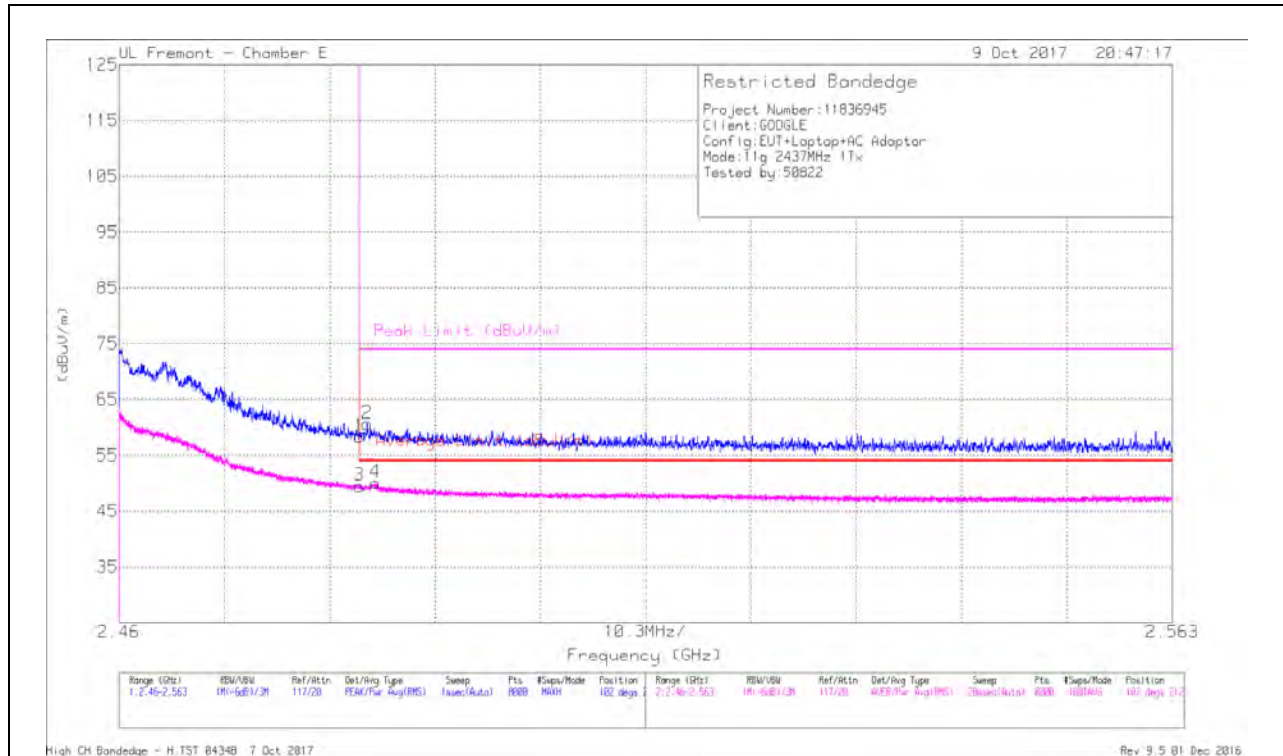


BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



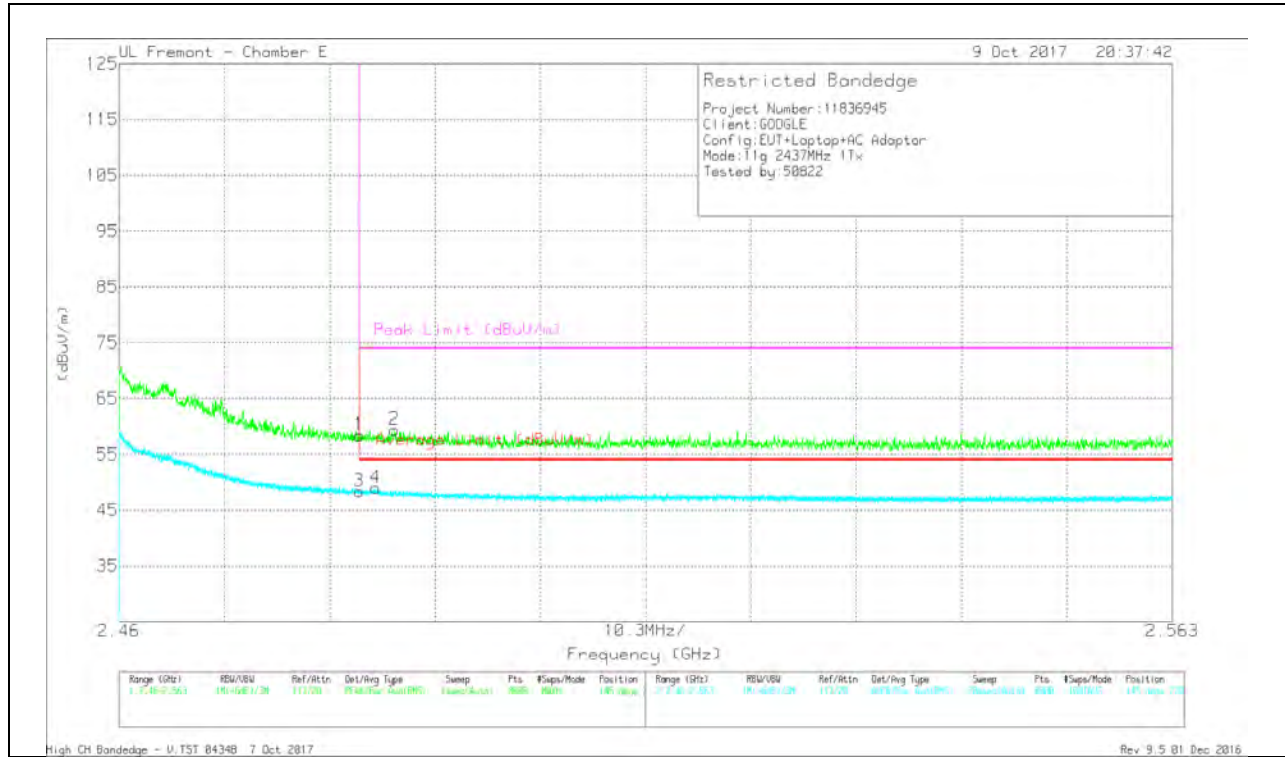
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.69	Pk	32.1	-19.4	0	58.39	-	-	74	-15.61	102	212	H
2	* 2.484	47.96	Pk	32.1	-19.4	0	60.66	-	-	74	-13.34	102	212	H
3	* 2.484	36.59	RMS	32.1	-19.4	.24	49.53	54	-4.47	-	-	102	212	H
4	* 2.485	37.18	RMS	32.1	-19.4	.24	50.12	54	-3.88	-	-	102	212	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	45.75	Pk	32.1	-19.4	0	58.45	-	-	74	-15.55	145	229	V
2	* 2.487	46.79	Pk	32.1	-19.5	0	59.39	-	-	74	-14.61	145	229	V
3	* 2.484	35.41	RMS	32.1	-19.4	.24	48.35	54	-5.65	-	-	145	229	V
4	* 2.485	36.01	RMS	32.1	-19.4	.24	48.95	54	-5.05	-	-	145	229	V

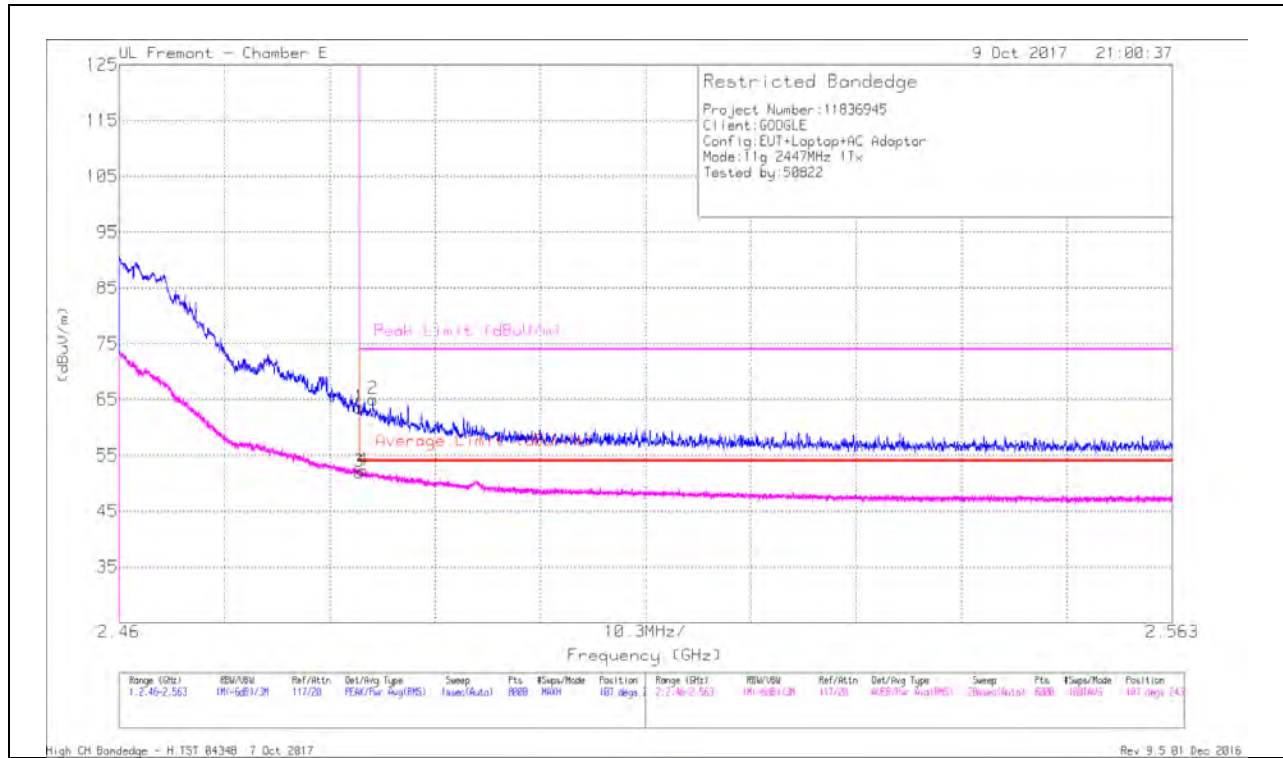
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

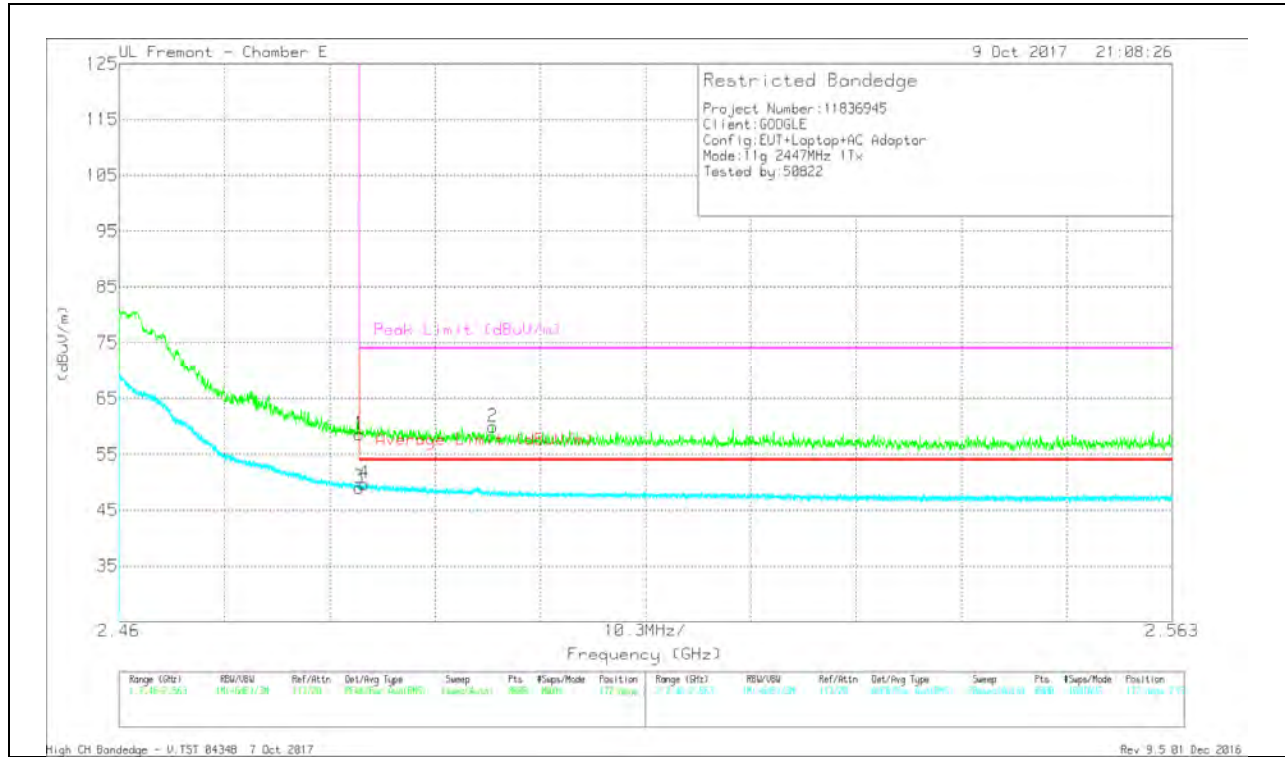
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.89	Pk	32.1	-19.4	0	63.59	-	-	74	-10.41	107	243	H
2	* 2.485	52.34	Pk	32.1	-19.4	0	65.04	-	-	74	-8.96	107	243	H
3	* 2.484	39.05	RMS	32.1	-19.4	.24	51.99	54	-2.01	-	-	107	243	H
4	* 2.484	39.34	RMS	32.1	-19.4	.24	52.28	54	-1.72	-	-	107	243	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	45.91	Pk	32.1	-19.4	0	58.61	-	-	74	-15.39	172	235	V
2	* 2.497	47.48	Pk	32.1	-19.6	0	59.98	-	-	74	-14.02	172	235	V
3	* 2.484	36.09	RMS	32.1	-19.4	.24	49.03	54	-4.97	-	-	172	235	V
4	* 2.484	36.82	RMS	32.1	-19.4	.24	49.76	54	-4.24	-	-	172	235	V

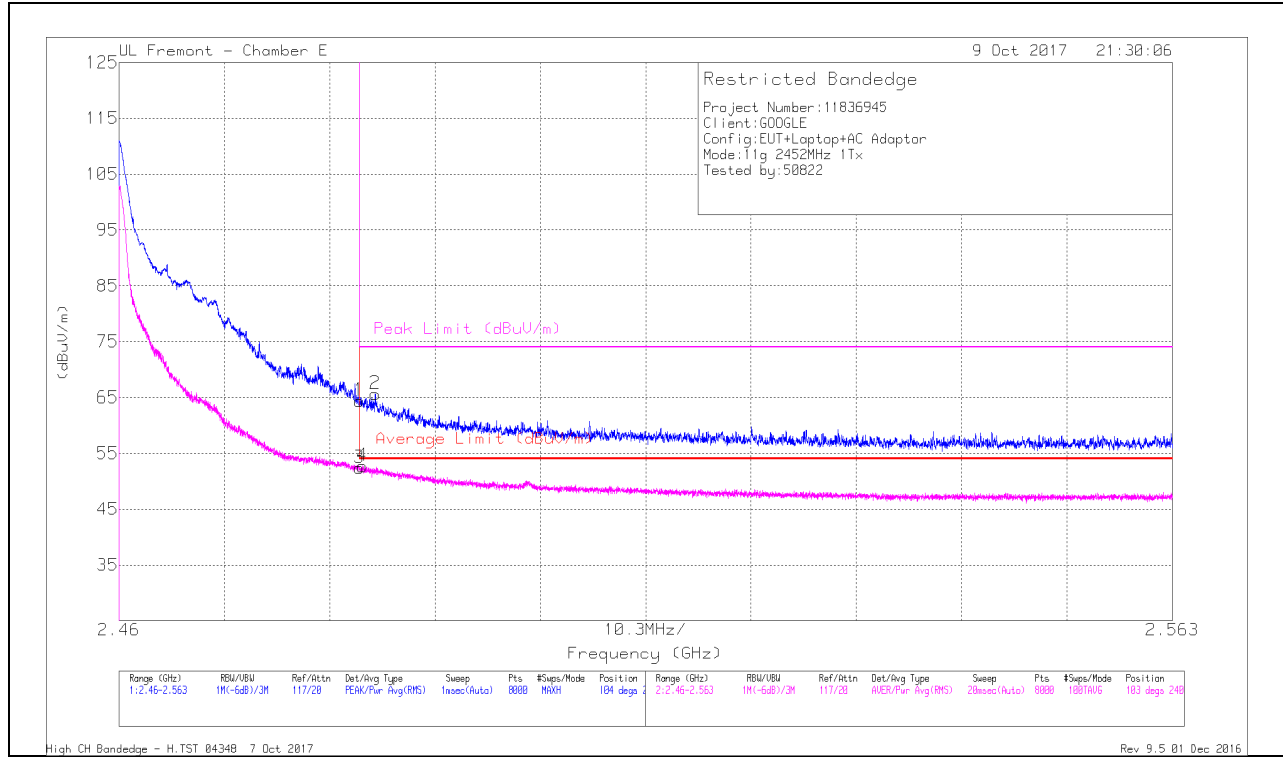
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



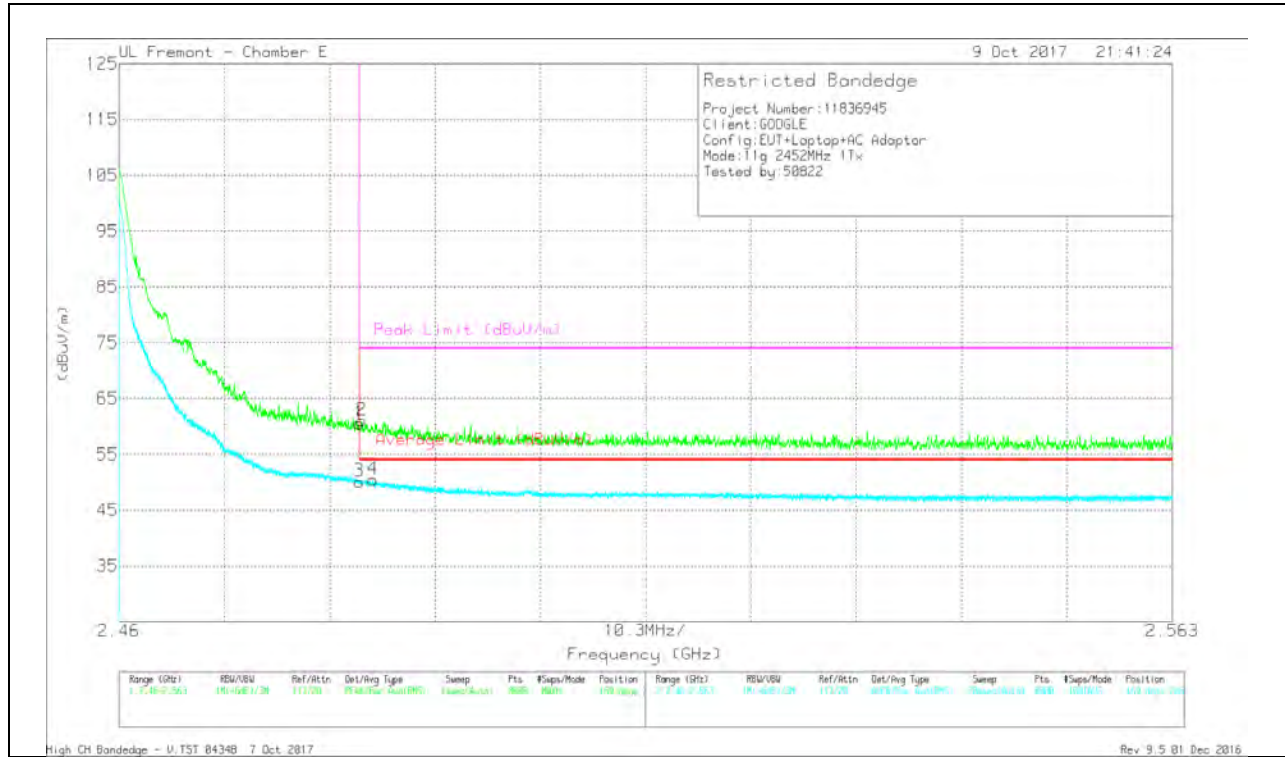
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.72	Pk	32.1	-19.4	0	64.42	-	-	74	-9.58	104	240	H
2	* 2.485	52.95	Pk	32.1	-19.4	0	65.65	-	-	74	-8.35	104	240	H
3	* 2.484	39.46	RMS	32.1	-19.4	.24	52.4	54	-1.6	-	-	103	240	H
4	* 2.484	39.79	RMS	32.1	-19.4	.24	52.73	54	-1.27	-	-	103	240	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	47.9	Pk	32.1	-19.4	0	60.6	-	-	74	-13.4	169	206	V
2	* 2.484	48.38	Pk	32.1	-19.4	0	61.08	-	-	74	-12.92	169	206	V
3	* 2.484	37.19	RMS	32.1	-19.4	.24	50.13	54	-3.87	-	-	169	206	V
4	* 2.485	37.55	RMS	32.1	-19.4	.24	50.49	54	-3.51	-	-	169	206	V

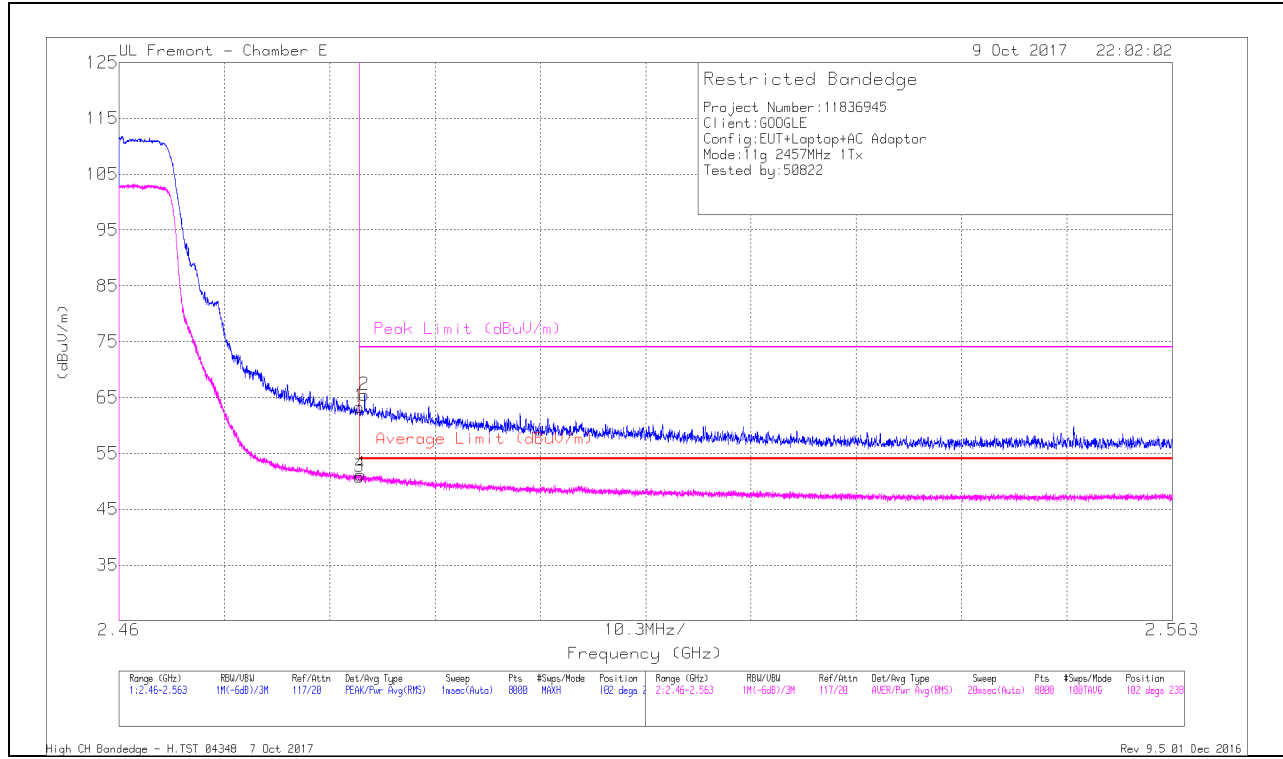
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



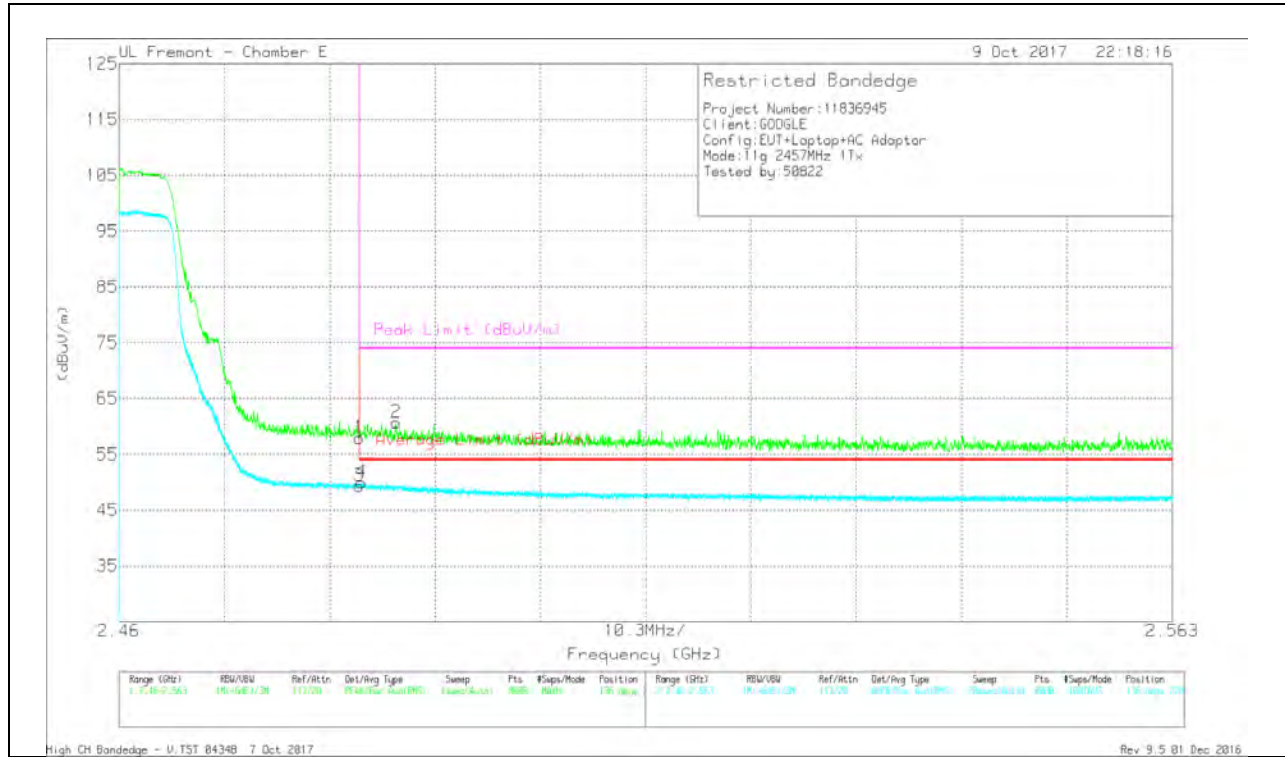
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.62	Pk	32.1	-19.4	0	63.32	-	-	74	-10.68	102	238	H
2	* 2.484	52.77	Pk	32.1	-19.4	0	65.47	-	-	74	-8.53	102	238	H
3	* 2.484	37.87	RMS	32.1	-19.4	.24	50.81	54	-3.19	-	-	102	238	H
4	* 2.484	38.26	RMS	32.1	-19.4	.24	51.2	54	-2.8	-	-	102	238	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	45.22	Pk	32.1	-19.4	0	57.92	-	-	74	-16.08	136	228	V
2	* 2.487	48.08	Pk	32.1	-19.5	0	60.68	-	-	74	-13.32	136	228	V
3	* 2.484	36.38	RMS	32.1	-19.4	.24	49.32	54	-4.68	-	-	136	228	V
4	* 2.484	37.02	RMS	32.1	-19.4	.24	49.96	54	-4.04	-	-	136	228	V

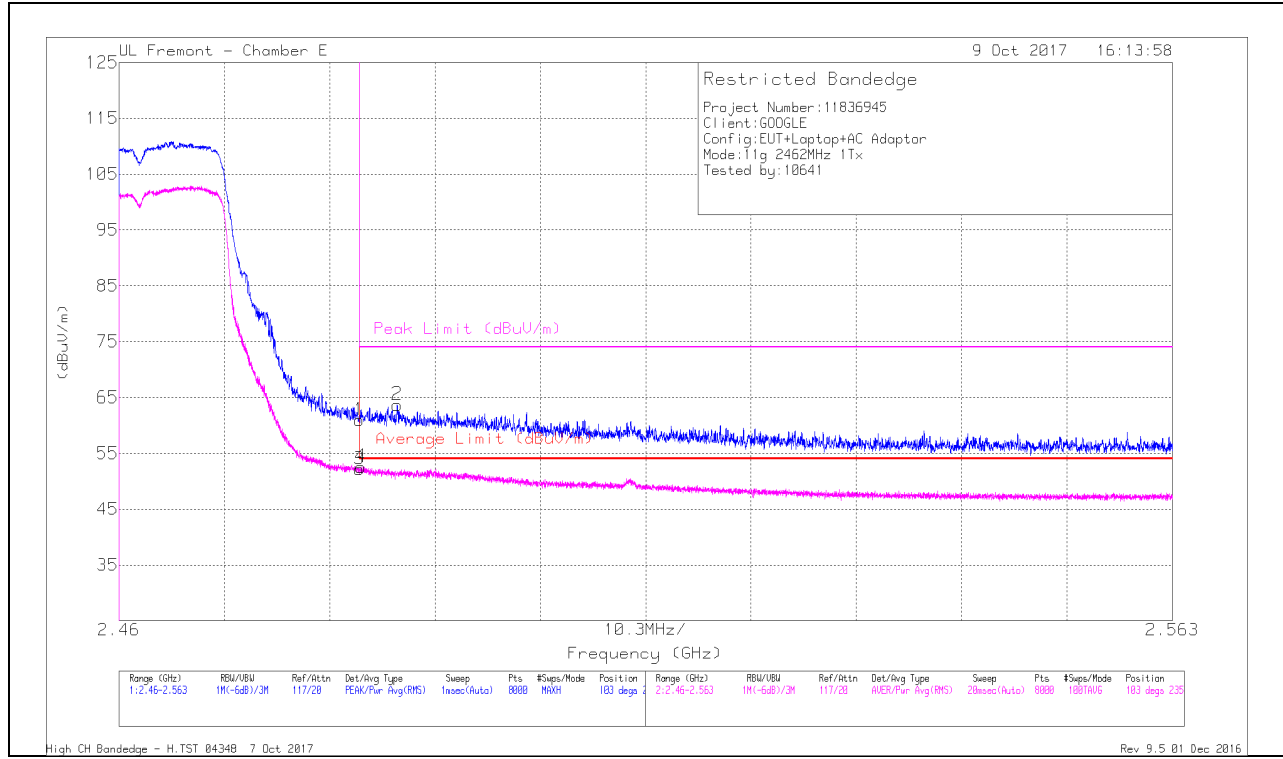
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



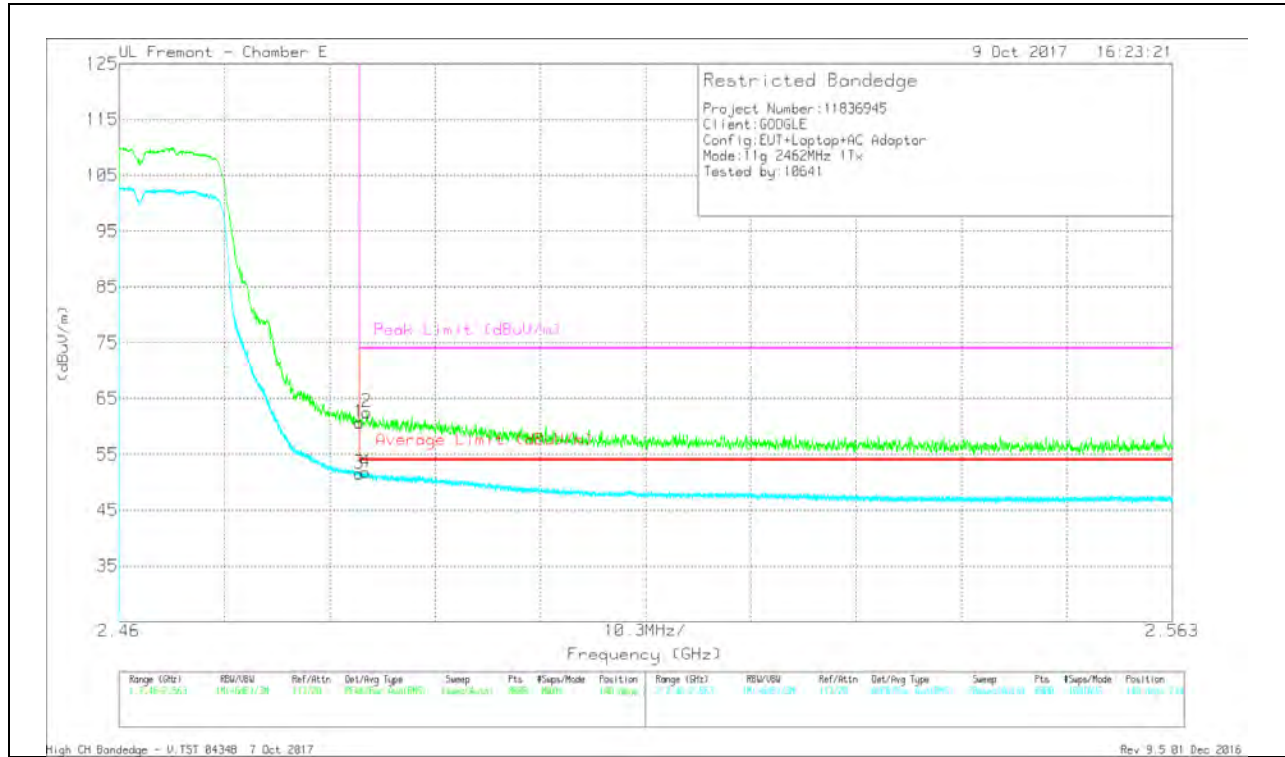
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.23	Pk	32.1	-19.4	0	60.93	-	-	74	-13.07	103	235	H
2	* 2.487	51.09	Pk	32.1	-19.5	0	63.69	-	-	74	-10.31	103	235	H
3	* 2.484	39.22	RMS	32.1	-19.4	.24	52.16	54	-1.84	-	-	103	235	H
4	* 2.484	39.6	RMS	32.1	-19.4	.24	52.54	54	-1.46	-	-	103	235	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	47.99	Pk	32.1	-19.4	0	60.69	-	-	74	-13.31	140	234	V
2	* 2.484	49.88	Pk	32.1	-19.4	0	62.58	-	-	74	-11.42	140	234	V
3	* 2.484	38.64	RMS	32.1	-19.4	.24	51.58	54	-2.42	-	-	140	234	V
4	* 2.484	38.86	RMS	32.1	-19.4	.24	51.8	54	-2.2	-	-	140	234	V

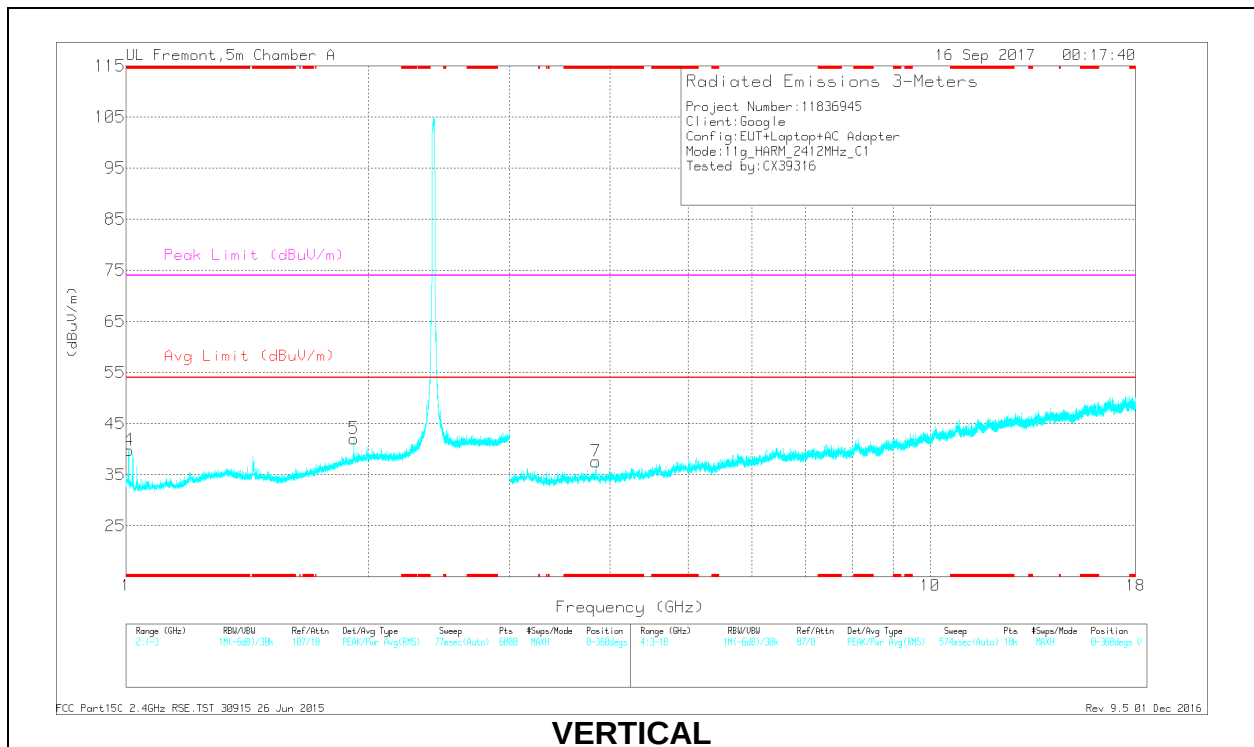
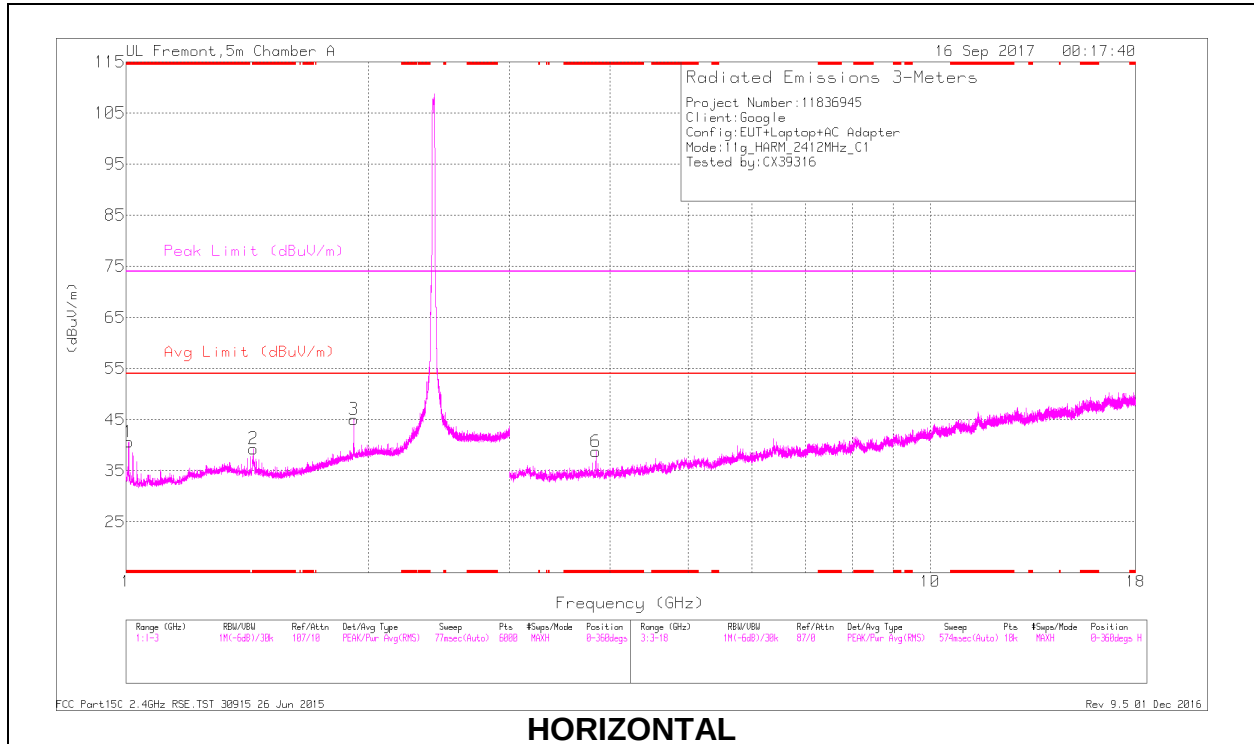
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

