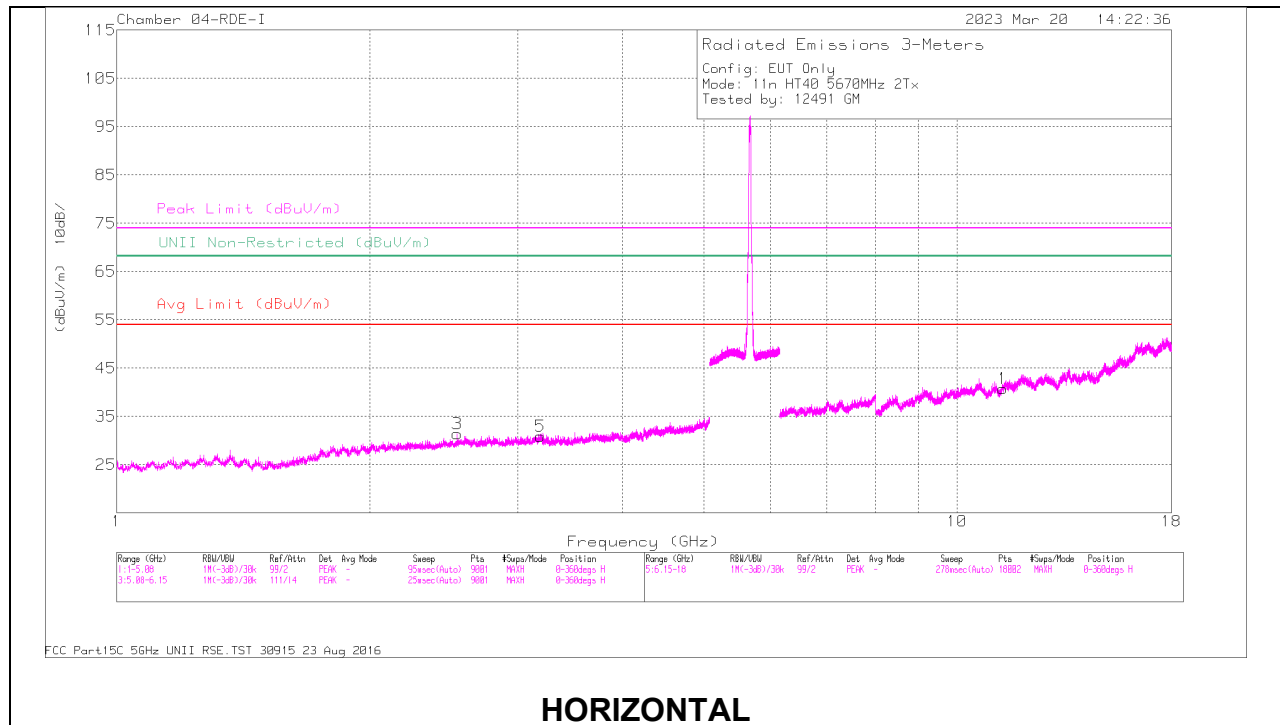
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Fitr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
3	* 1.477032	40.42	PK-U	27.7	-32.7	35.42	-	-	74	-38.58	-	-	101	202	H
	* 1.475424	29.05	ADR	27.7	-32.7	24.05	54	-29.95	-	-	-	-	101	202	H
5	3.308233	37.94	PK-U	32.9	-30.4	40.44	-	-	-	-	68.2	-27.76	341	203	H
4	* 1.476396	40.45	PK-U	27.7	-32.8	35.35	-	-	74	-38.65	-	-	315	232	V
	* 1.476918	28.79	ADR	27.7	-32.7	23.79	54	-30.21	-	-	-	-	315	232	V
6	3.307756	37.81	PK-U	32.9	-30.5	40.21	-	-	-	-	68.2	-27.99	278	155	V
1	* 11.000983	30.86	PK-U	37.6	-19	49.46	-	-	74	-24.54	-	-	131	165	H
	* 10.99944	19.76	ADR	37.6	-19	38.36	54	-15.64	-	-	-	-	131	165	H
2	* 11.000332	30.75	PK-U	37.6	-19	49.35	-	-	74	-24.65	-	-	230	110	V
	* 11.000332	19.75	ADR	37.6	-19	-	54	-15.65	-	-	-	-	230	110	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 37.6

HIGH CHANNEL RESULTS

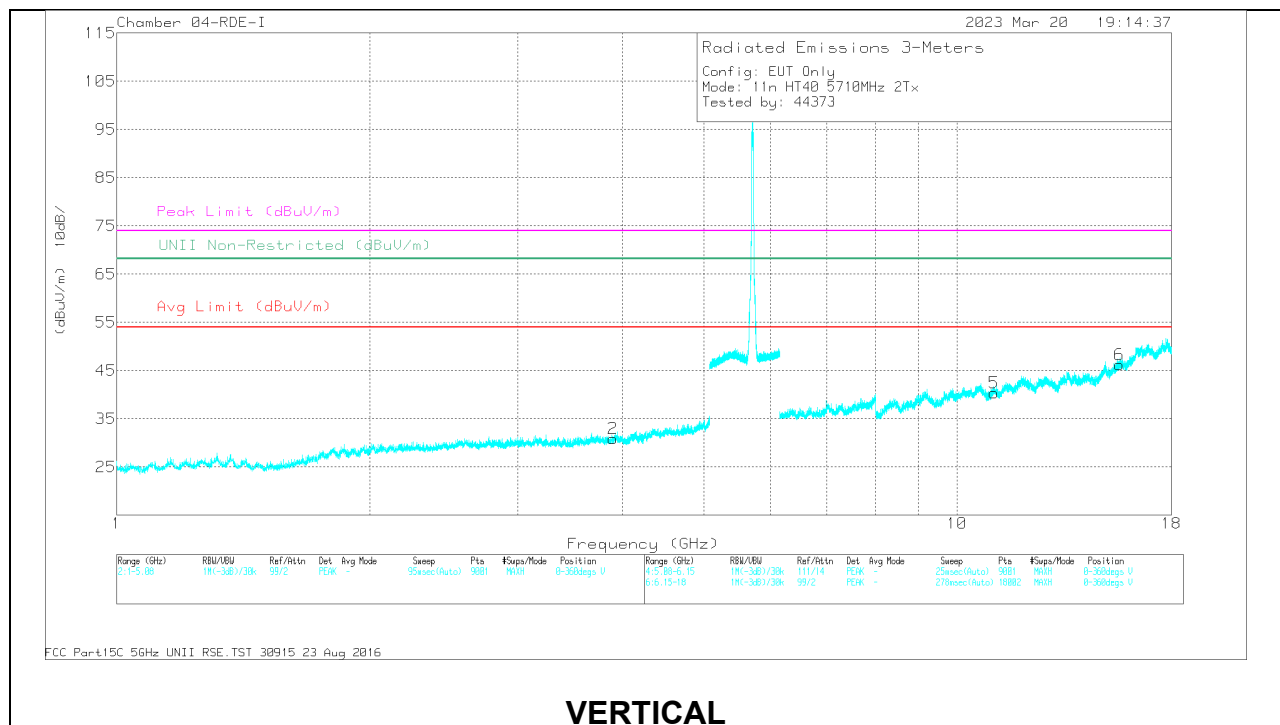
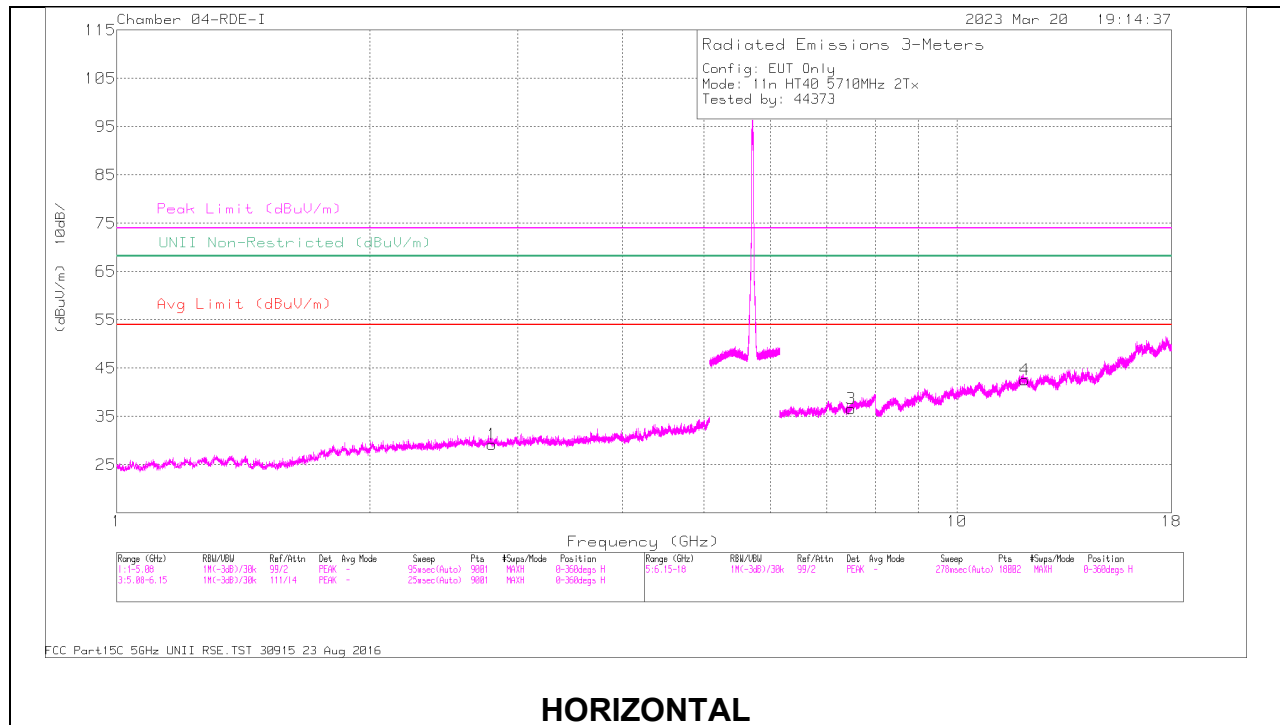
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit y
3	2.542983	38.33	PK-U	32.2	-30.9	39.63	-	-	-	-	68.2	-28.57	191	146	H
5	3.190503	36.9	PK-U	33	-29.5	40.4	-	-	-	-	68.2	-27.8	315	118	H
4	2.507736	38.43	PK-U	32.1	-31.3	39.23	-	-	-	-	68.2	-28.97	11	127	V
6	3.16257	36.43	PK-U	33	-29.9	39.53	-	-	-	-	68.2	-28.67	253	220	V
1	* 11.336981	31.9	PK-U	37.8	-18.4	51.3	-	-	74	-22.7	-	-	325	110	H
	* 11.3379	19.9	ADR	37.8	-18.4	39.3	54	-14.7	-	-	-	-	325	110	H
2	* 11.340517	31.47	PK-U	37.8	-18.5	50.77	-	-	74	-23.23	-	-	45	127	V
	* 11.339575	19.9	ADR	37.8	-18.5	39.2	54	-14.8	-	-	-	-	45	127	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 RESULTS

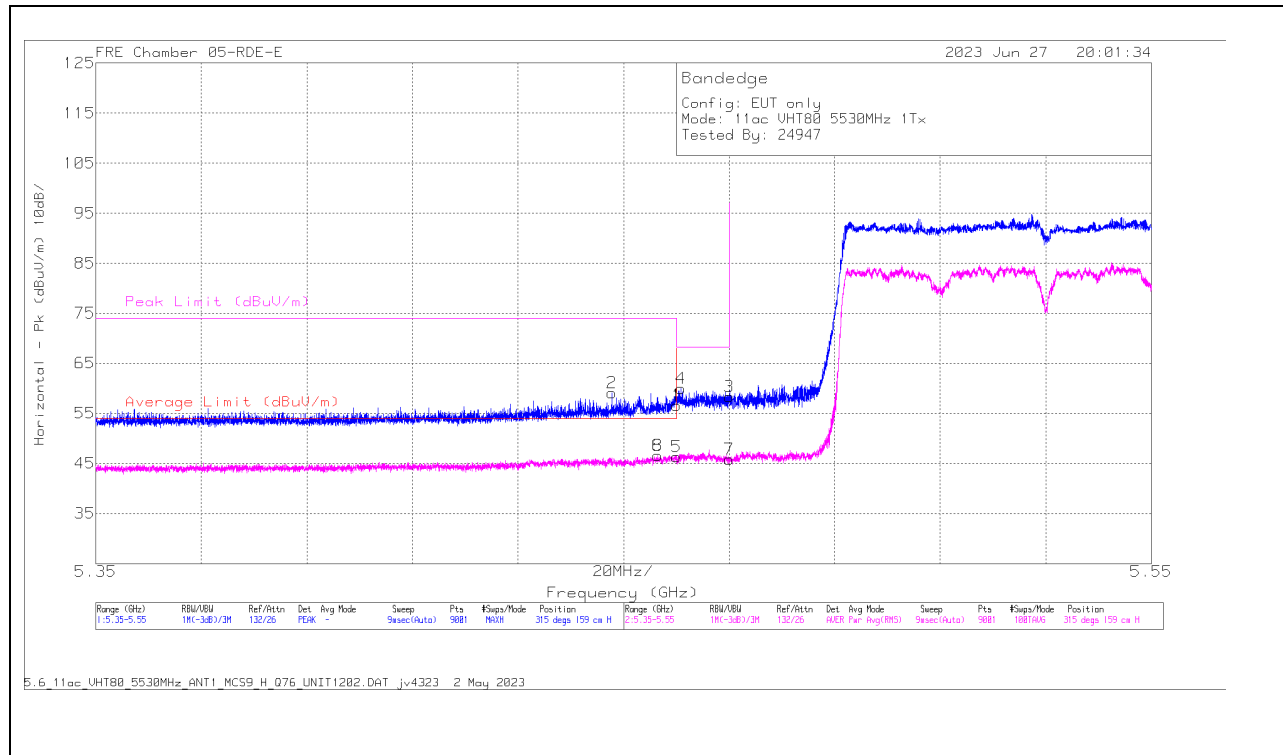
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.798736	38.26	PK-U	32.5	-30.4	40.36	-	-	74	-33.64	1	200	H
	* 2.795145	26.57	ADR	32.5	-30.4	28.67	54	-25.33	-	-	1	200	H
2	* 3.896359	36.81	PK-U	33.2	-28.7	41.31	-	-	74	-32.69	1	101	V
	* 3.89661	25.28	ADR	33.2	-28.7	29.78	54	-24.22	-	-	1	101	V
3	* 7.482531	32.66	PK-U	35.6	-20.7	47.56	-	-	74	-26.44	1	200	H
	* 7.483893	20.82	ADR	35.6	-20.7	35.72	54	-18.28	-	-	1	200	H
4	* 12.043791	32.39	PK-U	38.6	-18.4	52.59	-	-	74	-21.41	1	101	H
	* 12.042047	21.04	ADR	38.6	-18.5	41.14	54	-12.86	-	-	1	101	H
5	* 11.071296	32.69	PK-U	37.6	-18.6	51.69	-	-	74	-22.31	1	101	V
	* 11.069868	20.51	ADR	37.6	-18.6	39.51	54	-14.49	-	-	1	101	V
6	* 15.606525	32.03	PK-U	41.1	-16.5	56.63	-	-	74	-17.37	1	101	V
	* 15.606835	20.67	ADR	41.1	-16.5	45.27	54	-8.73	-	-	1	101	V

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

PK-U - U-NII: Maximum Peak

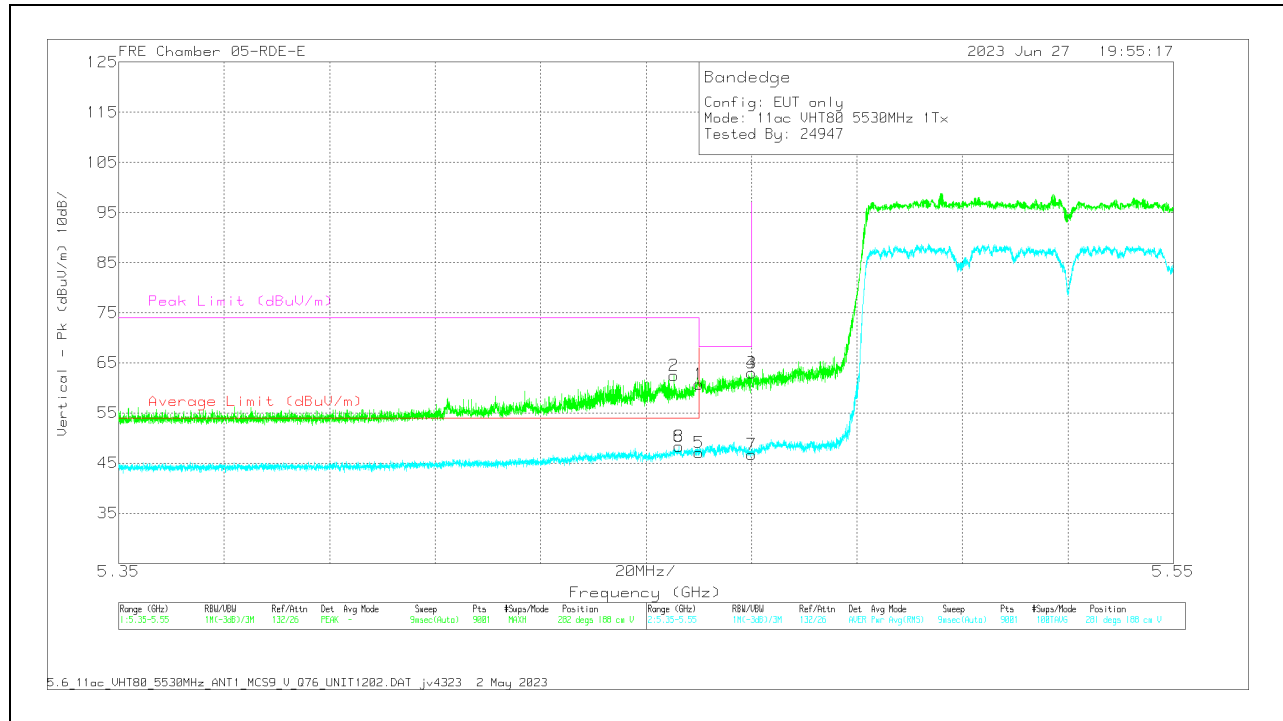
ADR - U-NII AD primary method, RMS average

