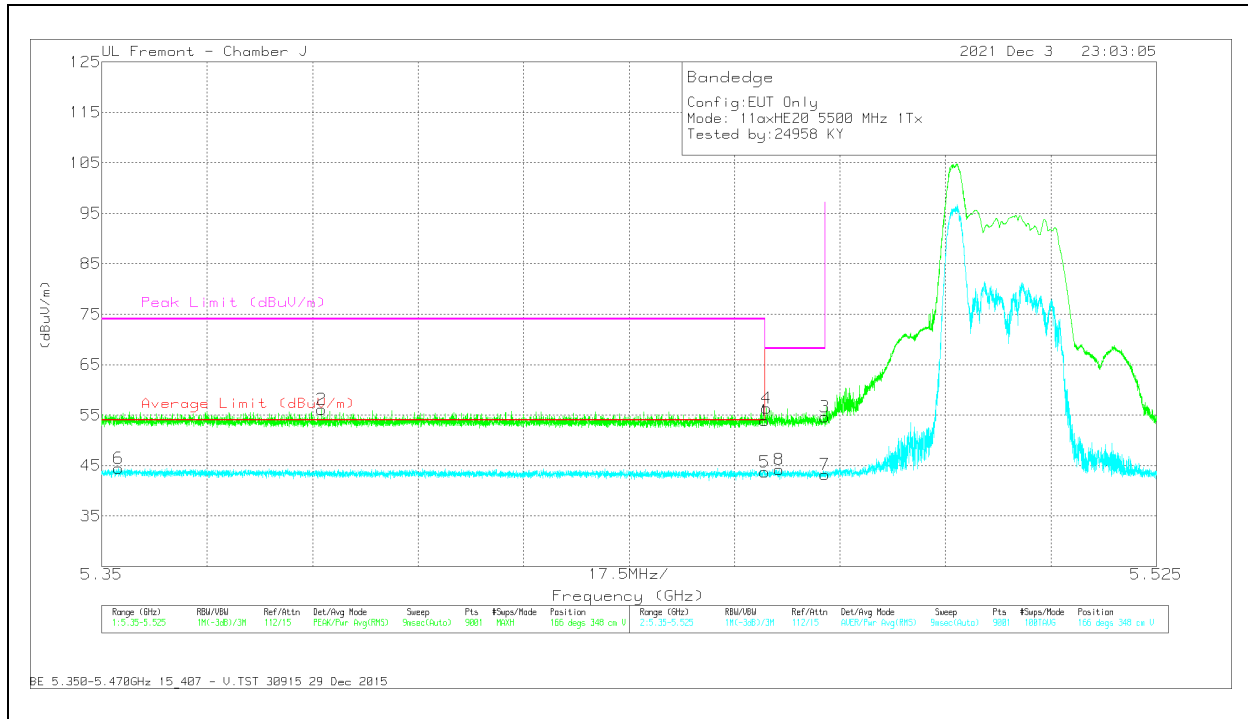


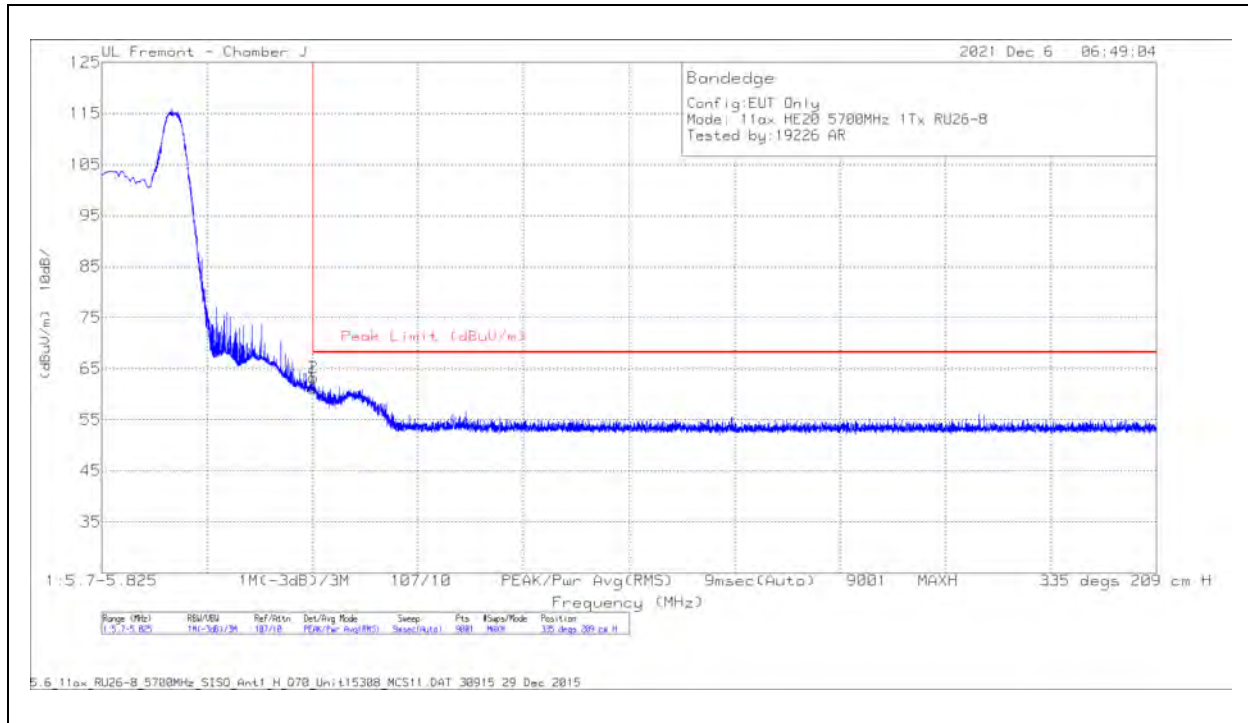
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	42.51	Pk	34.4	-23	0	53.91	-	-	68.2	-14.29	166	348	V
2	* 5.3865	44.89	Pk	34.4	-23.2	0	56.09	-	-	74	-17.91	166	348	V
3	5.47	43.27	Pk	34.4	-23	0	54.67	-	-	68.2	-13.53	166	348	V
4	5.46034	44.93	Pk	34.4	-23	0	56.33	-	-	68.2	-11.87	166	348	V
5	* 5.46	31.85	RMS	34.4	-23	.20	43.45	54	-10.55	-	-	166	348	V
6	* 5.3528	32.75	RMS	34.5	-23.2	.20	44.25	54	-9.75	-	-	166	348	V
7	5.47	31.36	RMS	34.4	-23	.20	42.96	-	-	-	-	166	348	V
8	5.46237	32.37	RMS	34.4	-23	.20	43.97	-	-	-	-	166	348	V

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

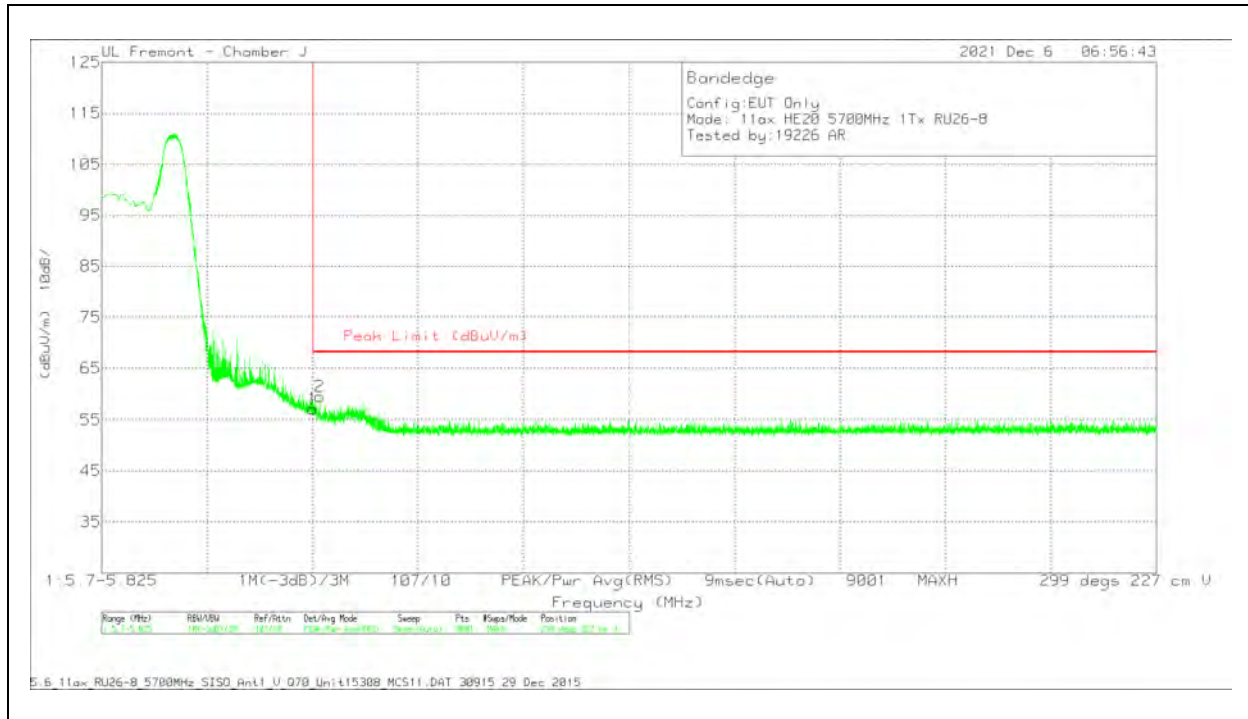
Pk - Peak detector

RMS - RMS detection

1TX Antenna 3 MODE: 26-Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

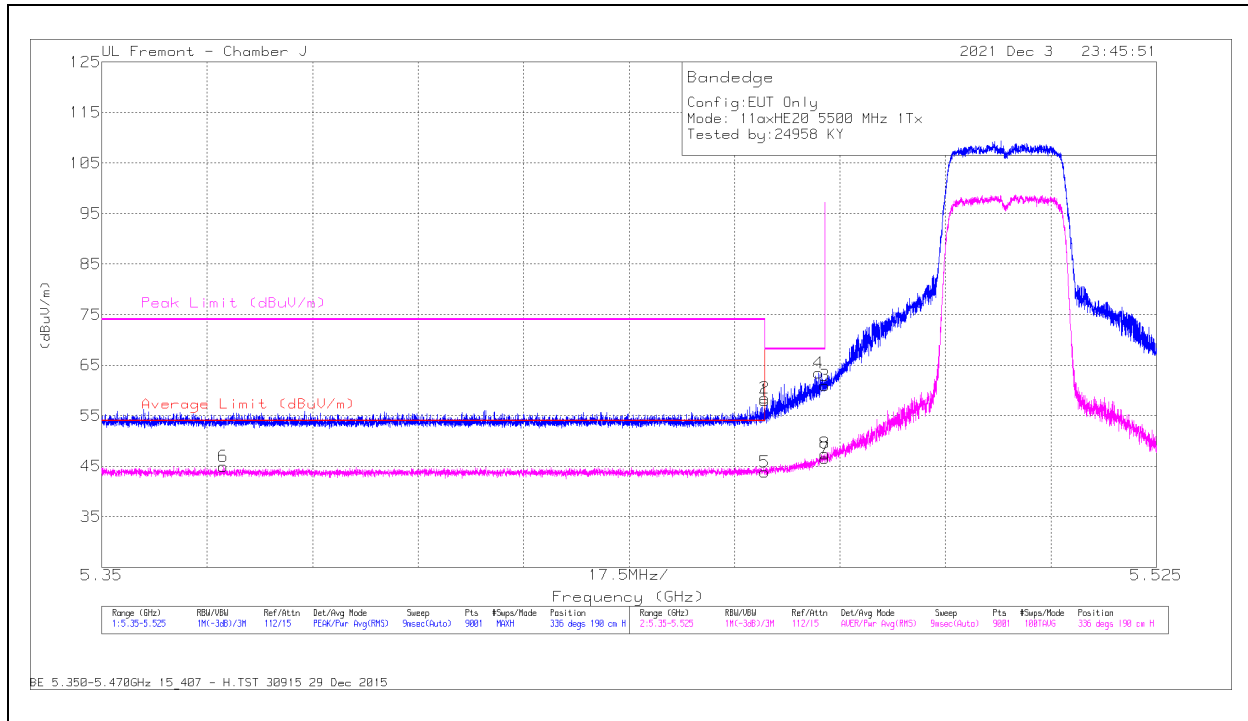
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	49.44	Pk	34.6	-22.9	0	61.14	68.2	-7.06	335	209	H
2	5725.111	51.61	Pk	34.6	-22.9	0	63.31	68.2	-4.89	335	209	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	45.45	Pk	34.6	-22.9	0	57.15	68.2	-11.05	299	227	V
2	5725.834	47.9	Pk	34.6	-22.9	0	59.6	68.2	-8.6	299	227	V

Pk - Peak detector

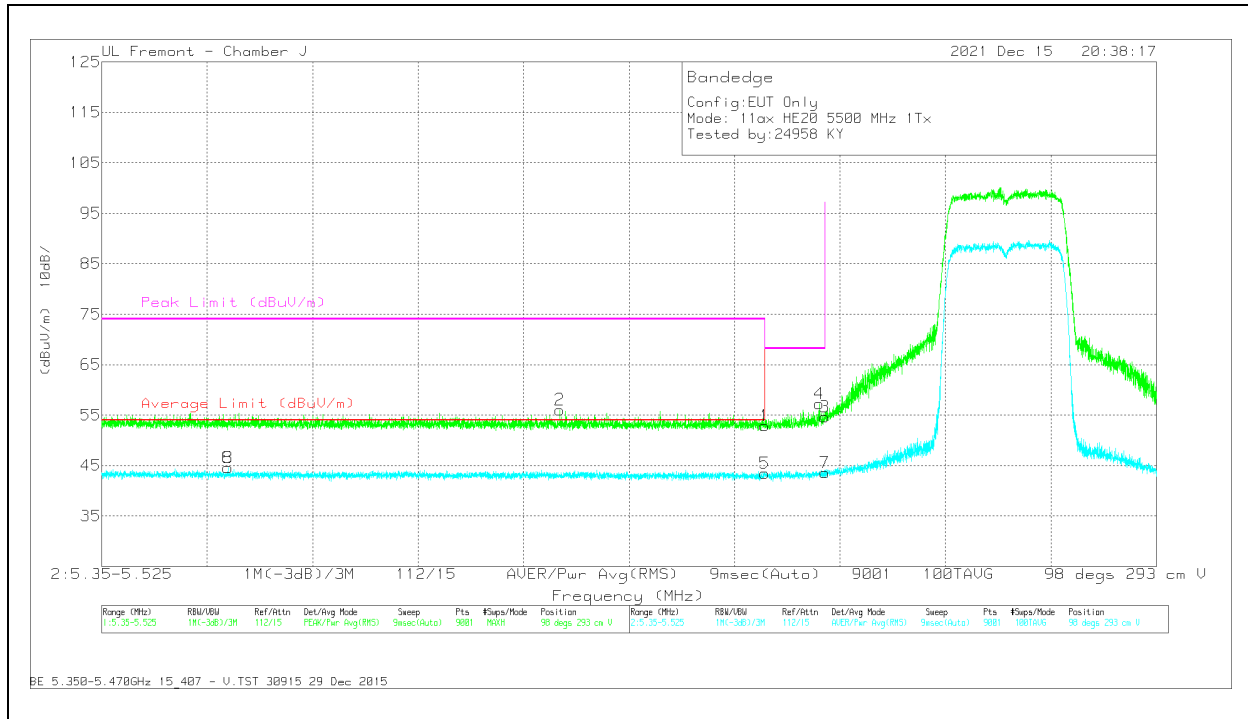
1TX Antenna 3 MODE: 242-Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	46.65	PK	34.4	-23	0	58.05	-	-	68.2	-10.15	336	190	H
2	* 5.4599	47.08	PK	34.4	-23	0	58.48	-	-	74	-15.52	336	190	H
3	5.47	49.52	PK	34.4	-23	0	60.92	-	-	68.2	-7.28	336	190	H
4	5.46896	52	PK	34.4	-23	0	63.4	-	-	68.2	-4.8	336	190	H
5	* 5.46	31.85	RMS	34.4	-23	.61	43.86	54	-10.14	-	-	336	190	H
6	* 5.3701	33.03	RMS	34.5	-23.2	.61	44.94	54	-9.06	-	-	336	190	H
7	5.47	34.51	RMS	34.4	-23	.61	46.52	-	-	-	-	336	190	H
8	5.4699	35.49	RMS	34.4	-23	.61	47.5	-	-	-	-	336	190	H

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

Pk - Peak detector

RMS - RMS detection

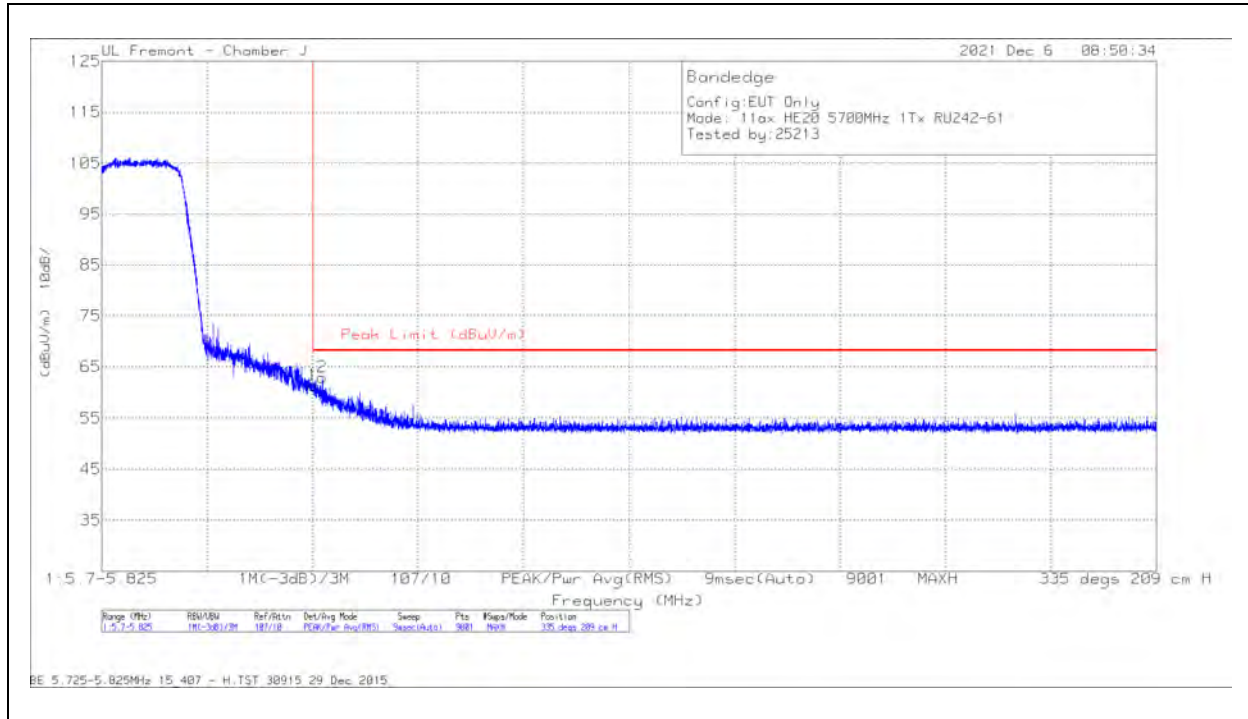
VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	41.55	Pk	34.4	-23	0	52.95	-	-	68.2	-15.25	98	293	V
2	* 5425.987	44.66	Pk	34.4	-23	0	56.06	-	-	74	-17.94	98	293	V
3	5470	43.2	Pk	34.4	-23	0	54.6	-	-	68.2	-13.6	98	293	V
4	5469.056	45.89	Pk	34.4	-23	0	57.29	-	-	68.2	-10.91	98	293	V
5	* 5460	31.45	RMS	34.4	-23	.61	43.46	54	-10.54	-	-	98	293	V
6	* 5370.941	32.65	RMS	34.5	-23.2	.61	44.56	54	-9.44	-	-	98	293	V
7	5470	31.6	RMS	34.4	-23	.61	43.61	-	-	-	-	98	293	V
8	* 5370.941	32.65	RMS	34.5	-23.2	.61	44.56	54	-9.44	-	-	98	293	V

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

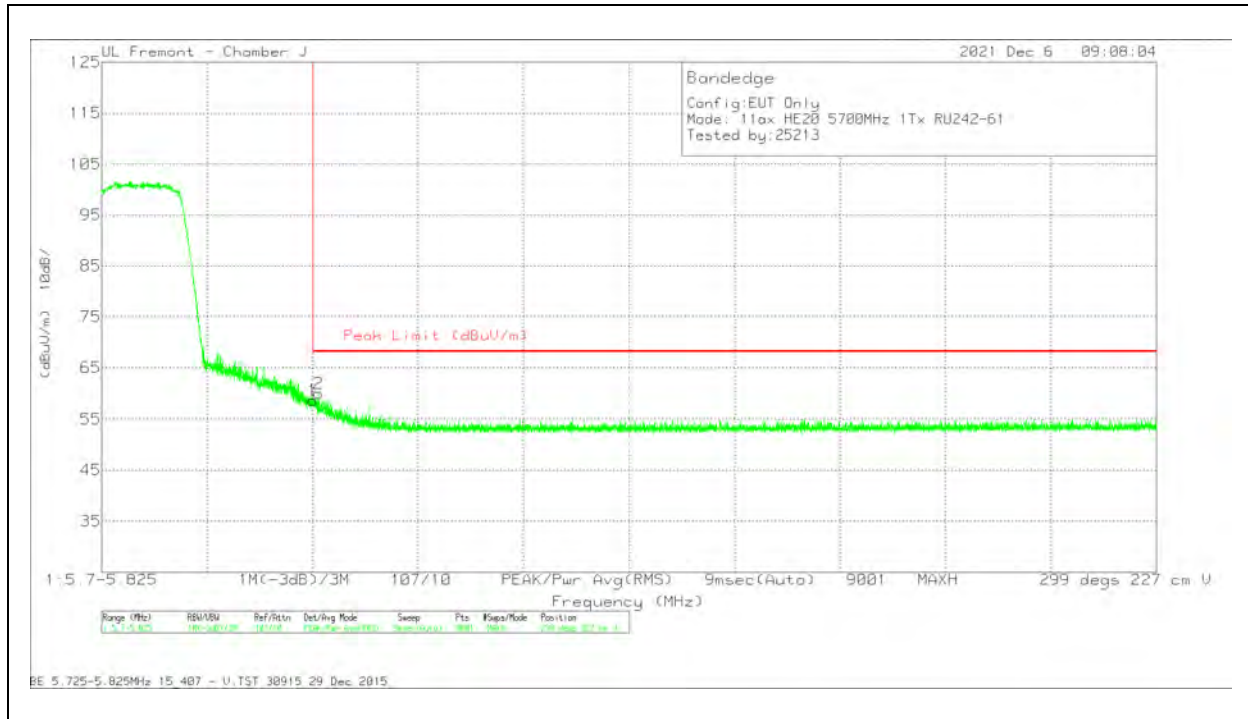
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

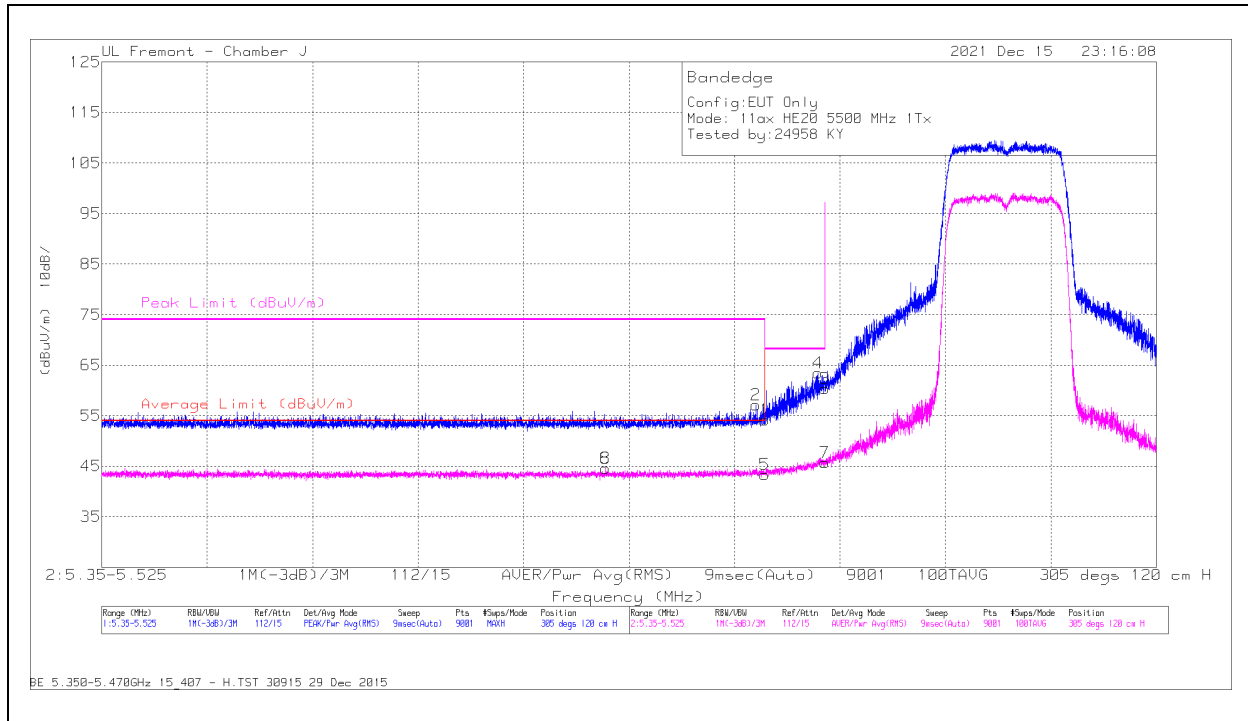
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	49.66	Pk	34.6	-22.9	0	61.36	68.2	-6.84	335	209	H
2	5726.167	51.33	Pk	34.6	-22.9	0	63.03	68.2	-5.17	335	209	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	47.02	Pk	34.6	-22.9	0	58.72	68.2	-9.48	299	227	V
2	5725.709	48.4	Pk	34.6	-22.9	0	60.1	68.2	-8.1	299	227	V

Pk - Peak detector

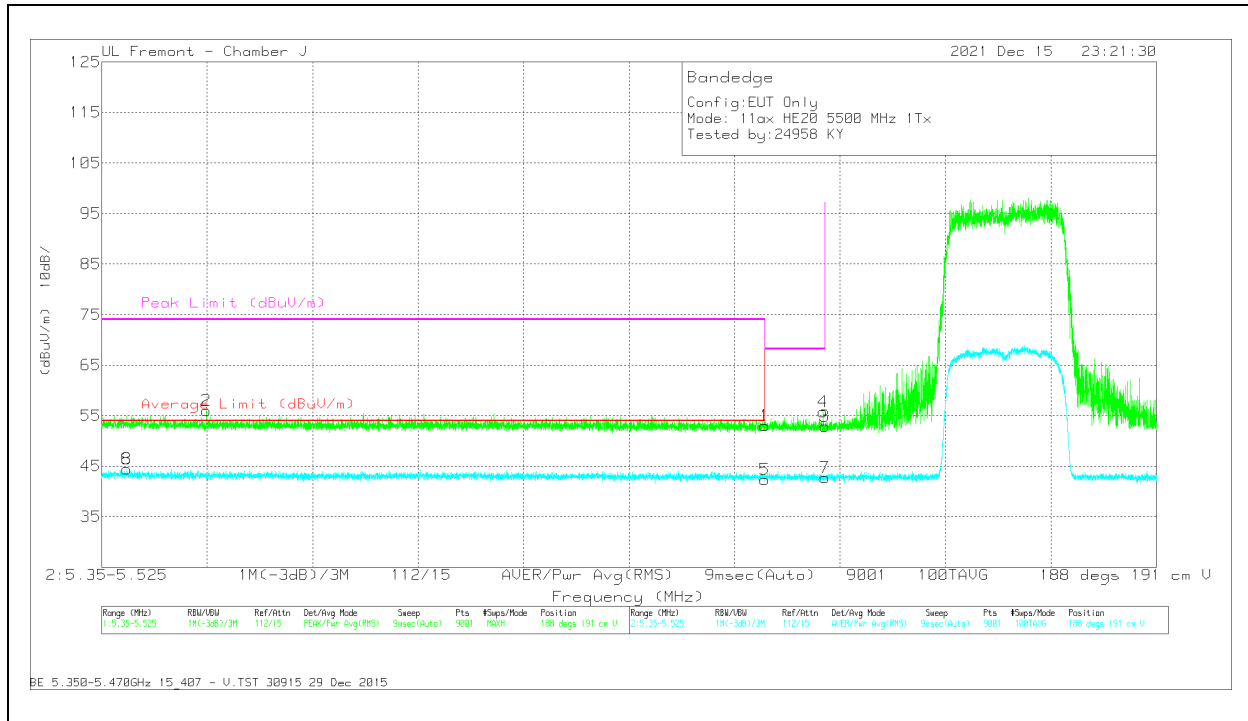
1TX Antenna 3 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	42.7	Pk	34.4	-23	0	54.1	-	-	68.2	-14.1	305	120	H
2	* 5458.517	45.68	Pk	34.4	-23	0	57.08	-	-	74	-16.92	305	120	H
3	5470	48.95	Pk	34.4	-23	0	60.35	-	-	68.2	-7.85	305	120	H
4	5468.803	52.07	Pk	34.4	-23	0	63.47	-	-	68.2	-4.73	305	120	H
5	* 5460	31.36	RMS	34.4	-23	58	43.34	54	-10.66	-	-	305	120	H
6	* 5433.609	32.63	RMS	34.4	-23	58	44.61	54	-9.39	-	-	305	120	H
7	5470	33.68	RMS	34.4	-23	58	45.66	-	-	-	-	305	120	H
8	* 5433.609	32.63	RMS	34.4	-23	58	44.61	54	-9.39	-	-	305	120	H

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

PK - Peak detector

RMS - RMS detection

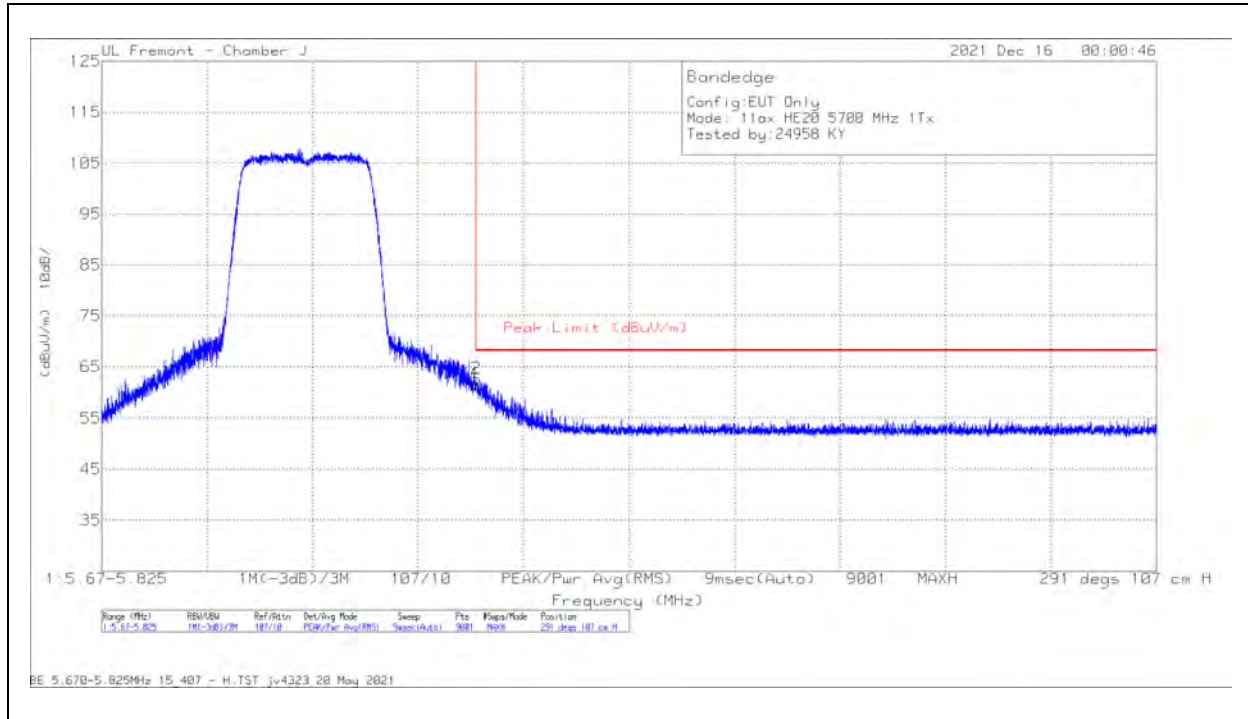
VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	41.57	Pk	34.4	-23	0	52.97	-	-	68.2	-15.23	188	191	V
2	* 5367.344	44.67	Pk	34.5	-23.2	0	55.97	-	-	74	-18.03	188	191	V
3	5470	41.47	Pk	34.4	-23	0	52.87	-	-	68.2	-15.33	188	191	V
4	5469.697	44.31	Pk	34.4	-23	0	55.71	-	-	68.2	-12.49	188	191	V
5	* 5460	30.33	RMS	34.4	-23	.58	42.31	54	-11.69	-	-	188	191	V
6	* 5354.18	32.48	RMS	34.6	-23.2	.58	44.46	54	-9.54	-	-	188	191	V
7	5470	30.73	RMS	34.4	-23	.58	42.71	-	-	-	-	188	191	V
8	* 5354.18	32.48	RMS	34.6	-23.2	.58	44.46	54	-9.54	-	-	188	191	V

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

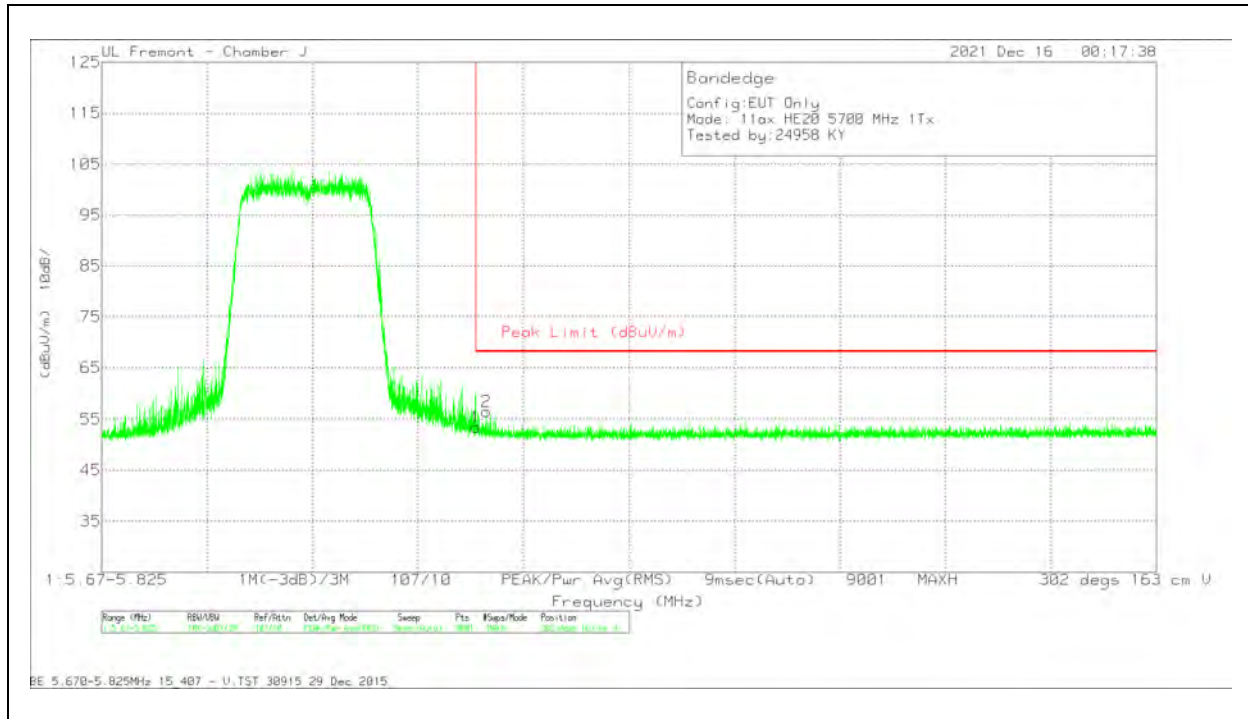
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

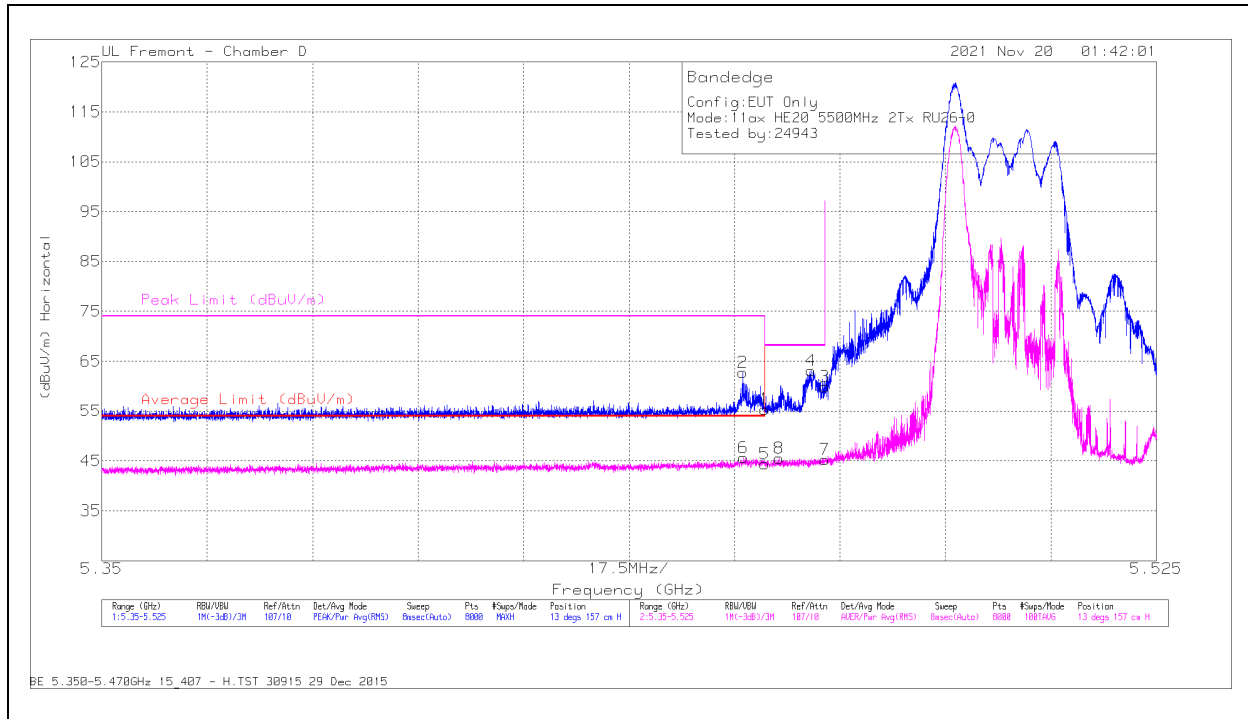
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	49.93	Pk	34.6	-22.9	0	61.63	68.2	-6.57	291	107	H
2	5725.076	51.1	Pk	34.6	-22.9	0	62.8	68.2	-5.4	291	107	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	41.76	Pk	34.6	-22.9	0	53.46	68.2	-14.74	302	163	V
2	5726.54	44.81	Pk	34.6	-22.9	0	56.51	68.2	-11.69	302	163	V

Pk - Peak detector

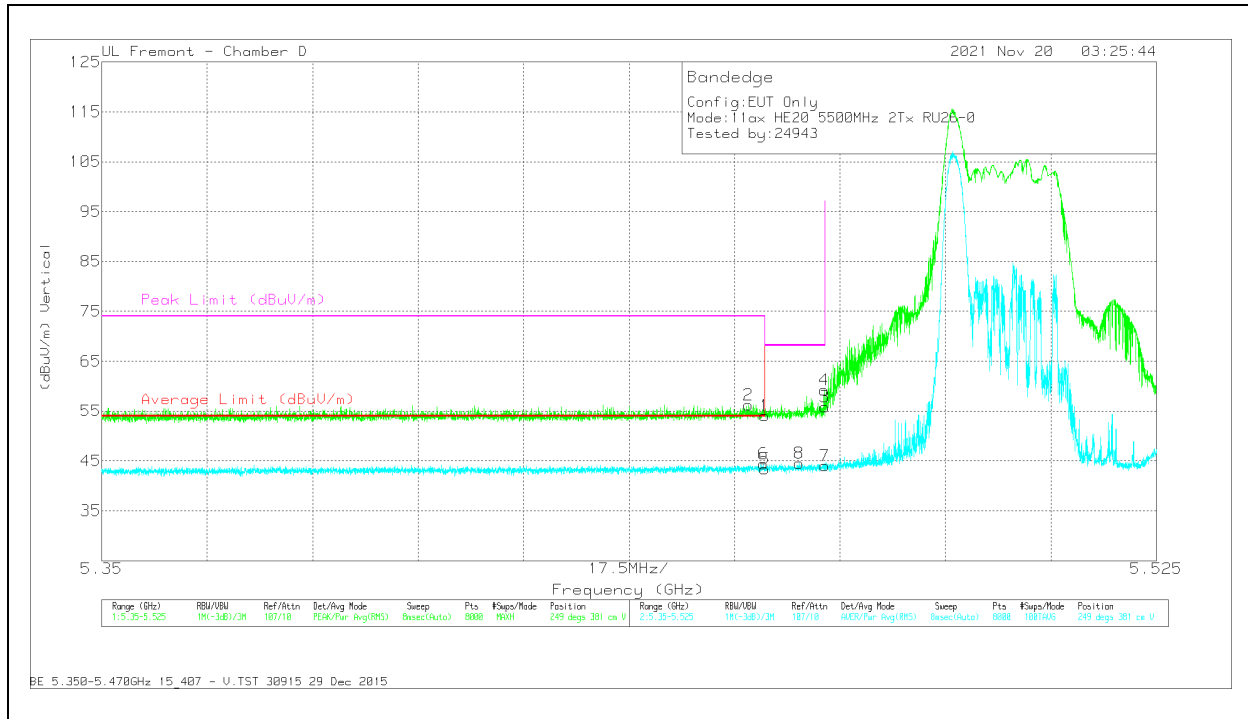
2TX Antenna 6 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.89	Pk	34.5	-18		55.39	-	-	68.2	-12.81	13	157	H
2	* 5.45637	46.32	Pk	34.5	-18.1		62.72	-	-	74	-11.28	13	157	H
5	* 5.46	27.87	RMS	34.5	-18	0.2	44.57	54	-9.43	-	-	13	157	H
6	* 5.45646	29.32	RMS	34.5	-18.1	0.2	45.92	54	-8.08	-	-	13	157	H
8	5.46239	28.9	RMS	34.6	-18	0.2	45.70	-	-	-	-	13	157	H
4	5.46768	46.74	Pk	34.6	-18.2		63.14	-	-	68.2	-5.06	13	157	H
3	5.47	43.4	Pk	34.6	-18.2		59.8	-	-	68.2	-8.4	13	157	H
7	5.47	28.85	RMS	34.6	-18.2	0.2	45.45	-	-	-	-	13	157	H

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

Pk - Peak detector

RMS - RMS detection

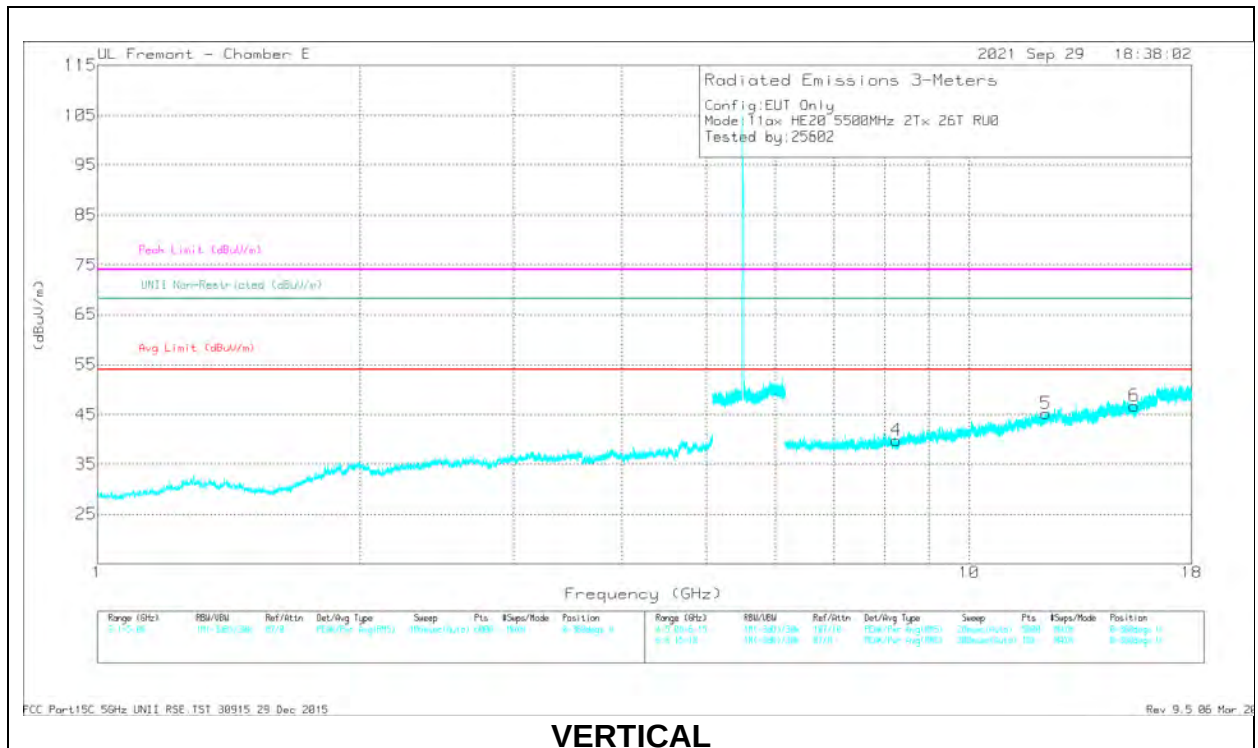
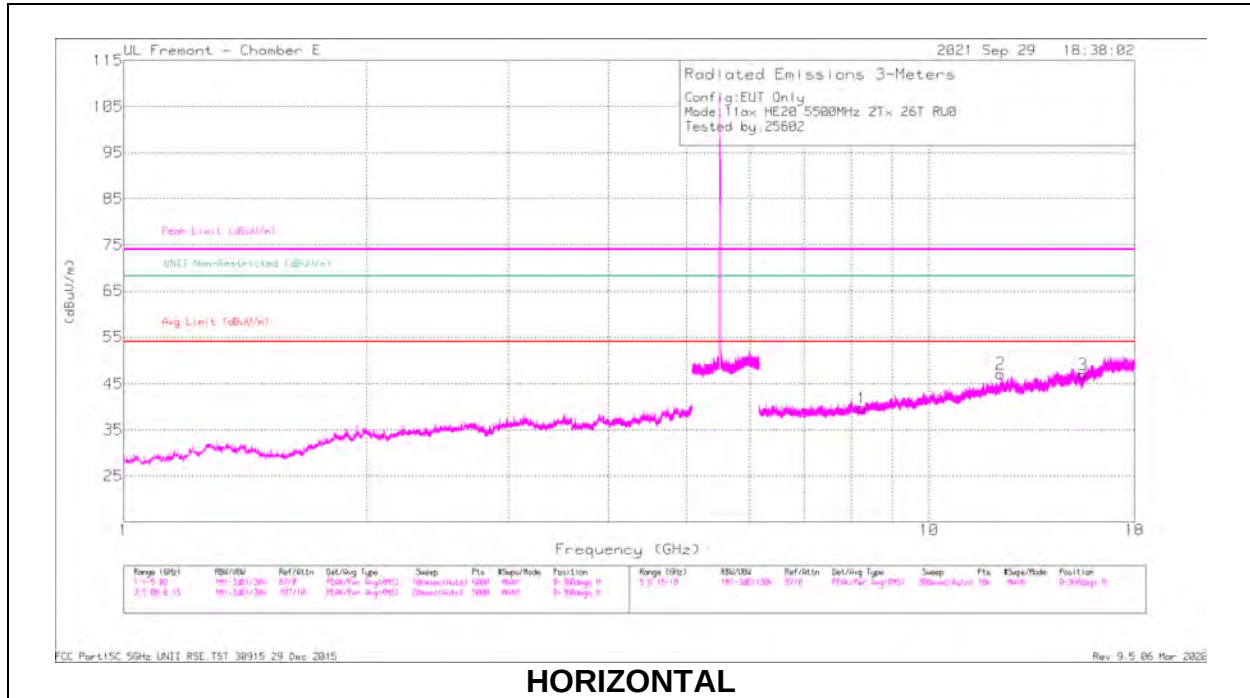
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.45729	39.84	PK	34.5	-18.1		56.24	-	-	74	-17.76	249	381	V
6	* 5.45981	27.91	RMS	34.5	-18	0.2	44.61	54	-9.39	-	-	249	381	V
1	* 5.46	37.62	PK	34.5	-18		54.12	-	-	68.2	-14.08	249	381	V
5	* 5.46	26.89	RMS	34.5	-18	0.2	43.59	54	-10.41	-	-	249	381	V
8	5.46569	28.01	RMS	34.6	-18.1		44.51	-	-	-	-	249	381	V
4	5.46985	42.8	PK	34.6	-18.2		59.2	-	-	68.2	-9	249	381	V
3	5.47	39.48	PK	34.6	-18.2		55.88	-	-	68.2	-12.32	249	381	V
7	5.47	27.68	RMS	34.6	-18.2		44.08	-	-	-	-	249	381	V

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

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

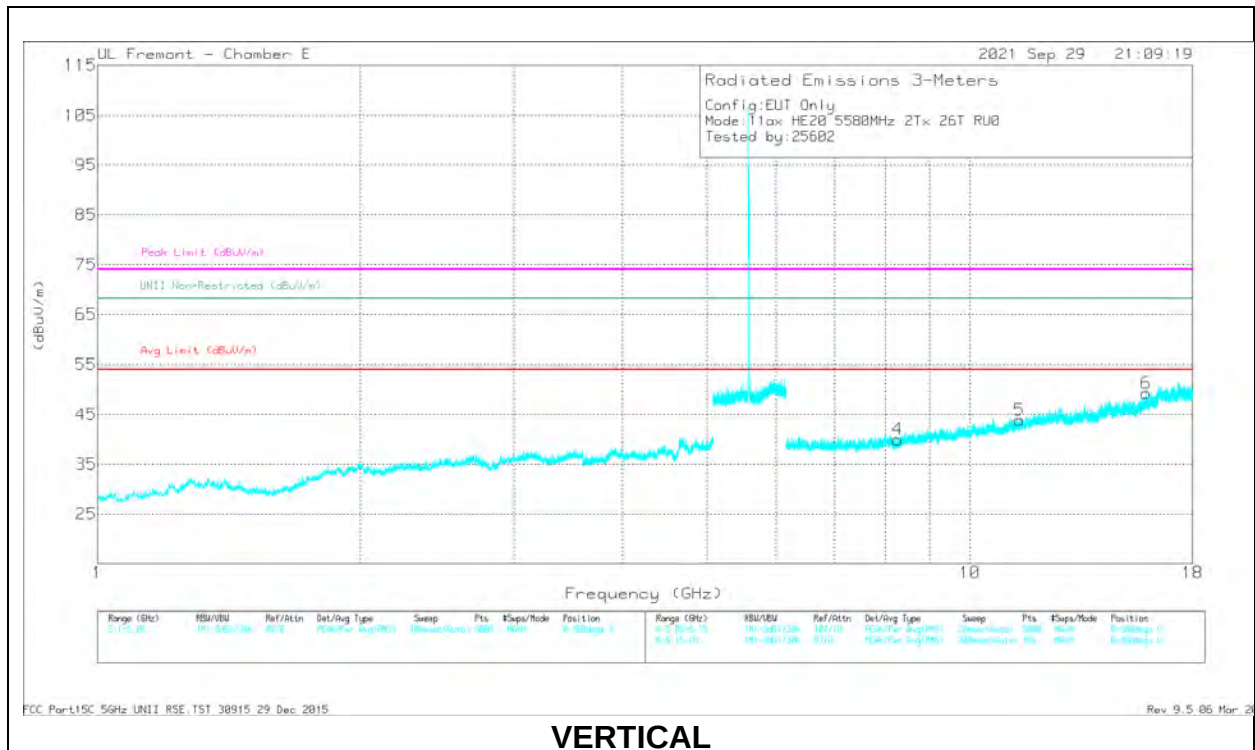
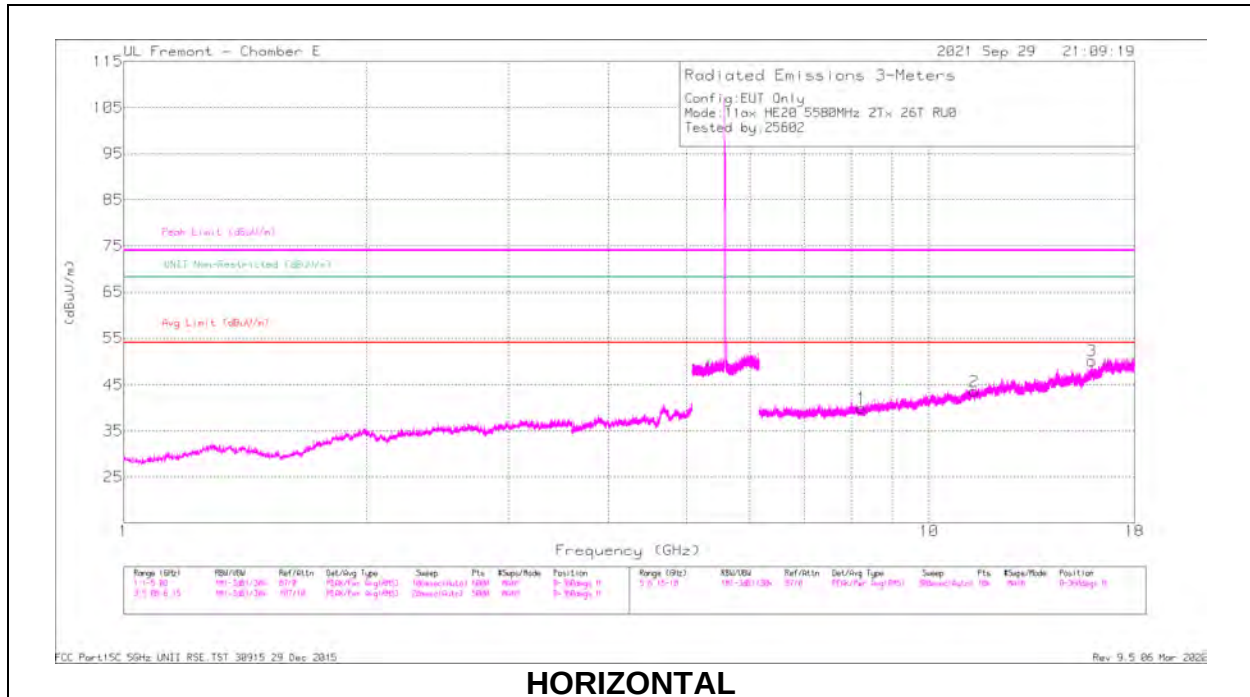
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.2476	38.21	PK-U	35.9	-26.4	47.71	-	-	74	-26.29	144	108	H
	* 8.2456	24.61	ADR	35.9	-26.4	34.11	54	-19.89	-	-	144	108	H
2	* 12.2745	35.3	PK-U	39.1	-21.7	52.7	-	-	74	-21.3	144	102	H
	* 12.2767	22.8	ADR	39	-21.8	40	54	-14	-	-	144	102	H
3	* 15.5310	34.51	PK-U	40.2	-20.1	54.61	-	-	74	-19.39	144	200	H
	* 15.533	21.66	ADR	40.3	-20.1	41.86	54	-12.14	-	-	144	200	H
4	* 8.2558	37.05	PK-U	35.8	-26.4	46.45	-	-	74	-27.55	49	280	V
	* 8.2573	24.3	ADR	35.8	-26.4	33.7	54	-20.3	-	-	49	280	V
5	* 12.2593	35.59	PK-U	39.1	-21.4	53.29	-	-	74	-20.71	49	200	V
	* 12.2565	22.59	ADR	39.1	-21.4	40.29	54	-13.71	-	-	49	200	V
6	* 15.4705	35.16	PK-U	40.2	-20.6	54.76	-	-	74	-19.24	219	315	V
	* 15.4710	20.35	ADR	40.2	-20.6	39.95	54	-14.05	-	-	219	315	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

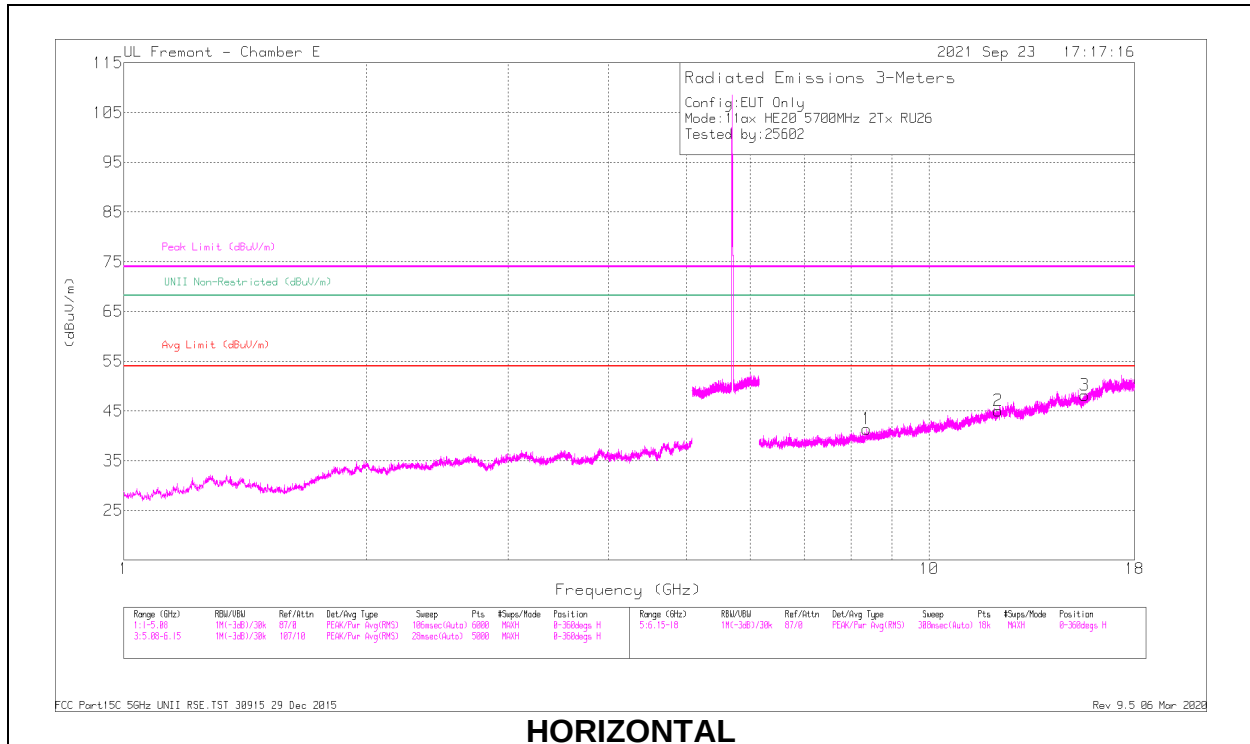
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.25502	37.63	PK-U	35.8	-26.4	47.03	-	-	74	-26.97	360	101	H
	* 8.25348	25.32	ADR	35.8	-26.4	34.72	54	-19.28	-	-	360	101	H
2	* 11.38274	35.98	PK-U	38.1	-23.1	50.98	-	-	74	-23.02	297	106	H
	* 11.38093	22.59	ADR	38.1	-23.1	37.59	54	-16.41	-	-	297	106	H
3	* 15.93909	35.35	PK-U	40.9	-19.1	57.15	-	-	74	-16.85	304	208	H
	* 15.93891	20.27	ADR	40.9	-19.1	42.07	54	-11.93	-	-	304	208	H
4	* 8.26393	37.3	PK-U	35.8	-26.4	46.7	-	-	74	-27.3	304	101	V
	* 8.26058	25.14	ADR	35.8	-26.4	34.54	54	-19.46	-	-	304	101	V
5	* 11.39136	35.96	PK-U	38.1	-23	51.06	-	-	74	-22.94	285	246	V
	* 11.39065	22.39	ADR	38.1	-23	37.49	54	-16.51	-	-	285	246	V
6	* 15.93663	35.08	PK-U	40.9	-19.1	56.88	-	-	74	-17.12	285	200	V
	* 15.93648	21.37	ADR	40.9	-19.1	43.17	54	-10.83	-	-	285	200	V

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

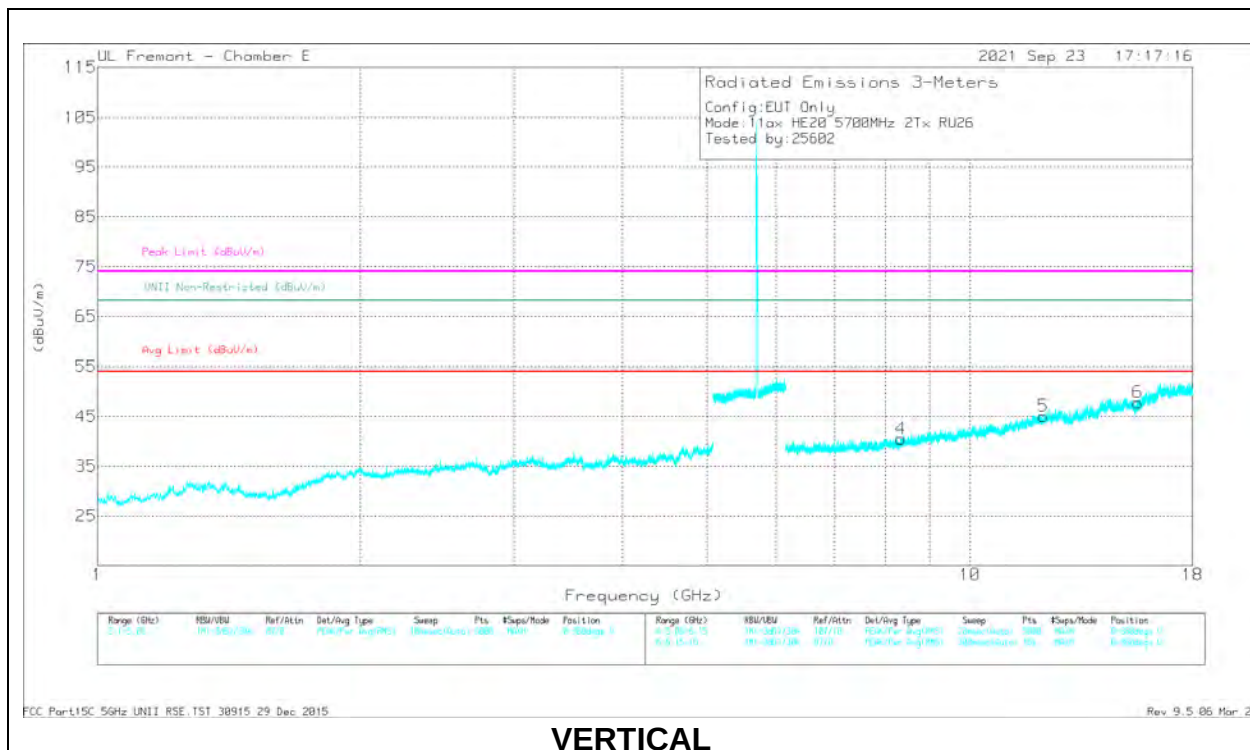
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

