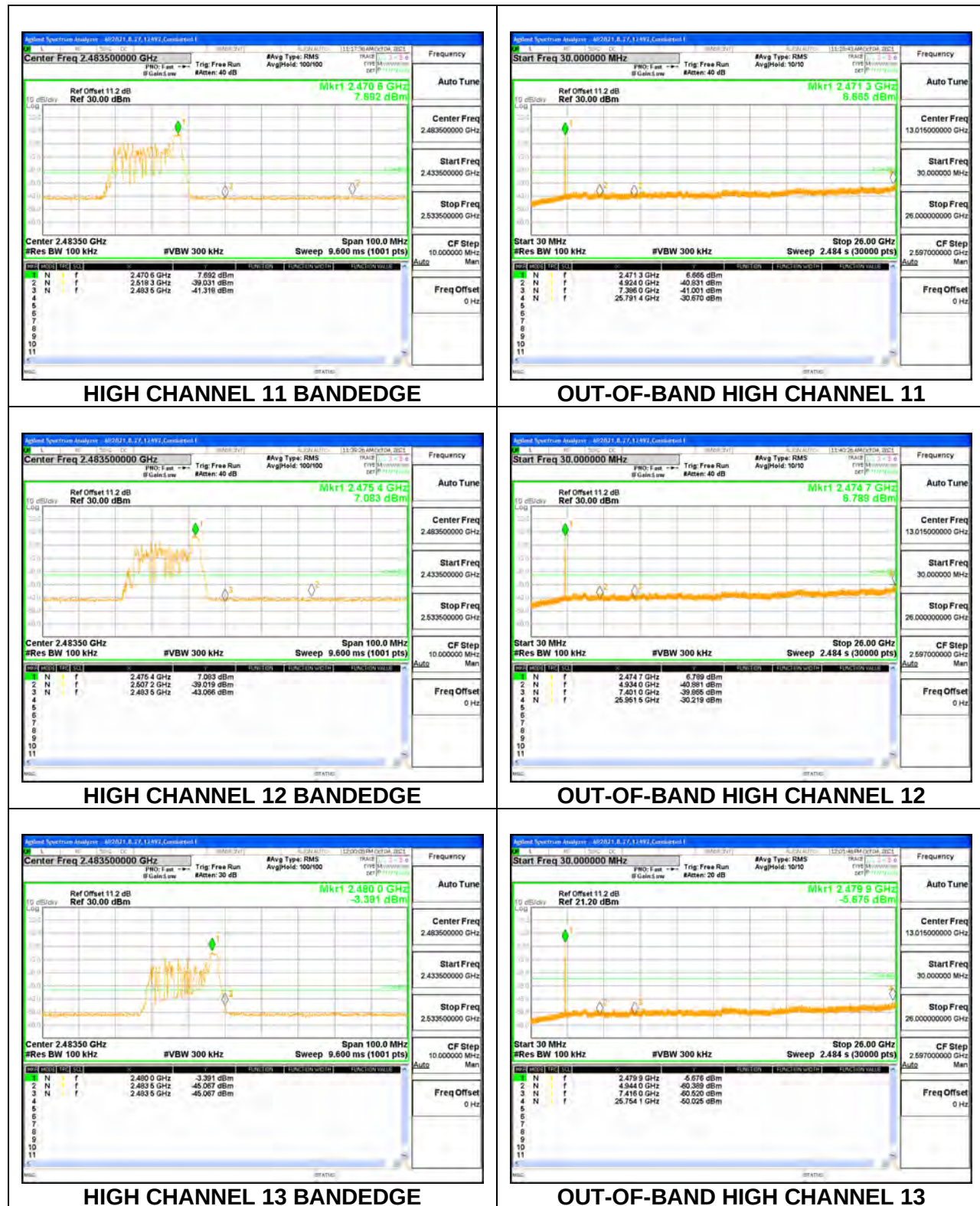
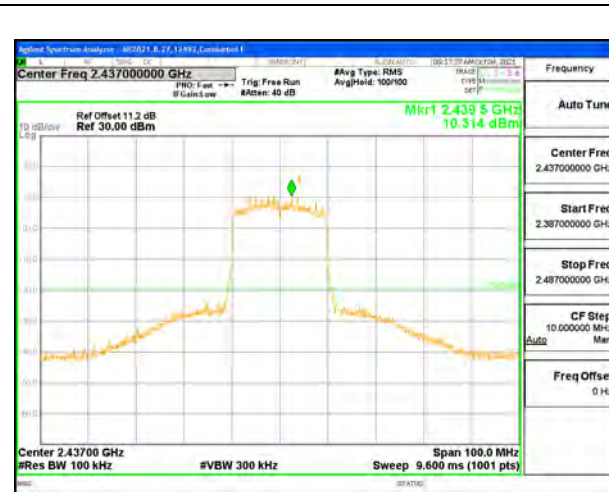




The figure displays four screenshots of a Keysight Spectrum Analyzer interface, arranged in a 2x2 grid. Each screenshot shows a frequency spectrum plot with a center frequency of 2.400000000 GHz. The plots show the bandedge of the channels and the out-of-band low levels. The measurements are summarized in the following table:

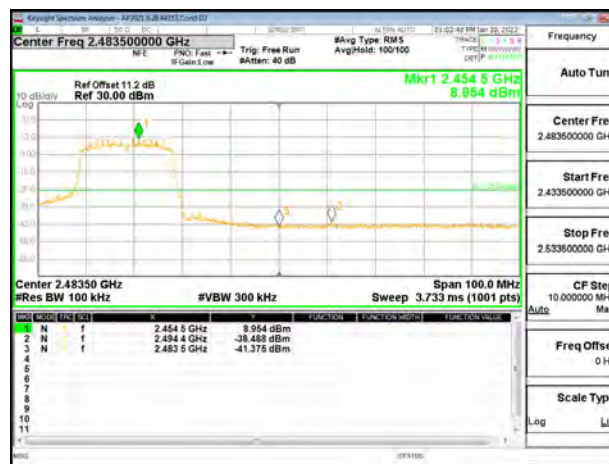
Channel	Measurement Type	Marker	Frequency (GHz)	Power (dBm)
Channel 1	Low Channel 1 Bandedge	Mkr1	2.4145 GHz	-5.445 dBm
	Out-of-Band Low Channel 1	Mkr4	25.9680 GHz	-41.250 dBm
Channel 2	Low Channel 2 Bandedge	Mkr1	2.4195 GHz	-7.564 dBm
	Out-of-Band Low Channel 2	Mkr4	23.5042 GHz	-42.043 dBm
Channel 3	Low Channel 3 Bandedge	Mkr1	2.4208 GHz	-9.298 dBm
	Out-of-Band Low Channel 3	Mkr4	25.6970 GHz	-40.934 dBm



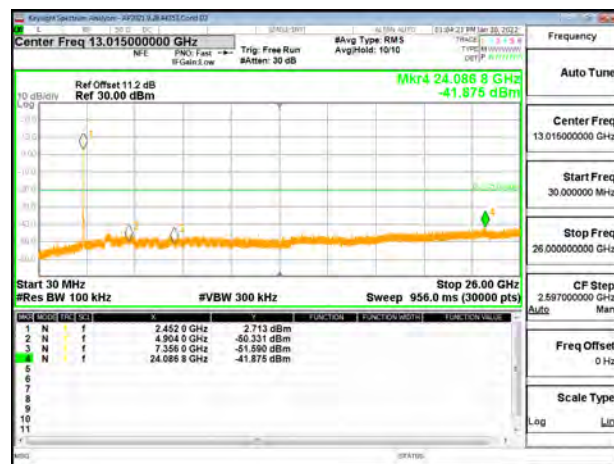
IN-BAND REFERENCE LEVEL



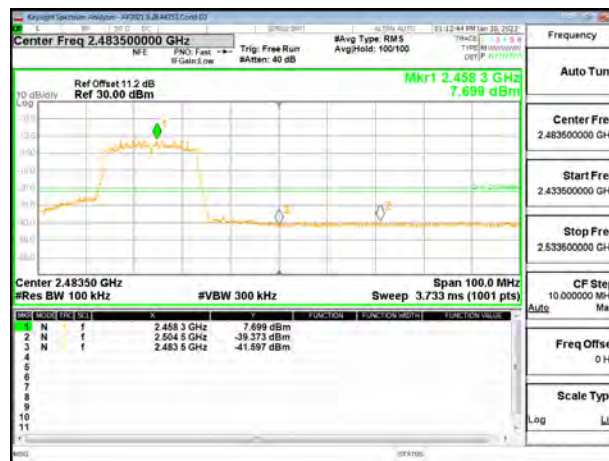
OUT-OF-BAND MID CHANNEL



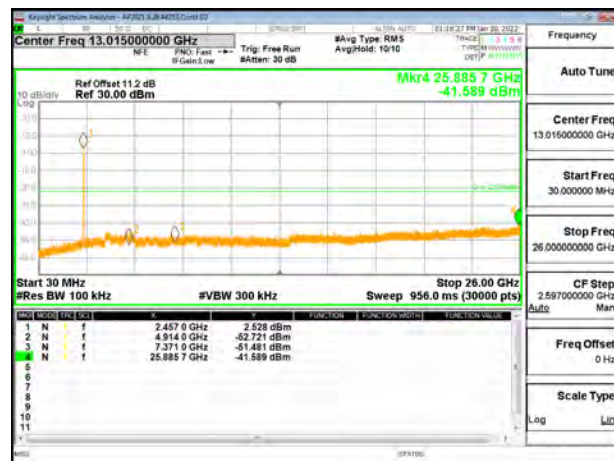
HIGH CHANNEL 9 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 9



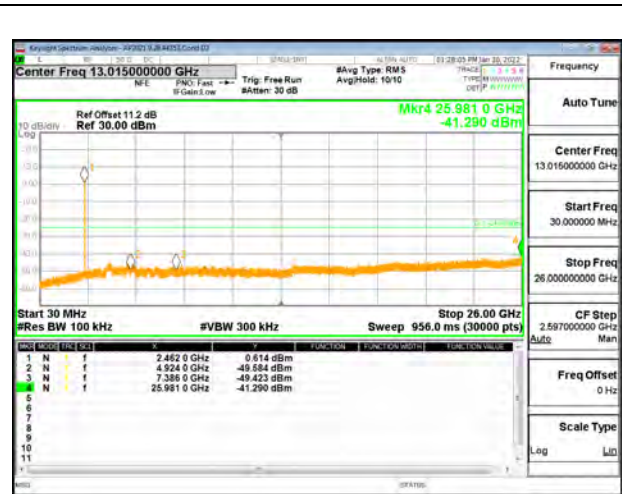
HIGH CHANNEL 10 BANDEDGE



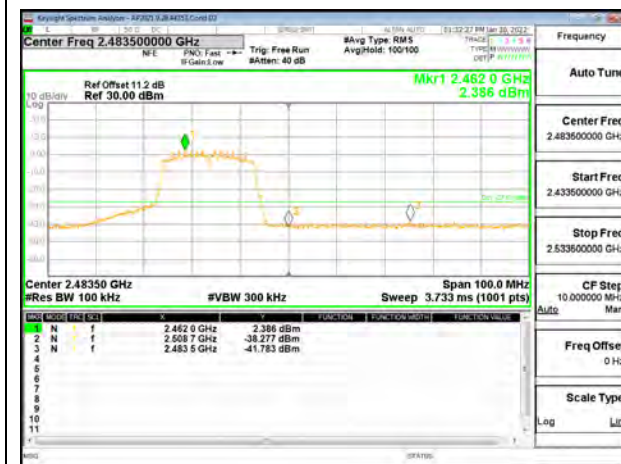
OUT-OF-BAND HIGH CHANNEL 10



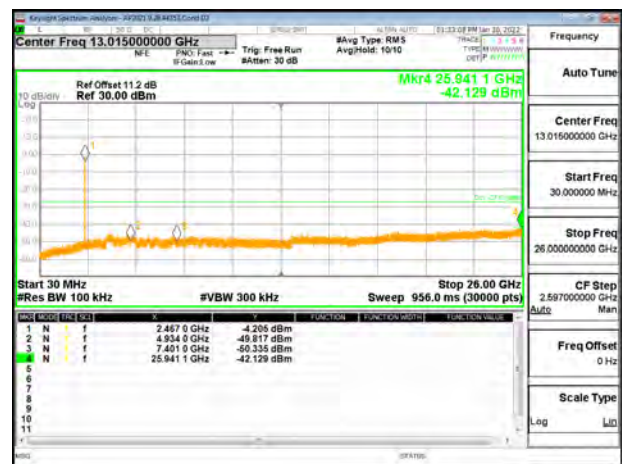
HIGH CHANNEL 11 BANDEDGE



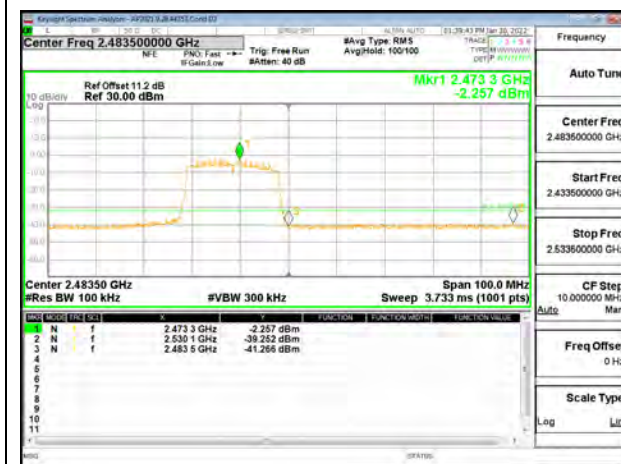
OUT-OF-BAND HIGH CHANNEL 11



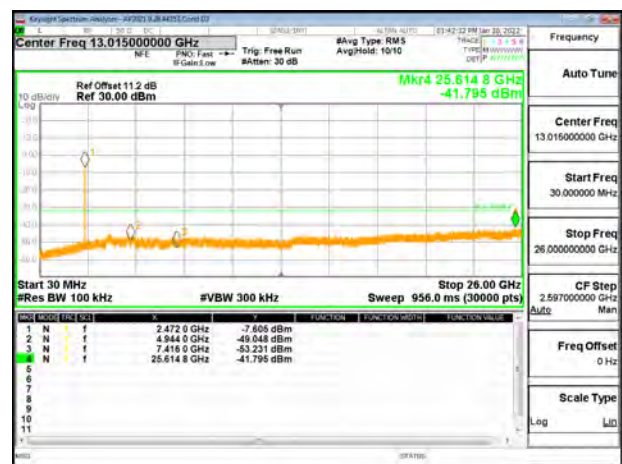
HIGH CHANNEL 12 BANDEDGE



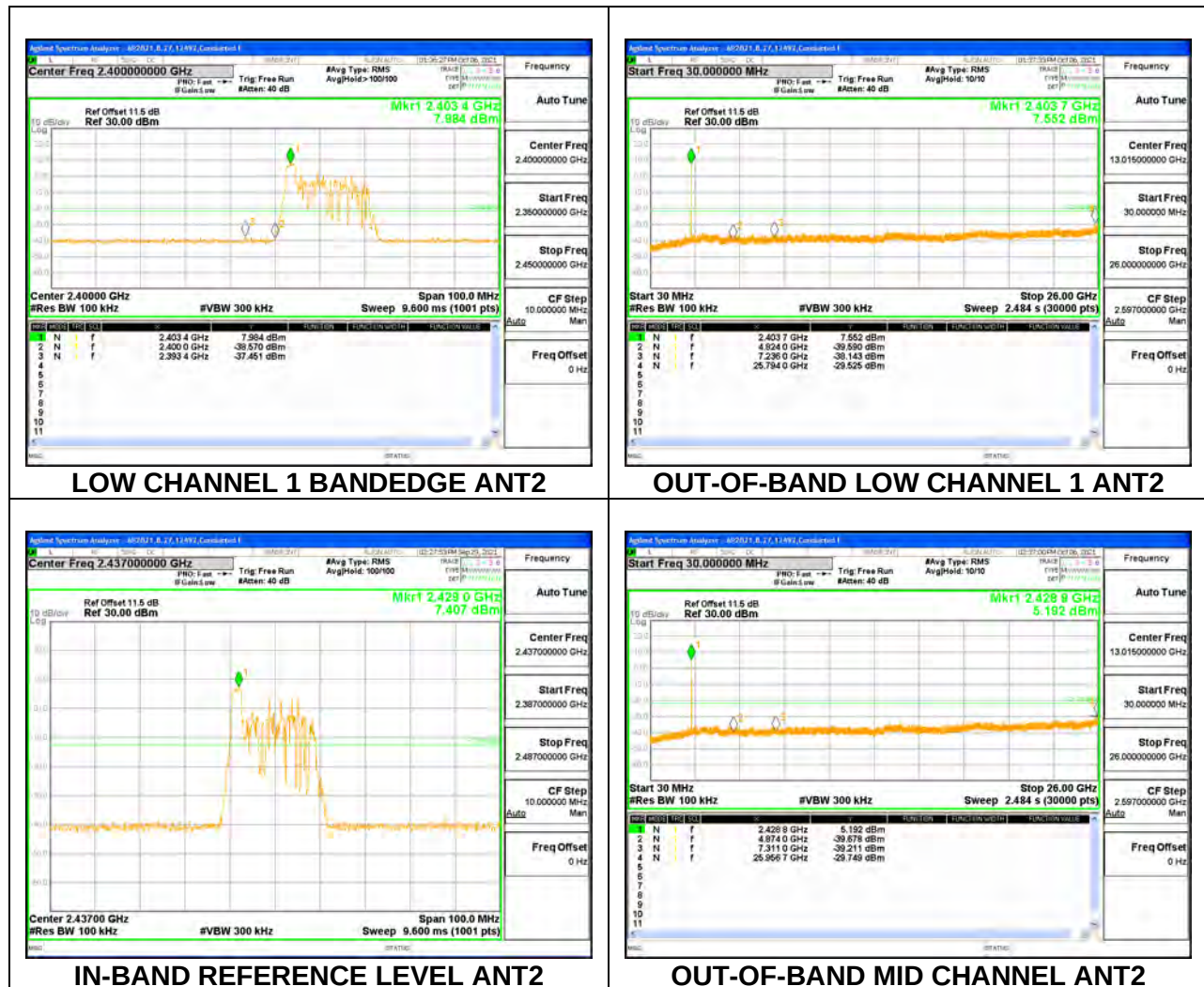
OUT-OF-BAND HIGH CHANNEL 12



HIGH CHANNEL 13 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 13

9.6.5. 802.11ax HE20 OFDMA MODE 2TX**ANT2 + ANT3 2TX MODE, 26-Tones, RU Index 0**



HIGH CHANNEL 11 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 11 ANT2



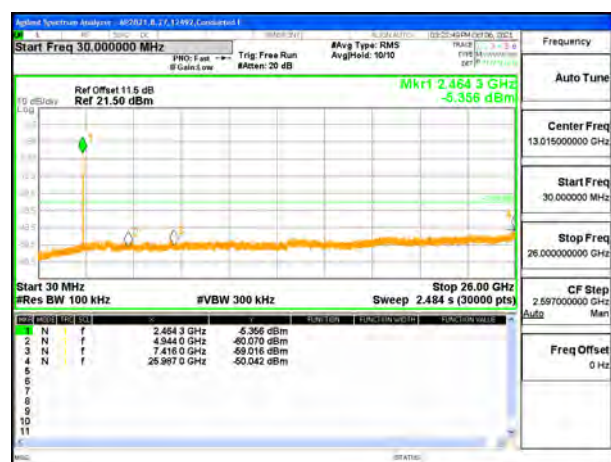
HIGH CHANNEL 12 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 12 ANT2



HIGH CHANNEL 13 BANDEDGE ANT2



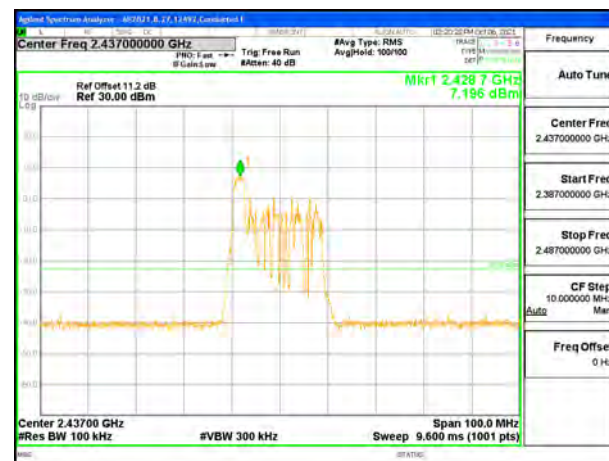
OUT-OF-BAND HIGH CHANNEL 13 ANT2



LOW CHANNEL 1 BANDEDGE ANT3



OUT-OF-BAND LOW CHANNEL 1 ANT3



IN-BAND REFERENCE LEVEL ANT3



OUT-OF-BAND MID CHANNEL ANT3



HIGH CHANNEL 11 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 11 ANT3



HIGH CHANNEL 12 BANDEDGE ANT3



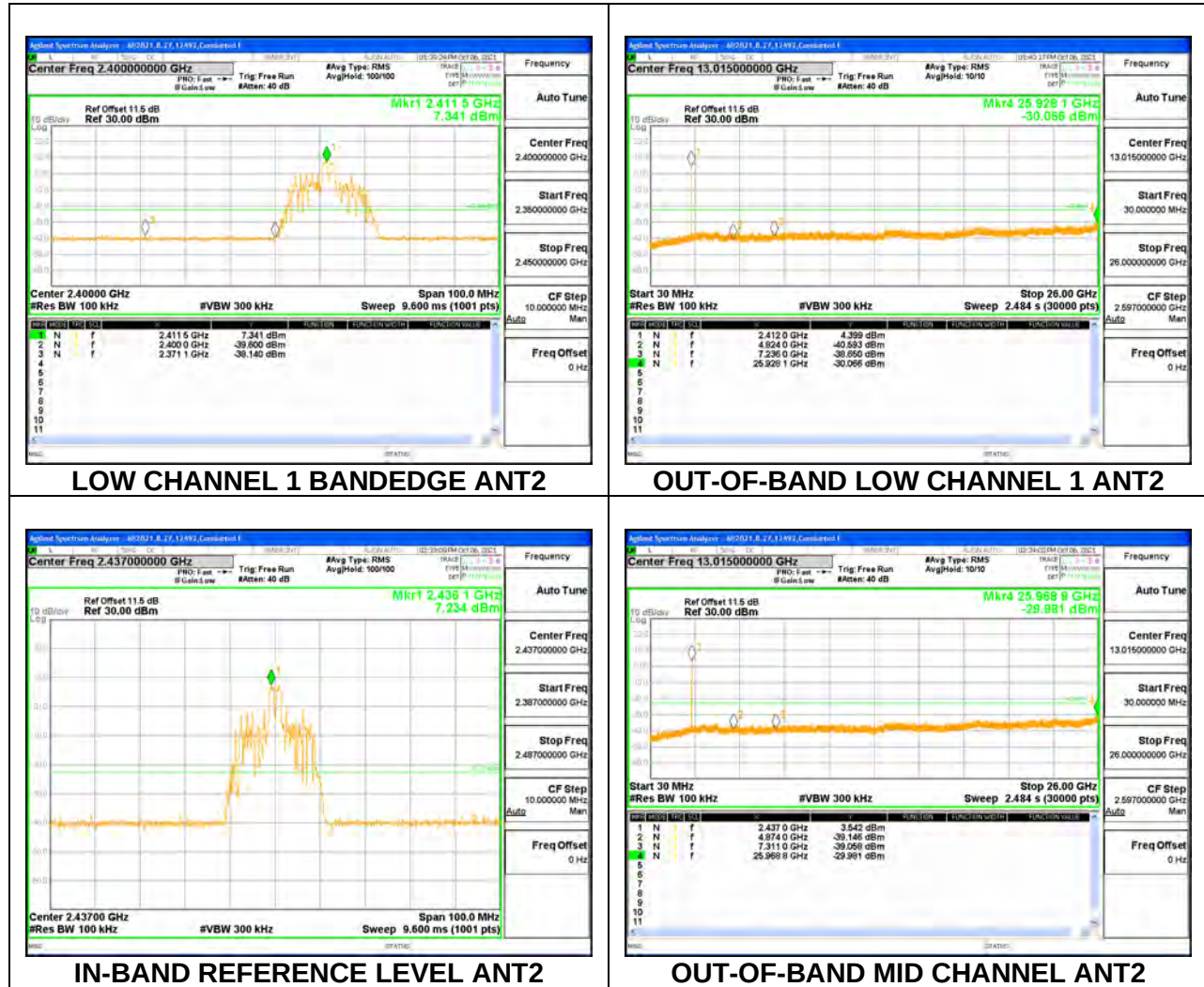
OUT-OF-BAND HIGH CHANNEL 12 ANT3



HIGH CHANNEL 13 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 13 ANT3

ANT2 + ANT3 2TX MODE: 26-Tones, RU Index 4



HIGH CHANNEL 11 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 11 ANT2



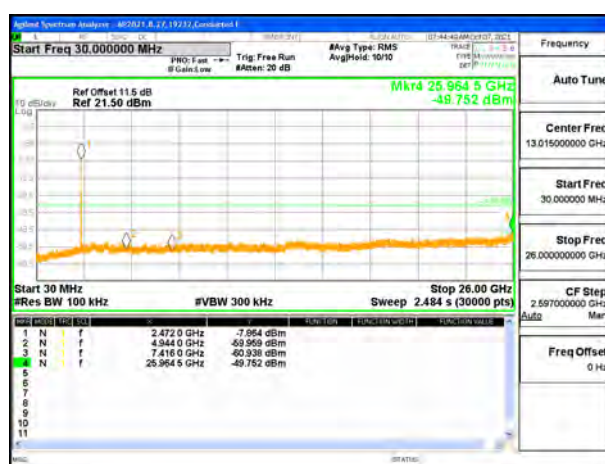
HIGH CHANNEL 12 BANDEDGE ANT2



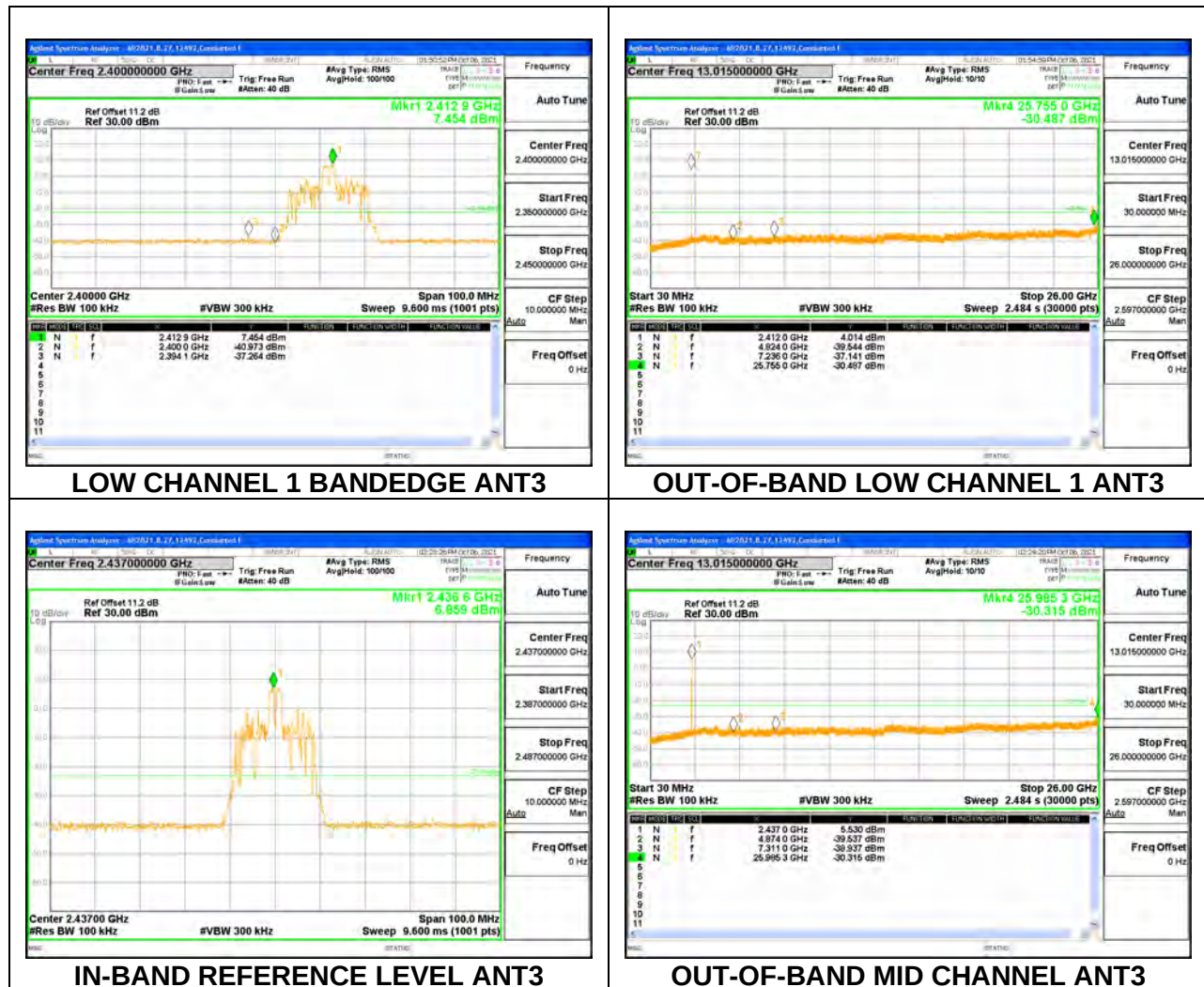
OUT-OF-BAND HIGH CHANNEL 12 ANT2



HIGH CHANNEL 13 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 13 ANT2





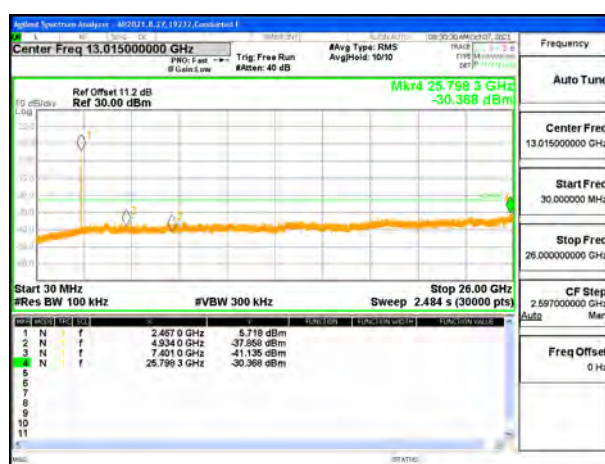
HIGH CHANNEL 11 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 11 ANT3