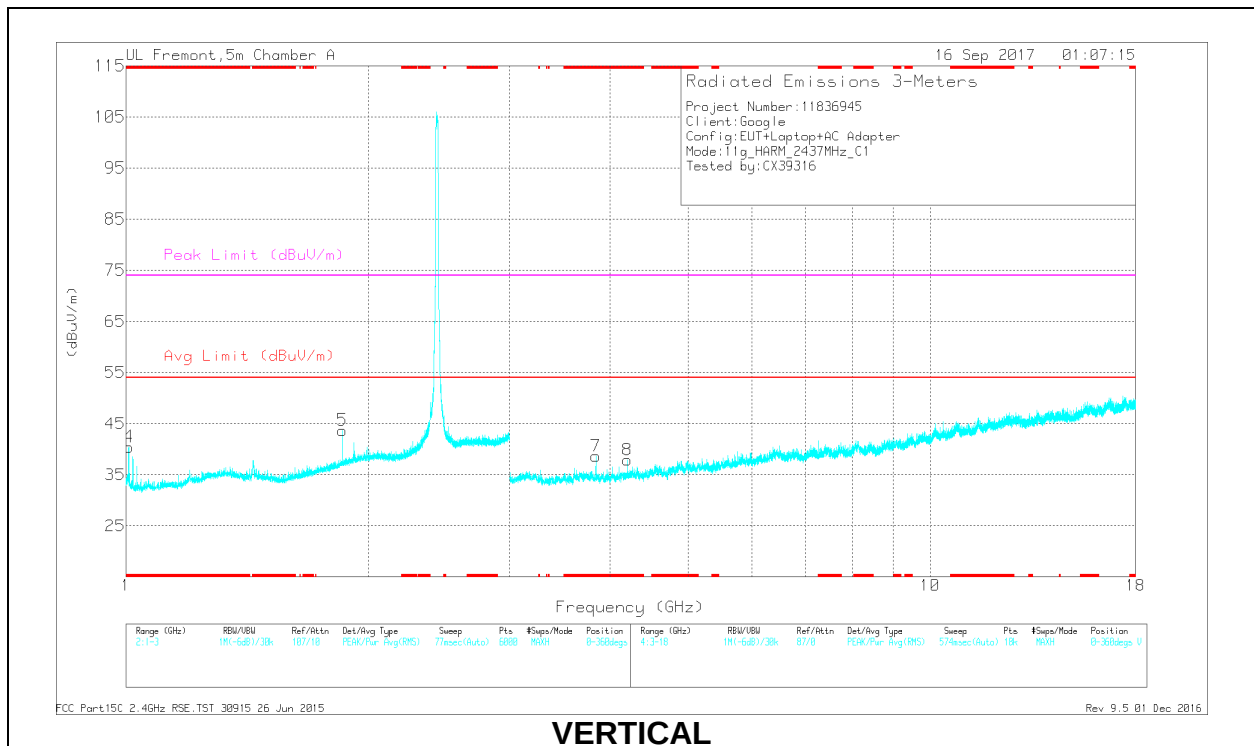
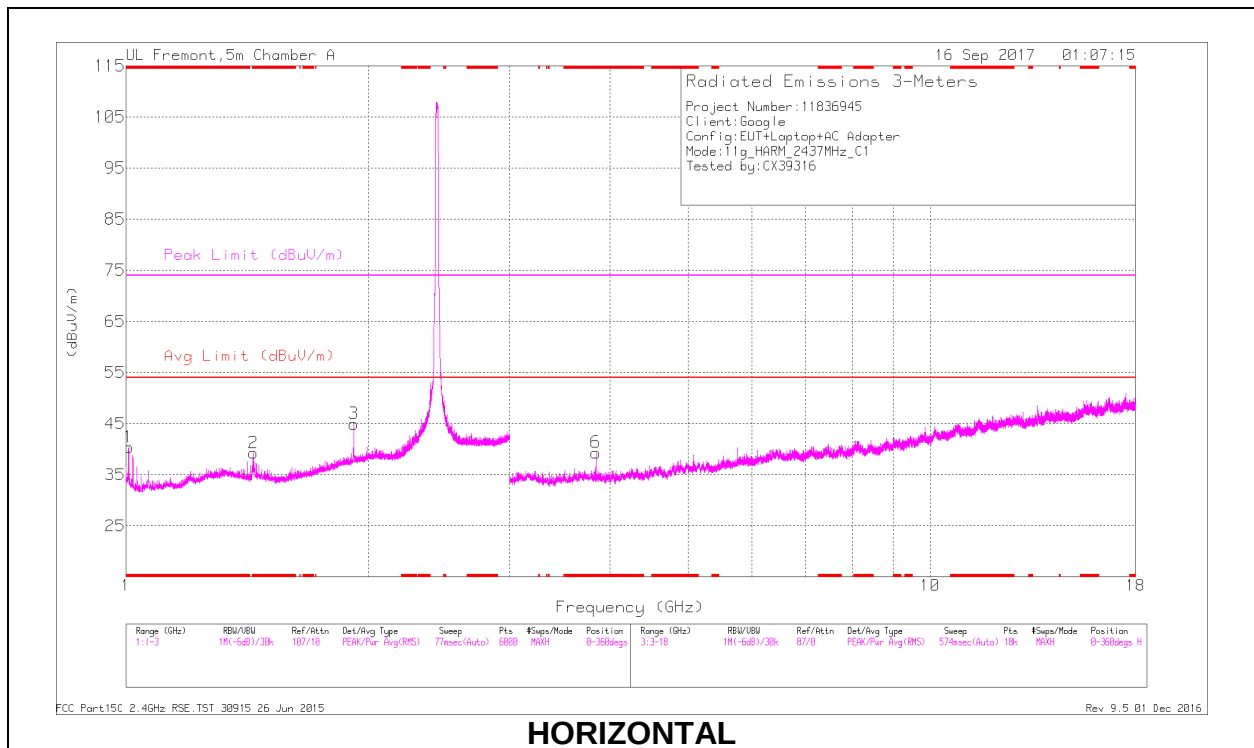
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.008	44.01	PK2	27.8	-24.2	0	47.61	-	-	74	-26.39	291	105	H
	* 1.008	34.3	MAv1	27.8	-24.2	.24	38.14	54	-15.86	-	-	291	105	H
2	* 1.44	43.47	PK2	28.7	-23.3	0	48.87	-	-	74	-25.13	104	294	H
	* 1.44	32.44	MAv1	28.7	-23.3	.24	38.08	54	-15.92	-	-	104	294	H
4	* 1.008	42.52	PK2	27.8	-24.2	0	46.12	-	-	74	-27.88	203	254	V
	* 1.008	33.34	MAv1	27.8	-24.2	.24	37.18	54	-16.82	-	-	203	254	V
6	* 3.84	42.5	PK2	33	-29.5	0	46	-	-	74	-28	41	111	H
	* 3.84	35.44	MAv1	33	-29.5	.24	39.18	54	-14.82	-	-	41	111	H
7	* 3.84	41.22	PK2	33	-29.5	0	44.72	-	-	74	-29.28	75	101	V
	* 3.84	33.77	MAv1	33	-29.5	.24	37.51	54	-16.49	-	-	75	101	V
3	1.92	41.73	PK2	31.2	-23.2	0	49.73	-	-	-	-	52	102	H
5	1.92	39	PK2	31.2	-23.2	0	47	-	-	-	-	346	201	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

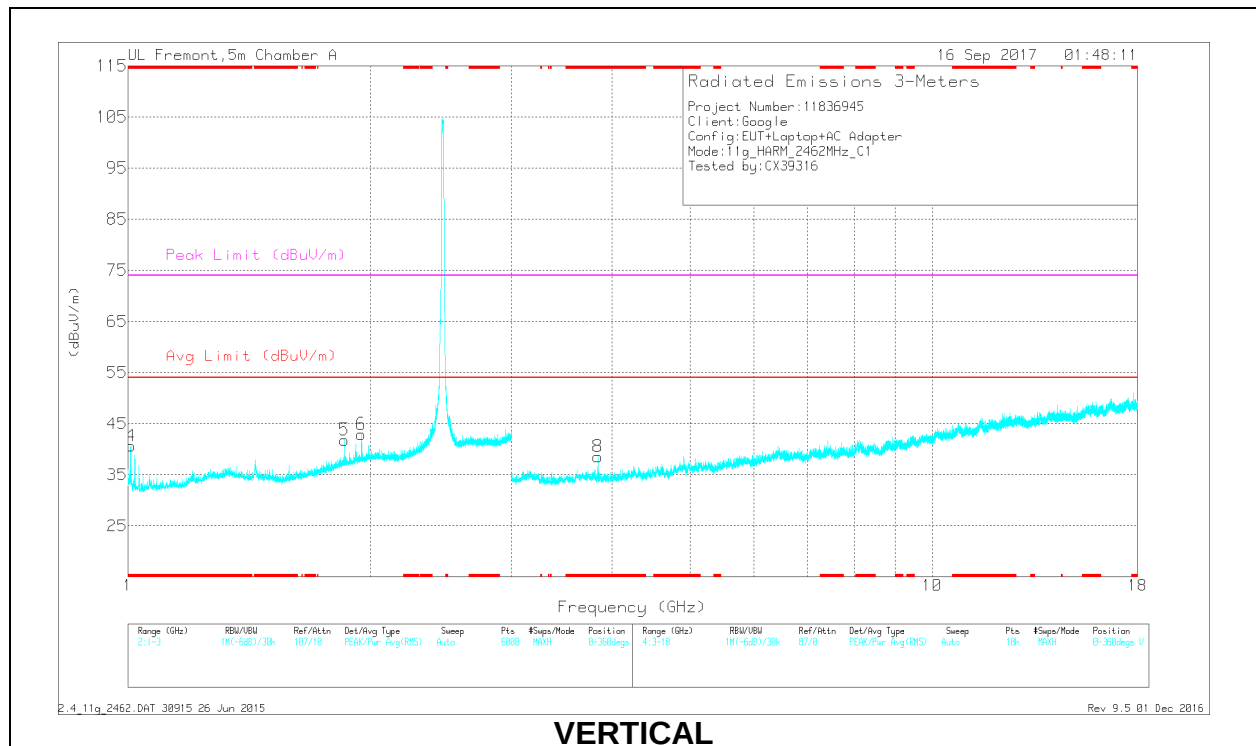
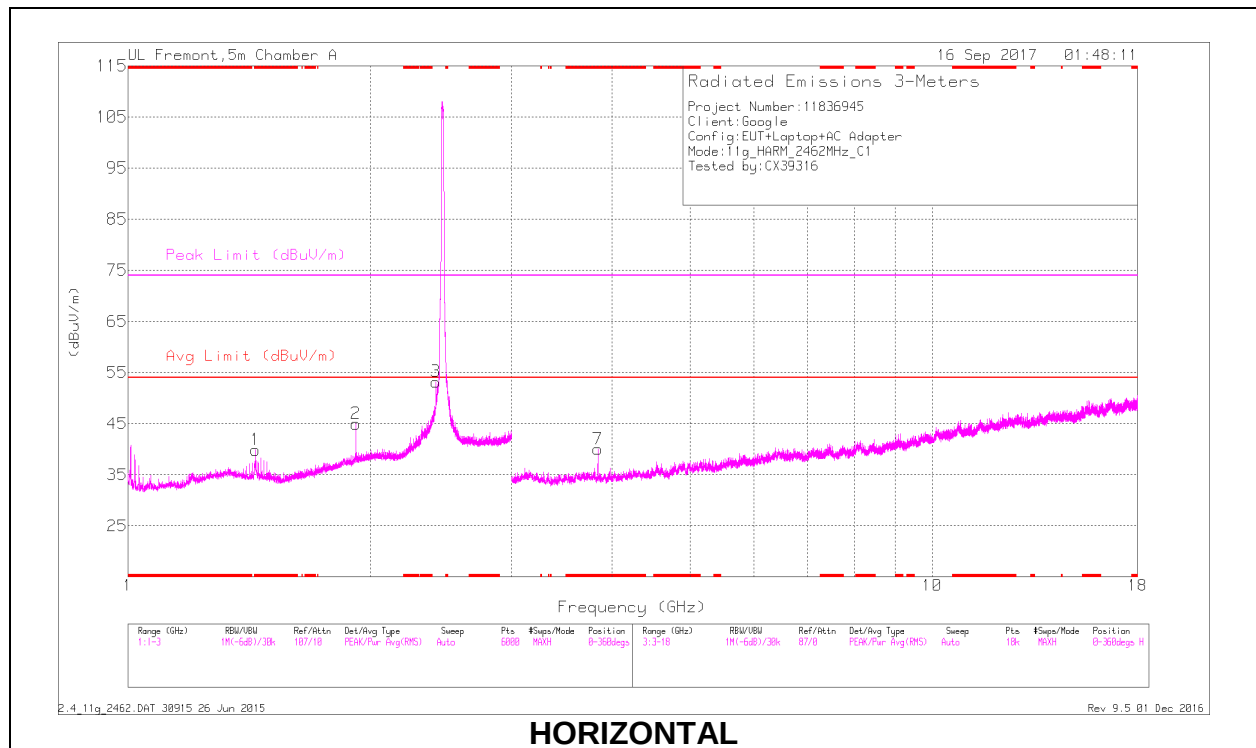
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.008	43.31	PK2	27.8	-24.2	0	46.91	-	-	74	-27.09	111	229	H
	* 1.008	34.04	MAv1	27.8	-24.2	.24	37.88	54	-16.12	-	-	111	229	H
2	* 1.44	43.53	PK2	28.7	-23.3	0	48.93	-	-	74	-25.07	103	300	H
	* 1.44	32.38	MAv1	28.7	-23.3	.24	38.02	54	-15.98	-	-	103	300	H
4	* 1.008	45.12	PK2	27.8	-24.2	0	48.72	-	-	74	-25.28	184	397	V
	* 1.008	36.5	MAv1	27.8	-24.2	.24	40.34	54	-13.66	-	-	184	397	V
6	* 3.84	42.04	PK2	33	-29.5	0	45.54	-	-	74	-28.46	43	113	H
	* 3.84	34.66	MAv1	33	-29.5	.24	38.41	54	-15.60	-	-	43	113	H
7	* 3.841	41.46	PK2	33	-29.5	0	44.96	-	-	74	-29.04	68	112	V
	* 3.84	33.23	MAv1	33	-29.5	.24	37.97	54	-17.03	-	-	68	112	V
8	* 4.2	40.61	PK2	33.4	-28.6	0	45.41	-	-	74	-28.59	3	220	V
	* 4.2	25.75	MAv1	33.4	-28.6	.24	30.79	54	-23.21	-	-	3	220	V
5	1.858	36.83	PK2	30.9	-23.2	0	44.53	-	-	-	-	47	201	V
3	1.92	41.69	PK2	31.2	-23.2	0	49.69	-	-	-	-	49	103	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	43.12	PK2	28.7	-23.3	0	48.52	-	-	74	-25.48	103	297	H
	* 1.44	32.75	MAv1	28.7	-23.3	.24	38.40	54	-15.60	-	-	103	297	H
4	* 1.008	43.44	PK2	27.8	-24.2	0	47.04	-	-	74	-26.96	203	200	V
	* 1.008	34	MAv1	27.8	-24.2	.24	37.84	54	-16.15	-	-	203	200	V
7	* 3.84	42.82	PK2	33	-29.5	0	46.32	-	-	74	-27.68	42	109	H
	* 3.84	35.45	MAv1	33	-29.5	.24	39.20	54	-14.81	-	-	42	109	H
8	* 3.84	41.5	PK2	33	-29.5	0	45	-	-	74	-29	75	107	V
	* 3.84	33.69	MAv1	33	-29.5	.24	37.44	54	-16.57	-	-	75	107	V
5	1.858	37.71	PK2	30.9	-23.2	0	45.41	-	-	-	-	224	102	V
2	1.92	41.33	PK2	31.2	-23.2	0	49.33	-	-	-	-	51	102	H
6	1.951	36.36	PK2	31.4	-23	0	44.76	-	-	-	-	16	201	V
3	2.414	49.07	PK2	31.9	-23.2	0	57.77	-	-	-	-	83	199	H

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

PK2 - KDB558074 Method: Maximum Peak

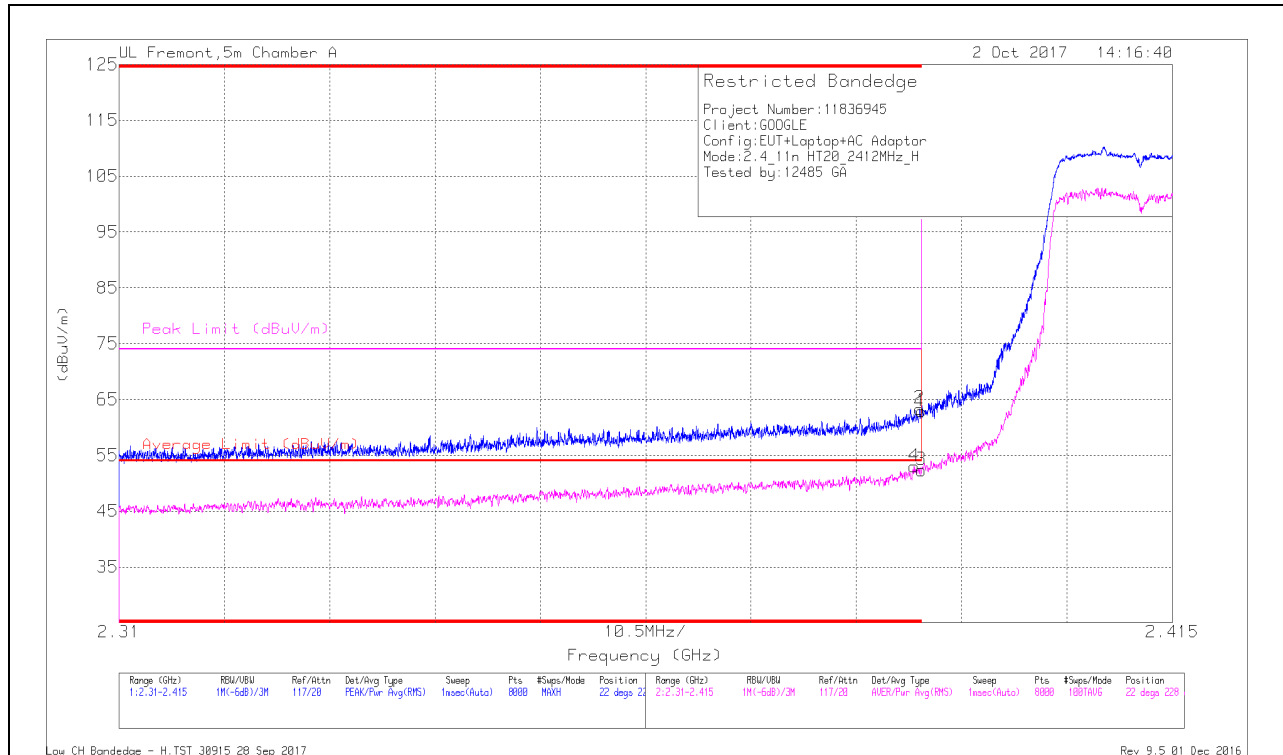
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.1.3. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 2.4 GHz BAND

1TX Chain 0 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



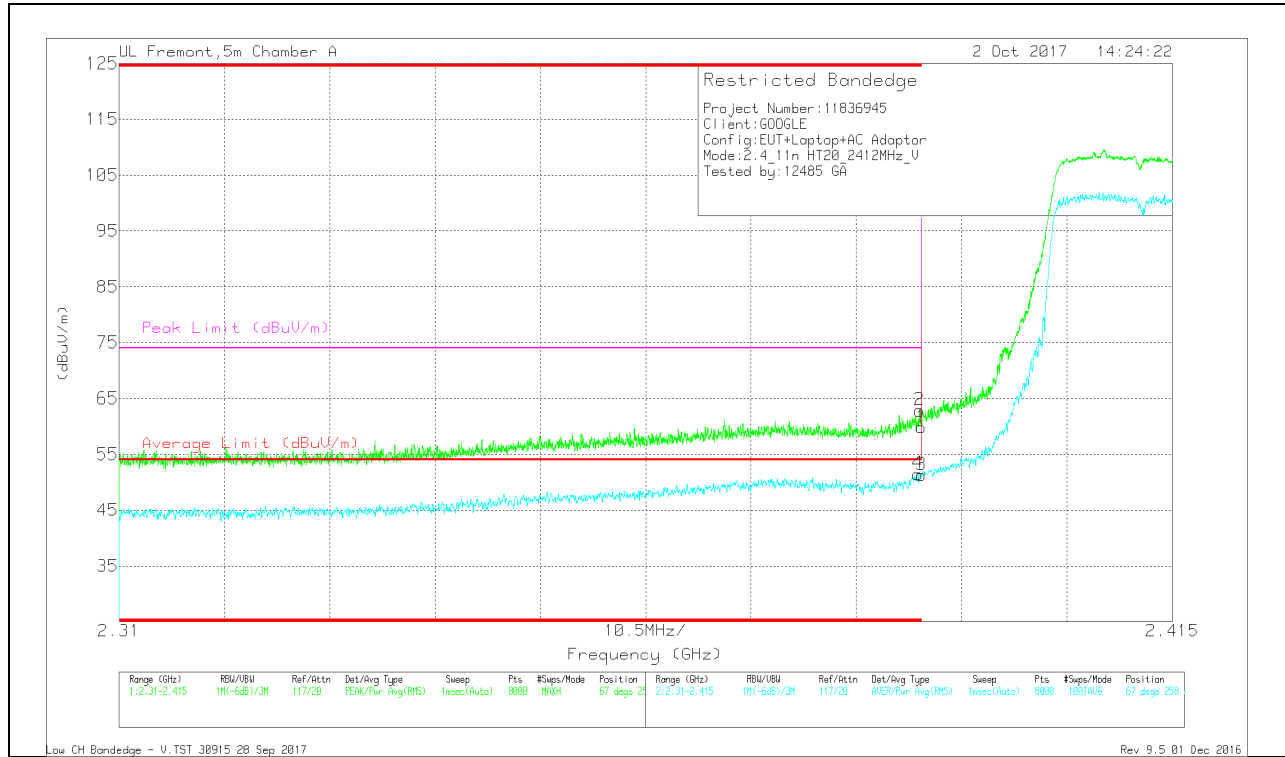
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF TSS2 (dBm)	Ampl/CbI/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	44.12	RMS	31.8	-23.2	27	52.99	54	-1.01	-	-	22	228	H
1	* 2.39	54.31	Pk	31.8	-23.2	0	62.91	-	-	74	-11.09	22	228	H
2	* 2.39	54.73	Pk	31.8	-23.2	0	63.33	-	-	74	-10.67	22	228	H
3	* 2.39	43.49	RMS	31.8	-23.2	27	52.36	54	-1.64	-	-	22	228	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF Y62 (dBm)	Ampl/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.27	Pk	31.8	-23.2	0	59.87	-	-	74	-14.13	67	258	V
2	* 2.39	54.27	Pk	31.8	-23.2	0	62.87	-	-	74	-11.13	67	258	V
3	* 2.39	42.41	RMS	31.8	-23.2	.27	51.28	54	-2.72	-	-	67	258	V
4	* 2.39	42.62	RMS	31.8	-23.2	.27	51.49	54	-2.51	-	-	67	258	V

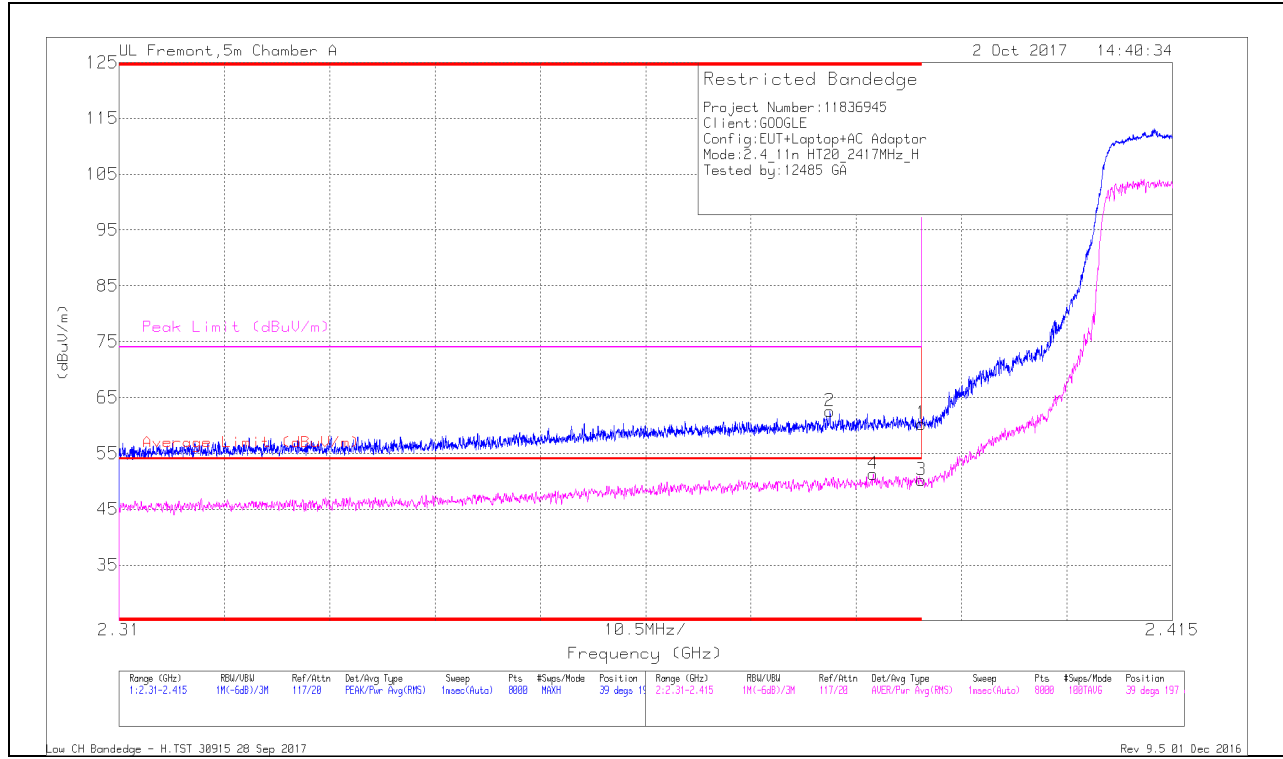
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



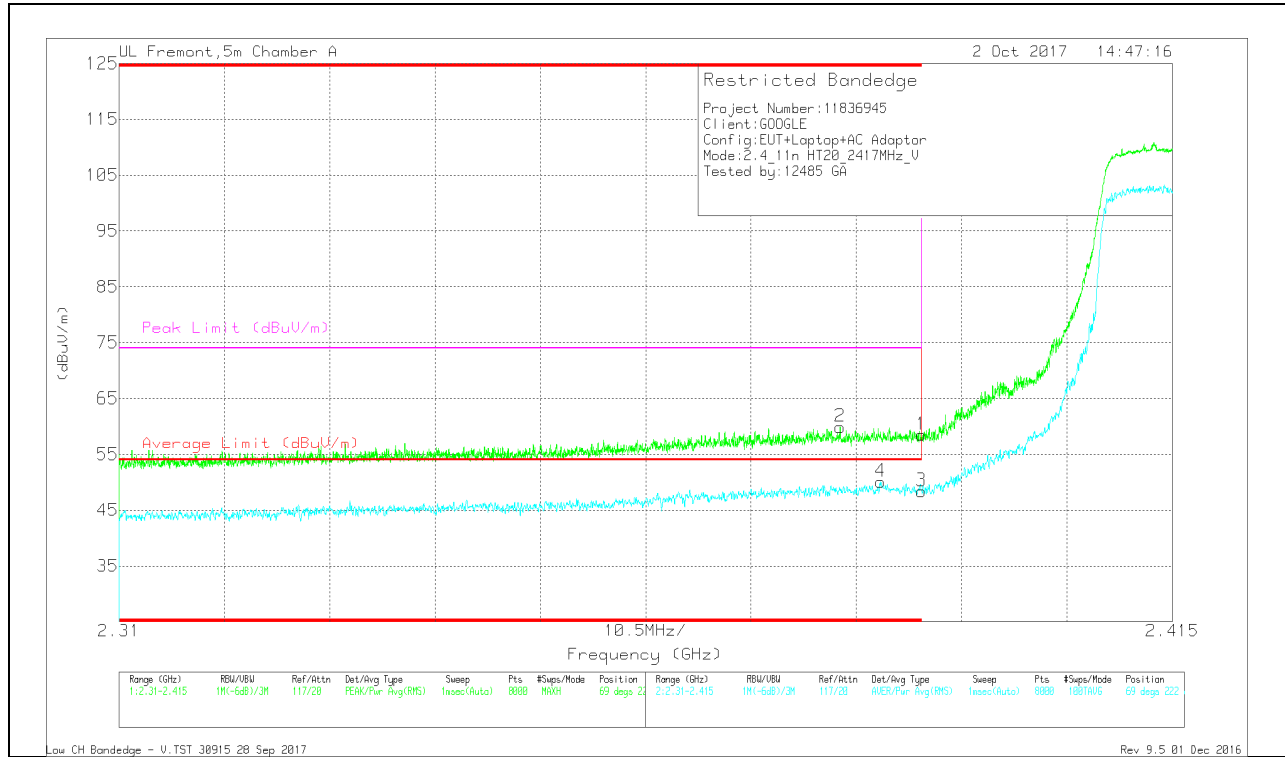
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.381	54.03	Pk	31.7	-23.2	0	62.53	-	-	74	-11.47	39	197	H
4	* 2.385	42.42	RMS	31.8	-23.2	-27	51.29	54	-2.71	-	-	39	197	H
1	* 2.39	51.66	Pk	31.8	-23.2	0	60.26	-	-	74	-13.74	39	197	H
3	* 2.39	41.32	RMS	31.8	-23.2	-27	50.19	54	-3.81	-	-	39	197	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y62 (dBm)	Ampl/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
2	* 2.382	51.41	Pk	31.7	-23.2	0	59.91	-	-	74	-14.09	69	222	V
4	* 2.386	41.24	RMS	31.8	-23.2	.27	50.11	54	-3.89	-	-	69	222	V
1	* 2.39	49.9	Pk	31.8	-23.2	0	58.5	-	-	74	-15.5	69	222	V
3	* 2.39	39.54	RMS	31.8	-23.2	.27	48.41	54	-5.59	-	-	69	222	V

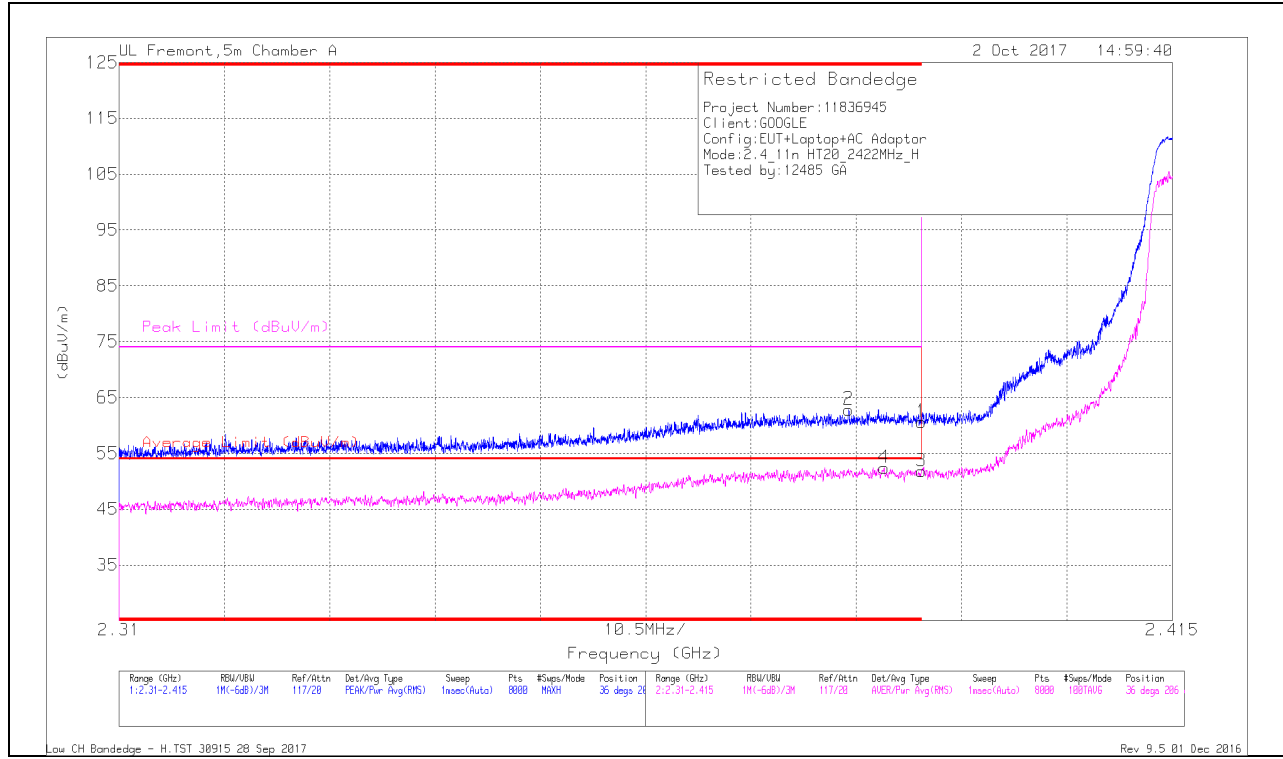
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



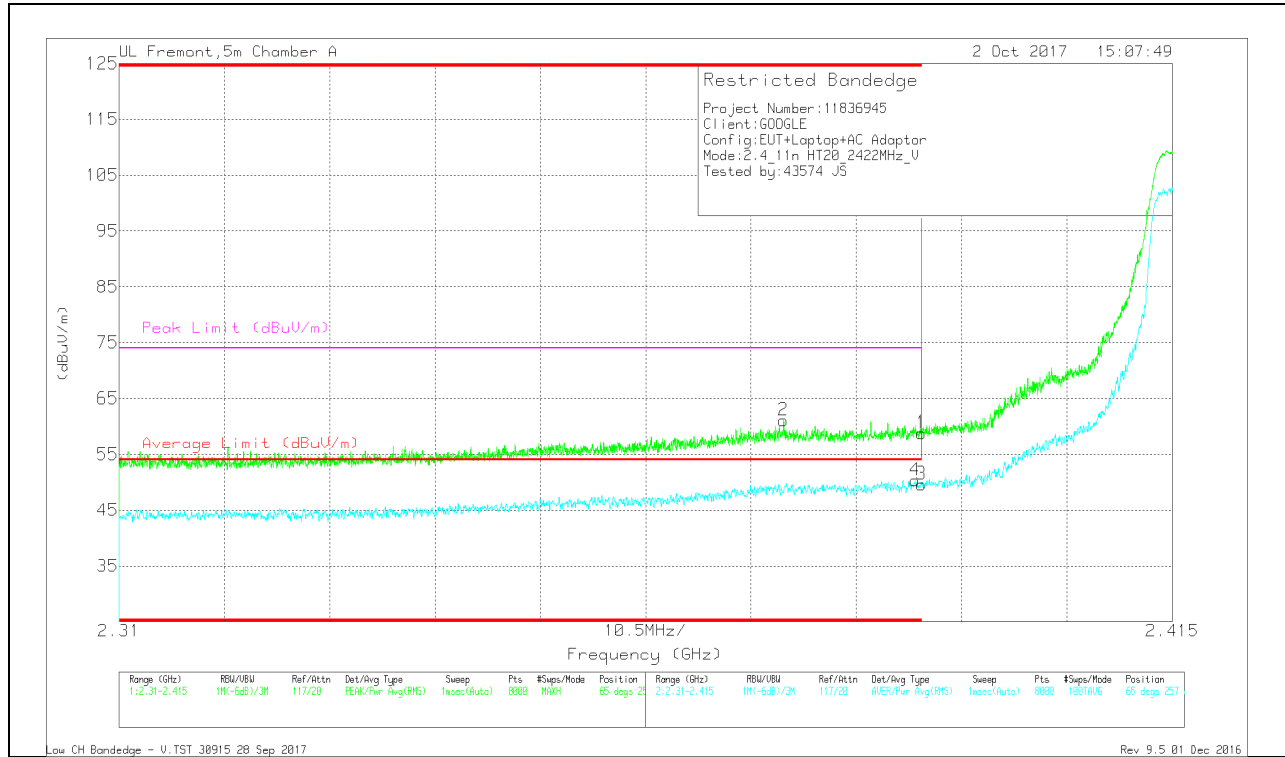
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T852 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.383	54.33	Pk	31.7	-23.2	0	62.83	-	-	74	-11.17	36	206	H
4	* 2.386	43.54	RMS	31.8	-23.2	-27	52.41	54	-1.59	-	-	36	206	H
1	* 2.39	52.01	Pk	31.8	-23.2	0	60.61	-	-	74	-13.39	36	206	H
3	* 2.39	42.92	RMS	31.8	-23.2	-27	51.79	54	-2.21	-	-	36	206	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
2	* 2.376	52.58	Pk	31.7	-23.2	0	61.08	-	-	74	-12.92	65	257	V
4	* 2.389	41.44	RMS	31.8	-23.2	.27	50.31	54	-3.69	-	-	65	257	V
1	* 2.39	50.17	Pk	31.8	-23.2	0	58.77	-	-	74	-15.23	65	257	V
3	* 2.39	40.74	RMS	31.8	-23.2	.27	49.61	54	-4.39	-	-	65	257	V

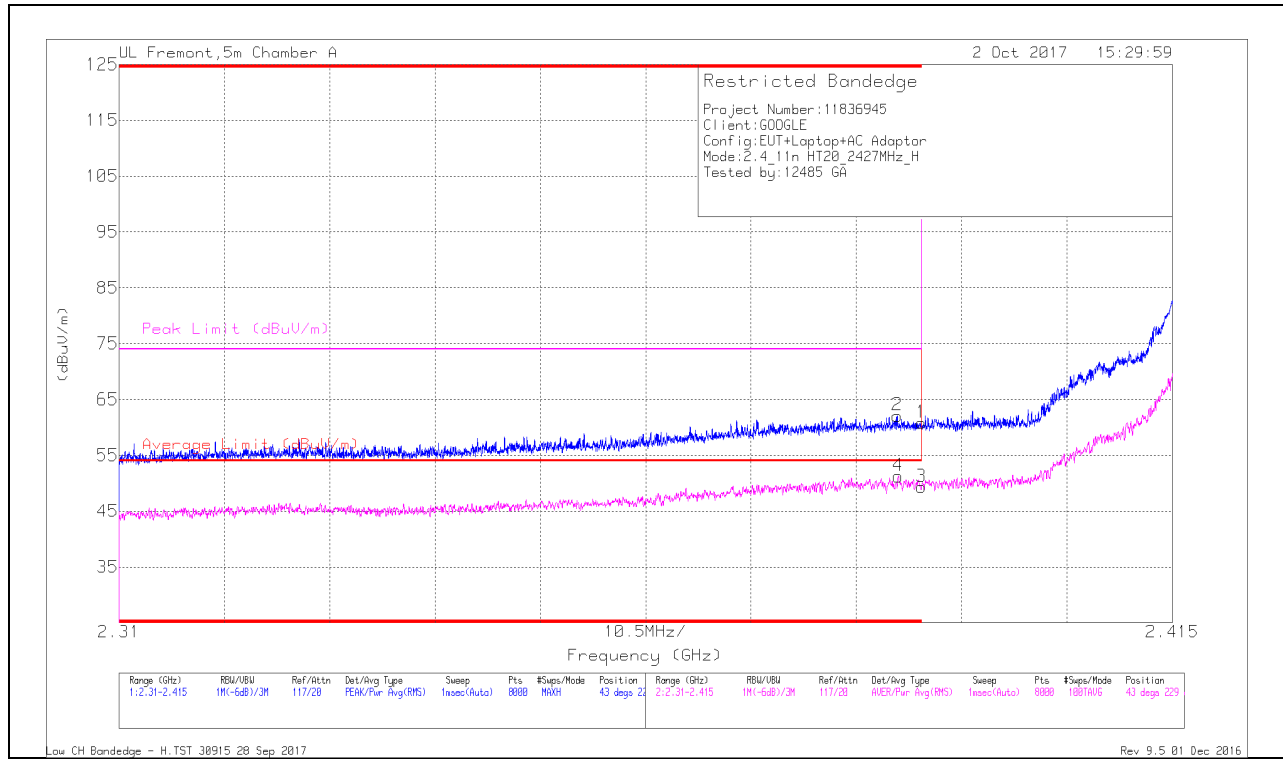
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



