

RADIATED EMISSIONS

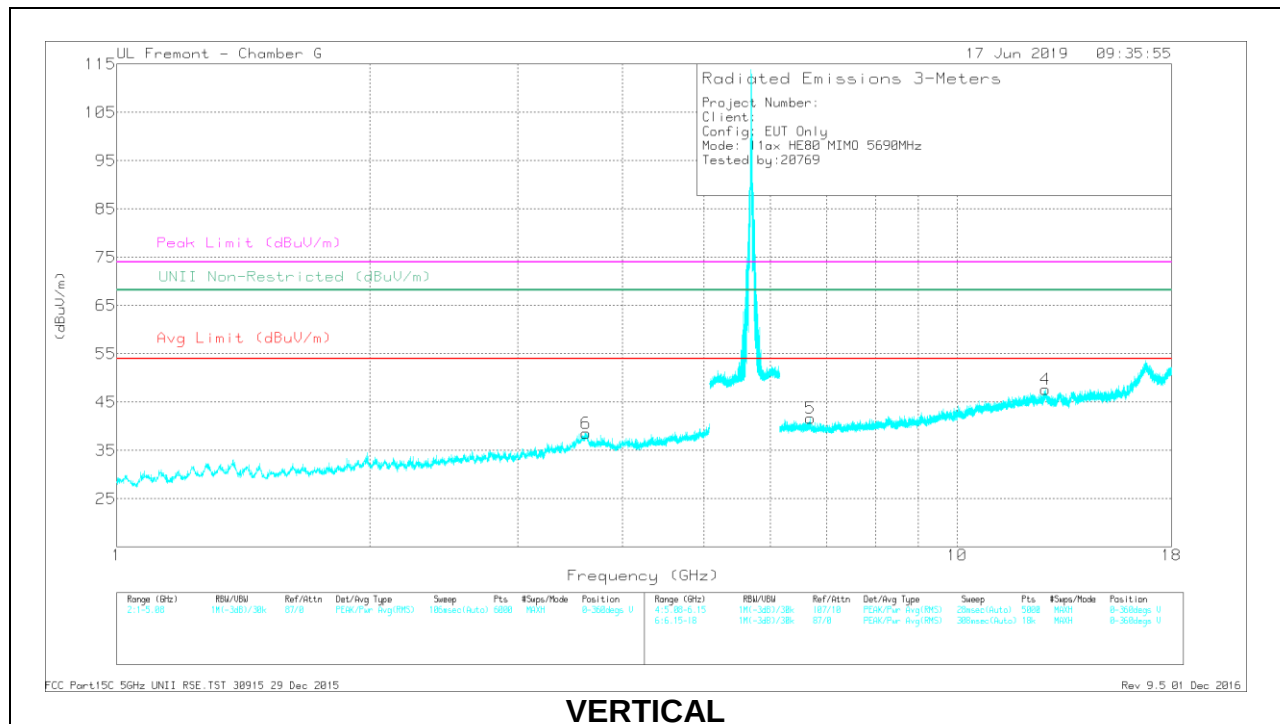
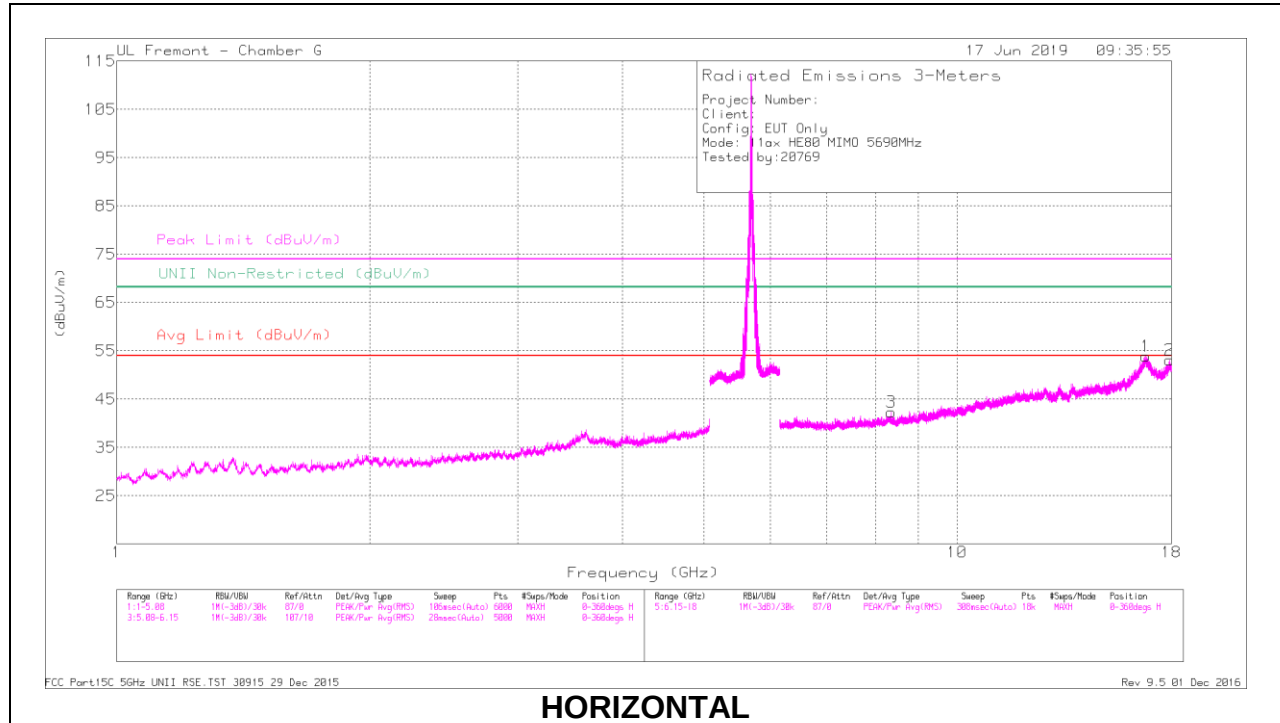
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 12.311	35.42	PK-U	38.9	-22.7	51.62	-	-	74	-22.38	-	-	190	190	H
	* 12.313	24.75	ADR	38.9	-22.7	40.95	54	-13.05	-	-	-	-	190	190	H
6	* 12.32	35.87	PK-U	38.9	-22.7	52.07	-	-	74	-21.93	-	-	195	300	V
	* 12.321	24.88	ADR	38.9	-22.7	41.08	54	-12.92	-	-	-	-	195	300	V
2	3.254	45.22	PK-U	34.7	-34.6	45.32	-	-	-	-	68.2	-22.88	110	170	V
1	3.273	44.94	PK-U	34.6	-34.6	44.94	-	-	-	-	68.2	-23.26	60	150	H
3	9.778	38.21	PK-U	37	-25.5	49.71	-	-	-	-	68.2	-18.49	110	170	H
4	9.781	38	PK-U	37	-25.5	49.5	-	-	-	-	68.2	-18.7	260	260	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 138 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Ampl/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
6	* 3.621	40.73	PK-U	35.7	-30.3	46.13	-	-	74	-27.87	-	-	63	315	V
	* 3.623	28.96	ADR	35.6	-30.3	34.26	54	-19.74	-	-	-	-	63	315	V
2	* 17.905	35.22	PK-U	42.4	-17.7	59.92	-	-	74	-14.08	-	-	251	215	H
	* 17.906	23.34	ADR	42.4	-17.7	48.04	54	-5.96	-	-	-	-	251	215	H
3	* 8.351	38.8	PK-U	36.1	-26.2	48.7	-	-	74	-25.3	-	-	312	149	H
	* 8.351	26.71	ADR	36.1	-26.2	36.61	54	-17.39	-	-	-	-	312	149	H
5	6.693	39.88	PK-U	36.1	-28.3	47.68	-	-	-	-	68.2	-20.52	21	119	V
4	12.747	36.03	PK-U	39.6	-21.1	54.53	-	-	-	-	68.2	-13.67	6	246	V
1	16.773	36.34	PK-U	41.8	-17	61.14	-	-	-	-	68.2	-7.06	62	129	H

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

PK-U - U-NII: Maximum Peak

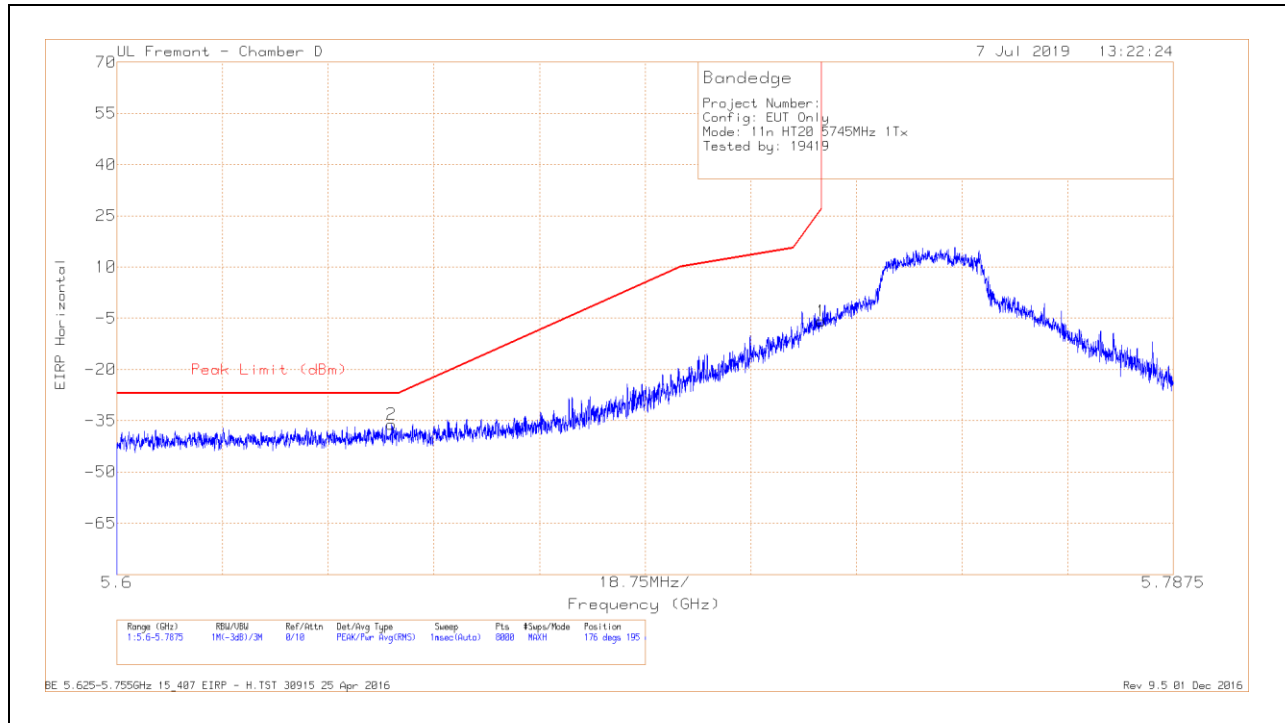
ADR - U-NII AD primary method, RMS average

1.1.19. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

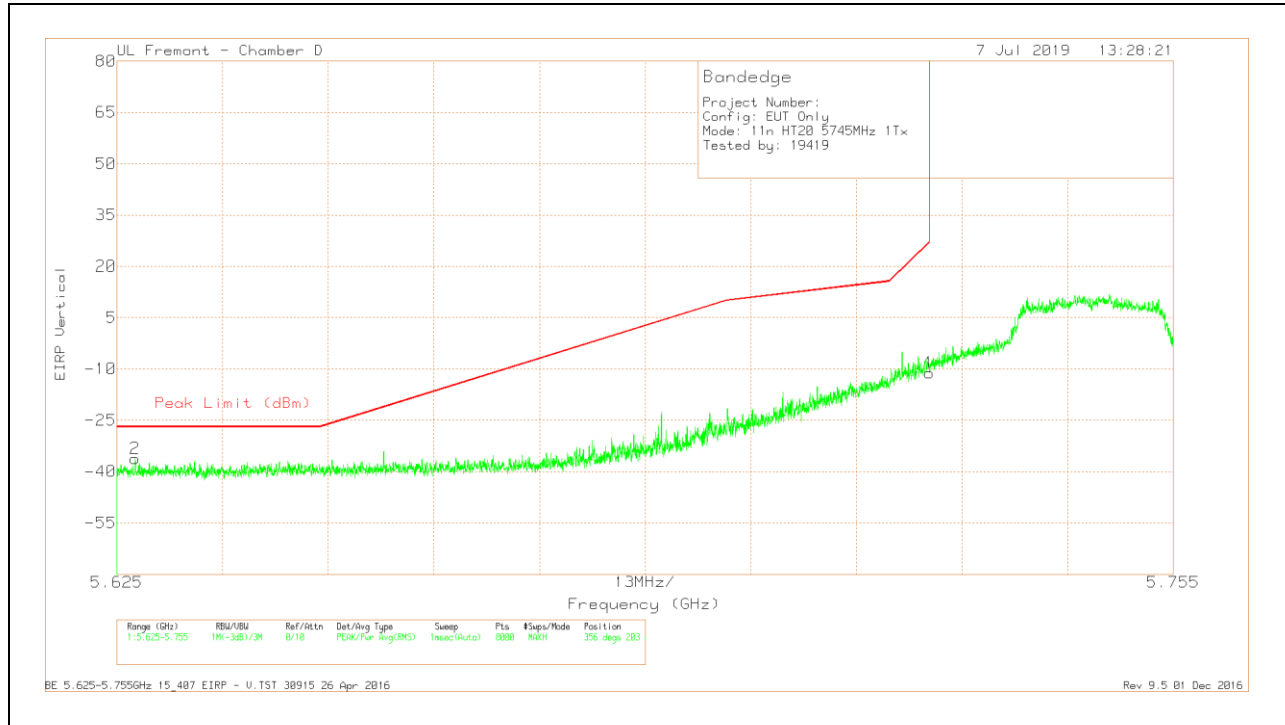
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-65.03	Pk	34.5	-17.4	11.8	-36.13	-27	-9.13	176	195	H
1	5.725	-34.78	Pk	34.6	-17.5	11.8	-5.88	26.96	-32.84	176	195	H

Pk - Peak detector

VERTICAL RESULT

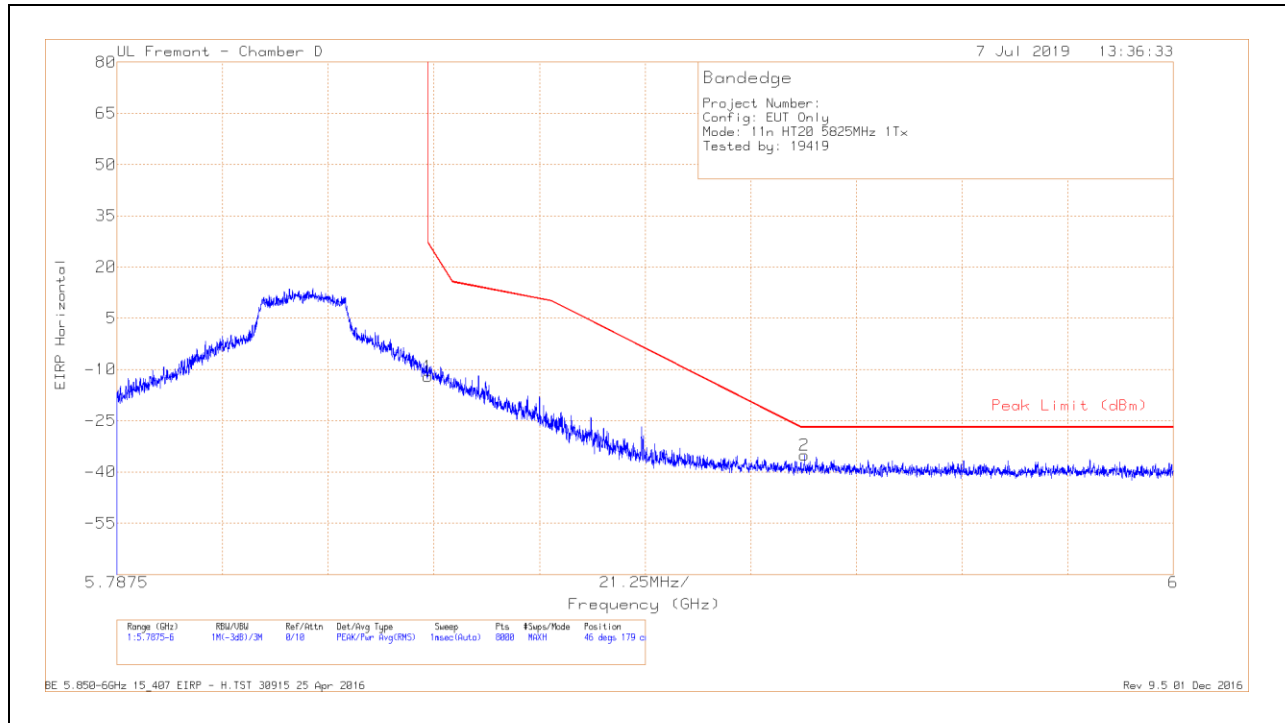


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.627	-65.05	Pk	34.6	-17.5	11.8	-36.15	-27	-9.15	356	203	V
1	5.725	-39.99	Pk	34.6	-17.5	11.8	-11.09	27	-38.09	356	203	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

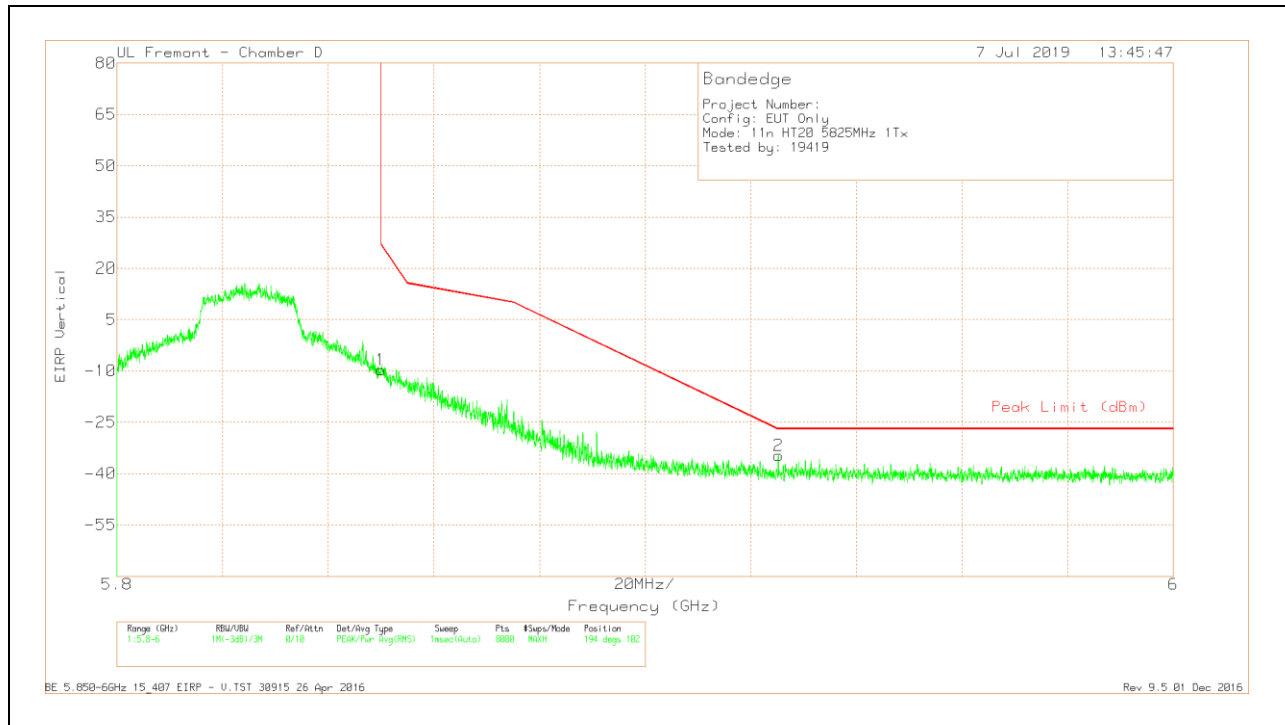
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.16	Pk	34.7	-17.4	11.8	-12.06	26.98	-39.04	46	179	H
2	5.926	-64.52	Pk	34.9	-17.3	11.8	-35.12	-27	-8.12	46	179	H

