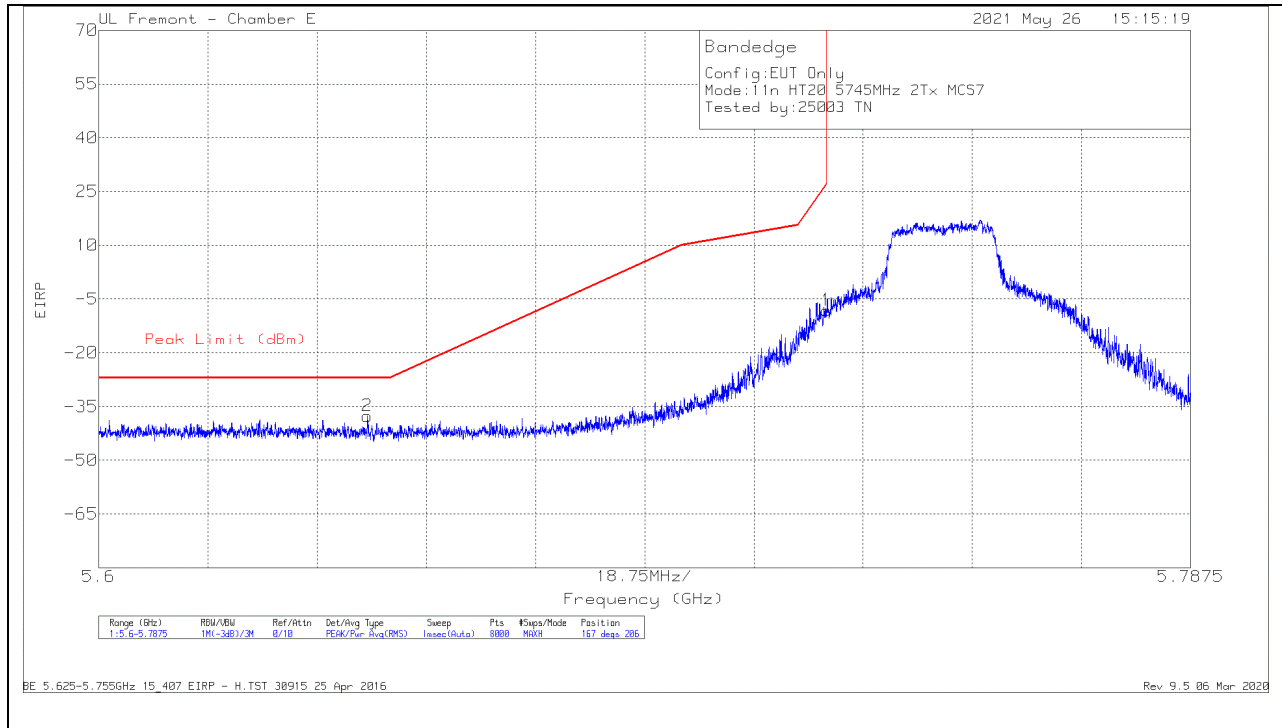


2TX ANT 6 + ANT 5 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

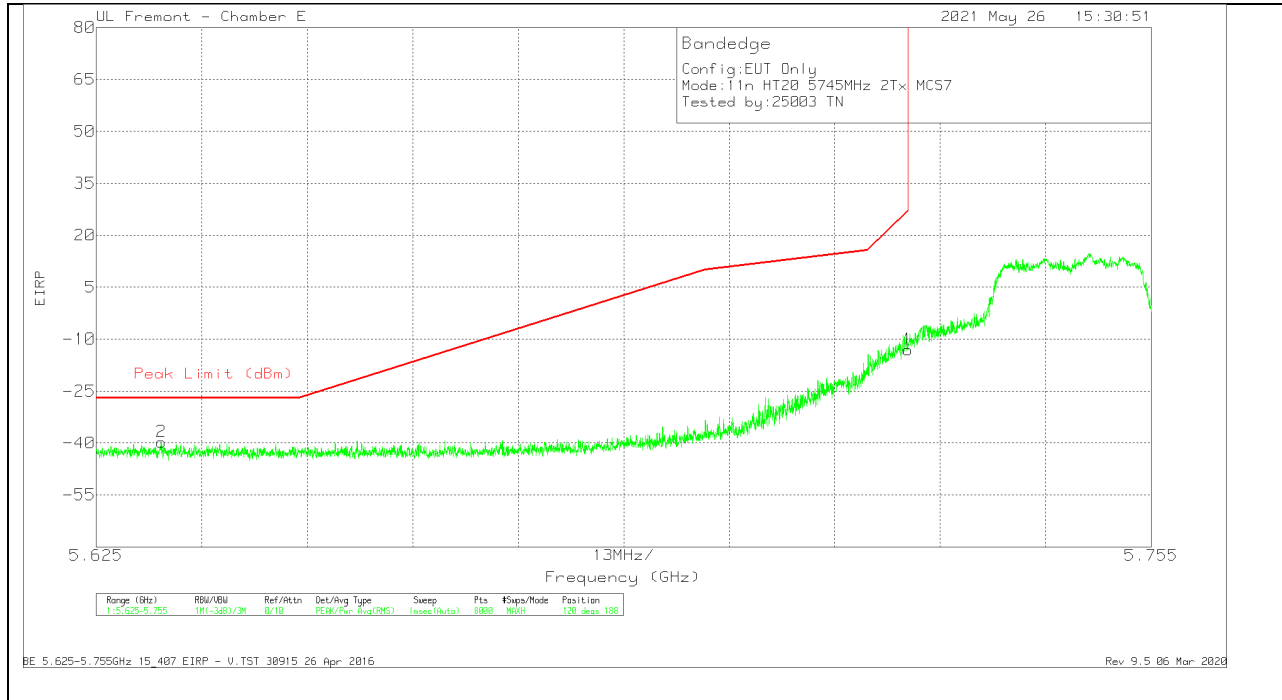


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64613	-63.86	Pk	34.9	-20.5	11.8	-37.66	-27	-10.66	167	206	H
1	5.72498	-34.79	Pk	34.9	-20.1	11.8	-8.19	26.96	-35.15	167	206	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



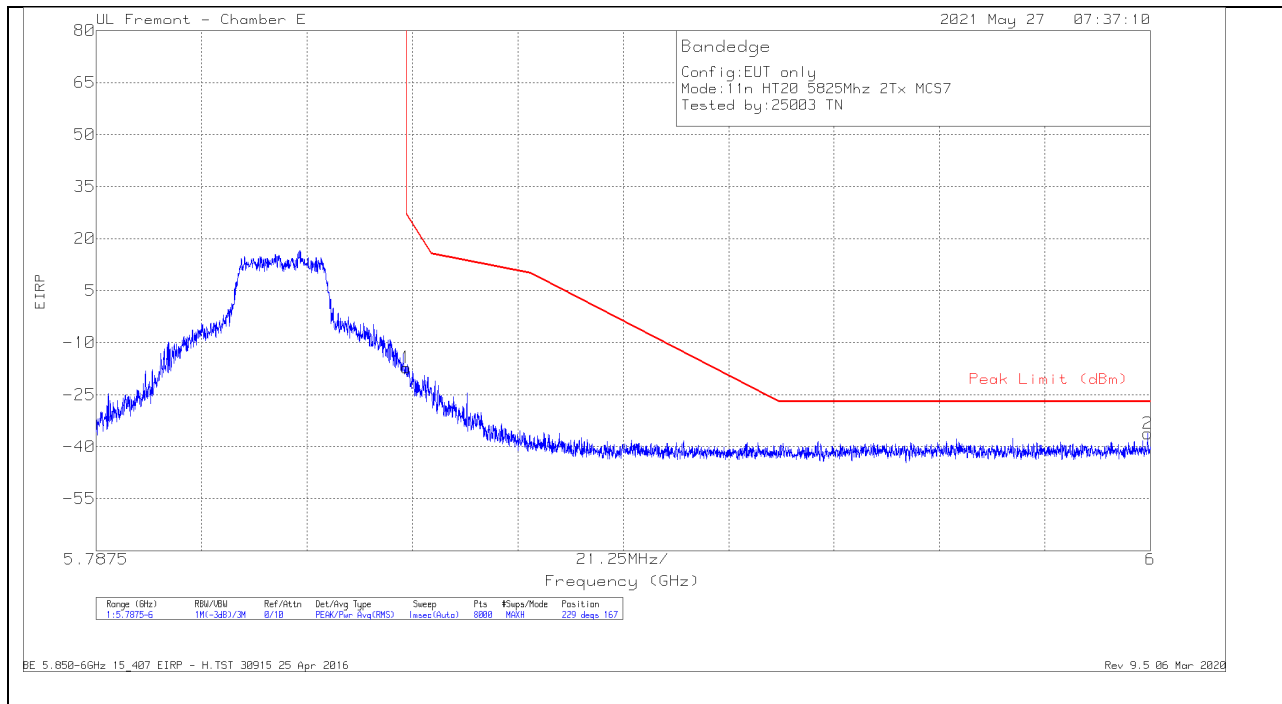
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63301	-65.96	Pk	35.1	-20.6	11.8	-39.66	-27	-12.66	120	188	V
1	5.725	-39.61	Pk	34.9	-20.1	11.8	-13.01	27	-40.01	120	188	V

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

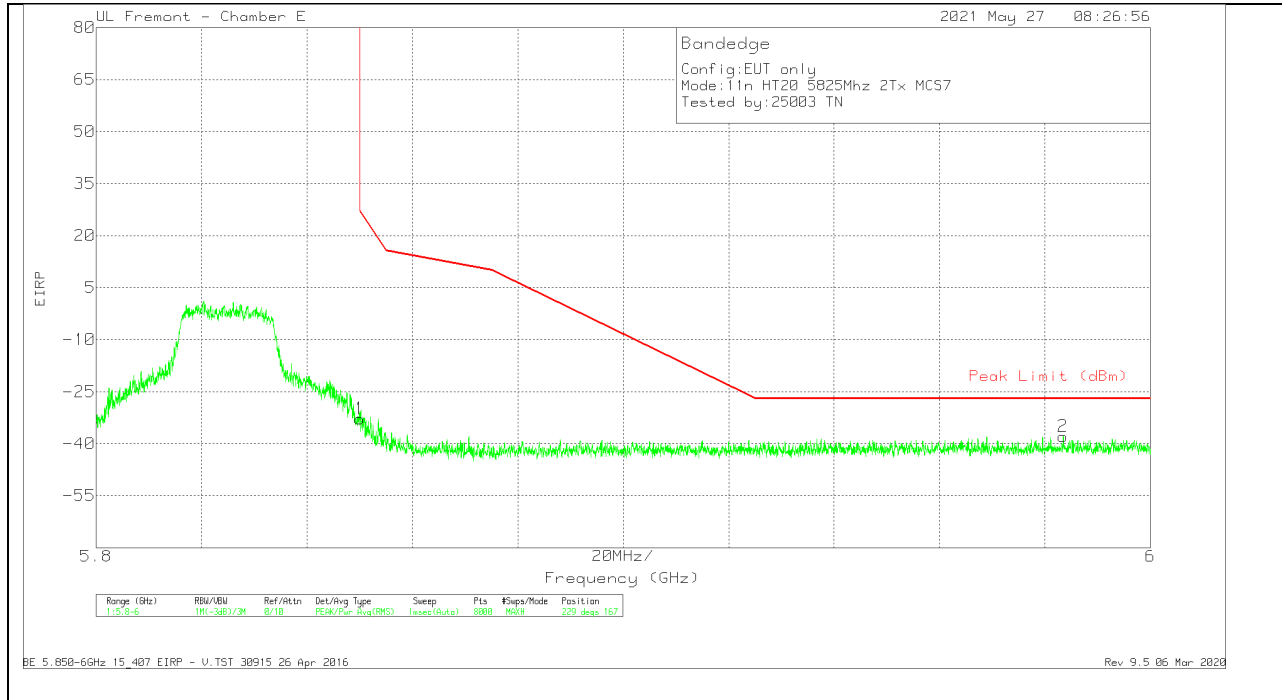


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-44.41	Pk	35	-19.6	11.8	-17.21	26.98	-44.19	229	167	H
2	5.99947	-63.87	Pk	35.4	-19.5	11.8	-36.17	-27	-9.17	229	167	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
 Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (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	5.85001	-60.01	Pk	35	-19.6	11.8	-32.81	26.99	-59.8	229	167	V
2	5.98347	-65.38	Pk	35.3	-19.6	11.8	-37.88	-27	-10.88	229	167	V

Pk - Peak detector

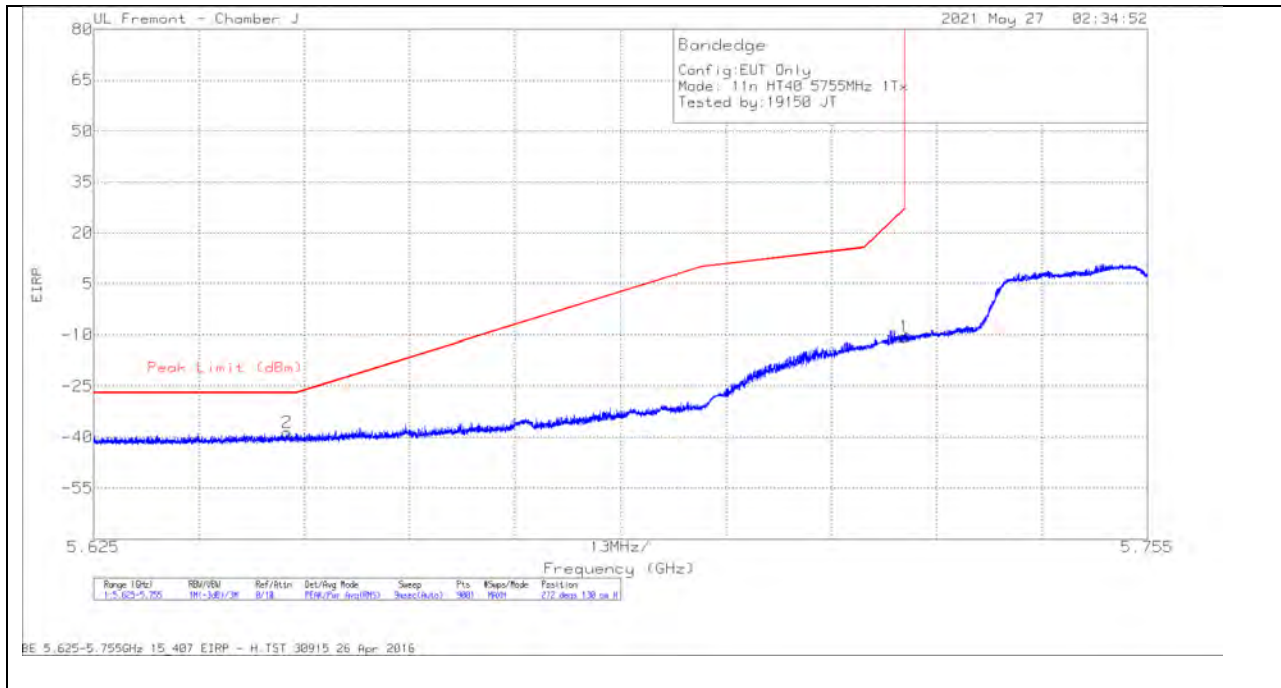
BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1.1.20. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX ANT 6

BANDEDGE (LOW CHANNEL)

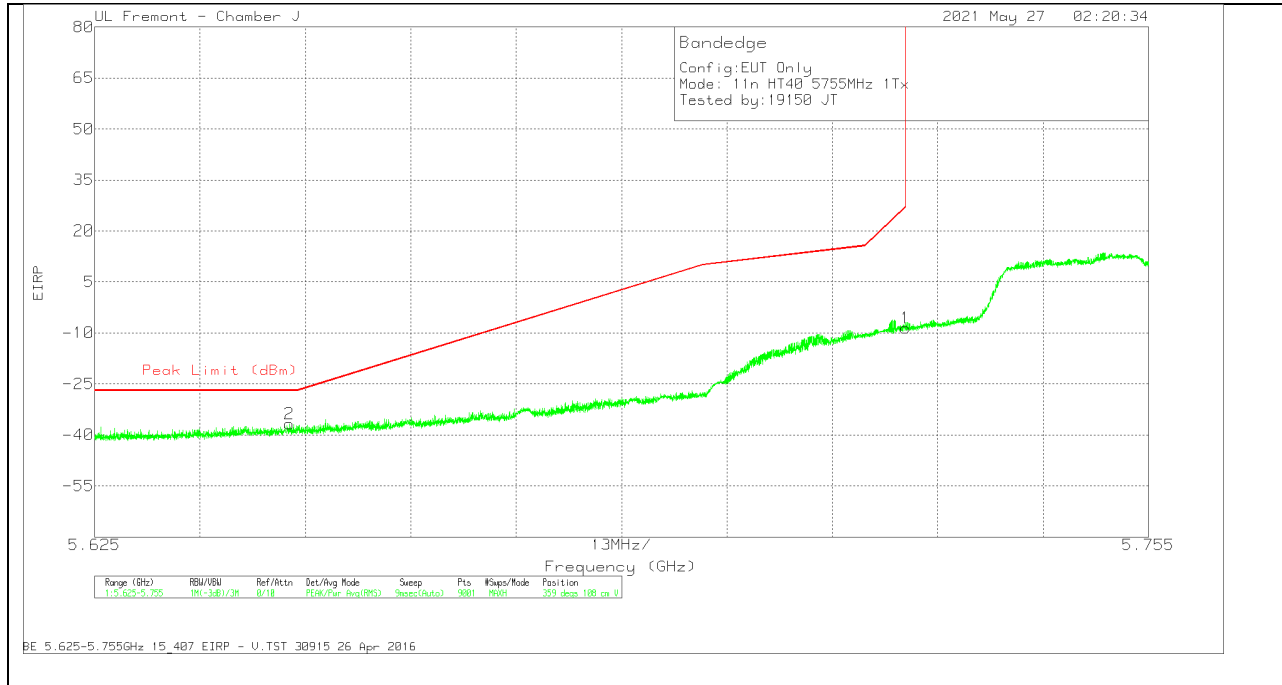
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.43	Pk	35	-19.9	11.8	-10.53	26.99	-37.52	272	130	H
2	5.64886	-65.35	Pk	34.9	-20	11.8	-38.65	-27	-11.65	272	130	H

Pk - Peak detector

VERTICAL RESULT

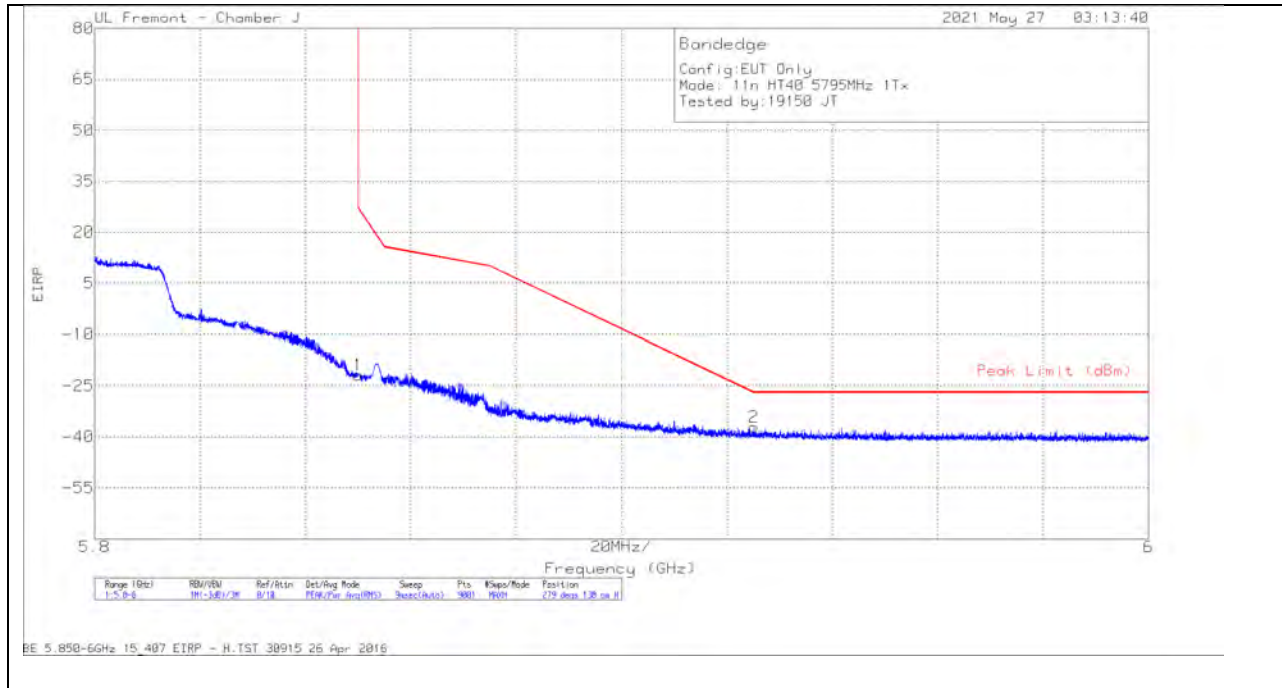


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100034 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.41	Pk	35	-19.9	11.8	-8.51	26.99	-35.5	359	108	V
2	5.64903	-63.33	Pk	34.9	-20.1	11.8	-36.73	-27	-9.73	359	108	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

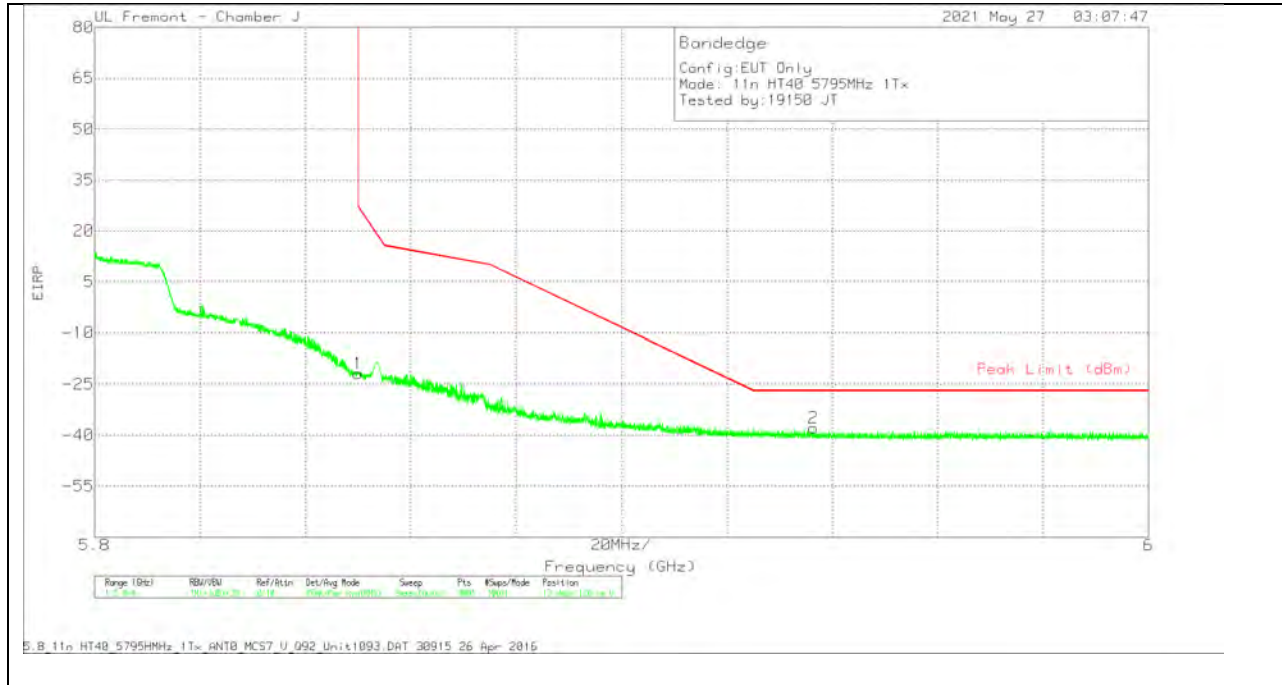
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (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	5.85002	-49.35	Pk	35.2	-19.4	11.8	-21.75	26.95	-48.7	279	138	H
2	5.92513	-64.96	Pk	35.3	-19.3	11.8	-37.16	-27	-10.16	279	138	H

Pk - Peak detector

VERTICAL RESULT



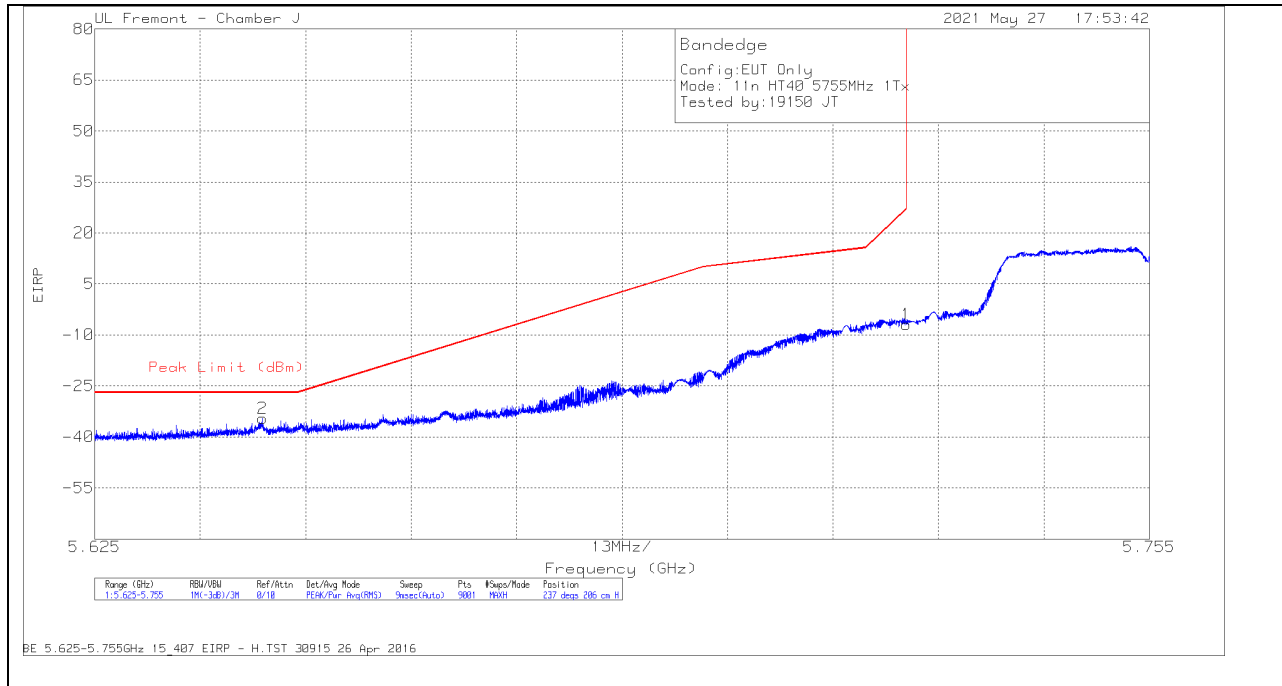
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cb/ Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-49.38	Pk	35.2	-19.4	11.8	-21.78	26.95	-48.73	13	126	V
2	5.93647	-65.63	Pk	35.3	-19.3	11.8	-37.83	-27	-10.83	13	126	V

Pk - Peak detector

1TX ANT 5

BANDEDGE (LOW CHANNEL)

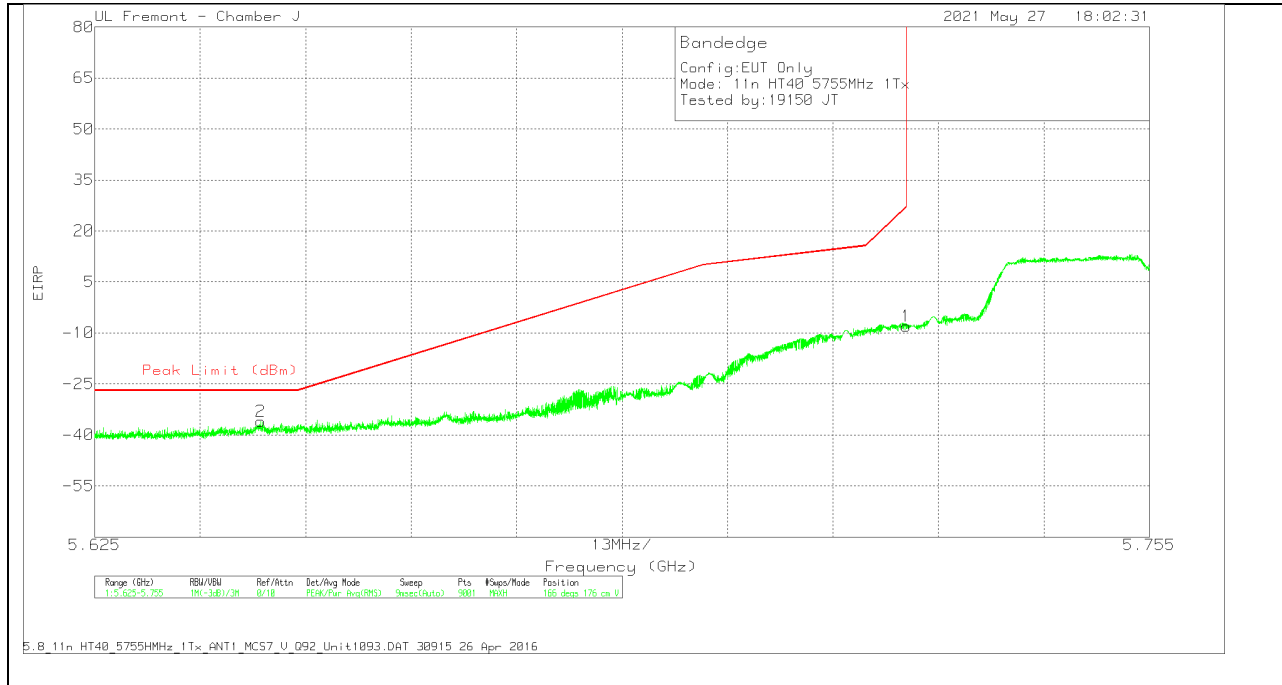
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (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	5.725	-33.84	Pk	35	-19.9	11.8	-6.94	26.99	-33.93	237	206	H
2	5.64573	-61.38	Pk	35	-20	11.8	-34.58	-27	-7.58	237	206	H

Pk - Peak detector

VERTICAL RESULT

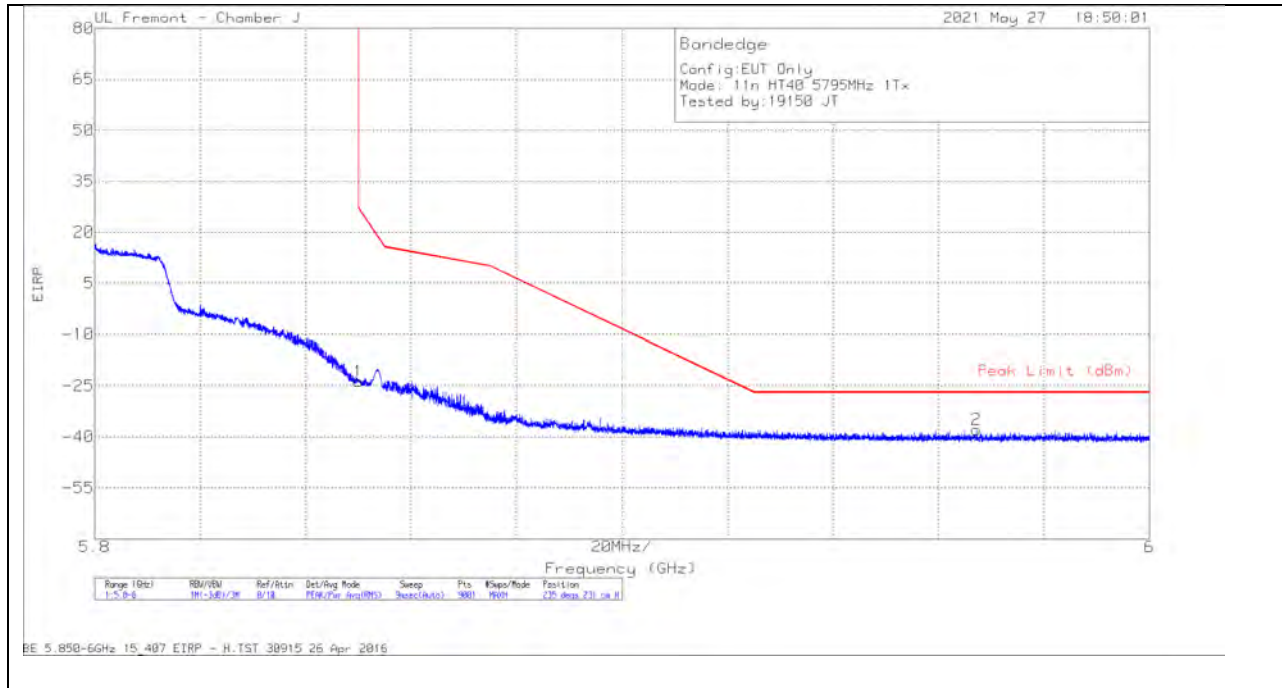


Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversi on Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.94	Pk	35	-19.9	11.8	-8.04	26.99	-35.03	166	176	V
2	5.64544	-62.82	Pk	35	-20	11.8	-36.02	-27	-9.02	166	176	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

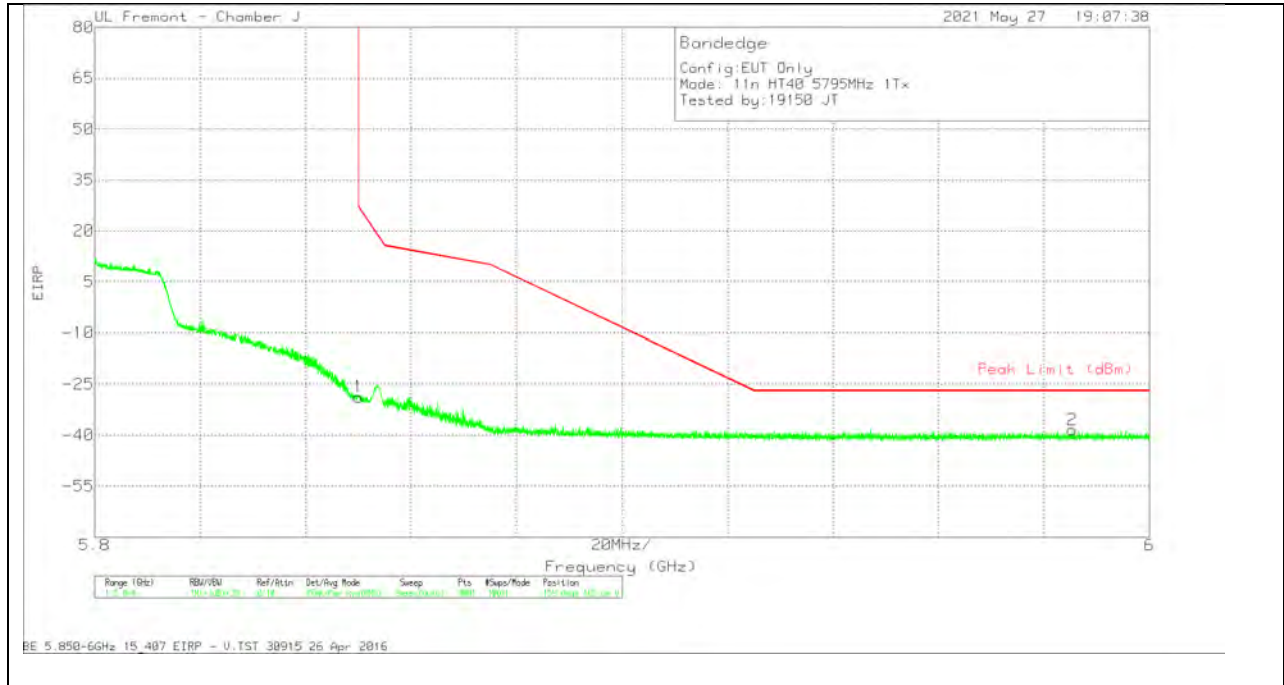
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (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	5.85002	-51.21	Pk	35.2	-19.4	11.8	-23.61	26.95	-50.56	235	231	H
2	5.96722	-65.71	Pk	35.3	-19.3	11.8	-37.91	-27	-10.91	235	231	H

Pk - Peak detector

VERTICAL RESULT



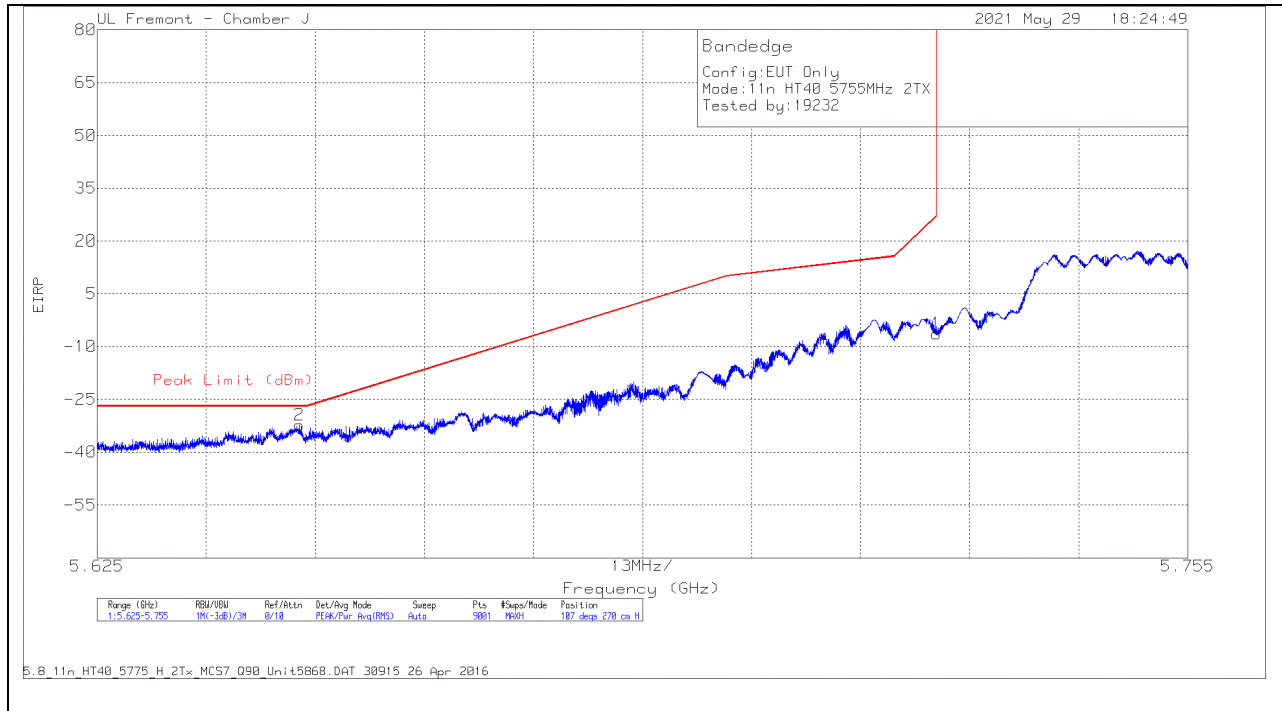
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-56.33	Pk	35.2	-19.4	11.8	-28.73	26.95	-55.68	159	165	V
2	5.98538	-66.34	Pk	35.3	-19.1	11.8	-38.34	-27	-11.34	159	165	V

Pk - Peak detector

2TX ANT 6 + ANT 5 CDD MODE

BANDEDGE (LOW CHANNEL)

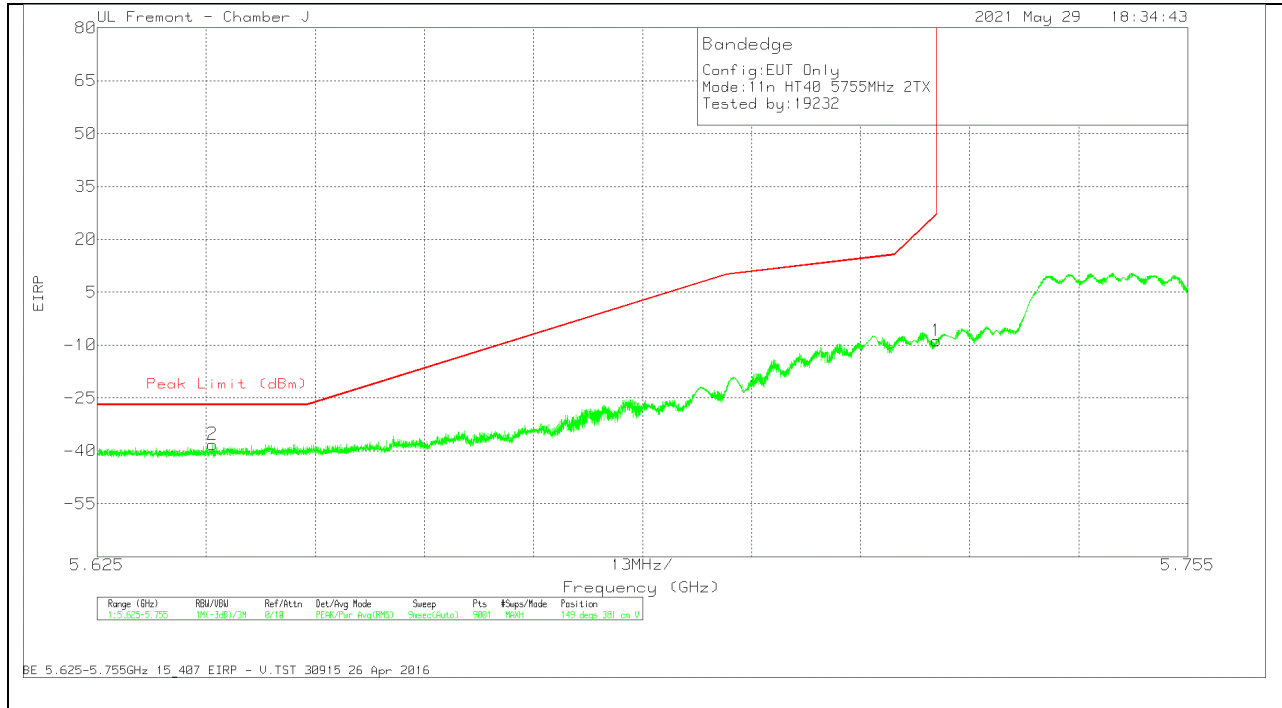
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.27	Pk	35	-19.9	11.8	-6.37	26.99	-33.36	107	270	H
2	5.64911	-58.97	Pk	34.9	-20.1	11.8	-32.37	-27	-5.37	107	270	H

Pk - Peak detector

VERTICAL RESULT

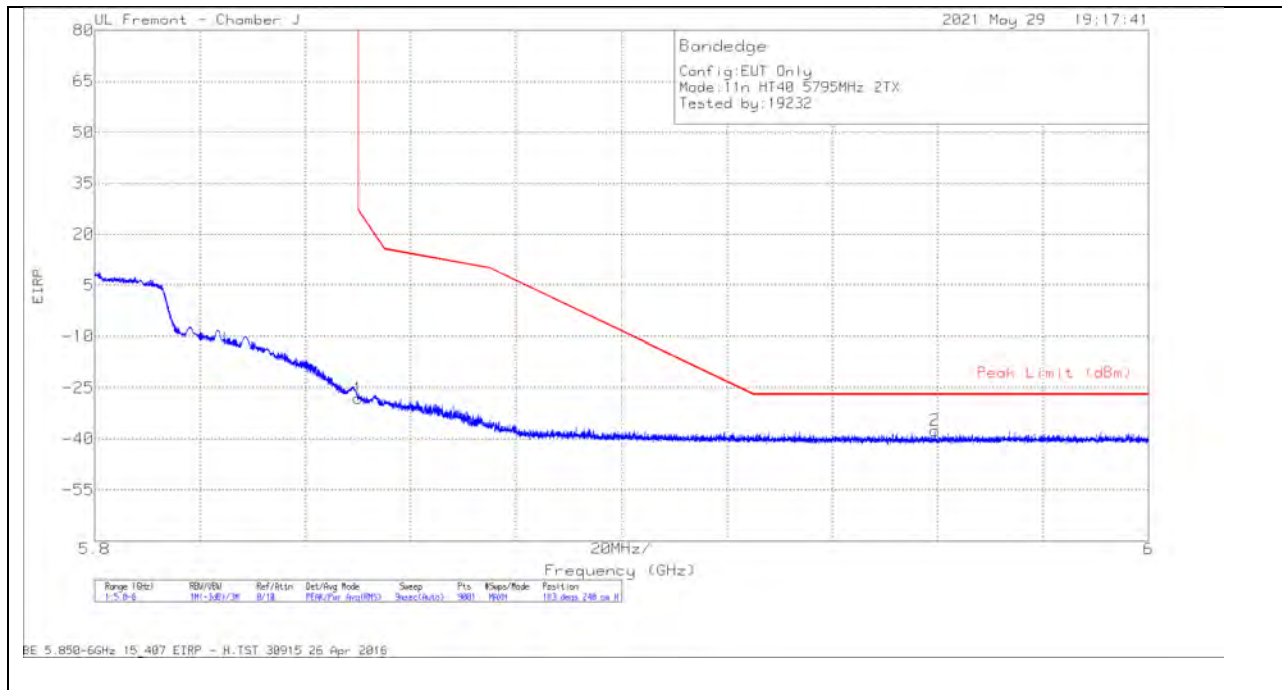


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100034 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.64	Pk	35	-19.9	11.8	-8.74	26.99	-35.73	149	381	V
2	5.63872	-64.83	Pk	34.9	-20	11.8	-38.13	-27	-11.13	149	381	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

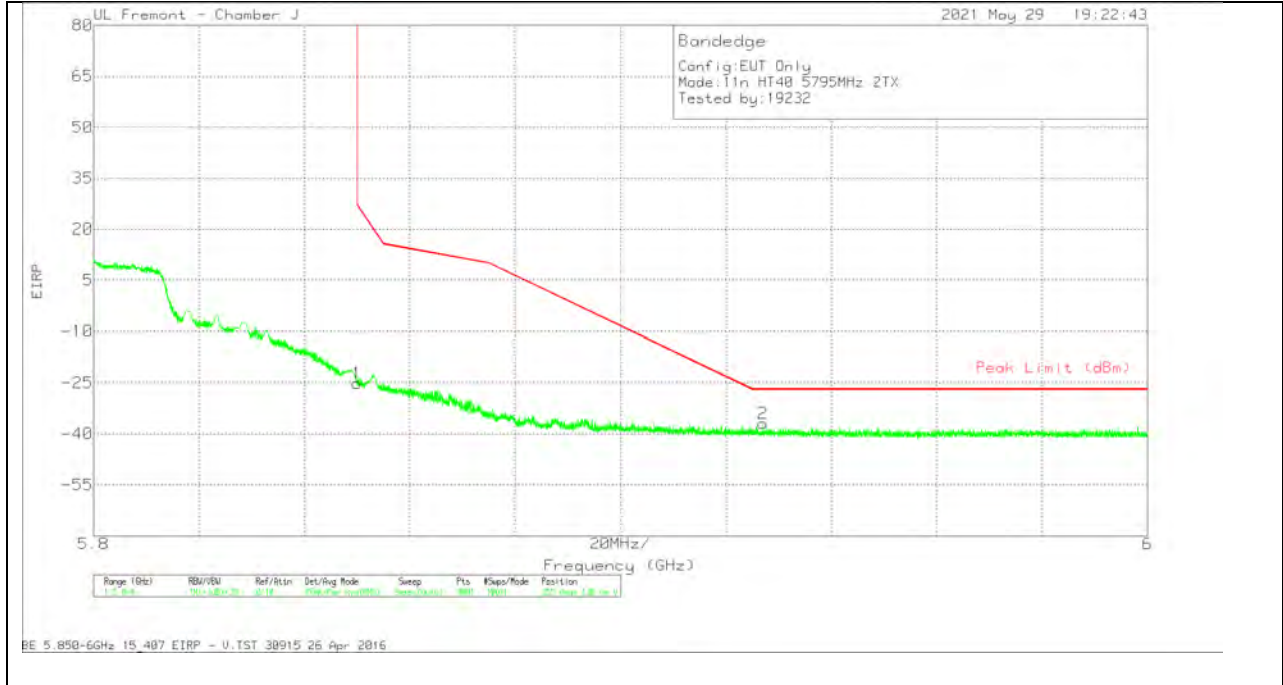
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (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	5.85002	-55.67	Pk	35.2	-19.4	11.8	-28.07	26.95	-55.02	183	248	H
2	5.95944	-65.37	Pk	35.3	-19.3	11.8	-37.57	-27	-10.57	183	248	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-52.66	Pk	35.2	-19.4	11.8	-25.06	26.95	-52.01	355	138	V
2	5.92707	-64.66	Pk	35.3	-19.3	11.8	-36.86	-27	-9.86	355	138	V

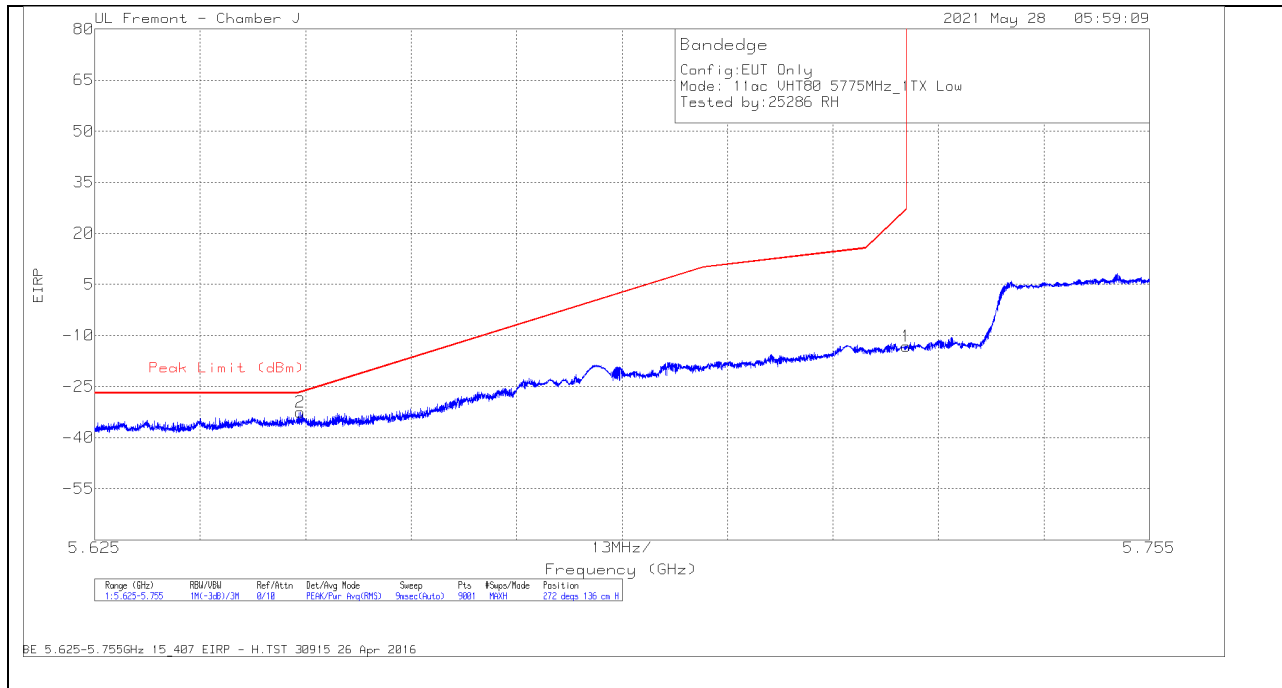
Pk - Peak detector

1.1.21. TX ABOVE 1 GHz 802.11ac VHT80 MODE IN THE 5.8 GHz Band

1TX ANT 6

BANDEDGE (CHANNEL 155 LOW EDGE)