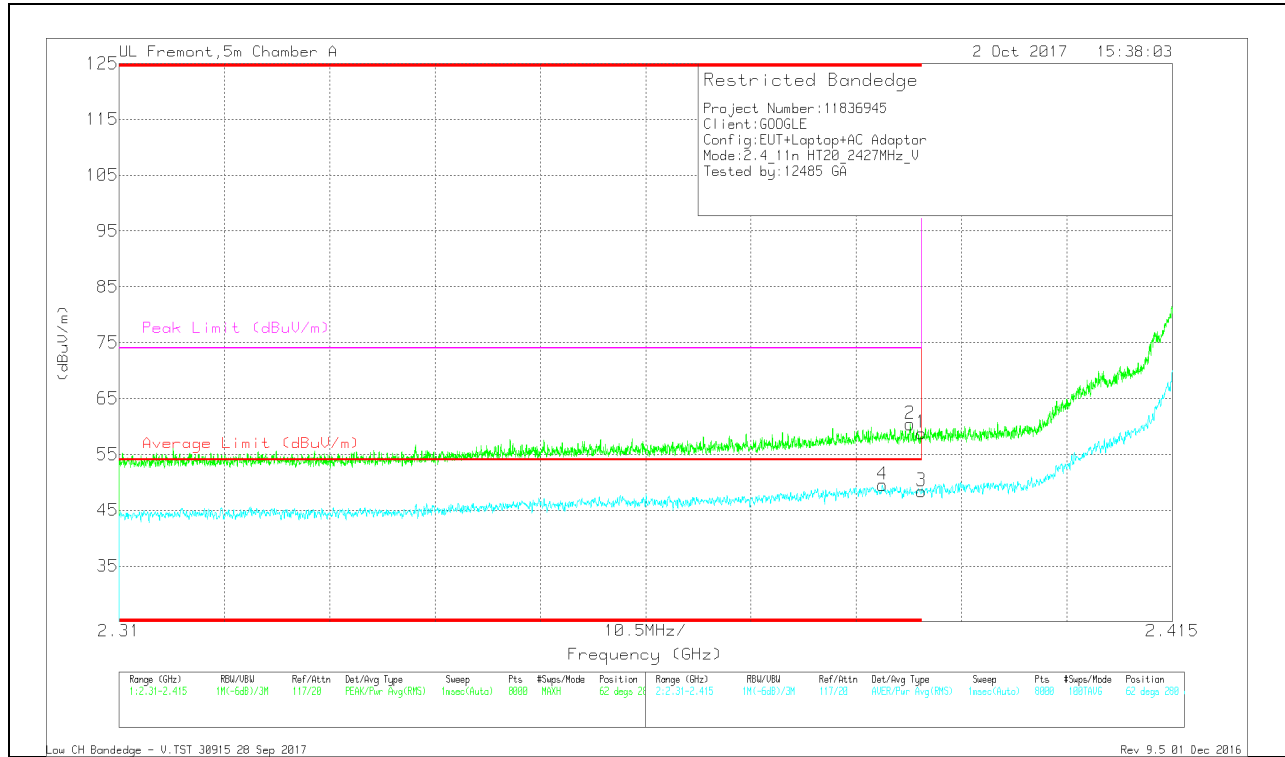
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T852 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.388	53.52	Pk	31.8	-23.2	0	62.12	-	-	74	-11.88	43	229	H
4	* 2.388	42.39	RMS	31.8	-23.2	-27	51.26	54	-2.74	-	-	43	229	H
1	* 2.39	52.2	Pk	31.8	-23.2	0	60.8	-	-	74	-13.2	43	229	H
3	* 2.39	40.48	RMS	31.8	-23.2	-27	49.35	54	-4.65	-	-	43	229	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
4	* 2.386	40.67	RMS	31.8	-23.2	.27	49.54	54	-4.46	-	-	62	280	V
2	* 2.389	51.83	Pk	31.8	-23.2	0	60.43	-	-	74	-13.57	62	280	V
1	* 2.39	50.22	Pk	31.8	-23.2	0	58.82	-	-	74	-15.18	62	280	V
3	* 2.39	39.55	RMS	31.8	-23.2	.27	48.42	54	-5.58	-	-	62	280	V

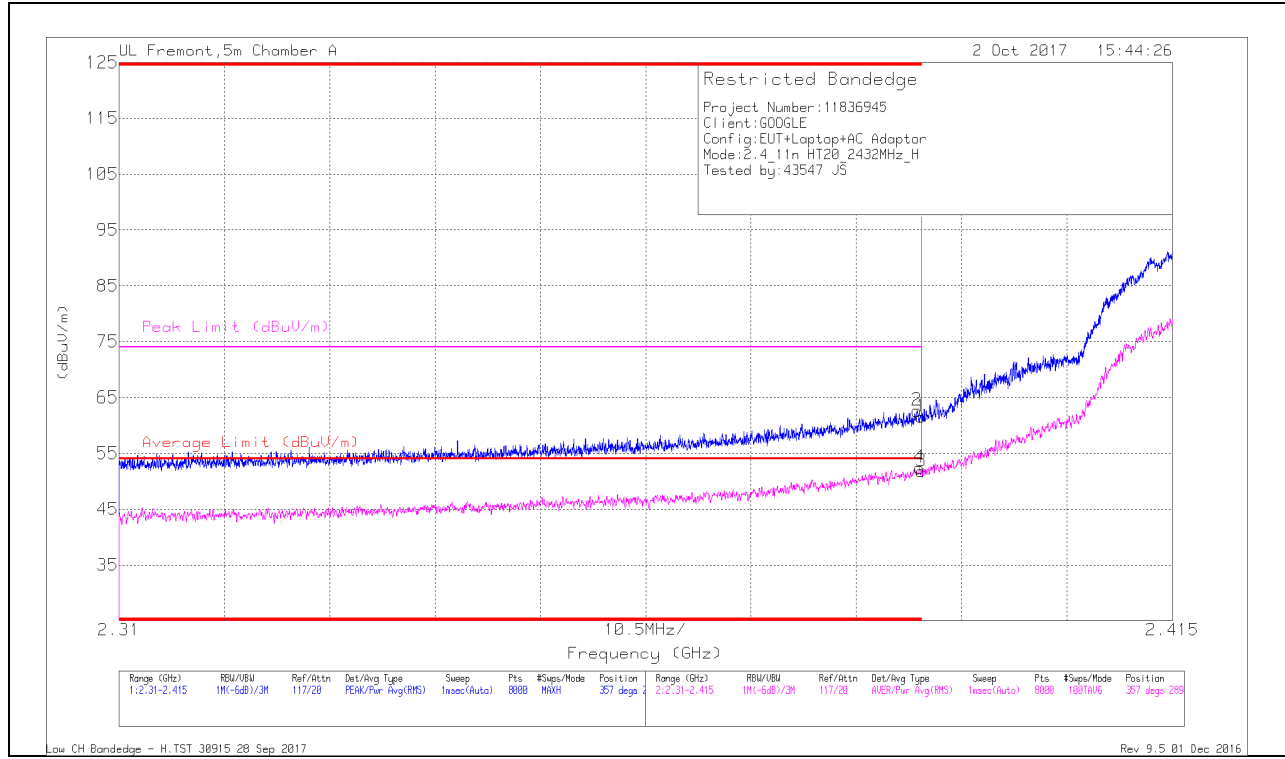
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



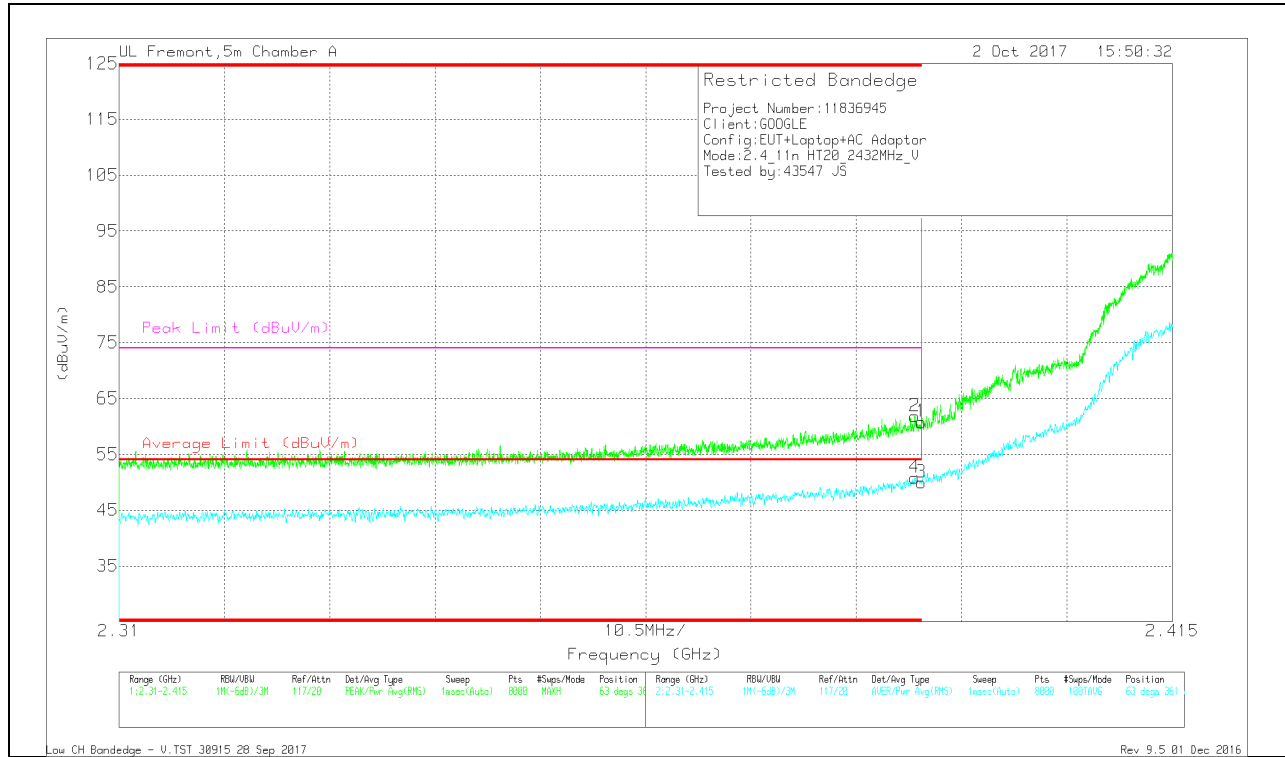
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T852 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.96	Pk	31.8	-23.2	0	61.56	-	-	74	-12.44	357	289	H
2	* 2.39	54.03	Pk	31.8	-23.2	0	62.63	-	-	74	-11.37	357	289	H
3	* 2.39	42.93	RMS	31.8	-23.2	.27	51.8	54	-2.2	-	-	357	289	H
4	* 2.39	43.52	RMS	31.8	-23.2	.27	52.39	54	-1.61	-	-	357	289	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y62 (dBm)	Amp/Cb1Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
2	* 2.389	53.22	Pk	31.8	-23.2	0	61.82	-	-	74	-12.18	63	361	V
4	* 2.389	41.92	RMS	31.8	-23.2	.27	50.79	54	-3.21	-	-	63	361	V
1	* 2.39	52.19	Pk	31.8	-23.2	0	60.79	-	-	74	-13.21	63	361	V
3	* 2.39	41.06	RMS	31.8	-23.2	.27	49.93	54	-4.07	-	-	63	361	V

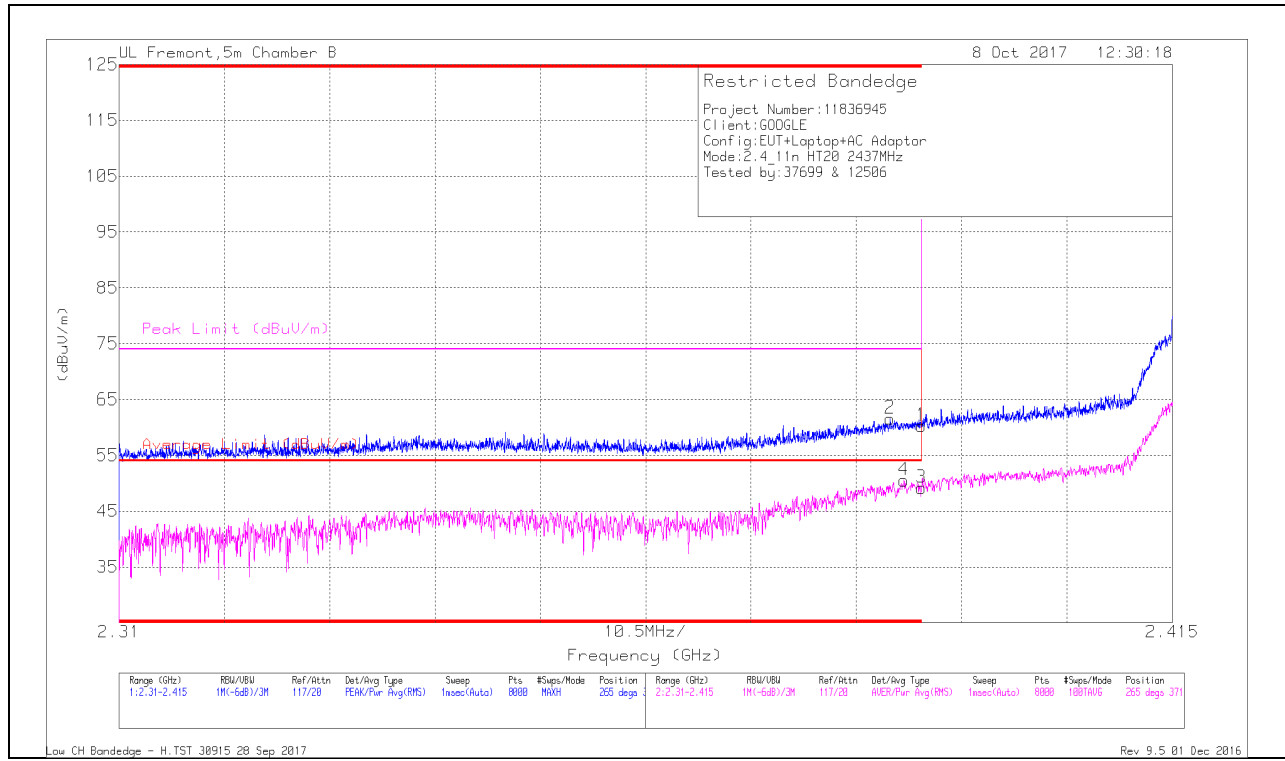
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE LOW EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



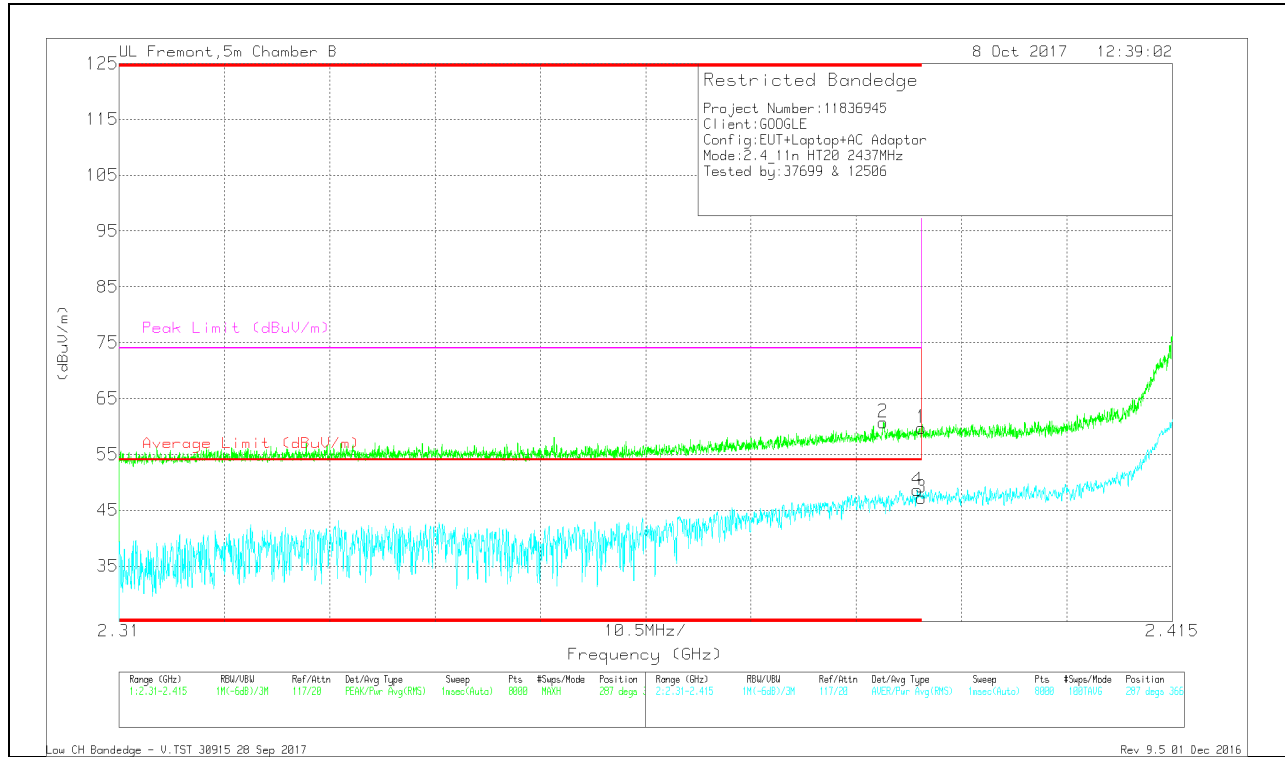
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.387	50.8	Pk	32	-21.2	0	61.6	-	-	74	-12.4	265	371	H
4	* 2.388	39.46	RMS	32	-21.2	-27	50.53	54	-3.47	-	-	265	371	H
1	* 2.39	49.47	Pk	32	-21.2	0	60.27	-	-	74	-13.73	265	371	H
3	* 2.39	38.11	RMS	32	-21.2	-27	49.18	54	-4.82	-	-	265	371	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
2	* 2.386	49.96	Pk	32	-21.2	0	60.76	-	-	74	-13.24	287	366	V
1	* 2.39	48.95	Pk	32	-21.2	0	59.75	-	-	74	-14.25	287	366	V
3	* 2.39	36.16	RMS	32	-21.2	.27	47.23	54	-6.77	-	-	287	366	V
4	* 2.39	37.54	RMS	32	-21.2	.27	48.61	54	-5.39	-	-	287	366	V

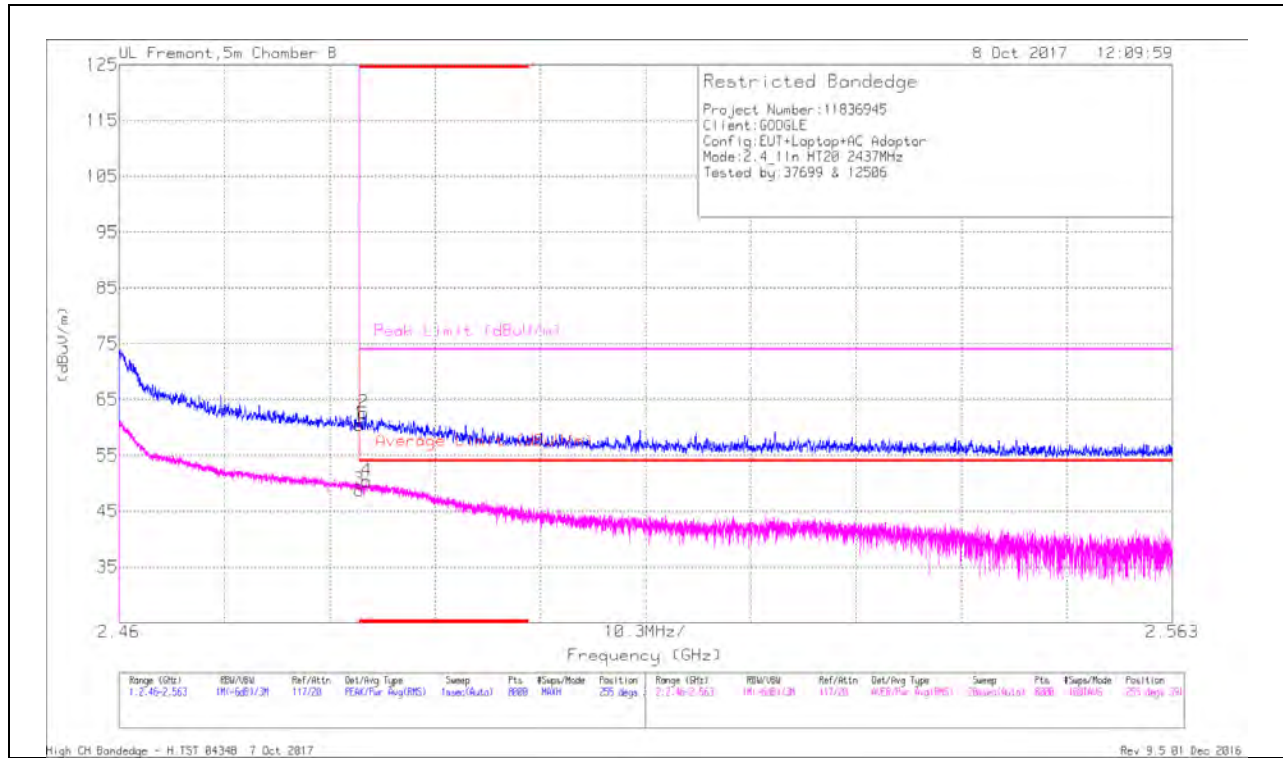
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



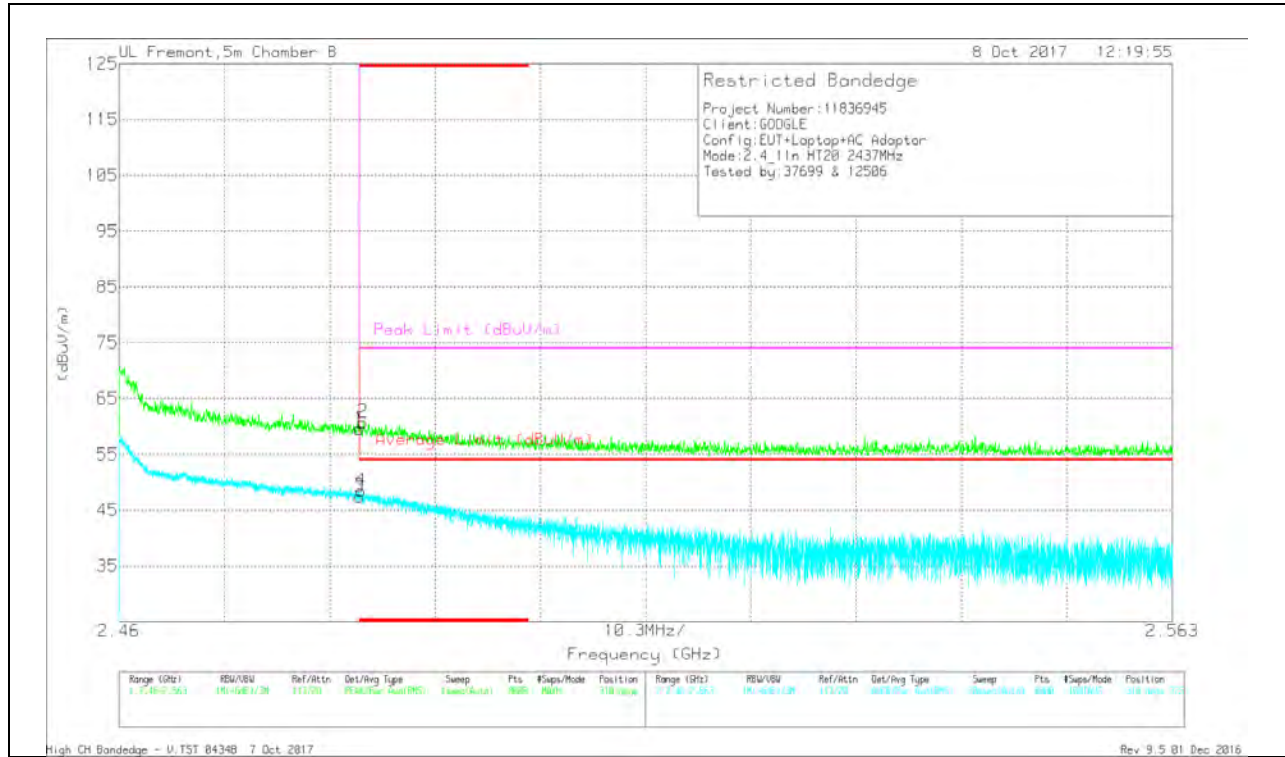
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T863 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBm)	Average Limit (dBm)	Margin (dB)	Peak Limit (dBm)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	48.94	Pk	32.5	-20.9	0	60.54	-	-	74	-13.46	255	391	H
2	* 2.484	51.05	Pk	32.5	-20.9	0	62.65	-	-	74	-11.35	255	391	H
3	* 2.484	36.91	RMS	32.5	-20.9	27	48.78	54	-5.22	-	-	255	391	H
4	* 2.484	38.54	RMS	32.5	-20.9	27	50.41	54	-3.59	-	-	255	391	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.96	Pk	32.5	-20.9	0	59.56	-	-	74	-14.44	310	325	V
2	* 2.484	49.14	Pk	32.5	-20.9	0	60.74	-	-	74	-13.26	310	325	V
3	* 2.484	35.57	RMS	32.5	-20.9	.27	47.44	54	-6.56	-	-	310	325	V
4	* 2.484	36.63	RMS	32.5	-20.9	.27	48.5	54	-5.5	-	-	310	325	V

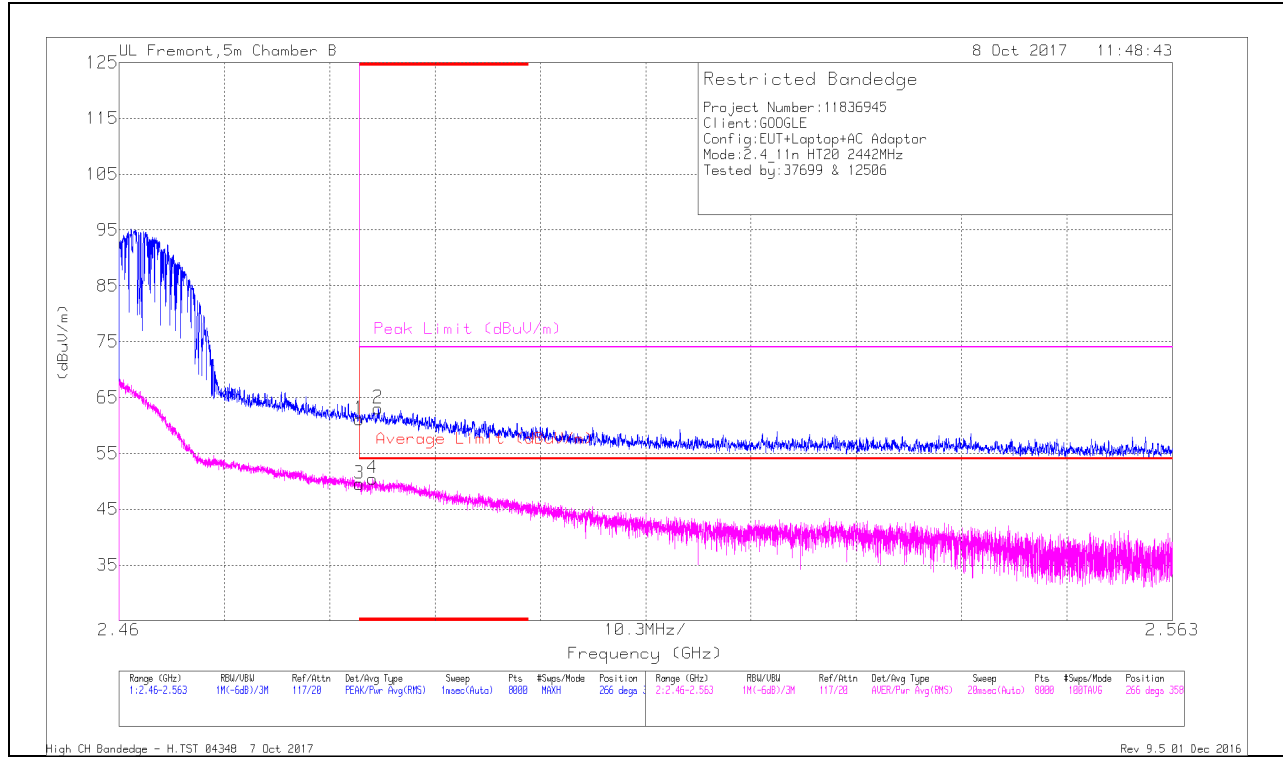
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH CHANNEL, CH 7)

HORIZONTAL RESULT



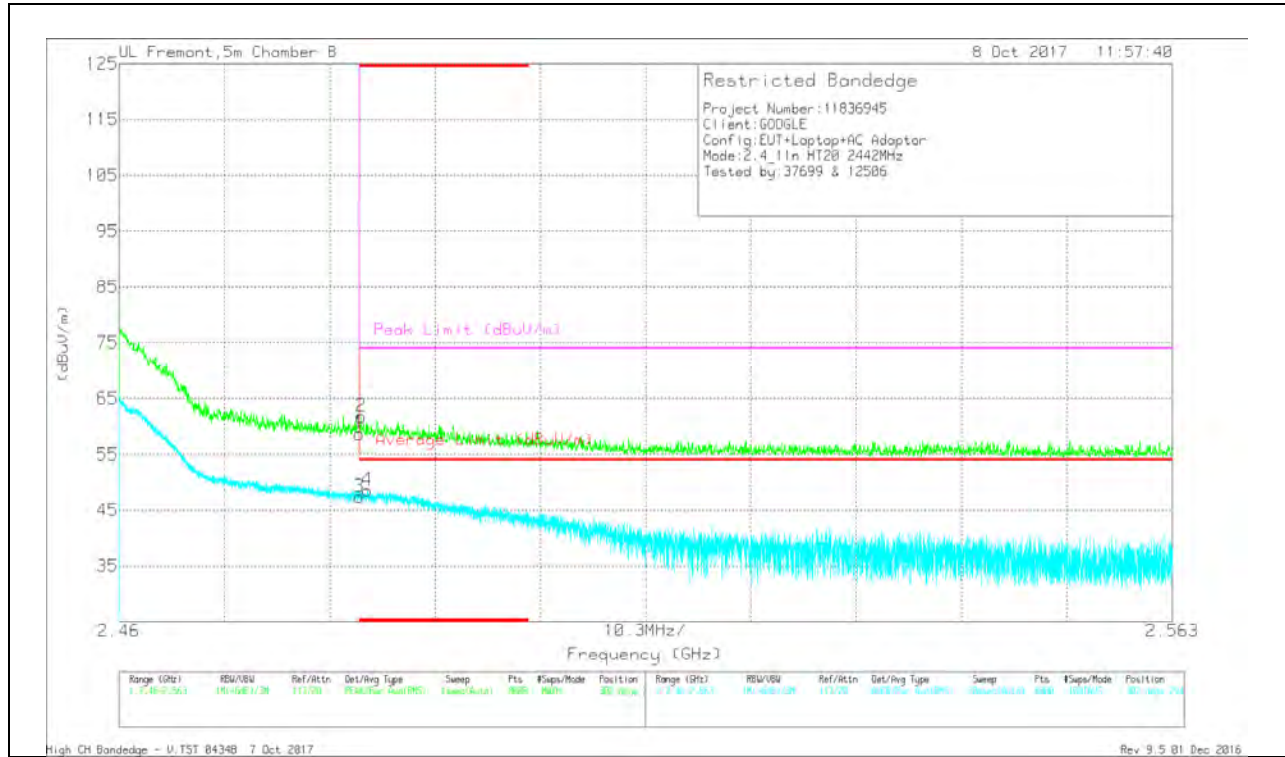
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.52	Pk	32.5	-20.9	0	61.12	-	-	74	-12.88	266	358	H
3	* 2.484	37.68	RMS	32.5	-20.9	-27	49.55	54	-4.45	-	-	266	358	H
2	* 2.485	51.38	Pk	32.5	-20.8	0	63.08	-	-	74	-10.92	266	358	H
4	* 2.485	38.54	RMS	32.5	-20.8	-27	50.51	54	-3.49	-	-	266	358	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/CbLFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.1	Pk	32.5	-20.9	0	58.7	-	-	74	-15.3	302	294	V
2	* 2.484	50.17	Pk	32.5	-20.9	0	61.77	-	-	74	-12.23	302	294	V
3	* 2.484	35.5	RMS	32.5	-20.9	.27	47.37	54	-6.63	-	-	302	294	V
4	* 2.484	36.66	RMS	32.5	-20.9	.27	48.53	54	-5.47	-	-	302	294	V

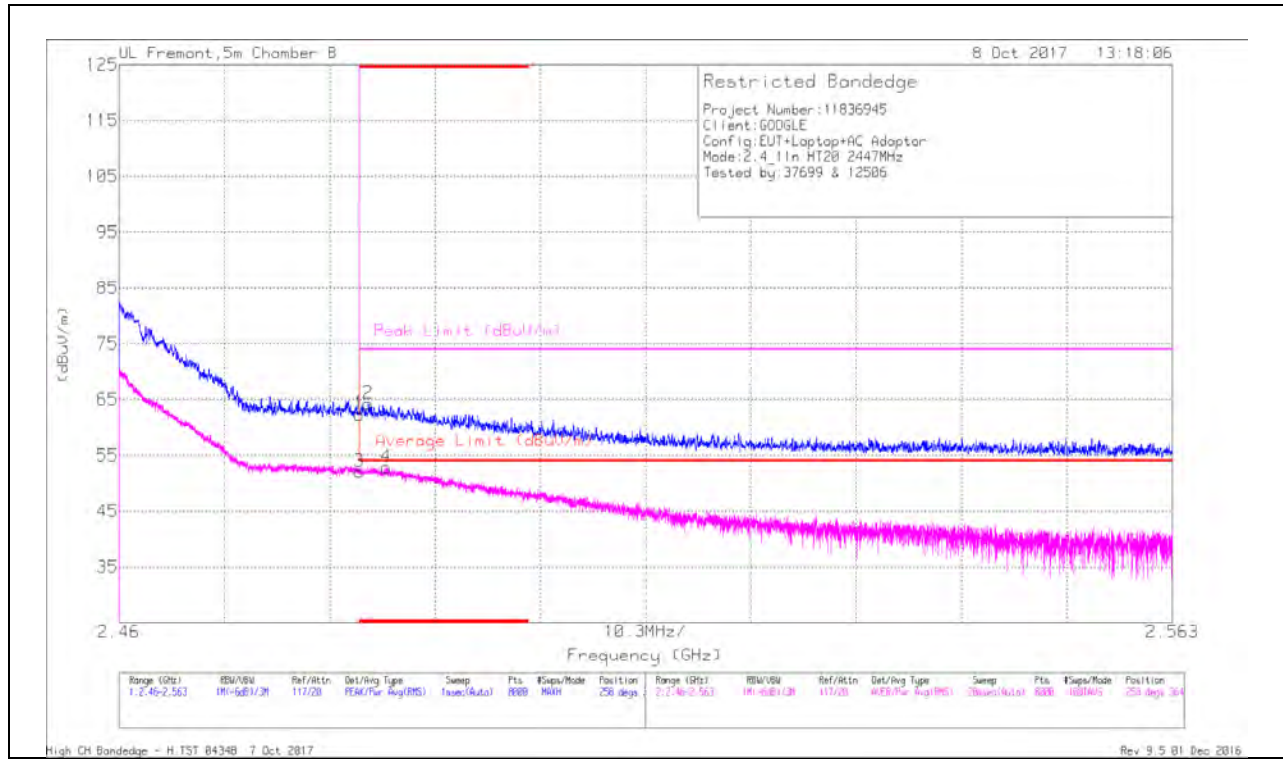
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



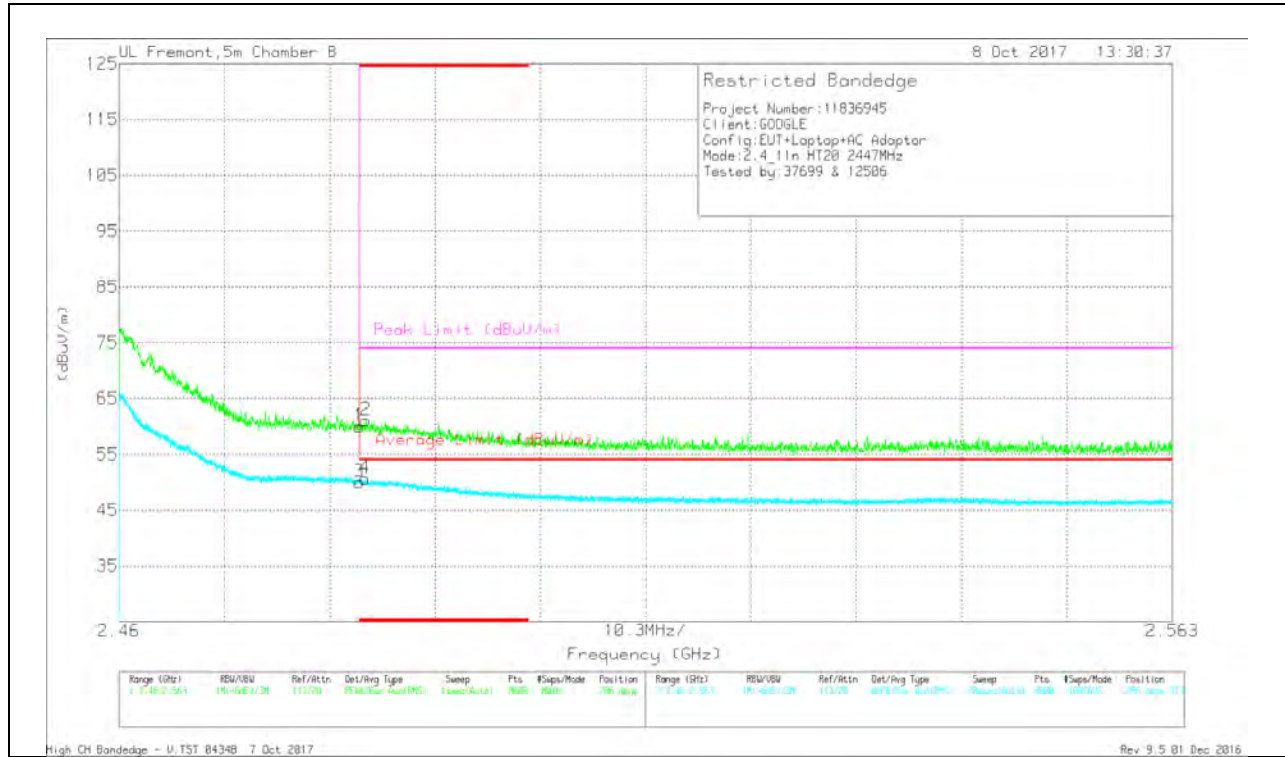
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Ch/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.75	Pk	32.5	-20.9	0	62.35	-	-	74	-11.65	258	364	H
2	* 2.484	52.63	Pk	32.5	-20.9	0	64.23	-	-	74	-9.77	258	364	H
3	* 2.484	40.19	RMS	32.5	-20.9	27	52.06	54	-1.94	-	-	258	364	H
4	* 2.486	40.87	RMS	32.5	-20.8	27	52.84	54	-1.16	-	-	258	364	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.4	Pk	32.5	-20.9	0	60	-	-	74	-14	286	373	V
2	* 2.484	49.51	Pk	32.5	-20.9	0	61.11	-	-	74	-12.89	286	373	V
3	* 2.484	38.17	RMS	32.5	-20.9	.27	50.04	54	-3.96	-	-	286	373	V
4	* 2.484	38.77	RMS	32.5	-20.9	.27	50.64	54	-3.36	-	-	286	373	V

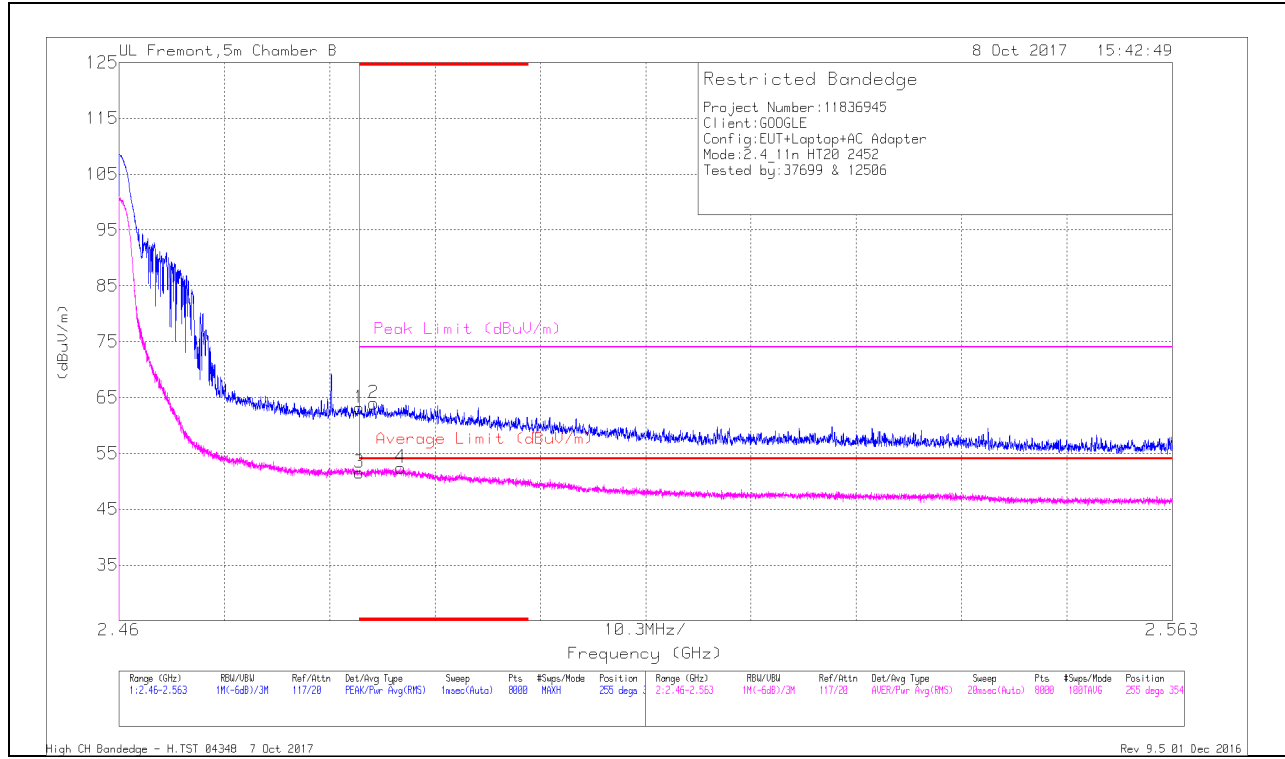
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