Pk - Peak detector

VERTICAL RESULT



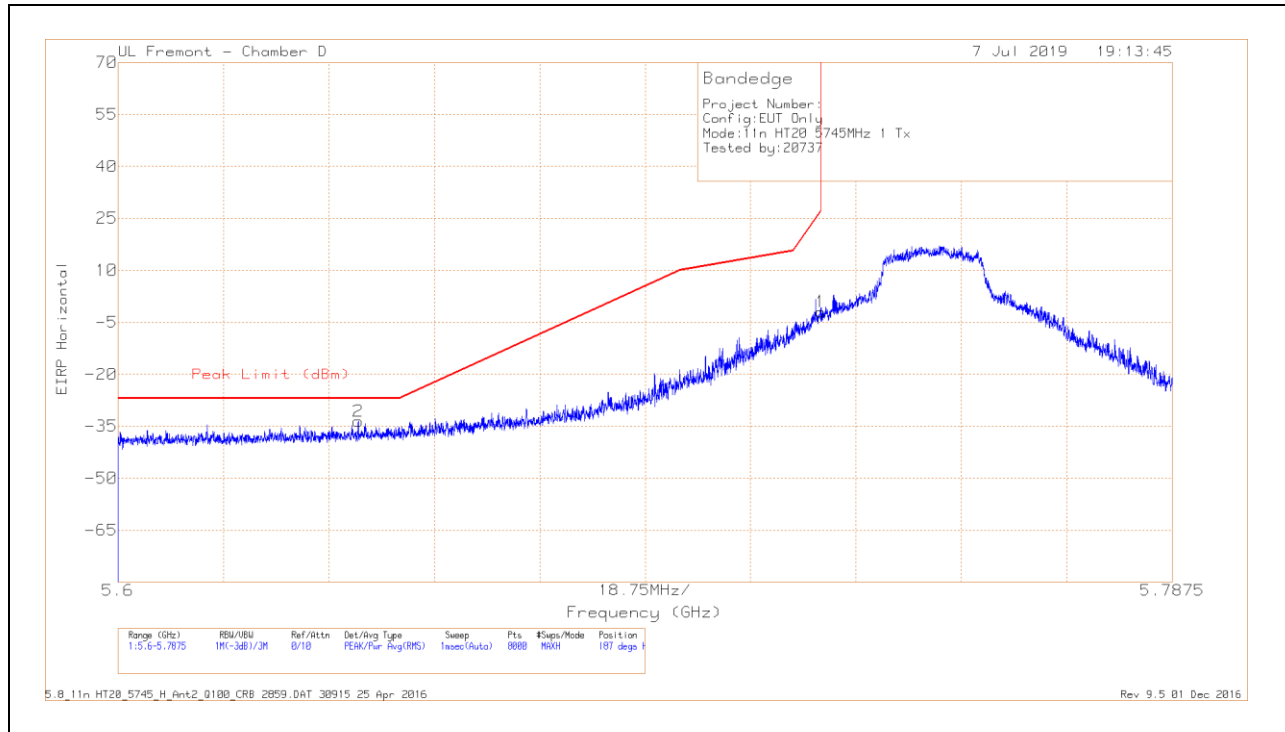
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.76	Pk	34.7	-17.4	11.8	-9.66	26.99	-36.65	194	102	V
2	5.925	-64.17	Pk	34.9	-17.3	11.8	-34.77	-27	-7.77	194	102	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

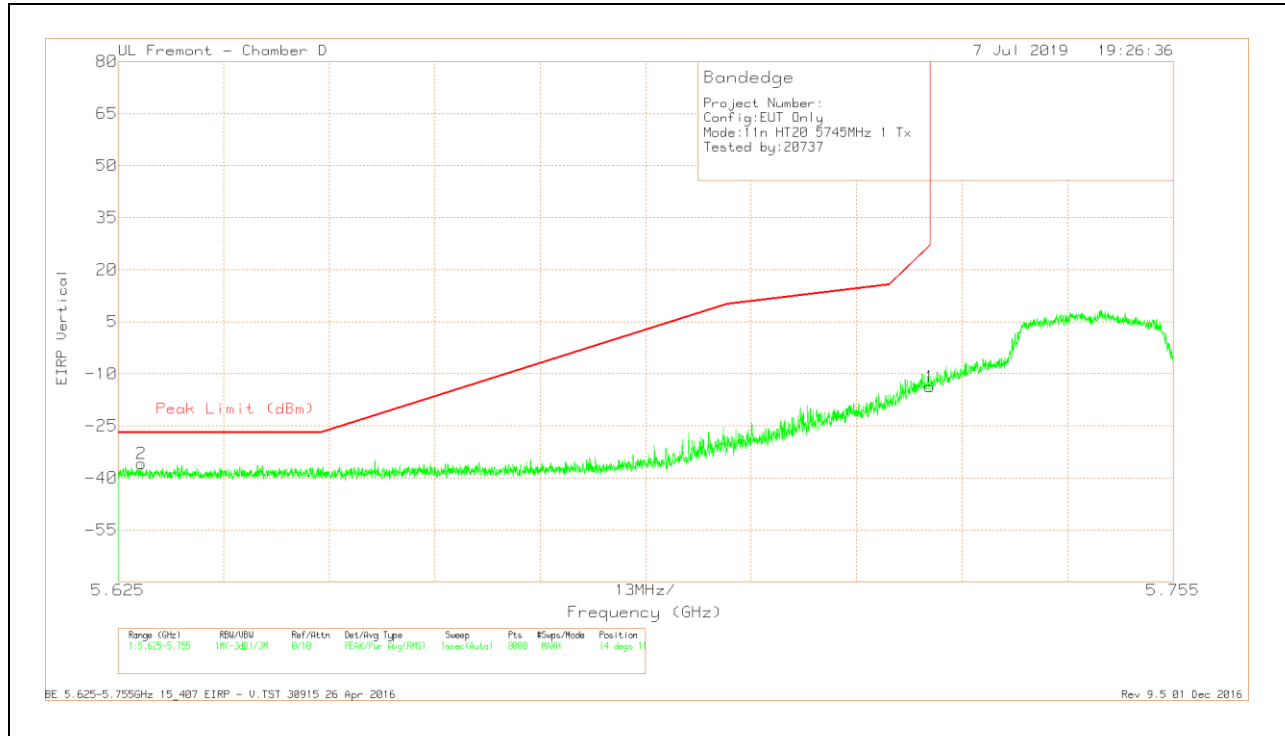
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643	-62.43	Pk	34.6	-17.5	11.8	-33.53	-27	-6.53	187	251	H
1	5.725	-30.88	Pk	34.6	-17.5	11.8	-1.98	26.96	-28.94	187	251	H

Pk - Peak detector

VERTICAL RESULT

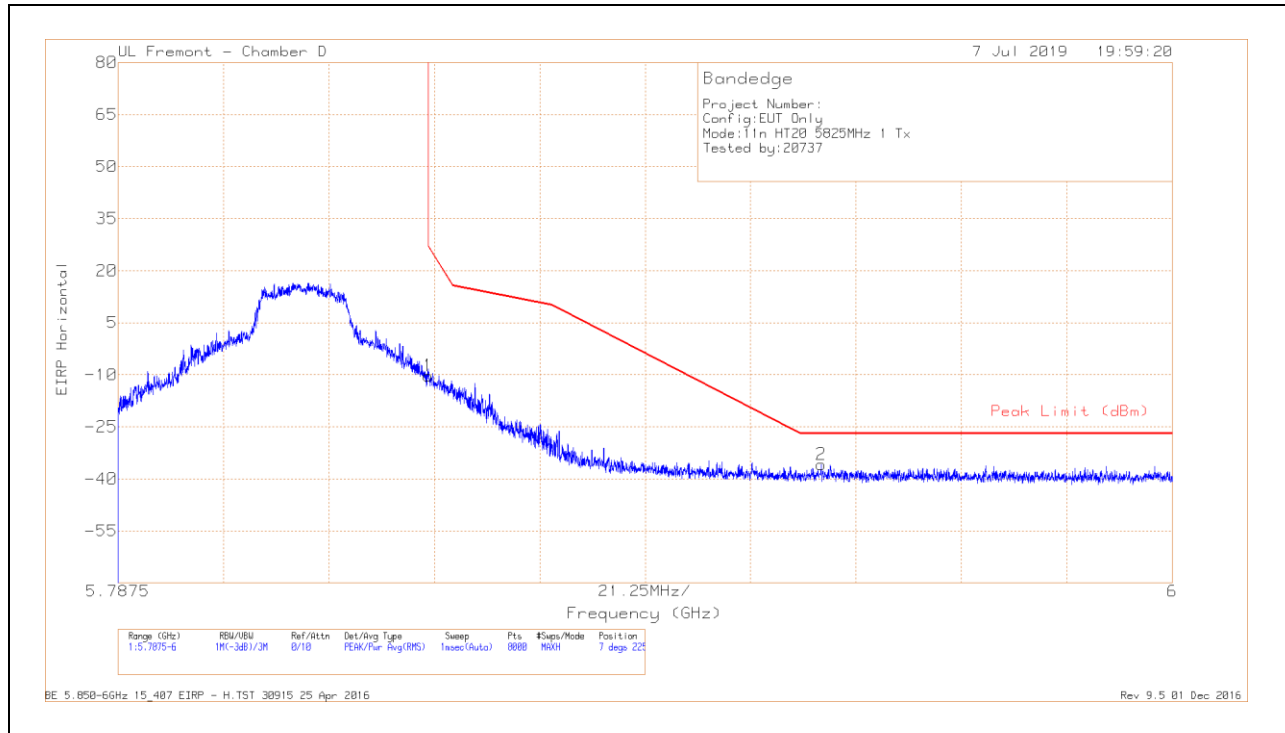


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.628	-64.81	Pk	34.6	-17.5	11.8	-35.91	-27	-8.91	14	118	V
1	5.725	-42.66	Pk	34.6	-17.5	11.8	-13.76	27	-40.76	14	118	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.38	Pk	34.7	-17.4	11.8	-10.28	26.98	-37.26	7	225	H
2	5.929	-65.33	Pk	34.9	-17.2	11.8	-35.83	-27	-8.83	7	225	H

Pk - Peak detector

VERTICAL RESULT



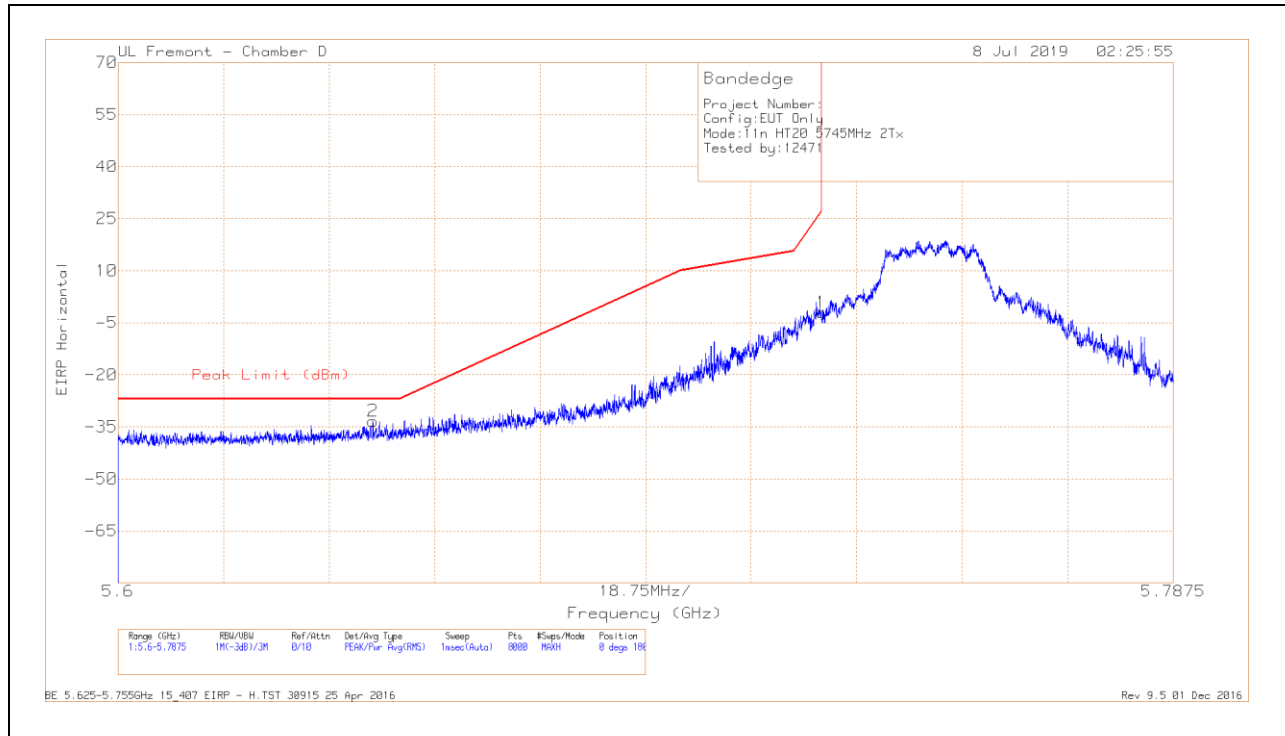
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.63	Pk	34.7	-17.4	11.8	-19.53	26.99	-46.52	238	139	V
2	5.943	-65.82	Pk	35	-17.3	11.8	-36.32	-27	-9.32	238	139	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

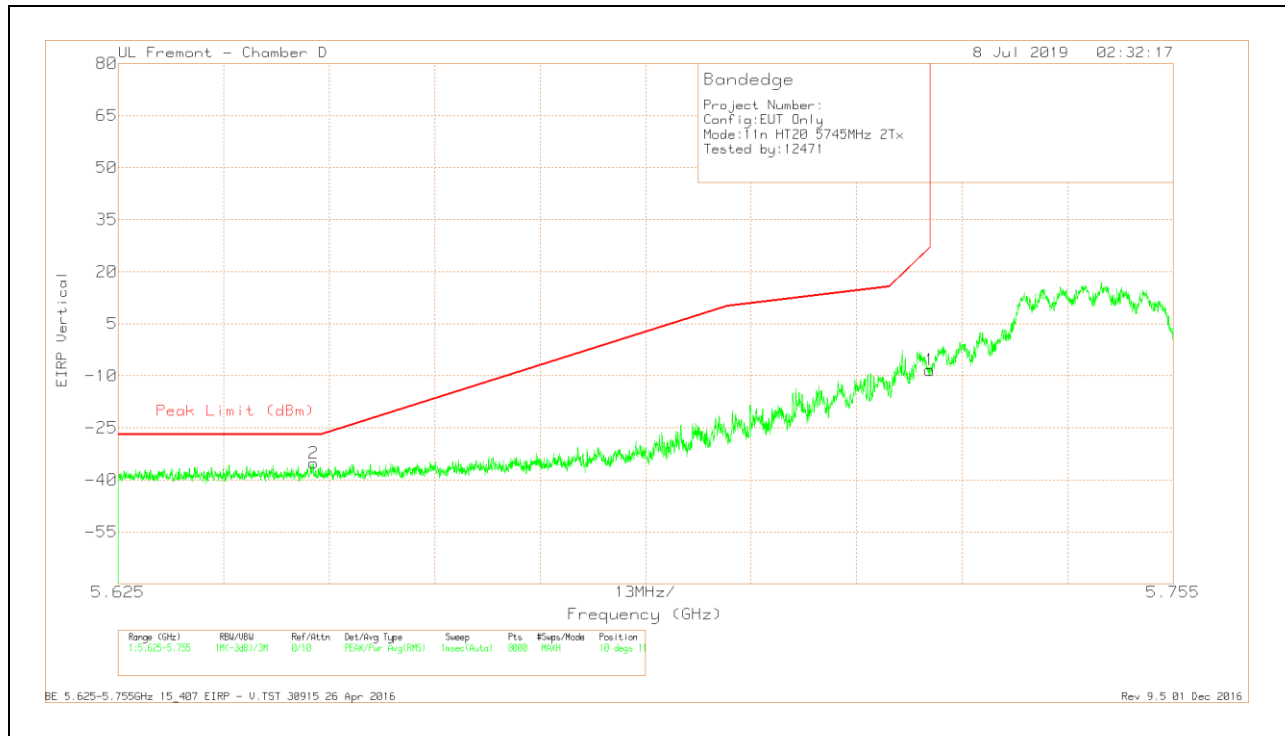
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-62.34	Pk	34.6	-17.4	11.8	-33.34	-27	-6.34	0	180	H
1	5.725	-30.94	Pk	34.6	-17.5	11.8	-2.04	26.96	-29	0	180	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-64.04	Pk	34.5	-17.4	11.8	-35.14	-27	-8.14	10	112	V
1	5.725	-37.28	Pk	34.6	-17.5	11.8	-8.38	27	-35.38	10	112	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