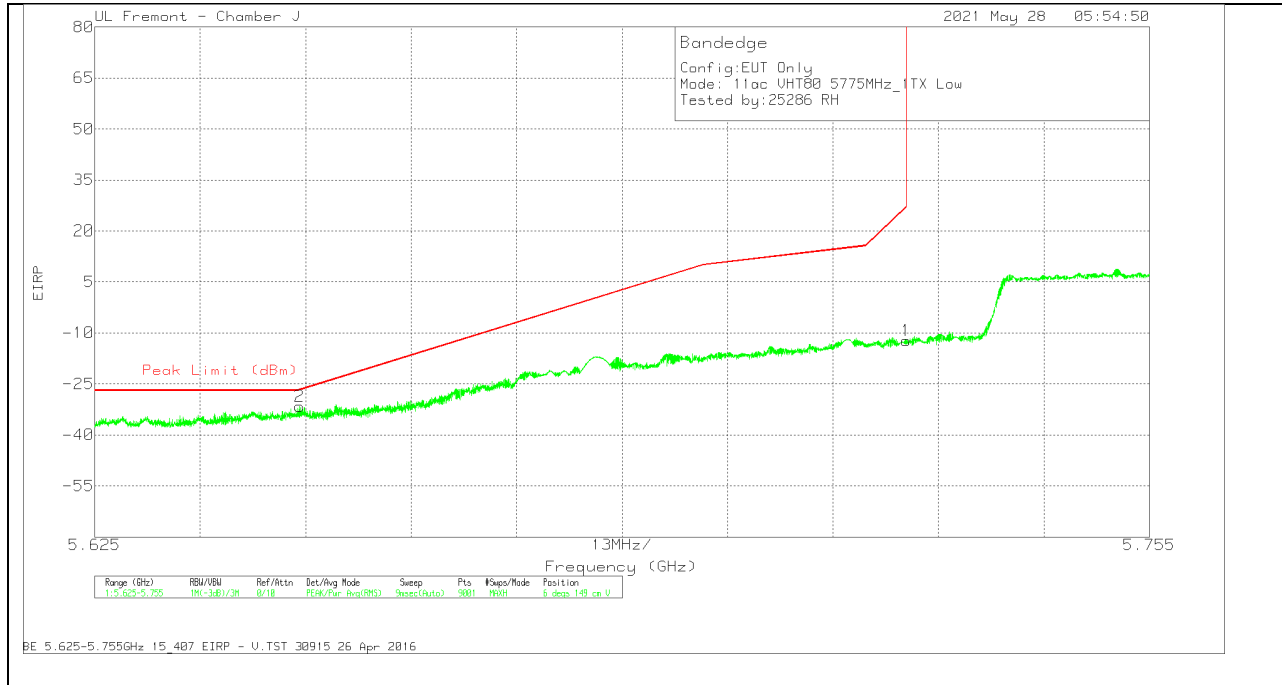
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.14	Pk	35	-19.9	11.8	-13.24	26.99	-40.23	272	136	H
2	5.65032	-59.11	Pk	34.9	-20.1	11.8	-32.51	-26.76	-5.75	272	136	H

Pk - Peak detector

VERTICAL RESULT

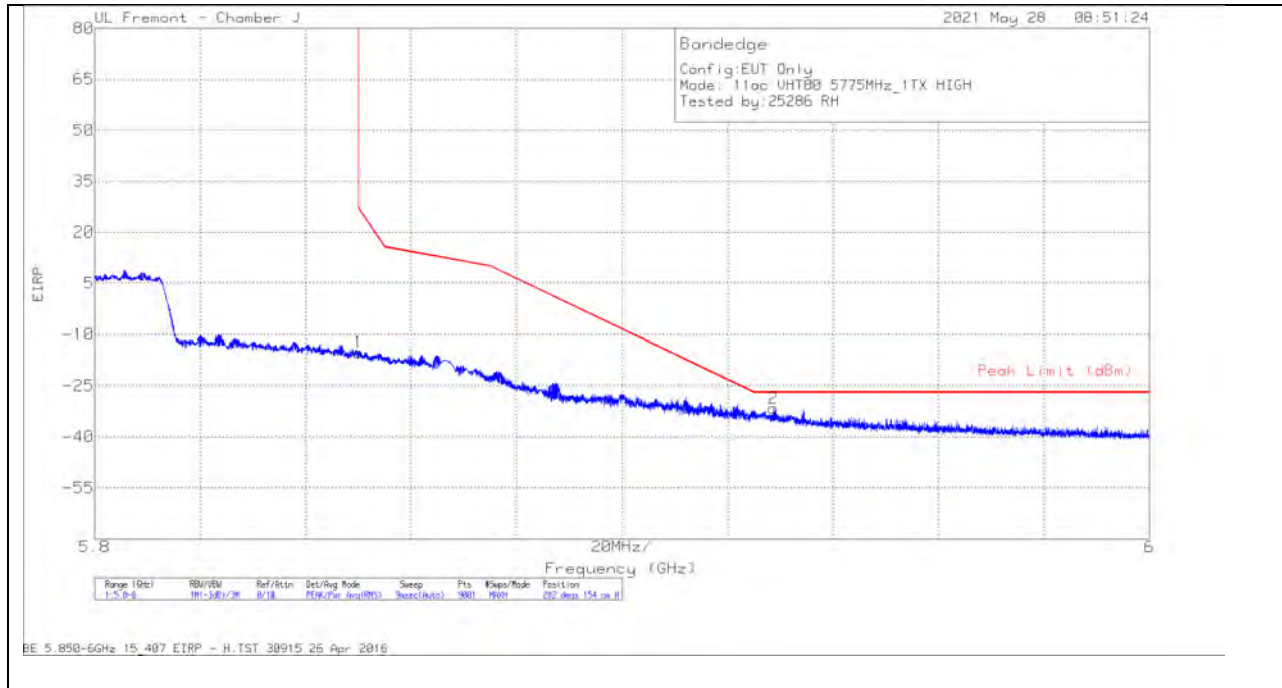


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-39.08	Pk	35	-19.9	11.8	-12.18	26.99	-39.17	6	149	V
2	5.65028	-58.2	Pk	34.9	-20.1	11.8	-31.6	-26.8	-4.8	6	149	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

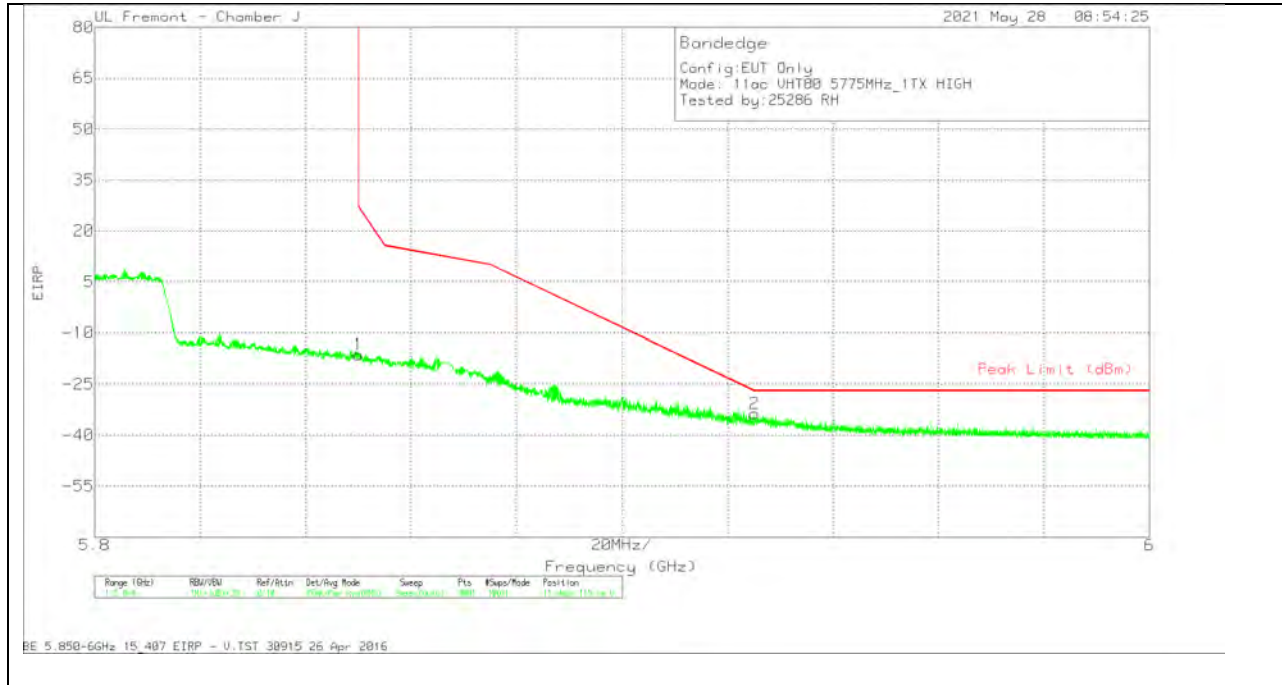
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-42.75	Pk	35.2	-19.4	11.8	-15.15	26.95	-42.1	282	154	H
2	5.92869	-59.46	Pk	35.3	-19.3	11.8	-31.66	-27	-4.66	282	154	H

Pk - Peak detector

VERTICAL RESULT



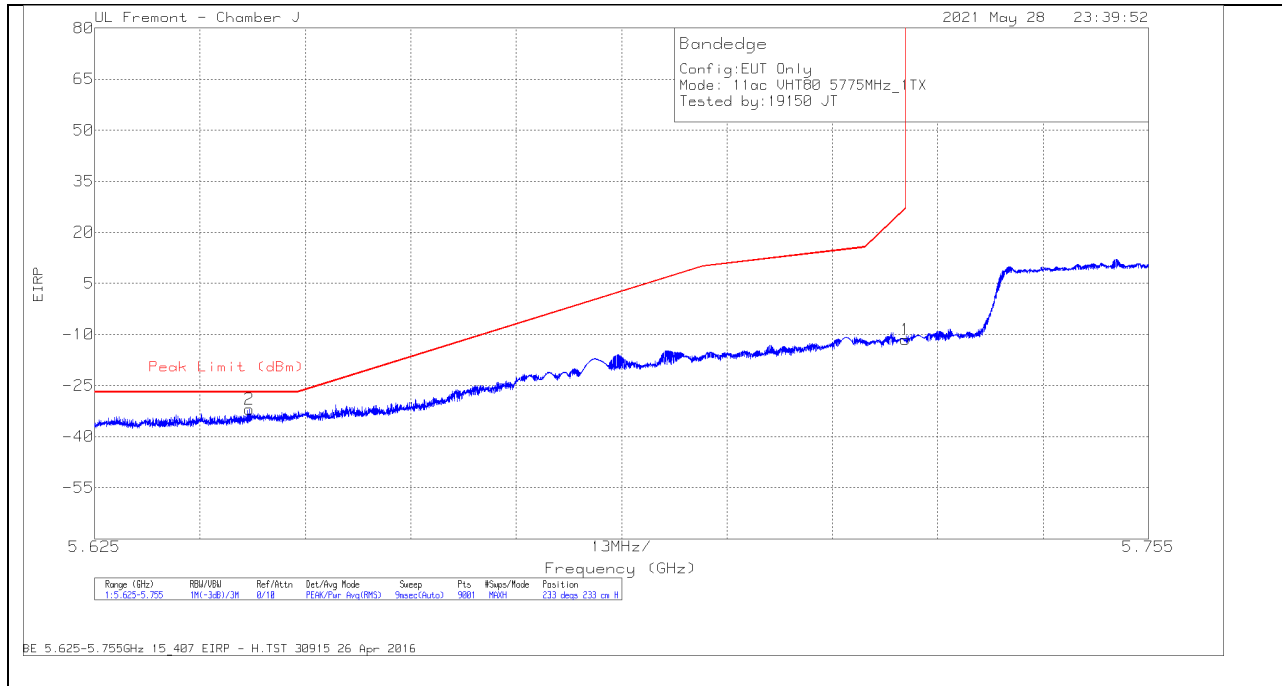
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-43.87	Pk	35.2	-19.4	11.8	-16.27	26.95	-43.22	11	115	V
2	5.92513	-61.47	Pk	35.3	-19.3	11.8	-33.67	-27	-6.67	11	115	V

Pk - Peak detector

1TX ANT 5

BANDEDGE (CHANNEL 155 LOW EDGE)

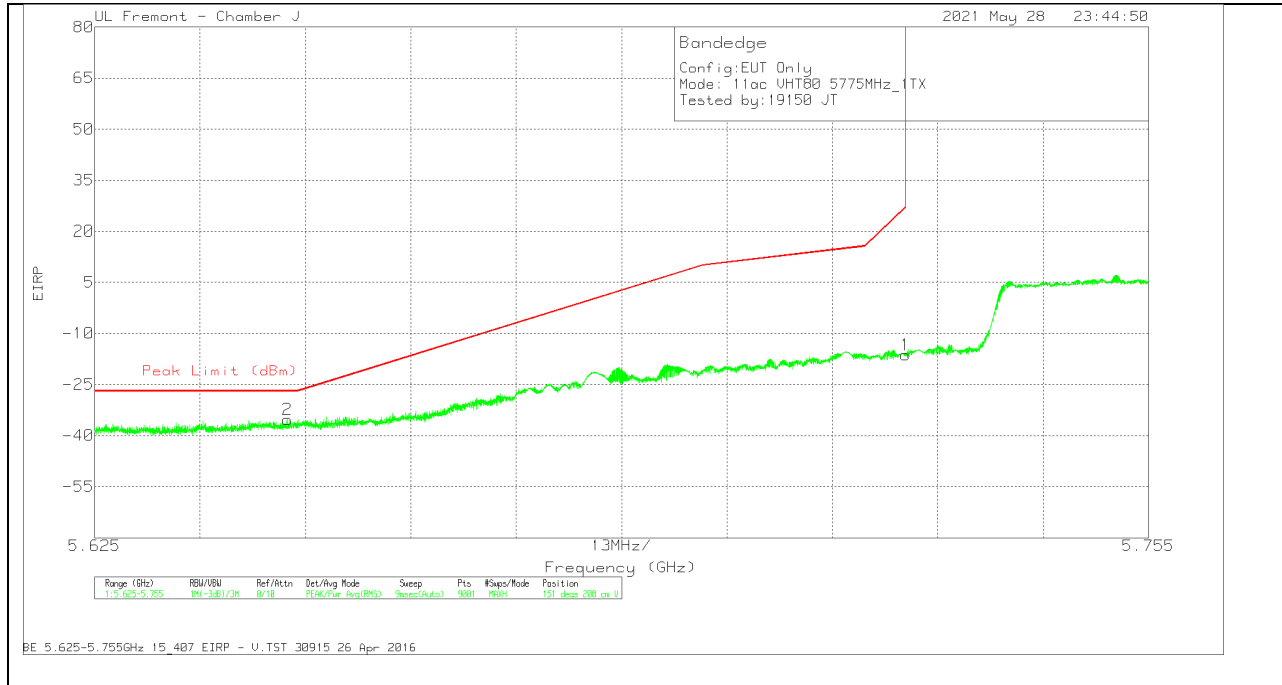
HORIZONTAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	Conversi on Factor (dB)	Correcte d Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.37	Pk	35	-19.9	11.8	-11.47	26.99	-38.46	233	233	H
2	5.64407	-58.83	Pk	35	-20	11.8	-32.03	-27	-5.03	233	233	H

Pk - Peak detector

VERTICAL RESULT

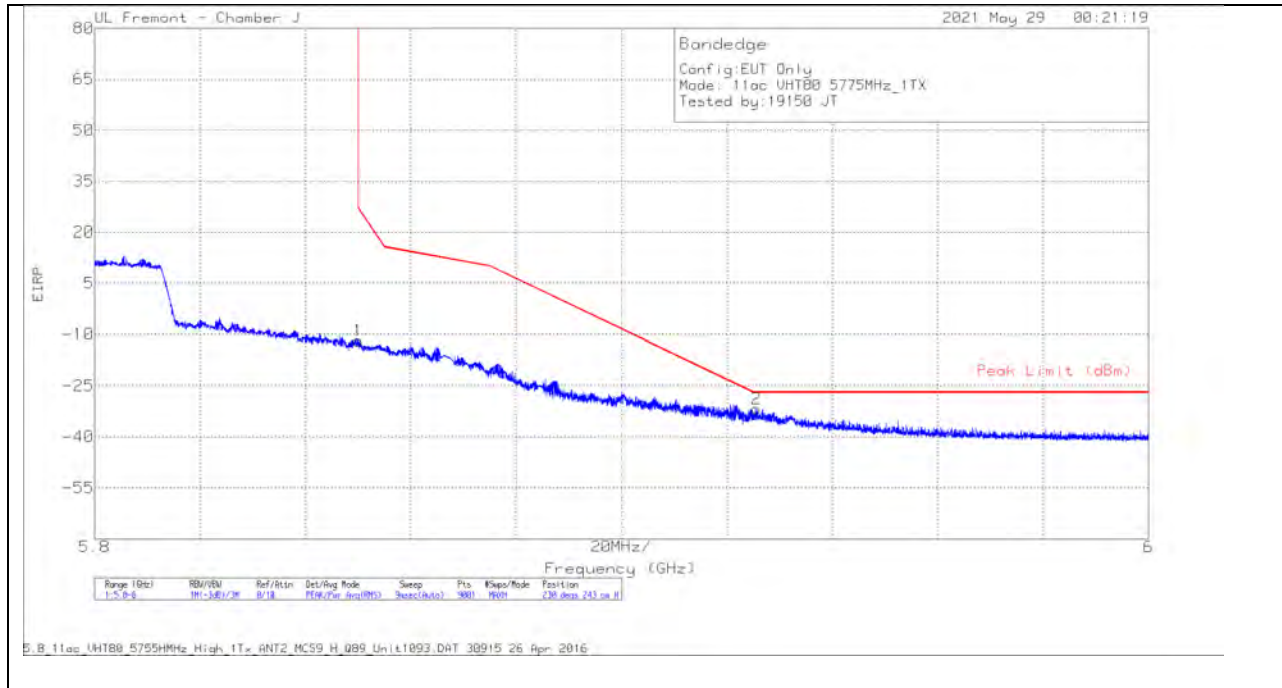


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-43.25	Pk	35	-19.9	11.8	-16.35	26.99	-43.34	151	208	V
2	5.64882	-61.9	Pk	34.9	-20	11.8	-35.2	-27	-8.2	151	208	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

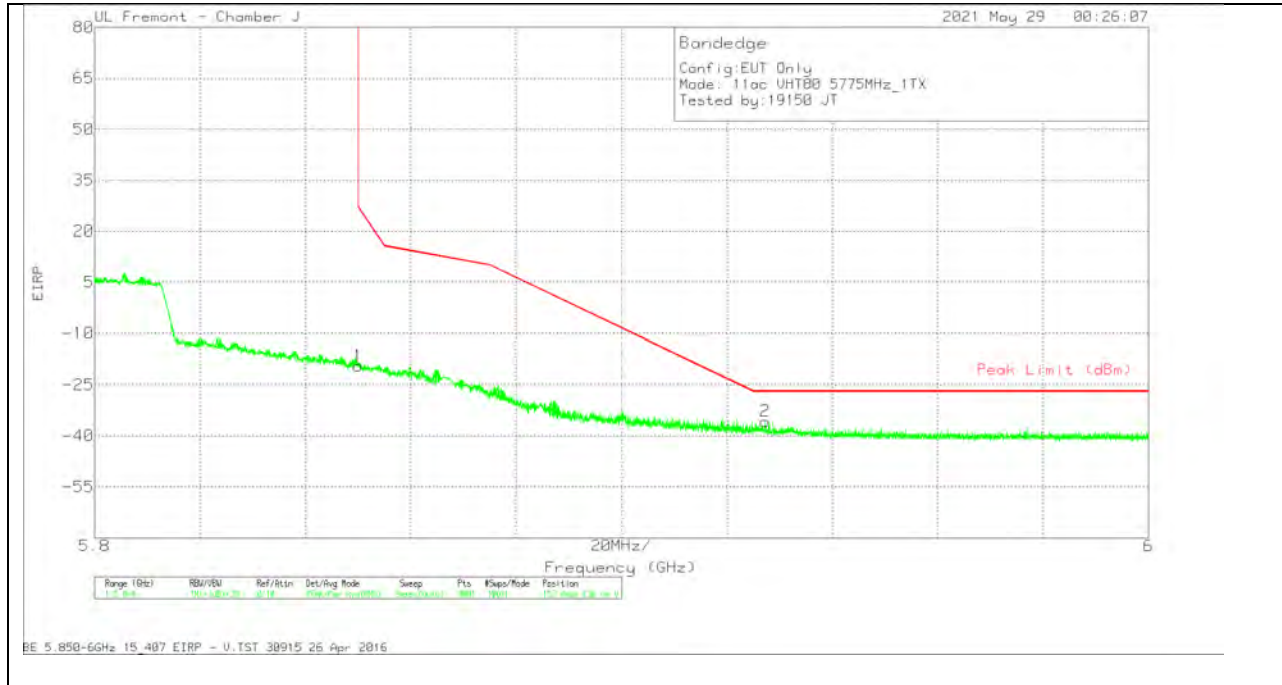
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-39.5	Pk	35.2	-19.4	11.8	-11.9	26.95	-38.85	230	243	H
2	5.92564	-59.62	Pk	35.3	-19.3	11.8	-31.82	-27	-4.82	230	243	H

Pk - Peak detector

VERTICAL RESULT



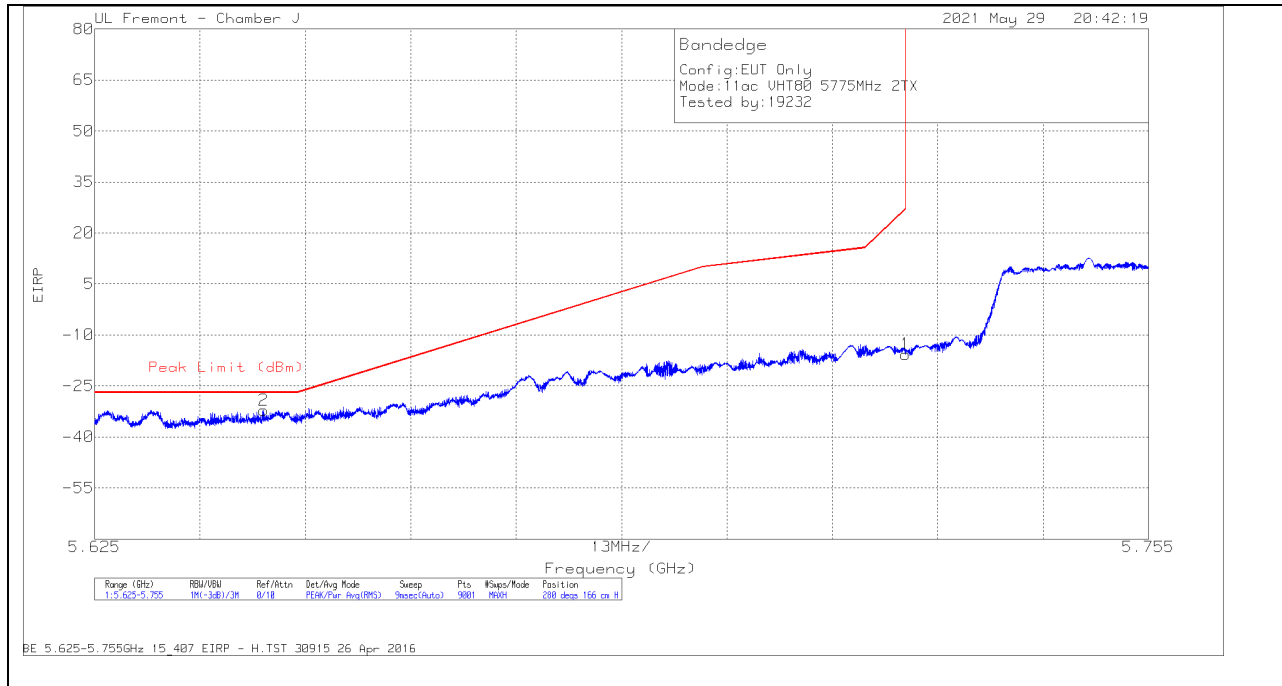
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-47.08	Pk	35.2	-19.4	11.8	-19.48	26.95	-46.43	153	236	V
2	5.92722	-63.53	Pk	35.3	-19.3	11.8	-35.73	-27	-8.73	153	236	V

Pk - Peak detector

2TX ANT 6 + ANT 5 CDD MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

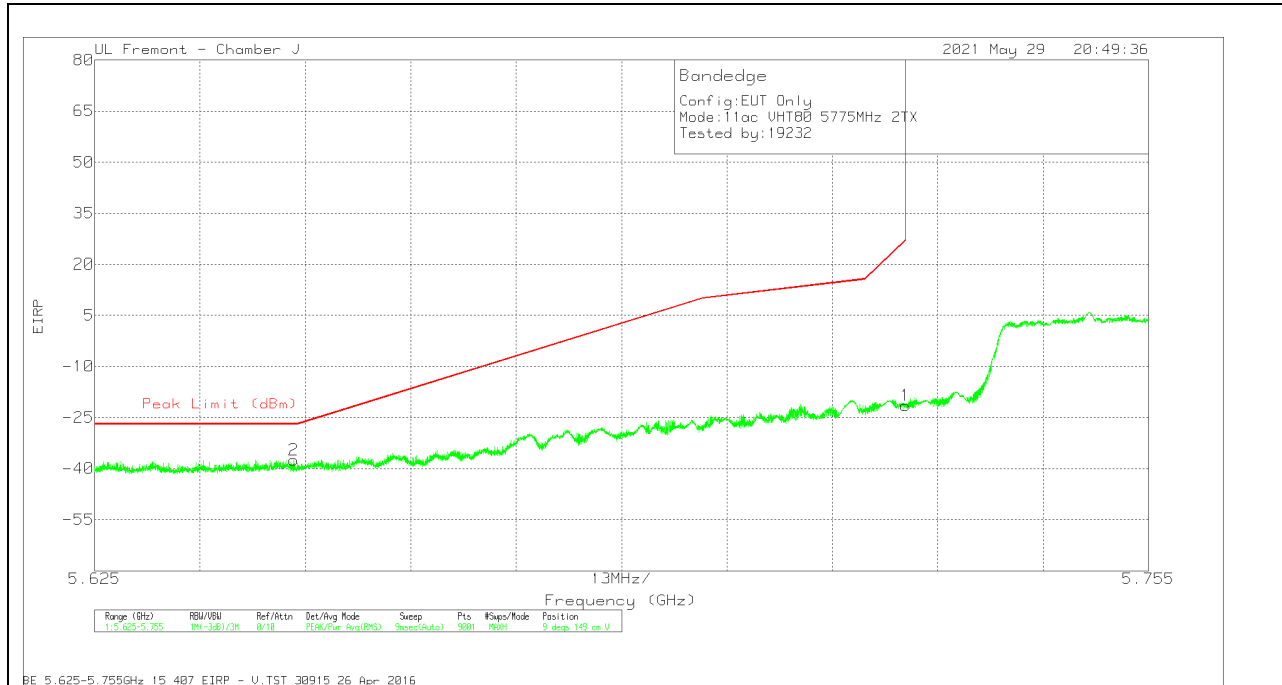
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.55	Pk	35	-19.9	11.8	-15.65	26.99	-42.64	280	166	H
2	5.64586	-58.96	Pk	35	-20	11.8	-32.16	-27	-5.16	280	166	H

Pk - Peak detector

VERTICAL RESULT

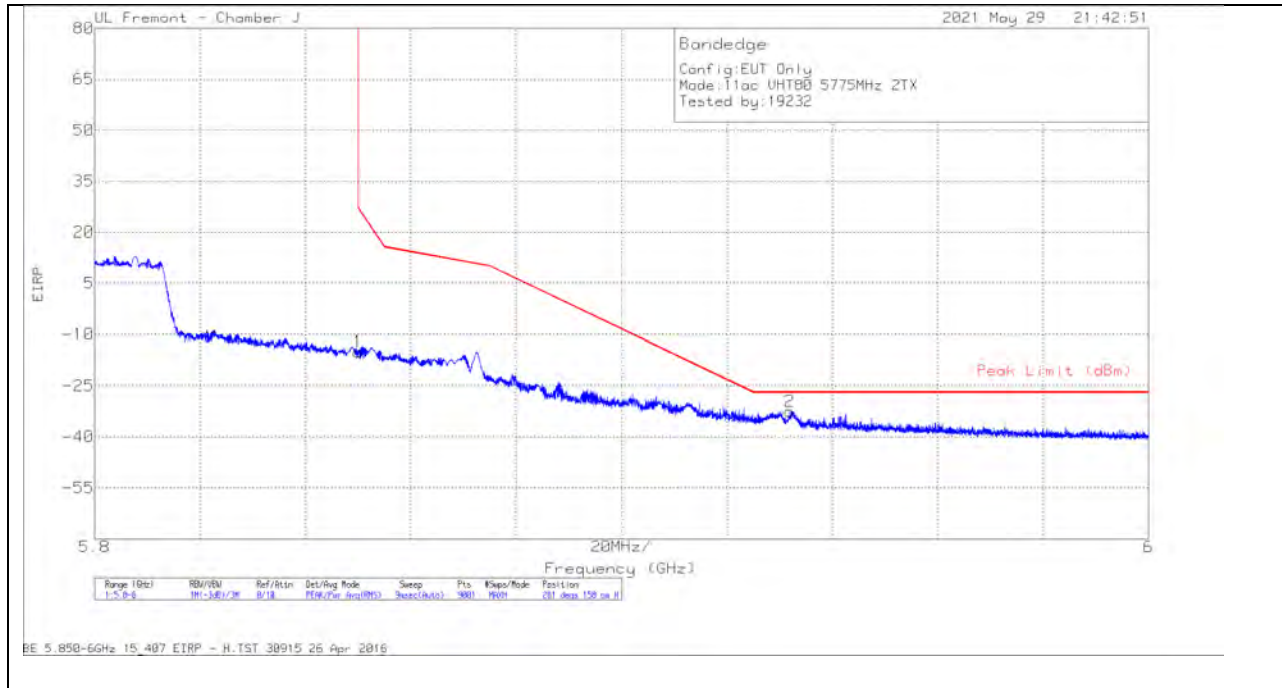


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-48.39	Pk	35	-19.9	11.8	-21.49	26.99	-48.48	9	149	V
2	5.64954	-64.04	Pk	34.9	-20.1	11.8	-37.44	-27	-10.44	9	149	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

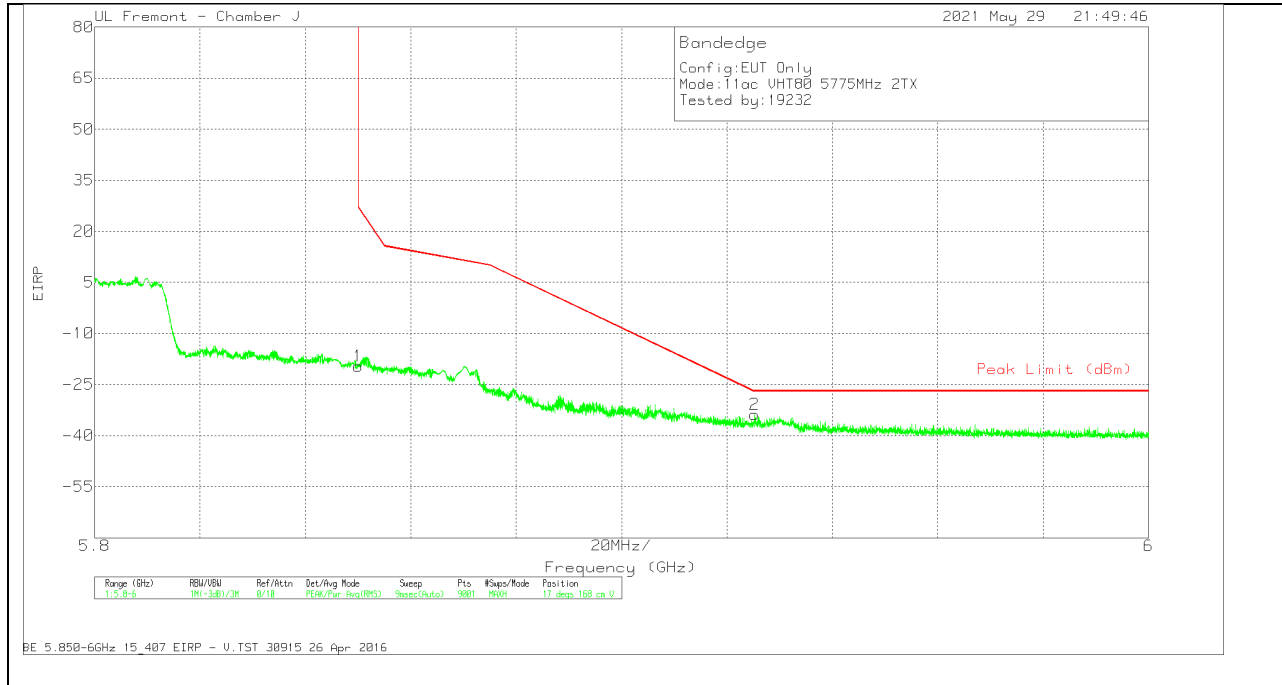
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-42.58	Pk	35.2	-19.4	11.8	-14.98	26.95	-41.93	281	158	H
2	5.93191	-60.32	Pk	35.3	-19.3	11.8	-32.52	-27	-5.52	281	158	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100 034 (dB/m)	Amp/Cb/ Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-47.22	Pk	35.2	-19.4	11.8	-19.62	26.95	-46.57	17	168	V
2	5.92524	-61.58	Pk	35.3	-19.3	11.8	-33.78	-27	-6.78	17	168	V

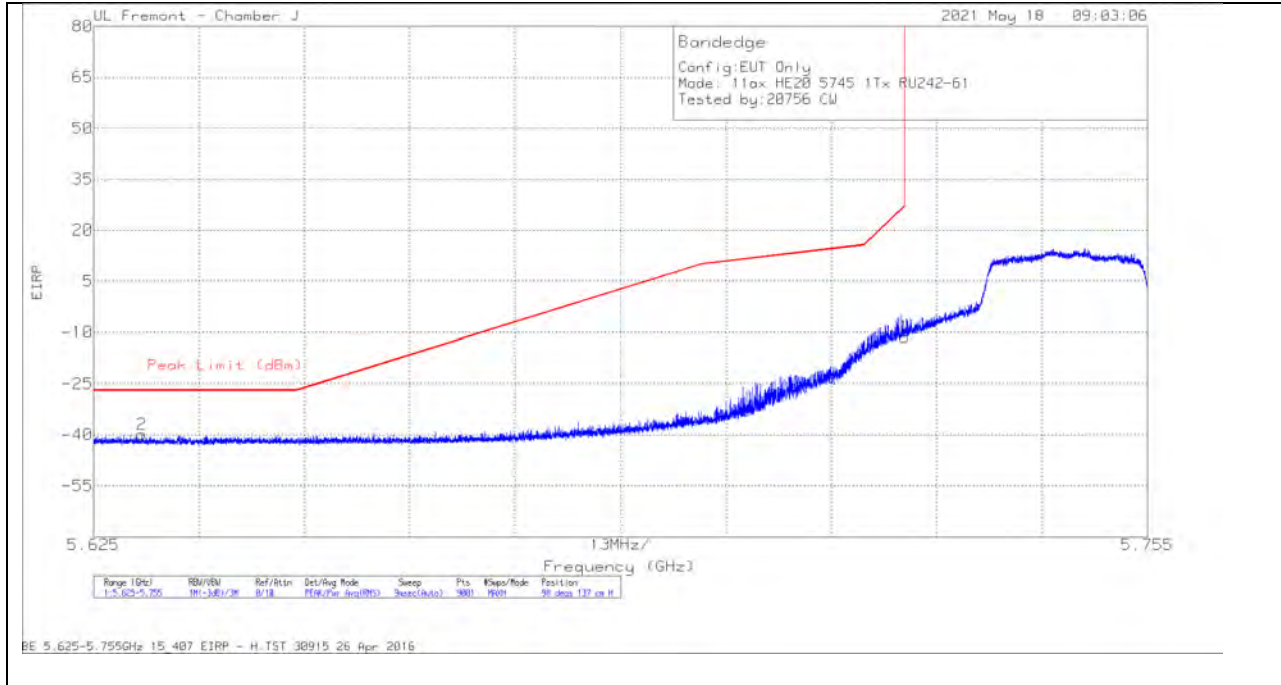
Pk - Peak detector

1.1.22. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.8 GHz BAND

1TX ANT 6 – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

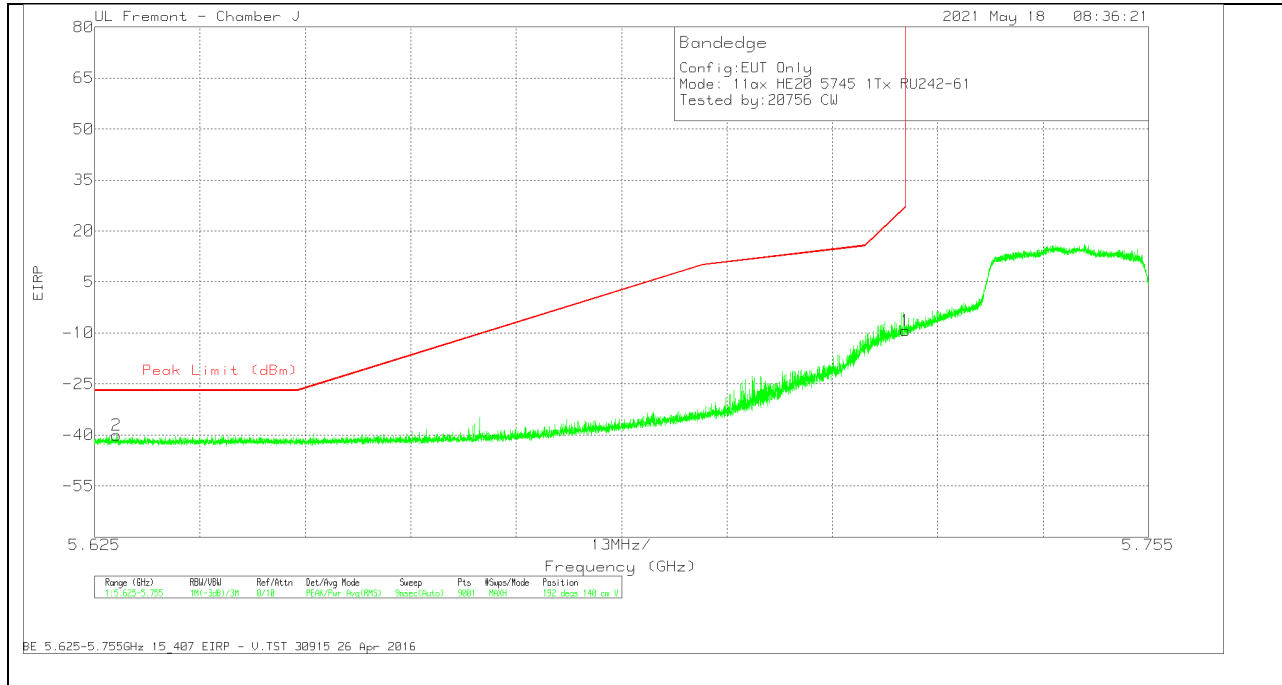
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.3	Pk	35	-19.9	11.8	-11.4	26.99	-38.39	98	137	H
2	5.63095	-66.59	Pk	34.9	-20	11.8	-39.89	-27	-12.89	98	137	H

Pk - Peak detector

VERTICAL RESULT

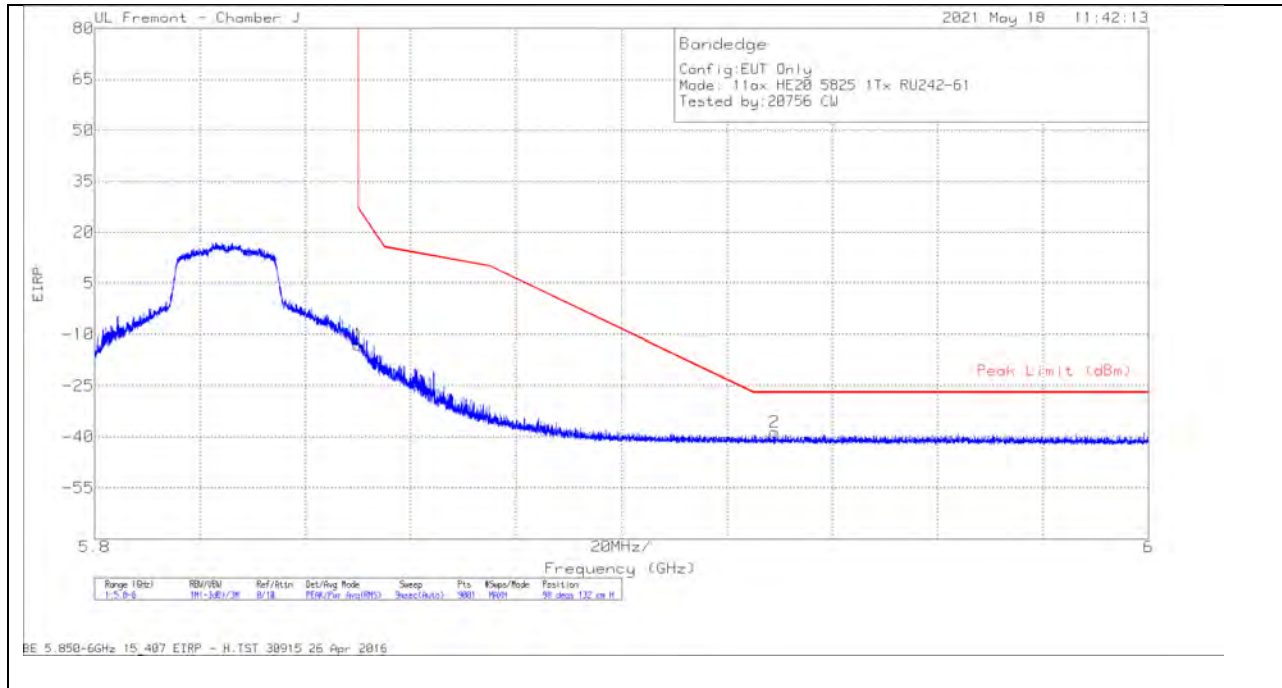


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-36.23	Pk	35	-19.9	11.8	-9.33	26.99	-36.32	192	140	V
2	5.62772	-66.88	Pk	35	-20	11.8	-40.08	-27	-13.08	192	140	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

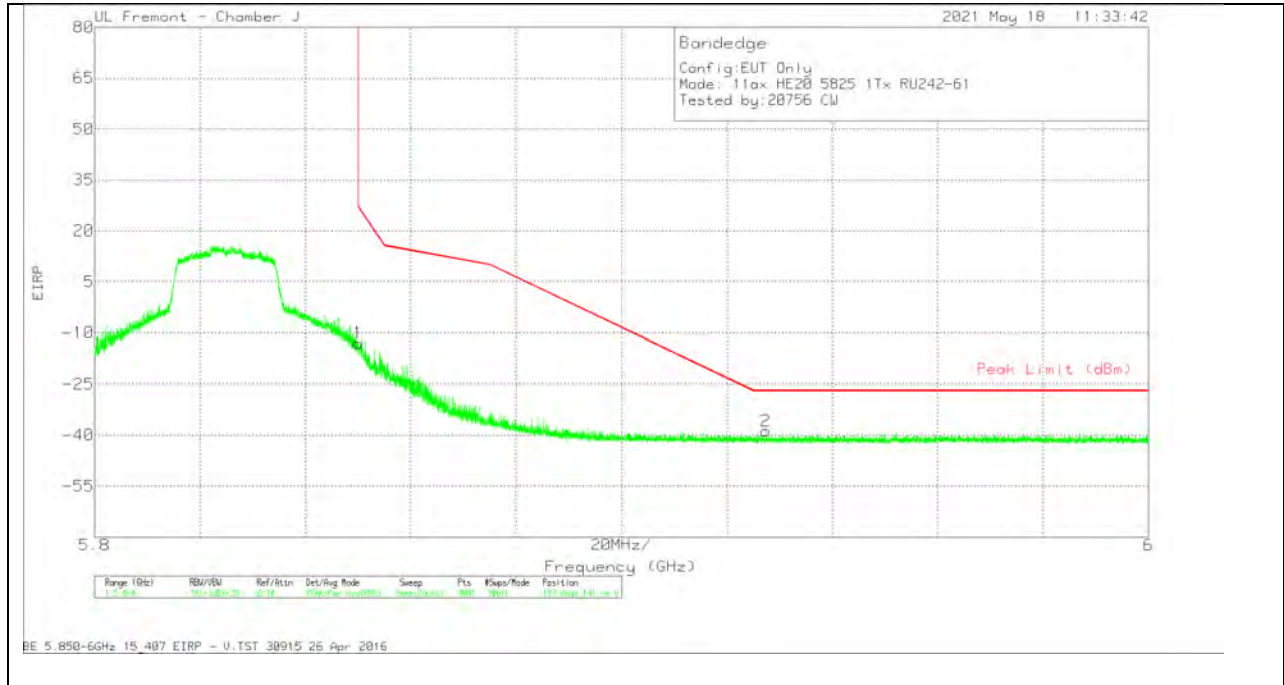
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-40.61	Pk	35.2	-19.4	11.8	-13.01	26.95	-39.96	98	132	H
2	5.92902	-66.43	Pk	35.3	-19.3	11.8	-38.63	-27	-11.63	98	132	H

Pk - Peak detector

VERTICAL RESULT



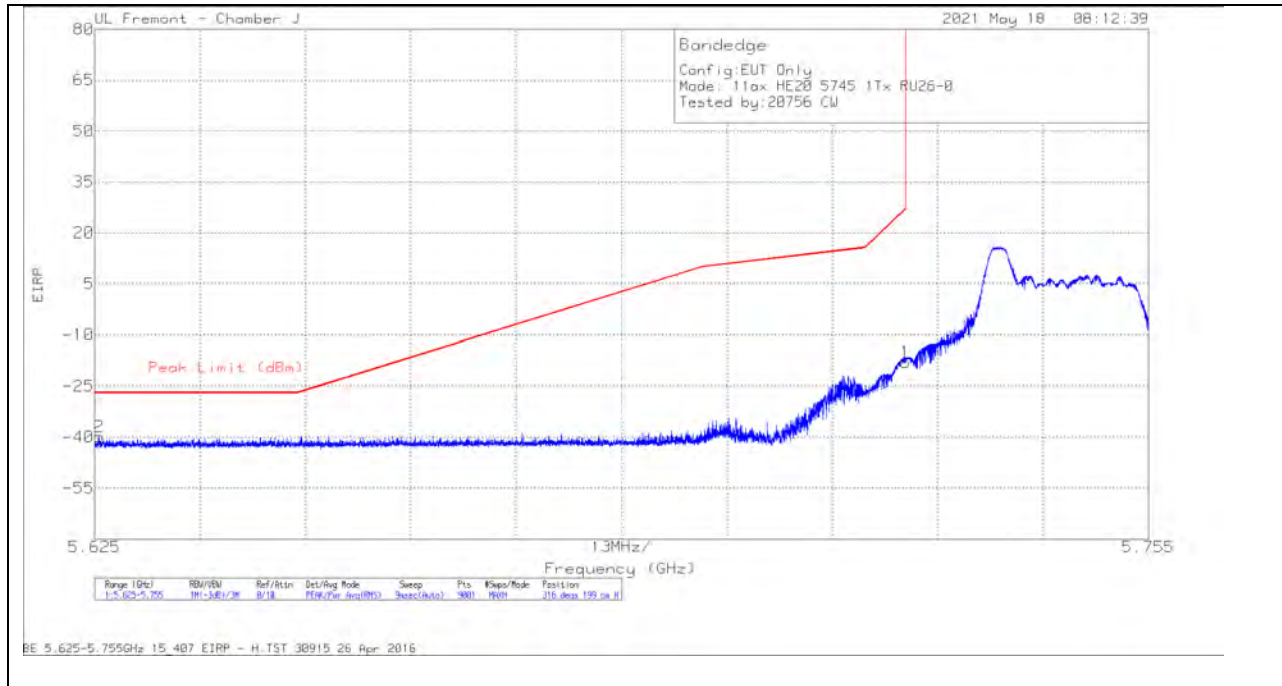
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRED10003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-40.5	Pk	35.2	-19.4	11.8	-12.9	26.95	-39.85	193	141	V
2	5.92735	-66.56	Pk	35.3	-19.3	11.8	-38.76	-27	-11.76	193	141	V

Pk - Peak detector

1TX ANT 6 – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

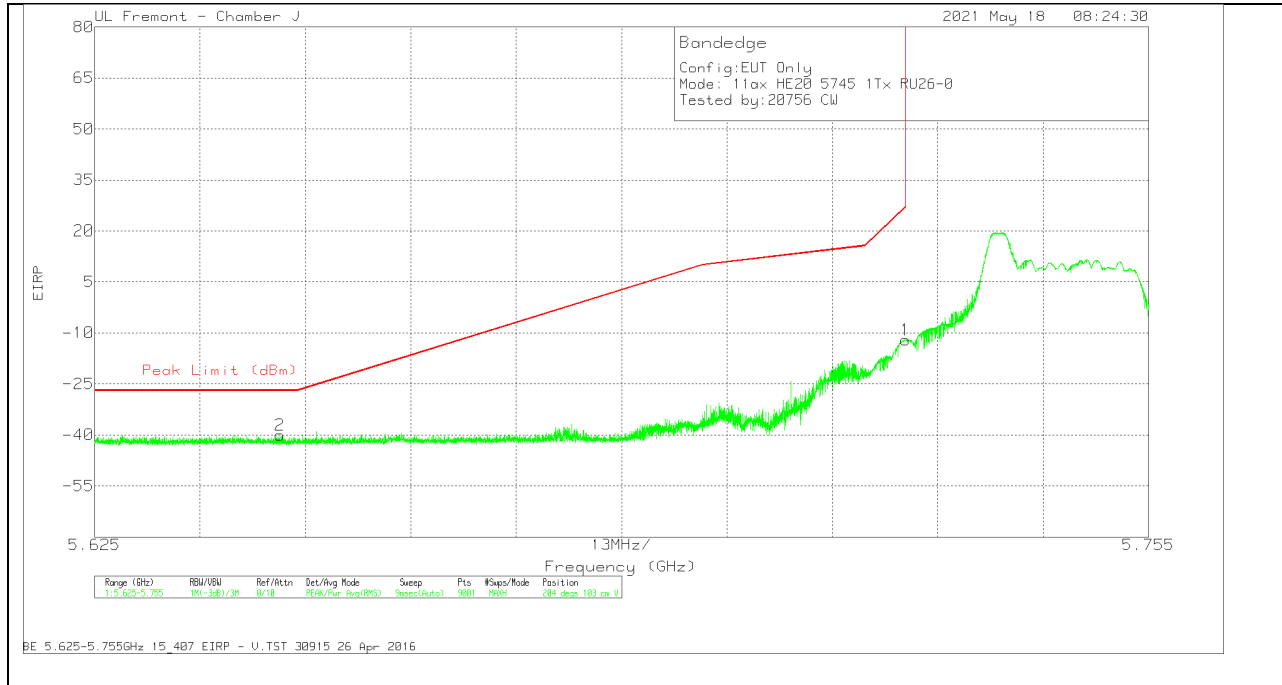
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.8	Pk	35	-19.9	11.8	-17.9	26.99	-44.89	316	199	H
2	5.62551	-66.55	Pk	34.9	-20	11.8	-39.85	-27	-12.85	316	199	H

Pk - Peak detector

VERTICAL RESULT



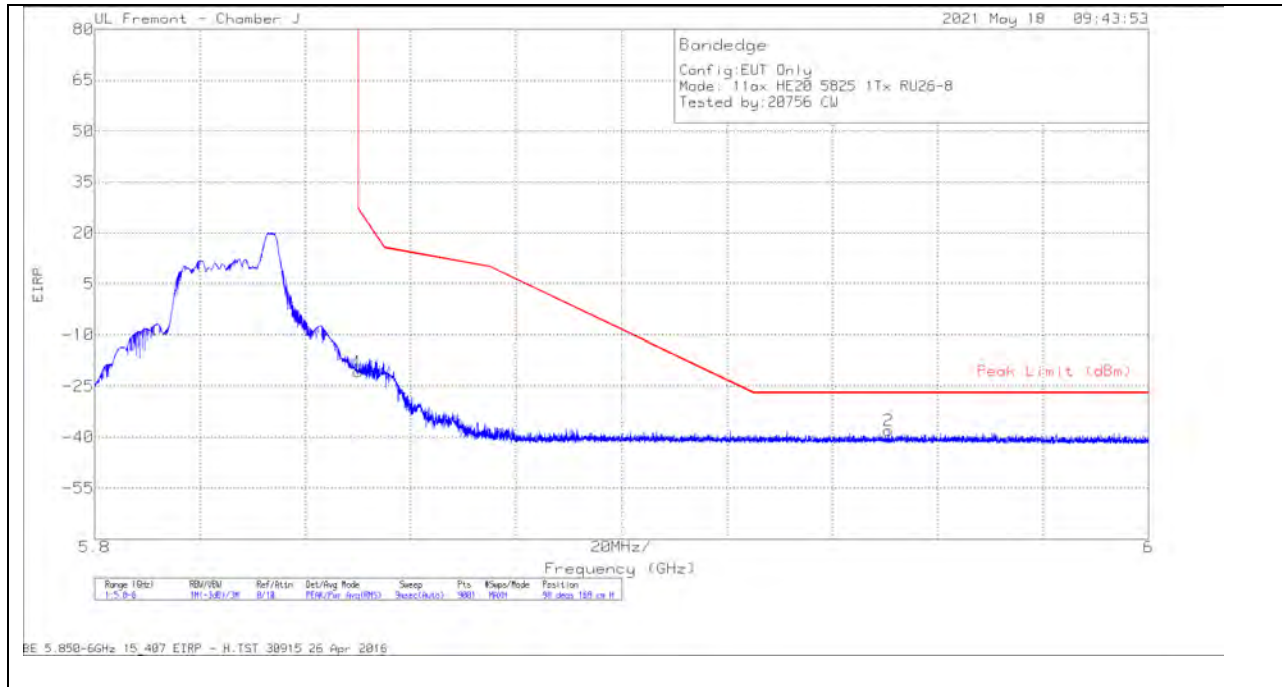
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filter/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.91	Pk	35	-19.9	11.8	-12.01	26.99	-39	204	103	V
2	5.64782	-66.77	Pk	34.9	-20	11.8	-40.07	-27	-13.07	204	103	V