1.1.40 TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.6 GHz BAND**1TX Antenna 6****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

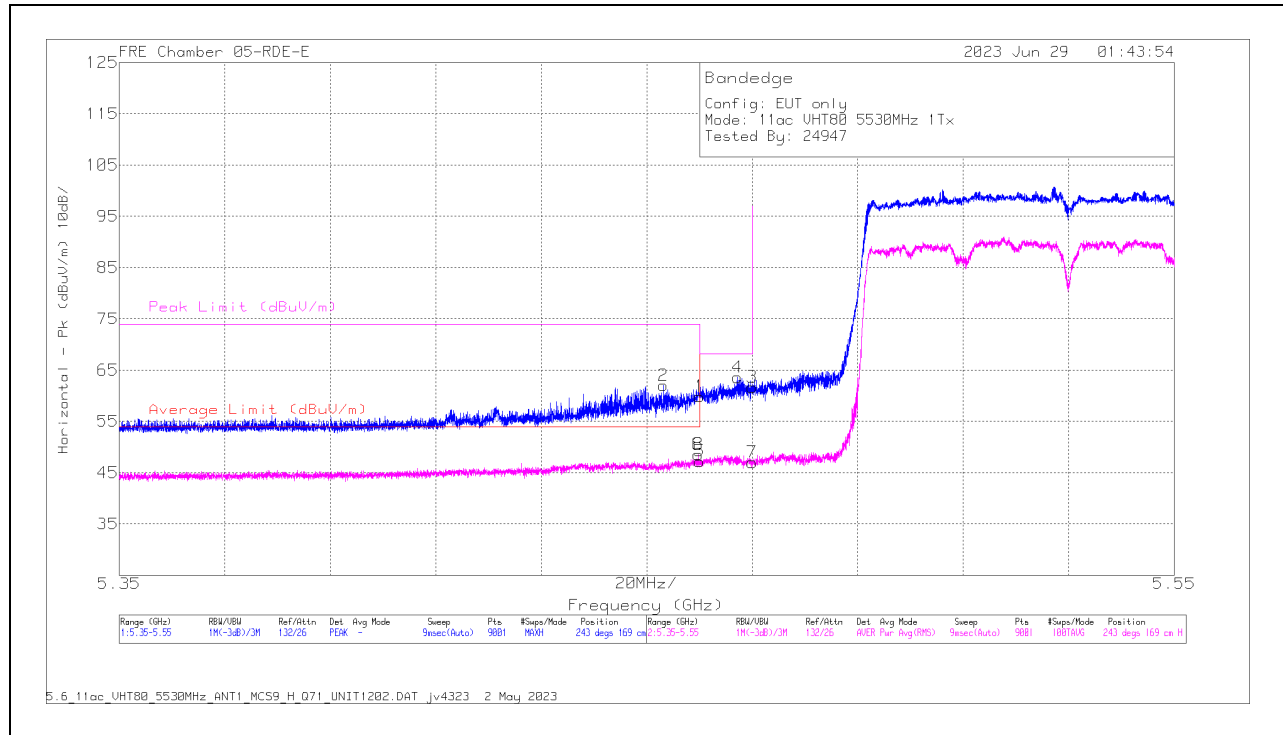
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.447821	62.59	Pk	34.8	0	-38.34	59.05	-	-	74	-14.95	315	159	H
6	5.456488	49.24	RMS	34.7	0.45	-38.35	46.04	54	-7.96	-	-	315	159	H
8	5.456488	49.24	RMS	34.7	0.45	-38.35	46.04	54	-7.96	-	-	315	159	H
1	5.46	60.13	Pk	34.8	0	-38.29	56.64	-	-	68.2	-11.56	315	159	H
5	5.46	48.76	RMS	34.8	0.45	-38.29	45.72	54	-8.28	-	-	315	159	H
4	5.460843	63.46	Pk	34.8	0	-38.27	59.99	-	-	68.2	-8.21	315	159	H
3	5.47	61.99	Pk	34.8	0	-38.39	58.4	-	-	68.2	-9.8	315	159	H
7	5.47	48.43	RMS	34.8	0.45	-38.39	45.29	-	-	-	-	315	159	H

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

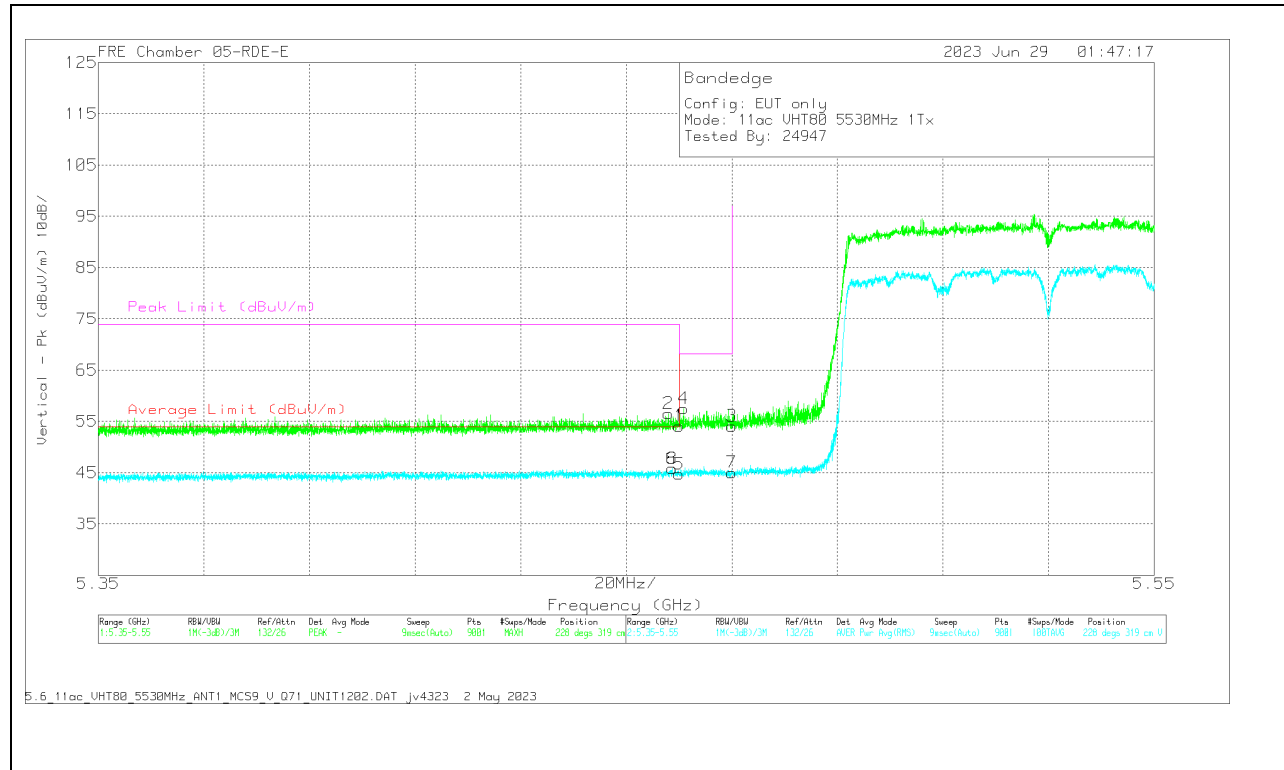
Pk - Peak detector
 RMS - RMS detection

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.453155	65.58	Pk	34.8	0	-38.38	62	-	-	74	-12	243	169	H
6	5.459754	50.88	RMS	34.8	0.45	-38.29	47.84	54	-6.16	-	-	243	169	H
8	5.459754	50.88	RMS	34.8	0.45	-38.29	47.84	54	-6.16	-	-	243	169	H
1	5.46	63.36	Pk	34.8	0	-38.29	59.87	-	-	68.2	-8.33	243	169	H
5	5.46	49.55	RMS	34.8	0.45	-38.29	46.51	54	-7.49	-	-	243	169	H
4	5.467221	67.16	Pk	34.8	0	-38.37	63.59	-	-	68.2	-4.61	243	169	H
3	5.47	65.28	Pk	34.8	0	-38.39	61.69	-	-	68.2	-6.51	243	169	H
7	5.47	49.41	RMS	34.8	0.45	-38.39	46.27	-	-	-	-	243	169	H

Pk - Peak detector
RMS - RMS detection

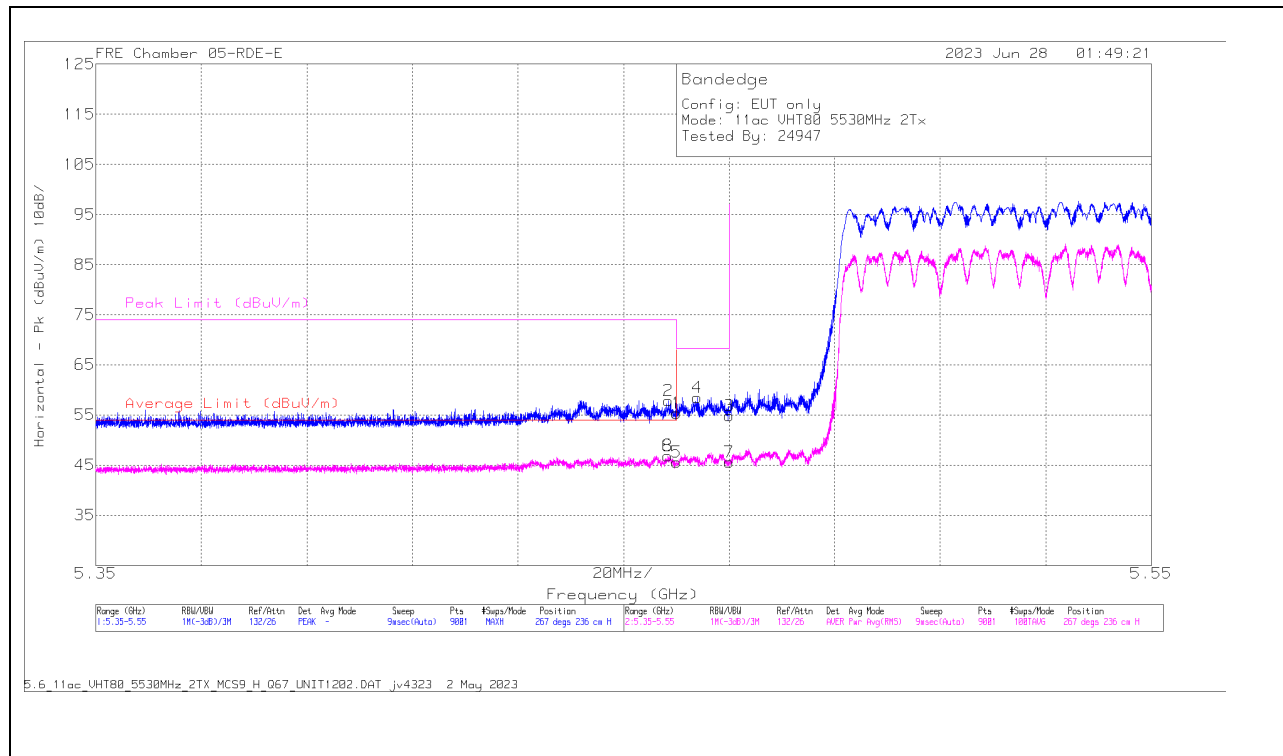
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.457977	60.05	Pk	34.8	0	-38.31	56.54	-	-	74	-17.46	228	319	V
6	5.458688	48.14	RMS	34.8	0.45	-38.3	45.09	54	-8.91	-	-	228	319	V
8	5.458688	48.14	RMS	34.8	0.45	-38.3	45.09	54	-8.91	-	-	228	319	V
1	5.46	57.59	Pk	34.8	0	-38.29	54.1	-	-	68.2	-14.1	228	319	V
5	5.46	47.02	RMS	34.8	0.45	-38.29	43.98	54	-10.02	-	-	228	319	V
4	5.460843	60.99	Pk	34.8	0	-38.27	57.52	-	-	68.2	-10.68	228	319	V
3	5.47	57.69	Pk	34.8	0	-38.39	54.1	-	-	68.2	-14.1	228	319	V
7	5.47	47.44	RMS	34.8	0.45	-38.39	44.30	-	-	-	-	228	319	V

Pk - Peak detector

RMS - RMS detection

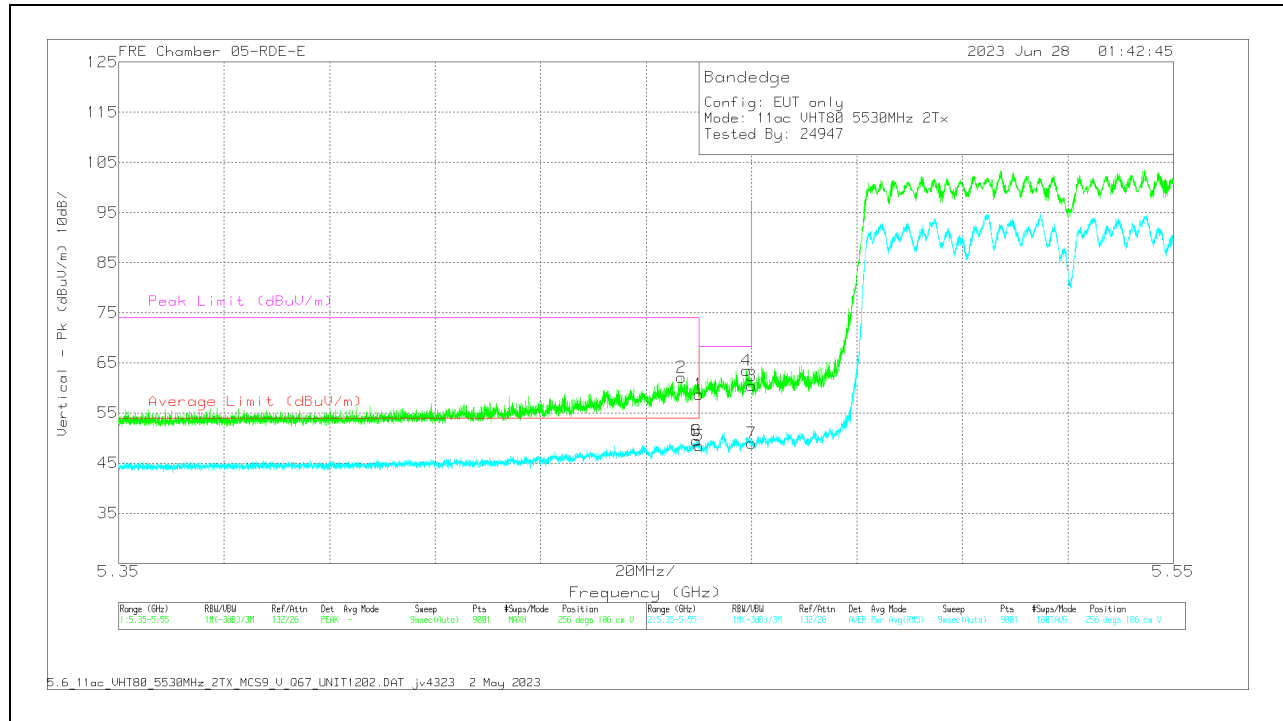
2TX Antenna 6 + Antenna 5 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.458421	49.28	RMS	34.8	0.45	-38.31	46.22	54	-7.78	-	-	267	236	H
8	5.458421	49.28	RMS	34.8	0.45	-38.31	46.22	54	-7.78	-	-	267	236	H
2	5.45851	61.38	Pk	34.8	0	-38.3	57.88	-	-	74	-16.12	267	236	H
1	5.46	58.89	Pk	34.8	0	-38.29	55.4	-	-	68.2	-12.8	267	236	H
5	5.46	47.9	RMS	34.8	0.45	-38.29	44.86	54	-9.14	-	-	267	236	H
4	5.463932	61.98	Pk	34.8	0	-38.29	58.49	-	-	68.2	-9.71	267	236	H
3	5.47	58.39	Pk	34.8	0	-38.39	54.8	-	-	68.2	-13.4	267	236	H
7	5.47	48.03	RMS	34.8	0.45	-38.39	44.89	-	-	-	-	267	236	H