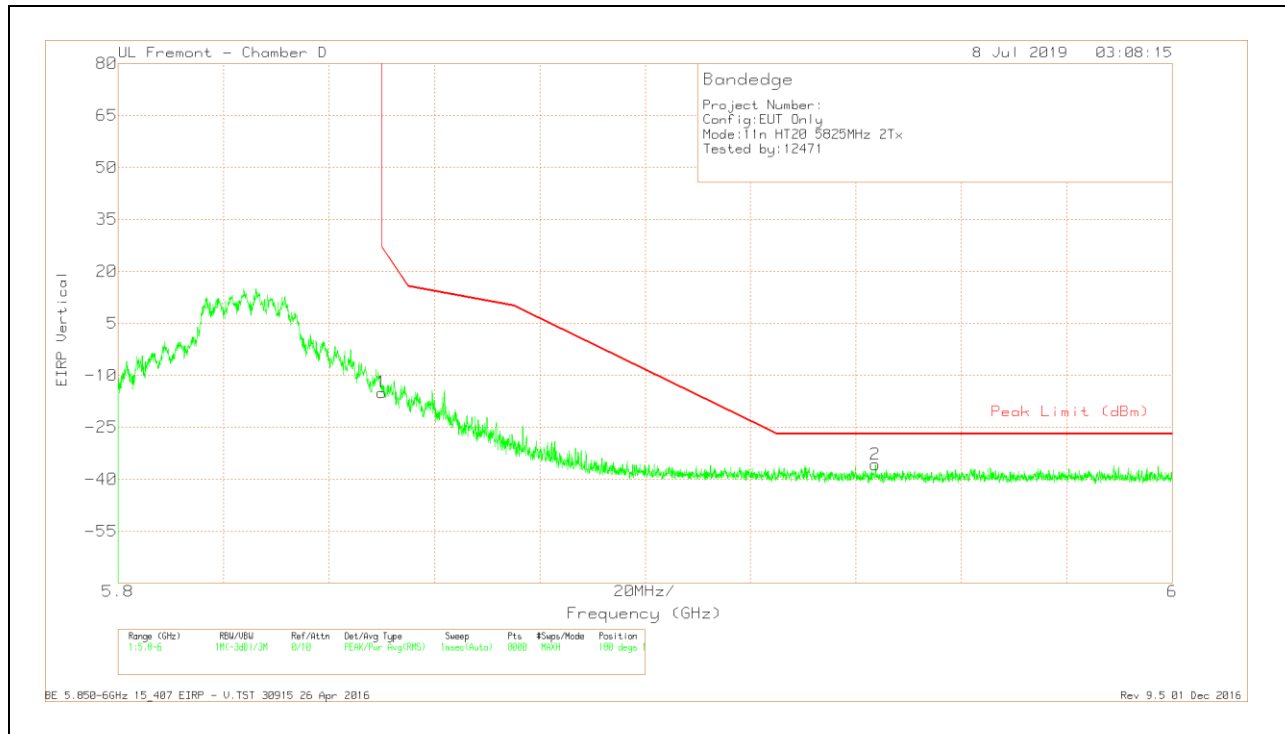
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.45	Pk	34.7	-17.4	11.8	-11.35	26.98	-38.33	220	156	H
2	5.941	-64.78	Pk	34.9	-17.3	11.8	-35.38	-27	-8.38	220	156	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-44.04	Pk	34.7	-17.4	11.8	-14.94	26.99	-41.93	180	104	V
2	5.944	-65.25	Pk	35	-17.3	11.8	-35.75	-27	-8.75	180	104	V

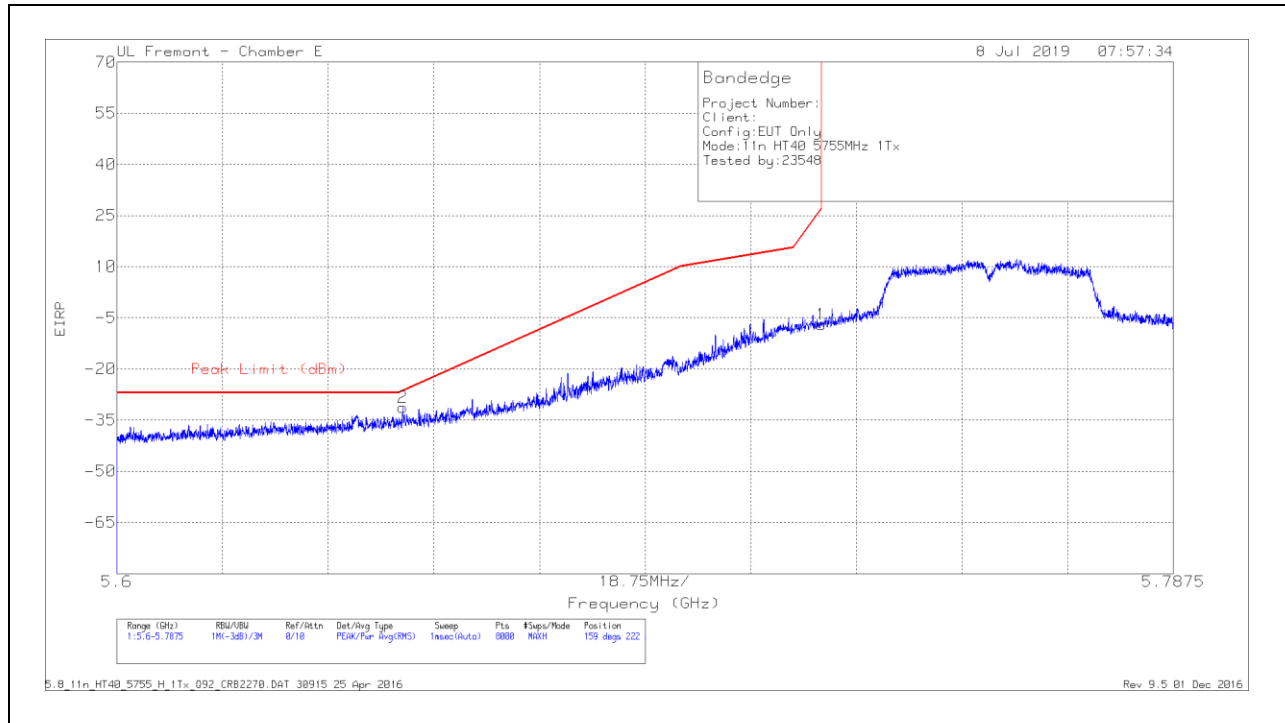
Pk - Peak detector

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

1TX Antenna 6 MODE

BANDEDGE (LOW CHANNEL)

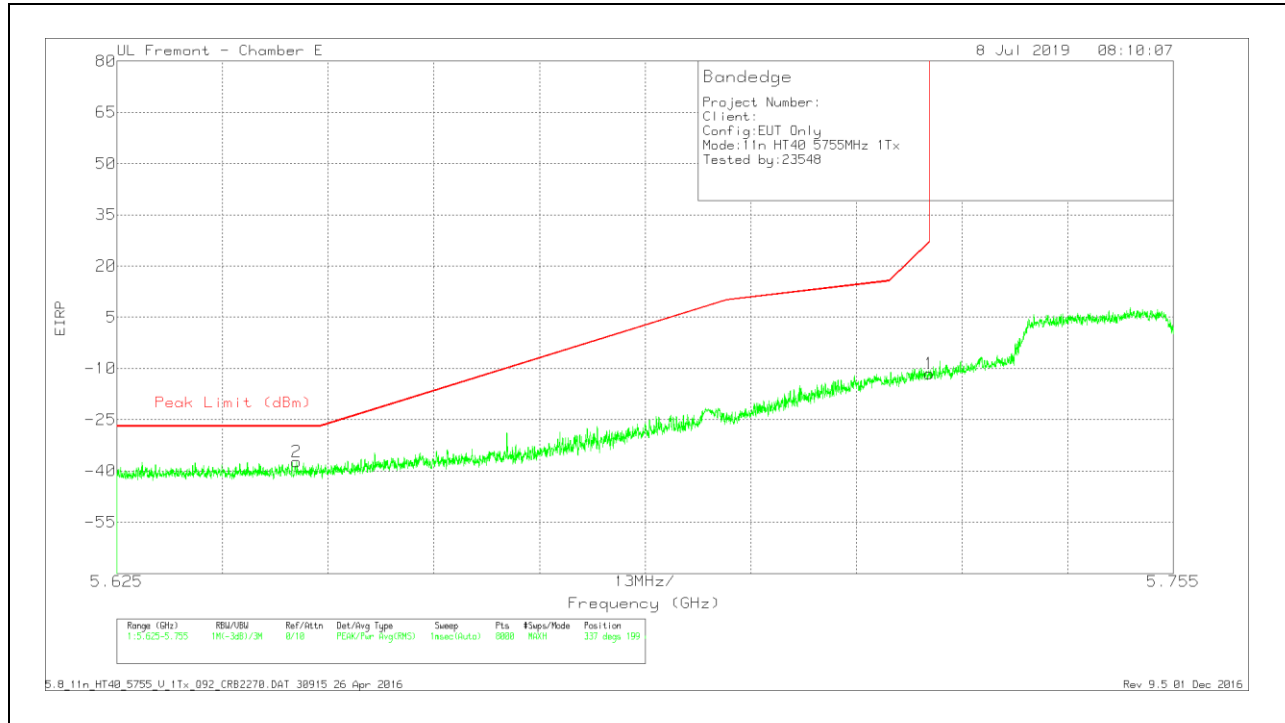
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.651	-56.62	Pk	34.8	-21.3	11.8	-31.32	-26.46	-4.86	159	222	H
1	5.725	-32.7	Pk	34.8	-20.9	11.8	-7	26.96	-33.96	159	222	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.647	-62.65	Pk	34.8	-21.3	11.8	-37.35	-27	-10.35	337	199	V
1	5.725	-37.19	Pk	34.8	-20.9	11.8	-11.49	27	-38.49	337	199	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

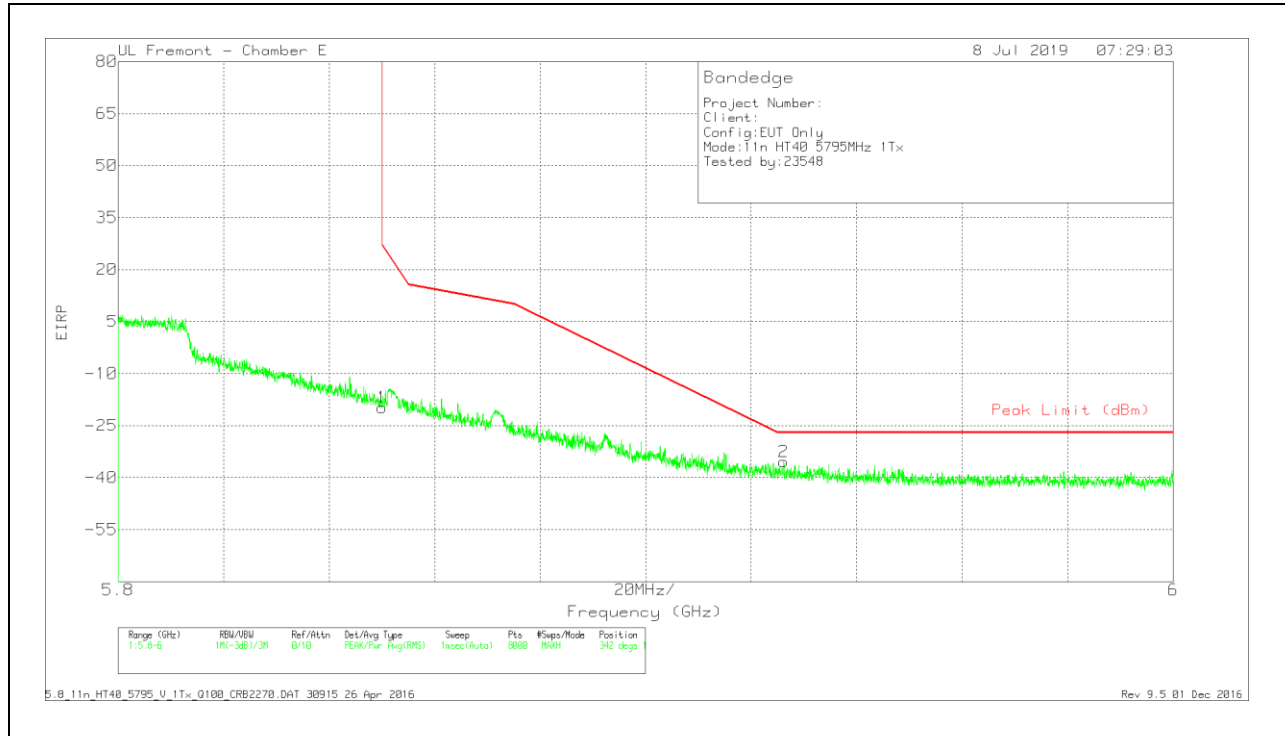


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.18	Pk	34.9	-20.5	11.8	-14.98	26.98	-41.96	153	219	H
2	5.923	-56.48	Pk	35	-20.6	11.8	-30.28	-25.18	-5.1	153	219	H

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

Pk - Peak detector

VERTICAL RESULT



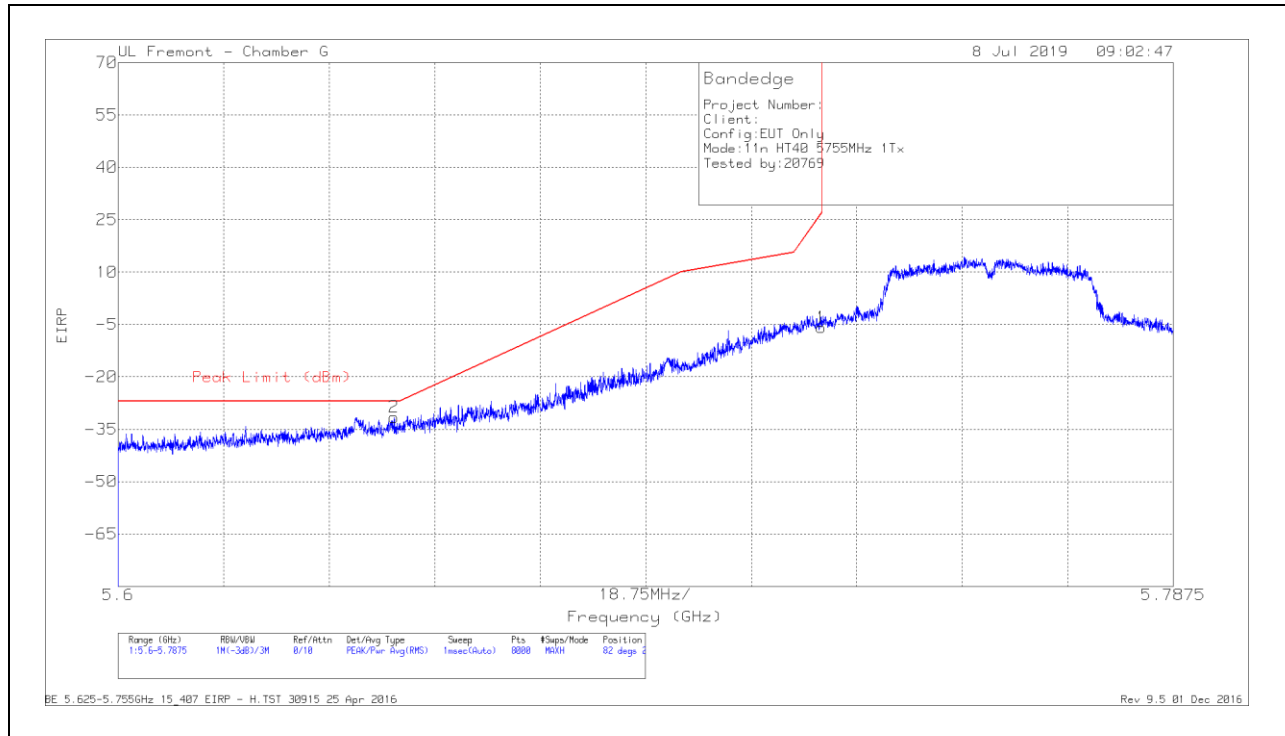
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.01	Pk	34.9	-20.5	11.8	-19.81	26.99	-46.8	342	196	V
2	5.926	-61.65	Pk	35.1	-20.7	11.8	-35.45	-27	-8.45	342	196	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (LOW CHANNEL)

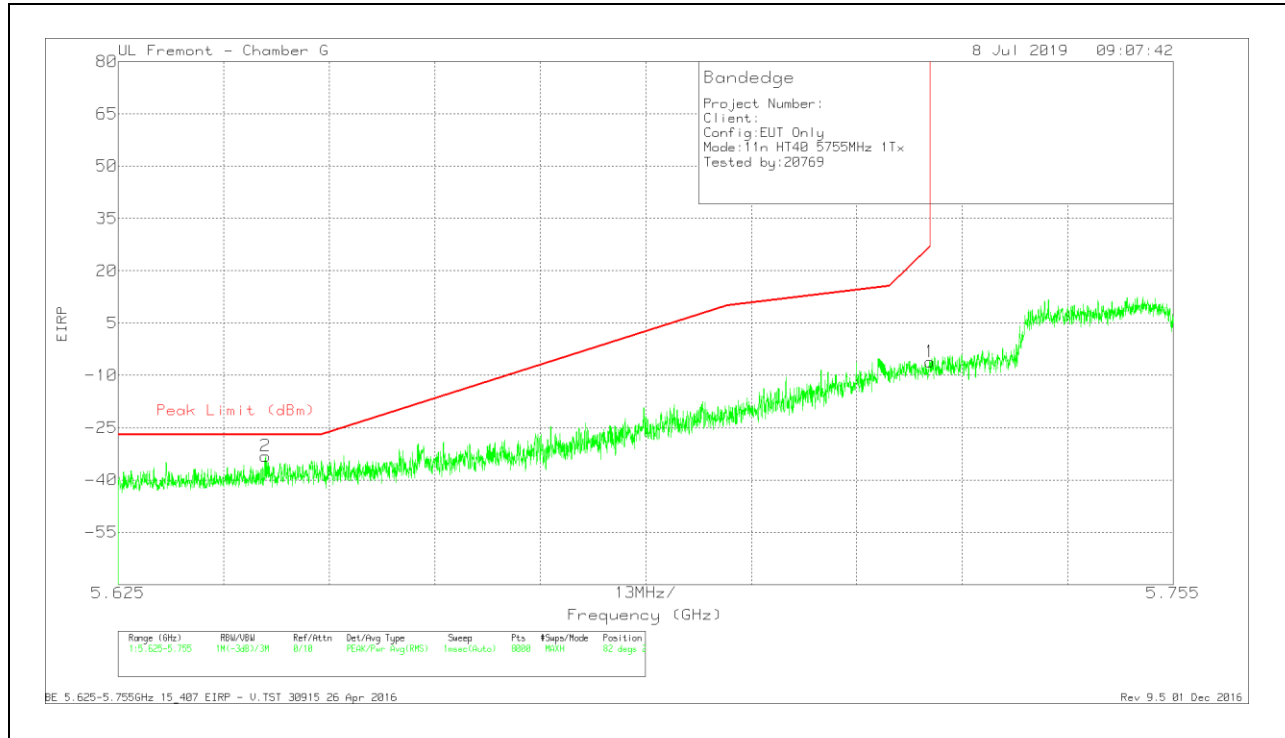
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.649	-58.17	Pk	35	-20.2	11.8	-31.57	-27	-4.57	82	203	H
1	5.725	-32.79	Pk	35.1	-20	11.8	-5.89	26.96	-32.85	82	203	H