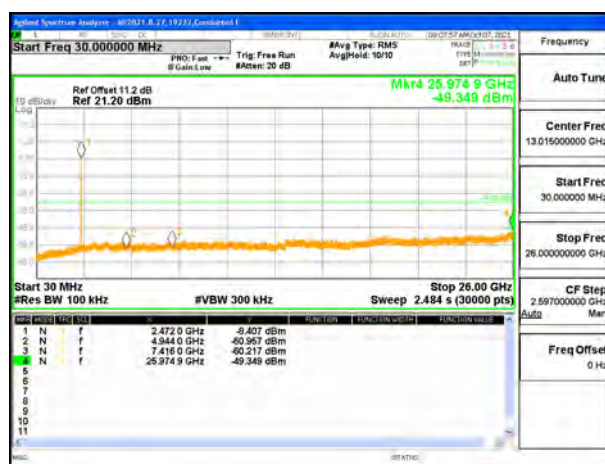
HIGH CHANNEL 12 BANDEDGE ANT3



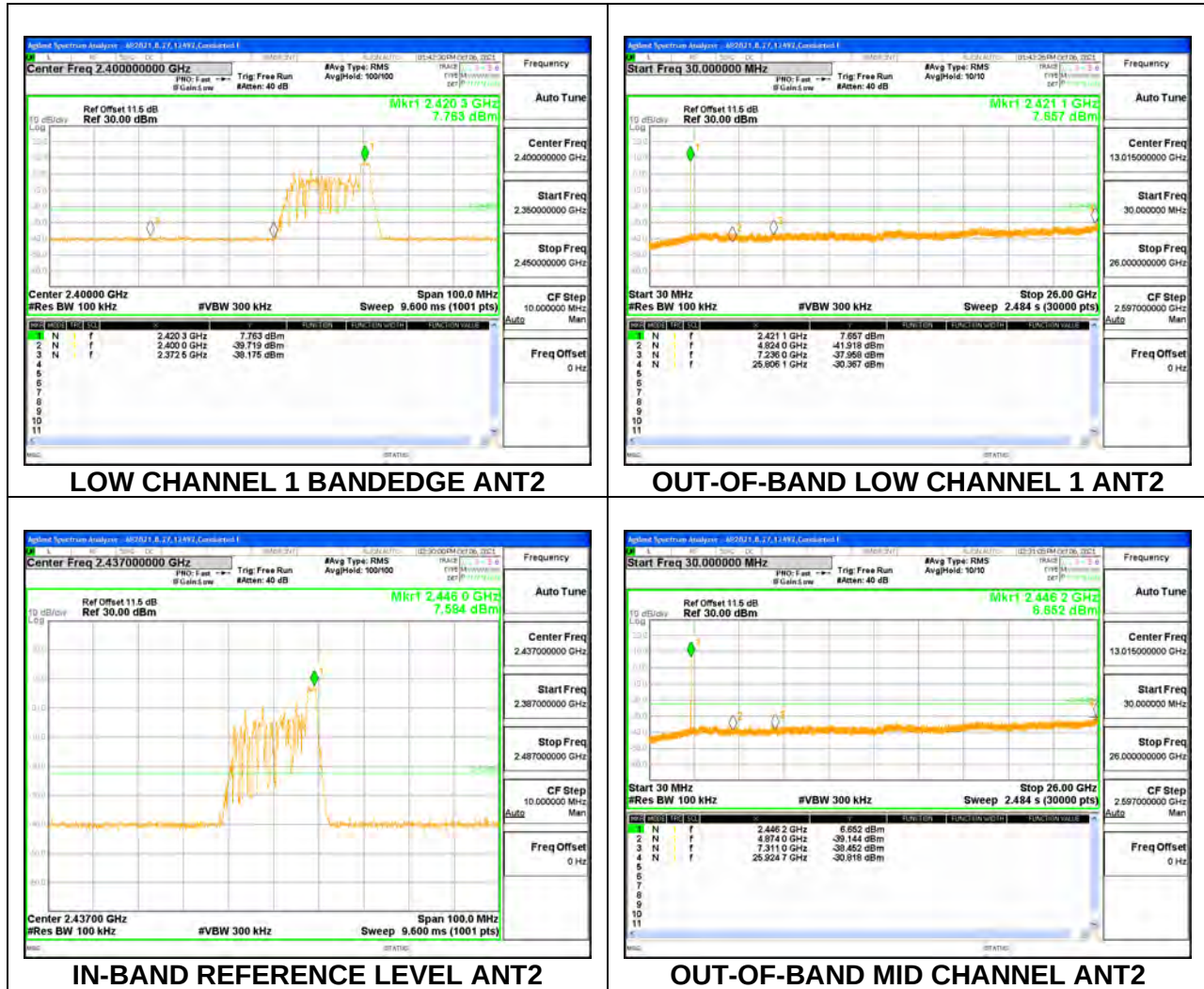
OUT-OF-BAND HIGH CHANNEL 12 ANT3



HIGH CHANNEL 13 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 13 ANT3

ANT2 + ANT3 2TX MODE: 26-Tones, RU Index 8



HIGH CHANNEL 11 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 11 ANT2



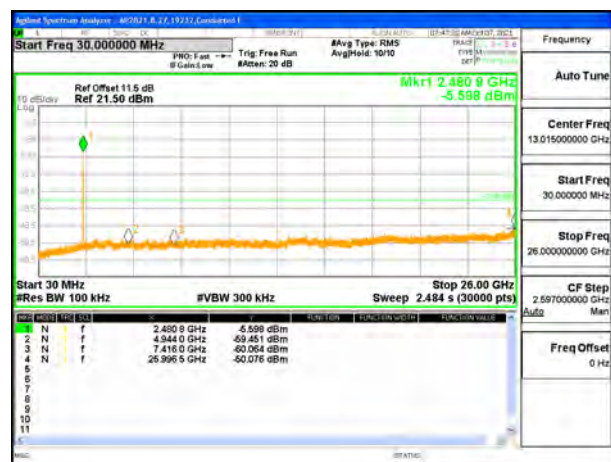
HIGH CHANNEL 12 BANDEDGE ANT2



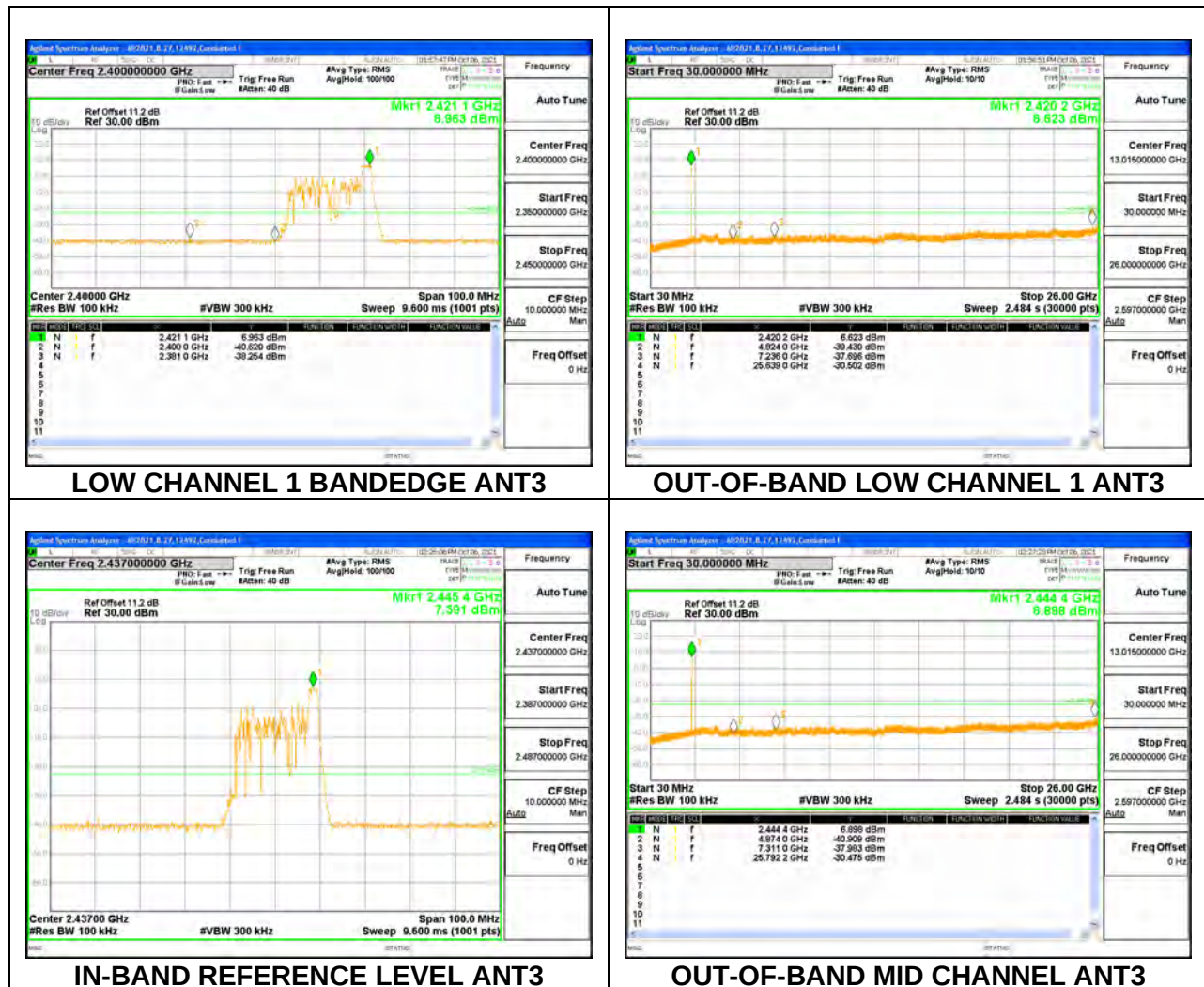
OUT-OF-BAND HIGH CHANNEL 12 ANT2



HIGH CHANNEL 13 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 13 ANT2





HIGH CHANNEL 11 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 11 ANT3



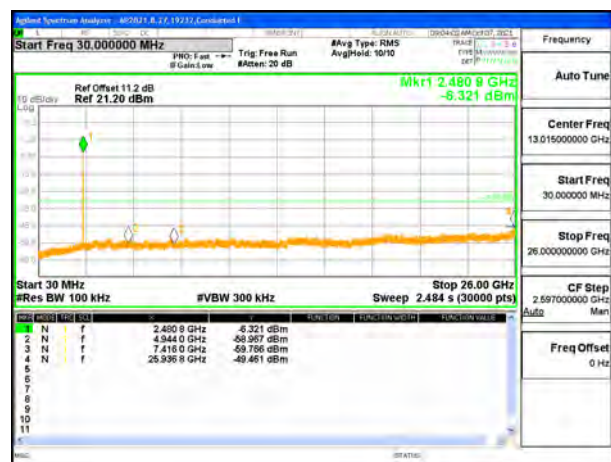
HIGH CHANNEL 12 BANDEDGE ANT3



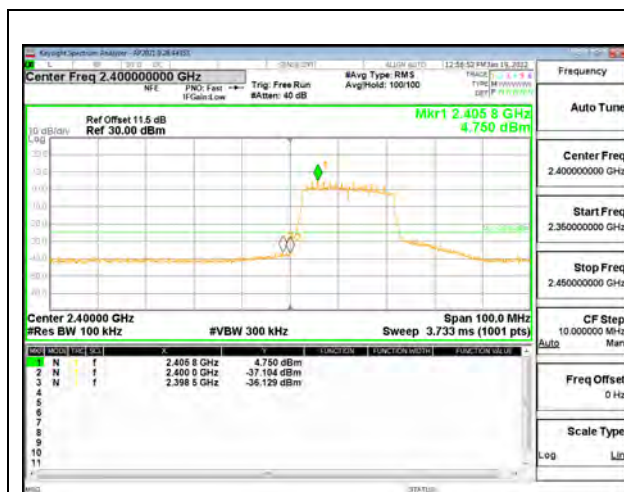
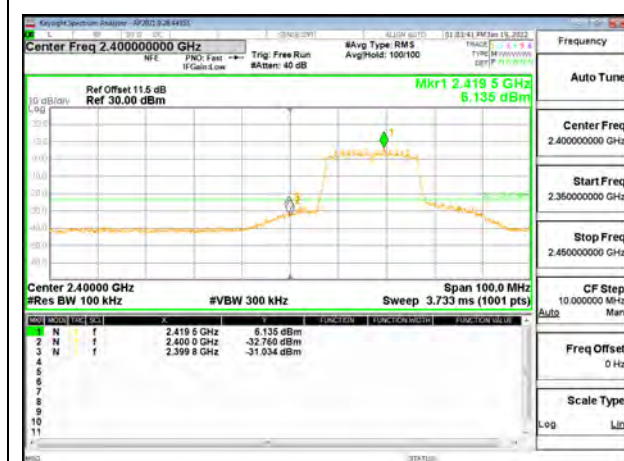
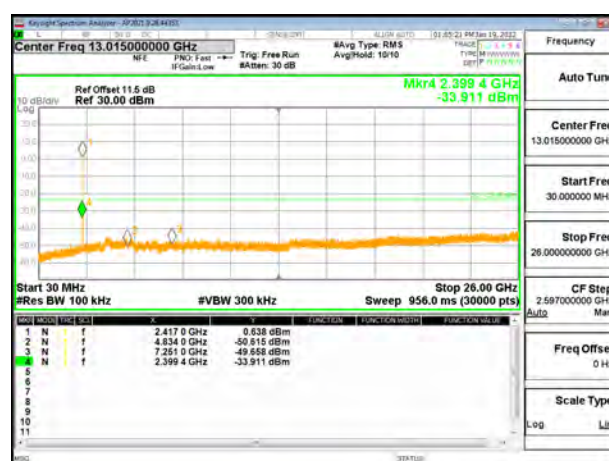
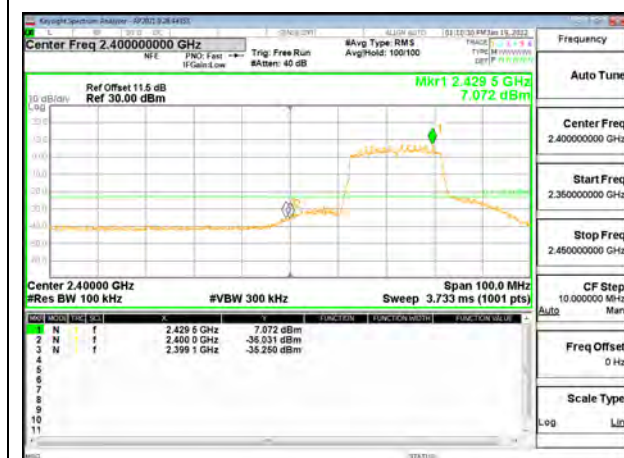
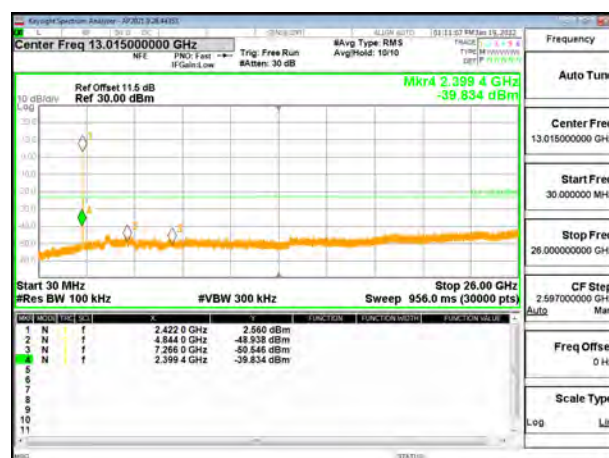
OUT-OF-BAND HIGH CHANNEL 12 ANT3

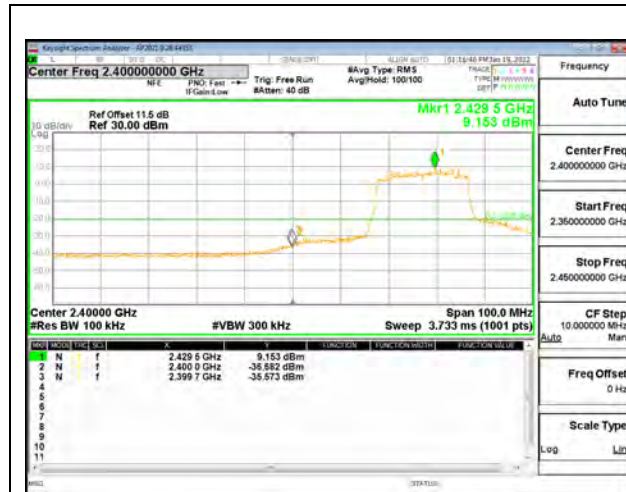


HIGH CHANNEL 13 BANDEDGE ANT3

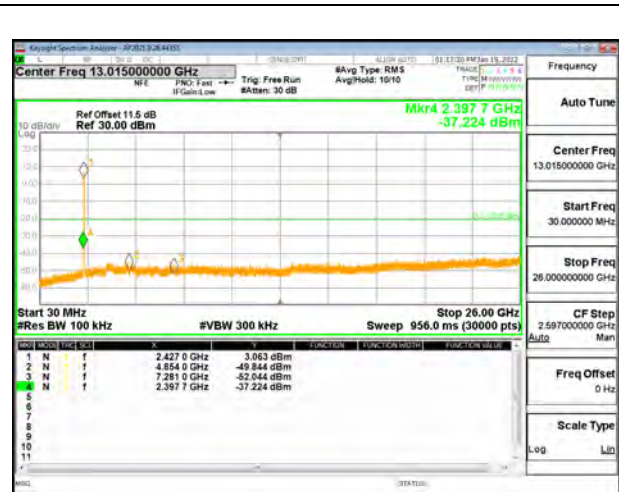


OUT-OF-BAND HIGH CHANNEL 13 ANT3

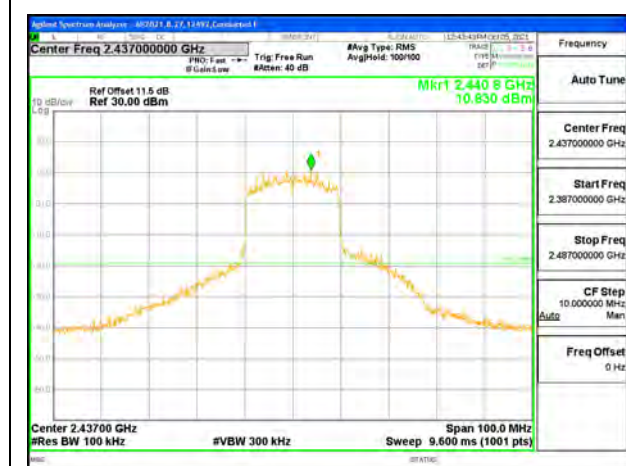
ANT2 + ANT3 2TX MODE: SU Mode**LOW CHANNEL 1 BANDEDGE ANT2****OUT-OF-BAND LOW CHANNEL 1 ANT2****LOW CHANNEL 2 BANDEDGE ANT2****OUT-OF-BAND LOW CHANNEL 2 ANT2****LOW CHANNEL 3 BANDEDGE ANT2****OUT-OF-BAND LOW CHANNEL 3 ANT2**



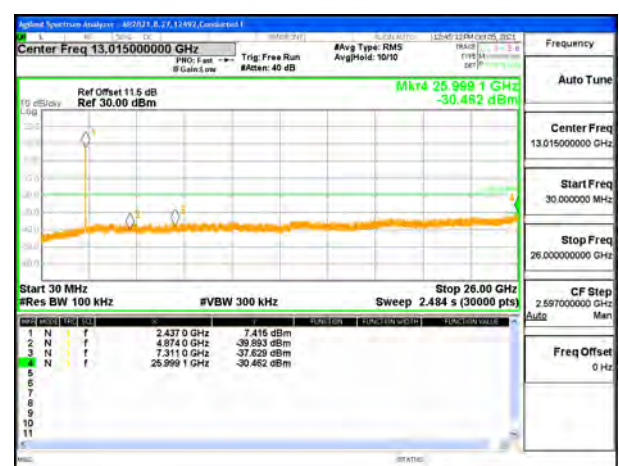
LOW CHANNEL 4 BANDEDGE ANT2



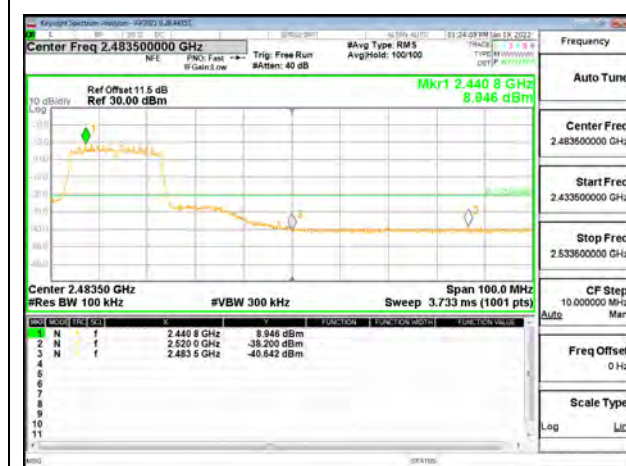
OUT-OF-BAND LOW CHANNEL 4 ANT2



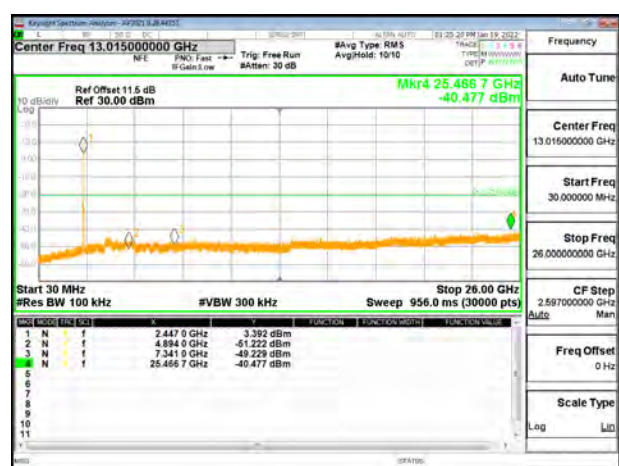
IN-BAND REFERENCE LEVEL ANT2



OUT-OF-BAND MID CHANNEL ANT2



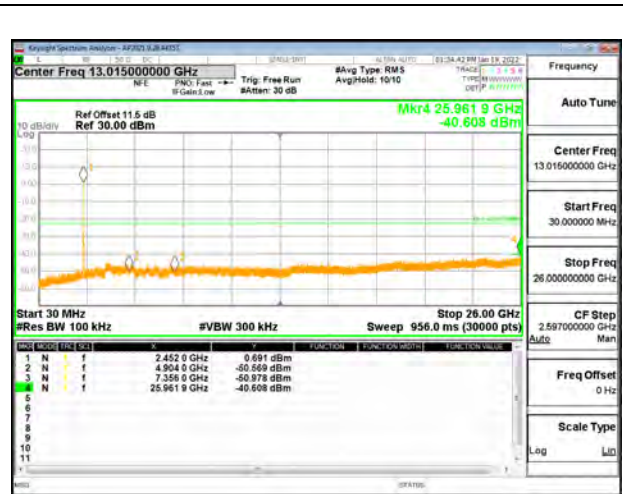
HIGH CHANNEL 8 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 8 ANT2



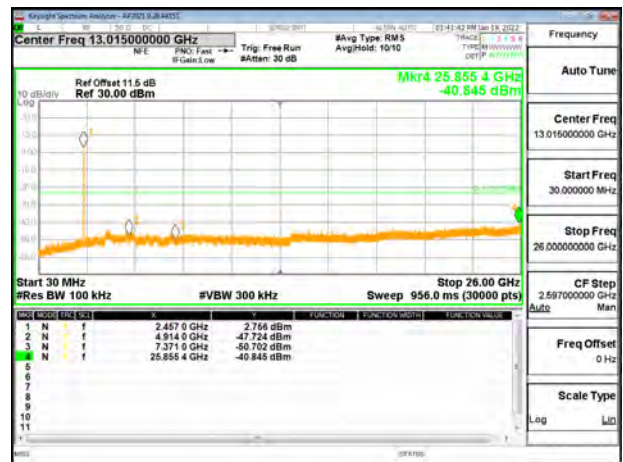
HIGH CHANNEL 9 BANDEDGE ANT2



OUT-OF-BAND HIGH CHANNEL 9 ANT2



HIGH CHANNEL 10 BANDEDGE ANT2



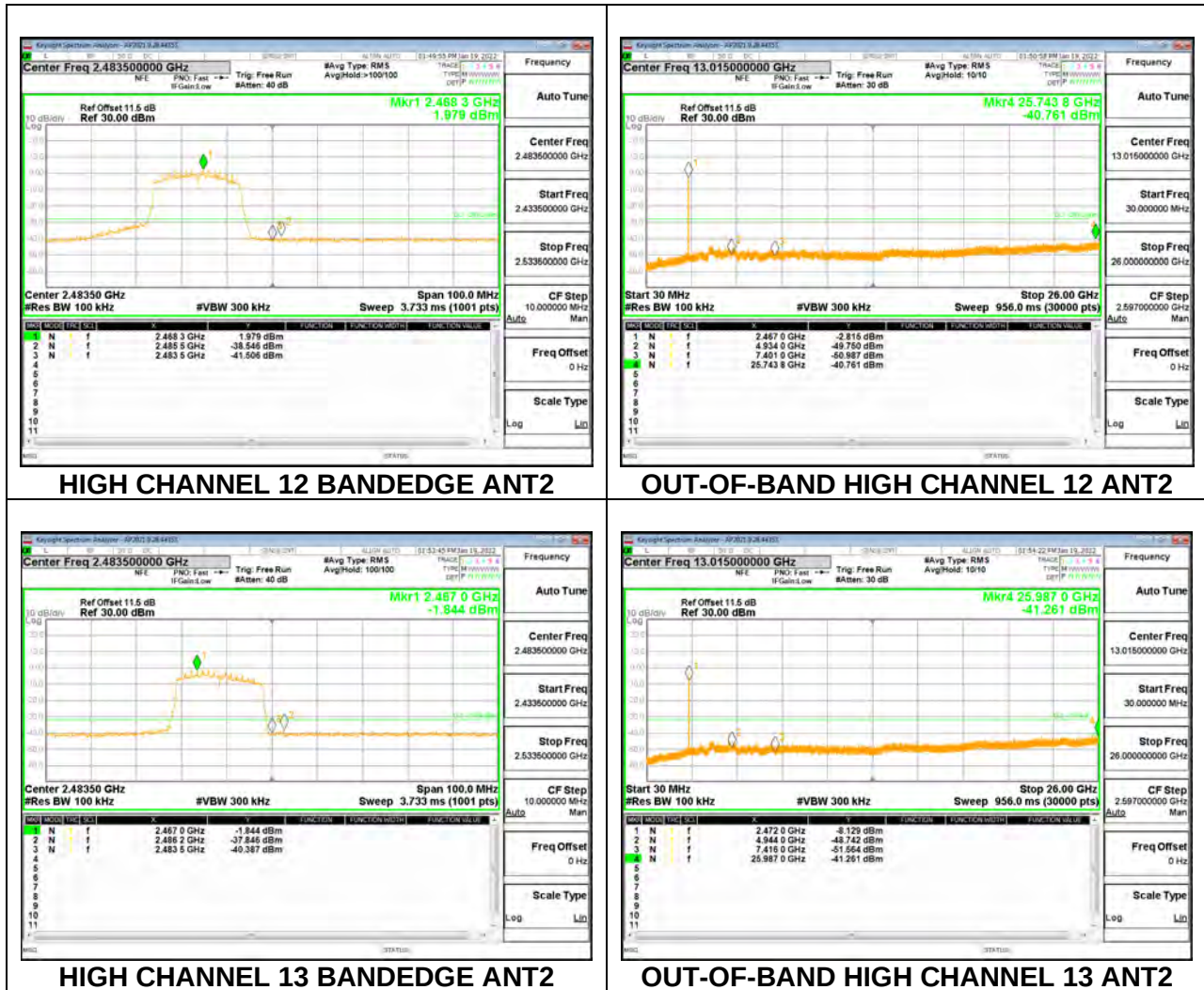
OUT-OF-BAND HIGH CHANNEL 10 ANT2

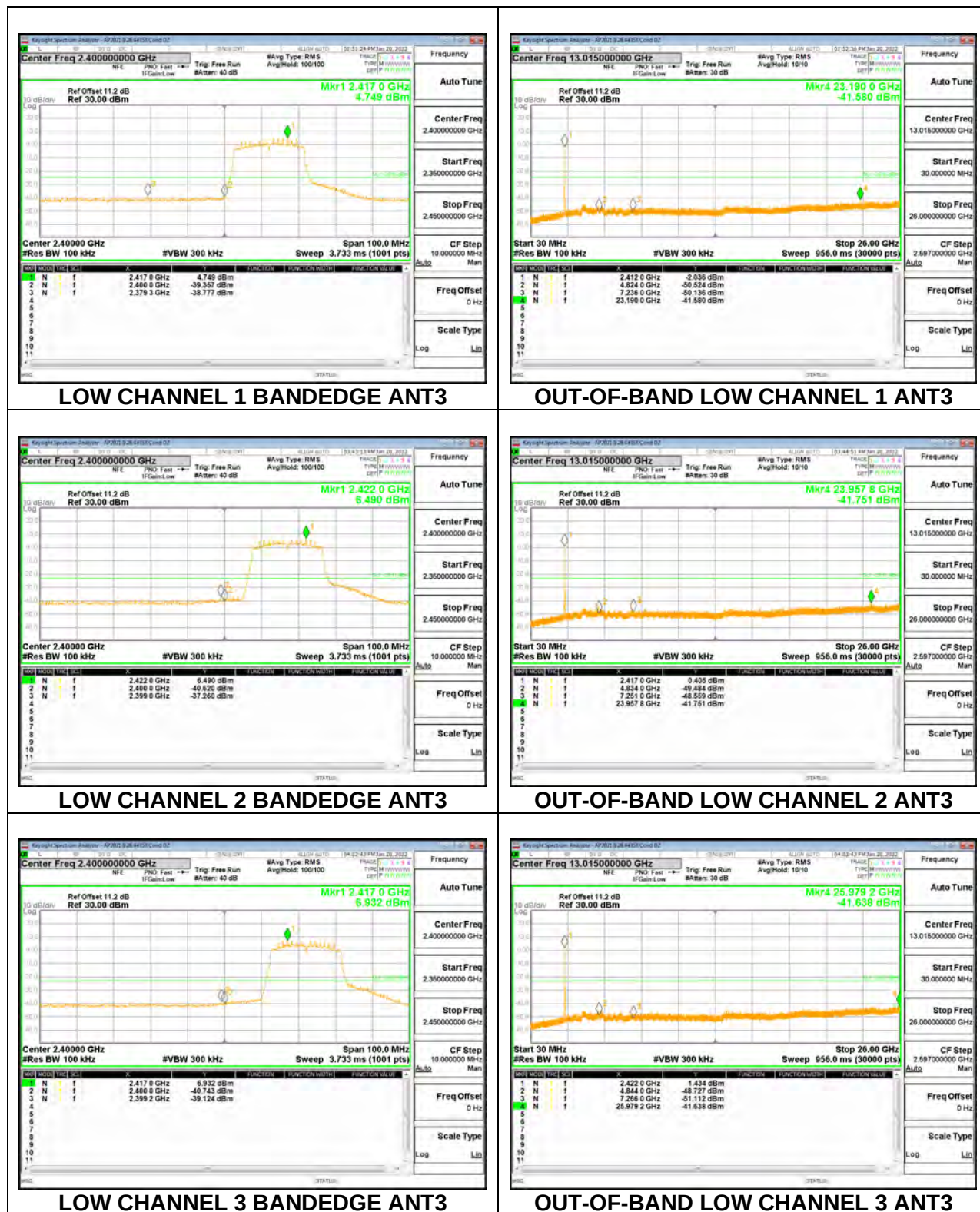


HIGH CHANNEL 11 BANDEDGE ANT2



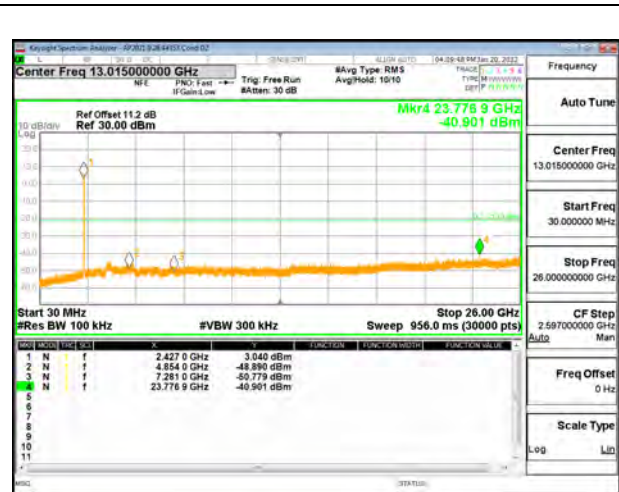
OUT-OF-BAND HIGH CHANNEL 11 ANT2



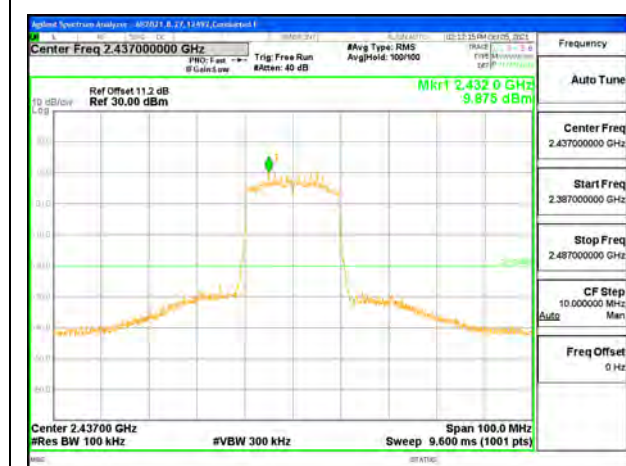




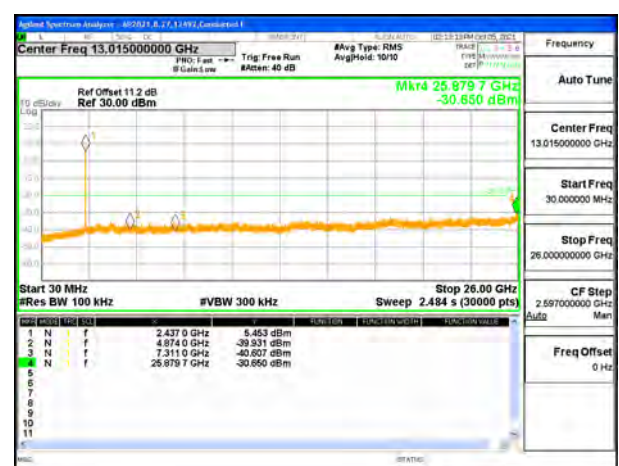
LOW CHANNEL 4 BANDEDGE ANT3



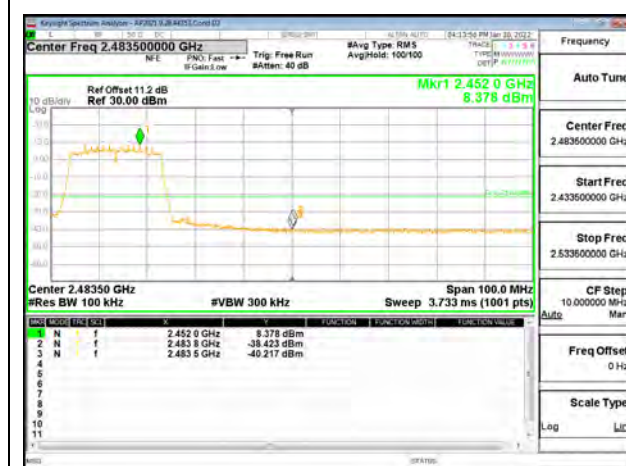
OUT-OF-BAND LOW CHANNEL 4 ANT3



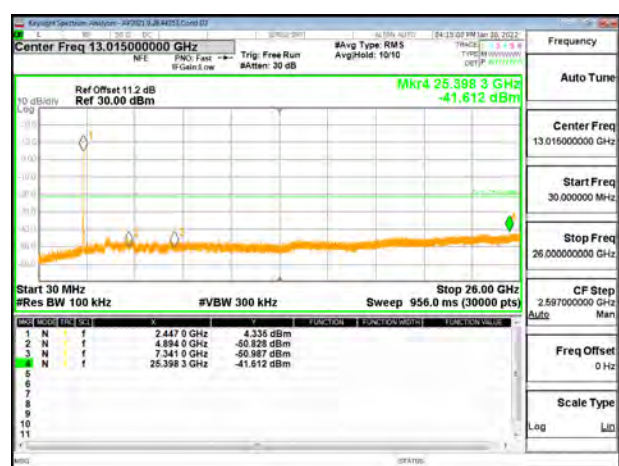
IN-BAND REFERENCE LEVEL ANT3



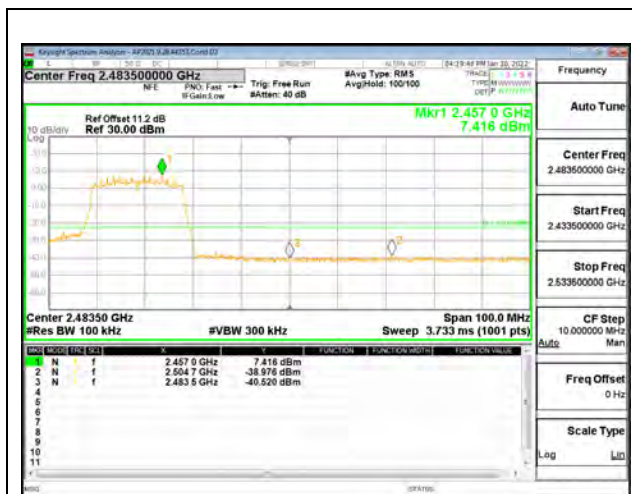
OUT-OF-BAND MID CHANNEL ANT3



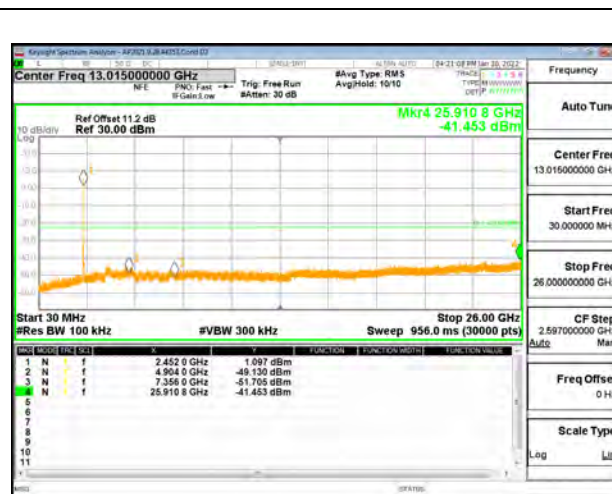
HIGH CHANNEL 8 BANDEDGE ANT3



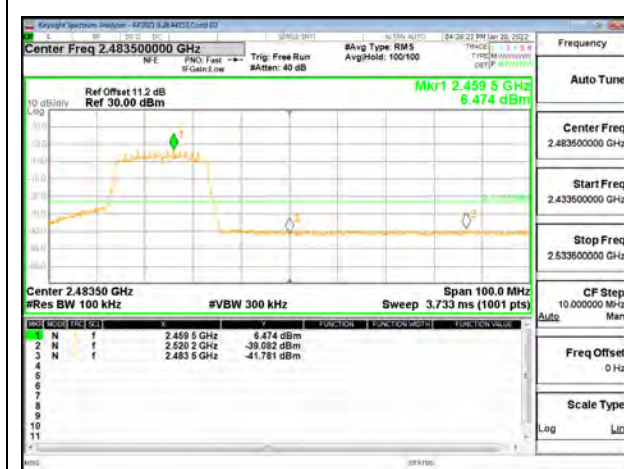
OUT-OF-BAND HIGH CHANNEL 8 ANT3



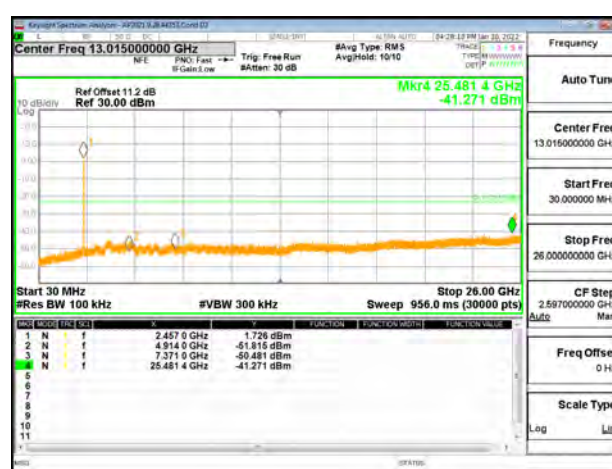
HIGH CHANNEL 9 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 9 ANT3



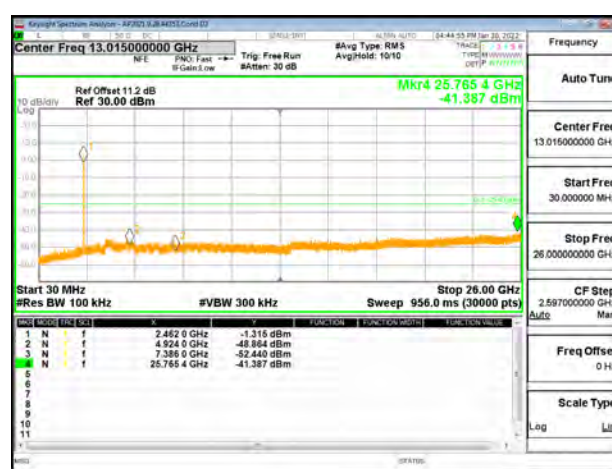
HIGH CHANNEL 10 BANDEDGE ANT3



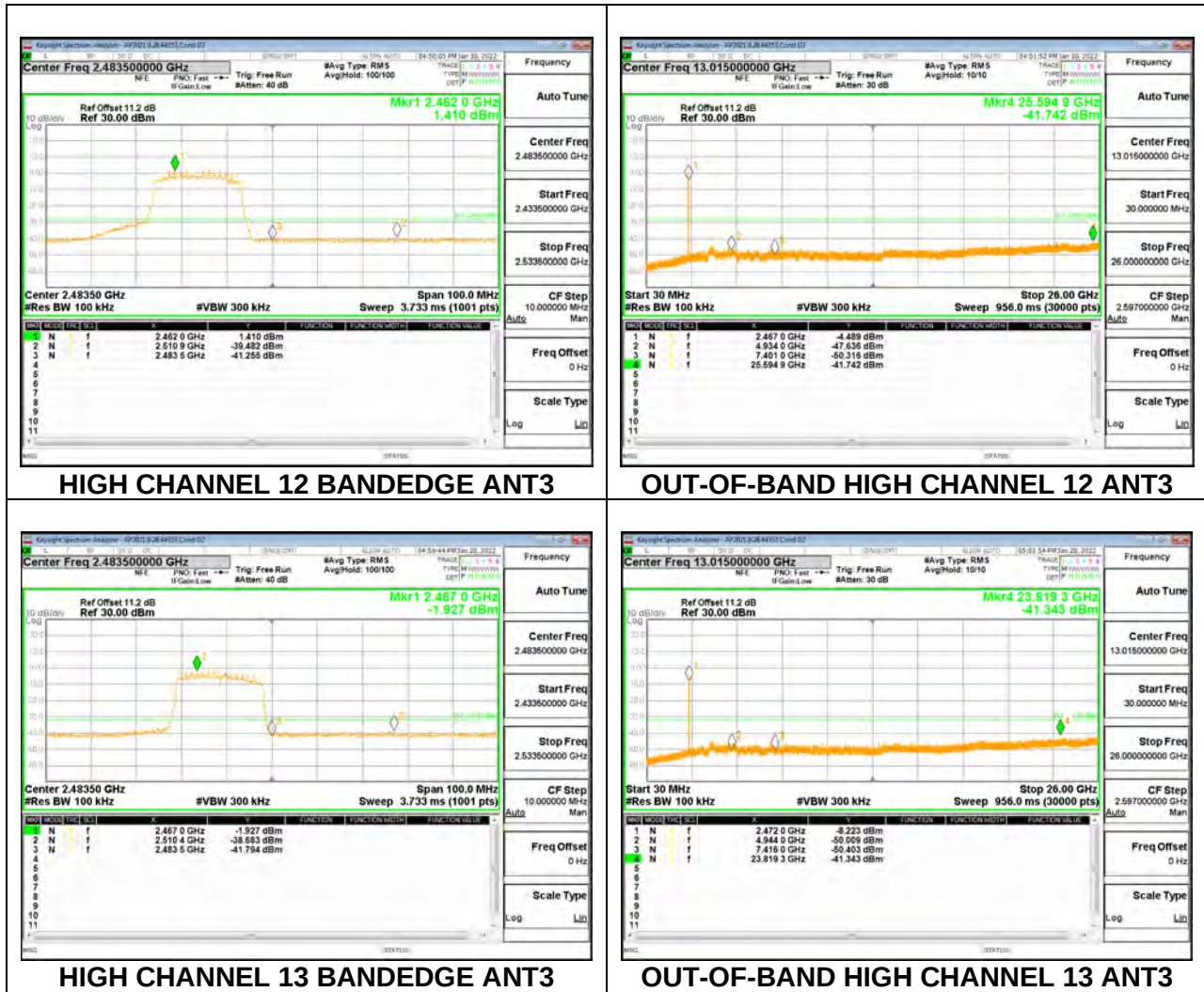
OUT-OF-BAND HIGH CHANNEL 10 ANT3



HIGH CHANNEL 11 BANDEDGE ANT3



OUT-OF-BAND HIGH CHANNEL 11 ANT3



10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209
RSS-GEN, Section 8.9 and 8.10