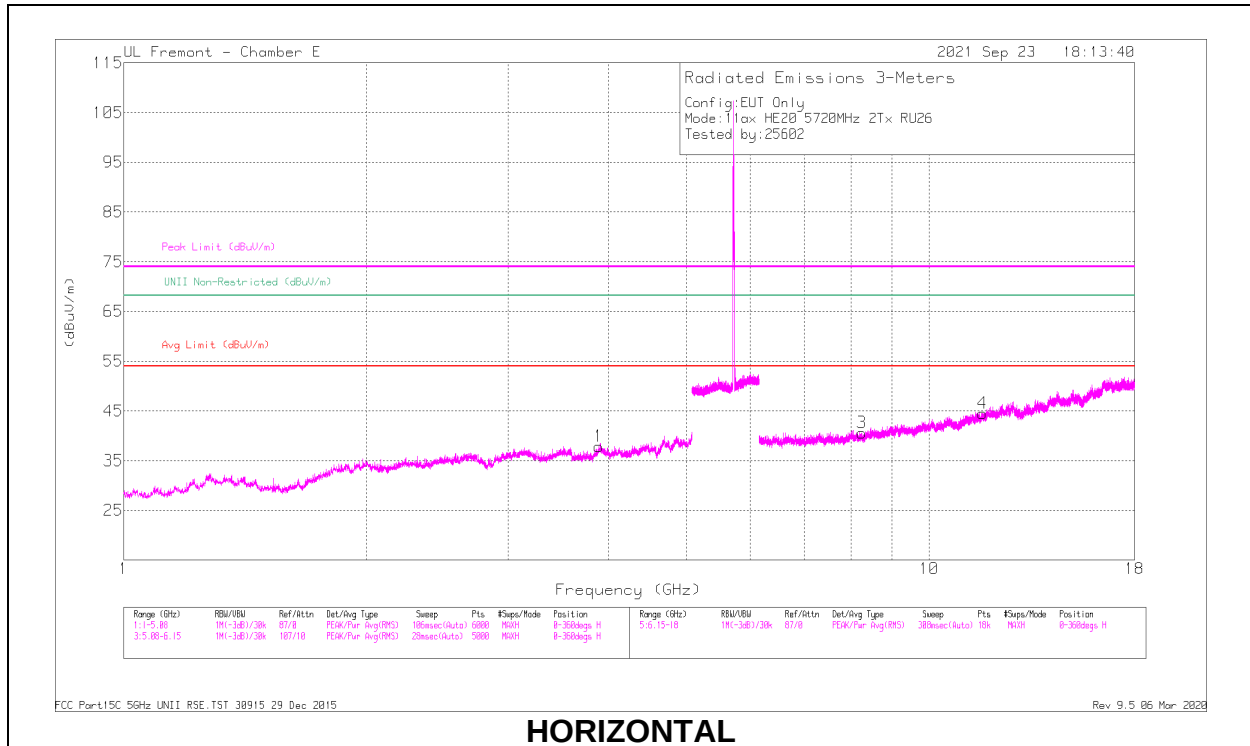
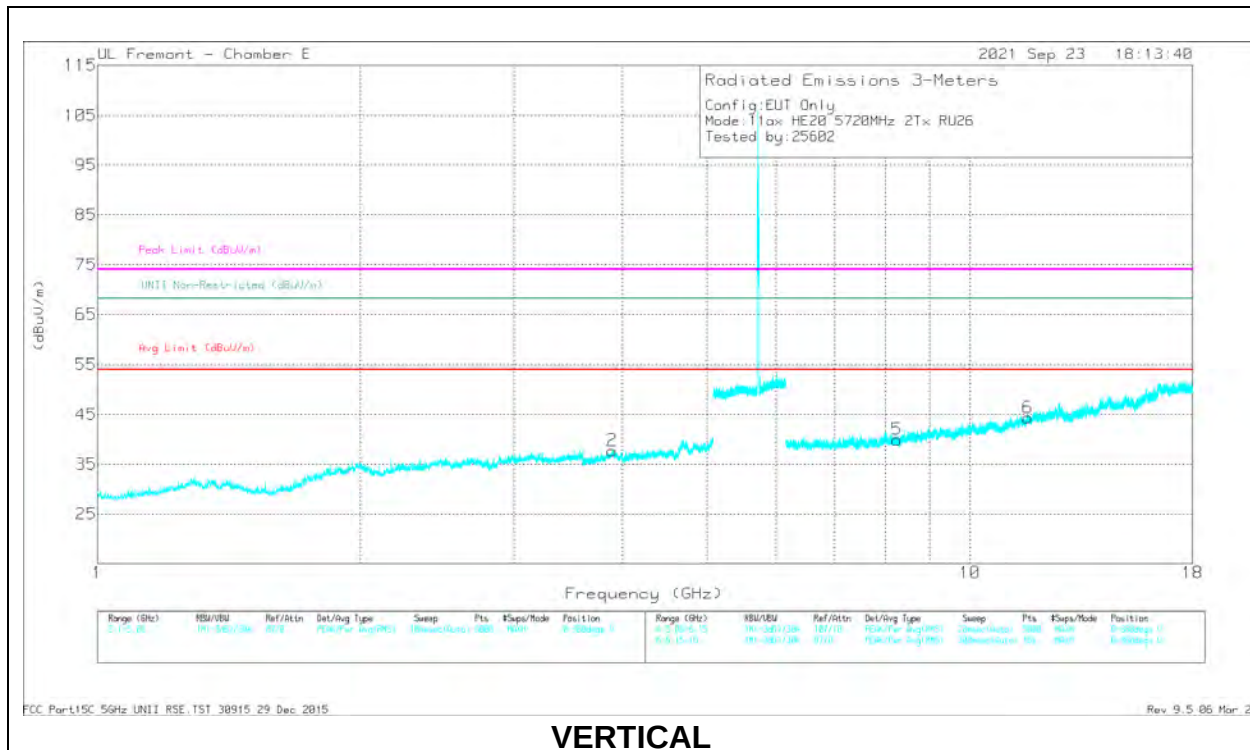
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.36459	37.01	PK-U	35.8	-25.8	47.01	-	-	74	-26.99	360	199	H
	* 8.36505	26	ADR	35.8	-25.8	36	54	-18	-	-	360	199	H
2	* 12.18278	34.76	PK-U	39	-21.9	51.86	-	-	74	-22.14	360	101	H
	* 12.18	23.94	ADR	39	-21.9	41.04	54	-12.96	-	-	360	101	H
3	* 15.61302	34.7	PK-U	40.3	-19.9	55.1	-	-	74	-18.9	360	199	H
	* 15.61323	23.38	ADR	40.3	-19.9	43.78	54	-10.22	-	-	360	199	H
4	* 8.33444	37.16	PK-U	35.8	-26.1	46.86	-	-	74	-27.14	360	199	V
	* 8.33284	26.18	ADR	35.8	-26.2	35.78	54	-18.22	-	-	360	199	V
5	* 12.15503	35.19	PK-U	39	-22	52.19	-	-	74	-21.81	360	101	V
	* 12.15504	23.99	ADR	39	-22	40.99	54	-13.01	-	-	360	101	V
6	* 15.59355	34.54	PK-U	40.2	-20	54.74	-	-	74	-19.26	360	199	V
	* 15.59322	23.69	ADR	40.2	-20	43.89	54	-10.11	-	-	360	199	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS**HORIZONTAL****VERTICAL**

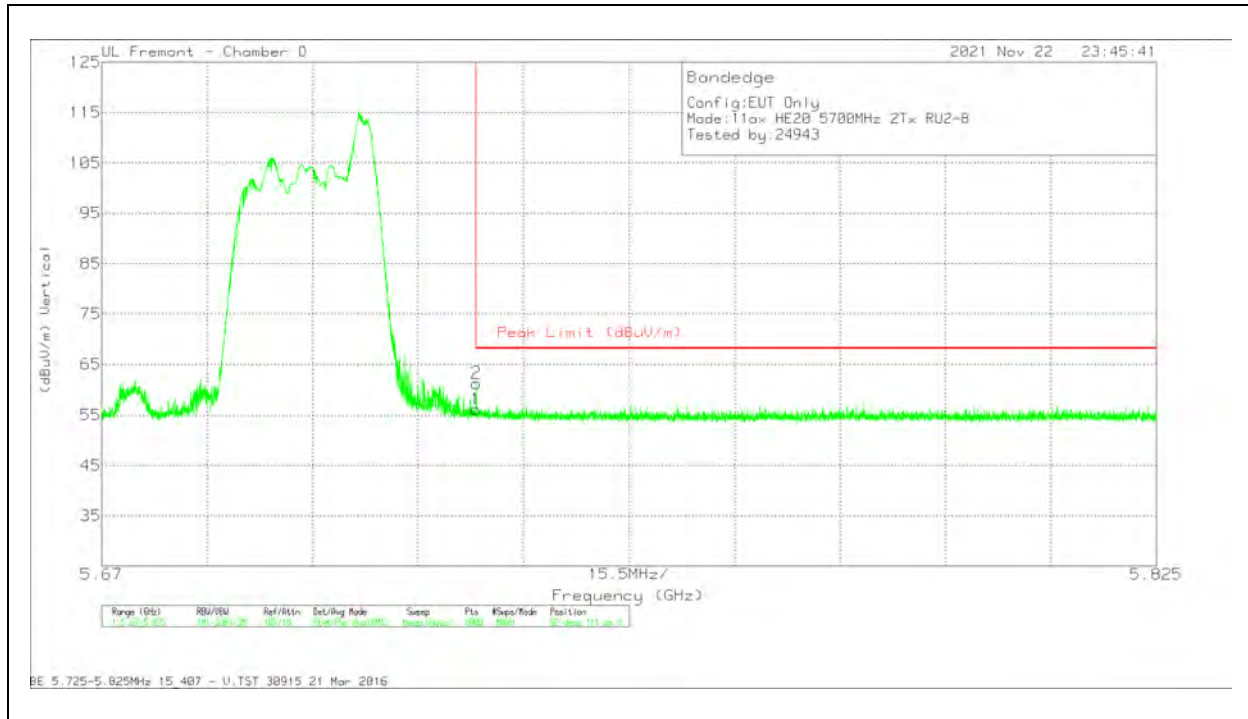
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.8898	42.75	PK-U	33.5	-31.3	44.95	-	-	74	-29.05	360	101	H
	* 3.88923	30.9	ADR	33.5	-31.3	33.1	54	-20.9	-	-	360	101	H
2	* 3.88966	42.59	PK-U	33.5	-31.3	44.79	-	-	74	-29.21	360	200	V
	* 3.88599	31.02	ADR	33.5	-31.4	33.12	54	-20.88	-	-	360	200	V
3	* 8.25257	37.58	PK-U	35.8	-26.4	46.98	-	-	74	-27.02	360	101	H
	* 8.25221	26.52	ADR	35.8	-26.4	35.92	54	-18.08	-	-	360	101	H
4	* 11.6603	35.59	PK-U	38.5	-22	52.09	-	-	74	-21.91	360	101	H
	* 11.6574	23.98	ADR	38.5	-21.9	40.58	54	-13.42	-	-	360	101	H
2	* 8.2505	37.6	PK-U	35.9	-26.4	47.1	-	-	74	-26.9	360	200	V
	* 8.25223	26.37	ADR	35.8	-26.4	35.77	54	-18.23	-	-	360	200	V
6	* 11.6560	34.83	PK-U	38.4	-21.9	51.33	-	-	74	-22.67	360	101	V
	* 11.6586	23.97	ADR	38.5	-22	40.47	54	-13.53	-	-	360	101	V

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

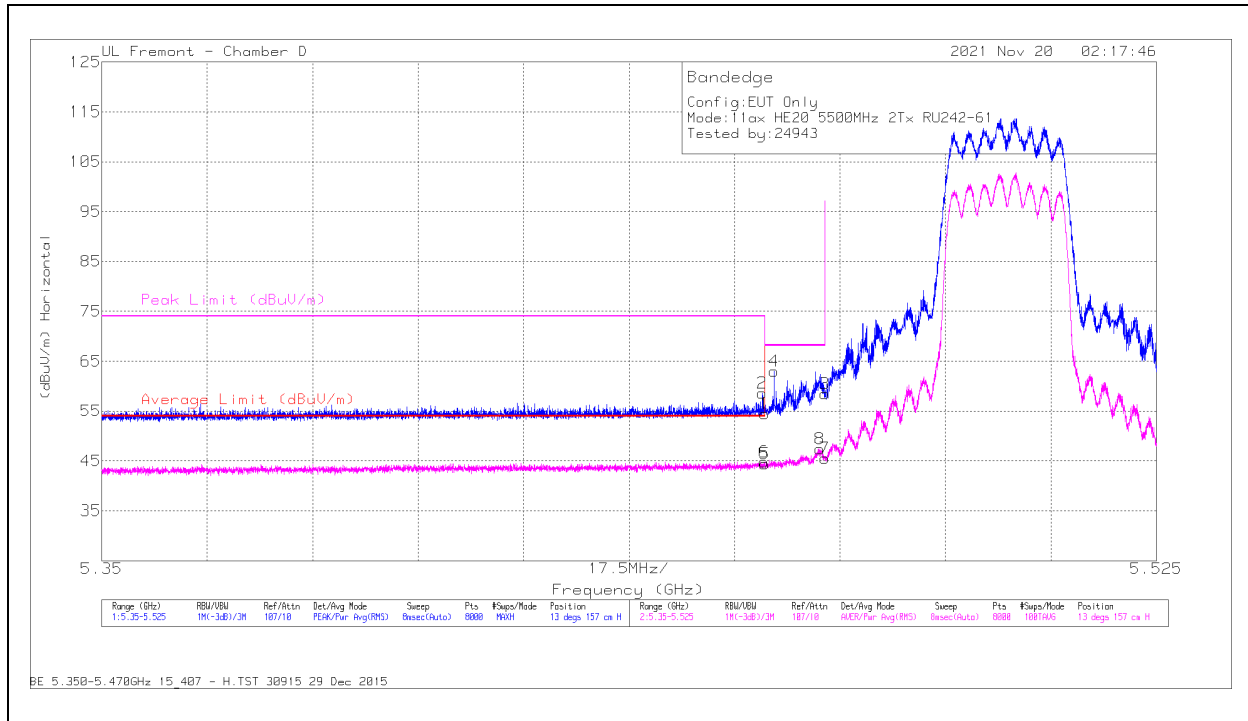
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.44	Pk	34.6	-17.8	0	56.24	68.2	-11.96	92	111	V
2	5.72503	44.57	Pk	34.6	-17.8	0	61.37	68.2	-6.83	92	111	V

Pk - Peak detector

2TX Antenna 6 + Antenna 3 OFDMA MODE: 242-Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.45963	42.05	Pk	34.5	-18		58.55	-	-	74	-15.45	13	157	H
6	* 5.45992	28.32	RMS	34.5	-18	0.61	45.43	54	-8.57	-	-	13	157	H
1	* 5.46	37.98	Pk	34.5	-18		54.48	-	-	68.2	-13.72	13	157	H
5	* 5.46	27.88	RMS	34.5	-18	0.61	44.99	54	-9.01	-	-	13	157	H
4	5.46156	46.47	Pk	34.5	-18		62.97	-	-	68.2	-5.23	13	157	H
8	5.46919	31.05	RMS	34.6	-18.2		47.45	-	-	-	-	13	157	H
3	5.47	42.03	Pk	34.6	-18.2		58.43	-	-	68.2	-9.77	13	157	H
7	5.47	29.19	RMS	34.6	-18.2		45.59	-	-	-	-	13	157	H

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

Pk - Peak detector

RMS - RMS detection

UL Fremont - Chamber D

2021 Nov 20 02:24:22

Bandedge

Config: EUT Only

Mode: T1ax HE20 5500MHz 2Tx RU242-61

Tested by: 24943

Peak Limit (dBm/Hz)

Average Limit (dBm/Hz)

17.5 MHz

Frequency (GHz)

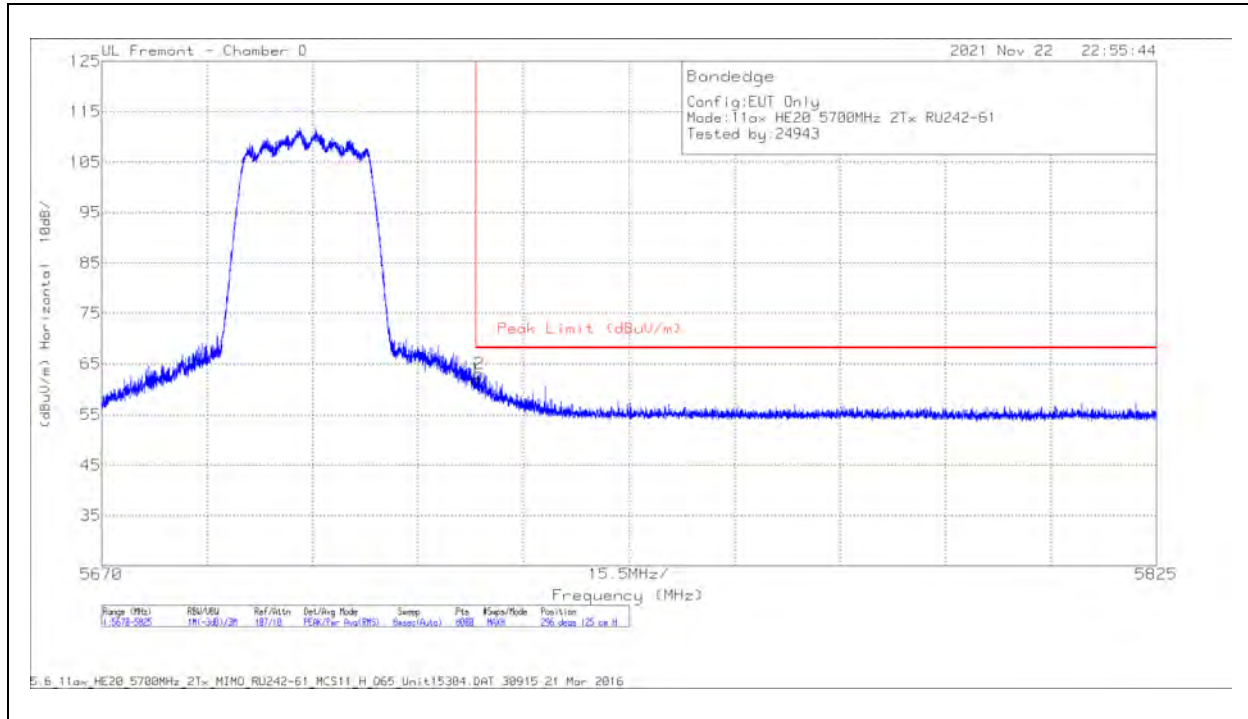
5.35 5.525

Range (Hz)	Ref/Att	Det/Avg Mode	Sweep	Pos	Flags/Mode	Position	Range (Hz)	Ref/Att	Det/Avg Mode	Sweep	Pos	Flags/Mode	Position
1.5, 5-1.50	Ref: 0dB/0dB	100/100	100/100	100	100	100	1.5, 5-1.50	Ref: 0dB/0dB	100/100	100/100	100	100	100

BE 5.350-5.478GHz 15.407 - U_TST 30915.29 Dec. 2015

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.35381	40.63	Pk	34.3	-18.5		56.43	-	-	74	-17.57	249	381	V
6	* 5.45985	27.91	RMS	34.5	-18	0.61	45.02	54	-8.98	-	-	249	381	V
1	* 5.46	37.33	Pk	34.5	-18		53.83	-	-	68.2	-14.37	249	381	V
5	* 5.46	26.97	RMS	34.5	-18	0.61	44.08	54	-9.92	-	-	249	381	V
4	5.46825	42.52	Pk	34.6	-18.2		58.92	-	-	68.2	-9.28	249	381	V
8	5.46961	28.69	RMS	34.6	-18.2		45.09	-	-	-	-	249	381	V
3	5.47	41.04	Pk	34.6	-18.2		57.44	-	-	68.2	-10.76	249	381	V
7	5.47	28.01	RMS	34.6	-18.2		44.41	-	-	-	-	249	381	V

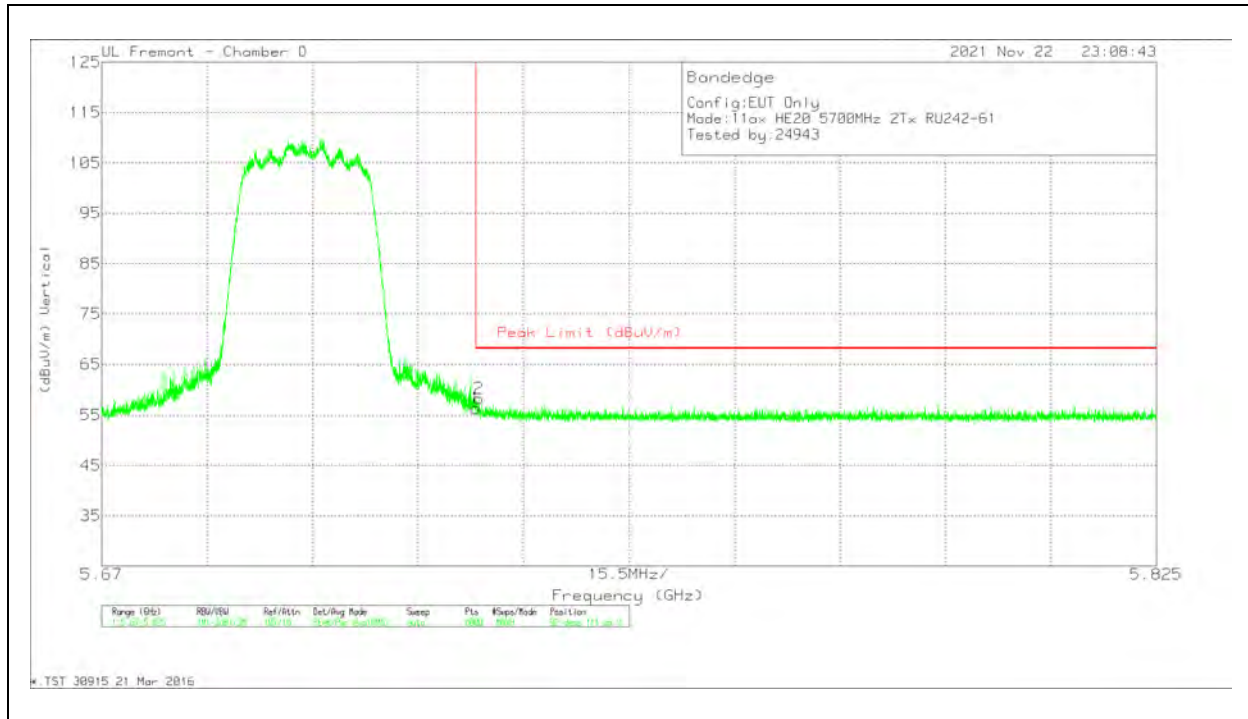
Pk - Peak detector
RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	45.31	Pk	34.6	-17.8	0	62.11	68.2	-6.09	296	125	H
2	5725.515	46.28	Pk	34.6	-17.8	0	63.08	68.2	-5.12	296	125	H

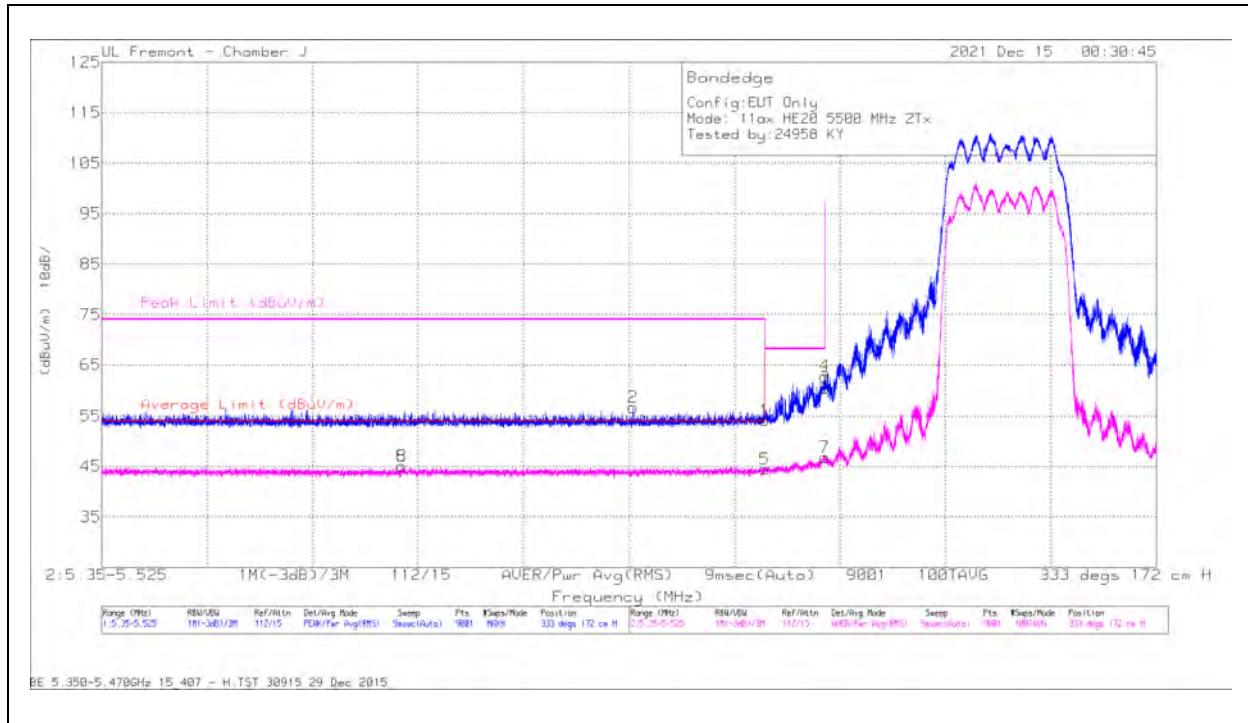
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.61	Pk	34.6	-17.8	56.41	68.2	-11.79	92	111	V
2	5.7254	41.51	Pk	34.6	-17.8	58.31	68.2	-9.89	92	111	V

Pk - Peak detector

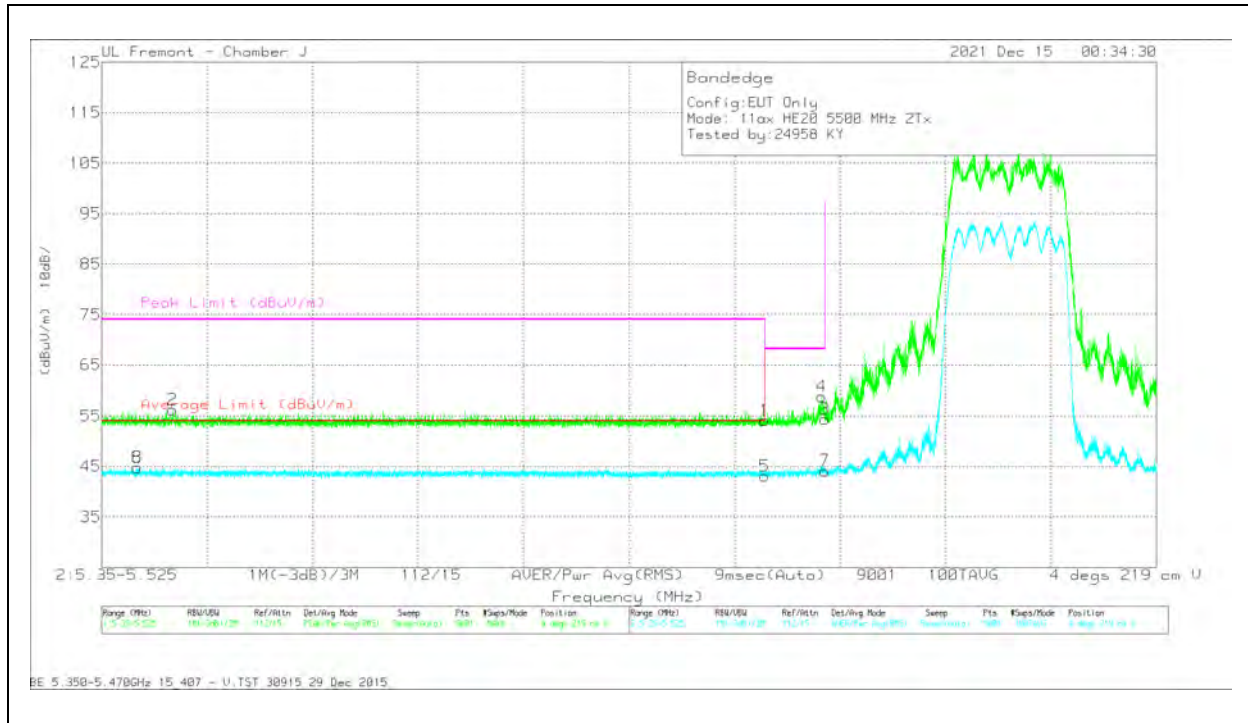
2TX Antenna 6 + Antenna 3 OFDMA MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	42.69	Pk	34.4	-23	0	54.09	-	-	68.2	-14.11	333	172	H
2	* 5438.217	45.39	Pk	34.3	-23	0	56.69	-	-	74	-17.31	333	172	H
3	5470	49.1	Pk	34.4	-23	0	60.5	-	-	68.2	-7.7	333	172	H
4	5469.969	51.48	Pk	34.4	-23	0	62.88	-	-	68.2	-5.32	333	172	H
5	* 5460	32.43	RMS	34.4	-23	.61	44.44	54	-9.56	-	-	333	172	H
6	* 5399.757	33.14	RMS	34.4	-23.1	.61	45.05	54	-8.95	-	-	333	172	H
7	5470	34.87	RMS	34.4	-23	.61	46.88	-	-	-	-	333	172	H
8	* 5399.757	33.14	RMS	34.4	-23.1	.61	45.05	54	-8.95	-	-	333	172	H

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

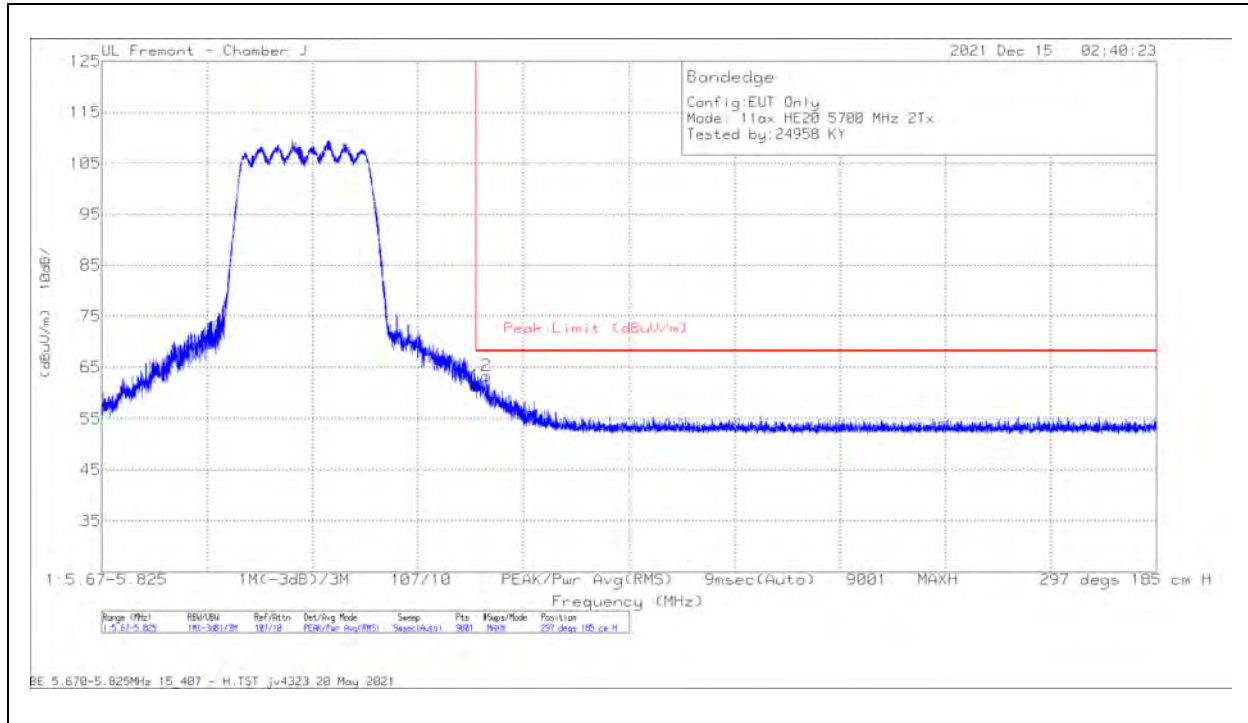
Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

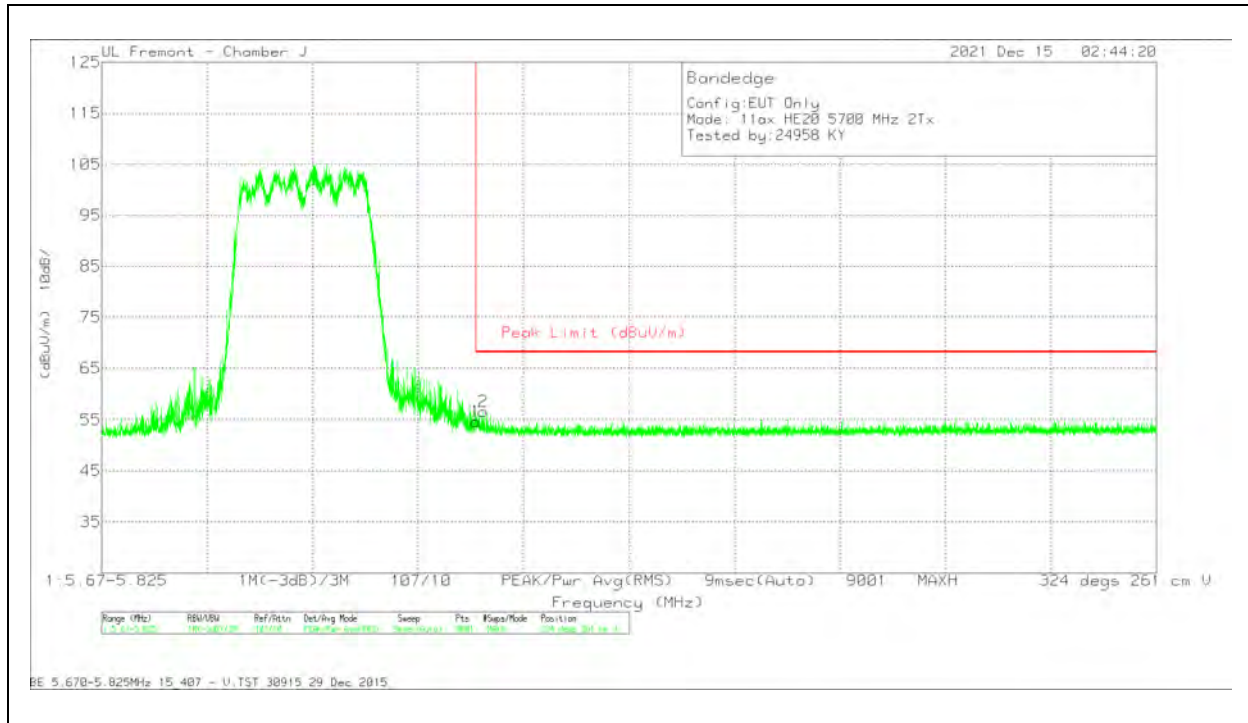
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	42.72	Pk	34.4	-23	0	54.12	-	-	68.2	-14.08	4	219	V
2	* 5361.783	44.9	Pk	34.5	-23.2	0	56.2	-	-	74	-17.8	4	219	V
3	5470	43.01	Pk	34.4	-23	0	54.41	-	-	68.2	-13.79	4	219	V
4	5469.464	47.41	Pk	34.4	-23	0	58.81	-	-	68.2	-9.39	4	219	V
5	* 5460	31.1	RMS	34.4	-23	.61	43.11	54	-10.89	-	-	4	219	V
6	* 5355.872	32.87	RMS	34.5	-23.2	.61	44.78	54	-9.22	-	-	4	219	V
7	5470	32.14	RMS	34.4	-23	.61	44.15	-	-	-	-	4	219	V
8	* 5355.872	32.87	RMS	34.5	-23.2	.61	44.78	54	-9.22	-	-	4	219	V

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

BANDEGE (HIGH CHANNEL)**HORIZONTAL RESULT**

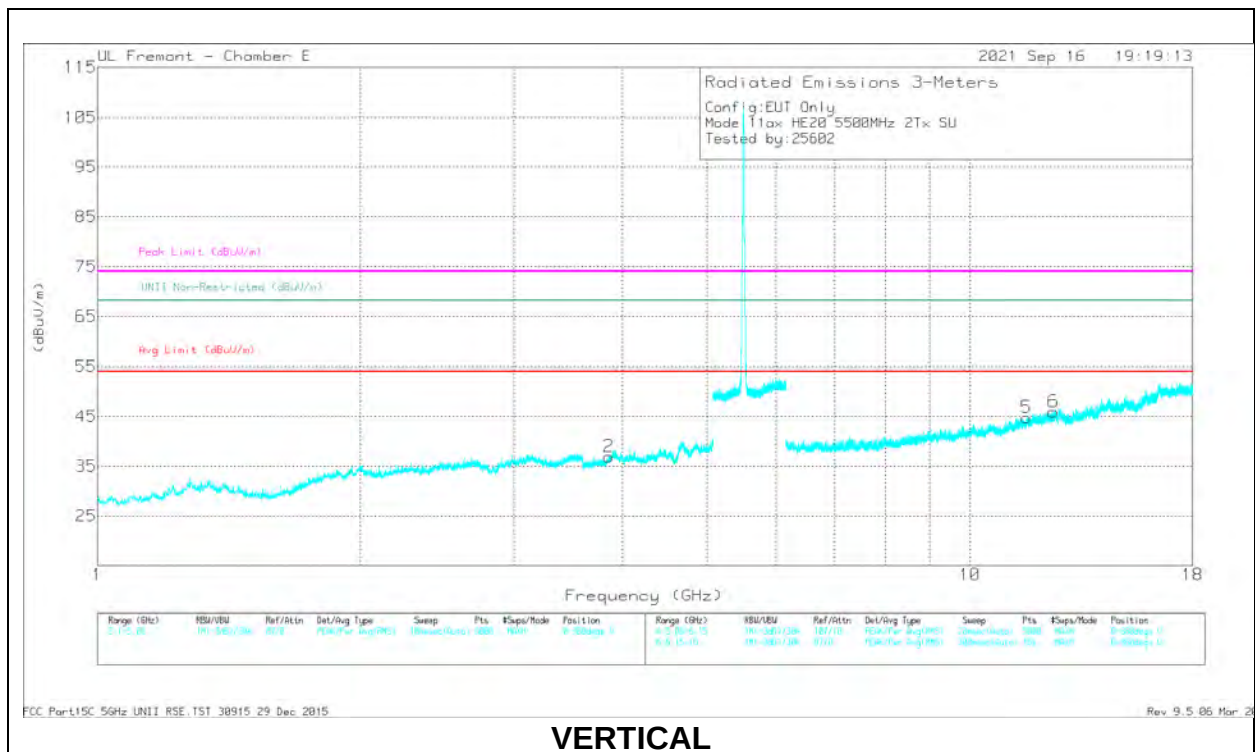
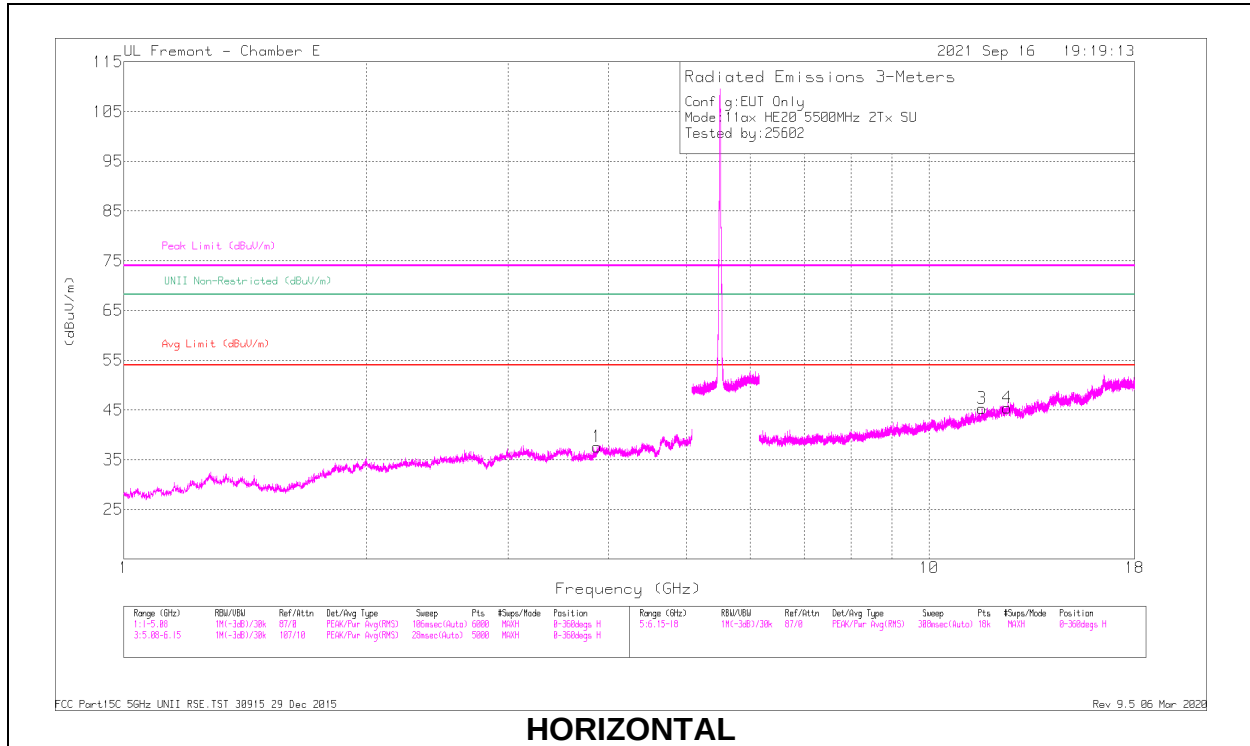
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	49.67	Pk	34.6	-22.9	0	61.37	68.2	-6.83	297	185	H
2	5726.574	51.7	Pk	34.6	-22.9	0	63.4	68.2	-4.8	297	185	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5725	42.91	Pk	34.6	-22.9	0	54.61	68.2	-13.59	324	261	V
2	5726.092	44.94	Pk	34.6	-22.9	0	56.64	68.2	-11.56	324	261	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

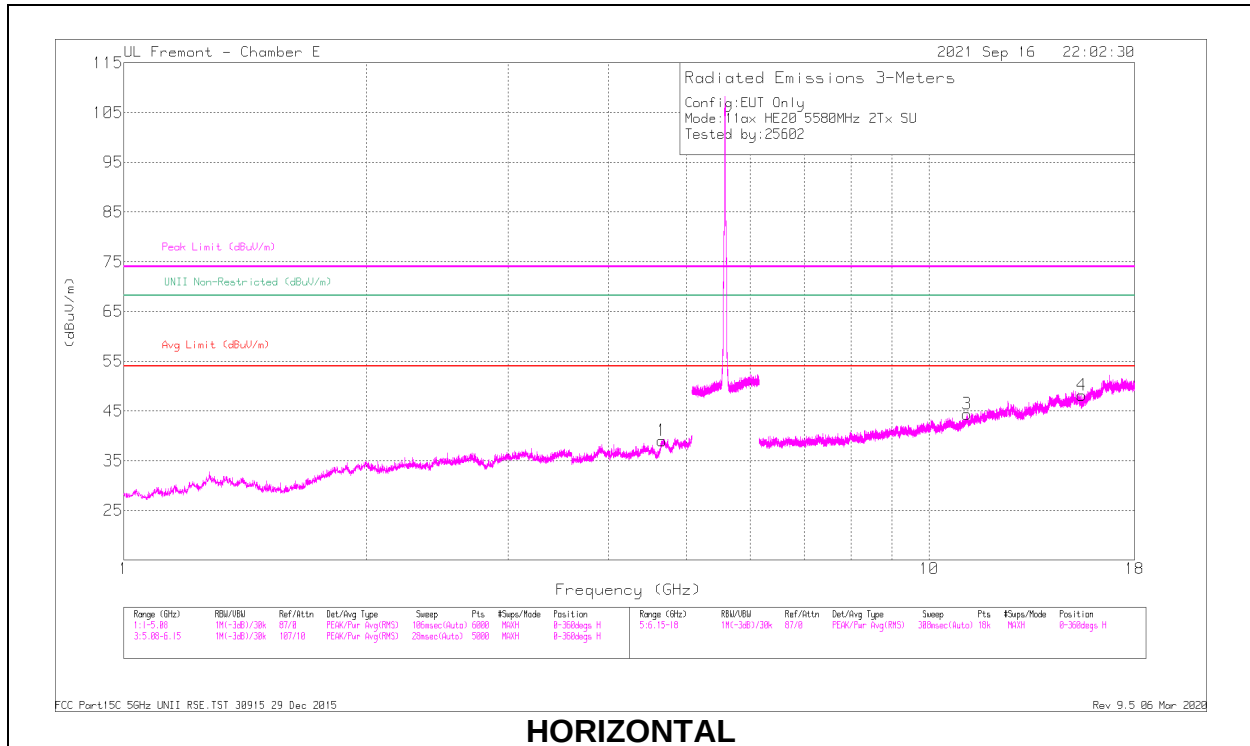
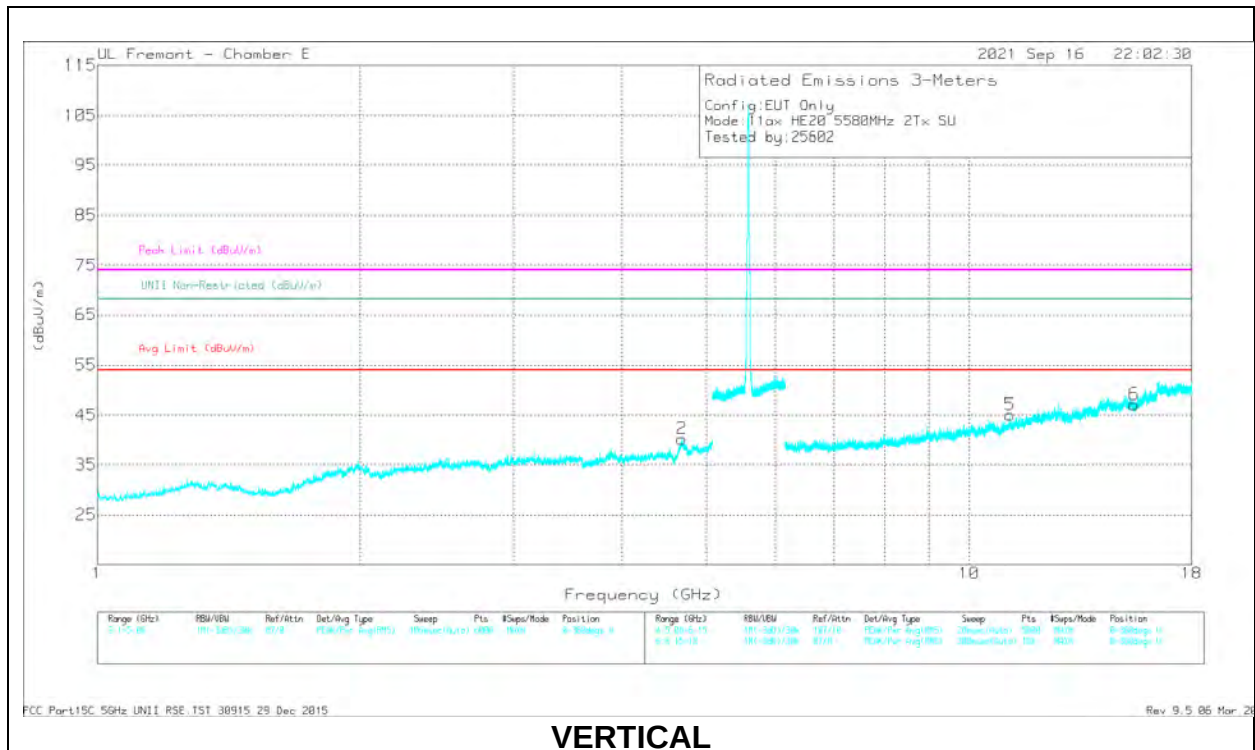
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.8674	41.76	PK-U	33.5	-31.5	43.76	-	-	74	-30.24	360	101	H
	* 3.86971	30.35	ADR	33.5	-31.5	32.35	54	-21.65	-	-	360	101	H
2	* 3.85725	41.26	PK-U	33.4	-31.4	43.26	-	-	74	-30.74	235	114	V
	* 3.85652	29.77	ADR	33.4	-31.4	31.77	54	-22.23	-	-	235	114	V
3	* 11.63046	34.65	PK-U	38.4	-21.7	51.35	-	-	74	-22.65	235	200	H
	* 11.62767	24.02	ADR	38.4	-21.8	40.62	54	-13.38	-	-	235	200	H
4	* 12.51379	34.53	PK-U	39.1	-21.2	52.43	-	-	74	-21.57	252	276	H
	* 12.51536	22.87	ADR	39.1	-21.1	40.87	54	-13.13	-	-	252	276	H
5	* 11.60836	34.7	PK-U	38.4	-22.3	50.8	-	-	74	-23.2	252	200	V
	* 11.60809	23.86	ADR	38.4	-22.3	39.96	54	-14.04	-	-	252	200	V
6	* 12.47193	34.65	PK-U	39.1	-21.6	52.15	-	-	74	-21.85	252	253	V
	* 12.47192	22.98	ADR	39.1	-21.6	40.48	54	-13.52	-	-	252	253	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS**HORIZONTAL****VERTICAL**

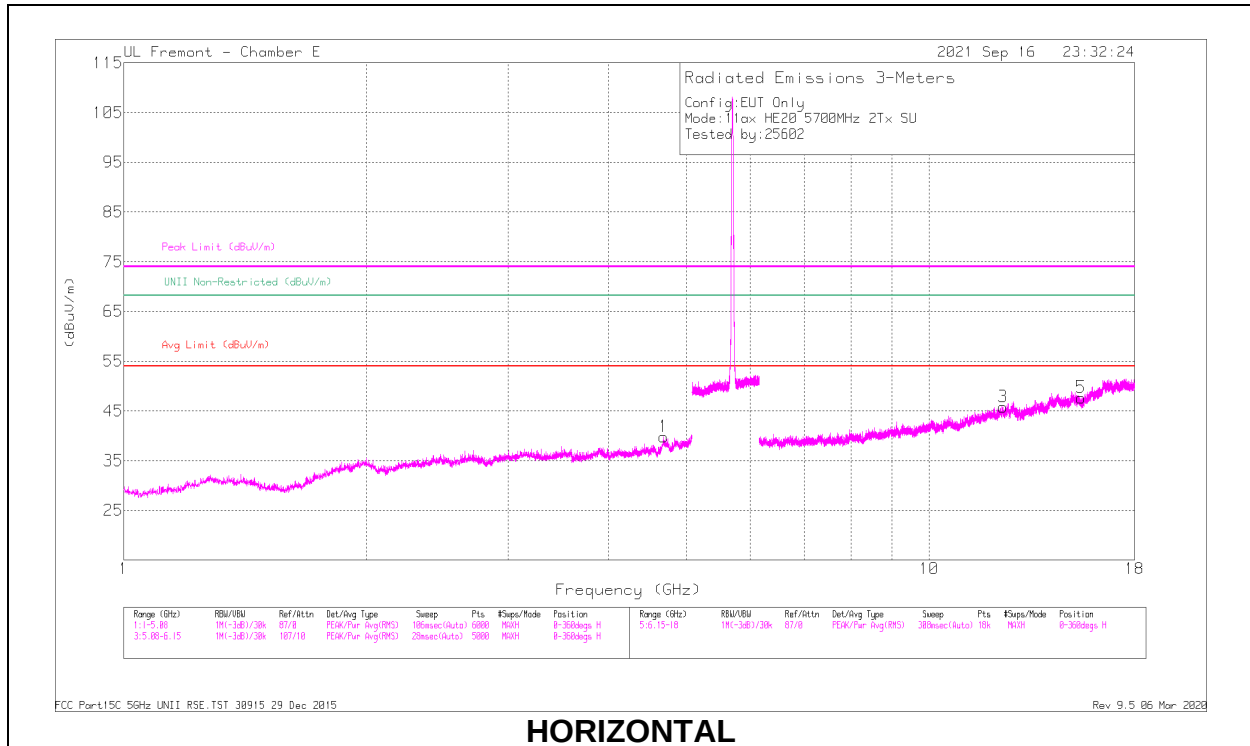
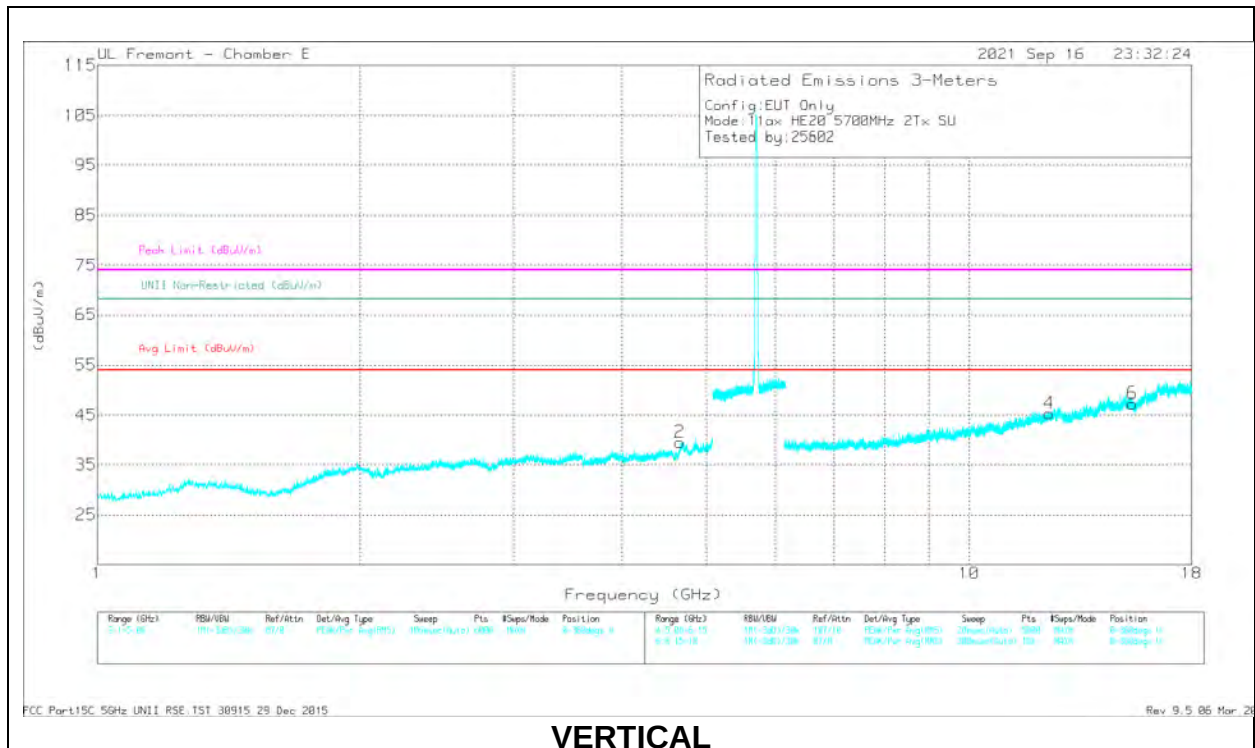
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Ampl/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.6614	40.42	PK-U	34.4	-29.7	45.12	-	-	74	-28.88	360	200	H
	* 4.66035	29.31	ADR	34.4	-29.7	34.01	54	-19.99	-	-	360	200	H
2	* 4.68257	40.28	PK-U	34.4	-30	44.68	-	-	74	-29.32	321	291	V
	* 4.68268	28.52	ADR	34.4	-30	32.92	54	-21.08	-	-	321	291	V
3	* 11.1479	35.17	PK-U	37.9	-23	50.07	-	-	74	-23.93	321	101	H
	* 11.1475	24.49	ADR	37.9	-23	39.39	54	-14.61	-	-	321	101	H
4	* 15.4736	34.71	PK-U	40.2	-20.6	54.31	-	-	74	-19.69	321	101	H
	* 15.4748	23.87	ADR	40.2	-20.6	43.47	54	-10.53	-	-	321	101	H
5	* 11.1450	35.37	PK-U	37.9	-23	50.27	-	-	74	-23.73	255	221	V
	* 11.1451	23.8	ADR	37.9	-23	38.7	54	-15.3	-	-	255	221	V
6	* 15.4753	34.58	PK-U	40.2	-20.6	54.18	-	-	74	-19.82	117	107	V
	* 15.4765	23.06	ADR	40.2	-20.6	42.66	54	-11.34	-	-	117	107	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**

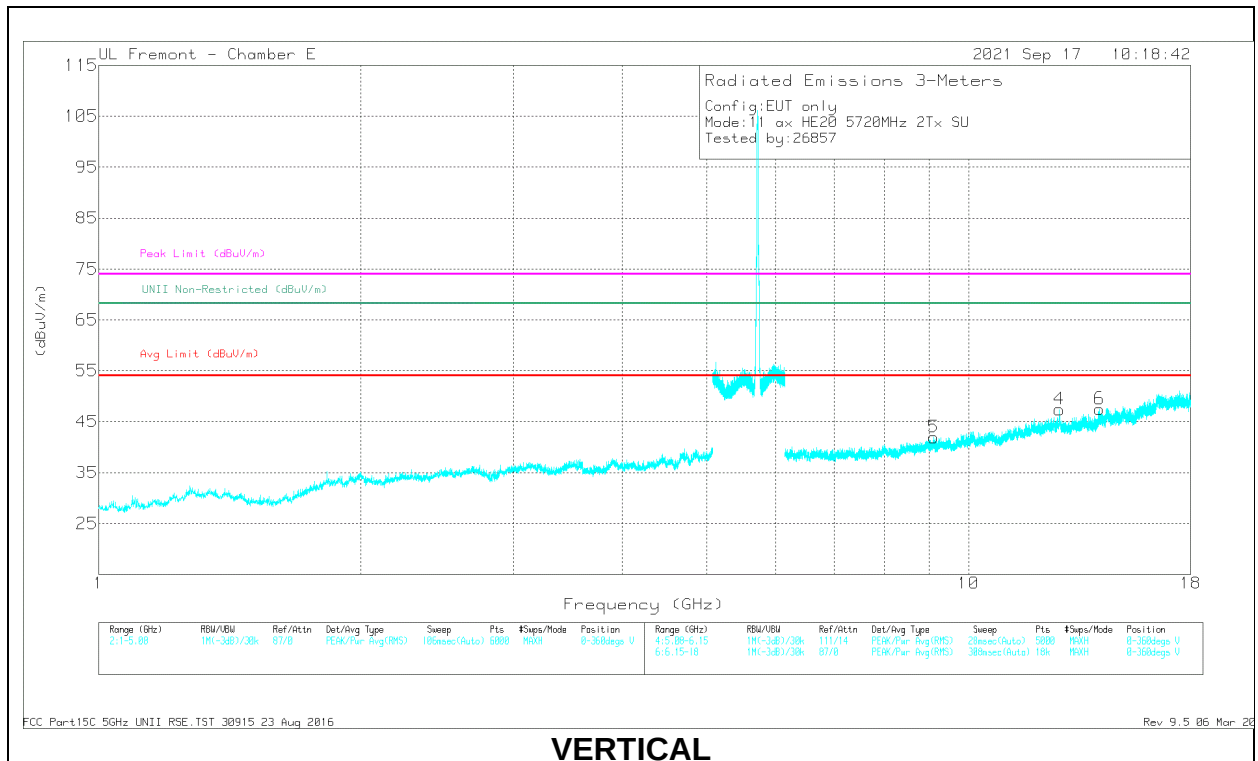
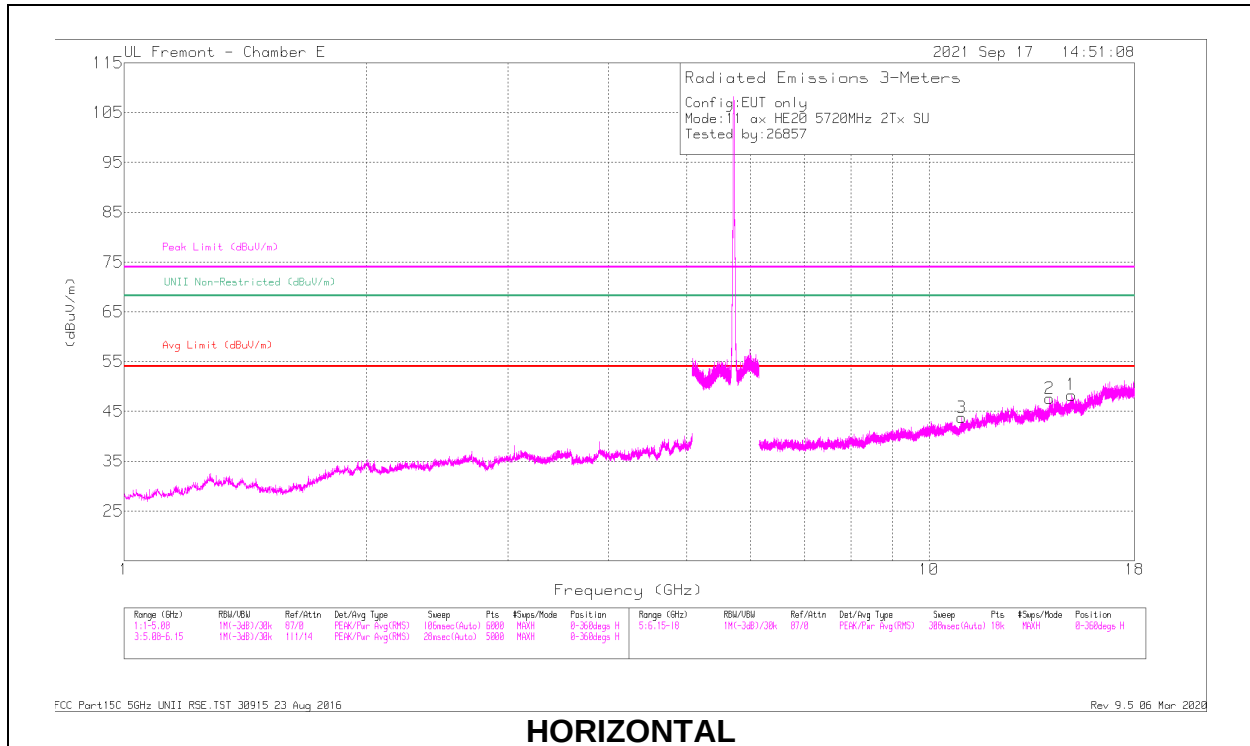
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.68693	39.89	PK-U	34.4	-30	44.29	-	-	74	-29.71	32	288	H
	* 4.68542	28.25	ADR	34.4	-30	32.65	54	-21.35	-	-	32	288	H
2	* 4.66155	40.76	PK-U	34.4	-29.7	45.46	-	-	74	-28.54	32	200	V
	* 4.6613	29.93	ADR	34.4	-29.7	34.63	54	-19.37	-	-	32	200	V
3	* 12.36216	35.09	PK-U	39.1	-21.9	52.29	-	-	74	-21.71	32	101	H
	* 12.36259	23.8	ADR	39.1	-21.9	41	54	-13	-	-	32	101	H
4	* 15.44702	35.22	PK-U	40.1	-20.5	54.82	-	-	74	-19.18	32	200	H
	* 15.44597	23.66	ADR	40.2	-20.5	43.36	54	-10.64	-	-	32	200	H
5	* 12.34993	34.62	PK-U	39	-21.8	51.82	-	-	74	-22.18	32	200	V
	* 12.35209	23.76	ADR	39	-21.8	40.96	54	-13.04	-	-	32	200	V
6	* 15.40261	35.29	PK-U	40.1	-20.4	54.99	-	-	74	-19.01	32	101	V
	* 15.40587	23.77	ADR	40.1	-20.4	43.47	54	-10.53	-	-	32	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