Pk - Peak detector

VERTICAL RESULT

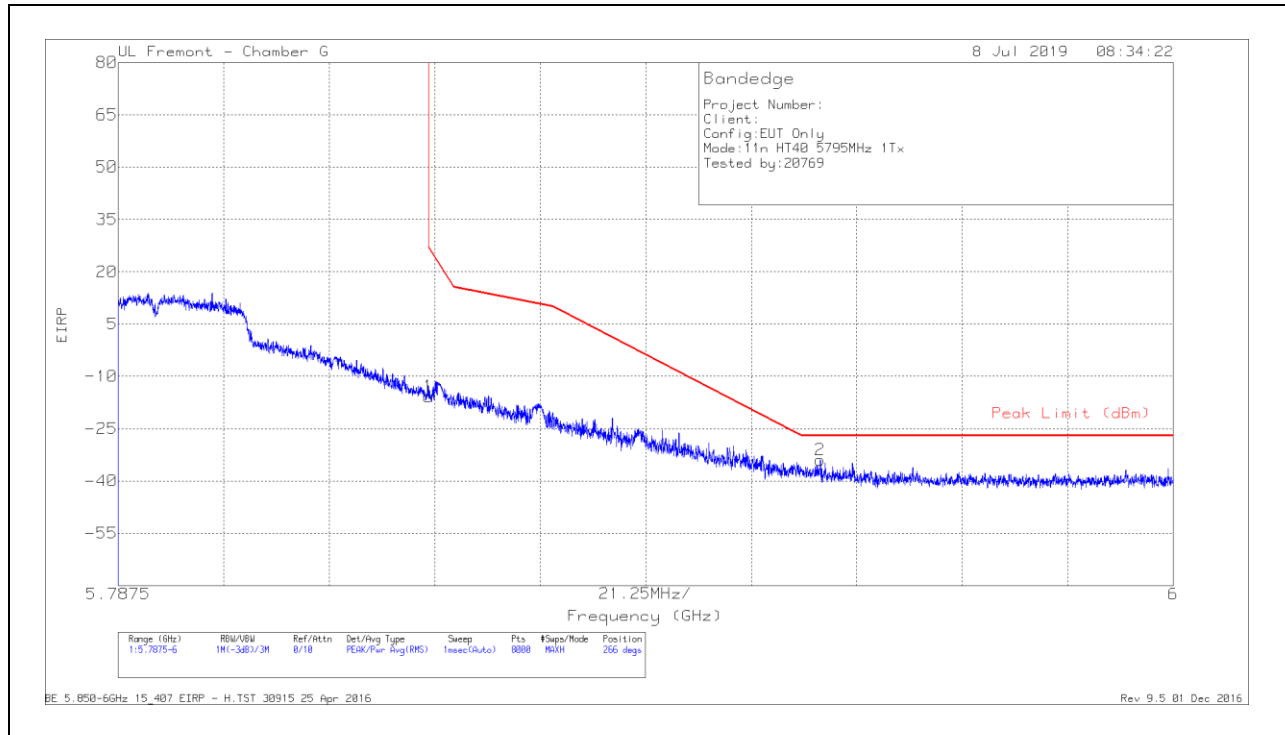


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643	-59.84	Pk	35.1	-20.2	11.8	-33.14	-27	-6.14	82	203	V
1	5.725	-33	Pk	35.1	-20	11.8	-6.1	27	-33.1	82	203	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

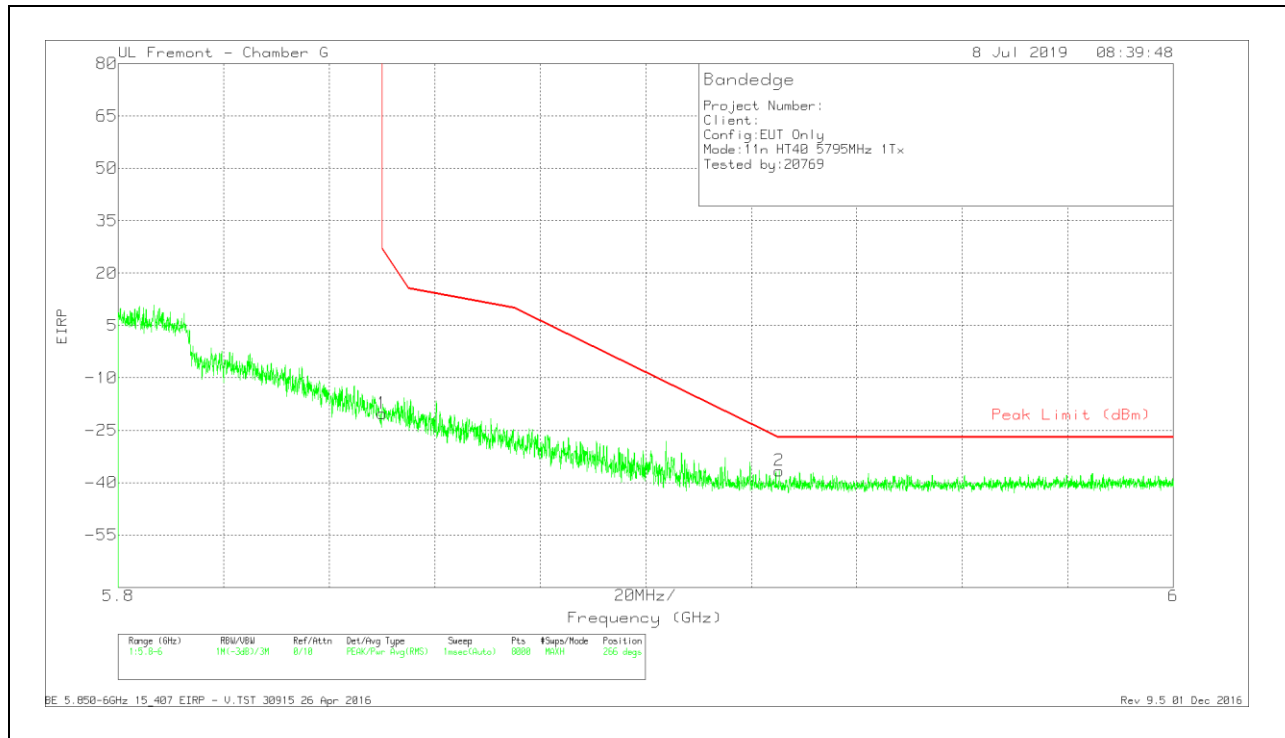
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.85	-43.16	Pk	35.4	-19.9	11.8	-15.86	26.98	-42.84	266	238	H
2	5.929	-61.19	Pk	35.7	-20.3	11.8	-33.99	-27	-6.99	266	238	H

Pk - Peak detector

VERTICAL RESULT



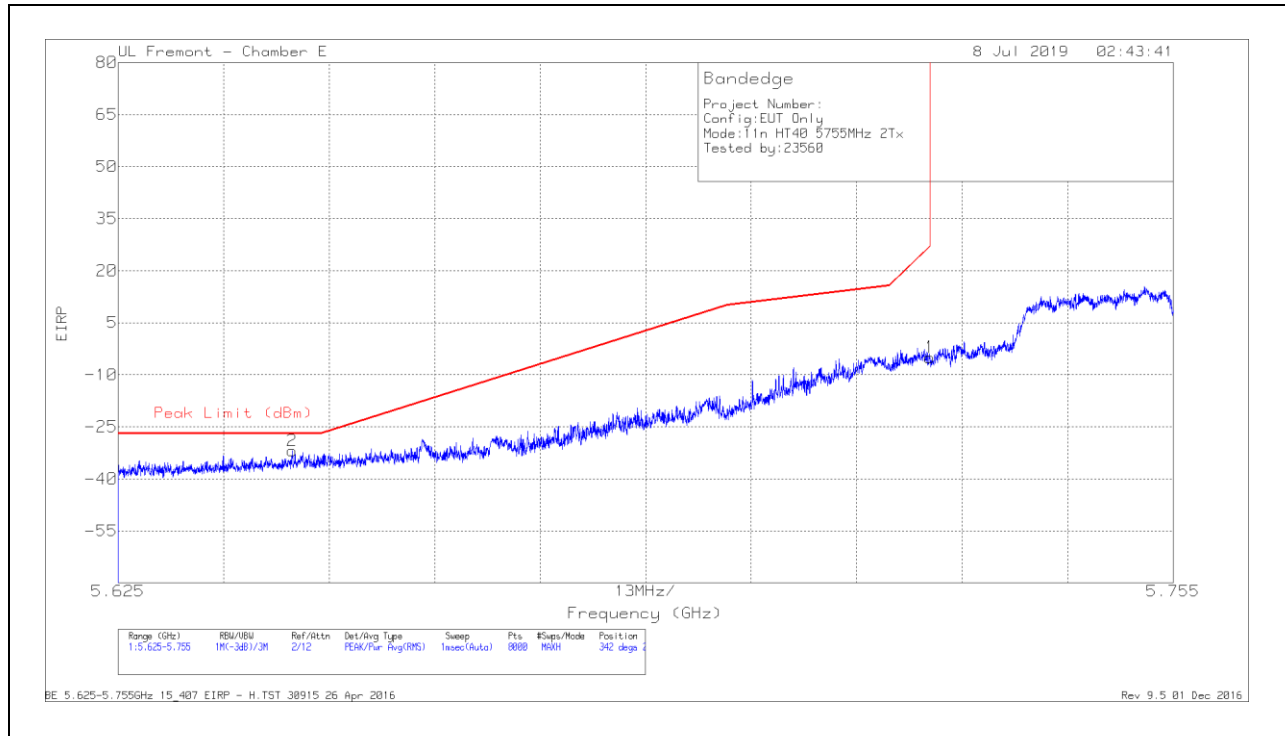
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.48	Pk	35.4	-19.9	11.8	-20.18	26.99	-47.17	266	238	V
2	5.925	-63.78	Pk	35.6	-20.2	11.8	-36.58	-27	-9.58	266	238	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (LOW CHANNEL)

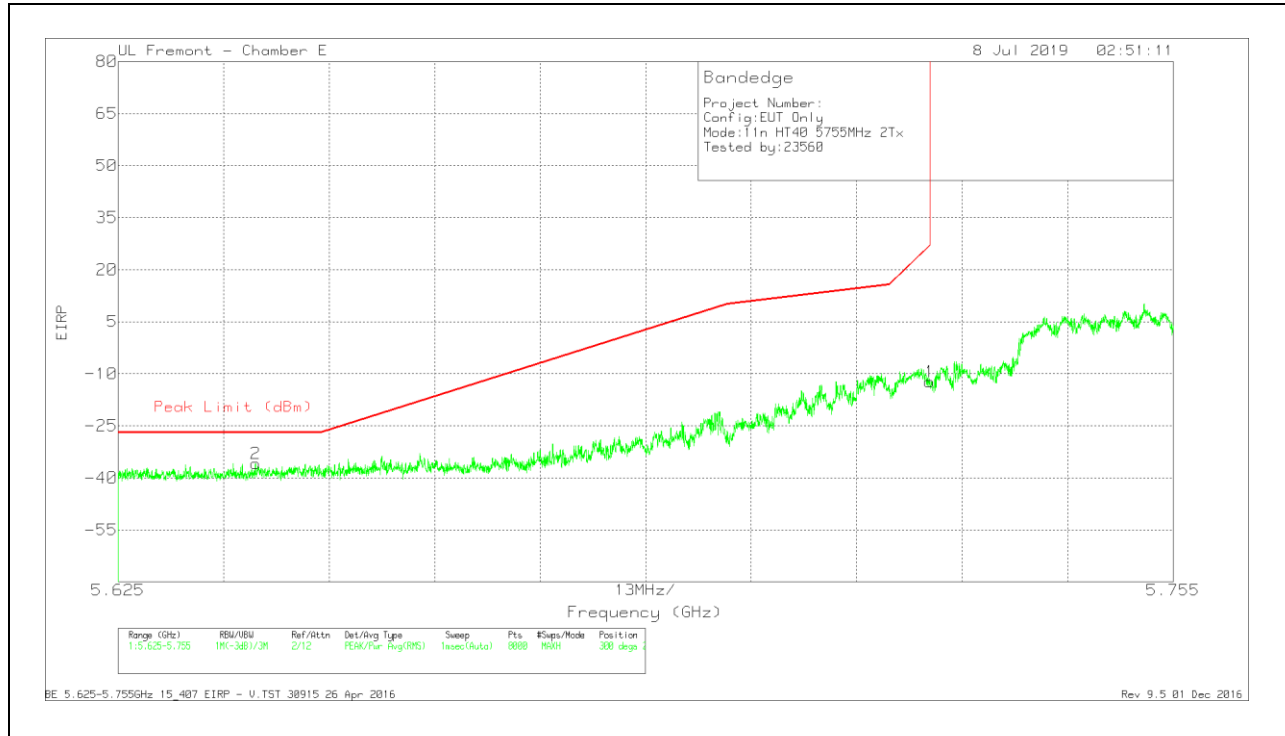
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.646	-61.23	Pk	34.8	-17.3	11.8	-31.93	-27	-4.93	342	207	H
1	5.725	-34.32	Pk	34.8	-17.3	11.8	-5.02	27	-32.02	342	207	H

Pk - Peak detector

VERTICAL RESULT

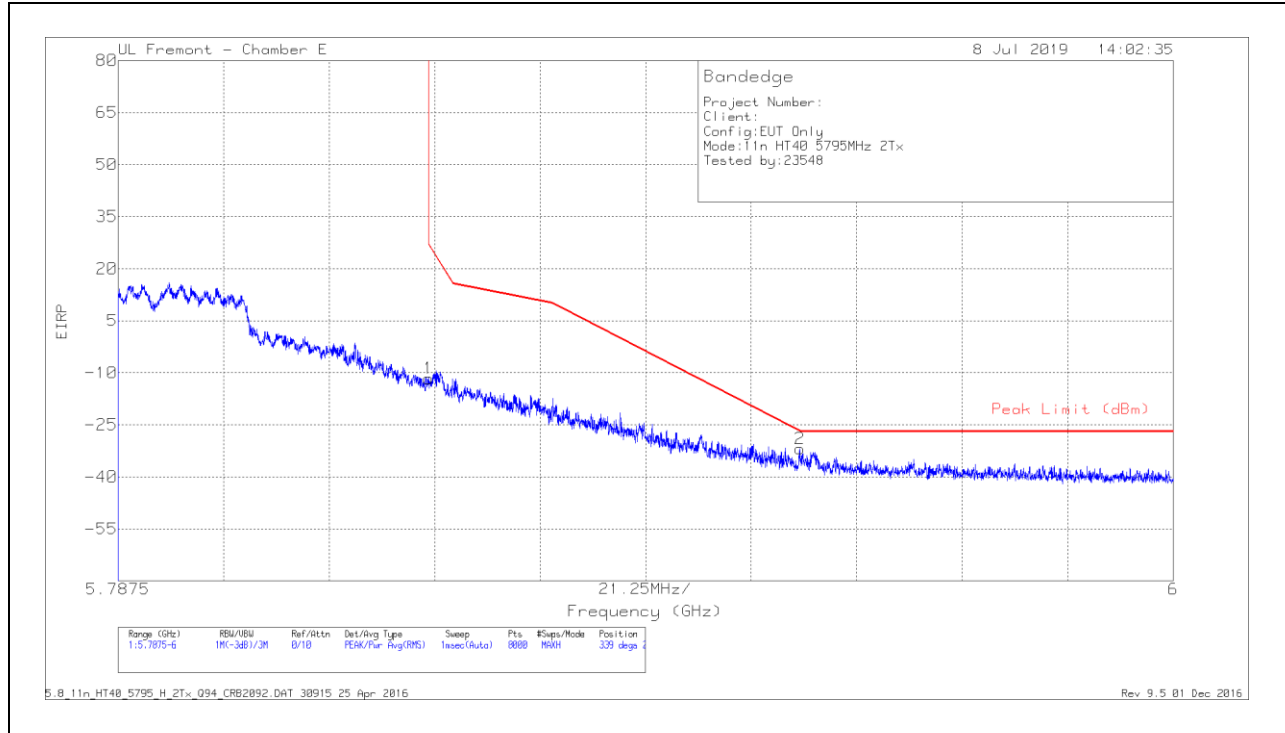


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.642	-65.09	Pk	34.8	-17.4	11.8	-35.89	-27	-8.89	300	207	V
1	5.725	-41.59	Pk	34.8	-17.3	11.8	-12.29	27	-39.29	300	207	V

Pk - Peak detector

BANEDGE (HIGH CHANNEL)

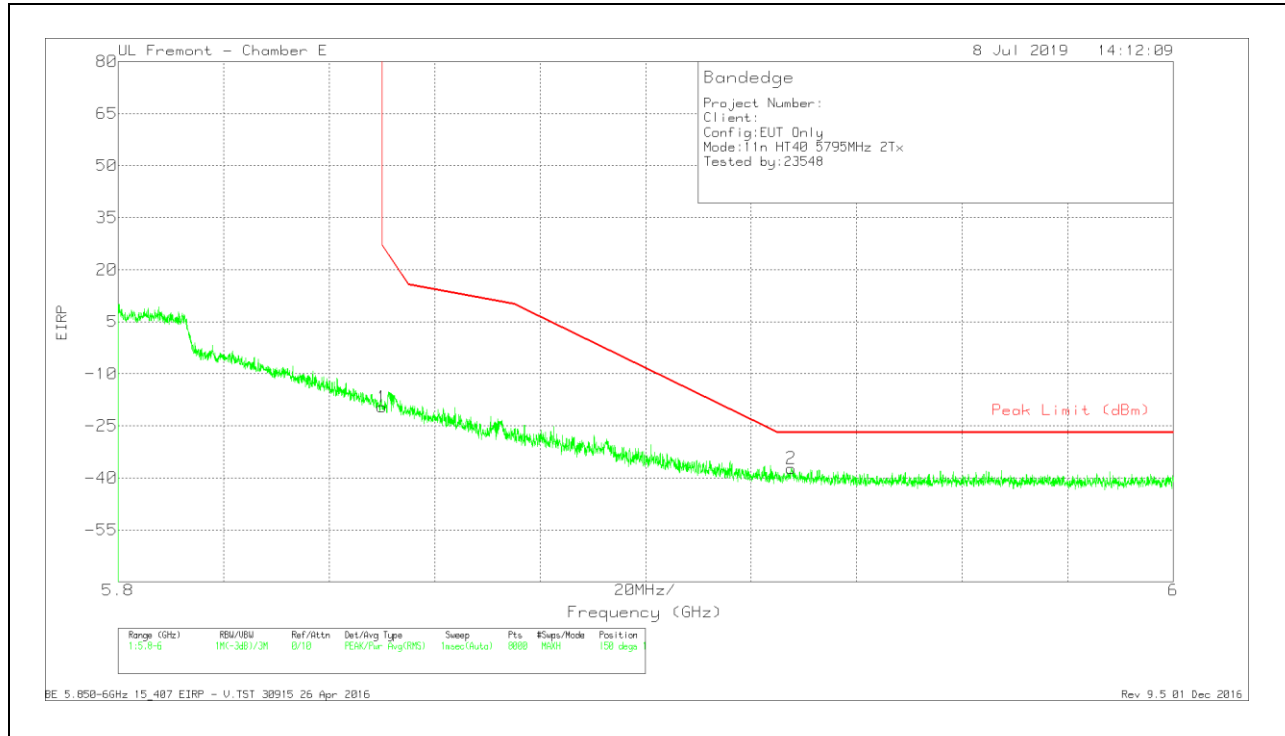
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-37.85	Pk	34.9	-20.5	11.8	-11.65	26.98	-38.63	339	221	H
2	5.925	-58.1	Pk	35	-20.6	11.8	-31.9	-26.85	-5.05	339	221	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-45.75	Pk	34.9	-20.5	11.8	-19.55	26.99	-46.54	150	197	V
2	5.928	-63.48	Pk	35.1	-20.7	11.8	-37.28	-27	-10.28	150	197	V