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 KHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

KDB 414788 Open Field Site(OFS) and Chamber Correlation Justification

Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

OFS and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

RESULTS

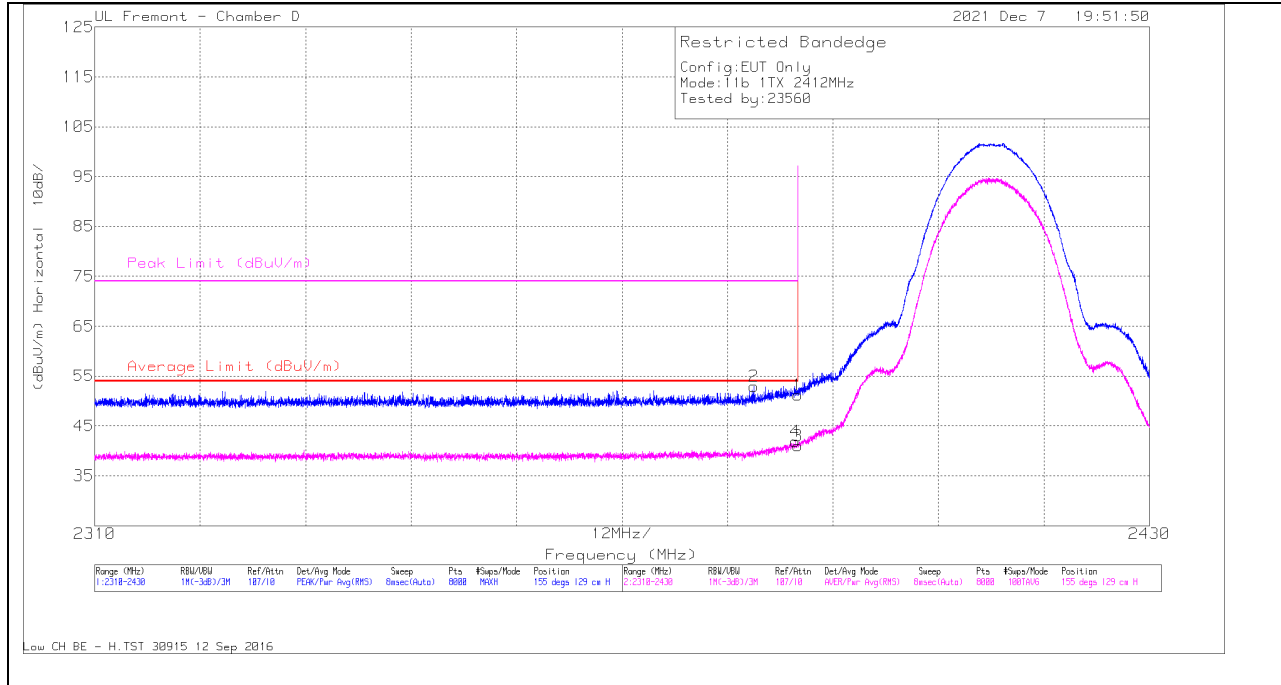
10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. 802.11b MODE IN THE 2.4 GHz BAND

1TX ANT 2 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



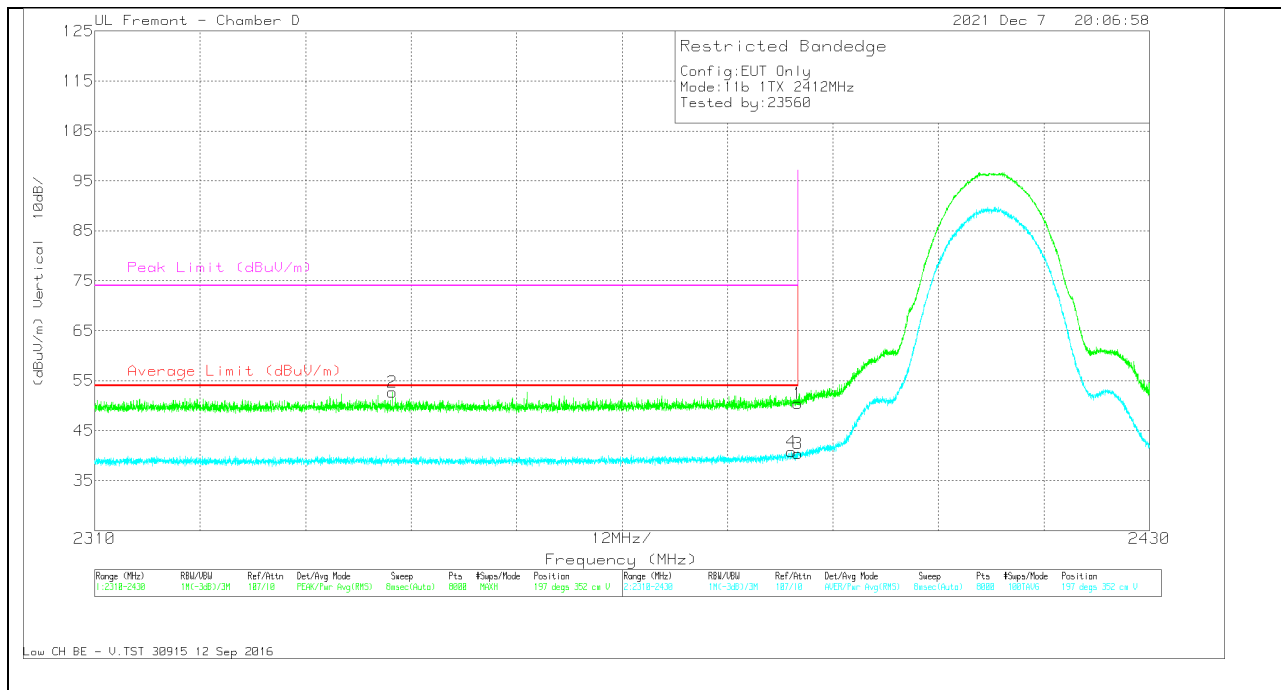
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Ampl/Cb/Fltr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2390	39.81	PK	32.1	-20.7	51.21	-	-	74	-22.79	155	129	H
2	* 2385.025	41.69	PK	32.1	-20.8	52.99	-	-	74	-21.01	155	129	H
3	* 2390	29.62	RMS	32.1	-20.7	41.02	54	-12.98	-	-	155	129	H
4	* 2389.721	30.47	RMS	32.1	-20.7	41.87	54	-12.13	-	-	155	129	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

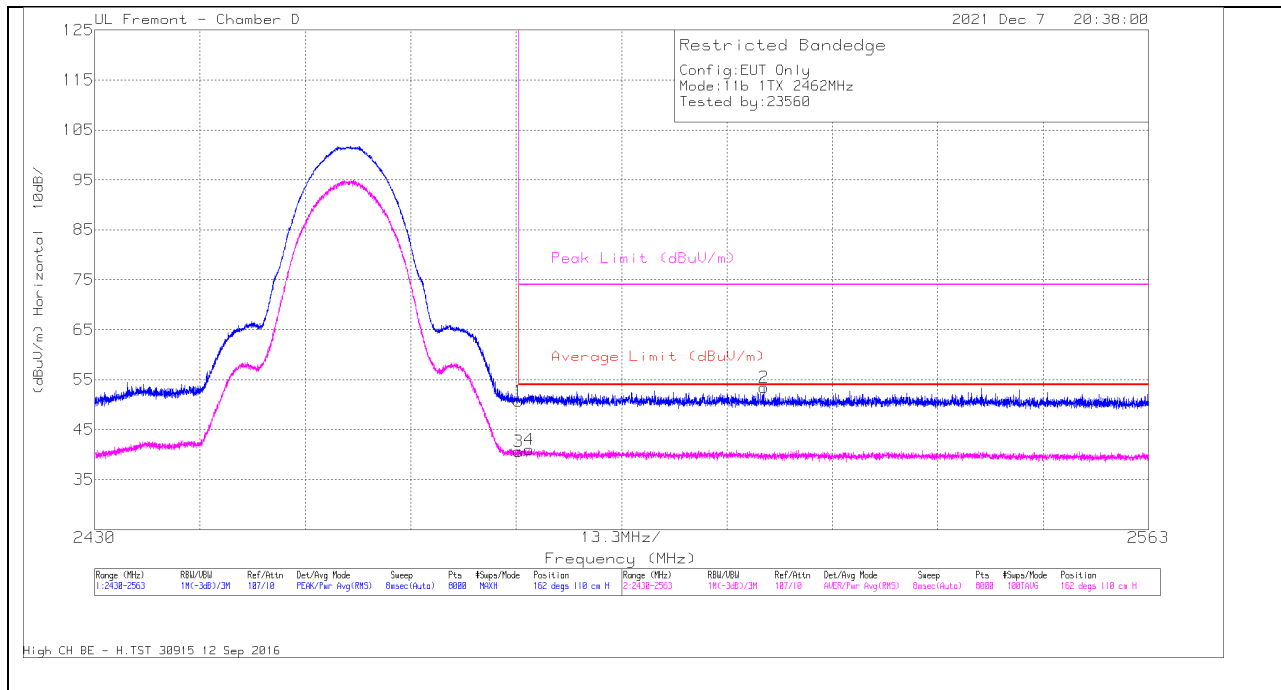


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb1Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2343.86	41.61	PK	31.9	-20.8	52.71	-	-	74	-21.29	197	352	V
4	* 2389.316	29.35	RMS	32.1	-20.7	40.75	54	-13.25	-	-	197	352	V
1	* 2390	39.09	PK	32.1	-20.7	50.49	-	-	74	-23.51	197	352	V
3	* 2390	28.94	RMS	32.1	-20.7	40.34	54	-13.66	-	-	197	352	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

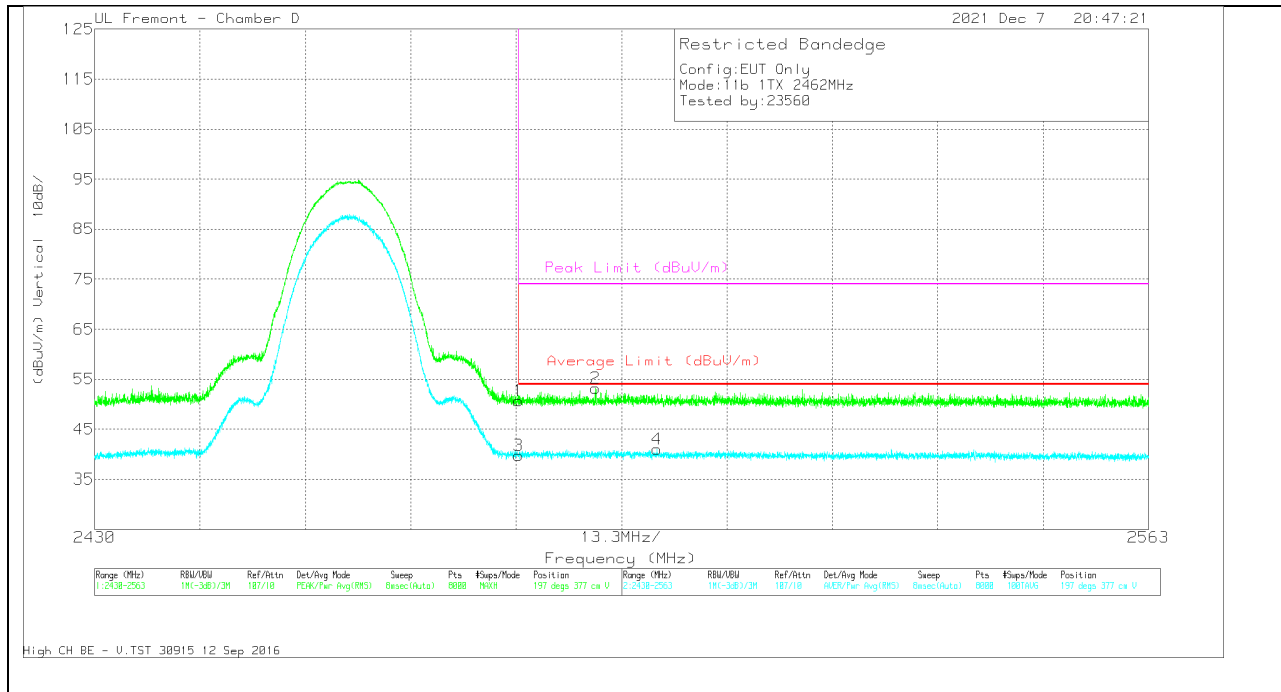
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Ampl/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	38.74	Pk	32.7	-20.7	50.74	-	-	74	-23.26	162	110	H
3	* 2483.5	28.67	RMS	32.7	-20.7	40.67	54	-13.33	-	-	162	110	H
4	* 2484.819	29.04	RMS	32.7	-20.7	41.04	54	-12.96	-	-	162	110	H
2	2514.465	41.45	Pk	32.7	-20.7	53.45	-	-	74	-20.55	162	110	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

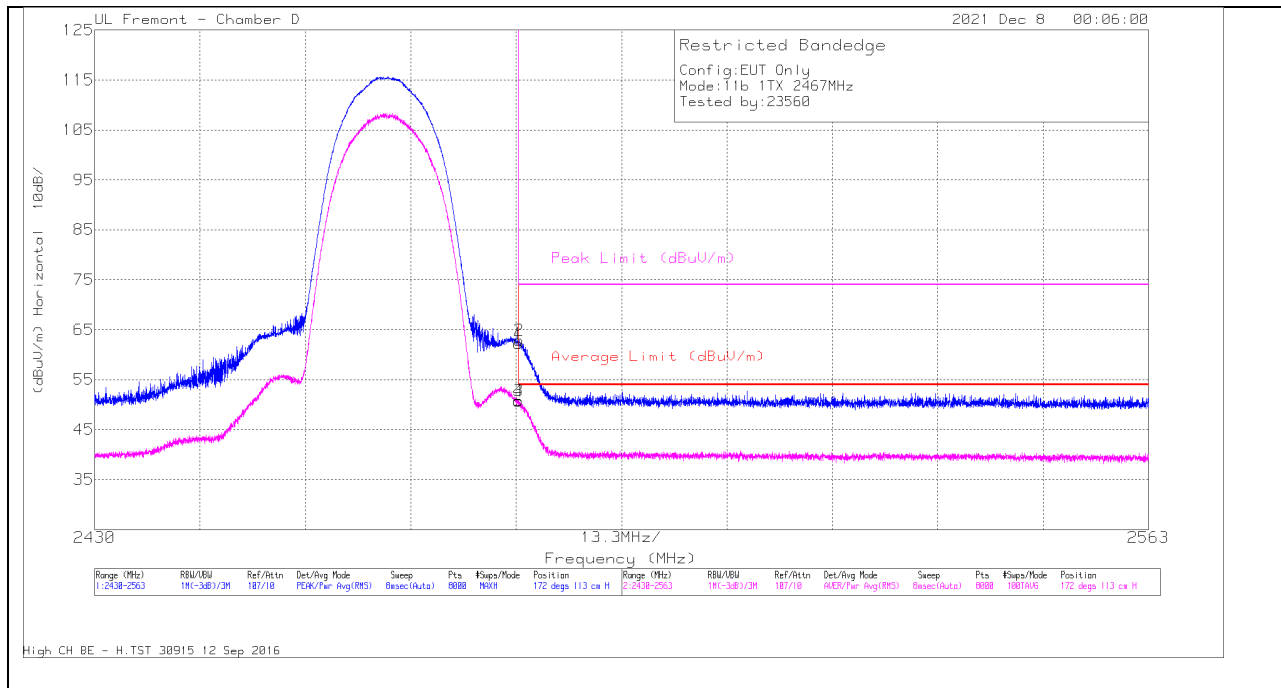


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Ampl/Cb/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	38.64	PK	32.7	-20.7	50.64	-	-	74	-23.36	197	377	V
2	* 2493.249	41.1	PK	32.8	-20.7	53.2	-	-	74	-20.8	197	377	V
3	* 2483.5	27.81	RMS	32.7	-20.7	39.81	54	-14.19	-	-	197	377	V
4	2500.997	29.06	RMS	32.7	-20.7	41.06	54	-12.94	-	-	197	377	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

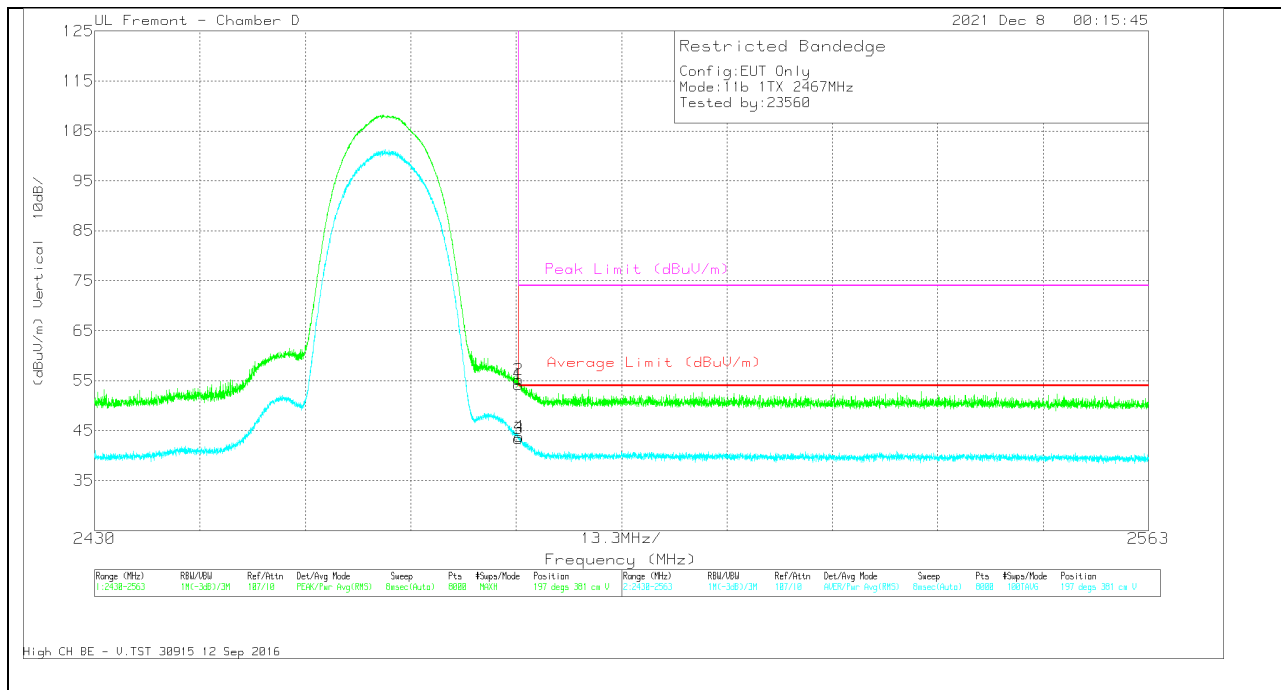
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	50.2	Pk	32.7	-20.7	62.2	-	-	74	-11.8	172	113	H
2	* 2483.572	50.85	Pk	32.7	-20.7	62.85	-	-	74	-11.15	172	113	H
3	* 2483.5	38.8	RMS	32.7	-20.7	50.8	54	-3.2	-	-	172	113	H
4	* 2483.506	38.74	RMS	32.7	-20.7	50.74	54	-3.26	-	-	172	113	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

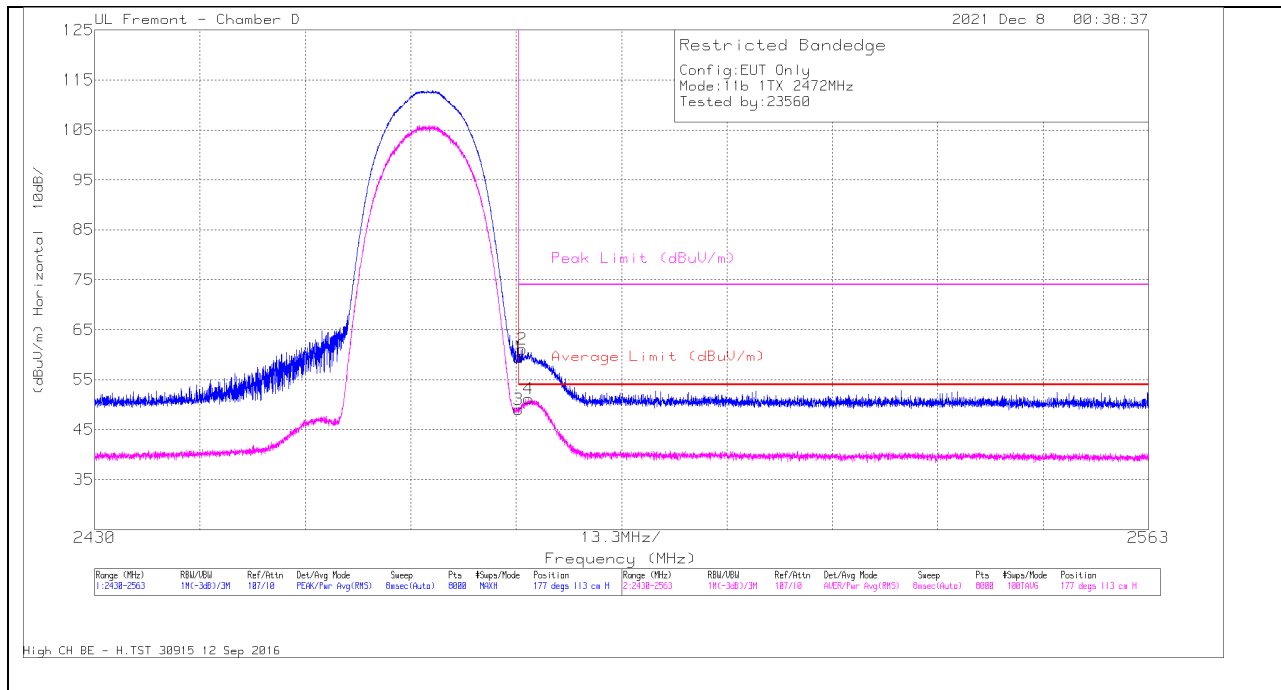


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/CbI/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	42.17	PK	32.7	-20.7	54.17	-	-	74	-19.83	197	381	V
2	* 2483.522	43.19	PK	32.7	-20.7	55.19	-	-	74	-18.81	197	381	V
3	* 2483.5	31.38	RMS	32.7	-20.7	43.38	54	-10.62	-	-	197	381	V
4	* 2483.589	31.76	RMS	32.7	-20.7	43.76	54	-10.24	-	-	197	381	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

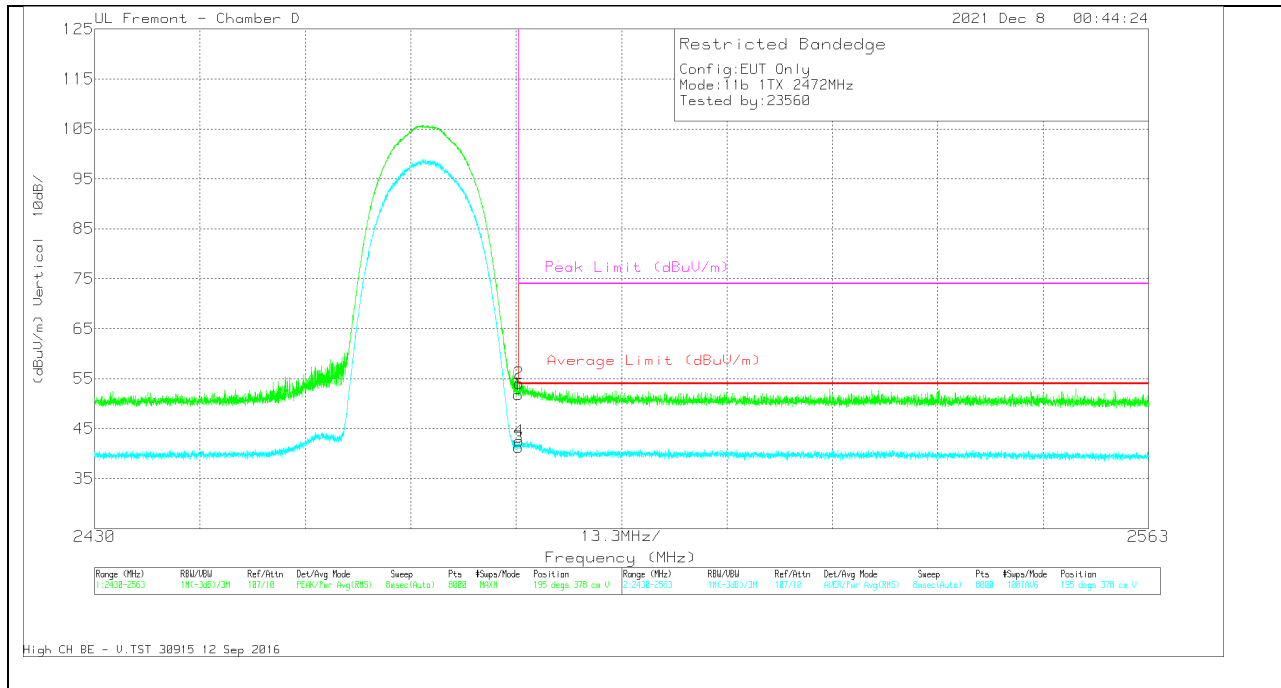
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	47.52	Pk	32.7	-20.7	59.52	-	-	74	-14.48	177	113	H
2	* 2483.971	49.1	Pk	32.7	-20.7	61.1	-	-	74	-12.9	177	113	H
3	* 2483.5	37.1	RMS	32.7	-20.7	49.1	54	-4.9	-	-	177	113	H
4	* 2484.786	39.22	RMS	32.7	-20.7	51.22	54	-2.78	-	-	177	113	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

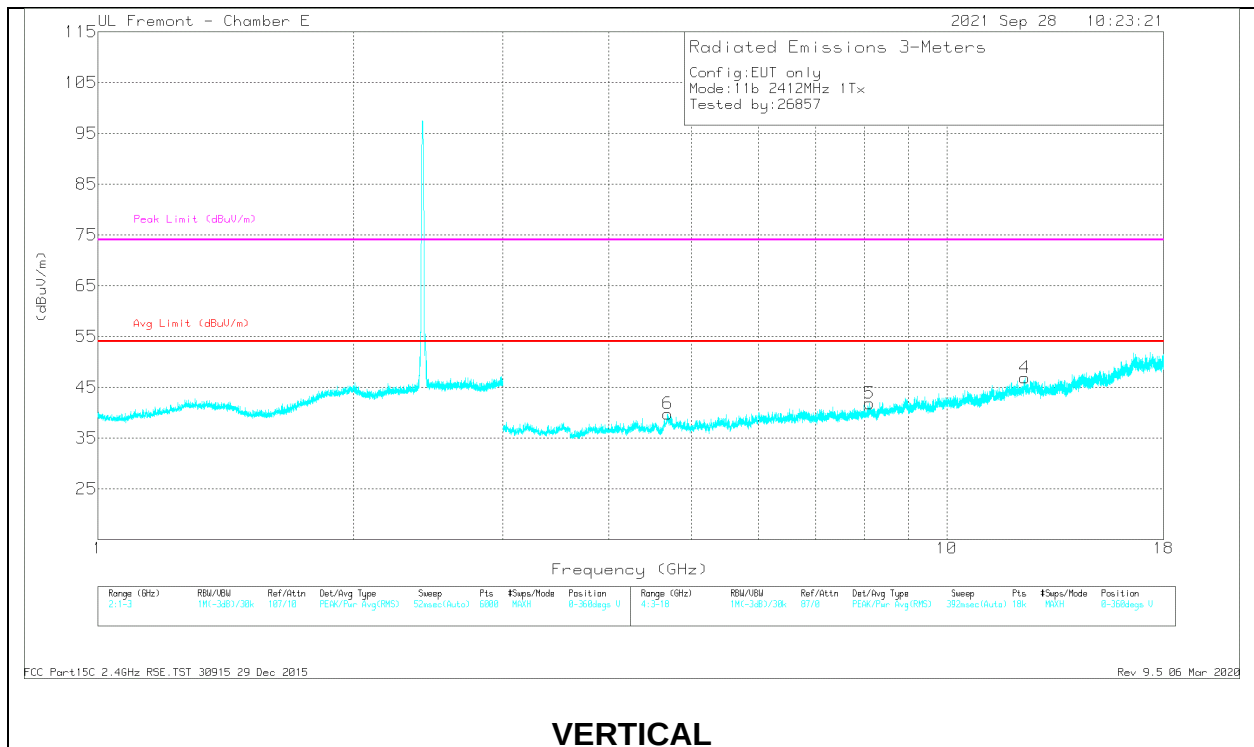
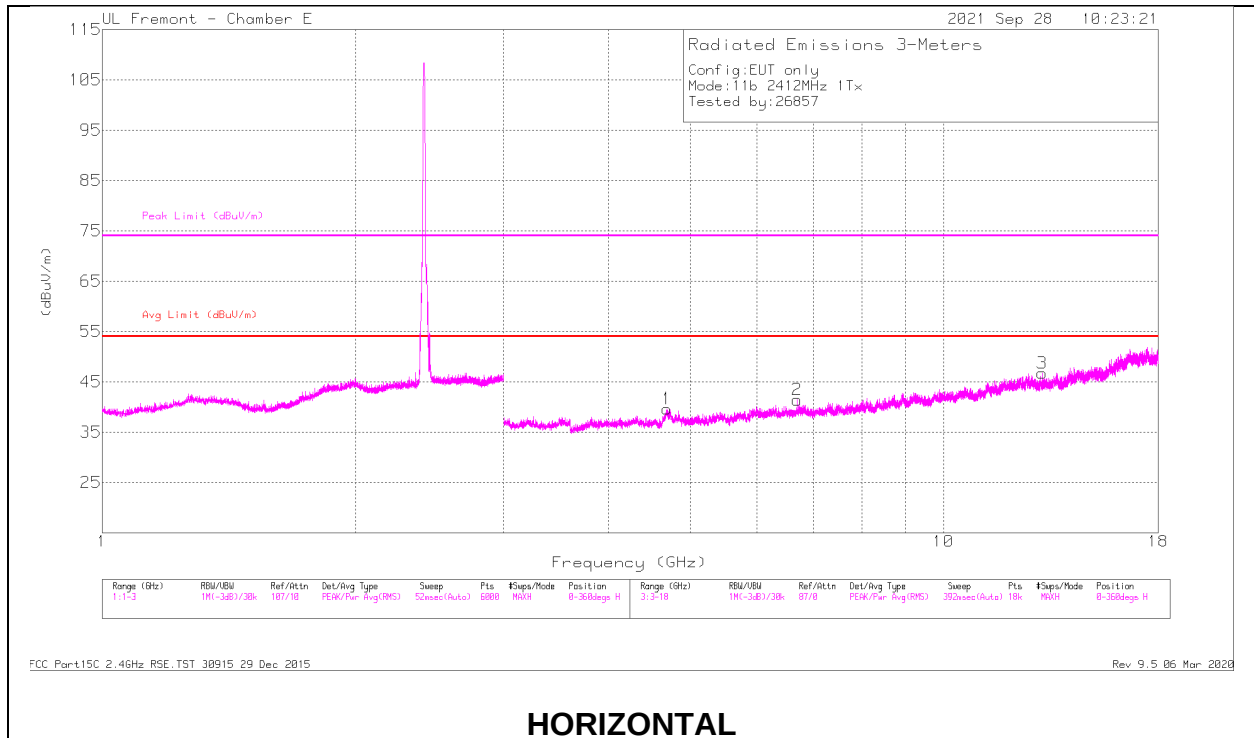


Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/CbI/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	39.8	PK	32.7	-20.7	51.8	-	-	74	-22.2	195	378	V
2	* 2483.605	42.08	PK	32.7	-20.7	54.08	-	-	74	-19.92	195	378	V
3	* 2483.5	29.28	RMS	32.7	-20.7	41.28	54	-12.72	-	-	195	378	V
4	* 2483.589	30.54	RMS	32.7	-20.7	42.54	54	-11.46	-	-	195	378	V

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

PK - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

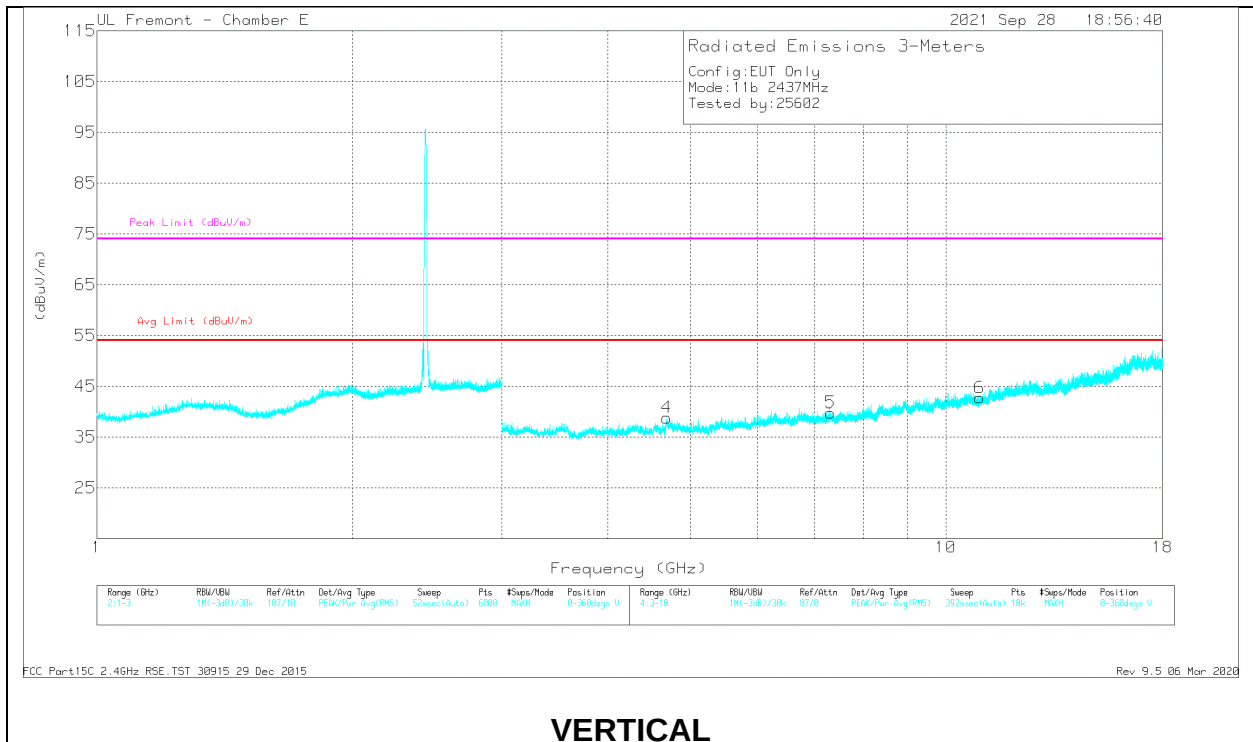
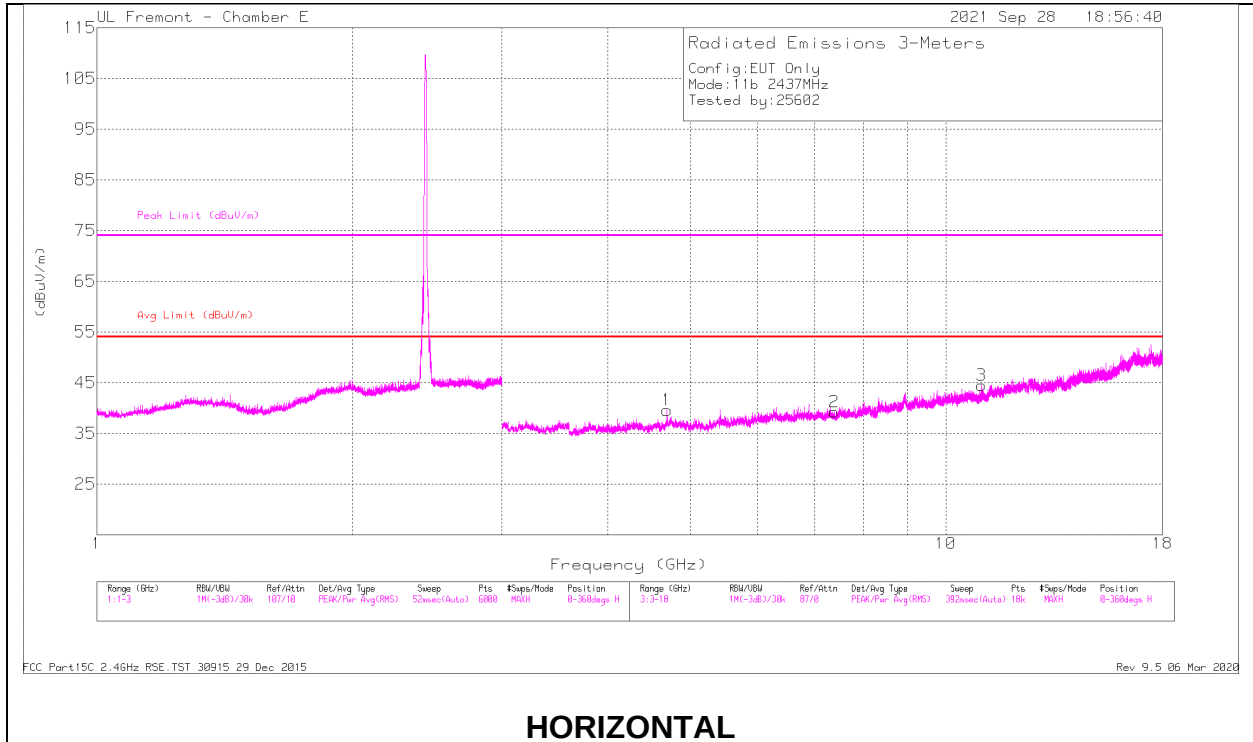
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE007810 7 (dB/m)	Ampl/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.69064	39.74	PK2	34.4	-30.4	43.74	-	-	74	-30.26	61	204	H
	* 4.69062	27.34	MAv1	34.4	-30.4	31.34	54	-22.66	-	-	61	204	H
4	* 12.35522	34.82	PK2	39.1	-21	52.92	-	-	74	-21.08	8	120	V
	* 12.35298	21.74	MAv1	39	-21	39.74	54	-14.26	-	-	8	120	V
5	* 8.11102	37.86	PK2	35.9	-25.6	48.16	-	-	74	-25.84	103	260	V
	* 8.11115	24.31	MAv1	35.9	-25.6	34.61	54	-19.39	-	-	103	260	V
6	* 4.68834	40.45	PK2	34.4	-30.4	44.45	-	-	74	-29.55	86	366	V
	* 4.68999	28.16	MAv1	34.4	-30.4	32.16	54	-21.84	-	-	86	366	V
2	6.70164	37.62	PK2	35.6	-26.9	46.32	-	-	-	-	198	132	H
	6.70293	24.72	MAv1	35.5	-26.9	33.32	-	-	-	-	198	132	H
3	13.10094	21.42	MAv1	39.2	-21.3	39.32	-	-	-	-	272	237	H
	13.10136	34.5	PK2	39.2	-21.3	52.4	-	-	-	-	272	237	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