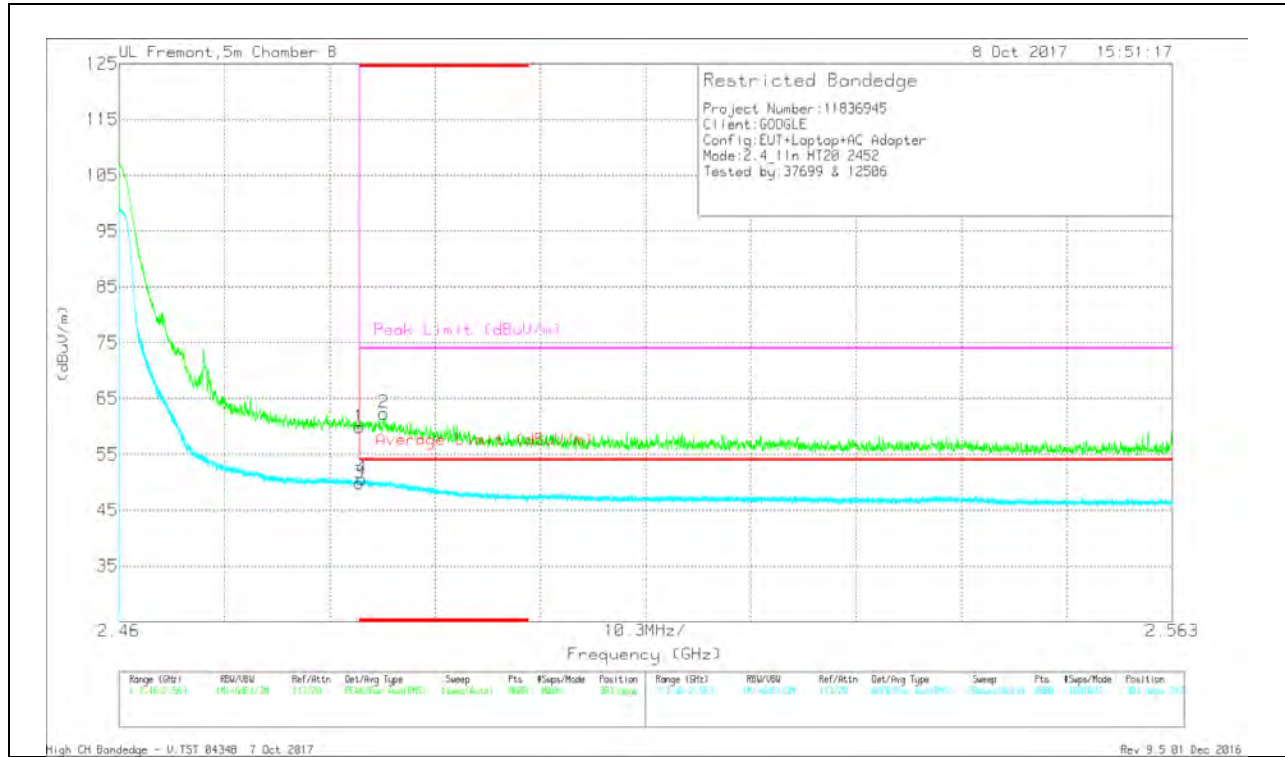
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.54	Pk	32.5	-20.9	0	63.14	-	-	74	-10.86	255	354	H
3	* 2.484	39.69	RMS	32.5	-20.9	-27	51.56	54	-2.44	-	-	255	354	H
2	* 2.485	52.26	Pk	32.5	-20.8	0	63.96	-	-	74	-10.04	255	354	H
4	* 2.488	40.46	RMS	32.5	-20.8	-27	52.43	54	-1.57	-	-	255	354	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/CbLFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.23	PK	32.5	-20.9	0	59.83	-	-	74	-14.17	303	387	V
3	* 2.484	37.97	RMS	32.5	-20.9	.27	49.84	54	-4.16	-	-	303	387	V
4	* 2.484	38.72	RMS	32.5	-20.9	.27	50.59	54	-3.41	-	-	303	387	V
2	* 2.486	50.67	PK	32.5	-20.8	0	62.37	-	-	74	-11.63	303	387	V

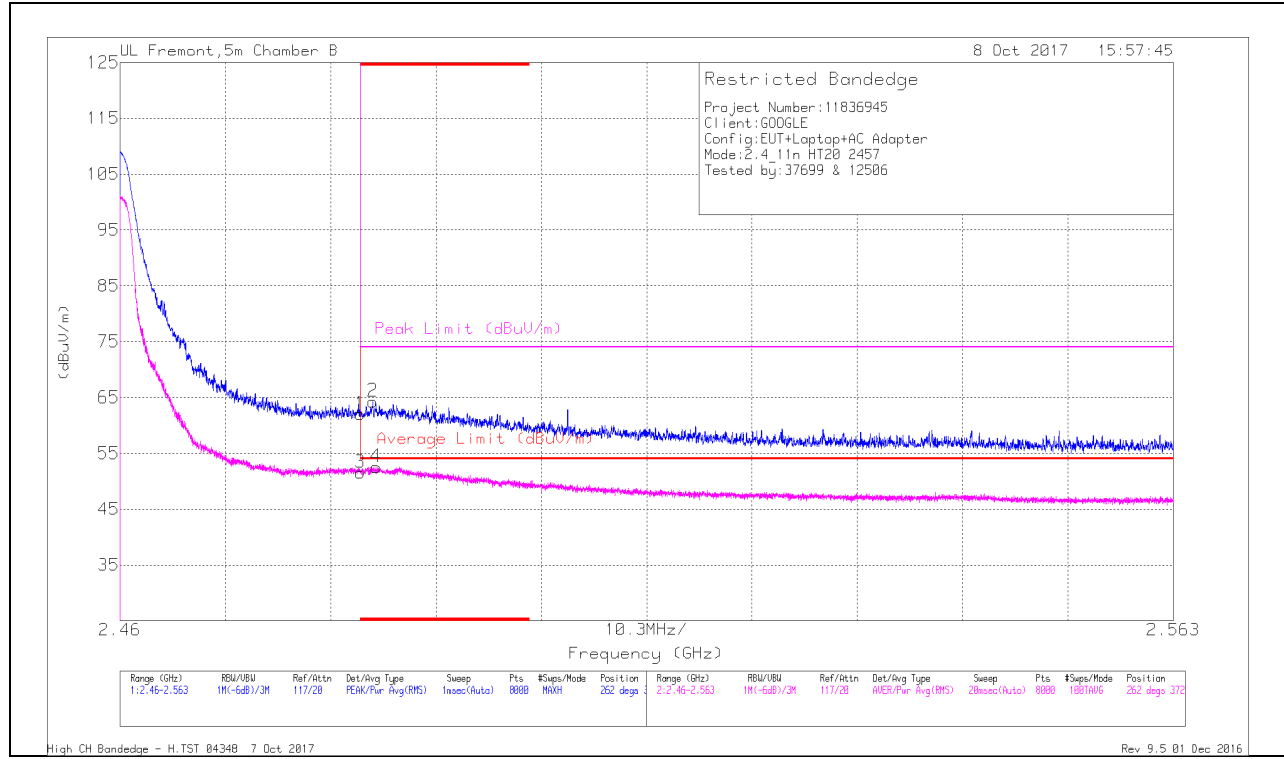
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



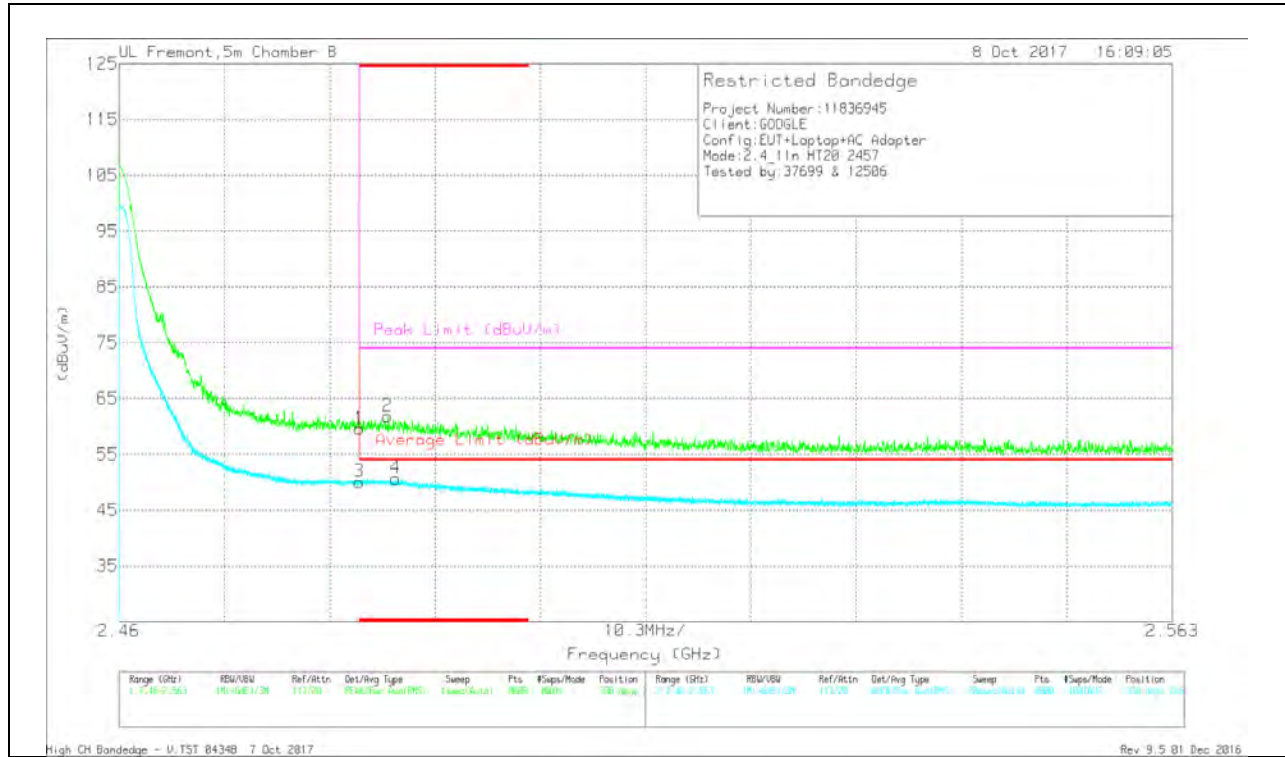
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.44	Pk	32.5	-20.9	0	62.04	-	-	74	-11.96	262	372	H
3	* 2.484	39.68	RMS	32.5	-20.9	-27	51.55	54	-2.45	-	-	262	372	H
2	* 2.485	52.58	Pk	32.5	-20.8	0	64.28	-	-	74	-9.72	262	372	H
4	* 2.485	40.57	RMS	32.5	-20.8	-27	52.54	54	-1.46	-	-	262	372	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Ampl/Cbl/Filtri/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.02	Pk	32.5	-20.9	59.62	-	-	74	-14.38	330	266	V
3	* 2.484	38.43	RMS	32.5	-20.9	50.03	54	-3.97	-	-	330	266	V
2	* 2.486	50.11	Pk	32.5	-20.8	61.81	-	-	74	-12.19	330	266	V
4	* 2.487	38.94	RMS	32.5	-20.8	50.64	54	-3.36	-	-	330	266	V

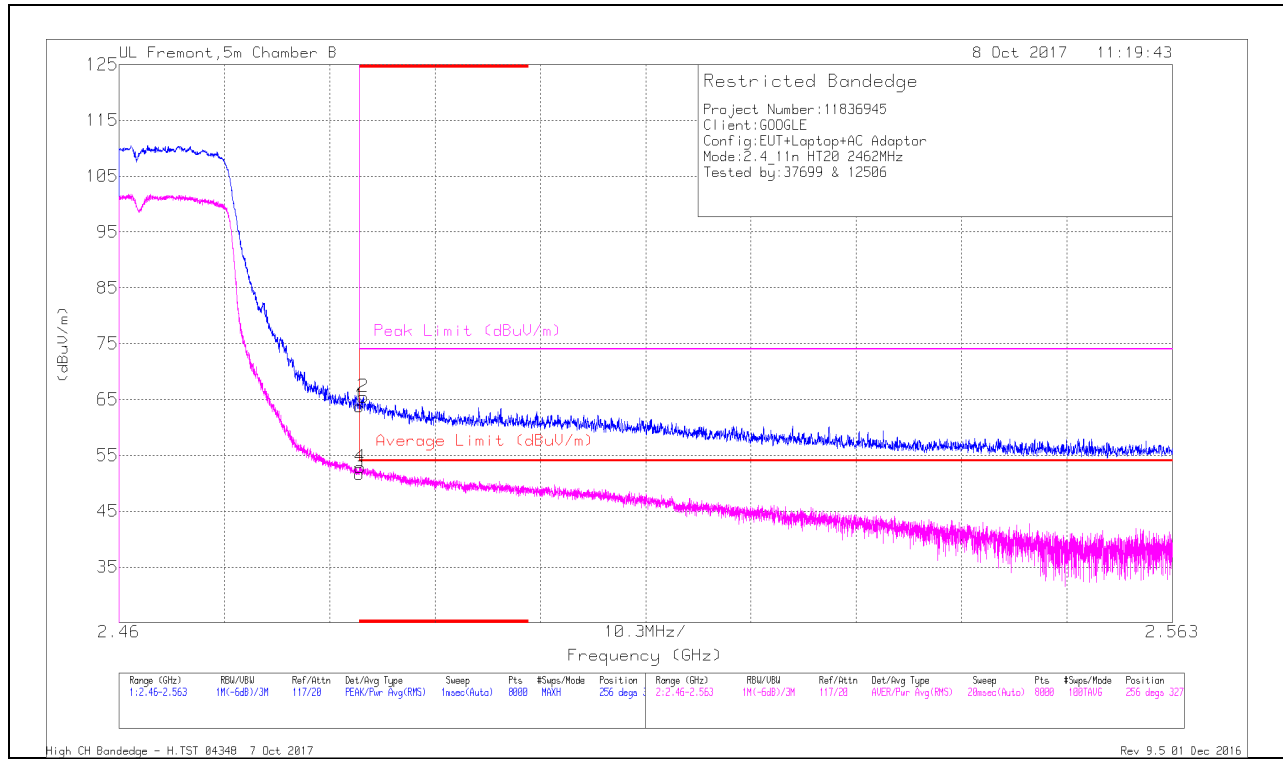
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



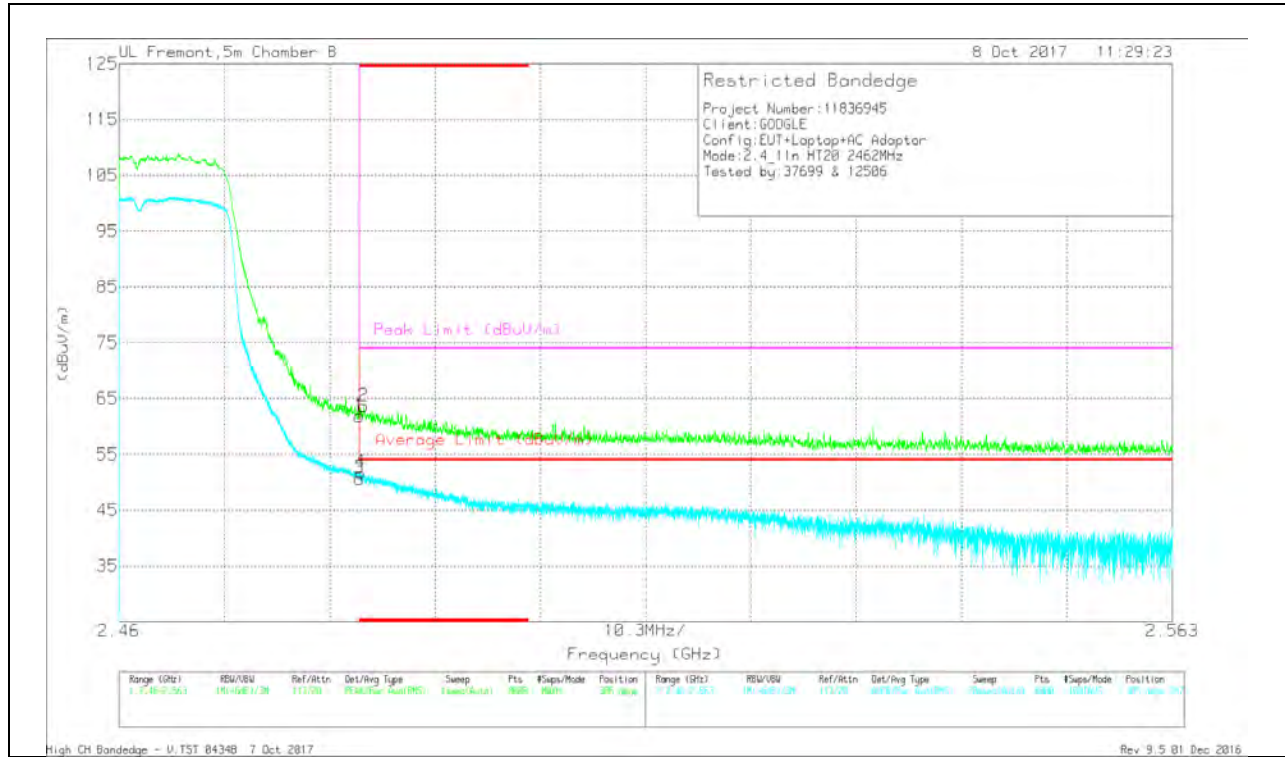
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.18	Pk	32.5	-20.9	0	63.78	-	-	74	-10.22	256	327	H
2	* 2.484	53.87	Pk	32.5	-20.9	0	65.47	-	-	74	-8.53	256	327	H
3	* 2.484	39.86	RMS	32.5	-20.9	.27	51.73	54	-2.27	-	-	256	327	H
4	* 2.484	40.99	RMS	32.5	-20.9	.27	52.86	54	-1.14	-	-	256	327	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Ampl/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.28	Pk	32.5	-20.9	0	61.88	-	-	74	-12.12	305	387	V
2	* 2.484	52.01	Pk	32.5	-20.9	0	63.61	-	-	74	-10.39	305	387	V
3	* 2.484	38.78	RMS	32.5	-20.9	.27	50.65	54	-3.35	-	-	305	387	V
4	* 2.484	39.82	RMS	32.5	-20.9	.27	51.69	54	-2.31	-	-	305	387	V

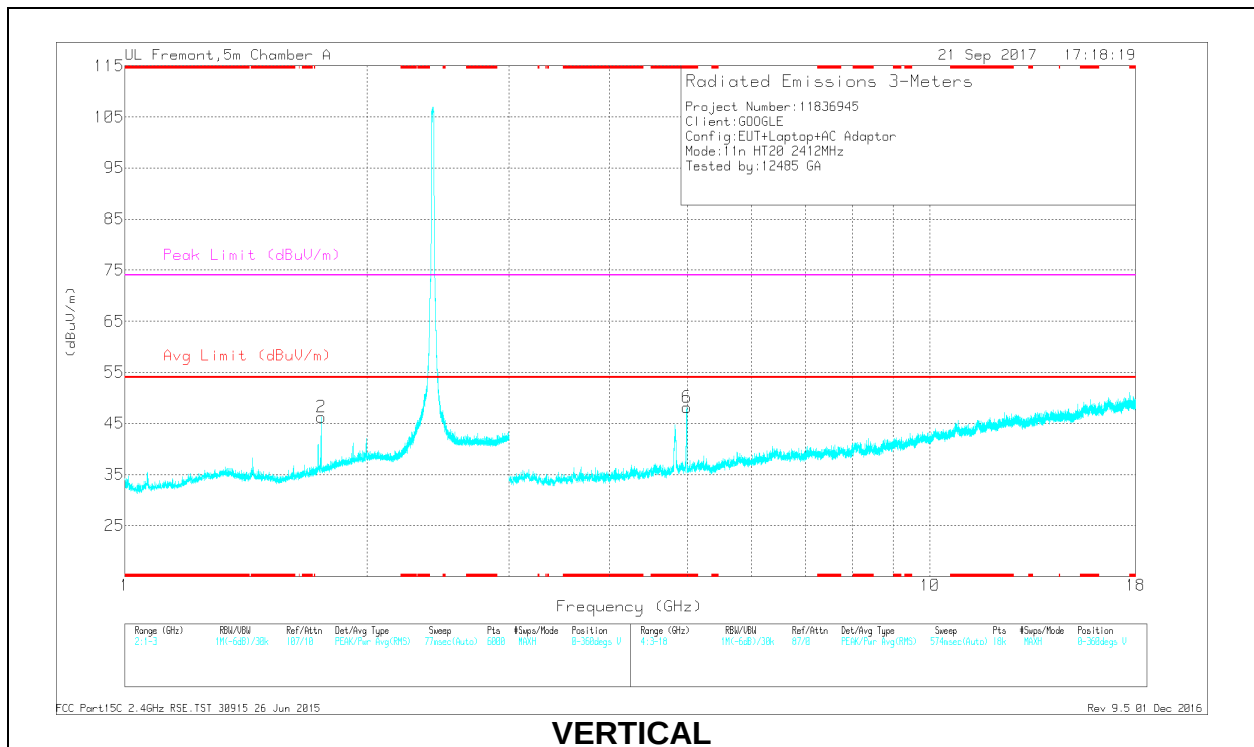
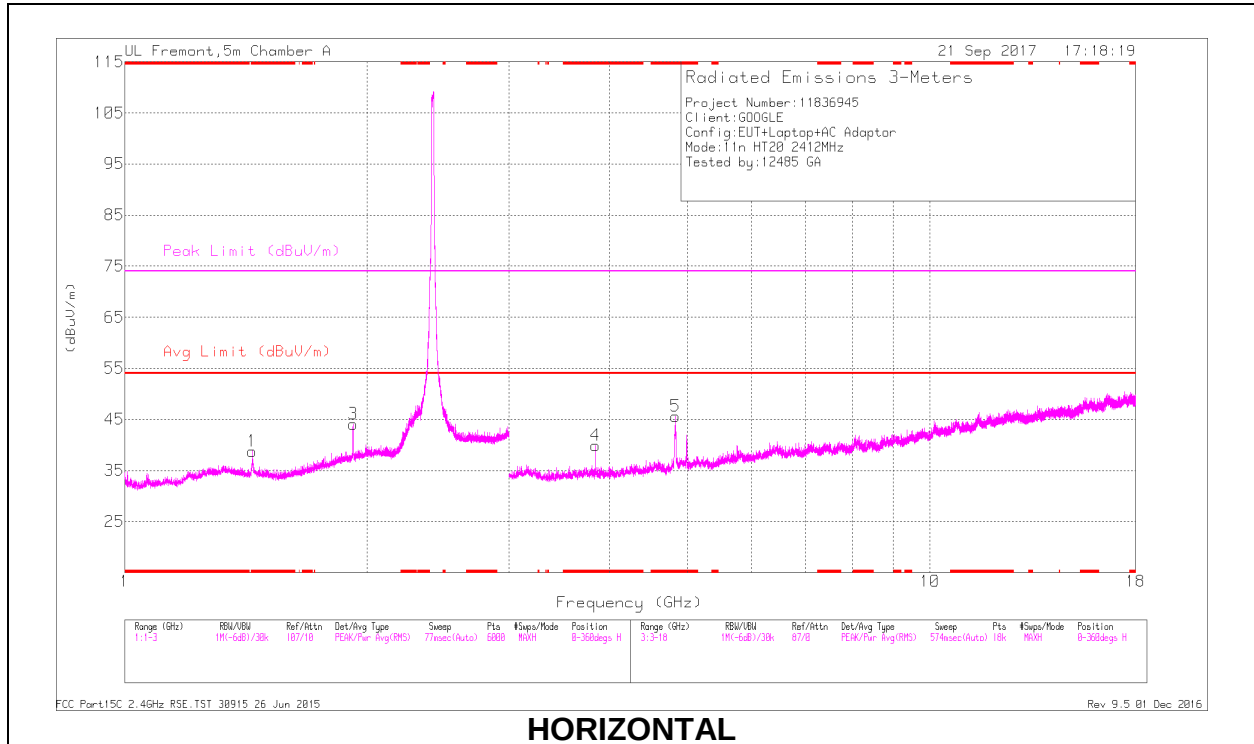
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

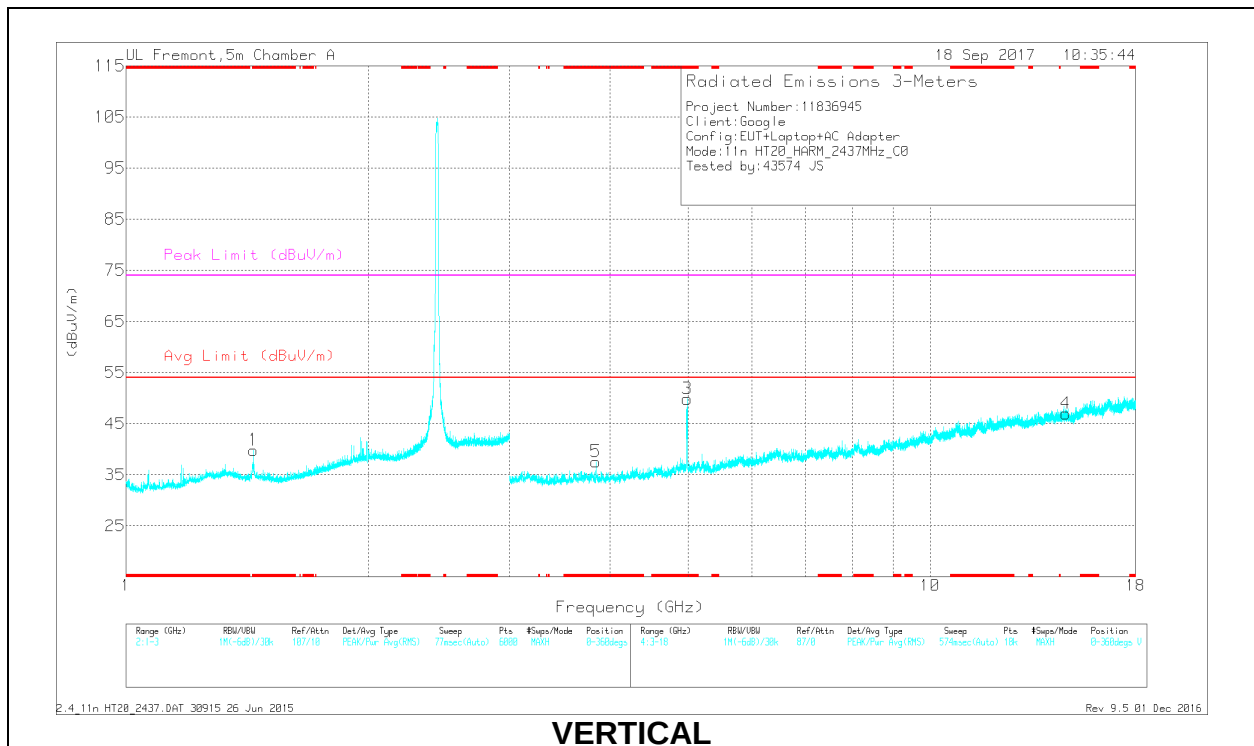
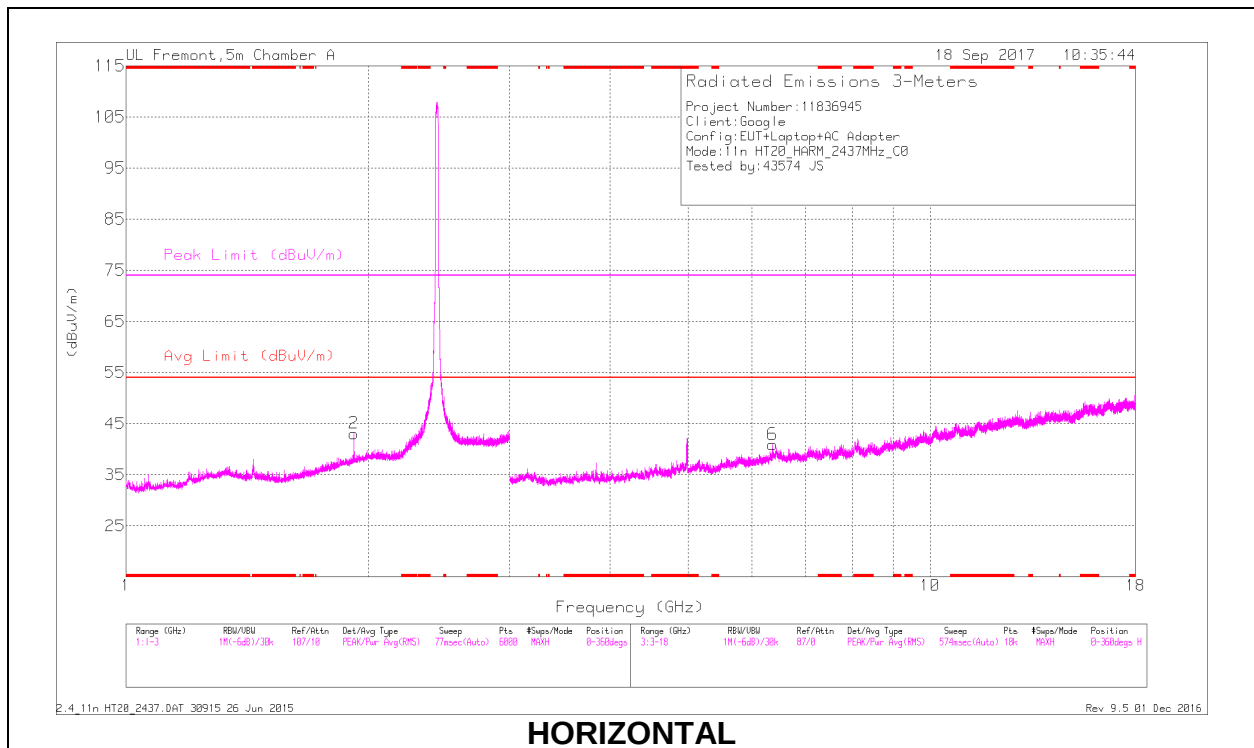
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.99	PK2	28.7	-23.3	0	48.39	-	-	74	-25.61	229	105	H
	* 1.44	32.11	MAv1	28.7	-23.3	.27	37.78	54	-16.22	-	-	229	105	H
4	* 3.84	41.86	PK2	33	-29.5	0	45.36	-	-	74	-28.64	216	379	H
	* 3.84	35.9	MAv1	33	-29.5	.27	39.67	54	-14.33	-	-	216	379	H
5	* 4.827	45.34	PK2	34.2	-27.2	0	52.34	-	-	74	-21.66	63	129	H
	* 4.828	32.67	MAv1	34.2	-27.2	.27	39.94	54	-14.06	-	-	63	129	H
6	* 4.988	47.57	PK2	34.3	-28.1	0	53.77	-	-	74	-20.23	255	197	V
	* 4.989	37.8	MAv1	34.3	-28.1	.27	44.27	54	-9.73	-	-	255	197	V
2	1.755	36.72	PK2	29.8	-23.2	0	43.32	-	-	-	-	276	218	V
3	1.92	41.33	PK2	31.2	-23.2	0	49.33	-	-	-	-	0	173	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

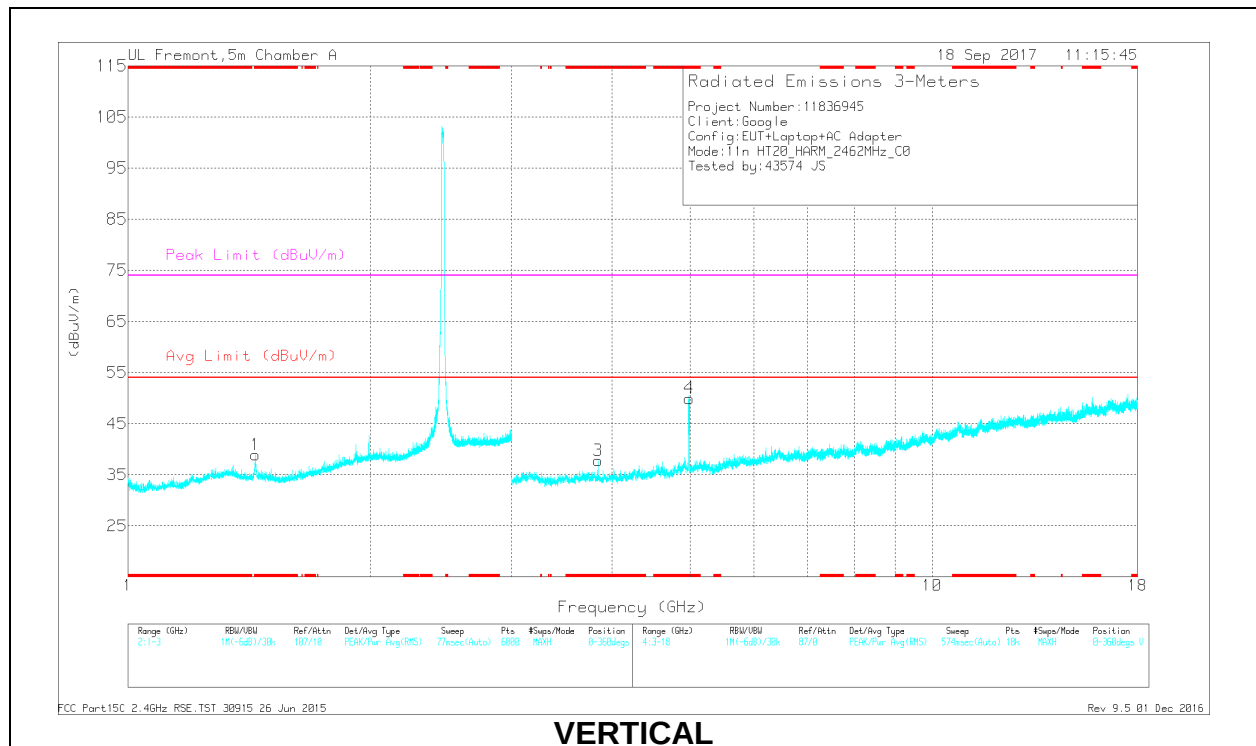
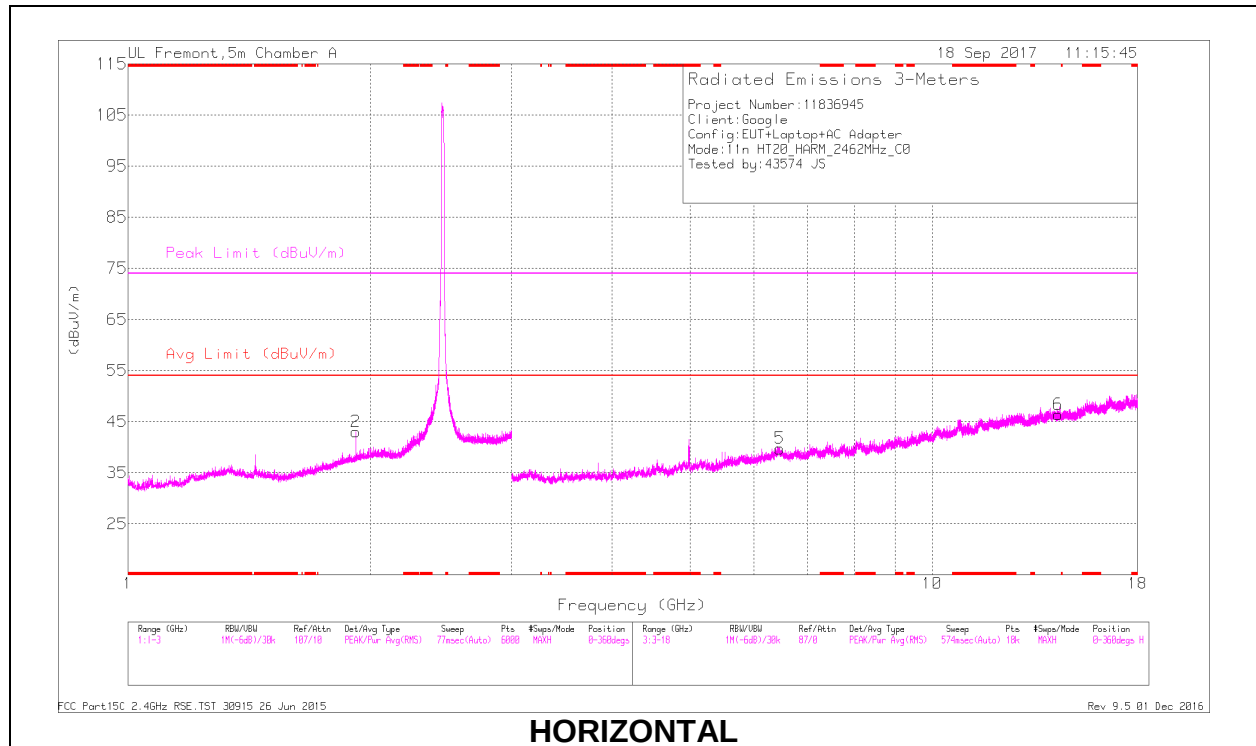
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.93	PK2	28.7	-23.3	0	48.33	-	-	74	-25.67	268	105	V
	* 1.44	31.47	MAv1	28.7	-23.3	.27	37.14	54	-16.86	-	-	268	105	V
3	* 4.989	48.77	PK2	34.3	-28.1	0	54.97	-	-	74	-19.03	260	137	V
	* 4.989	38.81	MAv1	34.3	-28.1	.27	45.28	54	-8.78	-	-	260	137	V
5	* 3.84	40.47	PK2	33	-29.5	0	43.97	-	-	74	-30.03	286	101	V
	* 3.84	32.08	MAv1	33	-29.5	.27	35.85	54	-18.15	-	-	286	101	V
2	1.92	37.69	PK2	31.2	-23.2	0	45.69	-	-	-	-	192	188	H
6	6.37	34.68	PK2	35.8	-25	0	45.48	-	-	-	-	77	230	H
4	14.74	31.95	PK2	39.9	-18.8	0	53.05	-	-	-	-	123	198	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.82	PK2	28.7	-23.3	0	48.22	-	-	74	-25.78	271	111	V
	* 1.44	31.77	MAv1	28.7	-23.3	.27	37.44	54	-16.56	-	-	271	111	V
4	* 4.989	49.08	PK2	34.3	-28.1	0	55.28	-	-	74	-18.72	220	202	V
	* 4.989	39.15	MAv1	34.3	-28.1	.27	45.62	54	-8.38	-	-	220	202	V
3	* 3.841	41.16	PK2	33	-29.5	0	44.66	-	-	74	-29.34	279	206	V
	* 3.84	33.8	MAv1	33	-29.5	.27	37.57	54	-16.43	-	-	279	206	V
2	1.92	40.25	PK2	31.2	-23.2	0	48.25	-	-	-	-	289	199	H
5	6.46	34.56	PK2	35.8	-23.7	0	46.66	-	-	-	-	26	194	H
6	14.337	32.4	PK2	39.7	-19.1	0	53	-	-	-	-	117	179	H

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

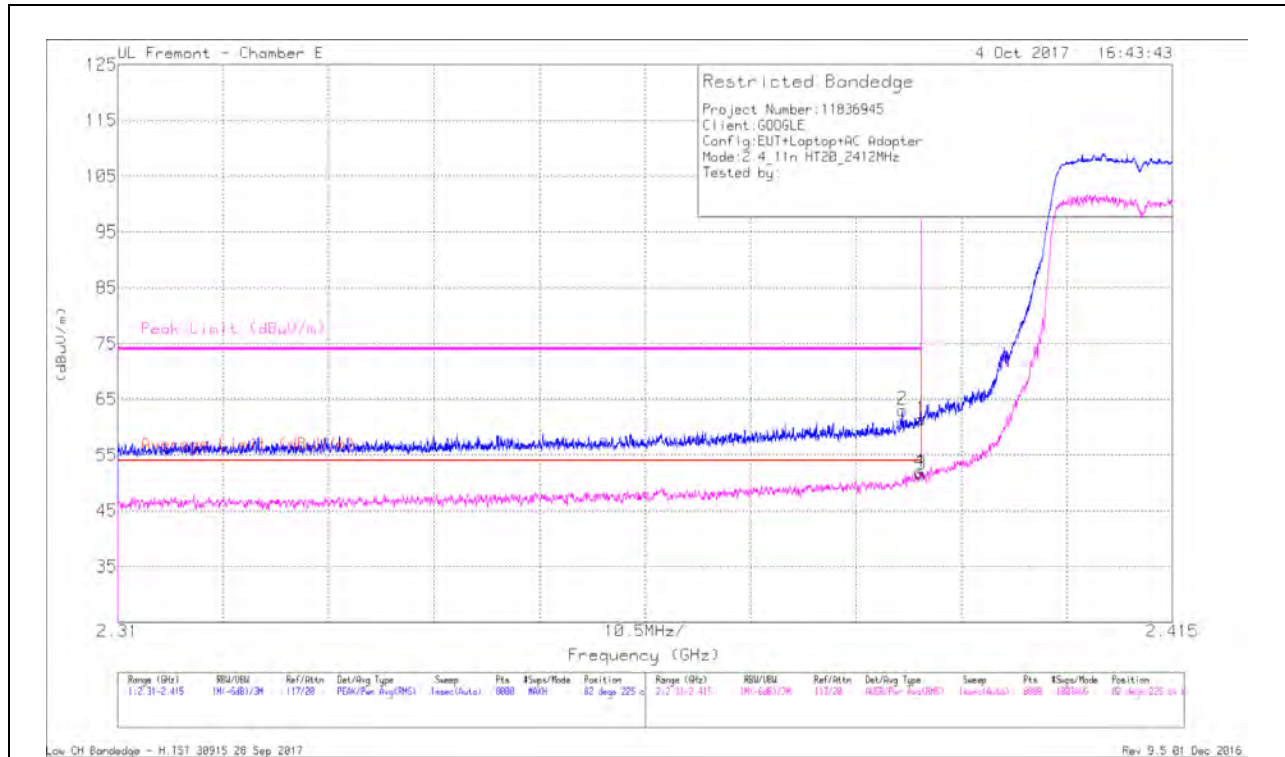
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