Pk - Peak detector

RMS - RMS detection

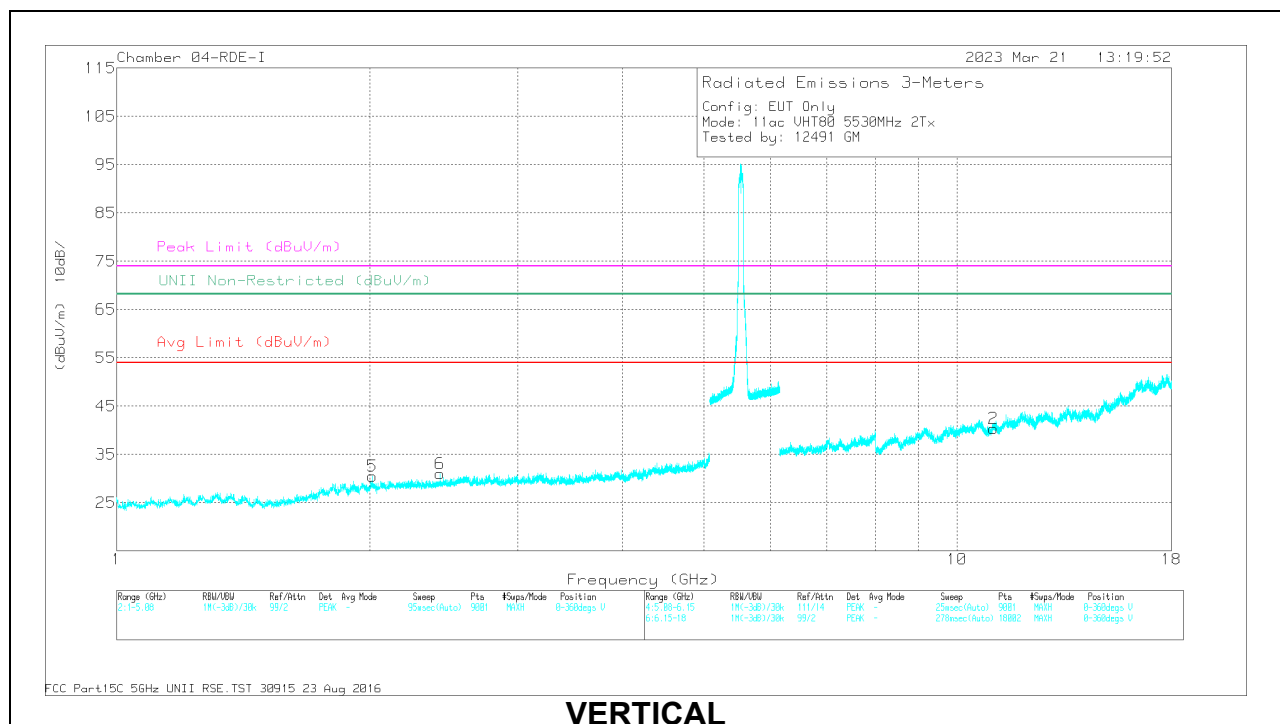
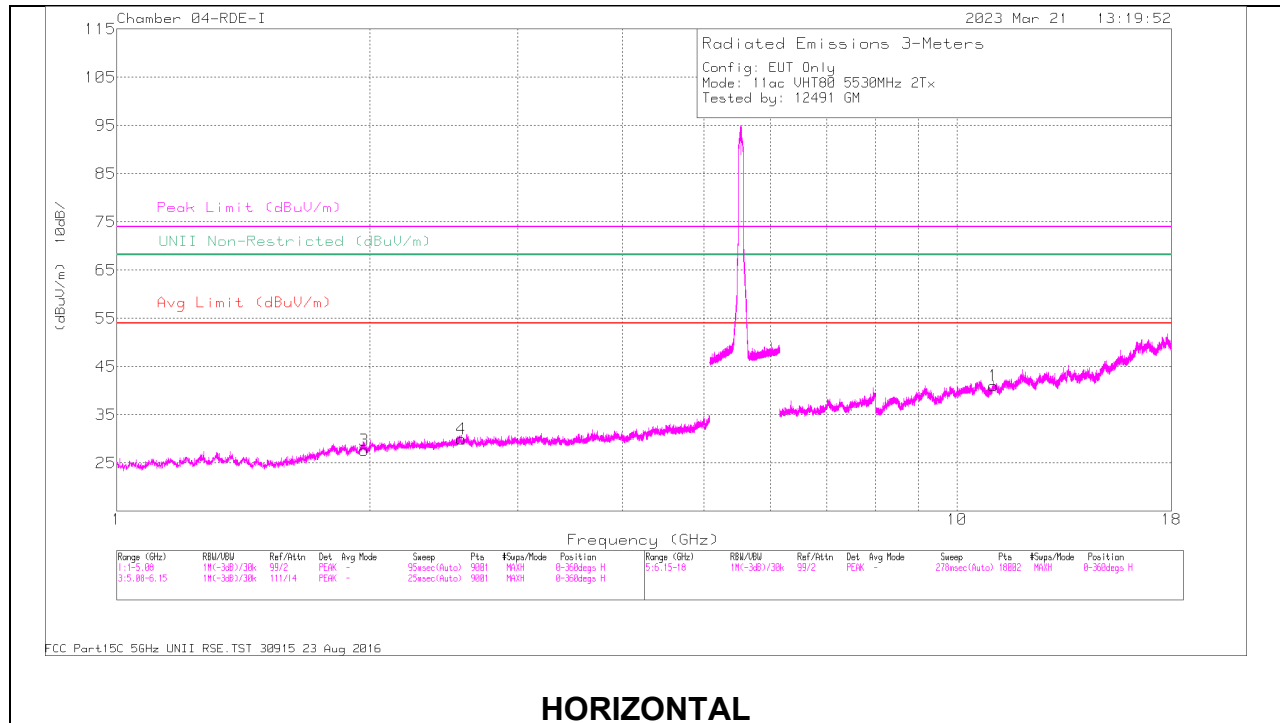
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.456688	65.75	Pk	34.7	0	-38.34	62.11	-	-	74	-11.89	256	106	V
6	5.459532	51.87	RMS	34.8	0.45	-38.29	48.83	54	-5.17	-	-	256	106	V
8	5.459532	51.87	RMS	34.8	0.45	-38.29	48.83	54	-5.17	-	-	256	106	V
1	5.46	62.18	Pk	34.8	0	-38.29	58.69	-	-	68.2	-9.51	256	106	V
5	5.46	50.85	RMS	34.8	0.45	-38.29	47.81	54	-6.19	-	-	256	106	V
4	5.469021	67.09	Pk	34.8	0	-38.39	63.5	-	-	68.2	-4.7	256	106	V
3	5.47	64.11	Pk	34.8	0	-38.39	60.52	-	-	68.2	-7.68	256	106	V
7	5.47	51.42	RMS	34.8	0.45	-38.39	48.28	-	-	-	-	256	106	V

Pk - Peak detector

RMS - RMS detection

1.1.41 5.6GHz Band HARMONICS AND SPURIOUS EMISSIONS, 2TX VHT80**LOW CHANNEL RESULTS**

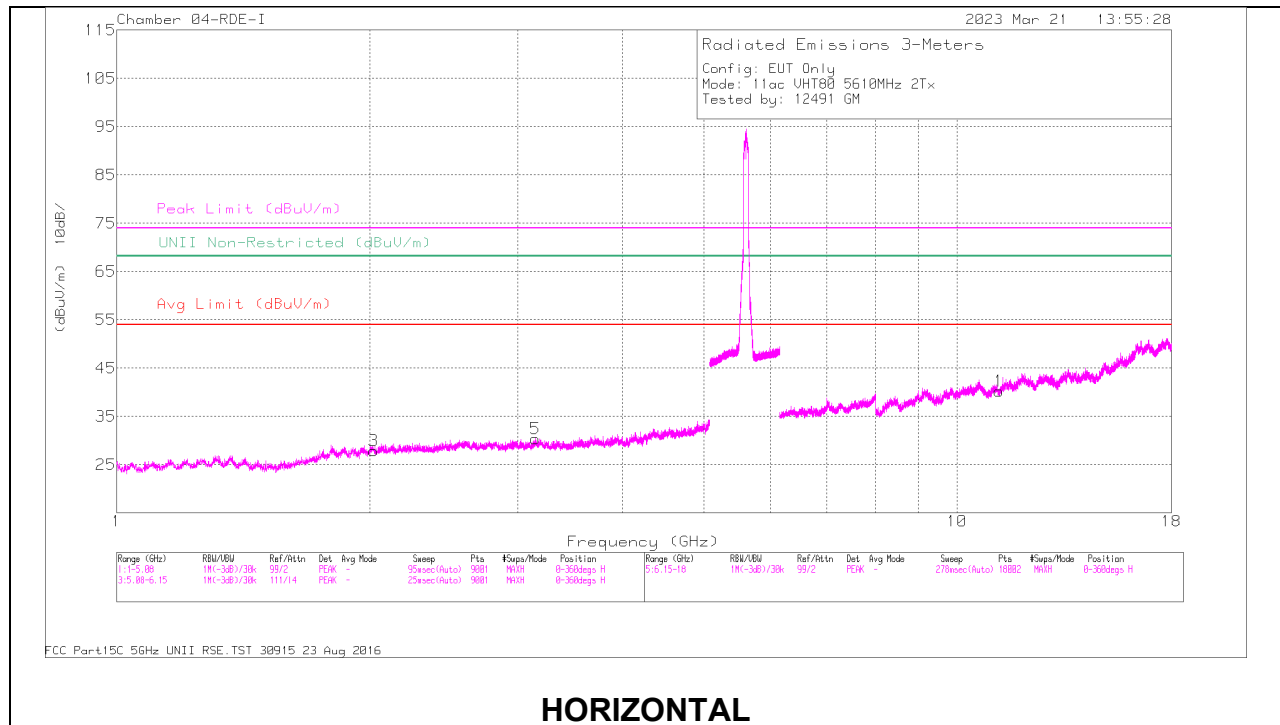
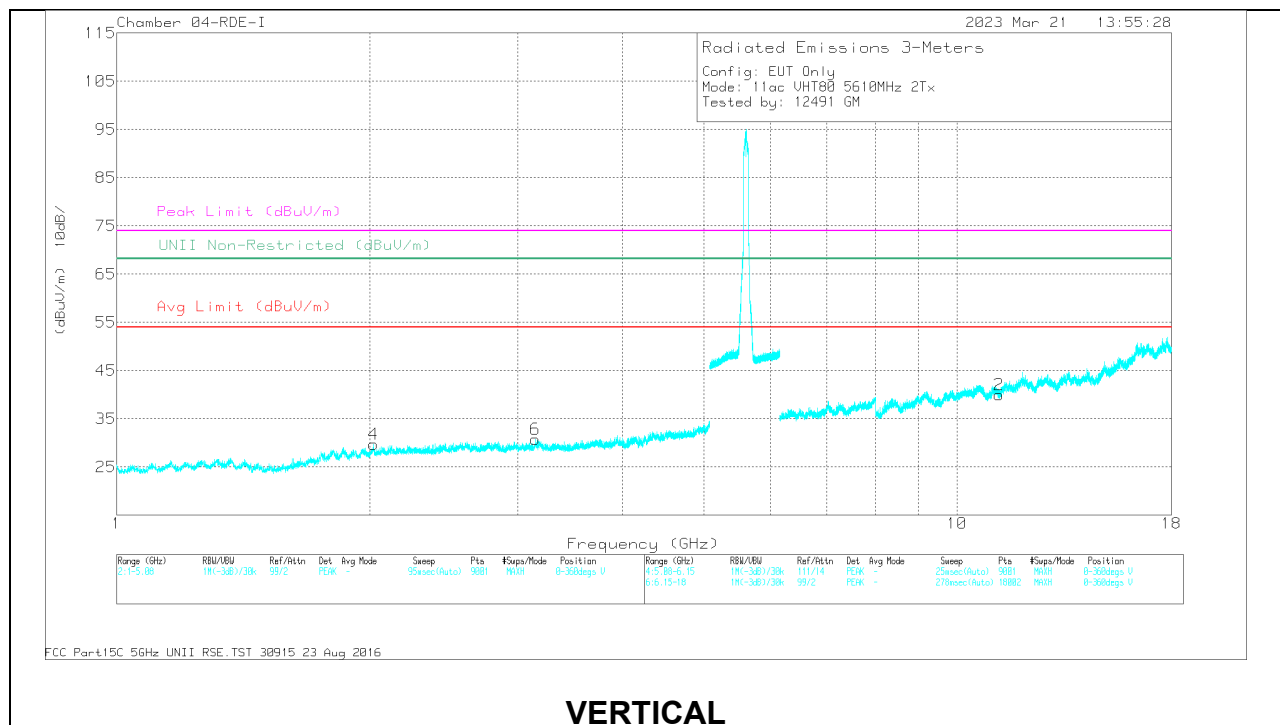
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	1.967188	39.41	PK-U	31.1	-31.9	38.61	-	-	-	-	68.2	-29.59	307	153	H
4	2.573191	37.6	PK-U	32.3	-30.7	39.2	-	-	-	-	68.2	-29	93	104	H
5	2.012548	39.11	PK-U	31.3	-31.6	38.81	-	-	-	-	68.2	-29.39	196	141	V
6	2.426114	38.83	PK-U	31.8	-31.2	39.43	-	-	-	-	68.2	-28.77	332	206	V
1	* 11.058815	31.04	PK-U	37.6	-18.5	50.14	-	-	74	-23.86	-	-	309	236	H
	* 11.059452	19.64	ADR	37.6	-18.6	38.64	54	-15.36	-	-	-	-	309	236	H
2	* 11.058822	31.28	PK-U	37.6	-18.5	50.38	-	-	74	-23.62	-	-	324	200	V
	* 11.05866	20.06	ADR	37.6	-18.5	39.16	54	-14.84	-	-	-	-	324	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

HIGH CHANNEL RESULTS**HORIZONTAL****VERTICAL**

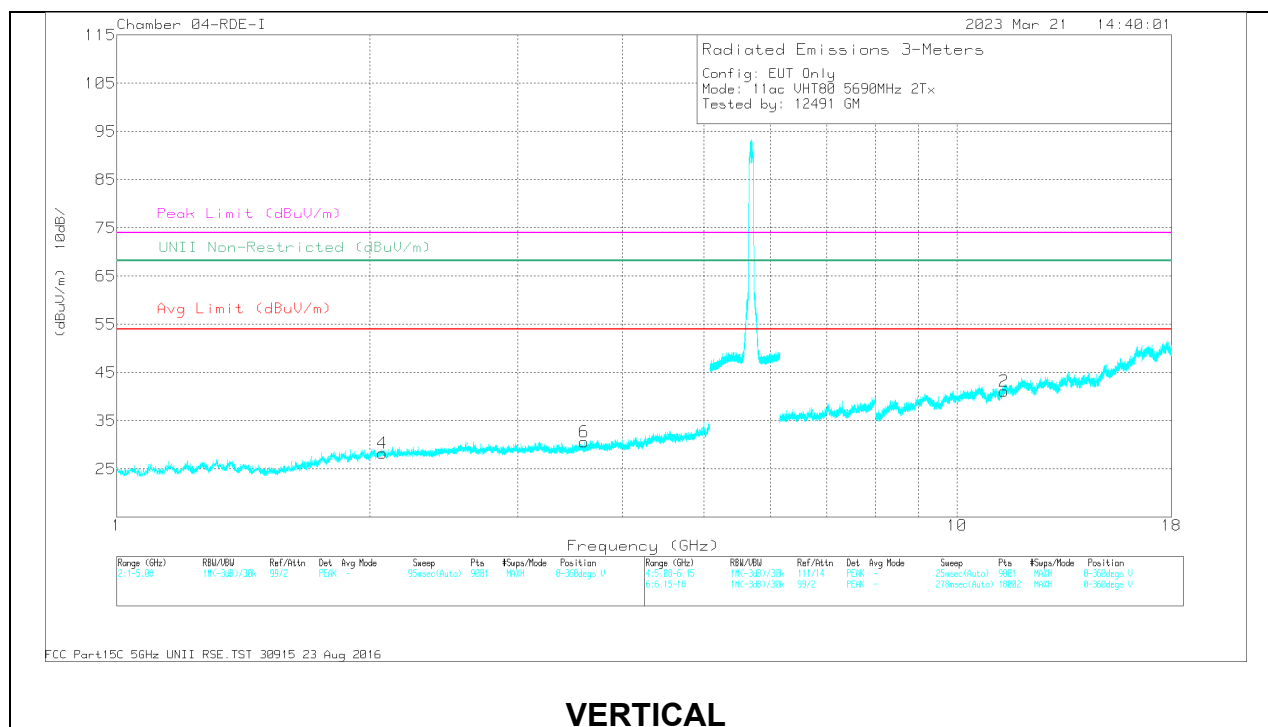
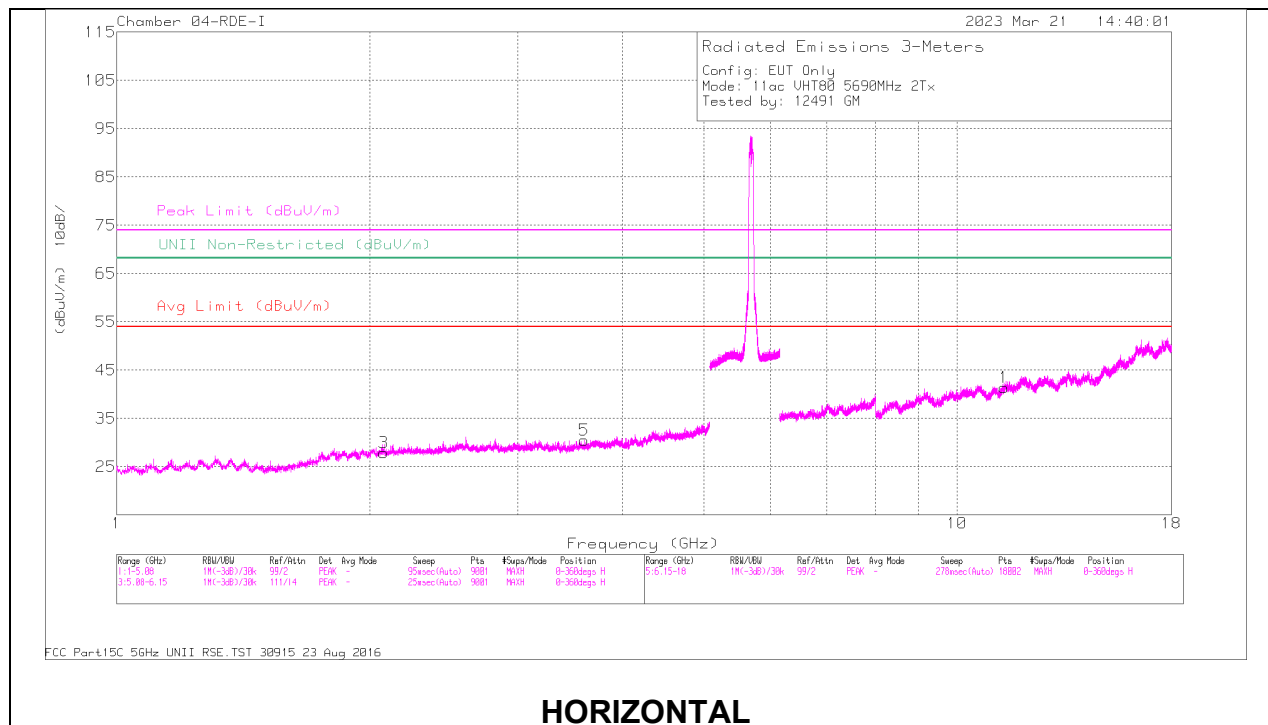
RADIATED EMISSIONS

MMarker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	2.020099	39.36	PK-U	31.3	-31.6	39.06	-	-	-	-	68.2	-29.14	316	145	H
5	3.147275	35.98	PK-U	33	-29.9	39.08	-	-	-	-	68.2	-29.12	60	217	H
4	2.023468	38.99	PK-U	31.3	-31.8	38.49	-	-	-	-	68.2	-29.71	110	134	V
6	3.149654	36	PK-U	33	-29.9	39.1	-	-	-	-	68.2	-29.1	316	203	V
1	* 11.220242	30.85	PK-U	37.7	-18.5	50.05	-	-	74	-23.95	-	-	288	235	H
	* 11.220448	19.22	ADR	37.7	-18.5	38.42	54	-15.585	-	-	-	-	288	235	H
2	* 11.221654	31.01	PK-U	37.7	-18.5	50.21	-	-	74	-23.79	-	-	178	114	V
	* 11.221654	19.84	ADR	37.7	-18.5	39.04	54	-14.96	-	-	-	-	178	114	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS