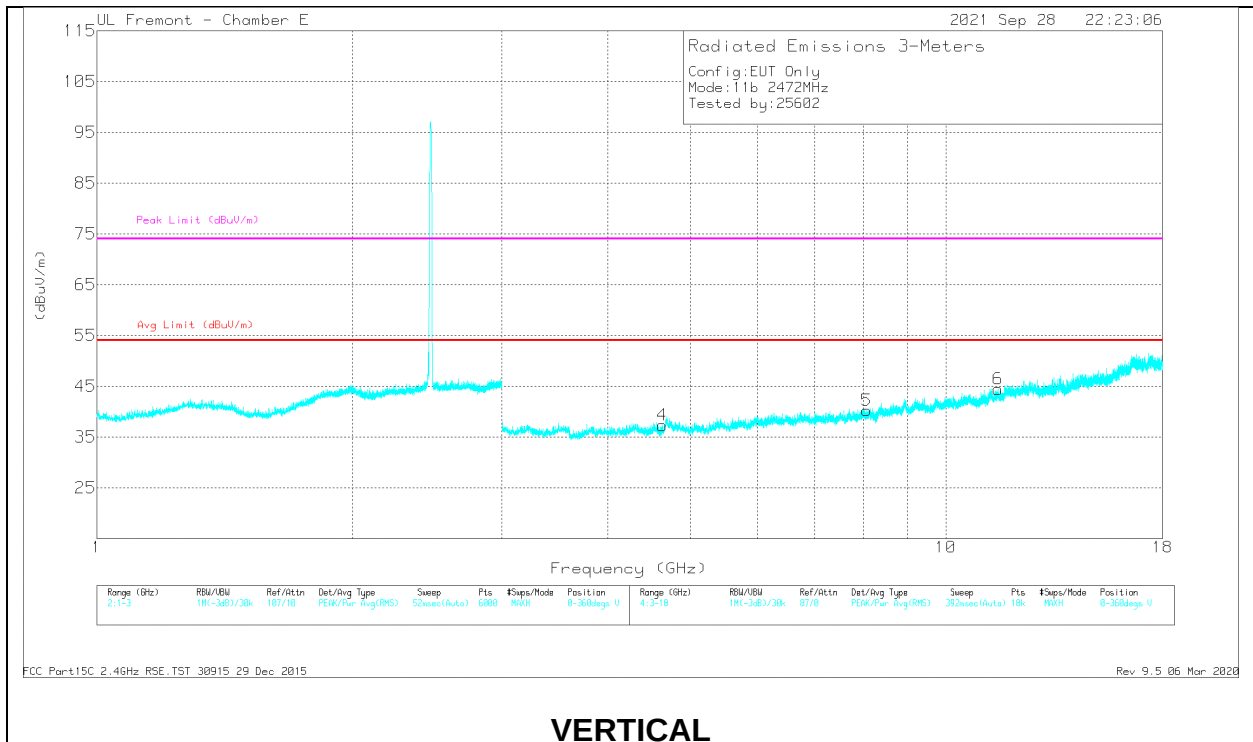
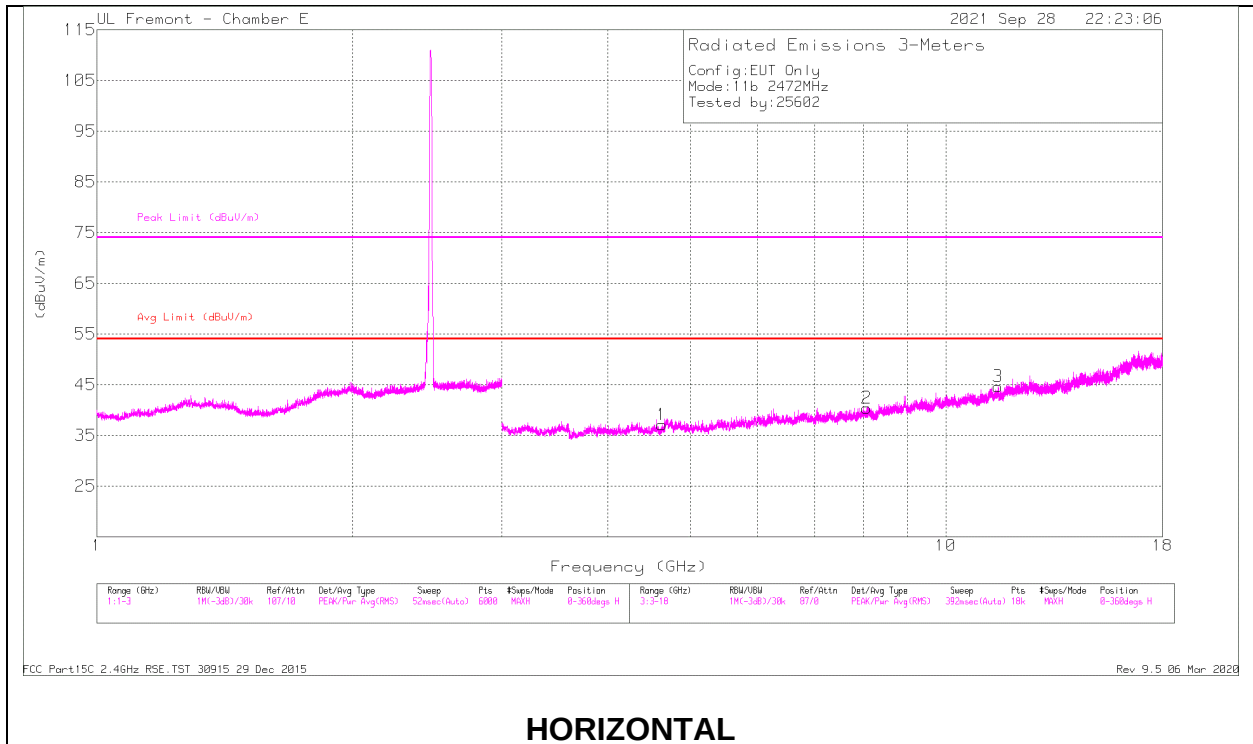
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE007810 7 (dB/m)	Ampl/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.69332	39.56	PK2	34.4	-30.4	43.56	-	-	74	-30.44	120	101	H
	* 4.69257	27.7	MAv1	34.4	-30.4	31.7	54	-22.3	-	-	120	101	H
2	* 7.38747	36.64	PK2	35.7	-27	45.34	-	-	74	-28.66	347	367	H
	* 7.3887	23.55	MAv1	35.6	-27.1	32.05	54	-21.95	-	-	347	367	H
3	* 11.01897	35.28	PK2	37.8	-23.4	49.68	-	-	74	-24.32	305	303	H
	* 11.01796	22.56	MAv1	37.8	-23.4	36.96	54	-17.04	-	-	305	303	H
4	* 4.69488	39.31	PK2	34.4	-30.4	43.31	-	-	74	-30.69	267	209	V
	* 4.69184	26.72	MAv1	34.4	-30.4	30.72	54	-23.28	-	-	267	209	V
5	* 7.31542	36.57	PK2	35.6	-26.5	45.67	-	-	74	-28.33	317	338	V
	* 7.31509	23.53	MAv1	35.6	-26.5	32.63	54	-21.37	-	-	317	338	V
6	* 10.96395	35.43	PK2	37.8	-23.8	49.43	-	-	74	-24.57	251	130	V
	* 10.96408	22.79	MAv1	37.8	-23.8	36.79	54	-17.21	-	-	251	130	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS

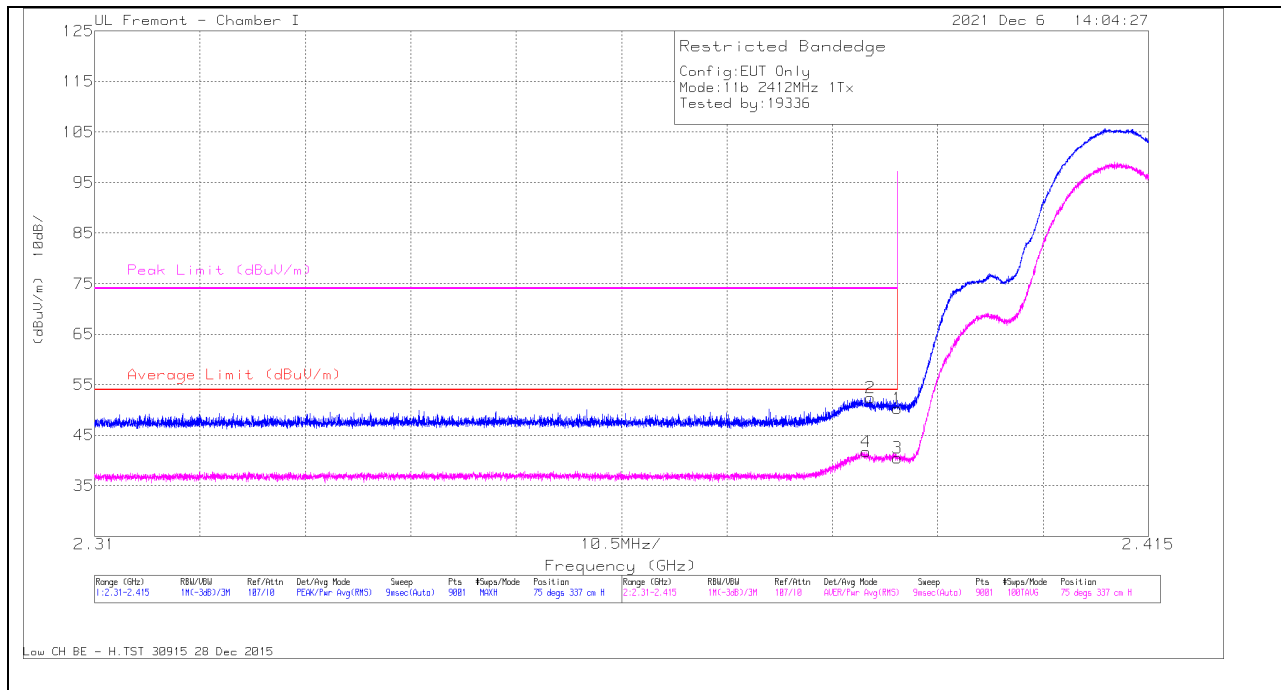


RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE007810 7 (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	* 4.6294	41.25	PK2	34.4	-30	45.65	-	-	74	-28.35	360	199	H
	* 4.63225	29.83	MAv1	34.4	-29.9	34.33	54	-19.67	-	-	360	199	H
2	* 8.06806	37.23	PK2	35.9	-26.3	46.83	-	-	74	-27.17	249	379	H
	* 8.06436	24.43	MAv1	35.9	-26.3	34.03	54	-19.97	-	-	249	379	H
3	* 11.5191	35.23	PK2	38.2	-21.7	51.73	-	-	74	-22.27	3	188	H
	* 11.51913	22.21	MAv1	38.2	-21.7	38.71	54	-15.29	-	-	3	188	H
4	* 4.63695	40.4	PK2	34.4	-29.9	44.9	-	-	74	-29.1	3	101	V
	* 4.6348	28.93	MAv1	34.4	-29.9	33.43	54	-20.57	-	-	3	101	V
5	* 8.06781	37.68	PK2	35.9	-26.3	47.28	-	-	74	-26.72	46	282	V
	* 8.06783	24.17	MAv1	35.9	-26.3	33.77	54	-20.23	-	-	46	282	V
6	* 11.51738	35.22	PK2	38.2	-21.7	51.72	-	-	74	-22.28	46	200	V
	* 11.51683	22.89	MAv1	38.2	-21.7	39.39	54	-14.61	-	-	46	200	V

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

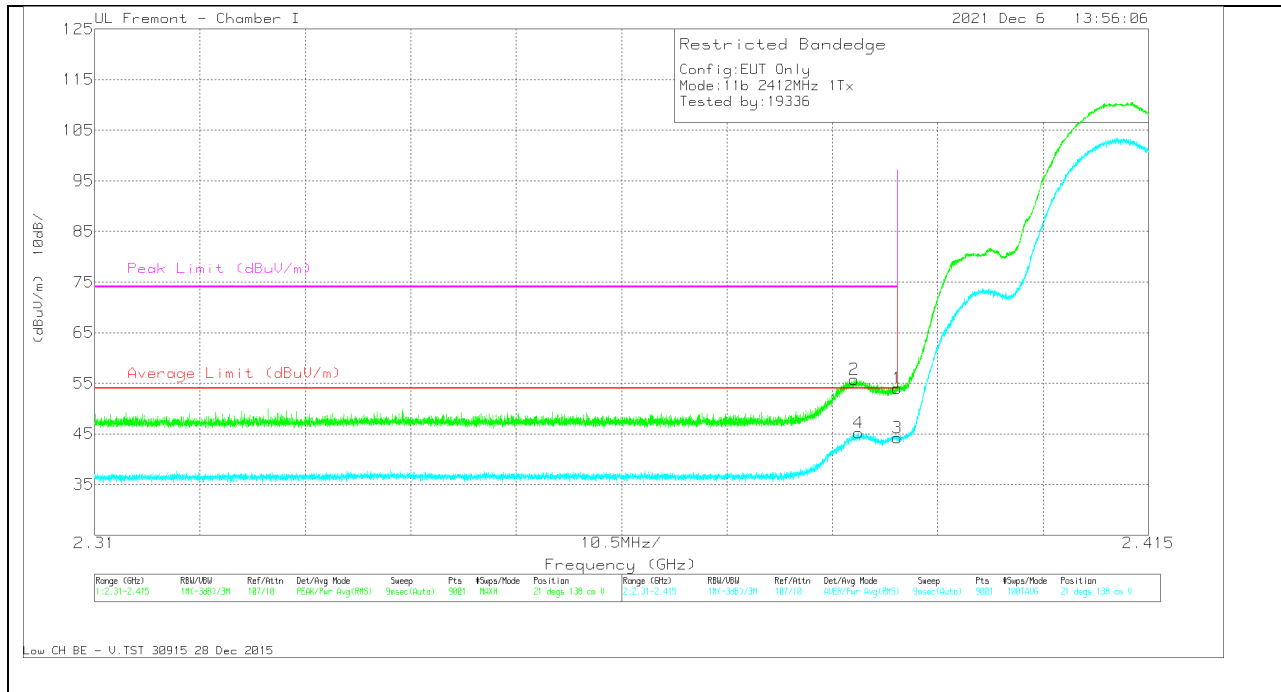
PK2 - KDB558074 Method: Maximum Peak

1TX ANT 3 MODE**BANDEGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	37.17	Pk	31.9	-18.8	50.27	-	-	74	-23.73	75	337	H
2	* 2.38727	39.34	Pk	31.9	-18.8	52.44	-	-	74	-21.56	75	337	H
3	* 2.39	27.34	RMS	31.9	-18.8	40.44	54	-13.56	-	-	75	337	H
4	* 2.38688	28.68	RMS	31.9	-18.8	41.78	54	-12.22	-	-	75	337	H

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

VERTICAL RESULT

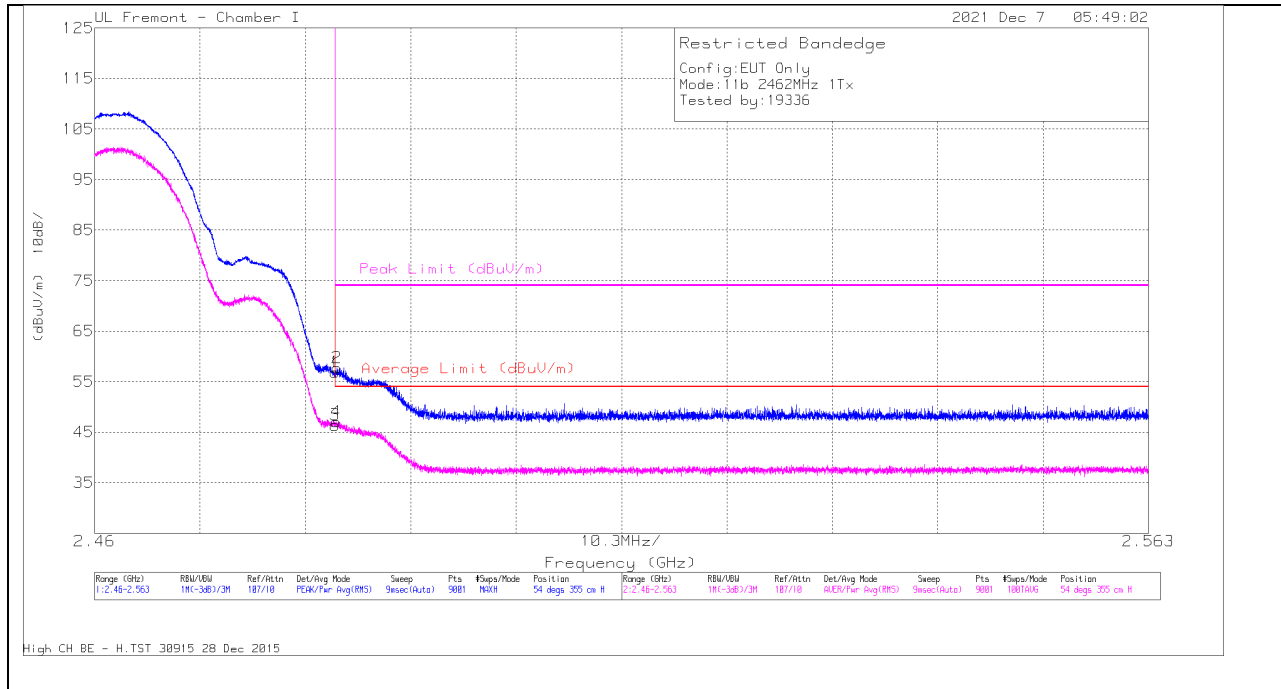


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.88	Pk	31.9	-18.8	53.98	-	-	74	-20.02	21	138	V
2	* 2.38567	42.69	Pk	31.9	-18.8	55.79	-	-	74	-18.21	21	138	V
3	* 2.39	31.07	RMS	31.9	-18.8	44.17	54	-9.83	-	-	21	138	V
4	* 2.38611	32.07	RMS	31.9	-18.8	45.17	54	-8.83	-	-	21	138	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

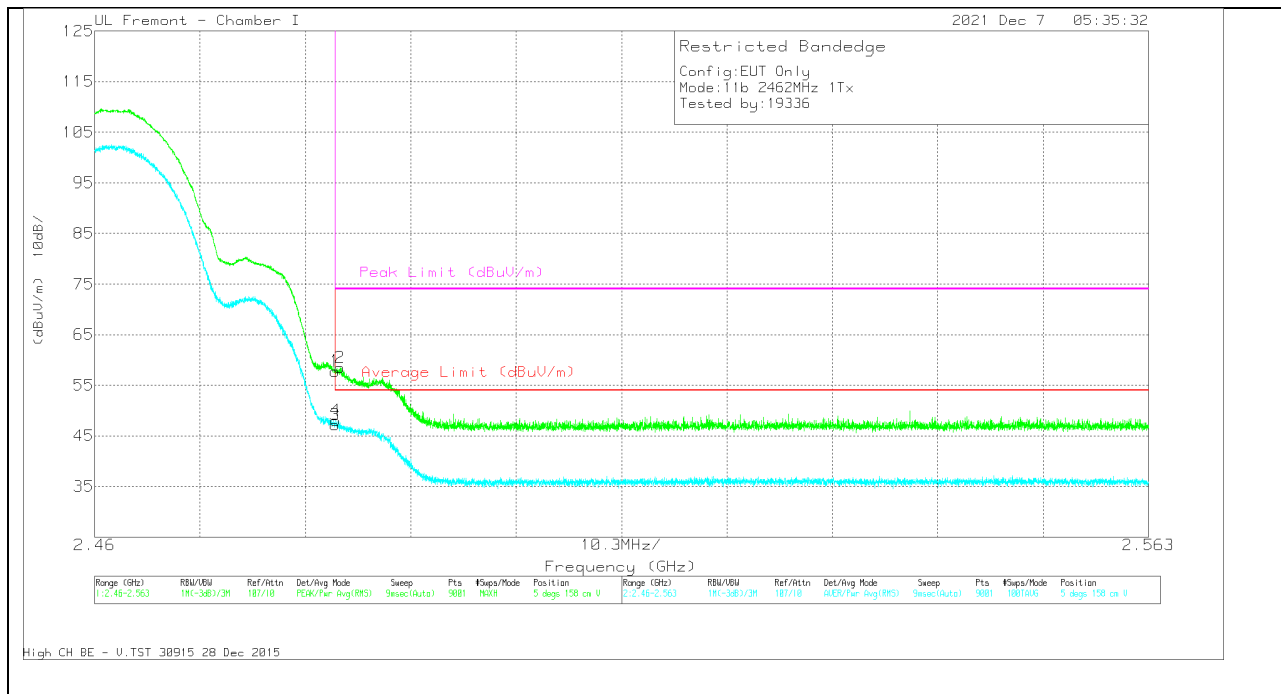
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	43.93	Pk	32.1	-19.2	56.83	-	-	74	-17.17	54	355	H
2	* 2.48367	44.87	Pk	32.1	-19.2	57.77	-	-	74	-16.23	54	355	H
3	* 2.4835	33.48	RMS	32.1	-19.2	46.38	54	-7.62	-	-	54	355	H
4	* 2.48363	34.15	RMS	32.1	-19.2	47.05	54	-6.95	-	-	54	355	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

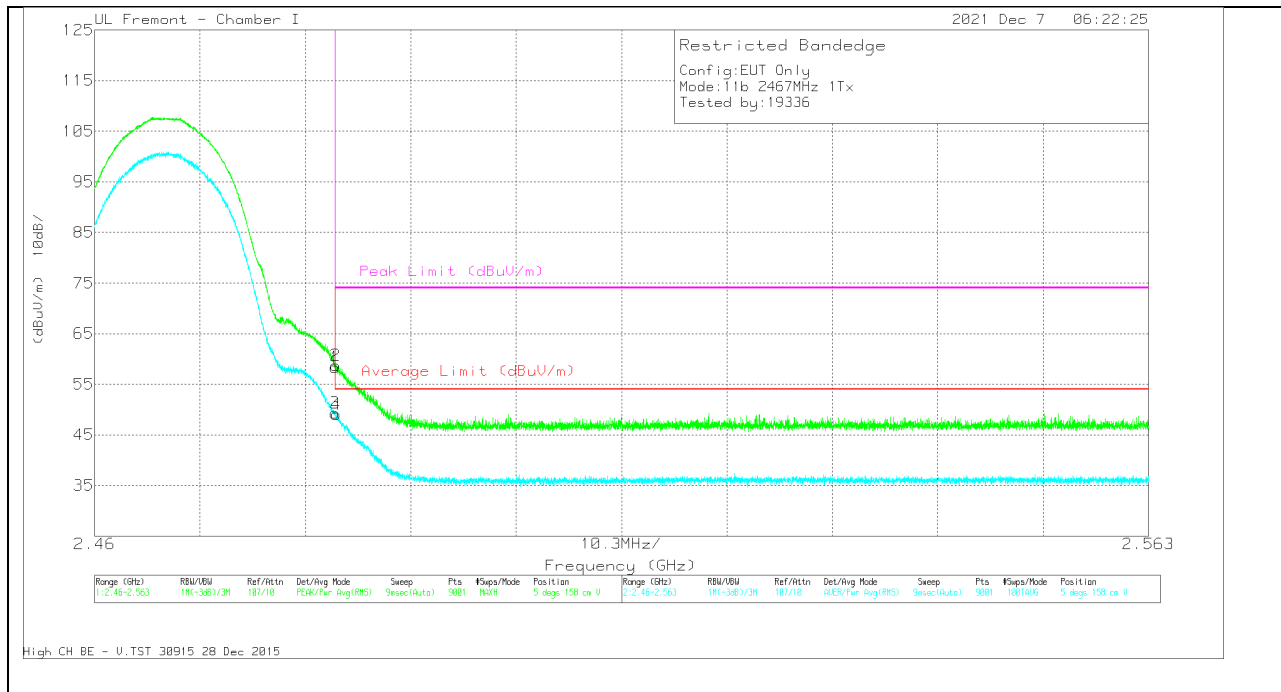


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	44.9	Pk	32.1	-19.2	57.8	-	-	74	-16.2	5	158	V
2	* 2.4840	45.58	Pk	32.1	-19.2	58.48	-	-	74	-15.52	5	158	V
3	* 2.4835	34.26	RMS	32.1	-19.2	47.16	54	-6.84	-	-	5	158	V
4	* 2.4835	35.12	RMS	32.1	-19.2	48.02	54	-5.98	-	-	5	158	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

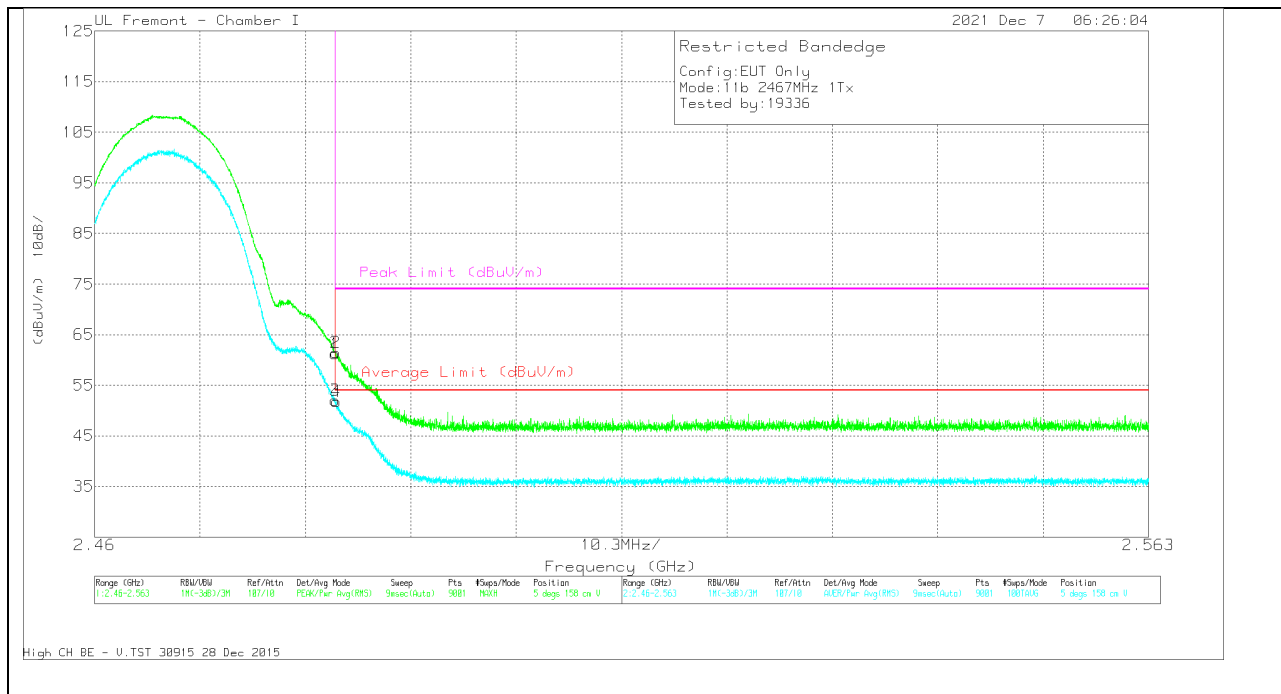
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.49	Pk	32.1	-19.2	58.39	-	-	74	-15.61	5	158	V
2	* 2.483575	45.89	Pk	32.1	-19.2	58.79	-	-	74	-15.21	5	158	V
3	* 2.4835	36.45	RMS	32.1	-19.2	49.35	54	-4.65	-	-	5	158	V
4	* 2.483643	36.17	RMS	32.1	-19.2	49.07	54	-4.93	-	-	5	158	V

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

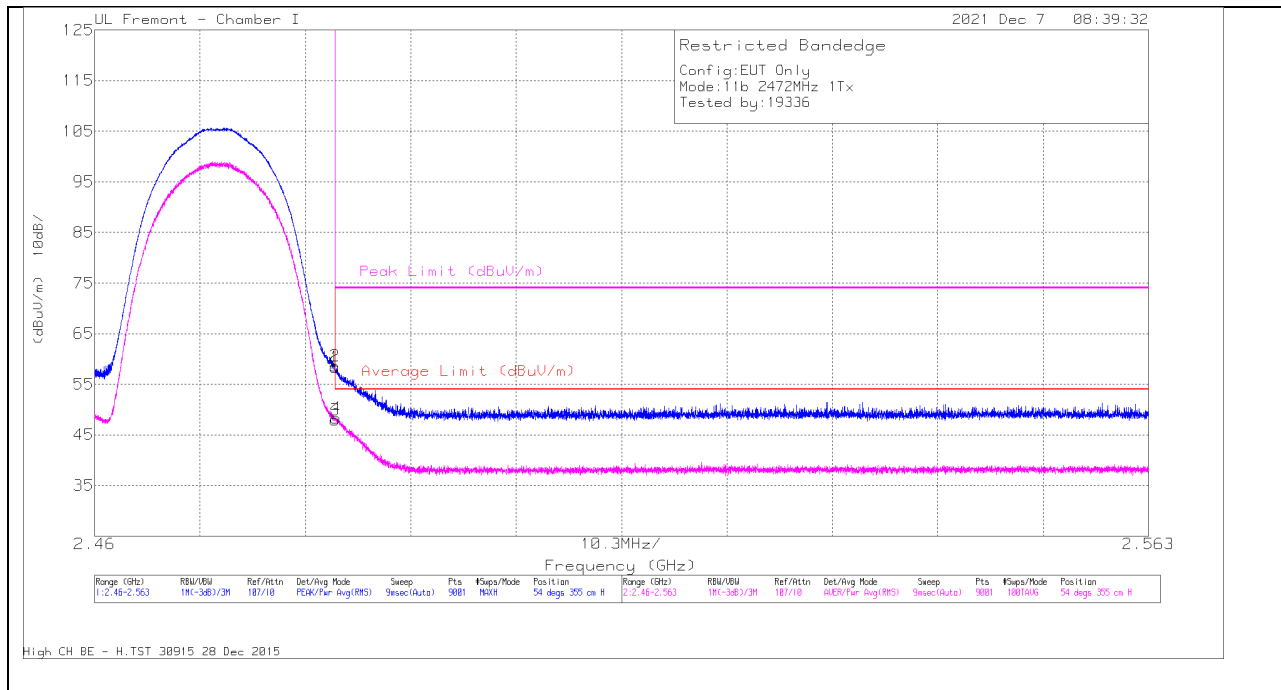


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	48.27	Pk	32.1	-19.2	61.17	-	-	74	-12.83	5	158	V
2	* 2.48354	48.57	Pk	32.1	-19.2	61.47	-	-	74	-12.53	5	158	V
3	* 2.4835	39.11	RMS	32.1	-19.2	52.01	54	-1.99	-	-	5	158	V
4	* 2.48359	38.88	RMS	32.1	-19.2	51.78	54	-2.22	-	-	5	158	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

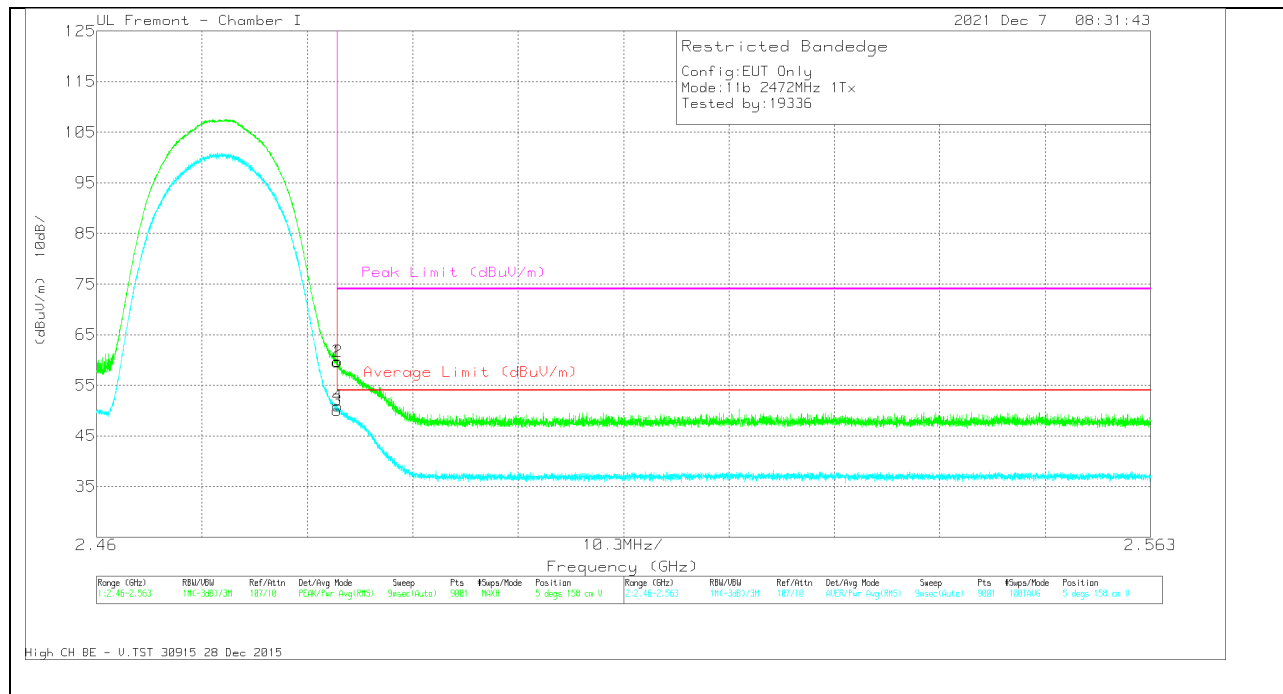
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	45.48	Pk	32.1	-19.2	58.38	-	-	74	-15.62	54	355	H
2	* 2.4835	45.66	Pk	32.1	-19.2	58.56	-	-	74	-15.44	54	355	H
3	* 2.4835	35.07	RMS	32.1	-19.2	47.97	54	-6.03	-	-	54	355	H
4	* 2.48358	35.45	RMS	32.1	-19.2	48.35	54	-5.65	-	-	54	355	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