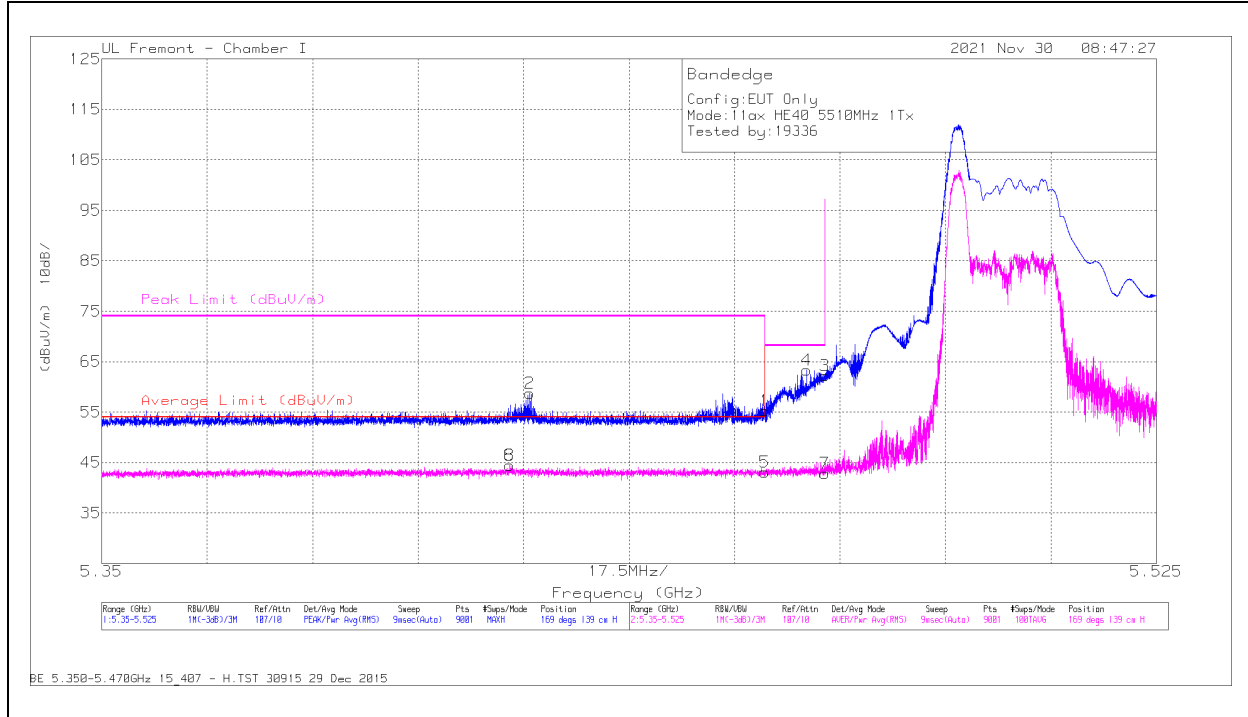
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filt/Pad (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	* 10.979	35.76	PK-U	37.8	-23.9	49.66	-	-	74	-24.34	-	-	125	319	H
	* 10.977	22.8	ADR	37.8	-23.9	36.7	54	-17.3	-	-	-	-	125	319	H
	14.1099	20.7	ADR	39.1	-20.5	39.3	-	-	-	-	-	-	251	133	H
2	14.1121	35.42	PK-U	39.1	-20.5	54.02	-	-	-	-	68.2	-14.18	251	133	H
1	15.0326	34.47	PK-U	39.9	-19.3	55.07	-	-	-	-	68.2	-13.13	159	147	H
5	* 9.1177	35.28	PK-U	36.3	-23.7	47.88	-	-	74	-26.12	-	-	113	278	V
	* 9.1148	22.11	ADR	36.3	-23.8	34.61	54	-19.39	-	-	-	-	113	278	V
4	12.7206	34.66	PK-U	39.3	-21.3	52.66	-	-	-	-	68.2	-15.54	96	162	V
6	14.1505	35.15	PK-U	39.1	-19.8	54.45	-	-	-	-	68.2	-13.75	147	259	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

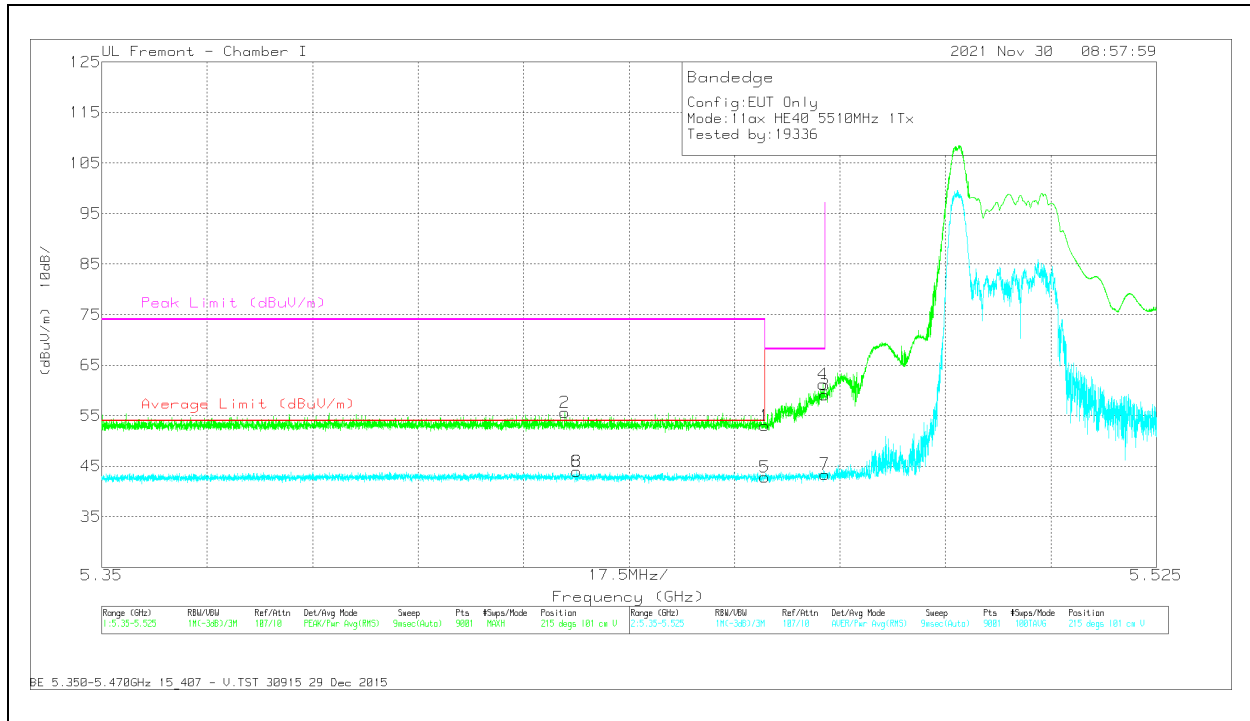
1.1.17. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.6GHz BAND**1TX Antenna 6 MODE: 26-Tones, RU Index 0****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.03	Pk	34.4	-15.2	0	55.23	-	-	68.2	-12.97	169	139	H
2	* 5.42099	39.57	Pk	34.4	-15.2	0	58.77	-	-	74	-15.23	169	139	H
3	5.47	43.06	Pk	34.4	-15.2	0	62.26	-	-	68.2	-5.94	169	139	H
4	5.466956	44.09	Pk	34.4	-15.2	0	63.29	-	-	68.2	-4.91	169	139	H
5	* 5.46	23.45	RMS	34.4	-15.2	.45	43.1	54	-10.9	-	-	169	139	H
6	* 5.417723	24.78	RMS	34.4	-15.2	.45	44.43	54	-9.57	-	-	169	139	H
7	5.47	23.15	RMS	34.4	-15.2	.45	42.8	-	-	-	-	169	139	H
8	* 5.417723	24.78	RMS	34.4	-15.2	.45	44.43	54	-9.57	-	-	169	139	H

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

Pk - Peak detector

RMS - RMS detection

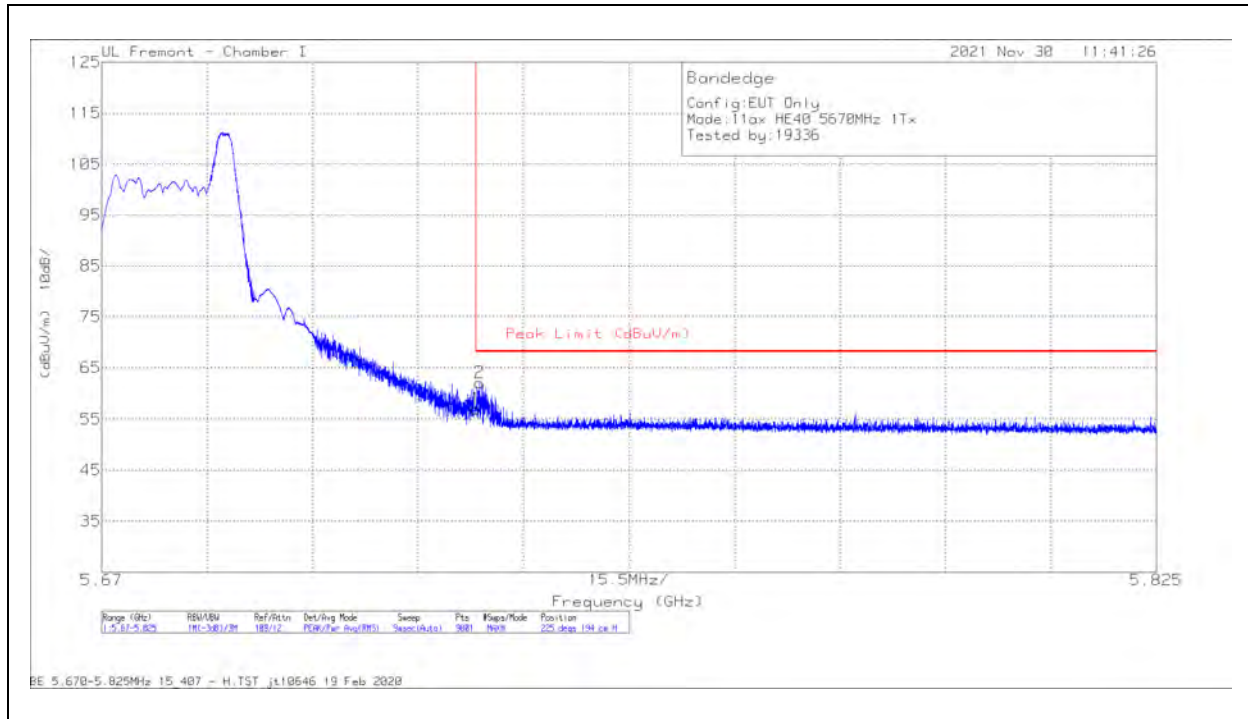
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBμV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBμV/m)	Average Limit (dBμV/m)	Margin (dB)	Peak Limit (dBμV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	33.79	Pk	34.4	-15.2	0	52.99	-	-	68.2	-15.21	215	101	V
2	* 5.426804	36.35	Pk	34.4	-15.1	0	55.65	-	-	74	-18.35	215	101	V
3	5.47	39.95	Pk	34.4	-15.2	0	59.15	-	-	68.2	-9.05	215	101	V
4	5.469658	42.07	Pk	34.4	-15.2	0	61.27	-	-	68.2	-6.93	215	101	V
5	* 5.46	23.16	RMS	34.4	-15.2	.45	42.81	54	-11.19	-	-	215	101	V
6	* 5.428787	24.16	RMS	34.4	-15.1	.45	43.91	54	-10.09	-	-	215	101	V
7	5.47	23.75	RMS	34.4	-15.2	.45	43.4	-	-	-	-	215	101	V
8	* 5.428787	24.16	RMS	34.4	-15.1	.45	43.91	54	-10.09	-	-	215	101	V

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

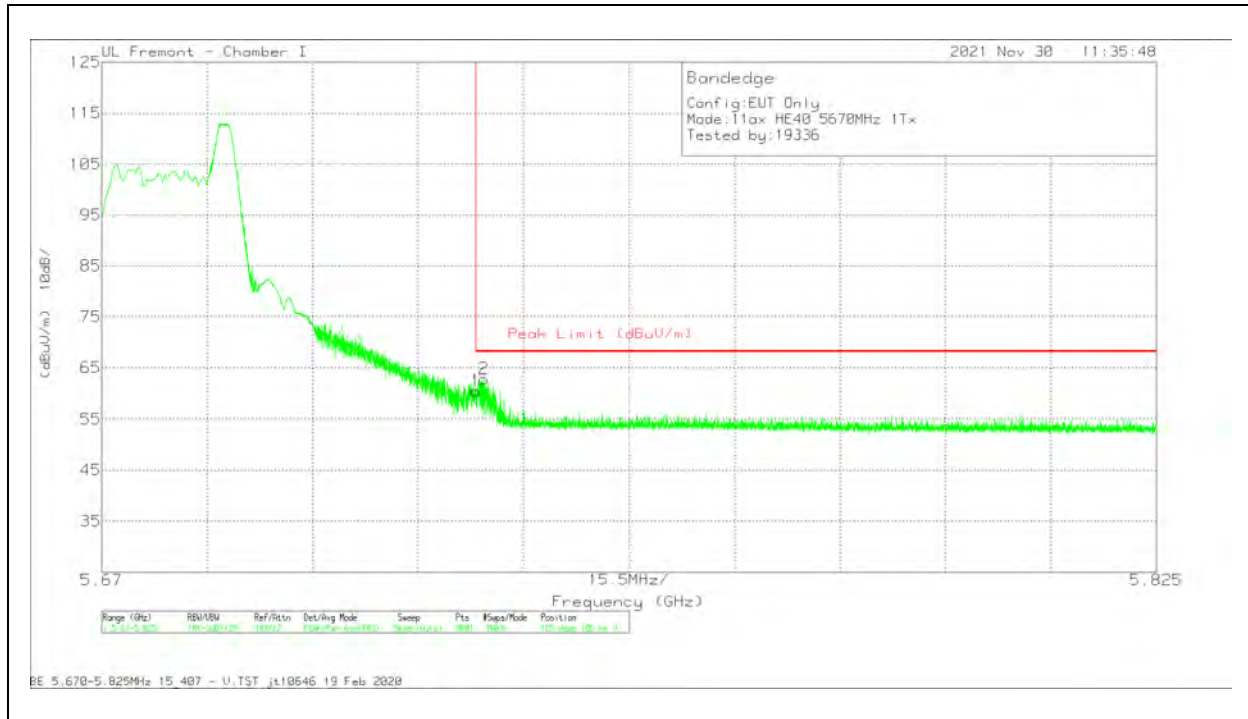
Pk - Peak detector

RMS - RMS detection

1TX Antenna 6 MODE: 26-Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

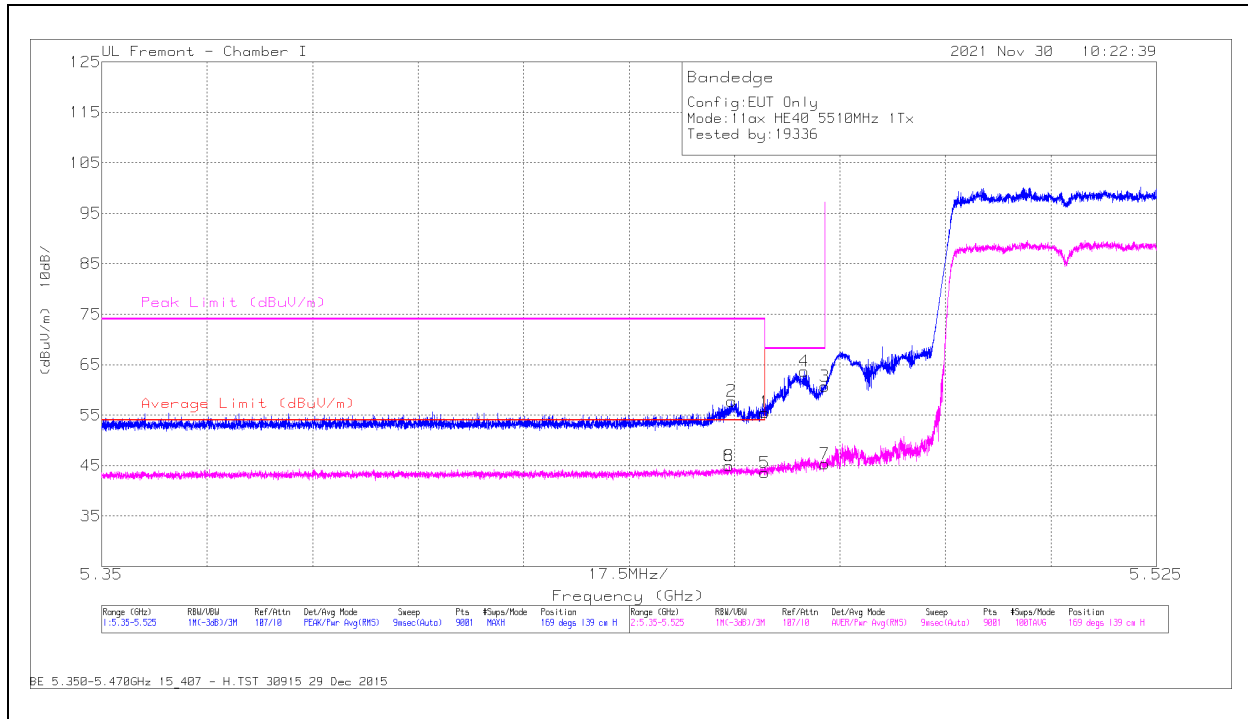
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.96	Pk	34.5	-14.4	0	57.06	68.2	-11.14	225	194	H
2	5.725507	42.01	Pk	34.5	-14.4	0	62.11	68.2	-6.09	225	194	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.48	Pk	34.5	-14.4	0	60.58	68.2	-7.62	185	105	V
2	5.726195	42.76	Pk	34.5	-14.4	0	62.86	68.2	-5.34	185	105	V

Pk - Peak detector

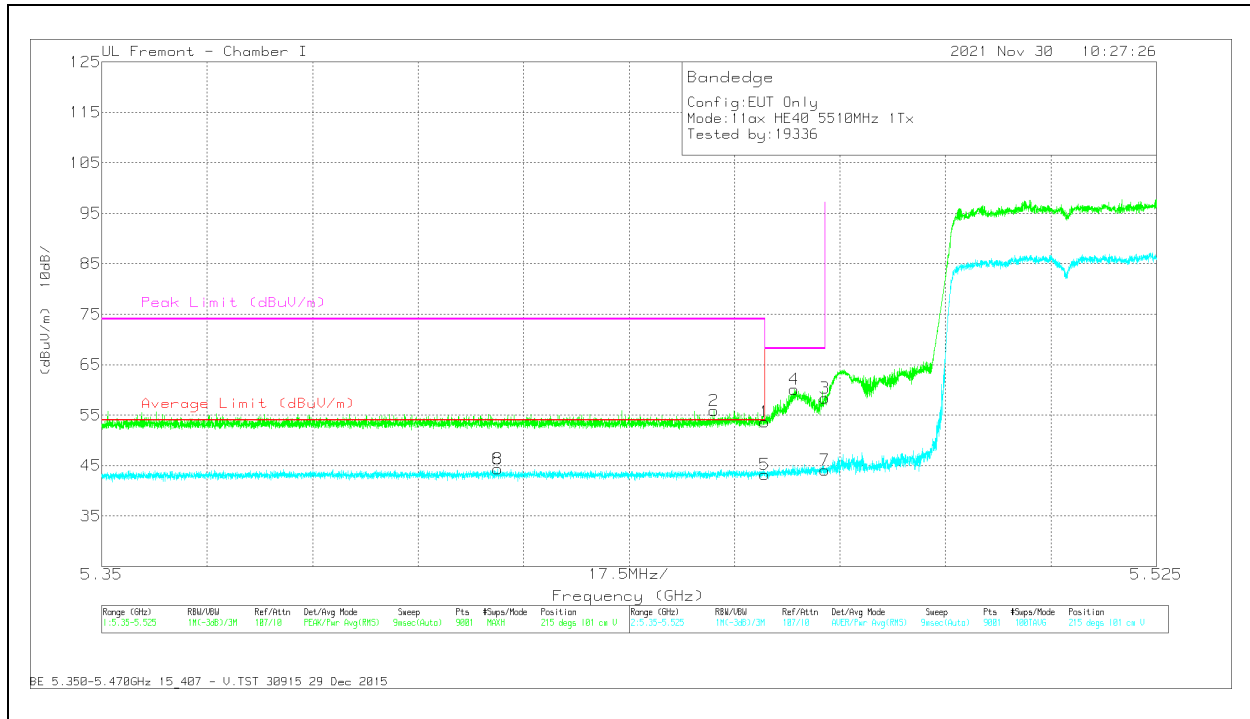
1TX Antenna 6 MODE: 484-Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.37	Pk	34.4	-15.2	0	55.57	-	-	68.2	-12.63	169	139	H
2	* 5.454512	38.5	Pk	34.4	-15.1	0	57.8	-	-	74	-16.2	169	139	H
3	5.47	41.51	Pk	34.4	-15.2	0	60.71	-	-	68.2	-7.49	169	139	H
4	5.466508	44.45	Pk	34.4	-15.2	0	63.65	-	-	68.2	-4.55	169	139	H
5	* 5.46	23.79	RMS	34.4	-15.2	59	43.58	54	-10.42	-	-	169	139	H
6	* 5.454084	25.09	RMS	34.4	-15.1	59	44.98	54	-9.02	-	-	169	139	H
7	5.47	25.5	RMS	34.4	-15.2	59	45.29	-	-	-	-	169	139	H
8	* 5.454084	25.09	RMS	34.4	-15.1	59	44.98	54	-9.02	-	-	169	139	H

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

PK - Peak detector

RMS - RMS detection

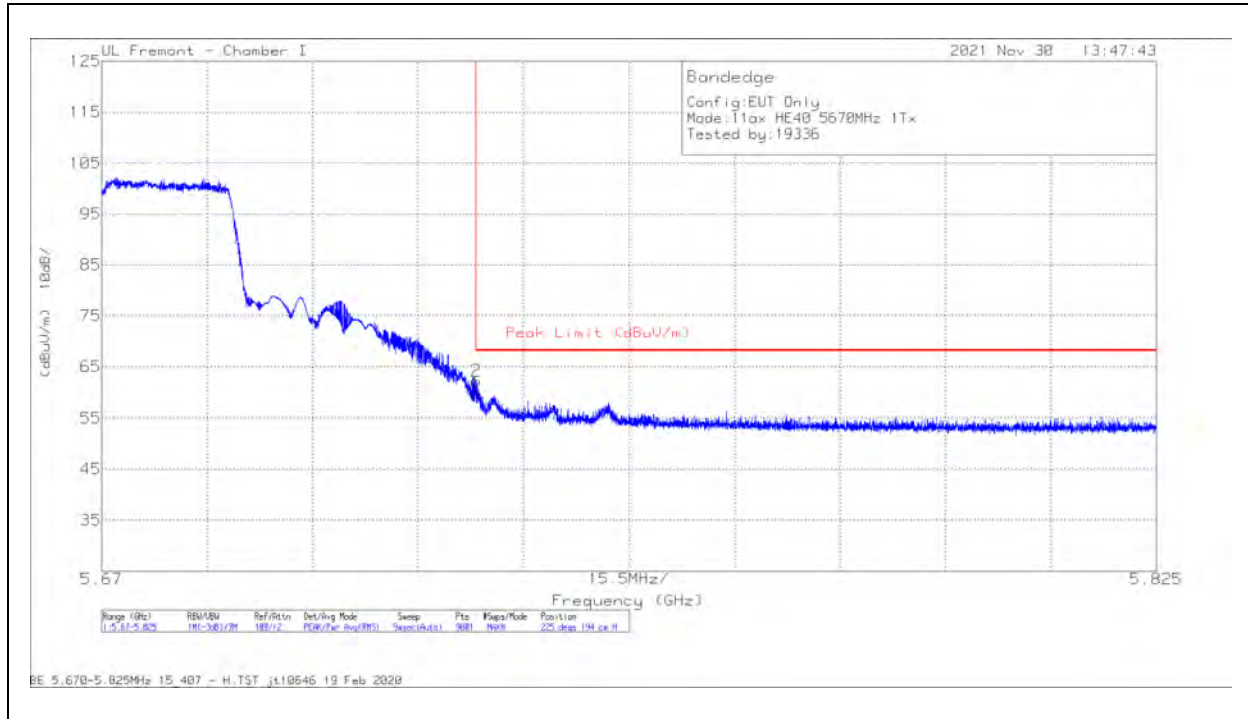
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	34.46	Pk	34.4	-15.2	0	53.66	-	-	68.2	-14.54	215	101	V
2	* 5.451575	36.58	Pk	34.4	-15.1	0	55.88	-	-	74	-18.12	215	101	V
3	5.47	39.17	Pk	34.4	-15.2	0	58.37	-	-	68.2	-9.83	215	101	V
4	5.464933	40.94	Pk	34.4	-15.2	0	60.14	-	-	68.2	-8.06	215	101	V
5	* 5.46	23.38	RMS	34.4	-15.2	.59	43.17	54	-10.83	-	-	215	101	V
6	* 5.415721	24.5	RMS	34.4	-15.2	.59	44.29	54	-9.71	-	-	215	101	V
7	5.47	24.3	RMS	34.4	-15.2	.59	44.09	-	-	-	-	215	101	V
8	* 5.415721	24.5	RMS	34.4	-15.2	.59	44.29	54	-9.71	-	-	215	101	V

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

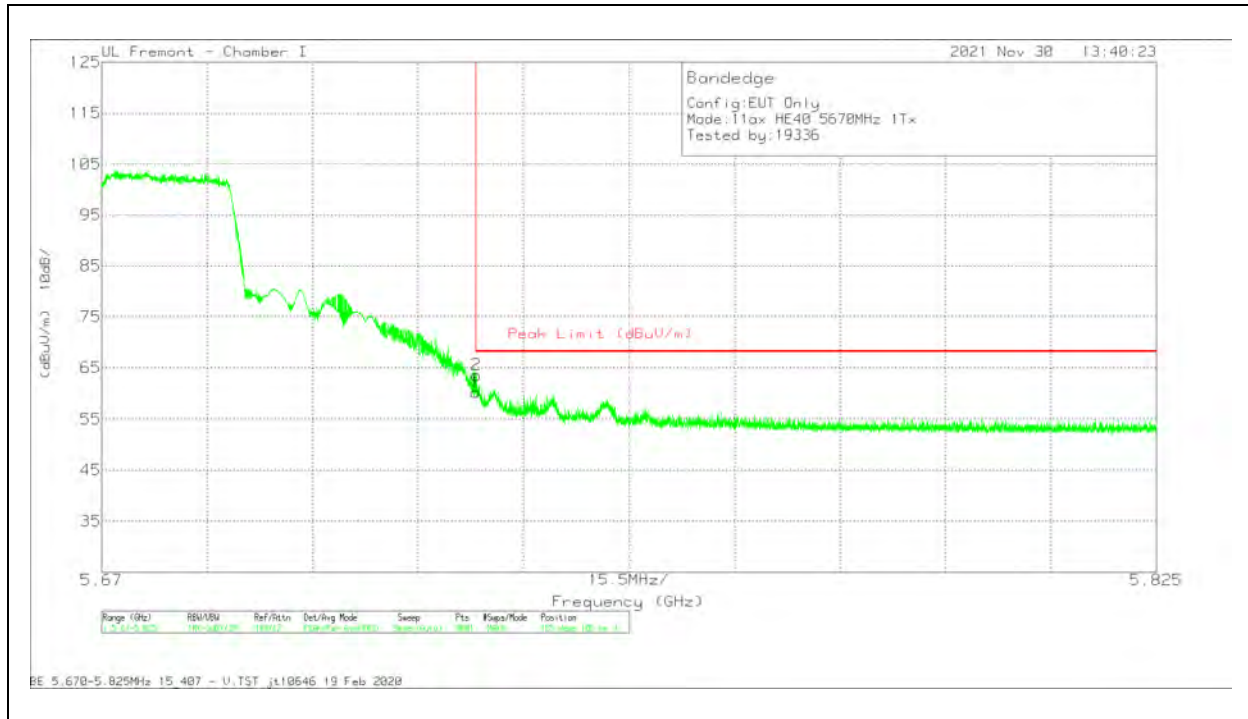
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

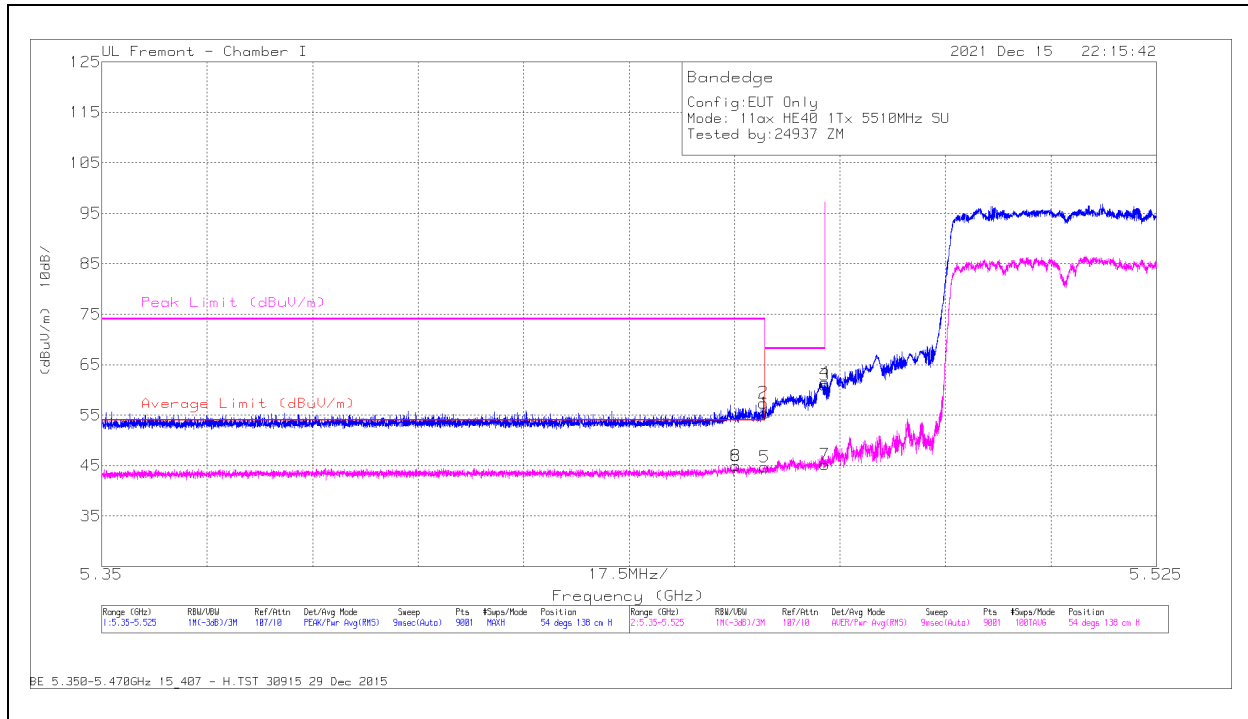
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.79	Pk	34.5	-14.4	0	59.89	68.2	-8.31	225	194	H
2	5.725076	42.23	Pk	34.5	-14.4	0	62.33	68.2	-5.87	225	194	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.24	PK	34.5	-14.4	0	60.34	68.2	-7.86	185	105	V
2	5.72511	43.55	PK	34.5	-14.4	0	63.65	68.2	-4.55	185	105	V

Pk - Peak detector

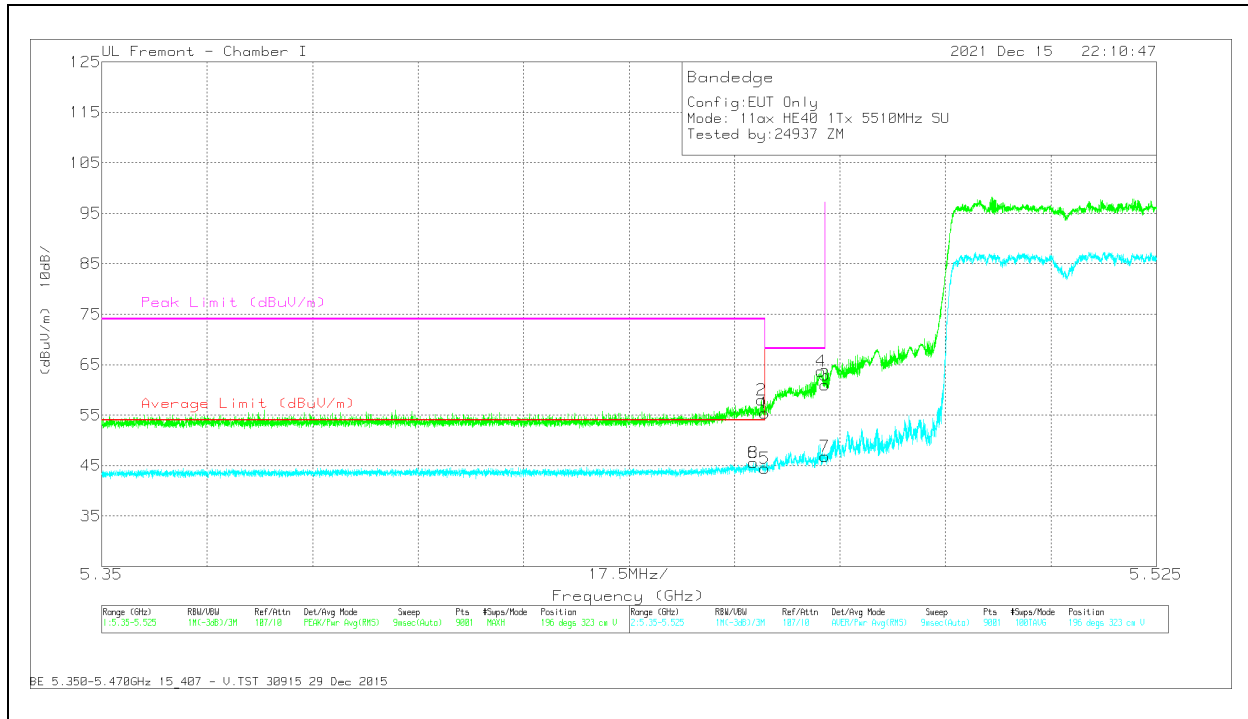
1TX Antenna 6 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.23	Pk	34.4	-15.2	0	55.43	-	-	68.2	-12.77	54	138	H
2	* 5.459781	38.23	Pk	34.4	-15.2	0	57.43	-	-	74	-16.57	54	138	H
3	5.47	41.73	Pk	34.4	-15.2	0	60.93	-	-	68.2	-7.27	54	138	H
4	5.469989	42.28	Pk	34.4	-15.2	0	61.48	-	-	68.2	-6.72	54	138	H
5	* 5.46	24.66	RMS	34.4	-15.2	.79	44.65	54	-9.35	-	-	54	138	H
6	* 5.455192	24.88	RMS	34.4	-15.1	.79	44.97	54	-9.03	-	-	54	138	H
7	5.47	25.23	RMS	34.4	-15.2	.79	45.22	-	-	-	-	54	138	H
8	* 5.455192	24.88	RMS	34.4	-15.1	.79	44.97	54	-9.03	-	-	54	138	H

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

PK - Peak detector

RMS - RMS detection

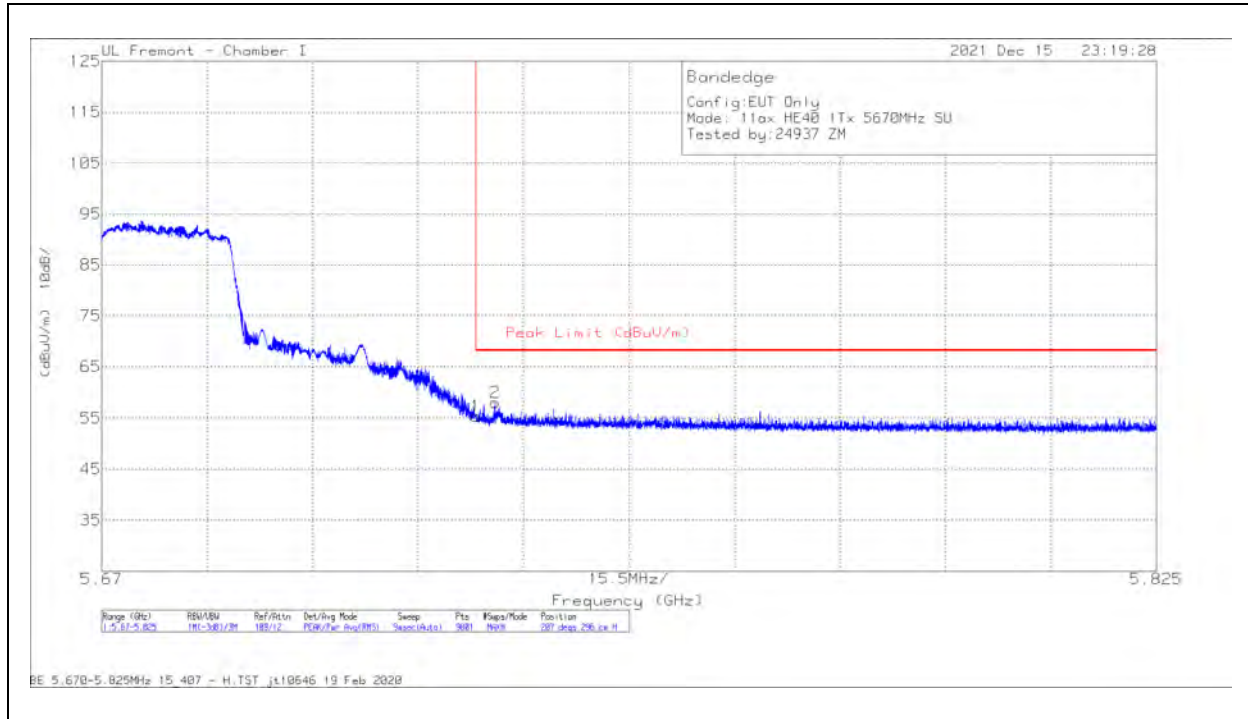
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.16	Pk	34.4	-15.2	0	55.36	-	-	68.2	-12.84	196	323	V
2	* 5.459528	38.82	Pk	34.4	-15.2	0	58.02	-	-	74	-15.98	196	323	V
3	5.47	41.8	Pk	34.4	-15.2	0	61	-	-	68.2	-7.2	196	323	V
4	5.469328	44.47	Pk	34.4	-15.2	0	63.67	-	-	68.2	-4.53	196	323	V
5	* 5.46	24.47	RMS	34.4	-15.2	.79	44.46	54	-9.54	-	-	196	323	V
6	* 5.458167	25.53	RMS	34.4	-15.1	.79	45.62	54	-8.38	-	-	196	323	V
7	5.47	26.85	RMS	34.4	-15.2	.79	46.84	-	-	-	-	196	323	V
8	* 5.458167	25.53	RMS	34.4	-15.1	.79	45.62	54	-8.38	-	-	196	323	V

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

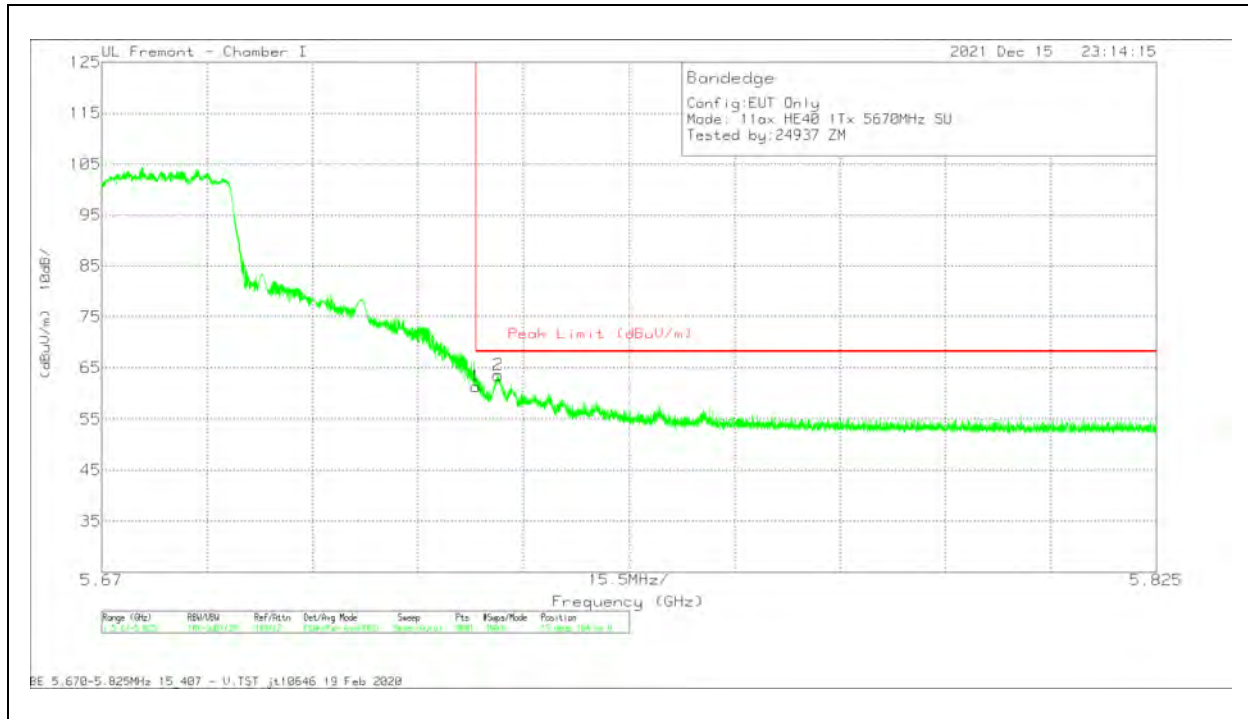
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

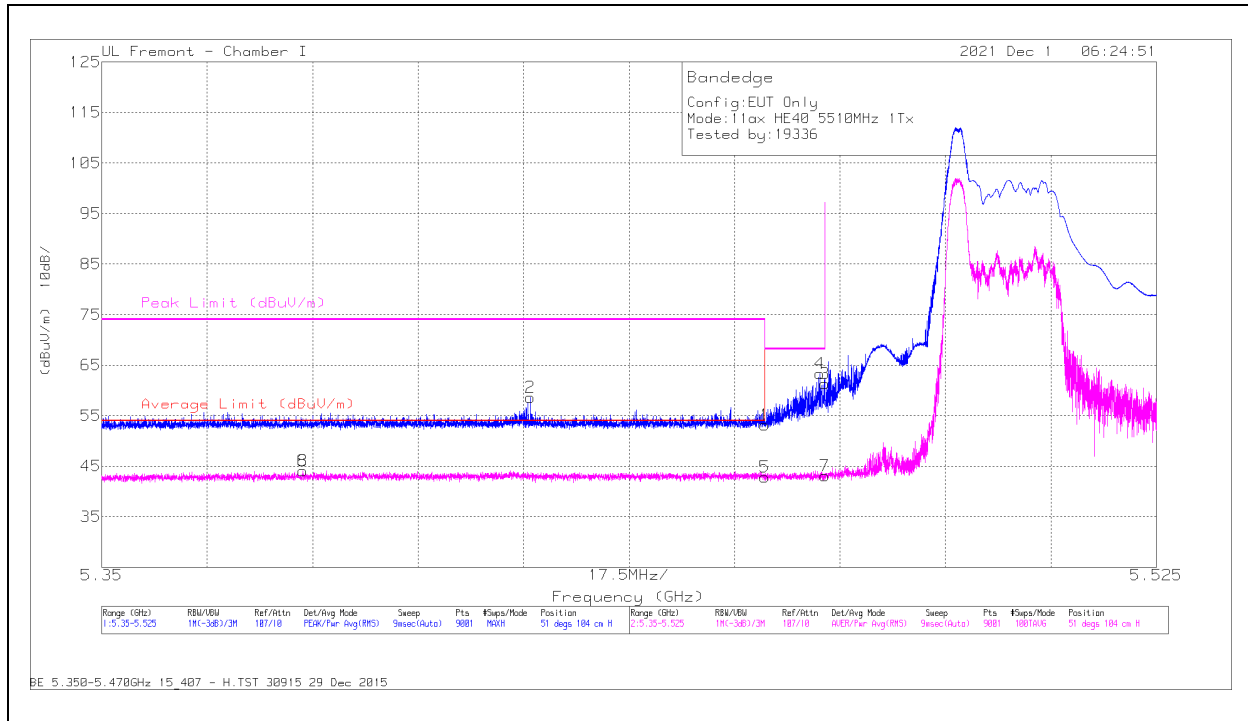
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	35.34	Pk	34.5	-14.4	0	55.44	68.2	-12.76	207	296	H
2	5.727797	37.95	Pk	34.5	-14.4	0	58.05	68.2	-10.15	207	296	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.37	Pk	34.5	-14.4	0	61.47	68.2	-6.73	15	104	V
2	5.728245	43.54	Pk	34.5	-14.4	0	63.64	68.2	-4.56	15	104	V

Pk - Peak detector

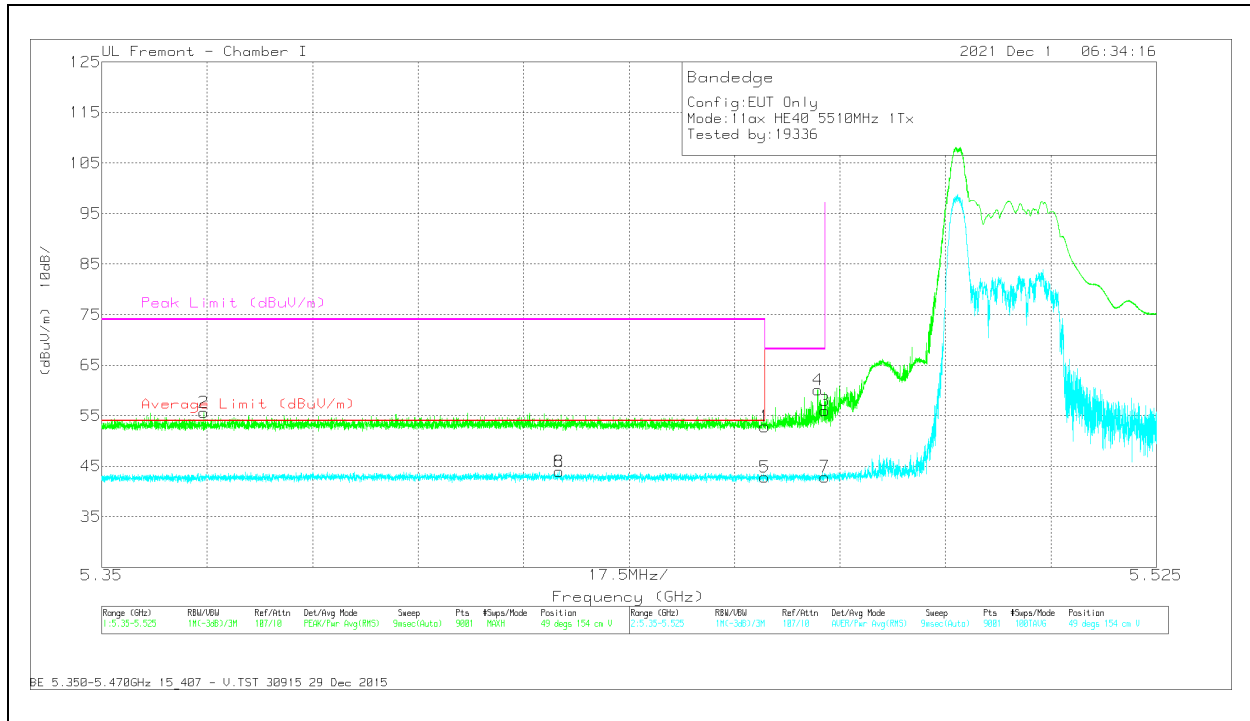
1TX Antenna 3 MODE: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	33.96	Pk	34.4	-15.2	0	53.16	-	-	68.2	-15.04	51	104	H
2	* 5.421107	39.34	Pk	34.4	-15.1	0	58.64	-	-	74	-15.36	51	104	H
3	5.47	42.16	Pk	34.4	-15.2	0	61.36	-	-	68.2	-6.84	51	104	H
4	5.469153	44.16	Pk	34.4	-15.2	0	63.36	-	-	68.2	-4.84	51	104	H
5	* 5.46	23.15	RMS	34.4	-15.2	.45	42.8	54	-11.2	-	-	51	104	H
6	* 5.383327	24.54	RMS	34.4	-15.3	.45	44.09	54	-9.91	-	-	51	104	H
7	5.47	23.42	RMS	34.4	-15.2	.45	43.07	-	-	-	-	51	104	H
8	* 5.383327	24.54	RMS	34.4	-15.3	.45	44.09	54	-9.91	-	-	51	104	H

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

PK - Peak detector

RMS - RMS detection

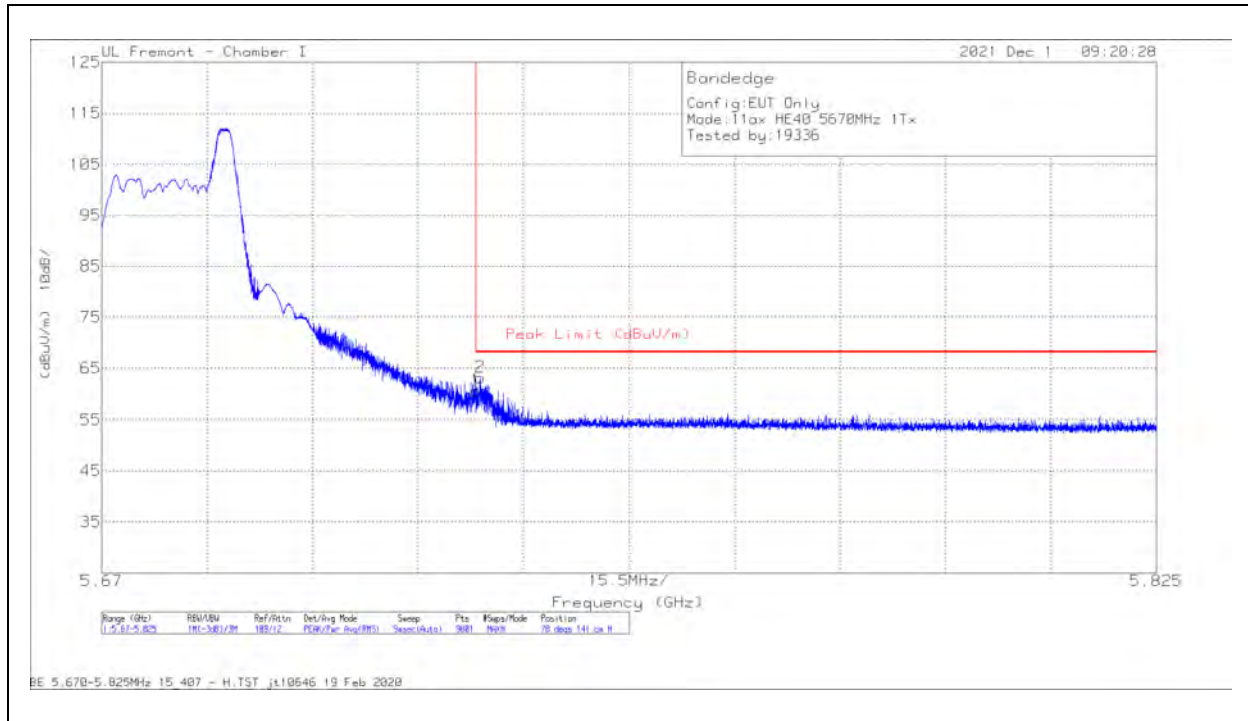
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	33.64	Pk	34.4	-15.2	0	52.84	-	-	68.2	-15.36	49	154	V
2	* 5.366955	36.58	Pk	34.4	-15.4	0	55.58	-	-	74	-18.42	49	154	V
3	5.47	36.85	Pk	34.4	-15.2	0	56.05	-	-	68.2	-12.15	49	154	V
4	5.468803	40.88	Pk	34.4	-15.2	0	60.08	-	-	68.2	-8.12	49	154	V
5	* 5.46	23.2	RMS	34.4	-15.2	.45	42.85	54	-11.15	-	-	49	154	V
6	* 5.425929	24.23	RMS	34.4	-15.1	.45	43.98	54	-10.02	-	-	49	154	V
7	5.47	23.25	RMS	34.4	-15.2	.45	42.9	-	-	-	-	49	154	V
8	* 5.425929	24.23	RMS	34.4	-15.1	.45	43.98	54	-10.02	-	-	49	154	V

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

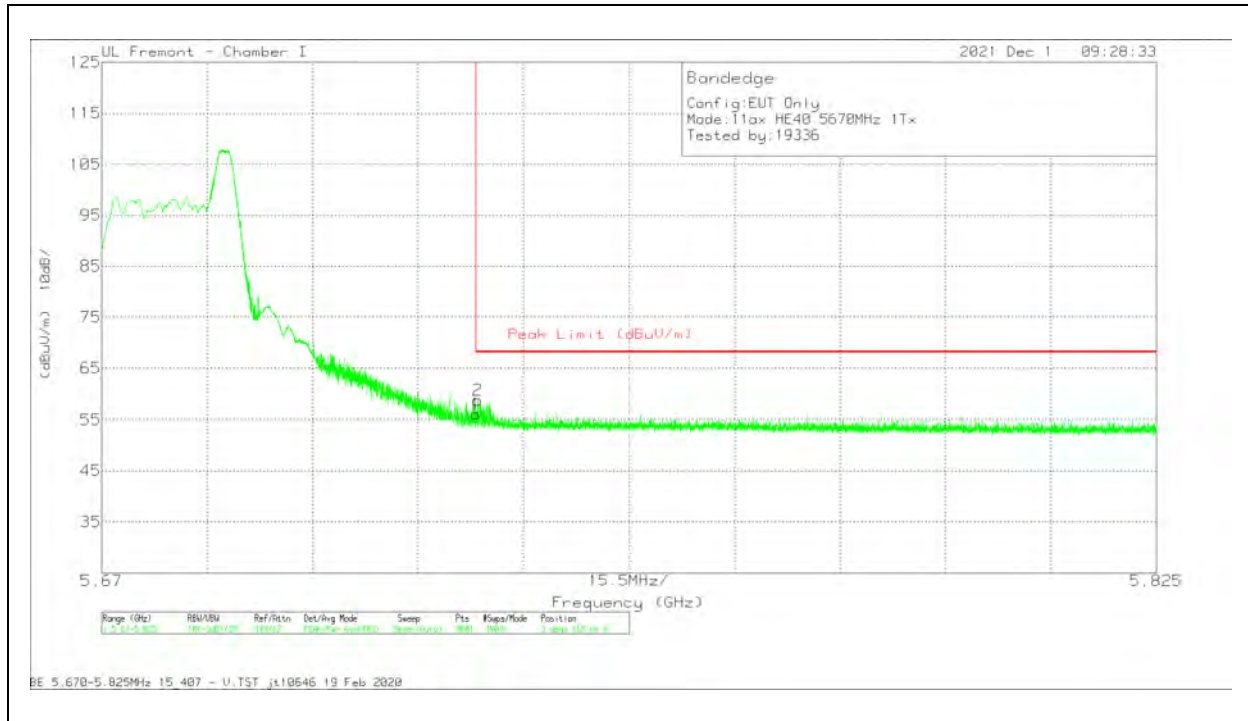
Pk - Peak detector

RMS - RMS detection

1TX Antenna 3 MODE: 26-Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

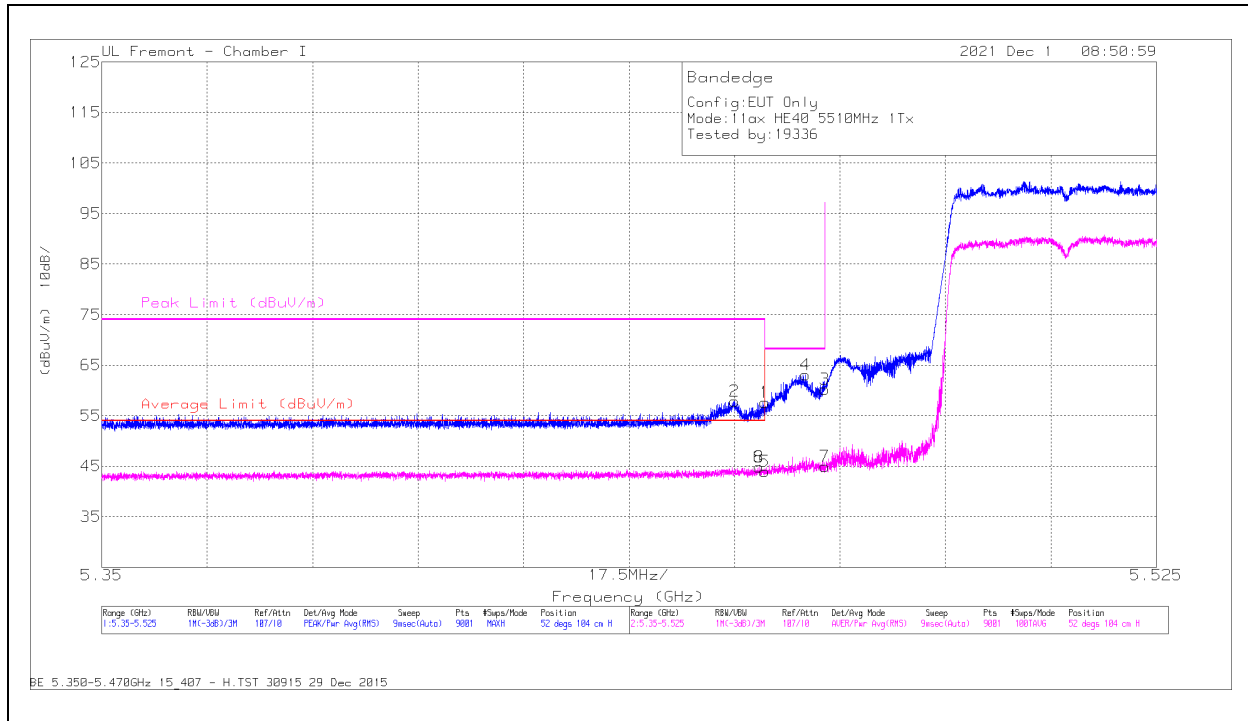
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.55	Pk	34.5	-14.4	0	60.65	68.2	-7.55	78	141	H
2	5.725593	43.16	Pk	34.5	-14.4	0	63.26	68.2	-4.94	78	141	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	36.03	Pk	34.5	-14.4	0	56.13	68.2	-12.07	3	165	V
2	5.725248	38.69	Pk	34.5	-14.4	0	58.79	68.2	-9.41	3	165	V

Pk - Peak detector

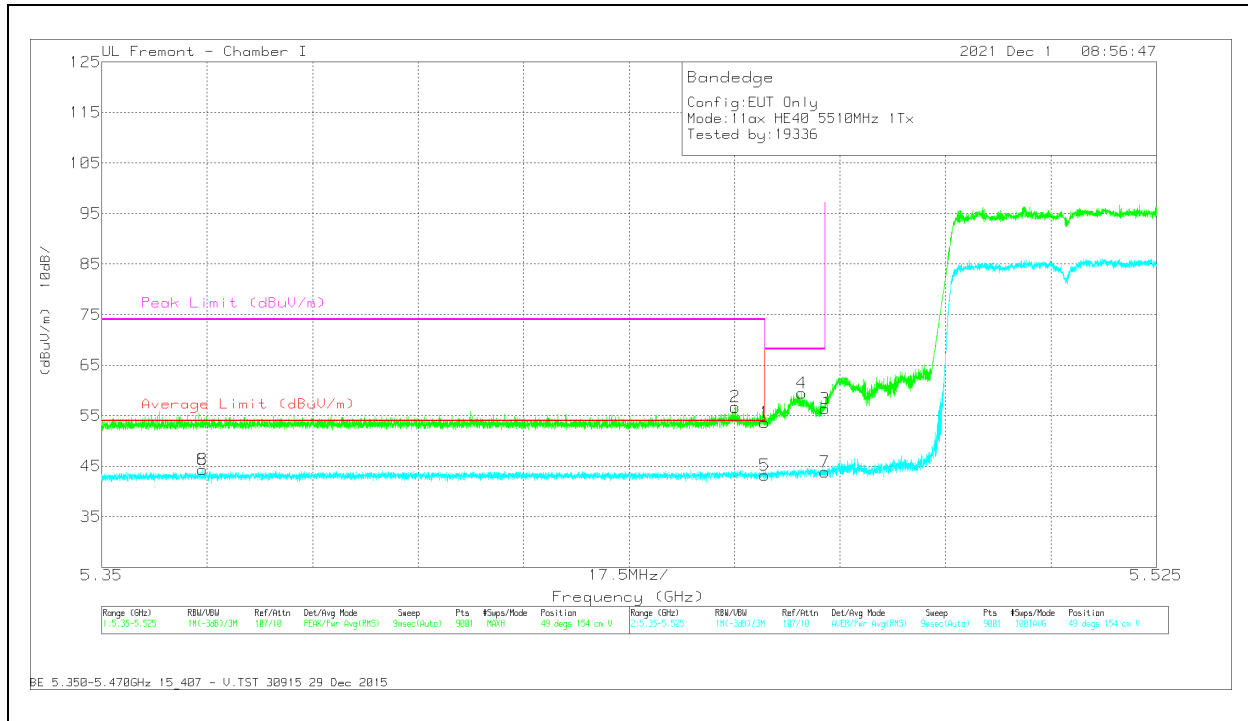
1TX Antenna 3 MODE: 484-Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.38	Pk	34.4	-15.2	0	57.58	-	-	68.2	-10.62	52	104	H
2	* 5.455017	38.55	Pk	34.4	-15.1	0	57.85	-	-	74	-16.15	52	104	H
3	5.47	40.98	Pk	34.4	-15.2	0	60.18	-	-	68.2	-8.02	52	104	H
4	5.466742	43.91	Pk	34.4	-15.2	0	63.11	-	-	68.2	-5.09	52	104	H
5	* 5.46	24.23	RMS	34.4	-15.2	59	44.02	54	-9.98	-	-	52	104	H
6	* 5.4591	25.02	RMS	34.4	-15.2	59	44.81	54	-9.19	-	-	52	104	H
7	5.47	25.14	RMS	34.4	-15.2	59	44.93	-	-	-	-	52	104	H
8	* 5.4591	25.02	RMS	34.4	-15.2	59	44.81	54	-9.19	-	-	52	104	H