Pk - Peak detector

1TX ANT 6 – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-48.24	Pk	35.2	-19.4	11.8	-20.64	26.95	-47.59	98	168	H
2	5.95067	-65.89	Pk	35.3	-19.3	11.8	-38.09	-27	-11.09	98	168	H

Pk - Peak detector

VERTICAL RESULT



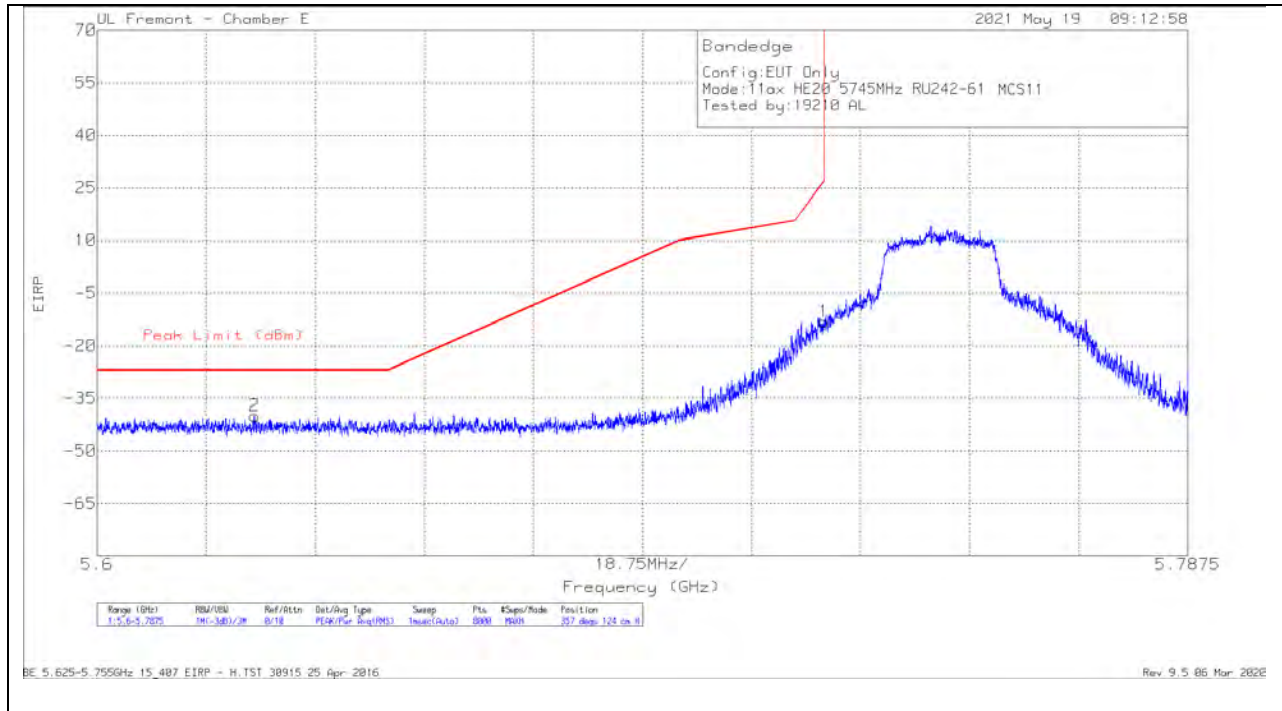
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-49.28	Pk	35.2	-19.4	11.8	-21.68	26.95	-48.63	166	122	V
2	5.98426	-66.85	Pk	35.3	-19.1	11.8	-38.85	-27	-11.85	166	122	V

Pk - Peak detector

1TX ANT 5 – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



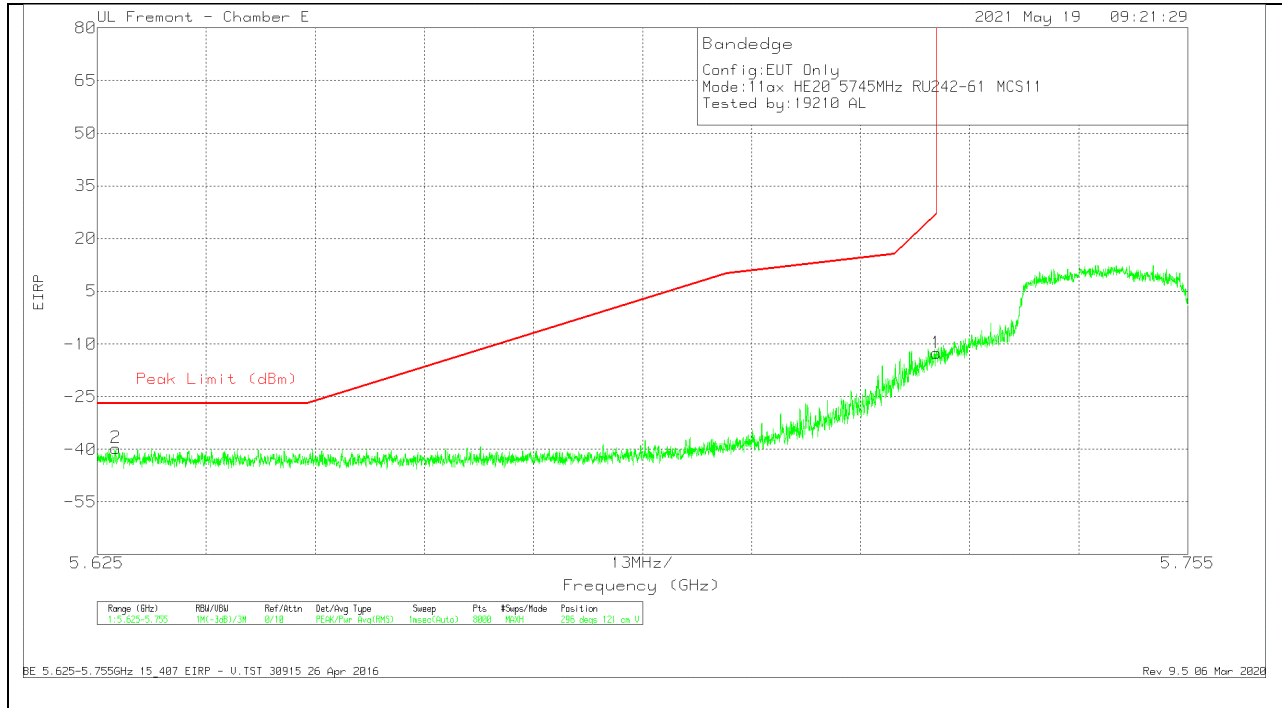
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62703	-66.21	Pk	35	-20.6	11.8	-40.01	-27	-13.01	357	124	H
1	5.72498	-39.69	Pk	34.9	-20.1	11.8	-13.09	26.96	-40.05	357	124	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



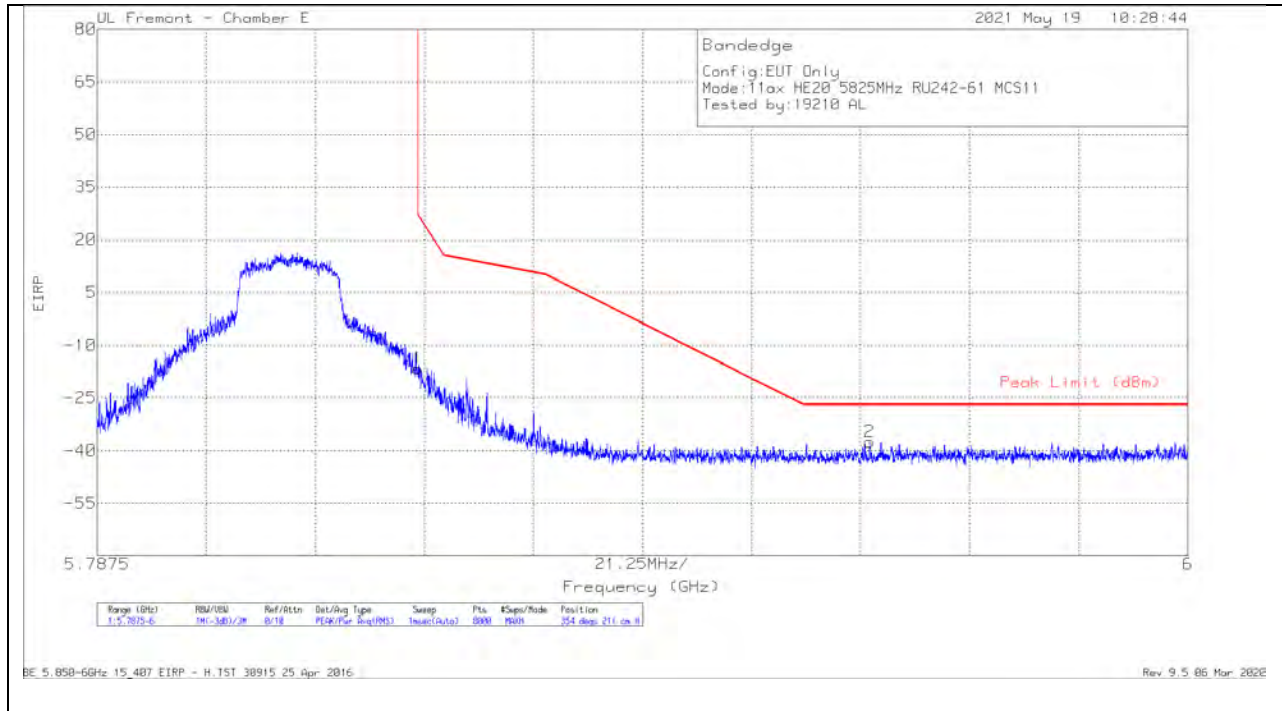
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62721	-65.88	Pk	35	-20.6	11.8	-39.68	-27	-12.68	296	121	V
1	5.725	-39.14	Pk	34.9	-20.1	11.8	-12.54	27	-39.54	296	121	V

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



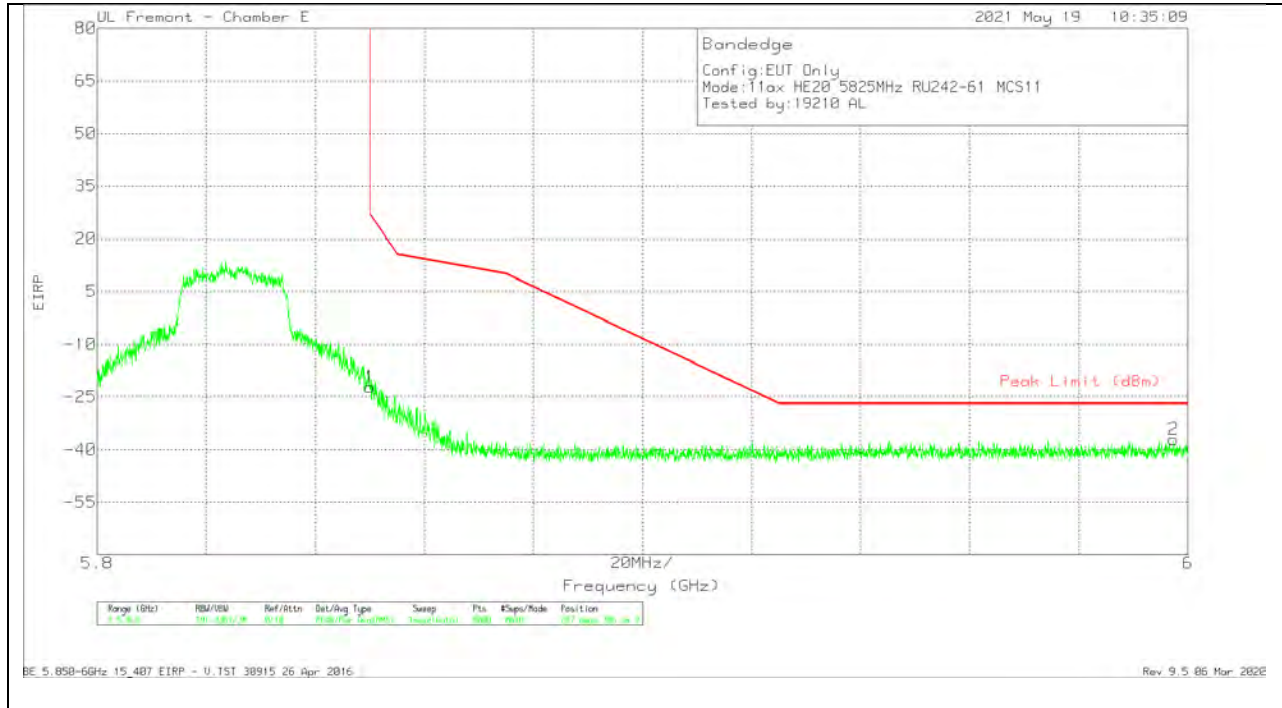
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbi/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-43.88	Pk	35	-19.6	11.8	-16.68	26.98	-43.66	354	211	H
2	5.93802	-64.64	Pk	35.2	-19.9	11.8	-37.54	-27	-10.54	354	211	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-49.4	Pk	35	-19.6	11.8	-22.2	26.99	-49.19	287	386	V
2	5.99735	-64.9	Pk	35.4	-19.4	11.8	-37.1	-27	-10.1	287	386	V

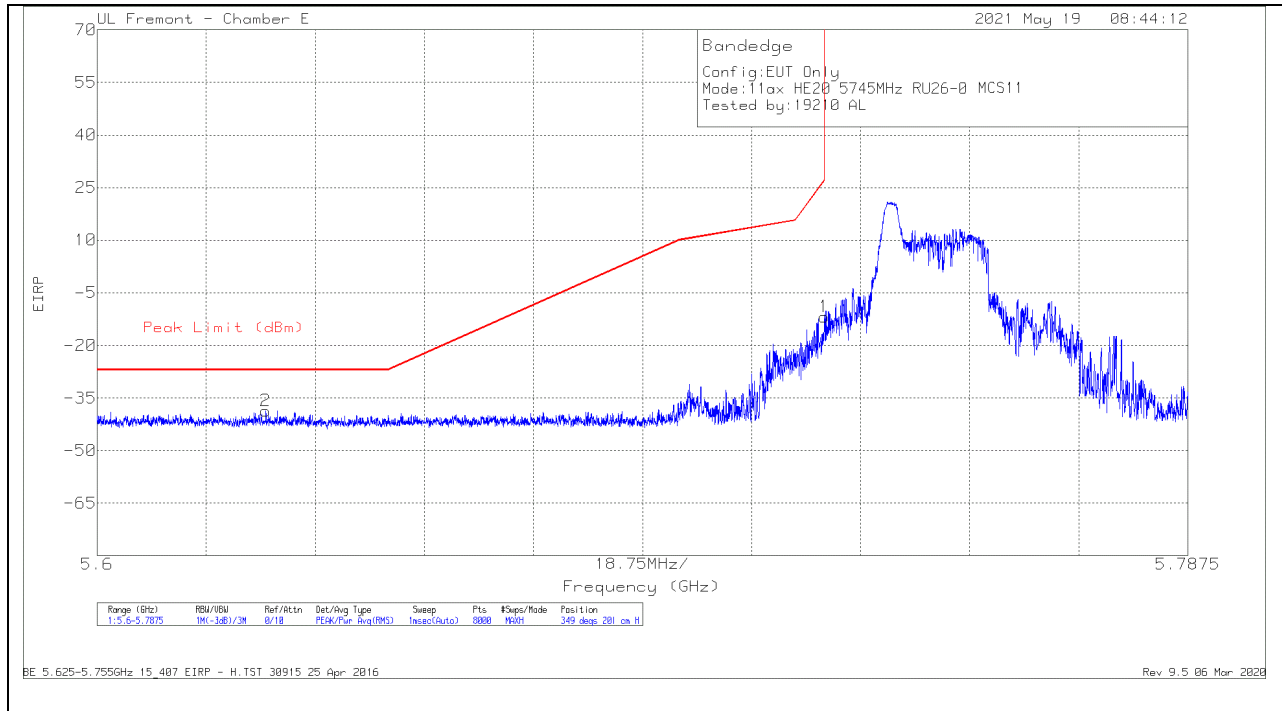
Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1TX ANT 5 – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



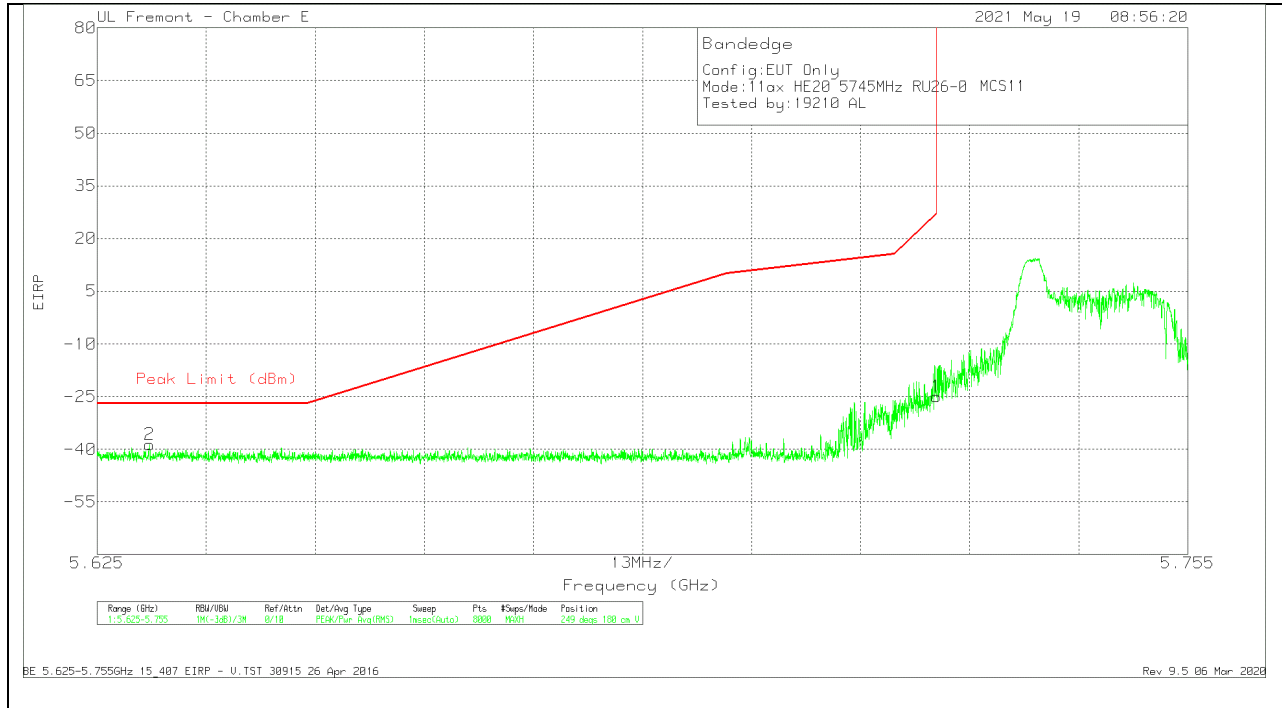
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62897	-64.8	Pk	35	-20.6	11.8	-38.6	-27	-11.6	349	201	H
1	5.72498	-38.49	Pk	34.9	-20.1	11.8	-11.89	26.96	-38.85	349	201	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63124	-64.96	Pk	35.1	-20.6	11.8	-38.66	-27	-11.66	249	180	V
1	5.725	-51.62	Pk	34.9	-20.1	11.8	-25.02	27	-52.02	249	180	V

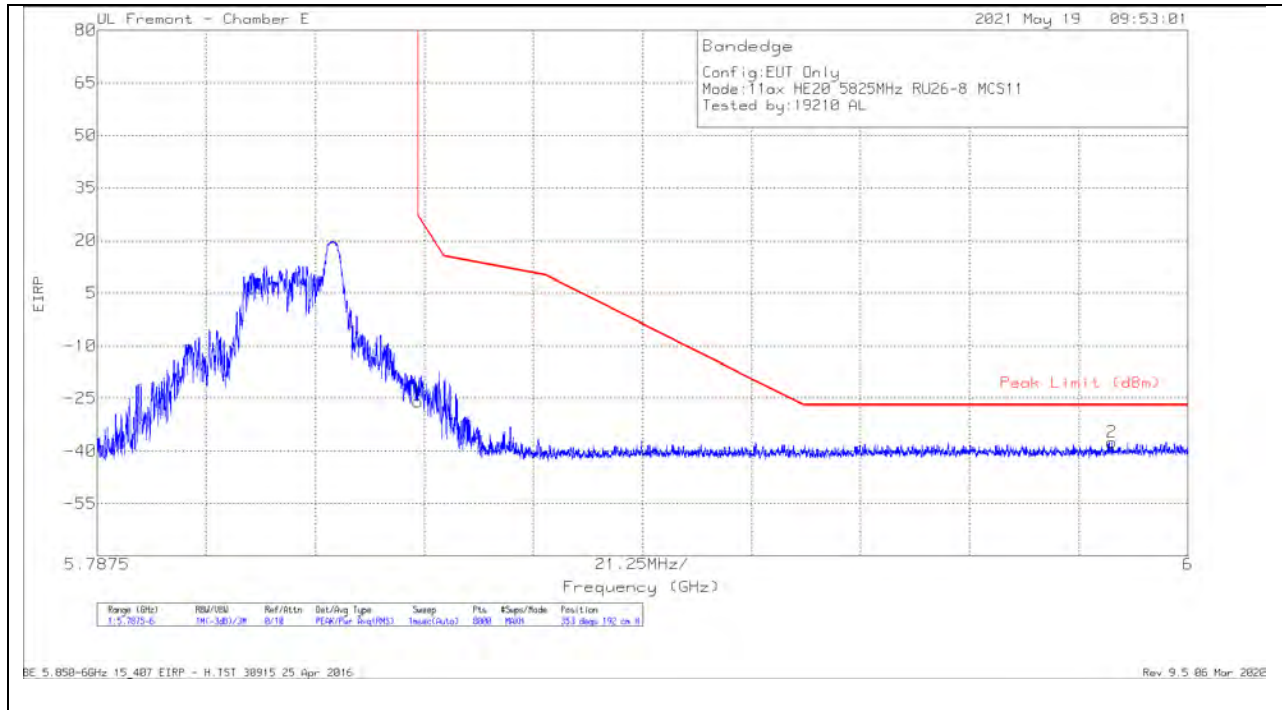
Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1TX ANT 5 – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

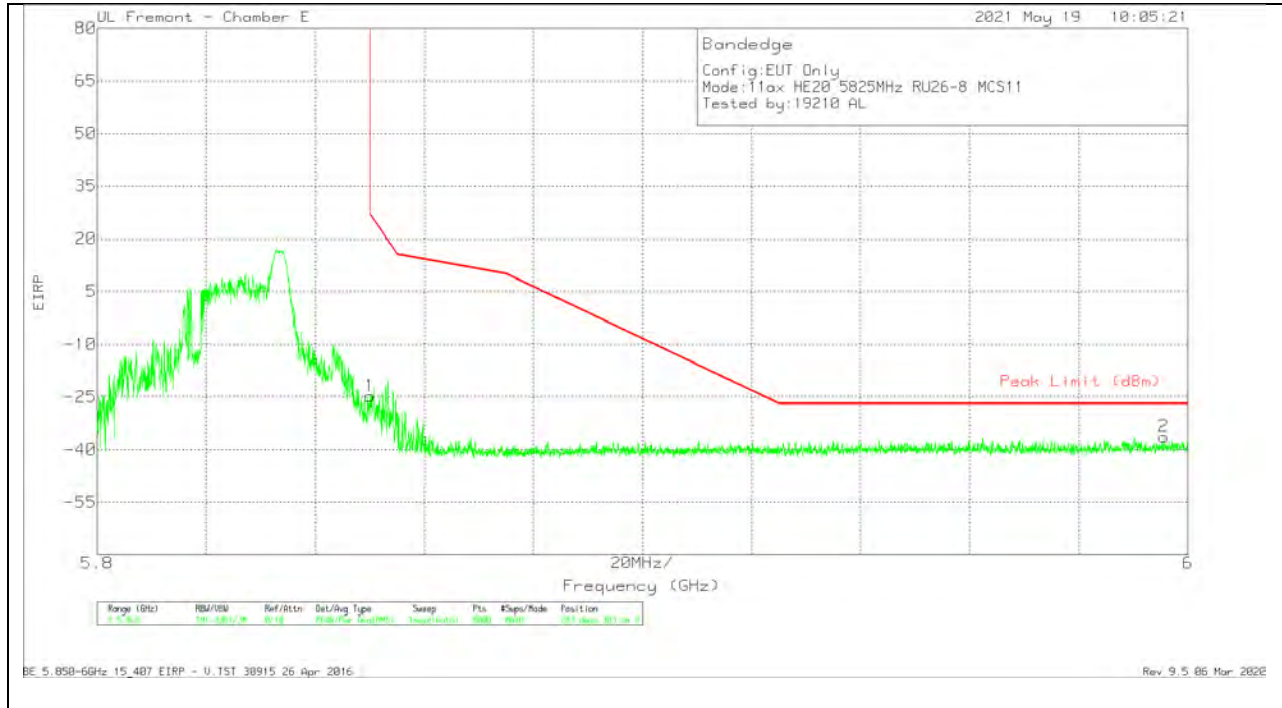


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-53.13	Pk	35	-19.6	11.8	-25.93	26.98	-52.91	353	192	H
2	5.9852	-64.98	Pk	35.3	-19.6	11.8	-37.48	-27	-10.48	353	192	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-51.97	Pk	35	-19.6	11.8	-24.77	26.99	-51.76	283	383	V
2	5.9956	-64.15	Pk	35.4	-19.4	11.8	-36.35	-27	-9.35	283	383	V

Pk - Peak detector

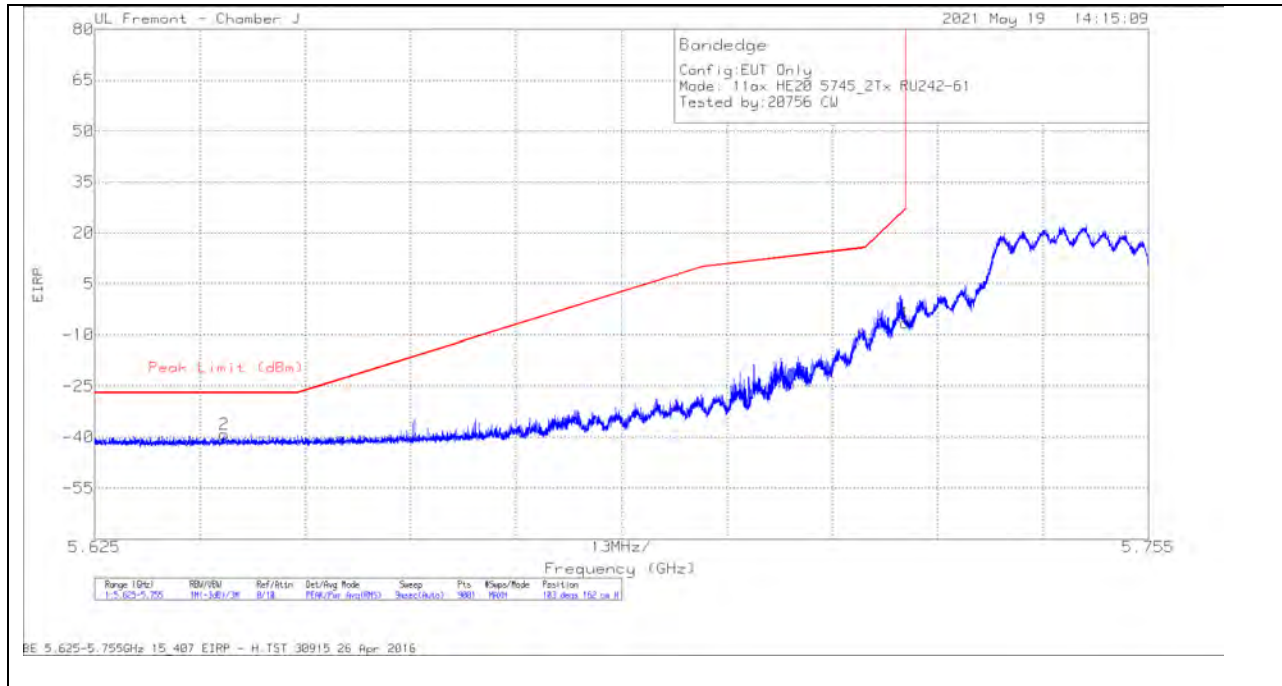
BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016

Rev 9.5 06 Mar 2020

2TX ANT 6 + ANT 5 OFDMA MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

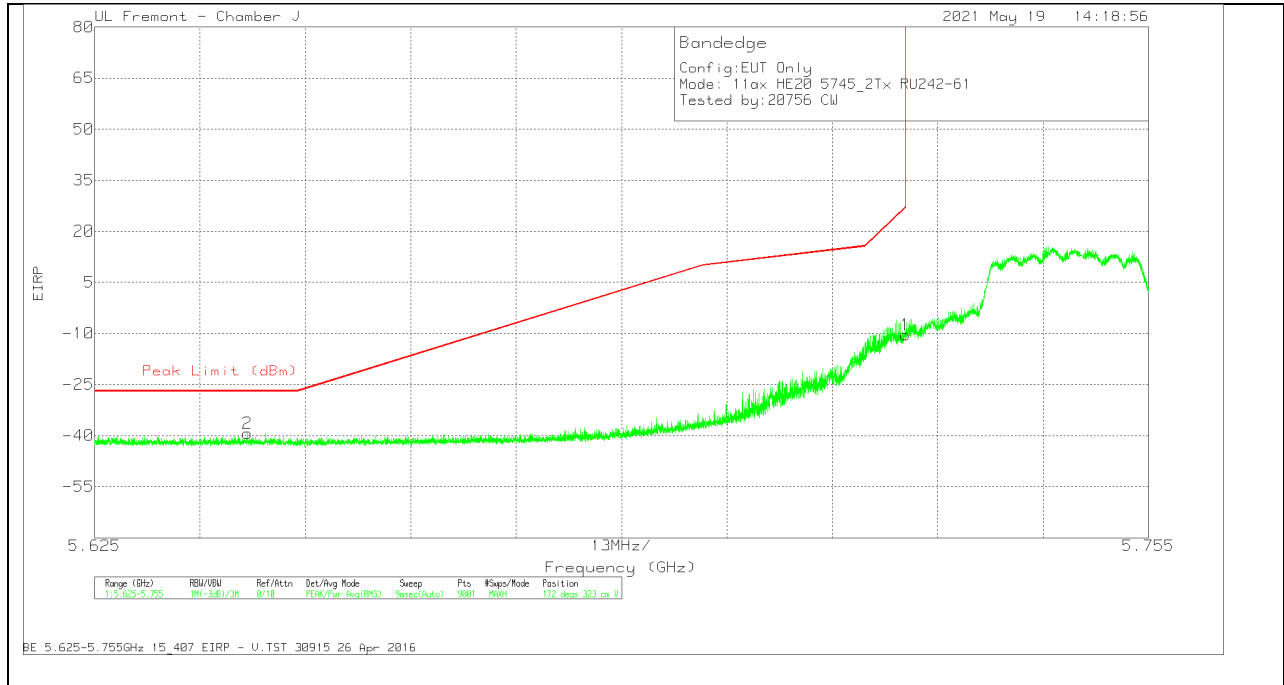
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filter/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.4	Pk	35	-19.9	11.8	-6.5	26.99	-33.49	103	162	H
2	5.64095	-65.88	Pk	35	-20	11.8	-39.08	-27	-12.08	103	162	H

Pk - Peak detector

VERTICAL RESULT

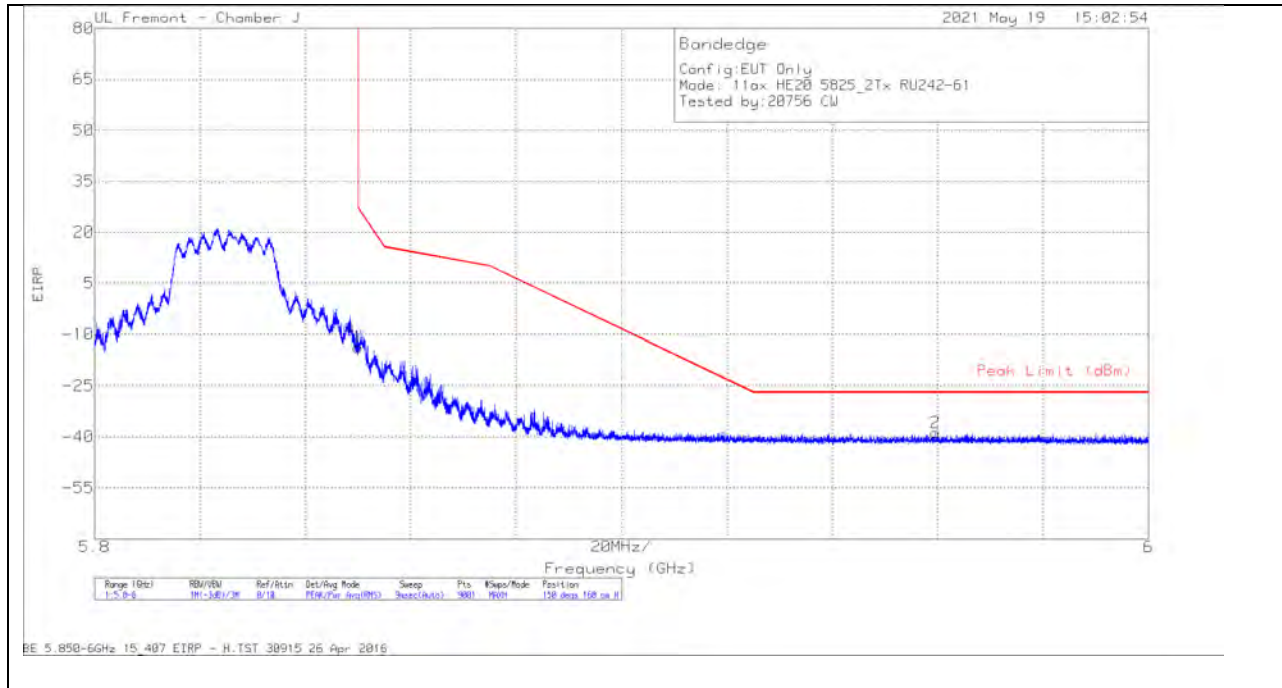


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.29	Pk	35	-19.9	11.8	-10.39	26.99	-37.38	172	323	V
2	5.64384	-66.17	Pk	35	-20	11.8	-39.37	-27	-12.37	172	323	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

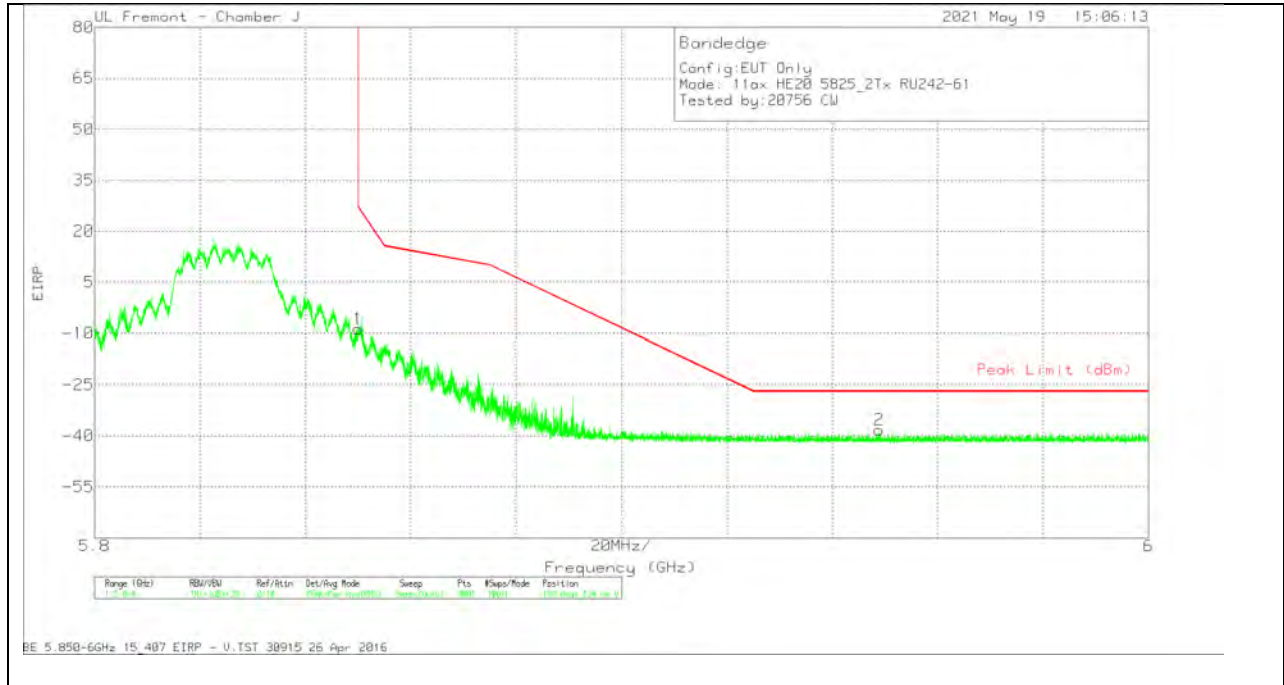
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Flt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-41.29	Pk	35.2	-19.4	11.8	-13.69	26.95	-40.64	150	168	H
2	5.95962	-66.62	Pk	35.3	-19.3	11.8	-38.82	-27	-11.82	150	168	H

Pk - Peak detector

VERTICAL RESULT

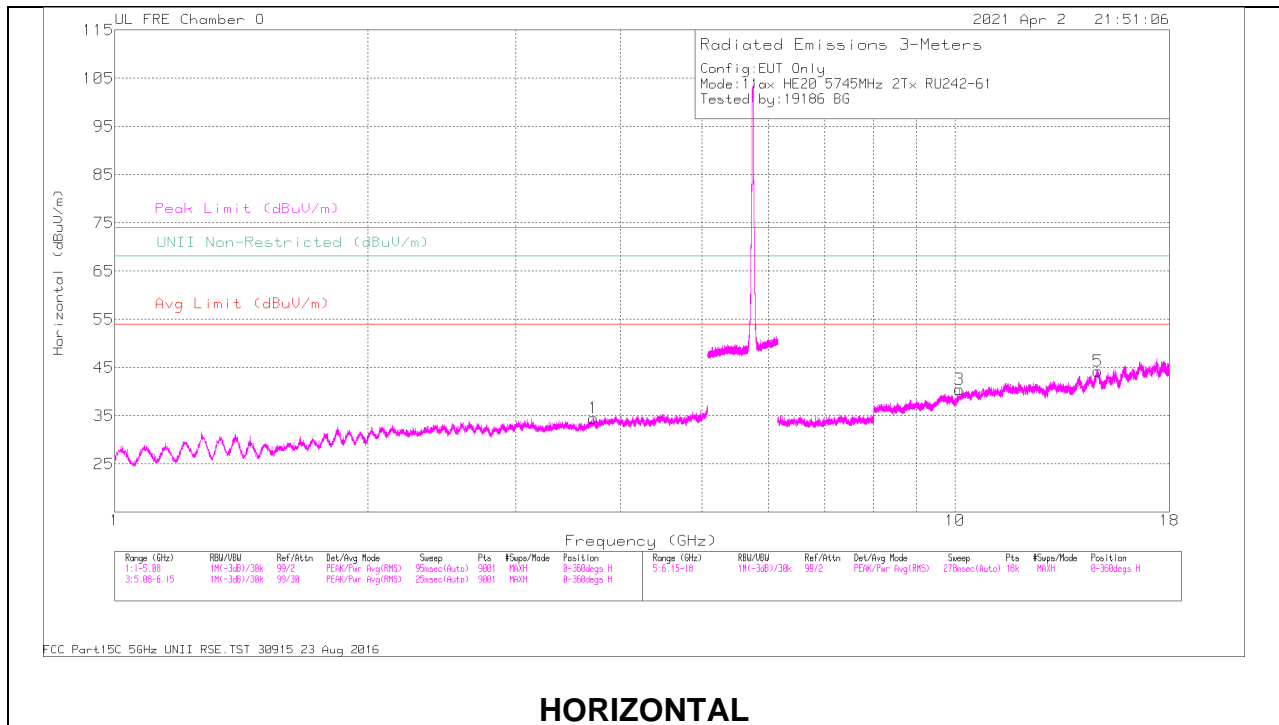


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-36.35	Pk	35.2	-19.4	11.8	-8.75	26.95	-35.7	188	134	V
2	5.94893	-66.04	Pk	35.3	-19.3	11.8	-38.24	-27	-11.24	188	134	V

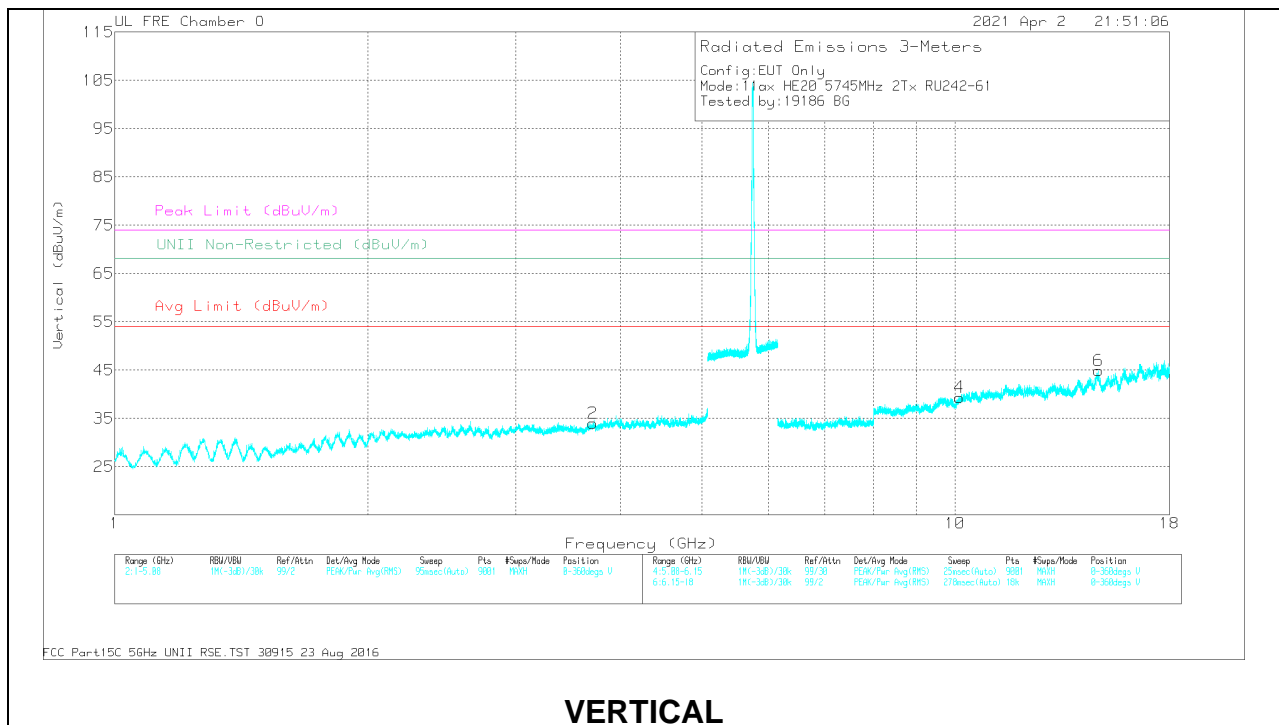
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.7126	53.46	PK-U	33.6	-42.9	44.16	-	-	74	-29.84	-	-	35	100	H
	* 3.7091	41.75	ADR	33.6	-42.9	32.45	54	-21.55	-	-	-	-	35	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.7069	53.4	PK-U	33.5	-42.9	44	-	-	74	-30	-	-	125	201	V
	* 3.7093	41.7	ADR	33.6	-42.9	32.4	54	-21.6	-	-	-	-	125	201	V

Range 5: Horizontal 6150 - 18000MHz

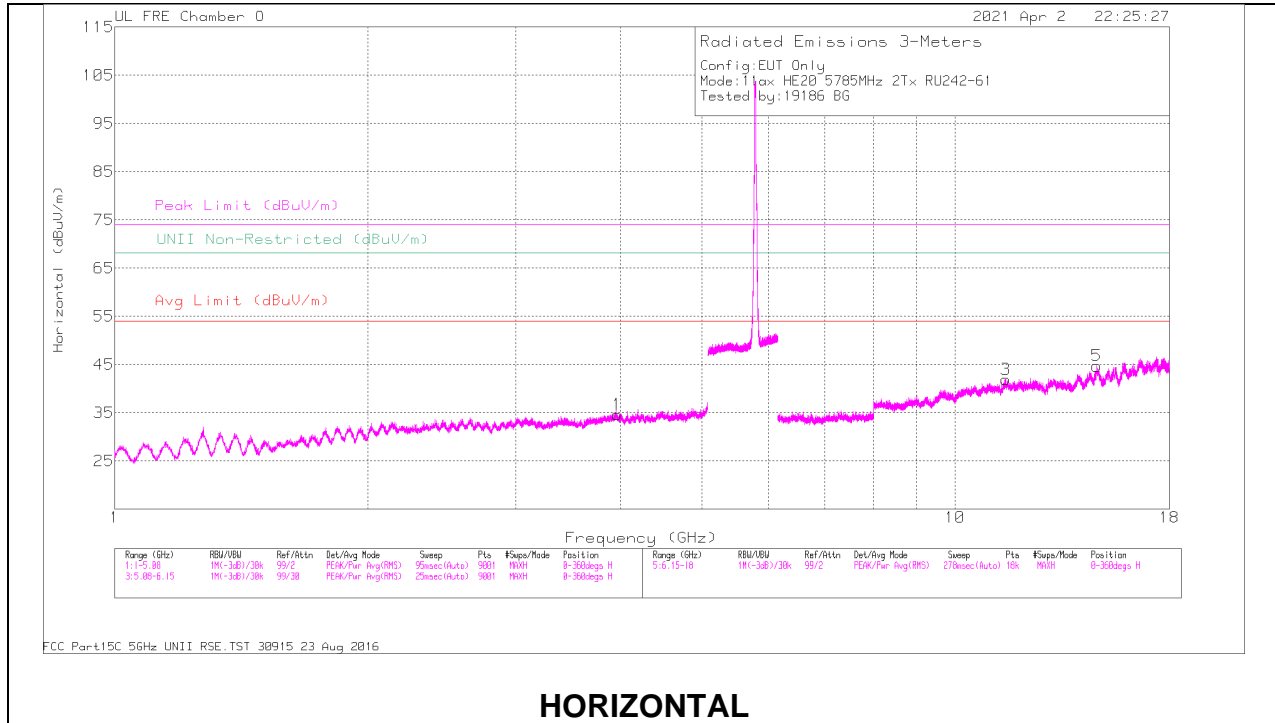
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	10.1207	48.47	PK-U	37.3	-36.5	49.27	-	-	-	-	68.2	-18.93	175	100	H
	10.1207	36.57	ADR	37.3	-36.5	37.37	-	-	-	-	-	-	175	100	H
5	14.7862	46.39	PK-U	39.8	-33.6	52.59	-	-	-	-	68.2	-15.61	255	100	H
	14.7866	34.73	ADR	39.7	-33.6	40.83	-	-	-	-	-	-	255	100	H

Range 6: Vertical 6150 - 18000MHz

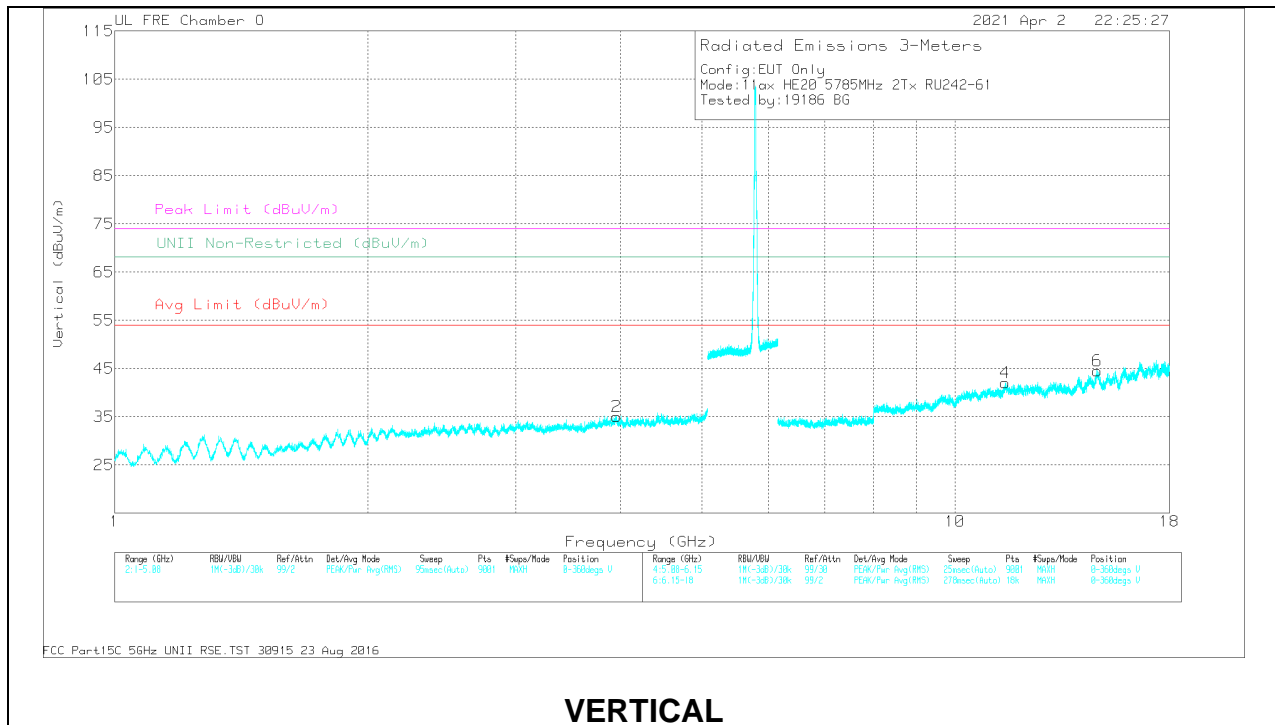
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	10.1193	48.28	PK-U	37.3	-36.6	48.98	-	-	-	-	68.2	-19.22	332	201	V
	10.1192	36.59	ADR	37.3	-36.6	37.29	-	-	-	-	-	-	332	201	V
6	14.8343	45.98	PK-U	39.6	-33	52.58	-	-	-	-	68.2	-15.62	345	200	V
	14.8334	34.29	ADR	39.7	-32.9	41.09	-	-	-	-	-	-	345	200	V

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

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.9616	53.23	PK-U	33.9	-42.5	44.63	-	-	74	-29.37	-	-	44	100	H
	* 3.9605	41.58	ADR	33.9	-42.5	32.98	54	-21.02	-	-	-	-	44	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.9551	53.19	PK-U	33.8	-42.5	44.49	-	-	74	-29.51	-	-	58	201	V
	* 3.9541	41.72	ADR	33.9	-42.5	33.12	54	-20.88	-	-	-	-	58	201	V