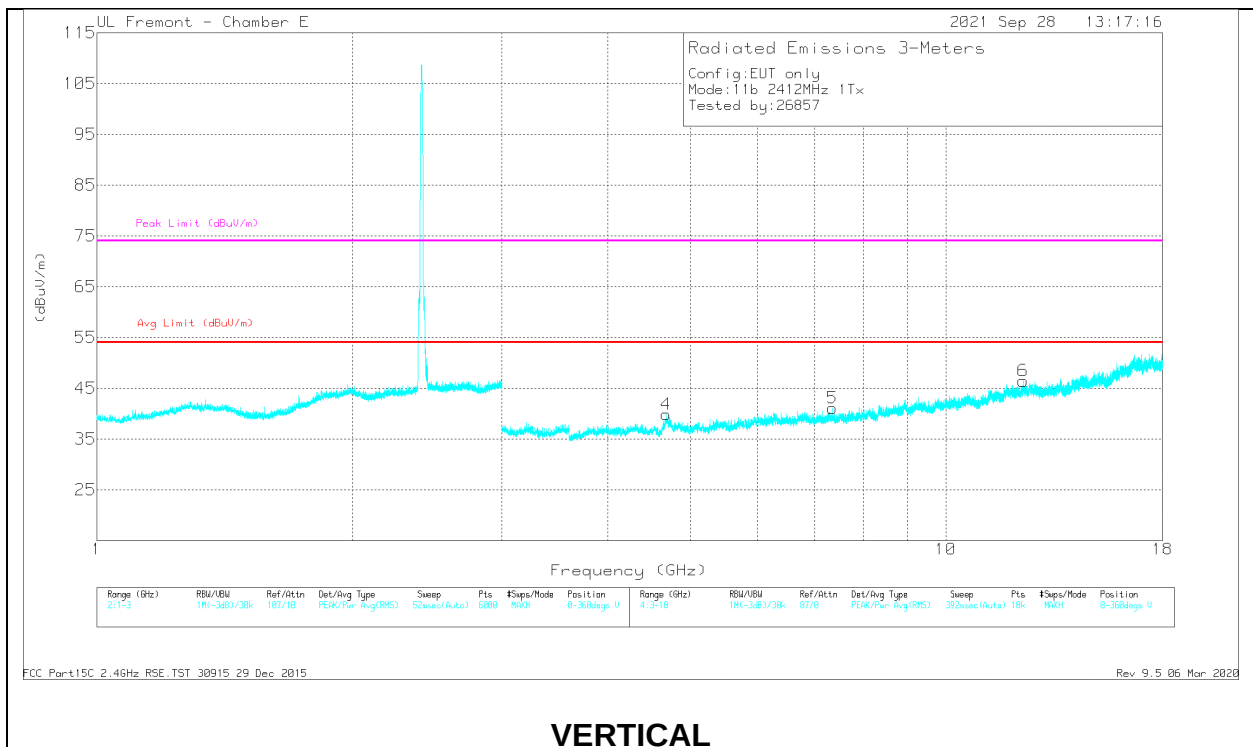
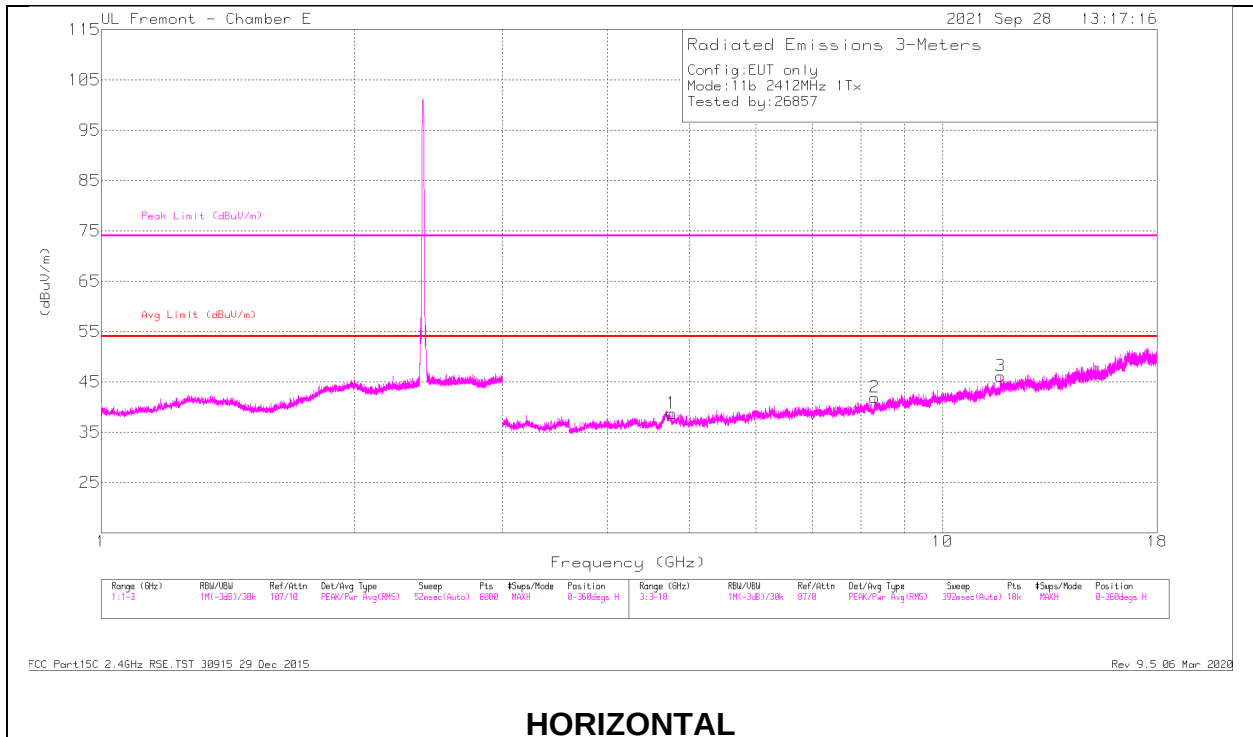


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.7	Pk	32.1	-19.2	59.6	-	-	74	-14.4	5	158	V
2	* 2.48354	46.88	Pk	32.1	-19.2	59.78	-	-	74	-14.22	5	158	V
3	* 2.4835	37.13	RMS	32.1	-19.2	50.03	54	-3.97	-	-	5	158	V
4	* 2.48352	37.99	RMS	32.1	-19.2	50.89	54	-3.11	-	-	5	158	V

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

Pk - Peak detector

RMS - RMS detection

10.1.2. 802.11b Mode HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL, CH 1 RESULTS**

RADIATED EMISSIONS

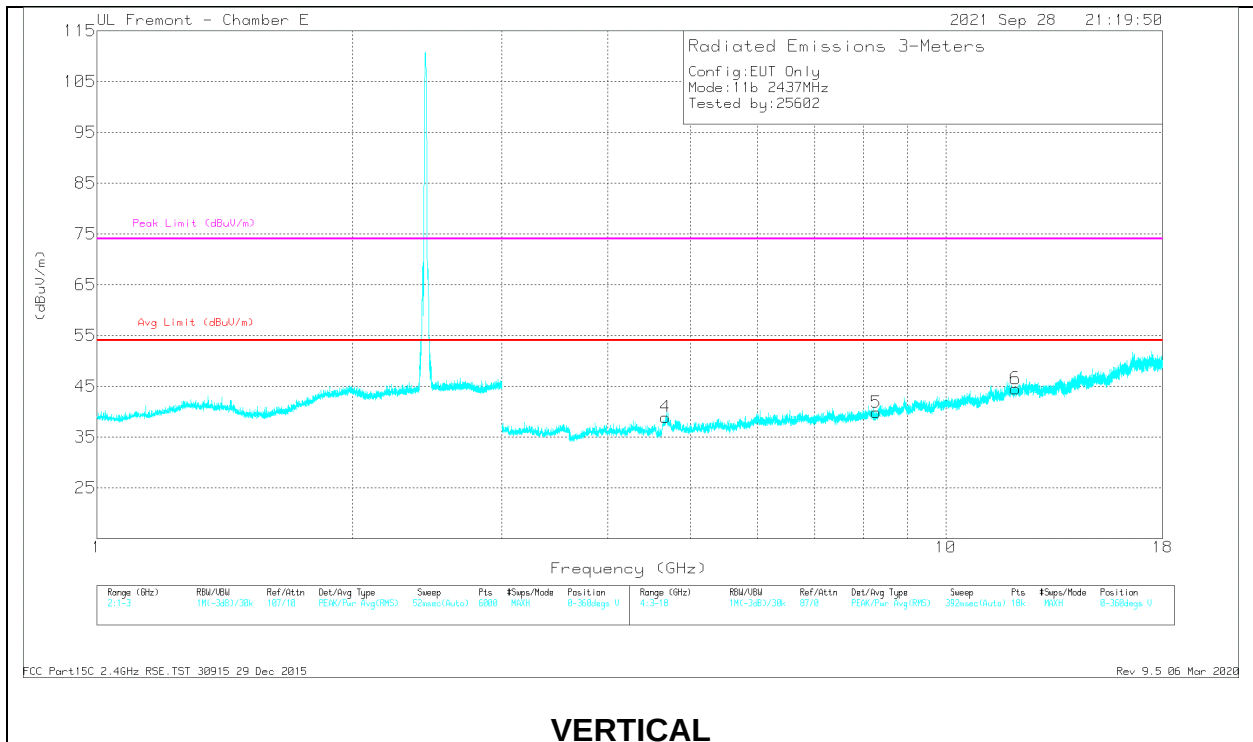
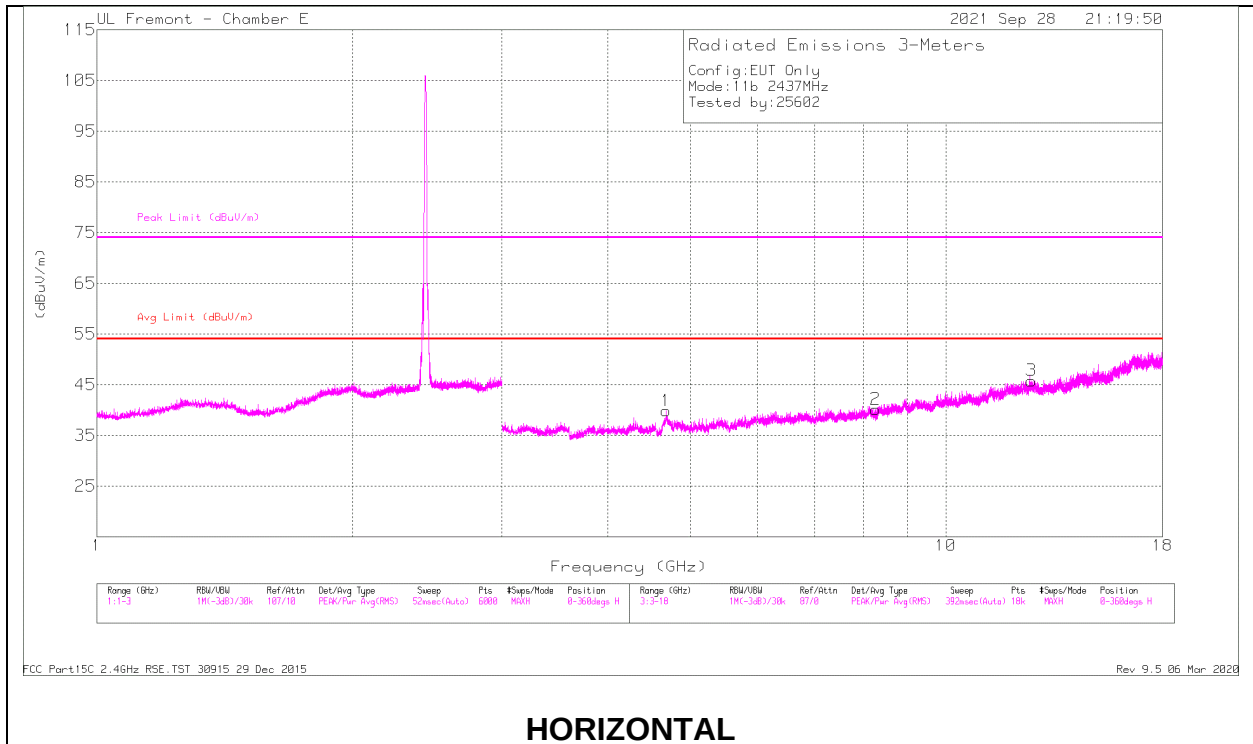
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.76866	40.53	PK2	34.5	-30.5	44.53	-	-	74	-29.47	97	135	H
	* 4.76856	28.13	MAv1	34.5	-30.5	32.13	54	-21.87	-	-	97	135	H
2	* 8.31116	36.55	PK2	35.9	-25.8	46.65	-	-	74	-27.35	115	105	H
	* 8.30981	23.79	MAv1	35.9	-25.8	33.89	54	-20.11	-	-	115	105	H
3	* 11.72329	34.82	PK2	38.5	-21.3	52.02	-	-	74	-21.98	116	205	H
	* 11.72483	21.52	MAv1	38.5	-21.3	38.72	54	-15.28	-	-	116	205	H
4	* 4.67997	40.51	PK2	34.4	-30.3	44.61	-	-	74	-29.39	227	372	V
	* 4.68266	28.39	MAv1	34.4	-30.3	32.49	54	-21.51	-	-	227	372	V
5	* 7.35536	37.64	PK2	35.6	-26.7	46.54	-	-	74	-27.46	292	369	V
	* 7.35342	24.2	MAv1	35.5	-26.7	33	54	-21	-	-	292	369	V
6	* 12.33301	35.13	PK2	39	-21.1	53.03	-	-	74	-20.97	6	106	V
	* 12.33328	22.01	MAv1	39	-21.1	39.91	54	-14.09	-	-	6	106	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



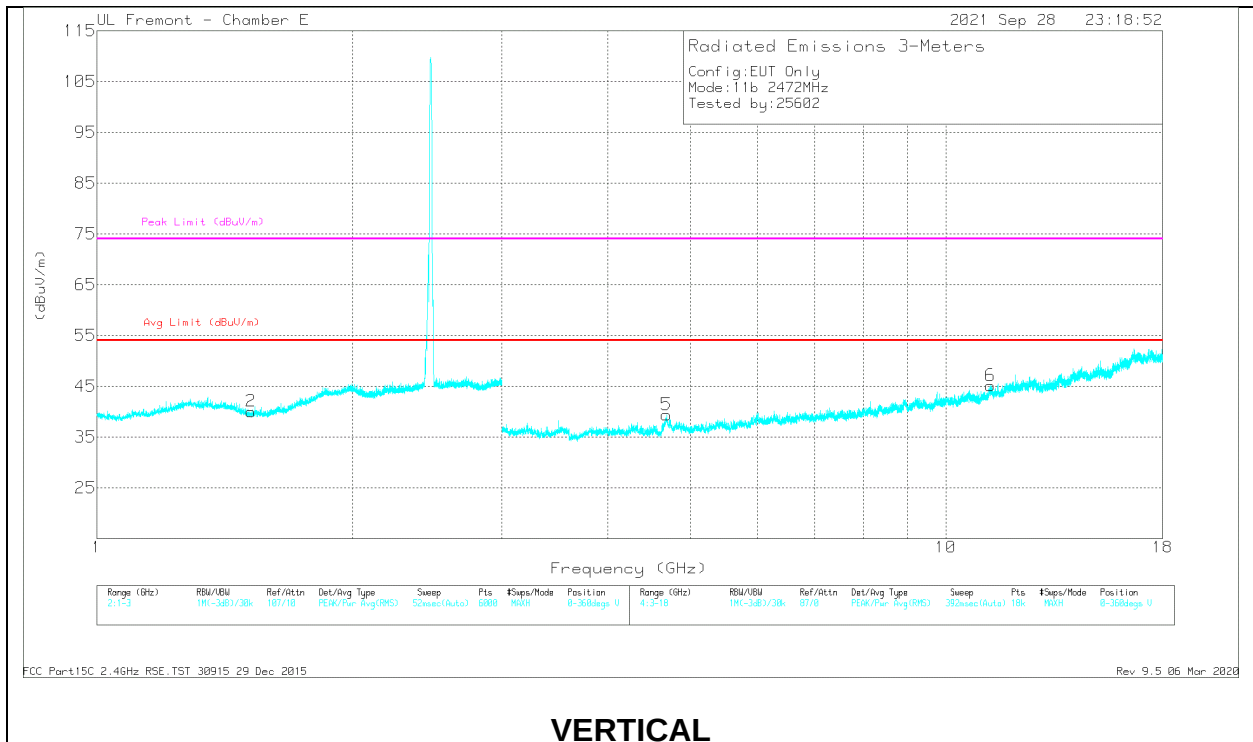
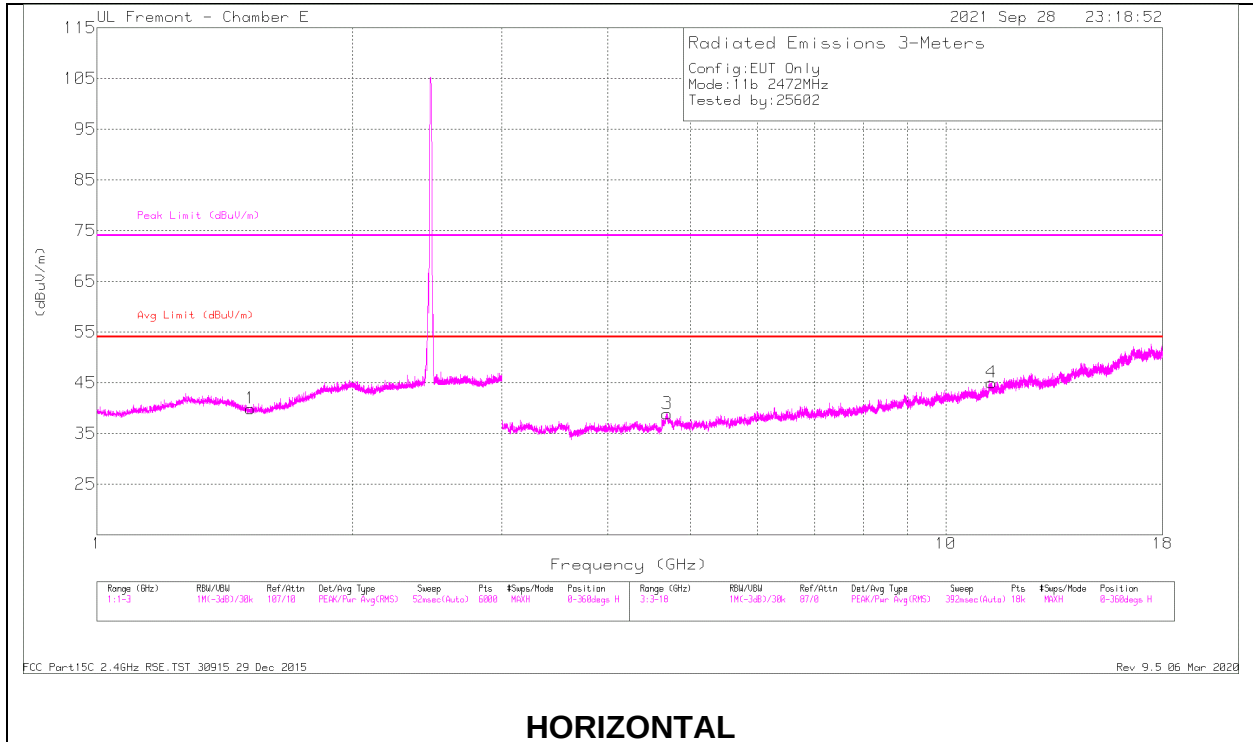
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE007810 7 (dB/m)	Ampl/Cbl/FI tr/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	* 4.6869	39.5	PK2	34.4	-30.4	43.5	-	-	74	-30.5	141	228	H
	* 4.68668	26.92	MAv1	34.4	-30.4	30.92	54	-23.08	-	-	141	228	H
2	* 8.26162	37.24	PK2	35.8	-26.3	46.74	-	-	74	-27.26	305	190	H
	* 8.25942	23.65	MAv1	35.8	-26.3	33.15	54	-20.85	-	-	305	190	H
3	* 12.61322	34.4	PK2	39.1	-20.8	52.7	-	-	74	-21.3	80	327	H
	* 12.61307	21.07	MAv1	39.1	-20.8	39.37	54	-14.63	-	-	80	327	H
4	* 4.6715	39.17	PK2	34.4	-30.3	43.27	-	-	74	-30.73	171	203	V
	* 4.67457	26.85	MAv1	34.4	-30.3	30.95	54	-23.05	-	-	171	203	V
5	* 8.28521	37.22	PK2	35.9	-26.2	46.92	-	-	74	-27.08	273	374	V
	* 8.28422	24.36	MAv1	35.9	-26.2	34.06	54	-19.94	-	-	273	374	V
6	* 12.07987	35.14	PK2	39	-21.6	52.54	-	-	74	-21.46	297	162	V
	* 12.07947	21.3	MAv1	39	-21.6	38.7	54	-15.3	-	-	297	162	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 13 RESULTS

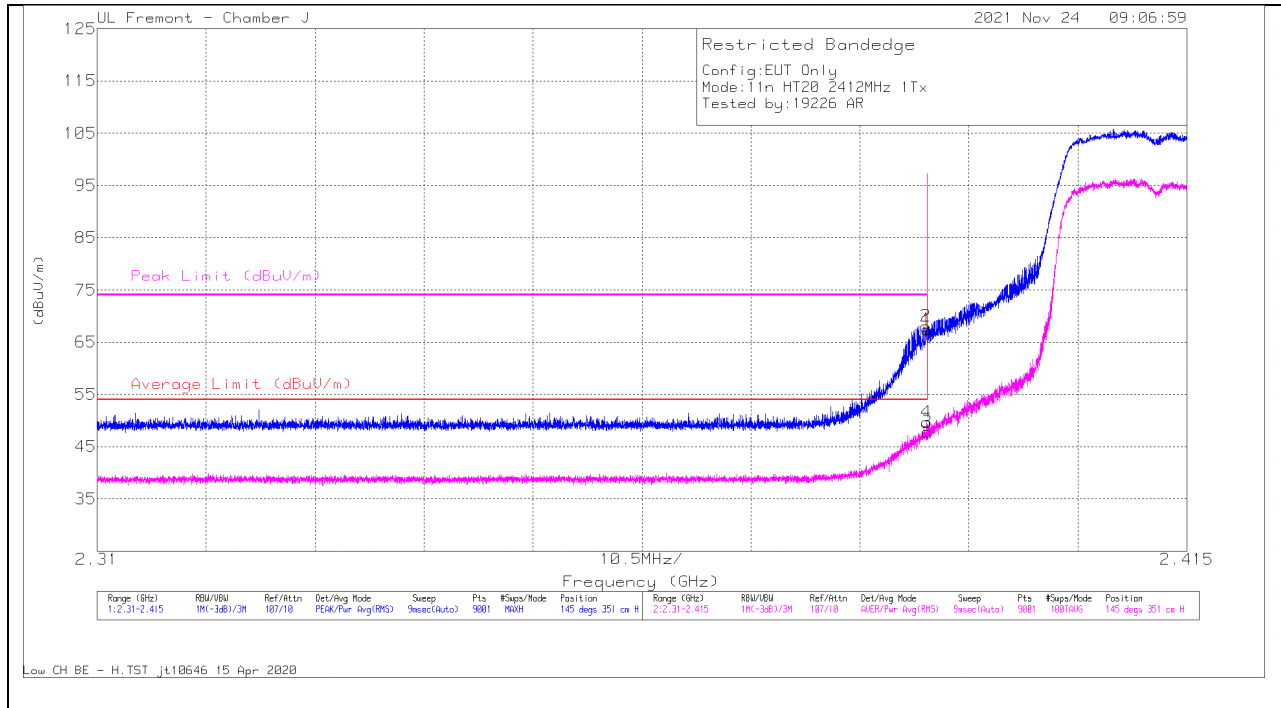
RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0078107 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.51758	46.08	PK2	27.6	-25.8	47.88	-	-	74	-26.12	0	200	H
	* 1.51506	34.04	MAv1	27.6	-25.8	35.84	54	-18.16	-	-	0	200	H
2	* 1.51994	45.53	PK2	27.7	-25.7	47.53	-	-	74	-26.47	158	288	V
	* 1.51777	33.34	MAv1	27.6	-25.8	35.14	54	-18.86	-	-	158	288	V
3	* 4.69572	39.34	PK2	34.4	-30.4	43.34	-	-	74	-30.66	255	369	H
	* 4.69598	27.89	MAv1	34.4	-30.4	31.89	54	-22.11	-	-	255	369	H
4	* 11.32036	35.04	PK2	38	-21.6	51.44	-	-	74	-22.56	203	219	H
	* 11.31884	23.71	MAv1	38	-21.5	40.21	54	-13.79	-	-	203	219	H
5	* 4.6871	39.22	PK2	34.4	-30.4	43.22	-	-	74	-30.78	203	200	V
	* 4.68698	28.49	MAv1	34.4	-30.4	32.49	54	-21.51	-	-	203	200	V
6	* 11.28322	35.02	PK2	38	-21.6	51.42	-	-	74	-22.58	18	180	V
	* 11.28398	23.46	MAv1	38	-21.5	39.96	54	-14.04	-	-	18	180	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10.1.3. 802.11n HT20 SISO MODE**1TX ANT 2 MODE****BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

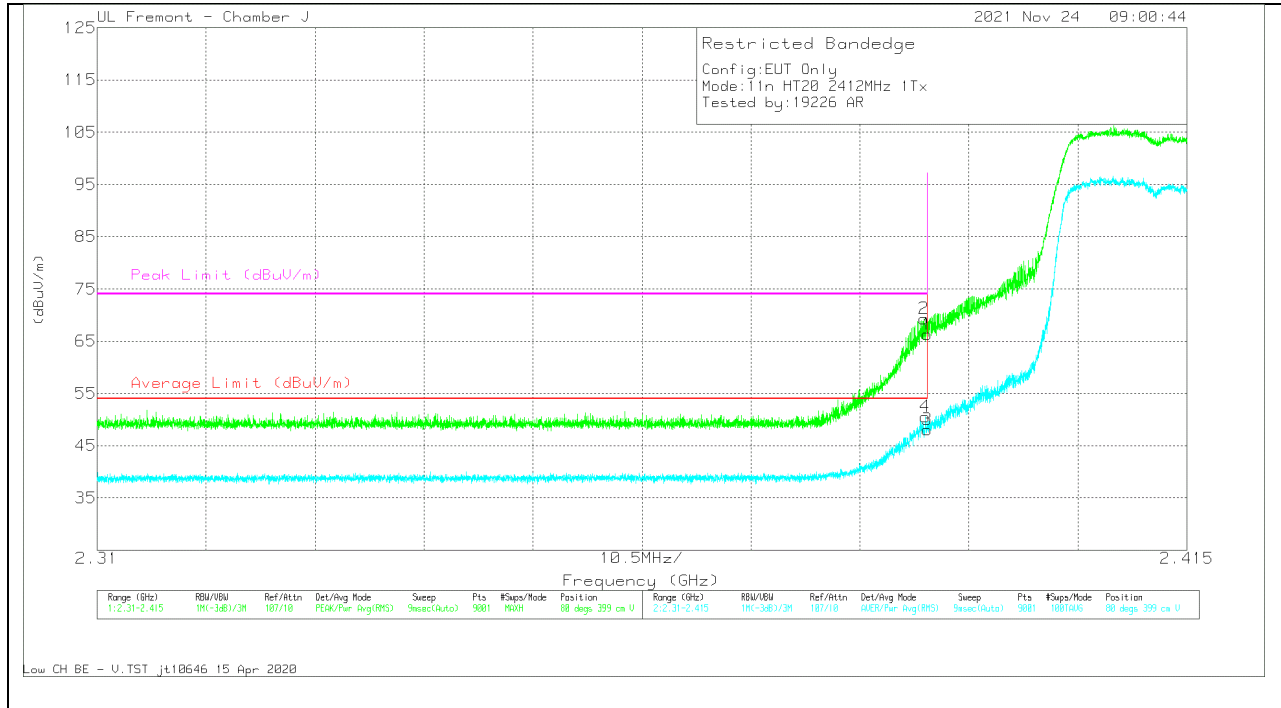
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	62.53	Pk	32	-27.1	0	67.43	-	-	74	-6.57	145	351	H
2	* 2.38987	63.12	Pk	32	-27.1	0	68.02	-	-	74	-5.98	145	351	H
3	* 2.39	42.48	RMS	32	-27.1	.4	47.78	54	-6.22	-	-	145	351	H
4	* 2.38992	44.35	RMS	32	-27.1	.4	49.65	54	-4.35	-	-	145	351	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

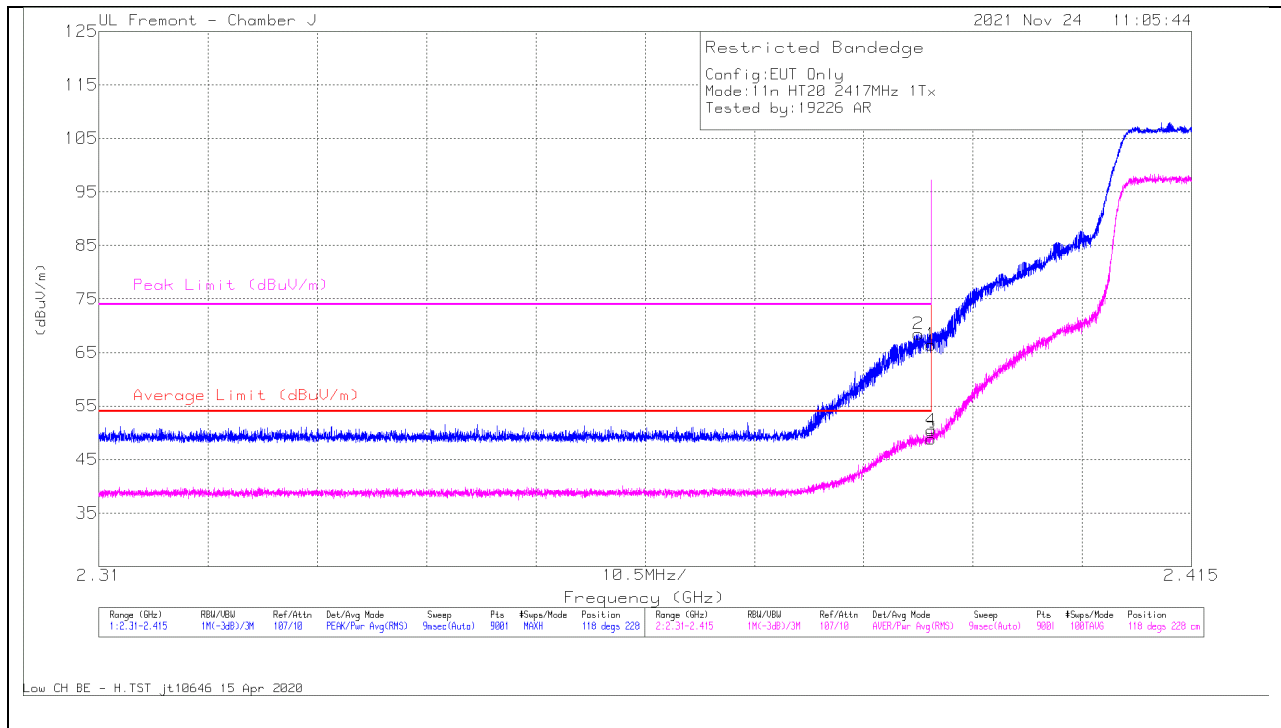


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	61.45	Pk	32	-27.1	0	66.35	-	-	74	-7.65	80	399	V
2	* 2.38966	64.39	Pk	32	-27.1	0	69.29	-	-	74	-4.71	80	399	V
3	* 2.39	42.79	RMS	32	-27.1	.4	48.09	54	-5.91	-	-	80	399	V
4	* 2.38981	45.26	RMS	32	-27.1	.4	50.56	54	-3.44	-	-	80	399	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

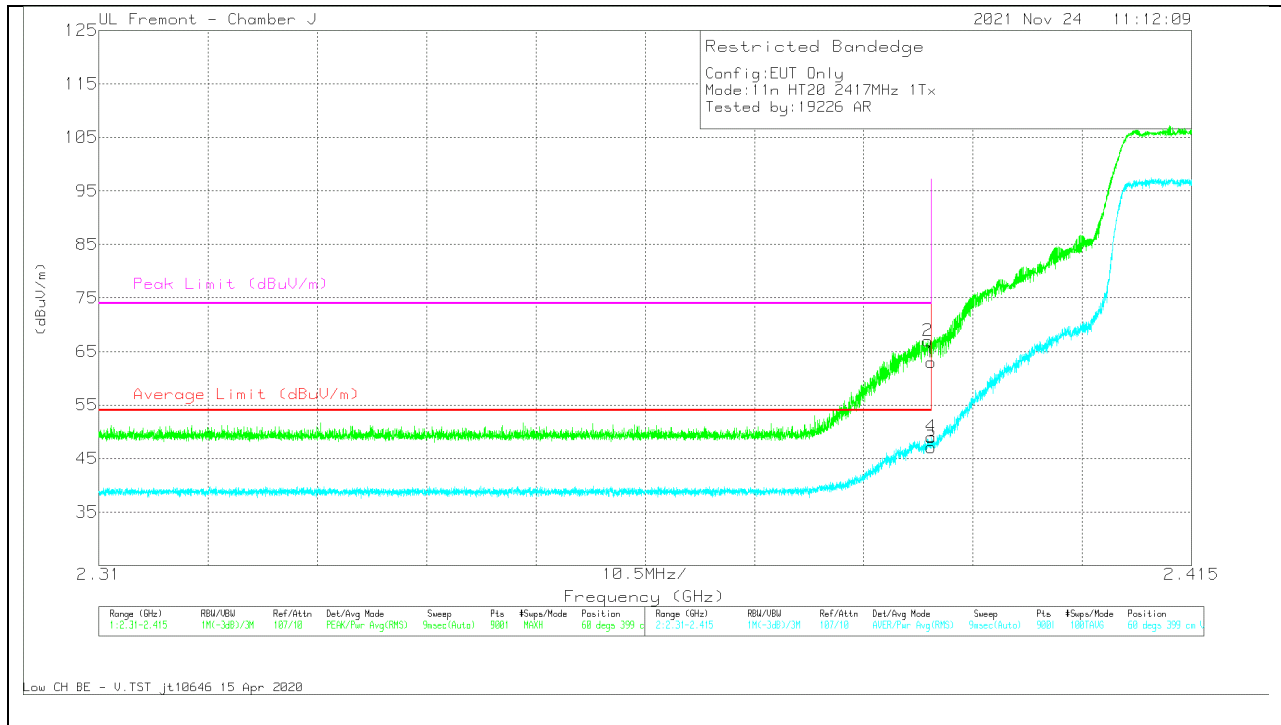
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1	* 2.39	61.51	Pk	32	-27.1	0	66.41	-	-	74	-7.59	118	228	H
2	* 2.38875	63.54	Pk	32	-27.1	0	68.44	-	-	74	-5.56	118	228	H
3	* 2.39	43.54	RMS	32	-27.1	.4	48.84	54	-5.16	-	-	118	228	H
4	* 2.38997	45.11	RMS	32	-27.1	.4	50.41	54	-3.59	-	-	118	228	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

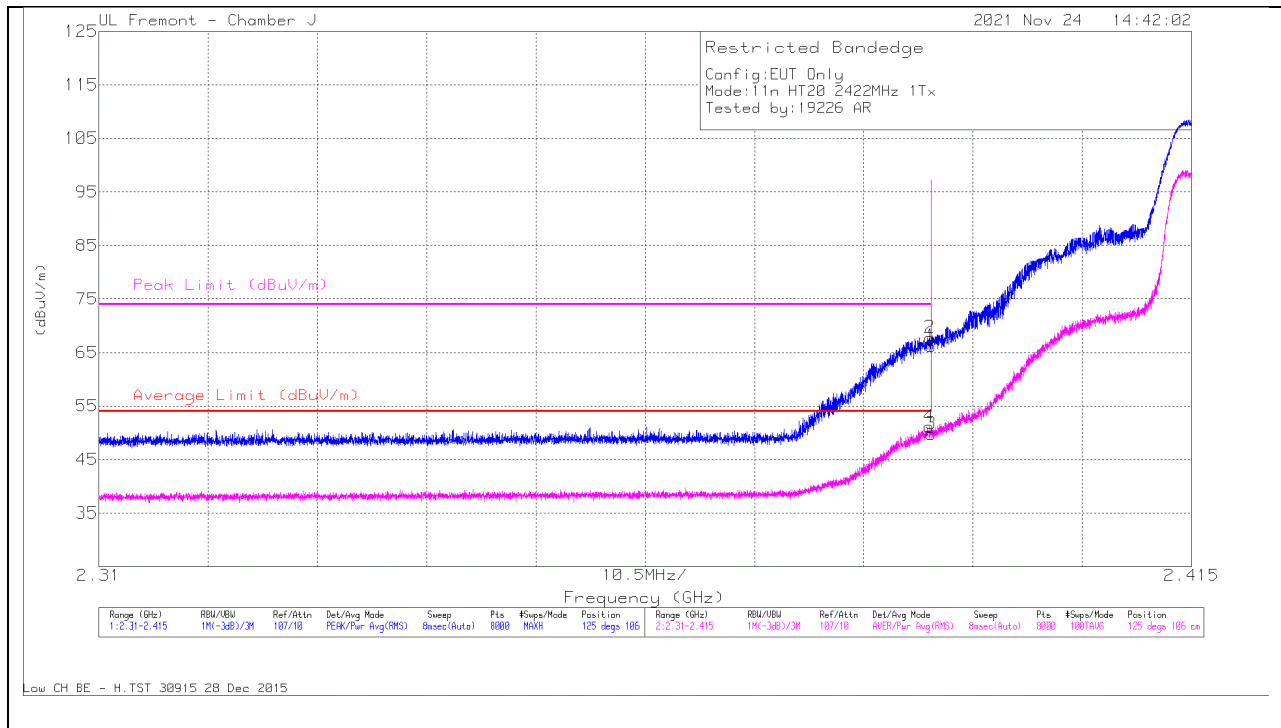


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	58.06	Pk	32	-27.1	0	62.96	-	-	74	-11.04	60	399	V
2	* 2.38966	62.09	Pk	32	-27.1	0	66.99	-	-	74	-7.01	60	399	V
3	* 2.39	41.82	RMS	32	-27.1	.4	47.12	54	-6.88	-	-	60	399	V
4	* 2.38999	43.72	RMS	32	-27.1	.4	49.02	54	-4.98	-	-	60	399	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