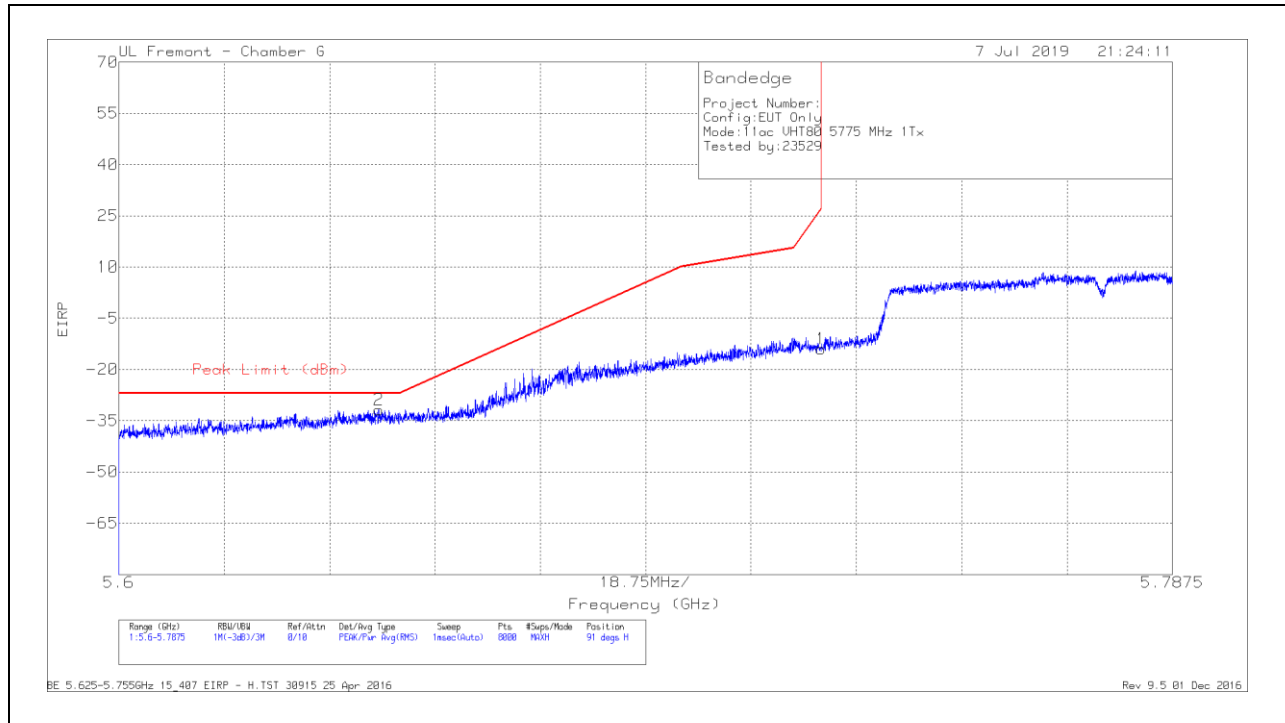
Pk - Peak detector

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

1TX Antenna 6 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

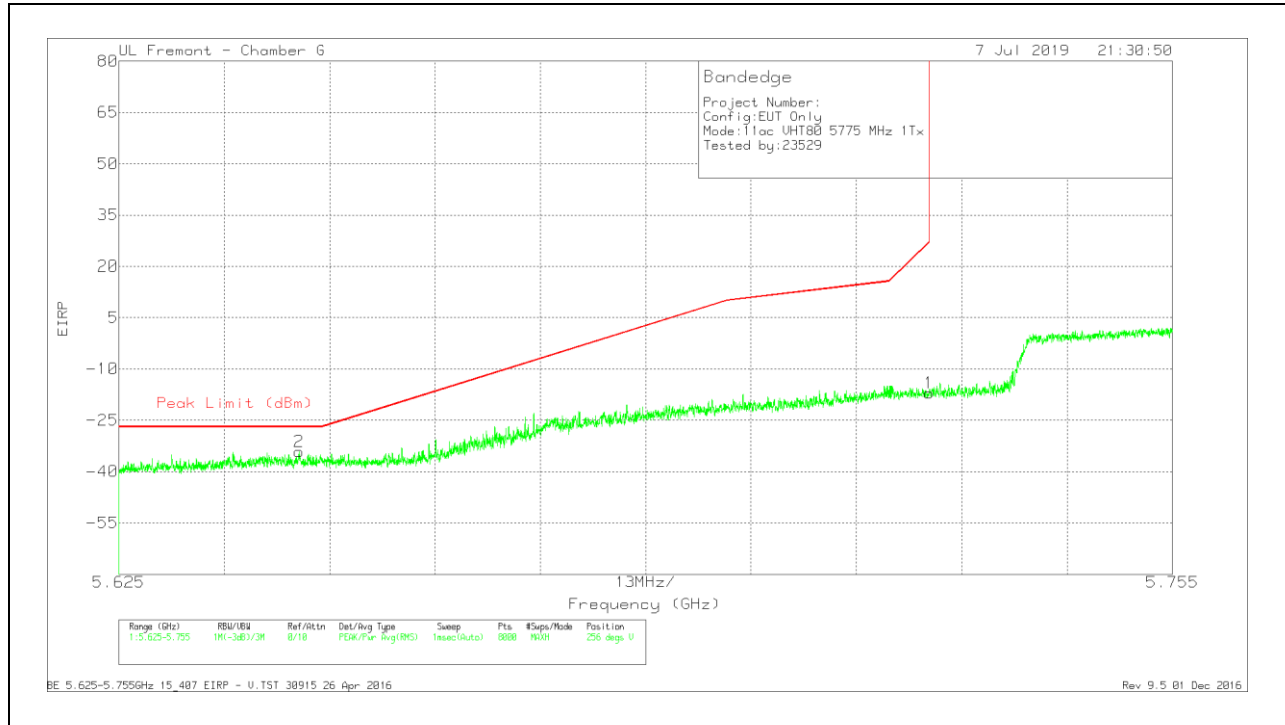
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.646	-58.49	Pk	35.1	-20.2	11.8	-31.79	-27	-4.79	91	223	H
1	5.725	-40.89	Pk	35.1	-20	11.8	-13.99	26.96	-40.95	91	223	H

Pk - Peak detector

VERTICAL RESULT

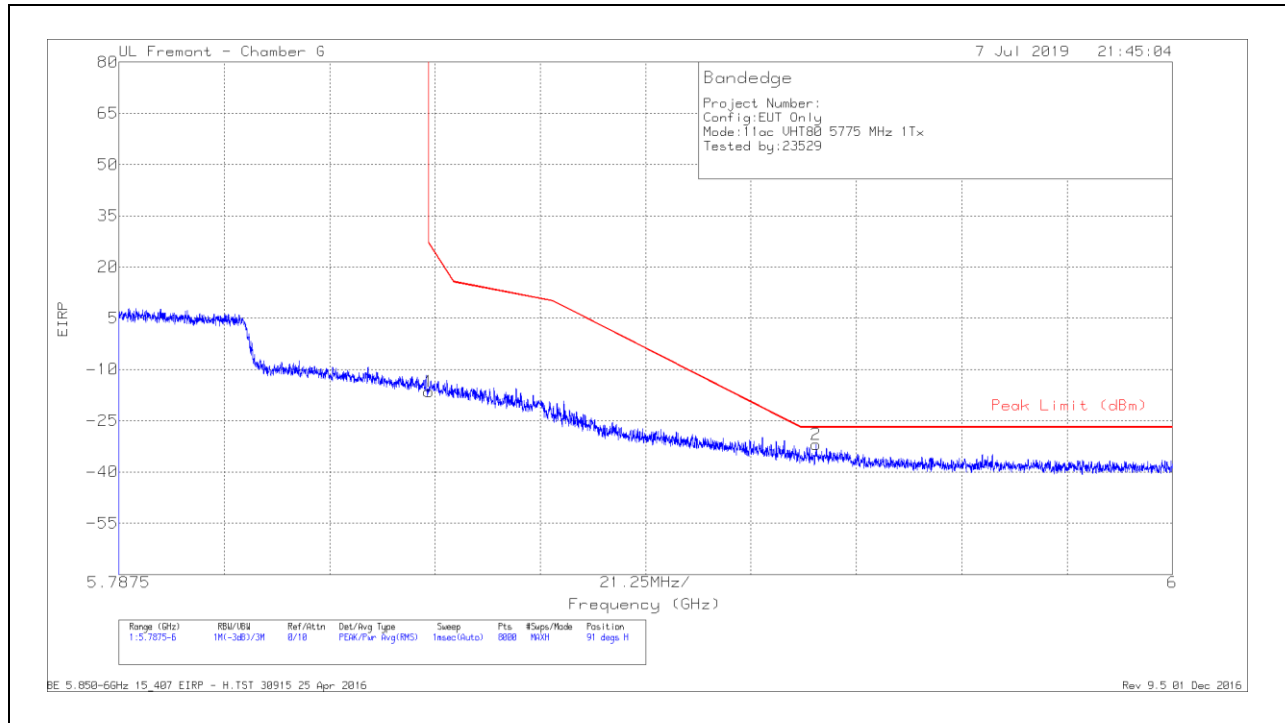


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-60.82	Pk	35.1	-20.2	11.8	-34.12	-27	-7.12	256	148	V
1	5.725	-43.89	Pk	35.1	-20	11.8	-16.99	27	-43.99	256	148	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

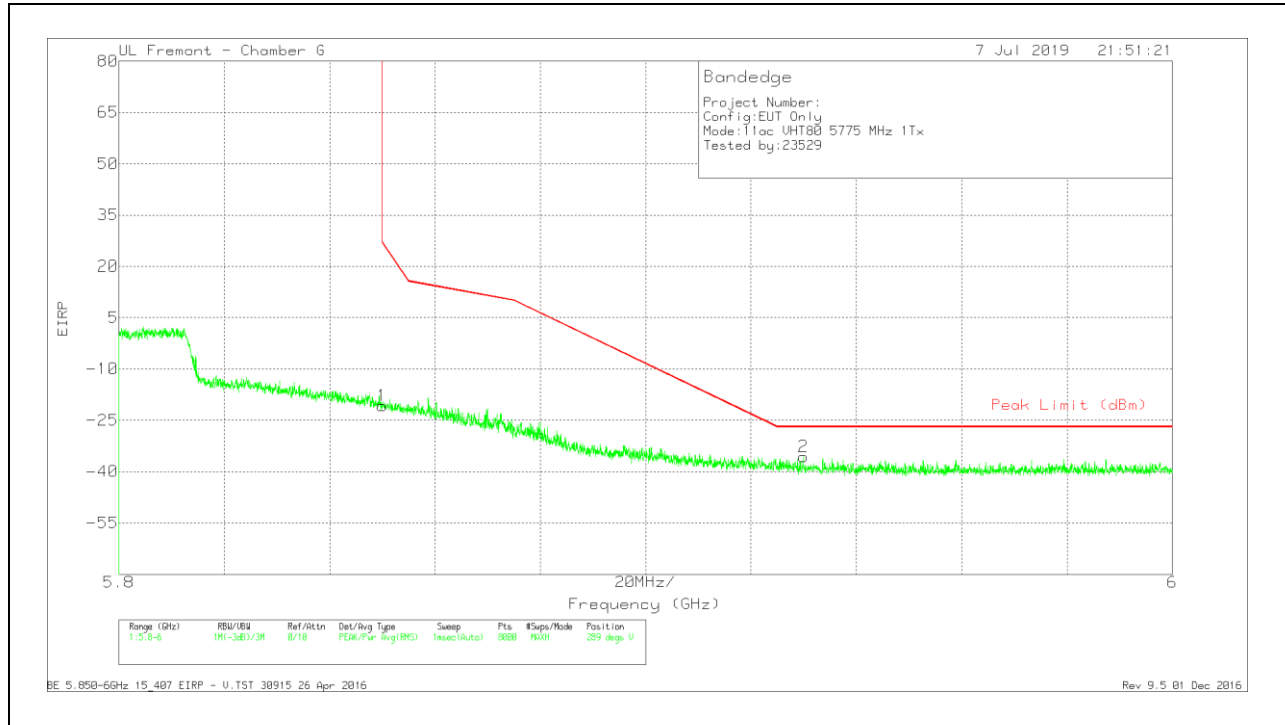
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.85	-43.77	Pk	35.4	-19.9	11.8	-16.47	26.98	-43.45	91	232	H
2	5.928	-59.16	Pk	35.6	-20.2	11.8	-31.96	-27	-4.96	91	232	H

Pk - Peak detector

VERTICAL RESULT



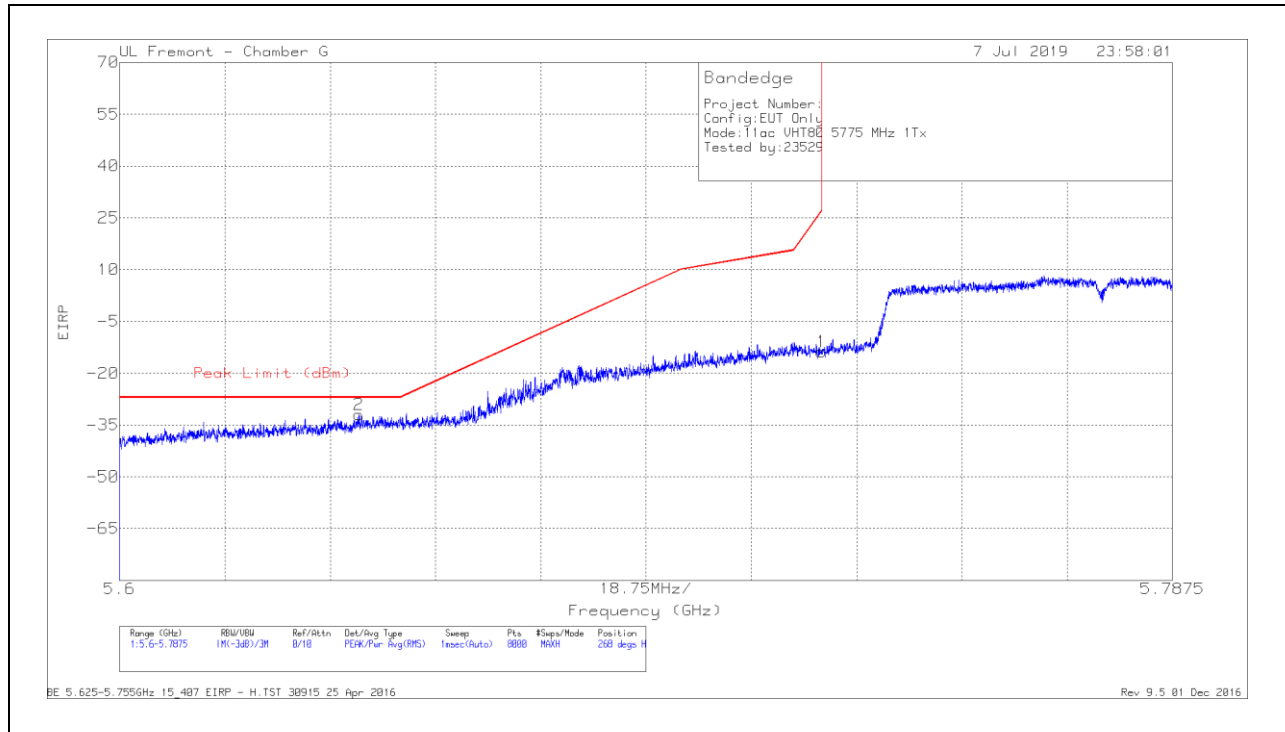
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.94	Pk	35.4	-19.9	11.8	-20.64	26.99	-47.63	289	186	V
2	5.93	-62.92	Pk	35.7	-20.2	11.8	-35.62	-27	-8.62	289	186	V

Pk - Peak detector

1TX Antenna 5 MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

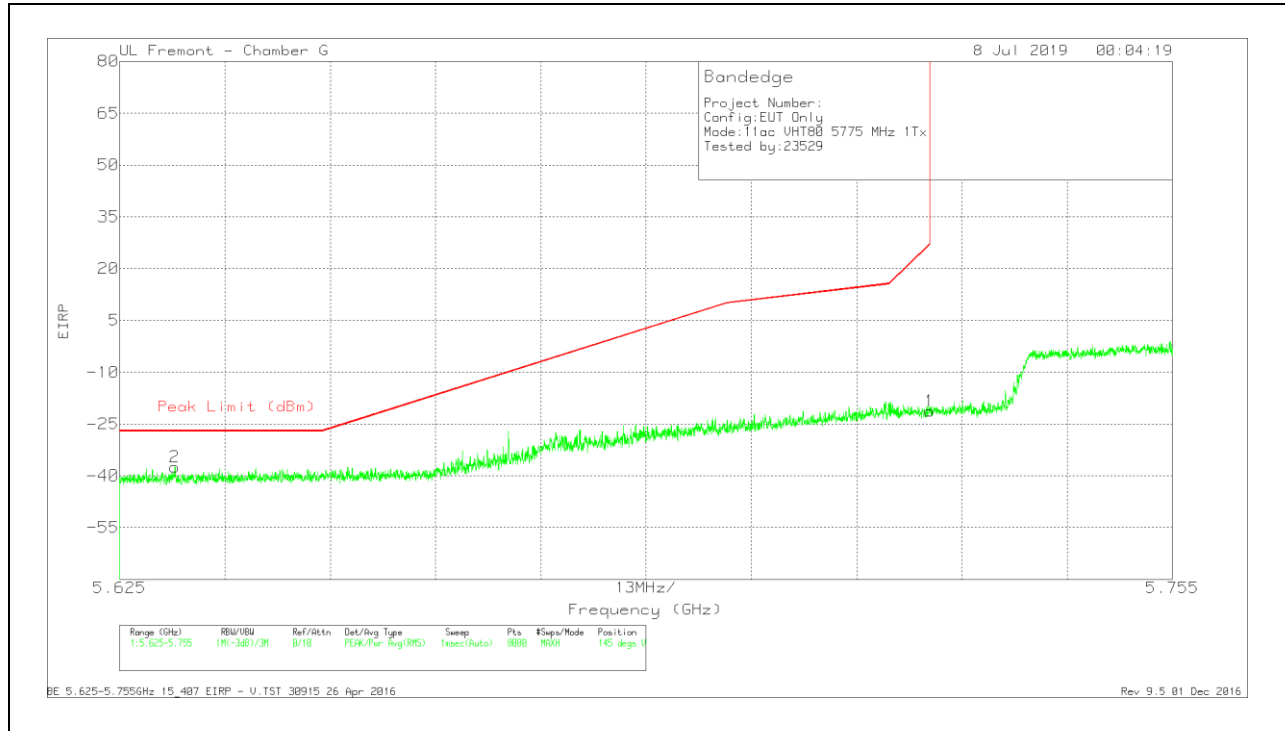
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.643	-58.68	Pk	35.1	-20.2	11.8	-31.98	-27	-4.98	268	180	H
1	5.725	-40.72	Pk	35.1	-20	11.8	-13.82	26.96	-40.78	268	180	H