Range 5: Horizontal 6150 - 18000MHz

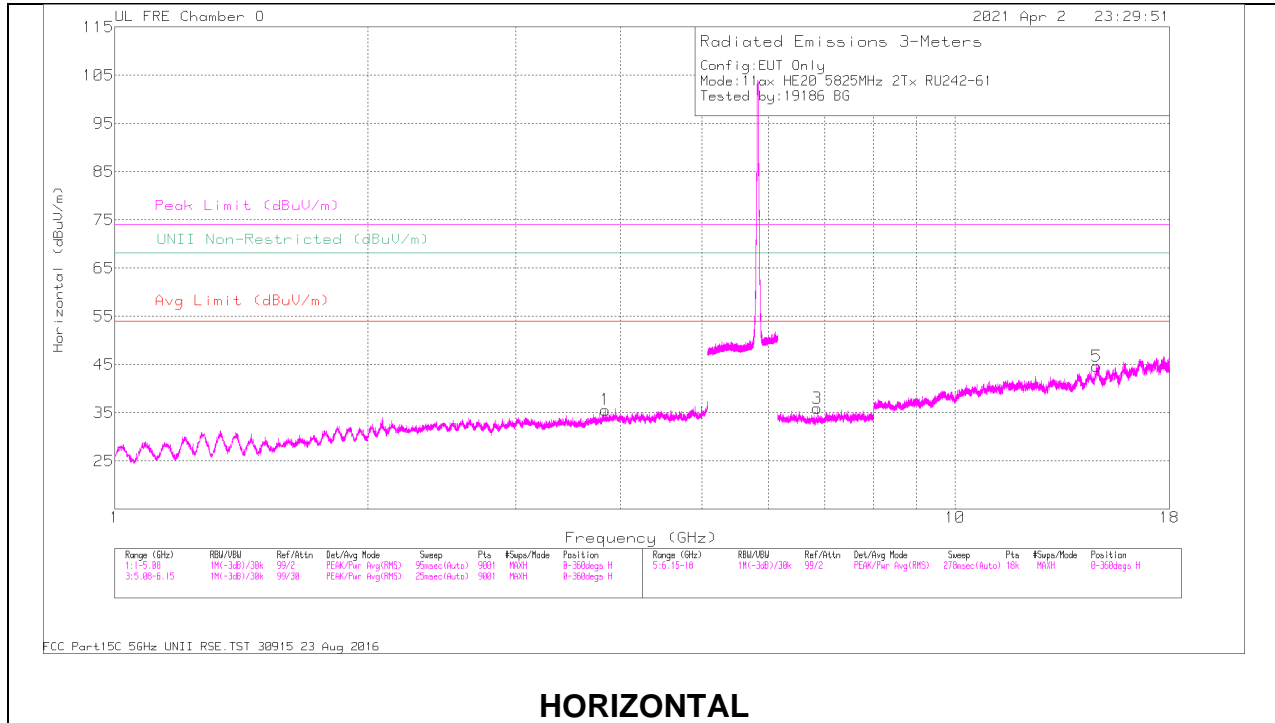
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 11.495	47.31	PK-U	38.5	-35	50.81	-	-	74	-23.19	-	-	235	100	H
	* 11.494	35.81	ADR	38.5	-35	39.31	54	-14.69	-	-	-	-	235	100	H
5	14.7609	46.54	PK-U	39.8	-33	53.34	-	-	-	-	68.2	-14.86	267	100	H
	14.7578	35.2	ADR	39.8	-33	42	-	-	-	-	-	-	267	100	H

Range 6: Vertical 6150 - 18000MHz

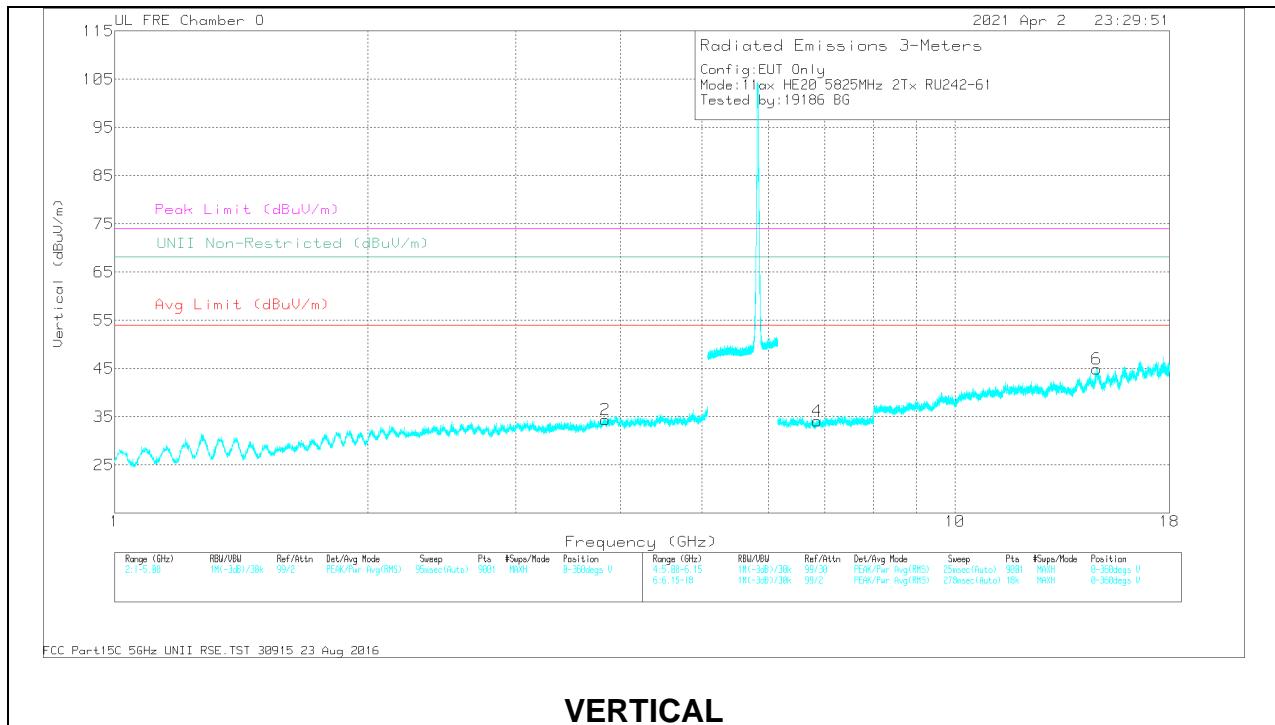
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 11.473	47.52	PK-U	38.5	-35.2	50.82	-	-	74	-23.18	-	-	295	201	V
	* 11.474	35.75	ADR	38.5	-35.1	39.15	54	-14.85	-	-	-	-	295	201	V
6	14.7664	46.59	PK-U	39.8	-33.1	53.29	-	-	-	-	68.2	-14.91	315	200	V
	14.7652	34.73	ADR	39.8	-33	41.53	-	-	-	-	-	-	315	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

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.8397	53.64	PK-U	33.6	-42.7	44.54	-	-	74	-29.46	-	-	35	100	H
	* 3.8406	41.59	ADR	33.6	-42.7	32.49	54	-21.51	-	-	-	-	35	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.8346	53.21	PK-U	33.5	-42.4	44.31	-	-	74	-29.69	-	-	76	201	V
	* 3.8355	41.64	ADR	33.5	-42.5	32.64	54	-21.36	-	-	-	-	76	201	V

Range 5: Horizontal 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	6.85935	49.96	PK-U	35.7	-39.9	45.76	-	-	-	-	68.2	-22.44	341	311	H
	6.86065	38.37	ADR	35.7	-39.9	34.17	-	-	-	-	-	-	341	311	H
5	14.7550	46.88	PK-U	39.8	-33	53.68	-	-	-	-	68.2	-14.52	355	100	H
	14.7576	35.01	ADR	39.8	-33	41.81	-	-	-	-	-	-	355	100	H

Range 6: Vertical 6150 - 18000MHz

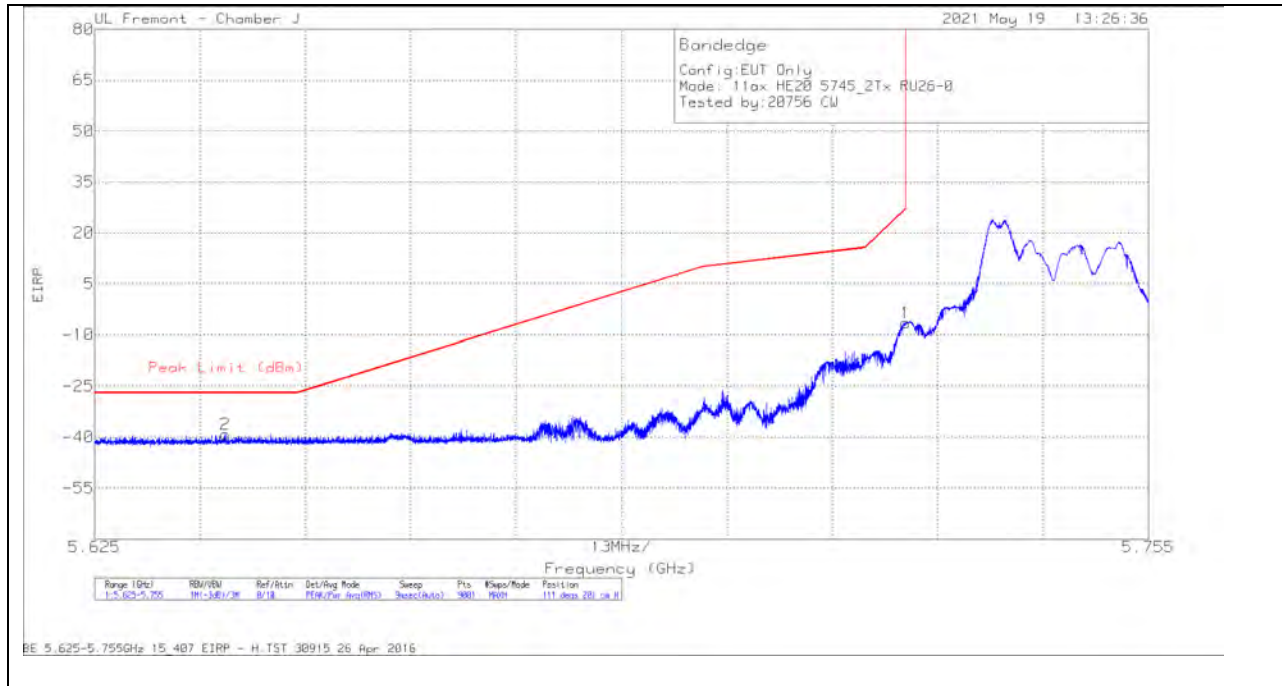
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3832	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	6.85583	49.94	PK-U	35.7	-39.8	45.84	-	-	-	-	68.2	-22.36	322	201	V
	6.85814	38.53	ADR	35.7	-39.9	34.33	-	-	-	-	-	-	322	201	V
6	14.7439	46.81	PK-U	39.8	-33.4	53.01	-	-	-	-	68.2	-15.19	345	200	V
	14.7444	35.27	ADR	39.8	-33.4	41.67	-	-	-	-	-	-	345	200	V

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

2TX ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

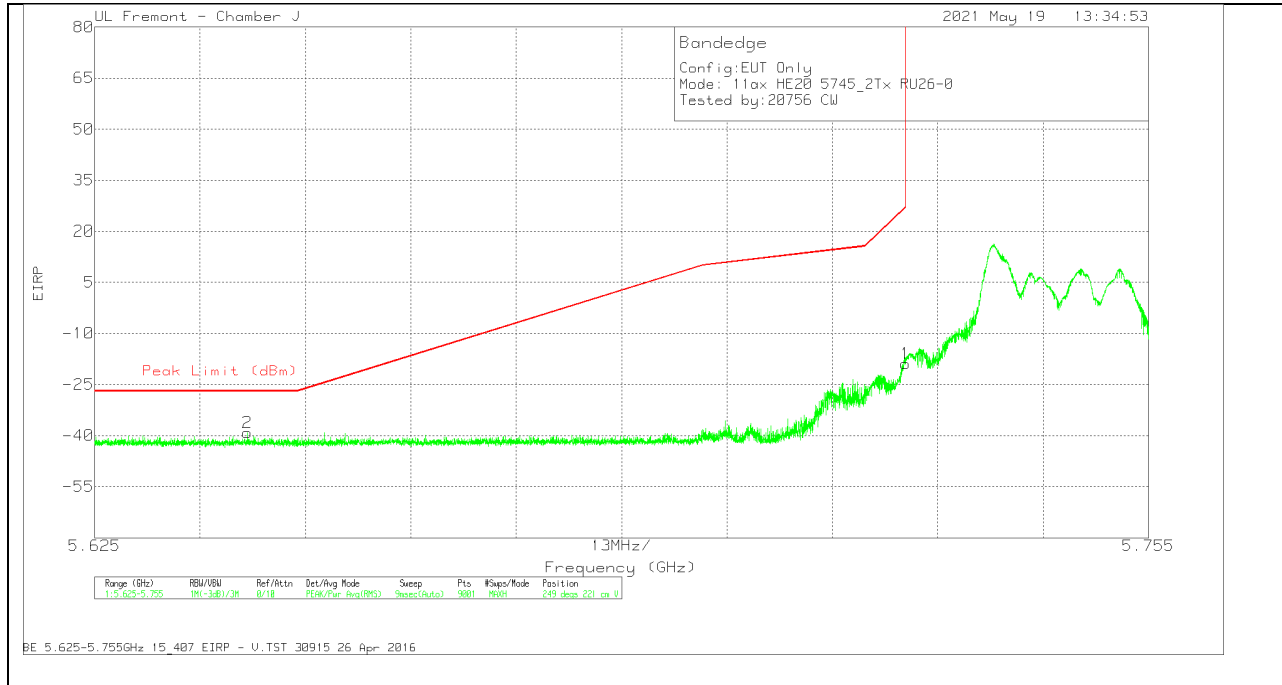
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.49	Pk	35	-19.9	11.8	-6.59	26.99	-33.58	111	201	H
2	5.64111	-65.92	Pk	35	-20	11.8	-39.12	-27	-12.12	111	201	H

Pk - Peak detector

VERTICAL RESULT



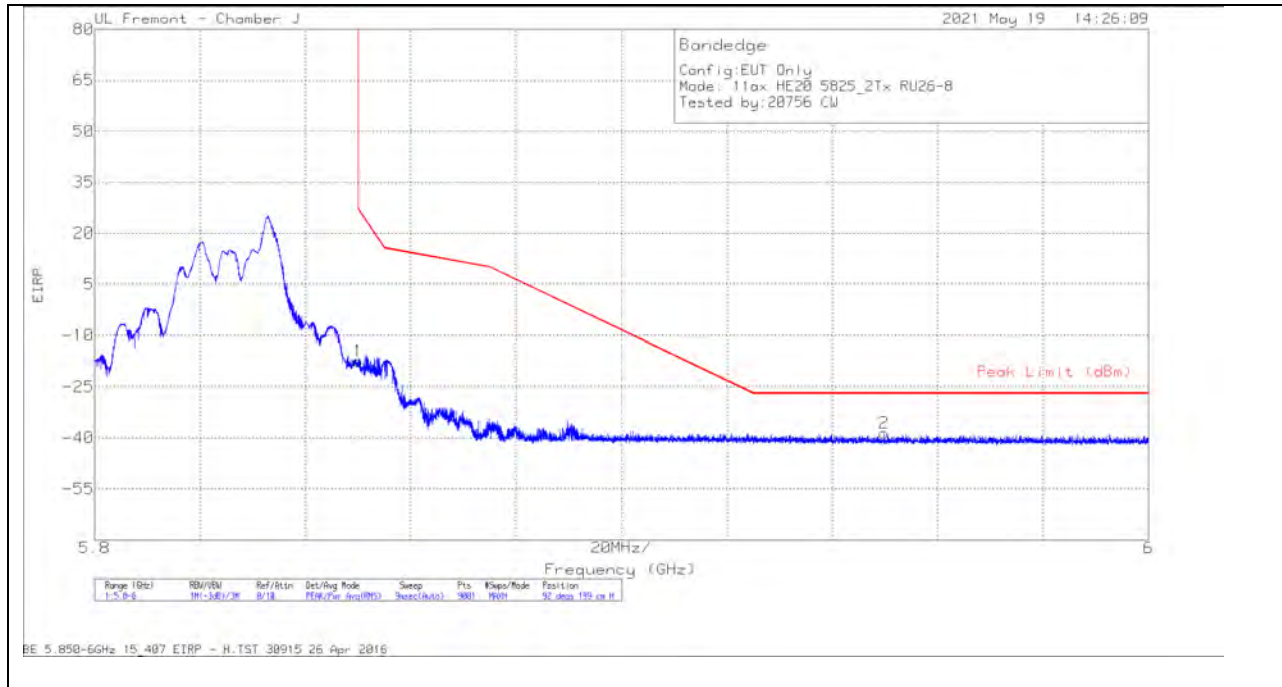
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-45.81	Pk	35	-19.9	11.8	-18.91	26.99	-45.9	249	221	V
2	5.64385	-66	Pk	35	-20	11.8	-39.2	-27	-12.2	249	221	V

Pk - Peak detector

2TX ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 8

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-44.94	Pk	35.2	-19.4	11.8	-17.34	26.95	-44.29	92	199	H
2	5.94984	-66.47	Pk	35.3	-19.3	11.8	-38.67	-27	-11.67	92	199	H

Pk - Peak detector

VERTICAL RESULT

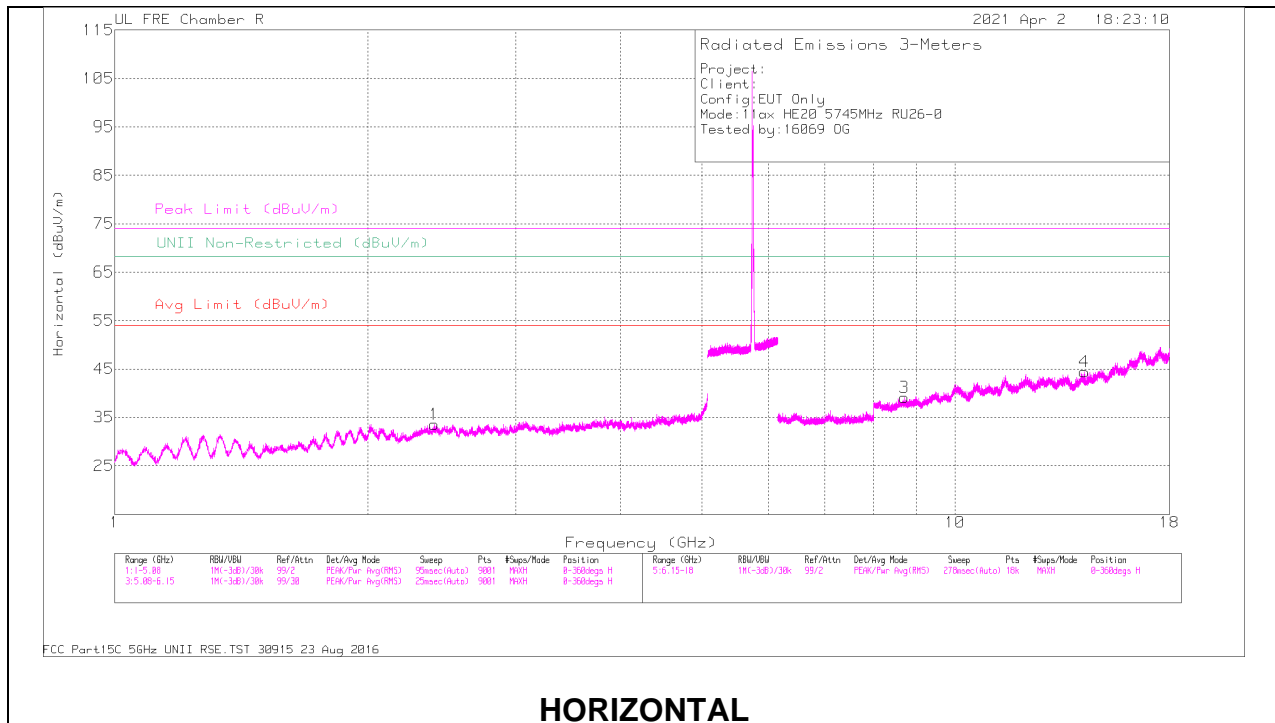


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filt r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-50.71	Pk	35.2	-19.4	11.8	-23.11	26.95	-50.06	176	163	V
2	5.94907	-66.23	Pk	35.3	-19.3	11.8	-38.43	-27	-11.43	176	163	V

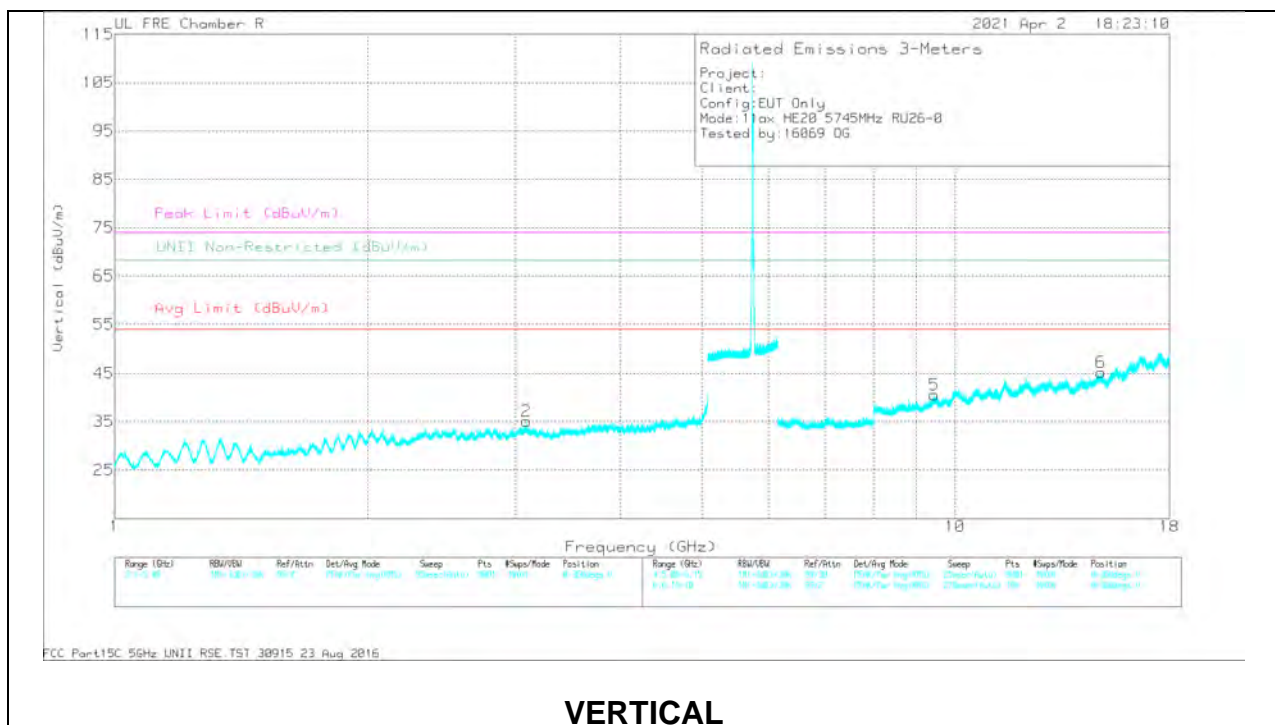
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.40214	57.6	PK-U	32.1	-45.2	44.5	-	-	-	-	68.2	-23.7	32	100	H
	2.40239	44.63	ADR	32.1	-45.2	31.53	-	-	-	-	-	-	32	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	3.08927	53.56	PK-U	33.1	-42.2	44.46	-	-	-	-	68.2	-23.74	54	201	V
	3.08755	41.6	ADR	33.1	-42.3	32.4	-	-	-	-	-	-	54	201	V

Range 5: Horizontal 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	8.704	48.83	PK-U	36.1	-36.8	48.13	-	-	-	-	68.2	-20.07	178	100	H
	8.70381	37.32	ADR	36.1	-36.8	36.62	-	-	-	-	-	-	178	100	H
4	14.2621	48.95	PK-U	38.9	-34.5	53.35	-	-	-	-	68.2	-14.85	275	100	H
	14.2616	36.79	ADR	38.9	-34.5	41.19	-	-	-	-	-	-	275	100	H

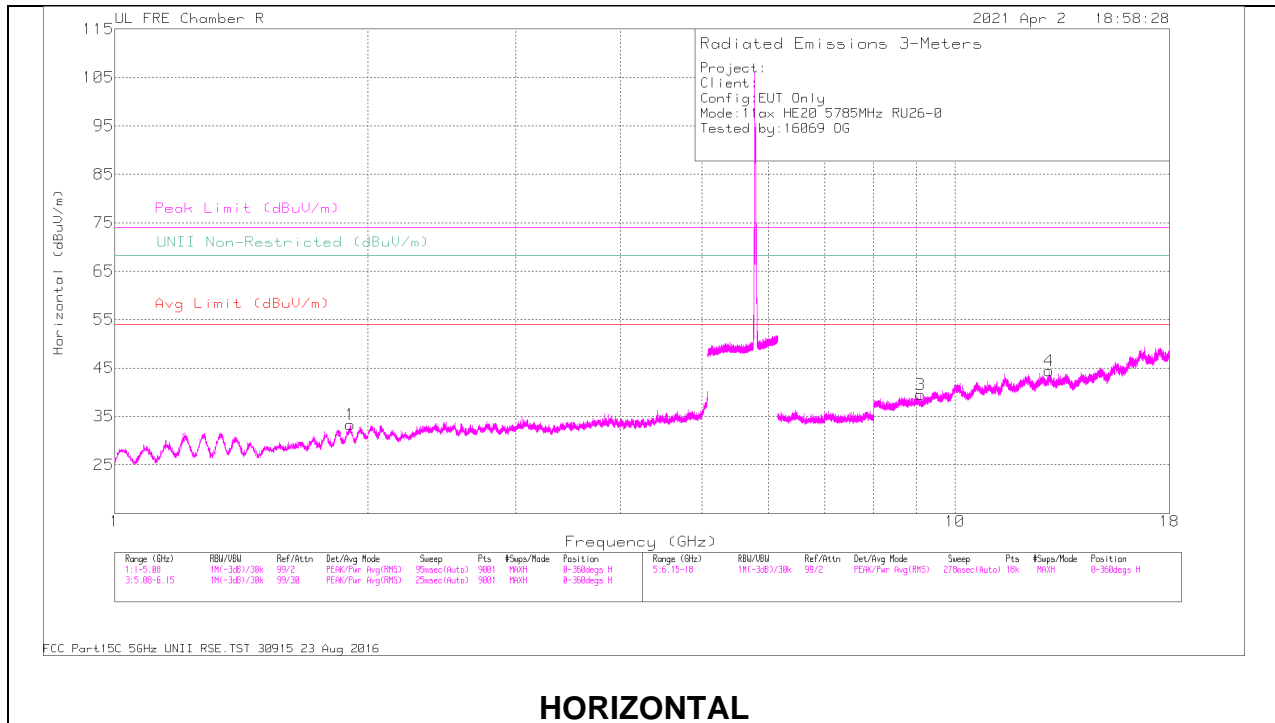
Range 6: Vertical 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	9.4559	49.63	PK-U	36.6	-36.5	49.73	-	-	74	-24.27	-	-	333	201	V
	9.45563	37.79	ADR	36.6	-36.5	37.69	54	-16.11	-	-	-	-	333	201	V
6	14.9296	48.56	PK-U	39.5	-34.3	53.76	-	-	-	-	68.2	-14.44	355	200	V
	14.9296	37.04	ADR	39.5	-34.3	42.24	-	-	-	-	-	-	355	200	V

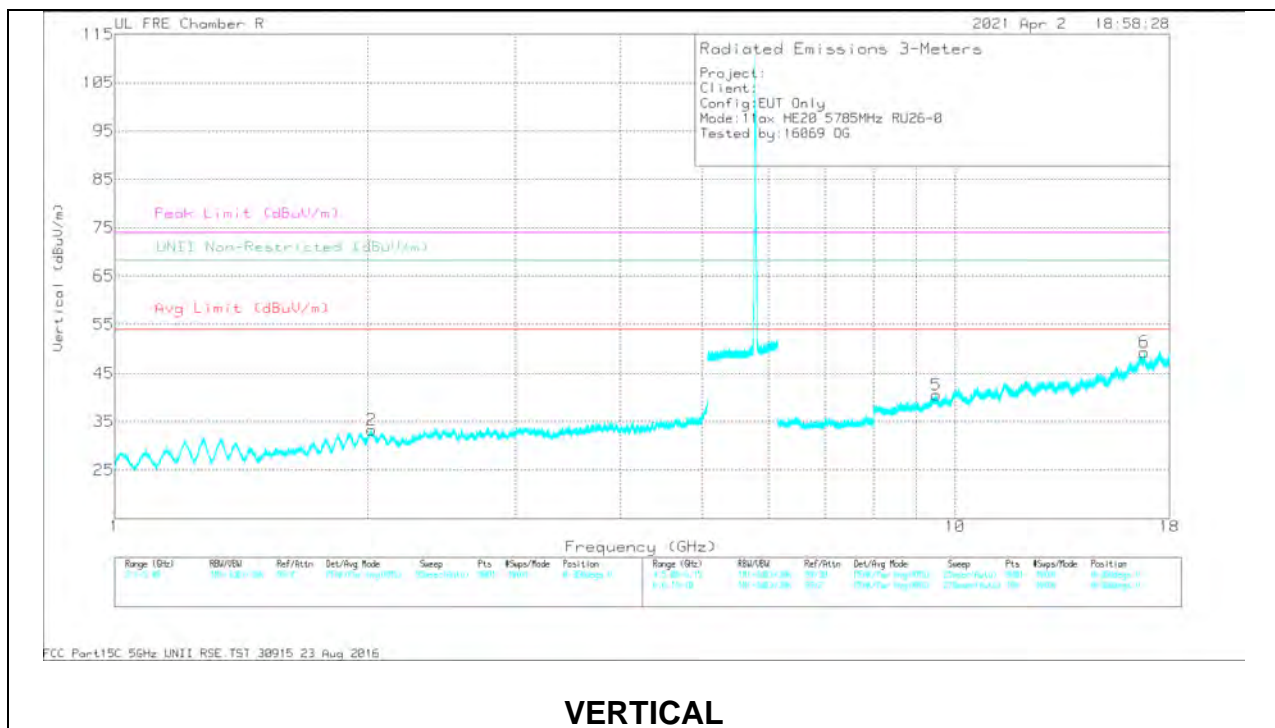
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	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	1.90666	57.3	PK-U	31.1	-45.5	42.9	-	-	-	-	68.2	-25.3	23	100	H
	1.90533	45.52	ADR	31.1	-45.5	31.12	-	-	-	-	-	-	23	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	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
2	2.01985	57.09	PK-U	31.5	-45.2	43.39	-	-	-	-	68.2	-24.81	46	201	V
	2.02231	45.3	ADR	31.6	-45.2	31.7	-	-	-	-	-	-	46	201	V

Range 5: Horizontal 6150 - 18000MHz

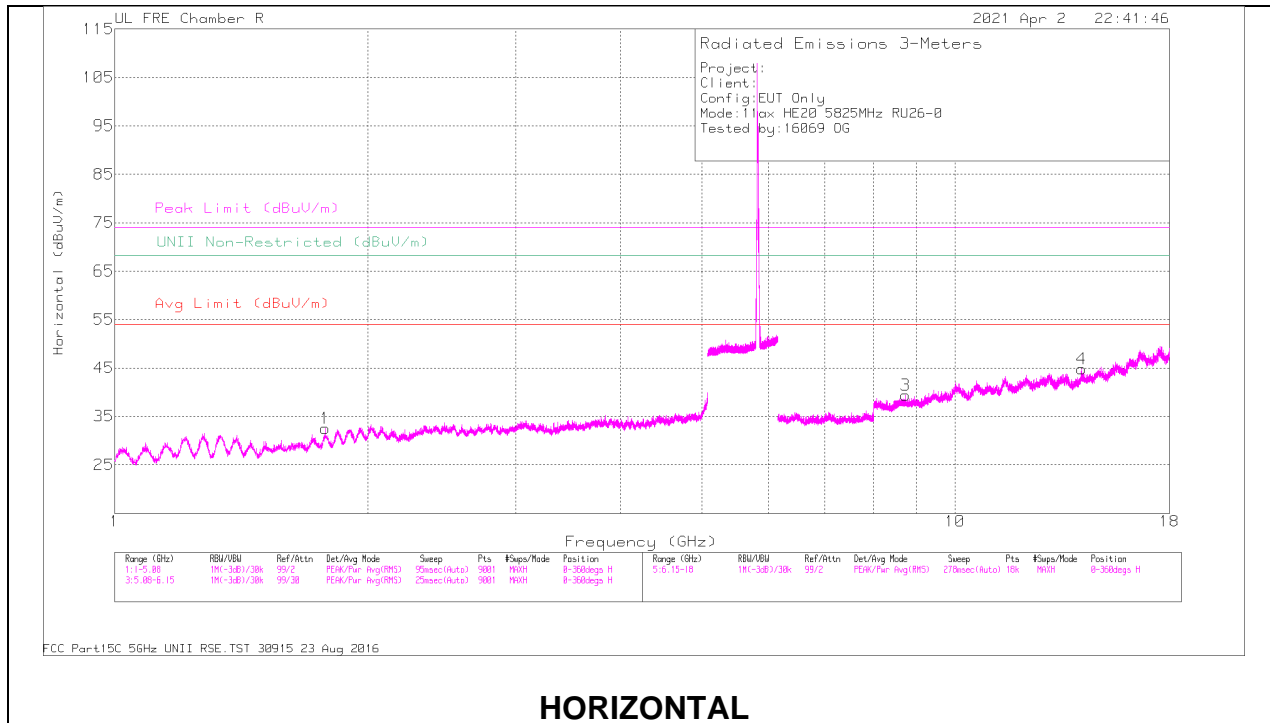
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	9.09953	48.21	PK-U	36.3	-36.8	47.71	-	-	74	-26.29	-	-	155	100	H
	9.09825	36.78	ADR	36.3	-36.7	36.38	54	-17.62	-	-	-	-	155	100	H
4	12.9446	46.91	PK-U	39.2	-33.6	52.51	-	-	-	-	68.2	-15.69	195	100	H
	12.9443	35.57	ADR	39.2	-33.6	41.17	-	-	-	-	-	-	195	100	H

Range 6: Vertical 6150 - 18000MHz

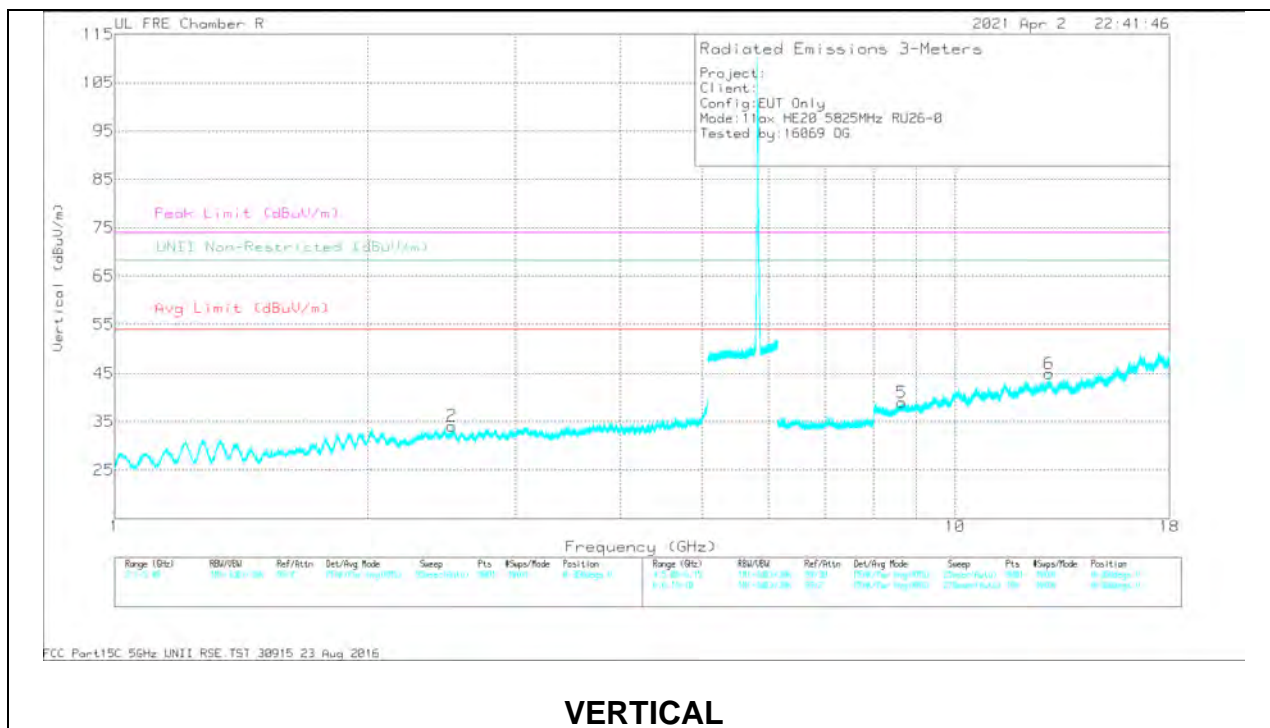
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	9.49597	49.66	PK-U	36.7	-36.3	50.06	-	-	74	-23.94	-	-	233	201	V
	9.49538	37.81	ADR	36.7	-36.3	38.21	54	-15.79	-	-	-	-	233	201	V
6	16.8076	48.27	PK-U	42.1	-33.6	56.77	-	-	-	-	68.2	-11.43	321	200	V
	16.8078	36.74	ADR	42.1	-33.6	45.24	-	-	-	-	-	-	321	200	V

PK-U - U-NII: Maximum Peak

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.78055	57.06	PK-U	30.2	-45.2	42.06	-	-	-	-	68.2	-26.14	35	100	H
	1.77953	44.86	ADR	30.2	-45.2	29.86	-	-	-	-	-	-	35	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.51982	56.01	PK-U	32.7	-44.7	44.01	-	-	-	-	68.2	-24.19	55	201	V
	2.5201	43.37	ADR	32.7	-44.7	31.37	-	-	-	-	-	-	55	201	V

Range 5: Horizontal 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	8.73042	48.94	PK-U	36.1	-36.8	48.24	-	-	-	-	68.2	-19.96	122	100	H
	8.72945	37.25	ADR	36.1	-36.8	36.55	-	-	-	-	-	-	122	100	H
4	14.1511	48.86	PK-U	38.7	-34.1	53.46	-	-	-	-	68.2	-14.74	232	100	H
	14.1515	37.31	ADR	38.7	-34.1	41.91	-	-	-	-	-	-	232	100	H

Range 6: Vertical 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	8.6435	48.63	PK-U	35.9	-36.7	47.83	-	-	-	-	68.2	-20.37	190	201	V
	8.64306	37.41	ADR	35.9	-36.7	36.61	-	-	-	-	-	-	190	201	V
6	12.9322	46.96	PK-U	39.2	-33.7	52.46	-	-	-	-	68.2	-15.74	288	200	V
	12.9329	35.69	ADR	39.2	-33.7	41.19	-	-	-	-	-	-	288	200	V

PK-U - U-NII: Maximum Peak

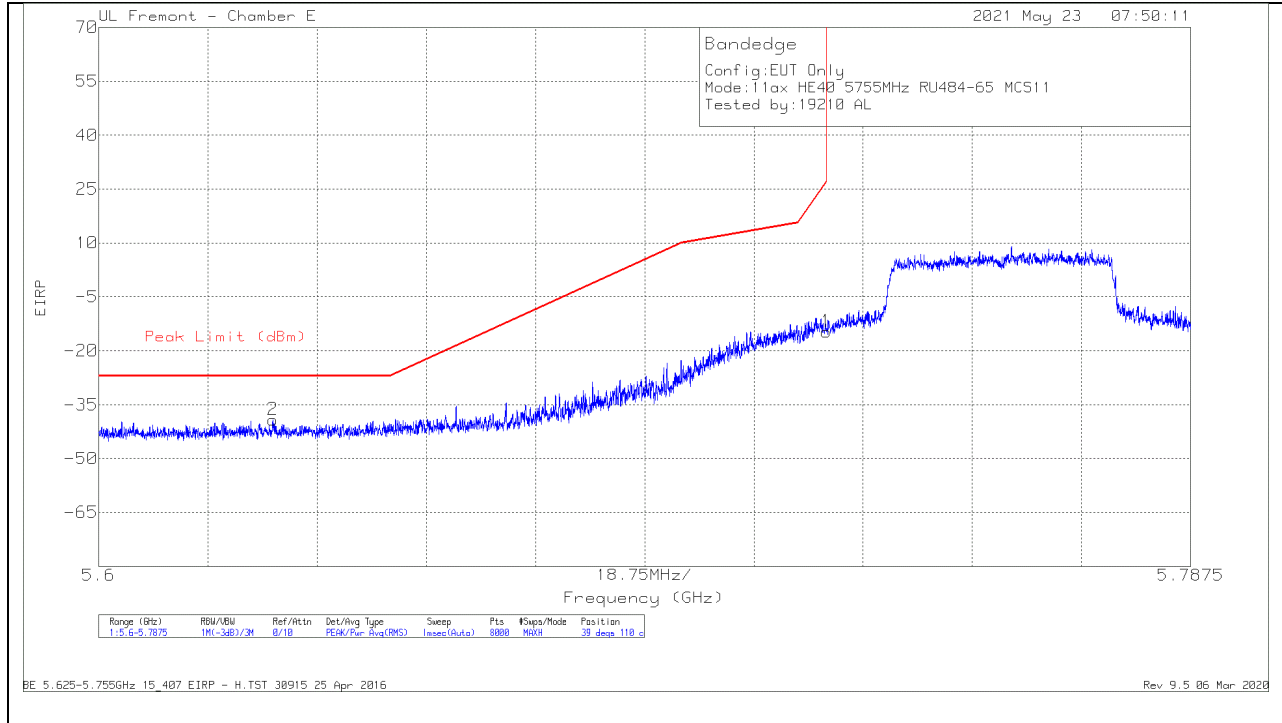
ADR - U-NII AD primary method, RMS average

1.1.23. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.8 GHz BAND

1TX ANT 6 – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

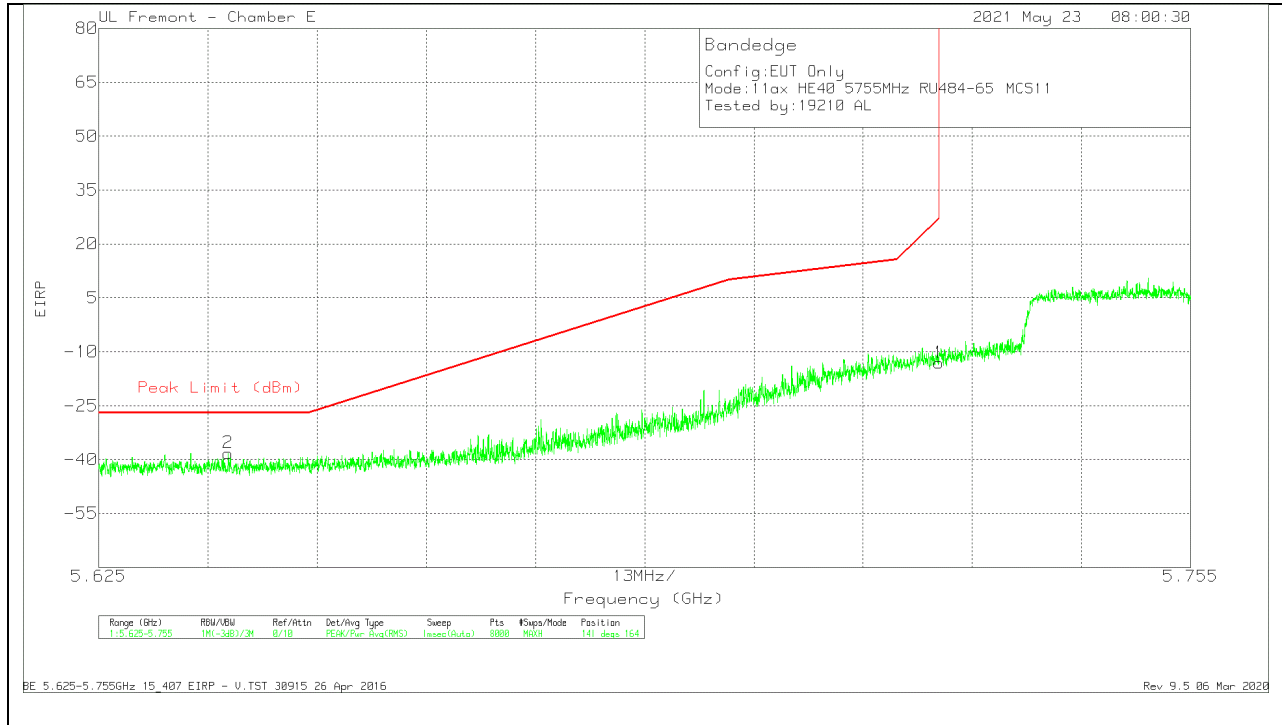


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.62989	-65.48	Pk	35.1	-20.6	11.8	-39.18	-27	-12.18	39	110	H
1	5.72498	-41.29	Pk	34.9	-20.1	11.8	-14.69	26.96	-41.65	39	110	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
 Rev 9.5 06 Mar 2020

VERTICAL RESULT



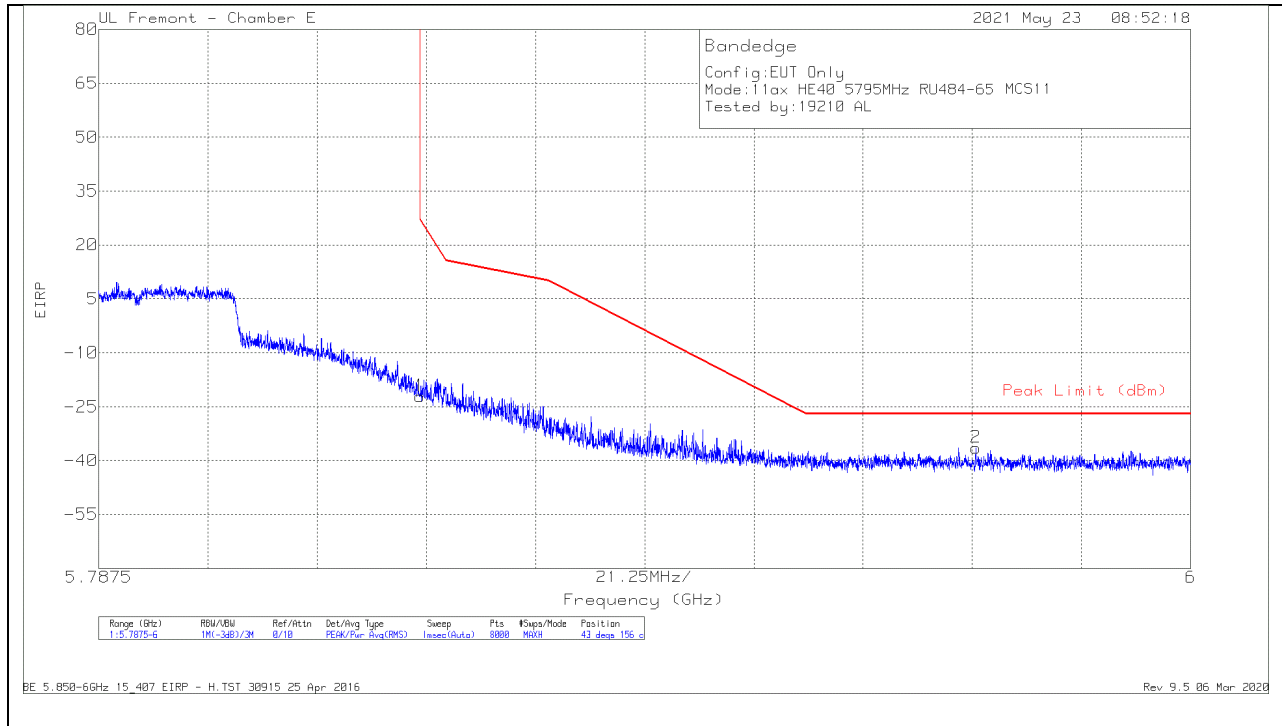
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64041	-64.4	Pk	34.9	-20.5	11.8	-38.2	-27	-11.2	141	164	V
1	5.725	-39.69	Pk	34.9	-20.1	11.8	-13.09	27	-40.09	141	164	V

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
 Rev 9.5 06 Mar 2020

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

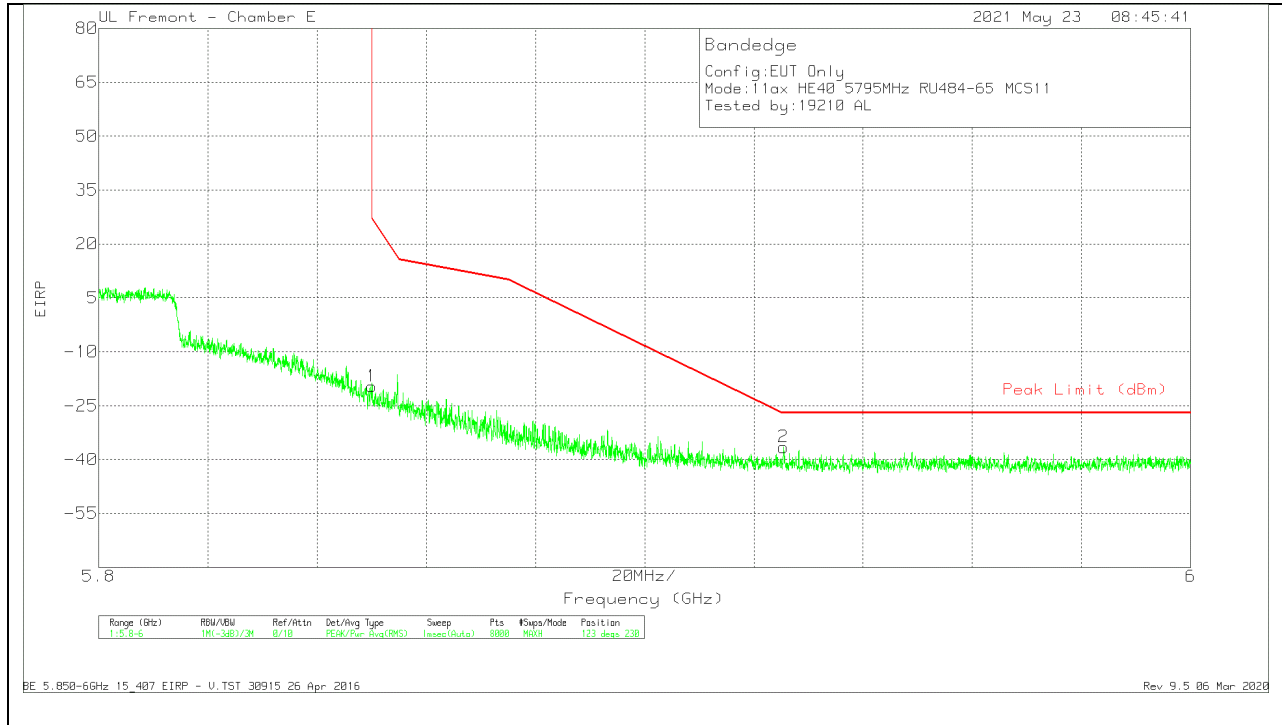


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE00781 07 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-49.32	Pk	35	-19.6	11.8	-22.12	26.98	-49.1	43	156	H
2	5.95821	-63.69	Pk	35.3	-19.8	11.8	-36.39	-27	-9.39	43	156	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE00781 07 (dB/m)	Amp/Cbl/F Itr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-46.82	Pk	35	-19.6	11.8	-19.62	26.99	-46.61	123	230	V
2	5.92544	-63.65	Pk	35.1	-19.8	11.8	-36.55	-27	-9.55	123	230	V

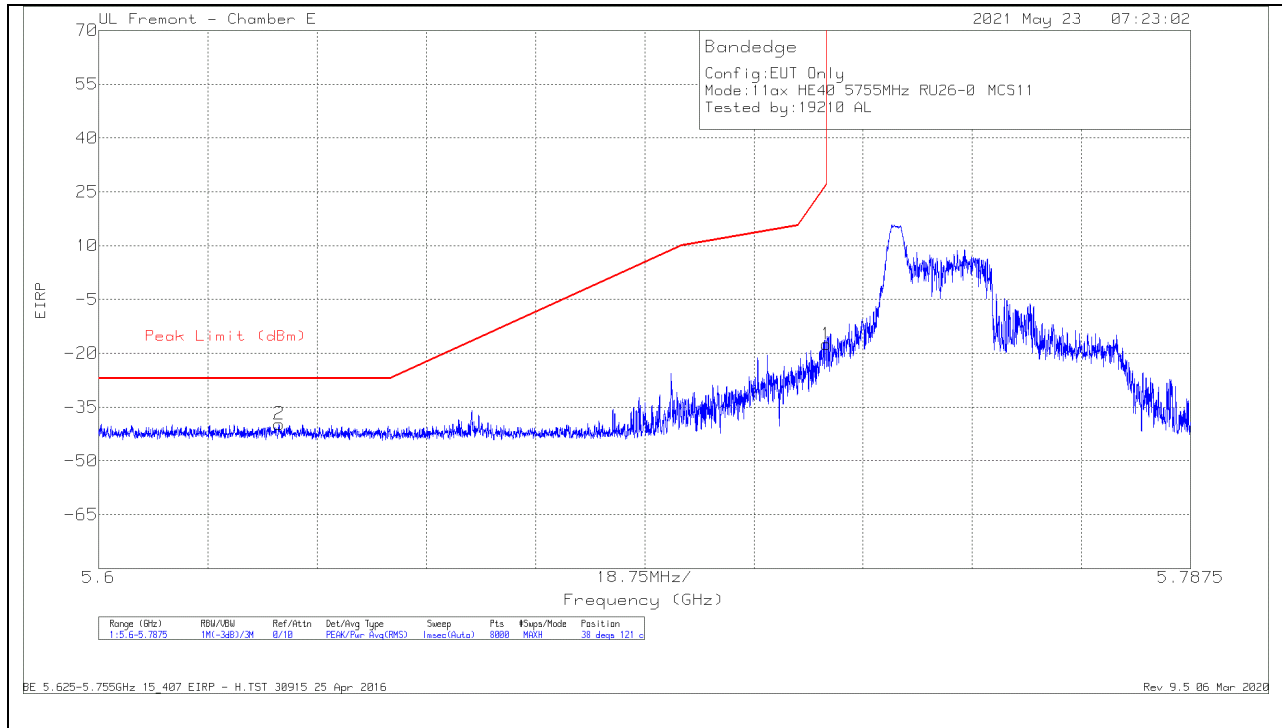
Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1TX ANT 6 – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