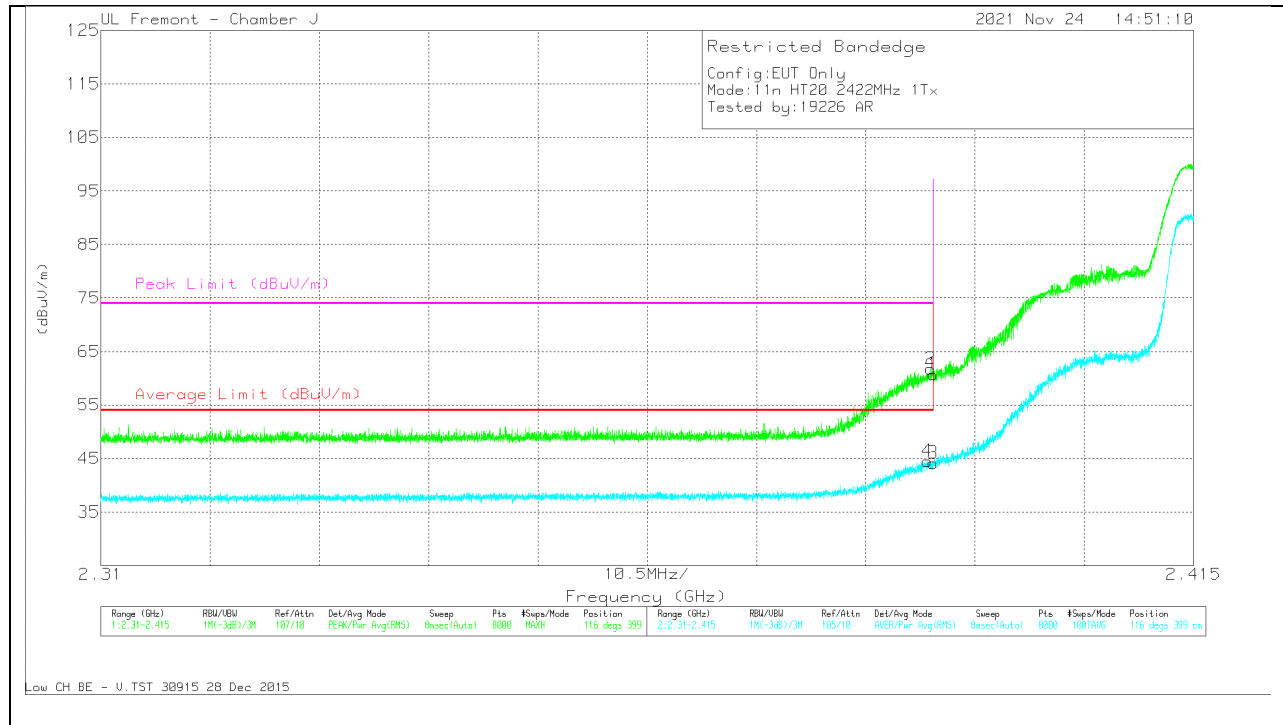
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1	* 2.39	50.38	Pk	32	-16.2	0	66.18	-	-	74	-7.82	125	106	H
2	* 2.38985	51.97	Pk	32	-16.2	0	67.77	-	-	74	-6.23	125	106	H
3	* 2.39	33.59	RMS	32	-16.2	.4	49.79	54	-4.21	-	-	125	106	H
4	* 2.38979	34.97	RMS	32	-16.2	.4	51.17	54	-2.83	-	-	125	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

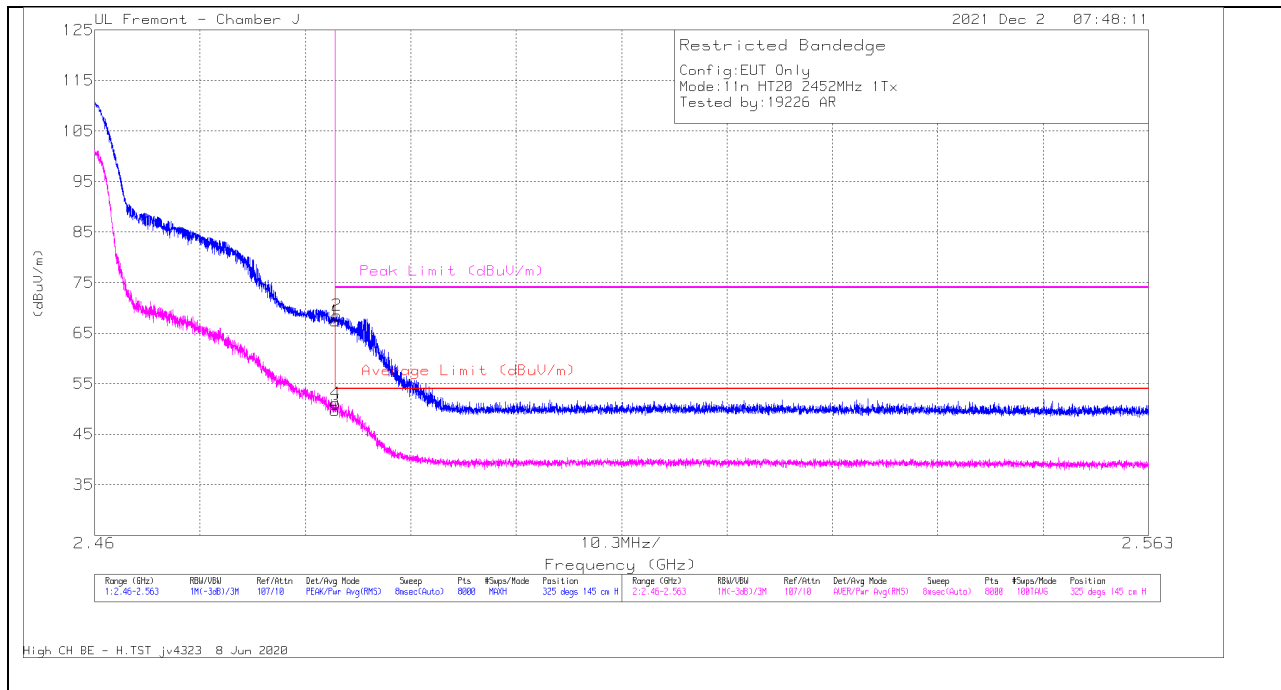


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.89	Pk	32	-16.2	0	60.69	-	-	74	-13.31	116	399	V
2	* 2.38975	45.96	Pk	32	-16.2	0	61.76	-	-	74	-12.24	116	399	V
3	* 2.39	27.92	RMS	32	-16.2	.4	44.12	54	-9.88	-	-	116	399	V
4	* 2.38942	28.3	RMS	32	-16.2	.4	44.5	54	-9.5	-	-	116	399	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)**HORIZONTAL RESULT**

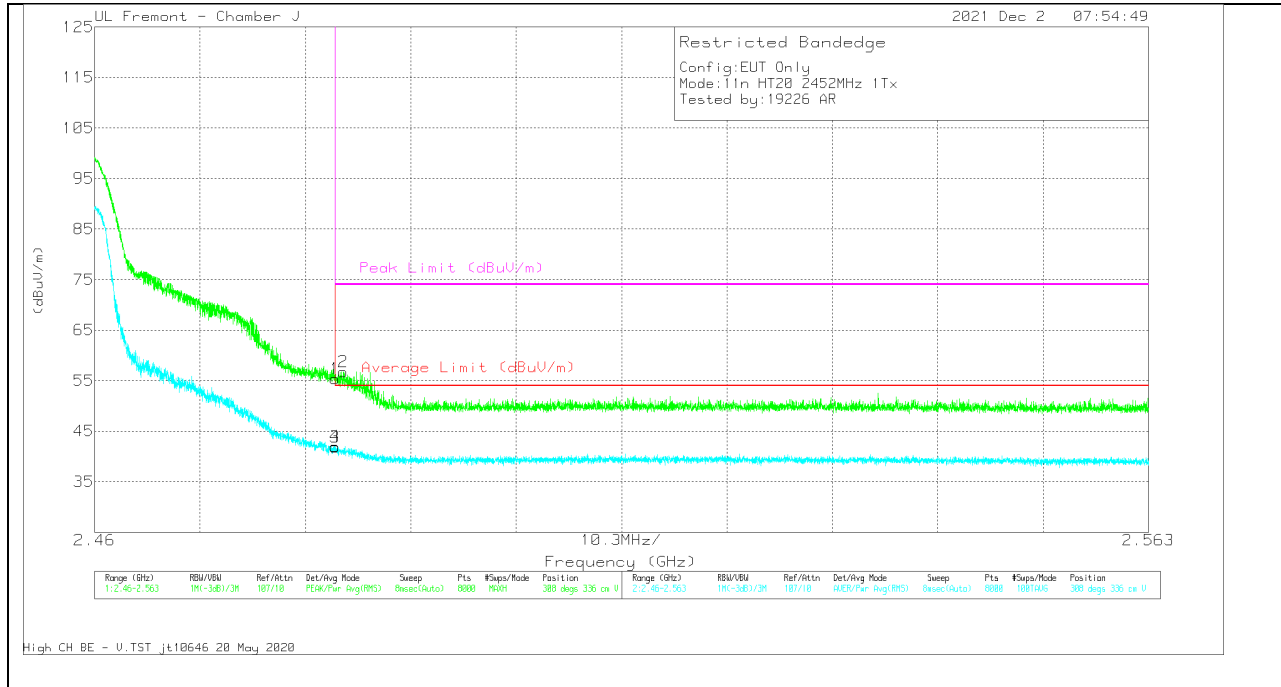
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1	* 2.4835	51	Pk	32.4	-16	0	67.4	-	-	74	-6.6	325	145	H
2	* 2.48367	52.17	Pk	32.4	-16	0	68.57	-	-	74	-5.43	325	145	H
3	* 2.4835	32.91	RMS	32.4	-16	.4	49.71	54	-4.29	-	-	325	145	H
4	* 2.48355	34.35	RMS	32.4	-16	.4	51.15	54	-2.85	-	-	325	145	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

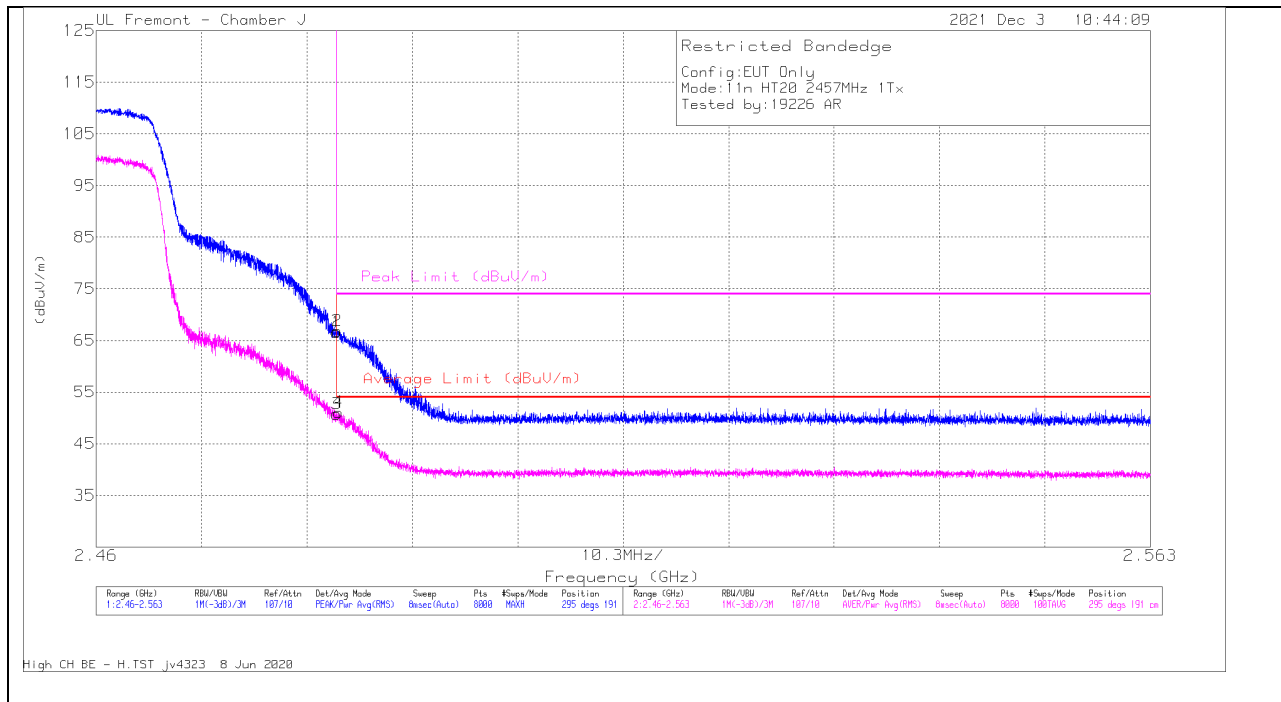


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	38.93	Pk	32.4	-16	0	55.33	-	-	74	-18.67	308	336	V
2	* 2.48427	40.39	Pk	32.4	-16	0	56.79	-	-	74	-17.21	308	336	V
3	* 2.4835	25.03	RMS	32.4	-16	.4	41.83	54	-12.17	-	-	308	336	V
4	* 2.48351	25.21	RMS	32.4	-16	.4	42.01	54	-11.99	-	-	308	336	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

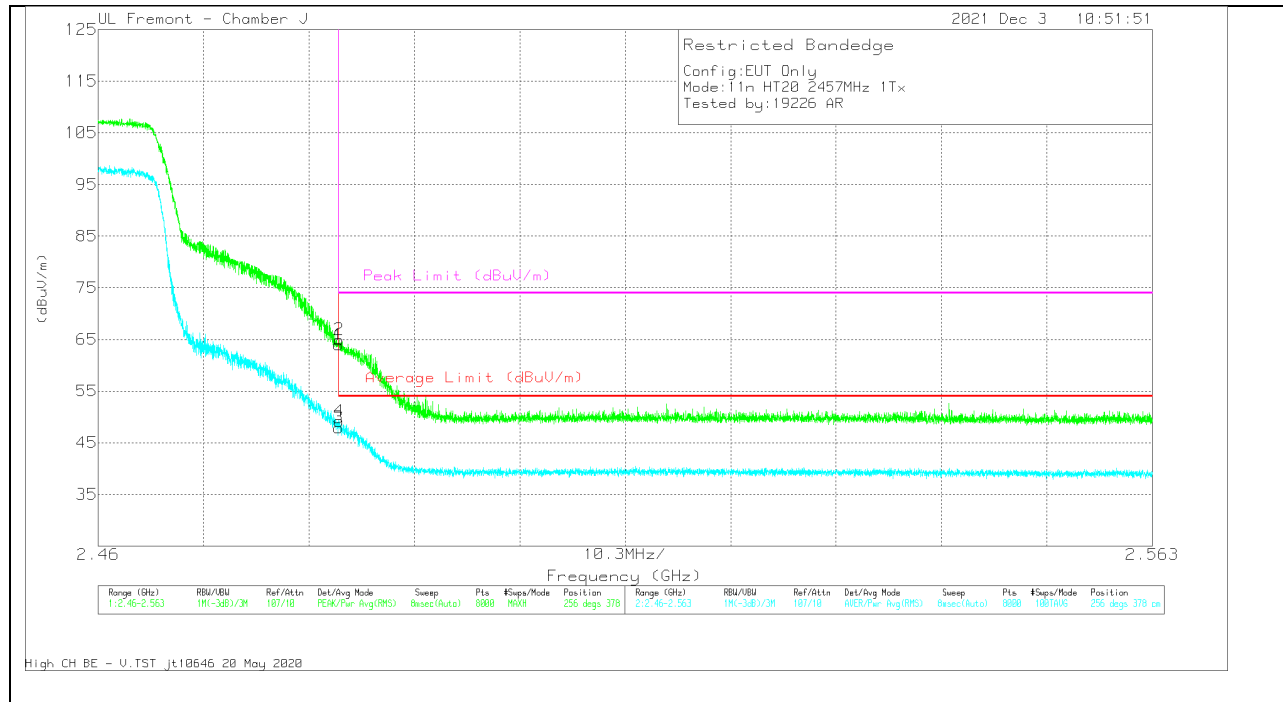
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	50.21	Pk	32.4	-16	0	66.61	-	-	74	-7.39	295	191	H
2	* 2.48353	50.44	Pk	32.4	-16	0	66.84	-	-	74	-7.16	295	191	H
3	* 2.4835	33.97	RMS	32.4	-16	.4	50.77	54	-3.23	-	-	295	191	H
4	* 2.48367	34.29	RMS	32.4	-16	.4	51.09	54	-2.91	-	-	295	191	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT

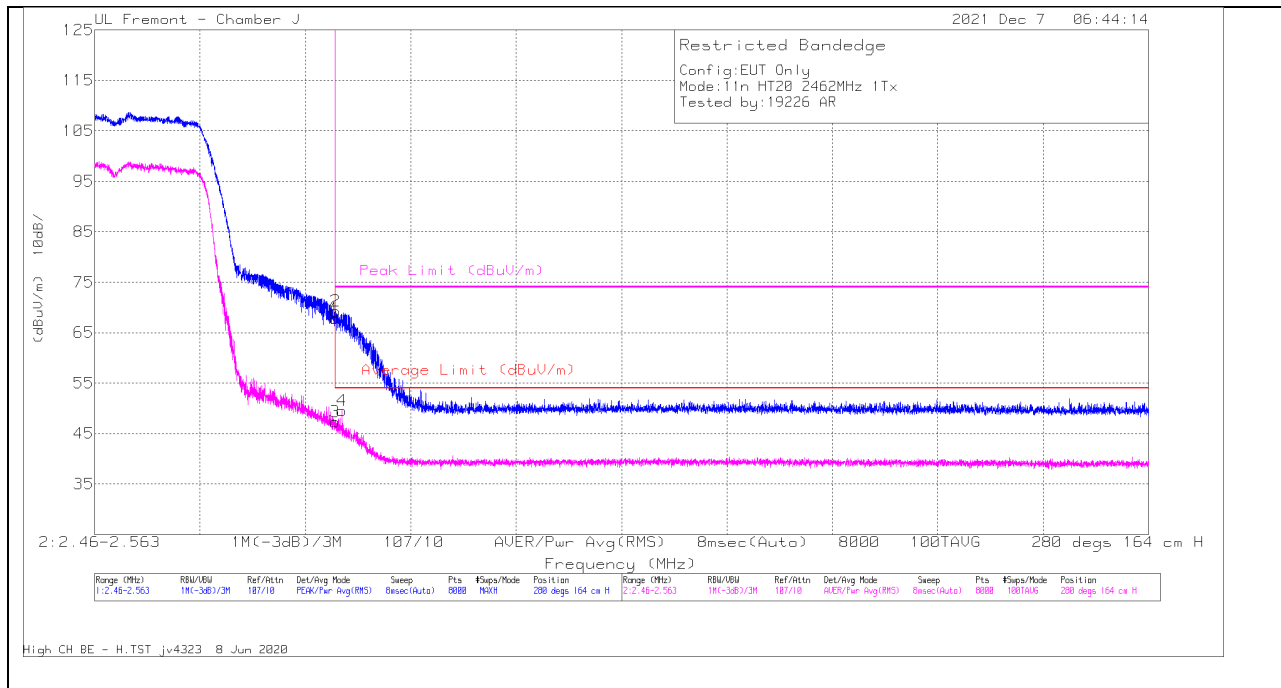


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	47.54	Pk	32.4	-16	0	63.94	-	-	74	-10.06	256	378	V
2	* 2.48353	48.58	Pk	32.4	-16	0	64.98	-	-	74	-9.02	256	378	V
3	* 2.4835	31.12	RMS	32.4	-16	.4	47.92	54	-6.08	-	-	256	378	V
4	* 2.48353	32.39	RMS	32.4	-16	.4	49.19	54	-4.81	-	-	256	378	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

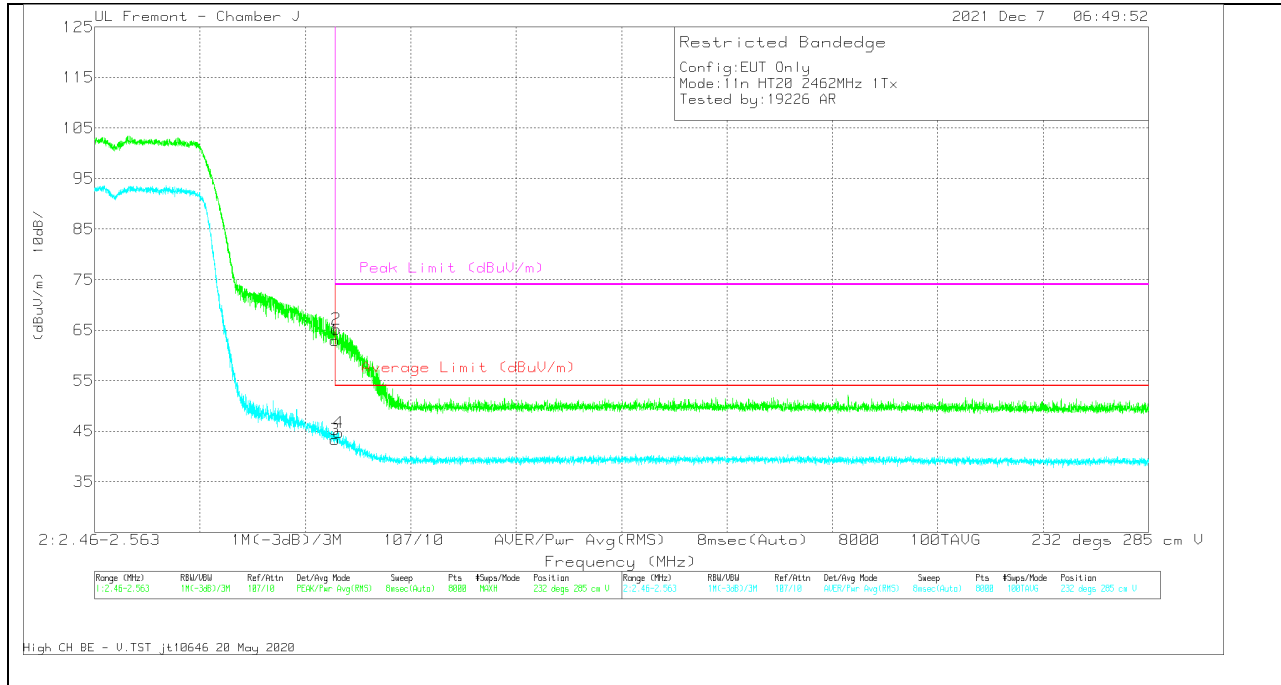
5	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	51.37	Pk	32.4	-16	0	67.77	-	-	74	-6.23	280	164	H
2	* 2483.53	52.93	Pk	32.4	-16	0	69.33	-	-	74	-4.67	280	164	H
3	* 2483.5	30.55	RMS	32.4	-16	.4	47.35	54	-6.65	-	-	280	164	H
4	* 2484.17	32.72	RMS	32.4	-16	.4	49.52	54	-4.48	-	-	280	164	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

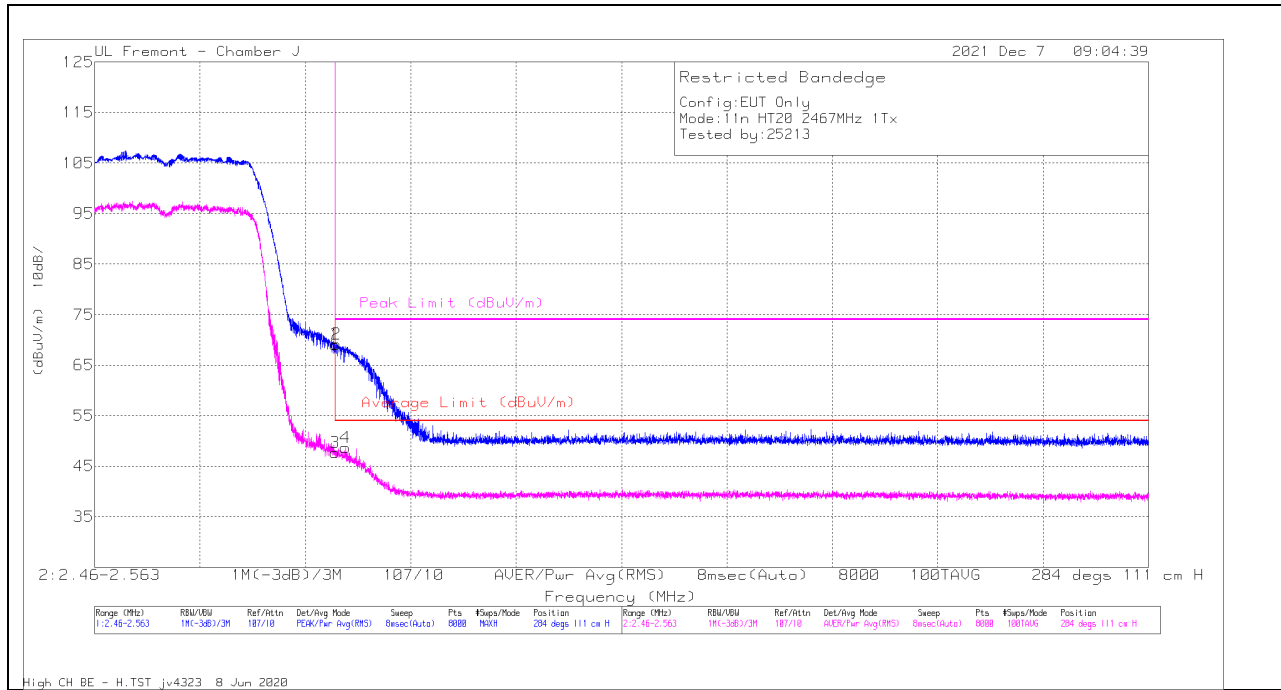


Marker	Frequen cy (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	46.53	Pk	32.4	-16	0	62.93	-	-	74	-11.07	232	285	V
2	* 2483.60	48.82	Pk	32.4	-16	0	65.22	-	-	74	-8.78	232	285	V
3	* 2483.5	26.58	RMS	32.4	-16	.4	43.38	54	-10.62	-	-	232	285	V
4	* 2483.85	27.91	RMS	32.4	-16	.4	44.71	54	-9.29	-	-	232	285	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

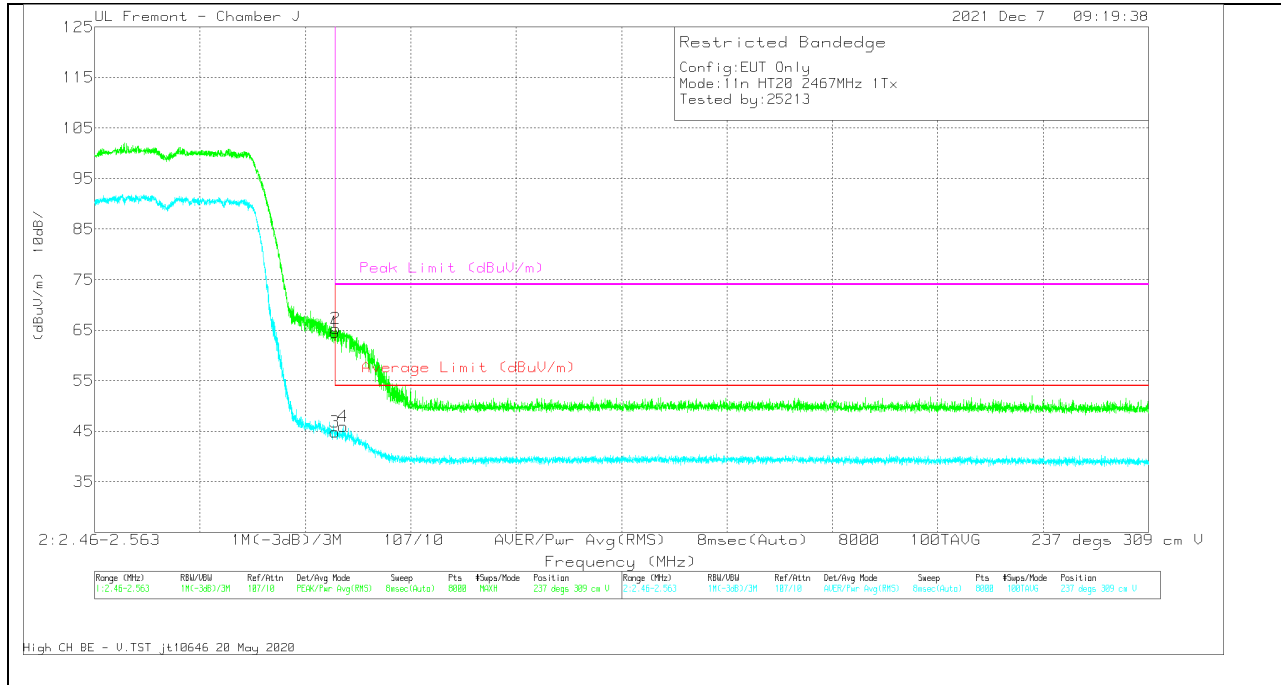
Marker	Frequen cy (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	52.64	Pk	32.4	-16	0	69.04	-	-	74	-4.96	284	111	H
2	* 2483.64	52.78	Pk	32.4	-16	0	69.18	-	-	74	-4.82	284	111	H
3	* 2483.5	30.9	RMS	32.4	-16	.4	47.7	54	-6.3	-	-	284	111	H
4	* 2484.51	31.87	RMS	32.4	-16	.4	48.67	54	-5.33	-	-	284	111	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

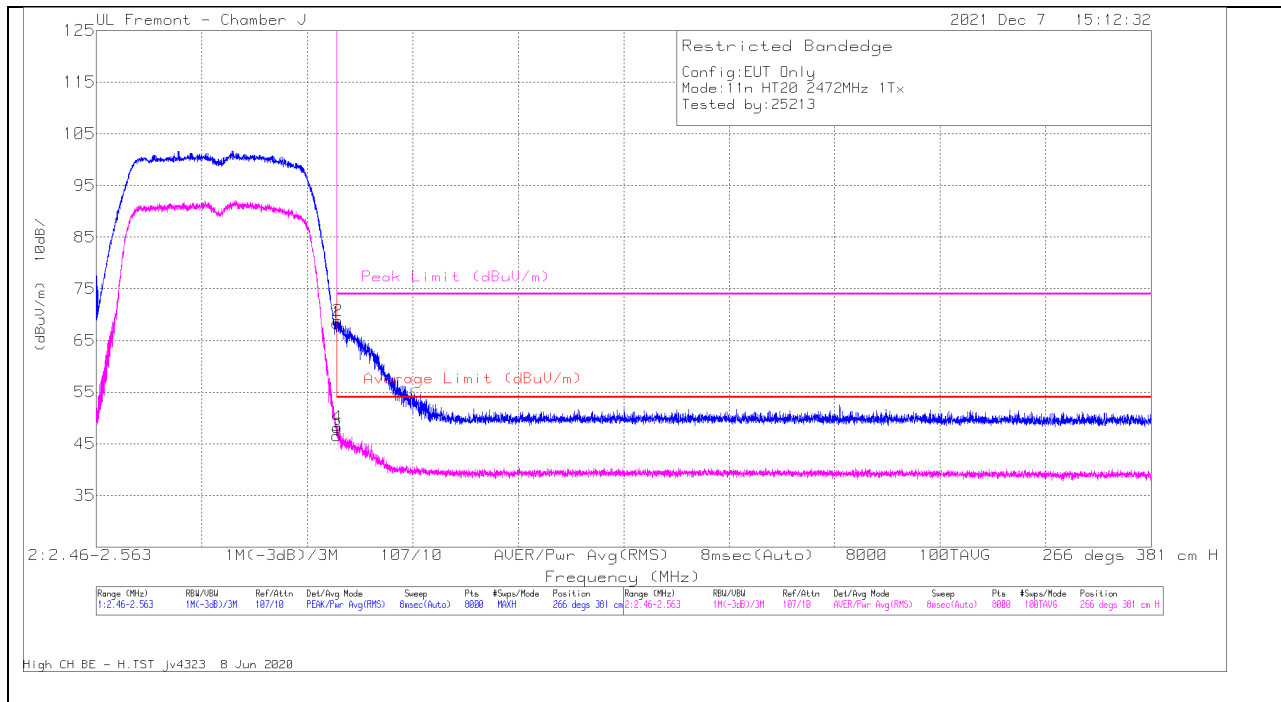


Marker	Frequen cy (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	48.21	Pk	32.4	-16	0	64.61	-	-	74	-9.39	237	309	V
2	* 2483.57	48.92	Pk	32.4	-16	0	65.32	-	-	74	-8.68	237	309	V
3	* 2483.5	28.02	RMS	32.4	-16	.4	44.82	54	-9.18	-	-	237	309	V
4	* 2484.27	29.1	RMS	32.4	-16	.4	45.9	54	-8.1	-	-	237	309	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

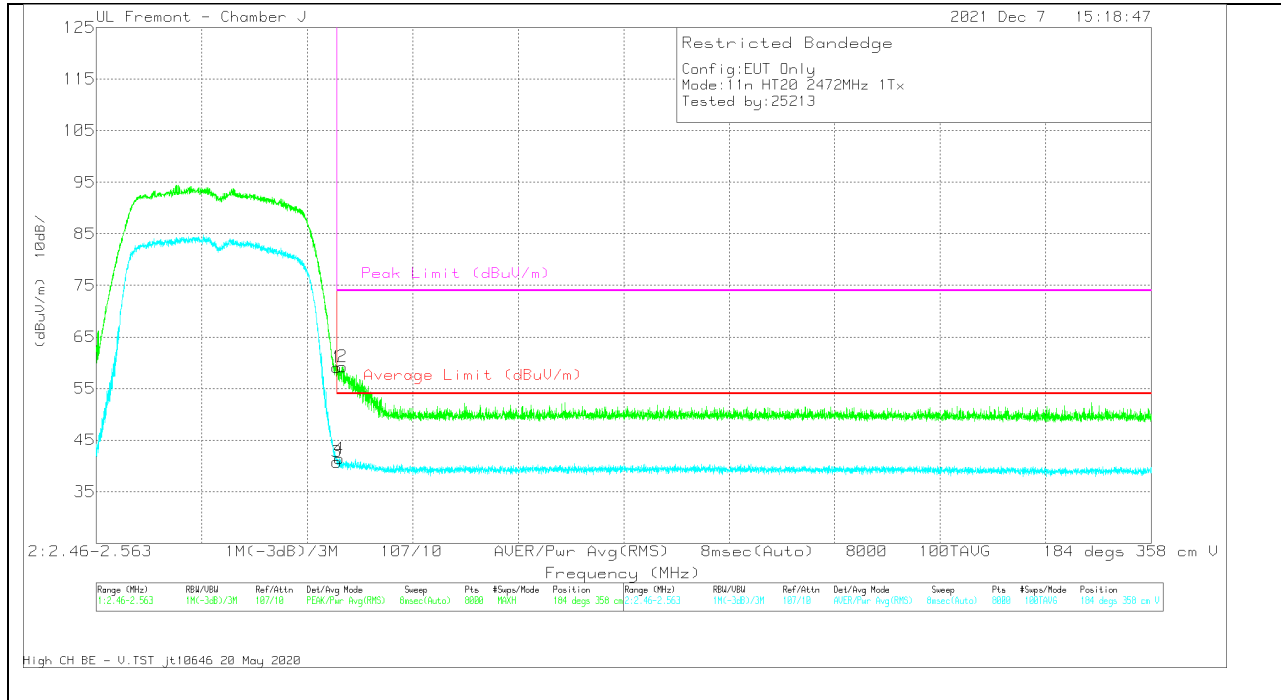
Marker	Frequen cy (MHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	51.96	Pk	32.4	-16	0	68.36	-	-	74	-5.64	266	381	H
2	* 2483.59	52.43	Pk	32.4	-16	0	68.83	-	-	74	-5.17	266	381	H
3	* 2483.5	29.73	RMS	32.4	-16	.4	46.53	54	-7.47	-	-	266	381	H
4	* 2483.54	31.38	RMS	32.4	-16	.4	48.18	54	-5.82	-	-	266	381	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

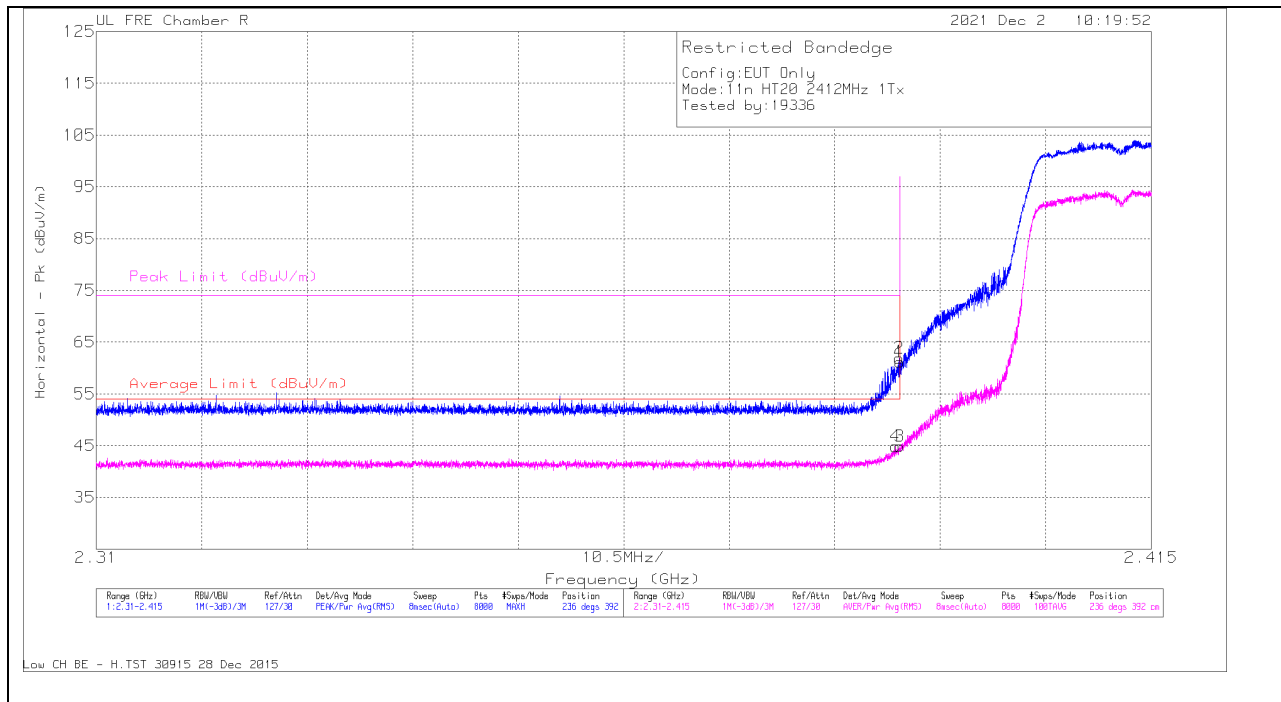


Marker	Frequency (MHz)	Meter Reading (dBUV)	Det	AF 206806 (dB/m)	Amp/Cbl /Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2483.5	42.7	Pk	32.4	-16	0	59.1	-	-	74	-14.9	184	358	V
2	* 2484.05	42.85	Pk	32.4	-16	0	59.25	-	-	74	-14.75	184	358	V
3	* 2483.5	23.98	RMS	32.4	-16	.4	40.78	54	-13.22	-	-	184	358	V
4	* 2483.72	24.63	RMS	32.4	-16	.4	41.43	54	-12.57	-	-	184	358	V