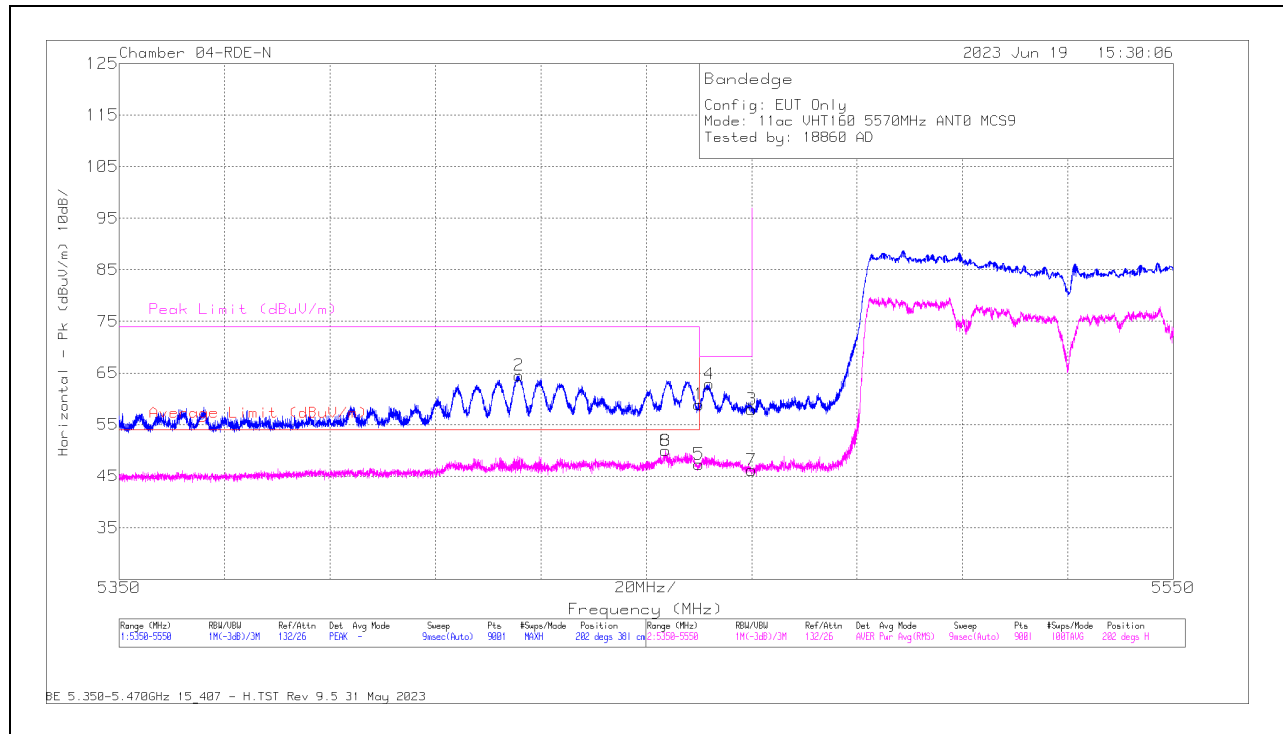
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	84797 ACF (dB) - 3mH	Amp/C bl/Filtr (dB)	Corrected Reading (dBuV /m)	Avg Limit (dBuV /m)	Margin (dB)	Peak Limit (dBuV /m)	PK Margin (dB)	UNII Non-Restricted (dBuV /m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	2.079105	38.65	PK-U	31.4	-31.6	38.45	-	-	-	-	68.2	-29.75	281	121	H
5	* 3.599193	36.93	PK-U	33	-30	39.93	-	-	74	-34.07	-	-	196	182	H
	* 3.598876	24.67	ADR	33	-30	27.67	54	-26.33	-	-	-	-	196	182	H
4	2.066753	38.89	PK-U	31.4	-31.6	38.69	-	-	-	-	68.2	-29.51	304	151	V
6	* 3.605062	35.92	PK-U	33	-30.1	38.82	-	-	74	-35.18	-	-	195	346	V
	* 3.605413	24.49	ADR	33	-30.1	27.39	54	-26.61	-	-	-	-	195	346	V
1	* 11.380578	31.93	PK-U	37.9	-18.2	51.63	-	-	74	-22.37	-	-	321	350	H
	* 11.381991	20.24	ADR	37.9	-18.3	39.84	54	-14.16	-	-	-	-	321	350	H
2	* 11.380867	31.93	PK-U	37.9	-18.2	51.63	-	-	74	-22.37	-	-	290	196	V
	* 11.377641	20.2	ADR	37.9	-18.2	39.90	54	-14.10	-	-	-	-	290	196	V

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

PK-U - U-NII: Maximum Peak

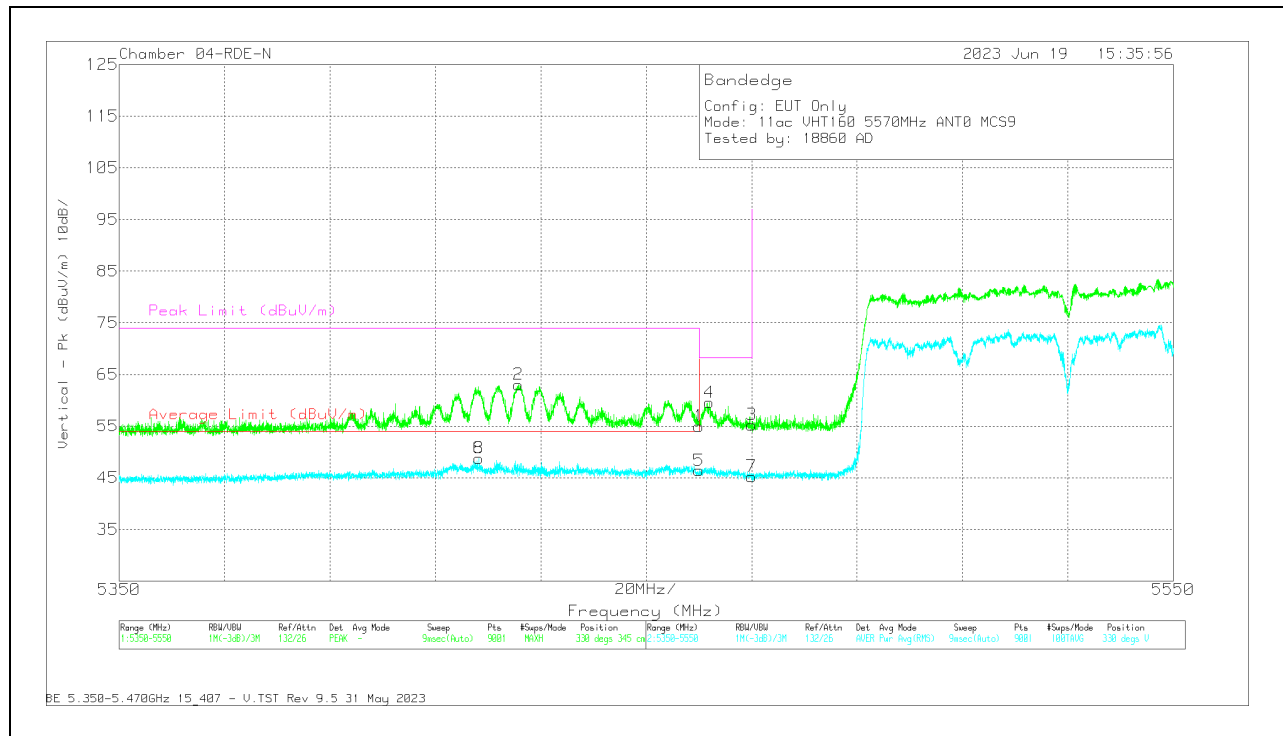
ADR - U-NII AD primary method, RMS average

1.1.42 TX ABOVE 1 GHz 802.11ac VHT160 MODE IN THE 5.6 GHz BAND**1TX Antenna 6****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 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	5425.844	67.43	Pk	35.3	0	-38.23	64.5	-	-	74	-9.5	202	381	H
6	5453.666	51.29	RMS	35.4	1.35	-38.22	49.82	54	-4.18	-	-	202	381	H
8	5453.666	51.29	RMS	35.4	1.35	-38.22	49.82	54	-4.18	-	-	202	381	H
1	5460	61.92	Pk	35.3	0	-38.31	58.91	-	-	68.2	-9.29	202	381	H
5	5460	48.87	RMS	35.3	1.35	-38.31	47.21	54	-6.79	-	-	202	381	H
4	5461.932	65.79	Pk	35.2	0	-38.15	62.84	-	-	68.2	-5.36	202	381	H
3	5470	61.13	Pk	35.1	0	-38.28	57.95	-	-	68.2	-10.25	202	381	H
7	5470	47.86	RMS	35.1	1.35	-38.28	46.03	-	-	-	-	202	381	H

Pk - Peak detector

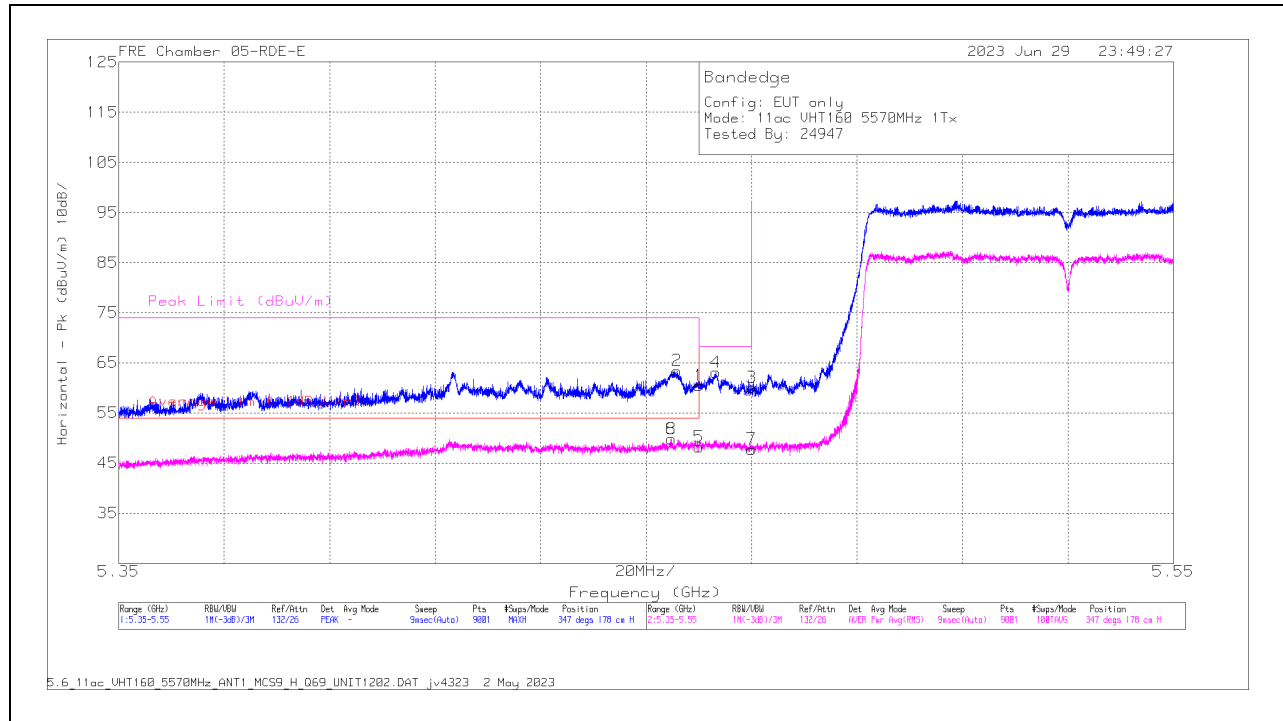
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	80430 ACF(dB) - 3mH	DOCF (dB)	Gain/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	5418.244	50.39	RMS	35.4	1.35	-38.45	48.69	54	-5.31	-	-	330	345	V
8	5418.244	50.39	RMS	35.4	1.35	-38.45	48.69	54	-5.31	-	-	330	345	V
2	5425.71	65.97	Pk	35.3	0	-38.23	63.04	-	-	74	-10.96	330	345	V
1	5460	57.98	Pk	35.3	0	-38.31	54.97	-	-	68.2	-13.23	330	345	V
5	5460	47.95	RMS	35.3	1.35	-38.31	46.29	54	-7.71	-	-	330	345	V
4	5461.999	62.5	Pk	35.2	0	-38.15	59.55	-	-	68.2	-8.65	330	345	V
3	5470	58.42	Pk	35.1	0	-38.28	55.24	-	-	68.2	-12.96	330	345	V
7	5470	46.97	RMS	35.1	1.35	-38.28	45.14	-	-	-	-	330	345	V

Pk - Peak detector

RMS - RMS detection

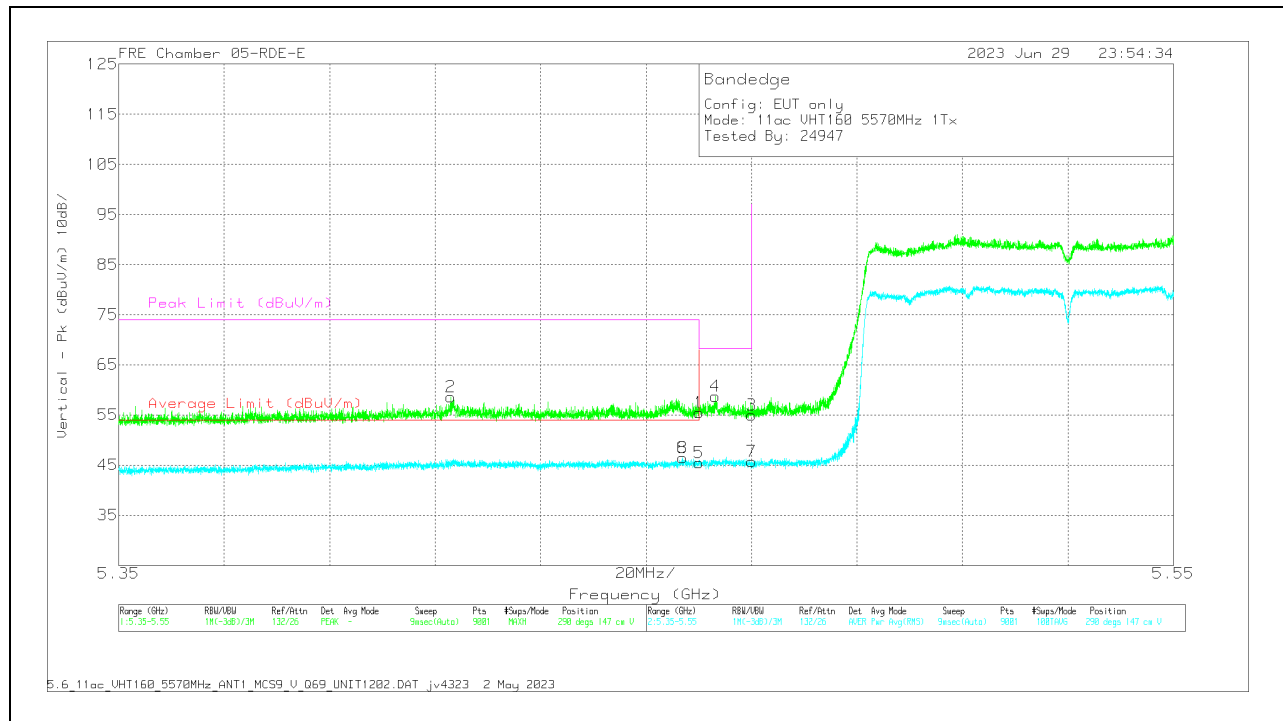
1TX Antenna 5**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.454777	52.69	RMS	34.8	1.35	-38.37	50.47	54	-3.53	-	-	347	178	H
8	5.454777	52.69	RMS	34.8	1.35	-38.37	50.47	54	-3.53	-	-	347	178	H
2	5.455866	67.07	Pk	34.7	0	-38.35	63.42	-	-	74	-10.58	347	178	H
1	5.46	64.01	Pk	34.8	0	-38.29	60.52	-	-	68.2	-7.68	347	178	H
5	5.46	51.09	RMS	34.8	1.35	-38.29	48.95	54	-5.05	-	-	347	178	H
4	5.463243	66.56	Pk	34.8	0	-38.28	63.08	-	-	68.2	-5.12	347	178	H
3	5.47	63.69	Pk	34.8	0	-38.39	60.1	-	-	68.2	-8.1	347	178	H
7	5.47	50.7	RMS	34.8	1.35	-38.39	48.46	-	-	-	-	347	178	H