Pk - Peak detector

VERTICAL RESULT

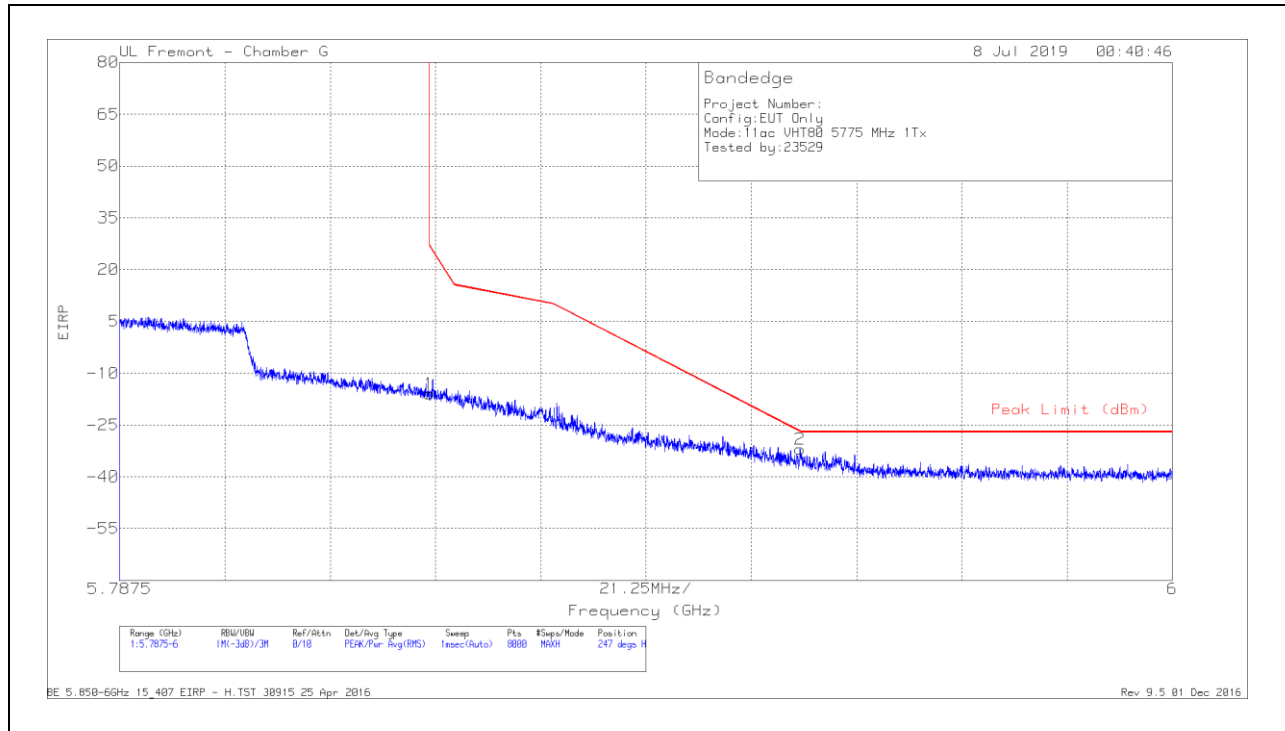


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.632	-64.04	Pk	35	-20.2	11.8	-37.44	-27	-10.44	145	351	V
1	5.725	-48.21	Pk	35.1	-20	11.8	-21.31	27	-48.31	145	351	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

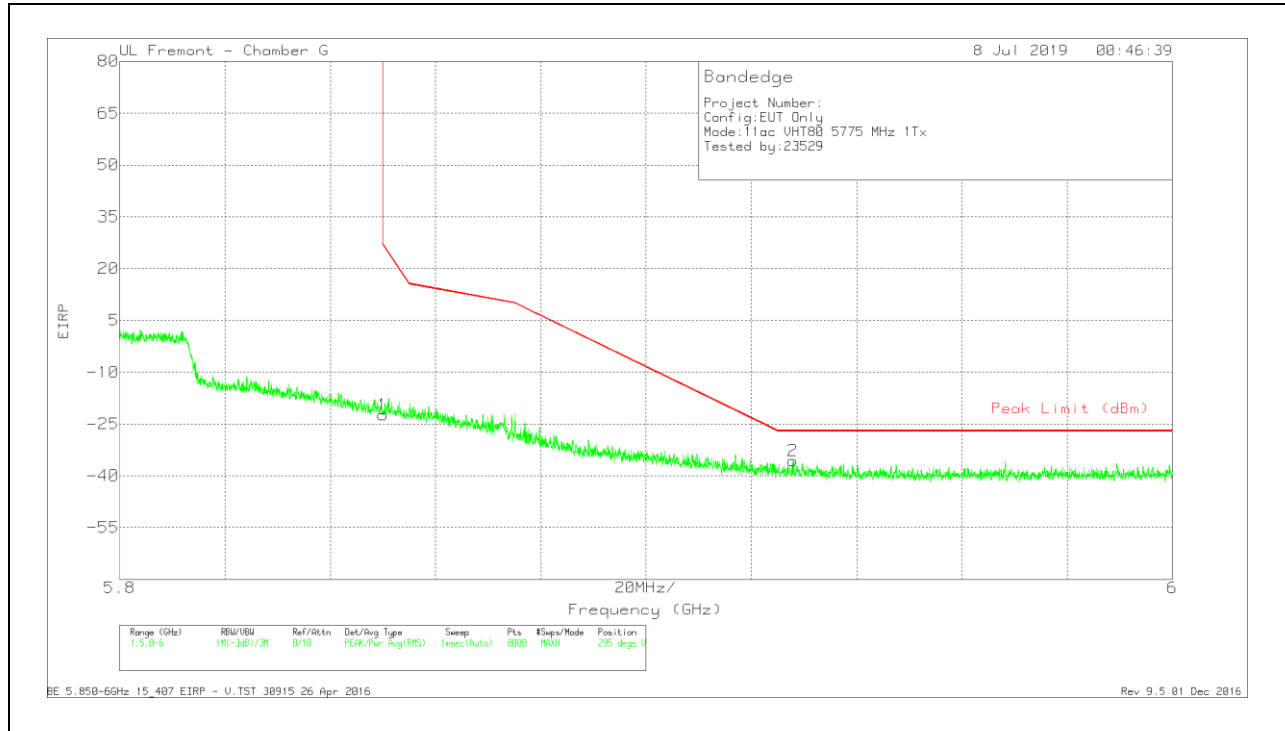
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.85	-43.28	Pk	35.4	-19.9	11.8	-15.98	26.98	-42.96	247	98	H
2	5.925	-59.22	Pk	35.6	-20.2	11.8	-32.02	-26.87	-5.15	247	98	H

Pk - Peak detector

VERTICAL RESULT



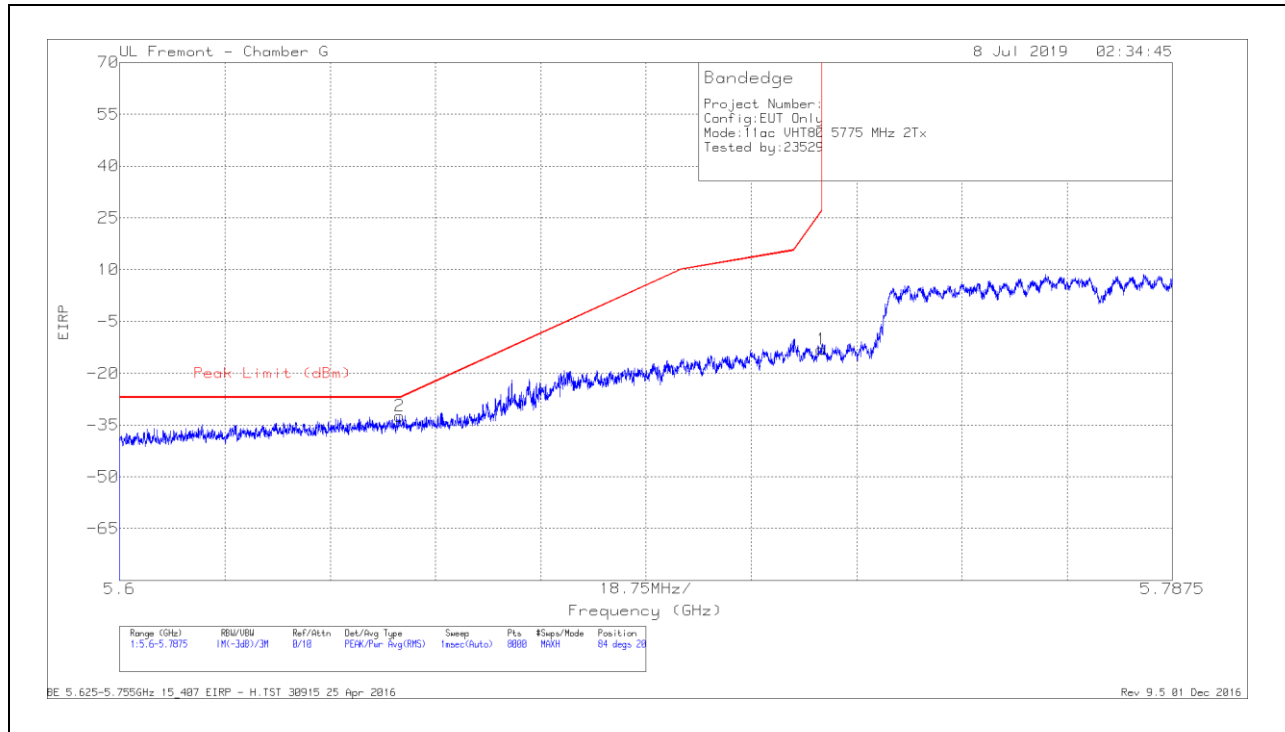
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.7	Pk	35.4	-19.9	11.8	-22.4	26.99	-49.39	295	113	V
2	5.928	-62.81	Pk	35.6	-20.2	11.8	-35.61	-27	-8.61	295	113	V

Pk - Peak detector

2TX Antenna 6 + Antenna 5 CDD MODE

BANDEDGE (CHANNEL 155 LOW EDGE)

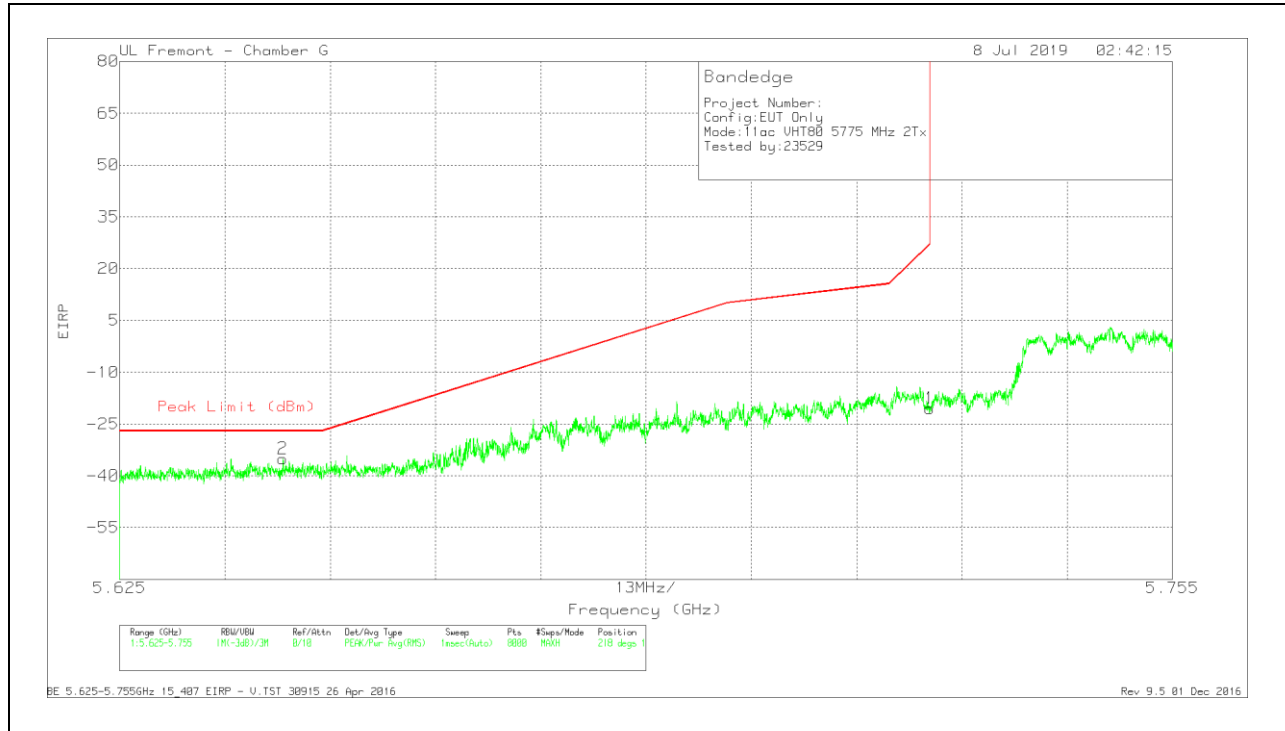
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.65	-59.02	Pk	35	-20.2	11.8	0	-32.42	-27	-5.42	84	203	H
1	5.725	-39.99	Pk	35.1	-20	11.8	0	-13.09	26.96	-40.05	84	203	H

Pk - Peak detector

VERTICAL RESULT

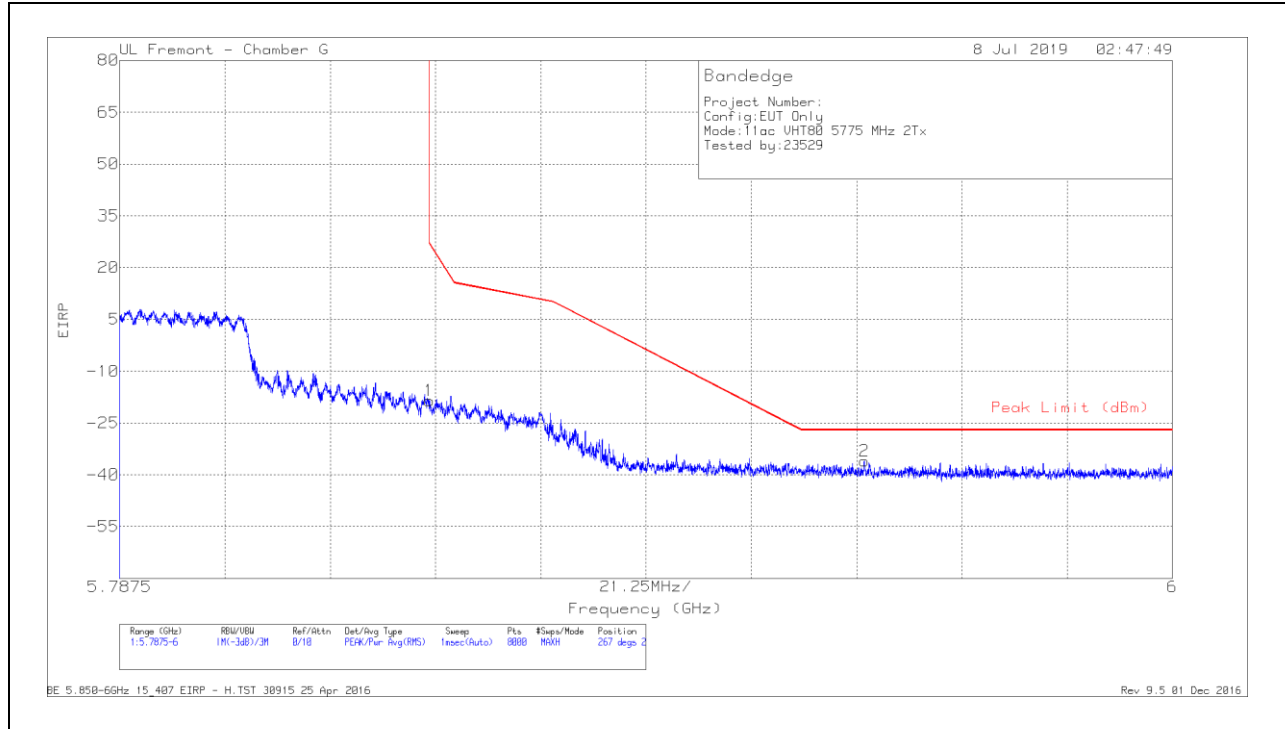


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.645	-61.72	Pk	35.1	-20.2	11.8	0	-35.02	-27	-8.02	218	182	V
1	5.725	-47.38	Pk	35.1	-20	11.8	0	-20.48	27	-47.48	218	182	V

Pk - Peak detector

BANDEDGE (CHANNEL 155 HIGH EDGE)

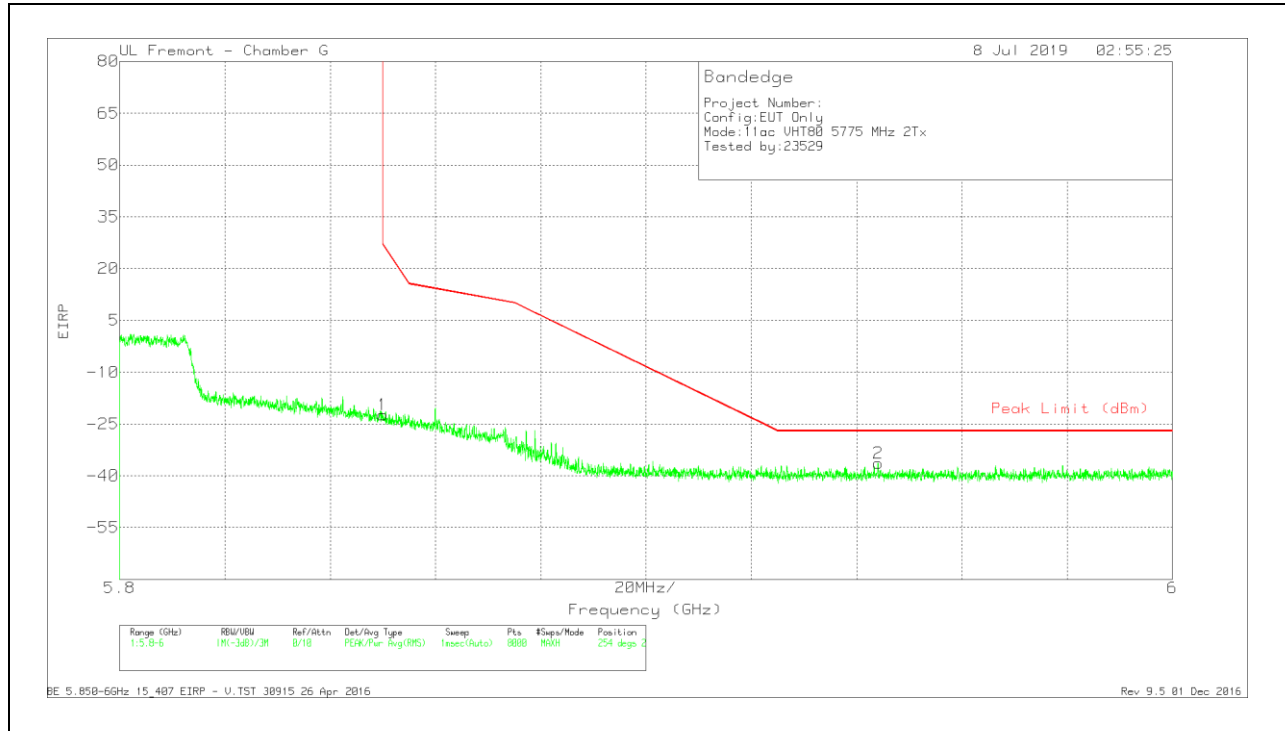
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	DC Corr (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-45.8	Pk	35.4	-19.9	11.8	0	-18.5	26.98	-45.48	267	225	H
2	5.938	-63.25	Pk	35.6	-20.2	11.8	0	-36.05	-27	-9.05	267	225	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T136 (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	5.85	-49.65	Pk	35.4	-19.9	11.8	-22.35	26.99	-49.34	254	202	V
2	5.944	-63.63	Pk	35.7	-20.2	11.8	-36.33	-27	-9.33	254	202	V