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

PK - Peak detector

RMS - RMS detection

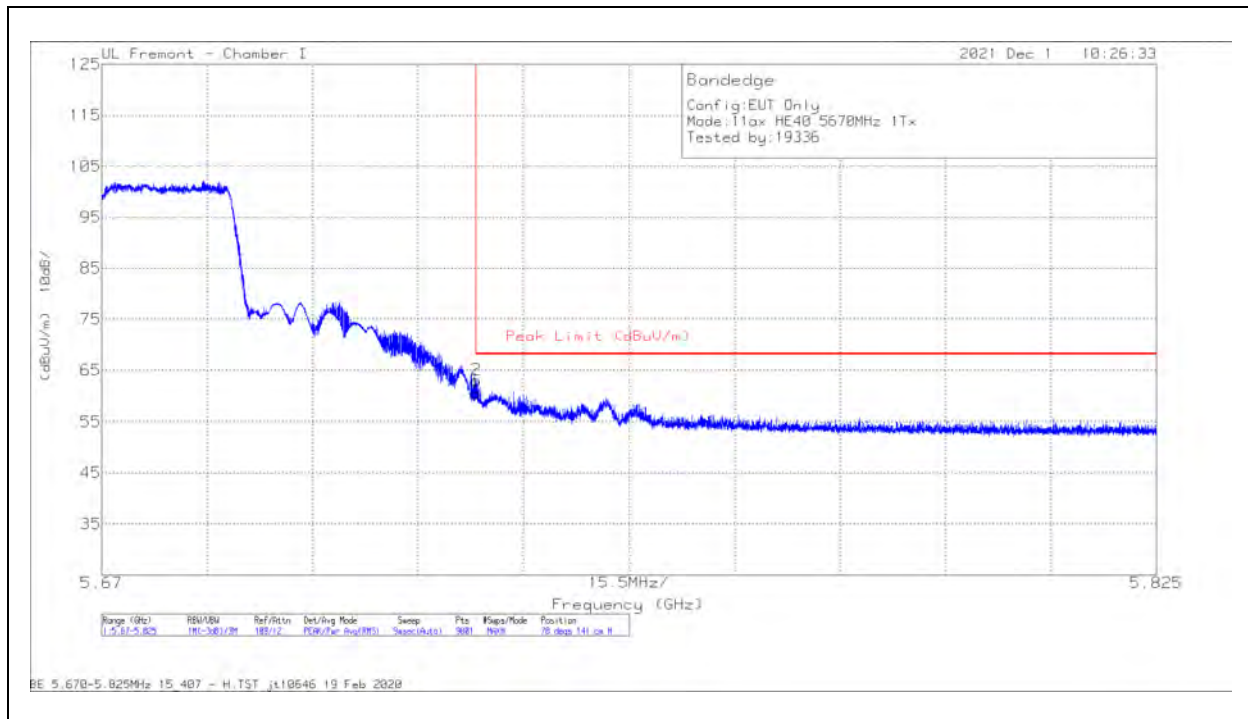
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	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	34.44	Pk	34.4	-15.2	0	53.64	-	-	68.2	-14.56	49	154	V
2	* 5.455153	37.39	Pk	34.4	-15.1	0	56.69	-	-	74	-17.31	49	154	V
3	5.47	37.18	Pk	34.4	-15.2	0	56.38	-	-	68.2	-11.82	49	154	V
4	5.466158	40.32	Pk	34.4	-15.2	0	59.52	-	-	68.2	-8.68	49	154	V
5	* 5.46	23.4	RMS	34.4	-15.2	.59	43.19	54	-10.81	-	-	49	154	V
6	* 5.366722	24.73	RMS	34.4	-15.4	.59	44.32	54	-9.68	-	-	49	154	V
7	5.47	24.02	RMS	34.4	-15.2	.59	43.81	-	-	-	-	49	154	V
8	* 5.366722	24.73	RMS	34.4	-15.4	.59	44.32	54	-9.68	-	-	49	154	V

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

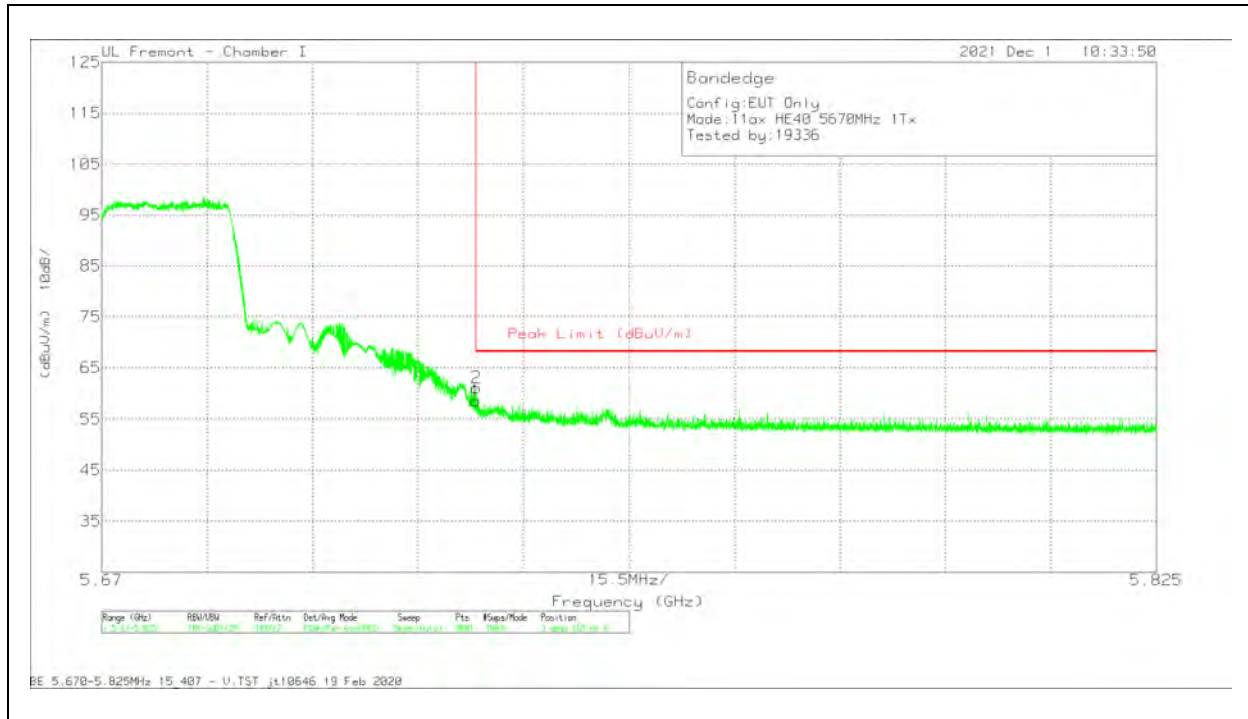
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

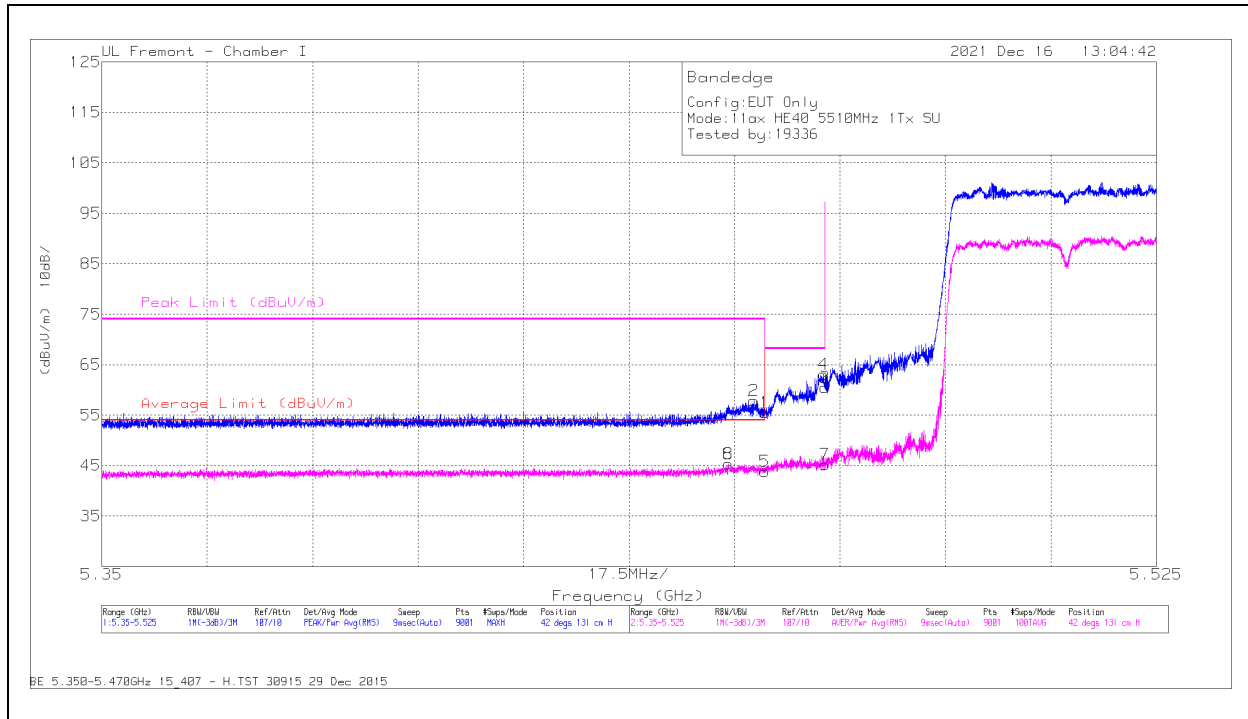
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.51	Pk	34.5	-14.4	0	60.61	68.2	-7.59	78	141	H
2	5.725042	43.01	Pk	34.5	-14.4	0	63.11	68.2	-5.09	78	141	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.44	Pk	34.5	-14.4	0	58.54	68.2	-9.66	3	165	V
2	5.725024	41.04	Pk	34.5	-14.4	0	61.14	68.2	-7.06	3	165	V

Pk - Peak detector

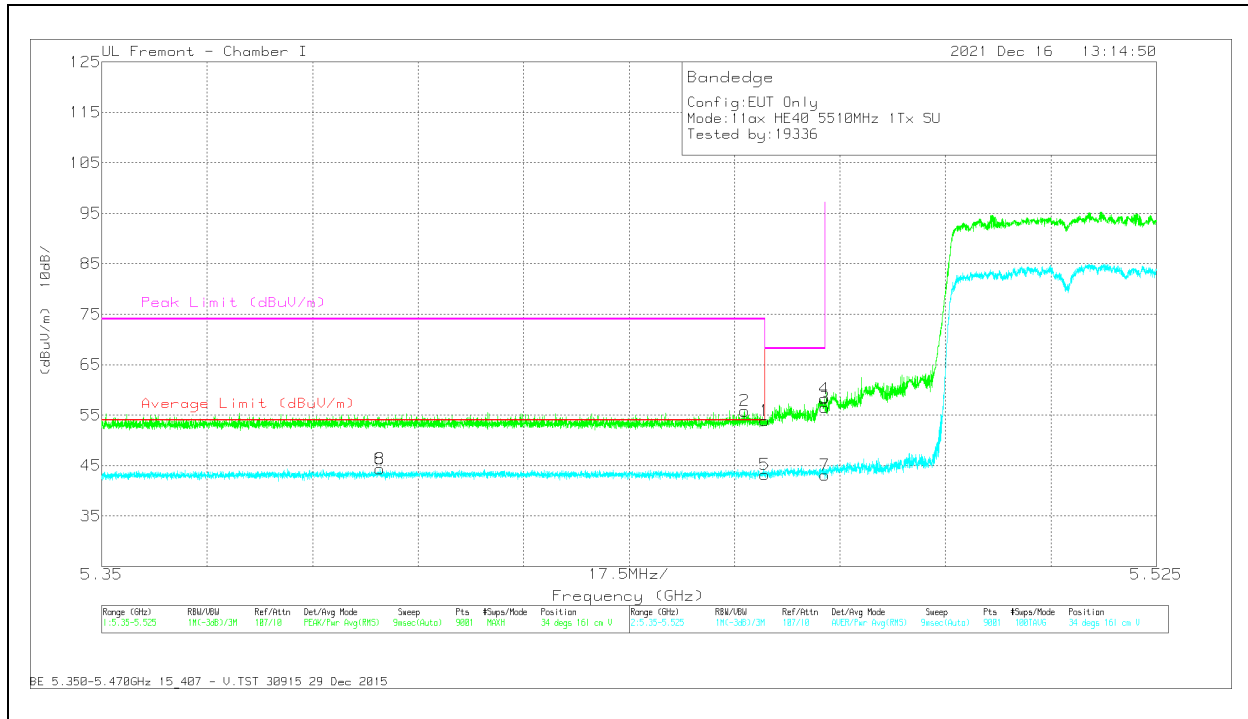
1TX Antenna 3 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	36.29	Pk	34.4	-15.2	0	55.49	-	-	68.2	-12.71	42	131	H
2	* 5.458186	38.51	Pk	34.4	-15.1	0	57.81	-	-	74	-16.19	42	131	H
3	5.47	41.32	Pk	34.4	-15.2	0	60.52	-	-	68.2	-7.68	42	131	H
4	5.469736	43.87	Pk	34.4	-15.2	0	63.07	-	-	68.2	-5.13	42	131	H
5	* 5.46	23.82	RMS	34.4	-15.2	.79	43.81	54	-10.19	-	-	42	131	H
6	* 5.454006	25.23	RMS	34.4	-15.1	.79	45.32	54	-8.68	-	-	42	131	H
7	5.47	25.25	RMS	34.4	-15.2	.79	45.24	-	-	-	-	42	131	H
8	* 5.454006	25.23	RMS	34.4	-15.1	.79	45.32	54	-8.68	-	-	42	131	H

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

PK - Peak detector

RMS - RMS detection

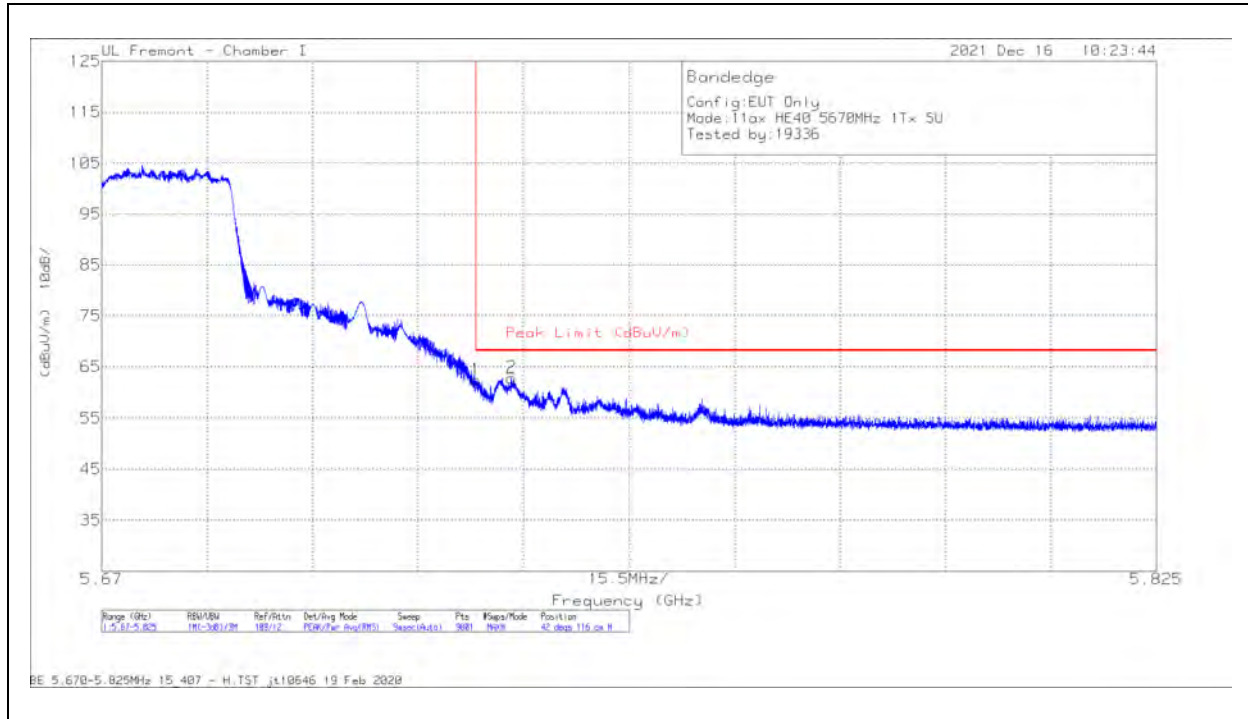
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	34.75	Pk	34.4	-15.2	0	53.95	-	-	68.2	-14.25	34	161	V
2	* 5.456631	36.52	Pk	34.4	-15.1	0	55.82	-	-	74	-18.18	34	161	V
3	5.47	37.31	Pk	34.4	-15.2	0	56.51	-	-	68.2	-11.69	34	161	V
4	5.469911	39	Pk	34.4	-15.2	0	58.2	-	-	68.2	-10	34	161	V
5	* 5.46	23.16	RMS	34.4	-15.2	.79	43.15	54	-10.85	-	-	34	161	V
6	* 5.396199	24.35	RMS	34.4	-15.2	.79	44.34	54	-9.66	-	-	34	161	V
7	5.47	23.13	RMS	34.4	-15.2	.79	43.12	-	-	-	-	34	161	V
8	* 5.396199	24.35	RMS	34.4	-15.2	.79	44.34	54	-9.66	-	-	34	161	V

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

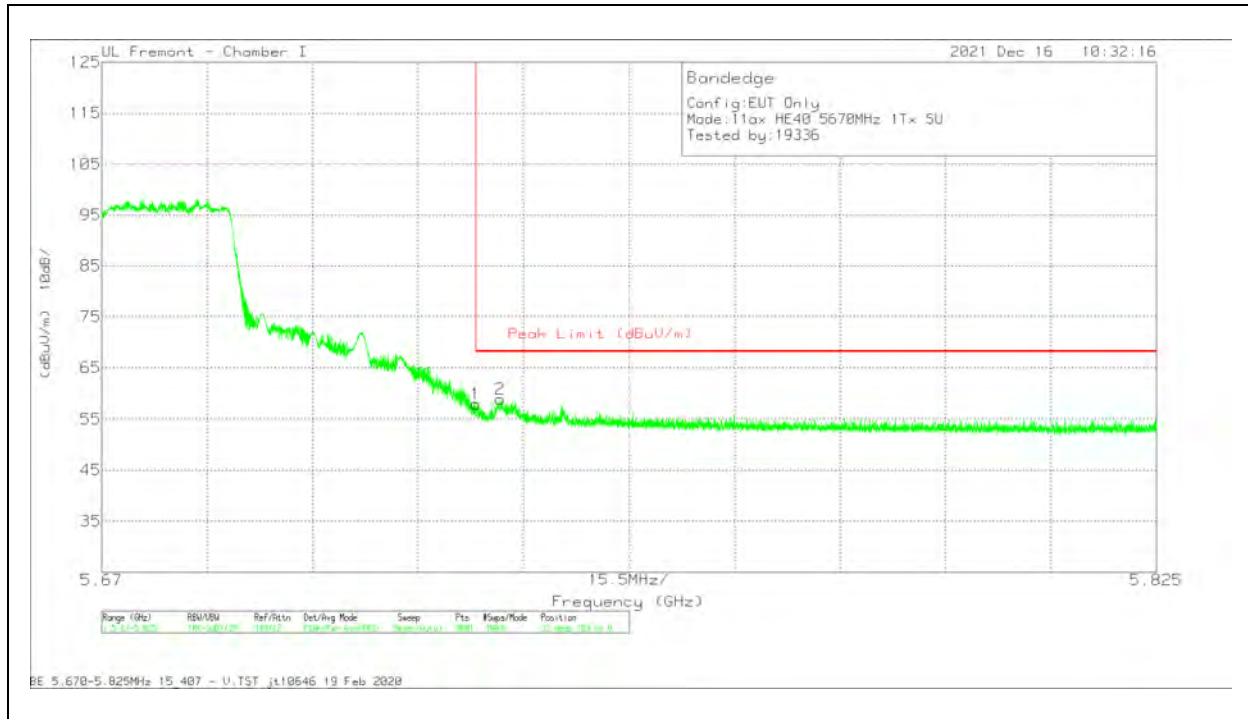
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

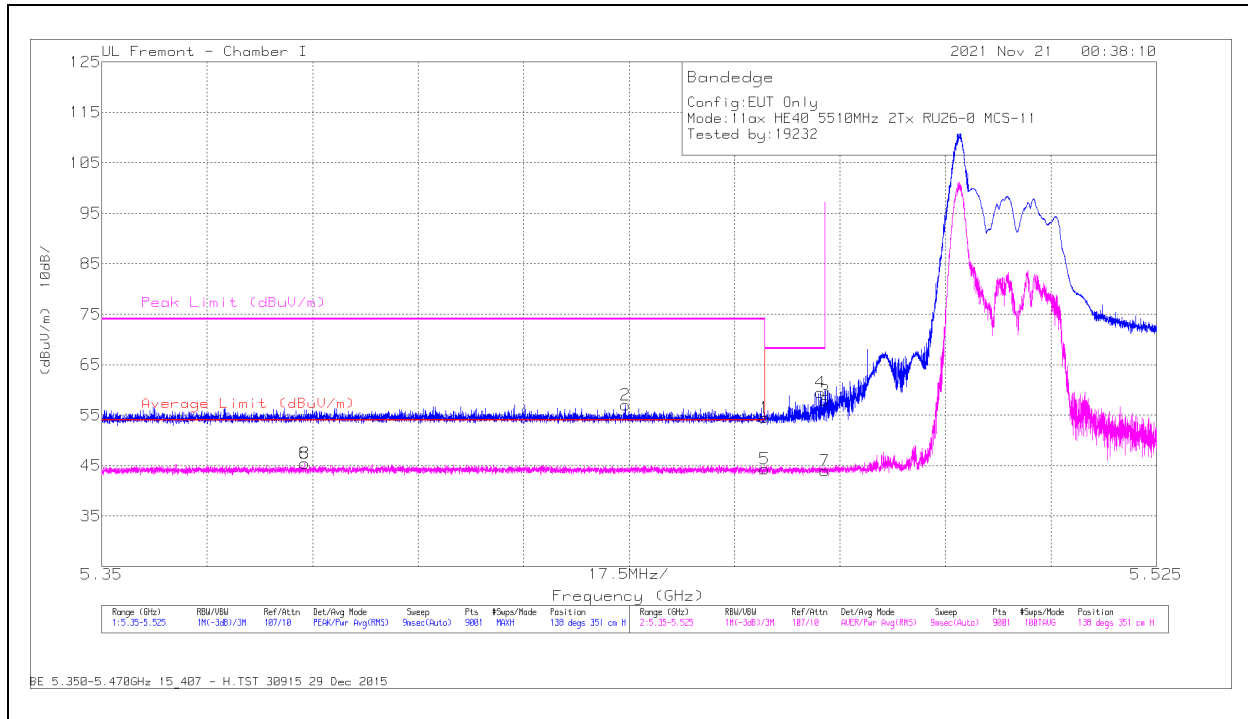
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.38	Pk	34.5	-14.4	0	62.48	68.2	-5.72	42	116	H
2	5.73026	42.85	Pk	34.6	-14.5	0	62.95	68.2	-5.25	42	116	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	37.85	Pk	34.5	-14.4	0	57.95	68.2	-10.25	33	183	V
2	5.728606	38.75	Pk	34.6	-14.4	0	58.95	68.2	-9.25	33	183	V

Pk - Peak detector

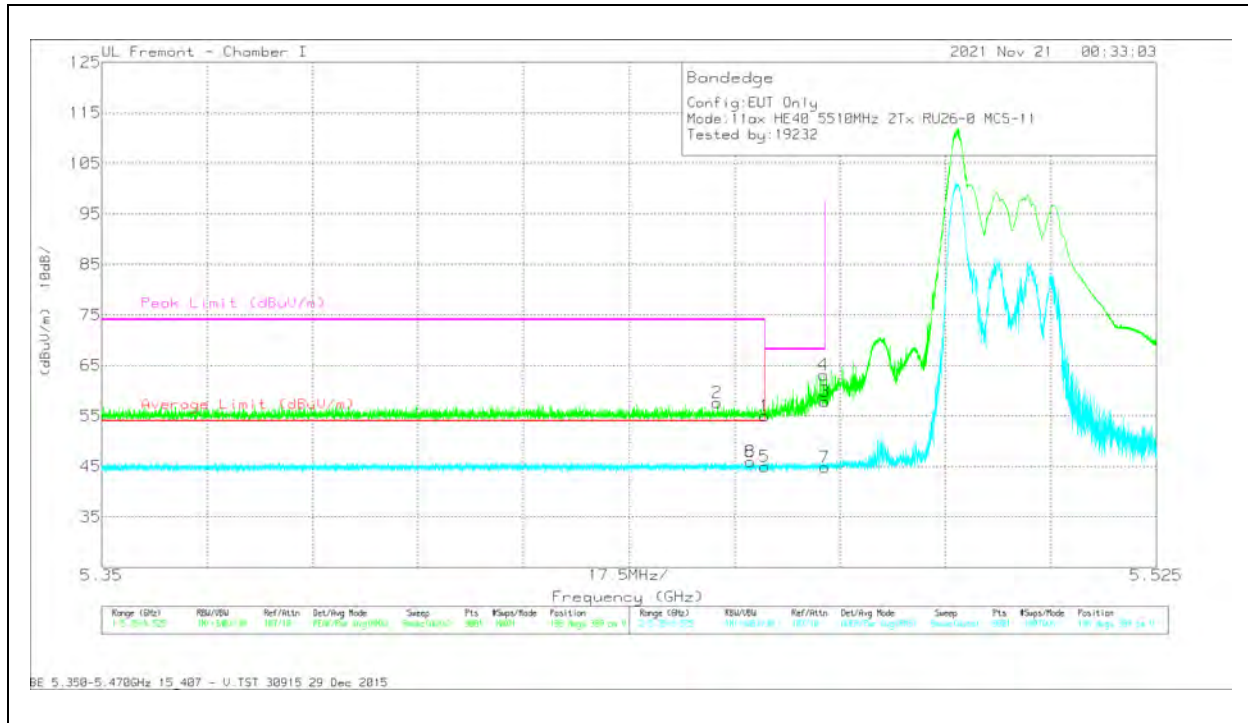
2TX Antenna 6 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	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	35.27	Pk	34.4	-15.2	0	54.47	-	-	68.2	-13.73	138	351	H
2	* 5.4369	37.74	Pk	34.4	-15.1	0	57.04	-	-	74	-16.96	138	351	H
3	5.47	38.71	Pk	34.4	-15.2	0	57.91	-	-	68.2	-10.29	138	351	H
4	5.4692	40.32	Pk	34.4	-15.2	0	59.52	-	-	68.2	-8.68	138	351	H
5	* 5.46	24.72	RMS	34.4	-15.2	.45	44.37	54	-9.63	-	-	138	351	H
6	* 5.3837	25.87	RMS	34.4	-15.3	.45	45.42	54	-8.58	-	-	138	351	H
7	5.47	24.26	RMS	34.4	-15.2	.45	43.91	-	-	-	-	138	351	H
8	* 5.3837	25.87	RMS	34.4	-15.3	.45	45.42	54	-8.58	-	-	138	351	H

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

Pk - Peak detector

RMS - RMS detection

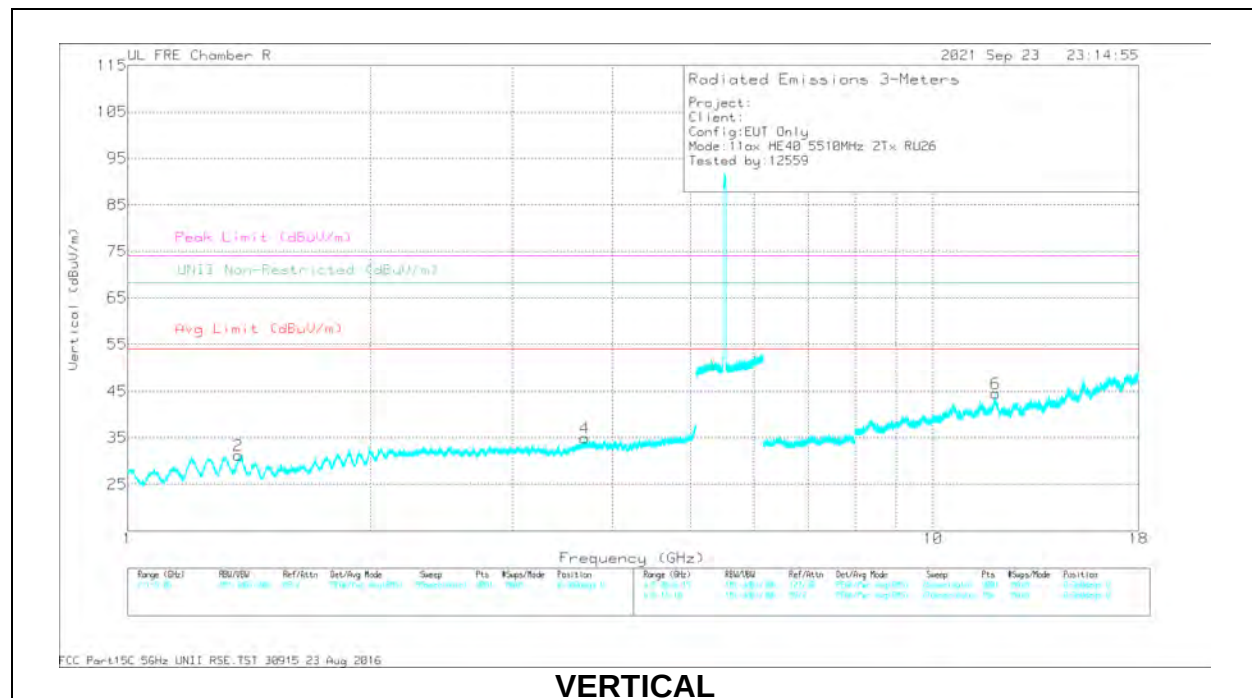
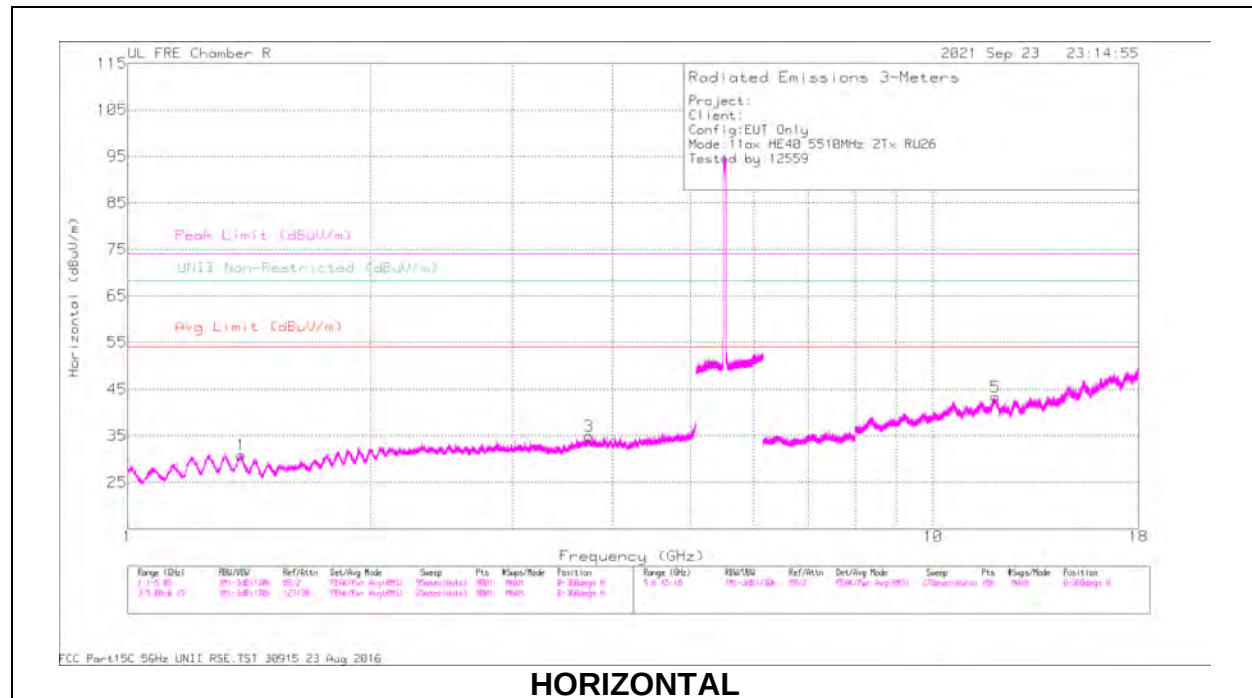
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	35.78	Pk	34.4	-15.2	0	54.98	-	-	68.2	-13.22	196	399	V
2	* 5.4521	38.32	Pk	34.4	-15.1	0	57.62	-	-	74	-16.38	196	399	V
3	5.47	38.64	Pk	34.4	-15.2	0	57.84	-	-	68.2	-10.36	196	399	V
4	5.4698	43.94	Pk	34.4	-15.2	0	63.14	-	-	68.2	-5.06	196	399	V
5	* 5.46	25.24	RMS	34.4	-15.2	.45	44.89	54	-9.11	-	-	196	399	V
6	* 5.4576	26.19	RMS	34.4	-15.1	.45	45.94	54	-8.06	-	-	196	399	V
7	5.47	25.18	RMS	34.4	-15.2	.45	44.83	-	-	-	-	196	399	V
8	* 5.4576	26.19	RMS	34.4	-15.1	.45	45.94	54	-8.06	-	-	196	399	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

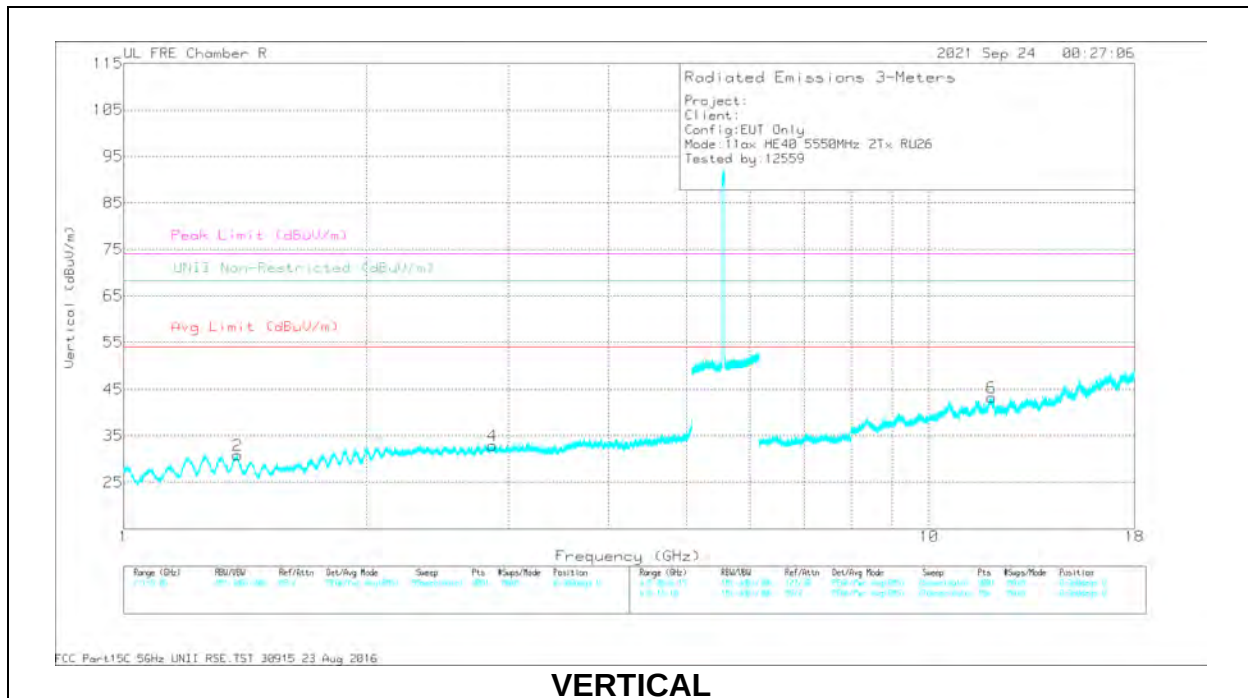
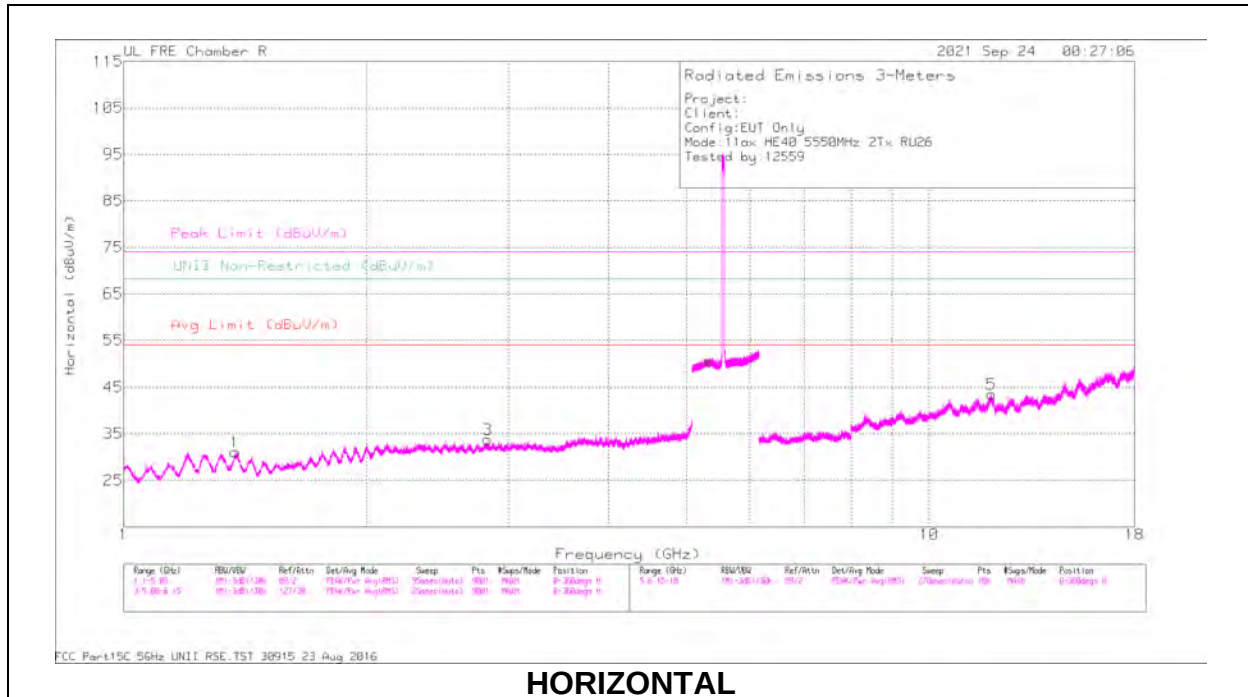
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0213833 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 1.37188	56.36	PK-U	29.2	-44.9	40.66	-	-	74	-33.34	10	199	V
	* 1.37344	44.98	ADR	29.1	-44.9	29.18	54	-24.82	-	-	10	199	V
1	* 1.3823	56.8	PK-U	29	-44.9	40.9	-	-	74	-33.1	236	303	H
	* 1.3825	45.26	ADR	29	-44.9	29.36	54	-24.64	-	-	236	303	H
4	* 3.69502	39.71	ADR	33.5	-41	32.21	54	-21.79	-	-	201	280	V
	* 3.69507	51.06	PK-U	33.5	-41	43.56	-	-	74	-30.44	201	280	V
3	* 3.74061	40	ADR	33.5	-41.1	32.4	54	-21.6	-	-	358	336	H
	* 3.7421	51.59	PK-U	33.5	-41.1	43.99	-	-	74	-30.01	358	336	H
6	* 11.95645	34.38	ADR	38.8	-34.2	38.98	54	-15.02	-	-	161	100	H
	* 11.95918	46.9	PK-U	38.8	-34.1	51.6	-	-	74	-22.4	10	276	V
5	* 11.95947	34.79	ADR	38.8	-34.1	39.49	54	-14.51	-	-	10	276	V
	* 11.95954	46.31	PK-U	38.8	-34.1	51.01	-	-	74	-22.99	161	100	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL REUSLTS

RADIATED EMISSIONS

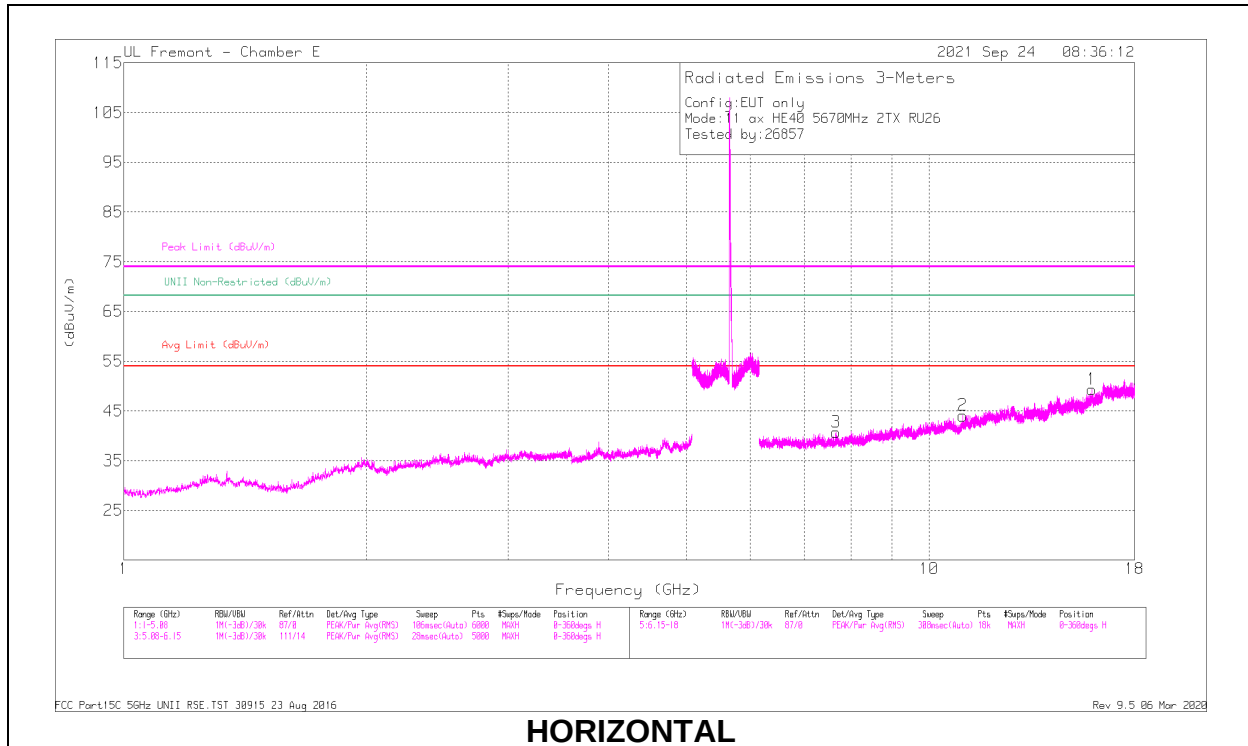
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0213833 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.38302	45.09	ADR	29	-44.9	29.19	54	-24.81	-	-	323	210	V
2	* 1.38455	56.74	PK-U	29	-44.9	40.84	-	-	74	-33.16	323	210	V
1	* 2.83007	53.14	PK-U	32.8	-43.6	42.34	-	-	74	-31.66	271	200	H
	* 2.83284	41.86	ADR	32.7	-43.5	31.06	54	-22.94	-	-	271	200	H
	* 2.86639	42.16	ADR	32.6	-43.4	31.36	54	-22.64	-	-	118	199	V
4	* 2.8685	54.56	PK-U	32.5	-43.4	43.66	-	-	74	-30.34	118	199	V
3	* 2.86994	53.28	PK-U	32.5	-43.4	42.38	-	-	74	-31.62	20	107	H
	* 2.87294	42.04	ADR	32.5	-43.4	31.14	54	-22.86	-	-	20	107	H
6	* 11.9504	46.3	PK-U	38.8	-34.3	50.8	-	-	74	-23.2	167	210	V
	* 11.9523	34.76	ADR	38.8	-34.3	39.26	54	-14.74	-	-	167	210	V
	* 11.95734	34.83	ADR	38.8	-34.1	39.53	54	-14.47	-	-	238	100	H
5	* 11.95934	46.21	PK-U	38.8	-34.1	50.91	-	-	74	-23.09	238	100	H

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

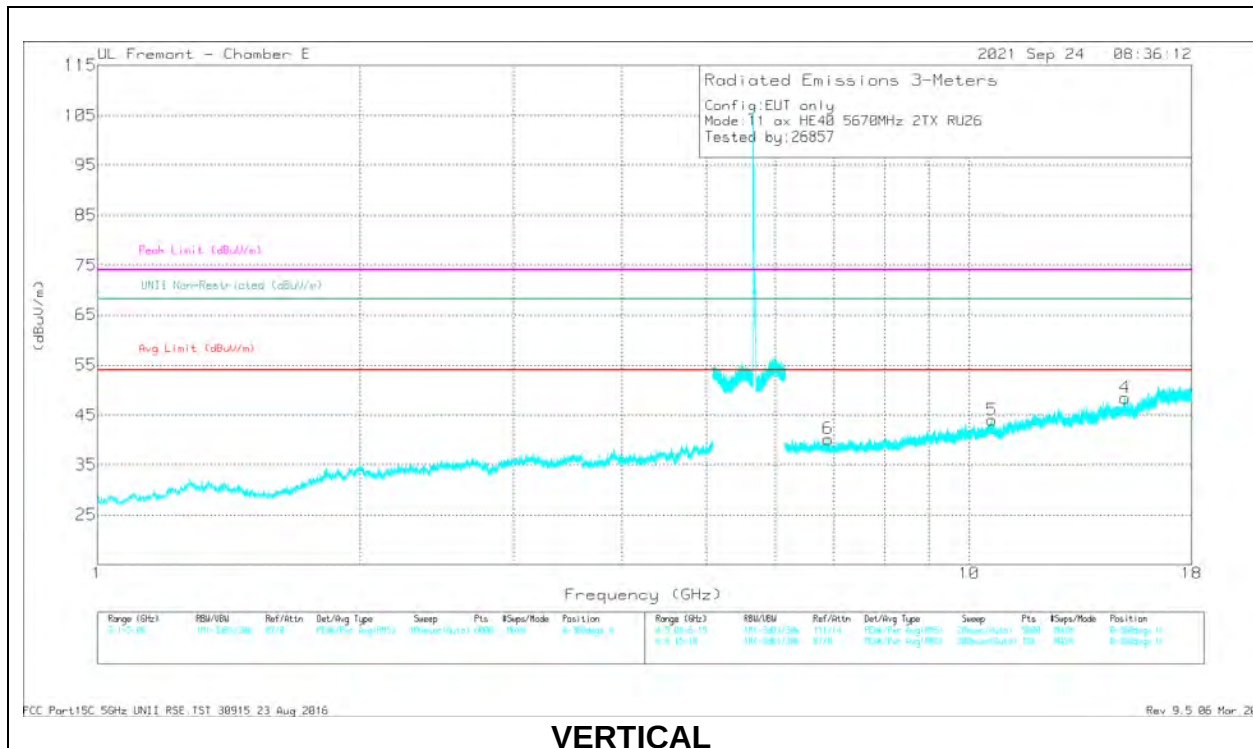
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

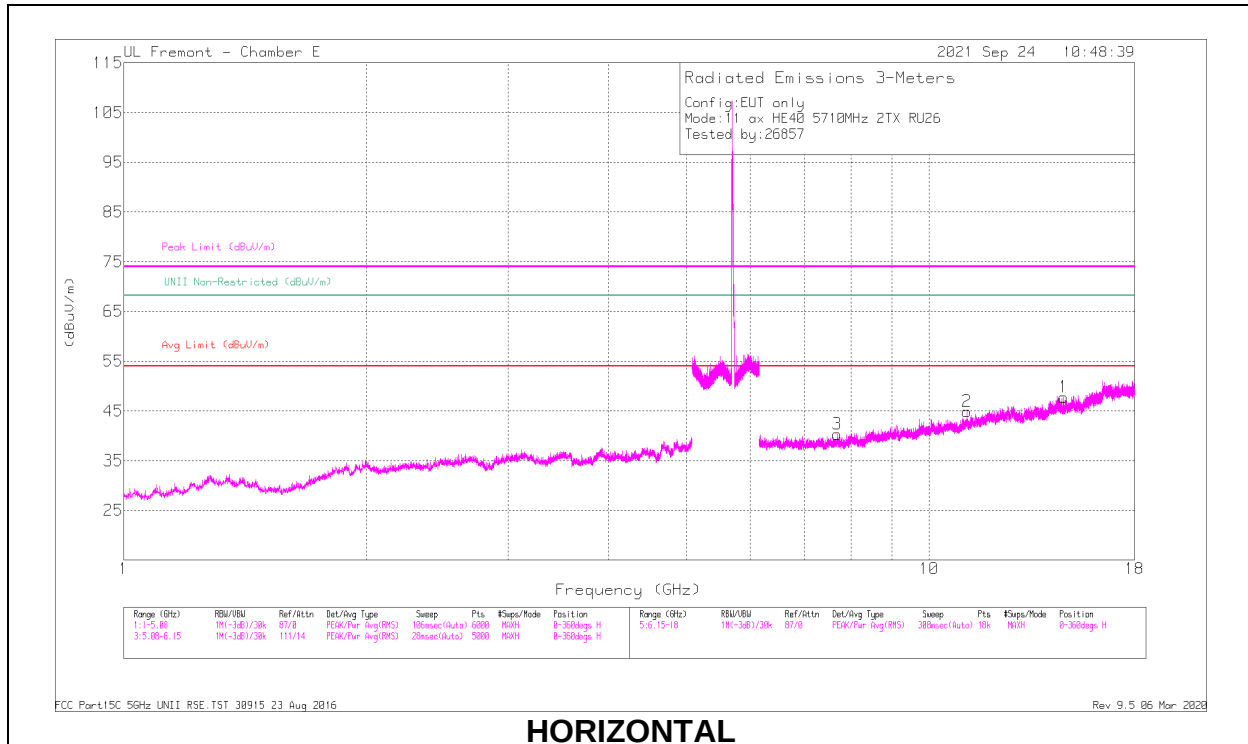
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 15.9198	35.63	PK-U	40.7	-19.4	56.93	-	-	74	-17.07	-	-	28	281	H
	* 15.9176	20.26	ADR	40.7	-19.4	41.56	54	-12.44	-	-	-	-	28	281	H
2	* 11.0090	35.66	PK-U	37.8	-24	49.46	-	-	74	-24.54	-	-	278	222	H
	* 11.0100	23.27	ADR	37.8	-24	37.07	54	-16.93	-	-	-	-	278	222	H
3	* 7.65935	38	PK-U	35.8	-26.9	46.9	-	-	74	-27.1	-	-	15	371	H
	* 7.65971	25.29	ADR	35.8	-26.9	34.19	54	-19.81	-	-	-	-	15	371	H
5	* 10.6171	37.27	PK-U	37.7	-24.3	50.67	-	-	74	-23.33	-	-	4	223	V
	* 10.6184	23.75	ADR	37.7	-24.3	37.15	54	-16.85	-	-	-	-	4	223	V
6	6.88489	37.25	PK-U	35.6	-27.3	45.55	-	-	-	-	68.2	-22.65	238	171	V
4	15.10479	35.57	PK-U	39.8	-19.6	55.77	-	-	-	-	68.2	-12.43	341	229	V

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

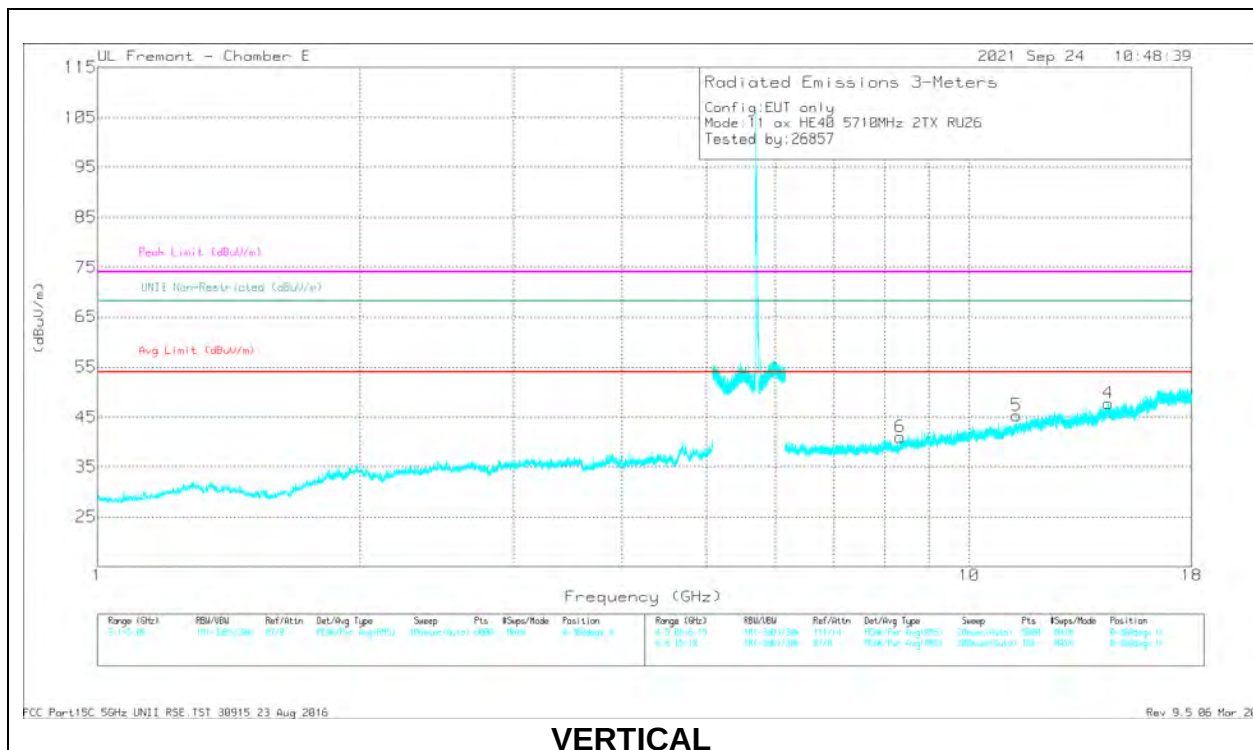
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 RESULTS



HORIZONTAL



VERTICAL

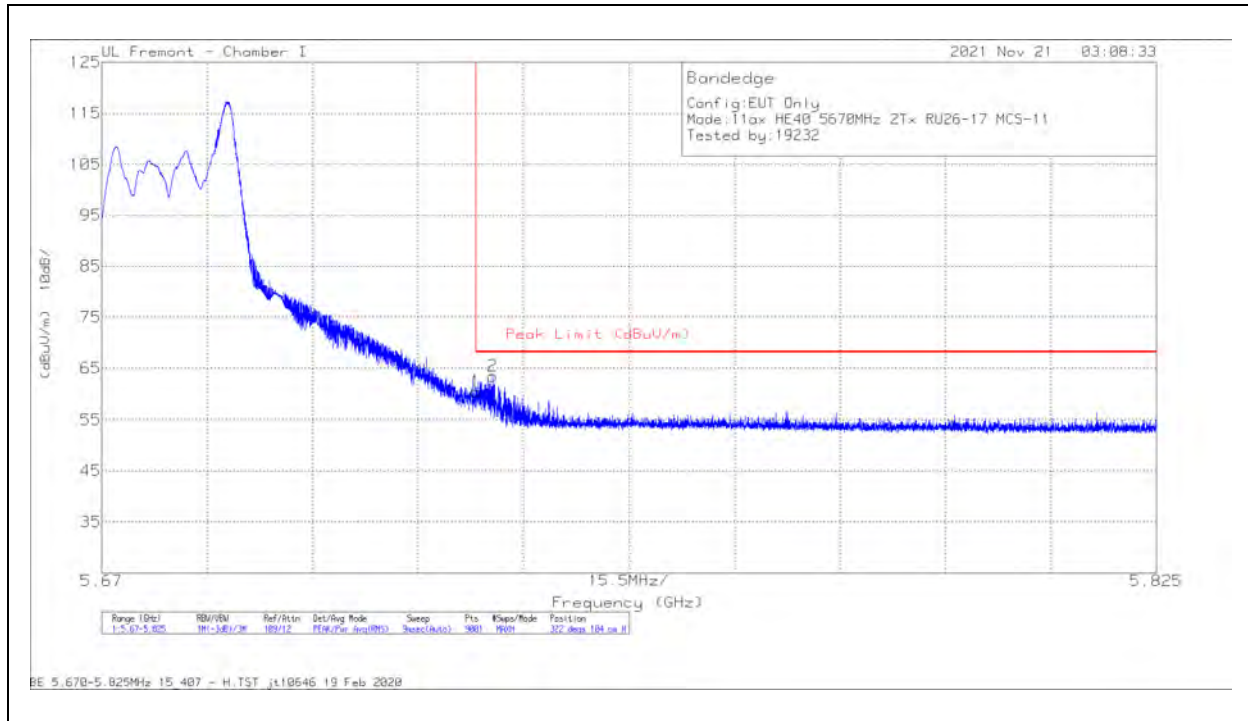
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 11.1379	36.49	PK-U	38	-23.1	51.39	-	-	74	-22.61	-	-	91	177	H
	* 11.1391	22.24	ADR	37.9	-23.1	37.04	54	-16.96	-	-	-	-	91	177	H
3	* 7.69924	37.89	PK-U	35.9	-27.1	46.69	-	-	74	-27.31	-	-	5	148	H
	* 7.69792	24.98	ADR	35.9	-27.1	33.78	54	-20.22	-	-	-	-	5	148	H
5	* 11.3333	35.96	PK-U	38	-22.7	51.26	-	-	74	-22.74	-	-	236	212	V
	* 11.3353	22.13	ADR	38	-22.7	37.43	54	-16.57	-	-	-	-	236	212	V
6	* 8.34296	36.39	PK-U	35.9	-26	46.29	-	-	74	-27.71	-	-	111	286	V
	* 8.34388	23.22	ADR	35.9	-26	33.12	54	-20.88	-	-	-	-	111	286	V
4	14.43883	35.82	PK-U	39.5	-19.9	55.42	-	-	-	-	68.2	-12.78	51	172	V
1	14.70442	35	PK-U	39.8	-20.2	54.6	-	-	-	-	68.2	-13.6	206	258	H

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

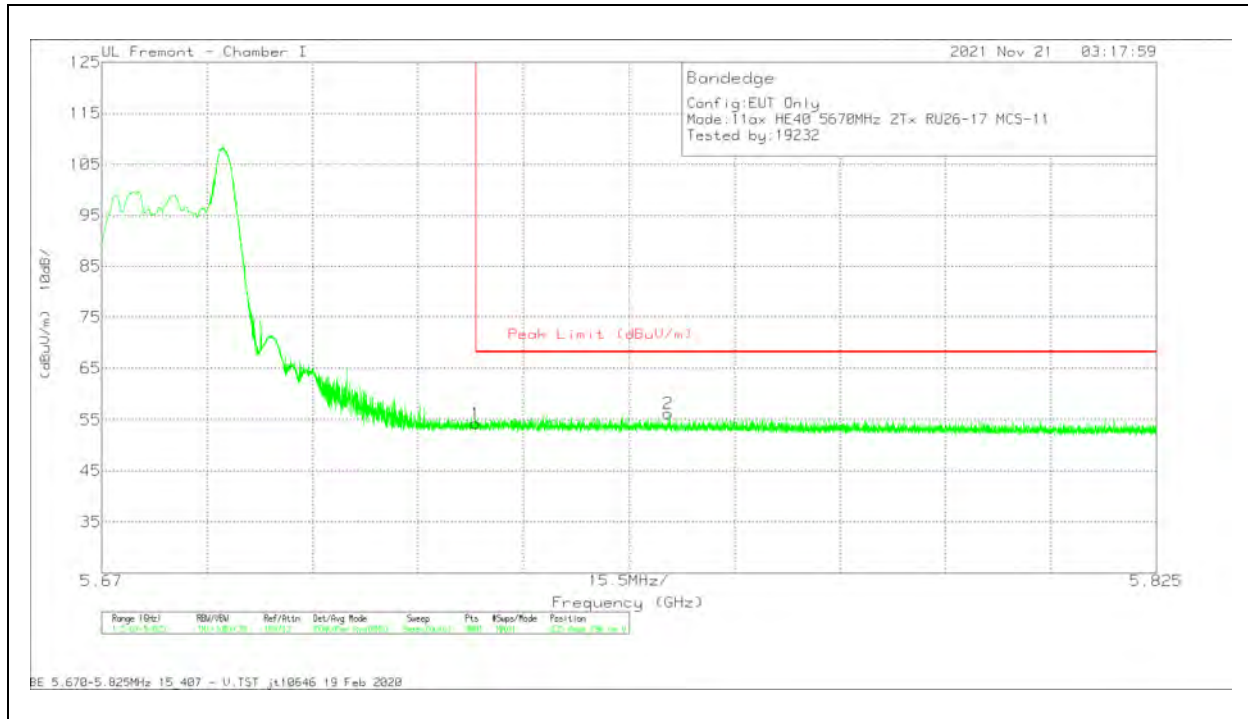
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 6 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.51	Pk	34.5	-14.4	0	60.61	68.2	-7.59	322	104	H
2	5.7274	43.36	Pk	34.5	-14.4	0	63.46	68.2	-4.74	322	104	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	34.17	Pk	34.5	-14.4	0	54.27	68.2	-13.93	335	296	V
2	5.7533	36.32	Pk	34.6	-14.7	0	56.22	68.2	-11.98	335	296	V