Pk - Peak detector

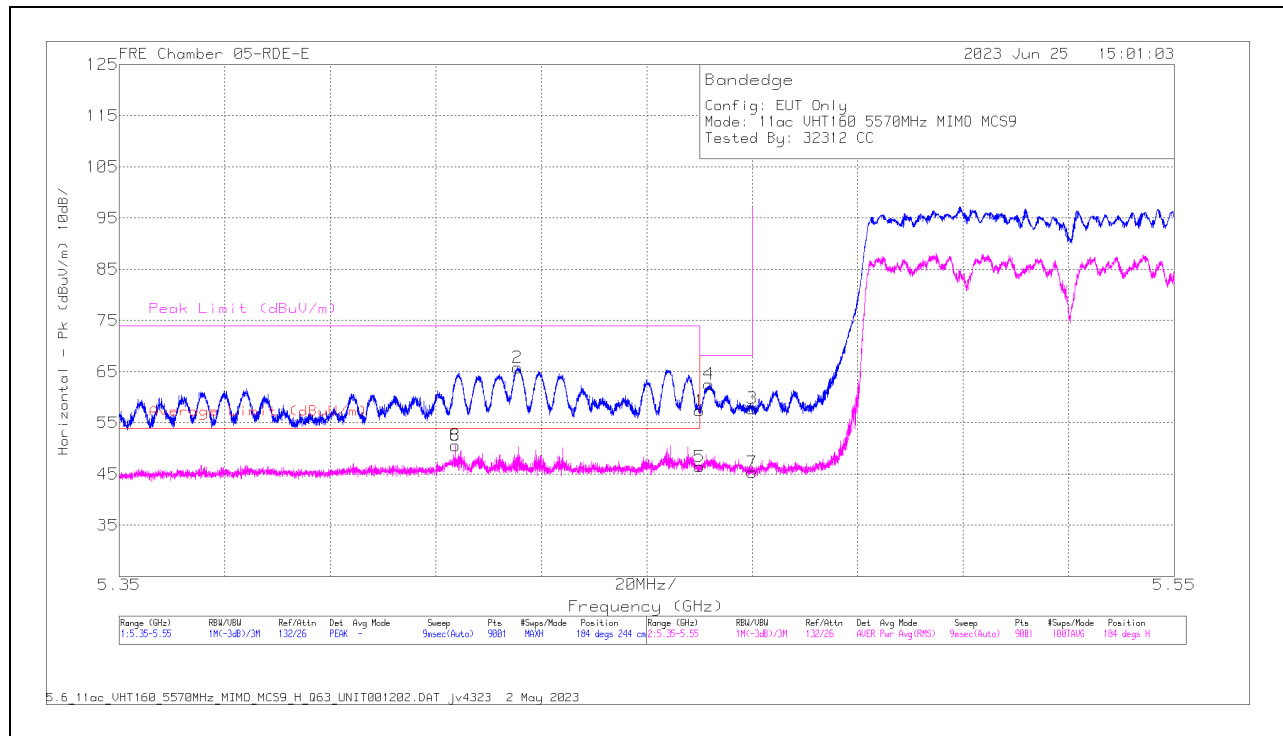
RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.413022	62.32	Pk	34.8	0	-38.53	58.59	-	-	74	-15.41	290	147	V
6	5.456977	49.49	RMS	34.7	1.35	-38.34	45.84	54	-8.16	-	-	290	147	V
8	5.456977	49.49	RMS	34.7	1.35	-38.34	45.84	54	-8.16	-	-	290	147	V
1	5.46	58.96	Pk	34.8	0	-38.29	55.47	-	-	68.2	-12.73	290	147	V
5	5.46	48.25	RMS	34.8	1.35	-38.29	44.75	54	-9.25	-	-	290	147	V
4	5.46311	62.25	Pk	34.8	0	-38.28	58.77	-	-	68.2	-9.43	290	147	V
3	5.47	58.57	Pk	34.8	0	-38.39	54.98	-	-	68.2	-13.22	290	147	V
7	5.47	48.59	RMS	34.8	1.35	-38.39	44.99	-	-	-	-	290	147	V

Pk - Peak detector
RMS - RMS detection

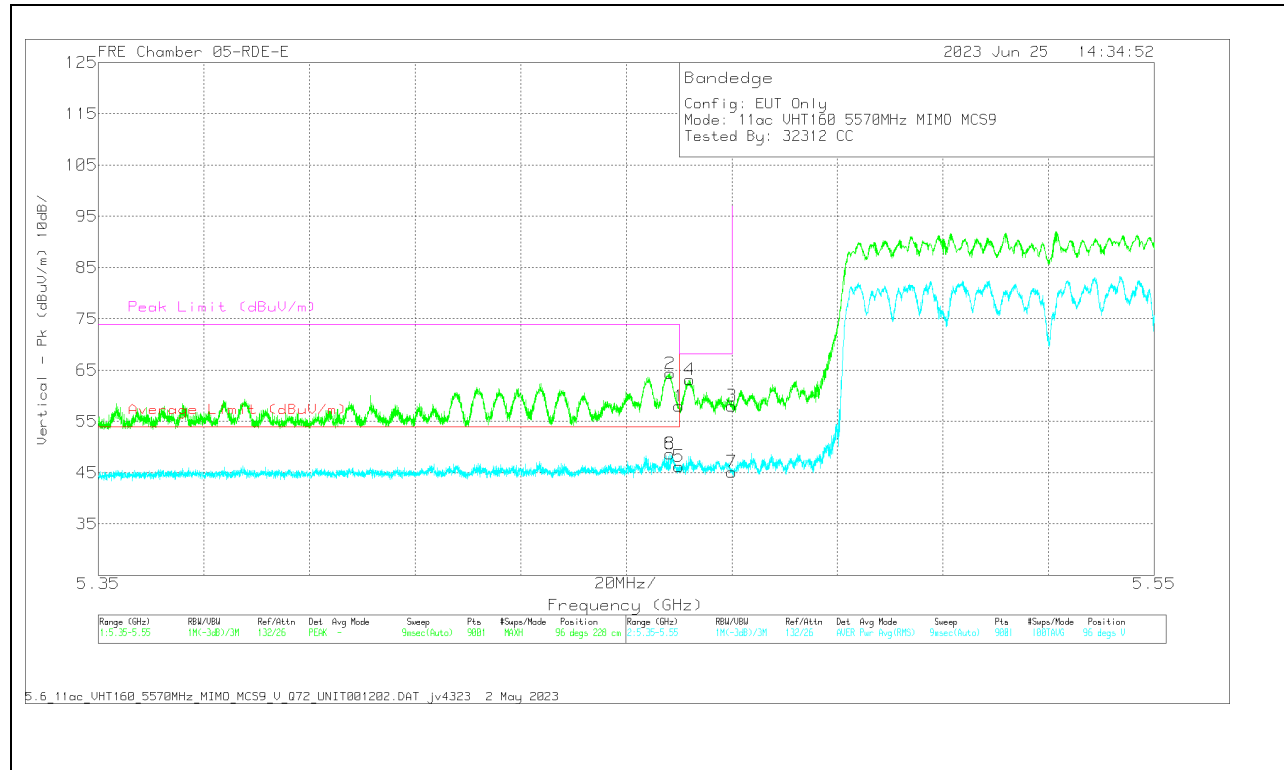
2TX Antenna 6 + Antenna 5 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.41371	52.93	RMS	34.8	1.35	-38.54	50.54	54	-3.46	-	-	184	244	H
8	5.41371	52.93	RMS	34.8	1.35	-38.54	50.54	54	-3.46	-	-	184	244	H
2	5.425533	69.41	PK	34.8	0	-38.42	65.79	-	-	74	-8.21	184	244	H
1	5.46	60.85	PK	34.8	0	-38.29	57.36	-	-	68.2	-10.84	184	244	H
5	5.46	48.53	RMS	34.8	1.35	-38.29	46.39	54	-7.61	-	-	184	244	H
4	5.461777	66.05	PK	34.8	0	-38.28	62.57	-	-	68.2	-5.63	184	244	H
3	5.47	61.4	PK	34.8	0	-38.39	57.81	-	-	68.2	-10.39	184	244	H
7	5.47	47.53	RMS	34.8	1.35	-38.39	45.29	-	-	-	-	184	244	H

Pk - Peak detector

RMS - RMS detection

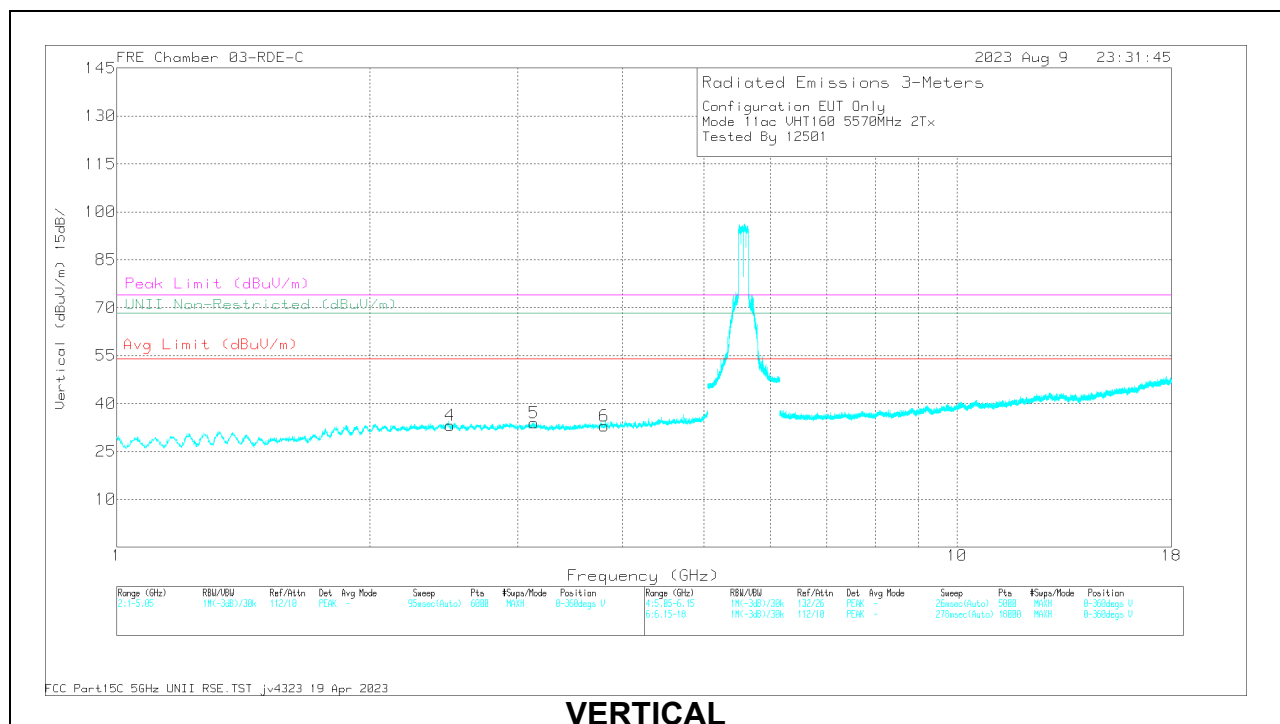
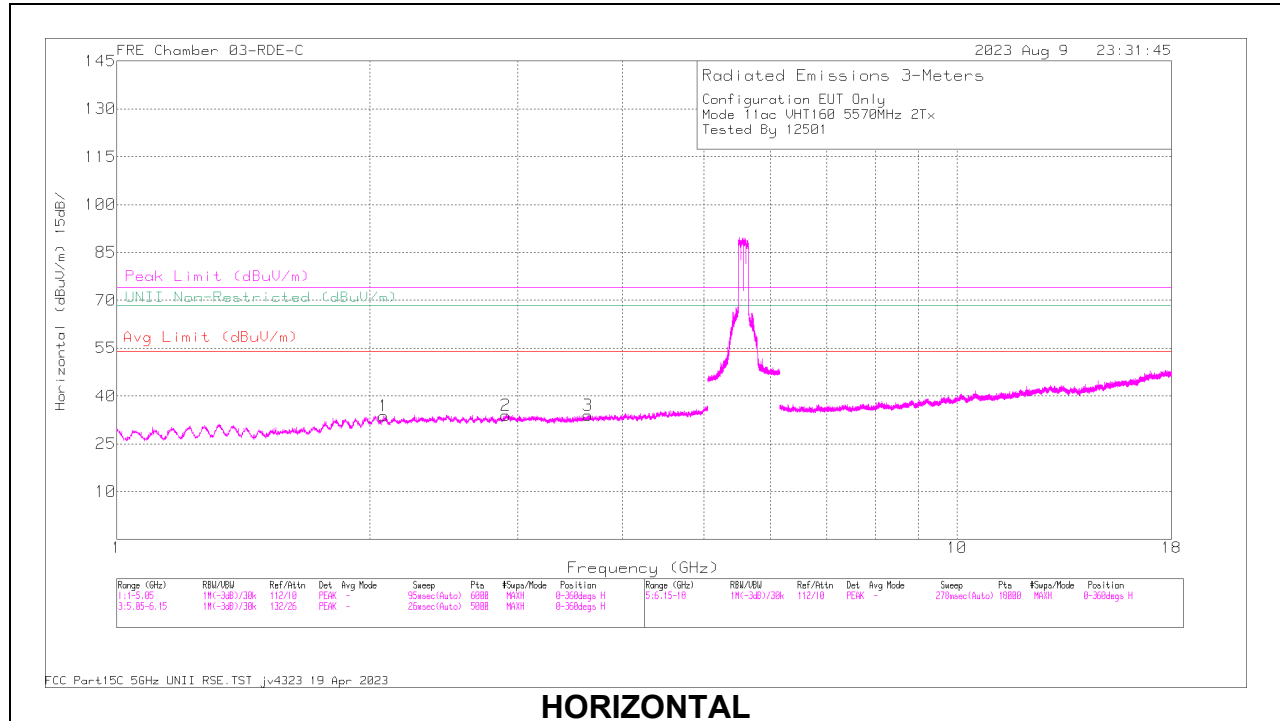
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	226671 ACF (dB) 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.46	61.47	Pk	34.8	0	-38.29	57.98	-	-	68.2	-10.22	96	228	V
2	5.45831	67.87	Pk	34.8	0	-38.31	64.36	-	-	74	-9.64	96	228	V
3	5.47	61.6	Pk	34.8	0	-38.39	58.01	-	-	68.2	-10.19	96	228	V
4	5.462021	66.62	Pk	34.8	0	-38.28	63.14	-	-	68.2	-5.06	96	228	V
5	5.46	48.32	RMS	34.8	1.35	-38.29	46.18	54	-7.82	-	-	96	228	V
6	5.458266	50.82	RMS	34.8	1.35	-38.31	48.66	54	-5.34	-	-	96	228	V
7	5.47	47.35	RMS	34.8	1.35	-38.39	45.11	-	-	-	-	96	228	V
8	5.458266	50.82	RMS	34.8	1.35	-38.31	48.66	54	-5.34	-	-	96	228	V

Pk - Peak detector

RMS - RMS detection

1.1.43 5.6GHz, VHT160 2TX HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

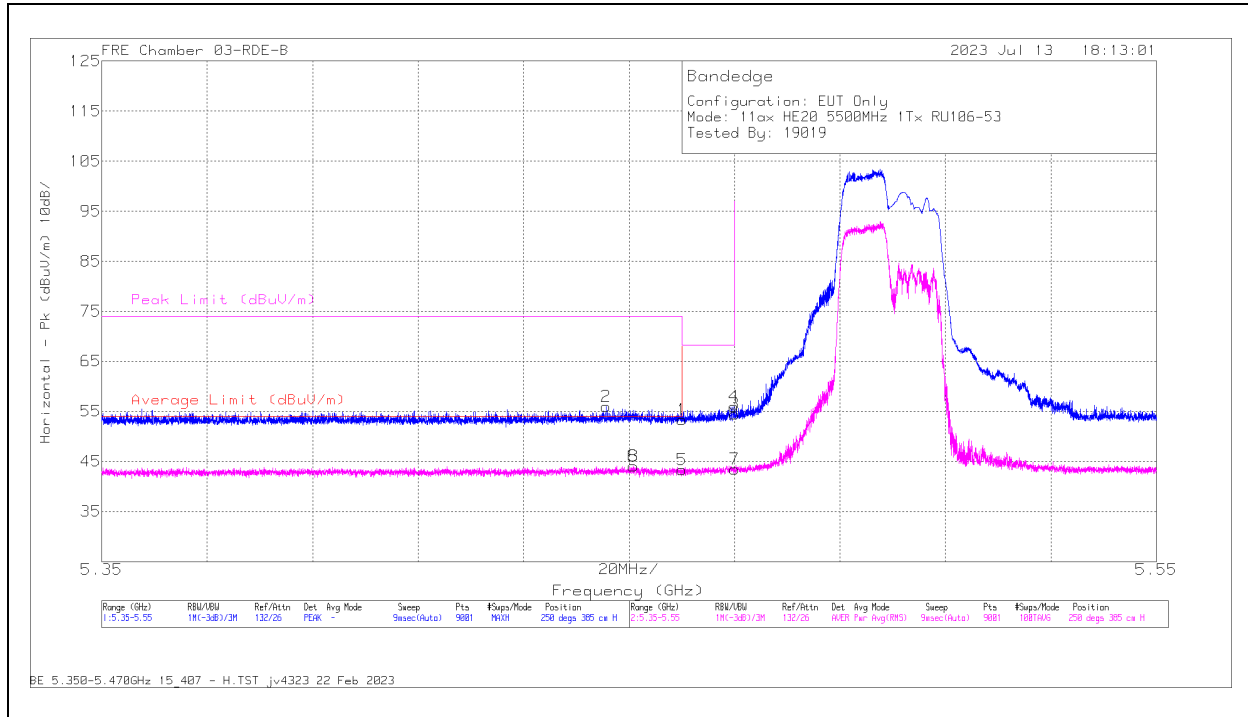
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	226672 ACF (dB) 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 3.638616	56.75	PK-U	33.1	-46.2	43.65	-	-	74	-30.35	-	-	360	101	H
	* 3.636394	44.84	ADR	33.1	-46.2	31.74	54	-22.26	-	-	-	-	360	101	H
4	* 2.491925	59.18	PK-U	32.3	-48.21	43.27	-	-	74	-30.73	-	-	360	101	V
	* 2.490935	47.52	ADR	32.3	-48.3	31.52	54	-22.48	-	-	-	-	360	101	V
6	* 3.799749	56.25	PK-U	33.3	-46.1	43.45	-	-	74	-30.55	-	-	360	200	V
	* 3.80242	44.49	ADR	33.3	-46.16	31.63	54	-22.37	-	-	-	-	360	200	V
1	2.078512	59.7	PK-U	31.5	-48.1	43.1	-	-	-	-	68.2	-25.1	360	200	H
2	2.905178	58.51	PK-U	32.6	-47.5	43.61	-	-	-	-	68.2	-24.59	360	101	H
5	3.135603	57.44	PK-U	32.8	-46.64	43.6	-	-	-	-	68.2	-24.6	360	101	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