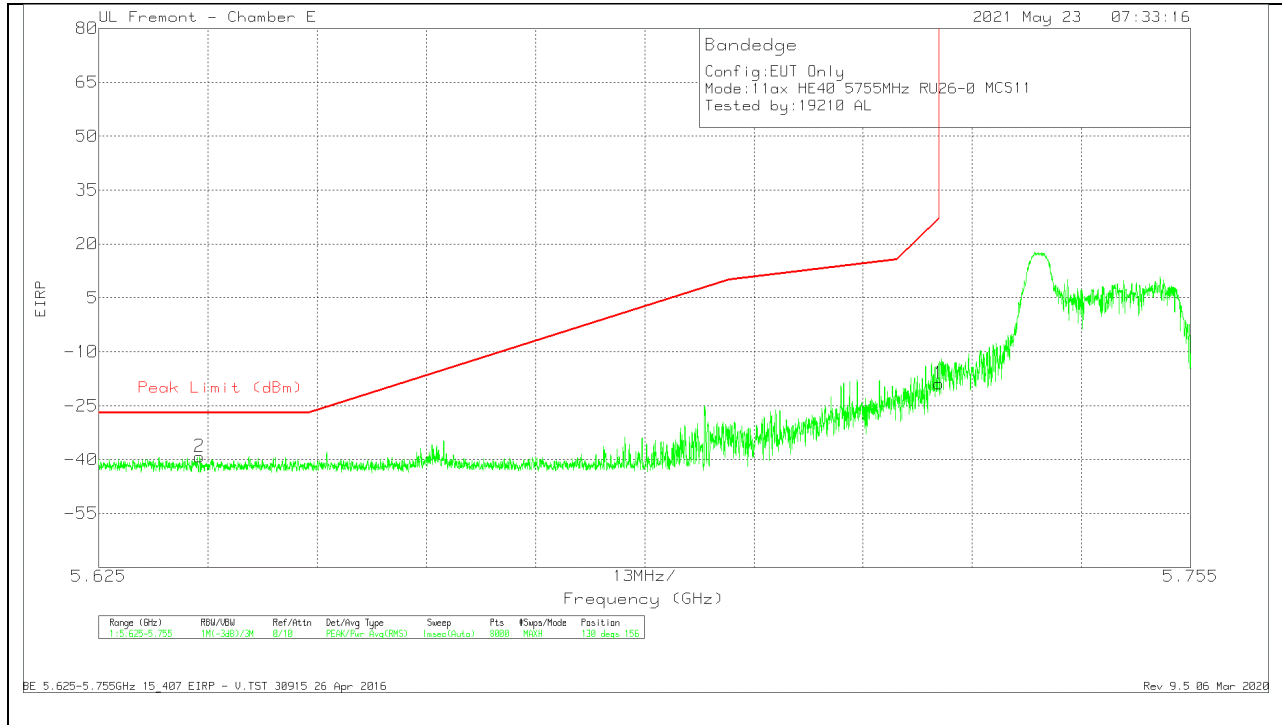


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078107 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63096	-66.01	Pk	35.1	-20.6	11.8	-39.71	-27	-12.71	38	121	H
1	5.72498	-44.08	Pk	34.9	-20.1	11.8	-17.48	26.96	-44.44	38	121	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE00781 07 (dB/m)	Amp/Cb/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.63699	-65.37	Pk	35	-20.6	11.8	-39.17	-27	-12.17	130	156	V
1	5.725	-45.44	Pk	34.9	-20.1	11.8	-18.84	27	-45.84	130	156	V

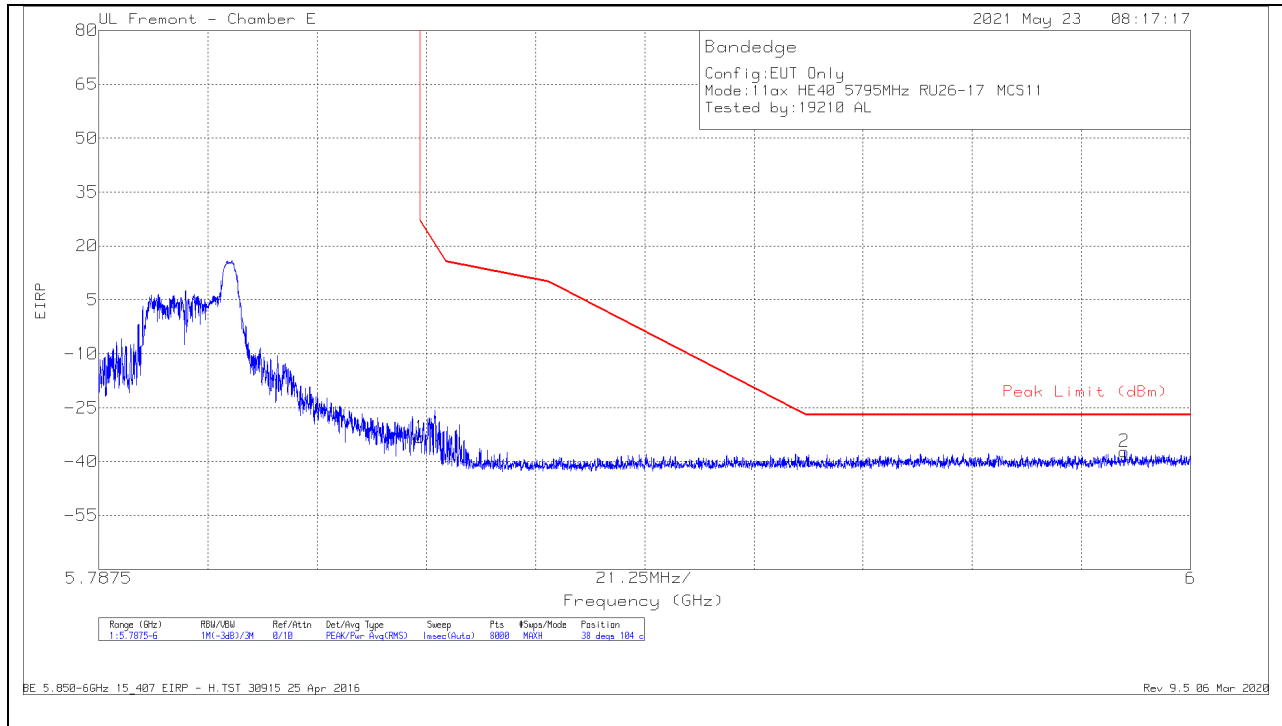
Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1TX ANT 6 – 26 Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

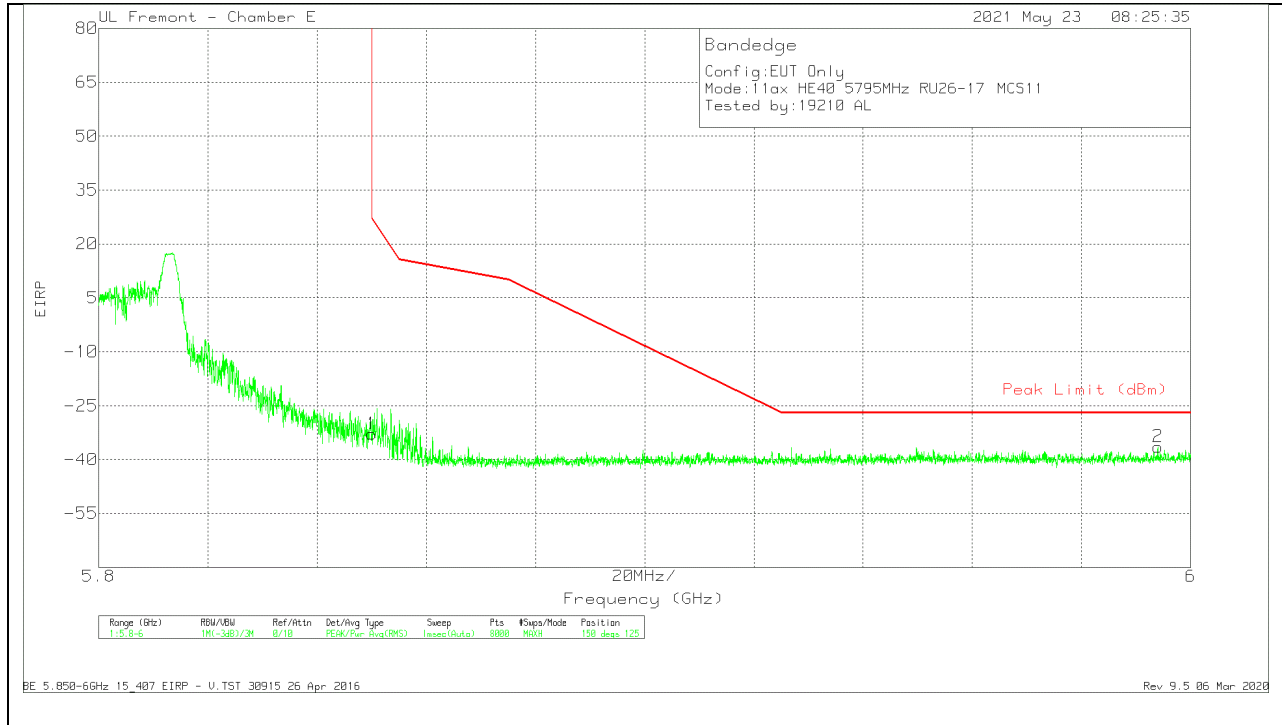


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE00781 07 (dB/m)	Amp/Cb/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-60.42	Pk	35	-19.6	11.8	-33.22	26.98	-60.2	38	104	H
2	5.98712	-64.79	Pk	35.4	-19.6	11.8	-37.19	-27	-10.19	38	104	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-60.07	Pk	35	-19.6	11.8	-32.87	26.99	-59.86	150	125	V
2	5.994	-64.12	Pk	35.4	-19.5	11.8	-36.42	-27	-9.42	150	125	V

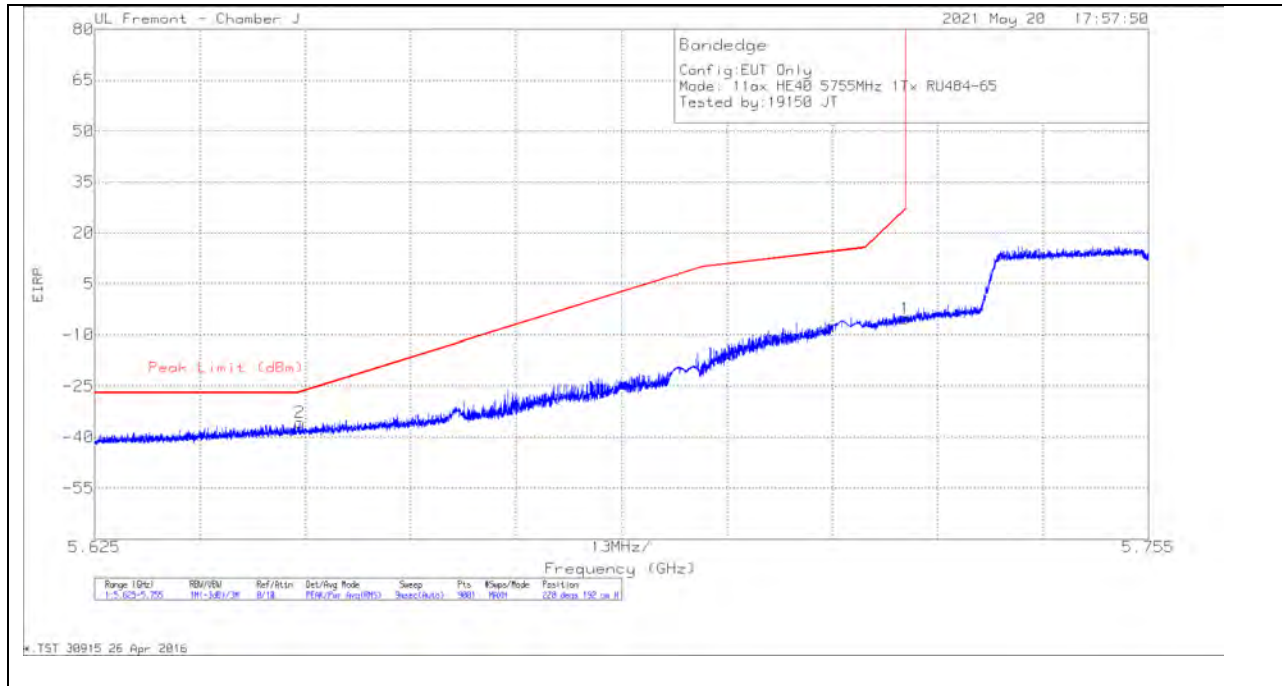
Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

1TX ANT 5 – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

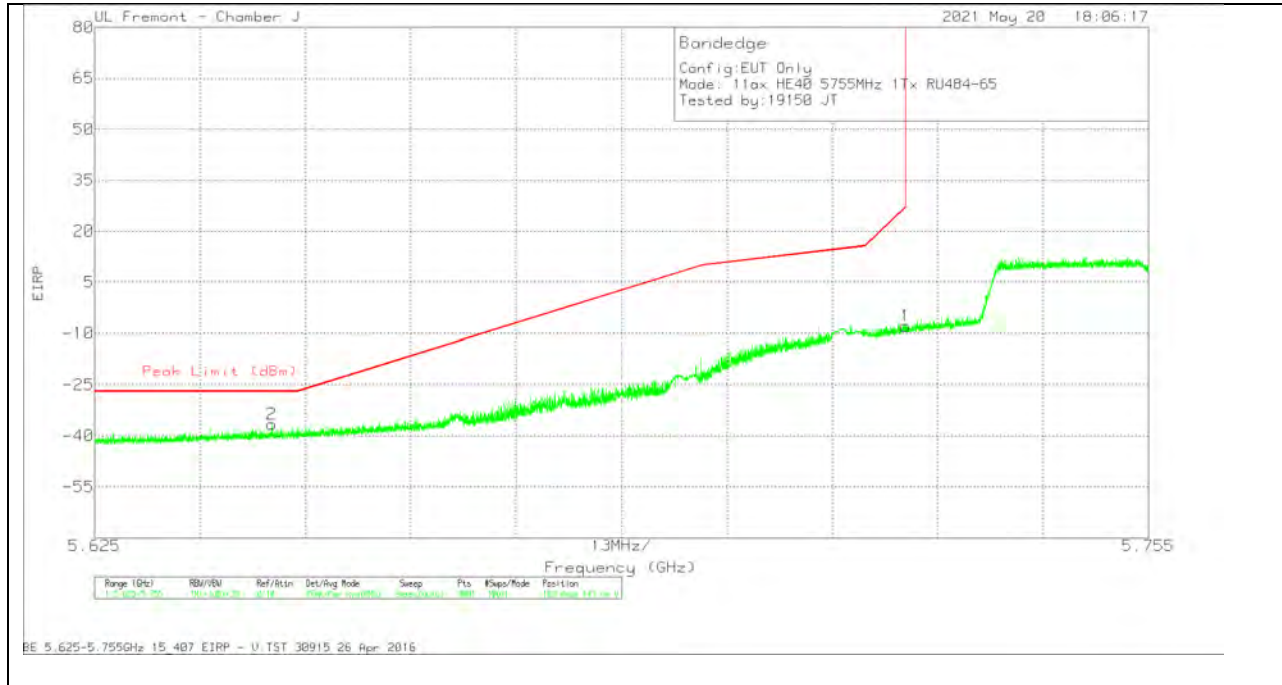
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-32.07	Pk	35	-19.9	11.8	-5.17	26.99	-32.16	228	192	H
2	5.65032	-62.25	Pk	34.9	-20.1	11.8	-35.65	-26.76	-8.89	228	192	H

Pk - Peak detector

VERTICAL RESULT

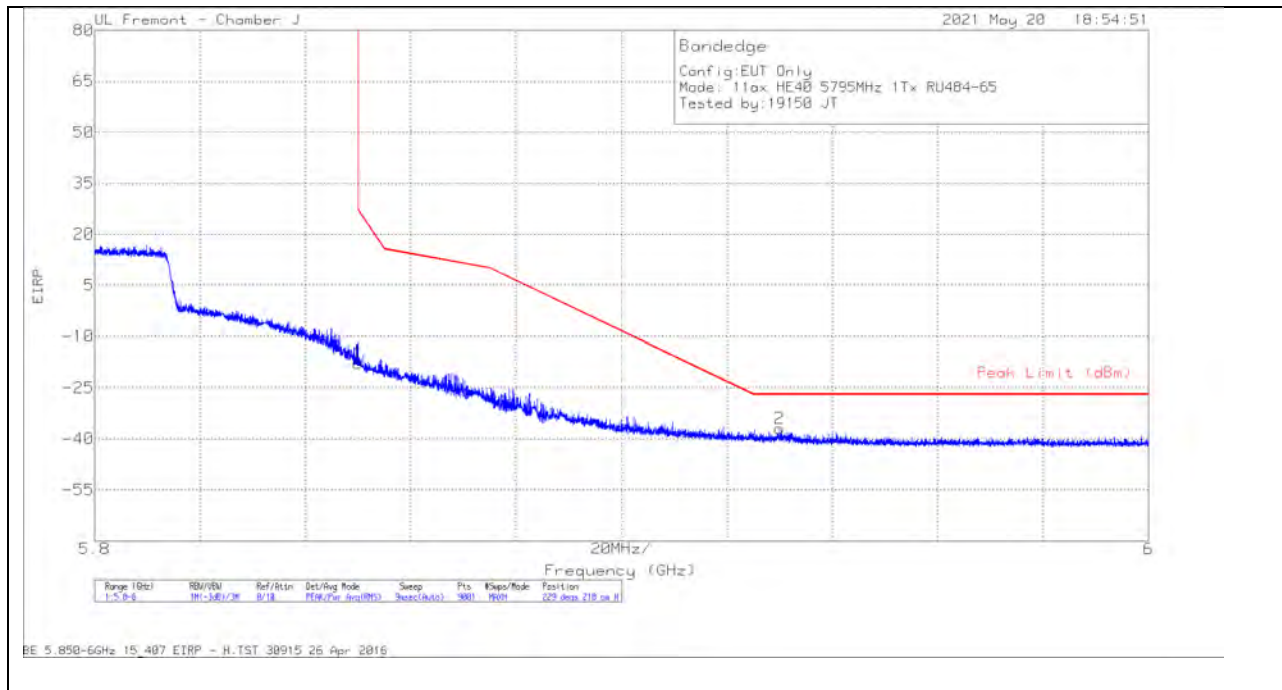


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.81	Pk	35	-19.9	11.8	-7.91	26.99	-34.9	168	147	V
2	5.64688	-63.33	Pk	35	-20	11.8	-36.53	-27	-9.53	168	147	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

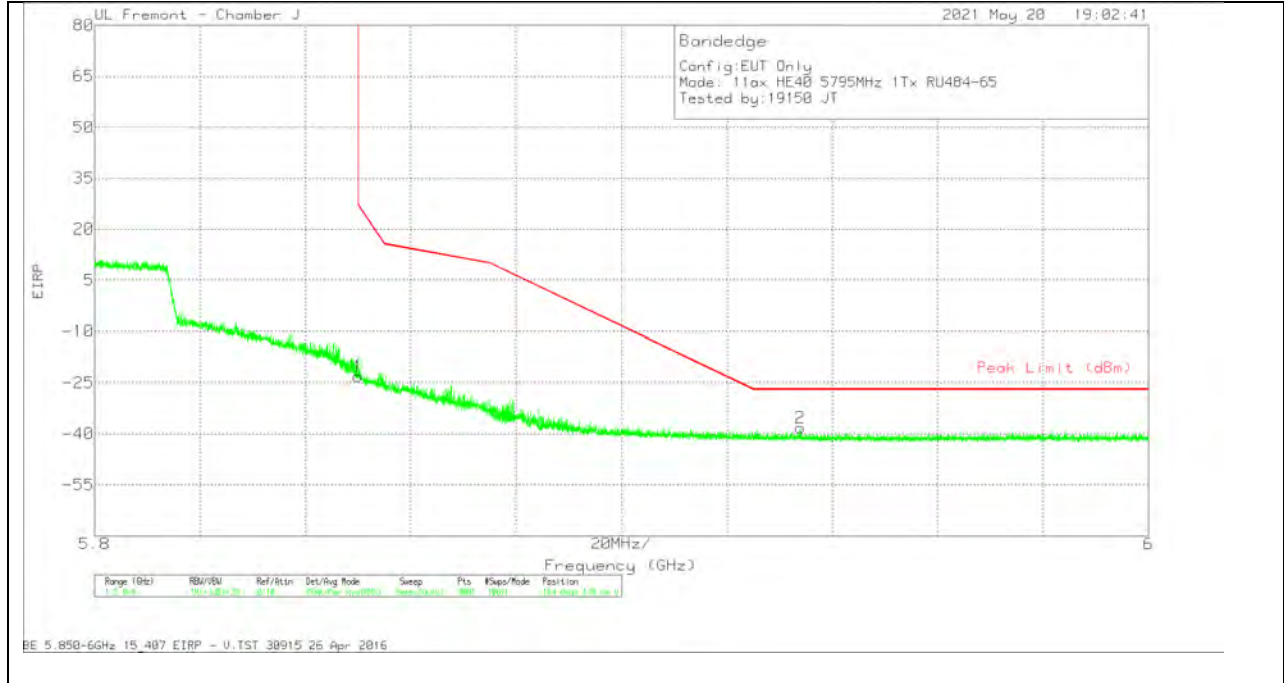
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filter/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-45.28	Pk	35.2	-19.4	11.8	-17.68	26.95	-44.63	229	218	H
2	5.93004	-64.8	Pk	35.3	-19.3	11.8	-37	-27	-10	229	218	H

Pk - Peak detector

VERTICAL RESULT



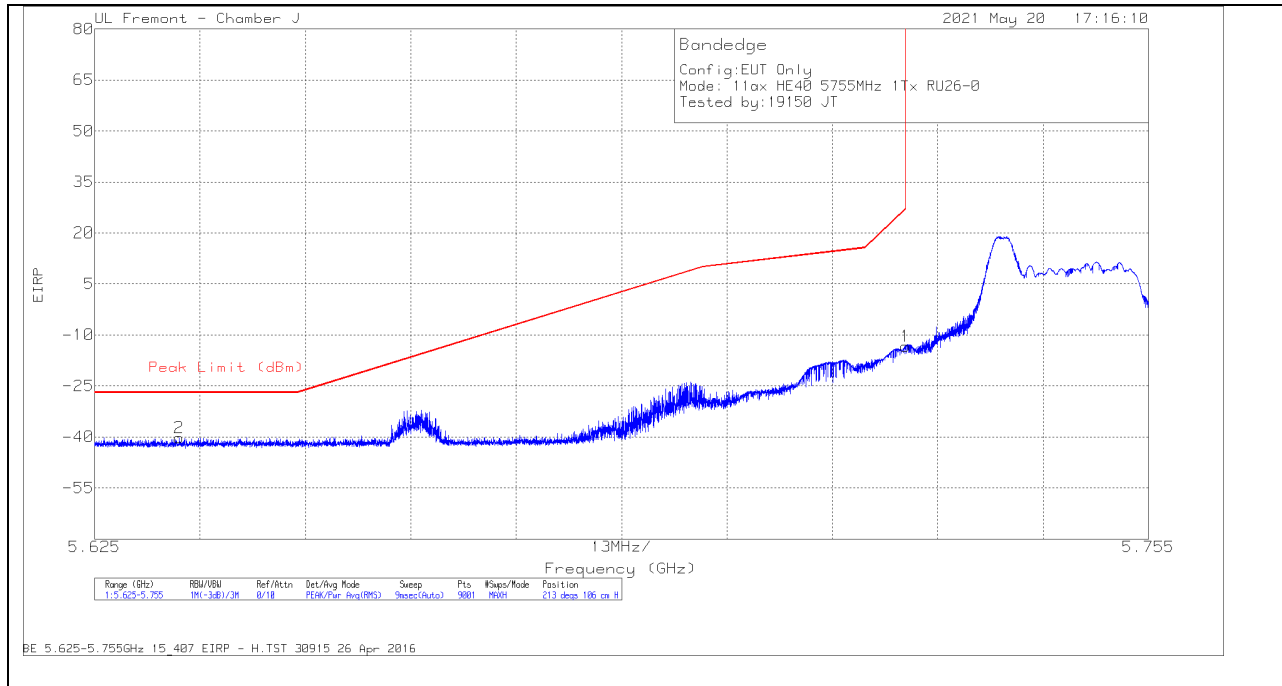
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/Filter/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-50.65	Pk	35.2	-19.4	11.8	-23.05	26.95	-50	164	178	V
2	5.93387	-66.03	Pk	35.3	-19.3	11.8	-38.23	-27	-11.23	164	178	V

Pk - Peak detector

1TX ANT 5 – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

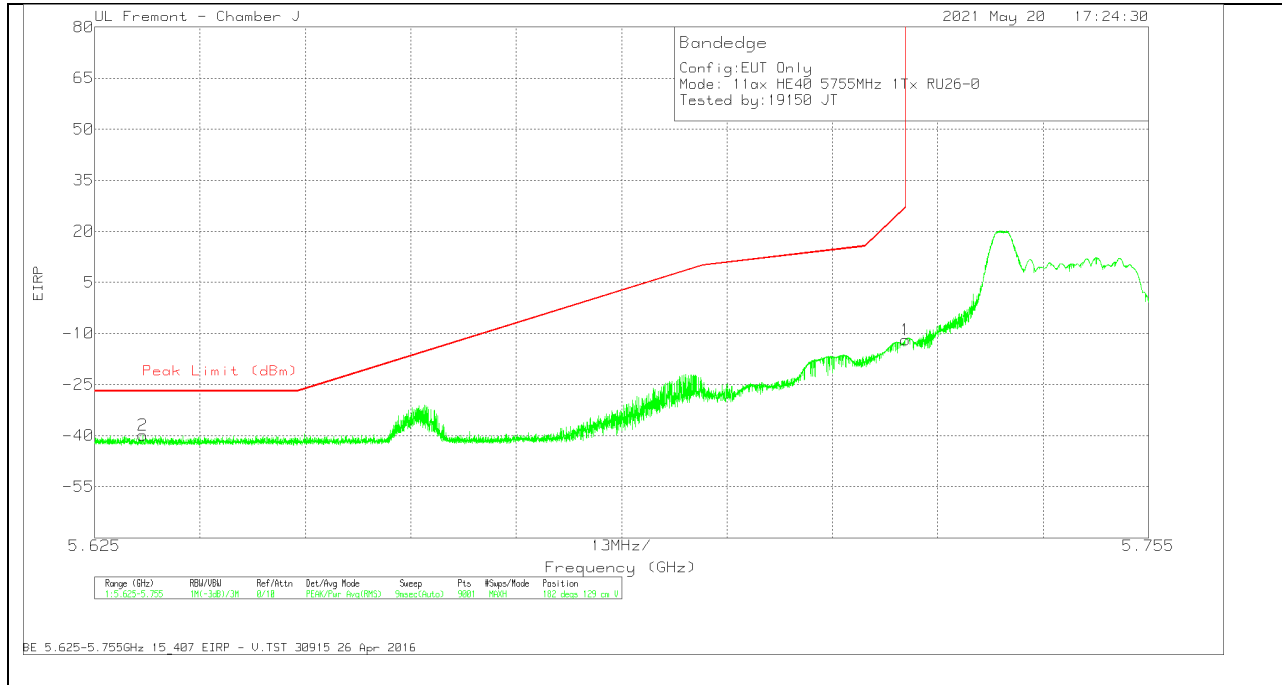
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.28	Pk	35	-19.9	11.8	-13.38	26.99	-40.37	213	106	H
2	5.6354	-66.77	Pk	34.8	-20	11.8	-40.17	-27	-13.17	213	106	H

Pk - Peak detector

VERTICAL RESULT



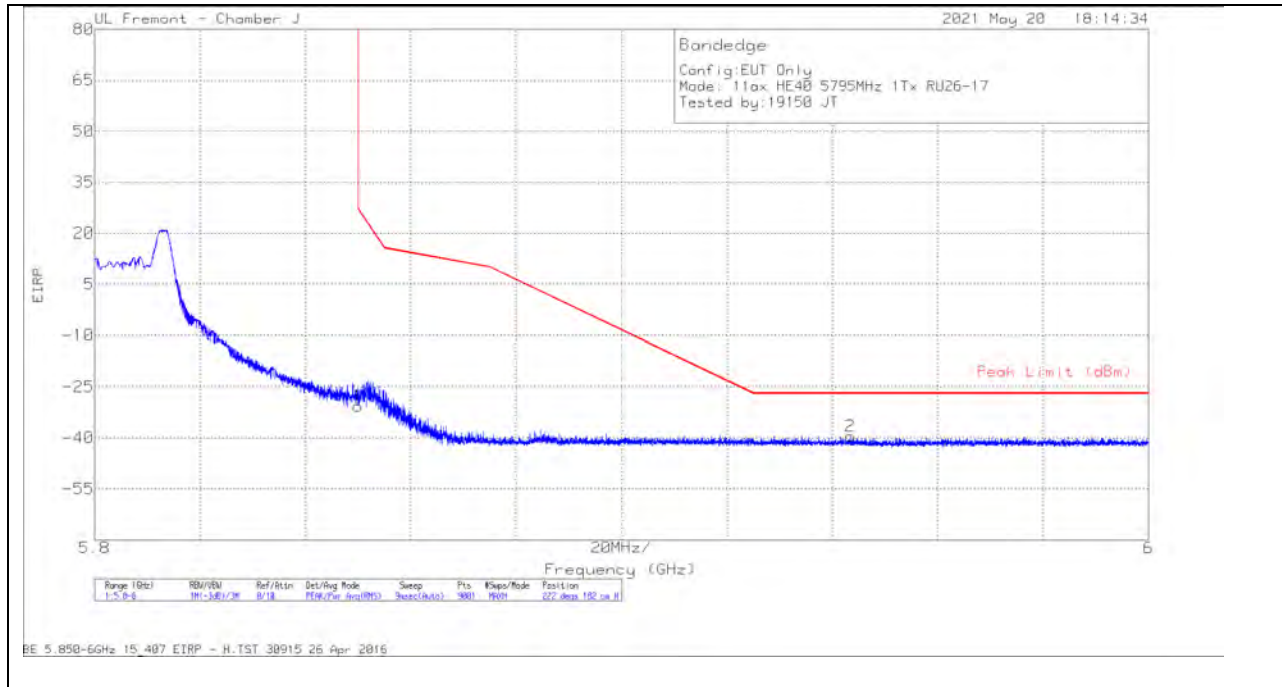
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/IF/ tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-38.79	Pk	35	-19.9	11.8	-11.89	26.99	-38.88	182	129	V
2	5.63092	-66.52	Pk	34.9	-20	11.8	-39.82	-27	-12.82	182	129	V

Pk - Peak detector

1TX ANT 5 – 26 Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-58.25	Pk	35.2	-19.4	11.8	-30.65	26.95	-57.6	222	182	H
2	5.94344	-67.26	Pk	35.3	-19.3	11.8	-39.46	-27	-12.46	222	182	H

Pk - Peak detector

VERTICAL RESULT



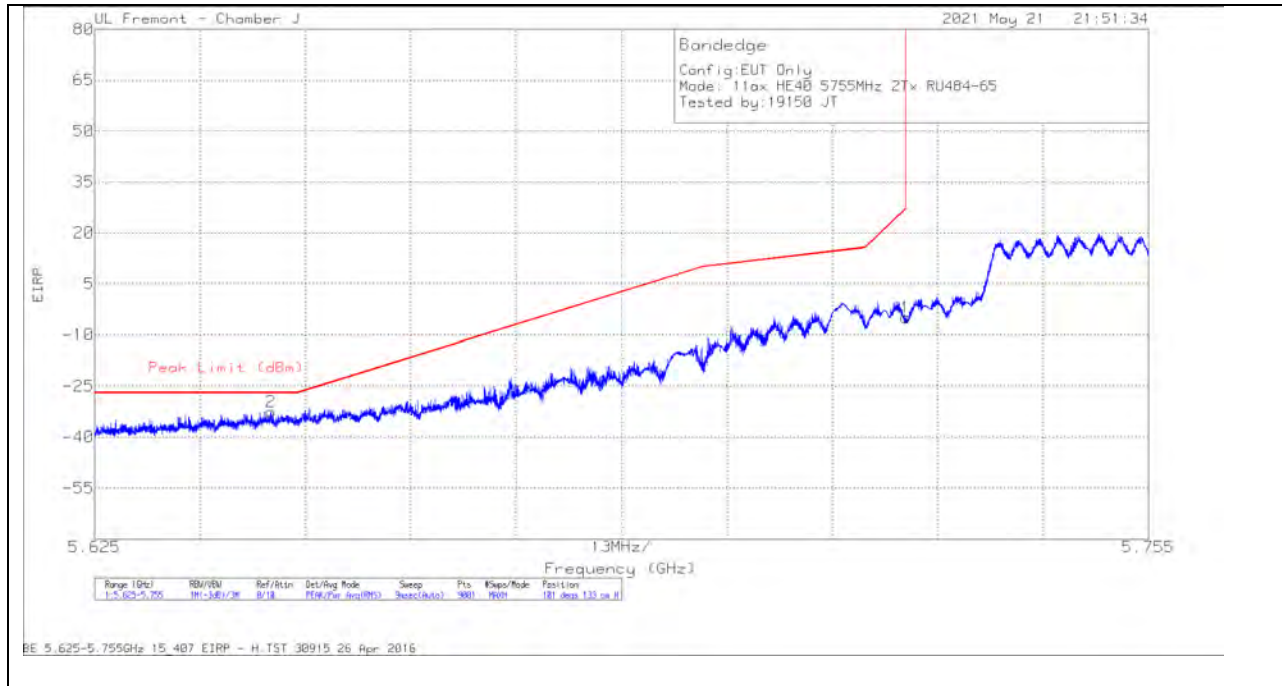
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100034 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-57.24	Pk	35.2	-19.4	11.8	-29.64	26.95	-56.59	169	135	V
2	5.94869	-67.17	Pk	35.3	-19.3	11.8	-39.37	-27	-12.37	169	135	V

Pk - Peak detector

2TX ANT 6 + ANT 5 OFDMA MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

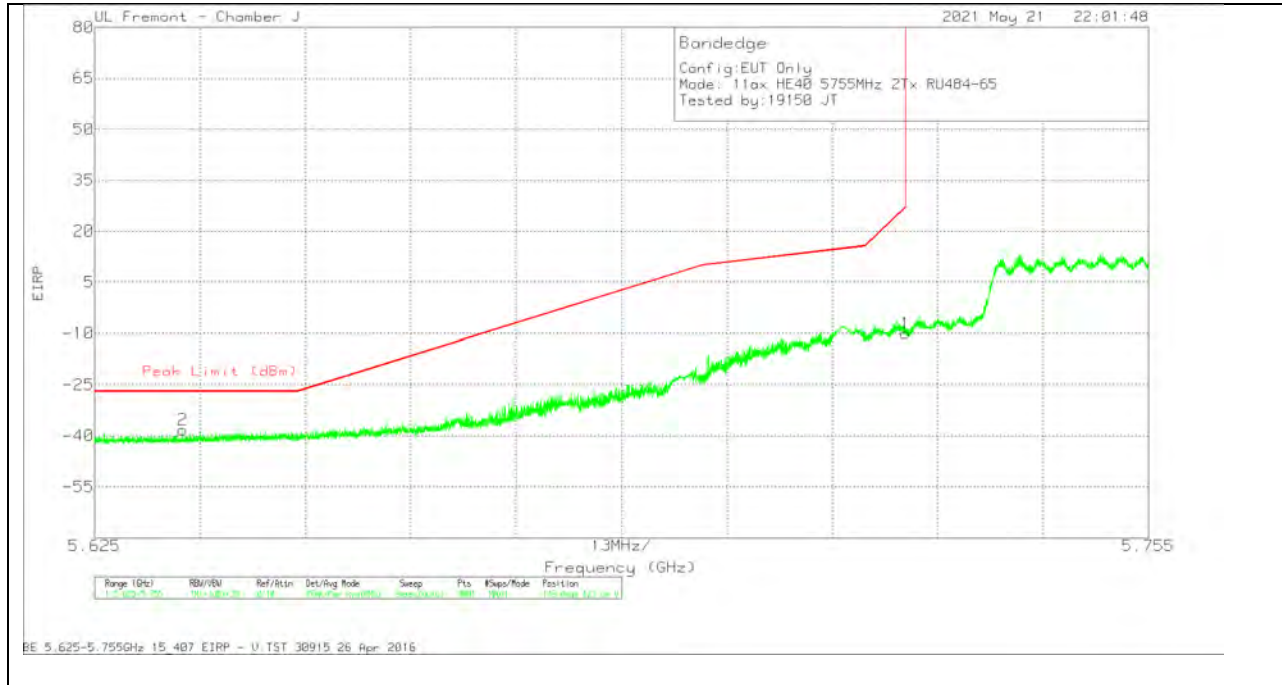
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-31.85	Pk	35	-19.9	11.8	-4.95	26.99	-31.94	101	133	H
2	5.64675	-59.3	Pk	35	-20	11.8	-32.5	-27	-5.5	101	133	H

Pk - Peak detector

VERTICAL RESULT

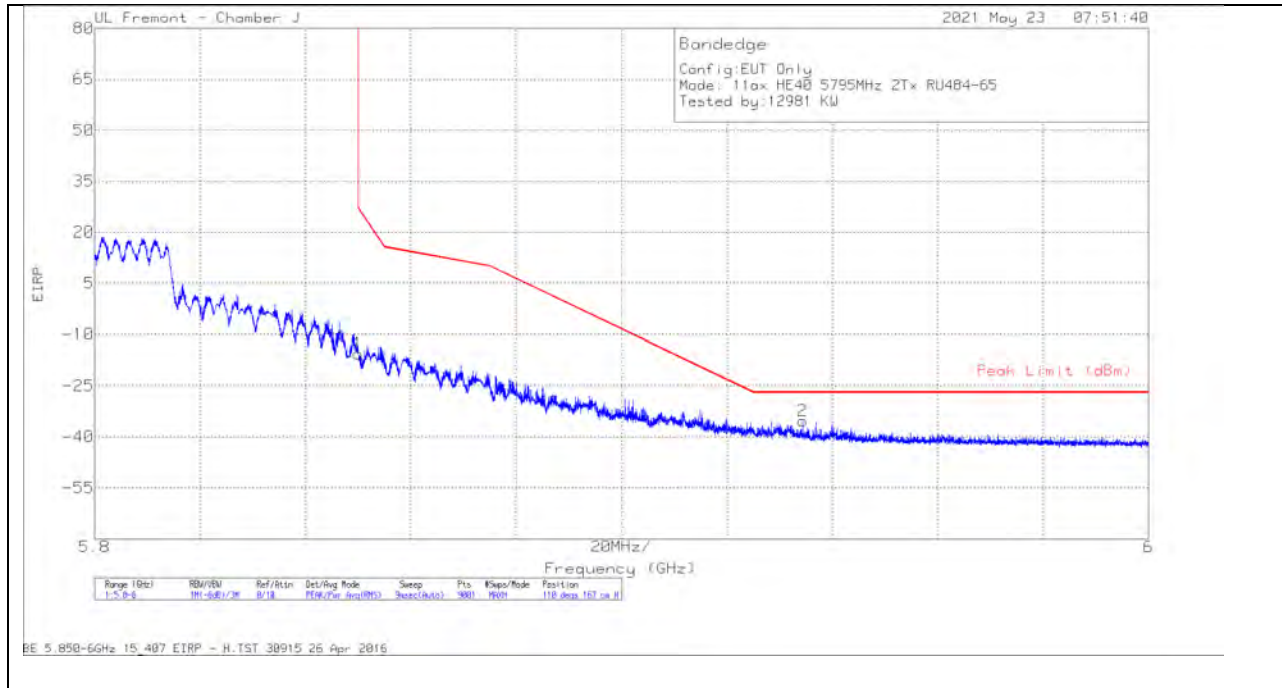


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-36.87	Pk	35	-19.9	11.8	-9.97	26.99	-36.96	149	127	V
2	5.63588	-64.95	Pk	34.9	-20	11.8	-38.25	-27	-11.25	149	127	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

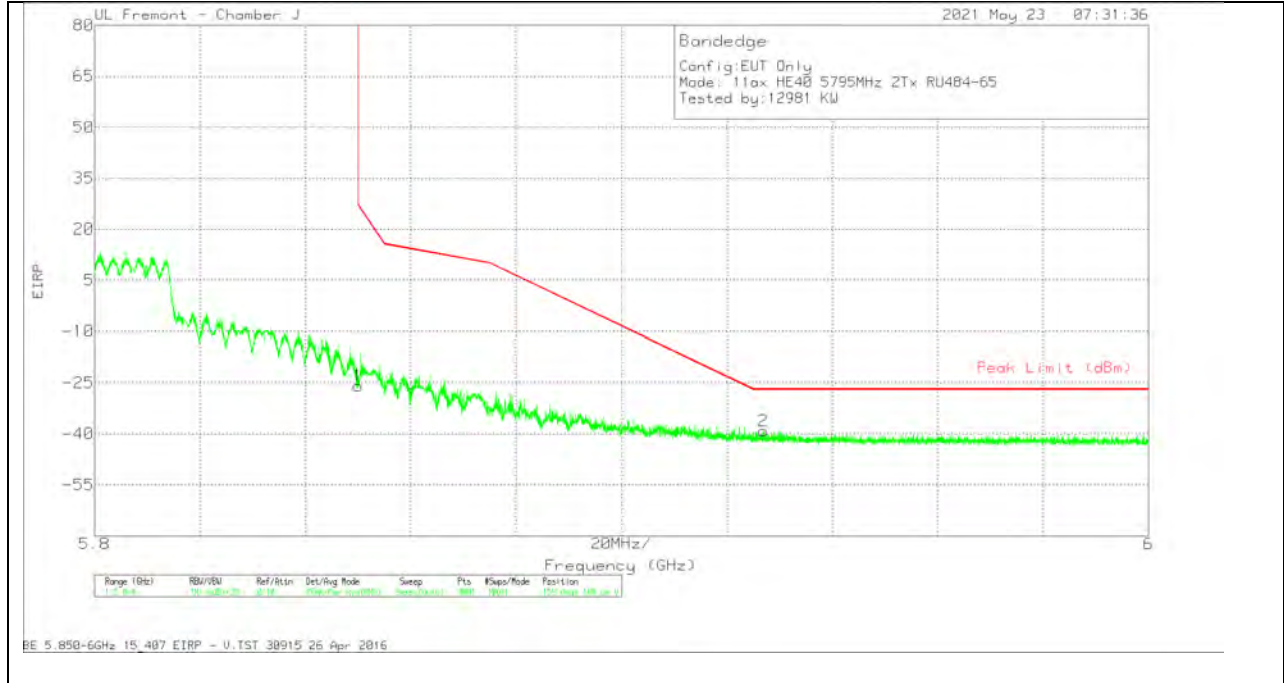
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-43.09	Pk	35.2	-19.4	11.8	-15.49	26.95	-42.44	110	167	H
2	5.93442	-63.12	Pk	35.3	-19.3	11.8	-35.32	-27	-8.32	110	167	H

Pk - Peak detector

VERTICAL RESULT

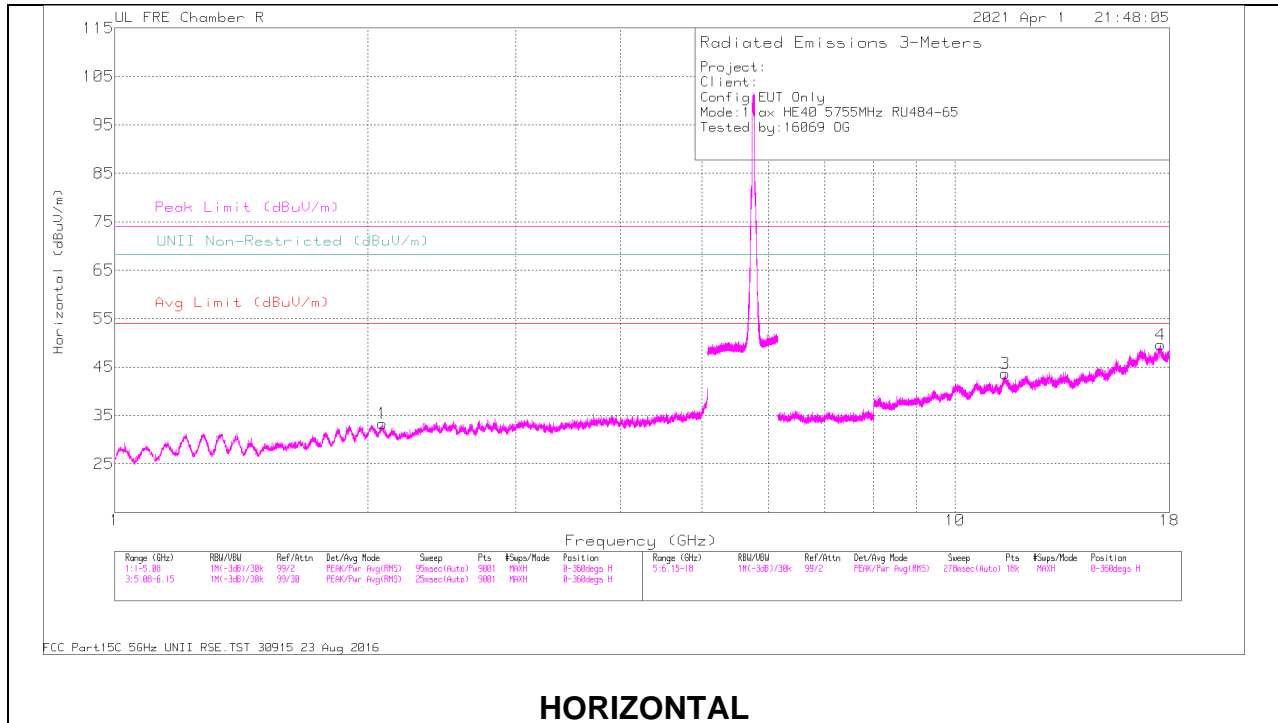


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-53.45	Pk	35.2	-19.4	11.8	-25.85	26.95	-52.8	159	109	V
2	5.92693	-67.02	Pk	35.3	-19.3	11.8	-39.22	-27	-12.22	159	109	V

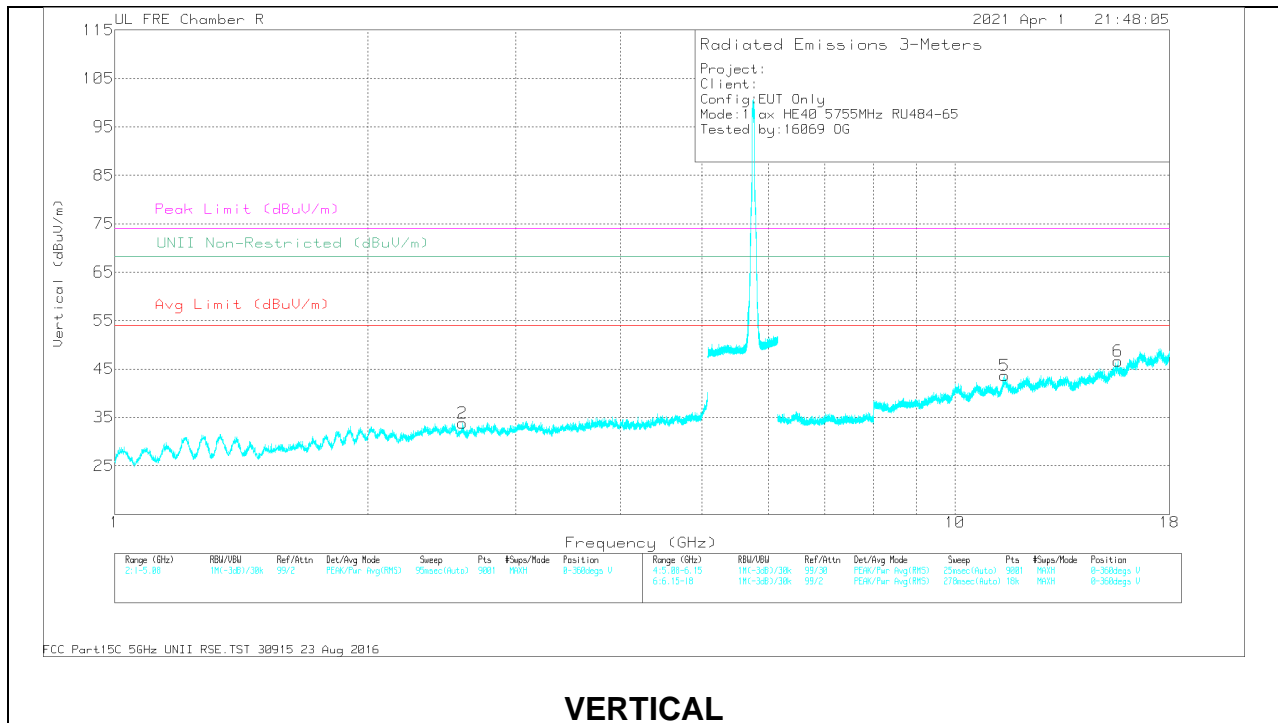
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.08206	56.53	PK-U	31.5	-45.1	42.93	-	-	-	-	68.2	-25.27	42	100	H
	2.08182	44.95	ADR	31.5	-45.1	31.35	-	-	-	-	-	-	42	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.59357	54.95	PK-U	32.2	-44.5	42.65	-	-	-	-	68.2	-25.55	75	201	V
	2.58999	43.82	ADR	32.2	-44.6	31.42	-	-	-	-	-	-	75	201	V

Range 5: Horizontal 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	11.4829	47.28	PK-U	38.3	-33.7	51.88	-	-	74	-22.12	-	-	186	100	H
	11.4864	35.78	ADR	38.3	-33.8	40.28	54	-13.72	-	-	-	-	186	100	H
4	17.5753	47.93	PK-U	42.3	-32.1	58.13	-	-	-	-	68.2	-10.07	225	100	H
	17.5738	36.15	ADR	42.3	-32	46.45	-	-	-	-	-	-	225	100	H