Pk - Peak detector

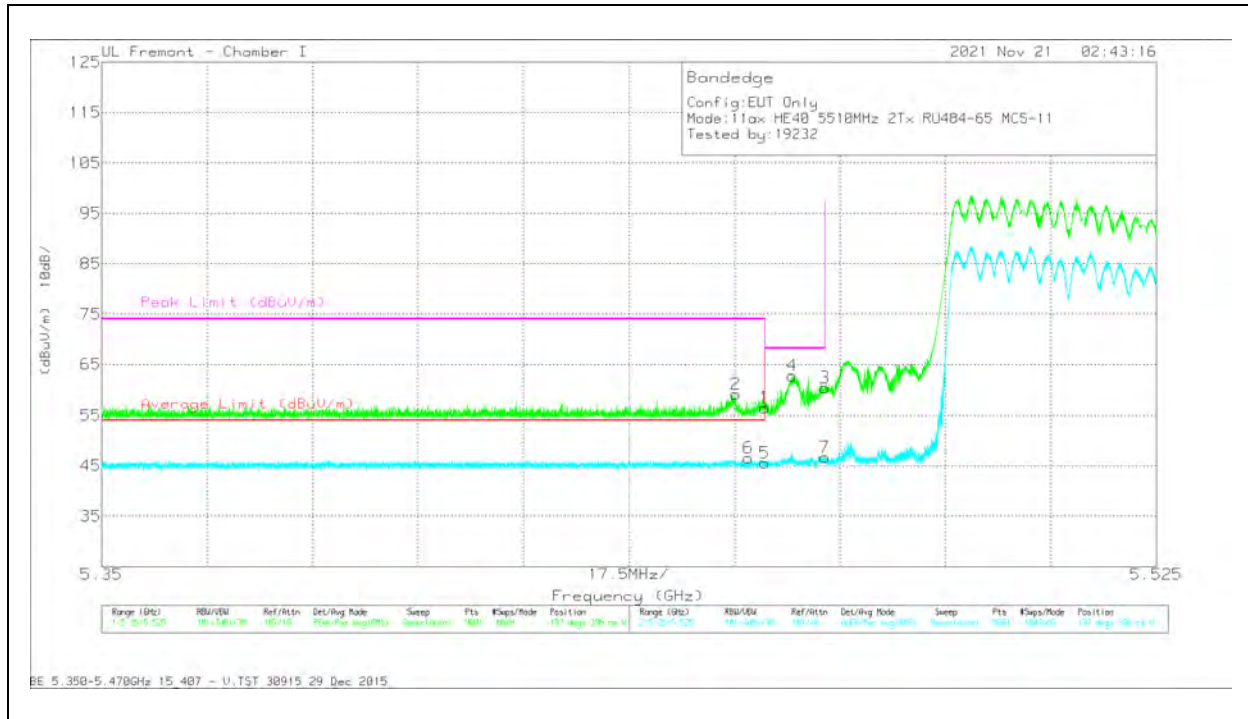
2TX Antenna 6 + Antenna 3 OFDMA MODE: 484-Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	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	35.16	Pk	34.4	-15.2	0	54.36	-	-	68.2	-13.84	138	351	H
2	* 5.4553	37.76	Pk	34.4	-15.1	0	57.06	-	-	74	-16.94	138	351	H
3	5.47	36.79	Pk	34.4	-15.2	0	55.99	-	-	68.2	-12.21	138	351	H
4	5.4651	39.97	Pk	34.4	-15.2	0	59.17	-	-	68.2	-9.03	138	351	H
5	* 5.46	24.72	RMS	34.4	-15.2	.59	44.51	54	-9.49	-	-	138	351	H
6	* 5.4108	25.43	RMS	34.4	-15.2	.59	45.22	54	-8.78	-	-	138	351	H
7	5.47	25	RMS	34.4	-15.2	.59	44.79	-	-	-	-	138	351	H
8	* 5.4108	25.43	RMS	34.4	-15.2	.59	45.22	54	-8.78	-	-	138	351	H

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

Pk - Peak detector

RMS - RMS detection

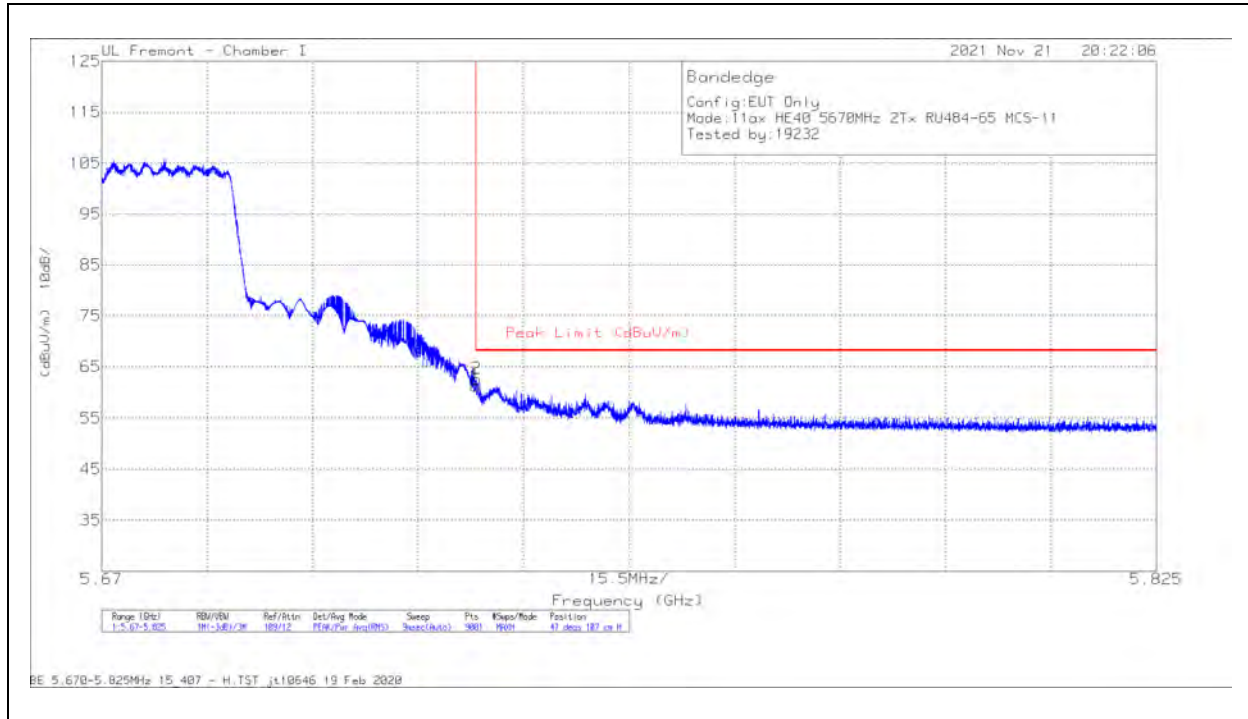
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.36	Pk	34.4	-15.2	0	56.56	-	-	68.2	-11.64	197	398	V
2	* 5.4553	39.93	Pk	34.4	-15.1	0	59.23	-	-	74	-14.77	197	398	V
3	5.47	41.23	Pk	34.4	-15.2	0	60.43	-	-	68.2	-7.77	197	398	V
4	5.4646	43.66	Pk	34.4	-15.2	0	62.86	-	-	68.2	-5.34	197	398	V
5	* 5.46	25.74	RMS	34.4	-15.2	.59	45.53	54	-8.47	-	-	197	398	V
6	* 5.4573	26.72	RMS	34.4	-15.1	.59	46.61	54	-7.39	-	-	197	398	V
7	5.47	26.94	RMS	34.4	-15.2	.59	46.73	-	-	-	-	197	398	V

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

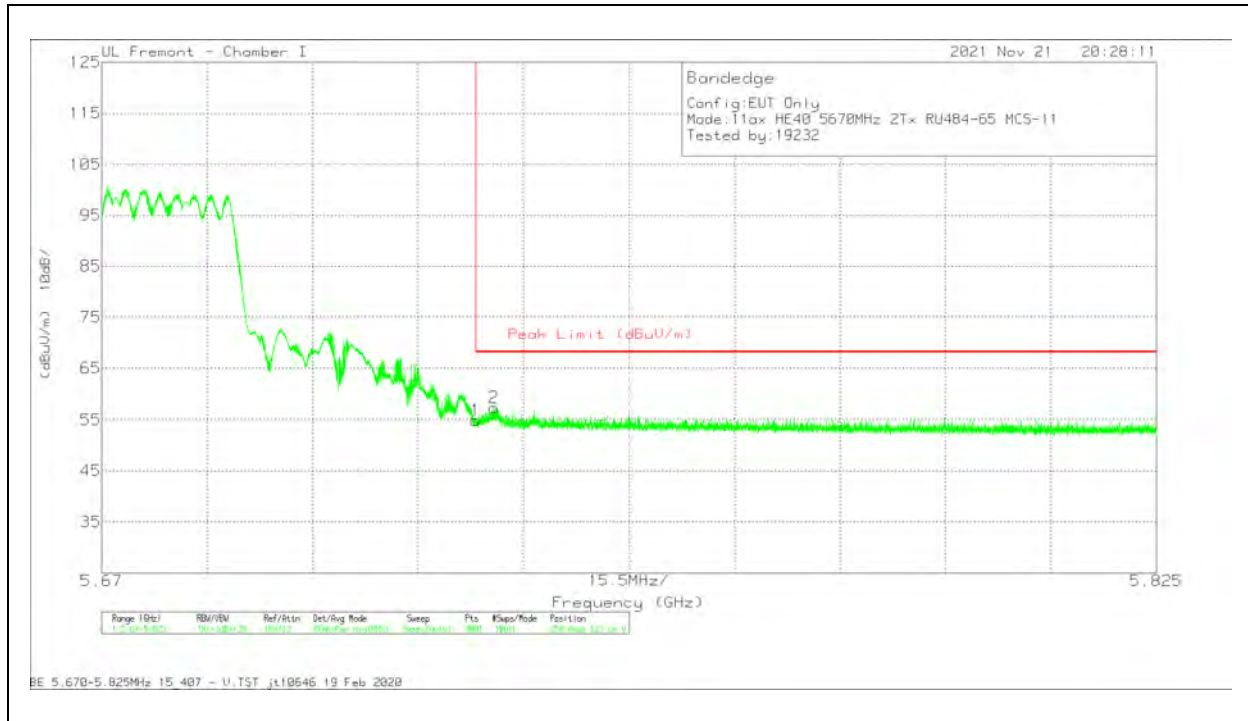
Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

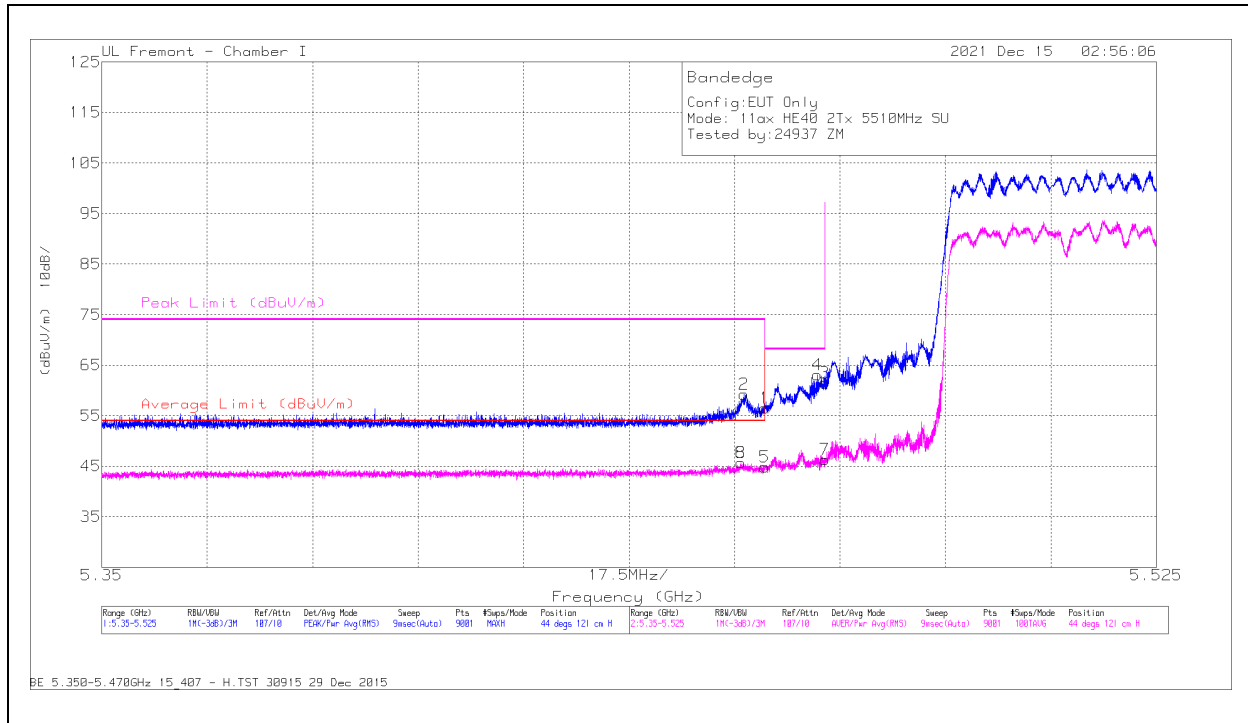
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.25	Pk	34.5	-14.4	0	61.35	68.2	-6.85	47	107	H
2	5.725	42.65	Pk	34.5	-14.4	0	62.75	68.2	-5.45	47	107	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	34.82	Pk	34.5	-14.4	0	54.92	68.2	-13.28	350	127	V
2	5.7277	37.32	Pk	34.5	-14.4	0	57.42	68.2	-10.78	350	127	V

Pk - Peak detector

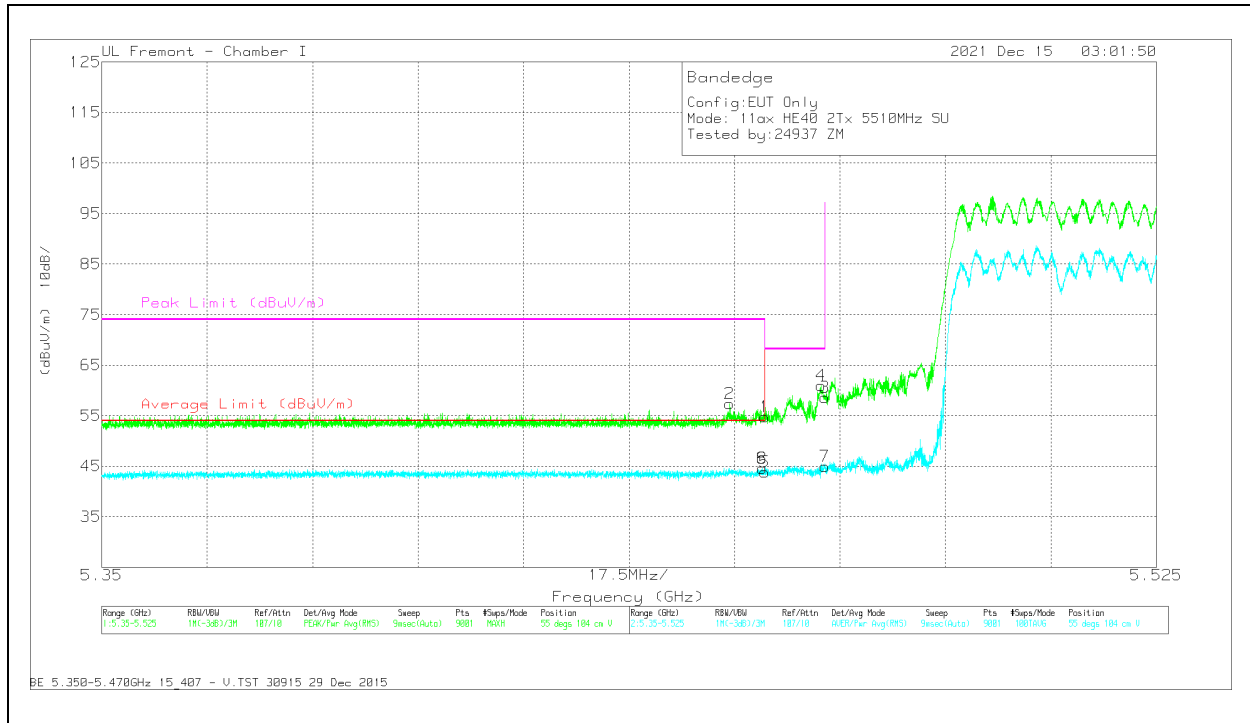
2TX Antenna 6 + Antenna 3 OFDMA MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	37.33	Pk	34.4	-15.2	0	56.53	-	-	68.2	-11.67	44	121	H
2	* 5.456553	39.9	Pk	34.4	-15.1	0	59.2	-	-	74	-14.8	44	121	H
3	5.47	42.21	Pk	34.4	-15.2	0	61.41	-	-	68.2	-6.79	44	121	H
4	5.468706	43.91	Pk	34.4	-15.2	0	63.11	-	-	68.2	-5.09	44	121	H
5	* 5.46	24.78	RMS	34.4	-15.2	.79	44.77	54	-9.23	-	-	44	121	H
6	* 5.456048	25.56	RMS	34.4	-15.1	.79	45.65	54	-8.35	-	-	44	121	H
7	5.47	26.26	RMS	34.4	-15.2	.79	46.25	-	-	-	-	44	121	H
8	* 5.456048	25.56	RMS	34.4	-15.1	.79	45.65	54	-8.35	-	-	44	121	H

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

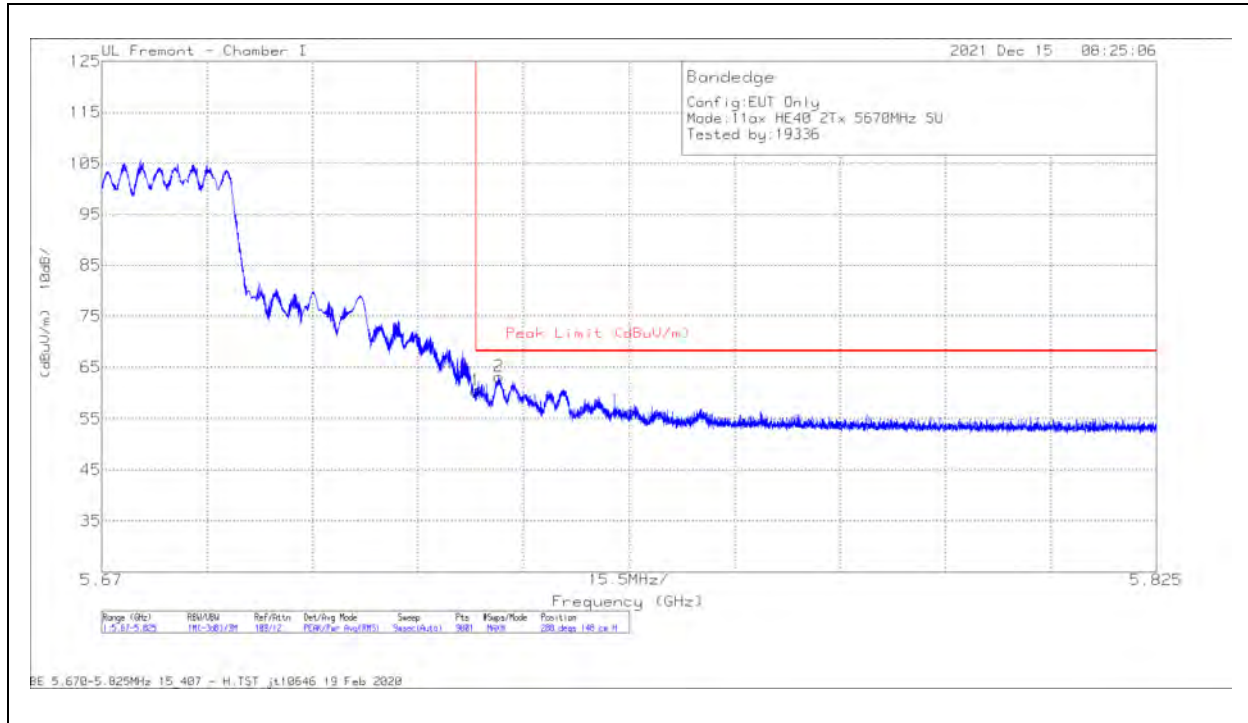
Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

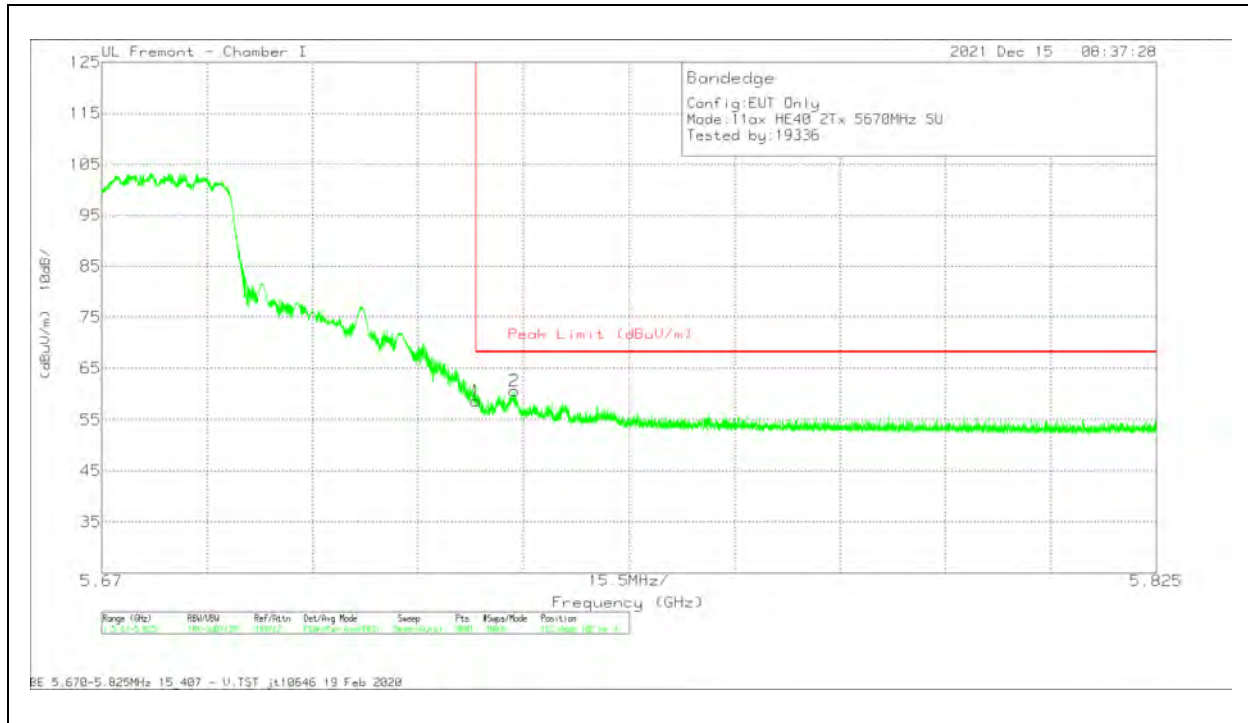
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	35.58	Pk	34.4	-15.2	0	54.78	-	-	68.2	-13.42	55	104	V
2	* 5.45422	38.11	Pk	34.4	-15.1	0	57.41	-	-	74	-16.59	55	104	V
3	5.47	39.44	Pk	34.4	-15.2	0	58.64	-	-	68.2	-9.56	55	104	V
4	5.469328	41.72	Pk	34.4	-15.2	0	60.92	-	-	68.2	-7.28	55	104	V
5	* 5.46	23.84	RMS	34.4	-15.2	.79	43.83	54	-10.17	-	-	55	104	V
6	* 5.459586	24.61	RMS	34.4	-15.2	.79	44.60	54	-9.40	-	-	55	104	V
7	5.47	24.93	RMS	34.4	-15.2	.79	44.92	-	-	-	-	55	104	V
8	* 5.459586	24.61	RMS	34.4	-15.2	.79	44.60	54	-9.40	-	-	55	104	V

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

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

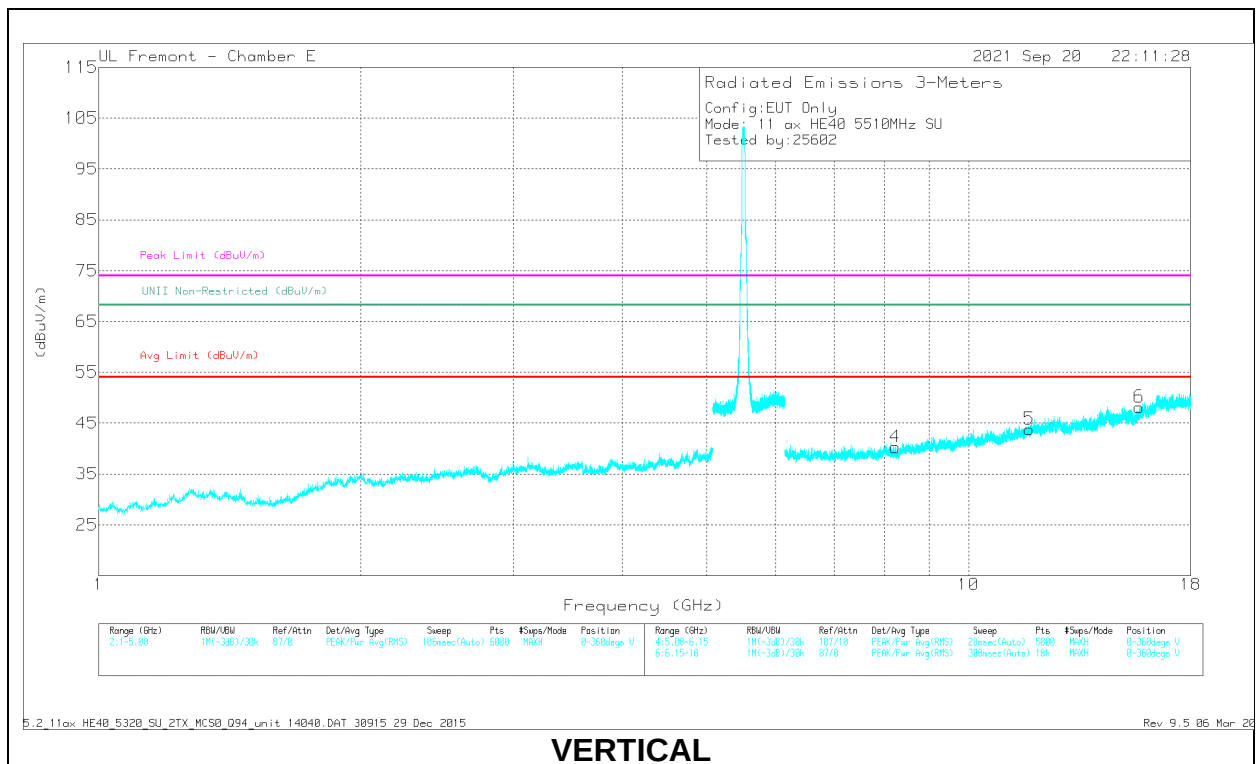
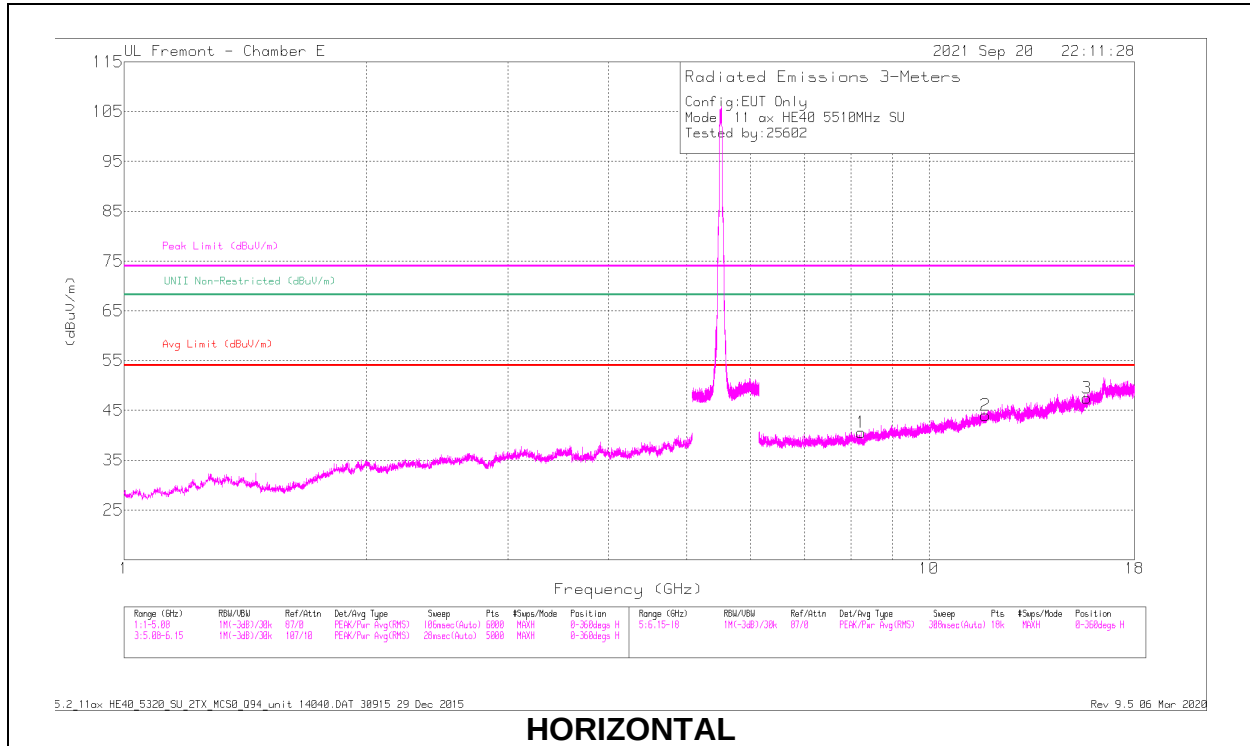
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.45	Pk	34.5	-14.4	0	60.55	68.2	-7.65	288	148	H
2	5.728383	43.18	Pk	34.5	-14.4	0	63.28	68.2	-4.92	288	148	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.58	Pk	34.5	-14.4	0	58.68	68.2	-9.52	182	102	V
2	5.730639	40.55	Pk	34.6	-14.5	0	60.65	68.2	-7.55	182	102	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

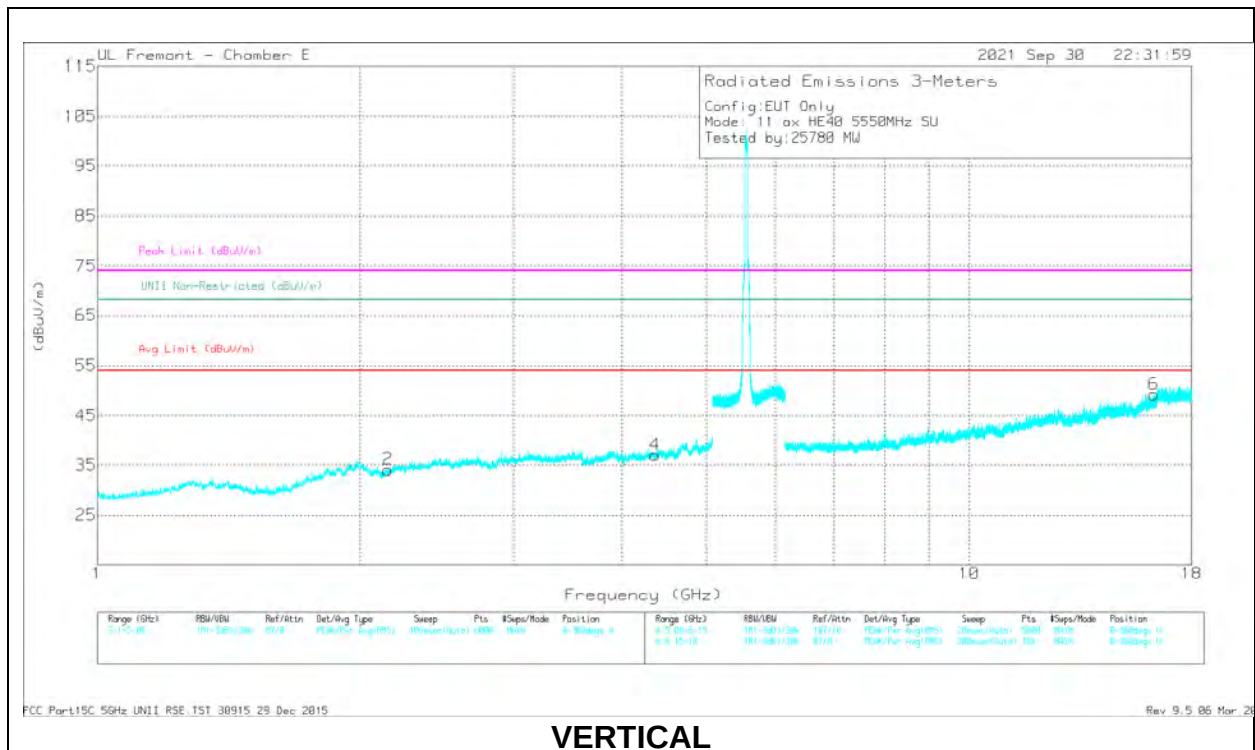
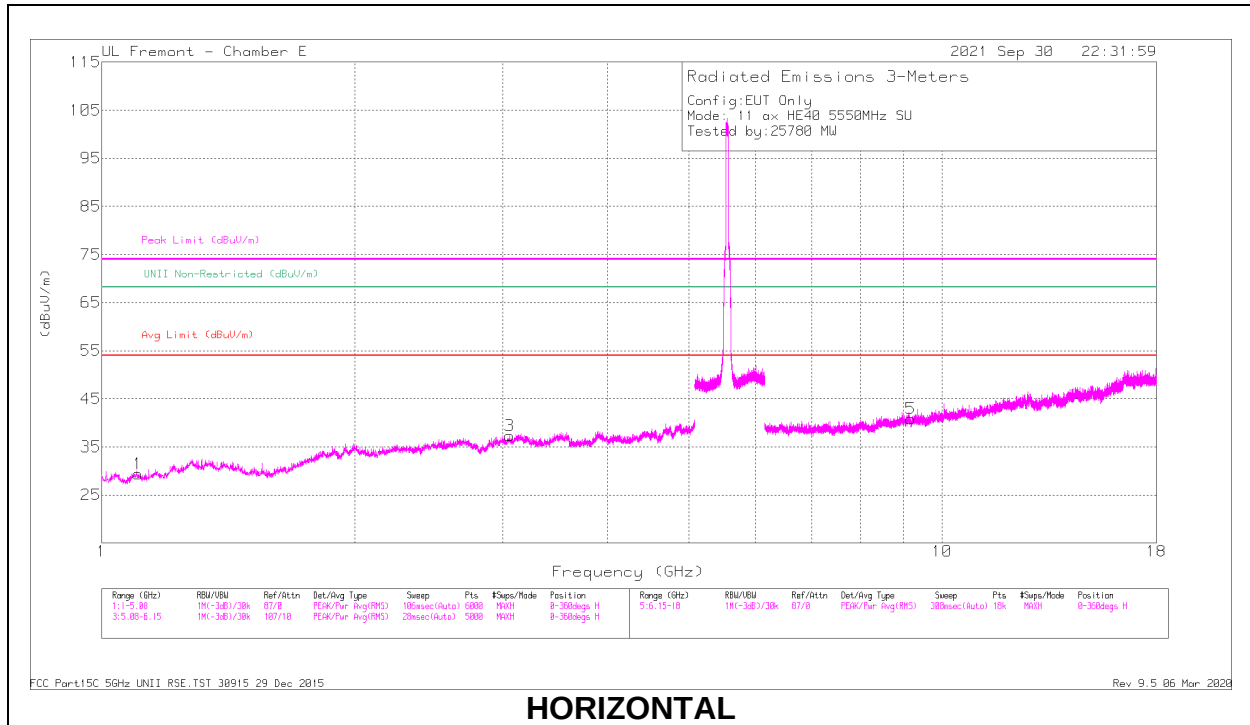
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.24172	38.63	PK-U	35.9	-26.4	0	48.13	-	-	74	-25.87	360	200	H
	* 8.24015	25.36	ADR	35.9	-26.4	.11	34.97	54	-19.03	-	-	360	200	H
2	* 11.75382	35.22	PK-U	38.6	-22.5	0	51.32	-	-	74	-22.68	360	200	H
	* 11.75344	22.65	ADR	38.6	-22.5	.11	38.86	54	-15.14	-	-	360	200	H
3	* 15.70551	35.08	PK-U	40.5	-20.6	0	54.98	-	-	74	-19.02	18	119	H
	* 15.70302	20.95	ADR	40.5	-20.6	.11	40.96	54	-13.04	-	-	18	119	H
4	* 8.23938	37.45	PK-U	35.9	-26.4	0	46.95	-	-	74	-27.05	18	200	V
	* 8.23836	25.07	ADR	35.9	-26.4	.11	34.68	54	-19.32	-	-	18	200	V
5	* 11.7403	34.71	PK-U	38.6	-22.5	0	50.81	-	-	74	-23.19	18	200	V
	* 11.74037	22.21	ADR	38.6	-22.5	.11	38.42	54	-15.58	-	-	18	200	V
6	* 15.69936	35.19	PK-U	40.5	-20.6	0	55.09	-	-	74	-18.91	18	101	V
	* 15.70047	21.88	ADR	40.5	-20.6	.11	41.89	54	-12.11	-	-	18	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

MID CAHNNEL RESULTS

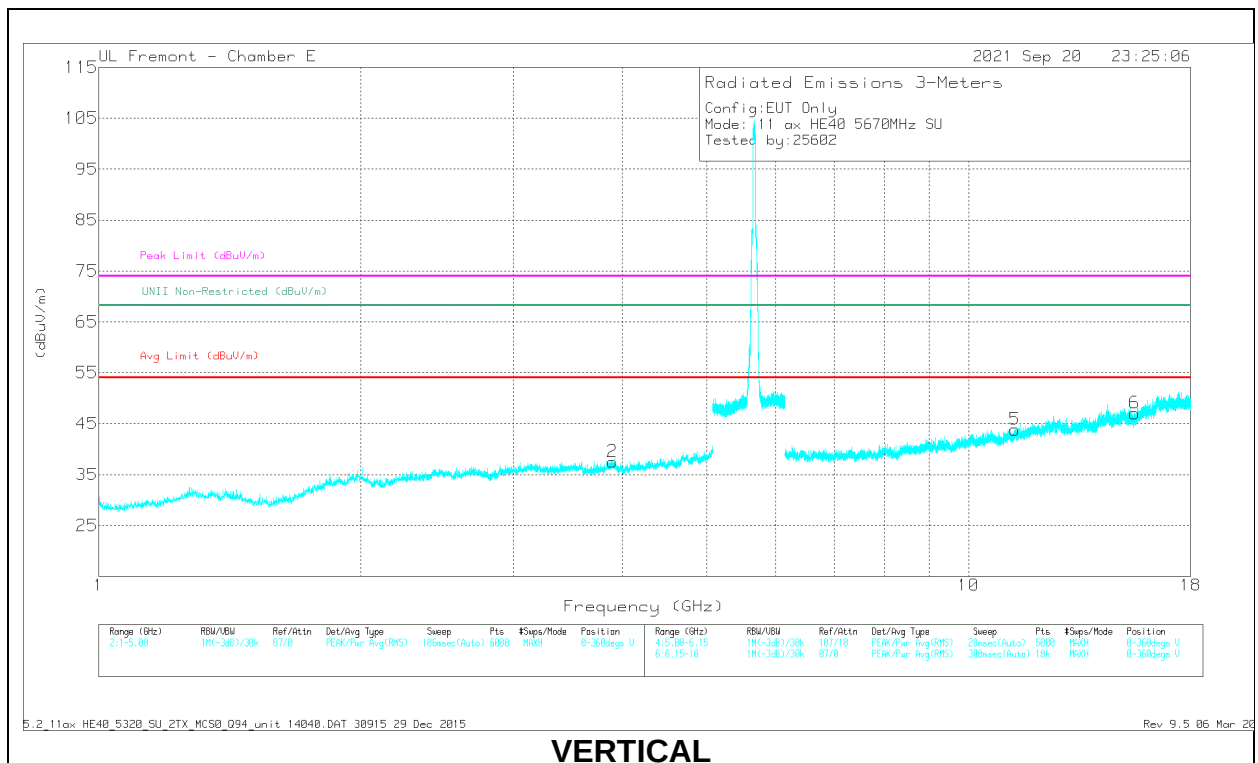
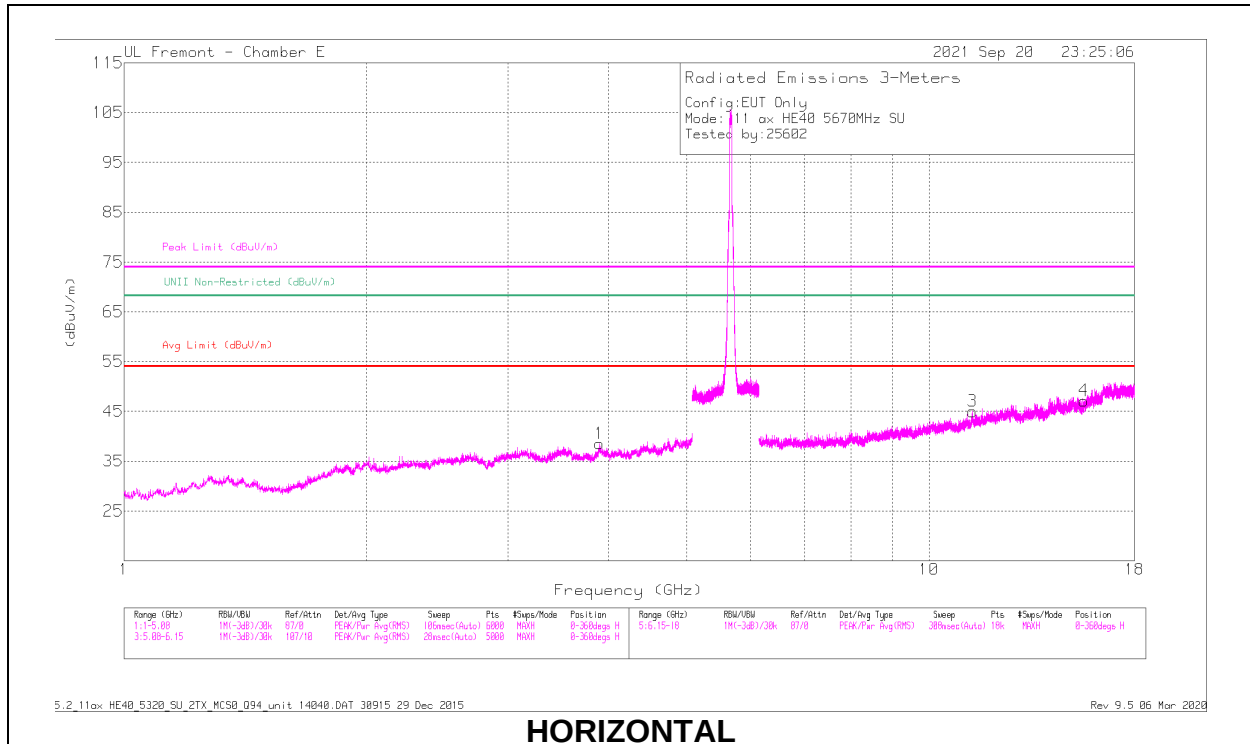
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.10611	44.57	PK-U	27.8	-35.2	37.17	-	-	74	-36.83	-	-	0	200	H
	* 1.10288	32.86	ADR	27.7	-35.1	25.46	54	-28.54	-	-	-	-	0	200	H
4	* 4.36086	40.34	PK-U	34	-30.4	43.94	-	-	74	-30.06	-	-	0	200	V
	* 4.36062	28.9	ADR	34	-30.4	32.5	54	-21.5	-	-	-	-	0	200	V
5	* 9.17645	35.82	PK-U	36.3	-24.8	47.32	-	-	74	-26.68	-	-	0	101	H
	* 9.17601	23.71	ADR	36.3	-24.8	35.21	54	-18.79	-	-	-	-	0	101	H
2	2.15532	45.37	PK-U	31.2	-34.8	41.77	-	-	-	-	68.2	-26.43	0	200	V
3	3.05609	45.37	PK-U	33.1	-33.7	44.77	-	-	-	-	68.2	-23.43	0	200	H
6	16.29391	35.32	PK-U	41.4	-19.8	56.92	-	-	-	-	68.2	-11.28	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

HIGH CHANNEL RESULTS

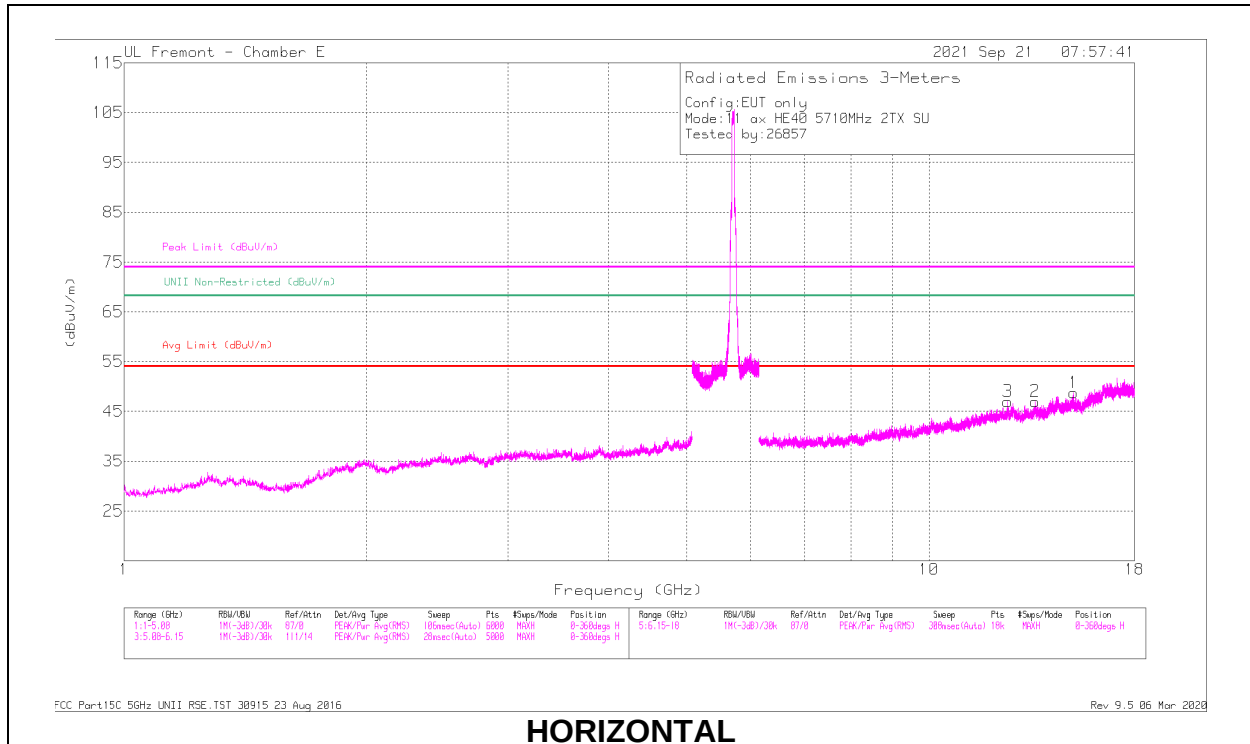
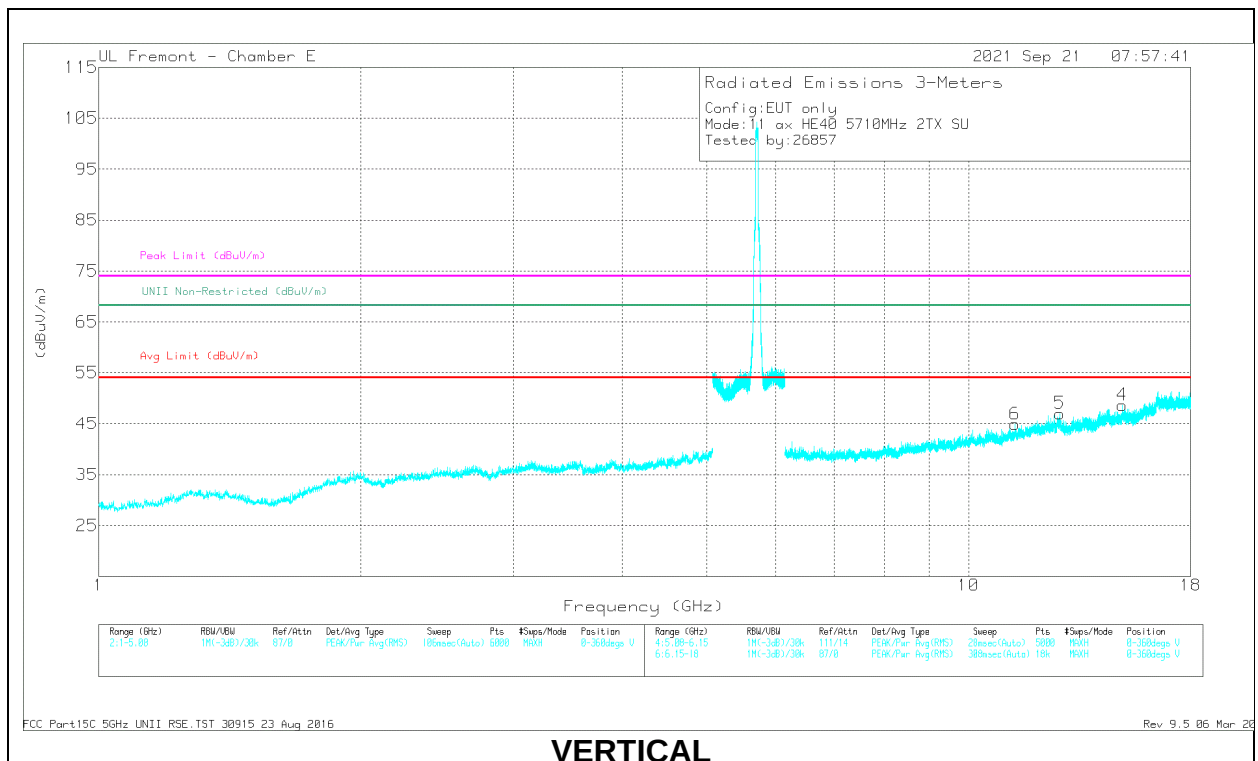
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.89405	41.8	PK-U	33.5	-31.2	0	44.1	-	-	74	-29.9	145	103	H
	* 3.89329	30.07	ADR	33.5	-31.2	.11	32.48	54	-21.52	-	-	145	103	H
2	* 3.89635	41.27	PK-U	33.5	-31.1	0	43.67	-	-	74	-30.33	202	209	V
	* 3.89663	29.77	ADR	33.5	-31.1	.11	32.28	54	-21.72	-	-	202	209	V
3	* 11.32819	36.64	PK-U	38	-22.5	0	62.14	-	-	74	-21.86	240	101	H
	* 11.32957	24.04	ADR	38.1	-22.6	.11	39.65	54	-14.35	-	-	240	101	H
4	* 15.56735	34.15	PK-U	40.3	-20.4	0	54.05	-	-	74	-19.95	240	200	H
	* 15.56401	21.43	ADR	40.3	-20.4	.11	41.44	54	-12.56	-	-	240	200	H
5	* 11.3041	35.14	PK-U	38	-22.4	0	50.74	-	-	74	-23.26	202	101	V
	* 11.30126	22.87	ADR	38	-22.4	.11	38.58	54	-15.42	-	-	202	101	V
6	* 15.52288	35.2	PK-U	40.2	-20.2	0	55.2	-	-	74	-18.8	202	200	V
	* 15.52229	21.66	ADR	40.2	-20.2	.11	41.77	54	-12.23	-	-	202	200	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 142 RESULTS**HORIZONTAL****VERTICAL**

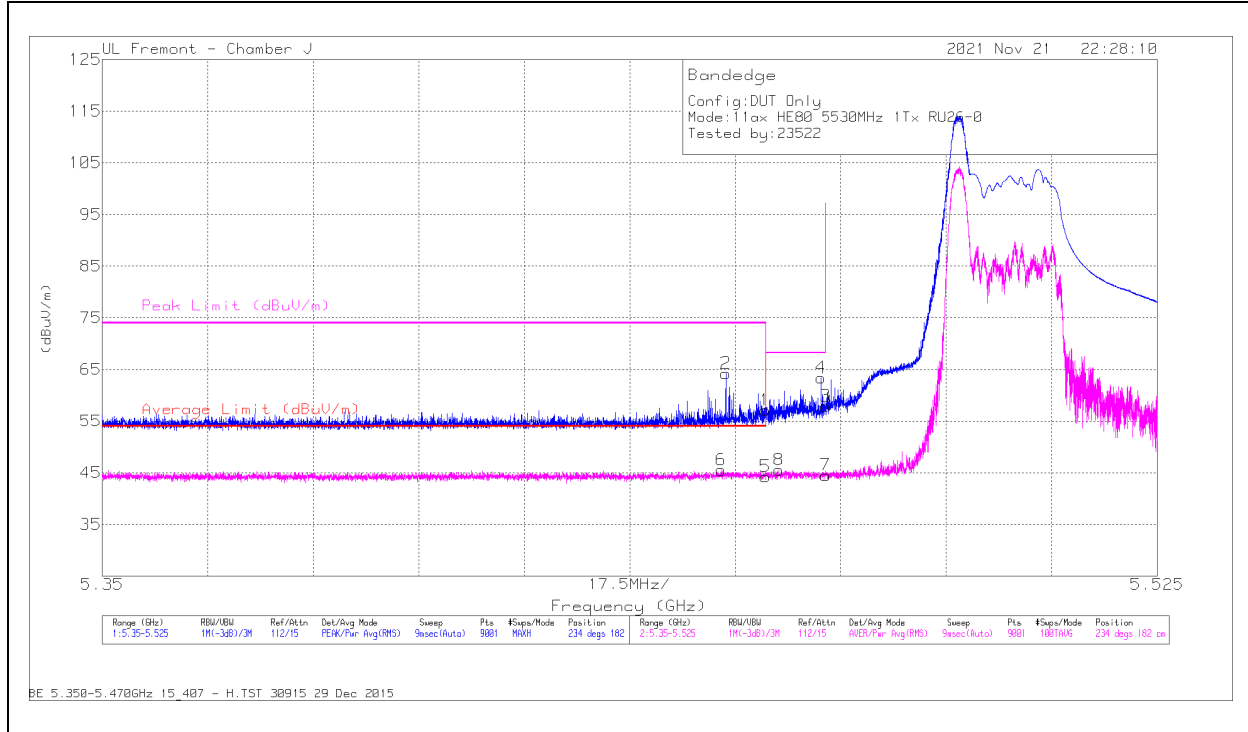
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (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	* 12.5258	34.59	PK-U	39.2	-20.5	0	53.29	-	-	74	-20.71	-	-	245	121	H
	* 12.5230	21.6	ADR	39.1	-20.7	.11	40.11	54	-13.89	-	-	-	-	245	121	H
6	* 11.3085	35.14	PK-U	38	-22.4	0	50.74	-	-	74	-23.26	-	-	244	116	V
	* 11.3107	22.23	ADR	38	-22.3	.11	38.04	54	-15.96	-	-	-	-	244	116	V
5	12.72826	35.47	PK-U	39.3	-21.4	0	53.37	-	-	-	-	68.2	-14.83	7	248	V
3	13.54838	35.09	PK-U	39	-20.4	0	53.69	-	-	-	-	68.2	-14.51	73	143	H
4	15.01293	34.54	PK-U	39.8	-19.8	0	54.54	-	-	-	-	68.2	-13.66	201	385	V
1	15.12176	35.2	PK-U	39.9	-19.8	0	55.3	-	-	-	-	68.2	-12.9	314	155	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

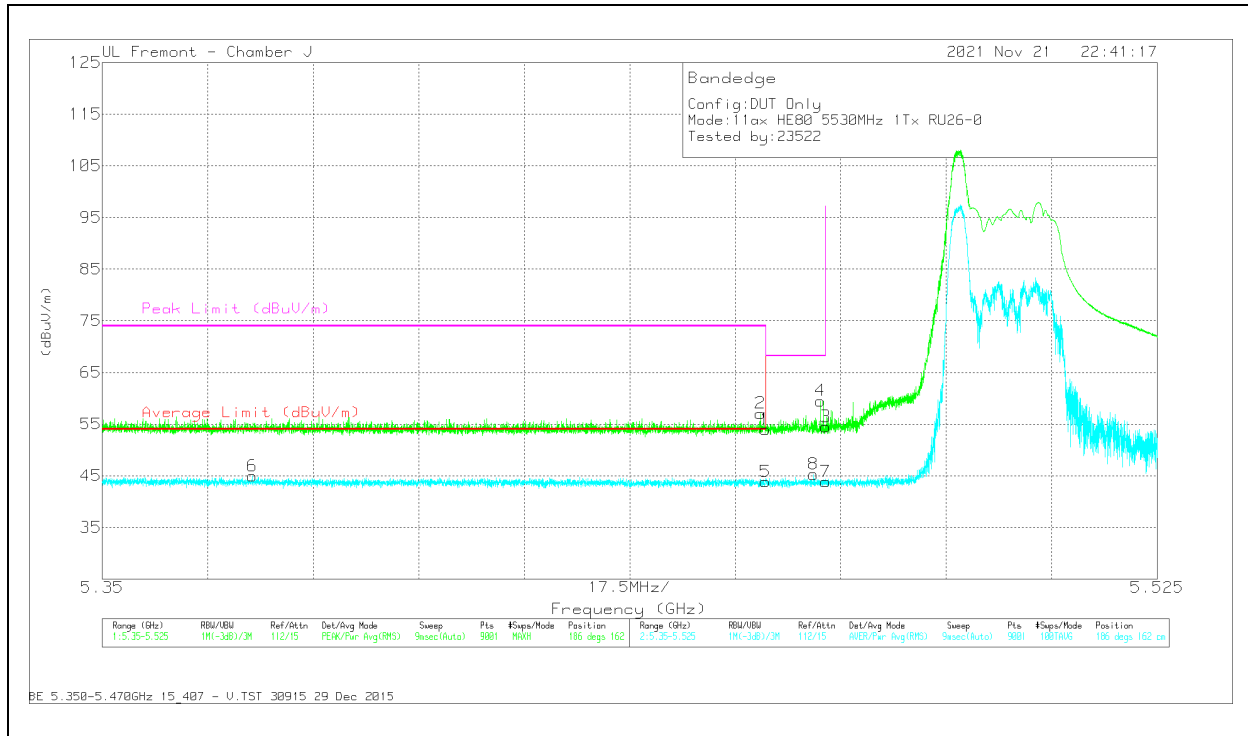
1.1.18. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.6GHz BAND**1TX Antenna 6 MODE: 26-Tones, RU Index 0****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	45.73	Pk	34.4	-23	0	57.13	-	-	68.2	-11.07	234	182	H
2	* 5.45344	52.72	Pk	34.5	-23	0	64.22	-	-	74	-9.78	234	182	H
3	5.47	46.5	Pk	34.4	-23	0	57.9	-	-	68.2	-10.3	234	182	H
4	5.46921	51.99	Pk	34.4	-23	0	63.39	-	-	68.2	-4.81	234	182	H
5	* 5.46	32.39	RMS	34.4	-23	.10	43.89	54	-10.11	-	-	234	182	H
6	* 5.45266	33.56	RMS	34.5	-23	.10	45.16	54	-8.84	-	-	234	182	H
7	5.47	32.67	RMS	34.4	-23	.10	44.17	-	-	-	-	234	182	H
8	5.46225	33.67	RMS	34.4	-23	.10	45.17	-	-	-	-	234	182	H

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

Pk - Peak detector

RMS - RMS detection

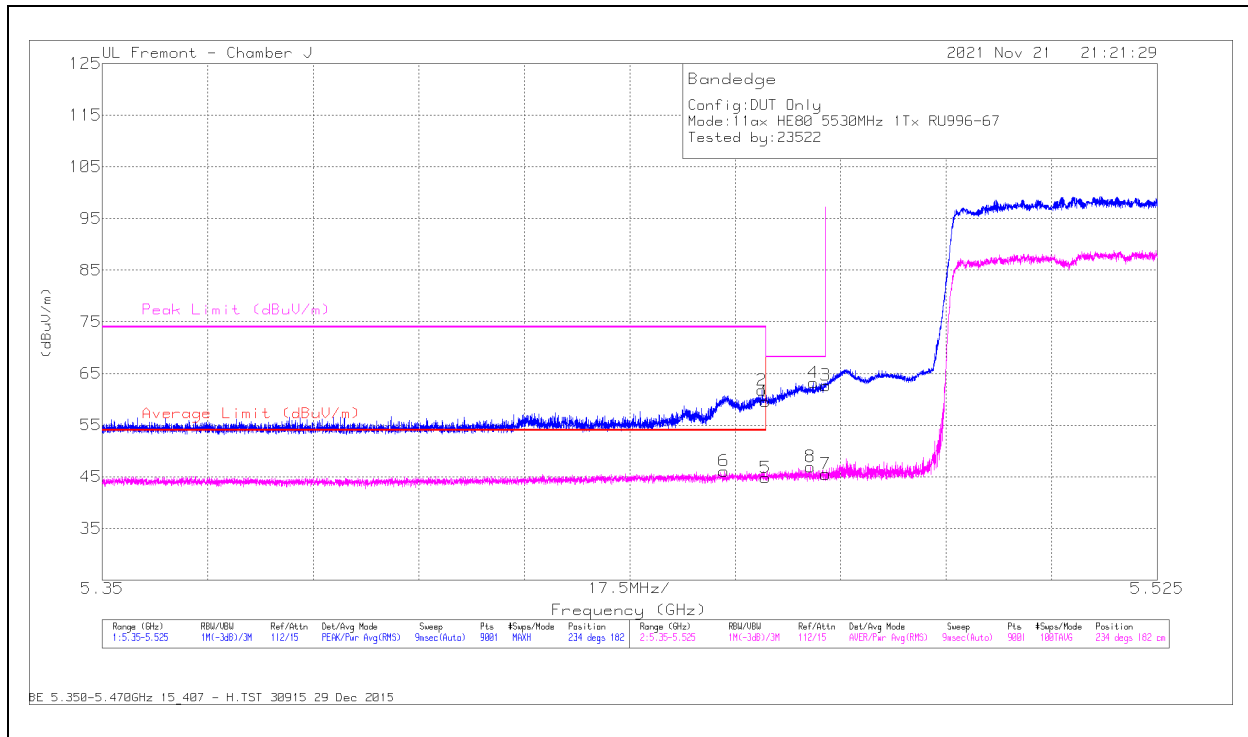
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	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	42.59	Pk	34.4	-23	0	53.99	-	-	68.2	-14.21	186	162	V
2	* 5.45918	45.67	Pk	34.4	-23	0	57.07	-	-	74	-16.93	186	162	V
3	5.47	43.07	Pk	34.4	-23	0	54.47	-	-	68.2	-13.73	186	162	V
4	5.46913	48.11	Pk	34.4	-23	0	59.51	-	-	68.2	-8.69	186	162	V
5	* 5.46	31.99	RMS	34.4	-23	.10	43.49	54	-10.42	-	-	186	162	V
6	* 5.37491	33.18	RMS	34.5	-23.2	.10	44.58	54	-9.42	-	-	186	162	V
7	5.47	31.99	RMS	34.4	-23	.10	44.49	-	-	-	-	186	162	V
8	5.46801	33.41	RMS	34.4	-23	.10	44.91	-	-	-	-	186	162	V