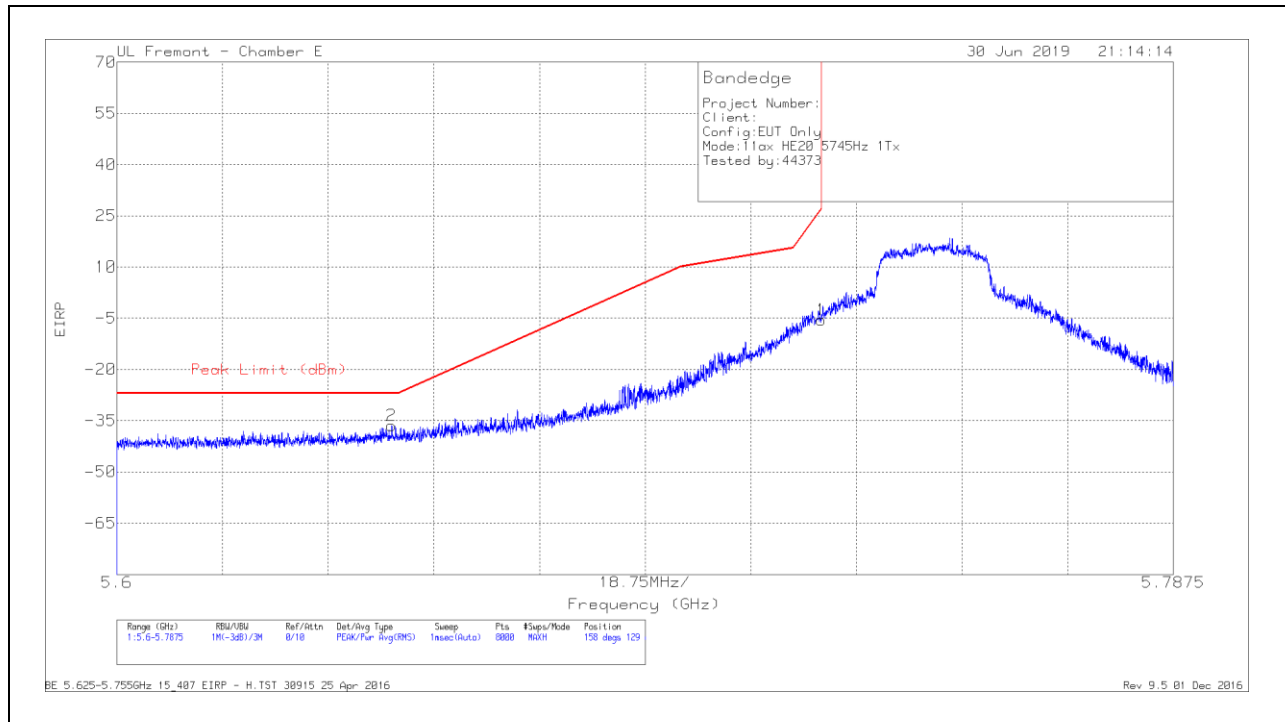
Pk - Peak detector

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

1TX Antenna 6 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

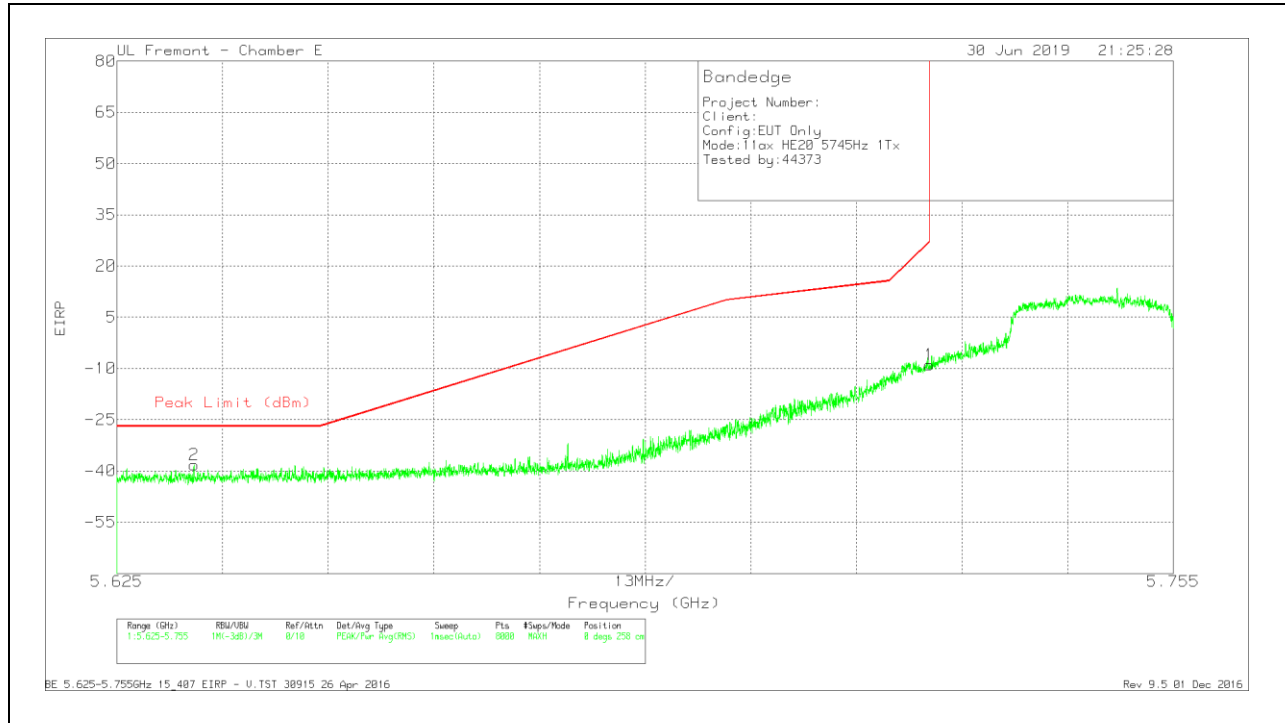
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.649	-61.81	Pk	34.8	-21.3	11.8	-36.51	-27	-9.51	158	129	H
1	5.725	-31.22	Pk	34.8	-20.9	11.8	-5.52	26.96	-32.48	158	129	H

Pk - Peak detector

VERTICAL RESULT

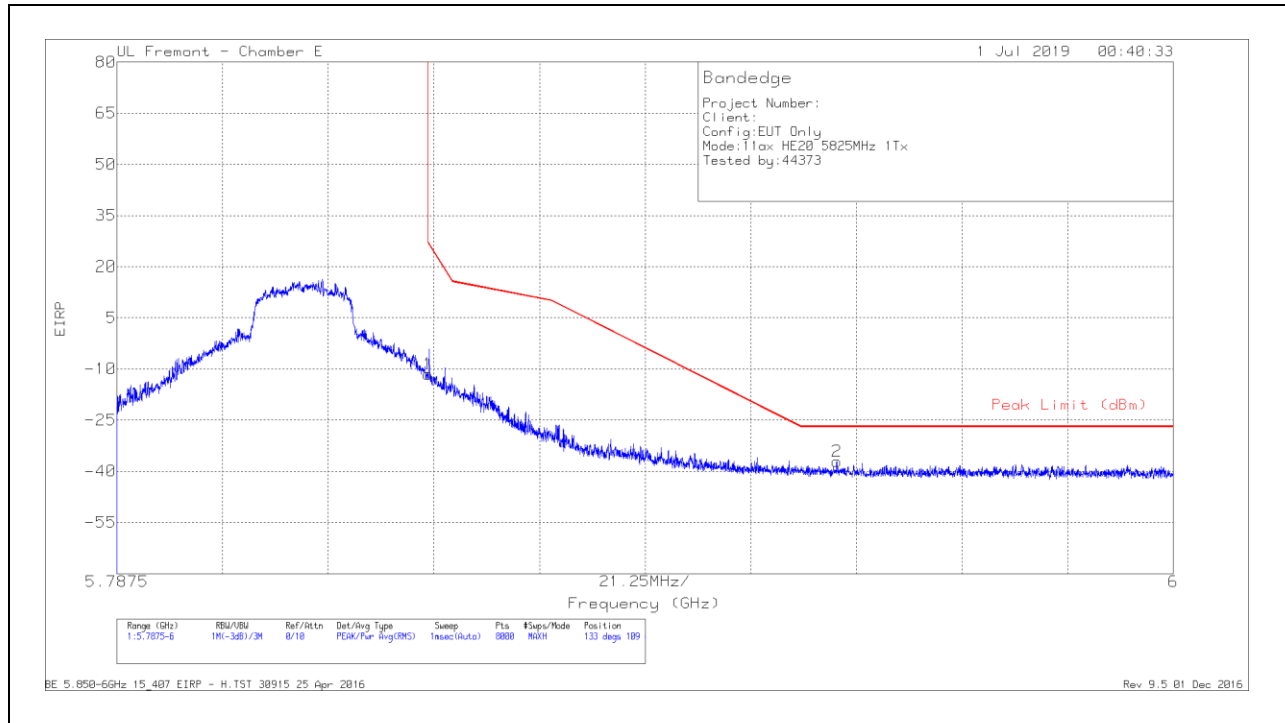


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.634	-63.39	Pk	34.7	-21.4	11.8	-38.29	-27	-11.29	0	258	V
1	5.725	-34.68	Pk	34.8	-20.9	11.8	-8.98	27	-35.98	0	258	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

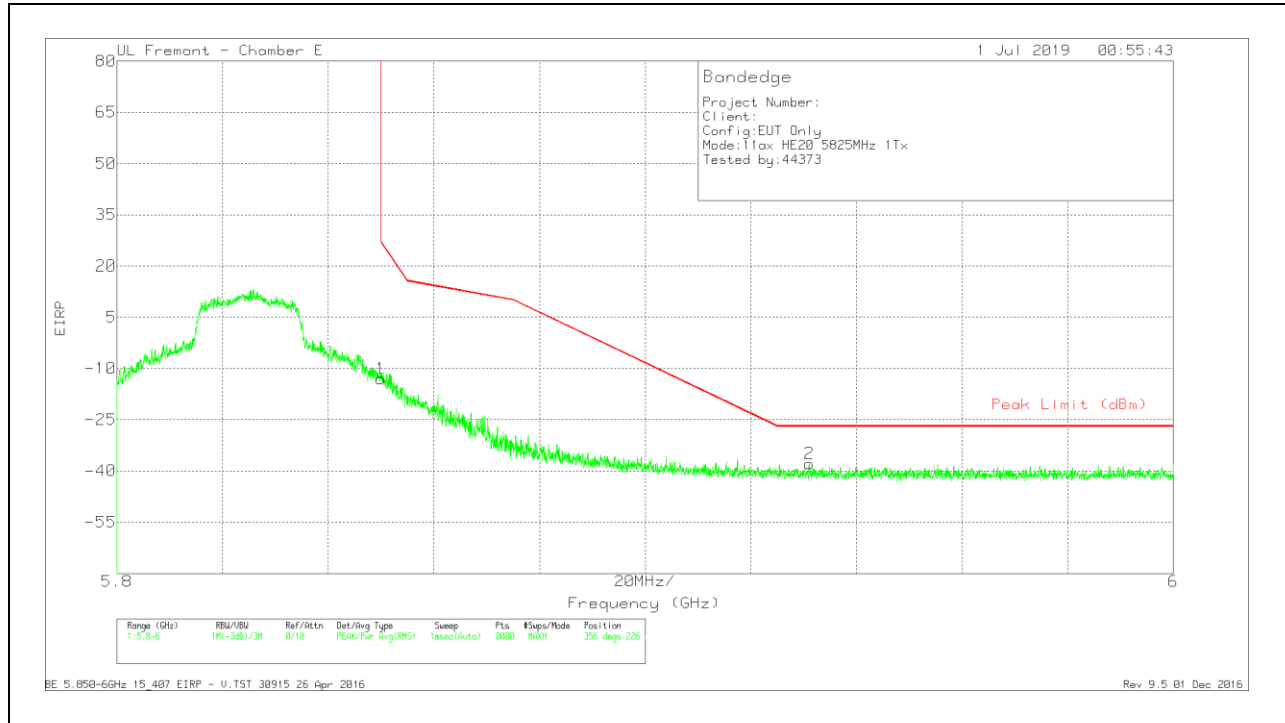
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-37.72	Pk	34.9	-20.5	11.8	-11.52	26.98	-38.5	133	109	H
2	5.932	-63.23	Pk	35.1	-20.7	11.8	-37.03	-27	-10.03	133	109	H

Pk - Peak detector

VERTICAL RESULT



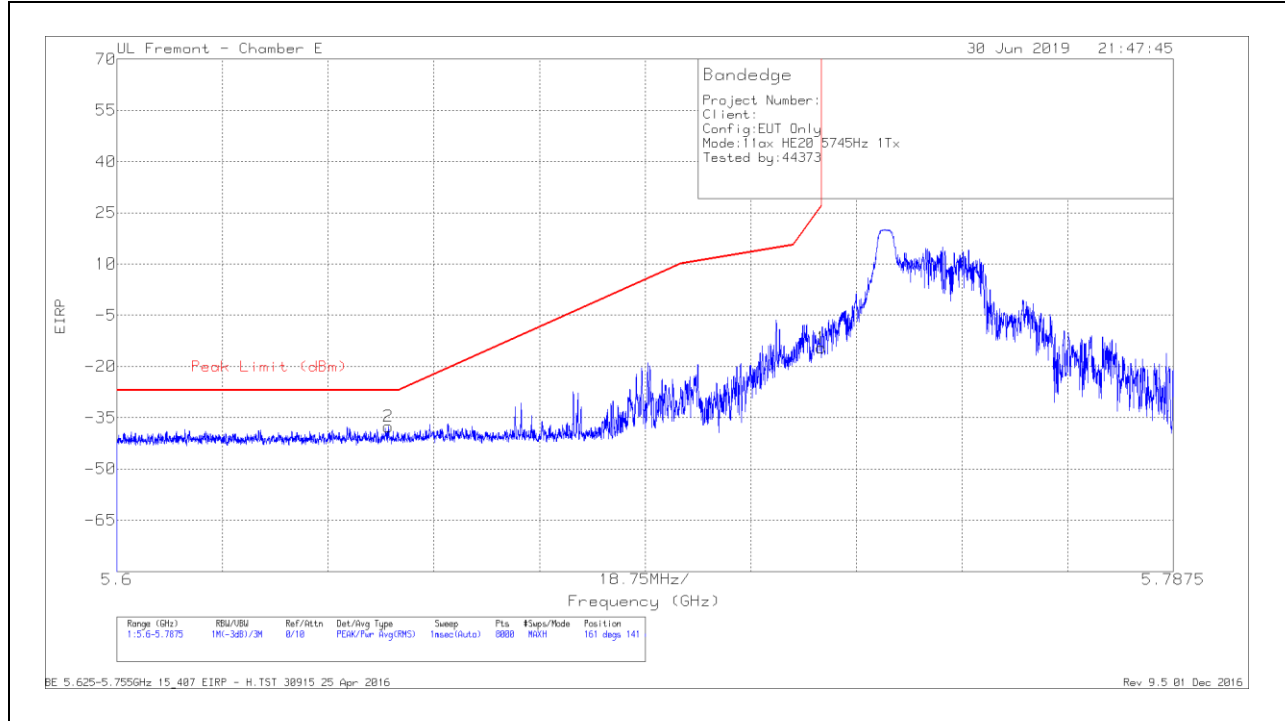
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-39.18	Pk	34.9	-20.5	11.8	-12.98	26.99	-39.97	356	226	V
2	5.931	-64.06	Pk	35.1	-20.7	11.8	-37.86	-27	-10.86	356	226	V

Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 0

BANDEDGE (LOW CHANNEL)

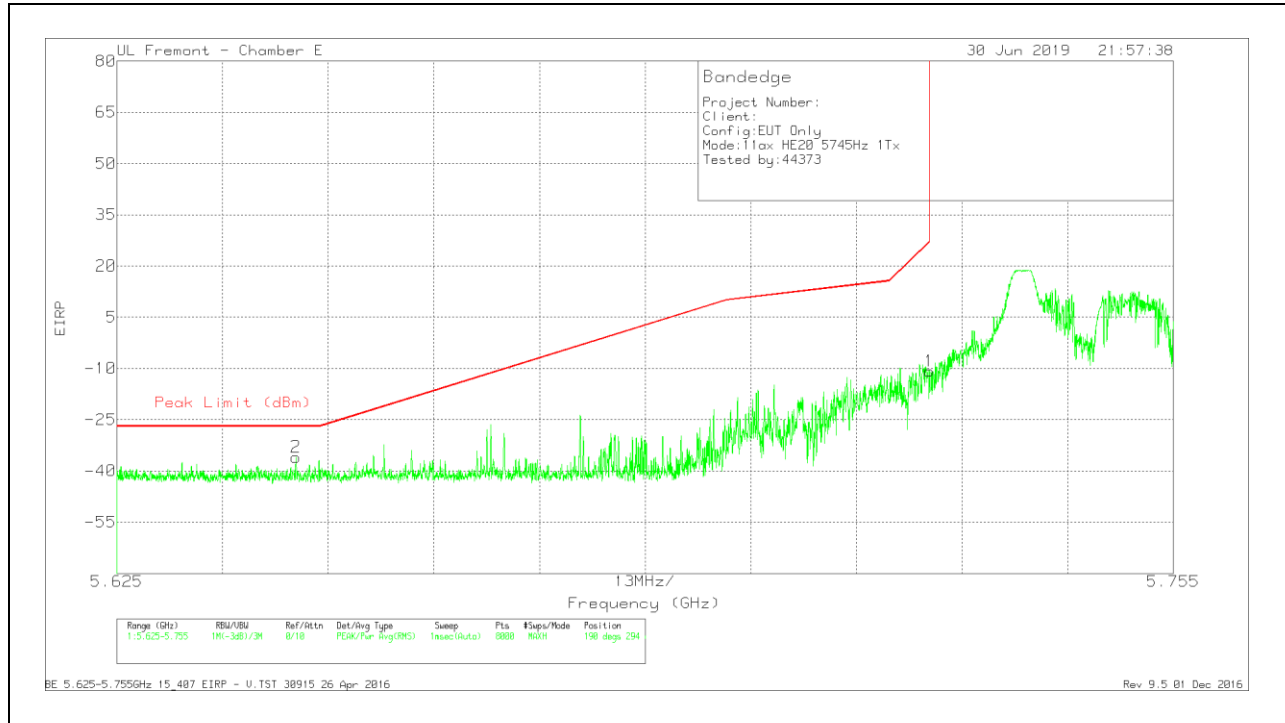
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.648	-62.92	Pk	34.8	-21.3	11.8	-37.62	-27	-10.62	161	141	H
1	5.725	-40.23	Pk	34.8	-20.9	11.8	-14.53	26.96	-41.49	161	141	H