1TX Chain 1 MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



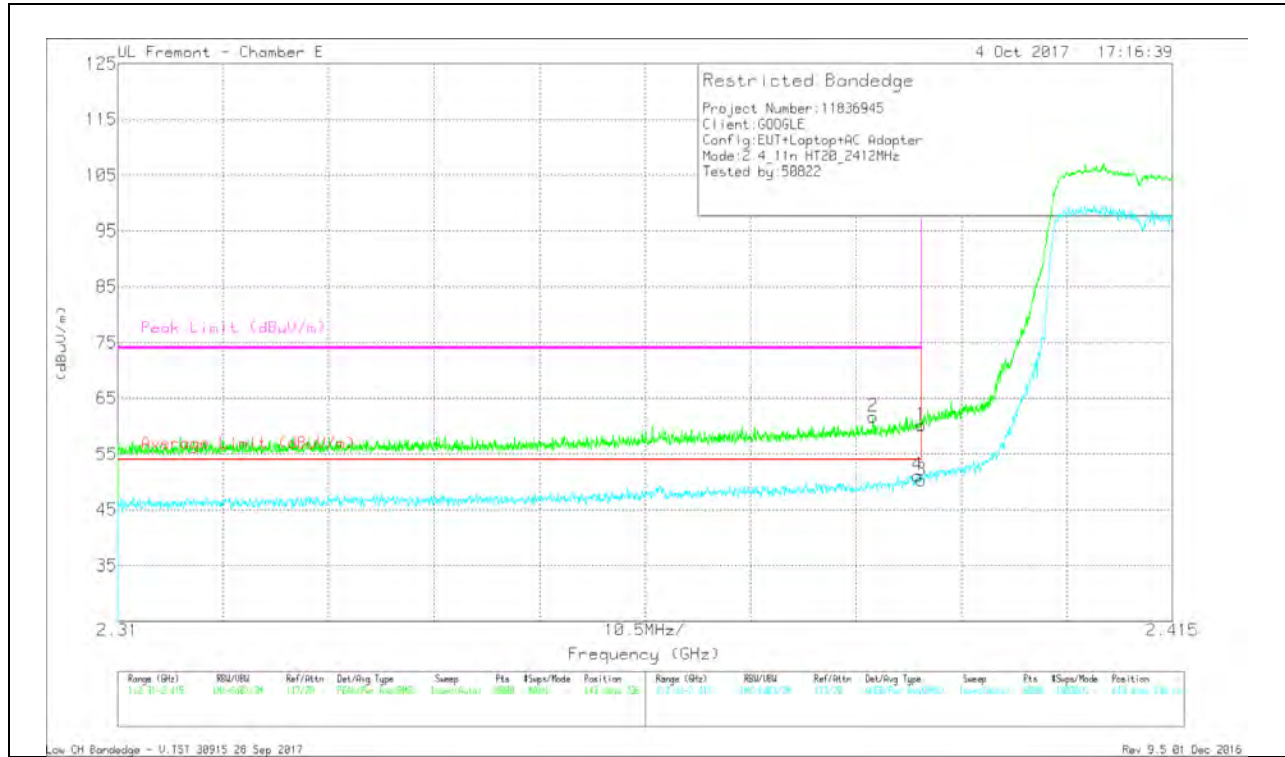
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/Filter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.65	Pk	32	-19.2	0	61.45	-	-	74	-12.55	82	225	H
2	* 2.388	50.44	Pk	31.9	-19.2	0	63.14	-	-	74	-10.86	82	225	H
3	* 2.39	38.44	RMS	32	-19.2	.26	51.5	54	-2.5	-	-	82	225	H
4	* 2.39	38.79	RMS	32	-19.2	.26	51.85	54	-2.15	-	-	82	225	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.47	Pk	32	-19.2	0	60.27	-	-	74	-13.73	143	236	V
2	* 2.385	49.04	Pk	31.9	-19.2	0	61.74	-	-	74	-12.26	143	236	V
3	* 2.39	37.27	RMS	32	-19.2	.26	50.33	54	-3.67	-	-	143	236	V
4	* 2.39	38.16	RMS	32	-19.2	.26	51.22	54	-2.78	-	-	143	236	V

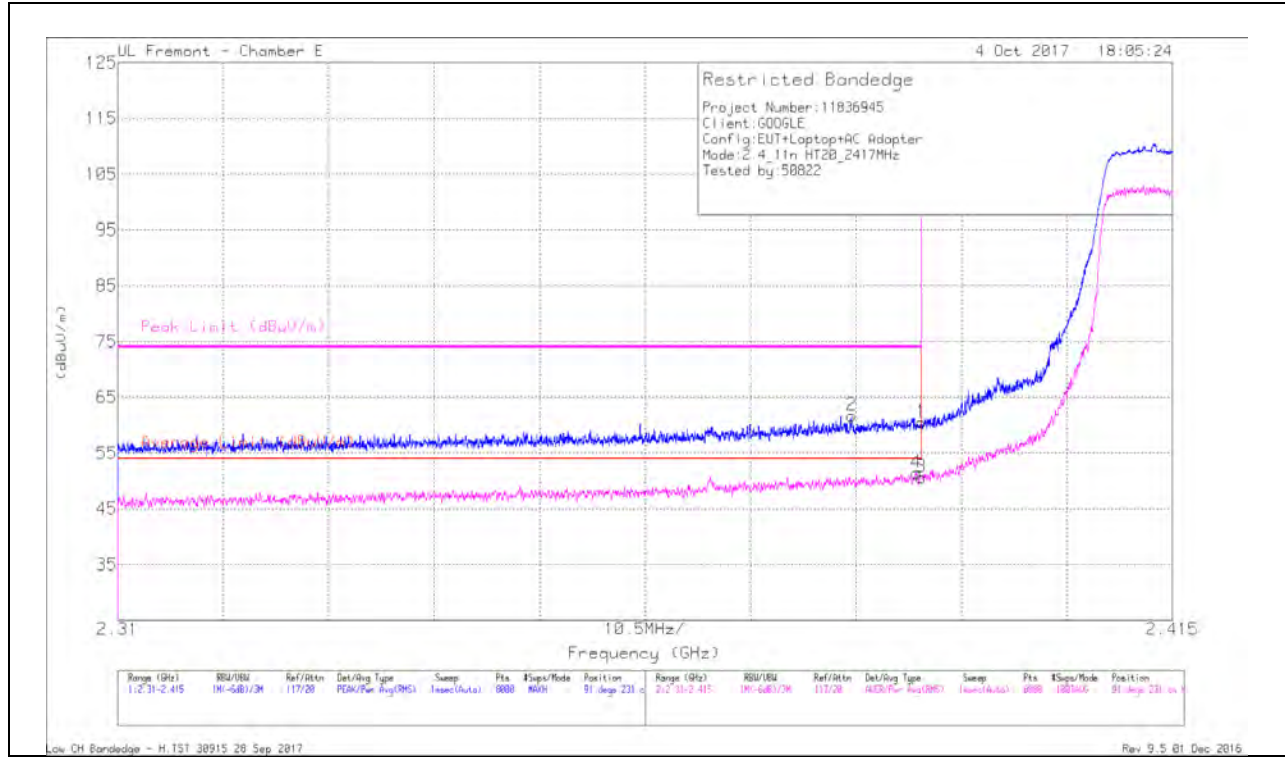
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



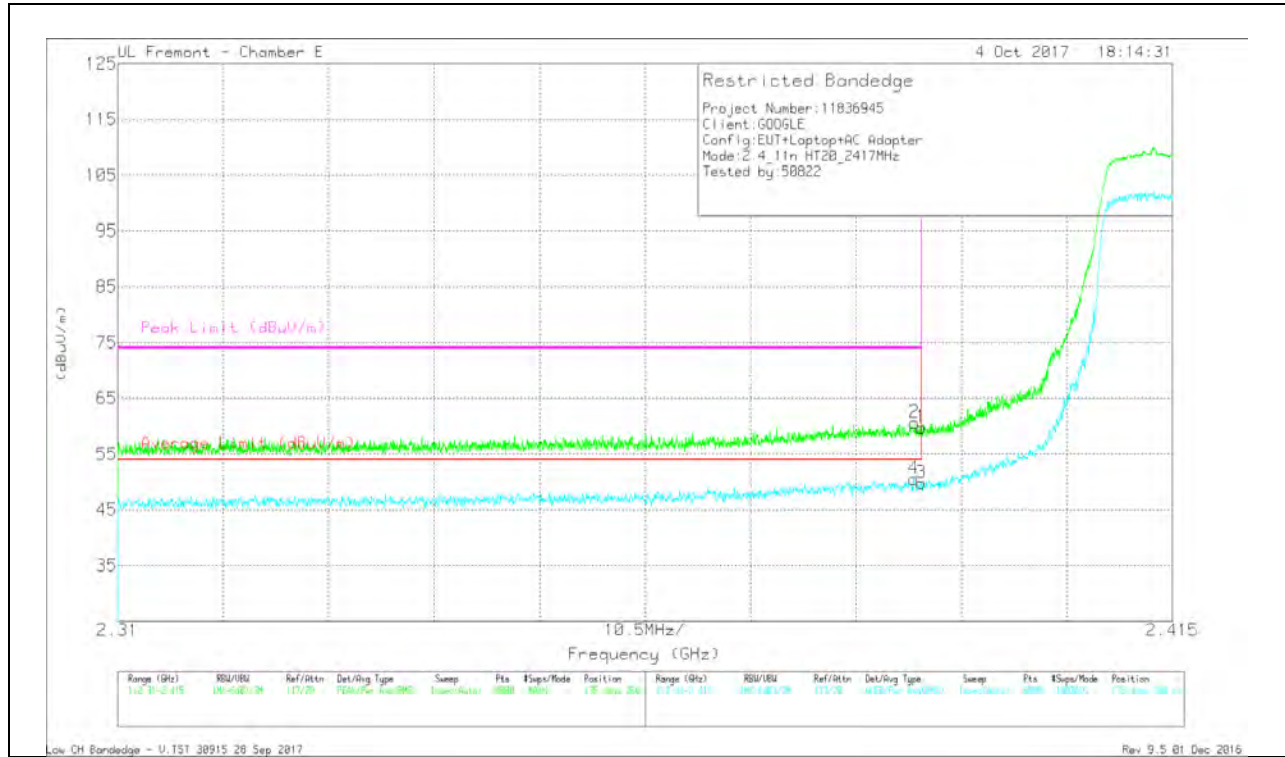
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.7	Pk	32	-19.2	0	60.5	-	-	74	-13.5	91	231	H
2	* 2.383	48.96	Pk	31.9	-19.2	0	61.66	-	-	74	-12.34	91	231	H
3	* 2.39	37.6	RMS	32	-19.2	.26	50.66	54	-3.34	-	-	91	231	H
4	* 2.39	38.39	RMS	32	-19.2	.26	51.45	54	-2.55	-	-	91	231	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.93	Pk	32	-19.2	0	59.73	-	-	74	-14.27	135	260	V
2	* 2.389	47.77	Pk	32	-19.2	0	60.57	-	-	74	-13.43	135	260	V
3	* 2.39	36.74	RMS	32	-19.2	.26	49.8	54	-4.2	-	-	135	260	V
4	* 2.389	37.57	RMS	31.9	-19.2	.26	50.53	54	-3.47	-	-	135	260	V

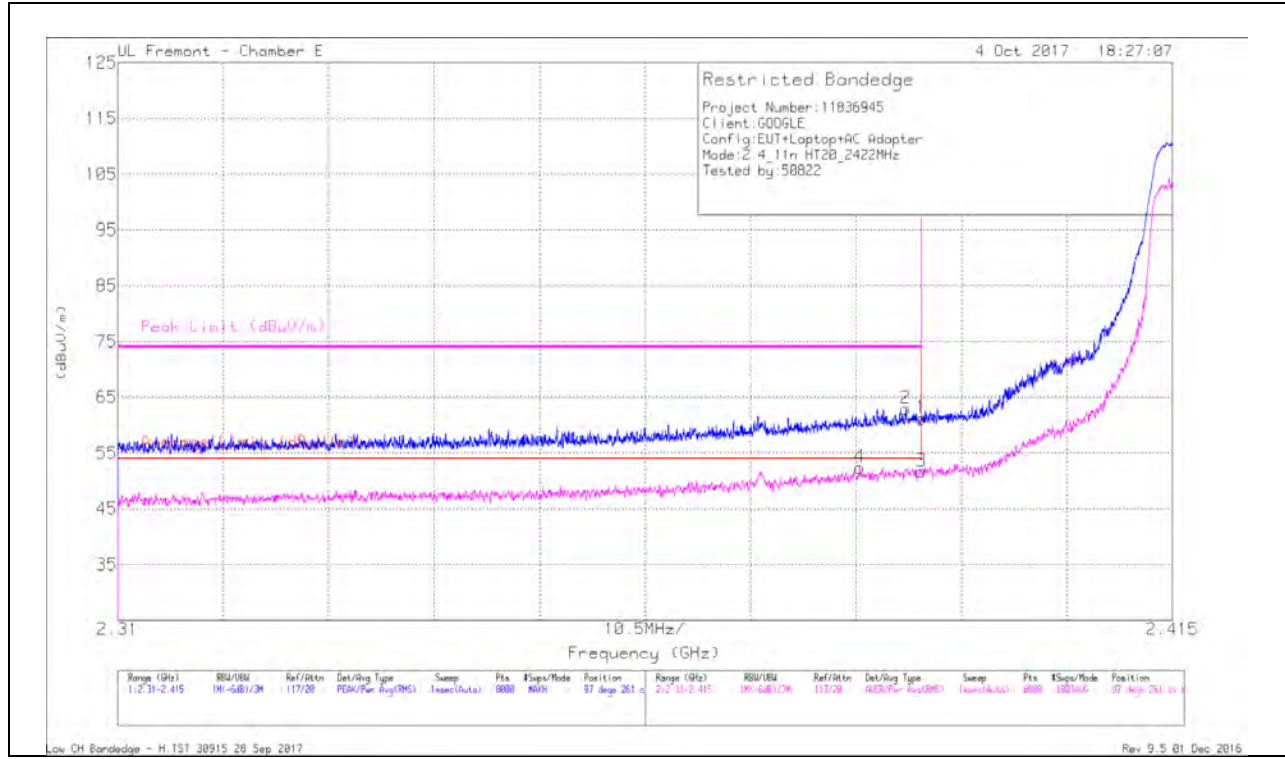
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



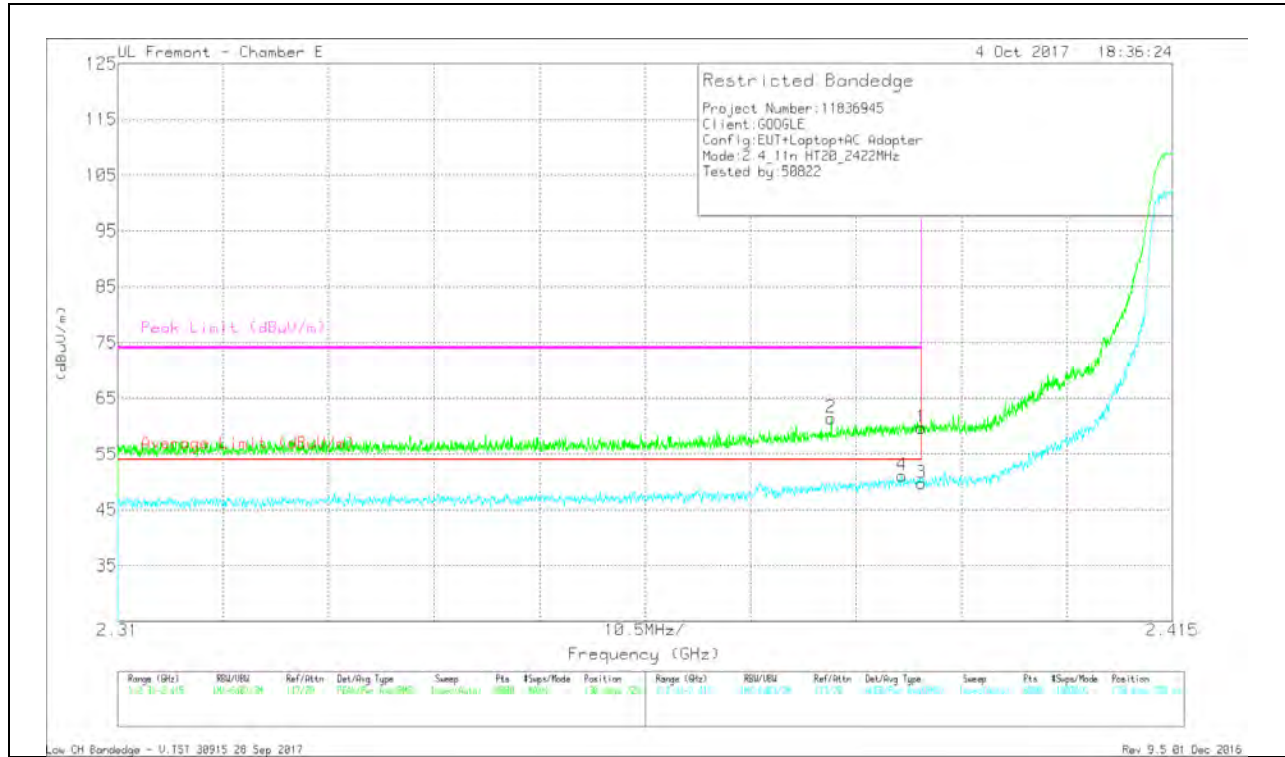
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.384	39.39	RMS	31.9	-19.2	.26	52.35	54	-1.65	-	-	97	261	H
2	* 2.388	50.28	Pk	31.9	-19.2	0	62.98	-	-	74	-11.02	97	261	H
1	* 2.39	48.48	Pk	32	-19.2	0	61.28	-	-	74	-12.72	97	261	H
3	* 2.39	38.56	RMS	32	-19.2	.26	51.62	54	-2.38	-	-	97	261	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
2	* 2.381	48.72	Pk	31.9	-19.2	0	61.42	-	-	74	-12.58	130	229	V
4	* 2.388	38.22	RMS	31.9	-19.2	.26	51.18	54	-2.82	-	-	130	229	V
1	* 2.39	46.91	Pk	32	-19.2	0	59.71	-	-	74	-14.29	130	229	V
3	* 2.39	36.76	RMS	32	-19.2	.26	49.82	54	-4.18	-	-	130	229	V

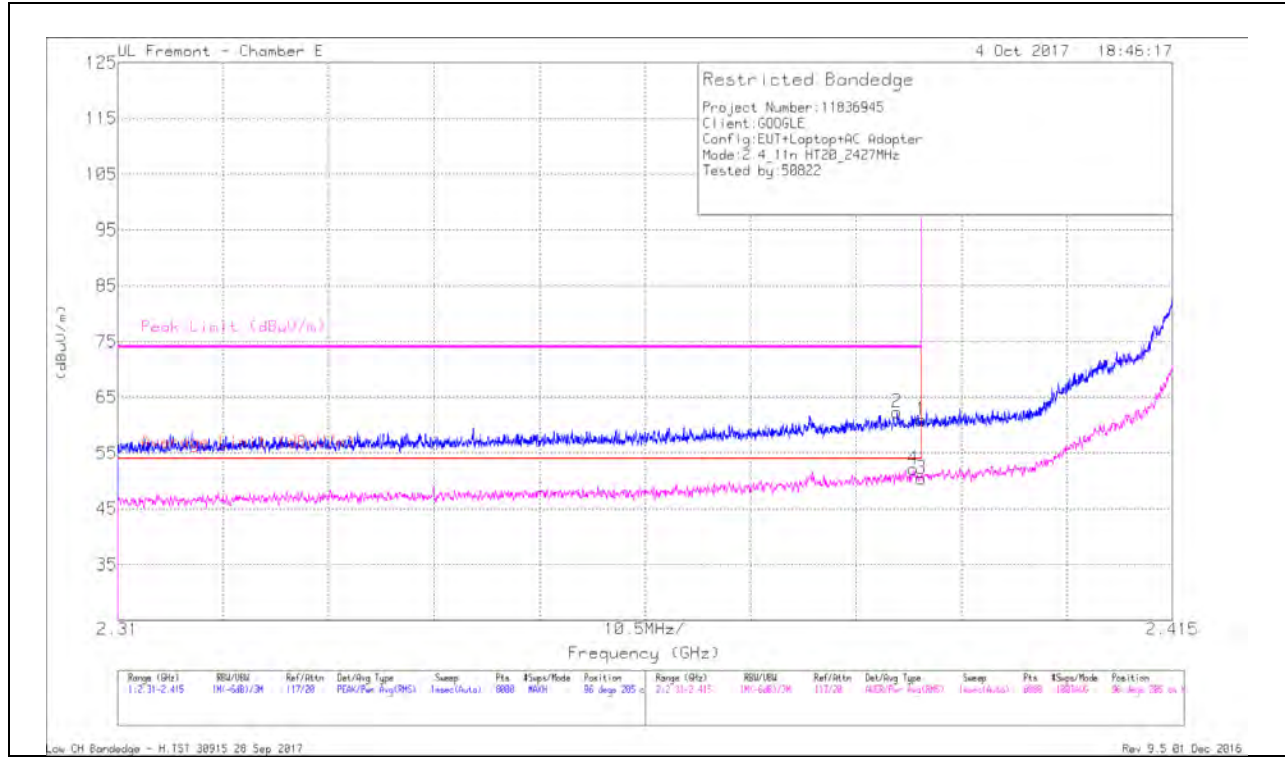
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



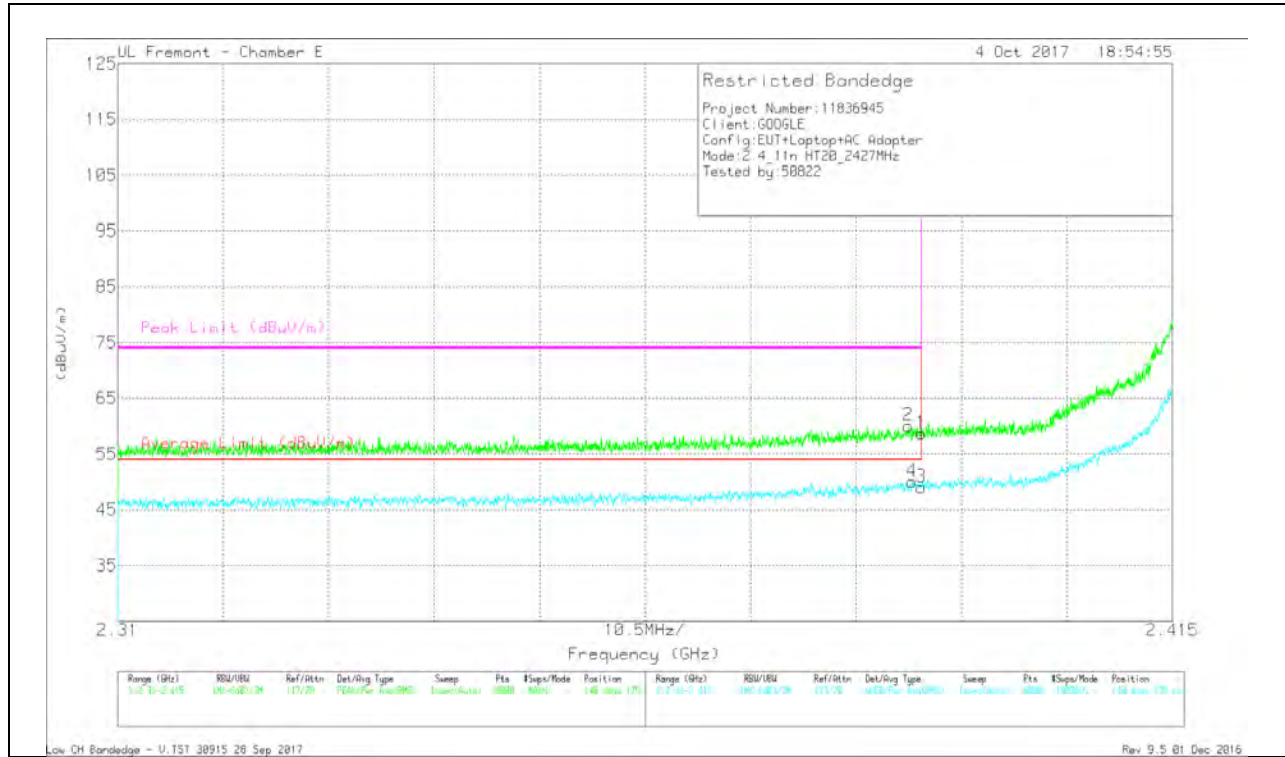
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.15	Pk	32	-19.2	0	60.95	-	-	74	-13.05	96	205	H
2	* 2.388	49.64	Pk	31.9	-19.2	0	62.34	-	-	74	-11.66	96	205	H
3	* 2.39	37.38	RMS	32	-19.2	.26	50.44	54	-3.56	-	-	96	205	H
4	* 2.389	39.2	RMS	31.9	-19.2	.26	52.16	54	-1.84	-	-	96	205	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	45.97	Pk	32	-19.2	0	58.77	-	-	74	-15.23	148	179	V
2	* 2.389	47.39	Pk	31.9	-19.2	0	60.09	-	-	74	-13.91	148	179	V
3	* 2.39	35.97	RMS	32	-19.2	.26	49.03	54	-4.97	-	-	148	179	V
4	* 2.389	37.11	RMS	31.9	-19.2	.26	50.07	54	-3.93	-	-	148	179	V

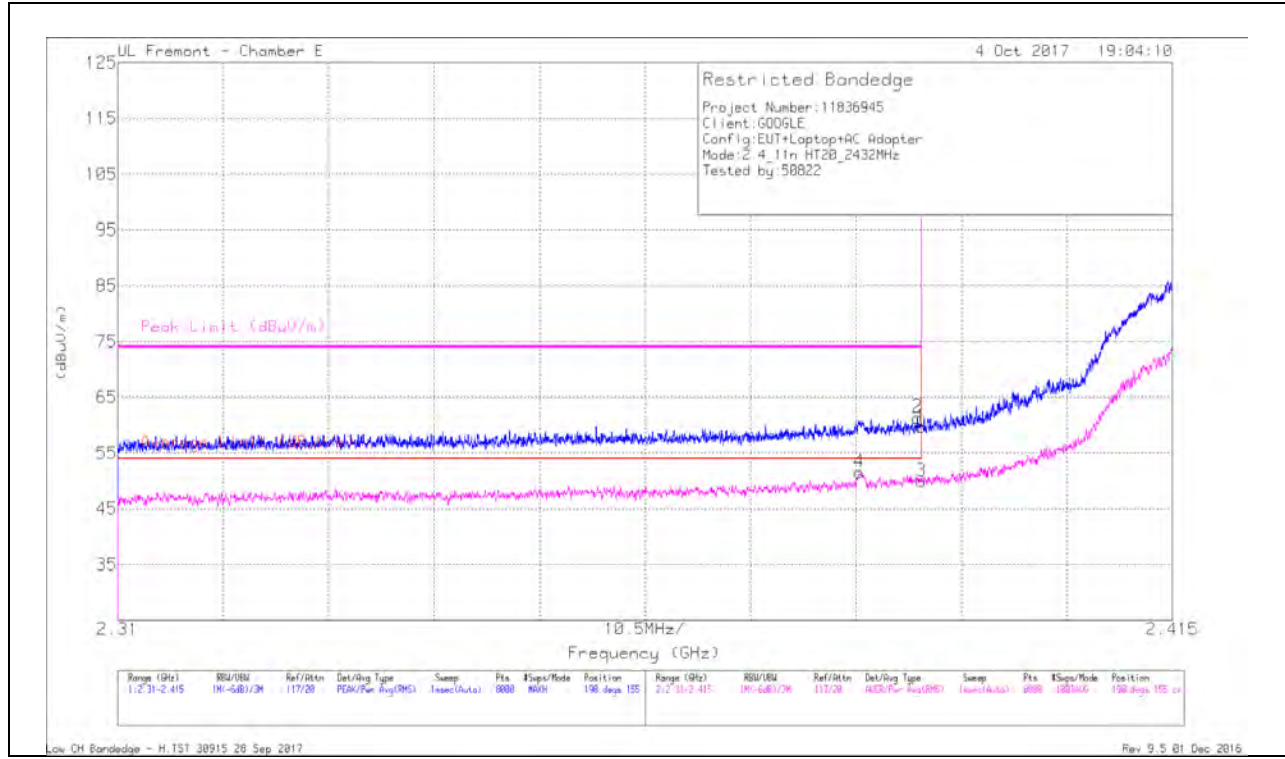
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



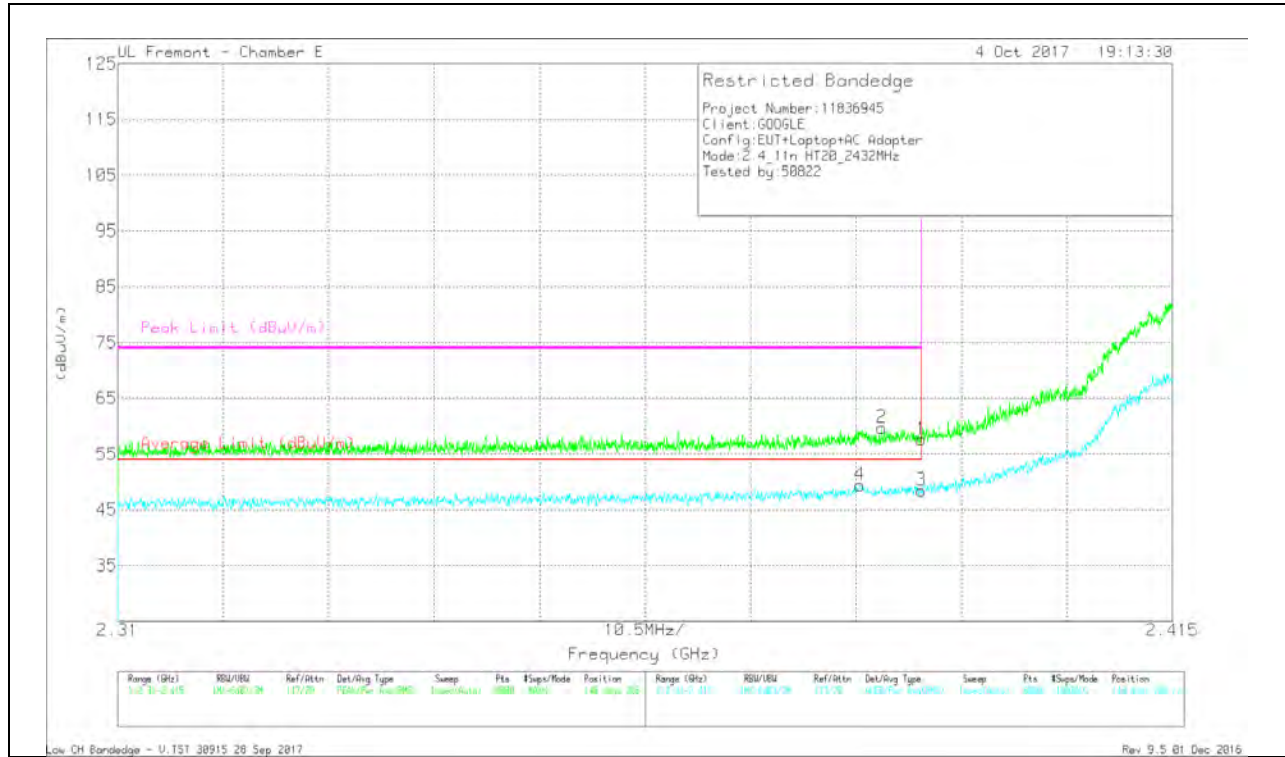
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.92	Pk	32	-19.2	0	59.72	-	-	74	-14.28	198	155	H
2	* 2.39	48.6	Pk	32	-19.2	0	61.4	-	-	74	-12.6	198	155	H
3	* 2.39	36.89	RMS	32	-19.2	.26	49.95	54	-4.05	-	-	198	155	H
4	* 2.384	38.56	RMS	31.9	-19.2	.26	51.52	54	-2.48	-	-	198	155	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	44.87	Pk	32	-19.2	0	57.67	-	-	74	-16.33	148	265	V
2	* 2.386	47.03	Pk	31.9	-19.2	0	59.73	-	-	74	-14.27	148	265	V
3	* 2.39	35.33	RMS	32	-19.2	.26	48.39	54	-5.61	-	-	148	265	V
4	* 2.384	36.43	RMS	31.9	-19.2	.26	49.39	54	-4.61	-	-	148	265	V

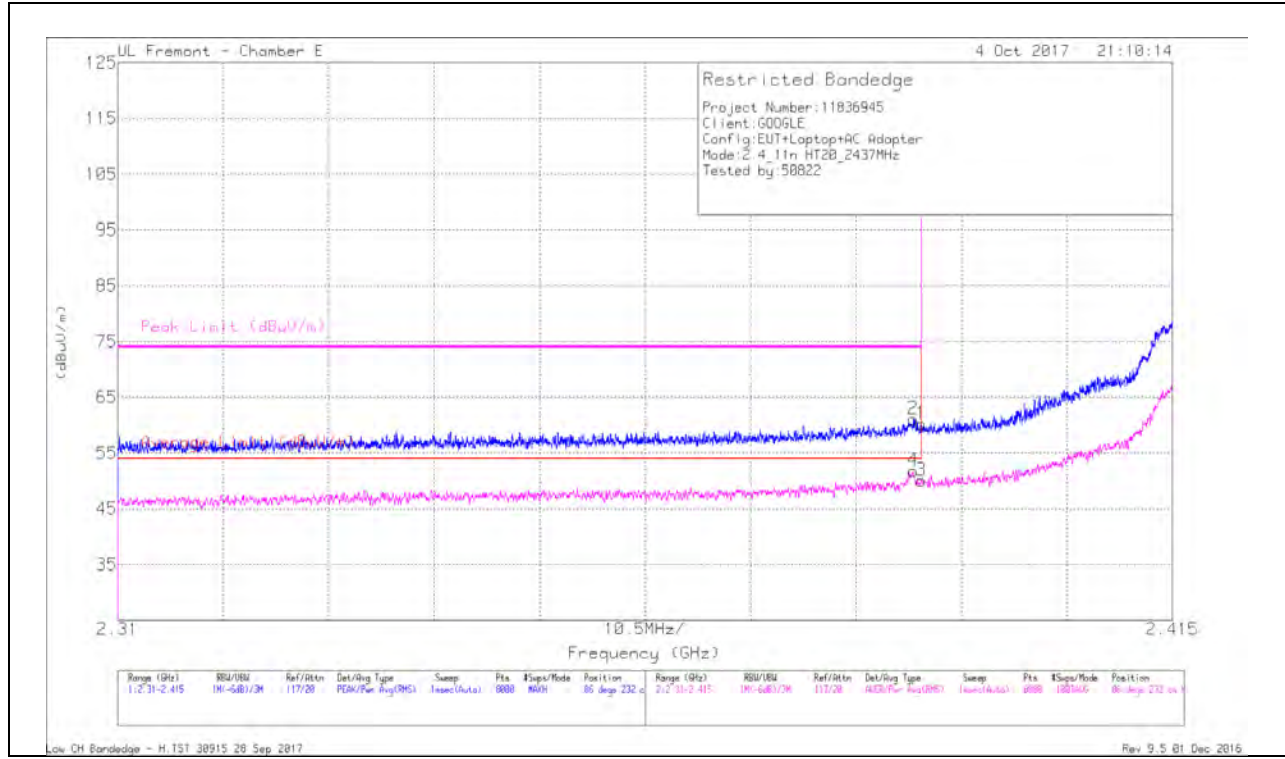
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE LOW EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



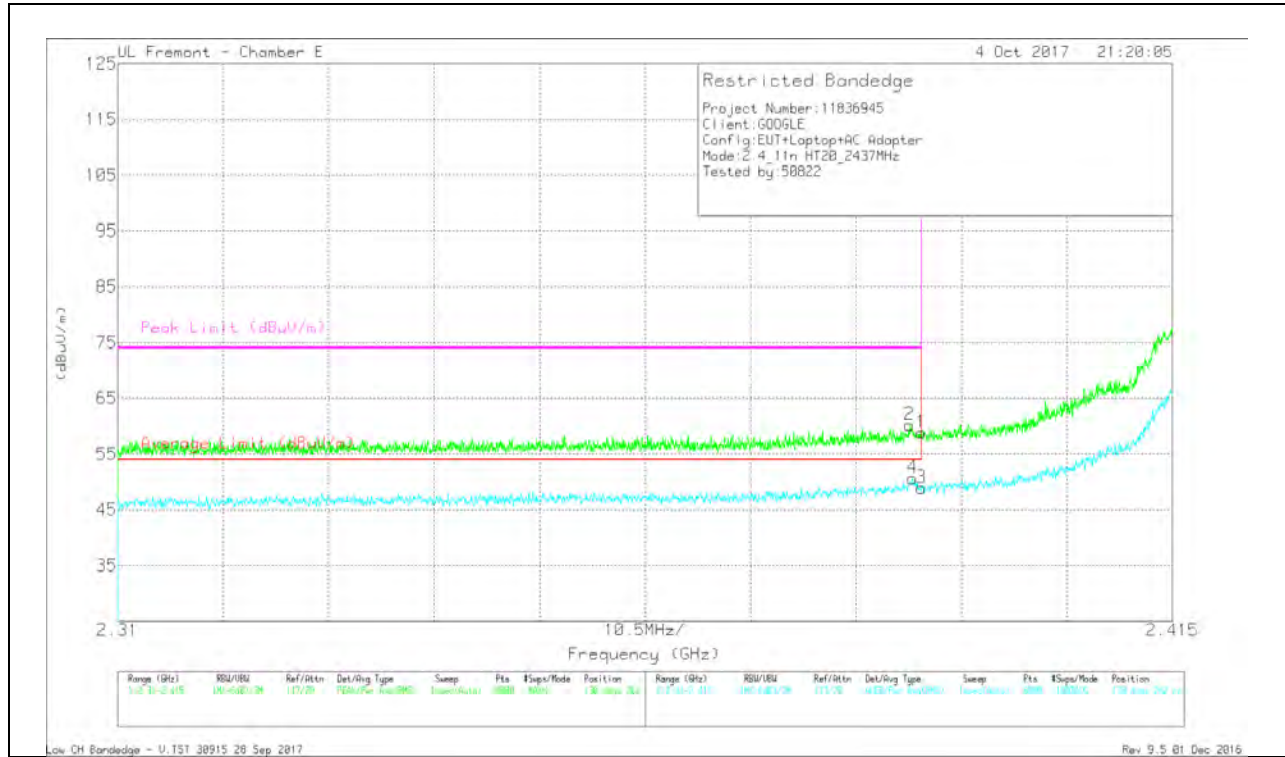
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.44	Pk	32	-19.2	0	60.24	-	-	74	-13.76	86	232	H
2	* 2.389	48.37	Pk	31.9	-19.2	0	61.07	-	-	74	-12.93	86	232	H
3	* 2.39	36.93	RMS	32	-19.2	.26	49.99	54	-4.01	-	-	86	232	H
4	* 2.389	38.85	RMS	31.9	-19.2	.26	51.81	54	-2.19	-	-	86	232	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	46.05	Pk	32	-19.2	0	58.85	-	-	74	-15.15	130	262	V
2	* 2.389	47.5	Pk	31.9	-19.2	0	60.2	-	-	74	-13.8	130	262	V
3	* 2.39	35.89	RMS	32	-19.2	.26	48.95	54	-5.05	-	-	130	262	V
4	* 2.389	37.66	RMS	31.9	-19.2	.26	50.62	54	-3.38	-	-	130	262	V