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

Pk - Peak detector

RMS - RMS detection

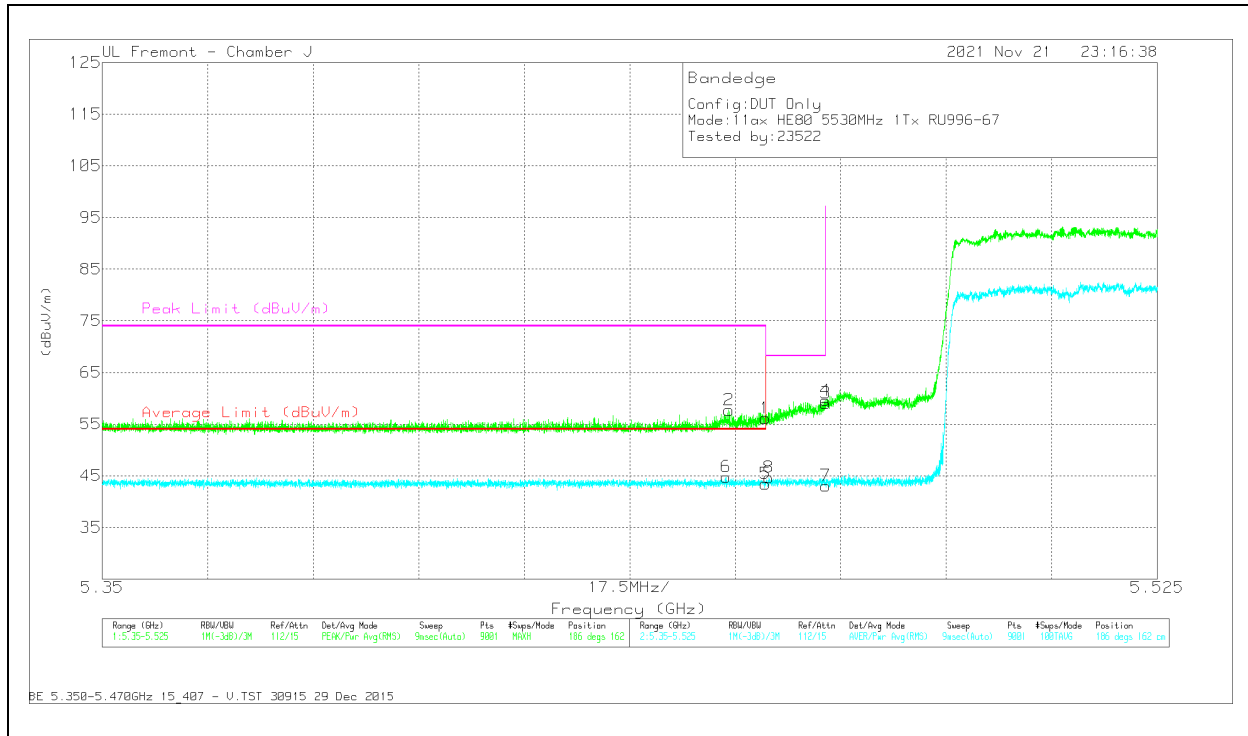
1TX Antenna 6 MODE: 996-Tones, RU Index 67**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	48.17	Pk	34.4	-23	0	59.57	-	-	68.2	-8.63	234	182	H
2	* 5.45941	50.34	Pk	34.4	-23	0	61.74	-	-	74	-12.26	234	182	H
3	5.47	51.29	Pk	34.4	-23	0	62.69	-	-	68.2	-5.51	234	182	H
4	5.46799	51.82	Pk	34.4	-23	0	63.22	-	-	68.2	-4.98	234	182	H
5	* 5.46	32.83	RMS	34.4	-23	56	44.79	54	-9.21	-	-	234	182	H
6	* 5.45313	34.03	RMS	34.5	-23	56	46.09	54	-7.91	-	-	234	182	H
7	5.47	33.53	RMS	34.4	-23	56	45.49	-	-	-	-	234	182	H
8	5.46748	34.95	RMS	34.4	-23	56	46.91	-	-	-	-	234	182	H

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

PK - Peak detector

RMS - RMS detection

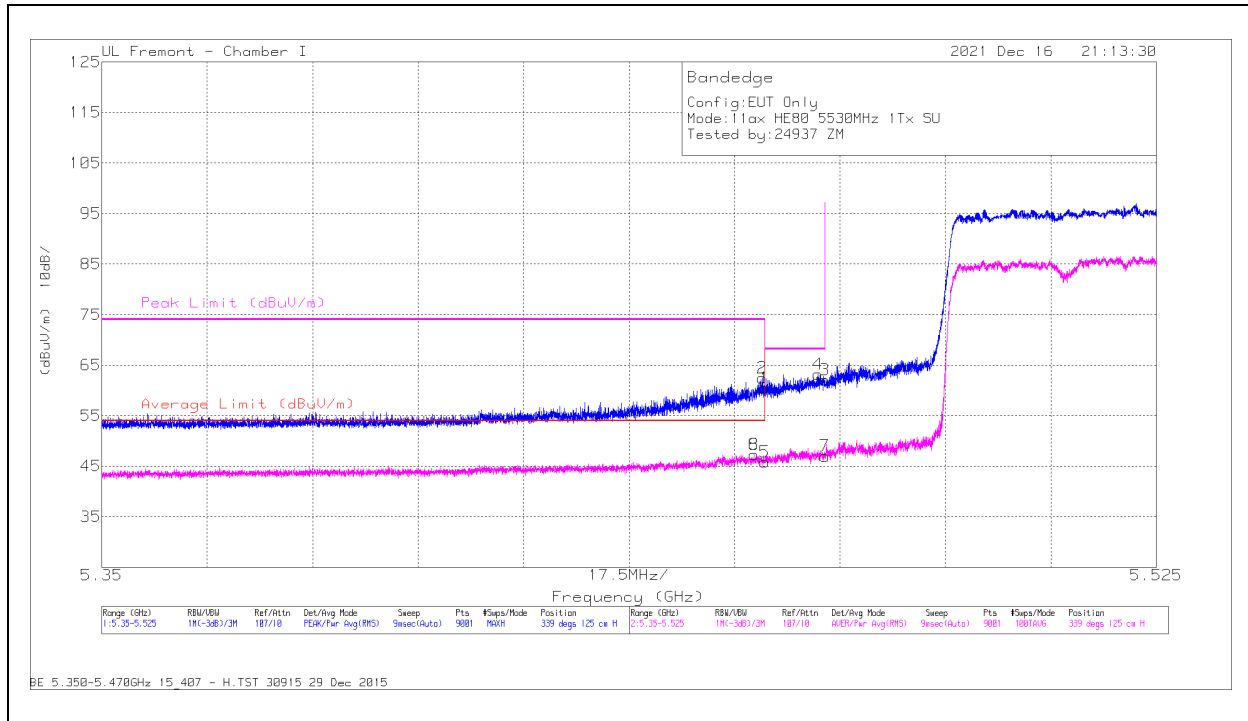
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	44.73	Pk	34.4	-23	0	56.13	-	-	68.2	-12.07	186	162	V
2	* 5.45395	46.21	Pk	34.5	-23	0	57.71	-	-	74	-16.29	186	162	V
3	5.47	47.63	Pk	34.4	-23	0	59.03	-	-	68.2	-9.17	186	162	V
4	5.46993	48.16	Pk	34.4	-23	0	59.56	-	-	68.2	-8.64	186	162	V
5	* 5.46	31.45	RMS	34.4	-23	.56	43.41	54	-10.59	-	-	186	162	V
6	* 5.45348	32.68	RMS	34.5	-23	.56	44.74	54	-9.26	-	-	186	162	V
7	5.47	31.03	RMS	34.4	-23	.56	42.99	-	-	-	-	186	162	V
8	5.46054	32.67	RMS	34.4	-23	.56	44.63	-	-	-	-	186	162	V

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

Pk - Peak detector

RMS - RMS detection

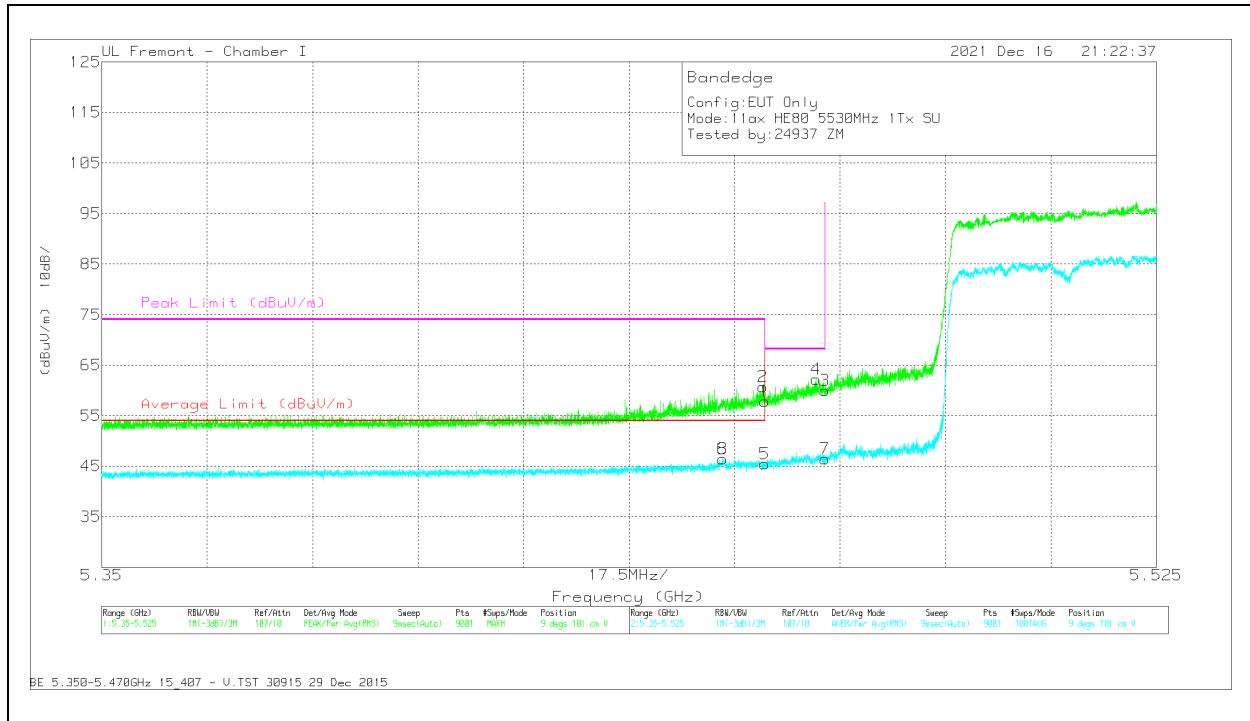
1TX Antenna 6 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	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	41.31	Pk	34.4	-15.2	0	60.51	-	-	68.2	-7.69	339	125	H
2	* 5.459606	43.22	Pk	34.4	-15.2	0	62.42	-	-	74	-11.58	339	125	H
3	5.47	42.85	Pk	34.4	-15.2	0	62.05	-	-	68.2	-6.15	339	125	H
4	5.468803	43.97	Pk	34.4	-15.2	0	63.17	-	-	68.2	-5.03	339	125	H
5	* 5.46	25.66	RMS	34.4	-15.2	98	45.84	54	-8.16	-	-	339	125	H
6	* 5.458245	27	RMS	34.4	-15.1	98	47.28	54	-6.72	-	-	339	125	H
7	5.47	26.81	RMS	34.4	-15.2	98	46.99	-	-	-	-	339	125	H
8	* 5.458245	27	RMS	34.4	-15.1	98	47.28	54	-6.72	-	-	339	125	H

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

PK - Peak detector

RMS - RMS detection

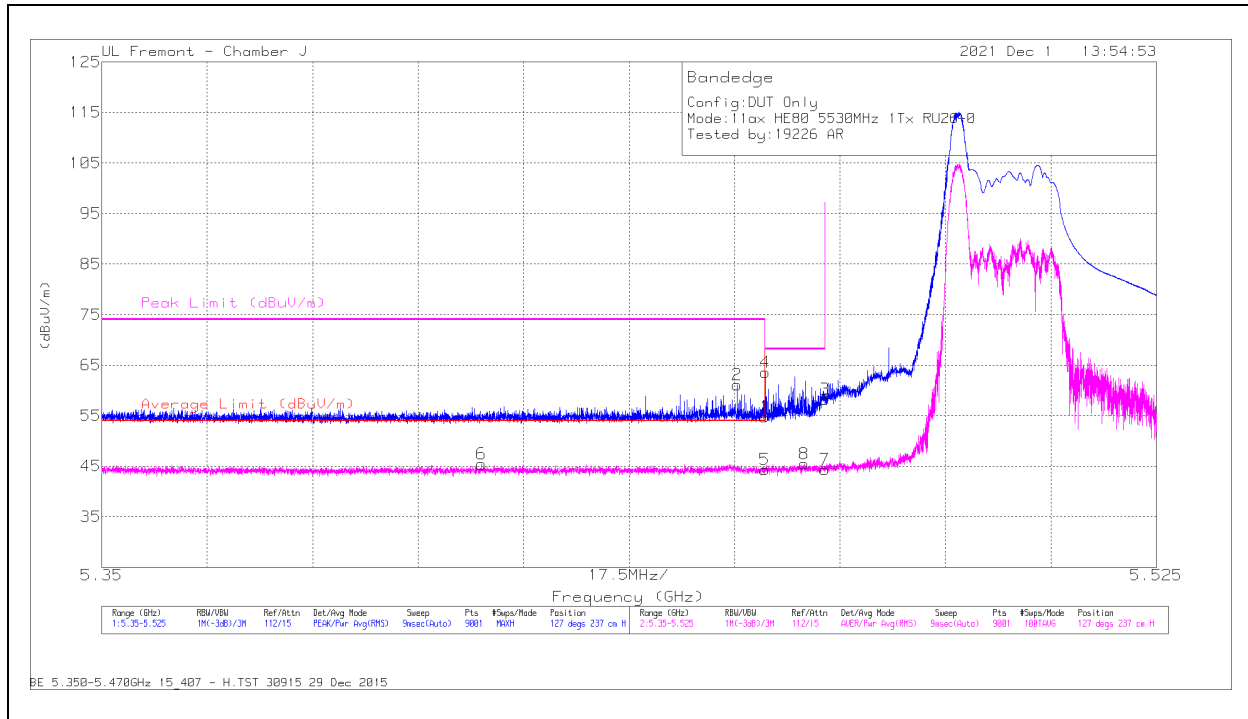
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.71	Pk	34.4	-15.2	0	57.91	-	-	68.2	-10.29	9	101	V
2	* 5.459645	41.49	Pk	34.4	-15.2	0	60.69	-	-	74	-13.31	9	101	V
3	5.47	40.76	Pk	34.4	-15.2	0	59.96	-	-	68.2	-8.24	9	101	V
4	5.46857	42.96	Pk	34.4	-15.2	0	62.16	-	-	68.2	-6.04	9	101	V
5	* 5.46	25.23	RMS	34.4	-15.2	.98	45.41	54	-8.59	-	-	9	101	V
6	* 5.453073	26.17	RMS	34.4	-15.1	.98	46.45	54	-7.55	-	-	9	101	V
7	5.47	26.24	RMS	34.4	-15.2	.98	46.42	-	-	-	-	9	101	V
8	* 5.453073	26.17	RMS	34.4	-15.1	.98	46.45	54	-7.55	-	-	9	101	V

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

Pk - Peak detector

RMS - RMS detection

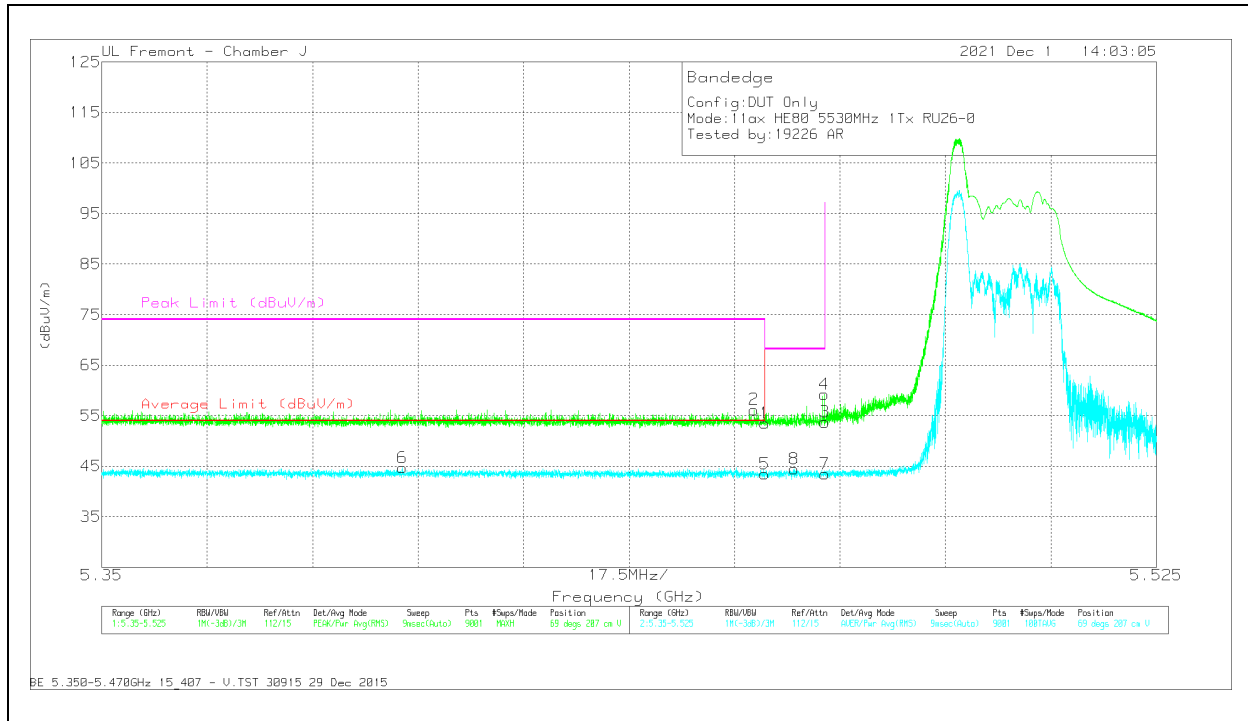
1TX Antenna 3 MODE: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	43.39	Pk	34.4	-23	0	54.79	-	-	68.2	-13.41	127	237	H
2	* 5.45541	49.69	Pk	34.4	-23	0	61.09	-	-	74	-12.91	127	237	H
3	5.47	46.88	Pk	34.4	-23	0	58.28	-	-	68.2	-9.92	127	237	H
4	5.46009	52.22	Pk	34.4	-23	0	63.62	-	-	68.2	-4.58	127	237	H
5	* 5.46	32.48	RMS	34.4	-23	10	43.98	54	-9.02	-	-	127	237	H
6	* 5.41302	33.53	RMS	34.4	-23	10	45.03	54	-8.97	-	-	127	237	H
7	5.47	32.49	RMS	34.4	-23	10	43.99	-	-	-	-	127	237	H
8	5.46659	33.57	RMS	34.4	-23	10	45.07	-	-	-	-	127	237	H

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

PK - Peak detector

RMS - RMS detection

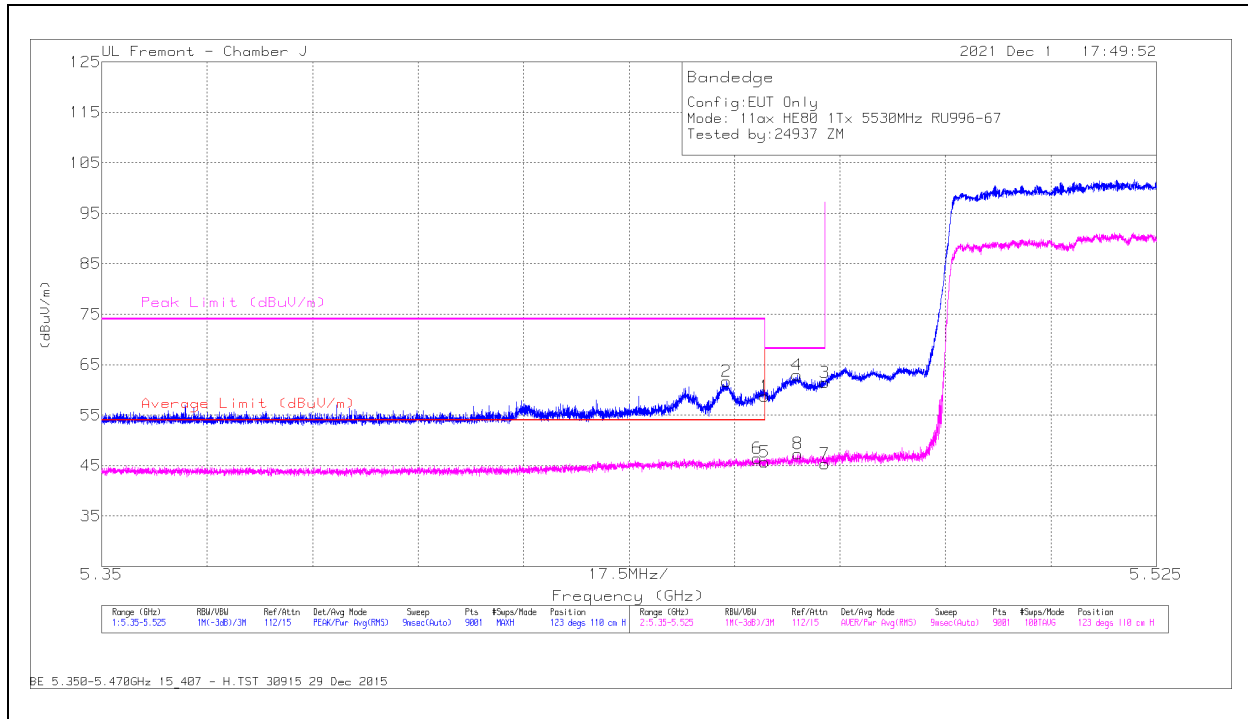
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	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	42.09	Pk	34.4	-23	0	53.49	-	-	68.2	-14.71	69	207	V
2	* 5.45826	44.79	Pk	34.4	-23	0	56.19	-	-	74	-17.81	69	207	V
3	5.47	42.31	Pk	34.4	-23	0	53.71	-	-	68.2	-14.49	69	207	V
4	5.46991	47.87	Pk	34.4	-23	0	59.27	-	-	68.2	-8.93	69	207	V
5	* 5.46	31.6	RMS	34.4	-23	.10	43.10	54	-10.90	-	-	69	207	V
6	* 5.39985	32.93	RMS	34.4	-23.1	.10	44.33	54	-9.67	-	-	69	207	V
7	5.47	31.66	RMS	34.4	-23	.10	43.16	-	-	-	-	69	207	V
8	5.46486	32.59	RMS	34.4	-23	.10	44.09	-	-	-	-	69	207	V

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

Pk - Peak detector

RMS - RMS detection

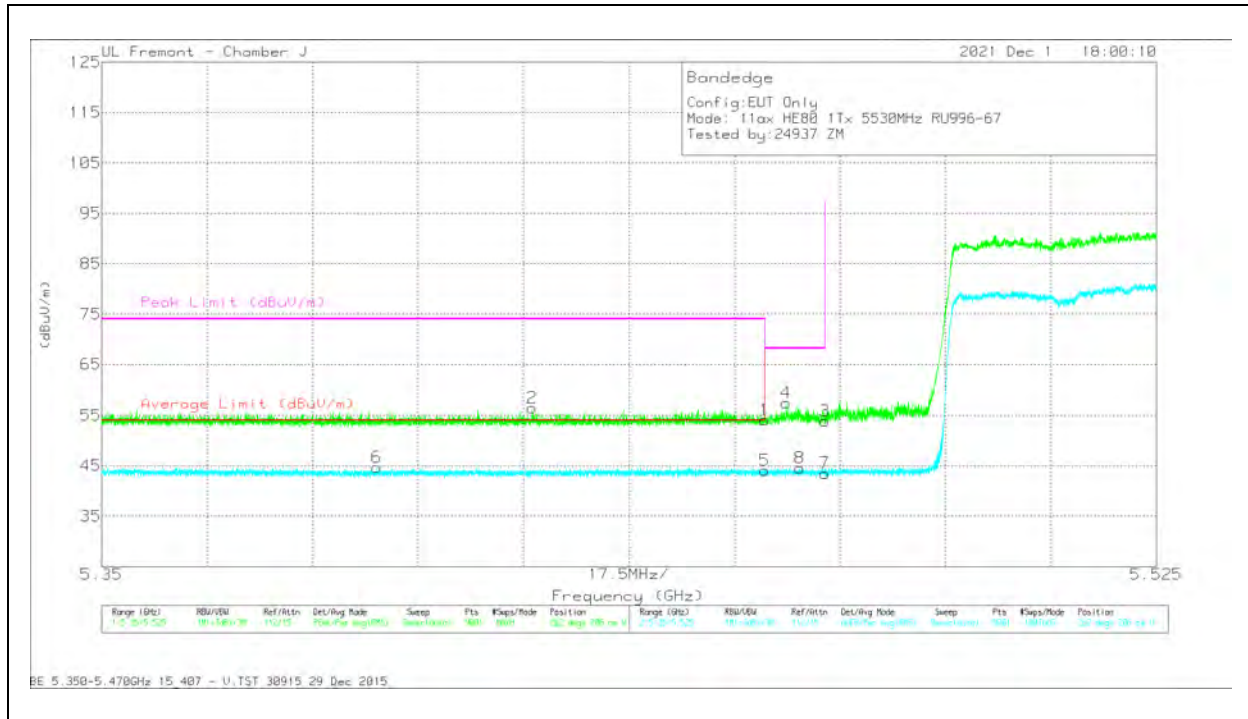
1TX Antenna 3 MODE: 996-Tones, RU Index 67**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	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	47.35	Pk	34.4	-23	0	58.75	-	-	68.2	-9.45	123	110	H
2	* 5.45369	50.25	Pk	34.5	-23	0	61.75	-	-	74	-12.25	123	110	H
3	5.47	50.11	Pk	34.4	-23	0	61.51	-	-	68.2	-6.69	123	110	H
4	5.46536	51.5	Pk	34.4	-23	0	62.9	-	-	68.2	-5.3	123	110	H
5	* 5.46	33.74	RMS	34.4	-23	56	45.70	54	-8.30	-	-	123	110	H
6	* 5.45871	34.5	RMS	34.4	-23	56	46.46	54	-7.54	-	-	123	110	H
7	5.47	33.33	RMS	34.4	-23	56	45.29	-	-	-	-	123	110	H
8	5.4655	35.38	RMS	34.4	-23	56	47.34	-	-	-	-	123	110	H

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

PK - Peak detector

RMS - RMS detection

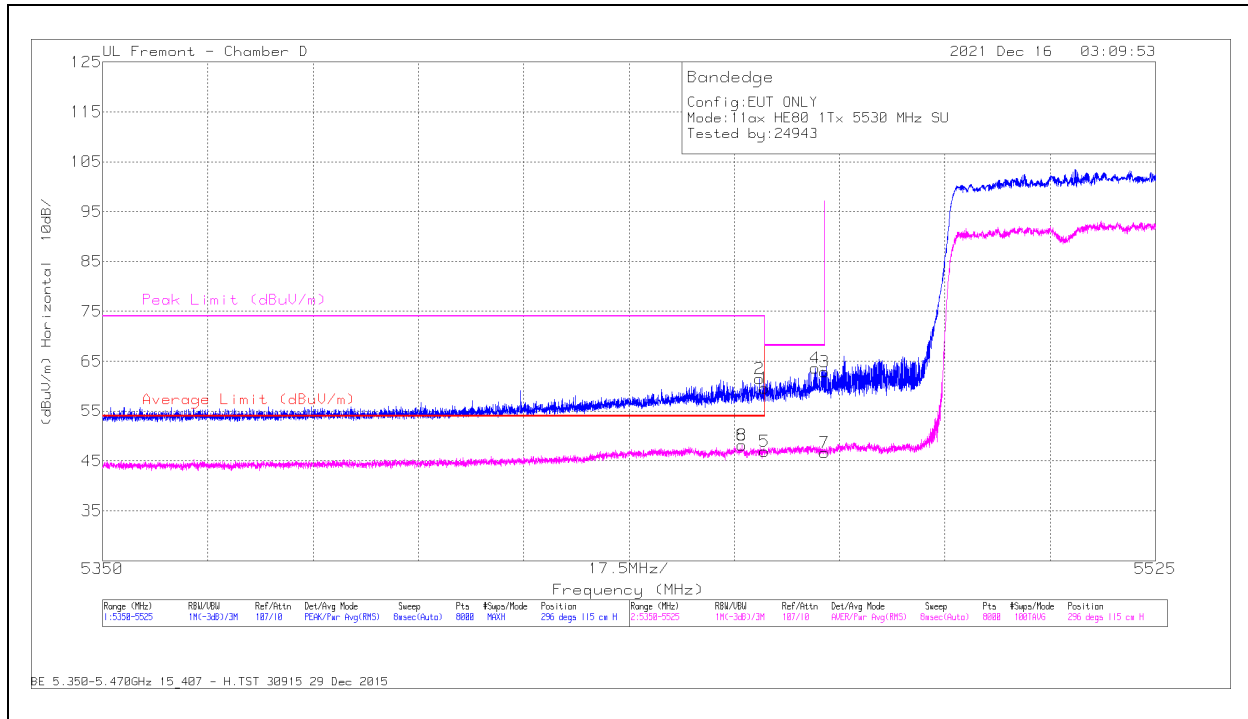
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	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	42.72	Pk	34.4	-23	0	54.12	-	-	68.2	-14.08	262	206	V
2	* 5.42138	45.06	Pk	34.4	-23	0	56.46	-	-	74	-17.54	262	206	V
3	5.47	42.54	Pk	34.4	-23	0	53.94	-	-	68.2	-14.26	262	206	V
4	5.46353	46.09	Pk	34.4	-23	0	57.49	-	-	68.2	-10.71	262	206	V
5	* 5.46	32.06	RMS	34.4	-23	56	44.02	54	-9.98	-	-	262	206	V
6	* 5.39565	32.78	RMS	34.4	-23.1	56	44.64	54	-9.36	-	-	262	206	V
7	5.47	31.53	RMS	34.4	-23	56	43.49	-	-	-	-	262	206	V
8	5.46585	32.64	RMS	34.4	-23	56	44.60	-	-	-	-	262	206	V

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

Pk - Peak detector

RMS - RMS detection

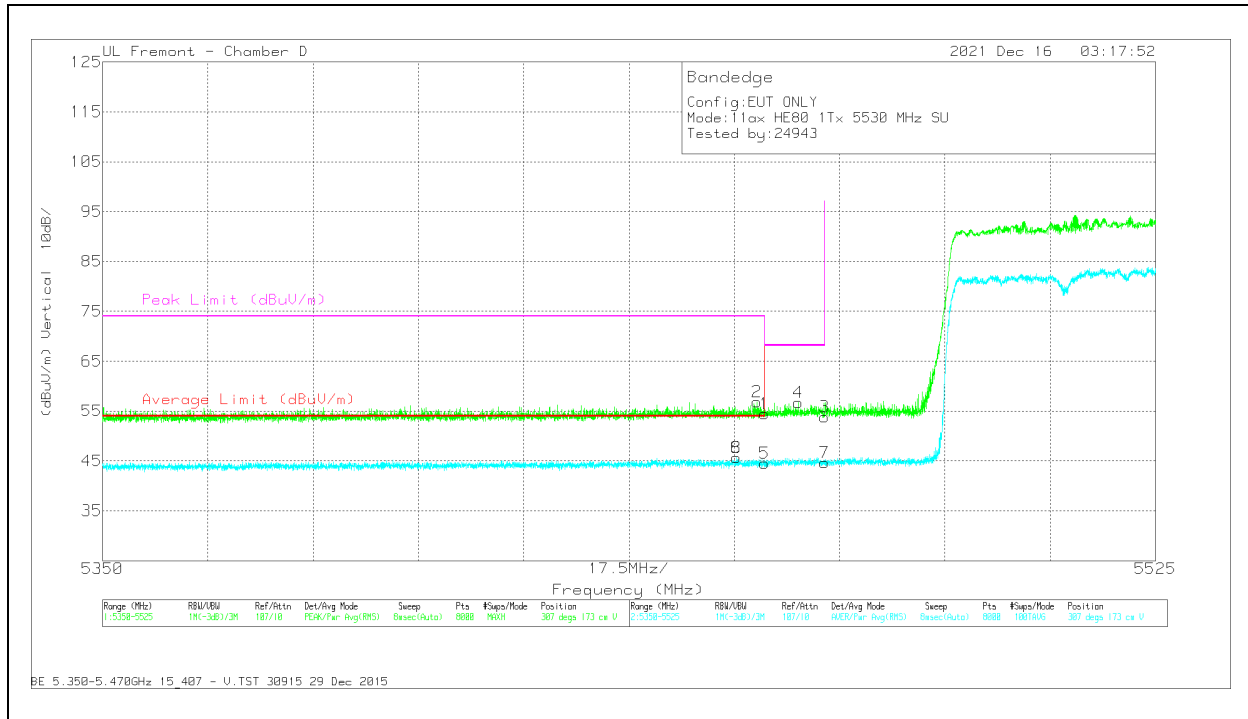
1TX Antenna 3 MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 5456.283	30.73	RMS	34.5	-18.1	.98	48.11	54	-5.89	-	-	296	115	H
8	* 5456.283	30.73	RMS	34.5	-18.1	.98	48.11	54	-5.89	-	-	296	115	H
2	* 5459.193	45.01	Pk	34.5	-18	0	61.51	-	-	74	-12.49	296	115	H
1	* 5460	43.06	Pk	34.5	-18	0	59.56	-	-	68.2	-8.64	296	115	H
5	* 5460	29.48	RMS	34.5	-18	.98	46.96	54	-7.04	-	-	296	115	H
4	5468.404	47.2	Pk	34.6	-18.2	0	63.6	-	-	68.2	-4.6	296	115	H
3	5470	46.43	Pk	34.6	-18.2	0	62.83	-	-	68.2	-5.37	296	115	H
7	5470	29.3	RMS	34.6	-18.2	.98	46.68	-	-	-	-	296	115	H

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

PK - Peak detector

RMS - RMS detection

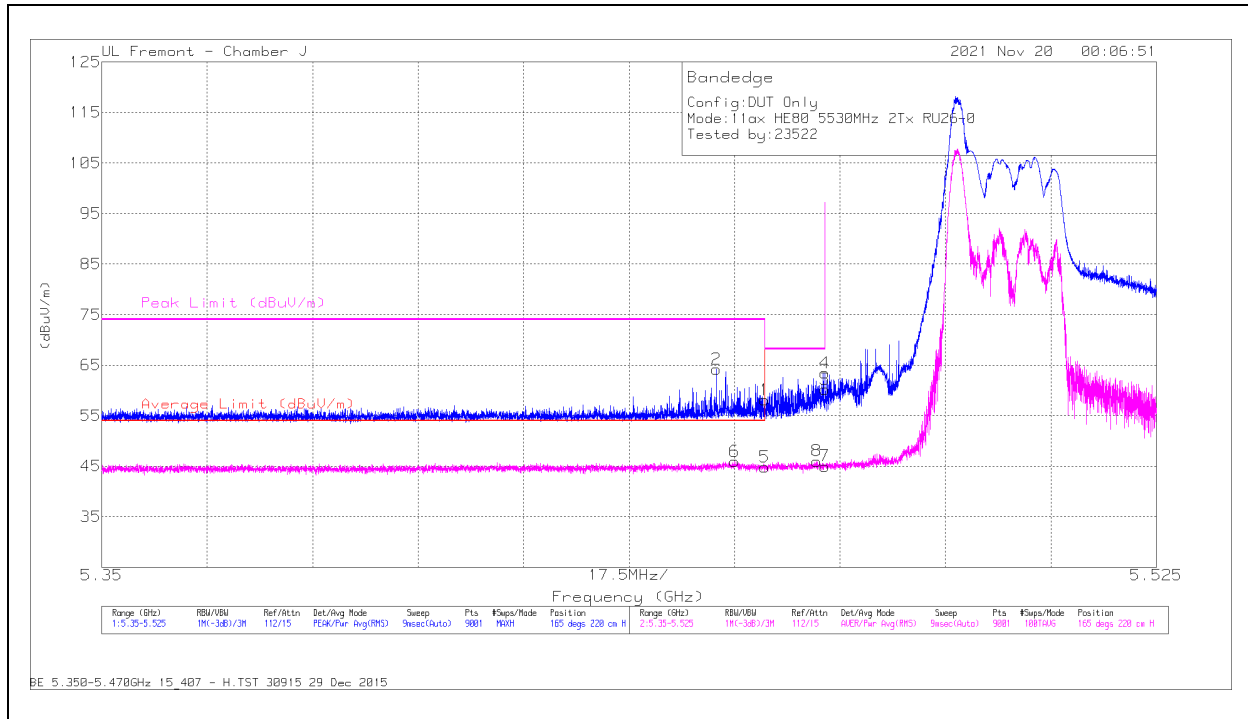
VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5460	37.94	Pk	34.5	-18	0	54.44	-	-	68.2	-13.76	307	173	V
2	* 5458.799	40.41	Pk	34.5	-18.1	0	56.81	-	-	74	-17.19	307	173	V
5	* 5460	27.09	RMS	34.5	-18	.98	44.57	54	-9.43	-	-	307	173	V
6	* 5455.321	28.33	RMS	34.5	-18.2	.98	45.61	54	-8.39	-	-	307	173	V
8	* 5455.321	28.33	RMS	34.5	-18.2	.98	45.61	54	-8.39	-	-	307	173	V
4	5465.625	40.24	Pk	34.6	-18.1	0	56.74	-	-	68.2	-11.46	307	173	V
3	5470	37.41	Pk	34.6	-18.2	0	53.81	-	-	68.2	-14.39	307	173	V
7	5470	27.23	RMS	34.6	-18.2	.99	44.61	-	-	-	-	307	173	V

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

Pk - Peak detector

RMS - RMS detection

2TX Antenna 6 + Antenna 3 OFDMA MODE: 26-Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	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	46.69	Pk	34.4	-23	0	58.09	-	-	68.2	-10.11	165	220	H
2	* 5.452	52.73	Pk	34.5	-23	0	64.23	-	-	74	-9.77	165	220	H
3	5.47	48.77	Pk	34.4	-23	0	60.17	-	-	68.2	-8.03	165	220	H
4	5.46997	52.1	Pk	34.4	-23	0	63.5	-	-	68.2	-4.7	165	220	H
5	* 5.46	32.97	RMS	34.4	-23	.10	44.47	54	-9.53	-	-	165	220	H
6	* 5.45504	34.04	RMS	34.4	-23	.10	45.54	54	-8.46	-	-	165	220	H
7	5.47	33.16	RMS	34.4	-23	.10	44.66	-	-	-	-	165	220	H
8	5.46863	34.15	RMS	34.4	-23	.10	45.65	-	-	-	-	165	220	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	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	43.99	Pk	34.4	-23	0	55.39	-	-	68.2	-12.81	260	110	V
2	* 5.41582	45.4	Pk	34.4	-23	0	56.8	-	-	74	-17.2	260	110	V
3	5.47	45.23	Pk	34.4	-23	0	56.63	-	-	68.2	-11.57	260	110	V
4	5.46293	47.87	Pk	34.4	-23	0	59.27	-	-	68.2	-8.93	260	110	V
5	* 5.46	32.22	RMS	34.4	-23	.10	43.72	54	-10.28	-	-	260	110	V
6	* 5.4521	33.47	RMS	34.5	-23	.10	45.07	54	-8.93	-	-	260	110	V
7	5.47	31.97	RMS	34.4	-23	.10	43.47	-	-	-	-	260	110	V
8	5.46449	33.44	RMS	34.4	-23	.10	44.94	-	-	-	-	260	110	V

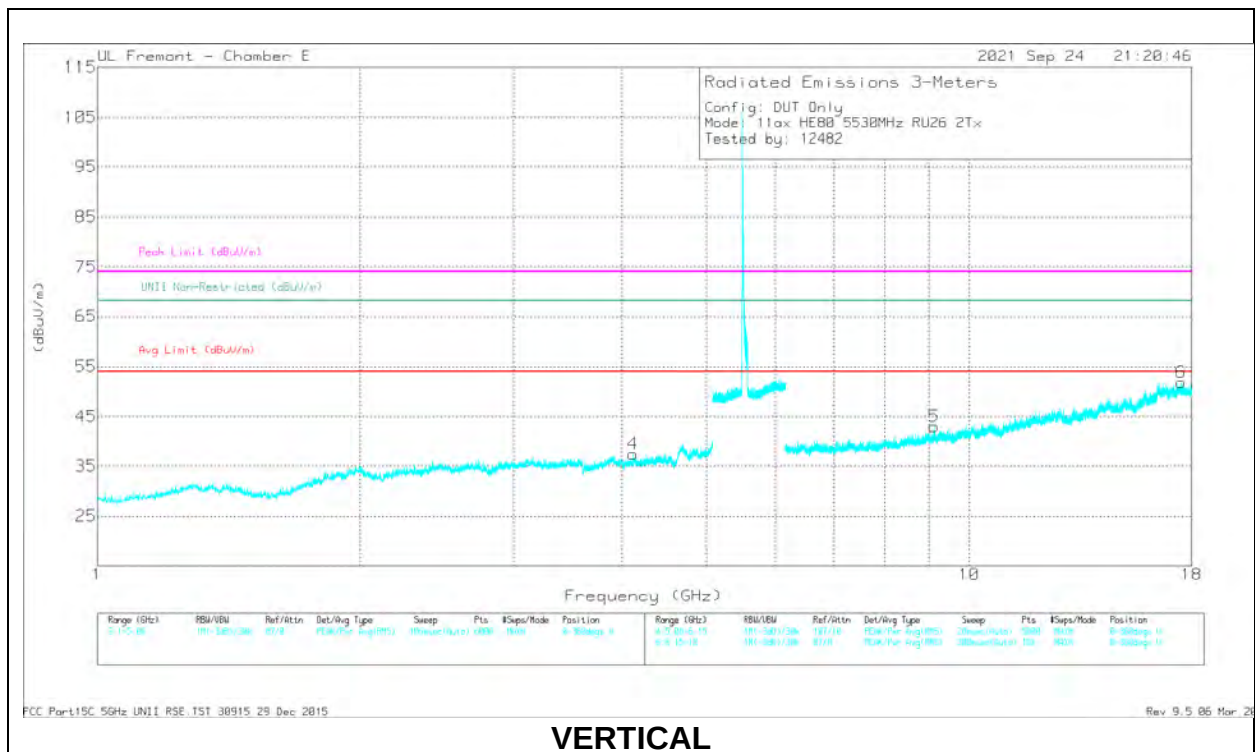
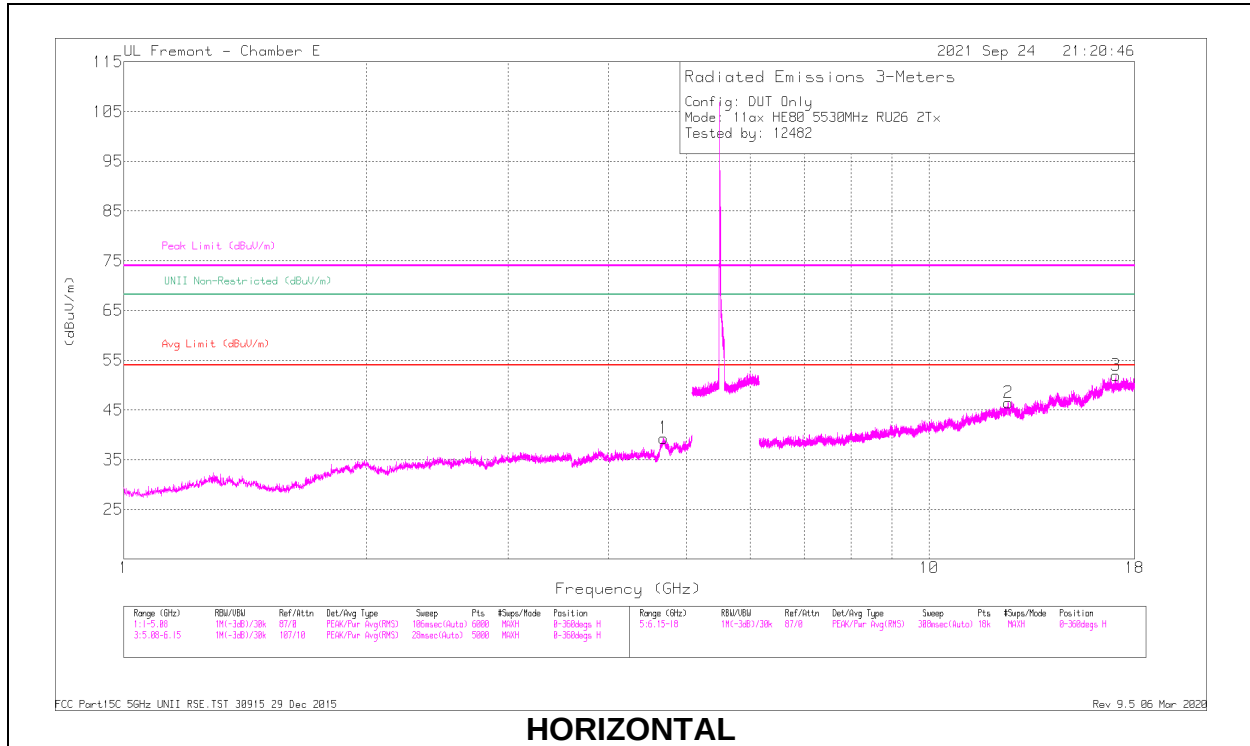
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



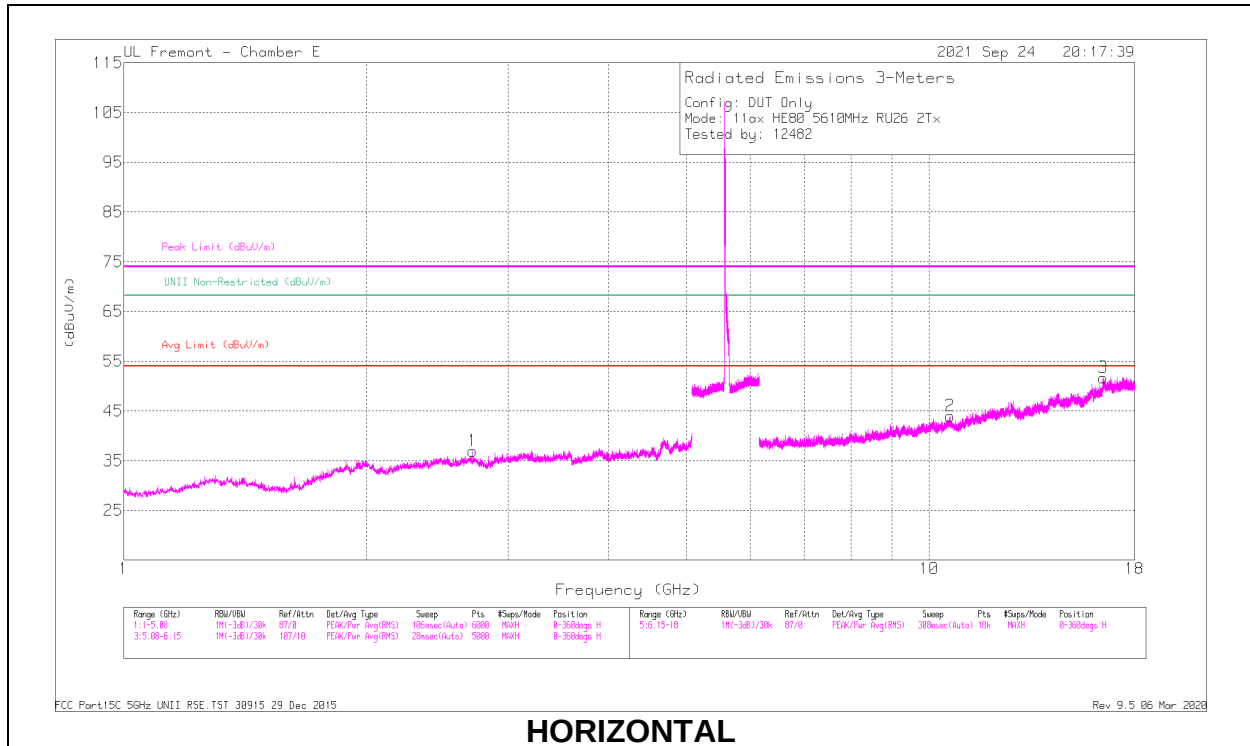
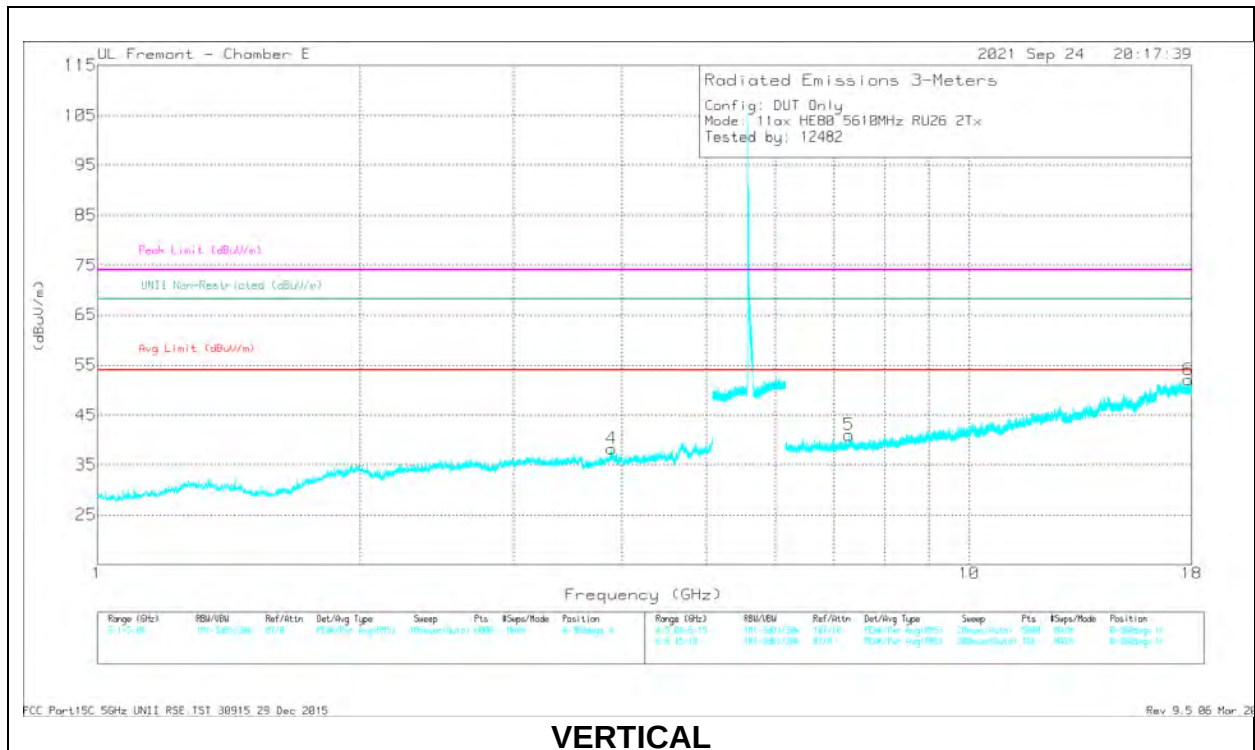
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.68139	39.55	PK-U	34.4	-29.9	44.05	-	-	74	-29.95	-	-	267	155	H
	* 4.68055	27.7	ADR	34.4	-29.9	32.2	54	-21.80	-	-	-	-	267	155	H
4	* 4.11453	40.47	PK-U	33.7	-30.8	43.37	-	-	74	-30.63	-	-	32	175	V
	* 4.11371	28.13	ADR	33.7	-30.8	31.03	54	-22.97	-	-	-	-	32	175	V
2	* 12.5392	34.28	PK-U	39.2	-20.5	52.98	-	-	74	-21.02	-	-	324	256	H
	* 12.5404	22.66	ADR	39.2	-20.5	41.36	54	-12.64	-	-	-	-	324	256	H
5	* 9.11396	35.53	PK-U	36.3	-23.8	48.03	-	-	74	-25.97	-	-	178	277	V
	* 9.1129	24.42	ADR	36.3	-23.8	36.92	54	-17.08	-	-	-	-	178	277	V
3	17.06908	34.23	PK-U	41.7	-18.4	57.53	-	-	-	-	68.2	-10.67	32	214	H
6	17.49851	35.38	PK-U	41.5	-18.8	58.08	-	-	-	-	68.2	-10.12	163	181	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

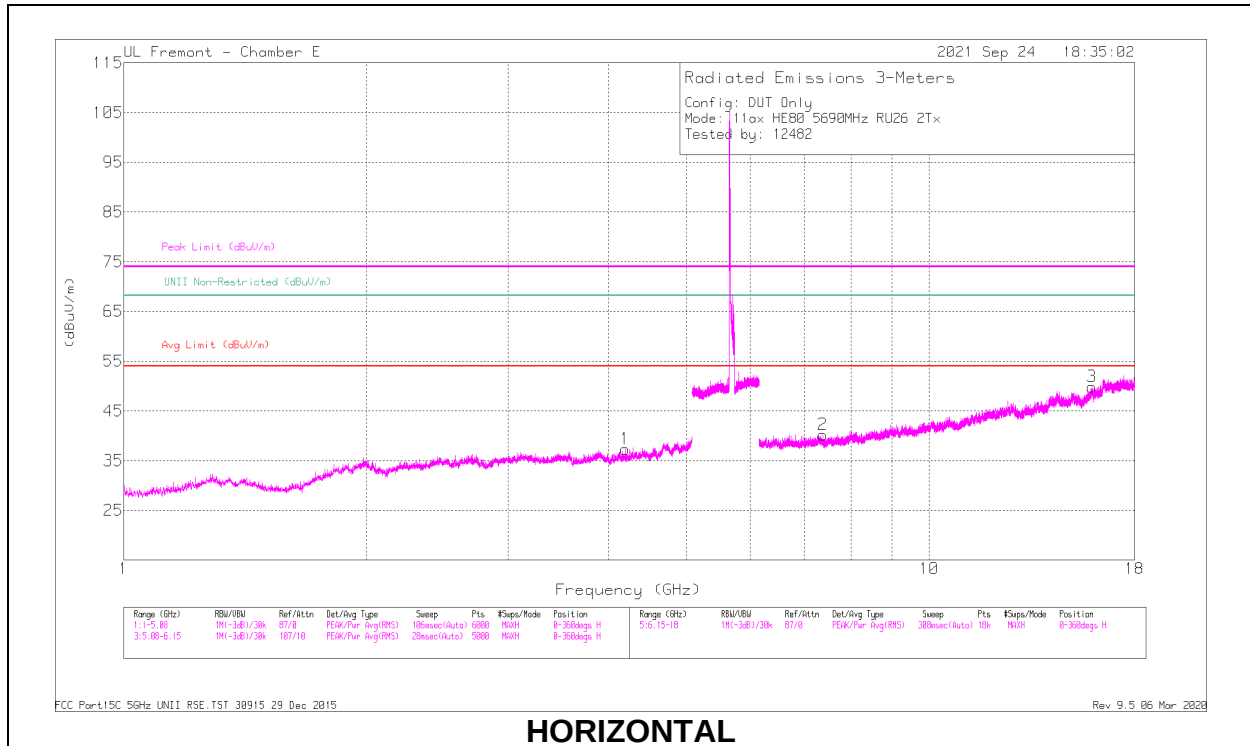
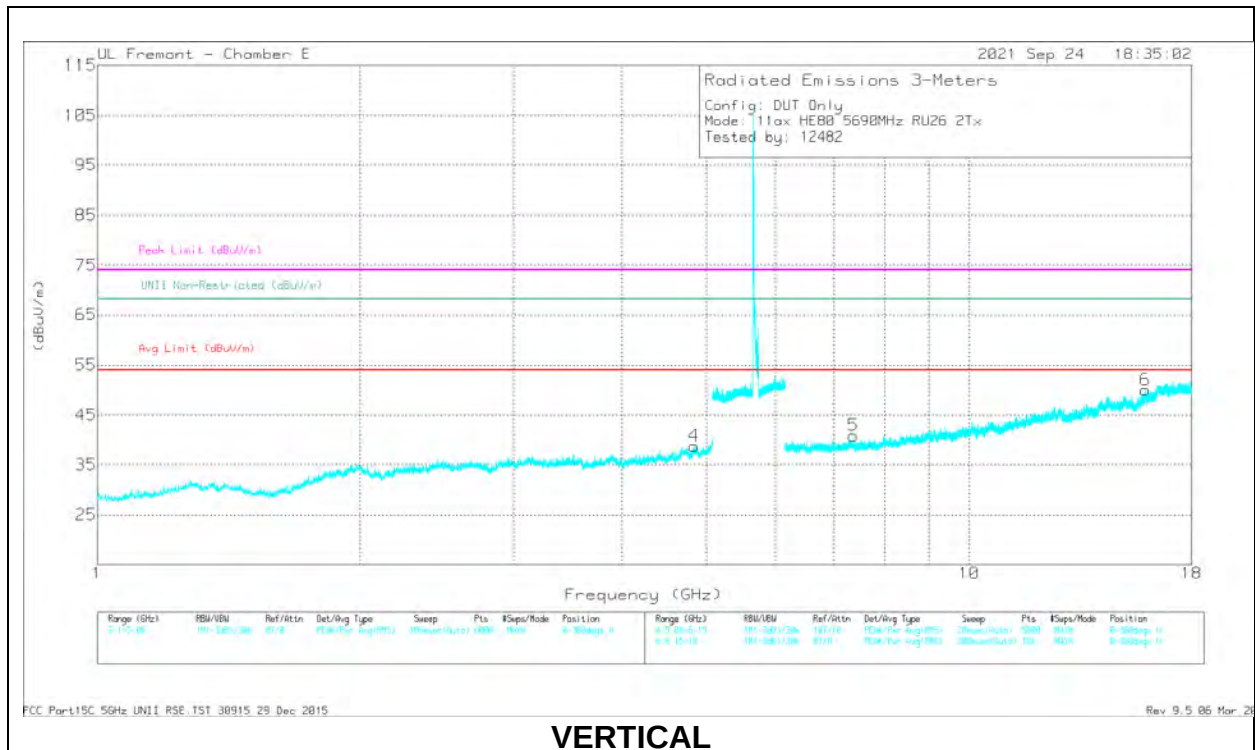
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Fitr/Pad (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	* 2.7156	44.95	PK-U	32.6	-34.5	43.05	54	-22.90	74	-30.91	-	-	153	115	H
	* 2.71558	33	ADR	32.6	-34.5	31.10	54	-22.90	-	-	-	-	153	115	H
4	* 3.89071	41.88	PK-U	33.5	-31.3	44.08	-	-	74	-29.92	-	-	288	198	V
	* 3.88875	30.1	ADR	33.5	-31.3	32.3	54	-21.70	-	-	-	-	288	198	V
2	* 10.6152	36.23	PK-U	37.7	-24.3	49.63	-	-	74	-24.37	-	-	122	217	H
	* 10.6152	24.9	ADR	37.7	-24.3	38.3	54	-15.70	-	-	-	-	122	217	H
5	* 7.27514	36.79	PK-U	35.7	-26.9	45.69	-	-	74	-28.31	-	-	136	163	V
	* 7.27464	25.49	ADR	35.7	-26.9	34.29	54	-19.71	-	-	-	-	138	163	V
6	* 17.8409	35.27	PK-U	41.3	-18.3	58.27	-	-	74	-15.73	-	-	164	214	V
	* 17.8393	23.42	ADR	41.3	-18.3	46.42	54	-7.58	-	-	-	-	164	214	V
3	16.44902	34.44	PK-U	41.5	-18	57.94	-	-	-	-	68.2	-10.26	0	218	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS**HORIZONTAL****VERTICAL**