Pk - Peak detector

VERTICAL RESULT



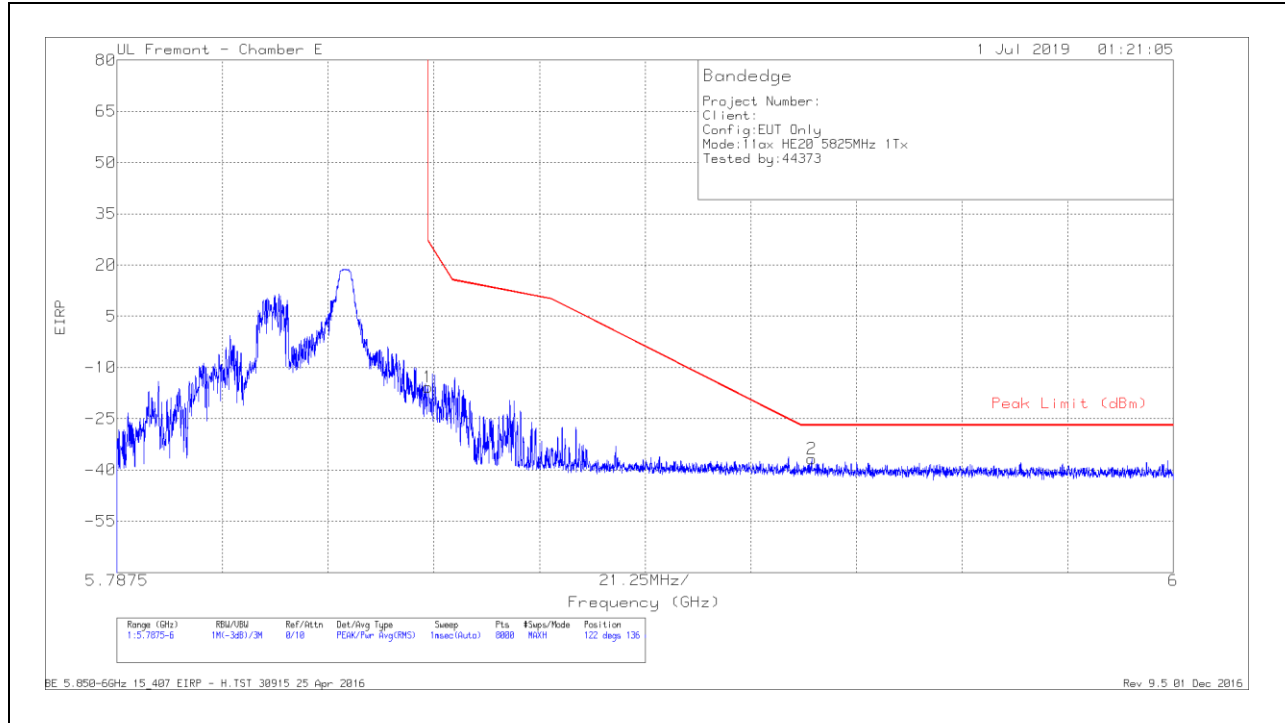
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.647	-61.22	Pk	34.8	-21.3	11.8	-35.92	-27	-8.92	190	294	V
1	5.725	-36.53	Pk	34.8	-20.9	11.8	-10.83	27	-37.83	190	294	V

Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 8

BANDEGE (HIGH CHANNEL)

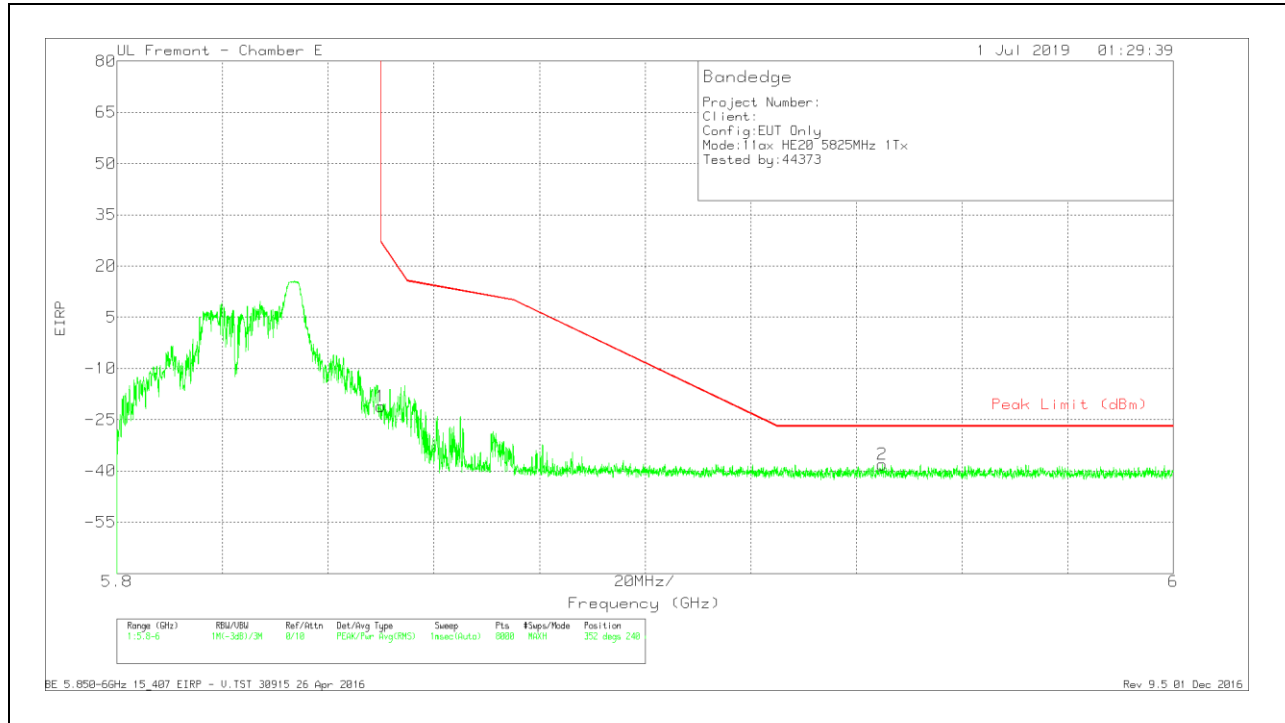
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-41.92	Pk	34.9	-20.5	11.8	-15.72	26.98	-42.7	122	136	H
2	5.927	-63	Pk	35.1	-20.7	11.8	-36.8	-27	-9.8	122	136	H

Pk - Peak detector

VERTICAL RESULT



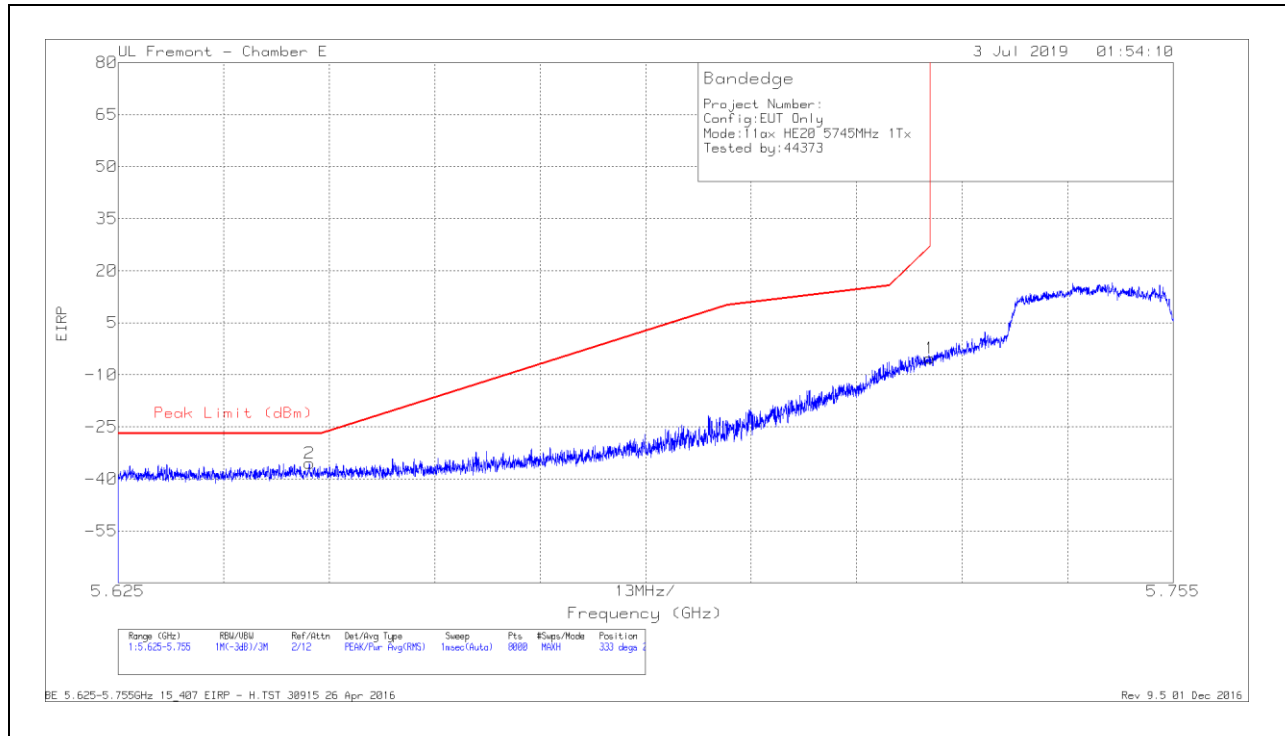
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.37	Pk	34.9	-20.5	11.8	-21.17	26.99	-48.16	352	240	V
2	5.945	-64.42	Pk	35.1	-20.6	11.8	-38.12	-27	-11.12	352	240	V

Pk - Peak detector

1TX Antenna 5 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

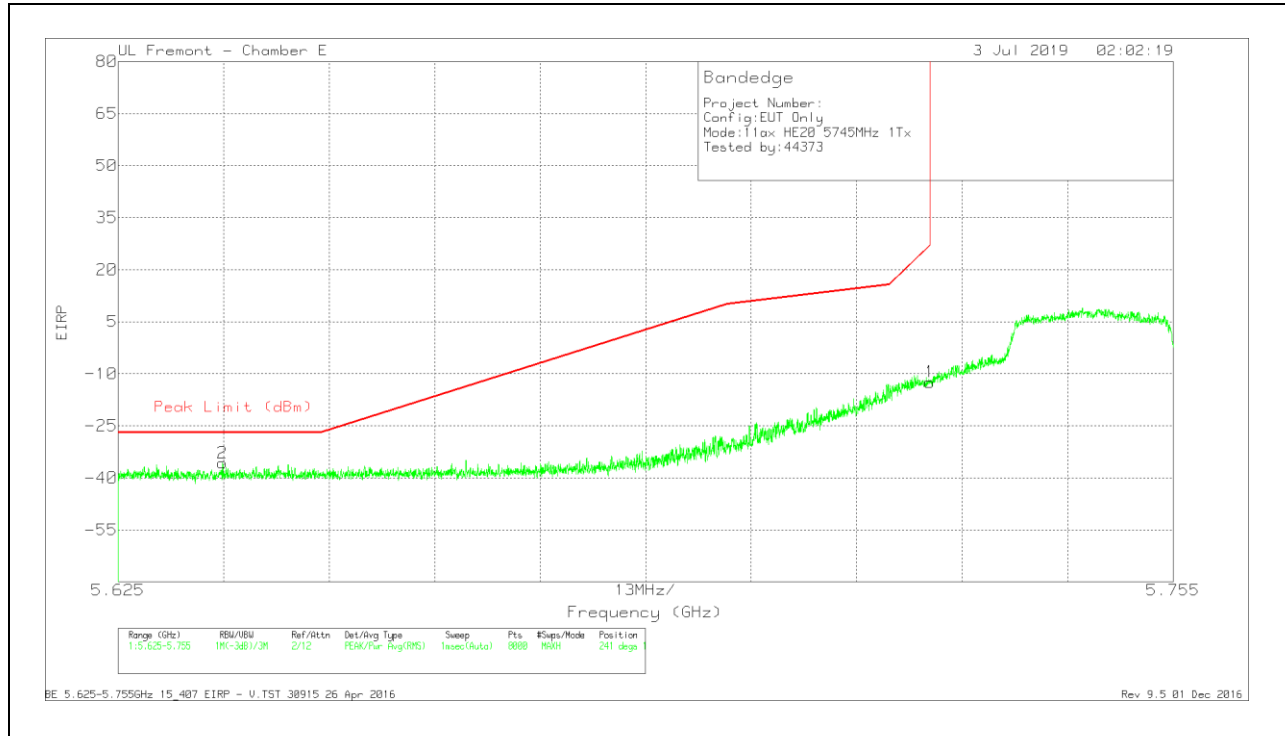
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.649	-64.7	Pk	34.8	-17.4	11.8	-35.5	-27	-8.5	333	237	H
1	5.725	-34.54	Pk	34.8	-17.3	11.8	-5.24	27	-32.24	333	237	H

Pk - Peak detector

VERTICAL RESULT

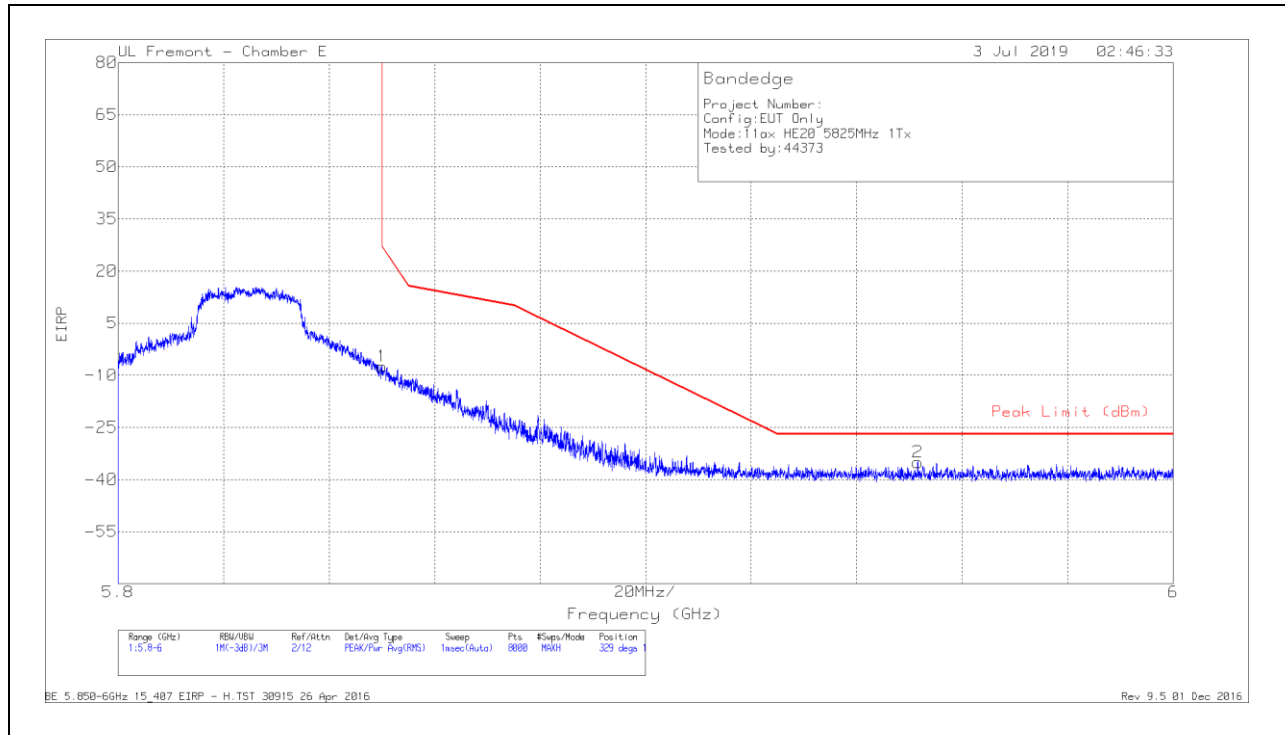


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.638	-64.89	Pk	34.8	-17.4	11.8	-35.69	-27	-8.69	241	176	V
1	5.725	-41.71	Pk	34.8	-17.3	11.8	-12.41	27	-39.41	241	176	V

Pk - Peak detector

BANDEDGE (HIGH CHANNEL)

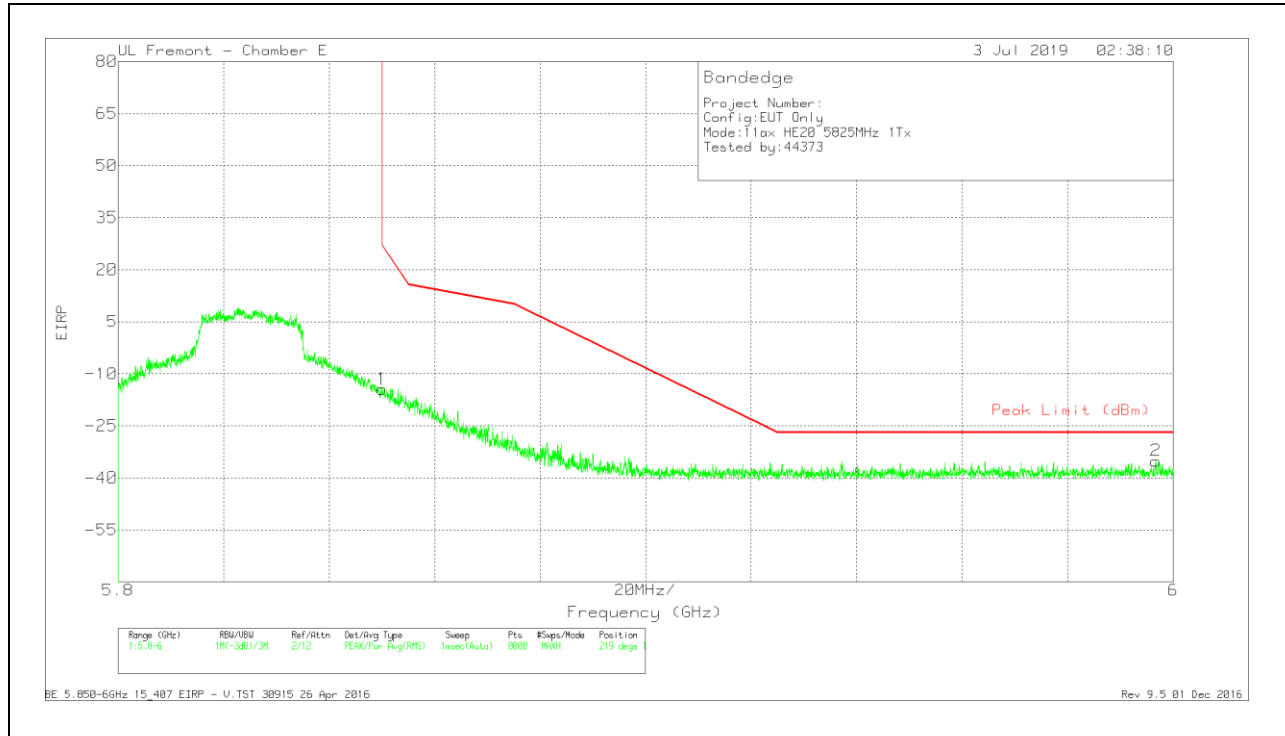
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-36.81	Pk	34.9	-17.3	11.8	-7.41	26.99	-34.4	329	102	H
2	5.952	-64.84	Pk	35	-17	11.8	-35.04	-27	-8.04	329	102	H

Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (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	5.85	-43.85	Pk	34.9	-17.3	11.8	-14.45	26.99	-41.44	219	165	V
2	5.997	-65.27	Pk	35.1	-16.7	11.8	-35.07	-27	-8.07	219	165	V

Pk - Peak detector