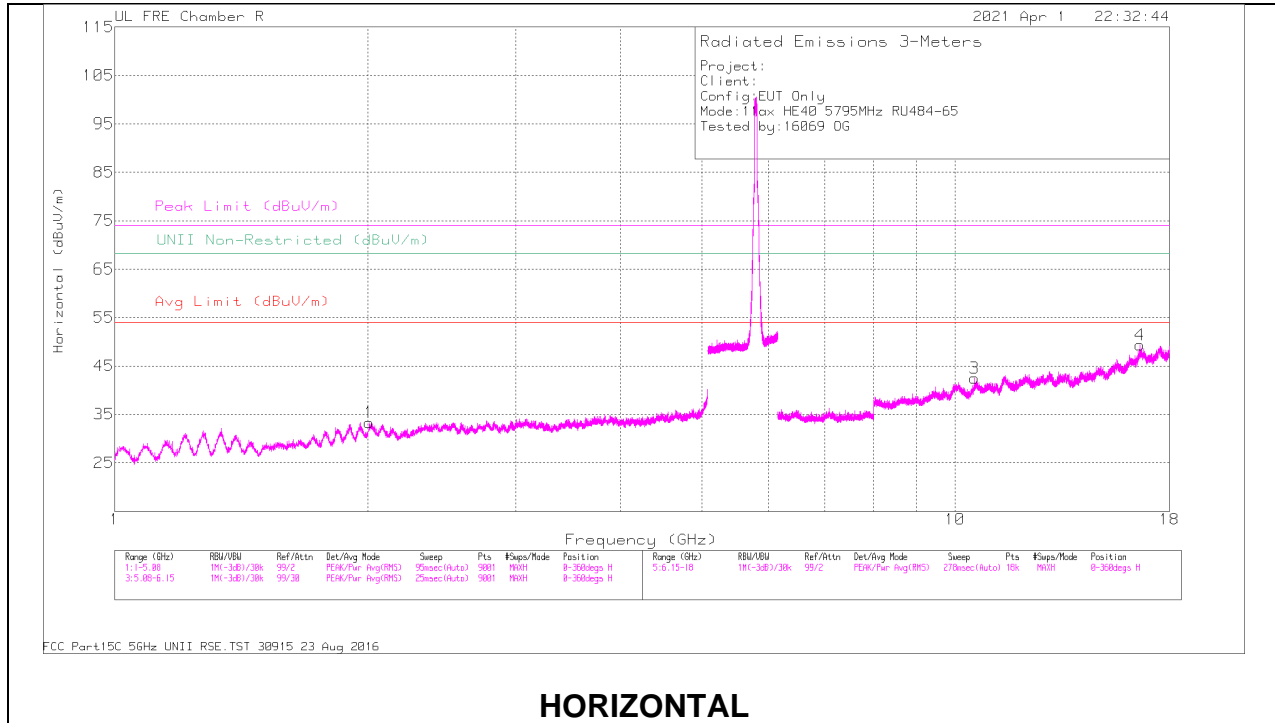
Range 6: Vertical 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	11.4476	47.58	PK-U	38.3	-34	51.88	-	-	74	-22.12	-	-	190	201	V
	11.4497	35.79	ADR	38.3	-34	40.09	54	-13.91	-	-	-	-	190	201	V
6	15.6452	47.42	PK-U	40.3	-33.2	54.52	-	-	74	-19.48	-	-	245	200	V
	15.6426	35.63	ADR	40.3	-33.2	42.73	54	-11.27	-	-	-	-	245	200	V

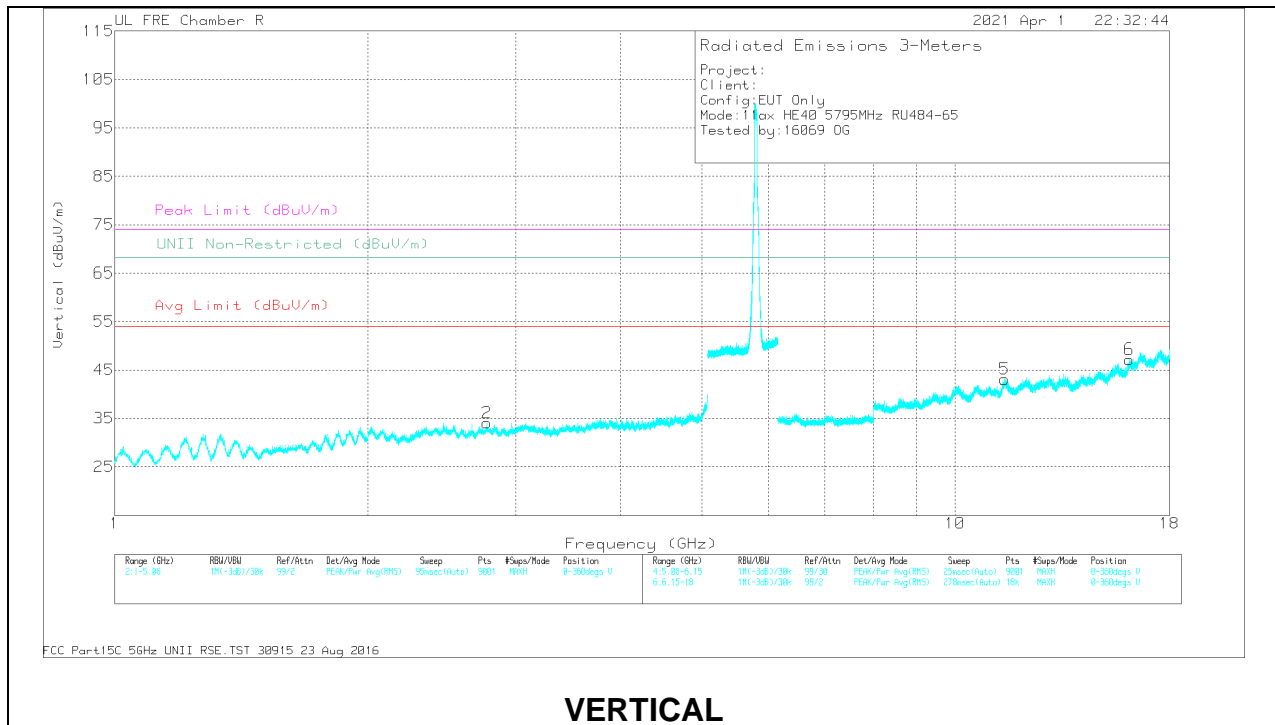
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Range 1: Horizontal 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.00971	56.7	PK-U	31.5	-45.3	42.9	-	-	-	-	68.2	-25.3	38	100	H
	2.01103	44.79	ADR	31.5	-45.3	30.99	-	-	-	-	-	-	38	100	H

Range 2: Vertical 1000 - 5080MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.77413	54.79	PK-U	32.6	-43.8	43.59	-	-	74	-30.41	-	-	68	201	V
	2.77242	43.19	ADR	32.6	-43.8	31.99	54	-22.01	-	-	-	-	68	201	V

Range 5: Horizontal 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	10.5435	48.07	PK-U	37.8	-35.1	50.77	-	-	-	-	68.2	-17.43	305	100	H
	10.5405	36.5	ADR	37.8	-35.1	39.2	-	-	-	-	-	-	305	100	H
4	16.6083	48.24	PK-U	42	-32.7	57.54	-	-	-	-	68.2	-10.66	344	100	H
	16.6086	36.44	ADR	42	-32.7	45.74	-	-	-	-	-	-	344	100	H

Range 6: Vertical 6150 - 18000MHz

Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF PRE021 3973 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	11.4627	47.59	PK-U	38.3	-33.7	52.19	-	-	74	-21.81	-	-	225	201	V
	11.4649	35.91	ADR	38.3	-33.7	40.51	54	-13.49	-	-	-	-	225	201	V
6	16.1184	47.62	PK-U	40.8	-33.3	55.12	-	-	74	-18.88	-	-	295	200	V
	16.1191	36.37	ADR	40.8	-33.3	43.87	54	-10.13	-	-	-	-	295	200	V

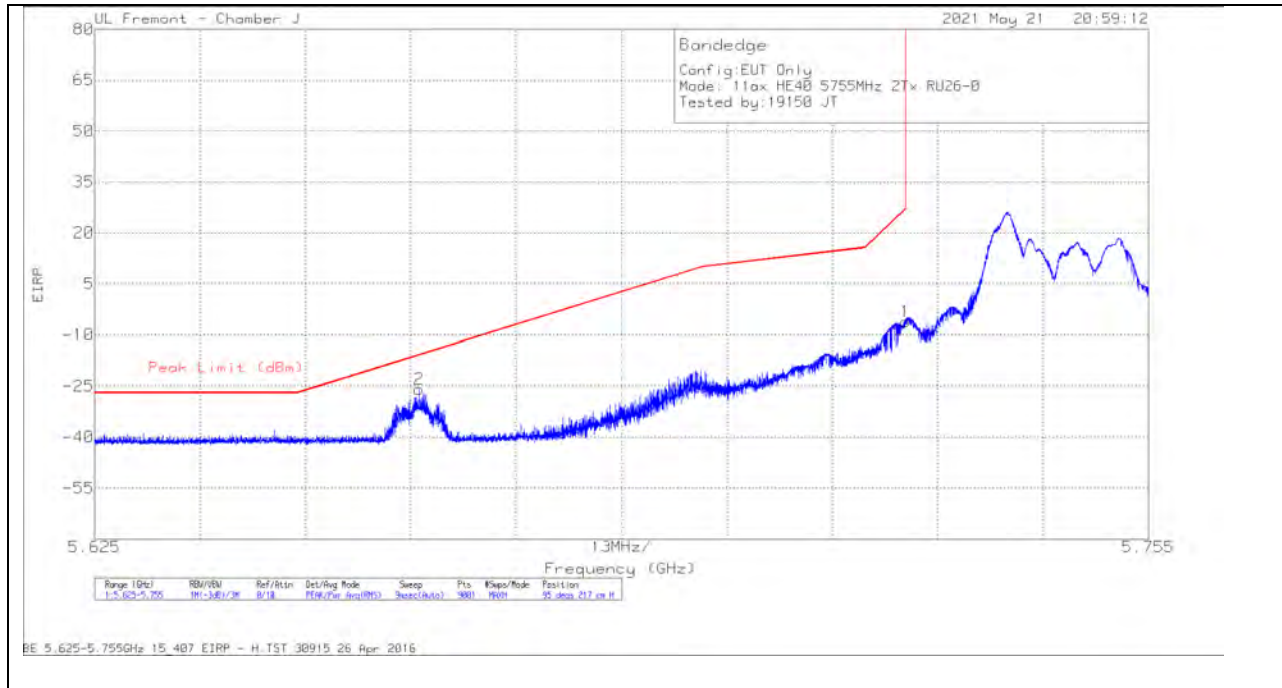
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

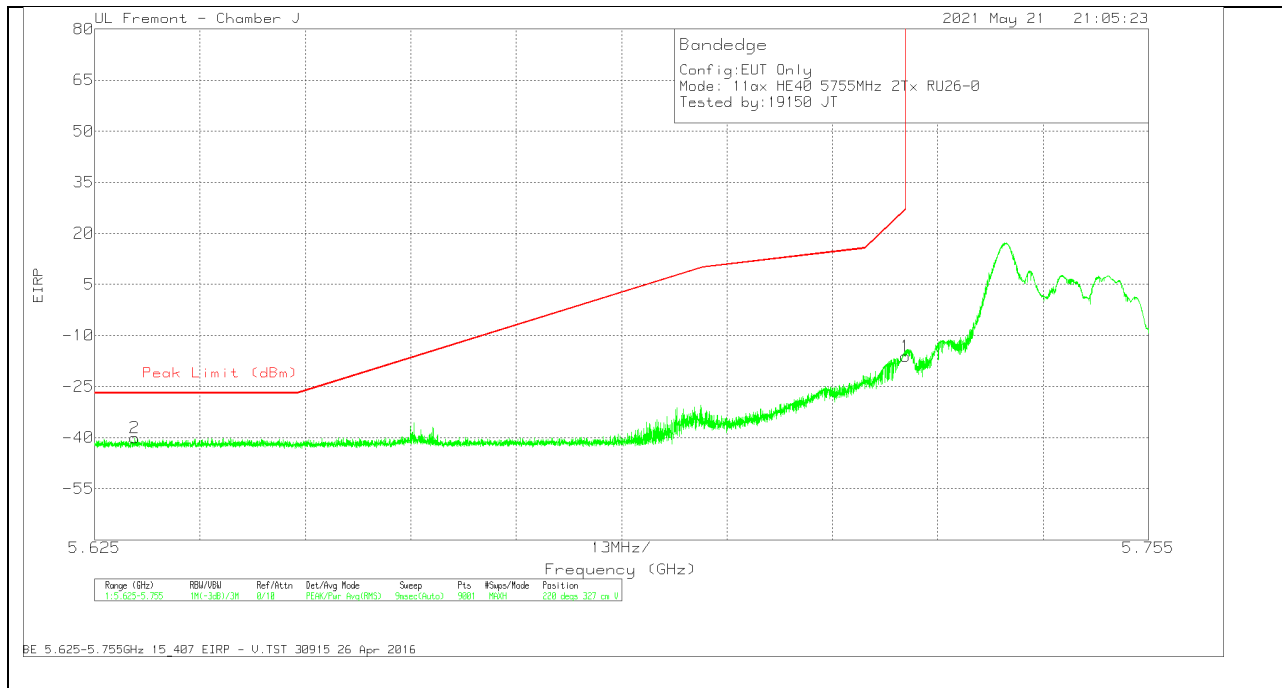
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-33.03	Pk	35	-19.9	11.8	-6.13	26.99	-33.12	95	217	H
2	5.66498	-52.65	Pk	35	-20	11.8	-25.85	-15.91	-9.94	95	217	H

Pk - Peak detector

VERTICAL RESULT



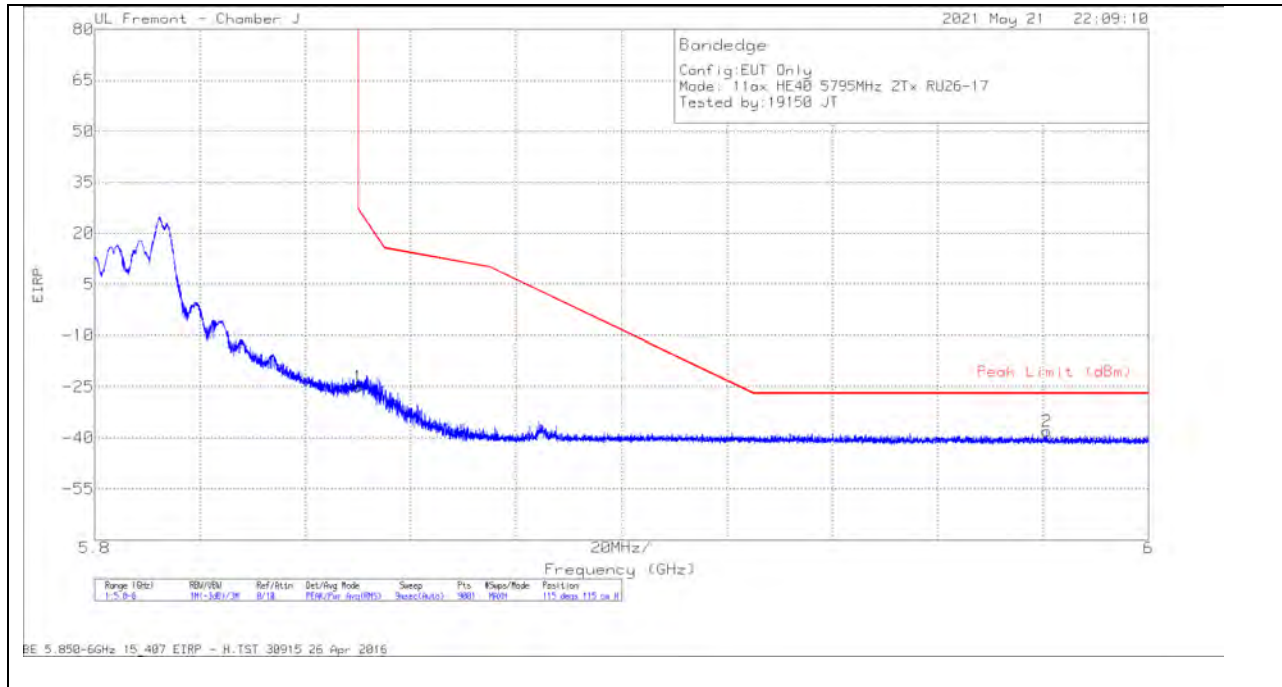
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.97	Pk	35	-19.9	11.8	-16.07	26.99	-43.06	220	327	V
2	5.62995	-66.8	Pk	34.9	-20	11.8	-40.1	-27	-13.1	220	327	V

Pk - Peak detector

2TX ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 17

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

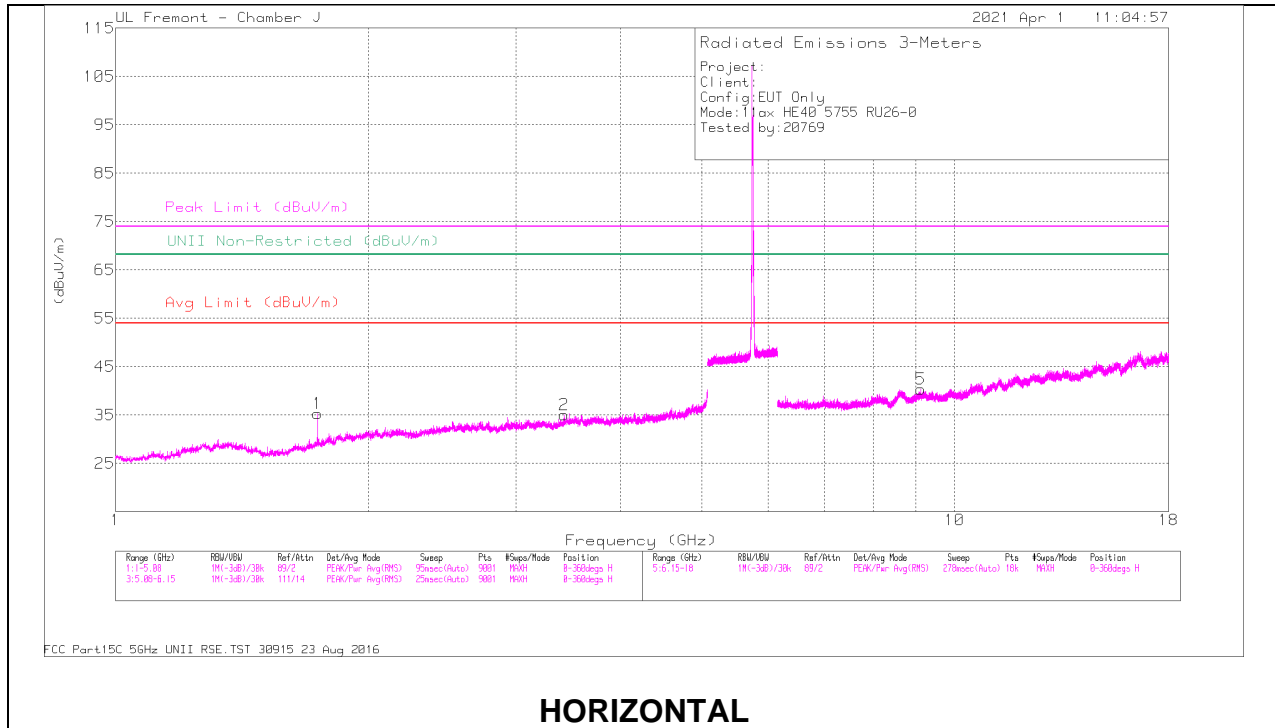


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-52.63	Pk	35.2	-19.4	11.8	-25.03	26.95	-51.98	115	115	H
2	5.98073	-66.19	Pk	35.4	-19.1	11.8	-38.09	-27	-11.09	115	115	H

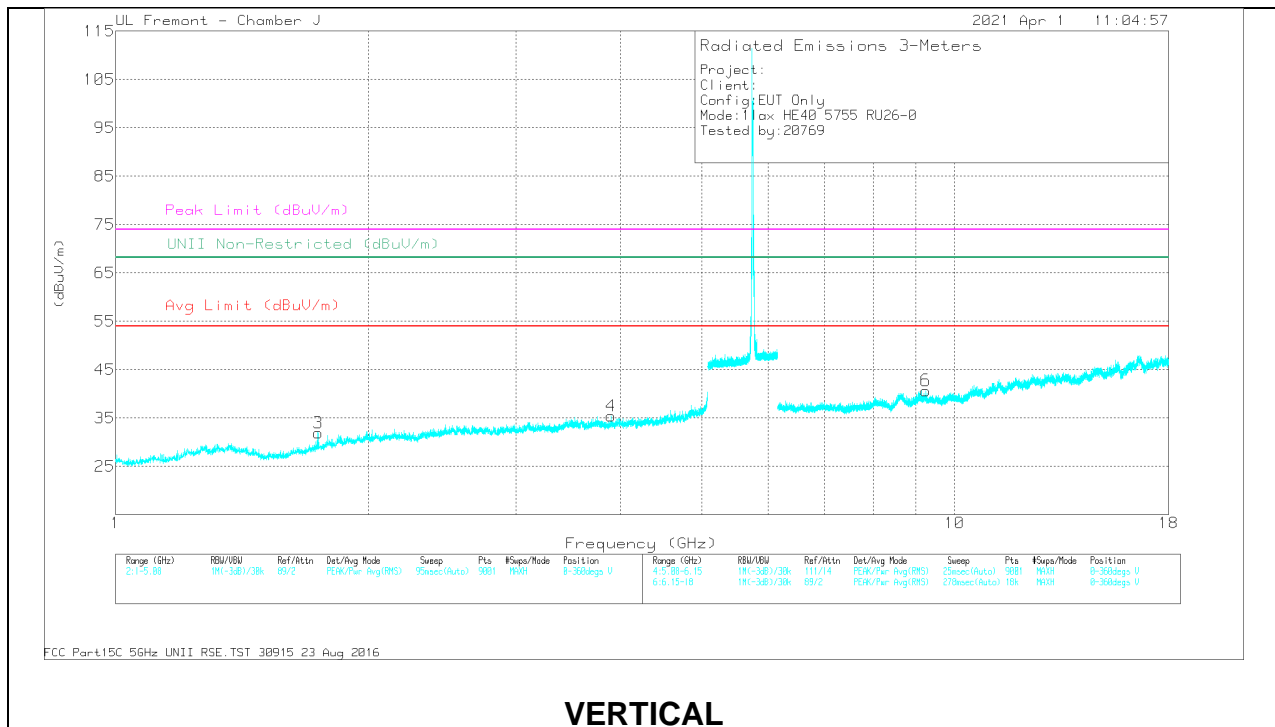
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



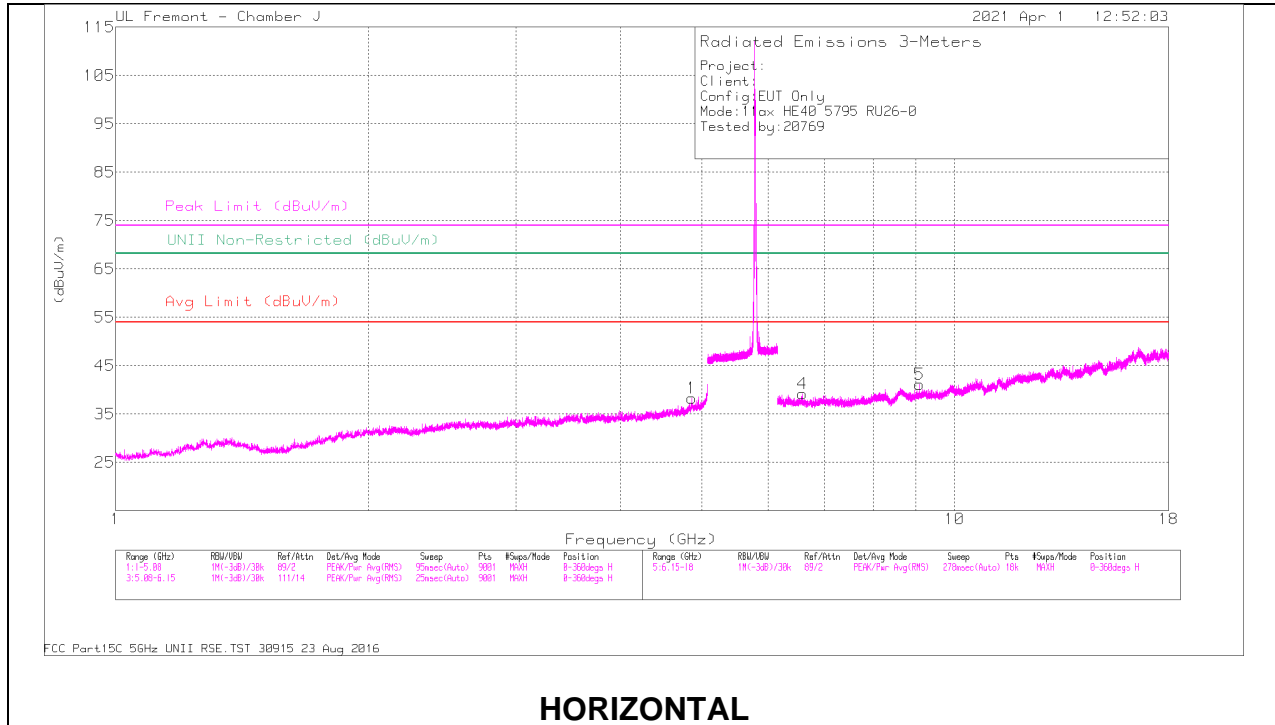
VERTICAL

RADIATED EMISSIONS

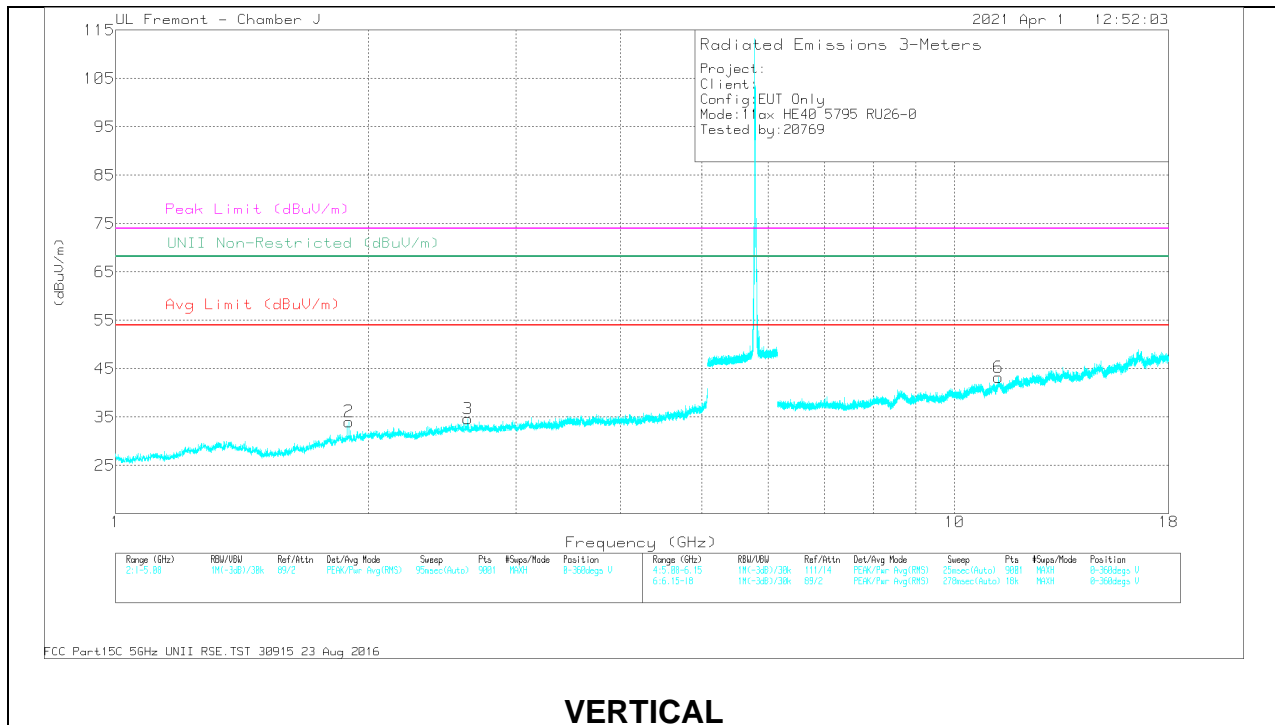
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF PRE010 0034 (dB/m)	Amp/Cb l/Fitr/Pa d (dB)	Correct ed Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	1.73876	45.59	PK-U	29.7	-35.3	39.99	-	-	-	-	68.2	-28.21	202	390	H
	1.74123	33.84	ADR	29.6	-35.4	28.04	-	-	-	-	-	-	202	390	H
2	3.42853	44.19	PK-U	33.1	-33.5	43.79	-	-	-	-	68.2	-24.41	284	258	H
	3.42962	32.75	ADR	33.1	-33.5	32.35	-	-	-	-	-	-	284	258	H
3	1.74303	47.62	PK-U	29.6	-35.4	41.82	-	-	-	-	68.2	-26.38	58	366	V
	1.74372	33.7	ADR	29.7	-35.4	28	-	-	-	-	-	-	58	366	V
4	* 3.8953	42.64	PK-U	33.7	-32	44.34	-	-	74	-29.66	-	-	99	128	V
	* 3.8932	31.03	ADR	33.7	-32	32.73	54	-21.27	-	-	-	-	99	128	V
5	* 9.1192	36.45	PK-U	36.6	-24.6	48.45	-	-	74	-25.55	-	-	64	103	H
	* 9.1178	24.9	ADR	36.6	-24.6	36.9	54	-17.1	-	-	-	-	64	103	H
6	9.24215	36.77	PK-U	36.6	-24	49.37	-	-	-	-	68.2	-18.83	129	126	V
	9.23959	25.07	ADR	36.6	-24	37.67	-	-	-	-	-	-	129	126	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	Frequen- cy (GHz)	Meter Reading (dBuV)	Det	AF PRE010 0034 (dB/m)	Amp/Cb I/Ftr/Pa d (dB)	Correct ed Reading (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.8616	42.61	PK-U	34.4	-29.8	47.21	-	-	74	-26.79	-	-	42	116	H
	* 4.8633	30.73	ADR	34.4	-29.7	35.43	54	-18.57	-	-	-	-	42	116	H
2	1.89968	45.43	PK-U	31	-35.3	41.13	-	-	-	-	68.2	-27.07	273	138	V
	1.89878	34.06	ADR	30.9	-35.3	29.66	-	-	-	-	-	-	273	138	V
3	2.6323	45.03	PK-U	32.7	-34.6	43.13	-	-	-	-	68.2	-25.07	74	174	V
	2.63116	33.48	ADR	32.7	-34.6	31.58	-	-	-	-	-	-	74	174	V
4	6.59424	38.67	PK-U	35.9	-27.2	47.37	-	-	-	-	68.2	-20.83	350	235	H
	6.59472	27.13	ADR	35.9	-27.2	35.83	-	-	-	-	-	-	350	235	H
5	* 9.0822	36.64	PK-U	36.6	-24.4	48.84	-	-	74	-25.16	-	-	182	110	H
	* 9.0812	24.81	ADR	36.6	-24.4	37.01	54	-16.99	-	-	-	-	182	110	H
6	* 11.282	36.81	PK-U	38.3	-22.8	52.31	-	-	74	-21.69	-	-	289	238	V
	* 11.281	24.84	ADR	38.3	-22.8	40.34	54	-13.66	-	-	-	-	289	238	V

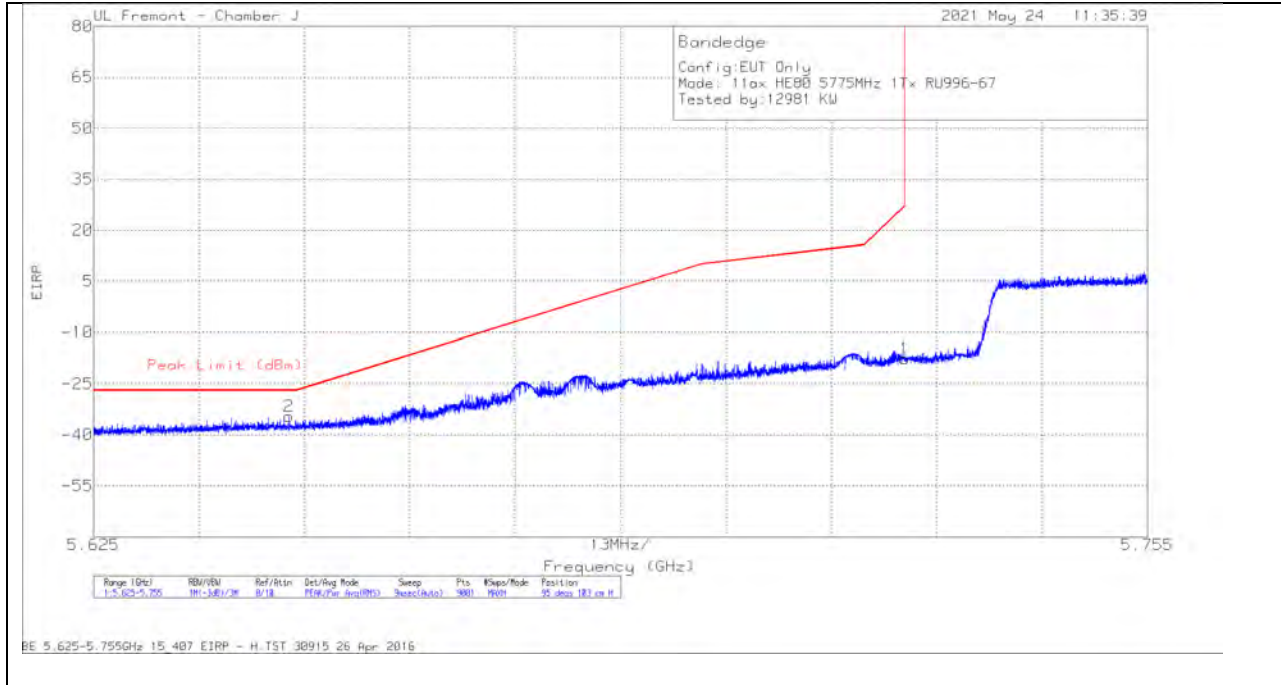
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1.1.24. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.8 GHz BAND

1TX ANT 6 – 996 Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW EDGE)

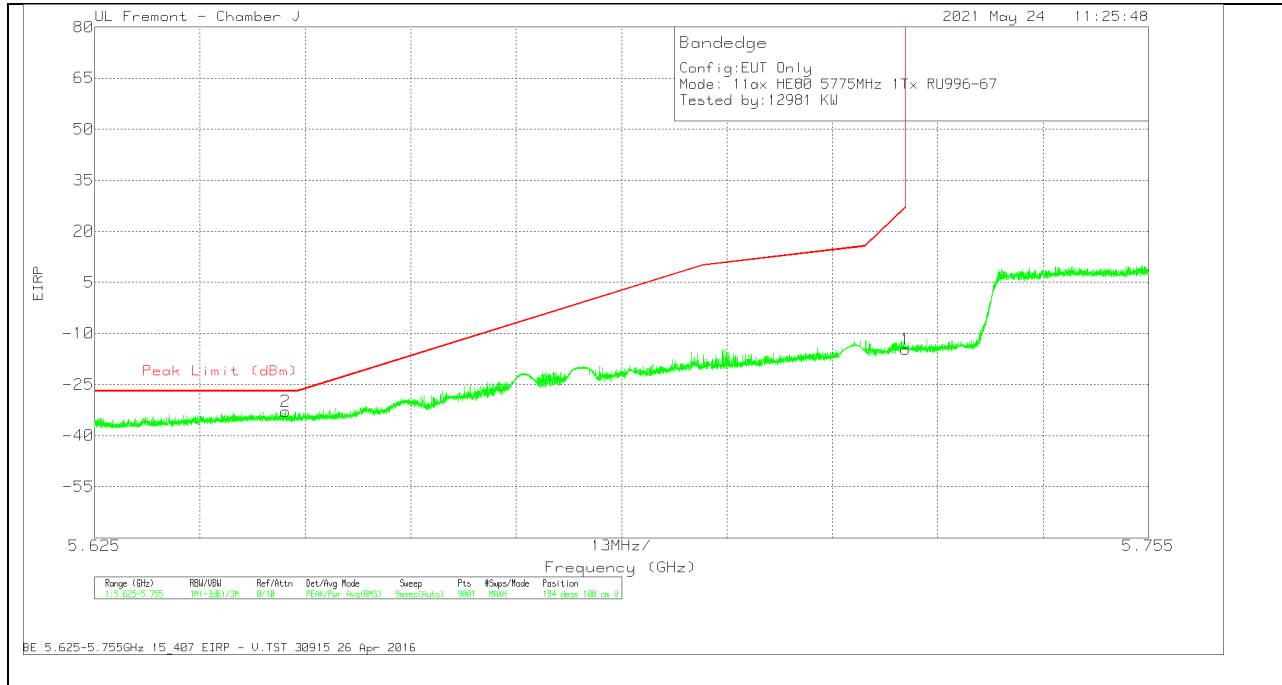
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (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	5.725	-44.56	Pk	35	-19.9	11.8	-17.66	26.99	-44.65	95	103	H
2	5.64908	-61.16	Pk	34.9	-20.1	11.8	-34.56	-27	-7.56	95	103	H

Pk - Peak detector

VERTICAL RESULT

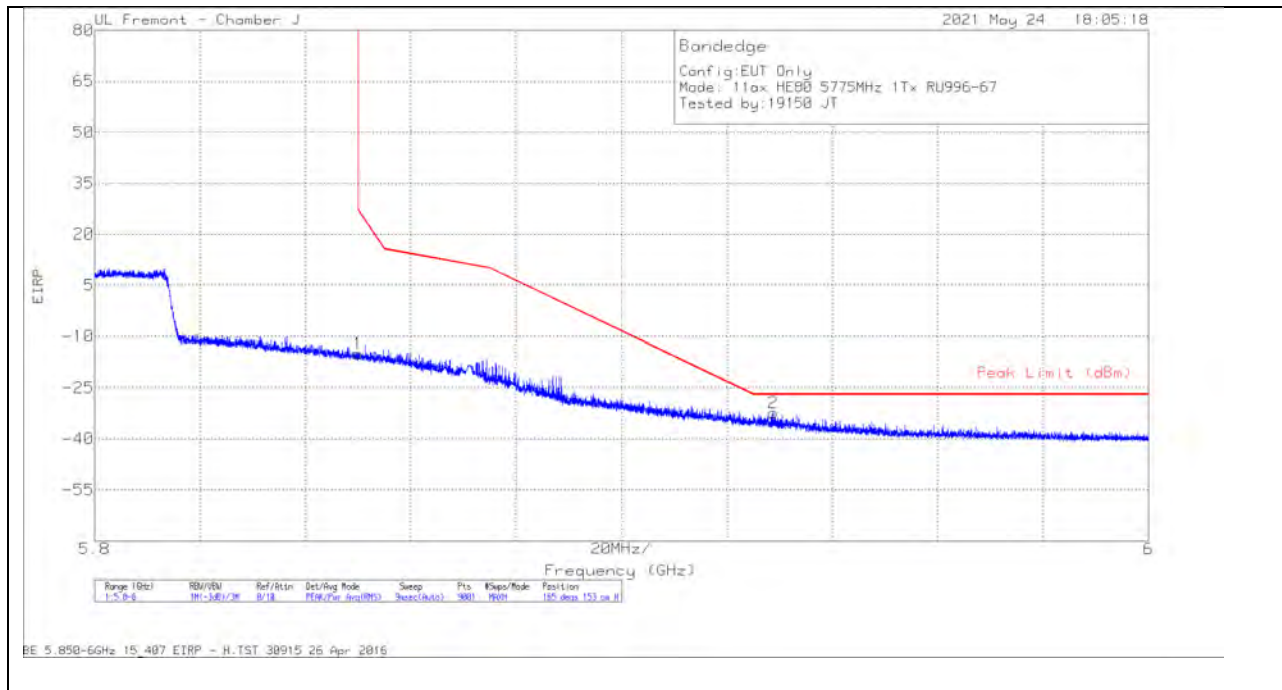


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/IF/ tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-41.55	Pk	35	-19.9	11.8	-14.65	26.99	-41.64	194	108	V
2	5.64856	-59.56	Pk	34.9	-20	11.8	-32.86	-27	-5.86	194	108	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

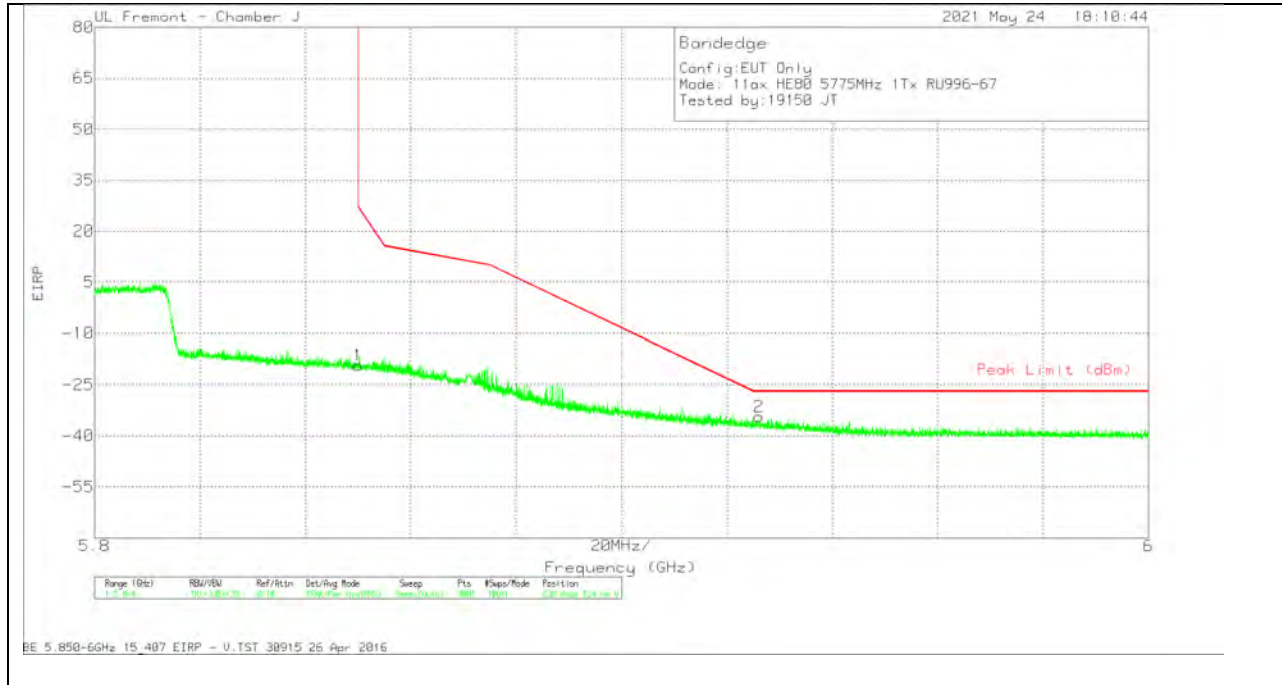
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-42.59	Pk	35.2	-19.4	11.8	-14.99	26.95	-41.94	165	153	H
2	5.92878	-60.13	Pk	35.3	-19.3	11.8	-32.33	-27	-5.33	165	153	H

Pk - Peak detector

VERTICAL RESULT



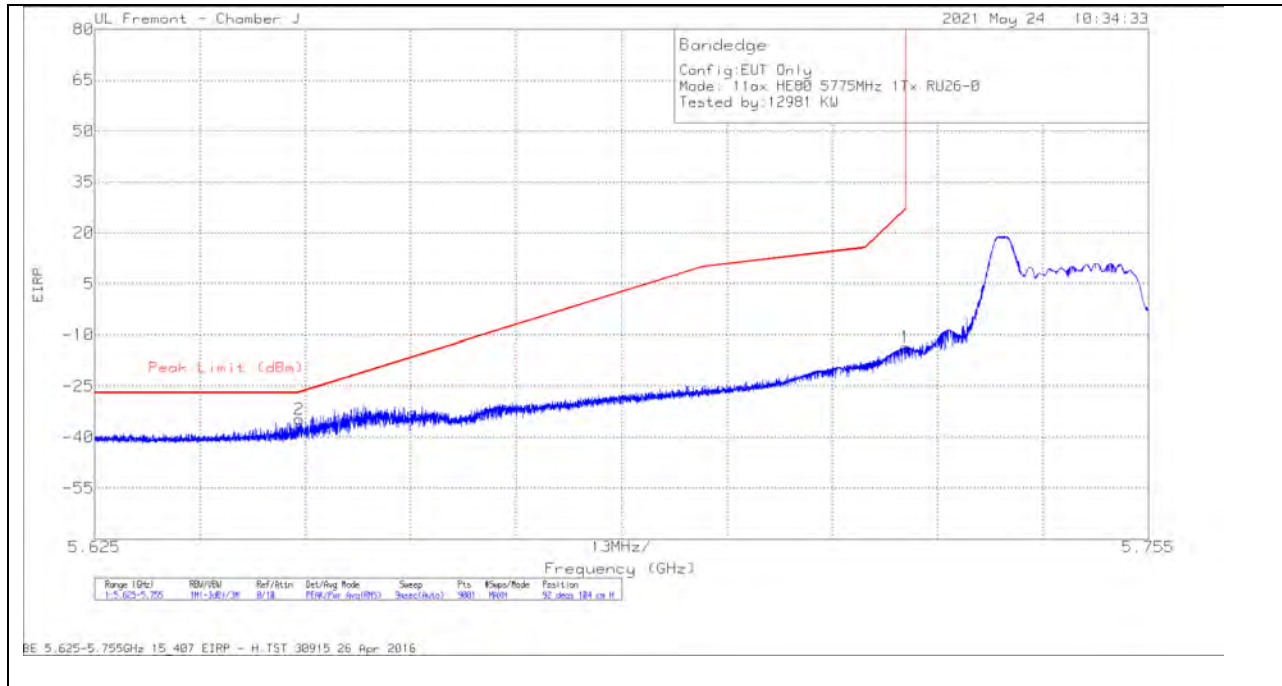
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-46.78	Pk	35.2	-19.4	11.8	-19.18	26.95	-46.13	230	124	V
2	5.92604	-62.1	Pk	35.3	-19.3	11.8	-34.3	-27	-7.3	230	124	V

Pk - Peak detector

1TX ANT 6 – 26 Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW EDGE)

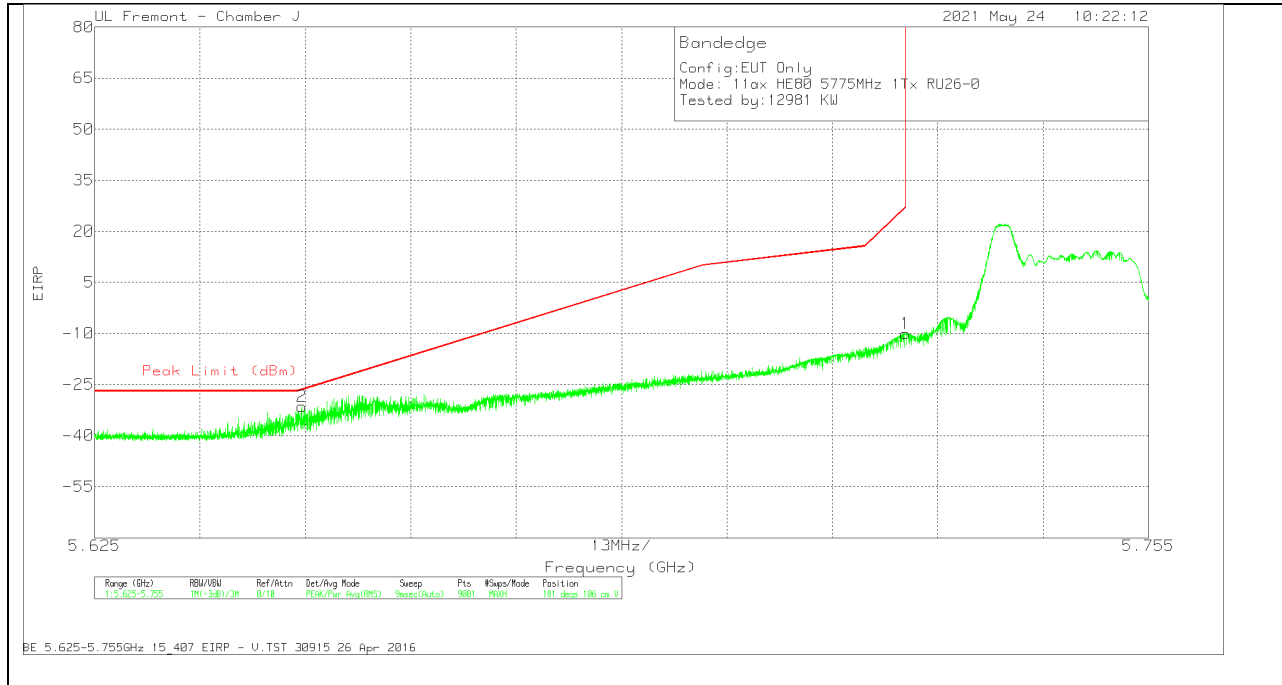
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.43	Pk	35	-19.9	11.8	-13.53	26.99	-40.52	92	104	H
2	5.65022	-61.25	Pk	34.9	-20.1	11.8	-34.65	-26.84	-7.81	92	104	H

Pk - Peak detector

VERTICAL RESULT



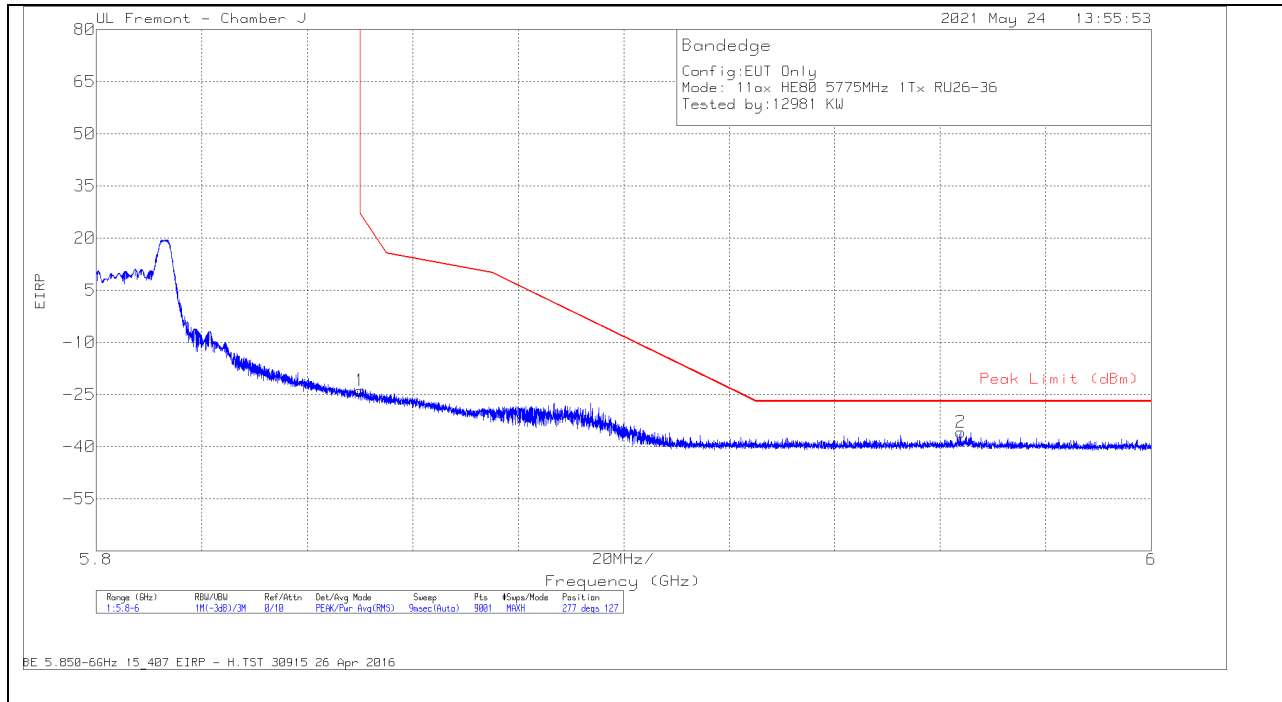
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0100034 (dB/m)	Amp/Cb/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-36.98	Pk	35	-19.9	11.8	-10.08	26.99	-37.07	181	106	V
2	5.65058	-58.03	Pk	34.9	-20.1	11.8	-31.43	-26.57	-4.86	181	106	V

Pk - Peak detector

1TX ANT 6 – 26 Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

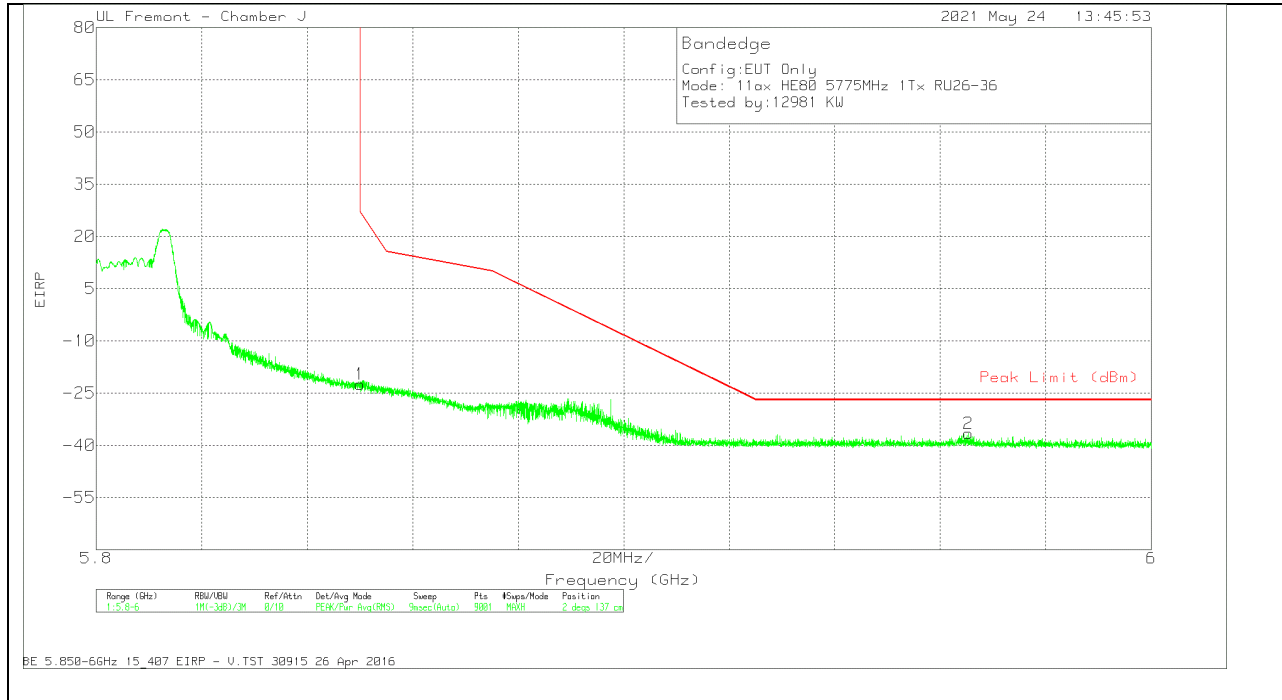
HORIZONTAL RESULT



.	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-51.5	Pk	35.2	-19.4	11.8	-23.9	26.95	-50.85	277	127	H
2	5.96391	-63.71	Pk	35.4	-19.3	11.8	-35.81	-27	-8.81	277	127	H