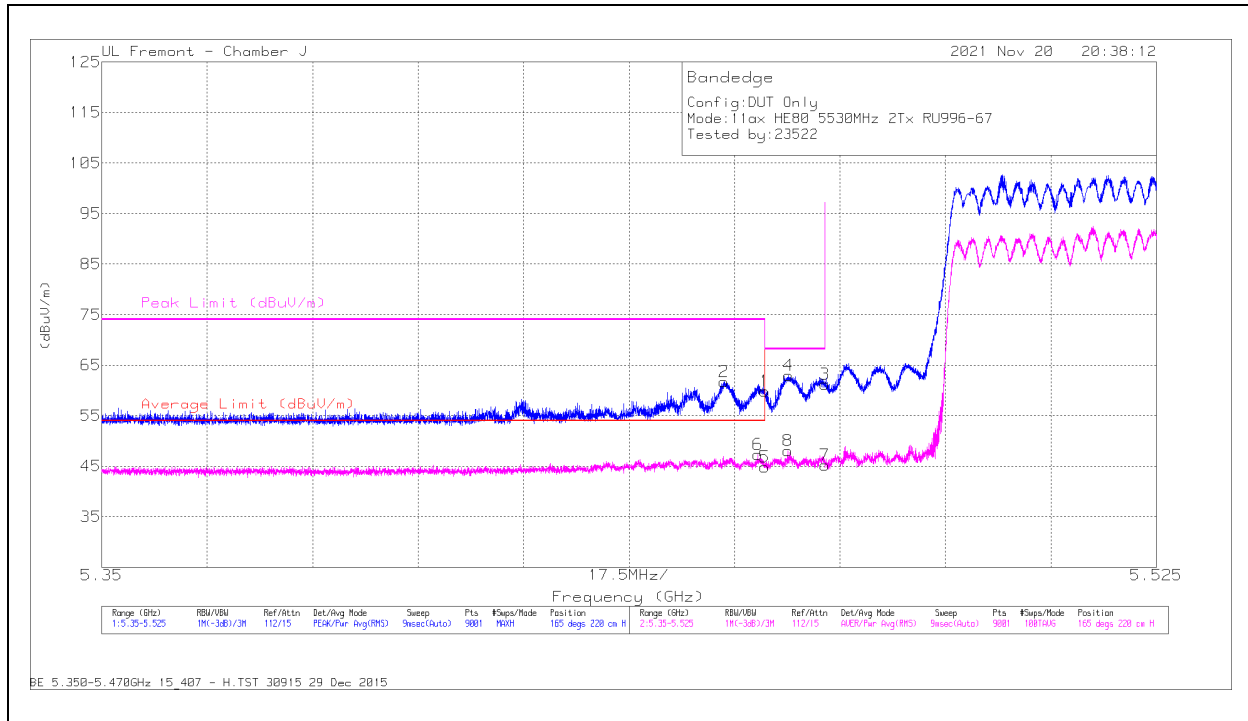
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.19637	39.62	PK-U	33.7	-30.8	42.52	-	-	74	-31.48	39	198	H
	* 4.19517	28.21	ADR	33.7	-30.8	31.11	54	-22.89	-	-	39	198	H
4	* 4.83556	41.25	PK-U	34.3	-29.5	46.05	-	-	74	-27.95	99	367	V
	* 4.83378	29.09	ADR	34.4	-29.6	33.89	54	-20.11	-	-	99	367	V
2	* 7.37715	36.87	PK-U	35.7	-27.1	45.47	-	-	74	-28.53	247	184	H
	* 7.37865	26.06	ADR	35.7	-27.1	34.66	54	-19.54	-	-	247	184	H
3	* 15.9314	35.43	PK-U	40.8	-19.2	57.03	-	-	74	-16.97	344	255	H
	* 15.9328	23.25	ADR	40.9	-19.2	44.95	54	-9.05	-	-	344	255	H
5	* 7.37022	36.44	PK-U	35.8	-27	45.24	-	-	74	-28.76	81	196	V
	* 7.37197	25.39	ADR	35.8	-27	34.19	54	-19.81	-	-	81	196	V
6	* 15.9260	34.98	PK-U	40.8	-19.2	56.58	-	-	74	-17.42	247	124	V
	* 15.9277	24.01	ADR	40.8	-19.2	45.61	54	-8.39	-	-	247	124	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

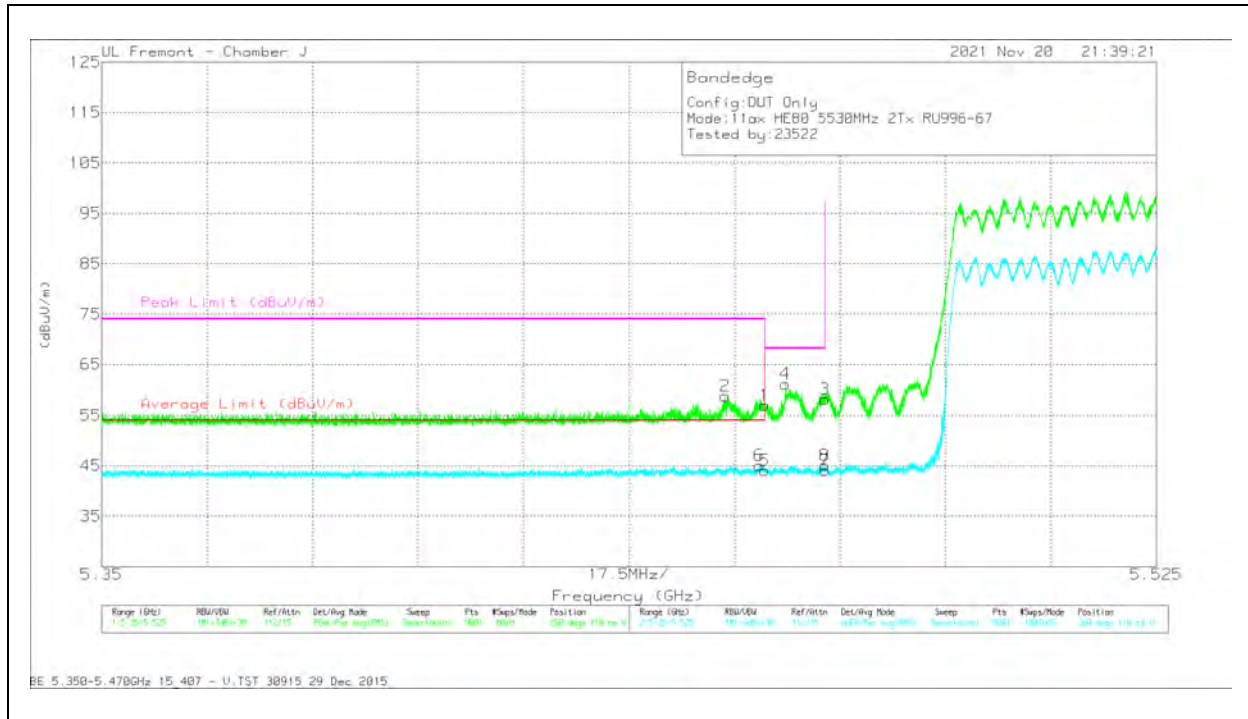
2TX Antenna 6 + Antenna 3 OFDMA MODE: 996-Tones, RU Index 67**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	48.42	Pk	34.4	-23	0	59.82	-	-	68.2	-8.38	165	220	H
2	* 5.45329	50.23	Pk	34.5	-23	0	61.73	-	-	74	-12.27	165	220	H
3	5.47	49.77	Pk	34.4	-23	0	61.17	-	-	68.2	-7.03	165	220	H
4	5.46392	51.57	Pk	34.4	-23	0	62.97	-	-	68.2	-5.23	165	220	H
5	* 5.46	32.8	RMS	34.4	-23	.56	44.76	54	-9.24	-	-	165	220	H
6	* 5.45885	35.29	RMS	34.4	-23	.56	47.25	54	-6.75	-	-	165	220	H
7	5.47	33.26	RMS	34.4	-23	.56	45.22	-	-	-	-	165	220	H
8	5.46384	36.07	RMS	34.4	-23	.56	48.03	-	-	-	-	165	220	H

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

Pk - Peak detector

RMS - RMS detection

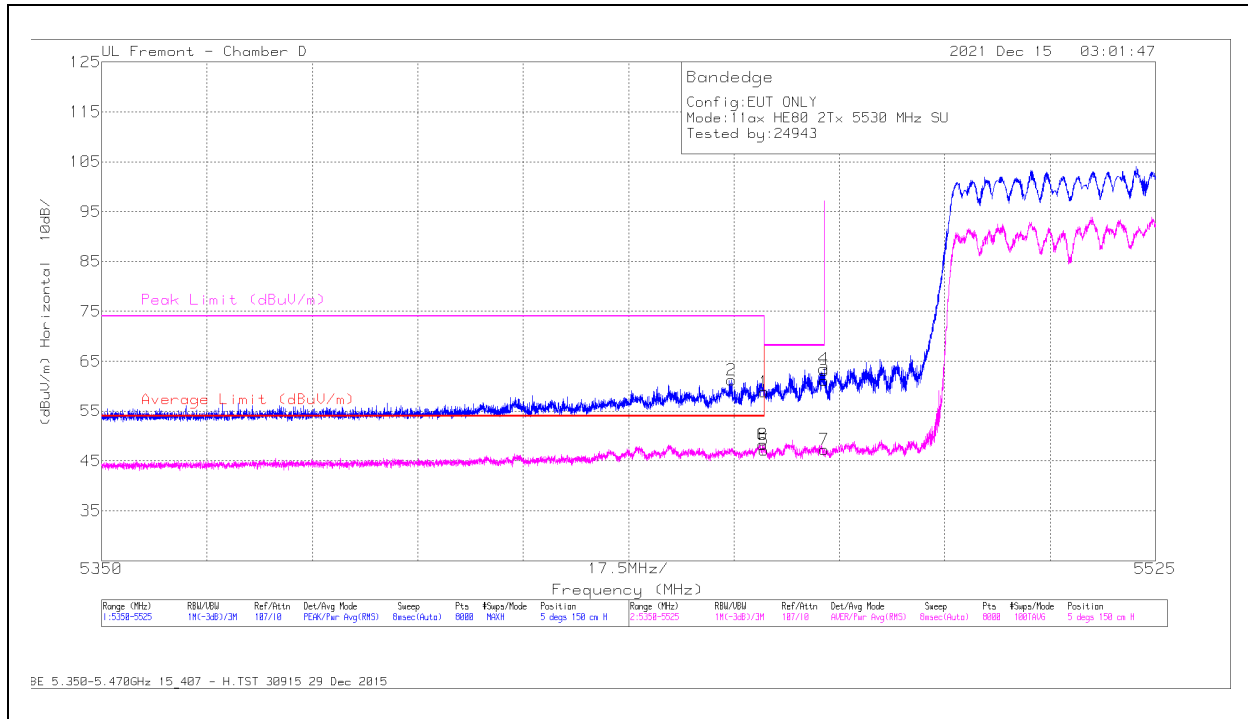
VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	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	45.61	Pk	34.4	-23	0	57.01	-	-	68.2	-11.19	260	110	V
2	* 5.45344	47.31	Pk	34.5	-23	0	58.81	-	-	74	-15.19	260	110	V
3	5.47	46.81	Pk	34.4	-23	0	58.21	-	-	68.2	-9.99	260	110	V
4	5.46342	49.79	Pk	34.4	-23	0	61.19	-	-	68.2	-7.01	260	110	V
5	* 5.46	32.1	RMS	34.4	-23	.56	44.06	54	-9.94	-	-	260	110	V
6	* 5.45908	33.1	RMS	34.4	-23	.56	45.06	54	-8.94	-	-	260	110	V
7	5.47	32.08	RMS	34.4	-23	.56	44.04	-	-	-	-	260	110	V
8	5.46997	33.1	RMS	34.4	-23	.56	45.06	-	-	-	-	260	110	V

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

Pk - Peak detector

RMS - RMS detection

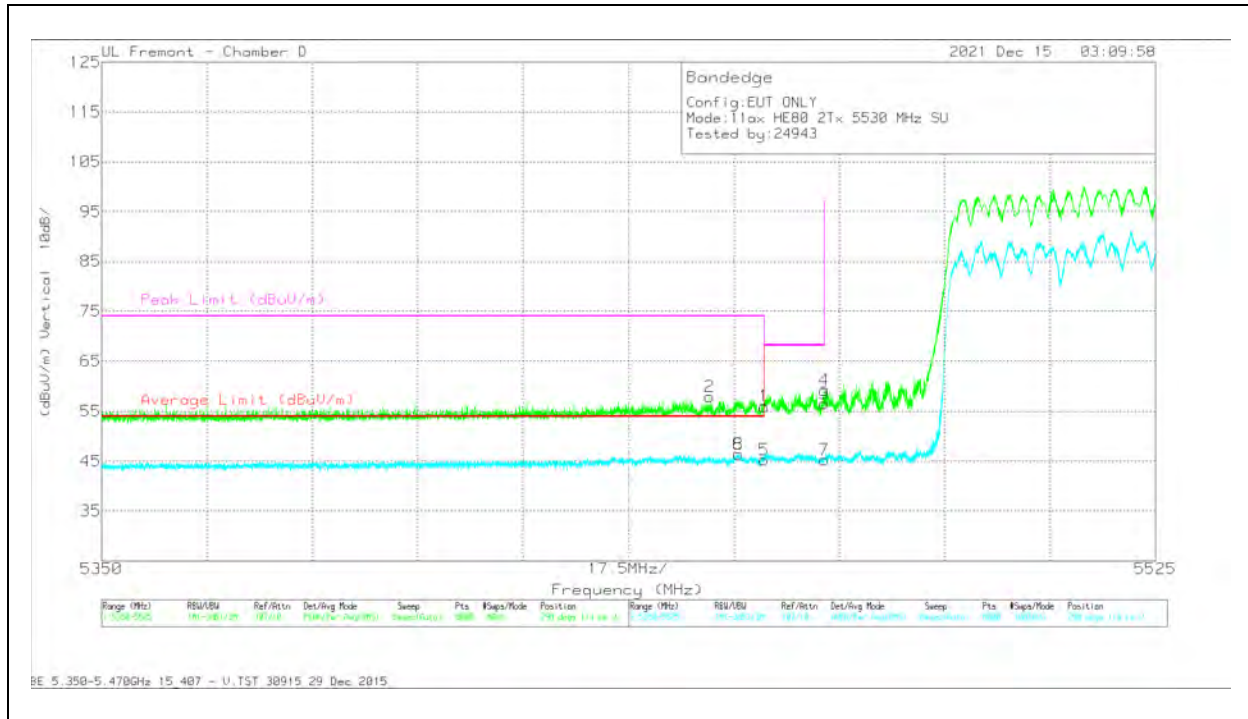
2TX Antenna 6 + Antenna 3 OFDMA MODE: SU, Single User**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5454.555	44.88	Pk	34.5	-18.2	0	61.18	-	-	74	-12.82	5	150	H
6	* 5459.762	30.82	RMS	34.5	-18	0.98	48.30	54	-5.70	-	-	5	150	H
8	* 5459.762	30.82	RMS	34.5	-18	0.98	48.30	54	-5.70	-	-	5	150	H
1	* 5460	42.33	Pk	34.5	-18	0	58.83	-	-	68.2	-9.37	5	150	H
5	* 5460	29.67	RMS	34.5	-18	0.98	47.15	54	-6.85	-	-	5	150	H
4	5469.935	47.06	Pk	34.6	-18.2	0	63.46	-	-	68.2	-4.74	5	150	H
3	5470	44.69	Pk	34.6	-18.2	0	61.09	-	-	68.2	-7.11	5	150	H
7	5470	29.88	RMS	34.6	-18.2	0.98	47.27	-	-	-	-	5	150	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5450.945	41.62	PK	34.5	-18.2	0	57.92	-	-	74	-16.08	298	114	V
6	* 5455.758	29.03	RMS	34.5	-18.1	0.98	46.41	54	-7.59	-	-	298	114	V
8	* 5455.758	29.03	RMS	34.5	-18.1	0.98	46.41	54	-7.59	-	-	298	114	V
1	* 5460	39.53	PK	34.5	-18	0	56.03	-	-	68.2	-12.17	298	114	V
5	* 5460	27.78	RMS	34.5	-18	0.98	45.26	54	-8.74	-	-	298	114	V
4	5469.957	42.78	PK	34.6	-18.2	0	59.18	-	-	68.2	-9.02	298	114	V
3	5470	40.19	PK	34.6	-18.2	0	56.59	-	-	68.2	-11.61	298	114	V
7	5470	27.92	RMS	34.6	-18.2	0.98	45.30	-	-	-	-	298	114	V

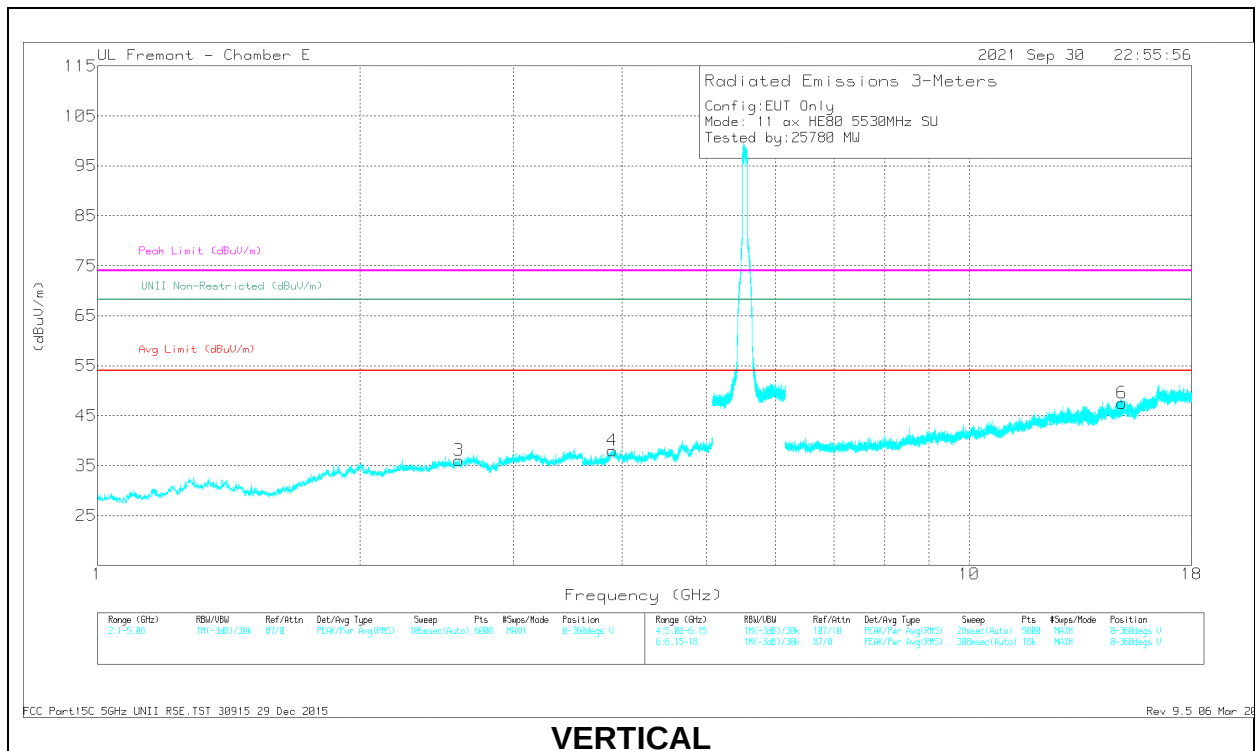
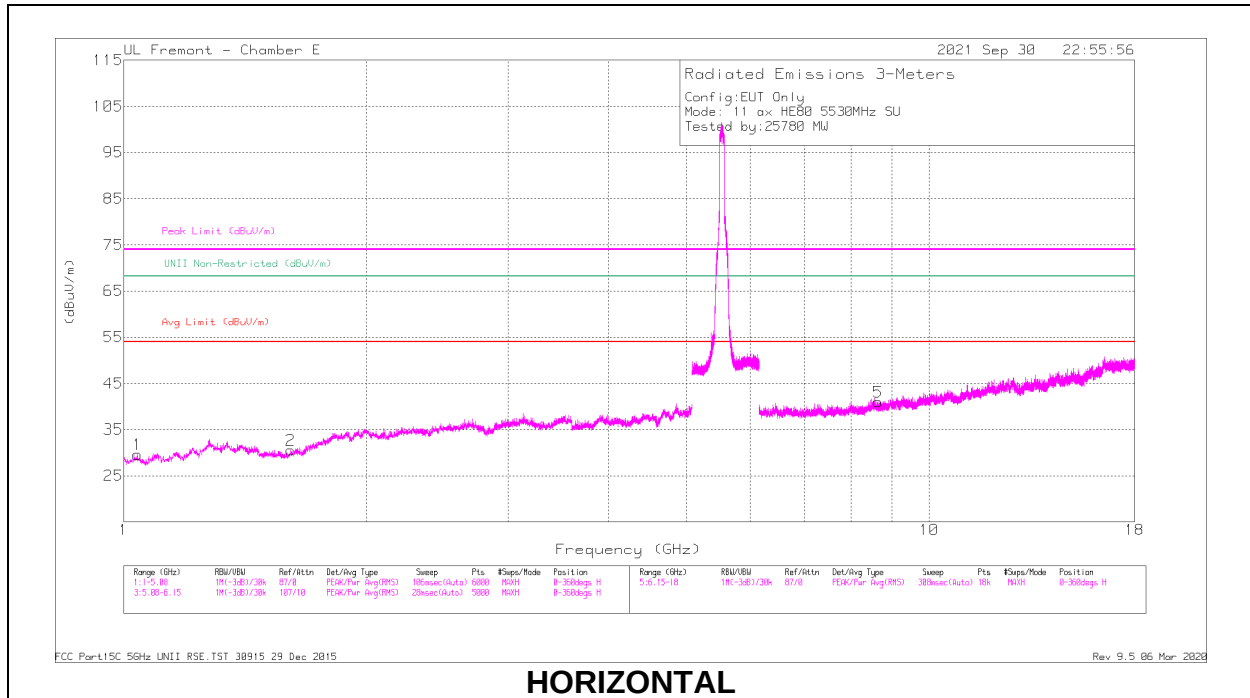
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

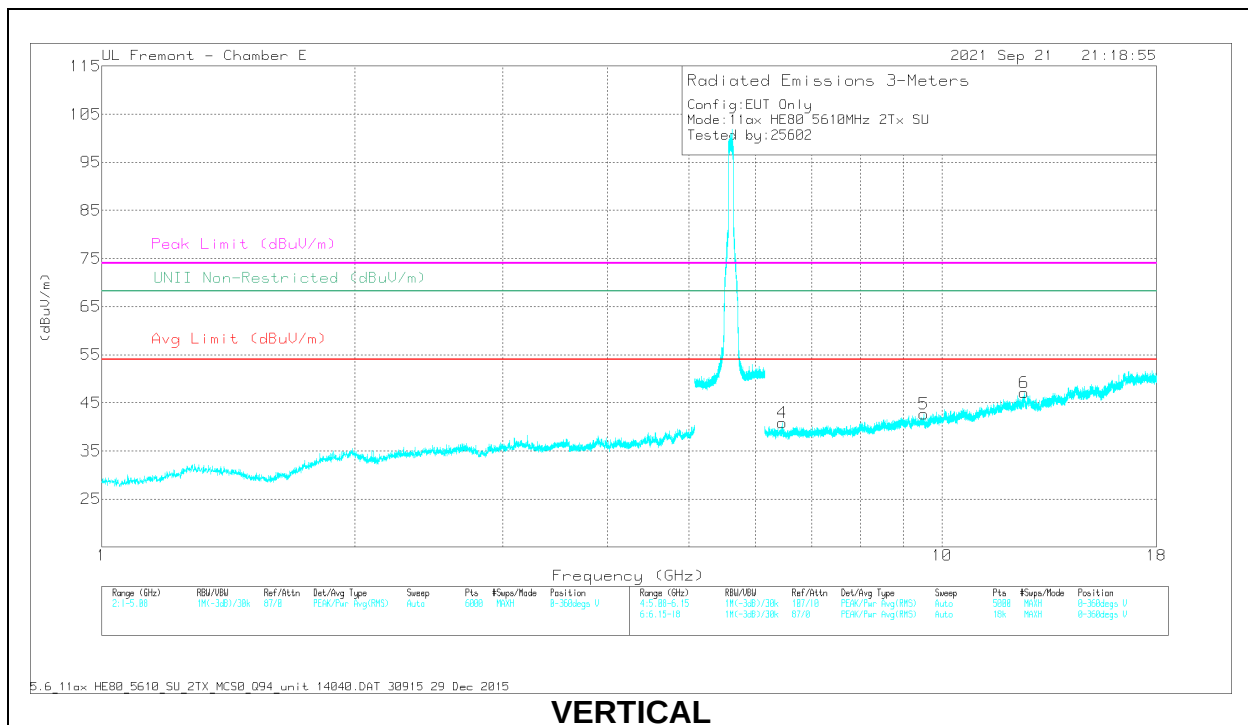
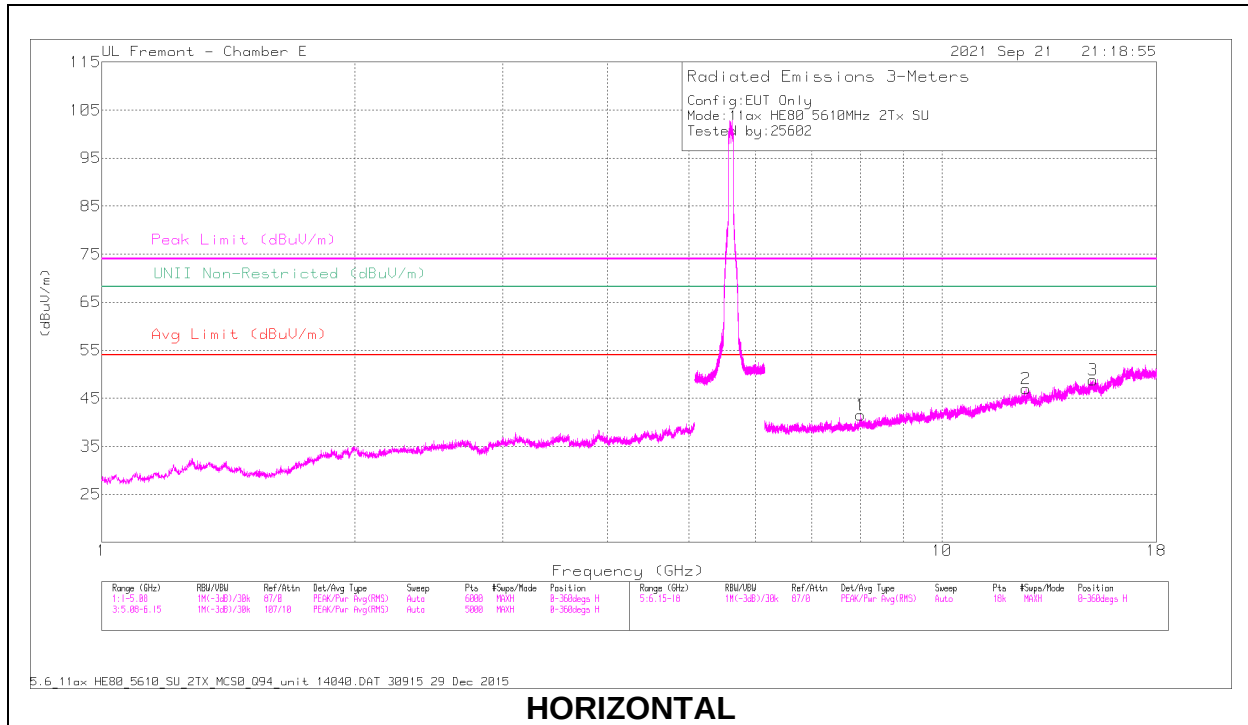
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.0391	44.6	PK-U	27.1	-35	36.7	-	-	74	-37.3	-	-	0	200	H
	* 1.0392	33.11	ADR	27.1	-35	25.21	54	-28.79	-	-	-	-	0	200	H
2	* 1.6107	44.92	PK-U	28	-35.2	37.72	-	-	74	-36.28	-	-	0	200	H
	* 1.6104	33.4	ADR	28	-35.2	26.2	54	-27.8	-	-	-	-	0	200	H
4	* 3.8967	41.59	PK-U	33.5	-31.1	43.99	-	-	74	-30.01	-	-	0	101	V
	* 3.8966	30.51	ADR	33.5	-31.1	32.91	54	-21.09	-	-	-	-	0	101	V
3	2.59714	33.55	ADR	32.5	-34.5	31.55	-	-	-	-	-	-	0	200	V
	2.59979	45.36	PK-U	32.6	-34.5	43.46	-	-	-	-	68.2	-24.74	0	200	V
5	8.63794	36.56	PK-U	35.9	-25.3	47.16	-	-	-	-	68.2	-21.04	0	101	H
6	15.005	35.95	PK-U	39.4	-22.2	53.15	-	-	-	-	68.2	-15.05	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

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

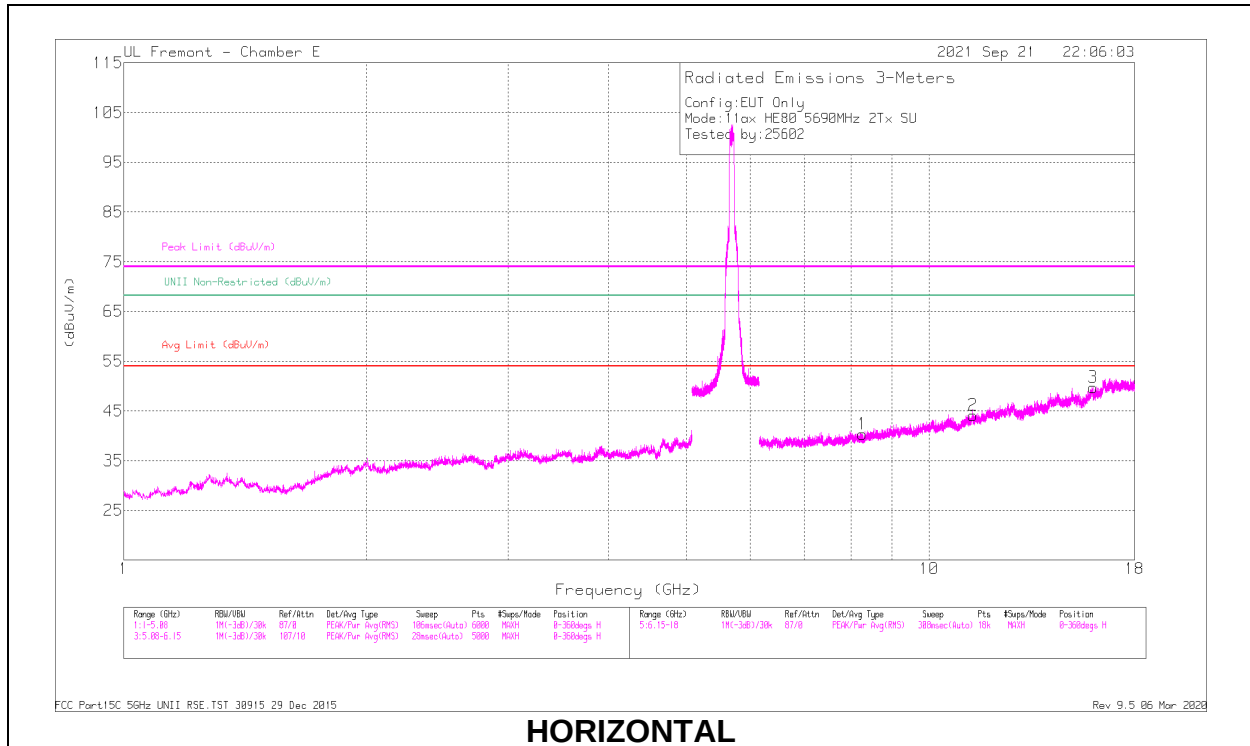
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbll/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.21576	37.54	PK-U	35.8	-26.5	0	46.84	-	-	74	-27.16	360	101	H
	* 8.21469	26.49	ADR	35.8	-26.5	.24	36.03	54	-17.97	-	-	360	101	H
2	* 11.79067	35.06	PK-U	38.7	-22.3	0	51.46	-	-	74	-22.54	360	200	H
	* 11.7896	23.99	ADR	38.6	-22.4	.24	40.43	54	-13.57	-	-	360	200	H
3	15.12044	35.4	PK-U	39.9	-19.8	0	55.5	-	-	-	-	68.2	-12.7	147
4	* 8.21008	37.6	PK-U	35.9	-26.5	0	47	-	-	74	-27	148	200	V
	* 8.2099	26.27	ADR	35.9	-26.5	.24	35.91	54	-18.09	-	-	148	200	V
5	* 11.76857	34.81	PK-U	38.6	-22.5	0	50.91	-	-	74	-23.09	148	101	V
	* 11.77012	23.9	ADR	38.6	-22.5	.24	40.24	54	-13.77	-	-	148	101	V
6	* 12.52762	34.7	PK-U	39.2	-20.5	0	53.4	-	-	74	-20.6	-	-	339
	* 12.52727	21.07	ADR	39.2	-20.5	.24	40.01	54	-13.99	-	-	-	-	339

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

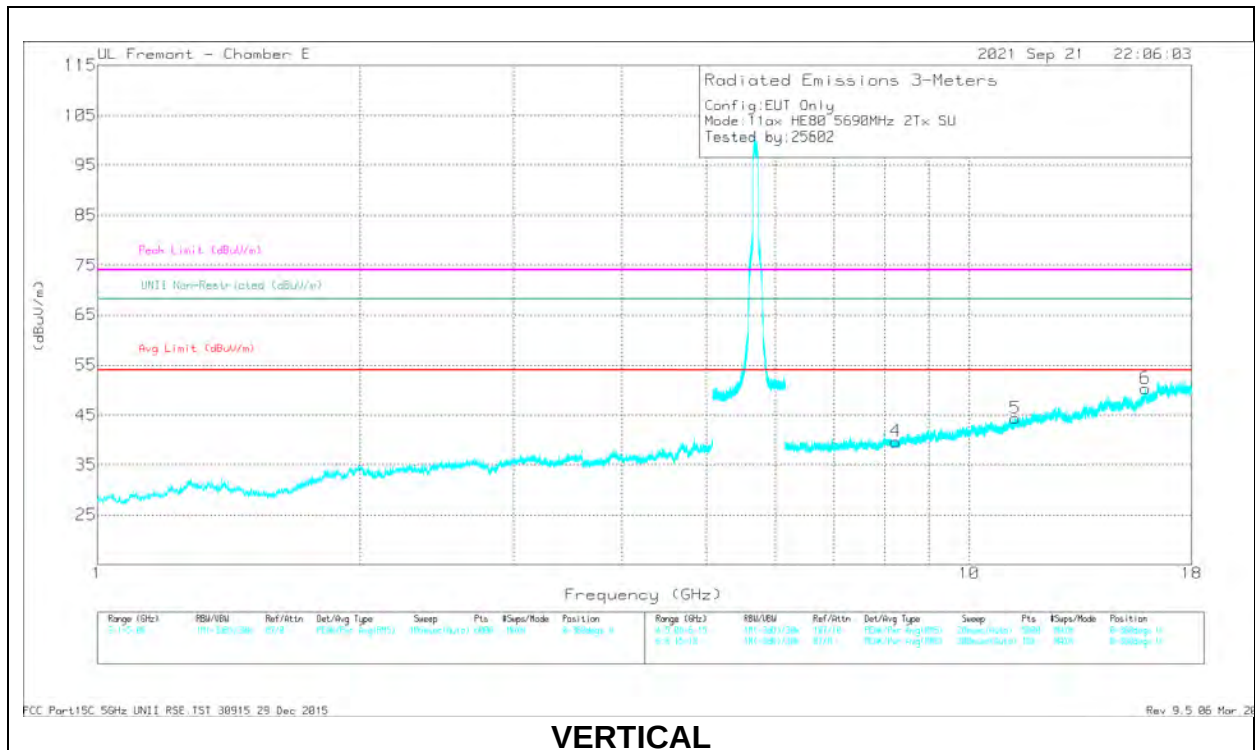
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



HORIZONTAL



VERTICAL

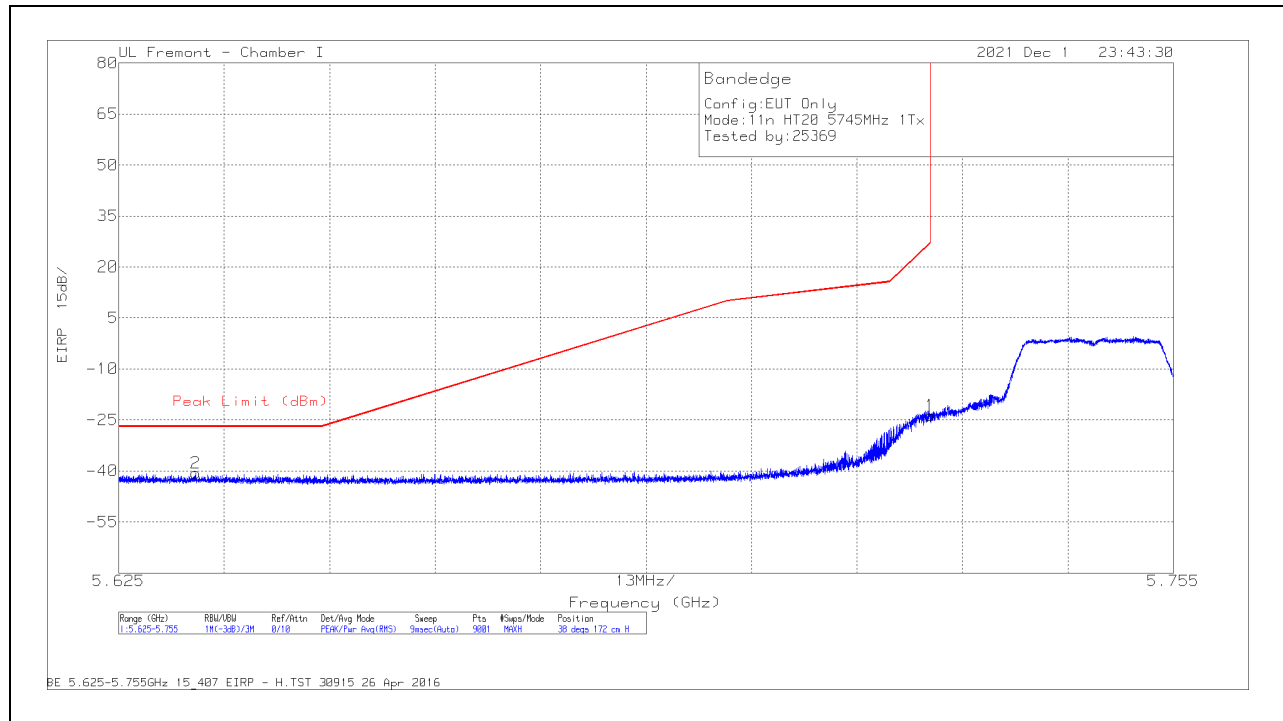
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 8.26528	37.01	PK-U	35.8	-26.4	0	46.41	-	-	74	-27.59	0	200	H
	* 8.26542	26	ADR	35.8	-26.4	-24	35.64	54	-18.36	-	-	0	200	H
2	* 11.33426	35.84	PK-U	38	-22.7	0	51.14	-	-	74	-22.86	0	101	H
	* 11.33448	24.58	ADR	38	-22.7	24	40.12	54	-13.889	-	-	0	101	H
3	* 15.97339	34.77	PK-U	40.9	-19.9	0	55.77	-	-	74	-18.23	216	194	H
	* 15.97422	23.45	ADR	40.9	-19.9	-24	44.69	54	-9.31	-	-	216	194	H
4	* 8.24514	37.04	PK-U	35.9	-26.4	0	46.54	-	-	74	-27.46	216	200	V
	* 8.24566	25.92	ADR	35.9	-26.4	-24	35.66	54	-18.34	-	-	216	200	V
5	* 11.29493	35.52	PK-U	38	-22.6	0	50.92	-	-	74	-23.08	55	170	V
	* 11.29251	23.45	ADR	38	-22.6	-24	39.09	54	-14.91	-	-	55	170	V
6	* 15.93227	34.45	PK-U	40.9	-19.2	0	56.15	-	-	74	-17.85	55	200	V
	* 15.9316	23.79	ADR	40.8	-19.2	-24	45.63	54	-8.37	-	-	55	200	V

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

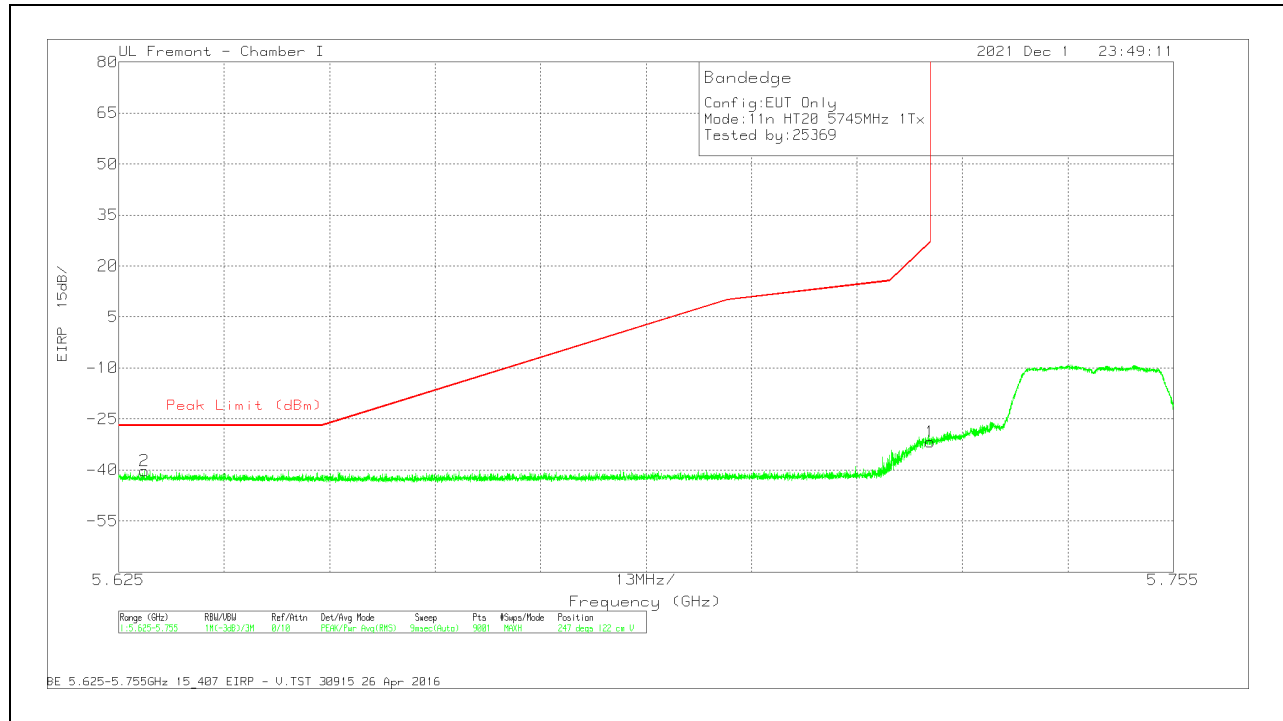
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.19. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND**1TX Antenna 6****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

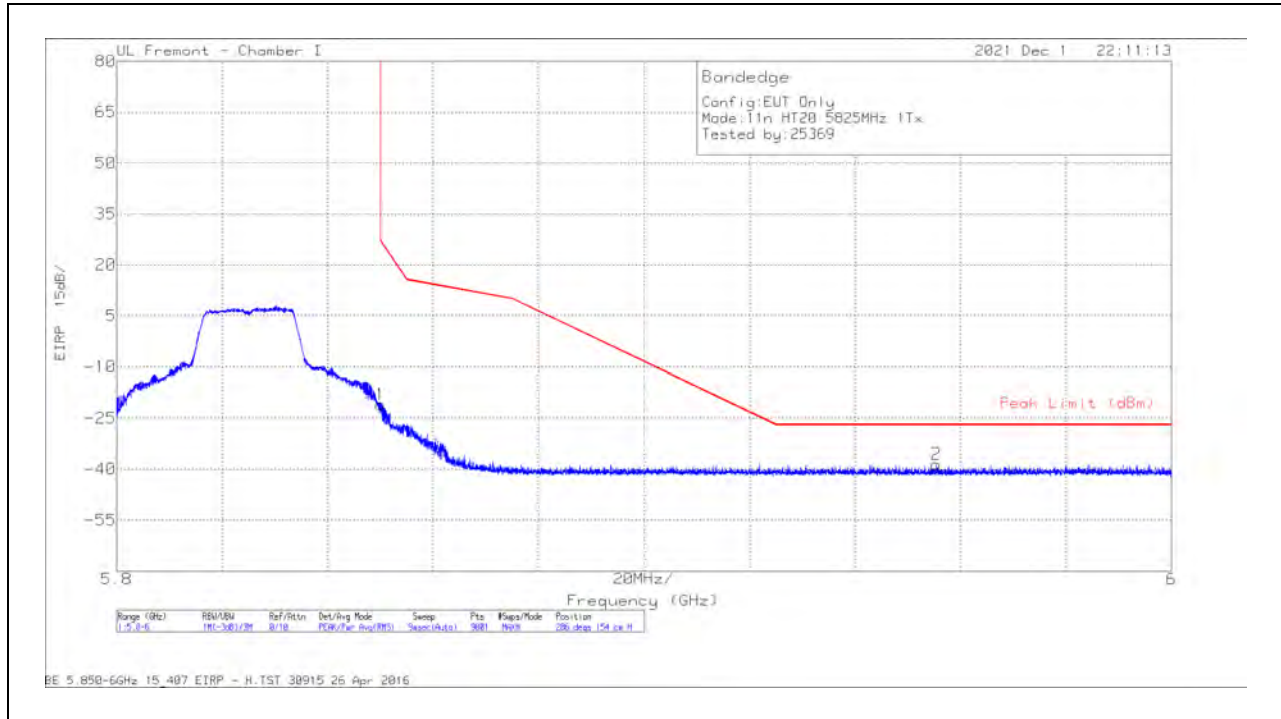
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-54.05	Pk	34.5	-16	11.8	0	-23.75	27	-50.75	38	172	H
2	5.634461	-70.96	Pk	34.4	-15.9	11.8	0	-40.66	-27	-13.66	38	172	H

Pk - Peak detector

VERTICAL RESULT

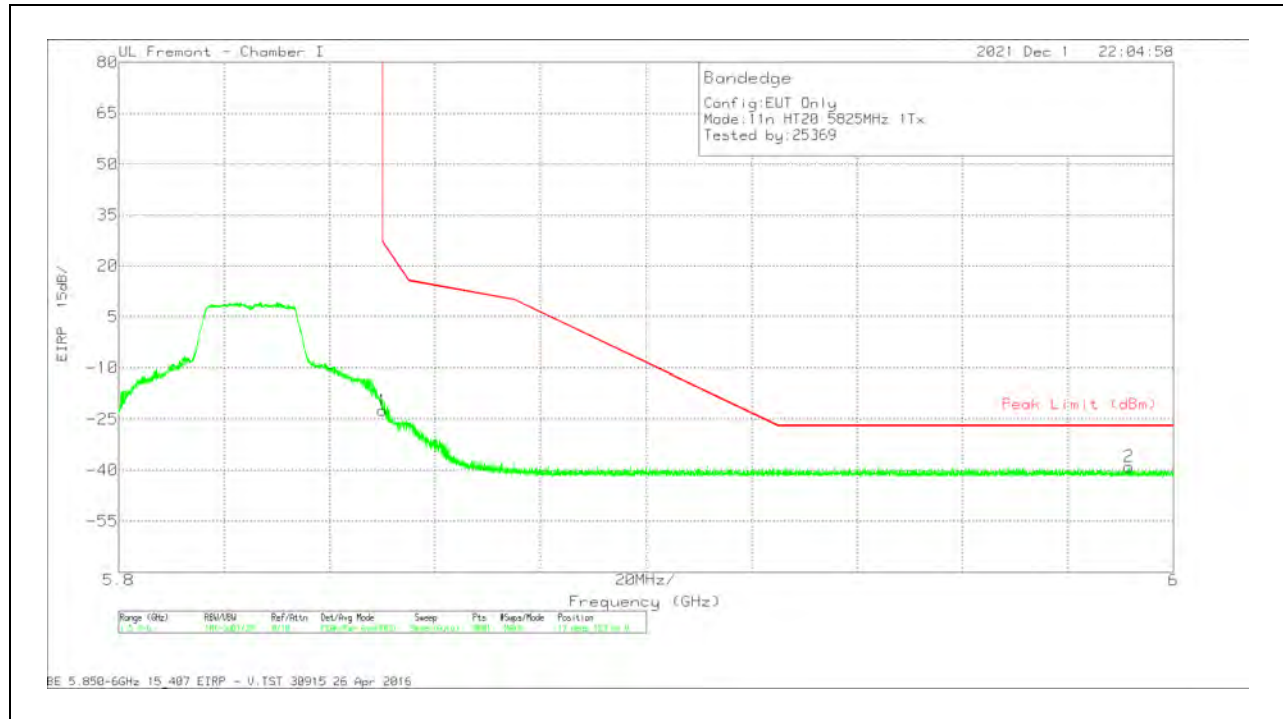
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-62.04	Pk	34.5	-16	11.8	0	-31.74	27	-58.74	247	122	V
2	5.628163	-70.6	Pk	34.4	-15.9	11.8	0	-40.3	-27	-13.3	247	122	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

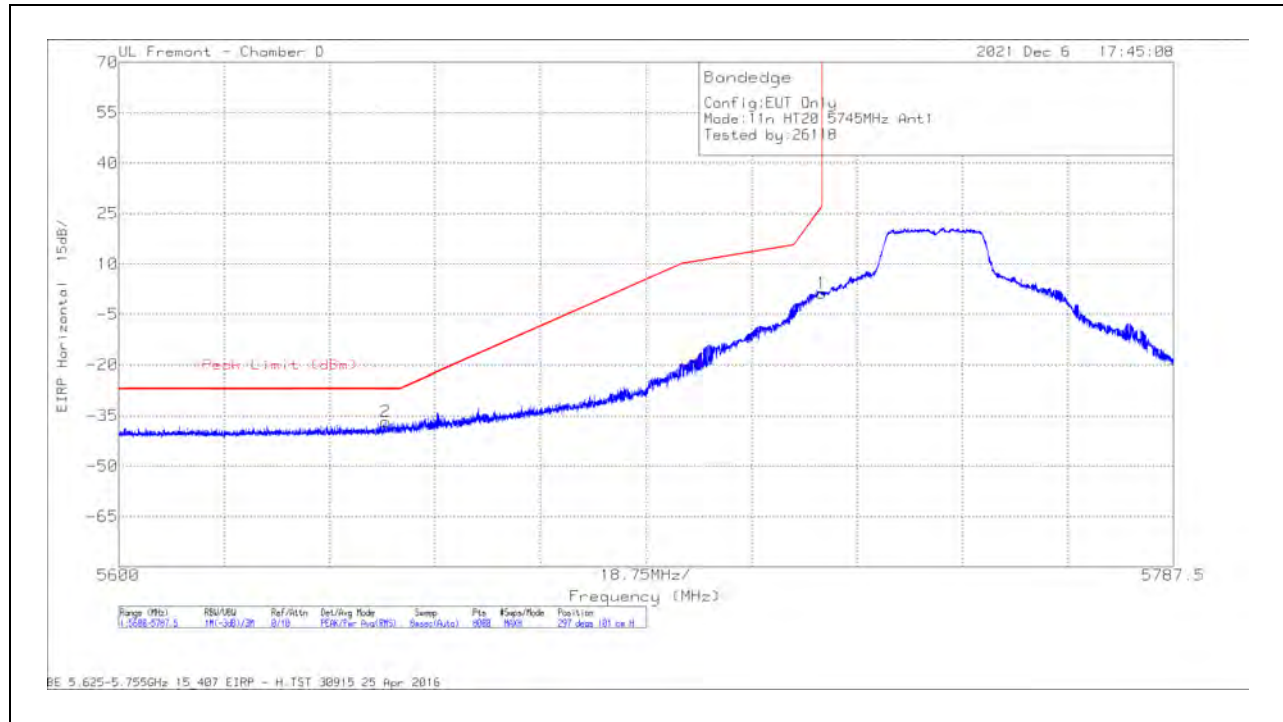
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-52.34	Pk	34.8	-15.1	11.8	0	-20.84	27	-47.84	286	154	H
2	5.955398	-70.3	Pk	35.1	-15.1	11.8	0	-38.5	-27	-11.5	286	154	H

Pk - Peak detector

VERTICAL RESULT

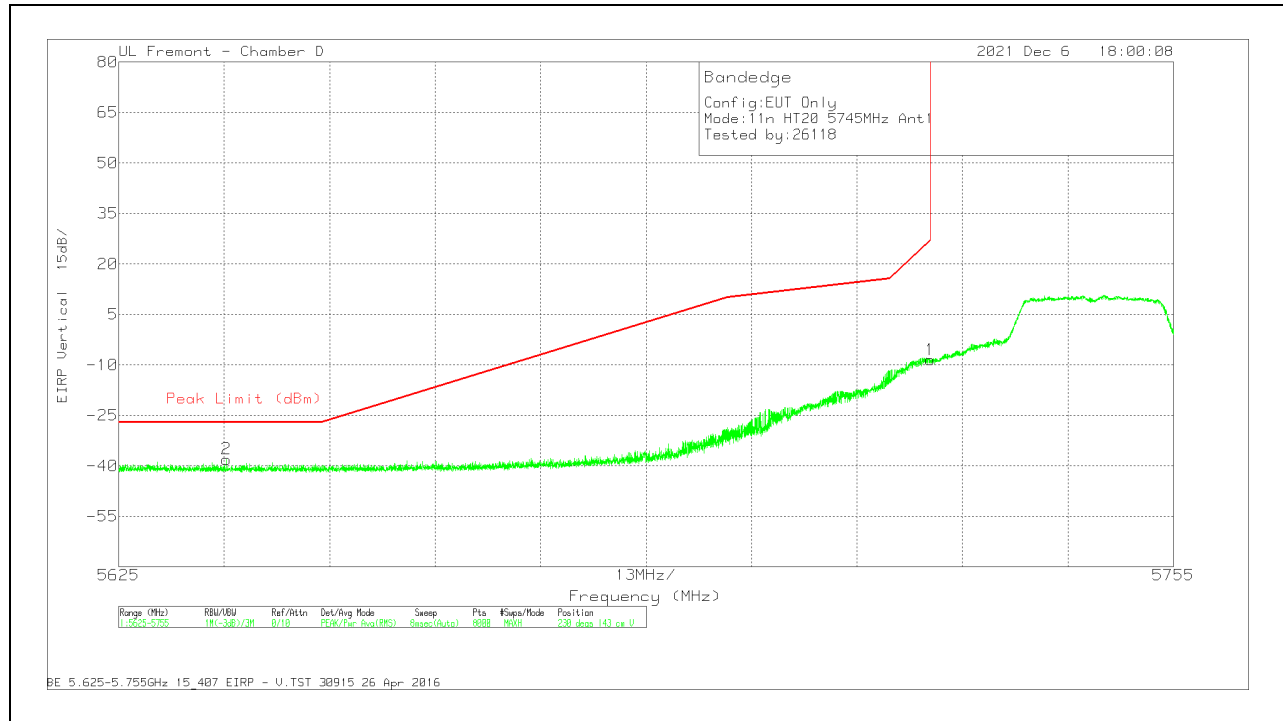
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.82	Pk	34.8	-15.1	11.8	0	-22.32	27	-49.32	17	123	V
2	5.991576	-70.67	Pk	35.1	-15.1	11.8	0	-38.87	-27	-11.87	17	123	V

Pk - Peak detector

1TX Antenna 3**BANDEGE (LOW CHANNEL)****HORIZONTAL RESULT**

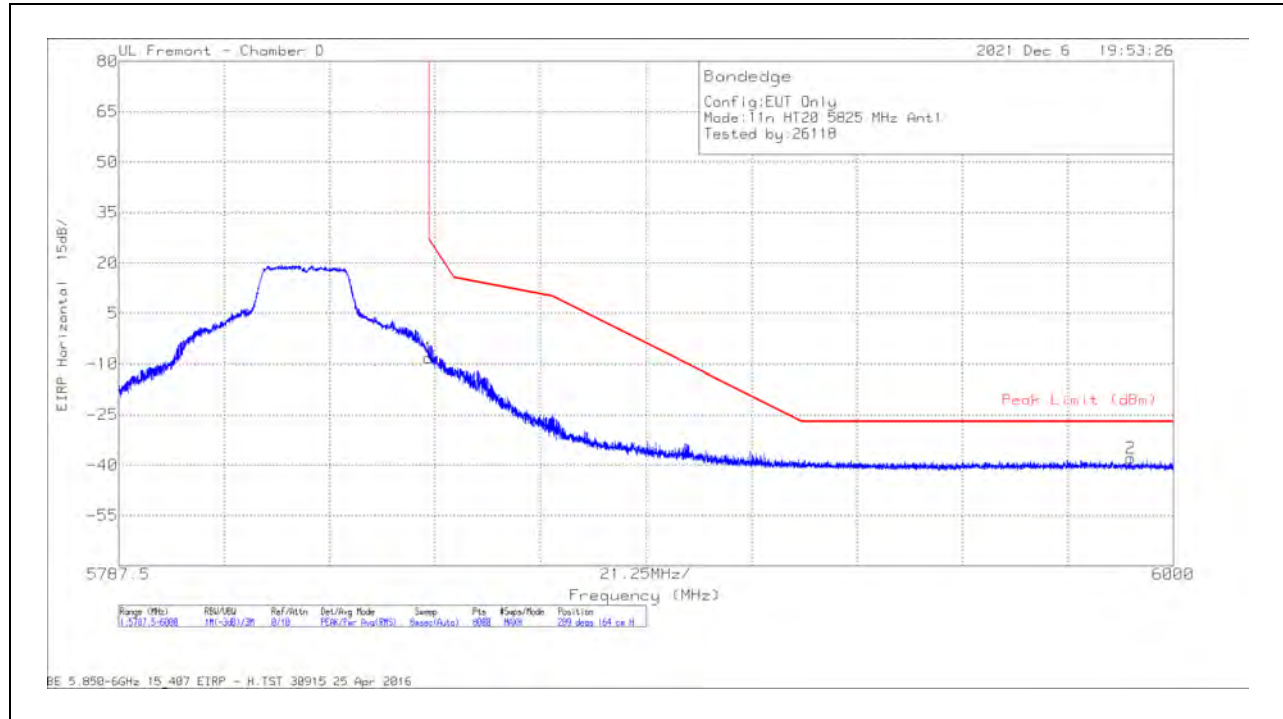
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5647.466	-65.69	Pk	34.7	-17.6	11.8	0	-36.79	-27	-9.79	297	101	H
1	5725	-27.3	Pk	34.6	-17.8	11.8	0	1.3	27	-25.7	297	101	H

Pk - Peak detector

VERTICAL RESULT

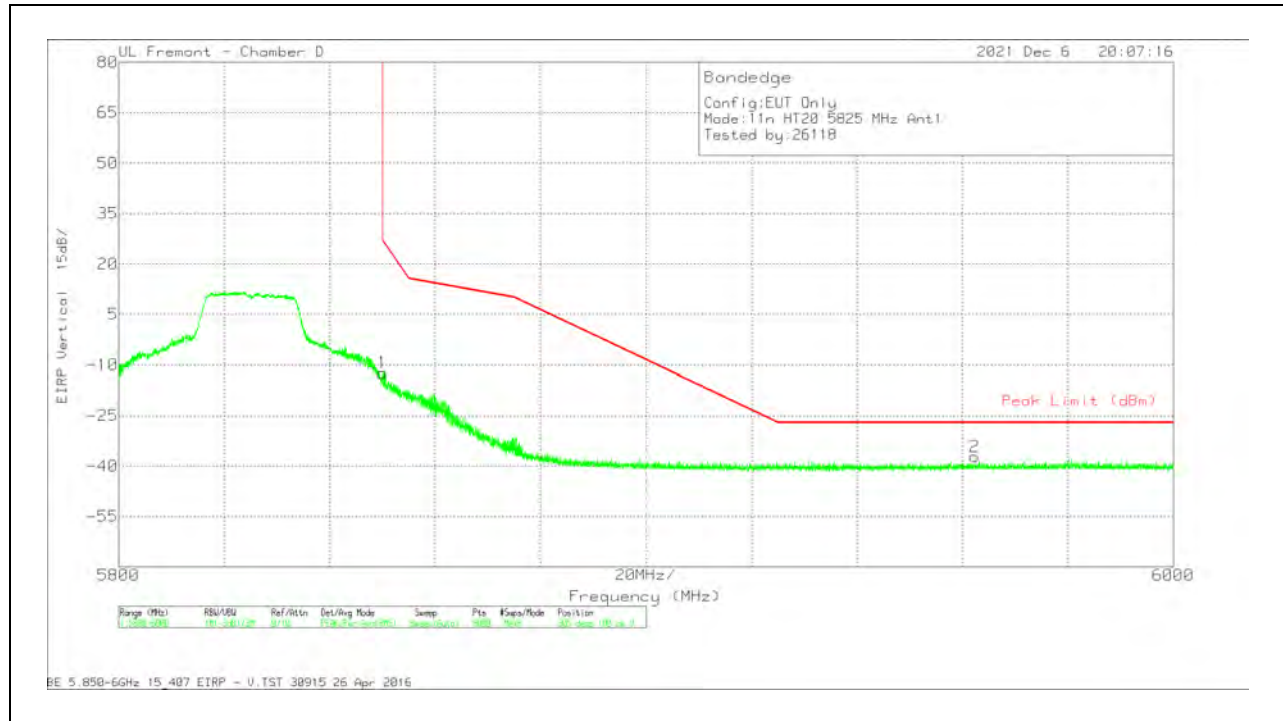
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5638.278	-66.68	Pk	34.6	-17.7	11.8	0	-37.98	-27	-10.98	230	143	V
1	5725	-37.12	Pk	34.6	-17.8	11.8	0	-8.52	27	-35.52	230	143	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

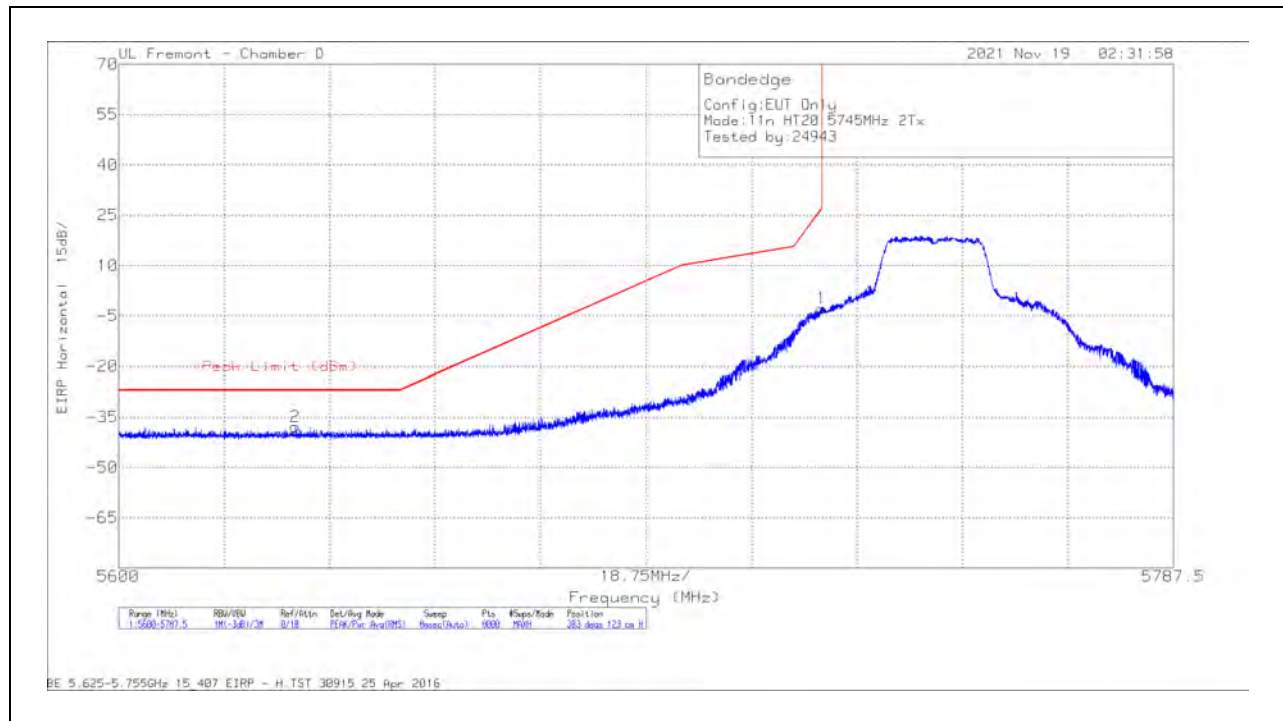
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-37.08	Pk	34.8	-17.8	11.8	0	-8.28	27	-35.28	289	164	H
2	5991.421	-67.26	Pk	35.2	-17.6	11.8	0	-37.86	-27	-10.86	289	164	H