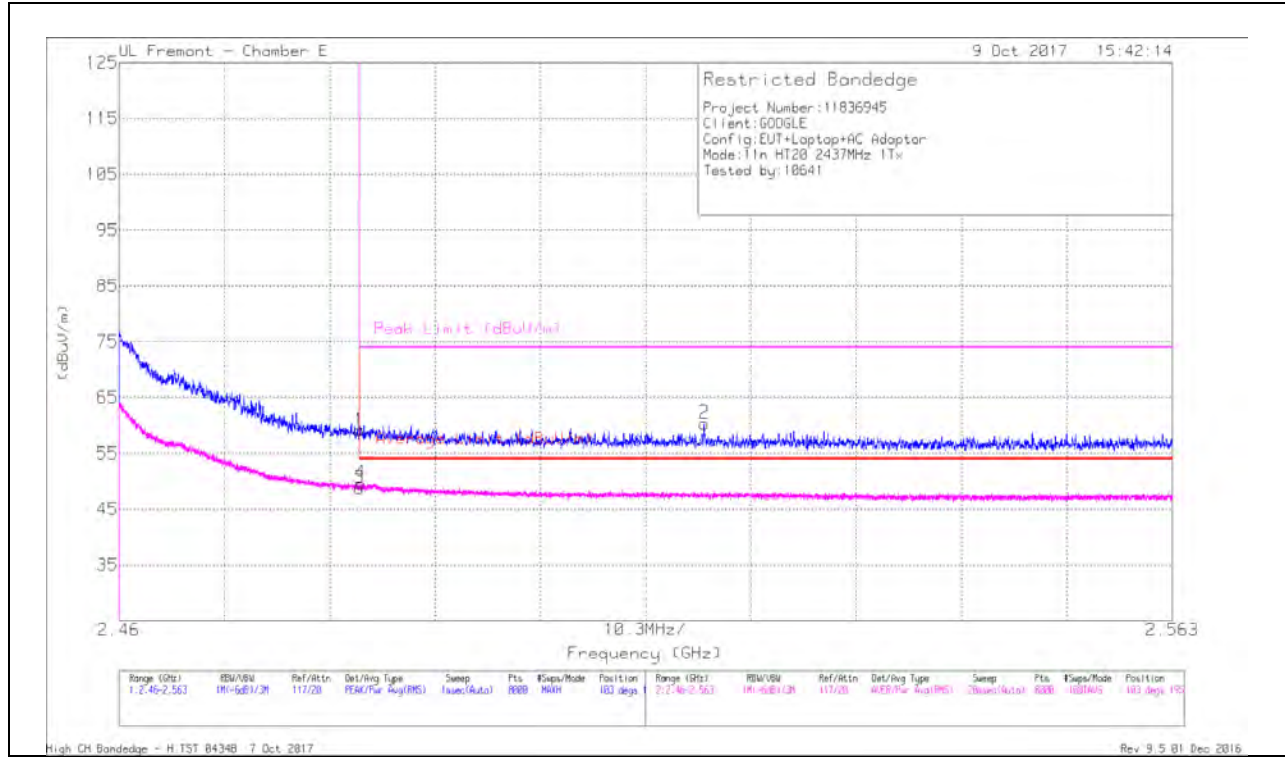
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



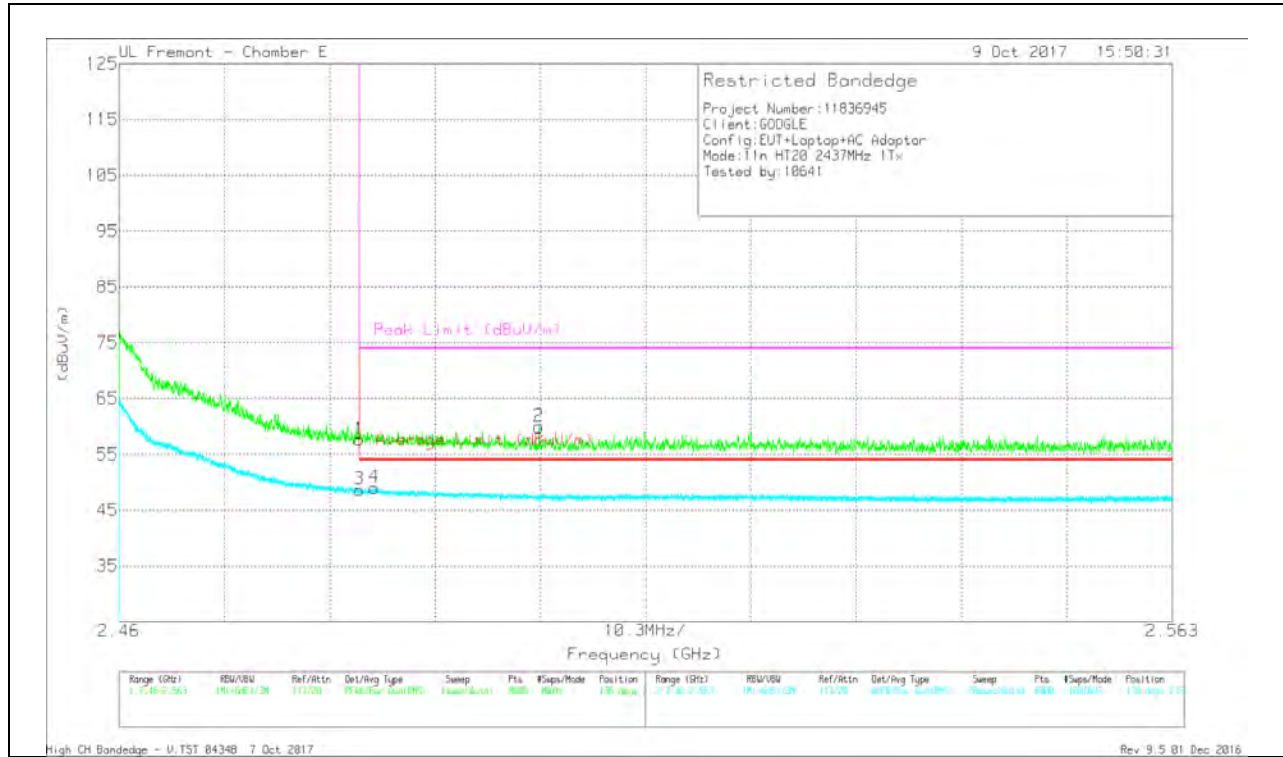
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.4	Pk	32.1	-19.4	0	59.1	-	-	74	-14.9	103	195	H
3	* 2.484	35.79	RMS	32.1	-19.4	.26	48.75	54	-5.25	-	-	103	195	H
4	* 2.484	36.66	RMS	32.1	-19.4	.26	49.62	54	-4.38	-	-	103	195	H
2	2.517	47.67	Pk	32.1	-19.4	0	60.37	-	-	74	-13.63	103	195	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	44.95	PK	32.1	-19.4	0	57.65	-	-	74	-16.35	138	235	V
3	* 2.484	35.71	RMS	32.1	-19.4	.26	48.67	54	-5.33	-	-	138	235	V
4	* 2.485	36.07	RMS	32.1	-19.4	.26	49.03	54	-4.97	-	-	138	235	V
2	2.501	47.43	PK	32.1	-19.6	0	59.93	-	-	74	-14.07	138	235	V

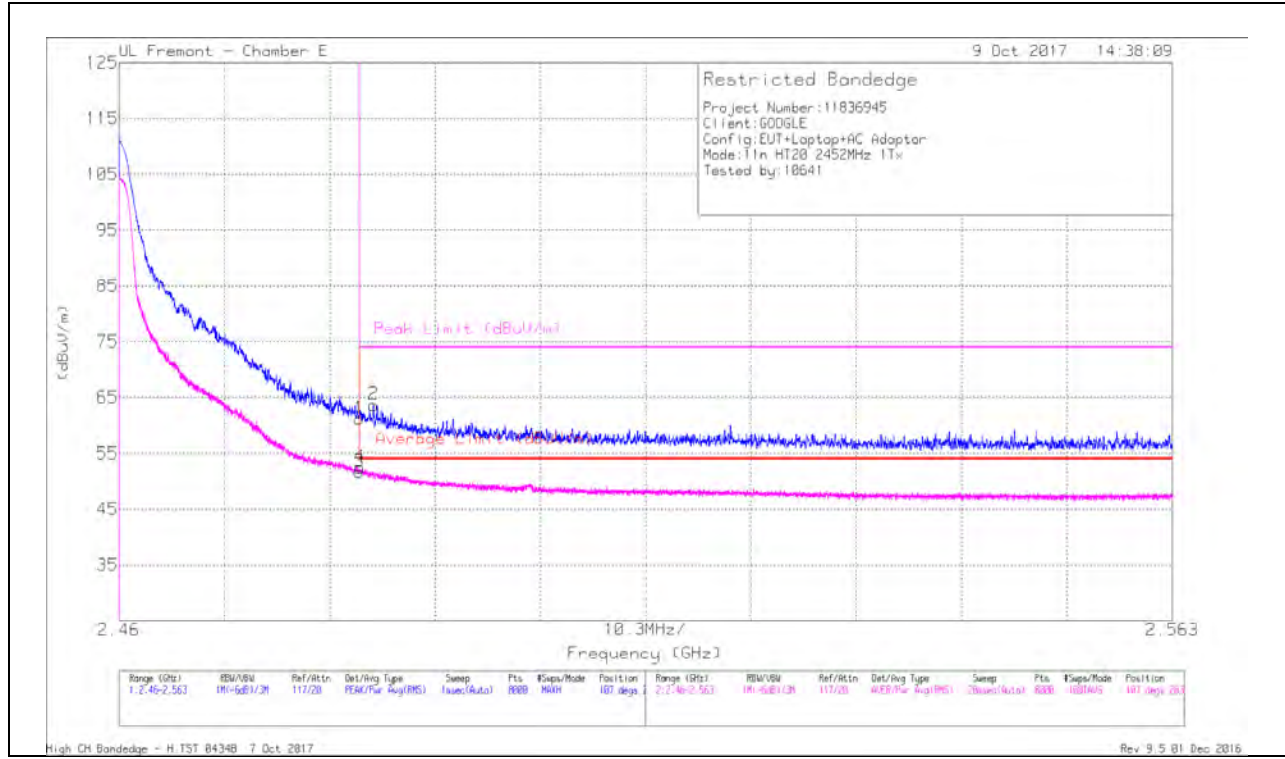
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

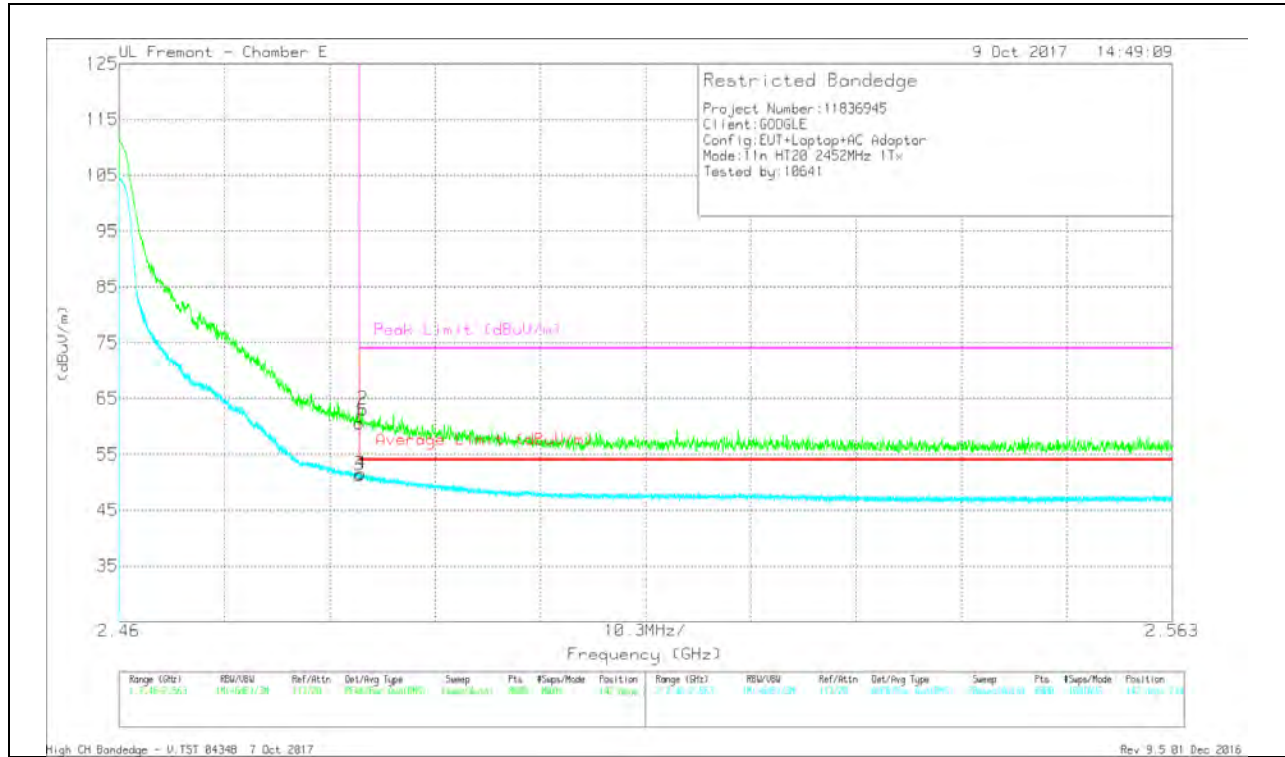
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.49	Pk	32.1	-19.4	0	61.19	-	-	74	-12.81	107	203	H
2	* 2.485	51	Pk	32.1	-19.4	0	63.7	-	-	74	-10.3	107	203	H
3	* 2.484	38.69	RMS	32.1	-19.4	.26	51.65	54	-2.35	-	-	107	203	H
4	* 2.484	39.51	RMS	32.1	-19.4	.26	52.47	54	-1.53	-	-	107	203	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	47.94	Pk	32.1	-19.4	0	60.64	-	-	74	-13.36	142	234	V
2	* 2.484	50.35	Pk	32.1	-19.4	0	63.05	-	-	74	-10.95	142	234	V
3	* 2.484	38.37	RMS	32.1	-19.4	.26	51.33	54	-2.67	-	-	142	234	V
4	* 2.484	38.57	RMS	32.1	-19.4	.26	51.53	54	-2.47	-	-	142	234	V

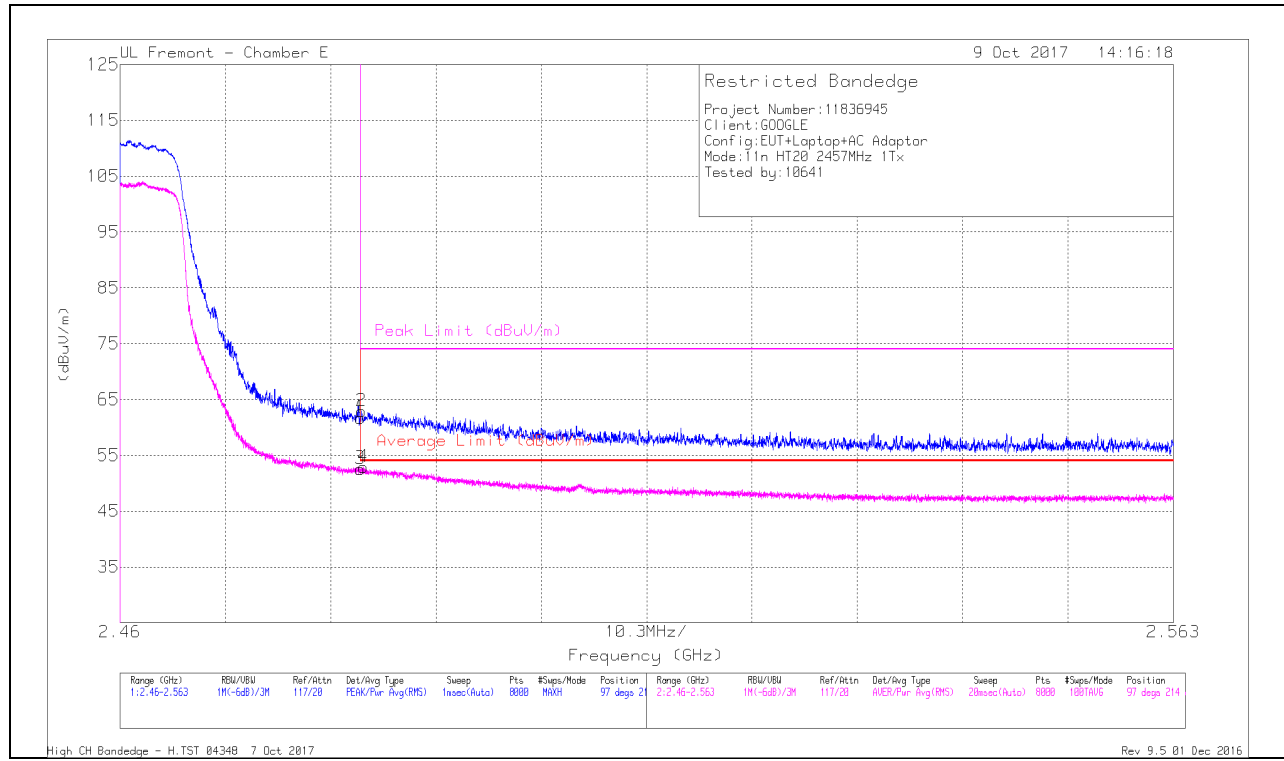
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



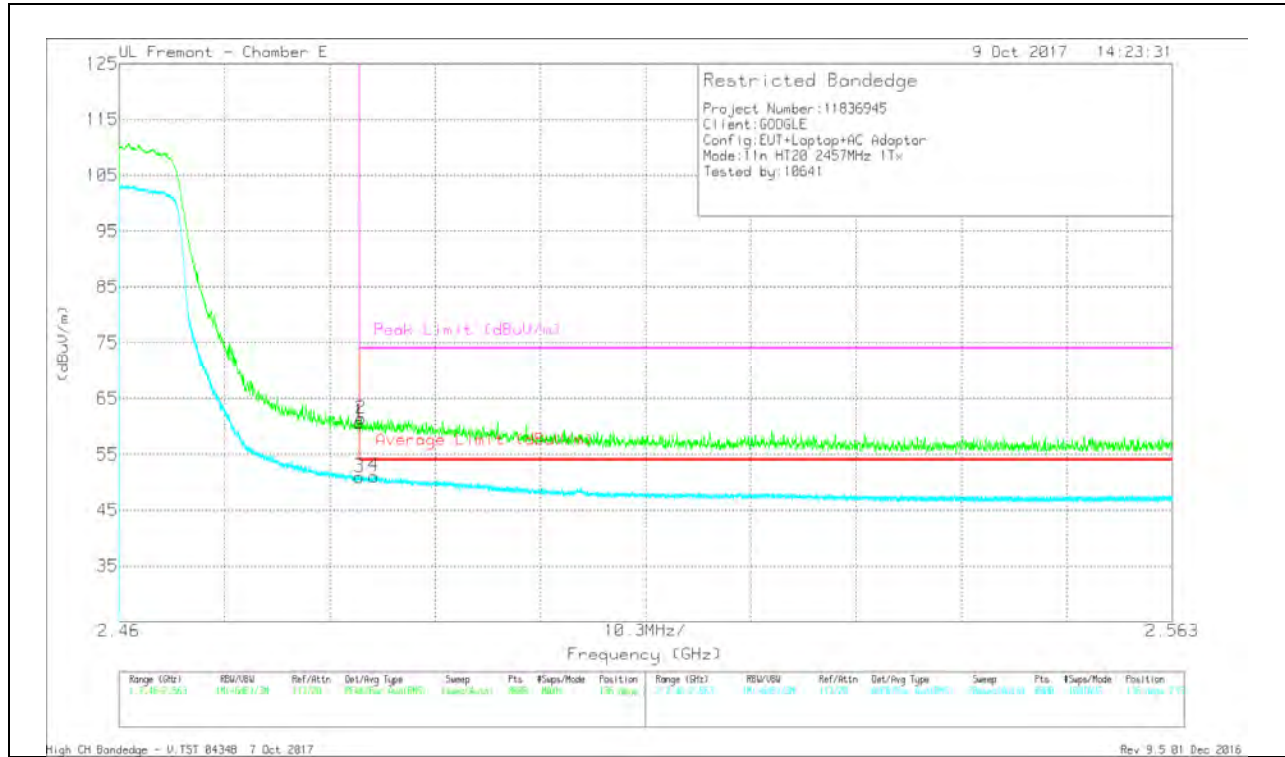
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1	* 2.484	49.04	Pk	32.1	-19.4	0	61.74	-	-	74	-12.26	97	214	H
2	* 2.484	50.19	Pk	32.1	-19.4	0	62.89	-	-	74	-11.11	97	214	H
3	* 2.484	39.58	RMS	32.1	-19.4	.26	52.54	54	-1.46	-	-	97	214	H
4	* 2.484	39.91	RMS	32.1	-19.4	.26	52.87	54	-1.13	-	-	97	214	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



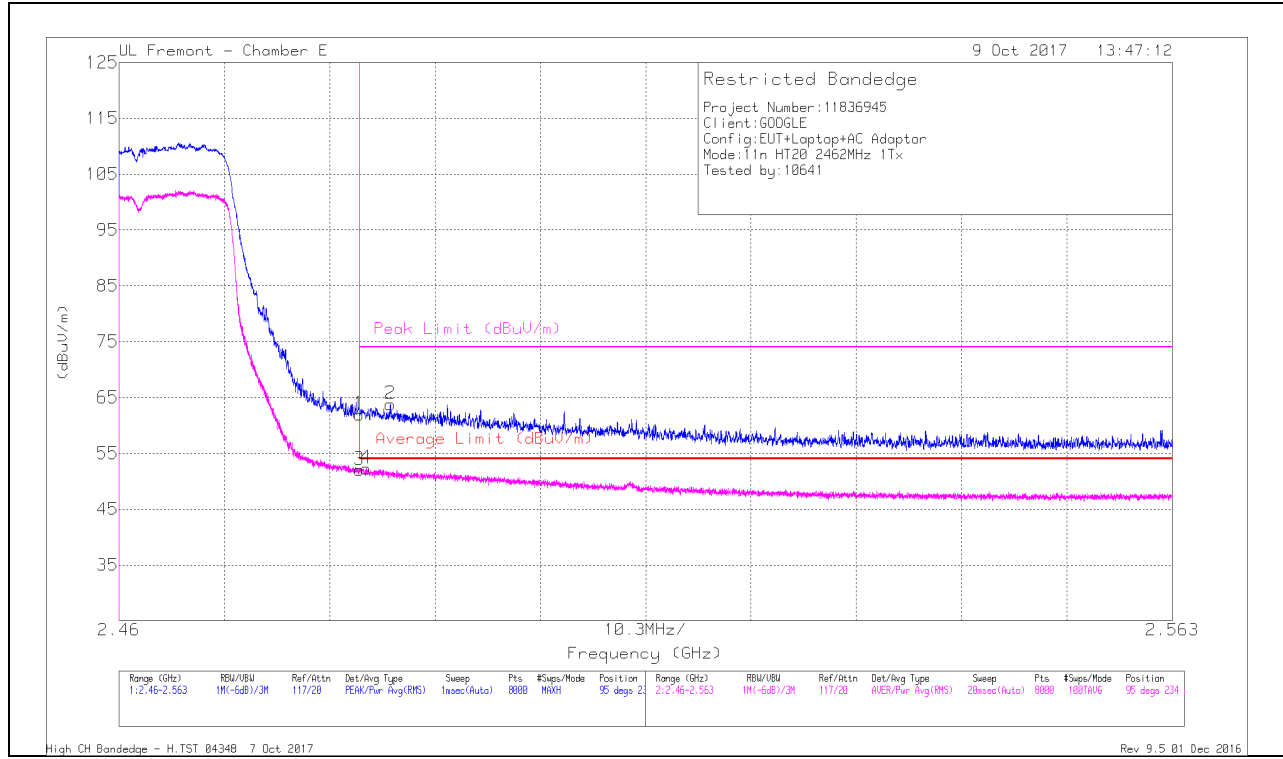
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



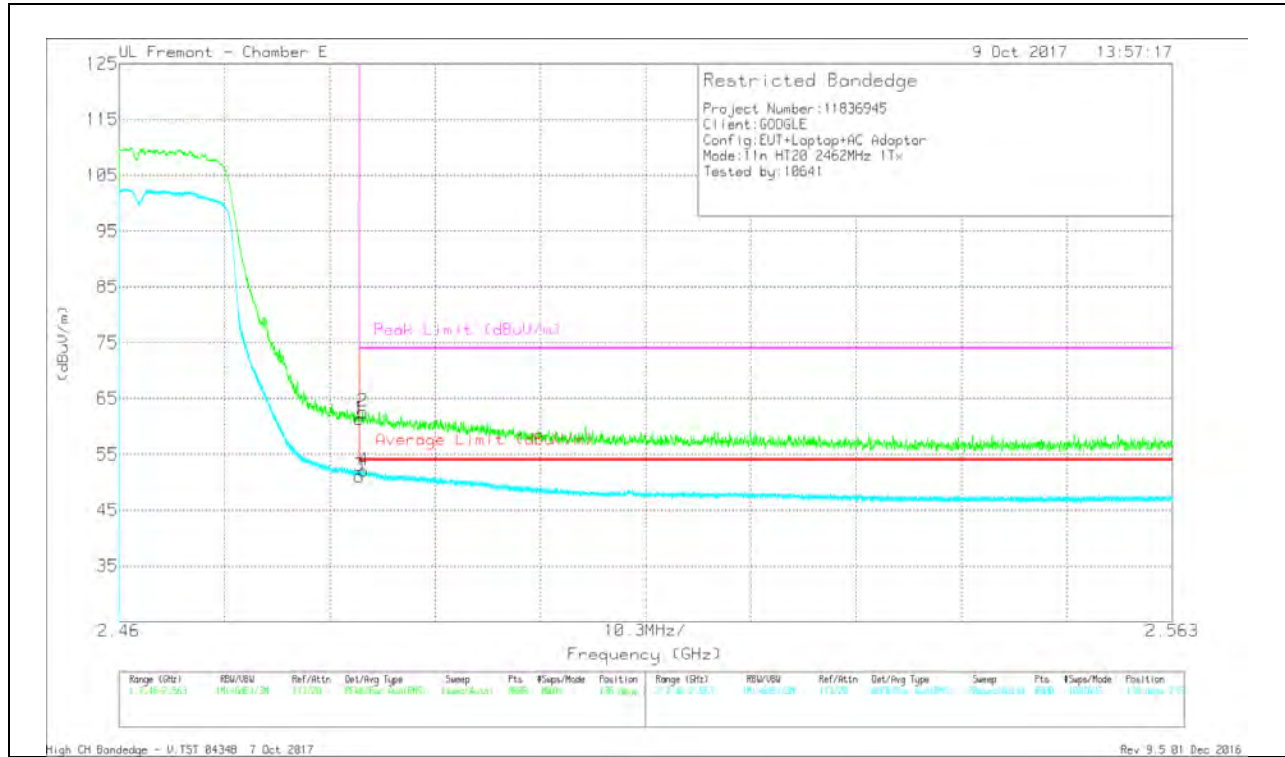
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1	* 2.484	49.29	Pk	32.1	-19.4	0	61.99	-	-	74	-12.01	95	234	H
3	* 2.484	39.1	RMS	32.1	-19.4	.26	52.06	54	-1.94	-	-	95	234	H
4	* 2.484	39.36	RMS	32.1	-19.4	.26	52.32	54	-1.68	-	-	95	234	H
2	* 2.487	51.22	Pk	32.1	-19.5	0	63.82	-	-	74	-10.18	95	234	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



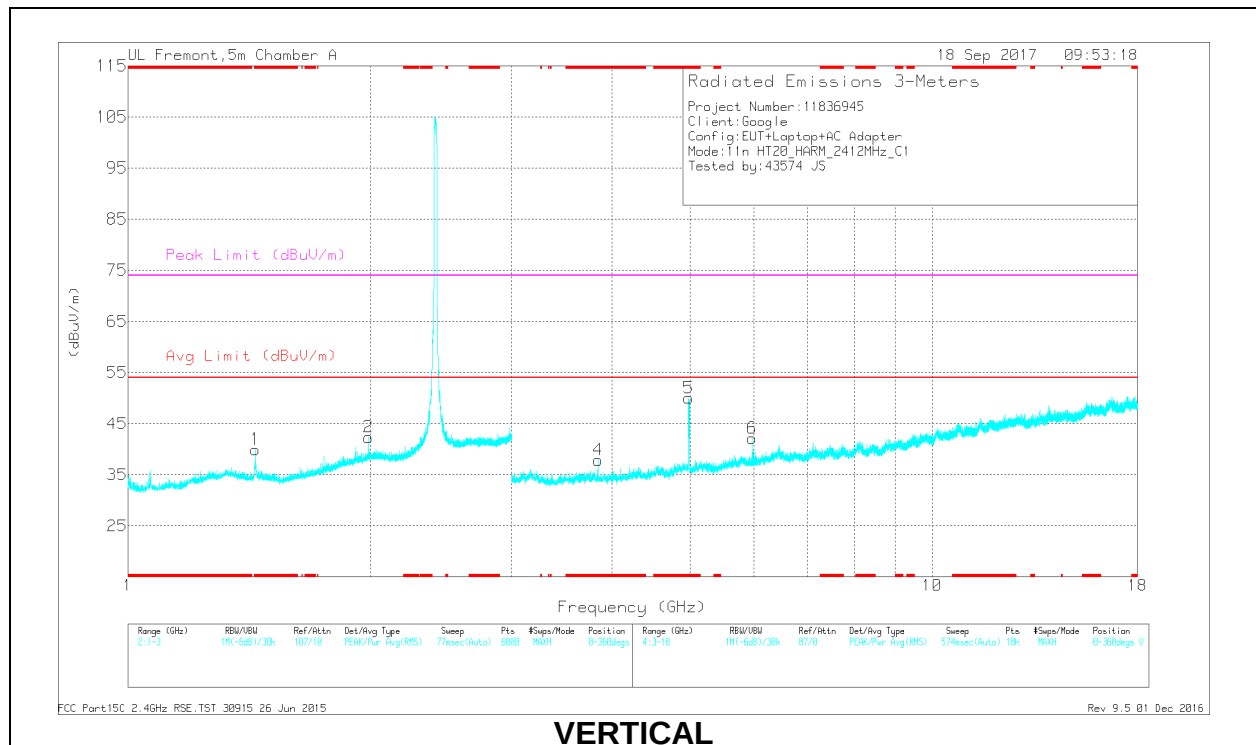
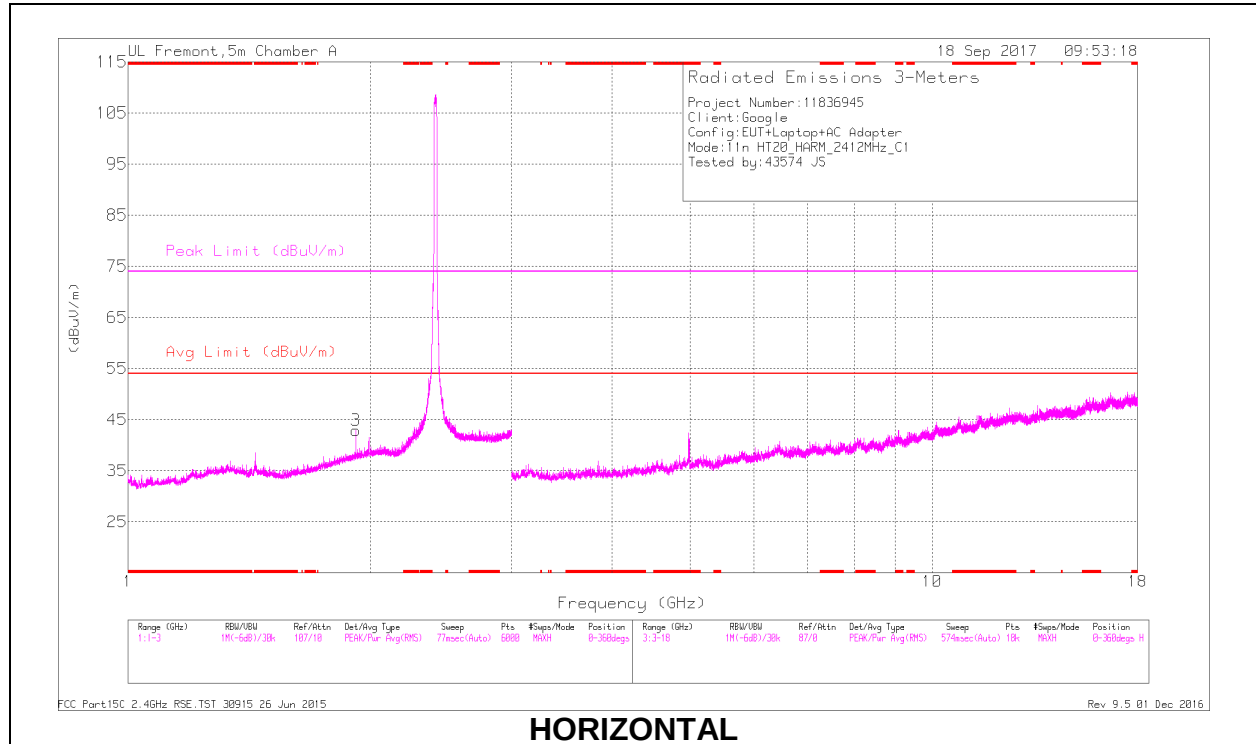
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

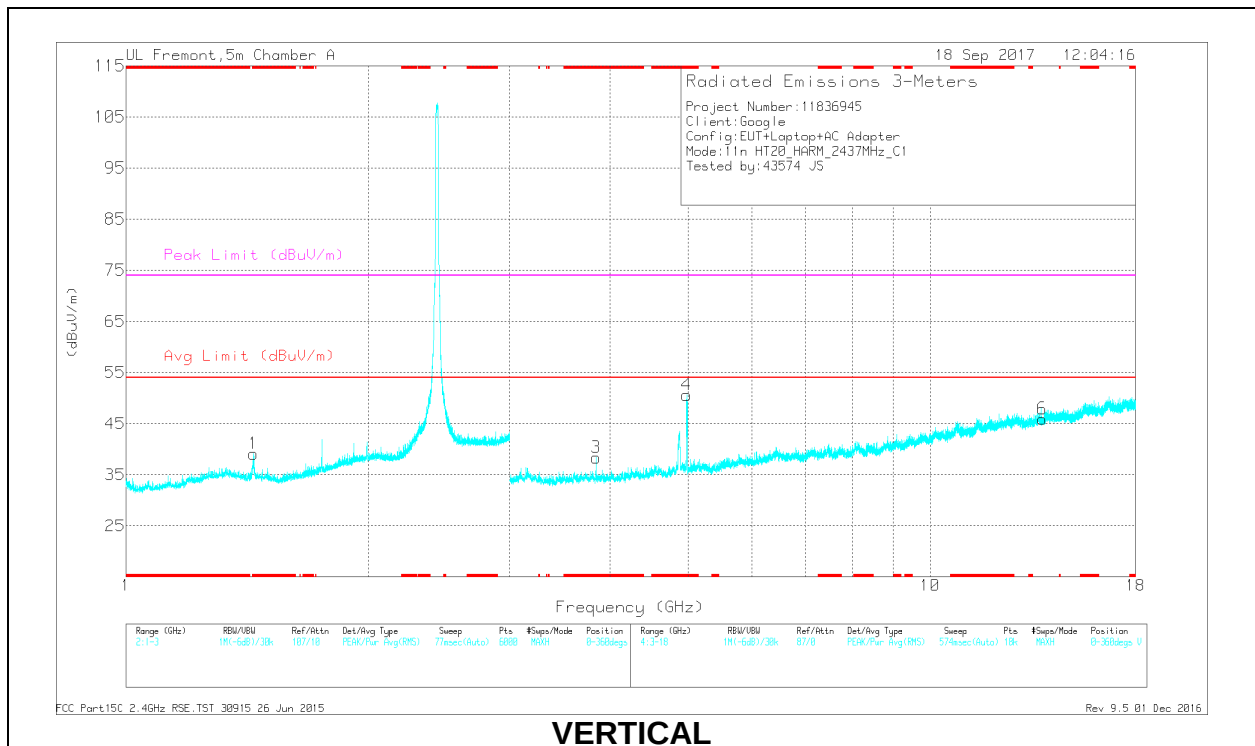
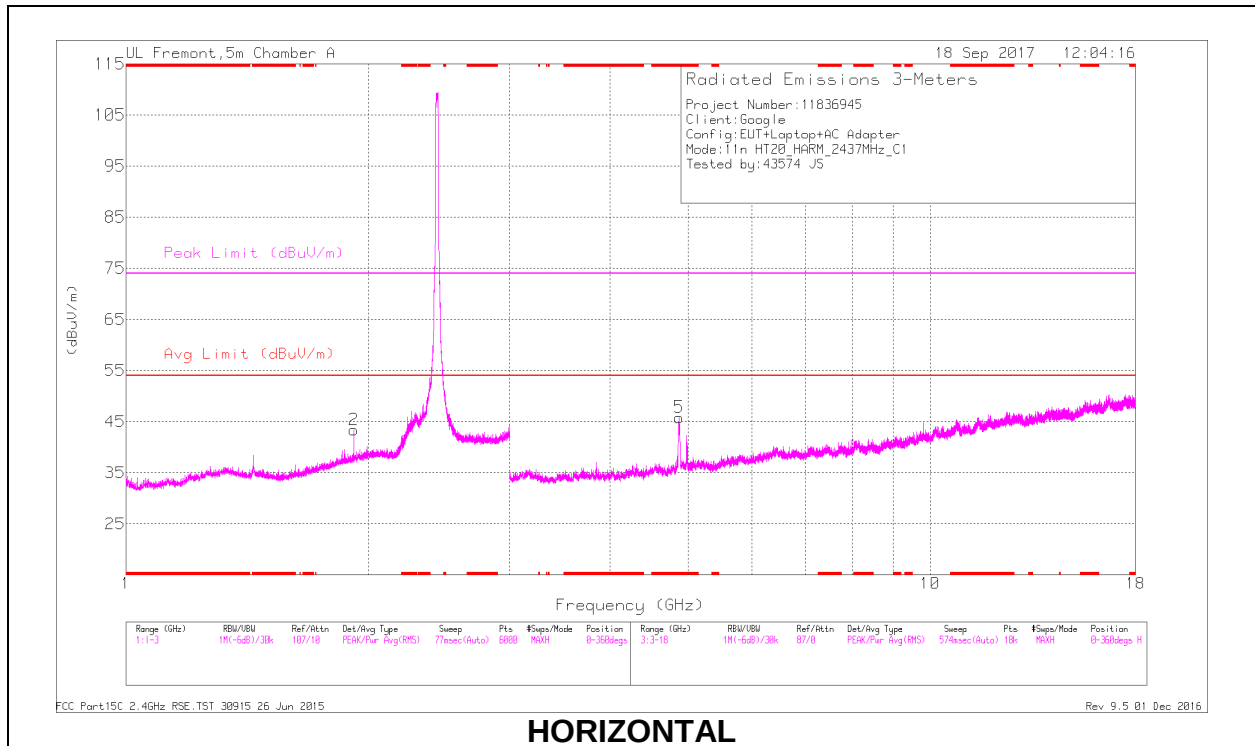
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	43.42	PK2	28.7	-23.3	0	48.82	-	-	74	-25.18	270	111	V
	* 1.44	31.62	MAv1	28.7	-23.3	.26	37.28	54	-16.72	-	-	270	111	V
5	* 4.979	49.45	PK2	34.3	-28	0	55.75	-	-	74	-18.25	222	203	V
	* 4.979	39.53	MAv1	34.3	-28	.26	46.09	54	-7.91	-	-	222	203	V
4	* 3.841	40.74	PK2	33	-29.5	0	44.24	-	-	74	-29.76	280	210	V
	* 3.84	32.91	MAv1	33	-29.5	.26	36.67	54	-17.33	-	-	280	210	V
3	1.92	40.55	PK2	31.2	-23.2	0	48.55	-	-	-	-	293	164	H
2	1.991	36.57	PK2	31.4	-23.1	0	44.87	-	-	-	-	168	158	V
6	5.975	35.68	PK2	35.3	-26.4	0	44.58	-	-	-	-	321	173	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