Pk - Peak detector

VERTICAL RESULT



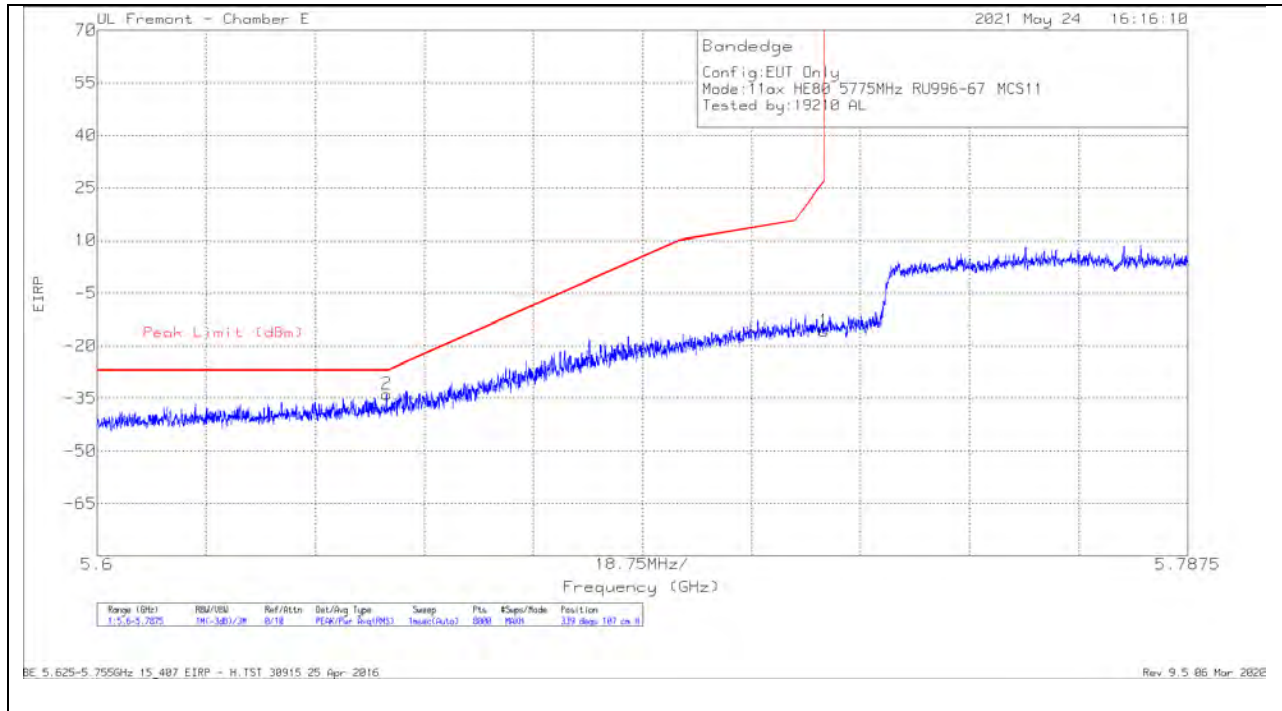
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE010003 4 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85002	-50.09	Pk	35.2	-19.4	11.8	-22.49	26.95	-49.44	2	137	V
2	5.96533	-64.41	Pk	35.3	-19.3	11.8	-36.61	-27	-9.61	2	137	V

Pk - Peak detector

1TX ANT 5 – 996 Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

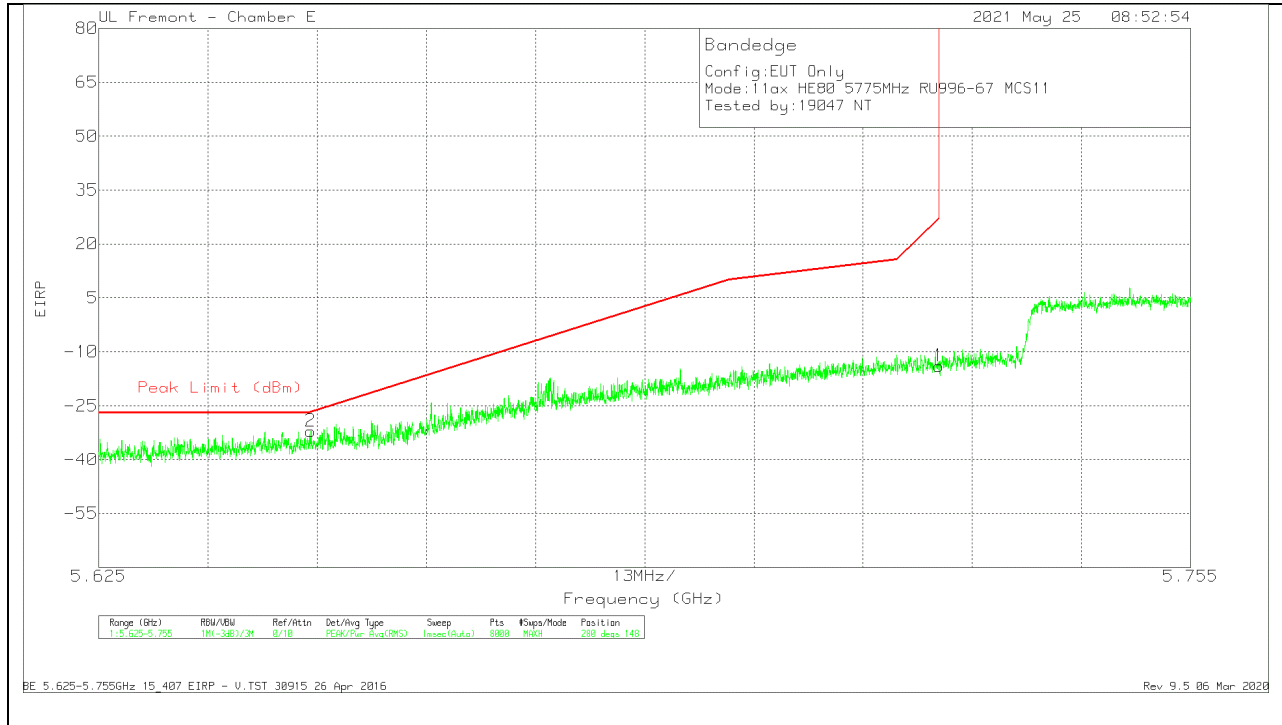


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078107 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64974	-59.98	Pk	34.8	-20.4	11.8	-33.78	-27	-6.78	339	107	H
1	5.72498	-42.3	Pk	34.9	-20.1	11.8	-15.7	26.96	-42.66	339	107	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
 Rev 9.5 06 Mar 2020

VERTICAL RESULT



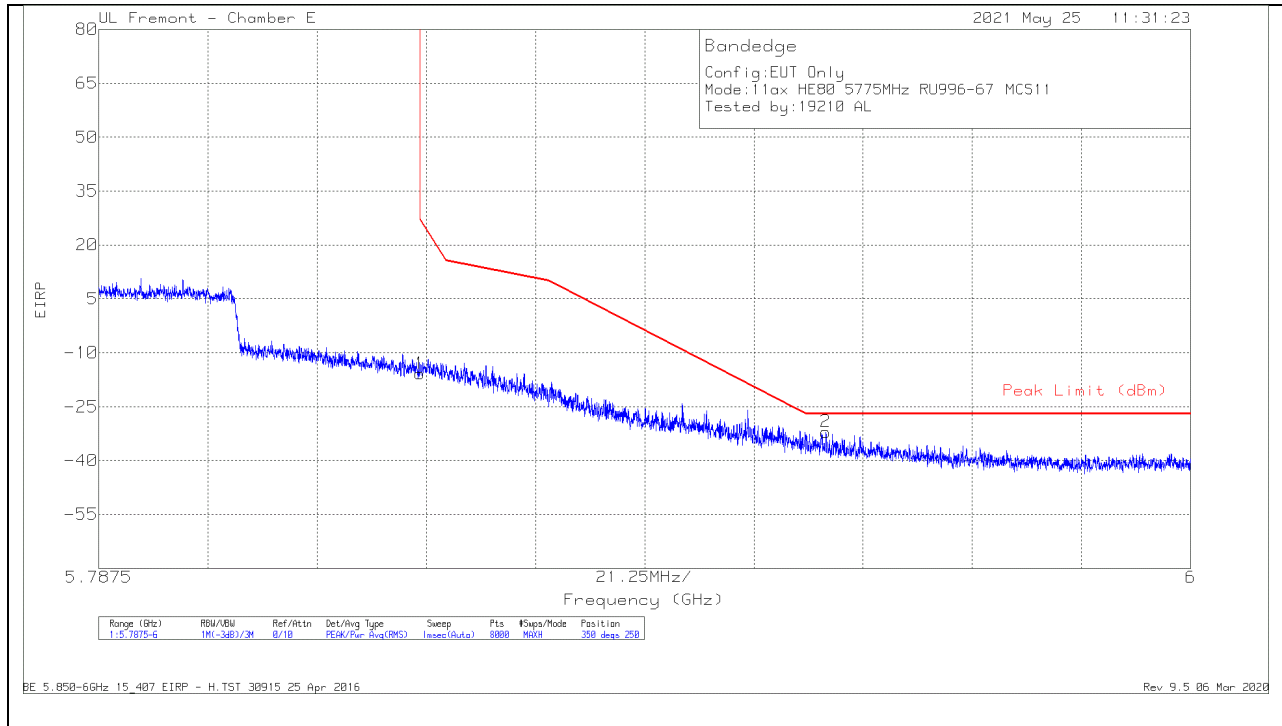
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65026	-58.29	Pk	34.8	-20.4	11.8	-32.09	-26.81	-5.28	280	148	V
1	5.725	-40.52	Pk	34.9	-20.1	11.8	-13.92	27	-40.92	280	148	V

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT

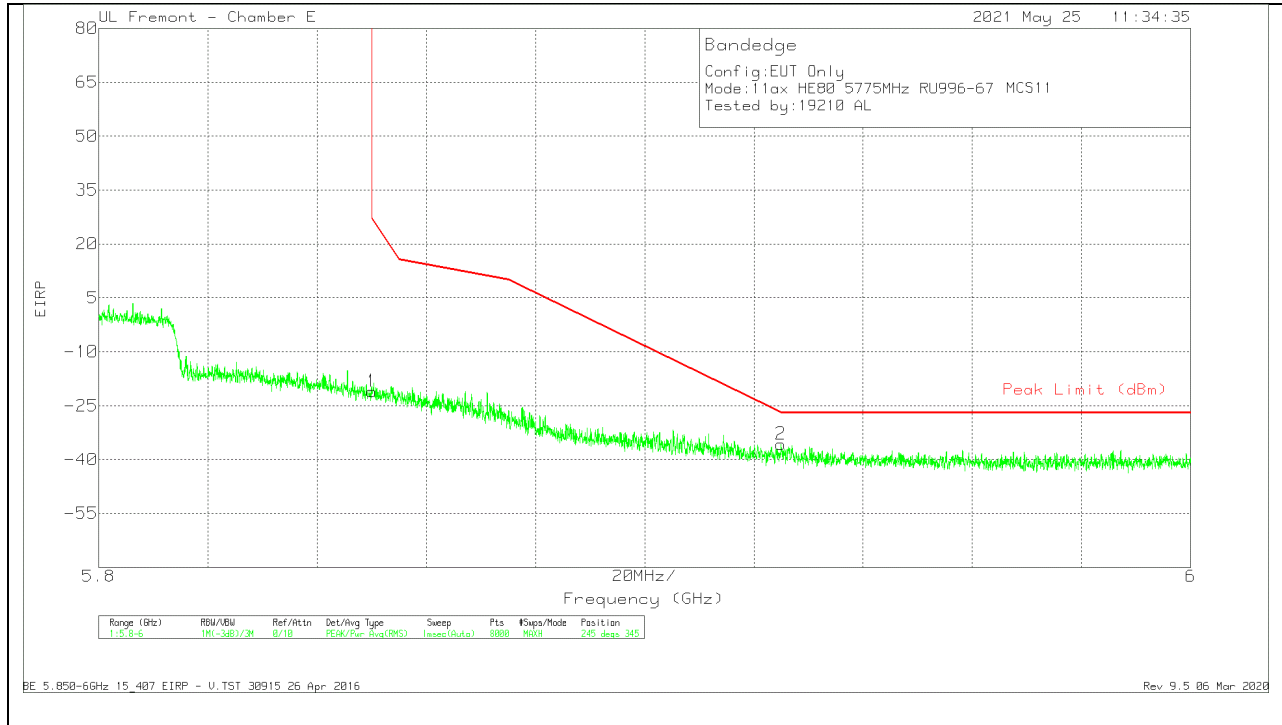


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-43	Pk	35	-19.6	11.8	-15.8	26.98	-42.78	350	250	H
2	5.92902	-58.93	PK	35	-19.9	11.8	-32.03	-27	-5.03	350	250	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (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	5.85001	-48.25	Pk	35	-19.6	11.8	-21.05	26.99	-48.04	245	345	V
2	5.92497	-62.82	Pk	35.1	-19.8	11.8	-35.72	-26.97	-8.75	245	345	V

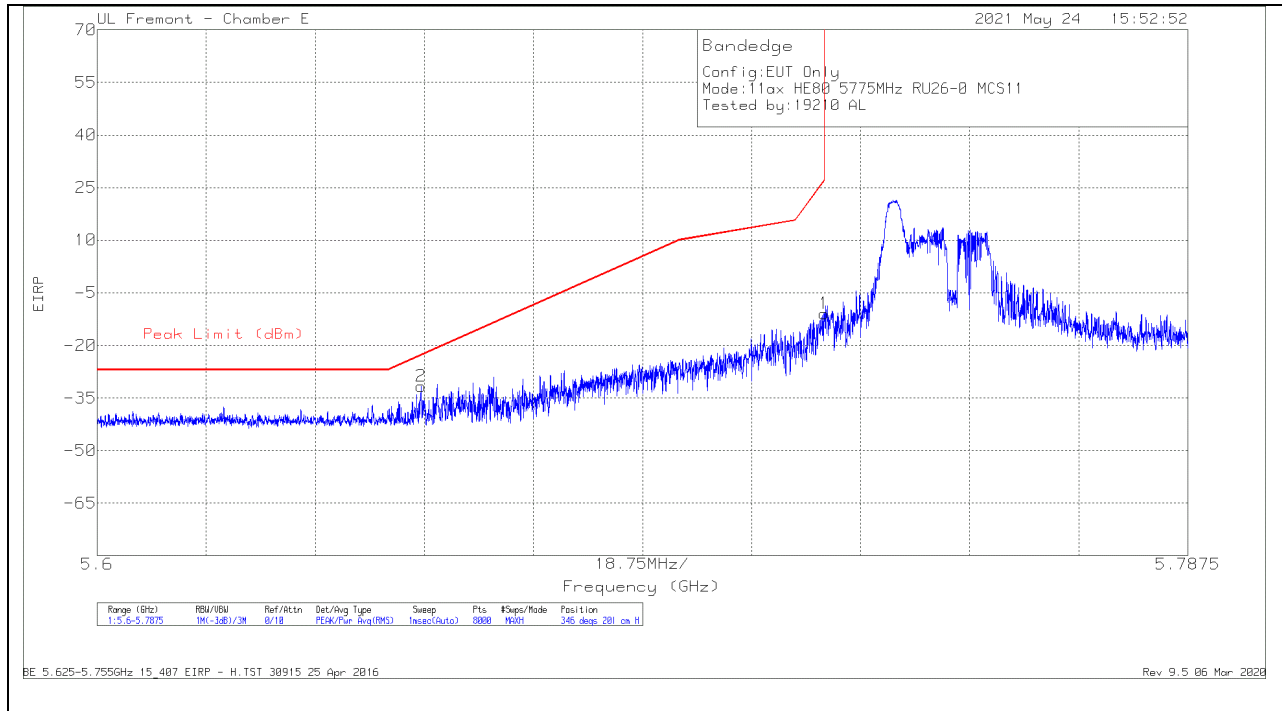
Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
 Rev 9.5 06 Mar 2020

1TX ANT 5 – 26 Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT



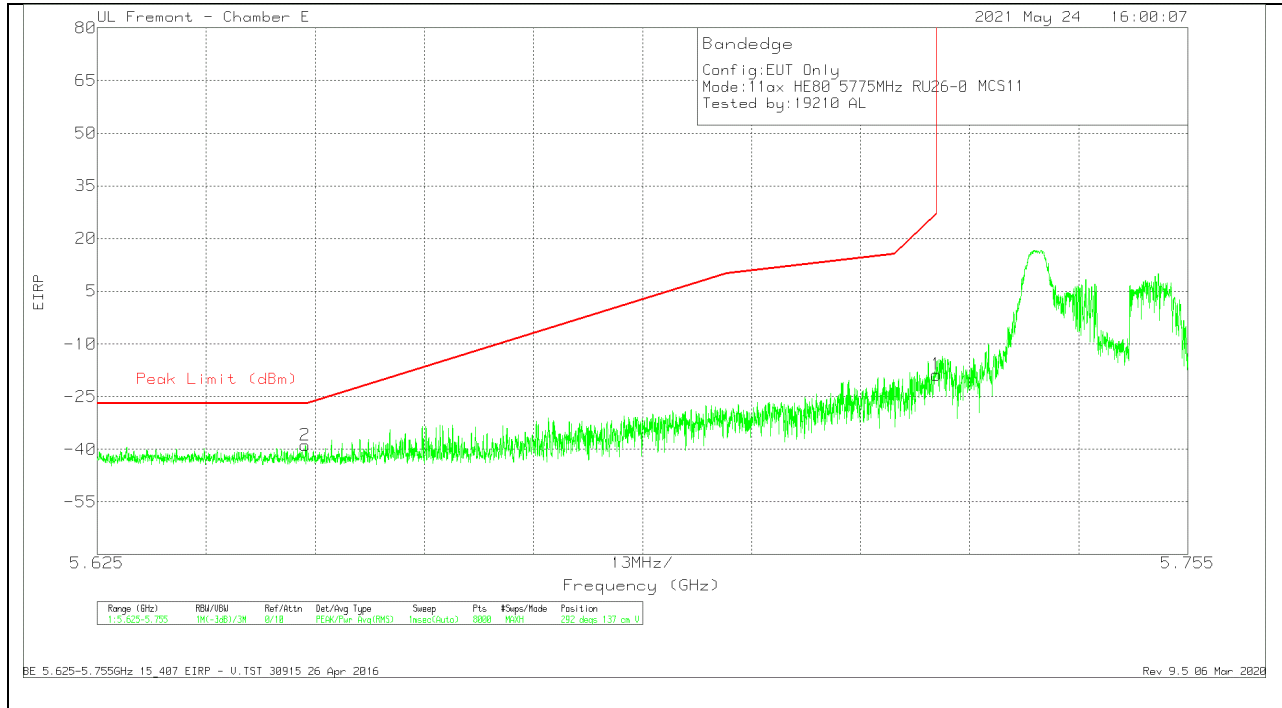
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65567	-57.92	Pk	34.9	-20.4	11.8	-31.62	-22.8	-8.82	346	201	H
1	5.72498	-37.53	PK	34.9	-20.1	11.8	-10.93	26.96	-37.89	346	201	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64982	-65.07	Pk	34.8	-20.4	11.8	-38.87	-27	-11.87	292	137	V
1	5.725	-45.38	Pk	34.9	-20.1	11.8	-18.78	27	-45.78	292	137	V

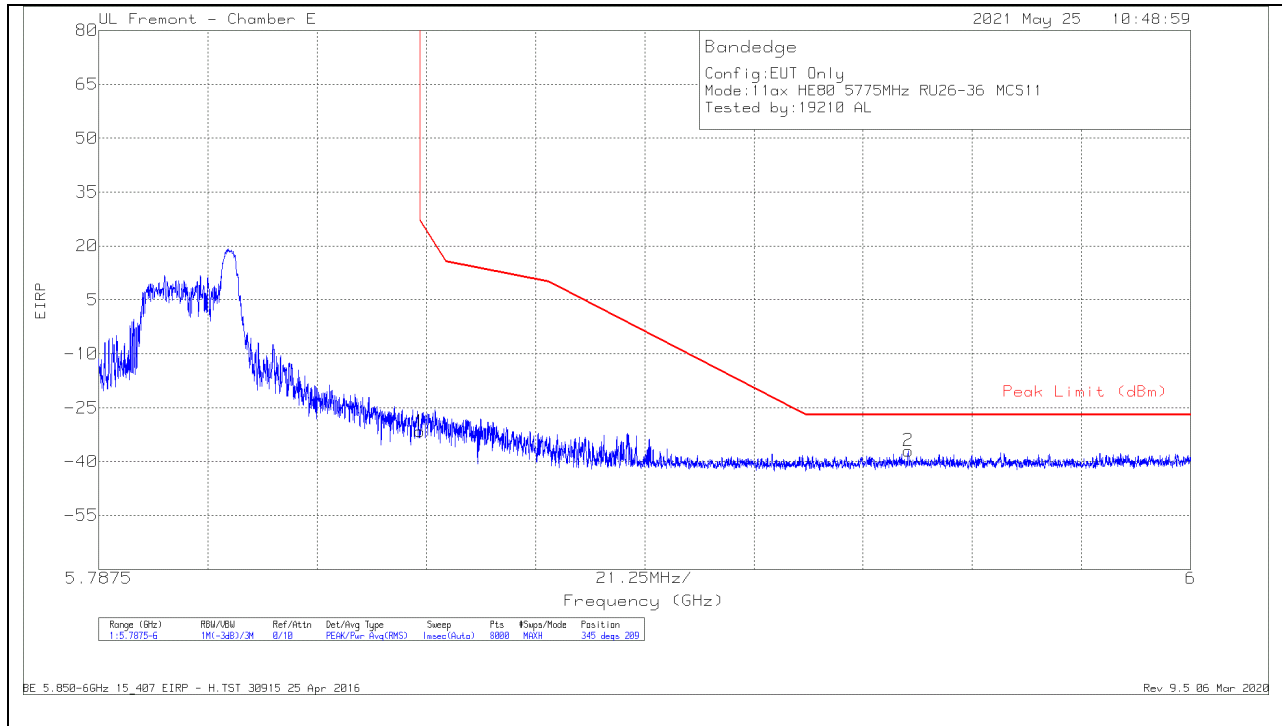
Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
 Rev 9.5 06 Mar 2020

1TX ANT 5 – 26 Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT



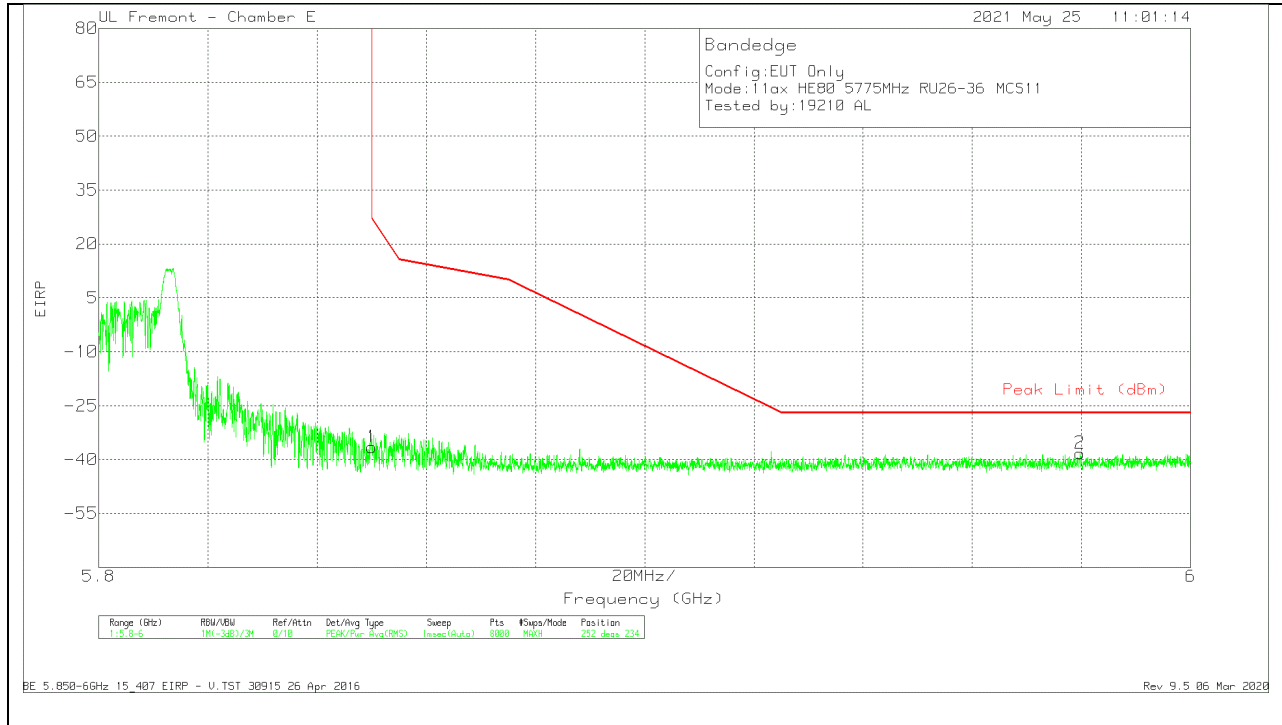
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-58.79	Pk	35	-19.6	11.8	-31.59	26.98	-58.57	345	209	H
2	5.94504	-64.17	Pk	35.3	-19.9	11.8	-36.97	-27	-9.97	345	209	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-63.73	Pk	35	-19.6	11.8	-36.53	26.99	-63.52	252	234	V
2	5.97975	-65.44	Pk	35.1	-19.7	11.8	-38.24	-27	-11.24	252	234	V

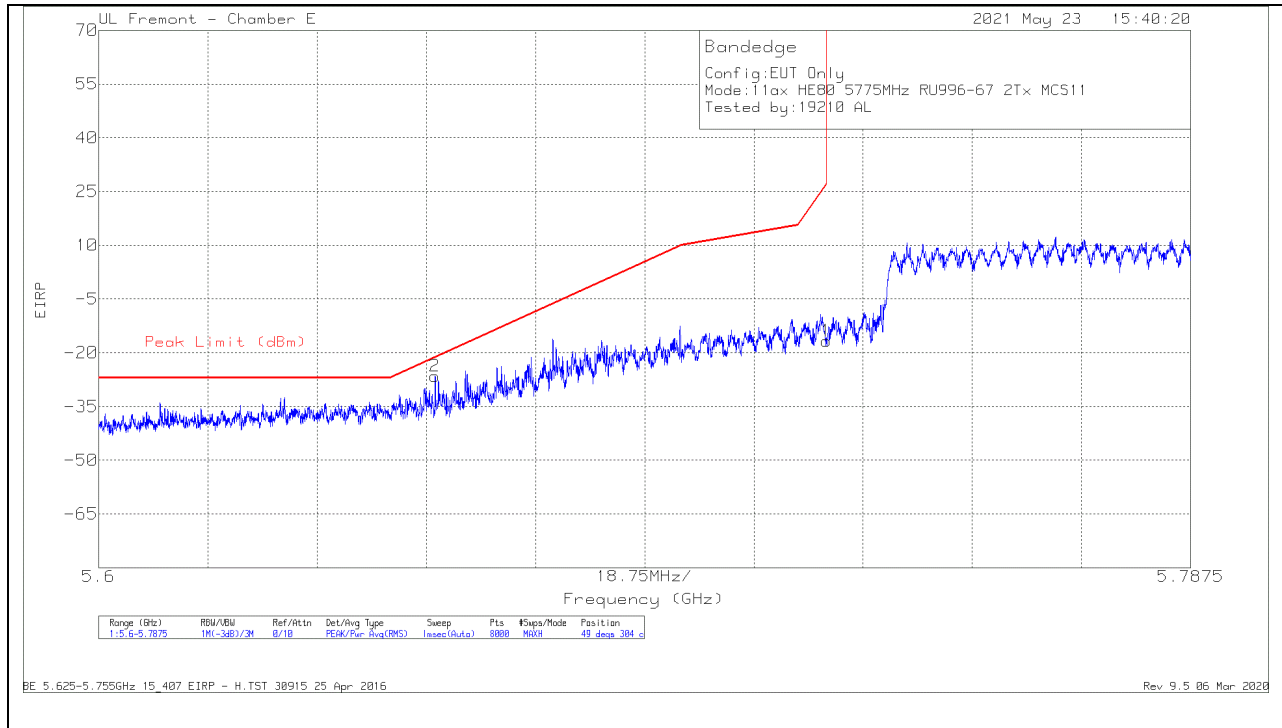
Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
 Rev 9.5 06 Mar 2020

2TX ANT 6 + ANT 5 OFDMA MODE – 996 Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

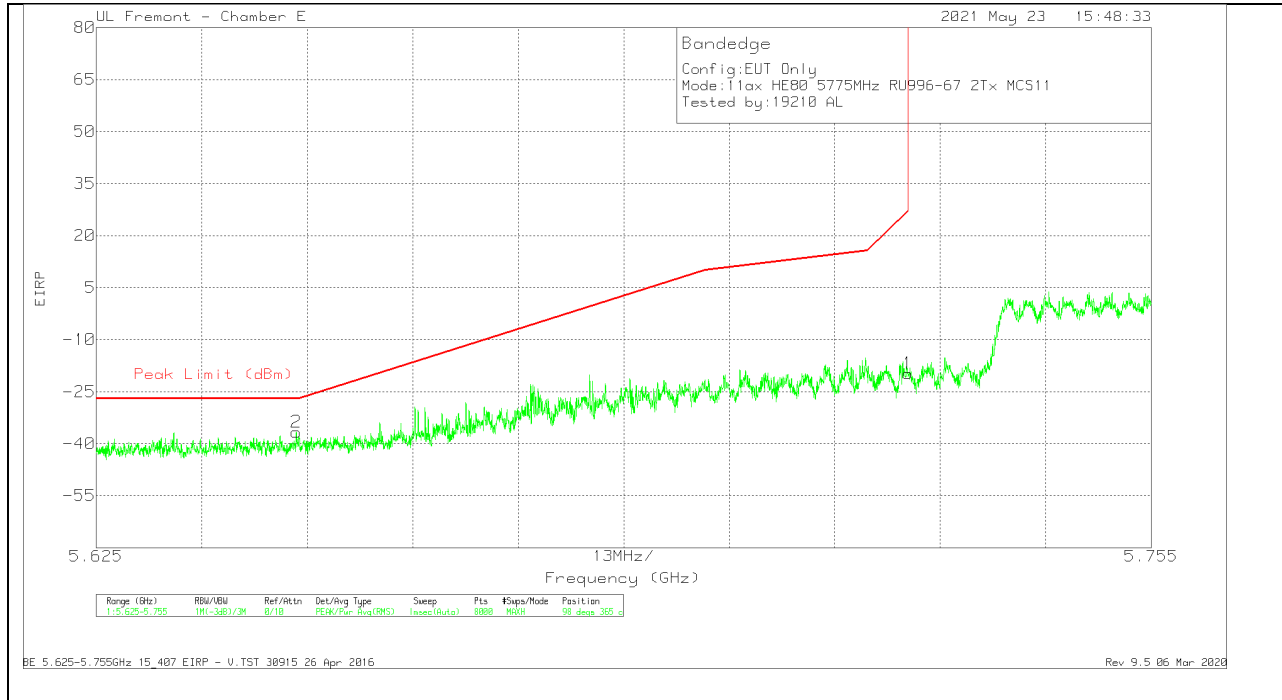


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007 8107 (dB/m)	Amp/Cb I/Fitr/Par d (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65776	-52.85	Pk	34.9	-20.4	11.8	0	-26.55	-21.26	-5.29	49	304	H
1	5.72498	-43.37	Pk	34.9	-20.1	11.8	0	-16.77	26.96	-43.73	49	304	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



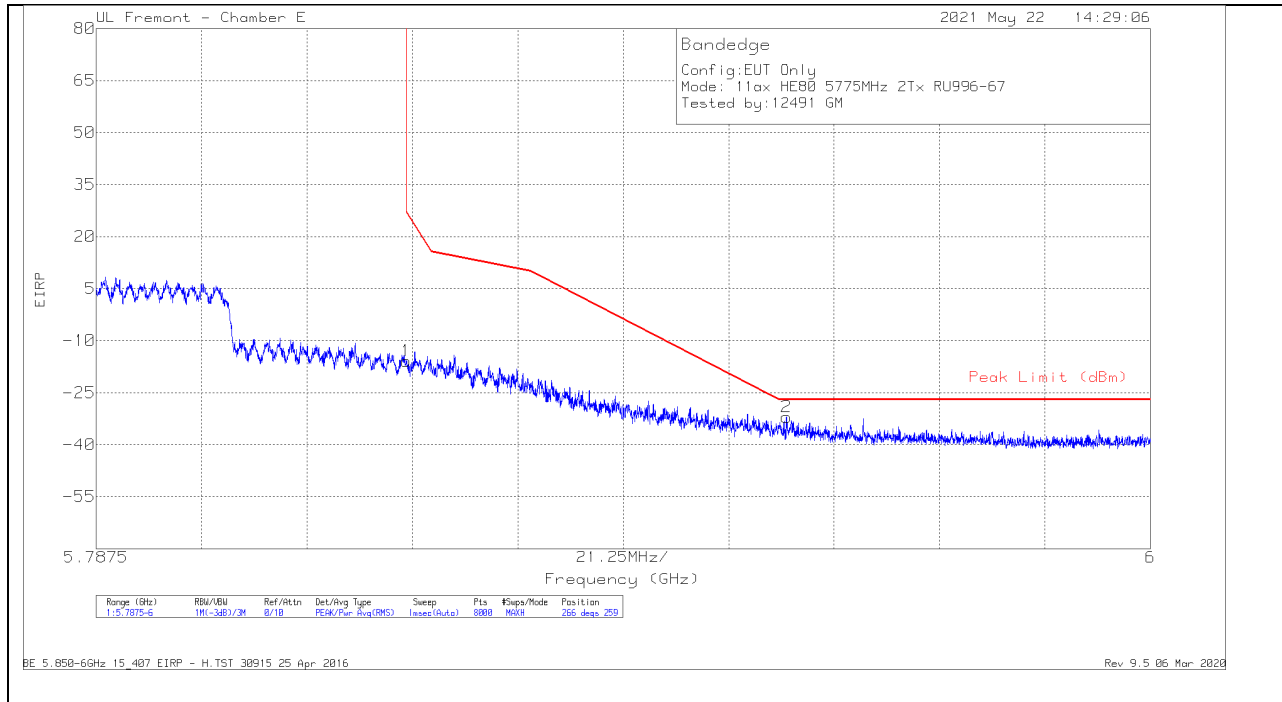
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.64965	-62.84	Pk	34.8	-20.4	11.8	-36.64	-27	-9.64	98	365	V
1	5.725	-46.33	Pk	34.9	-20.1	11.8	-19.73	27	-46.73	98	365	V

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT

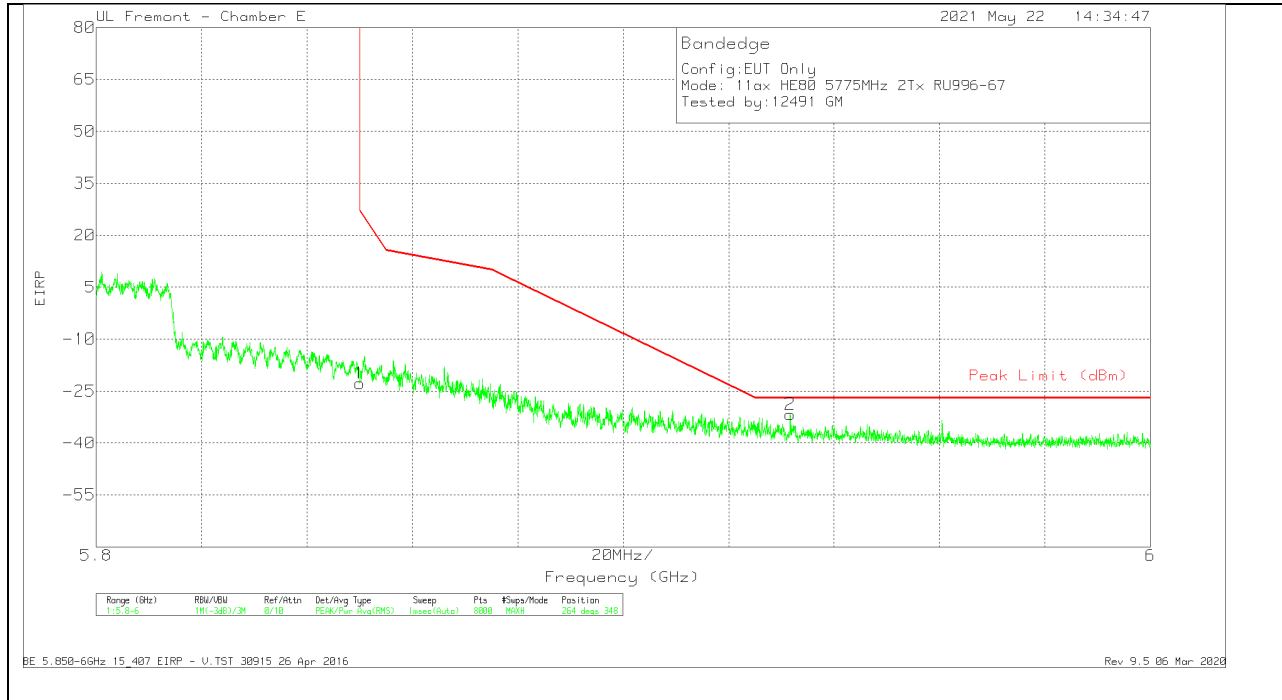


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007 8107 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-43.07	Pk	35	-19.6	11.8	0	-15.87	26.98	-42.85	266	259	H
2	5.92665	-59.11	Pk	35.1	-19.8	11.8	0	-32.01	-27	-5.01	266	259	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
 Rev 9.5 06 Mar 2020

VERTICAL RESULT



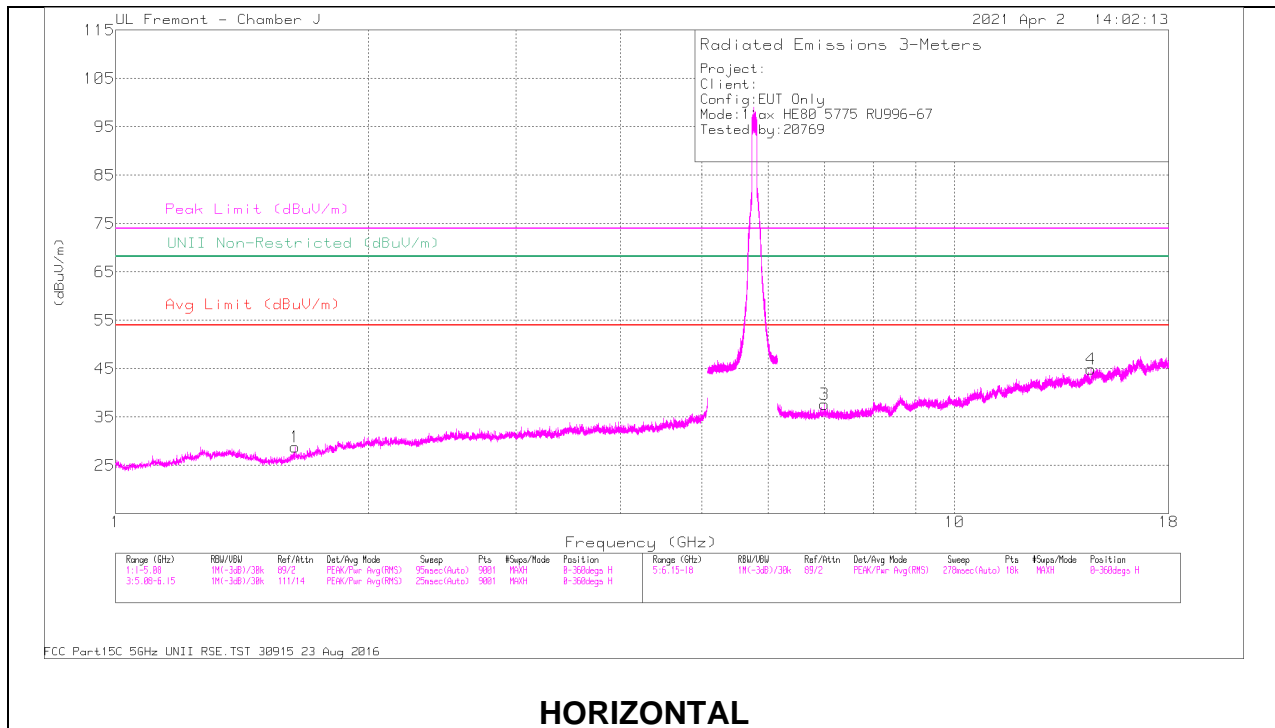
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007 8107 (dB/m)	Amp/Cb I/Fitr/Parad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-49.95	Pk	35	-19.6	11.8	0	-22.75	26.99	-49.74	264	348	V
2	5.93167	-58.62	Pk	35	-19.9	11.8	0	-31.72	-27	-4.72	264	348	V

Pk - Peak detector

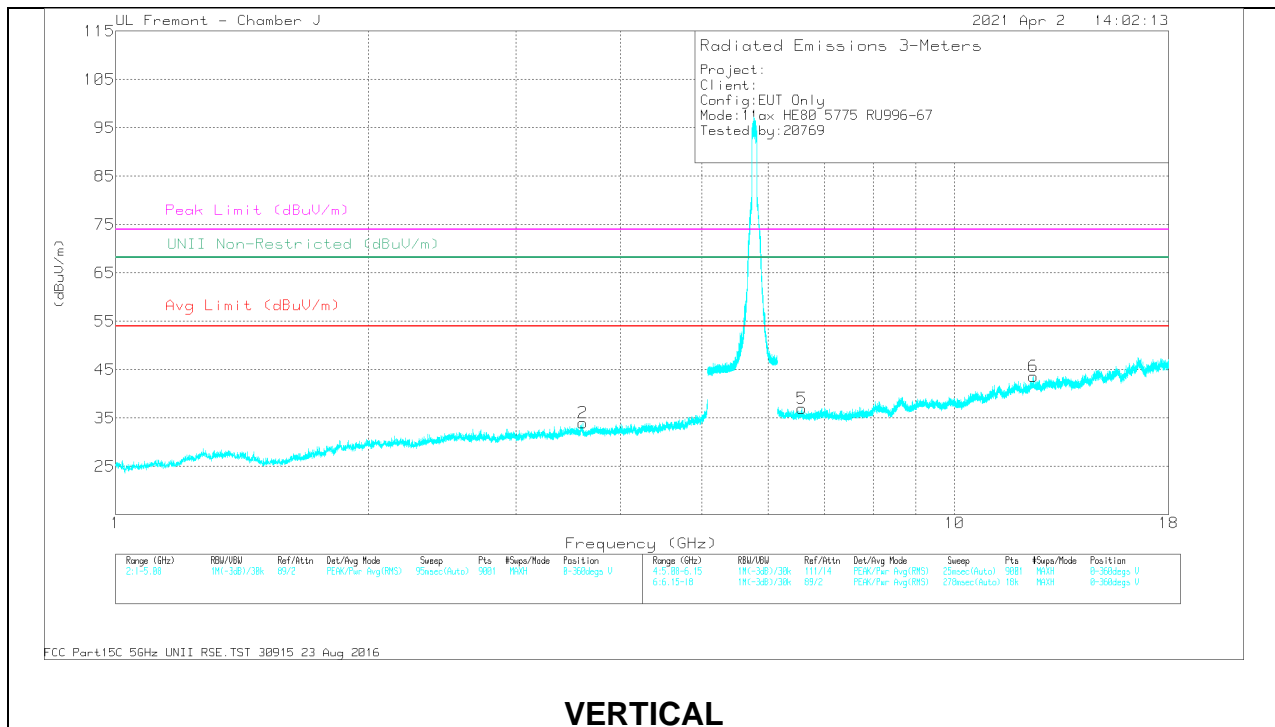
BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
 Rev 9.5 06 Mar 2020

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

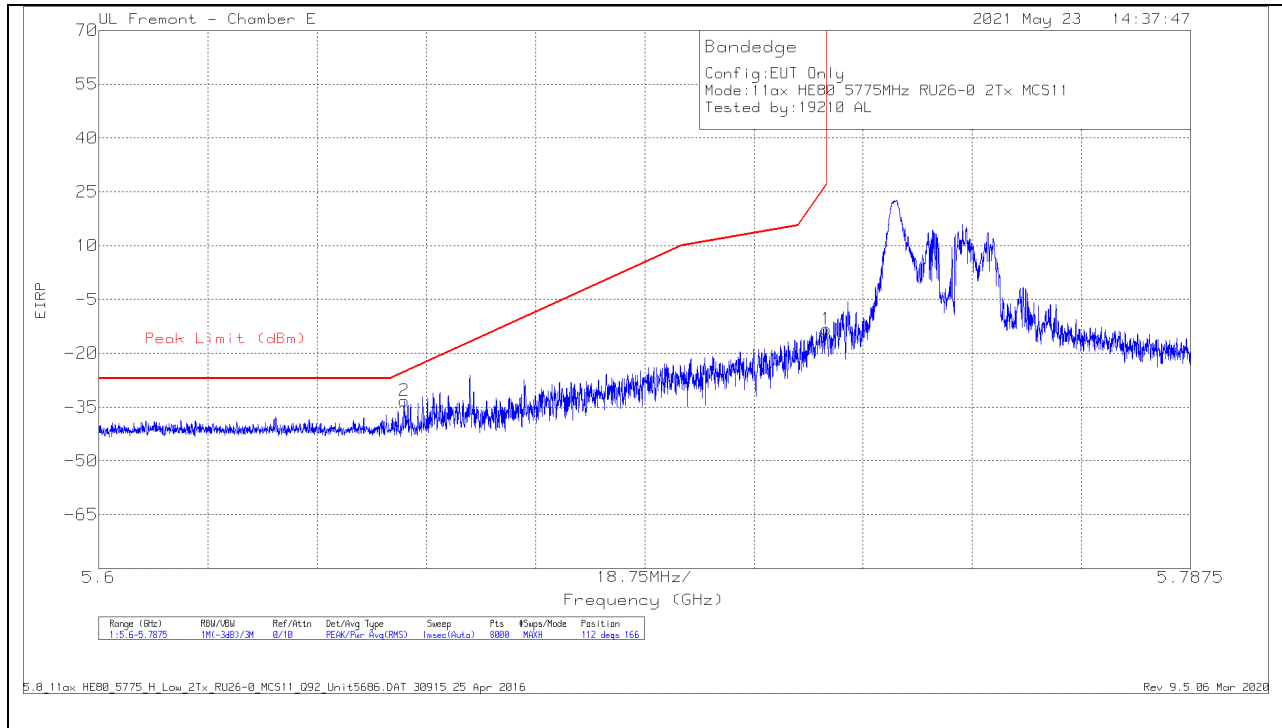
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE010 0034 (dB/m)	Amp/Cb I/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.6371	44.4	PK-U	28.7	-35.4	37.7	-	-	-	-	68.2	-30.5	220	152	H
	1.63746	32.8	ADR	28.7	-35.4	26.1	-	-	-	-	-	-	220	152	H
2	* 3.6094	42.88	PK-U	33.5	-33	43.38	-	-	74	-30.62	-	-	19	400	V
	* 3.6085	30.63	ADR	33.5	-33	31.13	54	-22.87	-	-	-	-	19	400	V
3	6.99744	37.05	PK-U	35.8	-26.4	46.45	-	-	-	-	68.2	-21.75	108	296	H
	6.99954	25.31	ADR	35.8	-26.5	34.61	-	-	-	-	-	-	108	296	H
4	14.5464	33.01	PK-U	39.7	-19.5	53.21	-	-	-	-	68.2	-14.99	272	153	H
	14.5459	21.05	ADR	39.7	-19.5	41.25	-	-	-	-	-	-	272	153	H
5	6.58409	38.24	PK-U	35.8	-27.2	46.84	-	-	-	-	68.2	-21.36	249	102	V
	6.58153	26.18	ADR	35.9	-27.2	34.88	-	-	-	-	-	-	249	102	V
6	* 12.415	34.3	PK-U	39.2	-21.6	51.9	-	-	74	-22.1	-	-	323	357	V
	* 12.416	23.09	ADR	39.2	-21.6	40.69	54	-13.31	-	-	-	-	323	357	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 ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 0

BANDEDGE (CHANNEL 155 LOW EDGE)

HORIZONTAL RESULT

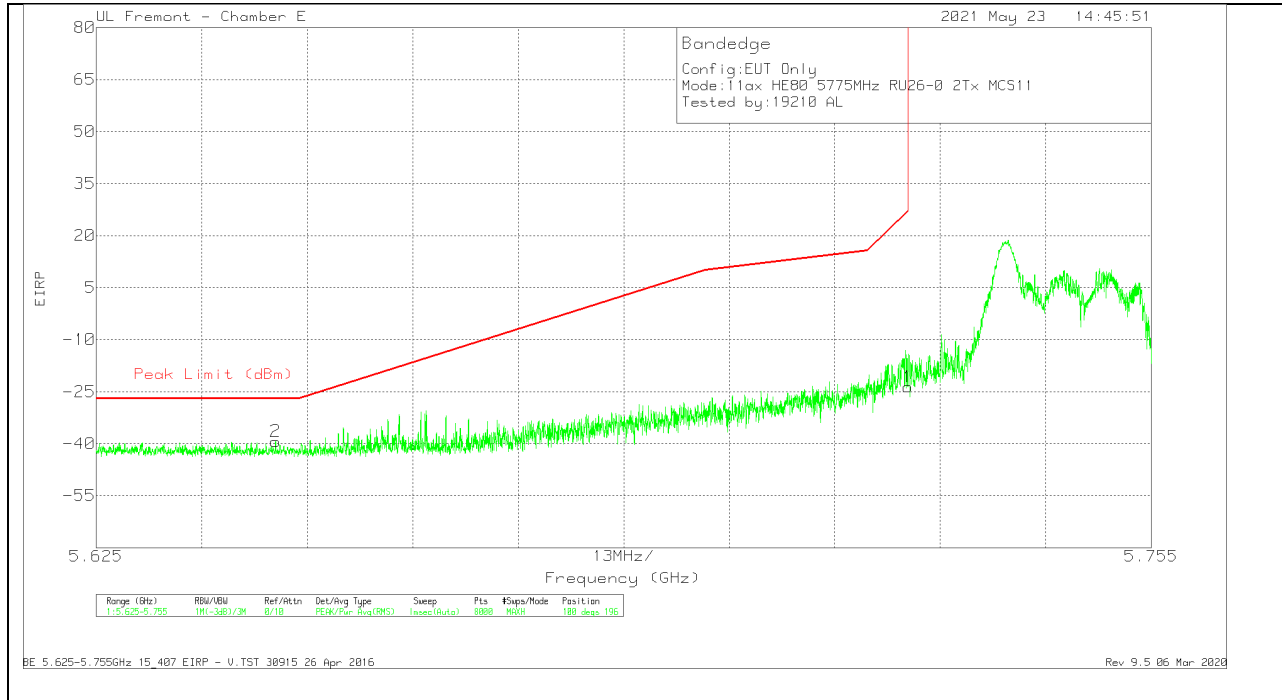


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078107 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65244	-59.46	Pk	34.8	-20.4	11.8	-33.26	-25.2	-8.06	112	166	H
1	5.72498	-39.93	Pk	34.9	-20.1	11.8	-13.33	26.96	-40.29	112	166	H

Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - H.TST 30915 25 Apr 2016
Rev 9.5 06 Mar 2020