Pk - Peak detector

VERTICAL RESULT

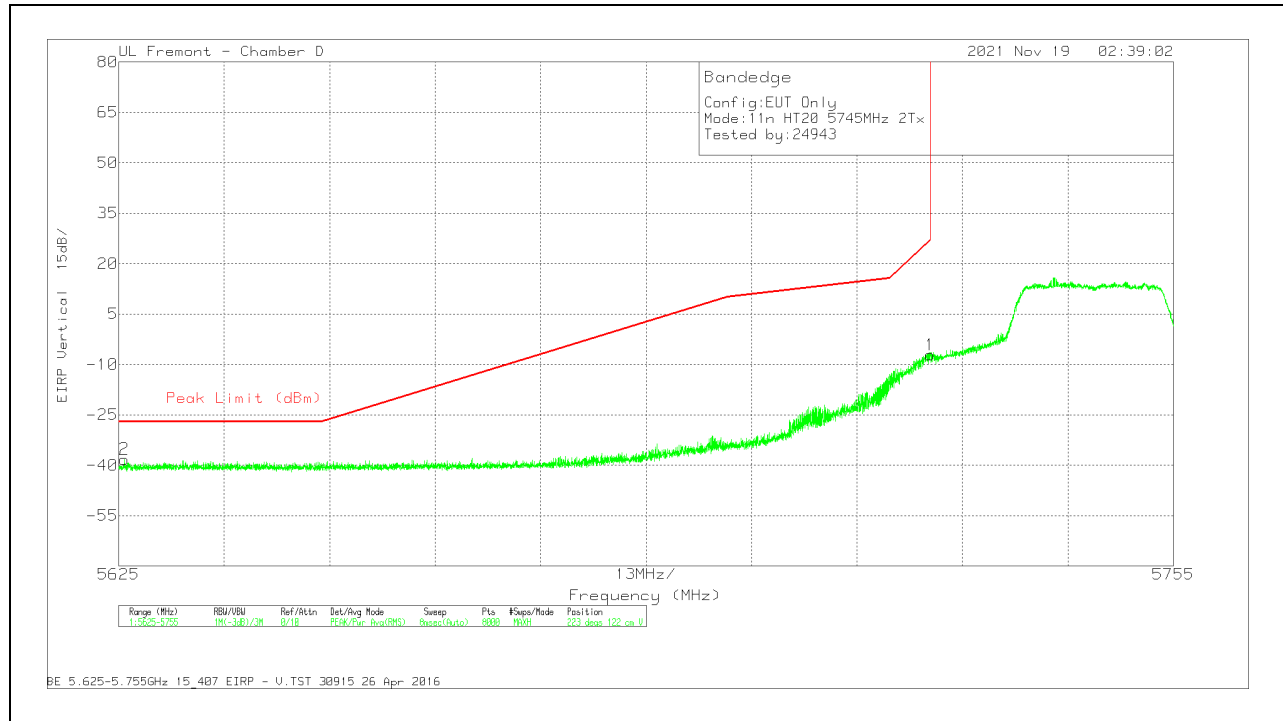
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-41.17	Pk	34.8	-17.8	11.8	0	-12.37	27	-39.37	305	180	V
2	5962.319	-66.58	Pk	35.2	-17.6	11.8	0	-37.18	-27	-10.18	305	180	V

Pk - Peak detector

2TX Antenna 6 + Antenna 3 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

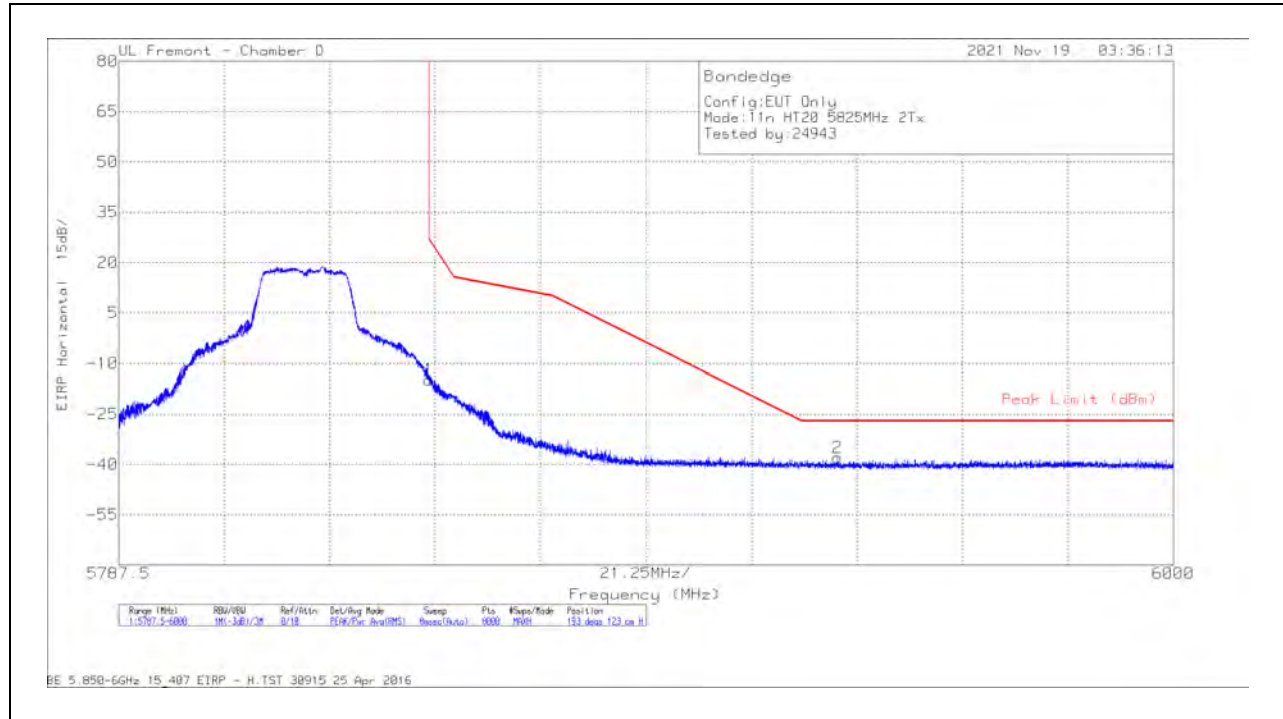
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5631.45	-66.74	Pk	34.7	-17.6	11.8	0	-37.84	-27	-10.84	303	123	H
1	5725	-31.32	Pk	34.6	-17.8	11.8	0	-2.72	27	-29.72	303	123	H

Pk - Peak detector

VERTICAL RESULT

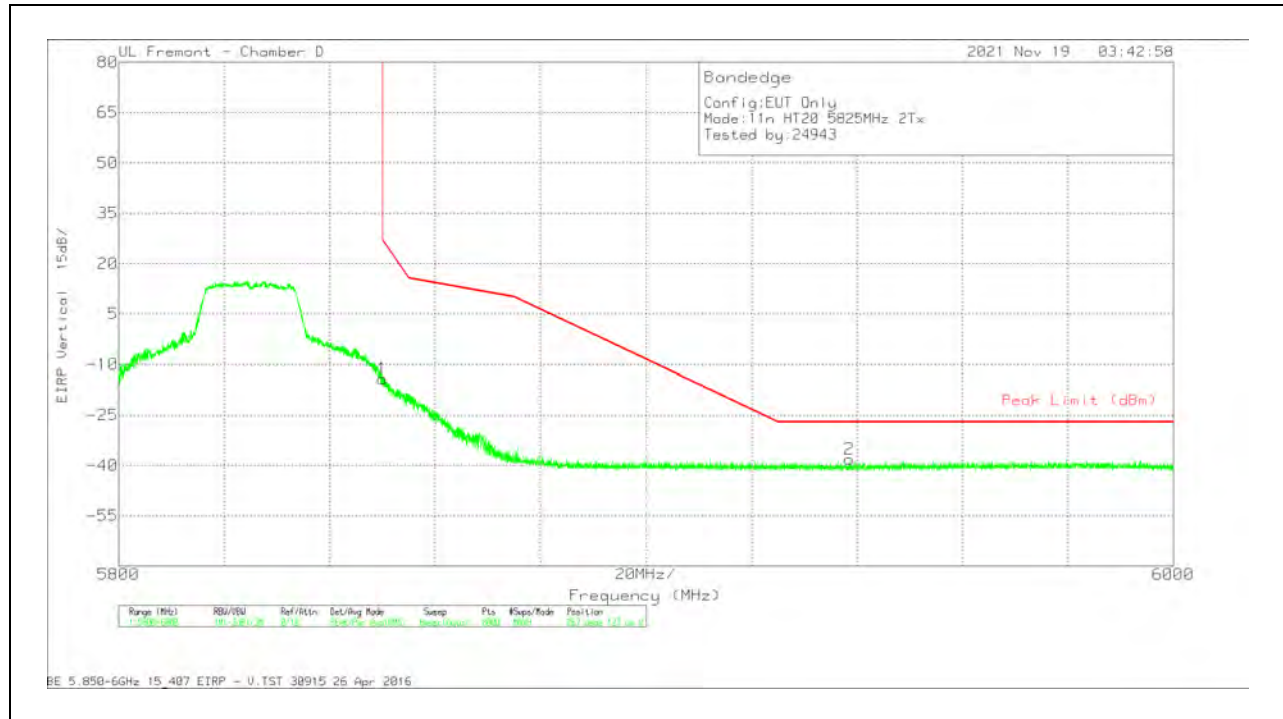
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5625.66	-67.17	Pk	34.7	-17.5	11.8	0	-38.17	-27	-11.17	223	122	V
1	5725	-35.81	Pk	34.6	-17.8	11.8	0	-7.21	27	-34.21	223	122	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

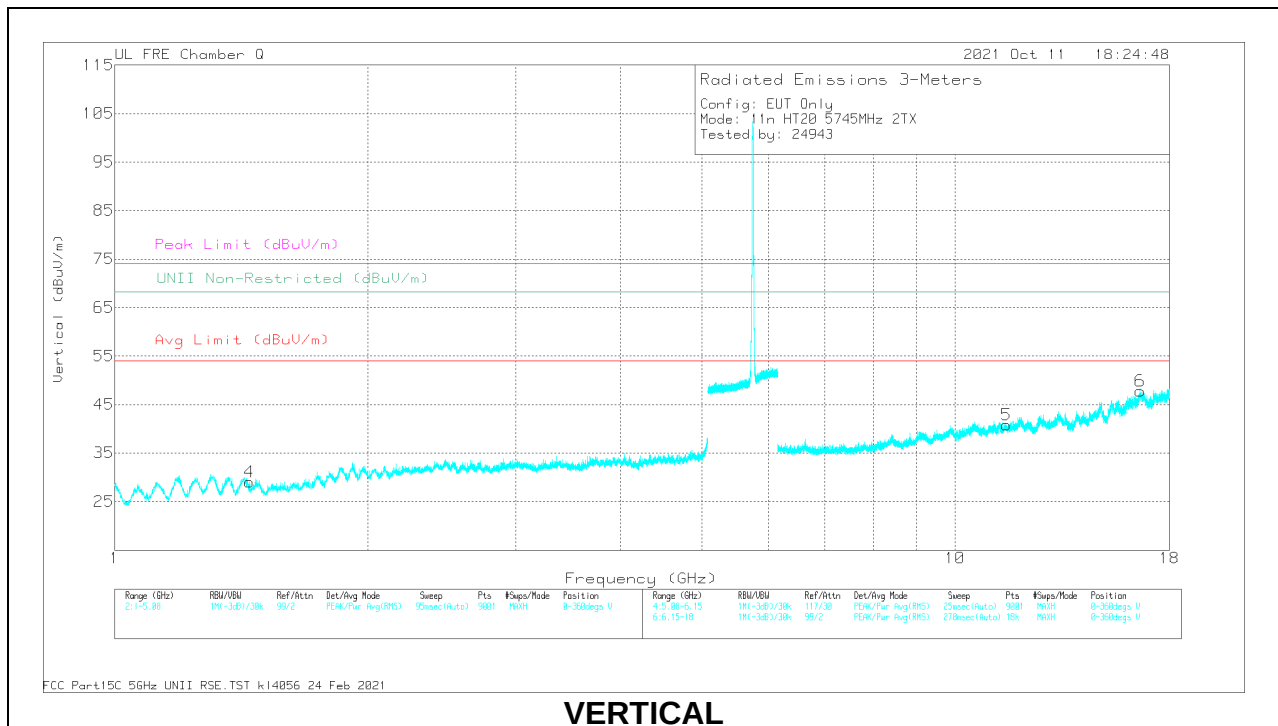
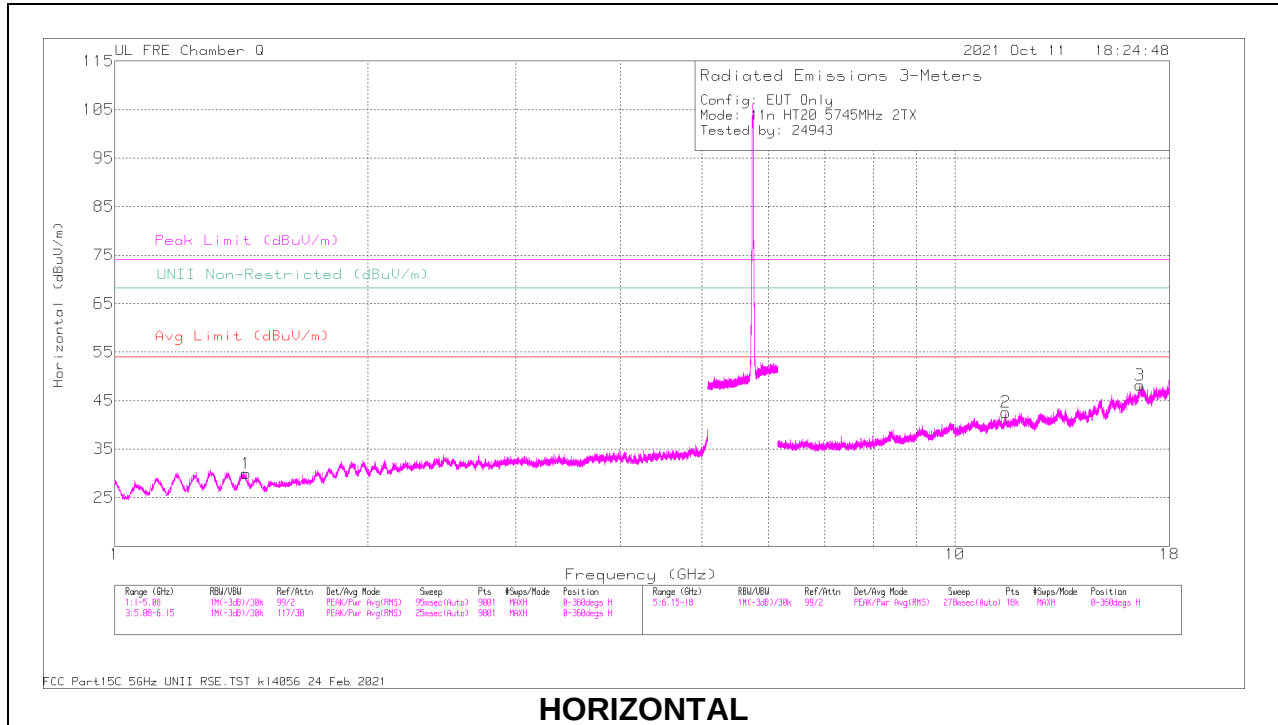
Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-43.59	Pk	34.8	-17.8	11.8	0	-14.79	27	-41.79	193	123	H
2	5932.3	-67.11	Pk	35	-17.6	11.8	0	-37.91	-27	-10.91	193	123	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5850	-43.01	Pk	34.8	-17.8	11.8	-14.21	27	-41.21	267	127	V
2	5938.59	-67.22	Pk	35.1	-17.7	11.8	-38.02	-27	-11.02	267	127	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

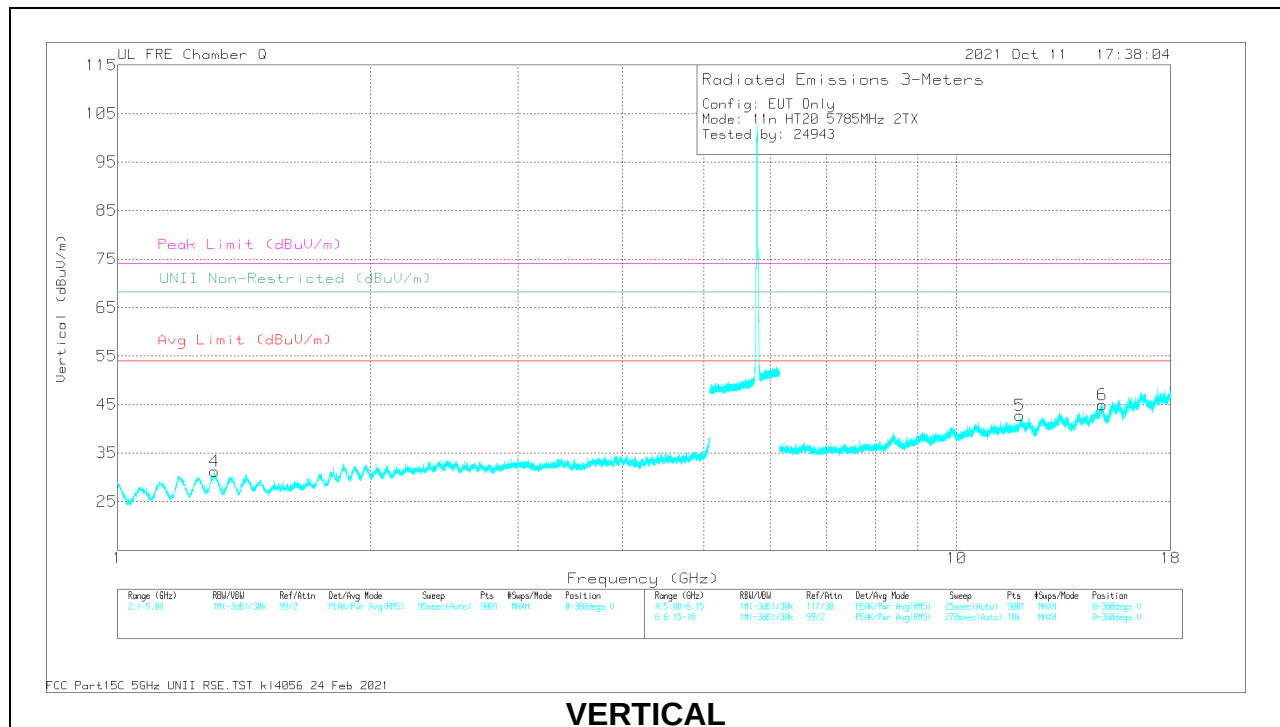
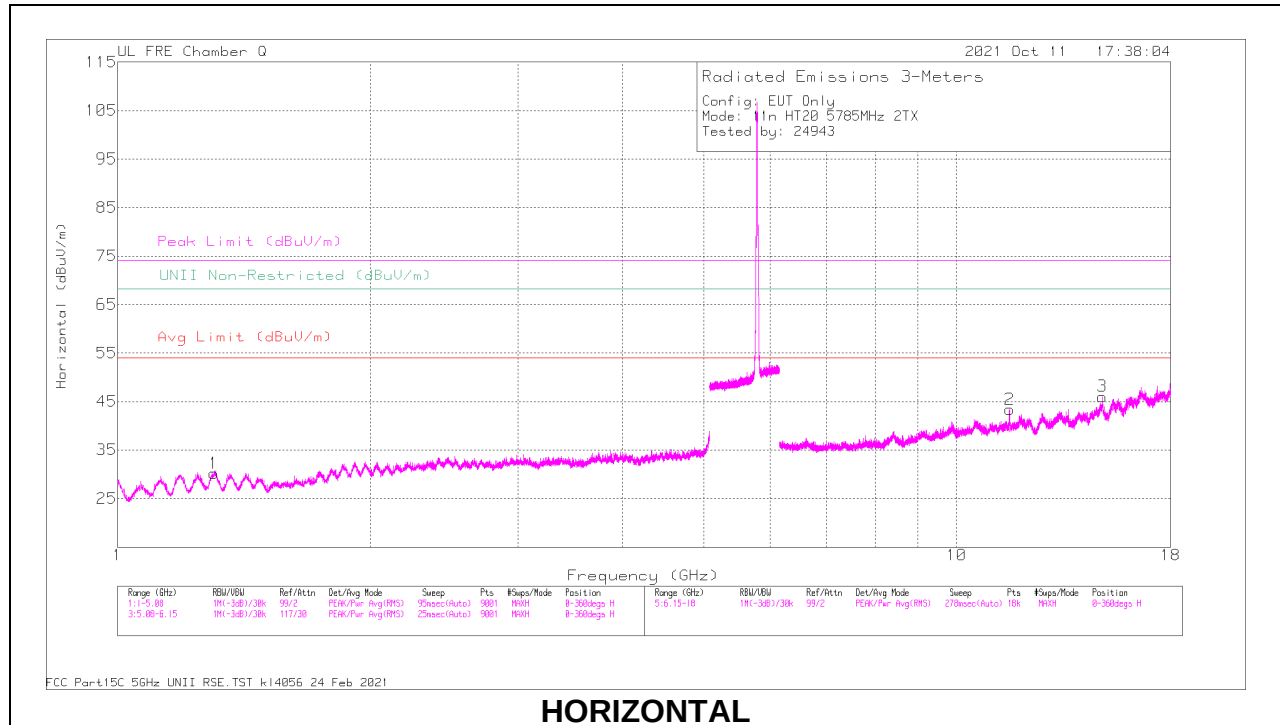
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0213831 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
	* 1.43163	44.28	ADR	28.7	-45	27.98	-	-	-	-	-	-	196	108	H
1	* 1.43294	55.79	PK-U	28.6	-45	39.39	-	-	-	-	68.2	-28.81	196	108	H
4	* 1.44404	55.02	PK-U	28.6	-45	38.62	-	-	74	-35.38	-	-	164	218	V
	* 1.44415	43.3	ADR	28.6	-45	26.9	54	-27.1	-	-	-	-	164	218	V
	* 11.4900	36.27	ADR	38.1	-34.1	40.27	54	-13.73	-	-	-	-	219	145	H
2	* 11.4914	47.84	PK-U	38.1	-34.1	51.84	-	-	74	-22.16	-	-	219	145	H
5	* 11.5210	45.85	PK-U	38.1	-33.9	50.05	-	-	74	-23.95	-	-	173	194	V
	* 11.5221	34.58	ADR	38.1	-33.9	38.78	54	-15.22	-	-	-	-	173	194	V
3	16.5932	47.37	PK-U	41.6	-32.1	56.87	-	-	-	-	68.2	-11.33	200	105	H
6	16.6167	46.79	PK-U	41.6	-32.4	55.99	-	-	-	-	68.2	-12.21	183	211	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



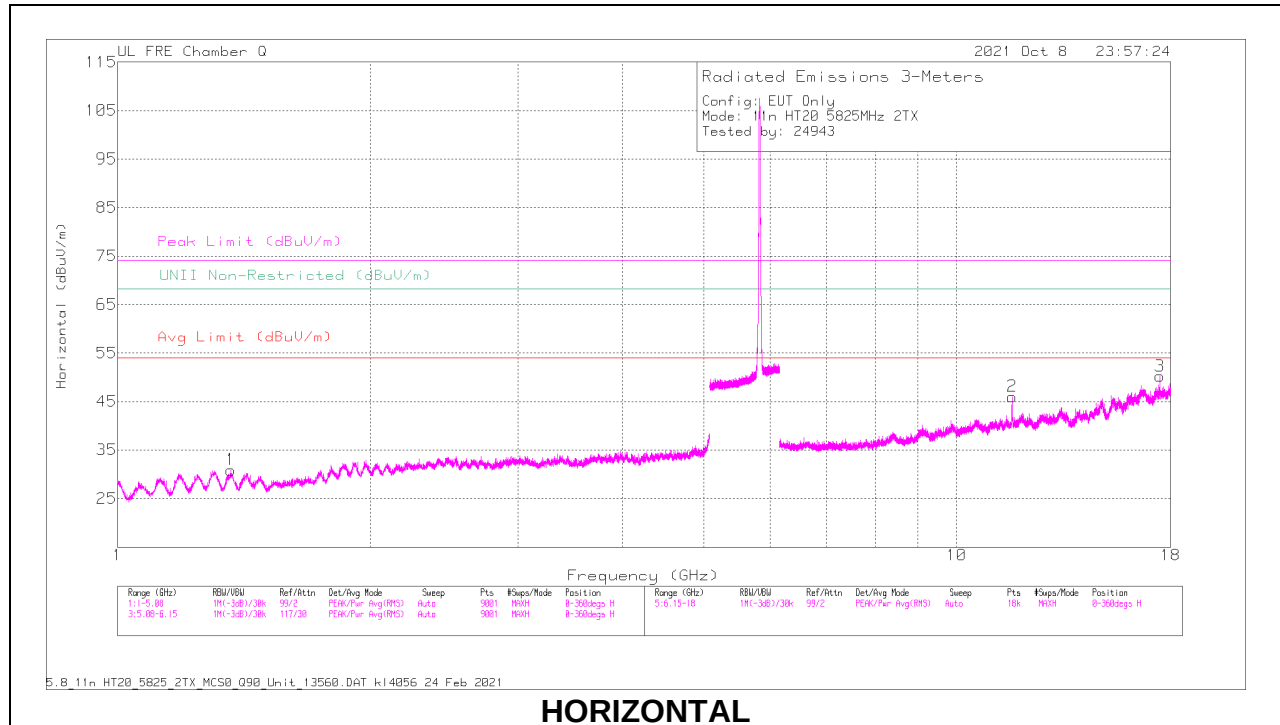
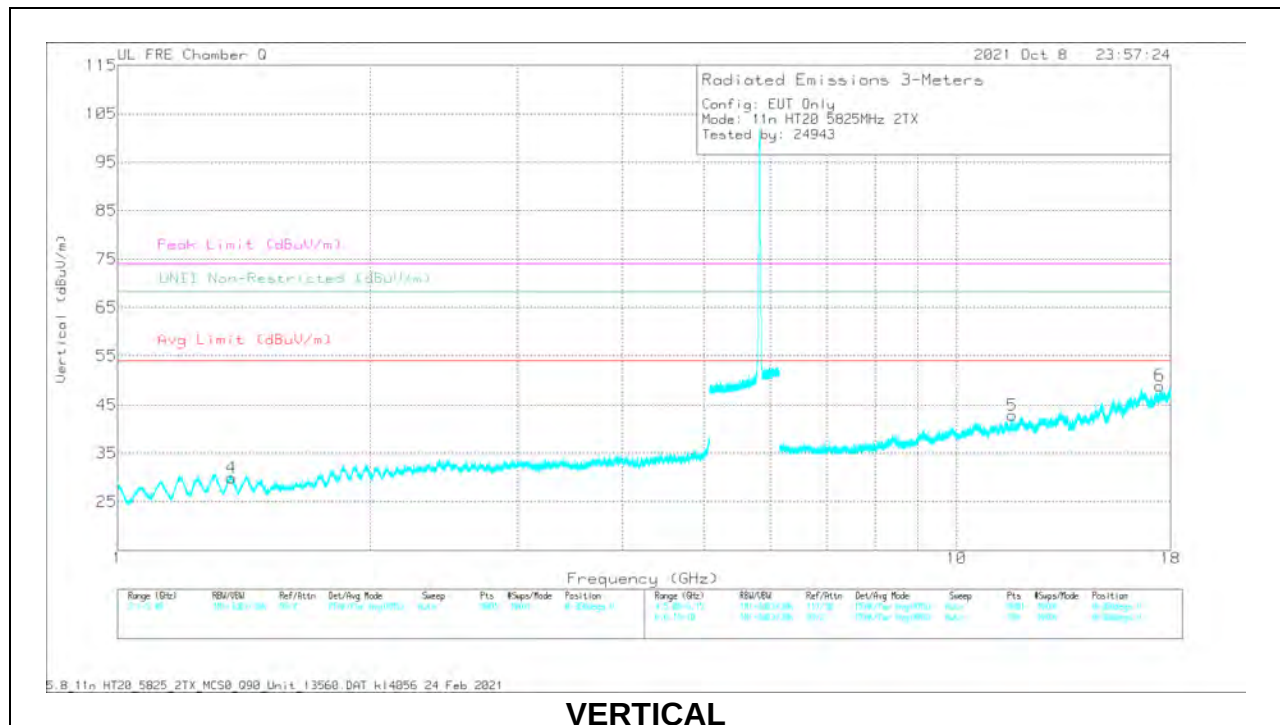
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0213831 (dB/m)	Amp/Cbl/Ftr/Pad (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
	* 1.30085	45.36	ADR	29	-45.3	29.06	54	-24.94	-	-	-	-	118	100	H
1	* 1.30386	56.86	PK-U	29	-45.3	40.56	-	-	74	-33.44	-	-	118	100	H
4	* 1.30547	56.85	PK-U	29.1	-45.3	40.65	-	-	74	-33.35	-	-	118	201	V
	* 1.30659	45.66	ADR	29.1	-45.3	29.66	54	-24.54	-	-	-	-	118	201	V
2	* 11.56741	50.81	PK-U	38.1	-34.1	54.81	-	-	74	-19.19	-	-	79	251	H
	* 11.56887	39.12	ADR	38.1	-34.1	43.12	54	-10.88	-	-	-	-	79	251	H
	* 11.90029	36.23	ADR	38.5	-35	39.73	54	-14.27	-	-	-	-	93	209	V
5	* 11.90251	47.64	PK-U	38.5	-35	51.14	-	-	74	-22.86	-	-	93	209	V
6	14.92788	47.95	PK-U	39.3	-32.5	54.75	-	-	-	-	68.2	-13.45	118	222	V
3	14.93672	47.8	PK-U	39.3	-32.6	54.5	-	-	-	-	68.2	-13.7	354	183	H

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

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

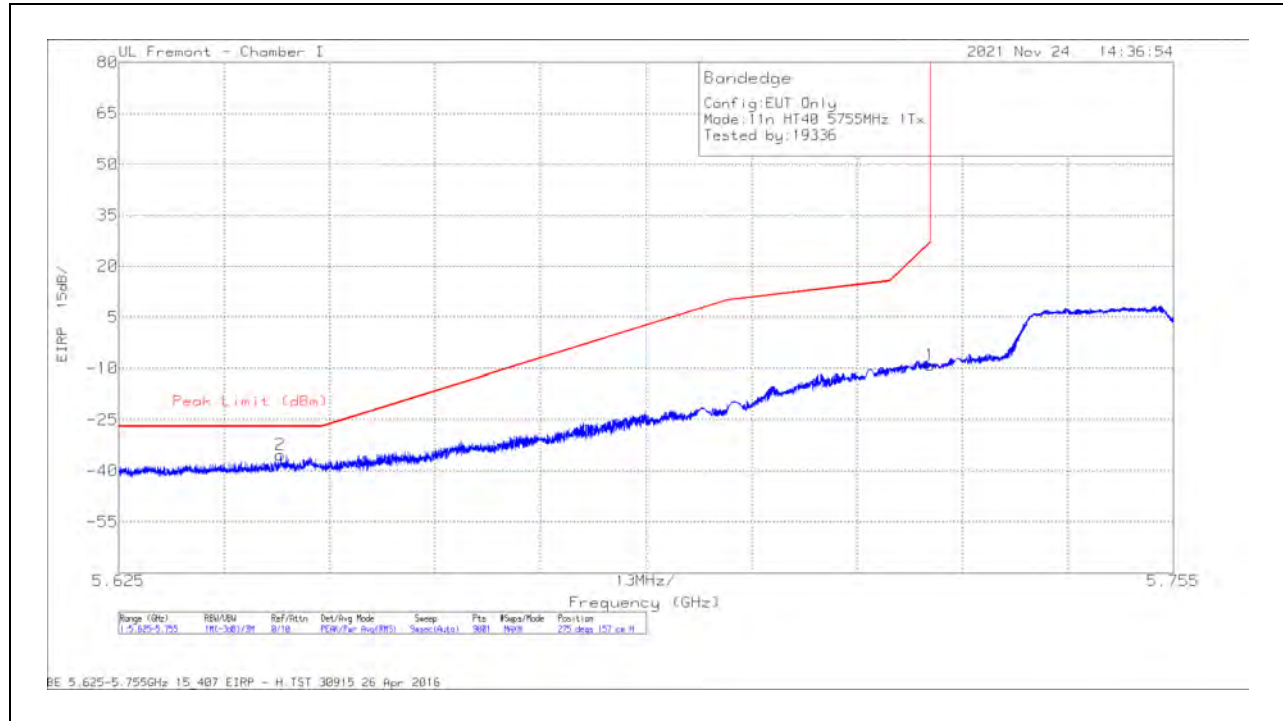
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0213831 (dB/m)	Amp/Cbl/Ftr/Pad (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
	* 1.36477	45.35	ADR	28.6	-45.2	28.75	54	-25.25	-	-	-	-	144	100	H
1	* 1.36593	56.85	PK-U	28.6	-45.2	40.25	-	-	74	-33.75	-	-	144	100	H
4	* 1.36696	56.96	PK-U	28.6	-45.2	40.36	-	-	74	-33.64	-	-	144	201	V
	* 1.36763	45.55	ADR	28.6	-45.2	28.95	54	-25.05	-	-	-	-	144	201	V
	* 11.64897	38.83	ADR	38.2	-33.6	43.43	54	-10.57	-	-	-	-	69	198	H
2	* 11.64916	50.3	PK-U	38.2	-33.6	54.9	-	-	74	-19.1	-	-	69	198	H
	* 11.65694	36.23	ADR	38.3	-33.6	40.93	54	-13.07	-	-	-	-	144	386	V
5	* 11.65925	48.49	PK-U	38.3	-33.6	53.19	-	-	74	-20.81	-	-	144	386	V
3	17.47451	50.41	PK-U	41.7	-32.3	59.81	-	-	-	-	68.2	-8.39	96	218	H
6	17.48147	47.65	PK-U	41.8	-32.3	57.15	-	-	-	-	68.2	-11.05	144	199	V

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

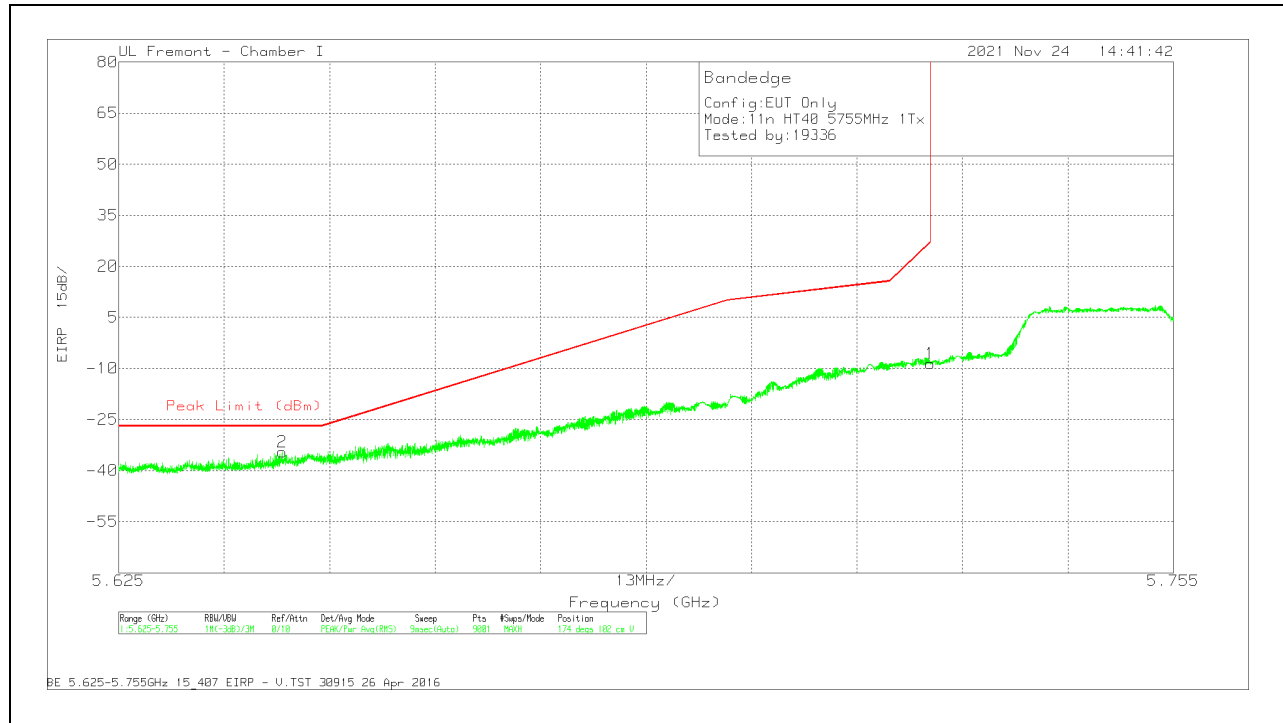
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1.1.20. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND**1TX Antenna 6****BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

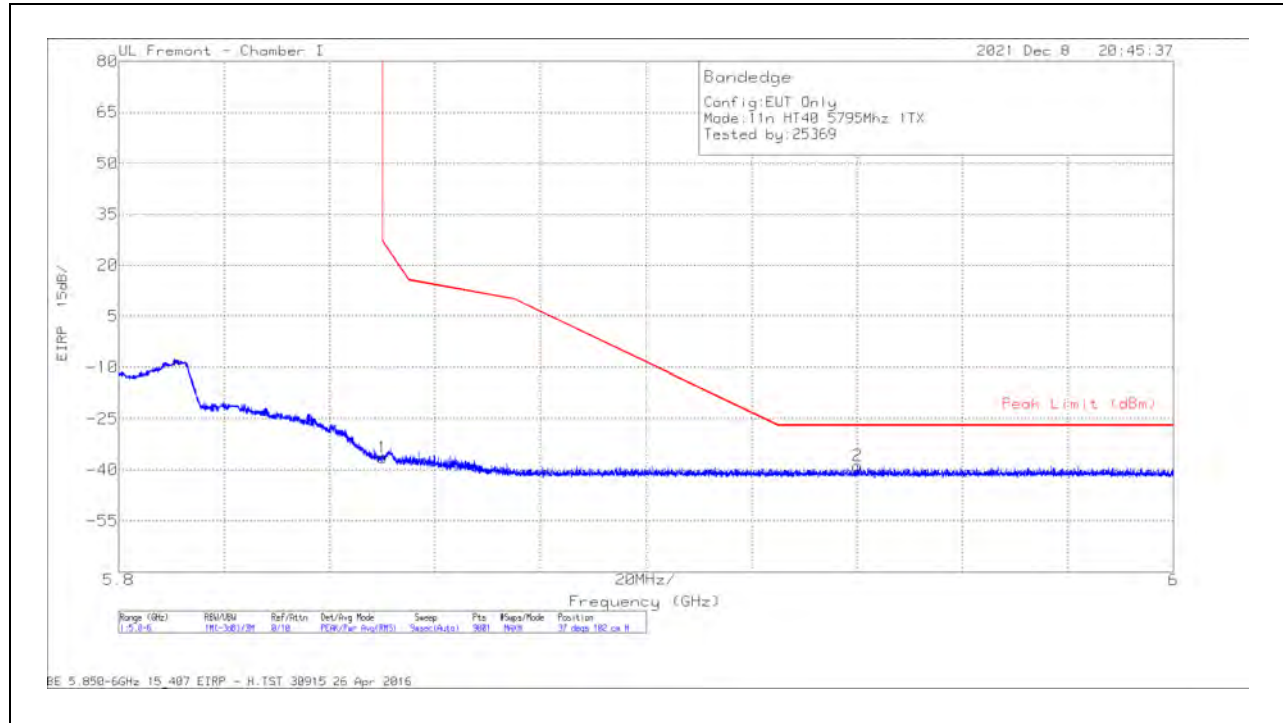
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-39.46	Pk	34.5	-16	11.8	0	-9.16	27	-36.16	275	157	H
2	5.644918	-65.46	Pk	34.4	-16	11.8	0	-35.26	-27	-8.26	275	157	H

Pk - Peak detector

VERTICAL RESULT

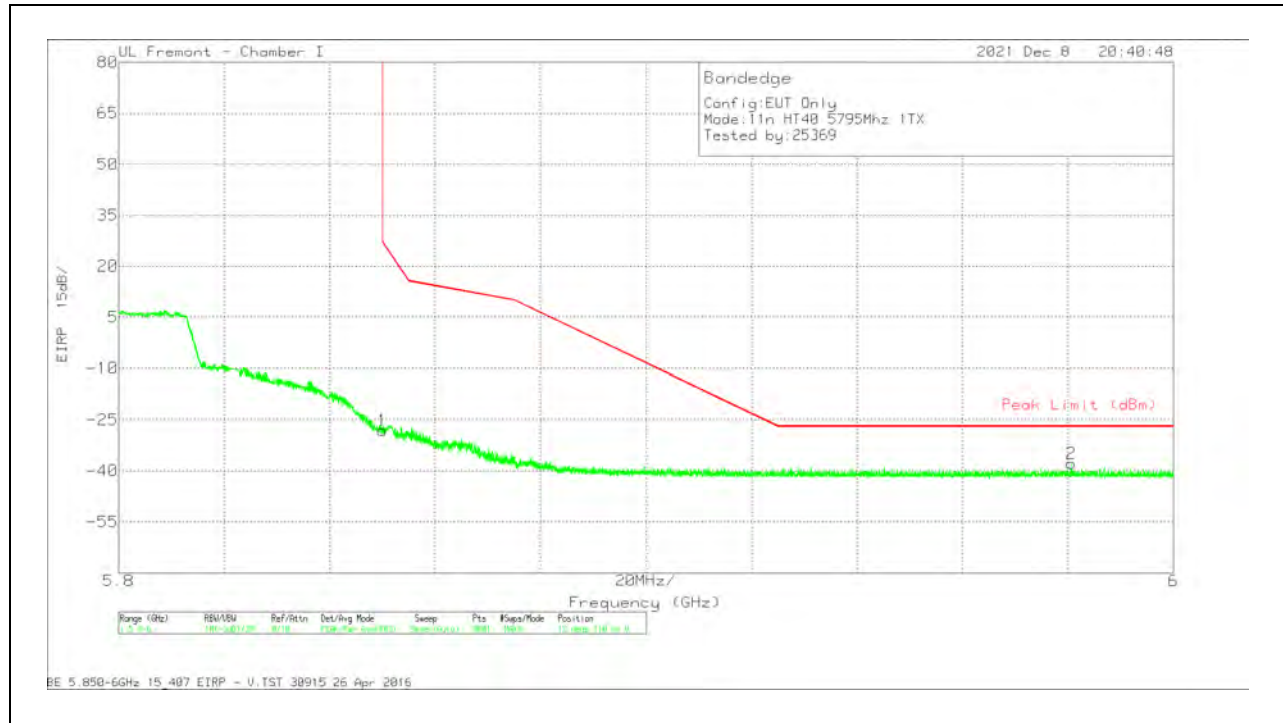
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.9	Pk	34.5	-16	11.8	0	-8.6	27	-35.6	174	102	V
2	5.645164	-64.65	Pk	34.4	-16	11.8	0	-34.45	-27	-7.45	174	102	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

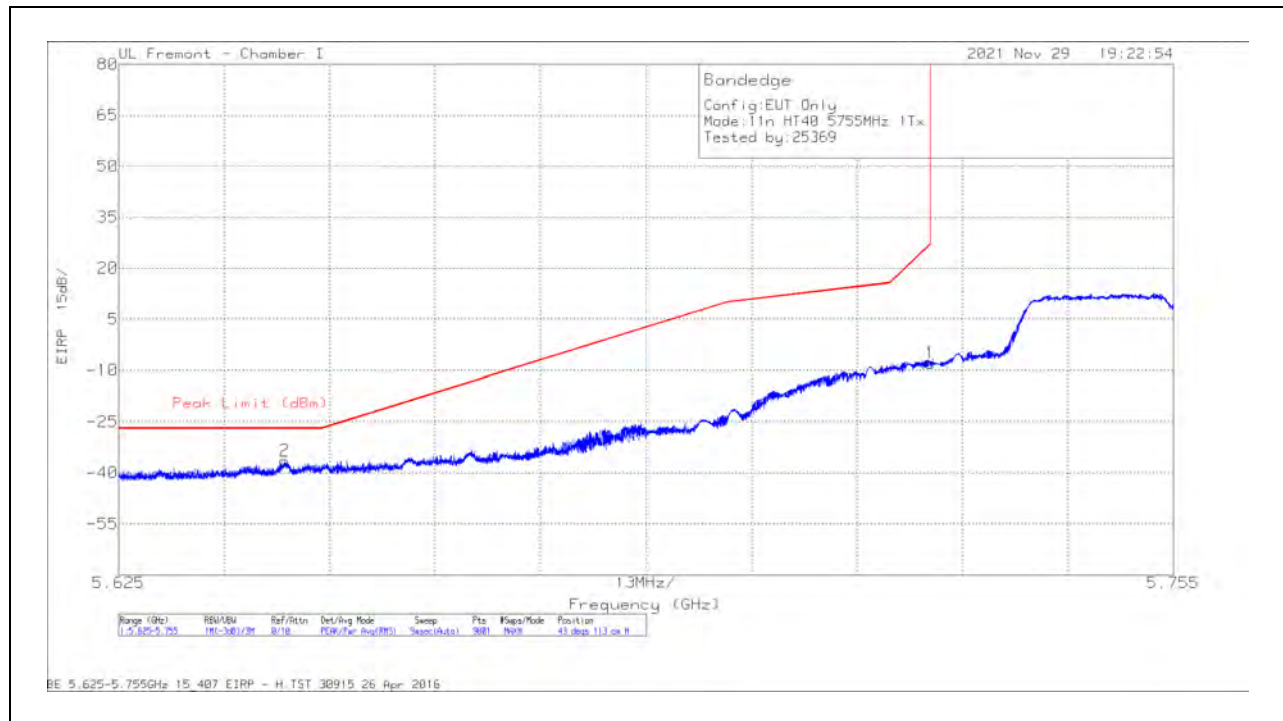
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-67.96	Pk	34.8	-15.1	11.8	0	-36.46	27	-63.46	37	102	H
2	5.940132	-70.64	Pk	35	-15	11.8	0	-38.84	-27	-11.84	37	102	H

Pk - Peak detector

VERTICAL RESULT

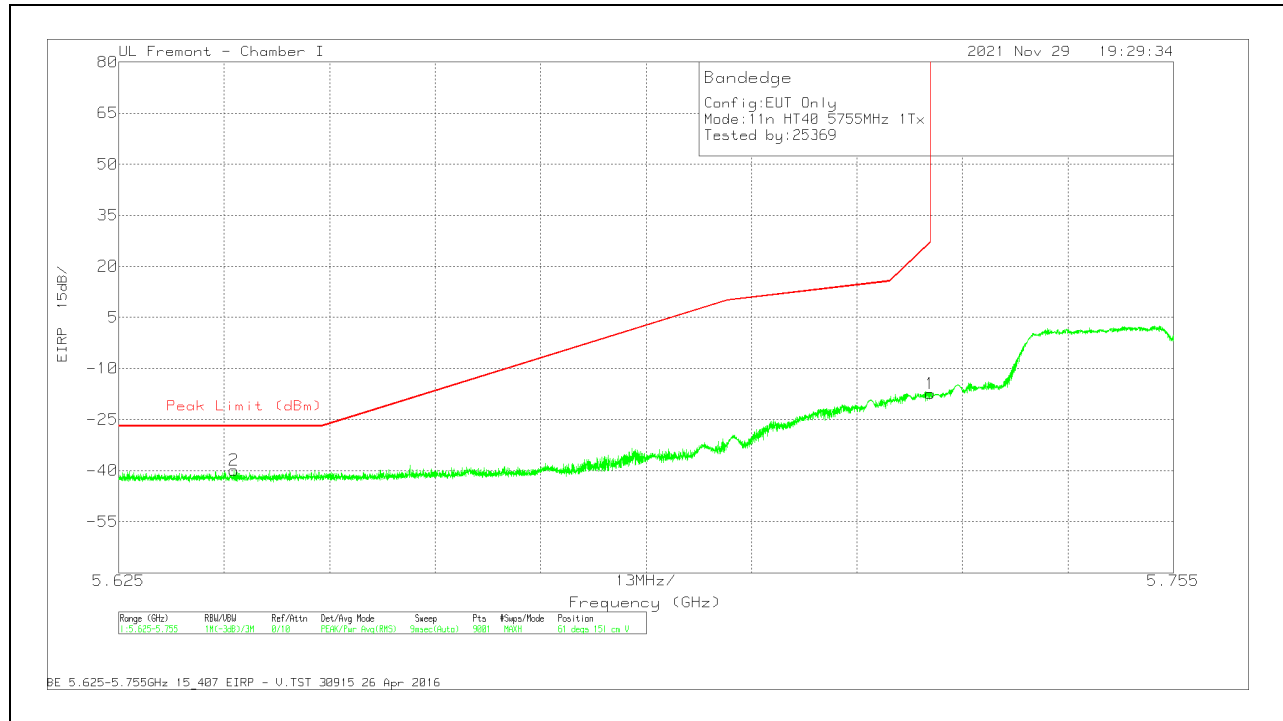
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-59.52	Pk	34.8	-15.1	11.8	0	-28.02	27	-55.02	12	110	V
2	5.980665	-69.82	Pk	35.1	-15	11.8	0	-37.92	-27	-10.92	12	110	V

Pk - Peak detector

1TX Antenna 3**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

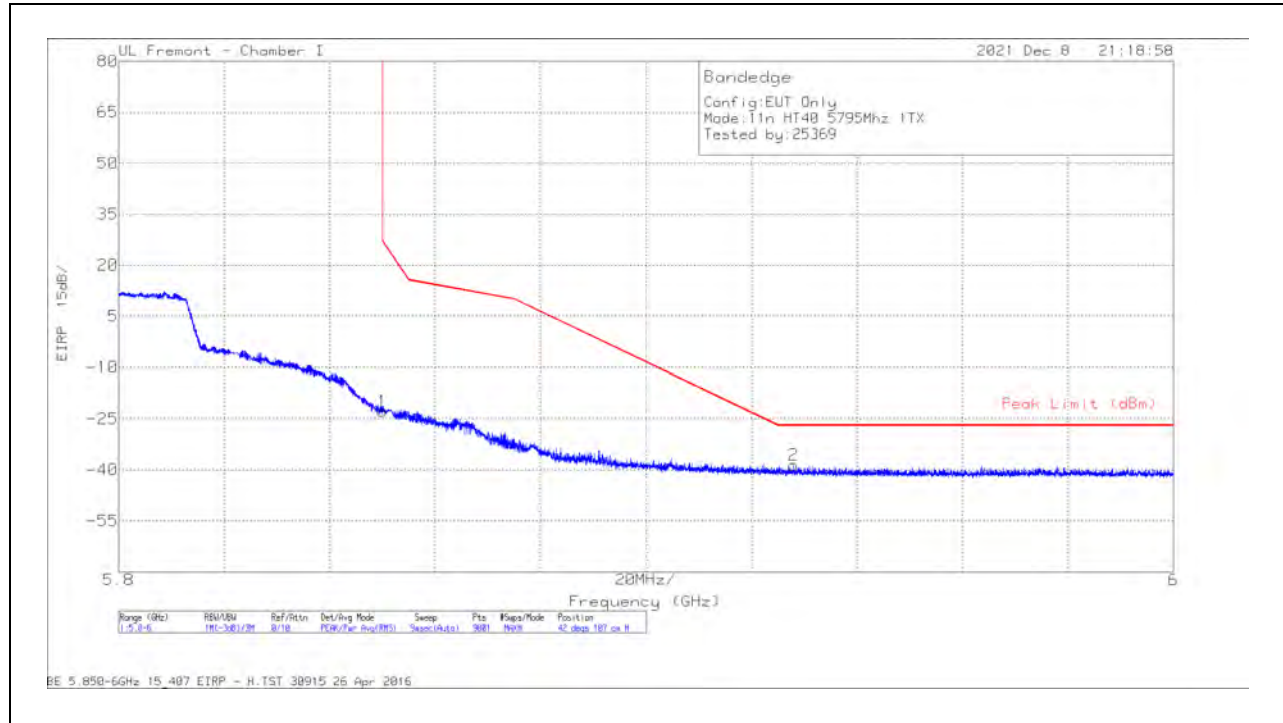
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.21	Pk	34.5	-16	11.8	0	-7.91	27	-34.91	43	113	H
2	5.645482	-66.67	Pk	34.4	-16	11.8	0	-36.47	-27	-9.47	43	113	H

Pk - Peak detector

VERTICAL RESULT

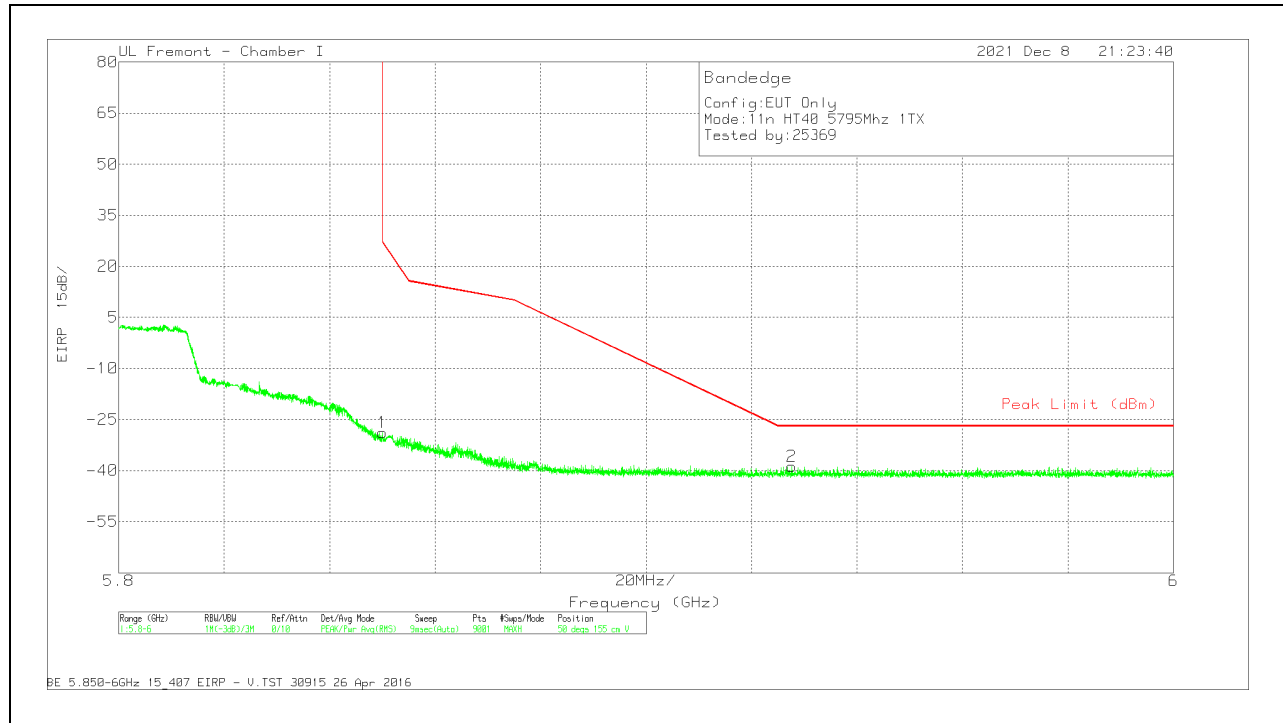
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-47.65	Pk	34.5	-16	11.8	0	-17.35	27	-44.35	61	151	V
2	5.639213	-70.02	Pk	34.4	-16	11.8	0	-39.82	-27	-12.82	61	151	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)**HORIZONTAL RESULT**

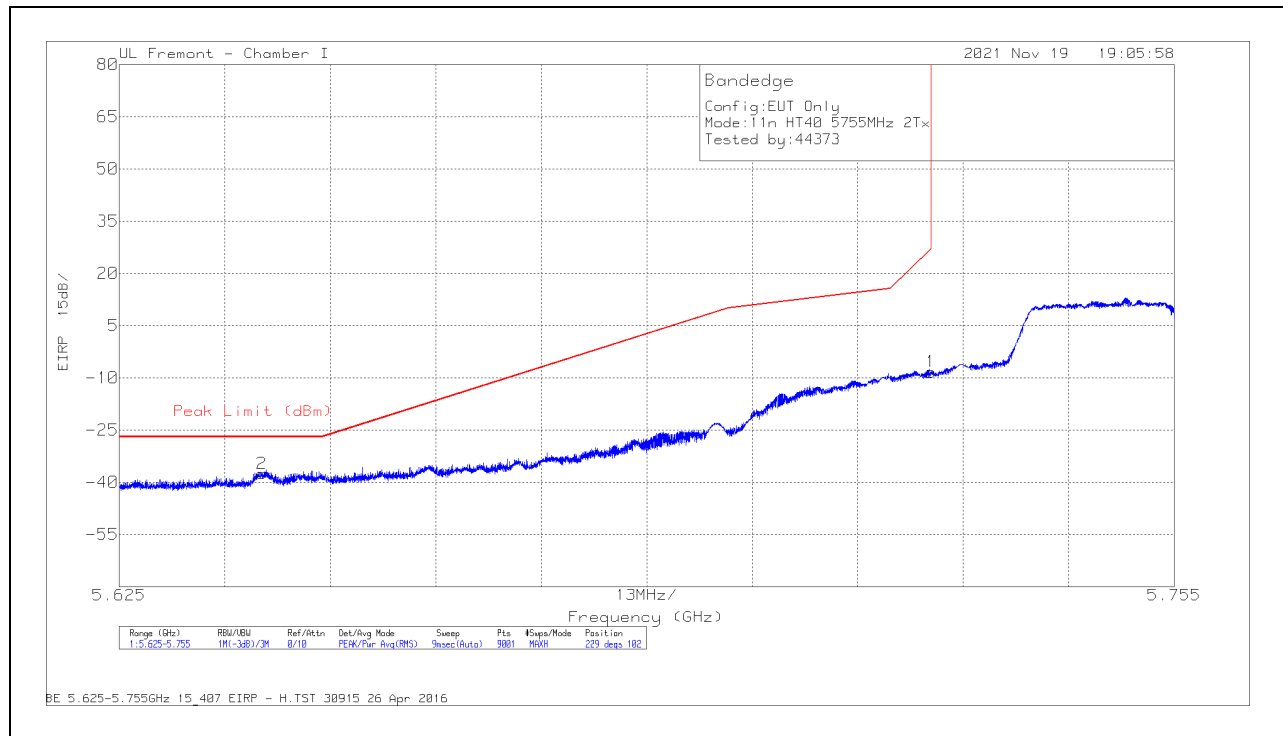
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-54.33	Pk	34.8	-15.1	11.8	0	-22.83	27	-49.83	42	107	H
2	5.927977	-70.45	Pk	35	-15	11.8	0	-38.65	-27	-11.65	42	107	H

Pk - Peak detector

VERTICAL RESULT

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-60.4	Pk	34.8	-15.1	11.8	0	-28.9	27	-55.9	50	155	V
2	5.927577	-70.65	Pk	35	-15	11.8	0	-38.85	-27	-11.85	50	155	V

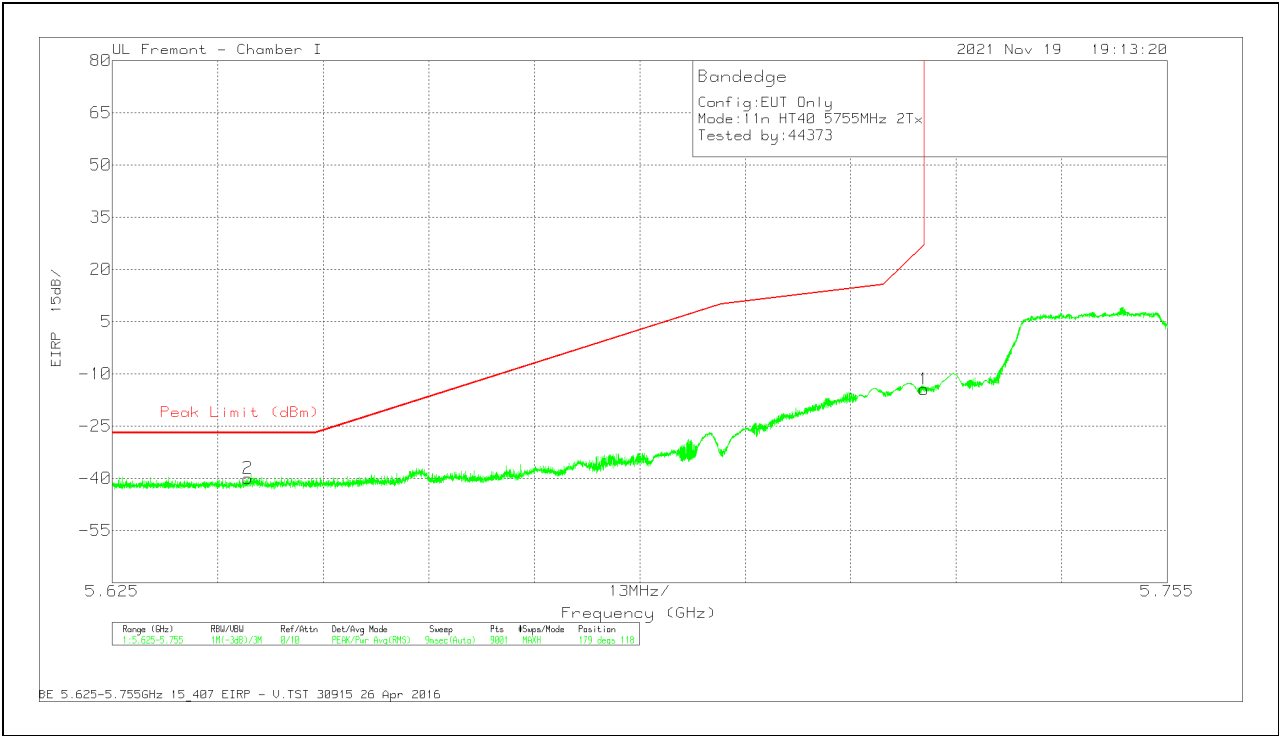
Pk - Peak detector

2TX Antenna 6 + Antenna 3 CDD MODE**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.59	Pk	34.5	-16	11.8	0	-8.29	27	-35.29	229	102	H
2	5.6426	-67.7	Pk	34.4	-16	11.8	0	-37.5	-27	-10.5	229	102	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.74	Pk	34.5	-16	11.8	0	-14.44	27	-41.44	179	118	V
2	5.6417	-70.17	Pk	34.4	-16	11.8	0	-39.97	-27	-12.97	179	118	V

Pk - Peak detector