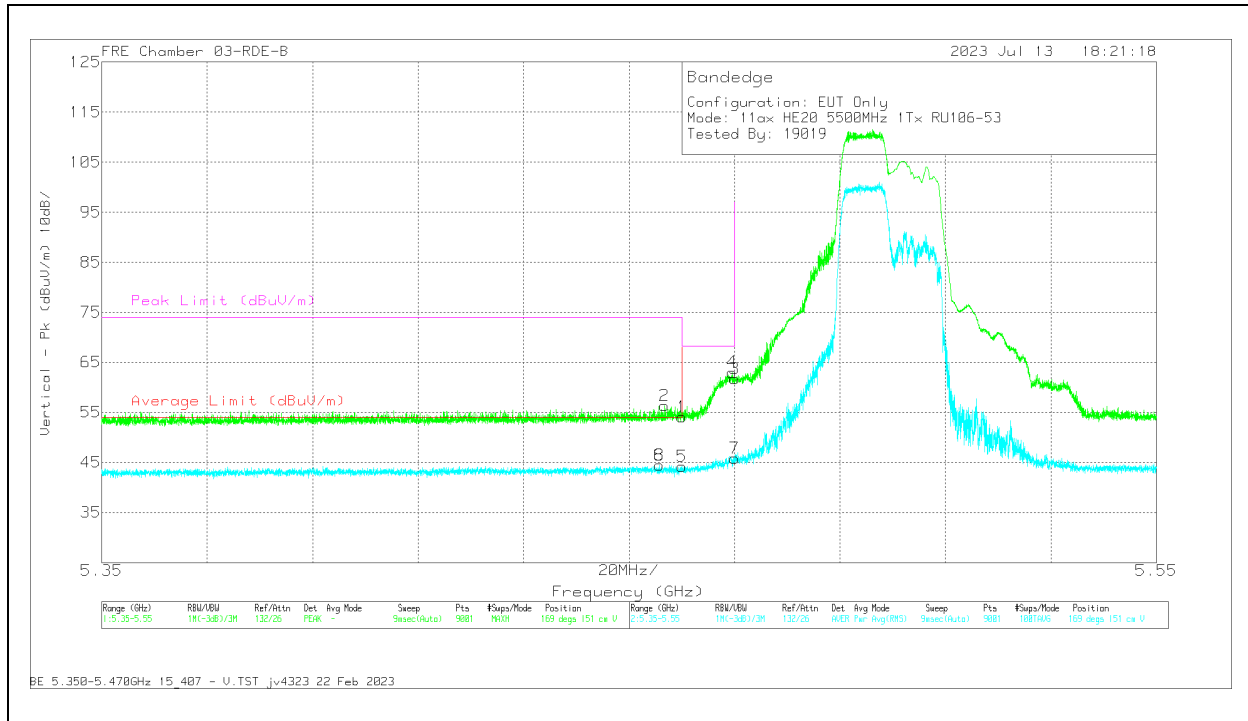
1.1.44 TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.6GHz BAND**1TX Antenna 6 MODE: 106-Tones, RU Index 53****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	58.48	Pk	34.3	0	-39.4	53.38	-	-	68.2	-14.82	250	385	H
2	* 5.445621	61.12	Pk	34.3	0	-39.4	56.02	-	-	74	-17.98	250	385	H
5	* 5.46	47.87	RMS	34.3	.43	-39.4	43.20	54	-10.80	-	-	250	385	H
6	* 5.450821	48.54	RMS	34.3	.43	-39.32	43.95	54	-10.05	-	-	250	385	H
8	* 5.450821	48.54	RMS	34.3	.43	-39.32	43.95	54	-10.05	-	-	250	385	H
4	5.46991	61.08	Pk	34.3	0	-39.39	55.99	-	-	68.2	-12.21	250	385	H
3	5.47	59.61	Pk	34.3	0	-39.4	54.51	-	-	68.2	-13.69	250	385	H
7	5.47	48.05	RMS	34.3	.43	-39.4	43.38	-	-	-	-	250	385	H

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

Pk - Peak detector

RMS - RMS detection

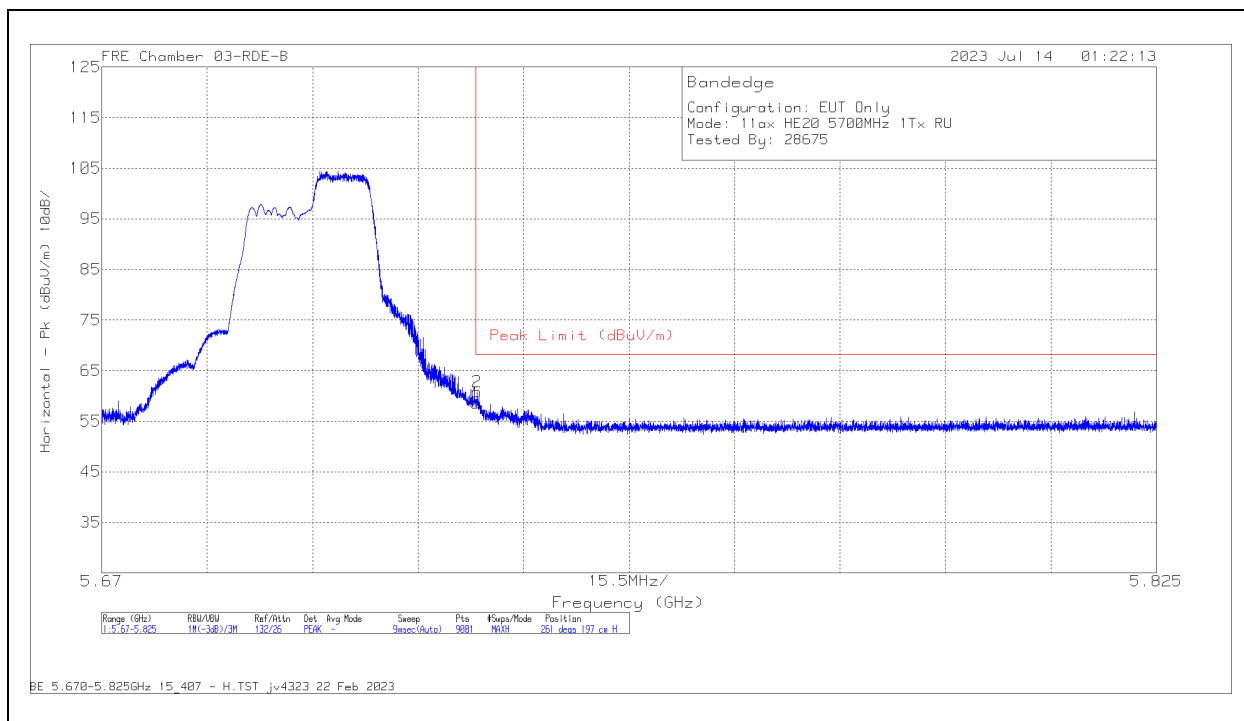
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.22	Pk	34.3	0	-39.4	54.12	-	-	68.2	-14.08	169	151	V
2	* 5.456688	61.44	Pk	34.3	0	-39.4	56.34	-	-	74	-17.66	169	151	V
5	* 5.46	48.79	RMS	34.3	.43	-39.4	44.12	54	-9.88	-	-	169	151	V
6	* 5.455777	49.1	RMS	34.3	.43	-39.4	44.43	54	-9.57	-	-	169	151	V
8	* 5.455777	49.1	RMS	34.3	.43	-39.4	44.43	54	-9.57	-	-	169	151	V
4	5.46951	68.09	Pk	34.3	0	-39.35	63.04	-	-	68.2	-5.16	169	151	V
3	5.47	66.78	Pk	34.3	0	-39.4	61.68	-	-	68.2	-6.52	169	151	V
7	5.47	50.45	RMS	34.3	.43	-39.4	45.78	-	-	-	-	169	151	V

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

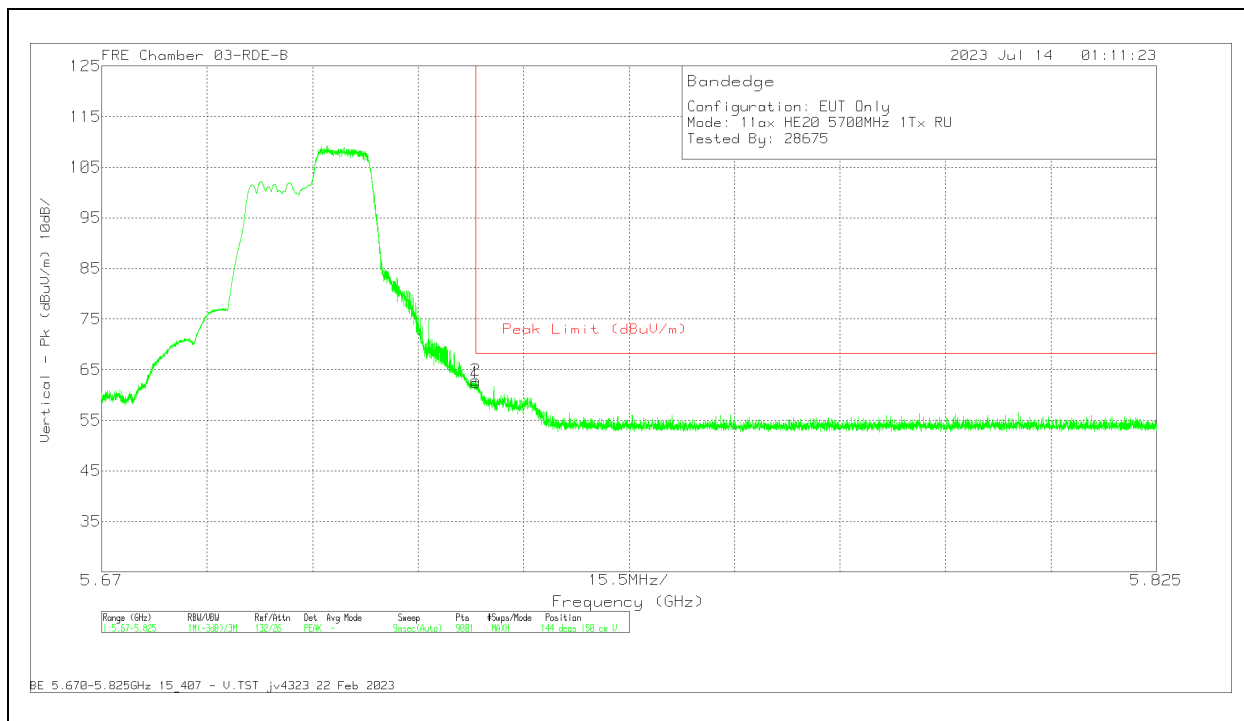
Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: 106-Tones, RU Index 54**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

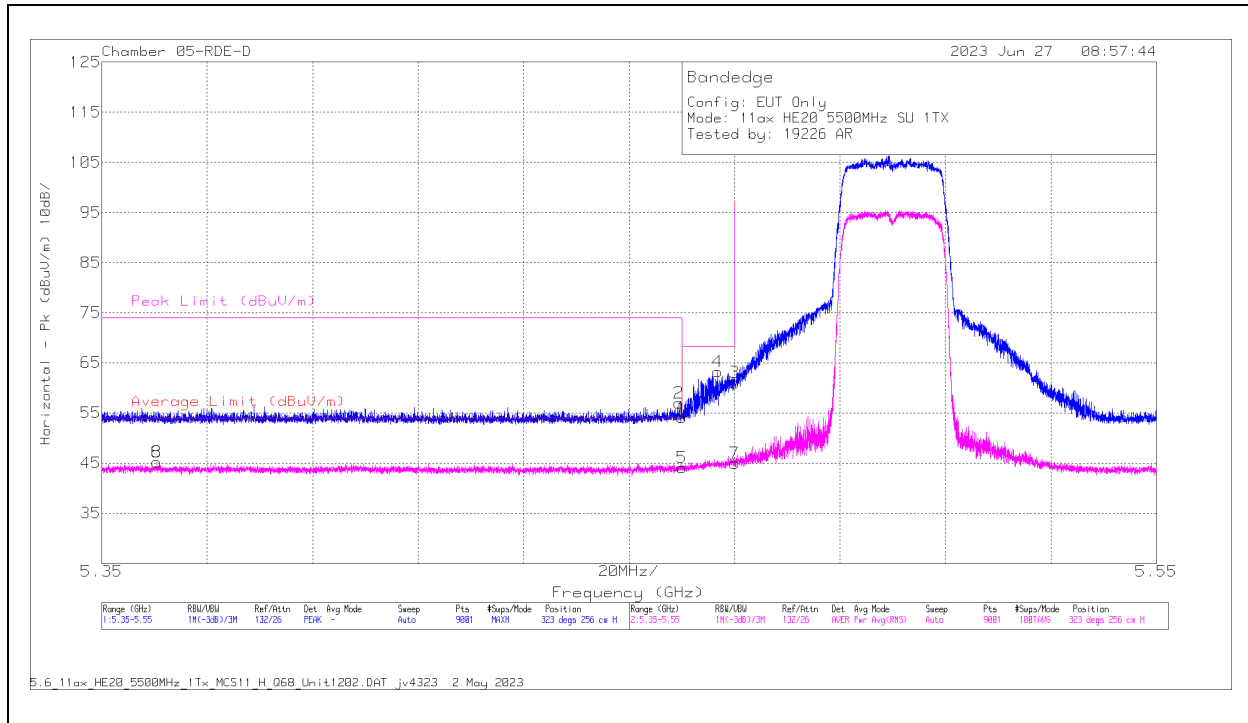
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	62.93	Pk	34.5	0	-38.8	58.63	68.2	-9.57	261	197	H
2	5.725162	65.11	Pk	34.5	0	-38.78	60.83	68.2	-7.37	261	197	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	66.68	Pk	34.5	0	-38.8	62.38	68.2	-5.82	144	150	V
2	5.725007	67.25	Pk	34.5	0	-38.8	62.95	68.2	-5.25	144	150	V

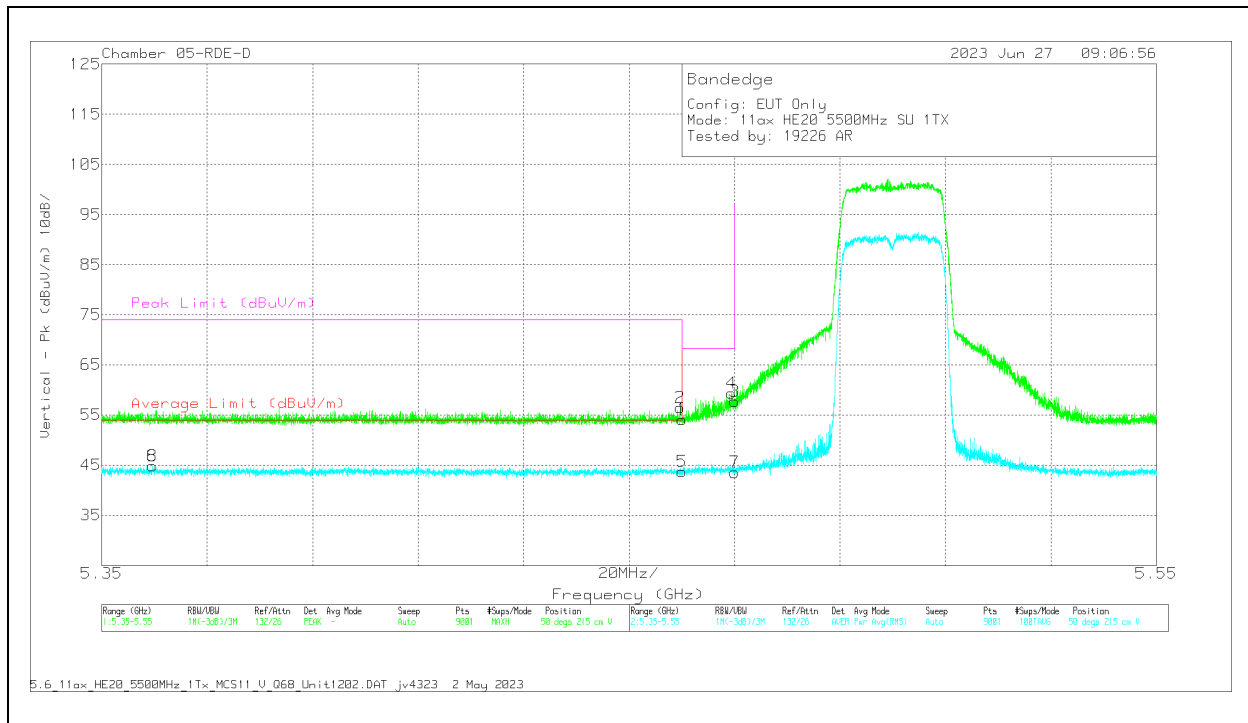
Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.360422	48.28	RMS	34.7	.61	-38.37	45.22	54	-8.78	-	-	323	256	H
8	5.360422	48.28	RMS	34.7	.61	-38.37	45.22	54	-8.78	-	-	323	256	H
2	5.459421	60.51	Pk	34.7	0	-38.19	57.02	-	-	74	-16.98	323	256	H
1	5.46	57.53	Pk	34.7	0	-38.18	54.05	-	-	68.2	-14.15	323	256	H
5	5.46	46.96	RMS	34.7	.61	-38.18	44.09	54	-9.91	-	-	323	256	H
4	5.466799	66.6	Pk	34.7	0	-38.07	63.23	-	-	68.2	-4.97	323	256	H
3	5.47	64.62	Pk	34.7	0	-38.28	61.04	-	-	68.2	-7.16	323	256	H
7	5.47	47.92	RMS	34.7	.61	-38.28	44.95	-	-	-	-	323	256	H

Pk - Peak detector

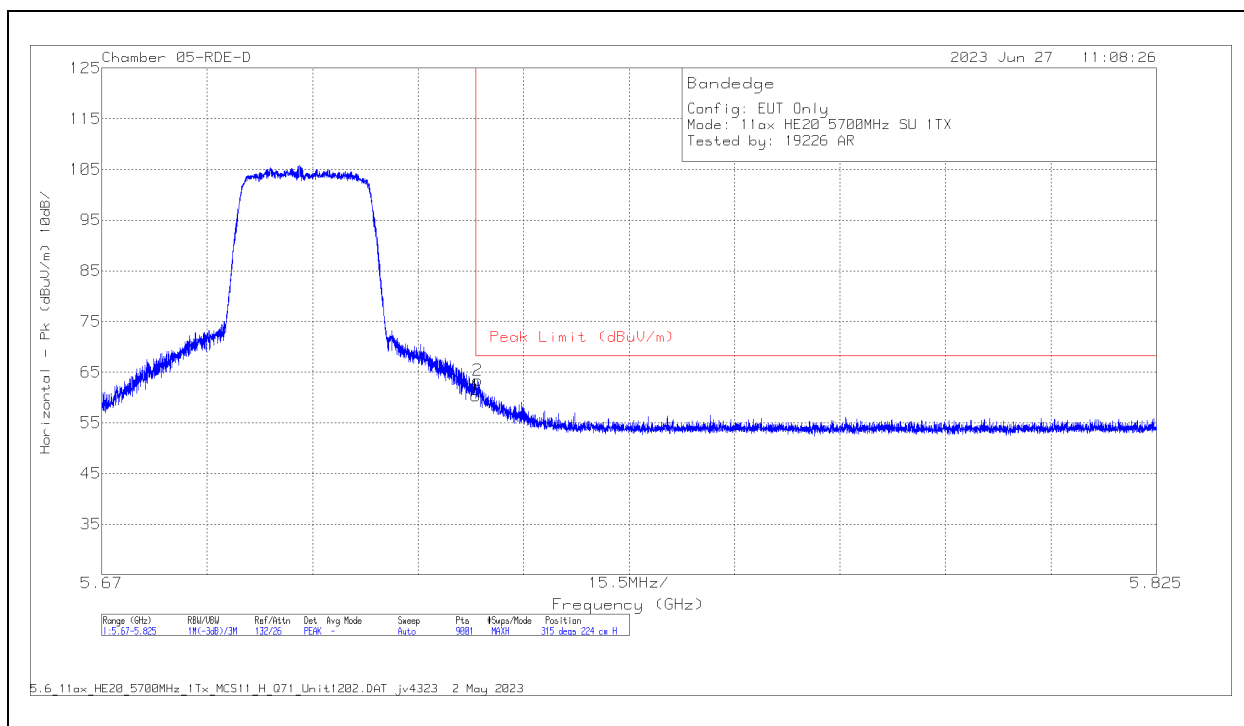
RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	5.359578	47.95	RMS	34.7	.61	-38.41	44.85	54	-9.15	-	-	50	215	V
8	5.359578	47.95	RMS	34.7	.61	-38.41	44.85	54	-9.15	-	-	50	215	V
2	5.459643	60	Pk	34.7	0	-38.19	56.51	-	-	74	-17.49	50	215	V
1	5.46	57.64	Pk	34.7	0	-38.18	54.16	-	-	68.2	-14.04	50	215	V
5	5.46	46.61	RMS	34.7	.61	-38.18	43.74	54	10.26	-	-	50	215	V
4	5.469443	62.85	Pk	34.7	0	-38.19	59.36	-	-	68.2	-8.84	50	215	V
3	5.47	61.35	Pk	34.7	0	-38.28	57.77	-	-	68.2	-10.43	50	215	V
7	5.47	46.5	RMS	34.7	.61	-38.28	43.53	-	-	-	-	50	215	V