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.6471	-65.42	Pk	34.8	-20.5	11.8	-39.32	-27	-12.32	100	196	V
1	5.725	-50.2	Pk	34.9	-20.1	11.8	-23.6	27	-50.6	100	196	V

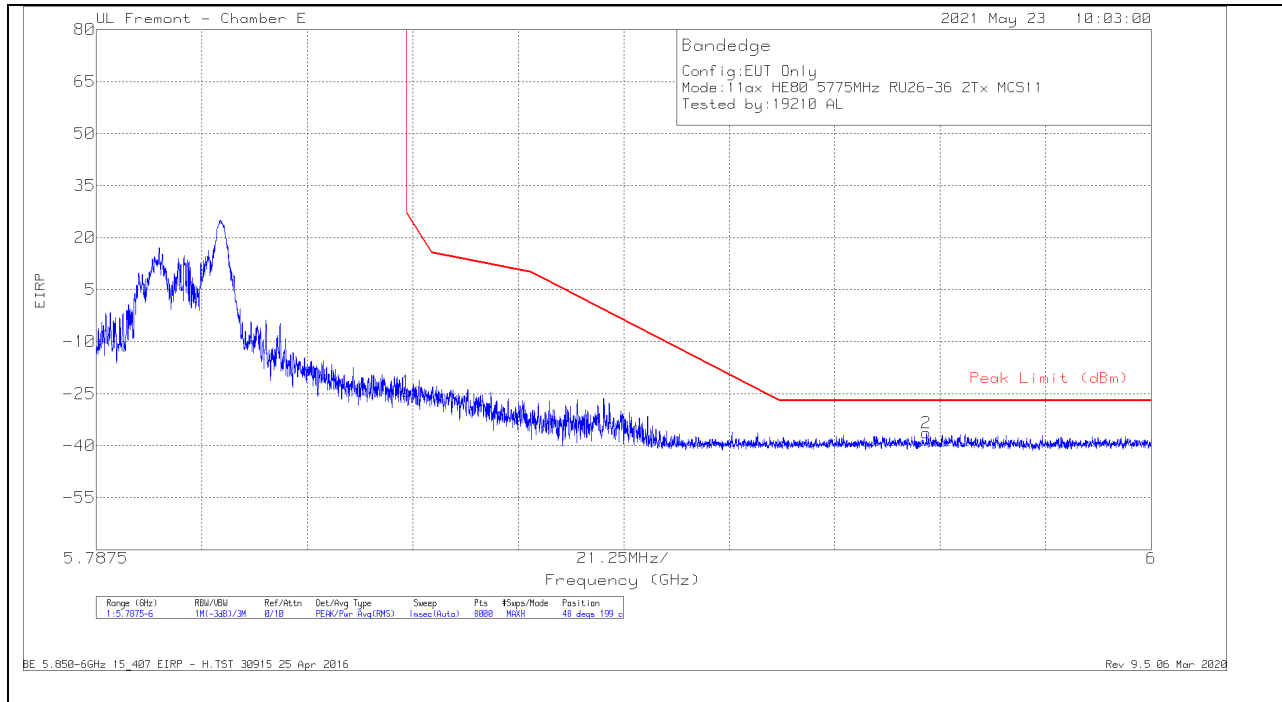
Pk - Peak detector

BE 5.625-5.755GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

2TX ANT 6 + ANT 5 OFDMA MODE – 26 Tones, RU Index 36

BANDEDGE (CHANNEL 155 HIGH EDGE)

HORIZONTAL RESULT



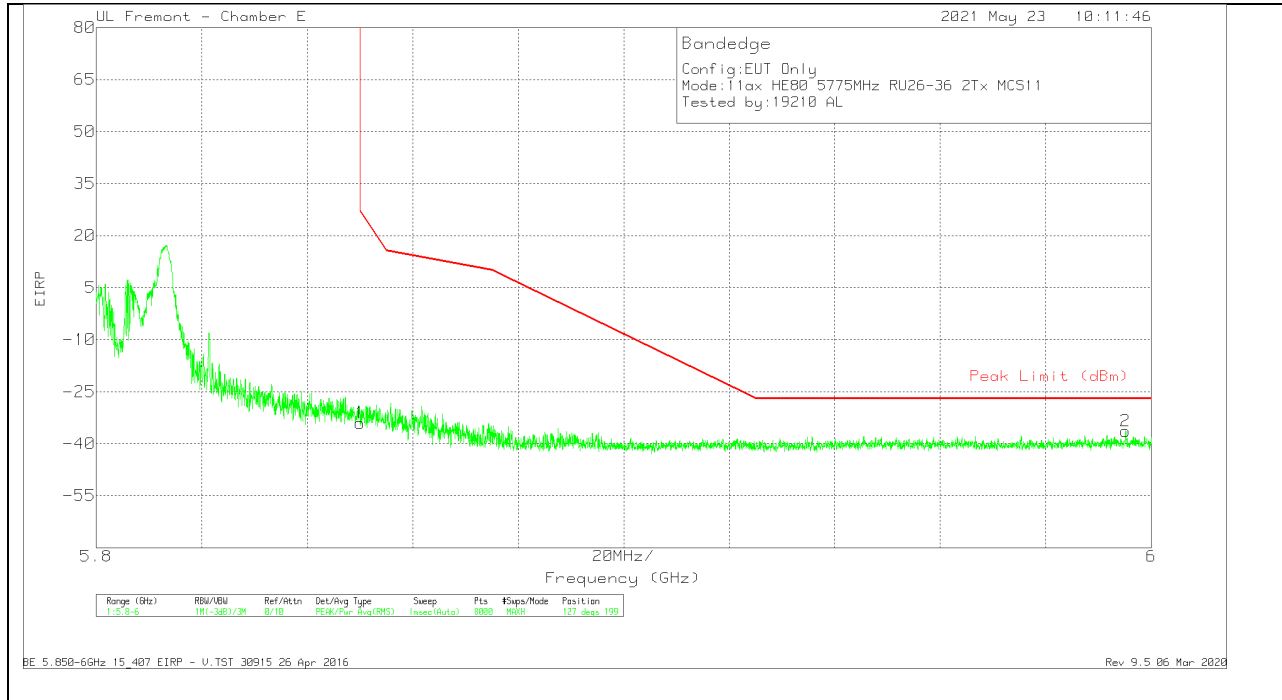
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE007810 7 (dB/m)	Amp/Cb/FI tr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-51.56	Pk	35	-19.6	11.8	-24.36	26.98	-51.34	48	199	H
2	5.95471	-63.52	Pk	35.2	-19.8	11.8	-36.32	-27	-9.32	48	199	H

Pk - Peak detector

BE 5.850-6GHz 15_407 EIRP - H.TST 30915 25 Apr 2016

Rev 9.5 06 Mar 2020

VERTICAL RESULT



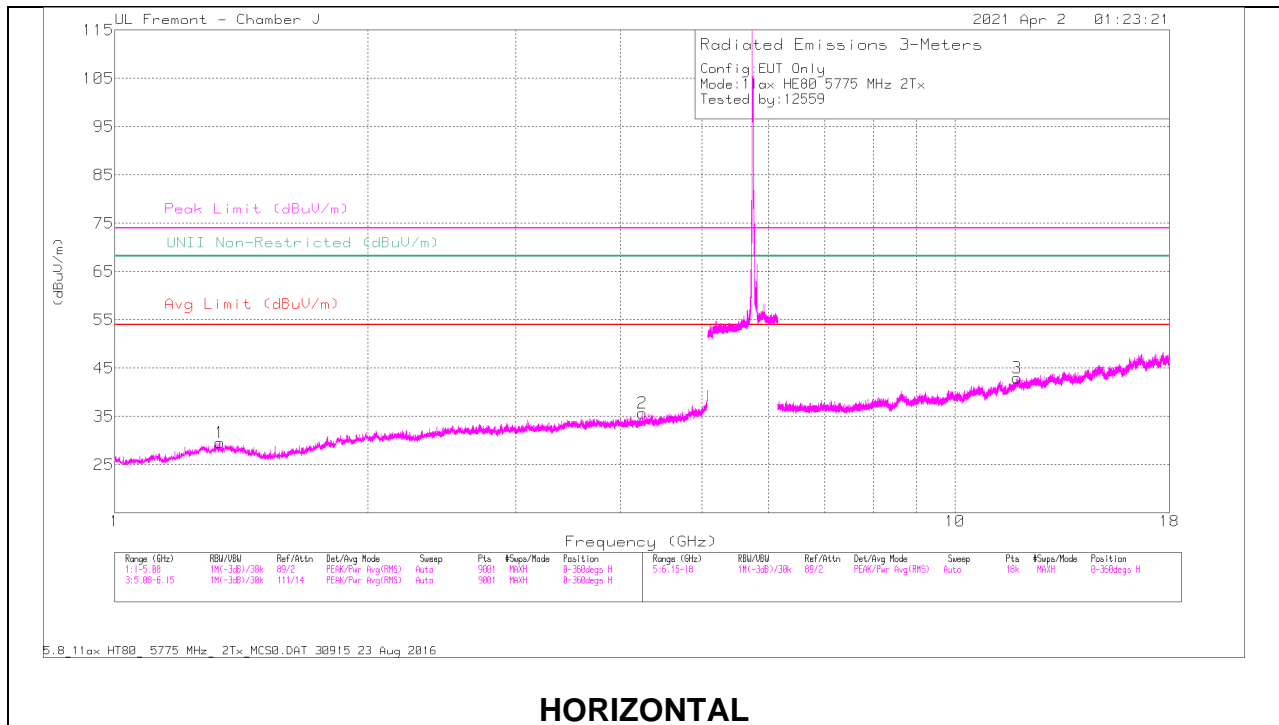
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF PRE0078 107 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85001	-61.22	Pk	35	-19.6	11.8	-34.02	26.99	-61.01	127	199	V
2	5.99515	-64.05	Pk	35.4	-19.5	11.8	-36.35	-27	-9.35	127	199	V

Pk - Peak detector

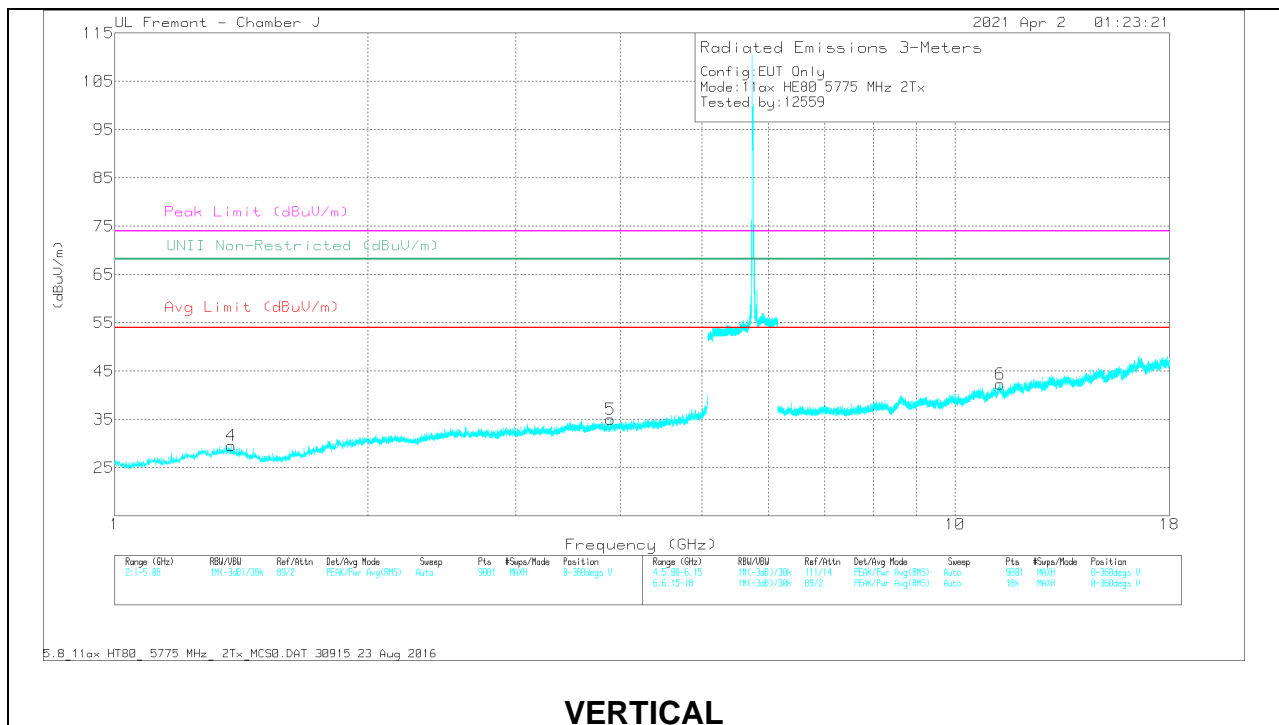
BE 5.850-6GHz 15_407 EIRP - V.TST 30915 26 Apr 2016
Rev 9.5 06 Mar 2020

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



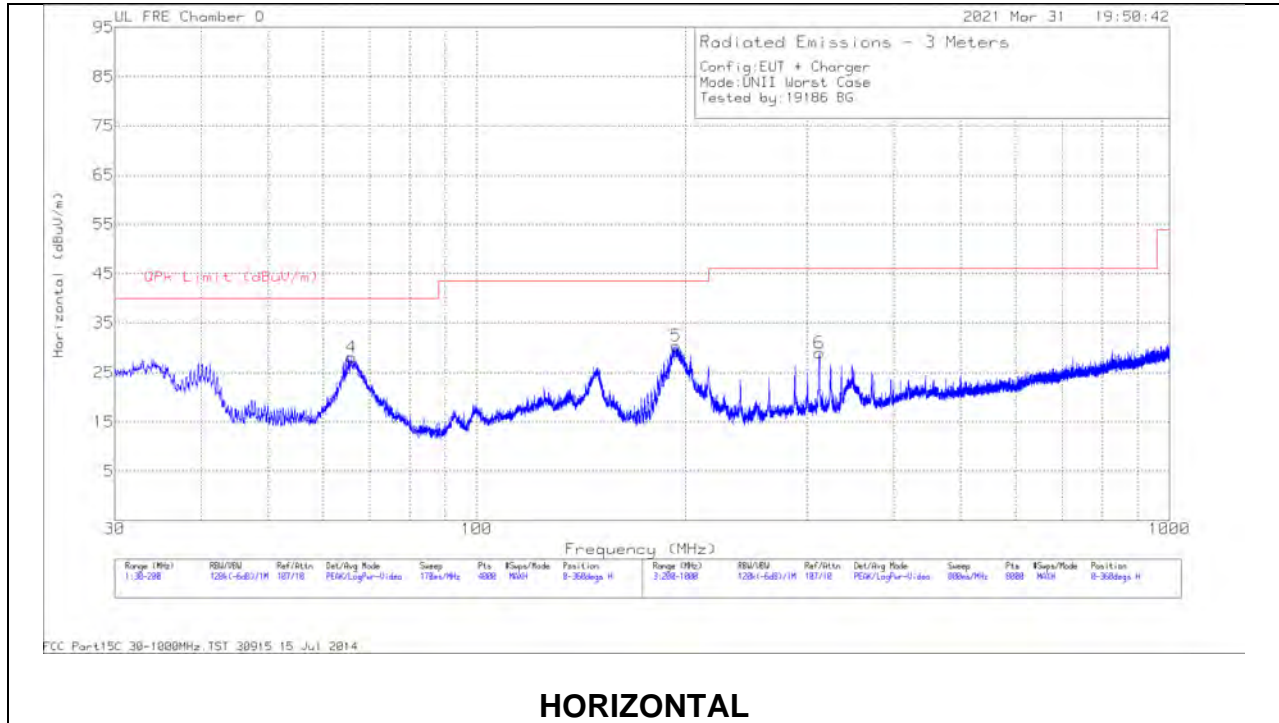
VERTICAL

RADIATED EMISSIONS

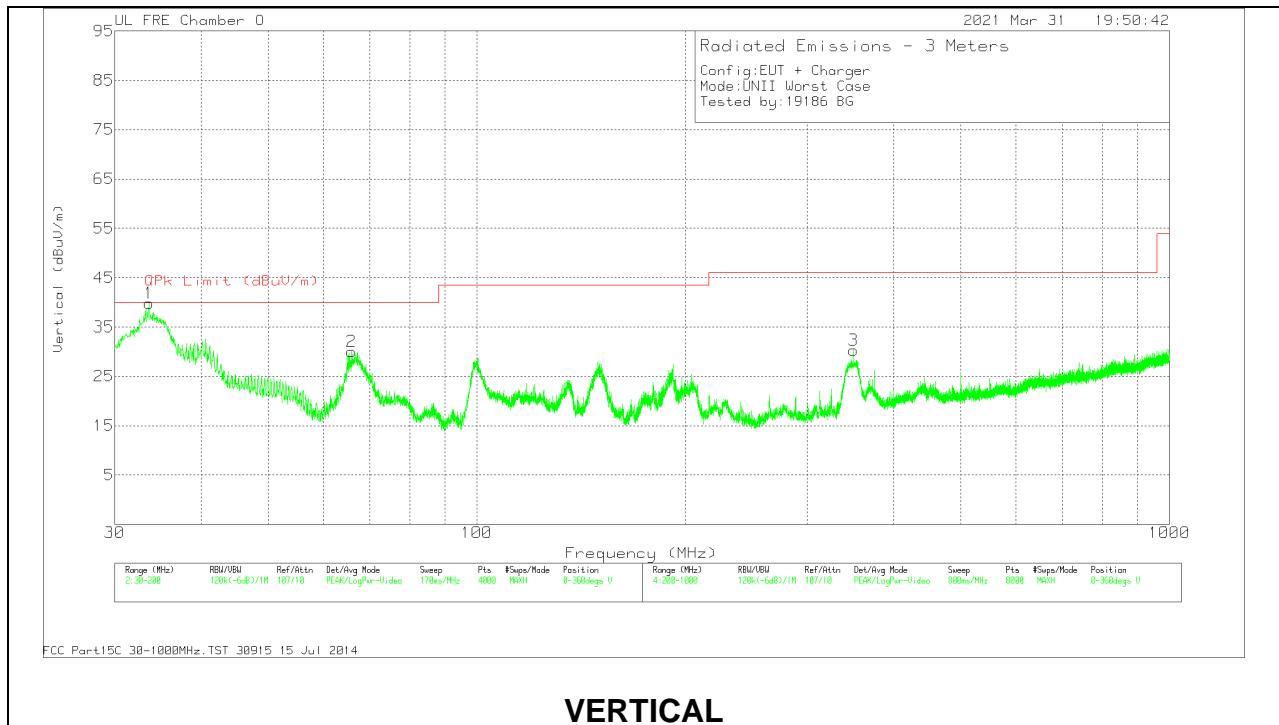
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE01 00034 (dB/m)	Amp/C bI/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.33189	45.9	PK-U	29.4	-35.5	0	39.8	-	-	74	-34.2	-	-	45	101	H
	* 1.3326	33.55	ADR	29.4	-35.5	0	27.45	54	-26.55	-	-	-	-	45	101	H
2	* 4.24901	42.37	PK-U	33.6	-31.3	0	44.67	-	-	74	-29.33	-	-	85	101	H
	* 4.24883	30.89	ADR	33.6	-31.3	0	33.19	54	-20.81	-	-	-	-	85	101	H
4	* 1.37514	45.34	PK-U	29.5	-35.5	0	39.34	-	-	74	-34.66	-	-	125	200	V
	* 1.37573	33.45	ADR	29.5	-35.5	0	27.45	54	-26.55	-	-	-	-	125	200	V
5	* 3.89096	42.56	PK-U	33.7	-32.1	0	44.16	-	-	74	-29.84	-	-	223	101	V
	* 3.8934	30.81	ADR	33.7	-32.1	0	32.51	54	-21.49	-	-	-	-	223	101	V
3	* 11.8511	35.87	PK-U	38.9	-22.3	0	52.47	-	-	74	-21.53	-	-	275	101	H
	* 11.8500	24.2	ADR	38.8	-22.3	0	40.7	54	-13.3	-	-	-	-	275	101	H
6	* 11.3180	36.14	PK-U	38.3	-22.6	0	51.84	-	-	74	-22.16	-	-	335	101	V
	* 11.3146	24.84	ADR	38.3	-22.6	0	40.54	54	-13.46	-	-	-	-	335	101	V

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

1.2. WORST CASE BELOW 1 GHz



HORIZONTAL



VERTICAL

Below 1GHz DATA**Range 1: Horizontal 30 - 200MHz**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 202329 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	65.7564	38.63	Qp	13.8	-32.2	20.23	40	-19.77	250	342	H
	65.7564	38.68	Qp	13.8	-32.2	20.28	40	-19.72	250	342	H
5	194.0643	37.93	Qp	17.3	-31.5	23.73	43.52	-19.79	44	126	H

Range 2: Vertical 30 - 200MHz

	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 202329 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	33.4345	43.09	Qp	24.7	-32.5	35.29	40	-4.71	273	103	V
2	65.902	44.31	Qp	13.8	-32.2	25.91	40	-14.09	13	105	V

Range 3: Horizontal 200 - 1000MHz

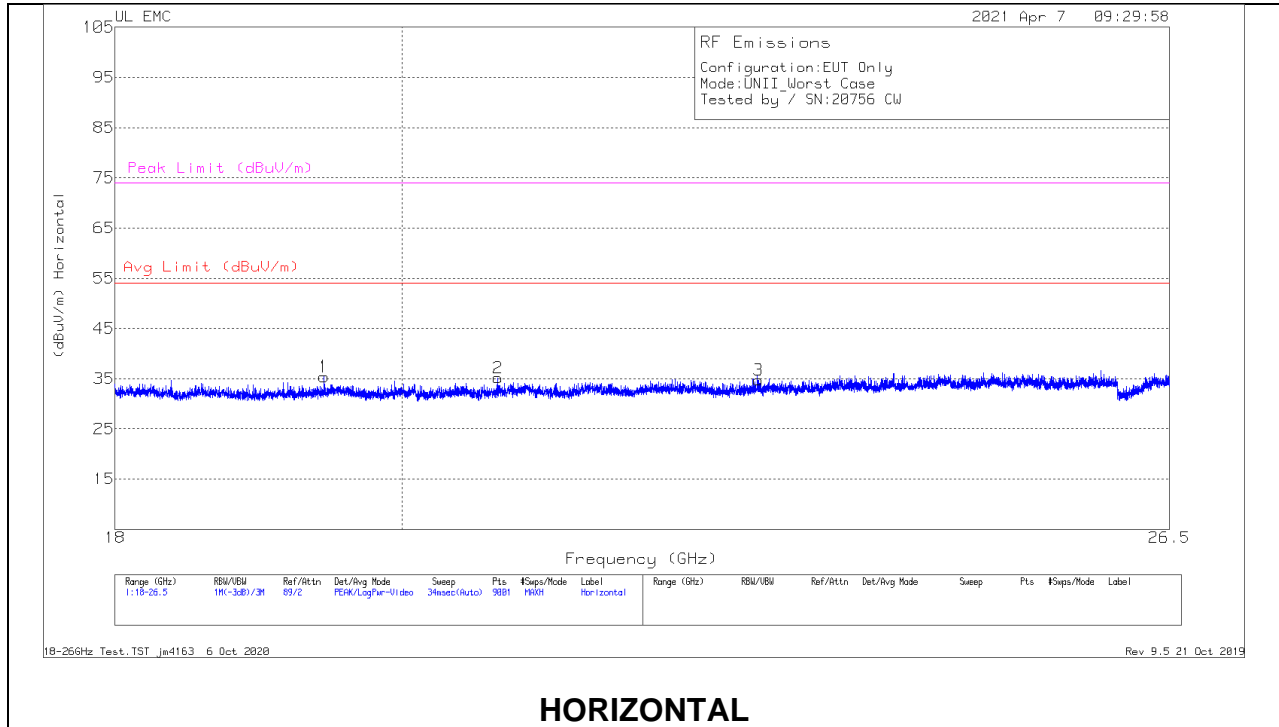
	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 202329 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	312.5472	30.77	Qp	19.6	-31	19.37	46.02	-26.65	214	107	H

Range 4: Vertical 200 - 1000MHz

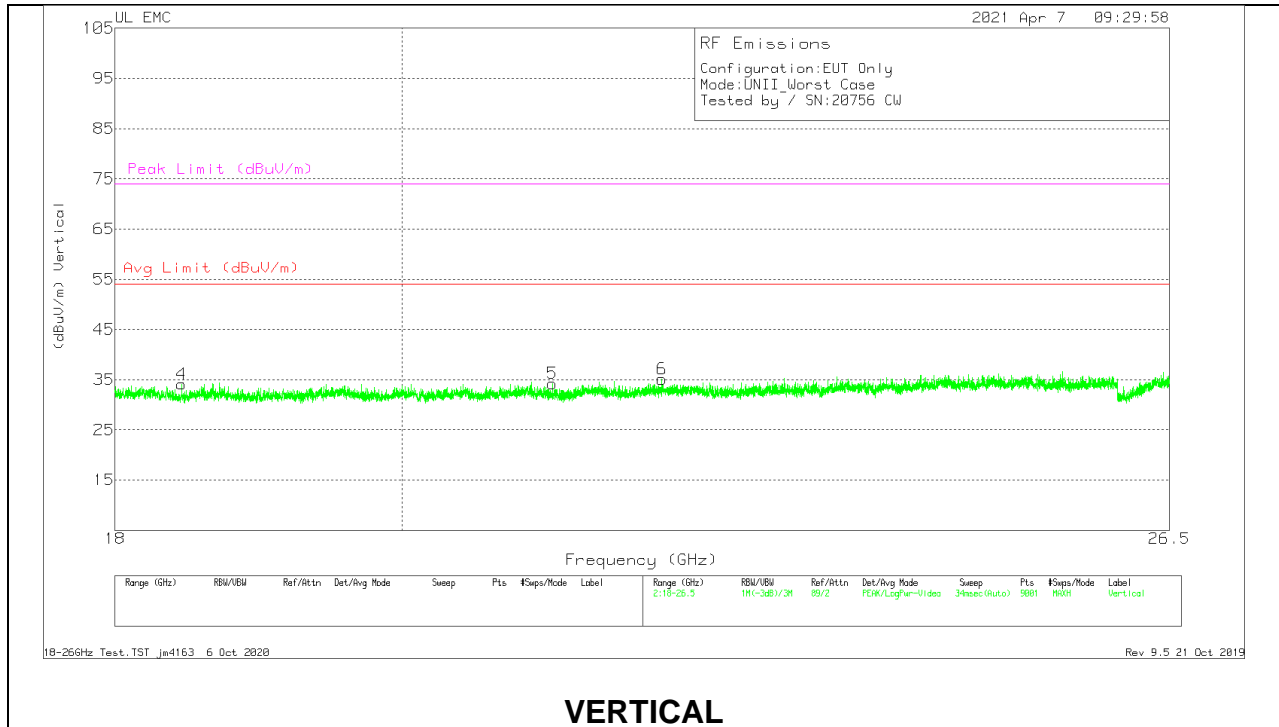
	Frequency (MHz)	Meter Reading (dBuV)	Det	AF 202329 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	350.0449	39.08	Qp	20.1	-30.9	28.28	46.02	-17.74	65	275	V

Qp - Quasi-Peak detector

1.3. WORST CASE 18-26 GHz



HORIZONTAL



VERTICAL

18 – 26GHz DATA

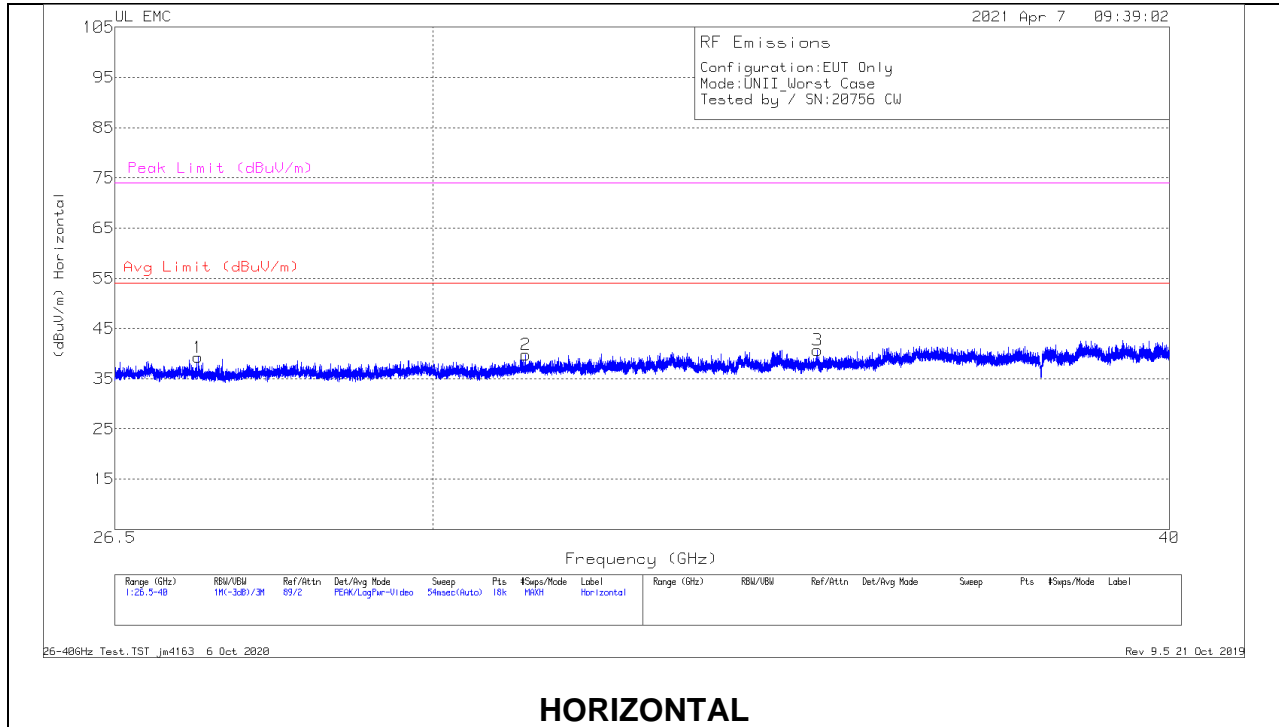
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T447 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	19.43367	69.28	Pk	32.8	-57.2	-9.5	35.38	54	-18.62	74	-38.62
2	20.71433	68.56	Pk	33.1	-57	-9.5	35.16	54	-18.84	74	-38.84
3	22.79211	68.32	Pk	33.6	-57.7	-9.5	34.72	54	-19.28	74	-39.28
4	18.44483	70.72	Pk	32.4	-59.5	-9.5	34.12	54	-19.88	74	-39.88
5	21.13178	67.34	Pk	33.2	-56.8	-9.5	34.24	54	-19.76	74	-39.76
6	21.99783	68.93	Pk	33.4	-57.7	-9.5	35.13	54	-18.87	74	-38.87

Pk - Peak detector

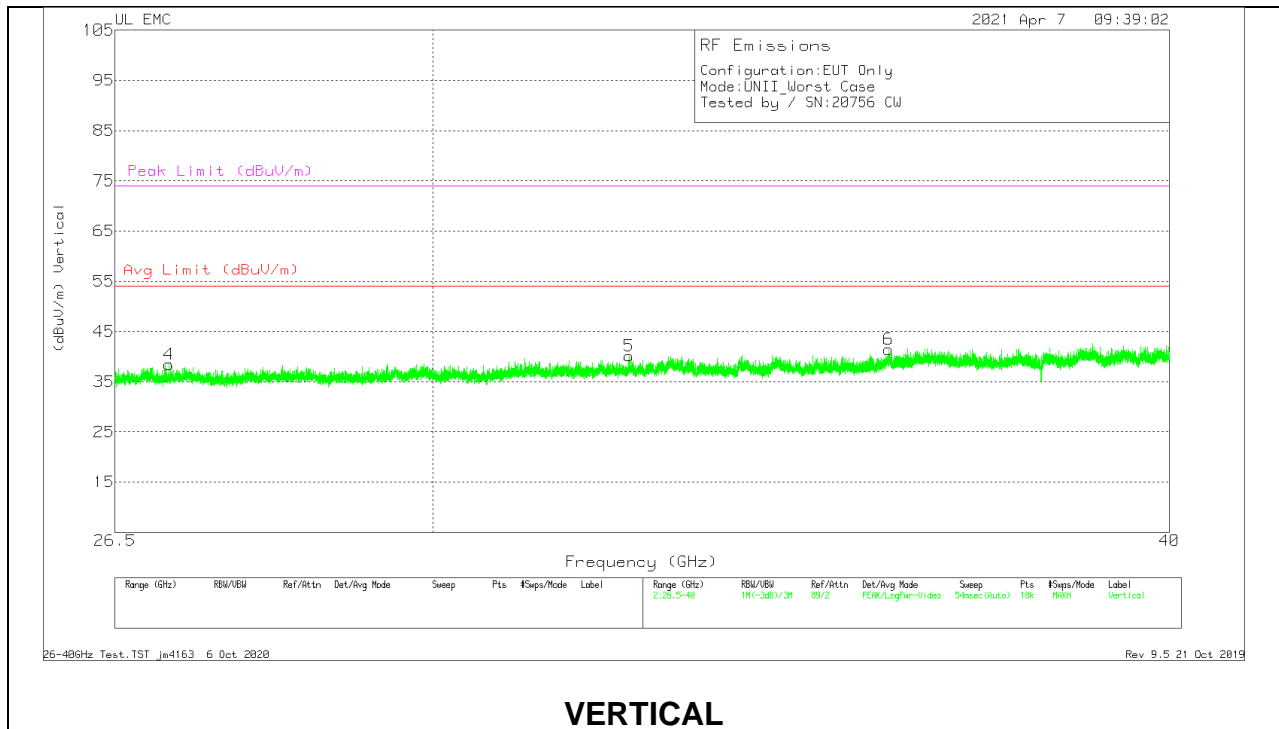
18-26GHz Test.TST jm4163 6 Oct 2020

Rev 9.5 21 Oct 2019

1.4. WORST CASE 26-40 GHz



HORIZONTAL



VERTICAL

26 – 40GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T446 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	27.373	68.06	Pk	36.3	-55.6	-9.5	39.26	54	-14.74	74	-34.74
2	31.108	66.36	Pk	37	-54.1	-9.5	39.76	54	-14.24	74	-34.24
3	34.8625	66.55	Pk	37.9	-54.3	-9.5	40.65	54	-13.35	74	-33.35
4	27.06175	67.83	Pk	36.2	-56.1	-9.5	38.43	54	-15.57	74	-35.57
5	32.38825	66.04	Pk	37.2	-53.6	-9.5	40.14	54	-13.86	74	-33.86
6	35.84425	68.04	Pk	38.3	-55.4	-9.5	41.44	54	-12.56	74	-32.56

Pk - Peak detector

26-40GHz Test.TST jm4163 6 Oct 2020
Rev 9.5 21 Oct 2019

2. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

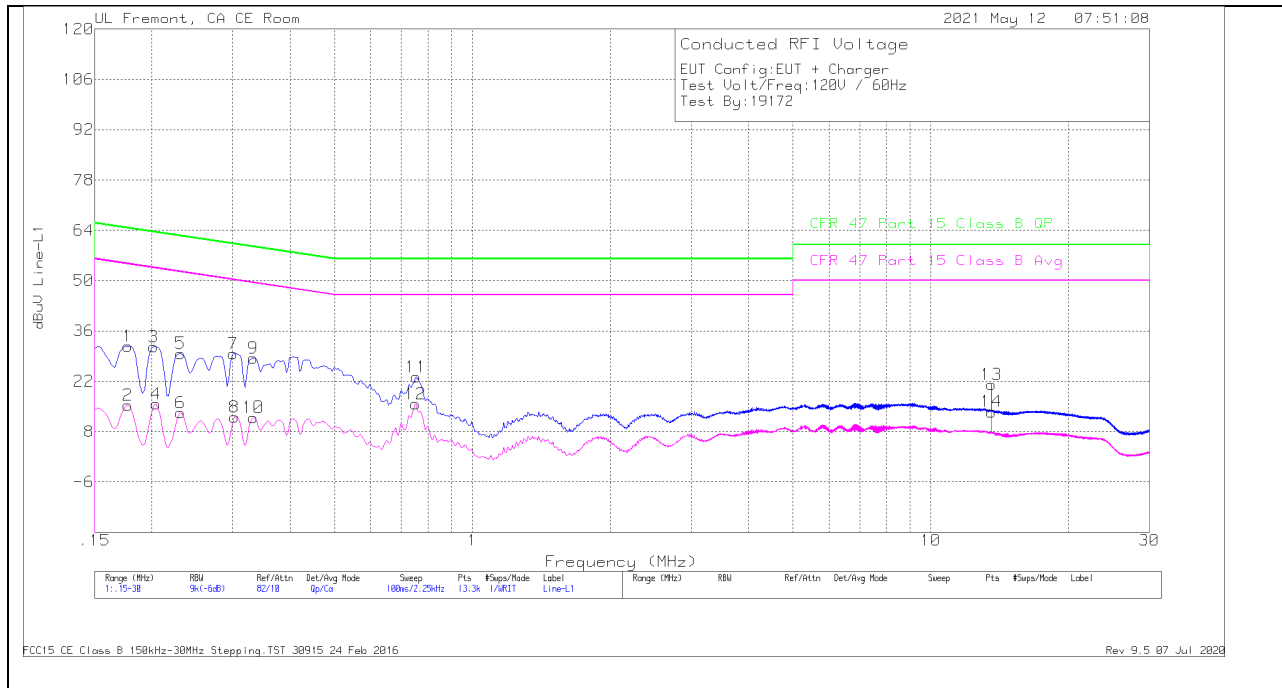
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

2.1. AC POWER LINE WITH AC/DC ADAPTER

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	PRE0186446 L1	LC Cables C1&C3 dB	Limiter	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.177	21.71	Qp	0	0	10.1	31.81	64.63	-32.82	-	-
2	.177	5.28	Ca	0	0	10.1	15.38	-	-	54.63	-39.25
3	.20175	21.52	Qp	0	0	10.1	31.62	63.54	-31.92	-	-
4	.204	5.56	Ca	0	0	10.1	15.66	-	-	53.45	-37.79
5	.231	19.65	Qp	0	0	10.1	29.75	62.41	-32.66	-	-
6	.231	3.21	Ca	0	0	10.1	13.31	-	-	52.41	-39.1
7	.30075	19.52	Qp	0	0	10.1	29.62	60.22	-30.6	-	-
8	.303	1.93	Ca	0	0	10.1	12.03	-	-	50.16	-38.13
9	.33225	18.32	Qp	0	0	10.1	28.42	59.39	-30.97	-	-
10	.33225	1.85	Ca	0	0	10.1	11.95	-	-	49.39	-37.44
11	.753	13.02	Qp	0	.1	10.1	23.22	56	-32.78	-	-
12	.75075	5.45	Ca	0	.1	10.1	15.65	-	-	46	-30.35
*13	13.56	10.69	Qp	.1	.2	10.2	21.19	60	-38.81	-	-
*14	13.56	3.03	Ca	.1	.2	10.2	13.53	-	-	50	-36.47

Qp - Quasi-Peak detector

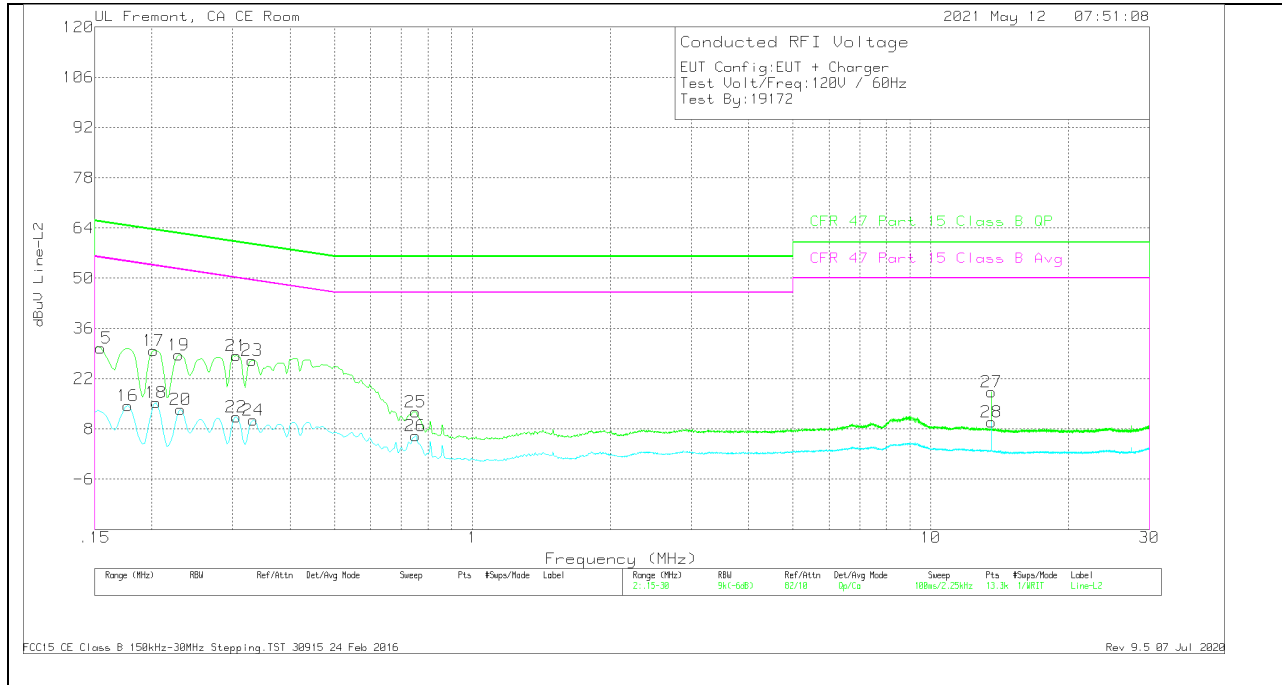
Ca - CISPR average detection

*Indicates UL RFID Signal. Not from device.

FCC15 CE Class B 150kHz-30MHz Stepping.TST 30915 24 Feb 2016

Rev 9.5 07 Jul 2020

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	PRE0186446 L2	LC Cables C2&C3 dB	Limiter	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)M argin (dB)
15	.1545	20.43	Qp	0	0	10.1	30.53	65.75	-35.22	-	-
16	.177	4.4	Ca	0	0	10.1	14.5	-	-	54.63	-40.13
17	.20175	19.79	Qp	0	0	10.1	29.89	63.54	-33.65	-	-
18	.204	5.18	Ca	0	0	10.1	15.28	-	-	53.45	-38.17
19	.22875	18.46	Qp	0	0	10.1	28.56	62.49	-33.93	-	-
20	.231	3.28	Ca	0	0	10.1	13.38	-	-	52.41	-39.03
21	.30525	18.32	Qp	0	0	10.1	28.42	60.1	-31.68	-	-
22	.30525	1.18	Ca	0	0	10.1	11.28	-	-	50.1	-38.82
23	.33	17.03	Qp	0	0	10.1	27.13	59.45	-32.32	-	-
24	.33225	.36	Ca	0	0	10.1	10.46	-	-	49.39	-38.93
25	.75075	2.69	Qp	0	0	10.1	12.79	56	-43.21	-	-
26	.75075	-3.94	Ca	0	0	10.1	6.16	-	-	46	-39.84
*27	13.56	7.84	Qp	.1	.2	10.2	18.34	60	-41.66	-	-
*28	13.56	-.51	Ca	.1	.2	10.2	9.99	-	-	50	-40.01

Qp - Quasi-Peak detector

Ca - CISPR average detection

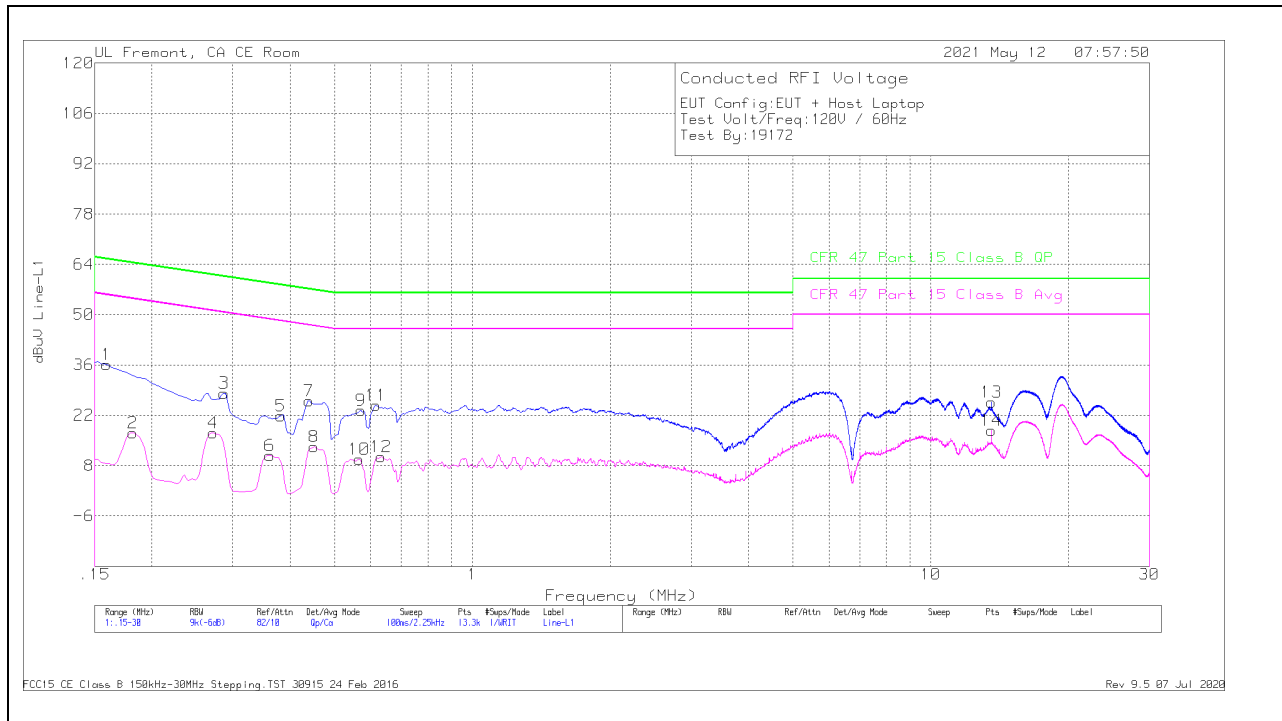
*Indicates UL RFID Signal. Not from device.

FCC15 CE Class B 150kHz-30MHz Stepping.TST 30915 24 Feb 2016

Rev 9.5 07 Jul 2020

2.2. AC POWER LINE WITH LAPTOP

LINE 1 RESULTS



Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	PRE0186446 L1	LC Cables C1&C3 dB	Limiter	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
1	.159	25.85	Qp	.1	0	10.1	36.05	65.52	-29.47	-	-
2	.1815	6.97	Ca	0	0	10.1	17.07	-	-	54.42	-37.35
3	.28725	18.08	Qp	0	0	10.1	28.18	60.6	-32.42	-	-
4	.2715	6.94	Ca	0	0	10.1	17.04	-	-	51.07	-34.03
5	.38175	11.72	Qp	0	0	10.1	21.82	58.24	-36.42	-	-
6	.3615	.74	Ca	0	0	10.1	10.84	-	-	48.69	-37.85
7	.44025	15.91	Qp	0	0	10.1	26.01	57.06	-31.05	-	-
8	.4515	3.09	Ca	0	0	10.1	13.19	-	-	46.85	-33.66
9	.57075	13.24	Qp	0	0	10.1	23.34	56	-32.66	-	-
10	.56625	-.3	Ca	0	0	10.1	9.8	-	-	46	-36.2
11	.61575	14.67	Qp	0	0	10.1	24.77	56	-31.23	-	-
12	.6315	.36	Ca	0	0	10.1	10.46	-	-	46	-35.54
*13	13.56	15.2	Qp	.1	.2	10.2	25.7	60	-34.3	-	-
*14	13.56	7.34	Ca	.1	.2	10.2	17.84	-	-	50	-32.16

Qp - Quasi-Peak detector

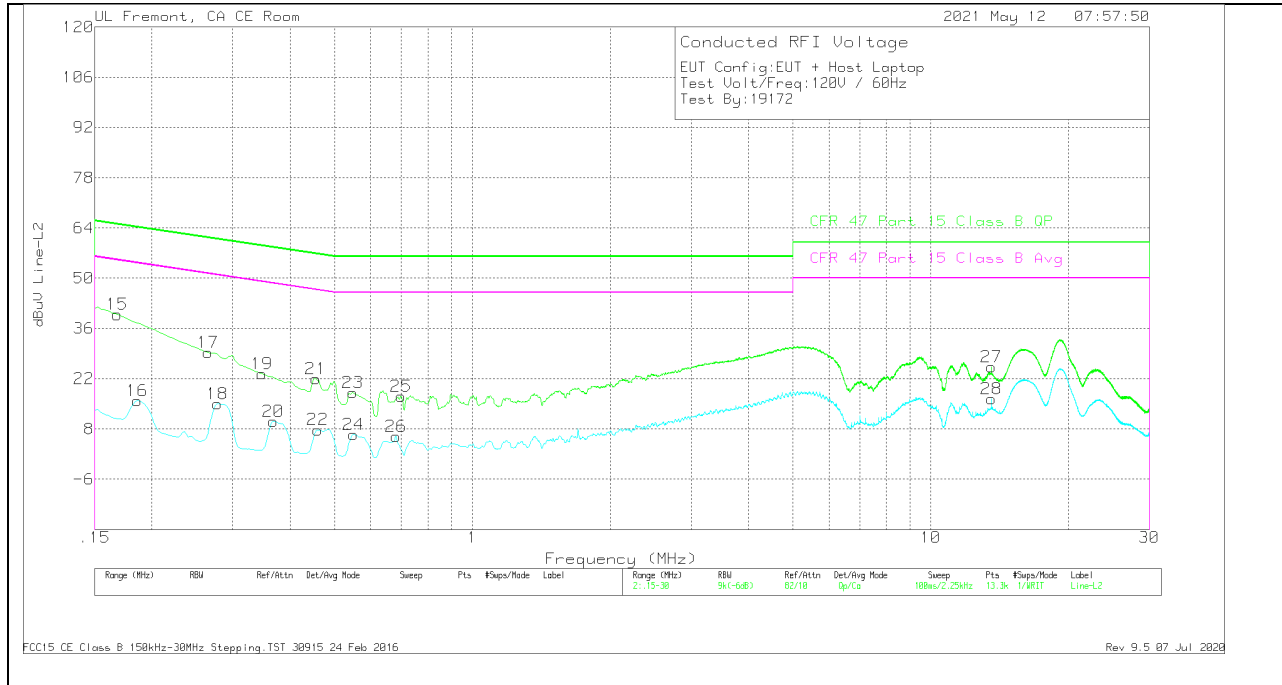
Ca - CISPR average detection

*Indicates UL RFID Signal. Not from device.

FCC15 CE Class B 150kHz-30MHz Stepping.TST 30915 24 Feb 2016

Rev 9.5 07 Jul 2020

LINE 2 RESULTS



Range 2: Line-L2 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	PRE0186446 L2	LC Cables C2&C3 dB	Limiter	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR)Margin (dB)
15	.168	29.78	Qp	0	0	10.1	39.88	65.06	-25.18	-	-
16	.186	5.77	Ca	0	0	10.1	15.87	-	-	54.21	-38.34
17	.26475	19.19	Qp	0	0	10.1	29.29	61.28	-31.99	-	-
18	.27825	4.94	Ca	0	0	10.1	15.04	-	-	50.87	-35.83
19	.348	13.24	Qp	0	0	10.1	23.34	59.01	-35.67	-	-
20	.36825	-.03	Ca	0	0	10.1	10.07	-	-	48.54	-38.47
21	.456	11.87	Qp	0	0	10.1	21.97	56.77	-34.8	-	-
22	.4605	-2.33	Ca	0	0	10.1	7.77	-	-	46.68	-38.91
23	.54825	7.98	Qp	0	0	10.1	18.08	56	-37.92	-	-
24	.5505	-3.59	Ca	0	0	10.1	6.51	-	-	46	-39.49
25	.699	7.03	Qp	0	0	10.1	17.13	56	-38.87	-	-
26	.681	-4.13	Ca	0	0	10.1	5.97	-	-	46	-40.03
*27	13.56	14.75	Qp	.1	.2	10.2	25.25	60	-34.75	-	-
*28	13.56	5.92	Ca	.1	.2	10.2	16.42	-	-	50	-33.58

Qp - Quasi-Peak detector

Ca - CISPR average detection

*Indicates UL RFID Signal. Not from device.

FCC15 CE Class B 150kHz-30MHz Stepping.TST 30915 24 Feb 2016

Rev 9.5 07 Jul 2020

3. SETUP PHOTOS

Please refer to 13573771-EP1 for setup photos

END OF TEST REPORT