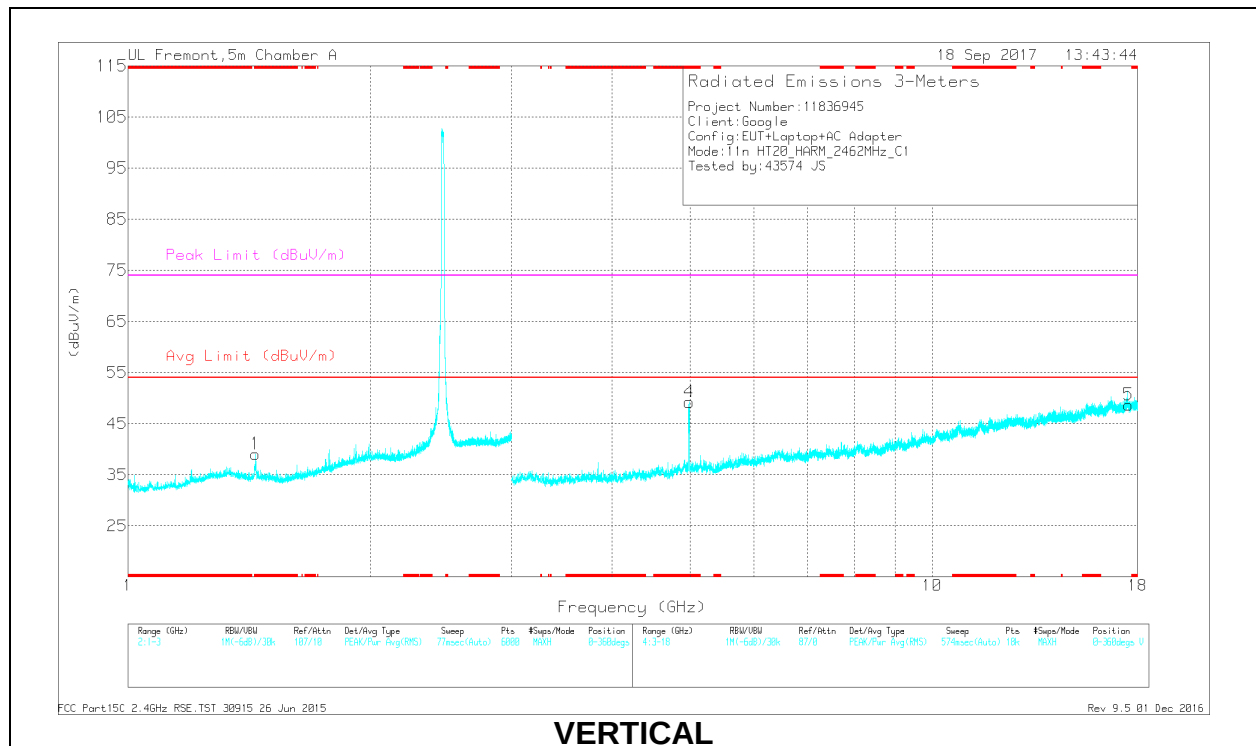
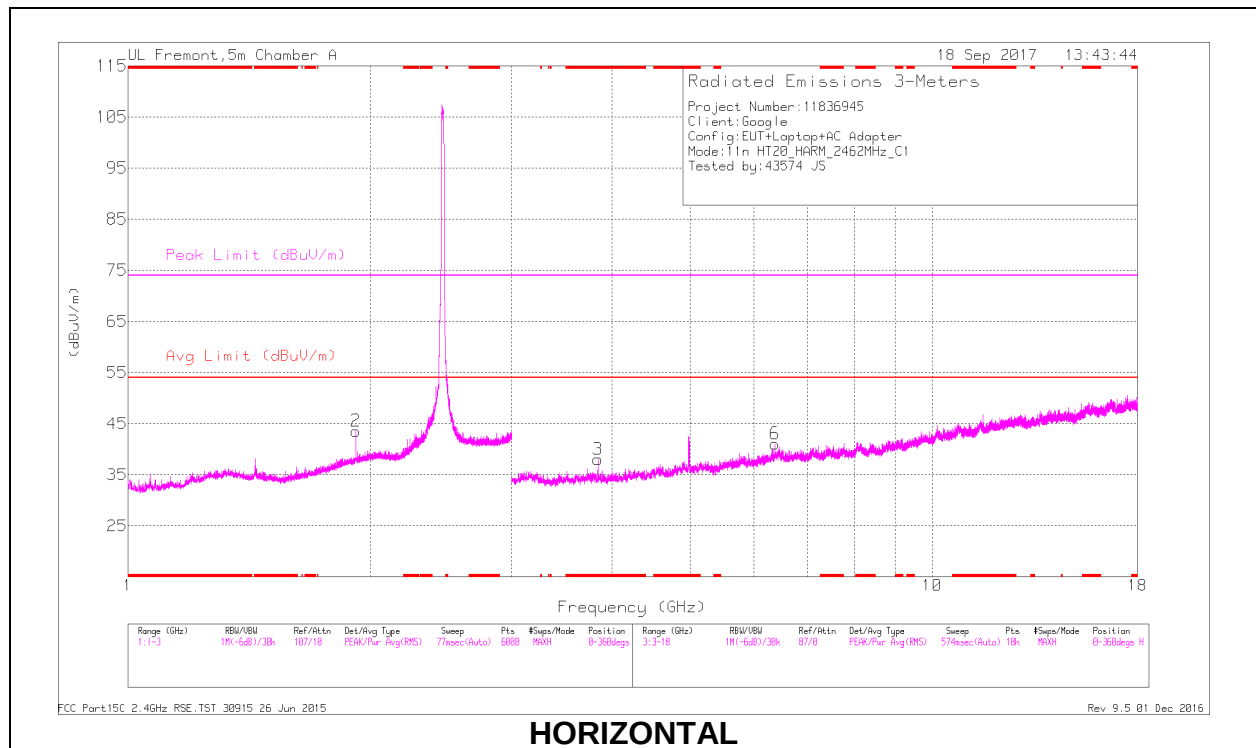
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	43.25	PK2	28.7	-23.3	0	48.65	-	-	74	-25.35	271	103	V
	* 1.44	31.14	MAv1	28.7	-23.3	.26	36.78	54	-17.22	-	-	271	103	V
5	* 4.873	46.68	PK2	34.1	-27.2	0	53.58	-	-	74	-20.42	351	107	H
	* 4.874	33.96	MAv1	34.1	-27.2	.26	41.12	54	-12.88	-	-	351	107	H
4	* 4.979	49.15	PK2	34.3	-28	0	55.45	-	-	74	-18.55	220	196	V
	* 4.979	39.52	MAv1	34.3	-28	.26	46.08	54	-7.92	-	-	220	196	V
3	* 3.84	41.66	PK2	33	-29.5	0	45.16	-	-	74	-28.84	277	223	V
	* 3.84	34.21	MAv1	33	-29.5	.26	37.97	54	-16.03	-	-	277	223	V
2	1.92	40.71	PK2	31.2	-23.2	0	48.71	-	-	-	-	291	177	H
6	13.785	32.82	PK2	39.3	-19.6	0	52.52	-	-	-	-	179	269	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	43.29	PK2	28.7	-23.3	0	48.69	-	-	74	-25.31	269	109	V
	* 1.44	31.38	MAv1	28.7	-23.3	.26	37.04	54	-16.96	-	-	269	109	V
3	* 3.84	39.47	PK2	33	-29.5	0	42.97	-	-	74	-31.03	183	276	H
	* 3.84	31.15	MAv1	33	-29.5	.26	34.91	54	-19.09	-	-	183	276	H
4	* 4.988	48.47	PK2	34.3	-28.1	0	54.67	-	-	74	-19.33	222	205	V
	* 4.988	38.78	MAv1	34.3	-28.1	.26	45.24	54	-8.76	-	-	222	205	V
2	1.919	37.48	PK2	31.2	-23.2	0	45.48	-	-	-	-	266	168	H
6	6.375	35.43	PK2	35.8	-24.8	0	46.43	-	-	-	-	204	276	H
5	17.533	33.04	PK2	41.2	-18.2	0	56.04	-	-	-	-	81	233	V

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

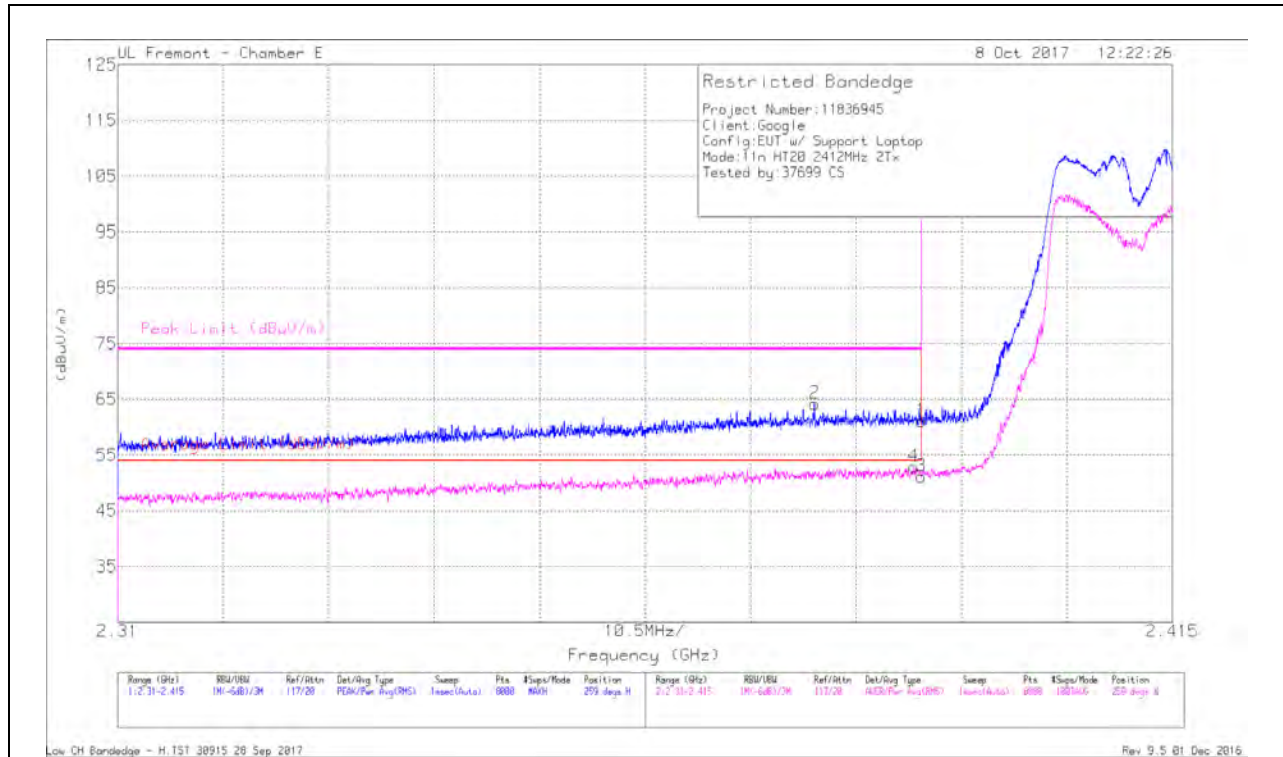
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

2TX Chain 0 + Chain 1 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.3	Pk	32	-19.2	0	61.1	-	-	74	-12.9	259	238	H
2	* 2.379	51.62	Pk	31.9	-19.3	0	64.22	-	-	74	-9.78	259	238	H
3	* 2.39	38.09	RMS	32	-19.2	.24	51.13	54	-2.87	-	-	259	238	H
4	* 2.389	39.97	RMS	31.9	-19.2	.24	52.91	54	-1.09	-	-	259	238	H

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

Pk - Peak detector

RMS - RMS detection

UL Fremont - Chamber E

8 Oct 2017 12:29:48

Restricted Bandedge

Project Number: 11836945
 Client: Google
 Config: EUT w/ Support Laptop
 Mode: 1 in HT28 2412MHz 2Tx
 Tested by: 37699 CS

Peak Limit (dBuV/m)

dBuV/m

Frequency (GHz)

10.5MHz/

Range (GHz)	RSL/URL	Ref/Antn	Det/Sig Type	Sweep	Fls	ISupr/Mode	Position	Range (GHz)	RSL/URL	Ref/Antn	Det/Sig Type	Sweep	Fls	ISupr/Mode	Position
1.2 21.2 415	1N-40dBm/34	117/25	12dB/Pre Peak(SMC)	Linear(Auto)	20000	10000	250 steps (1)	1.2 21.2 415	1N-40dBm/34	117/25	12dB/Pre Peak(SMC)	Linear(Auto)	20000	10000	250 steps (1)

Low CH Bandedge - U.T51 38915 28 Sep 2017

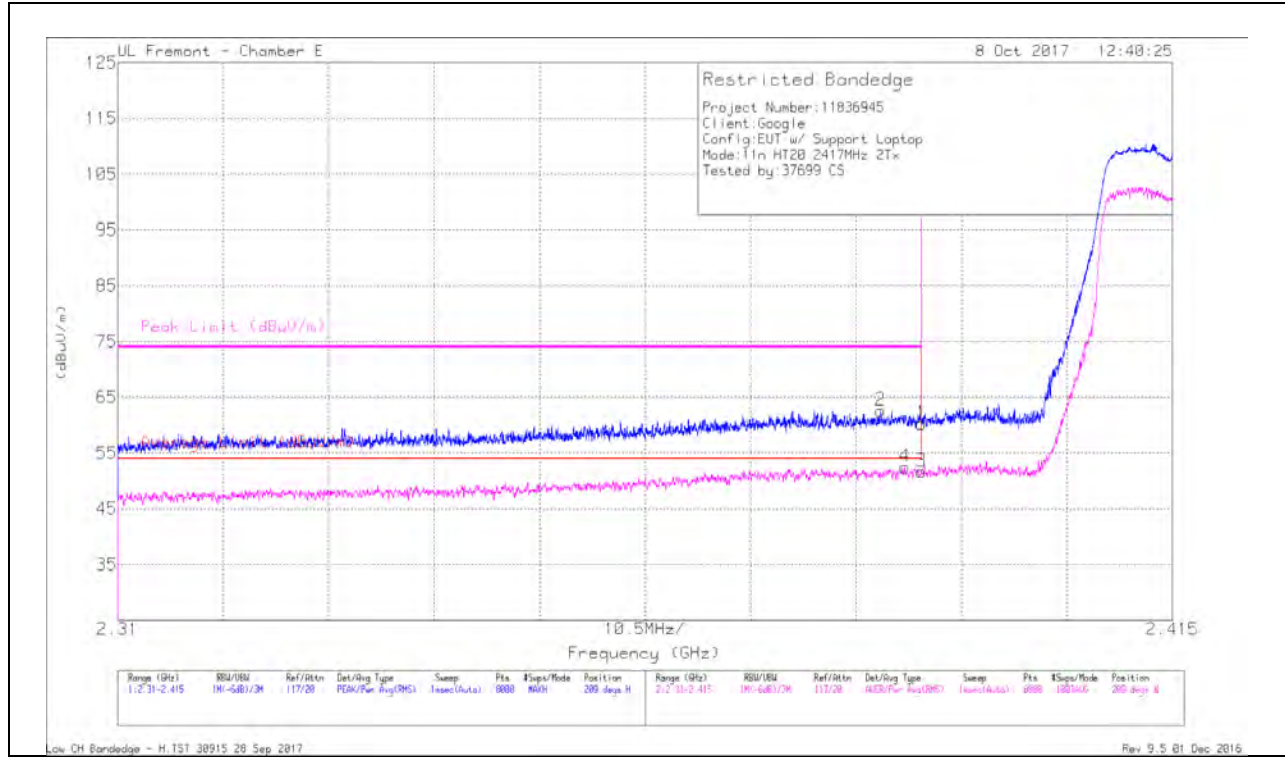
Rev 9.5 81 Dec 2016

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T34c (dBm)	Amp/cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.386	49.47	Pk	31.9	-19.2	0	62.17	-	-	74	-11.83	286	300	V
4	* 2.386	38.91	RMS	31.9	-19.2	.24	51.85	54	-2.15	-	-	286	300	V
1	* 2.39	46.68	Pk	32	-19.2	0	59.48	-	-	74	-14.52	286	300	V
3	* 2.39	37.63	RMS	32	-19.2	.24	50.67	54	-3.33	-	-	286	300	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 2)

HORIZONTAL RESULT



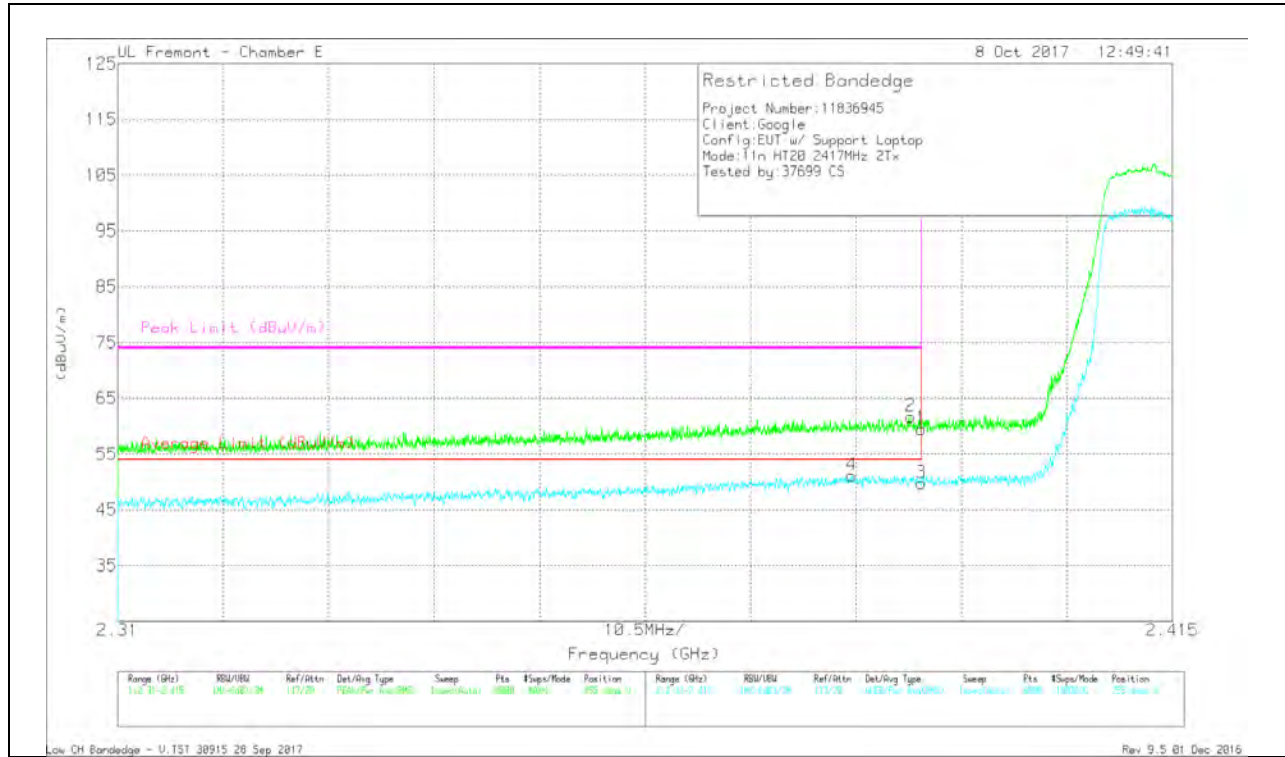
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.386	49.94	Pk	31.9	-19.2	0	62.64	-	-	74	-11.36	209	325	H
4	* 2.388	39.62	RMS	31.9	-19.2	.24	52.56	54	-1.44	-	-	209	325	H
1	* 2.39	47.49	Pk	32	-19.2	0	60.29	-	-	74	-13.71	209	325	H
3	* 2.39	38.66	RMS	32	-19.2	.24	51.7	54	-2.3	-	-	209	325	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
4	* 2.383	38.23	RMS	31.9	-19.2	.24	51.17	54	-2.83	-	-	255	355	V
2	* 2.389	49.05	Pk	31.9	-19.2	0	61.75	-	-	74	-12.25	255	355	V
1	* 2.39	46.74	Pk	32	-19.2	0	59.54	-	-	74	-14.46	255	355	V
3	* 2.39	36.7	RMS	32	-19.2	.24	49.74	54	-4.26	-	-	255	355	V

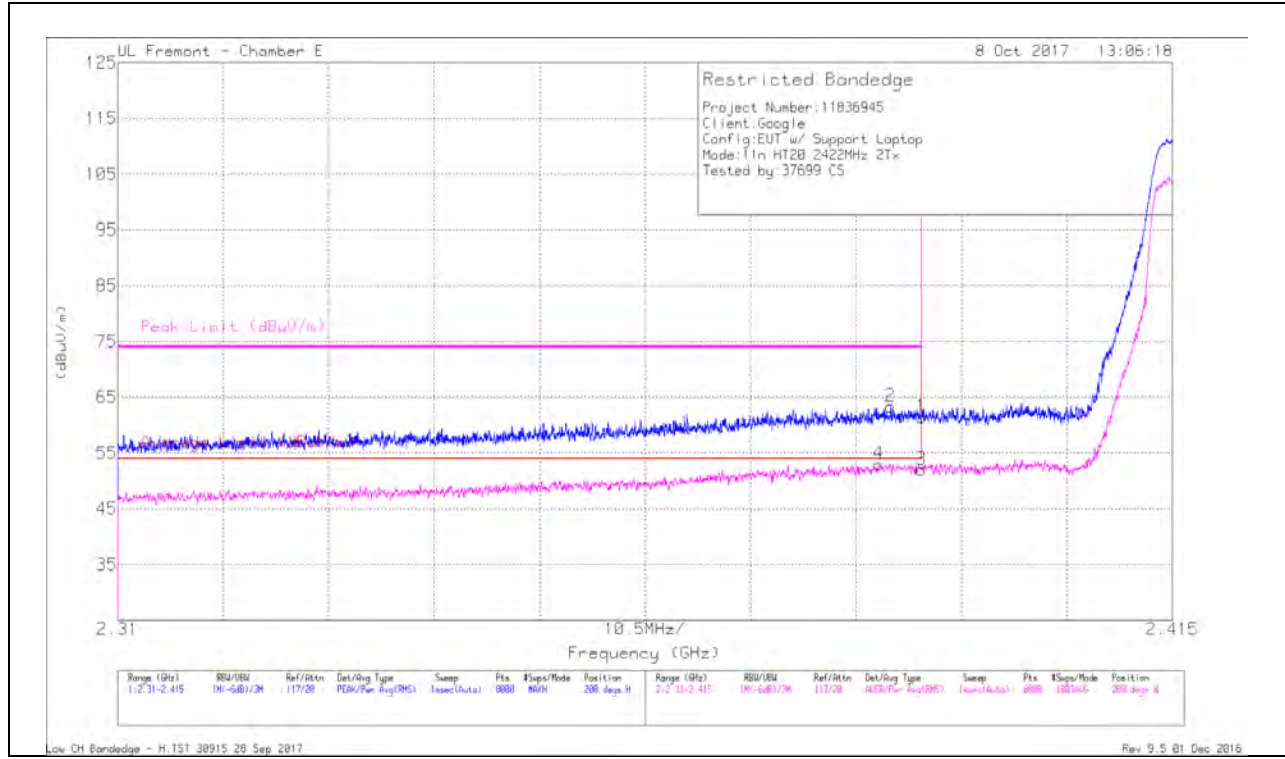
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



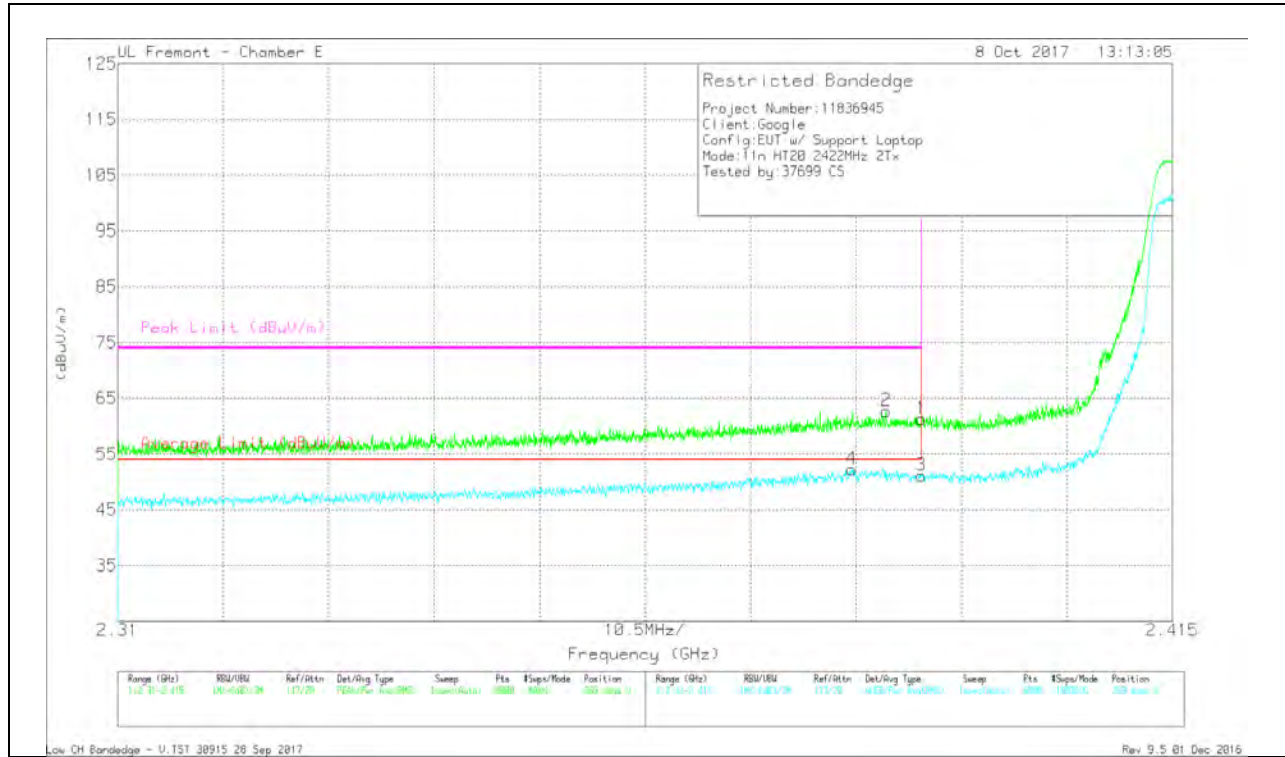
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.386	40.02	RMS	31.9	-19.2	.24	52.96	54	-1.04	-	-	208	321	H
2	* 2.387	50.61	Pk	31.9	-19.2	0	63.31	-	-	74	-10.69	208	321	H
1	* 2.39	48.62	Pk	32	-19.2	0	61.42	-	-	74	-12.58	208	321	H
3	* 2.39	39.03	RMS	32	-19.2	.24	52.07	54	-1.93	-	-	208	321	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
4	* 2.383	39.33	RMS	31.9	-19.2	.24	52.27	54	-1.73	-	-	269	310	V
2	* 2.386	50.01	Pk	31.9	-19.2	0	62.71	-	-	74	-11.29	269	310	V
1	* 2.39	48.54	Pk	32	-19.2	0	61.34	-	-	74	-12.66	269	310	V
3	* 2.39	38.16	RMS	32	-19.2	.24	51.2	54	-2.8	-	-	269	310	V

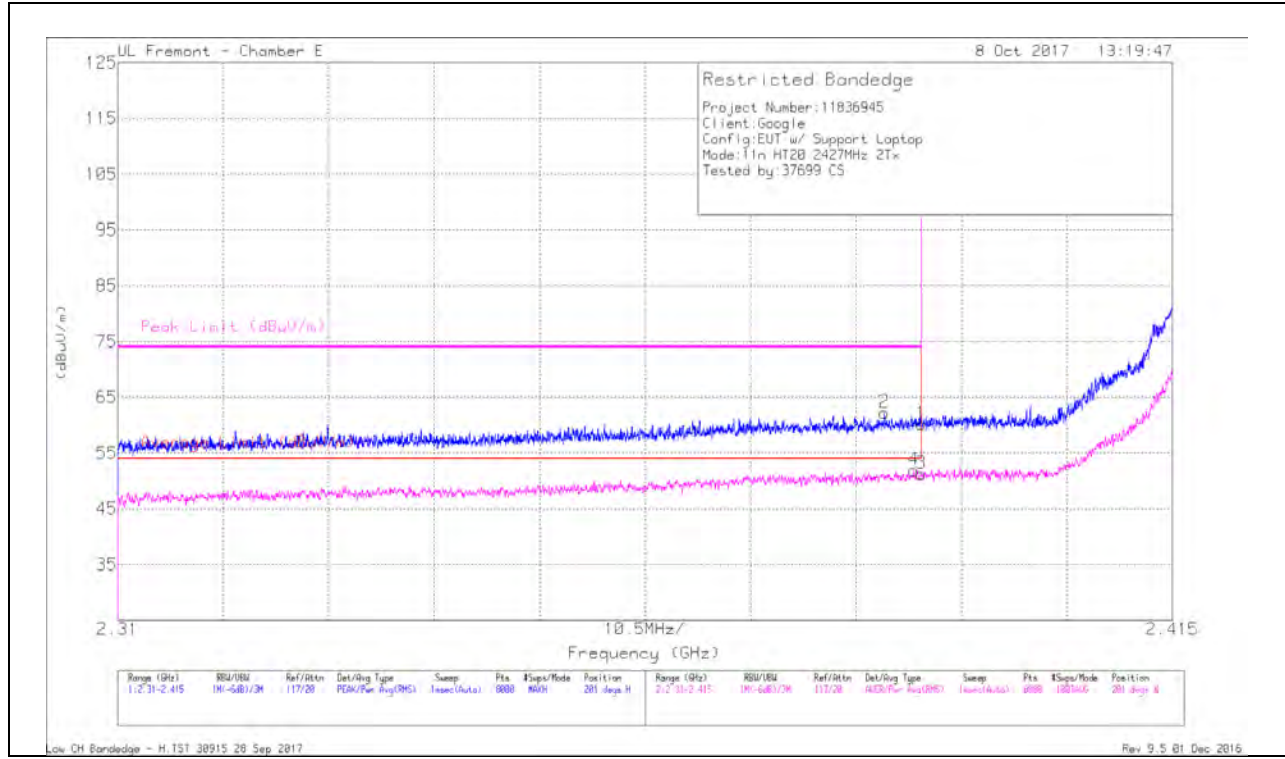
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

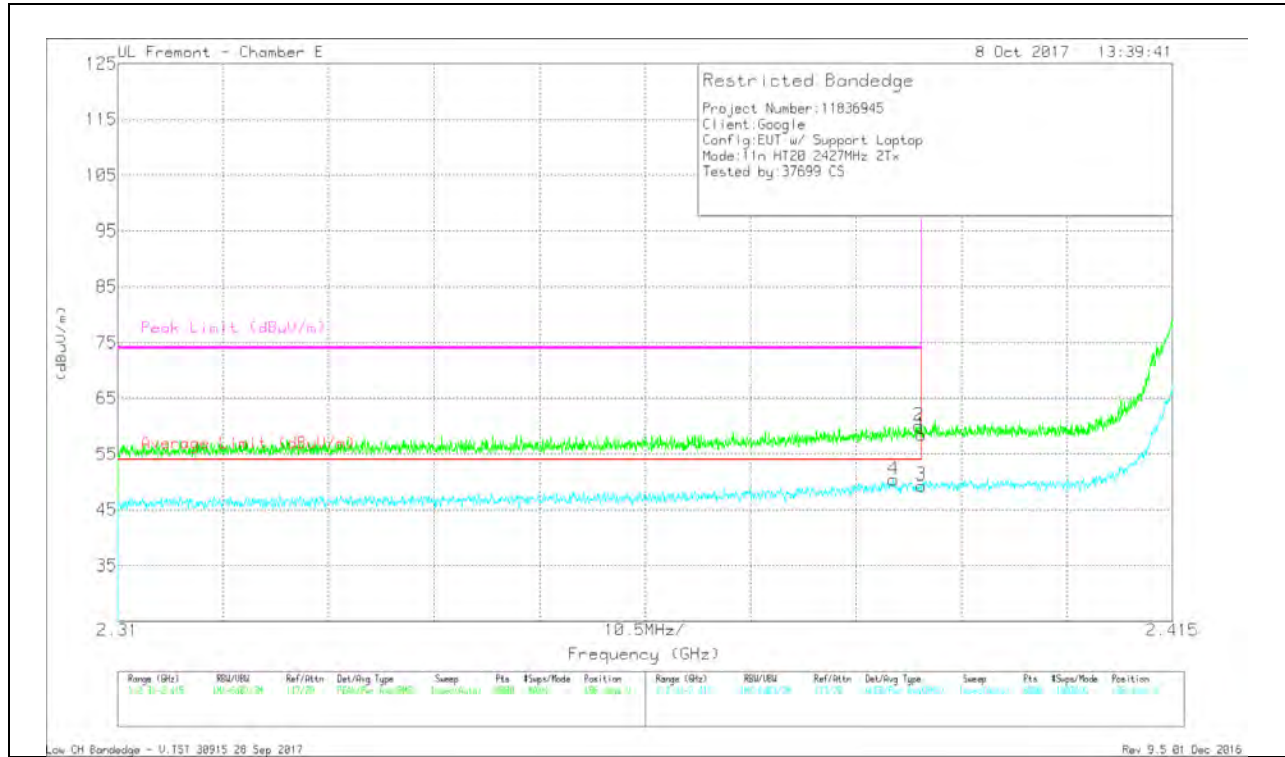
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/ICb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.386	49.55	Pk	31.9	-19.2	0	62.25	-	-	74	-11.75	201	329	H
4	* 2.389	38.91	RMS	31.9	-19.2	.24	51.85	54	-2.15	-	-	201	329	H
1	* 2.39	47.44	Pk	32	-19.2	0	60.24	-	-	74	-13.76	201	329	H
3	* 2.39	38.22	RMS	32	-19.2	.24	51.26	54	-2.74	-	-	201	329	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
4	* 2.387	37.51	RMS	31.9	-19.2	.24	50.45	54	-3.55	-	-	186	285	V
1	* 2.39	45.64	Pk	32	-19.2	0	58.44	-	-	74	-15.56	186	285	V
2	* 2.39	47.29	Pk	32	-19.2	0	60.09	-	-	74	-13.91	186	285	V
3	* 2.39	36.32	RMS	32	-19.2	.24	49.36	54	-4.64	-	-	186	285	V

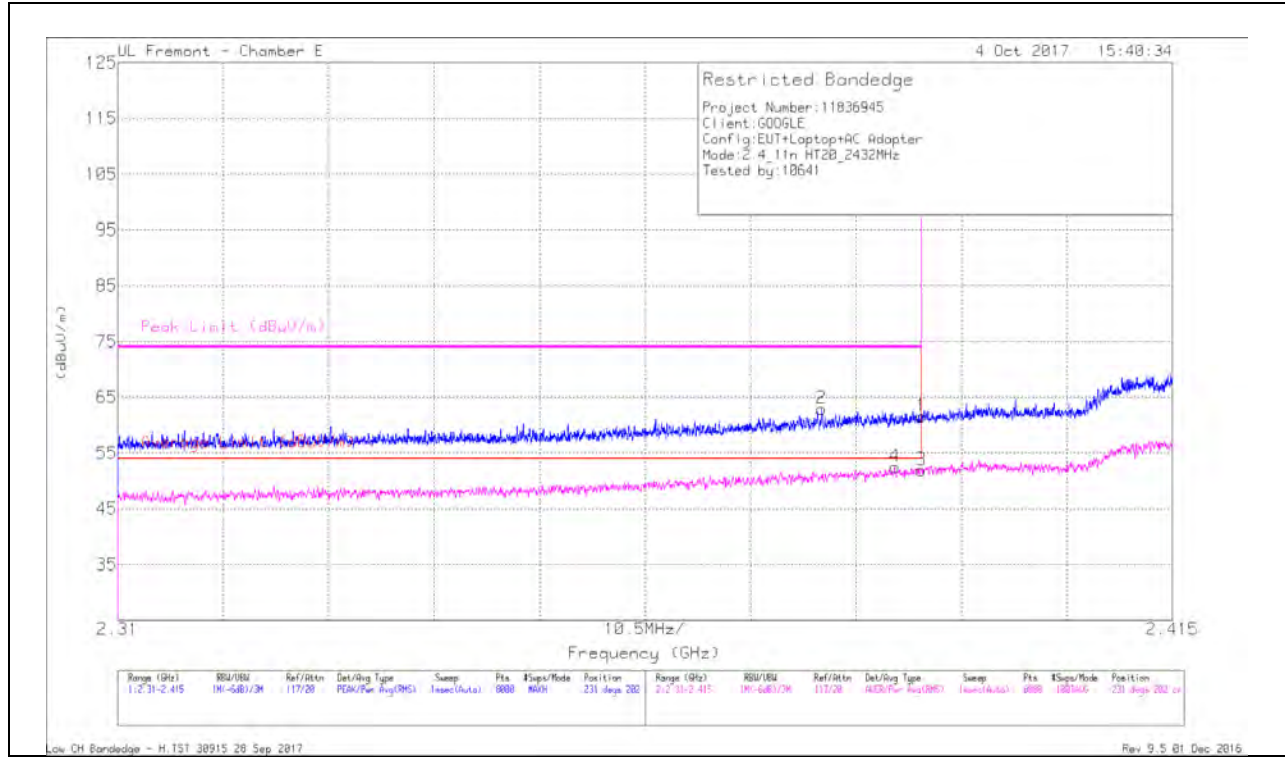
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)

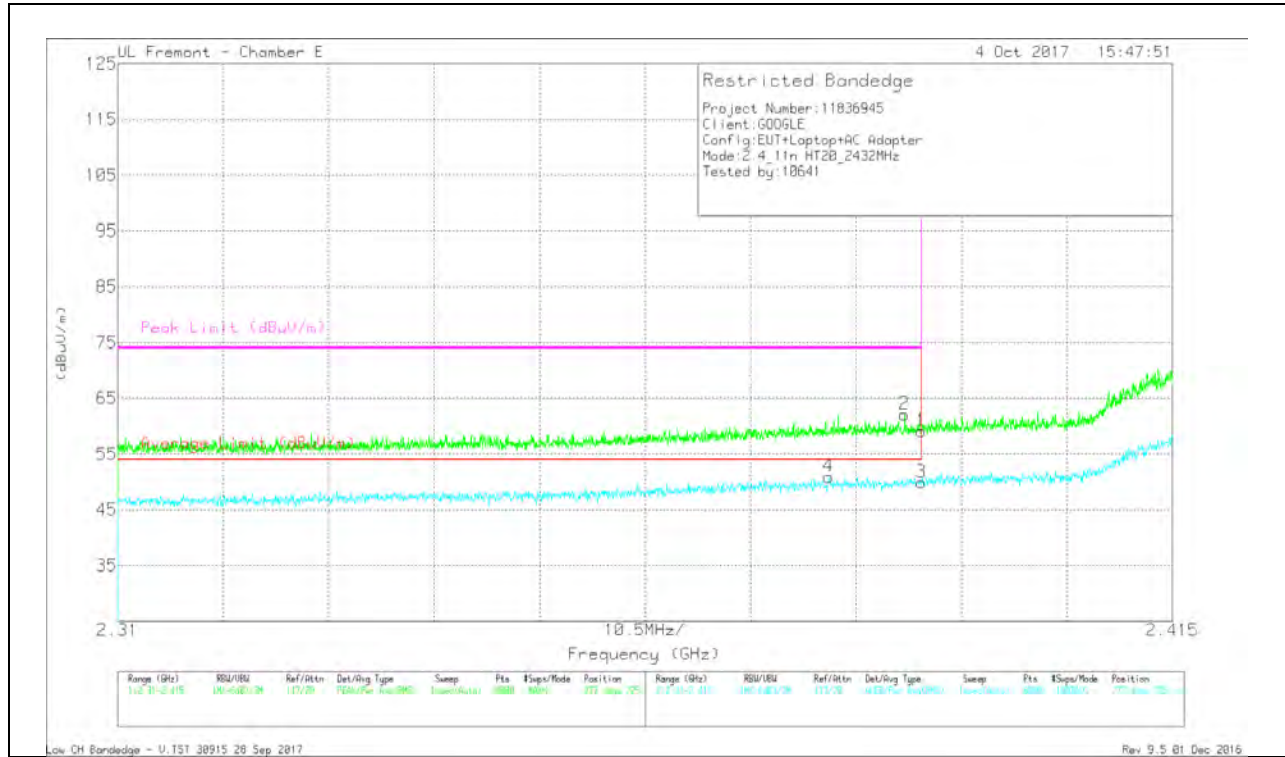
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.8	Pk	32	-19.2	0	61.6	-	-	74	-12.4	231	202	H
2	* 2.38	50.34	Pk	31.9	-19.3	0	62.94	-	-	74	-11.06	231	202	H
3	* 2.39	38.91	RMS	32	-19.2	.24	51.95	54	-2.05	-	-	231	202	H
4	* 2.387	39.57	RMS	31.9	-19.2	.24	52.51	54	-1.49	-	-	231	202	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	46.31	Pk	32	-19.2	0	59.11	-	-	74	-14.89	277	225	V
2	* 2.388	49.42	Pk	31.9	-19.2	0	62.12	-	-	74	-11.88	277	225	V
3	* 2.39	36.84	RMS	32	-19.2	.24	49.88	54	-4.12	-	-	277	225	V
4	* 2.381	37.94	RMS	31.9	-19.2	.24	50.88	54	-3.12	-	-	277	225	V