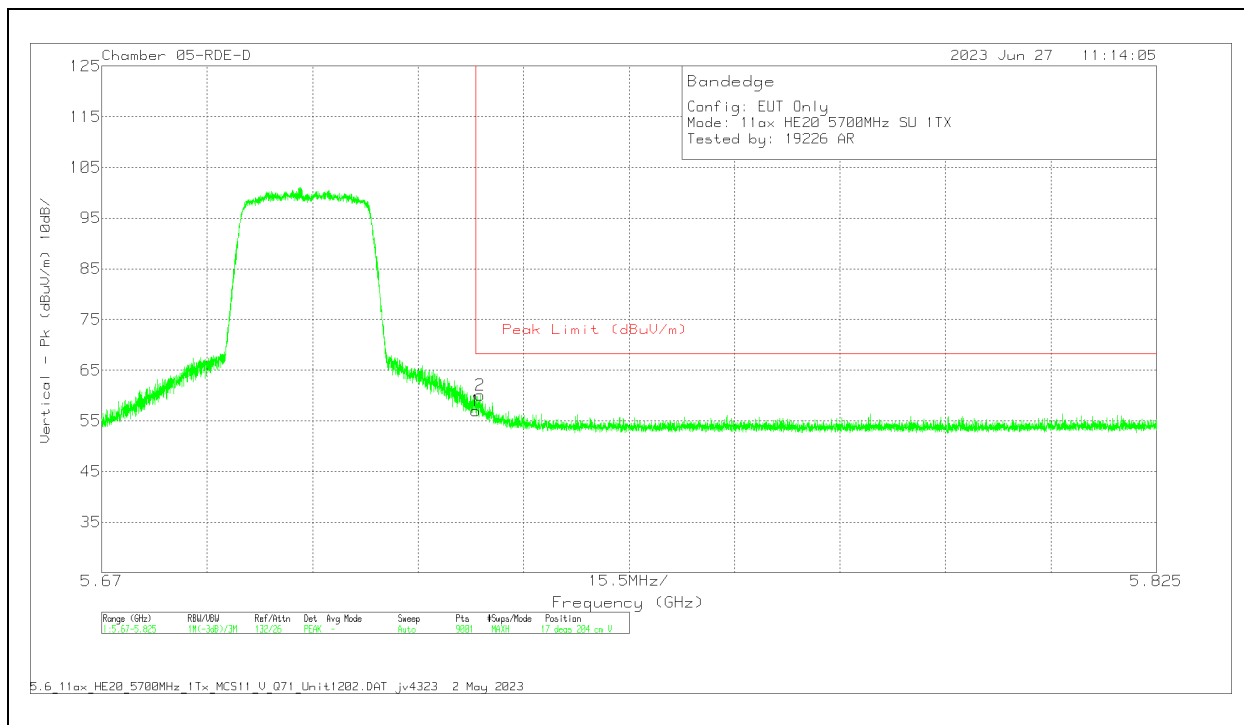
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

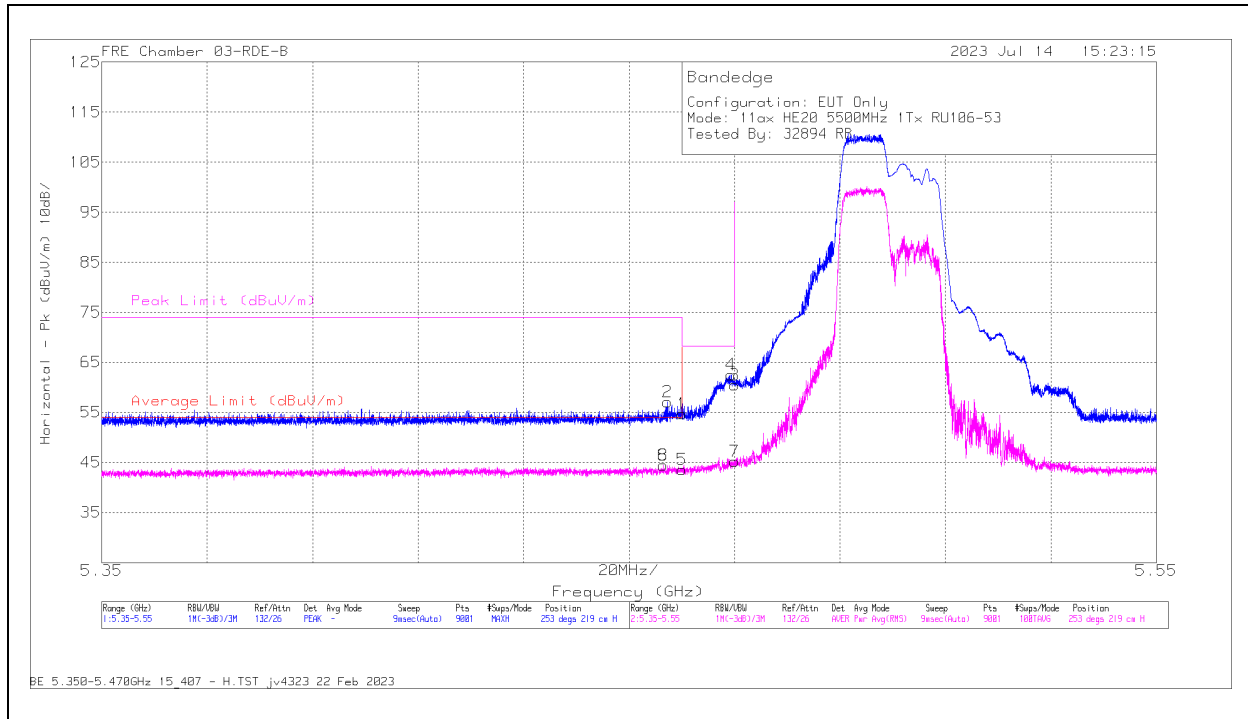
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 ACF(dB) - 3mH	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	63.23	Pk	34.8	-37.67	60.36	68.2	-7.84	315	224	H
2	5.725265	66.3	Pk	34.8	-37.64	63.46	68.2	-4.74	315	224	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	80402 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	59.9	Pk	34.8	-37.67	57.03	68.2	-11.17	17	204	V
2	5.725593	62.85	Pk	34.8	-37.59	60.06	68.2	-8.14	17	204	V

Pk - Peak detector

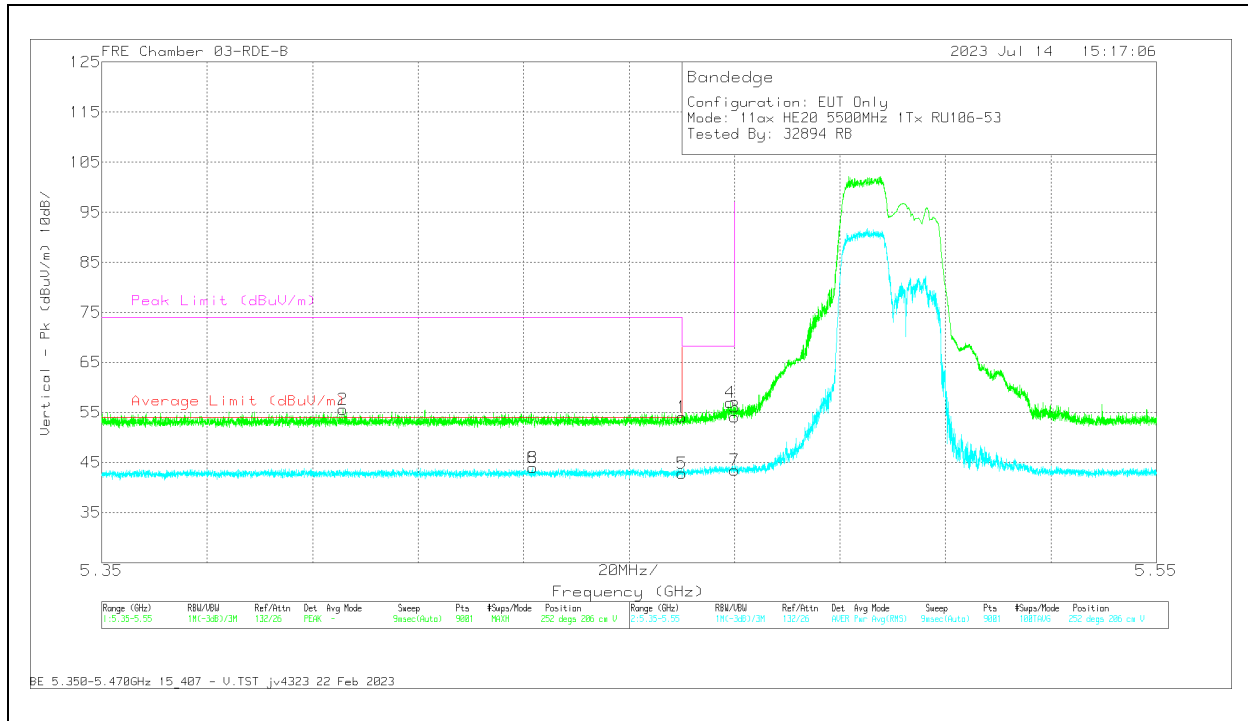
1TX Antenna 5 MODE: 106-Tones, RU Index 53**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.86	Pk	34.3	0	-39.4	54.76	-	-	68.2	-13.44	253	219	H
2	* 5.457243	62.18	Pk	34.3	0	-39.4	57.08	-	-	74	-16.92	253	219	H
5	* 5.46	48.36	RMS	34.3	.43	-39.4	43.68	54	-10.32	-	-	253	219	H
6	* 5.456421	49.15	RMS	34.3	.43	-39.4	44.48	54	-9.52	-	-	253	219	H
8	* 5.456421	49.15	RMS	34.3	.43	-39.4	44.48	54	-9.52	-	-	253	219	H
4	5.469354	67.58	Pk	34.3	0	-39.34	62.54	-	-	68.2	-5.66	253	219	H
3	5.47	65.57	Pk	34.3	0	-39.4	60.47	-	-	68.2	-7.73	253	219	H
7	5.47	49.99	RMS	34.3	.43	-39.4	45.36	-	-	-	-	253	219	H

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

Pk - Peak detector

RMS - RMS detection

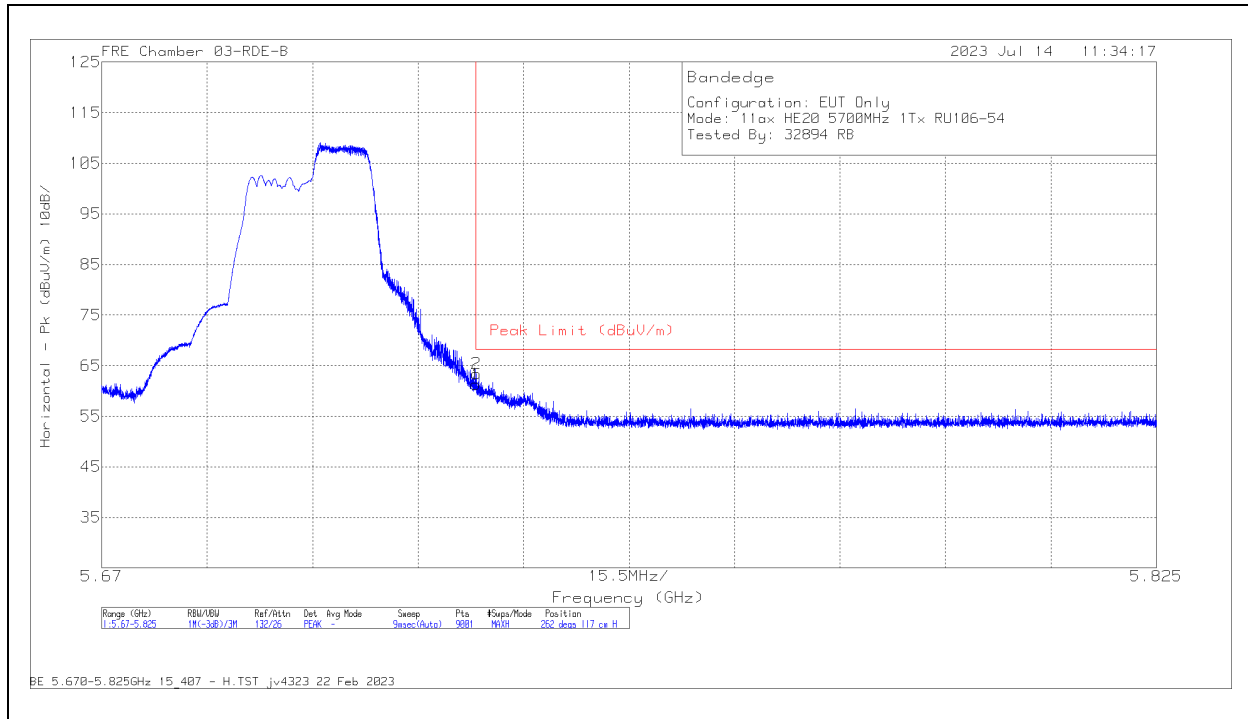
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	59.17	Pk	34.3	0	-39.4	54.07	-	-	68.2	-14.13	252	206	V
2	* 5.395733	60.66	Pk	34.4	0	-39.5	55.56	-	-	74	-18.44	252	206	V
5	* 5.46	47.55	RMS	34.3	.43	-39.4	42.88	54	-11.12	-	-	252	206	V
6	* 5.43171	48.65	RMS	34.3	.43	-39.4	43.98	54	-10.02	-	-	252	206	V
8	* 5.43171	48.65	RMS	34.3	.43	-39.4	43.98	54	-10.02	-	-	252	206	V
4	5.469221	61.97	Pk	34.3	0	-39.32	56.95	-	-	68.2	-11.25	252	206	V
3	5.47	59.2	Pk	34.3	0	-39.4	54.1	-	-	68.2	-14.1	252	206	V
7	5.47	48.24	RMS	34.3	.43	-39.4	43.57	-	-	-	-	252	206	V