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

Pk - Peak detector

RMS - RMS detection

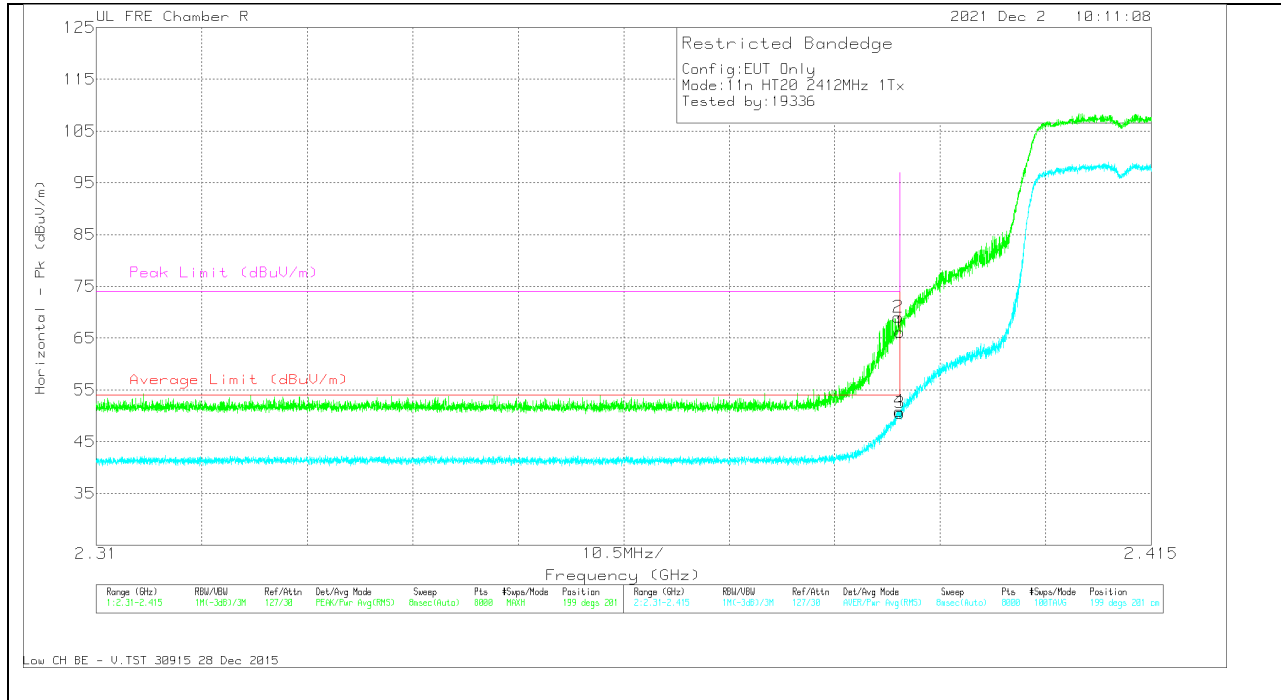
1TX ANT 3 MODE**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (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
4	2.38955	50.56	RMS	32.1	-38.2	.4	44.86	54	-9.14	-	-	236	392	H
2	2.38993	67.89	Pk	32.1	-38.1	0	61.89	-	-	74	-12.11	236	392	H
1	2.39	67.18	Pk	32.1	-38.1	0	61.18	-	-	74	-12.82	236	392	H
3	2.39	50.49	RMS	32.1	-38.1	.4	44.89	54	-9.11	-	-	236	392	H

Pk - Peak detector

RMS - RMS detection

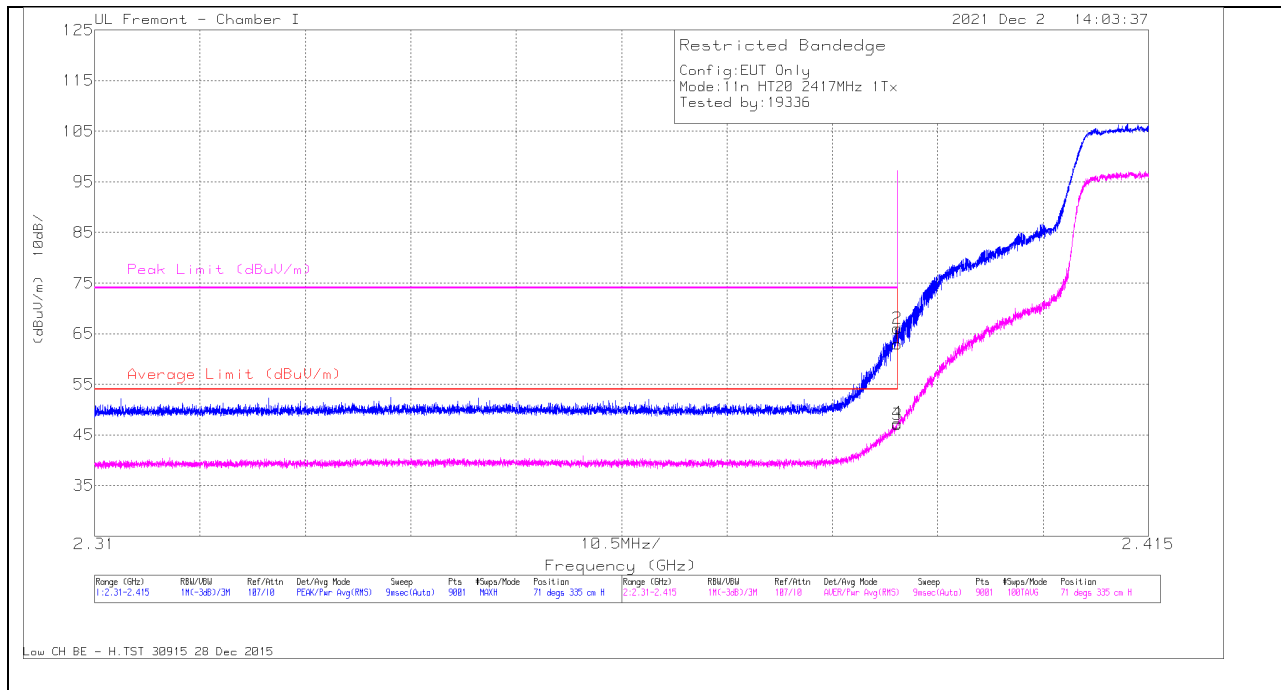
VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (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
2	2.38983	75.09	Pk	32.1	-38.1	0	69.09	-	-	74	-4.91	199	201	V
4	2.38993	56.49	RMS	32.1	-38.1	.4	50.89	54	-3.11	-	-	199	201	V
1	2.39	72.12	Pk	32.1	-38.1	0	66.12	-	-	74	-7.88	199	201	V
3	2.39	56.15	RMS	32.1	-38.1	.4	50.55	54	-3.45	-	-	199	201	V

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

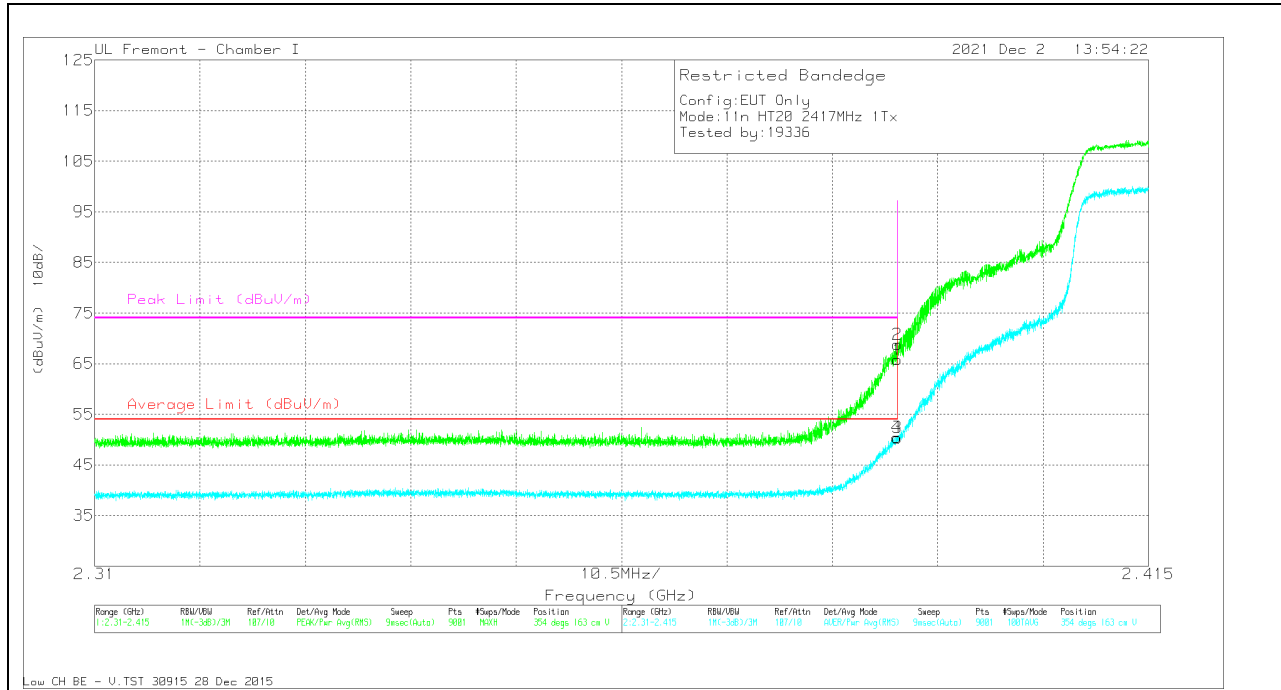
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.81	Pk	31.9	-18.8	0	62.91	-	-	74	-11.09	71	335	H
2	* 2.38995	52.97	Pk	31.9	-18.8	0	66.07	-	-	74	-7.93	71	335	H
3	* 2.39	33.55	RMS	31.9	-18.8	.4	47.05	54	-6.95	-	-	71	335	H
4	* 2.38999	33.87	RMS	31.9	-18.8	.4	47.37	54	-6.63	-	-	71	335	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

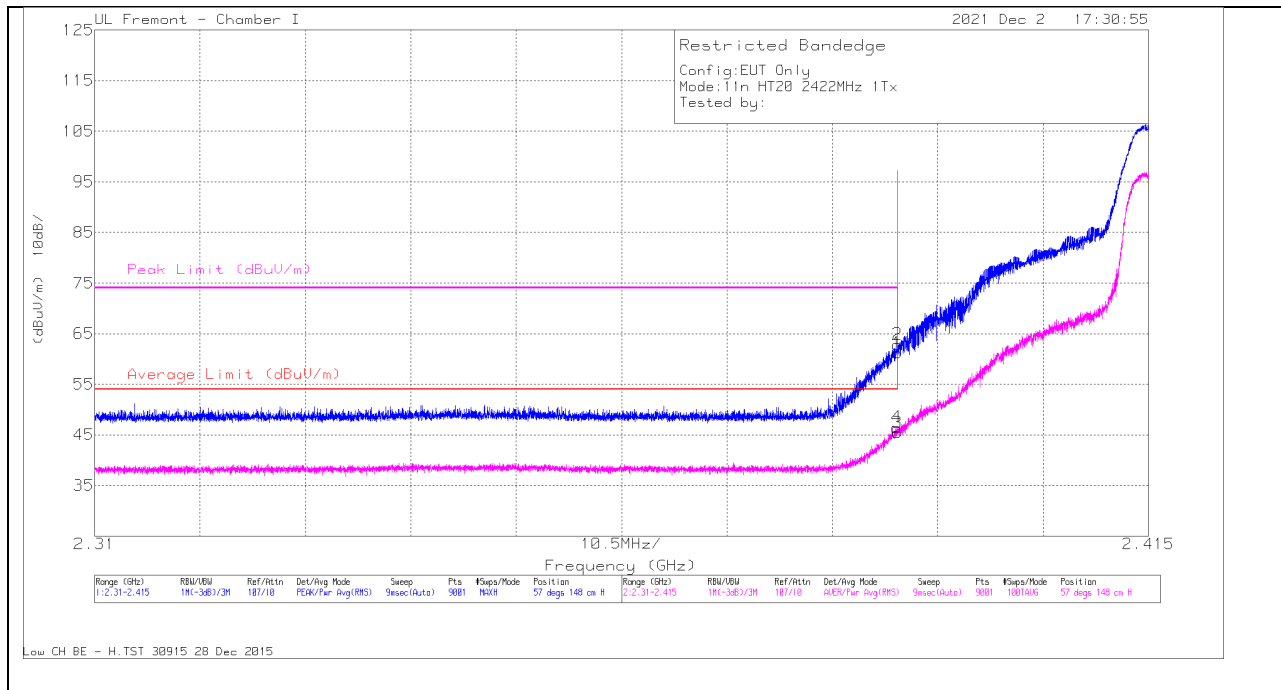


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.69	PK	31.9	-18.8	0	65.79	-	-	74	-8.21	354	163	V
2	* 2.38996	55.7	PK	31.9	-18.8	0	68.8	-	-	74	-5.2	354	163	V
3	* 2.39	36.85	RMS	31.9	-18.8	.4	50.35	54	-3.65	-	-	354	163	V
4	* 2.38994	36.96	RMS	31.9	-18.8	.4	50.46	54	-3.54	-	-	354	163	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)**HORIZONTAL RESULT**

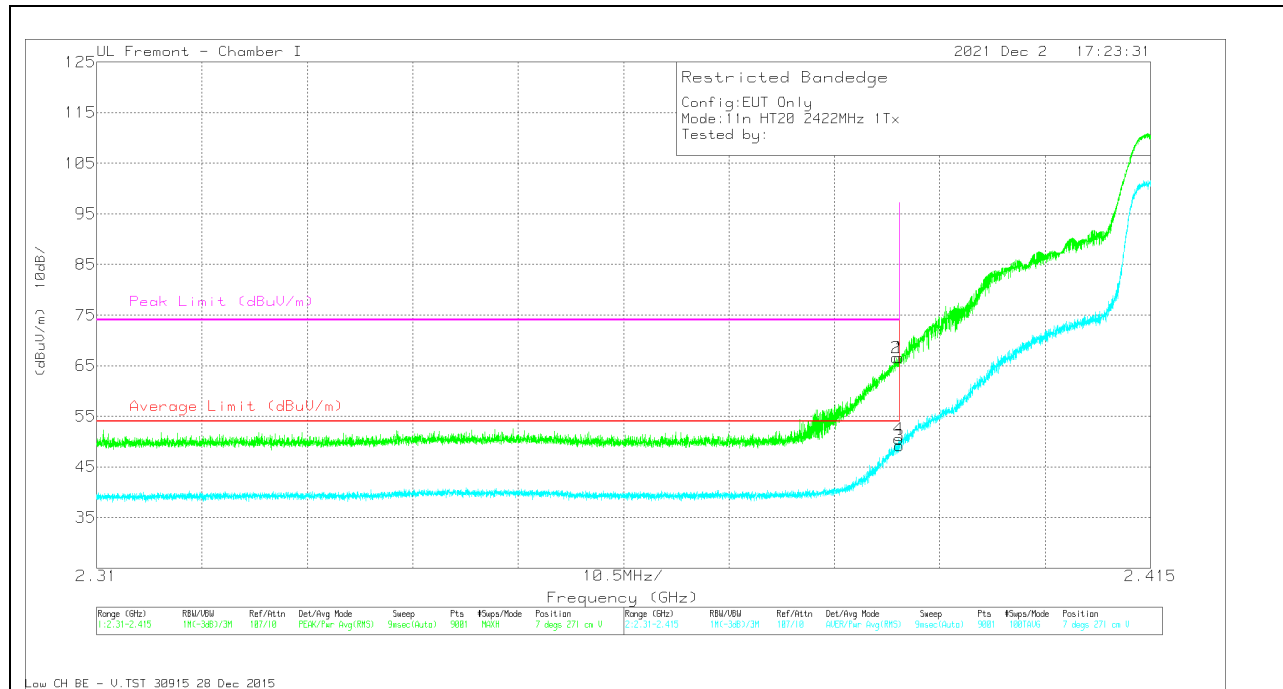
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.11	Pk	31.9	-18.8	0	61.21	-	-	74	-12.79	57	148	H
2	* 2.38996	49.79	Pk	31.9	-18.8	0	62.89	-	-	74	-11.11	57	148	H
3	* 2.39	31.92	RMS	31.9	-18.8	.4	45.42	54	-8.58	-	-	57	148	H
4	* 2.38992	33	RMS	31.9	-18.8	.4	46.5	54	-7.5	-	-	57	148	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

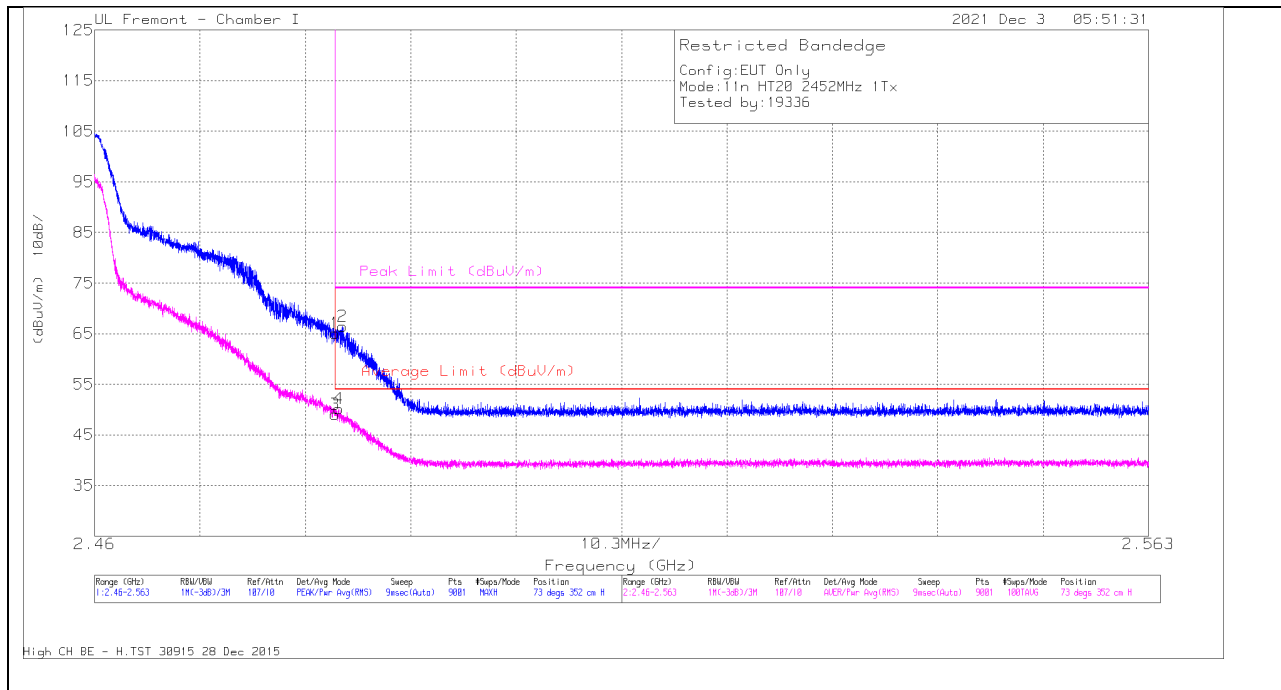


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.47	PK	31.9	-18.8	0	66.57	-	-	74	-7.43	7	271	V
2	* 2.38967	53.46	PK	31.9	-18.8	0	66.56	-	-	74	-7.44	7	271	V
3	* 2.39	35.68	RMS	31.9	-18.8	.4	49.18	54	-4.82	-	-	7	271	V
4	* 2.38992	37.04	RMS	31.9	-18.8	.4	50.54	54	-3.46	-	-	7	271	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)**HORIZONTAL RESULT**

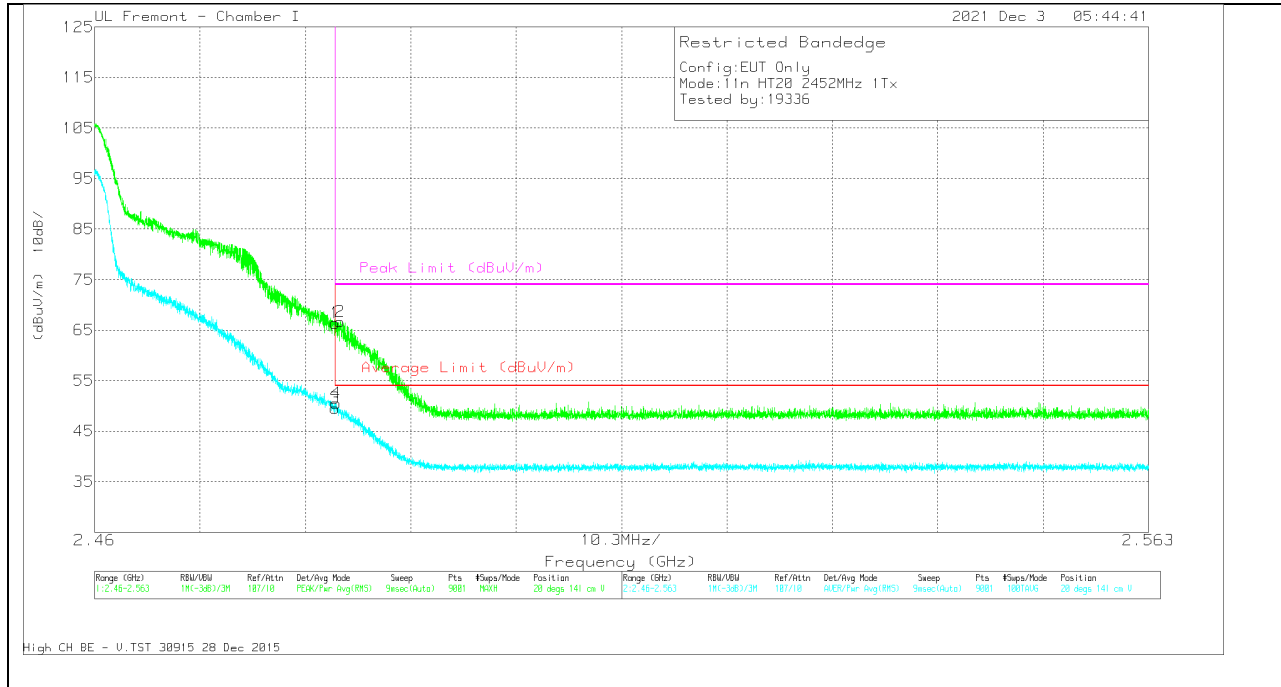
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.17	Pk	32.1	-19.2	0	65.07	-	-	74	-8.93	73	352	H
2	* 2.48423	53.51	Pk	32.1	-19.2	0	66.41	-	-	74	-7.59	73	352	H
3	* 2.4835	35.72	RMS	32.1	-19.2	.4	49.02	54	-4.98	-	-	73	352	H
4	* 2.48387	36.83	RMS	32.1	-19.2	.4	50.13	54	-3.87	-	-	73	352	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

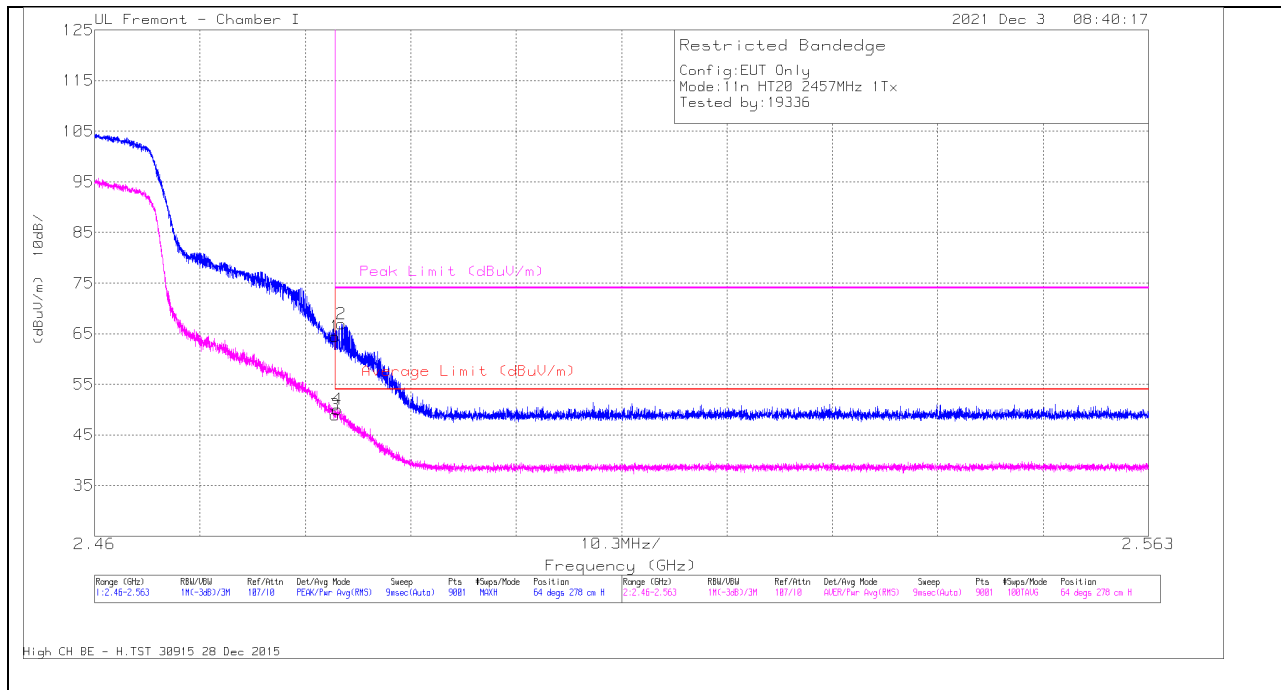


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.47	Pk	32.1	-19.2	0	66.37	-	-	74	-7.63	20	141	V
2	* 2.48396	53.74	Pk	32.1	-19.2	0	66.64	-	-	74	-7.36	20	141	V
3	* 2.4835	36.3	RMS	32.1	-19.2	.4	49.6	54	-4.4	-	-	20	141	V
4	* 2.48359	37.2	RMS	32.1	-19.2	.4	50.5	54	-3.5	-	-	20	141	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

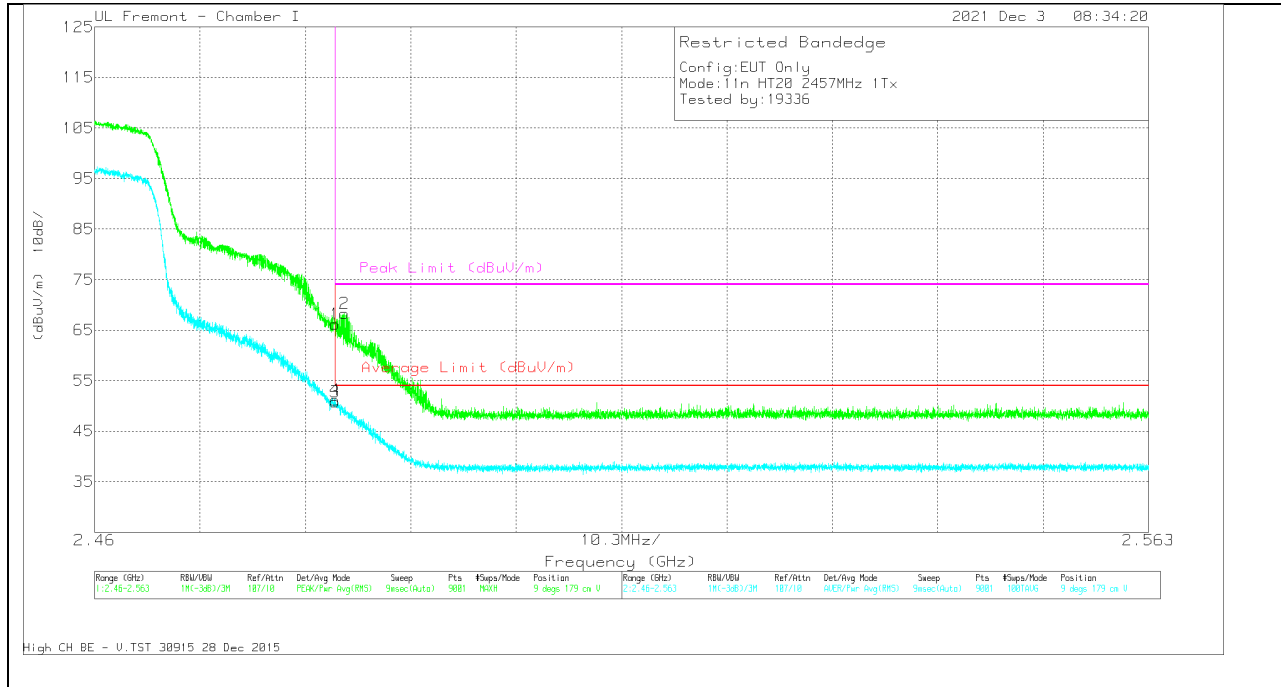
Marker	Frequen cy (GHz)	Meter Reading (dBUV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51.51	Pk	32.1	-19.2	0	64.41	-	-	74	-9.59	64	278	H
2	* 2.48412	54.08	Pk	32.1	-19.2	0	66.98	-	-	74	-7.02	64	278	H
3	* 2.4835	35.67	RMS	32.1	-19.2	.4	48.97	54	-5.03	-	-	64	278	H
4	* 2.48376	36.69	RMS	32.1	-19.2	.4	49.99	54	-4.01	-	-	64	278	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

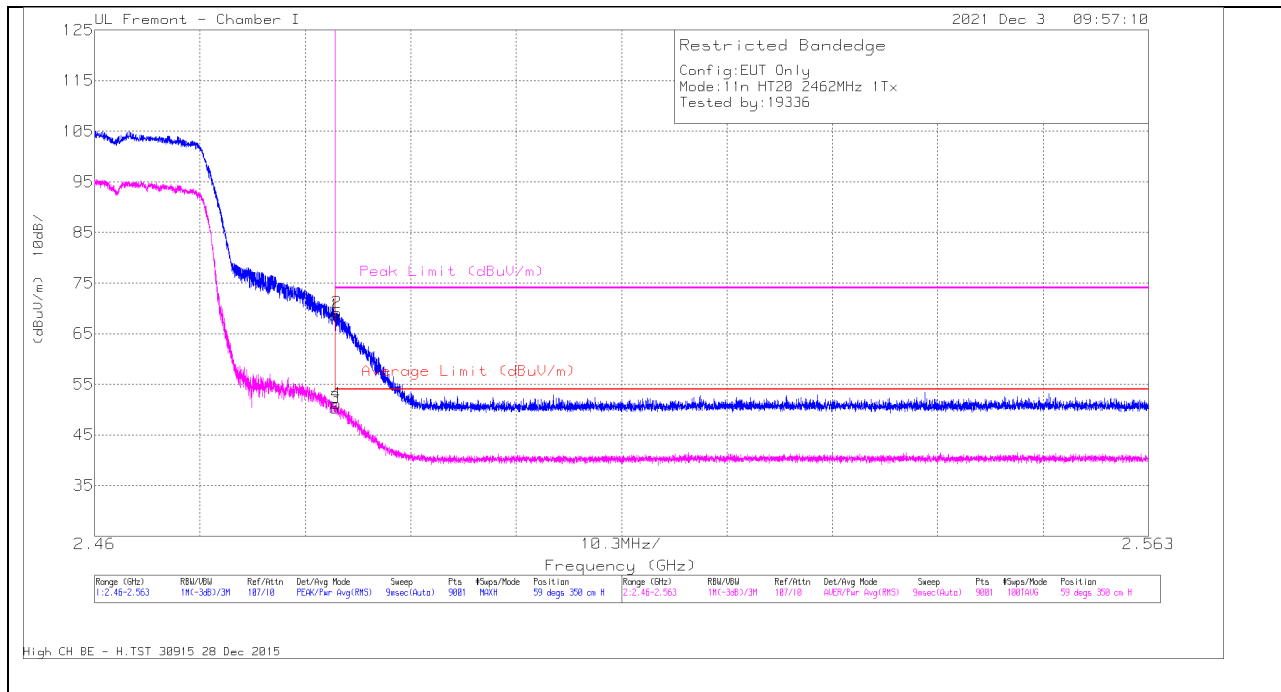


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	53.31	Pk	32.1	-19.2	0	66.21	-	-	74	-7.79	9	179	V
2	* 2.48441	55.43	Pk	32.1	-19.2	0	68.33	-	-	74	-5.67	9	179	V
3	* 2.4835	37.51	RMS	32.1	-19.2	.4	50.81	54	-3.19	-	-	9	179	V
4	* 2.48351	37.91	RMS	32.1	-19.2	.4	51.21	54	-2.79	-	-	9	179	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

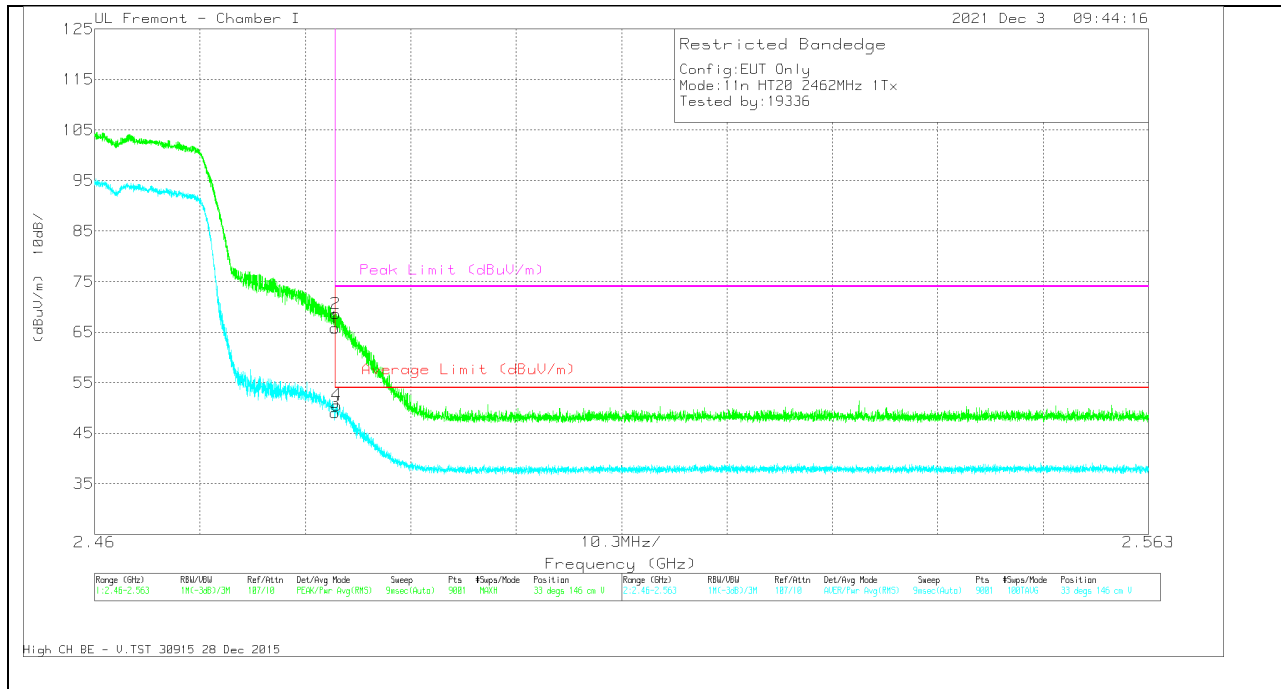
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	55.71	Pk	32.1	-19.2	0	68.61	-	-	74	-5.39	59	350	H
2	* 2.48370	56.21	Pk	32.1	-19.2	0	69.11	-	-	74	-4.89	59	350	H
3	* 2.4835	36.94	RMS	32.1	-19.2	.4	50.24	54	-3.76	-	-	59	350	H
4	* 2.48361	37.88	RMS	32.1	-19.2	.4	51.18	54	-2.82	-	-	59	350	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

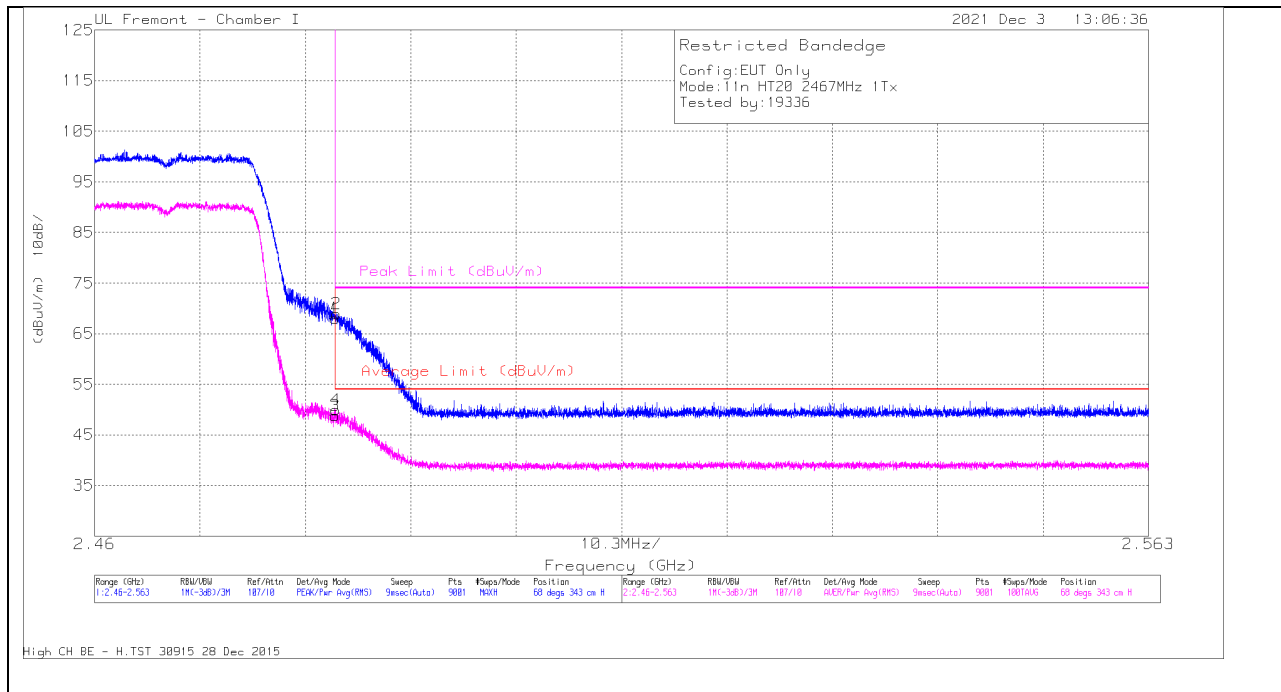


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cb I/Filt/Pa d (dB)	DC Corr (dB)	Correct ed Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	52.95	PK	32.1	-19.2	0	65.85	-	-	74	-8.15	33	146	V
2	* 2.4835	55.75	PK	32.1	-19.2	0	68.65	-	-	74	-5.35	33	146	V
3	* 2.4835	35.77	RMS	32.1	-19.2	.4	49.07	54	-4.93	-	-	33	146	V
4	* 2.4837	37.3	RMS	32.1	-19.2	.4	50.6	54	-3.4	-	-	33	146	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)**HORIZONTAL RESULT**