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

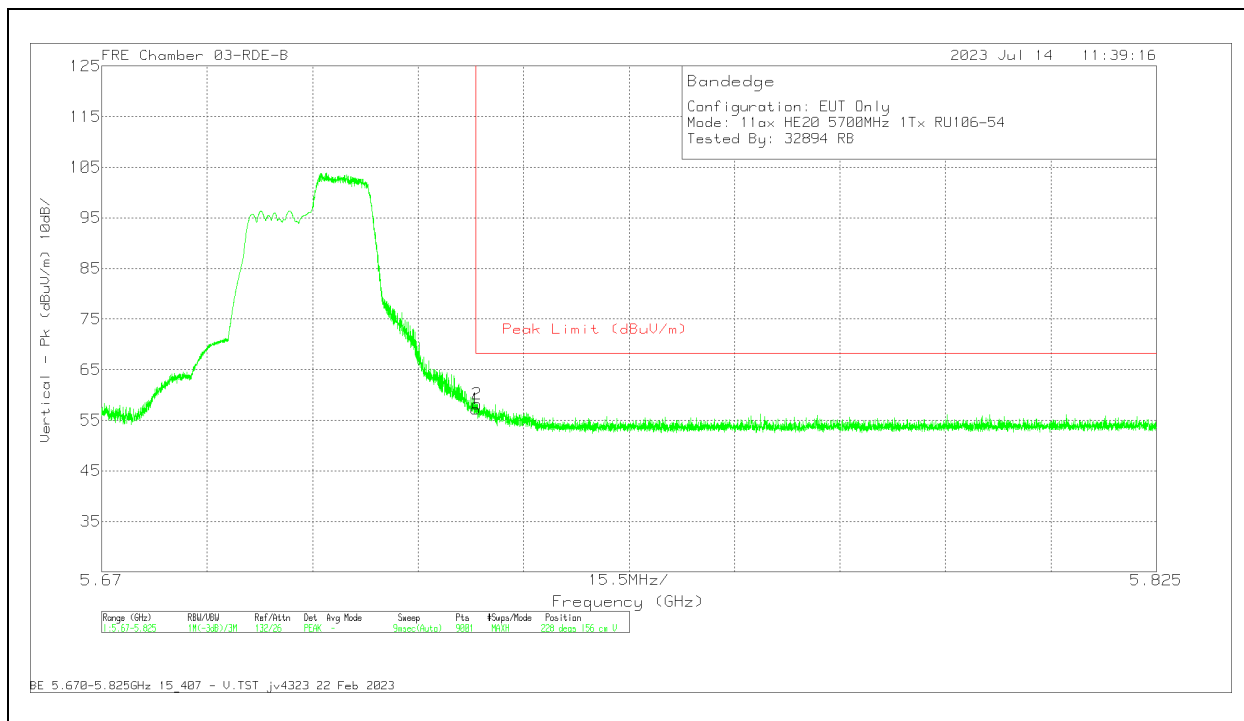
Pk - Peak detector

RMS - RMS detection

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

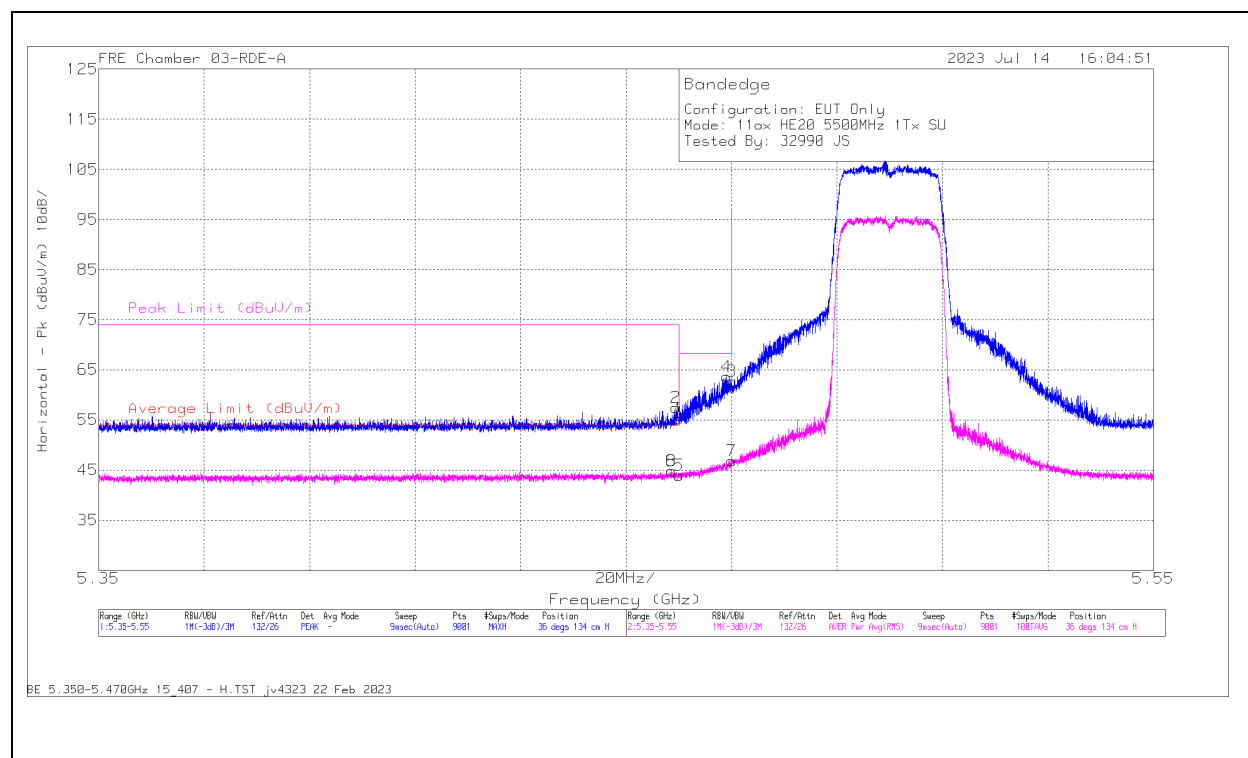
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	65.64	Pk	34.5	0	-38.8	61.34	68.2	-6.86	262	117	H
2	5.725076	67.68	Pk	34.5	0	-38.79	63.39	68.2	-4.81	262	117	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.47	Pk	34.5	0	-38.8	57.17	68.2	-11.03	228	156	V
2	5.725128	62.5	Pk	34.5	0	-38.79	58.21	68.2	-9.99	228	156	V

Pk - Peak detector

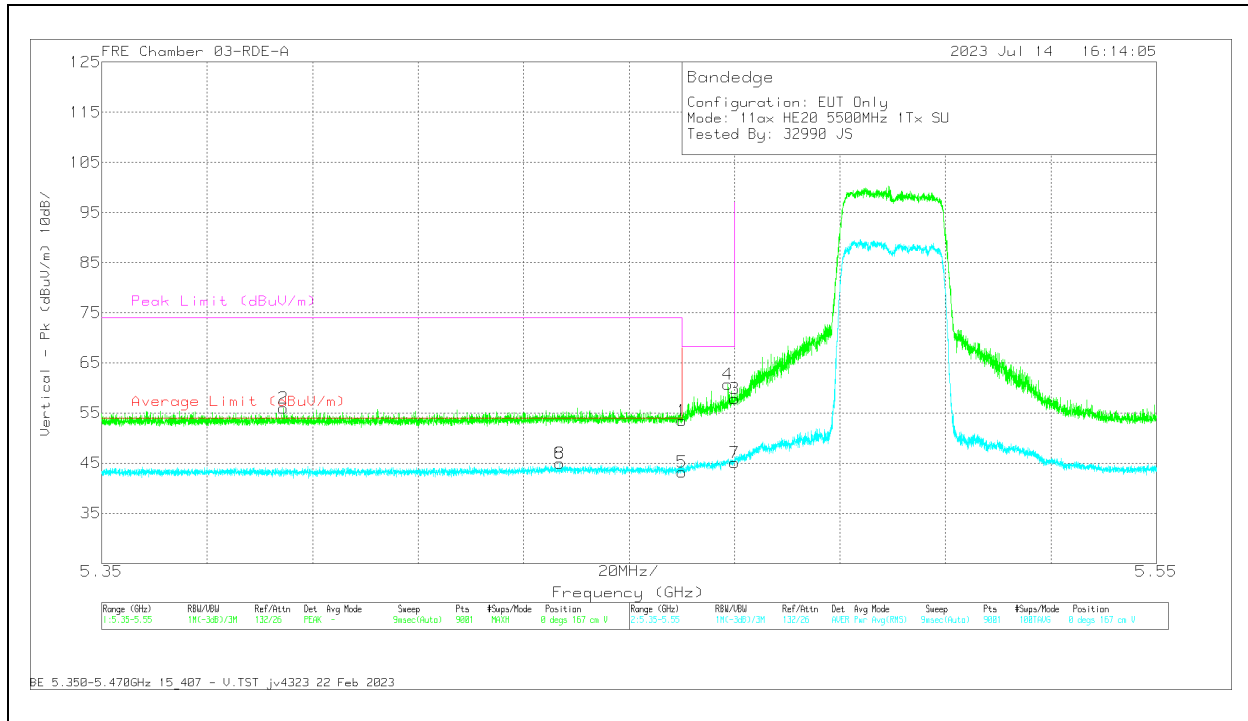
1TX Antenna 5 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	59.15	Pk	34.4	0	-38.35	55.2	-	-	68.2	-13	36	134	H
2	* 5.459488	61.46	Pk	34.4	0	-38.36	57.5	-	-	74	-16.5	36	134	H
5	* 5.46	47.27	RMS	34.4	.61	-38.35	43.93	54	-10.07	-	-	36	134	H
6	* 5.458577	48.25	RMS	34.4	.61	-38.36	44.90	54	-9.10	-	-	36	134	H
8	* 5.458577	48.25	RMS	34.4	.61	-38.36	44.90	54	-9.10	-	-	36	134	H
4	5.469088	67.49	Pk	34.4	0	-38.32	63.57	-	-	68.2	-4.63	36	134	H
3	5.47	66.66	Pk	34.4	0	-38.3	62.76	-	-	68.2	-5.44	36	134	H
7	5.47	50.18	RMS	34.4	.61	-38.3	46.89	-	-	-	-	36	134	H

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

Pk - Peak detector

RMS - RMS detection

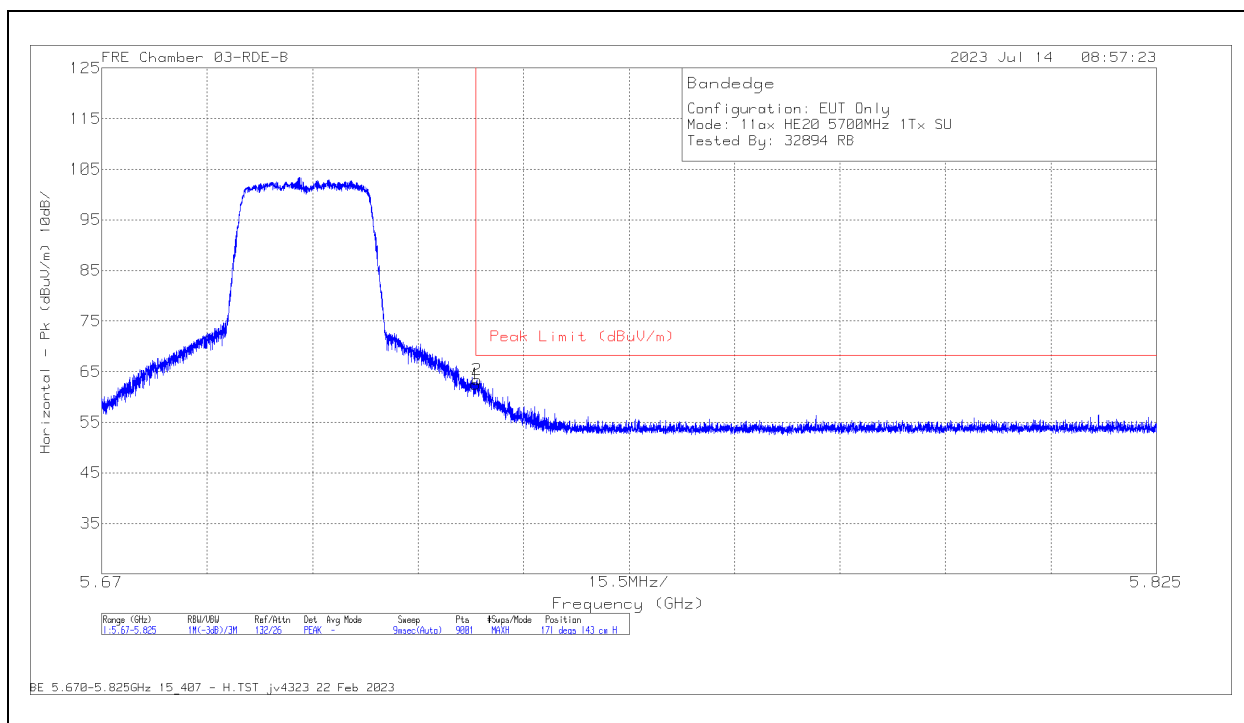
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	200897 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	57.39	Pk	34.4	0	-38.35	53.44	-	-	68.2	-14.76	0	167	V
2	* 5.384489	59.99	Pk	34.4	0	-38.42	55.97	-	-	74	-18.03	0	167	V
5	* 5.46	46.6	RMS	34.4	.61	-38.35	43.26	54	-10.74	-	-	0	167	V
6	* 5.436888	48.28	RMS	34.4	.61	-38.34	44.95	54	-9.05	-	-	0	167	V
8	* 5.436888	48.28	RMS	34.4	.61	-38.34	44.95	54	-9.05	-	-	0	167	V
4	5.468688	64.7	Pk	34.4	0	-38.32	60.78	-	-	68.2	-7.42	0	167	V
3	5.47	61.79	Pk	34.4	0	-38.3	57.89	-	-	68.2	-10.31	0	167	V
7	5.47	48.36	RMS	34.4	.61	-38.3	45.07	-	-	-	-	0	167	V

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

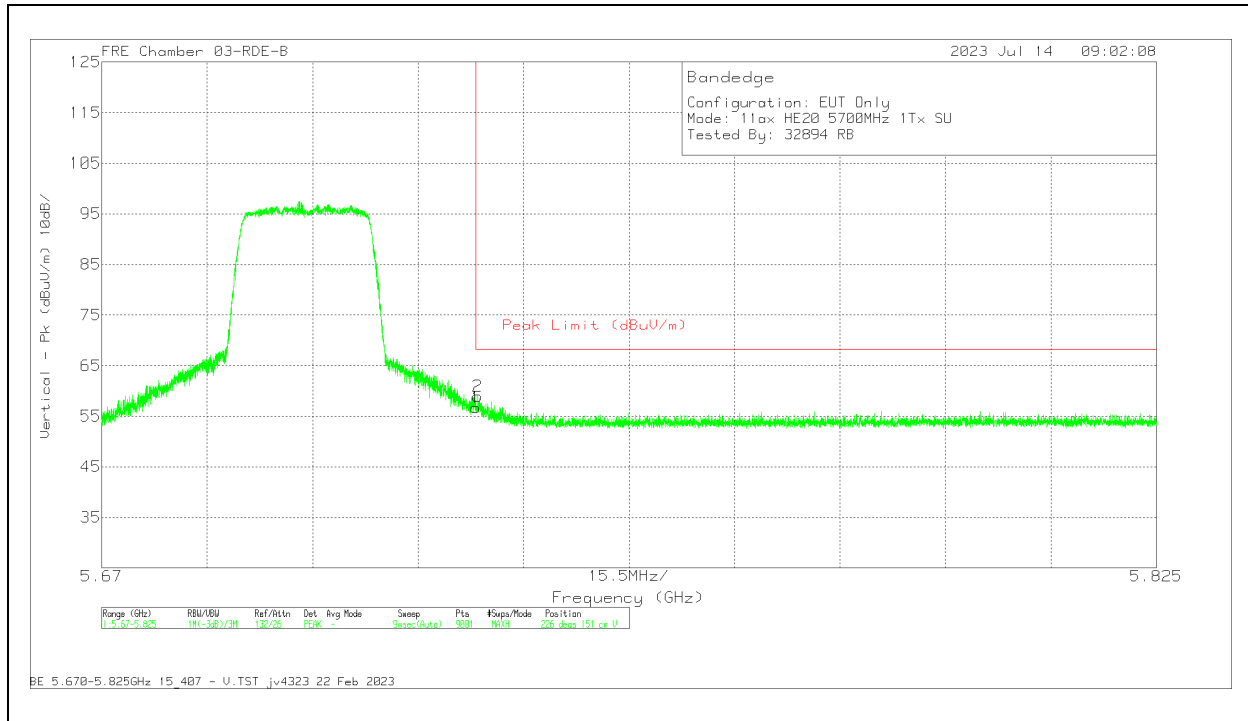
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

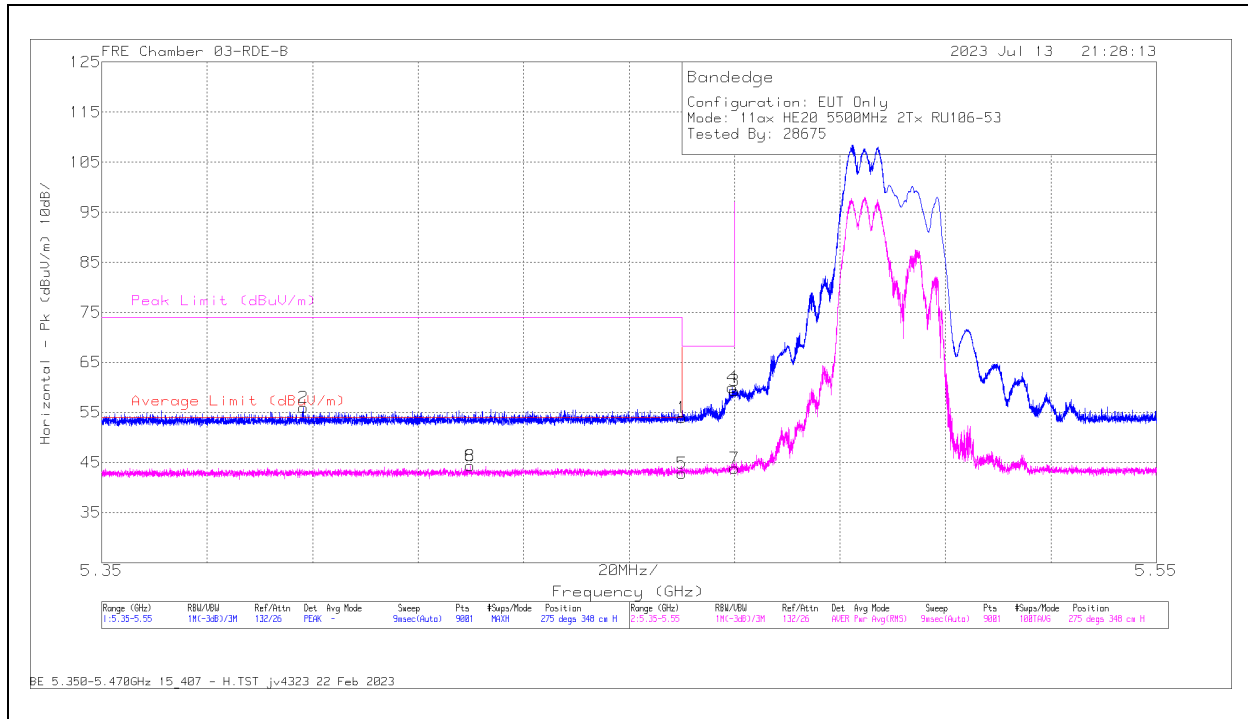
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	66.89	Pk	34.5	0	-38.8	62.59	68.2	-5.61	171	143	H
2	5.725128	67.73	Pk	34.5	0	-38.79	63.44	68.2	-4.76	171	143	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	61.02	Pk	34.5	0	-38.8	56.72	68.2	-11.48	226	151	V
2	5.725231	63.21	Pk	34.5	0	-38.78	58.93	68.2	-9.27	226	151	V

Pk - Peak detector

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

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	230300 ACF (dB/m)	DCCF (dB)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	59.06	Pk	34.3	0	-39.4	53.96	-	-	68.2	-14.24	275	348	H	59.06
2	61.08	Pk	34.4	0	-39.5	55.98	-	-	74	-18.02	275	348	H	61.08
5	47.4	RMS	34.3	0.43	-39.4	42.73	54	-11.27	-	-	275	348	H	47.4
6	48.96	RMS	34.3	0.43	-39.5	44.19	54	-9.81	-	-	275	348	H	48.96
8	48.96	RMS	34.3	0.43	-39.5	44.19	54	-9.81	-	-	275	348	H	48.96
4	65.02	Pk	34.3	0	-39.36	59.96	-	-	68.2	-8.24	275	348	H	65.02
3	64.41	Pk	34.3	0	-39.4	59.31	-	-	68.2	-8.89	275	348	H	64.41
7	48.42	RMS	34.3	0.43	-39.4	43.75	-	-	-	-	275	348	H	48.42

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

Pk - Peak detector

RMS - RMS detection