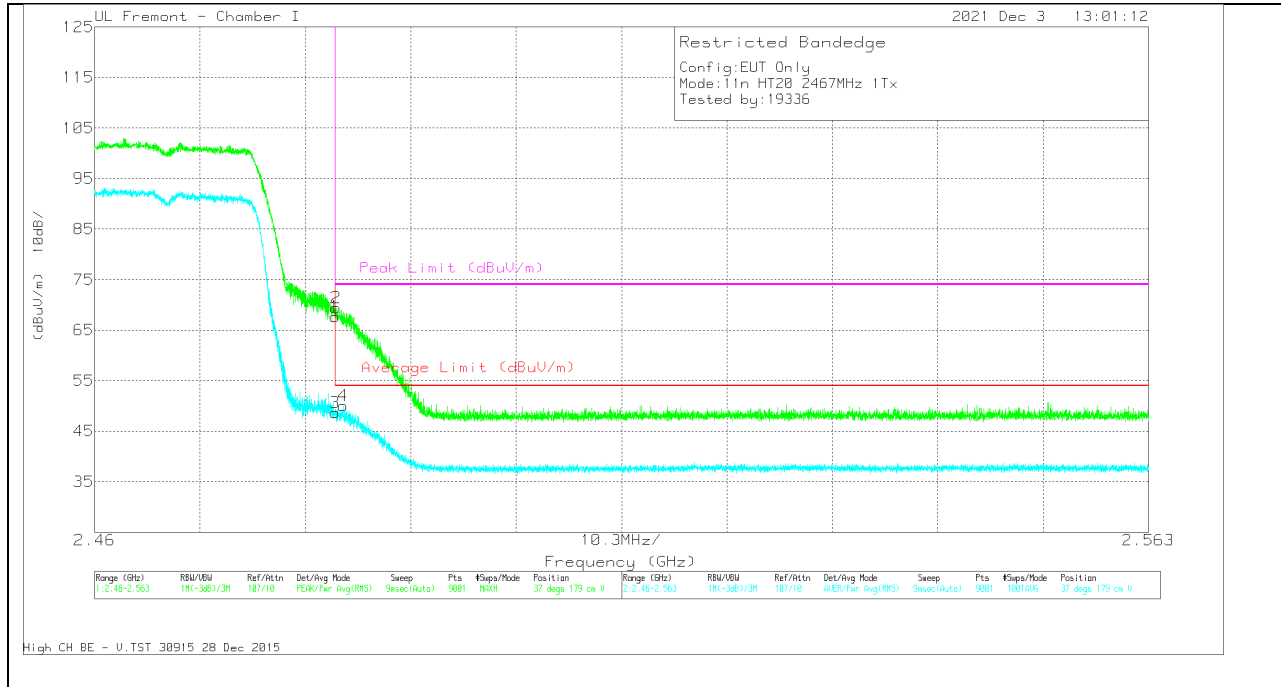
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	55.14	Pk	32.1	-19.2	0	68.04	-	-	74	-5.96	68	343	H
2	* 2.48363	56.01	Pk	32.1	-19.2	0	68.91	-	-	74	-5.09	68	343	H
3	* 2.4835	35.48	RMS	32.1	-19.2	.4	48.78	54	-5.22	-	-	68	343	H
4	* 2.48356	36.62	RMS	32.1	-19.2	.4	49.92	54	-4.08	-	-	68	343	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

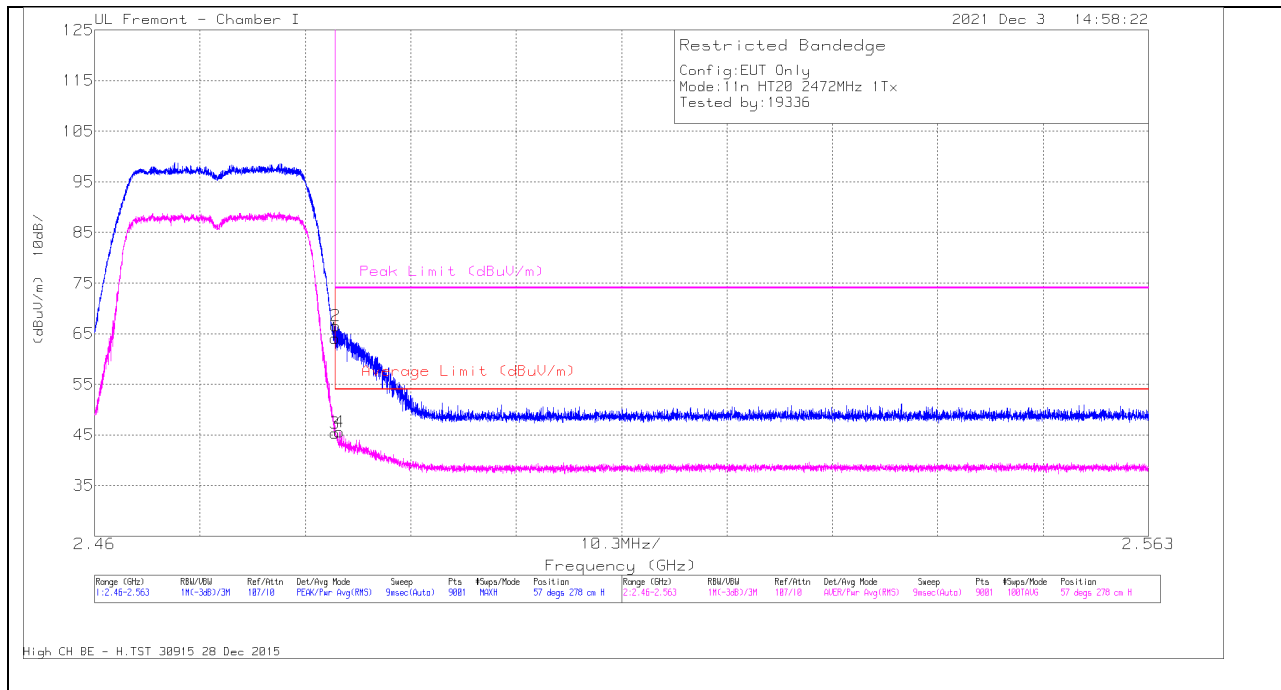


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	54.82	Pk	32.1	-19.2	0	67.72	-	-	74	-6.28	37	179	V
2	* 2.48359	56.56	Pk	32.1	-19.2	0	69.46	-	-	74	-4.54	37	179	V
3	* 2.4835	35.41	RMS	32.1	-19.2	.4	48.71	54	-5.29	-	-	37	179	V
4	* 2.48427	36.76	RMS	32.1	-19.2	.4	50.06	54	-3.94	-	-	37	179	V

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

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)**HORIZONTAL RESULT**

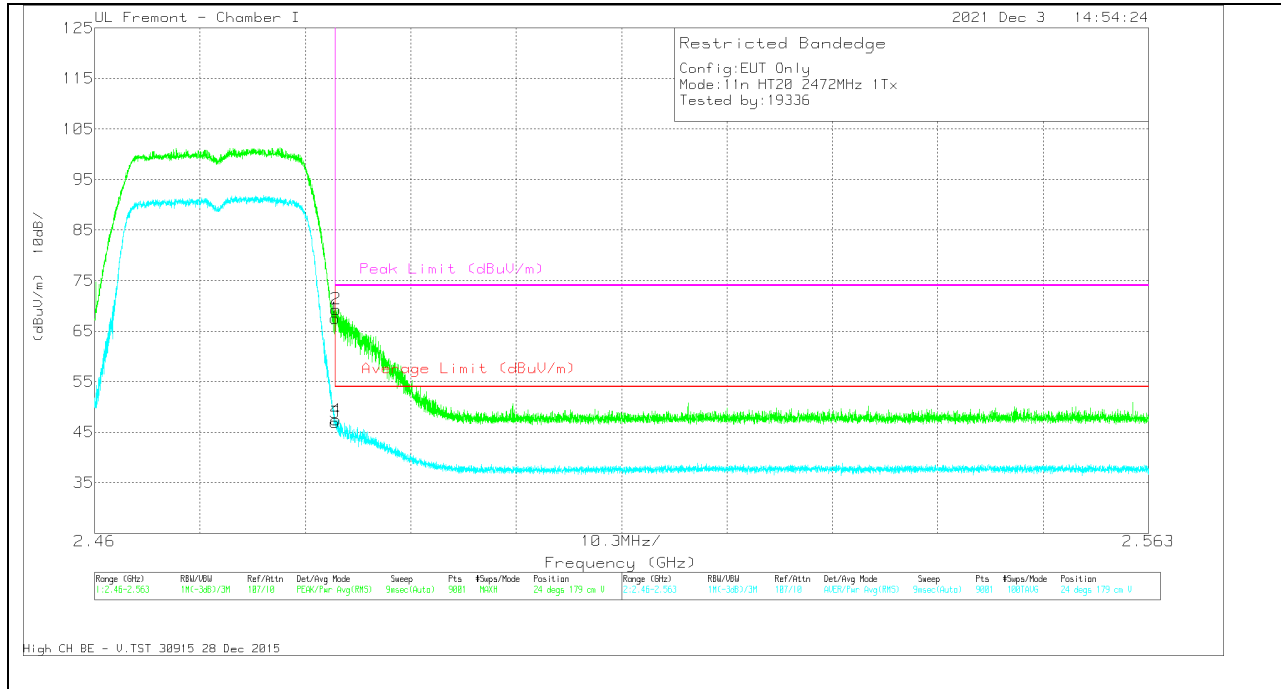
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51.18	Pk	32.1	-19.2	0	64.08	-	-	74	-9.92	57	278	H
2	* 2.48356	53.6	Pk	32.1	-19.2	0	66.5	-	-	74	-7.5	57	278	H
3	* 2.4835	32.03	RMS	32.1	-19.2	.4	45.33	54	-8.67	-	-	57	278	H
4	* 2.48391	32.33	RMS	32.1	-19.2	.4	45.63	54	-8.37	-	-	57	278	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

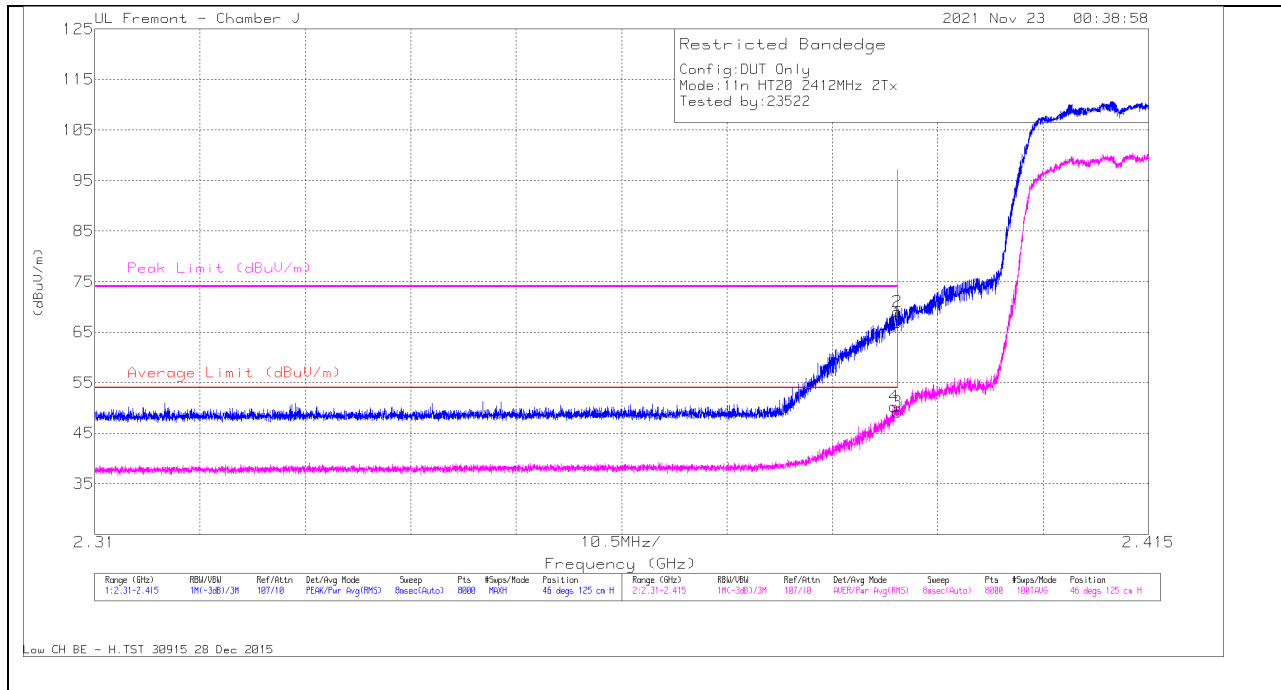


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206805 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	54.66	Pk	32.1	-19.2	0	67.56	-	-	74	-6.44	24	179	V
2	* 2.48358	56.45	Pk	32.1	-19.2	0	69.35	-	-	74	-4.65	24	179	V
3	* 2.4835	33.61	RMS	32.1	-19.2	.4	46.91	54	-7.09	-	-	24	179	V
4	* 2.48358	34.19	RMS	32.1	-19.2	.4	47.49	54	-6.51	-	-	24	179	V

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

Pk - Peak detector

RMS - RMS detection

10.1.4. 802.11n HT20 MODE CDD MODE**BANDEDGE (LOW CHANNEL, CH 1)****HORIZONTAL RESULT**

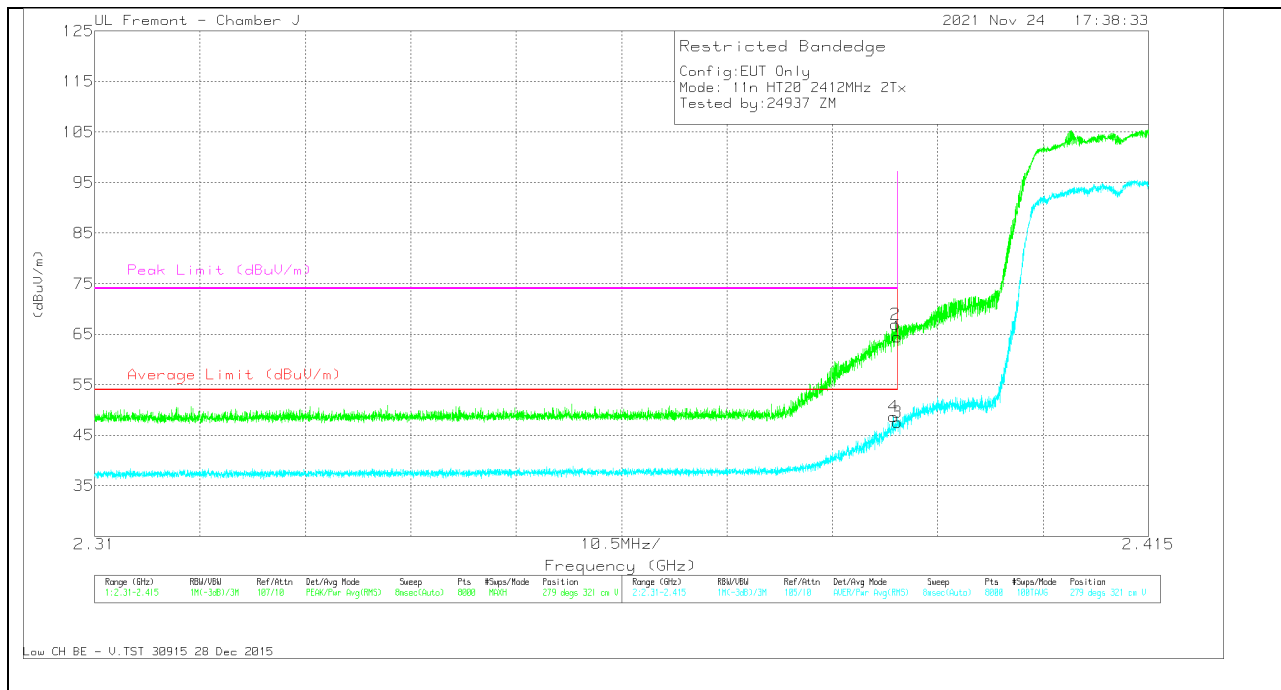
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.11	Pk	32	-16.2	0	66.91	-	-	74	-7.09	46	125	H
2	* 2.38997	53.19	Pk	32	-16.2	0	68.99	-	-	74	-5.01	46	125	H
3	* 2.39	32.74	RMS	32	-16.2	.4	48.94	54	-5.06	-	-	46	125	H
4	* 2.3897	33.87	RMS	32	-16.2	.4	50.07	54	-3.93	-	-	46	125	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

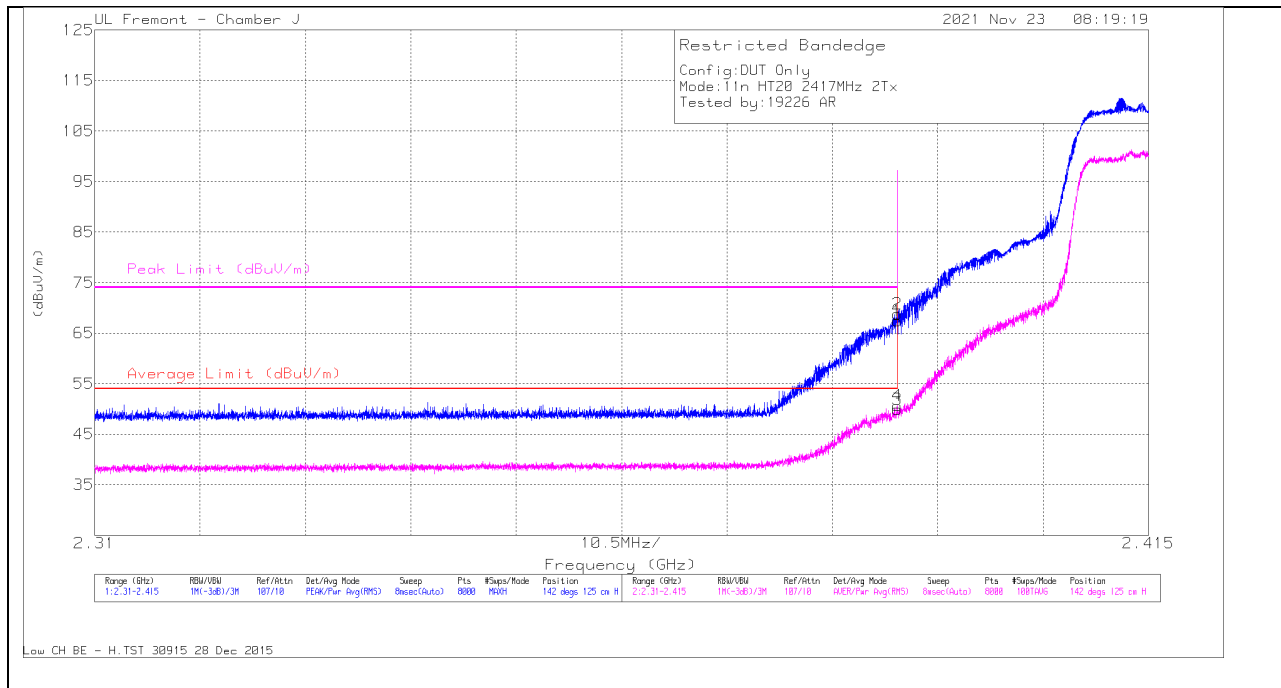


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.67	Pk	32	-16.2	0	64.47	-	-	74	-9.53	279	321	V
2	* 2.3898	51.13	Pk	32	-16.2	0	66.93	-	-	74	-7.07	279	321	V
3	* 2.39	31.07	RMS	32	-16.2	.4	47.27	54	-6.73	-	-	279	321	V
4	* 2.3896	32.26	RMS	32	-16.2	.4	48.46	54	-5.54	-	-	279	321	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)**HORIZONTAL RESULT**

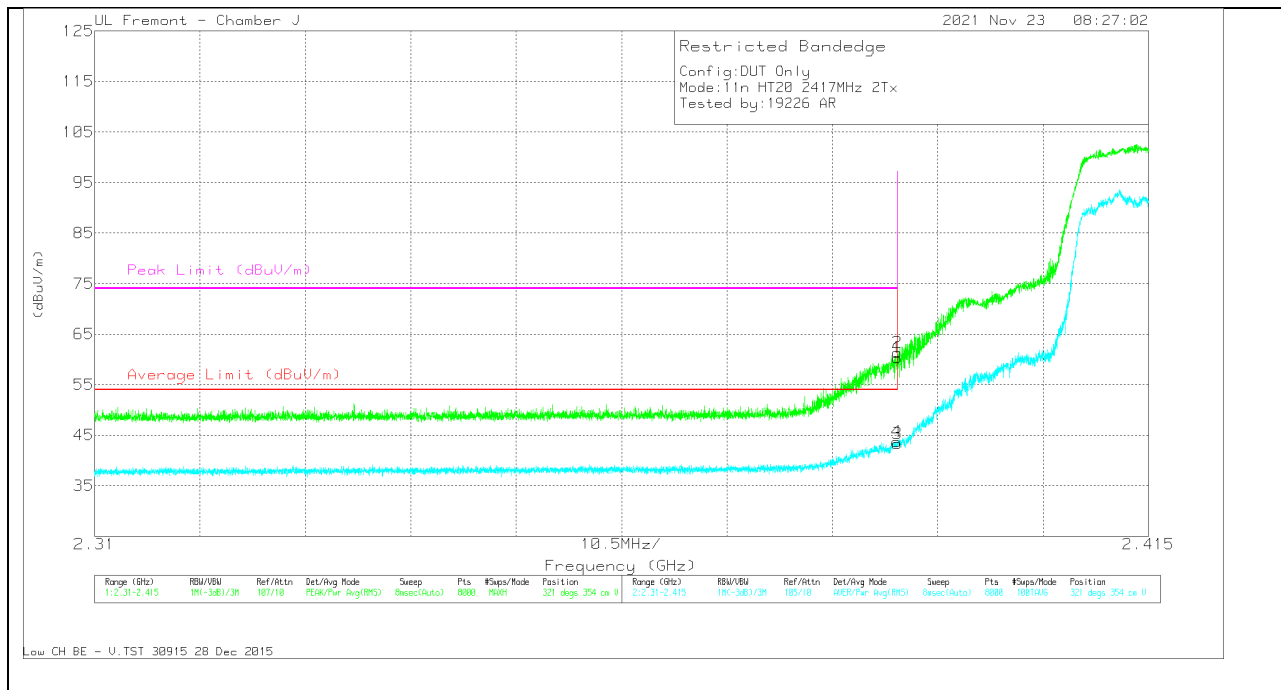
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.57	Pk	32	-16.2	0	67.37	-	-	74	-6.63	142	125	H
2	* 2.38998	53.01	Pk	32	-16.2	0	68.81	-	-	74	-5.19	142	125	H
3	* 2.39	33.48	RMS	32	-16.2	.4	49.68	54	-4.32	-	-	142	125	H
4	* 2.38998	34.23	RMS	32	-16.2	.4	50.43	54	-3.57	-	-	142	125	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

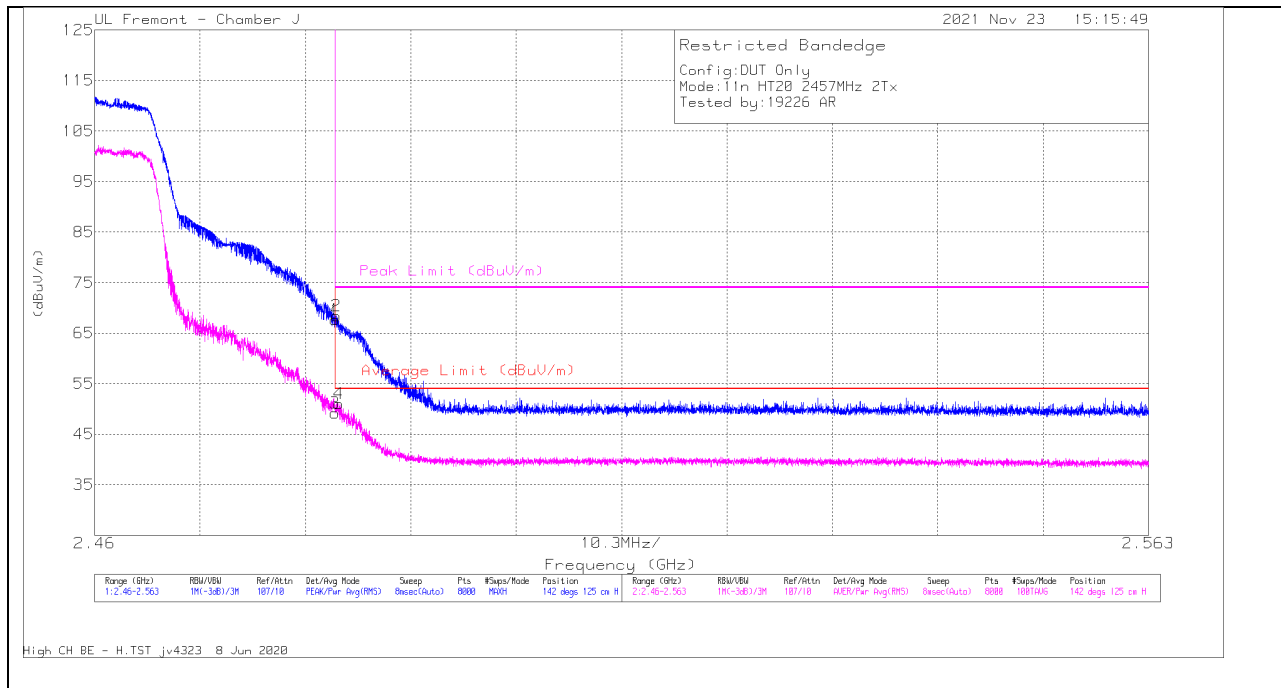


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44.52	Pk	32	-16.2	0	60.32	-	-	74	-13.68	321	354	V
2	* 2.3899	45.52	Pk	32	-16.2	0	61.32	-	-	74	-12.68	321	354	V
3	* 2.39	26.87	RMS	32	-16.2	.4	43.07	54	-10.93	-	-	321	354	V
4	* 2.3899	27.27	RMS	32	-16.2	.4	43.47	54	-10.53	-	-	321	354	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)**HORIZONTAL RESULT**

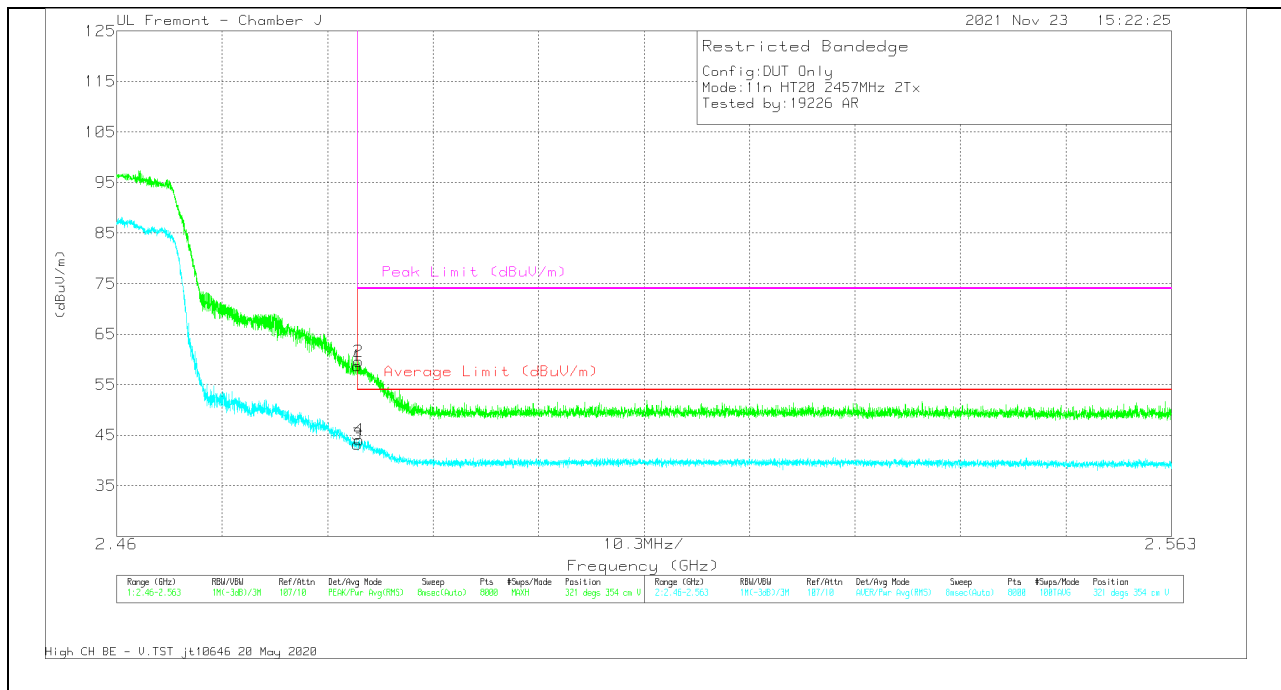
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51.26	Pk	32.4	-16	0	67.66	-	-	74	-6.34	142	125	H
2	* 2.48359	52.06	Pk	32.4	-16	0	68.46	-	-	74	-5.54	142	125	H
3	* 2.4835	32.13	RMS	32.4	-16	.4	48.93	54	-5.07	-	-	142	125	H
4	* 2.48386	33.97	RMS	32.4	-16	.4	50.77	54	-3.23	-	-	142	125	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

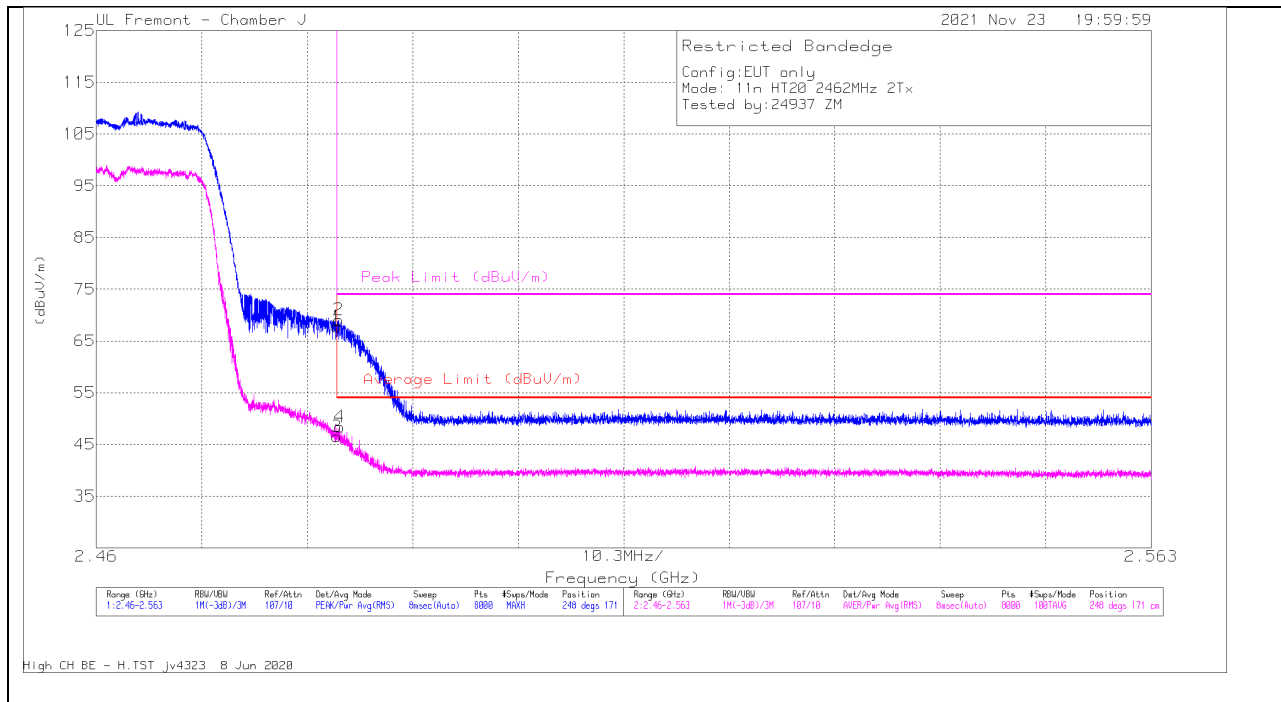


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cb I/Filt/Pa d (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	42.33	Pk	32.4	-16	0	58.73	-	-	74	-15.27	321	354	V
2	* 2.4836	43.17	Pk	32.4	-16	0	59.57	-	-	74	-14.43	321	354	V
3	* 2.4835	26.11	RMS	32.4	-16	.4	42.91	54	-11.09	-	-	321	354	V
4	* 2.48368	27.04	RMS	32.4	-16	.4	43.84	54	-10.16	-	-	321	354	V

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

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)**HORIZONTAL RESULT**

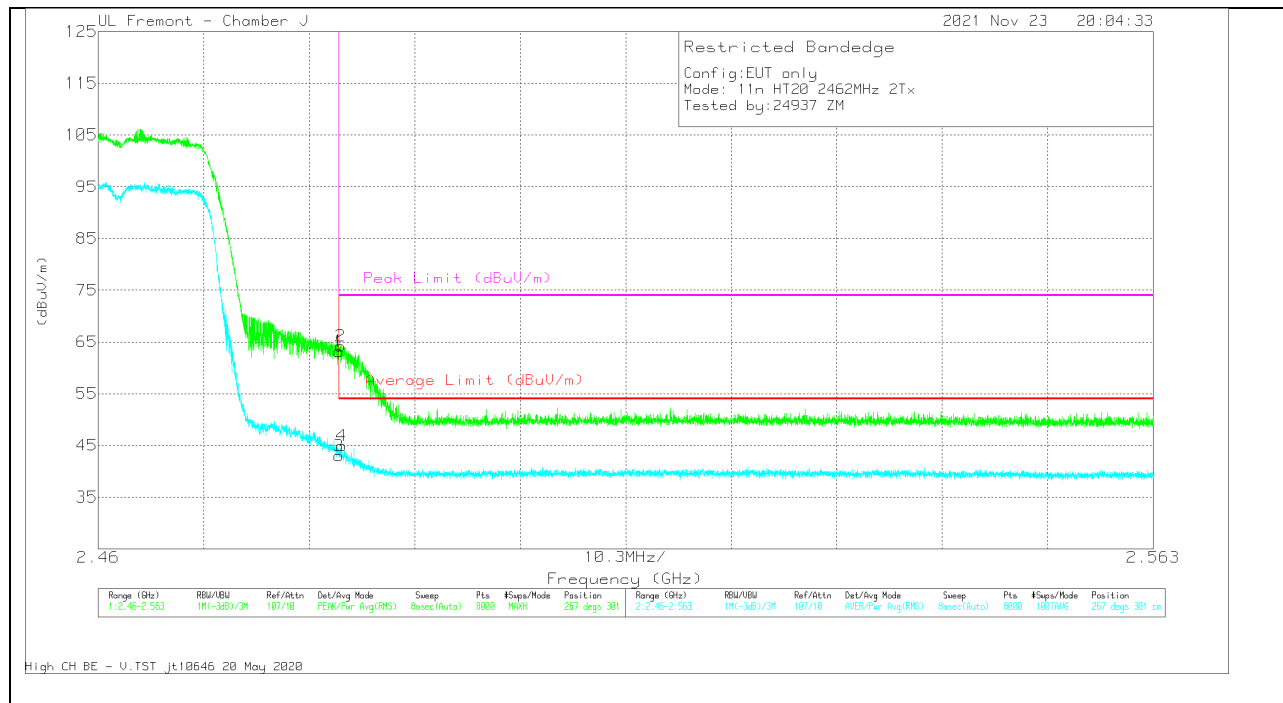
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 206806 (dB/m)	Amp/Cbl /Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	51.37	Pk	32.4	-16	0	67.77	-	-	74	-6.23	248	171	H
2	* 2.48367	52.7	Pk	32.4	-16	0	69.1	-	-	74	-4.9	248	171	H
3	* 2.4835	29.47	RMS	32.4	-16	.4	46.27	54	-7.73	-	-	248	171	H
4	* 2.48376	31.33	RMS	32.4	-16	.4	48.13	54	-5.87	-	-	248	171	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequen cy (GHz)	Meter Reading (dBUV)	Det	AF 206806 (dB/m)	Amp/Cbl /Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.4835	46.78	Pk	32.4	-16	0	63.18	-	-	74	-10.82	267	301	V
2	* 2.48366	47.8	Pk	32.4	-16	0	64.2	-	-	74	-9.8	267	301	V
3	* 2.4835	25.92	RMS	32.4	-16	.4	42.72	54	-11.28	-	-	267	301	V
4	* 2.48376	27.9	RMS	32.4	-16	.4	44.7	54	-9.3	-	-	267	301	V

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

Pk - Peak detector

RMS - RMS detection