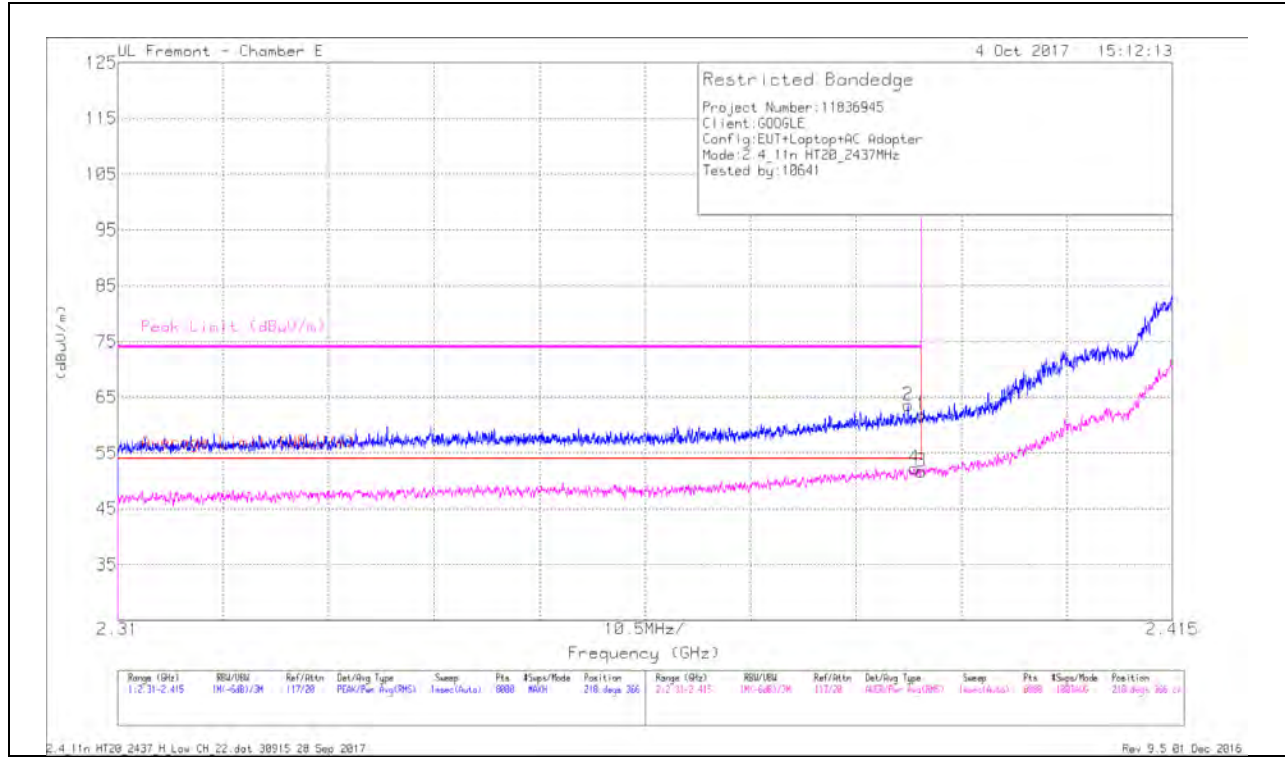
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE LOW EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



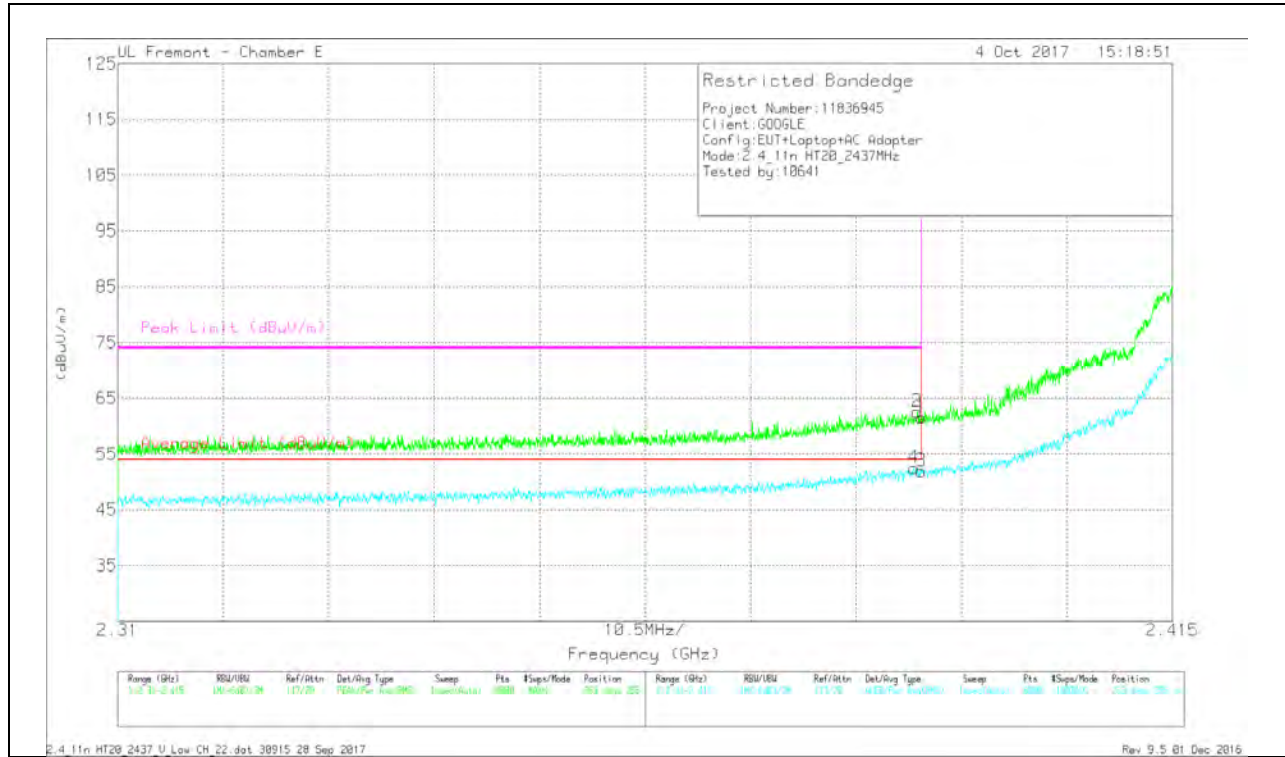
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.03	Pk	32	-19.2	0	61.83	-	-	74	-12.17	218	366	H
2	* 2.389	50.91	Pk	31.9	-19.2	0	63.61	-	-	74	-10.39	218	366	H
3	* 2.39	38.64	RMS	32	-19.2	.24	51.68	54	-2.32	-	-	218	366	H
4	* 2.389	39.28	RMS	32	-19.2	.24	52.32	54	-1.68	-	-	218	366	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	48.8	Pk	32	-19.2	0	61.6	-	-	74	-12.4	263	255	V
2	* 2.39	49.82	Pk	32	-19.2	0	62.62	-	-	74	-11.38	263	255	V
3	* 2.39	38.82	RMS	32	-19.2	.24	51.86	54	-2.14	-	-	263	255	V
4	* 2.389	39.55	RMS	31.9	-19.2	.24	52.49	54	-1.51	-	-	263	255	V

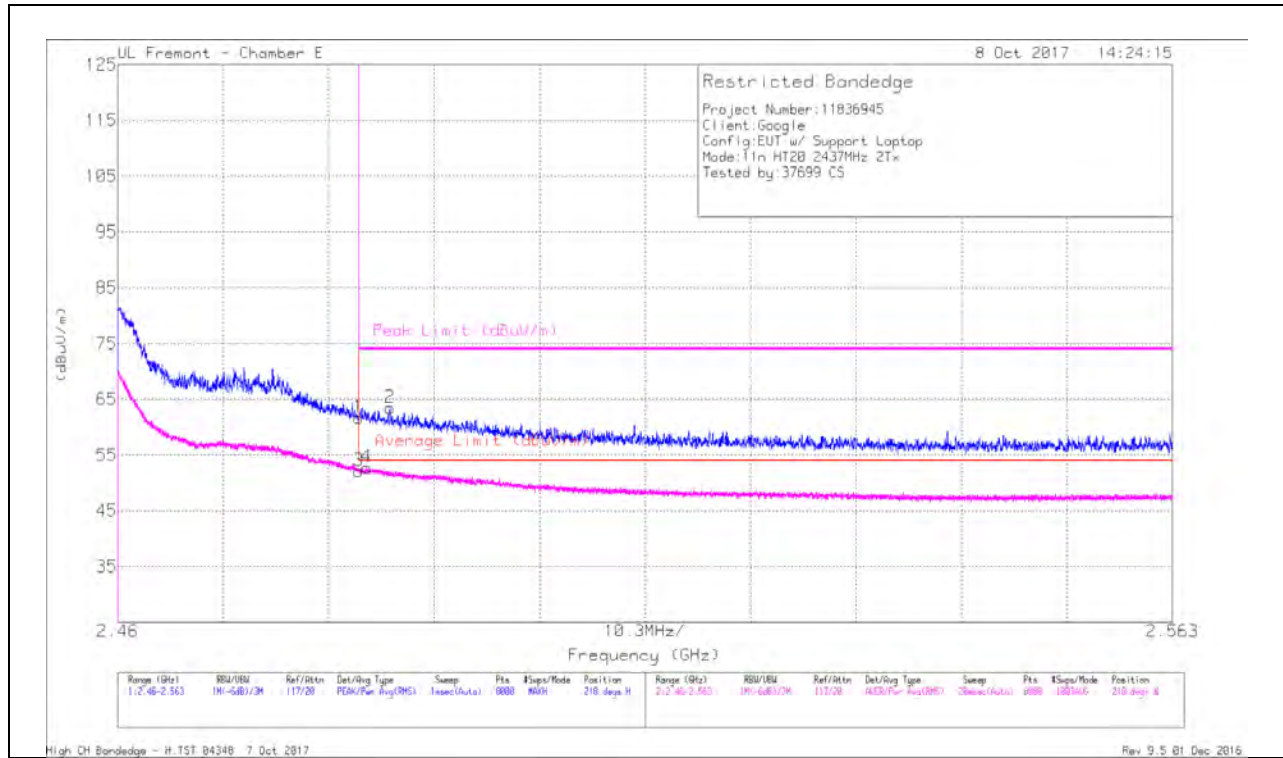
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



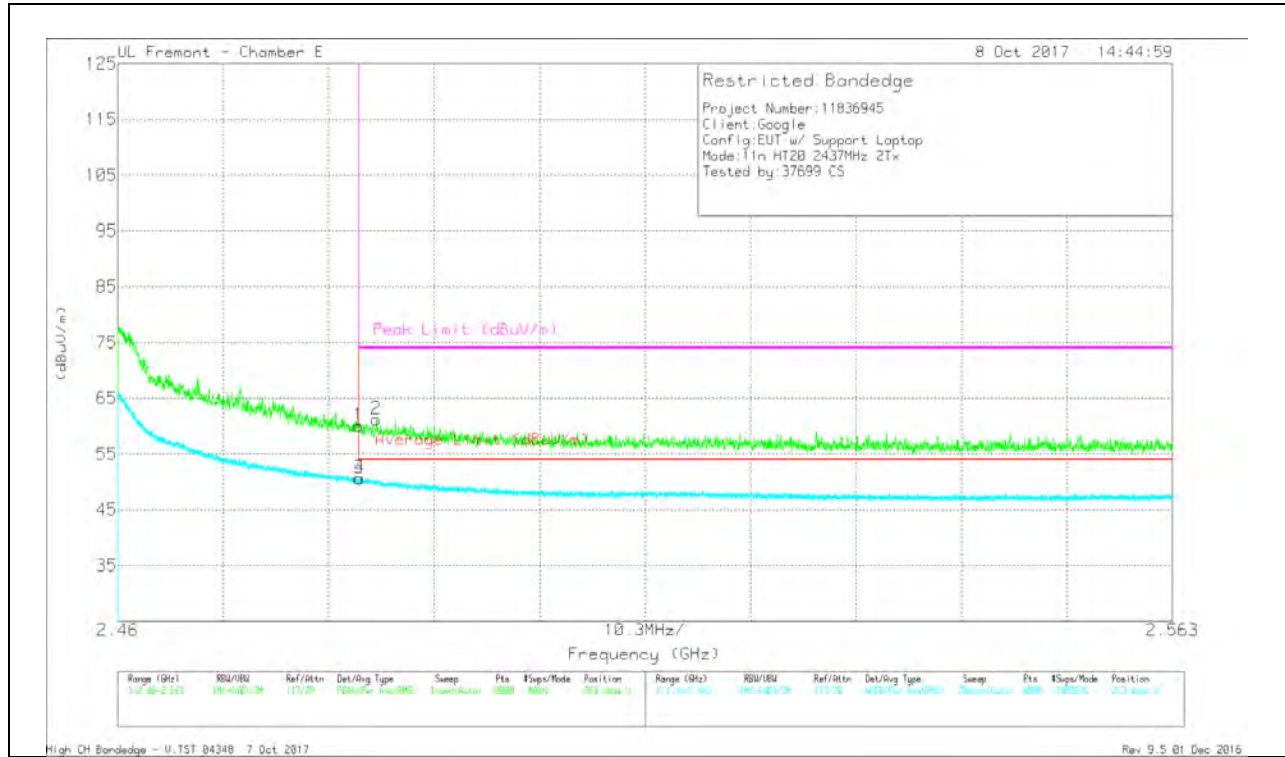
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.04	Pk	32.1	-19.4	0	61.74	-	-	74	-12.26	218	369	H
3	* 2.484	39.18	RMS	32.1	-19.4	.24	52.12	54	-1.88	-	-	218	369	H
4	* 2.484	39.87	RMS	32.1	-19.4	.24	52.81	54	-1.19	-	-	218	369	H
2	* 2.487	50.88	Pk	32.1	-19.5	0	63.48	-	-	74	-10.52	218	369	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbllFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
1	* 2.484	47.39	Pk	32.1	-19.4	0	60.09	-	-	74	-13.91	263	273	V
3	* 2.484	37.68	RMS	32.1	-19.4	.24	50.62	54	-3.38	-	-	263	273	V
4	* 2.484	37.76	RMS	32.1	-19.4	.24	50.7	54	-3.3	-	-	263	273	V
2	* 2.485	48.56	Pk	32.1	-19.4	0	61.26	-	-	74	-12.74	263	273	V

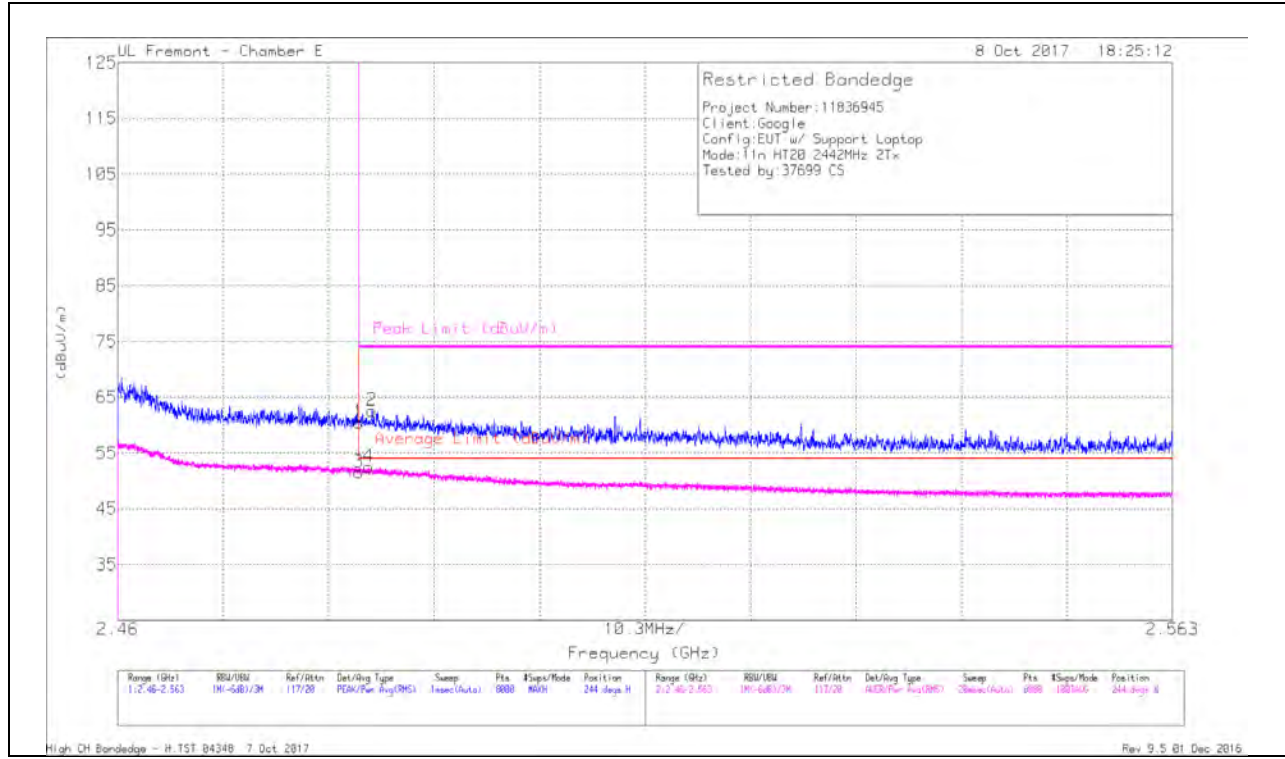
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 7)

HORIZONTAL RESULT



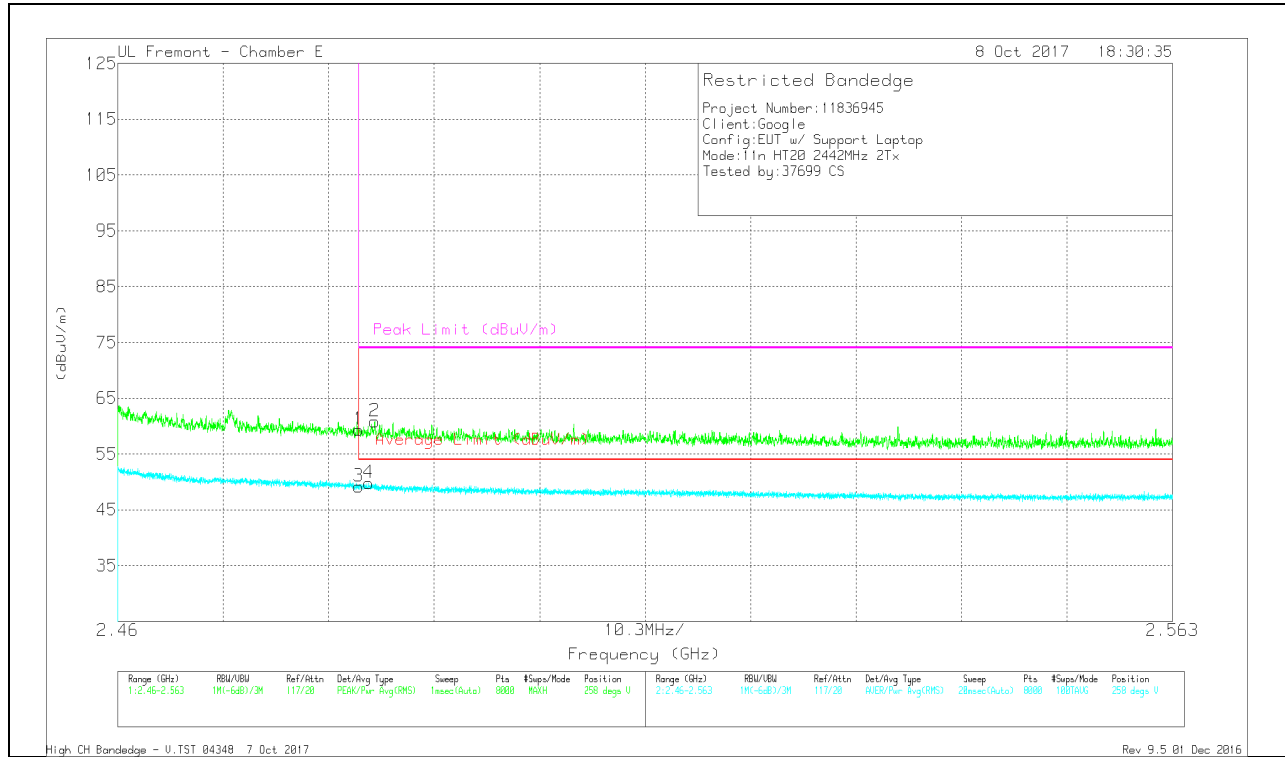
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.78	Pk	32.1	-19.4	0	60.48	-	-	74	-13.52	244	159	H
3	* 2.484	38.63	RMS	32.1	-19.4	.24	51.57	54	-2.43	-	-	244	159	H
2	* 2.485	49.86	Pk	32.1	-19.4	0	62.56	-	-	74	-11.44	244	159	H
4	* 2.485	39.62	RMS	32.1	-19.4	.24	52.56	54	-1.44	-	-	244	159	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbIFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.64	Pk	32.1	-19.4	0	59.34	-	-	74	-14.66	258	303	V
3	* 2.484	36.24	RMS	32.1	-19.4	.24	49.18	54	-4.82	-	-	258	303	V
4	* 2.484	36.86	RMS	32.1	-19.4	.24	49.8	54	-4.2	-	-	258	303	V
2	* 2.485	48.11	Pk	32.1	-19.4	0	60.81	-	-	74	-13.19	258	303	V

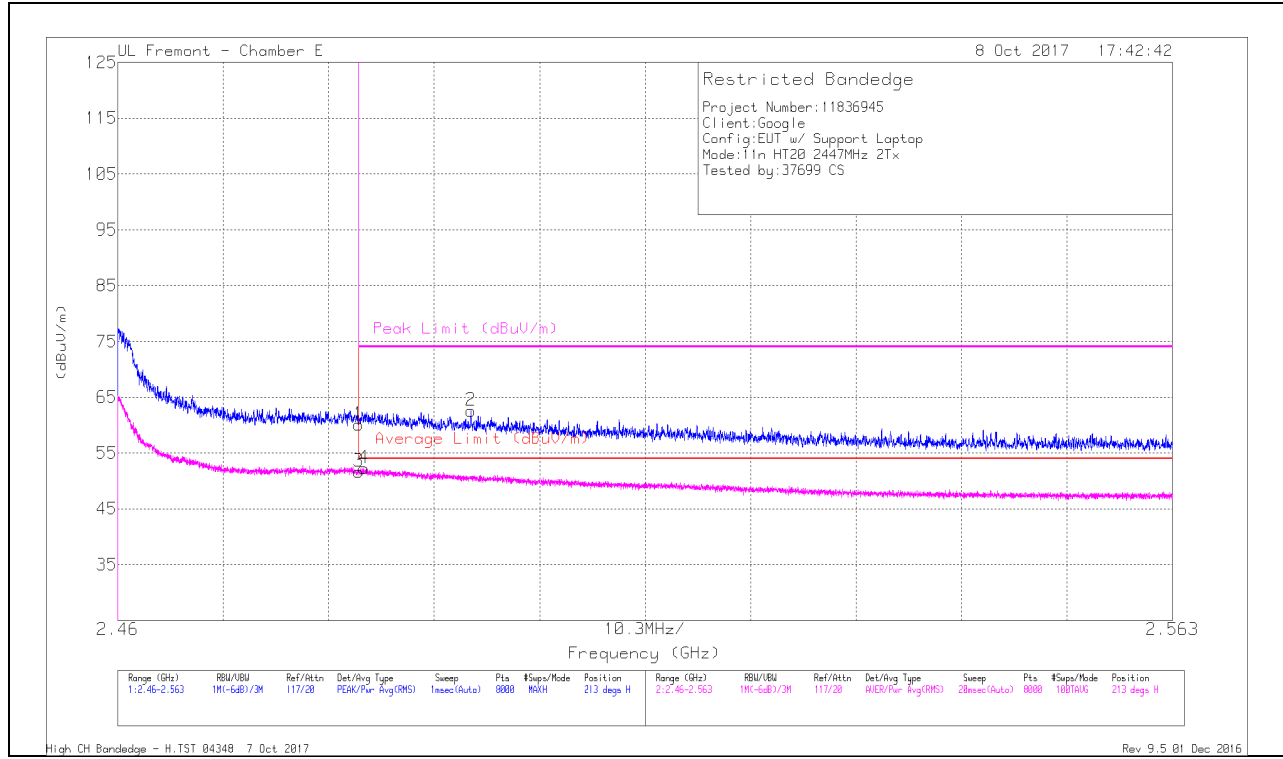
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

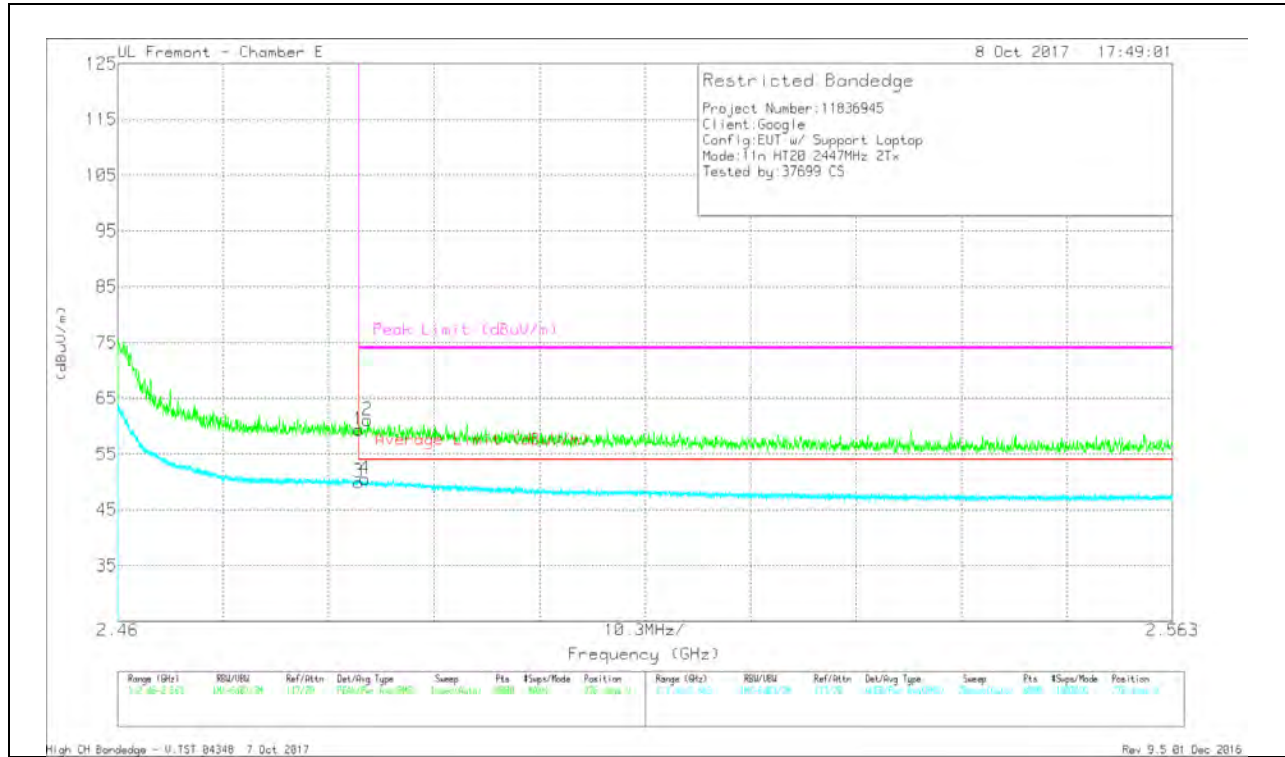
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.36	Pk	32.1	-19.4	0	60.06	-	-	74	-13.94	213	318	H
3	* 2.484	38.72	RMS	32.1	-19.4	.24	51.66	54	-2.34	-	-	213	318	H
4	* 2.484	39.29	RMS	32.1	-19.4	.24	52.23	54	-1.77	-	-	213	318	H
2	* 2.494	49.96	Pk	32.1	-19.5	0	62.56	-	-	74	-11.44	213	318	H

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

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.69	Pk	32.1	-19.4	0	59.39	-	-	74	-14.61	276	242	V
2	* 2.484	48.34	Pk	32.1	-19.4	0	61.04	-	-	74	-12.96	276	242	V
3	* 2.484	37.04	RMS	32.1	-19.4	.24	49.98	54	-4.02	-	-	276	242	V
4	* 2.484	37.57	RMS	32.1	-19.4	.24	50.51	54	-3.49	-	-	276	242	V

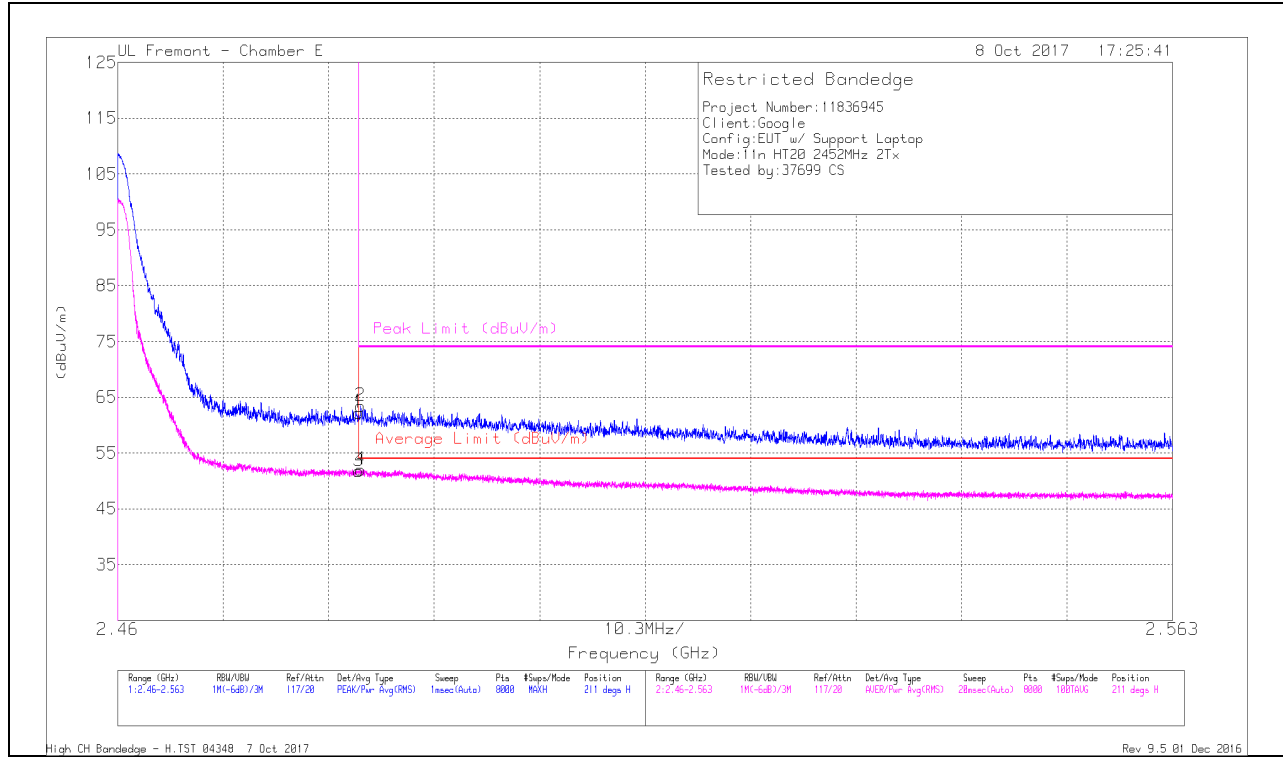
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



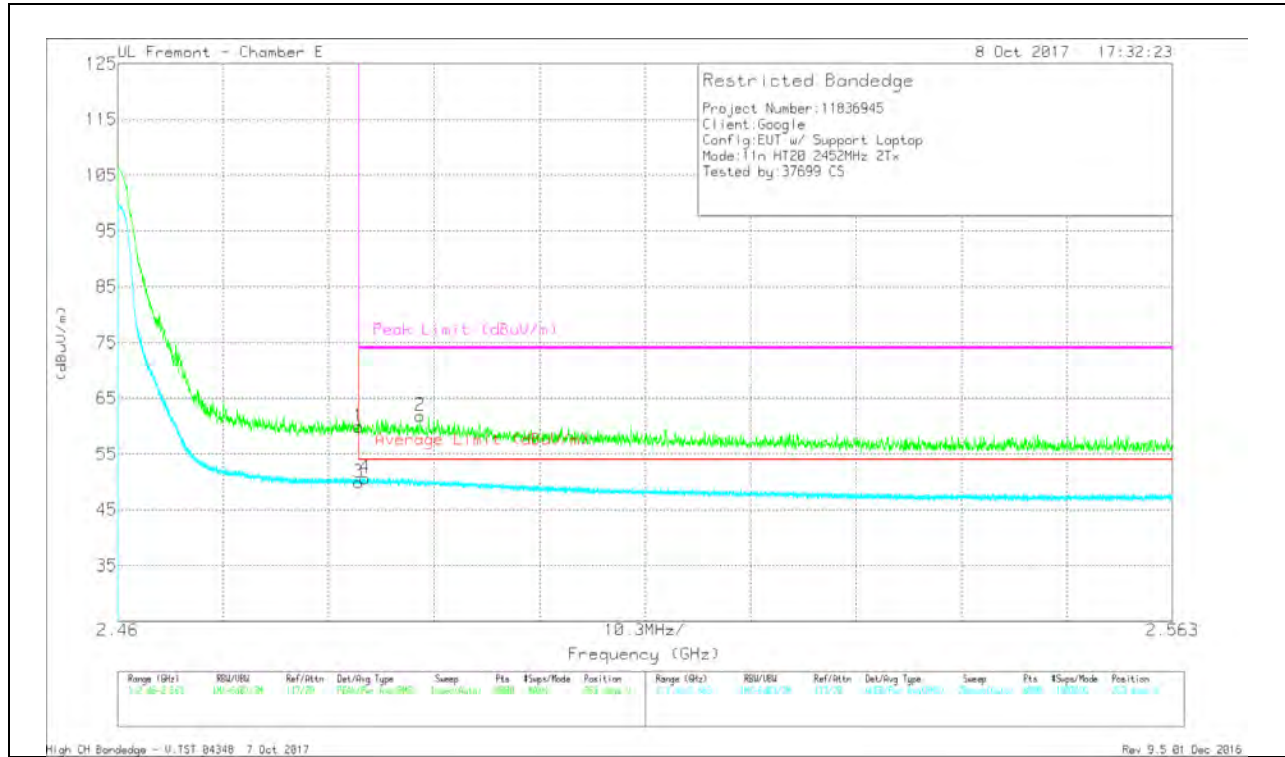
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.57	Pk	32.1	-19.4	0	62.27	-	-	74	-11.73	211	318	H
2	* 2.484	50.74	Pk	32.1	-19.4	0	63.44	-	-	74	-10.56	211	318	H
3	* 2.484	38.86	RMS	32.1	-19.4	.24	51.8	54	-2.2	-	-	211	318	H
4	* 2.484	39.04	RMS	32.1	-19.4	.24	51.98	54	-2.02	-	-	211	318	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
1	* 2.484	47.33	Pk	32.1	-19.4	0	60.03	-	-	74	-13.97	263	317	V
3	* 2.484	36.98	RMS	32.1	-19.4	.24	49.92	54	-4.08	-	-	263	317	V
4	* 2.484	37.77	RMS	32.1	-19.4	.24	50.71	54	-3.29	-	-	263	317	V
2	* 2.49	49.22	Pk	32.1	-19.5	0	61.82	-	-	74	-12.18	263	317	V

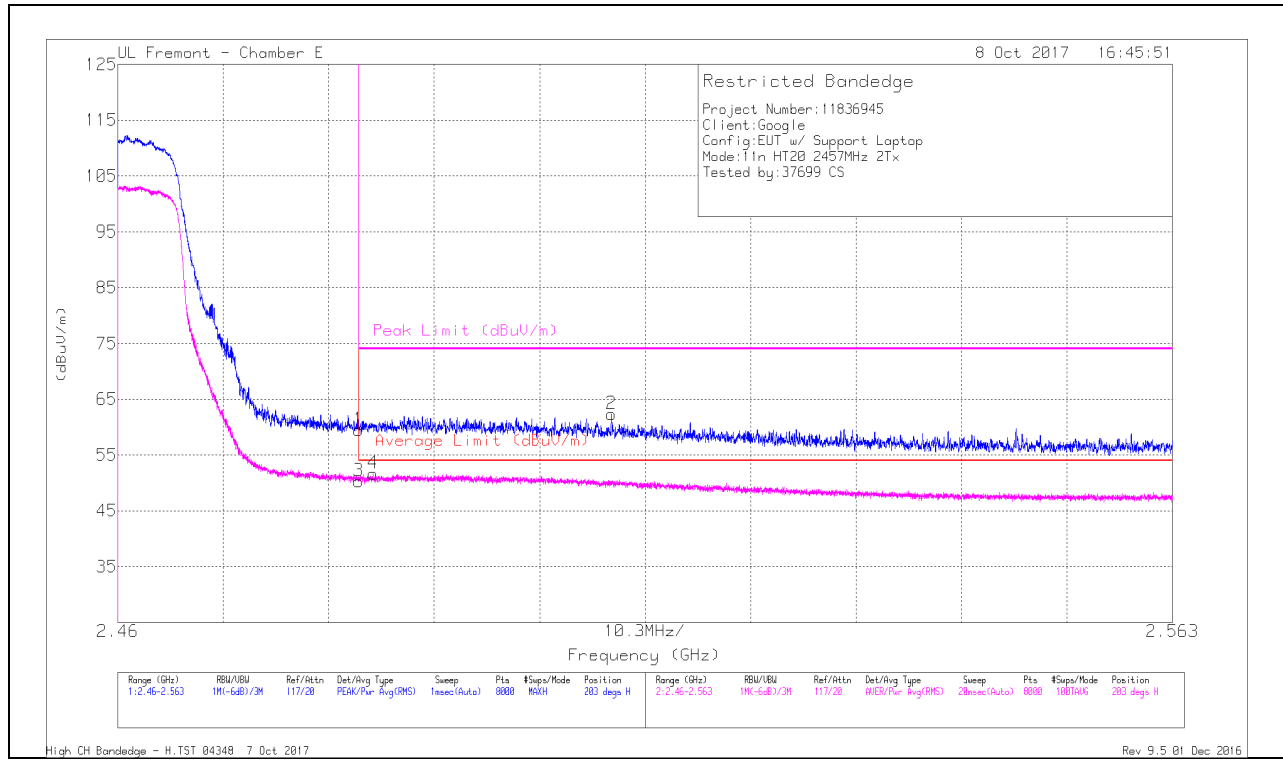
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 10)

HORIZONTAL RESULT



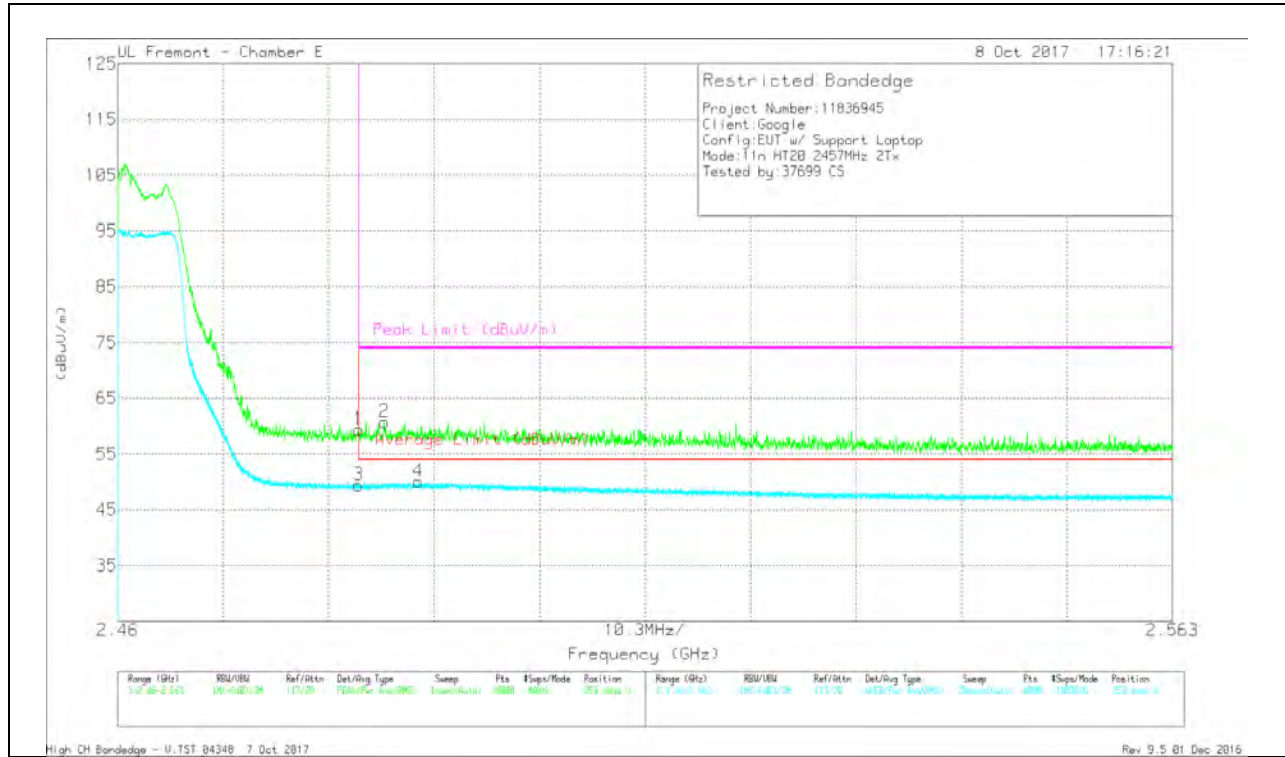
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/IF/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.82	Pk	32.1	-19.4	0	59.52	-	-	74	-14.48	203	357	H
3	* 2.484	37.32	RMS	32.1	-19.4	.24	50.26	54	-3.74	-	-	203	357	H
4	* 2.485	38.75	RMS	32.1	-19.4	.24	51.69	54	-2.31	-	-	203	357	H
2	2.508	49.68	Pk	32.1	-19.5	0	62.28	-	-	74	-11.72	203	357	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.6	Pk	32.1	-19.4	0	59.3	-	-	74	-14.7	253	347	V
3	* 2.484	36.47	RMS	32.1	-19.4	.24	49.41	54	-4.59	-	-	253	347	V
2	* 2.486	48.02	Pk	32.1	-19.4	0	60.72	-	-	74	-13.28	253	347	V
4	* 2.489	37.26	RMS	32.1	-19.5	.24	50.1	54	-3.9	-	-	253	347	V

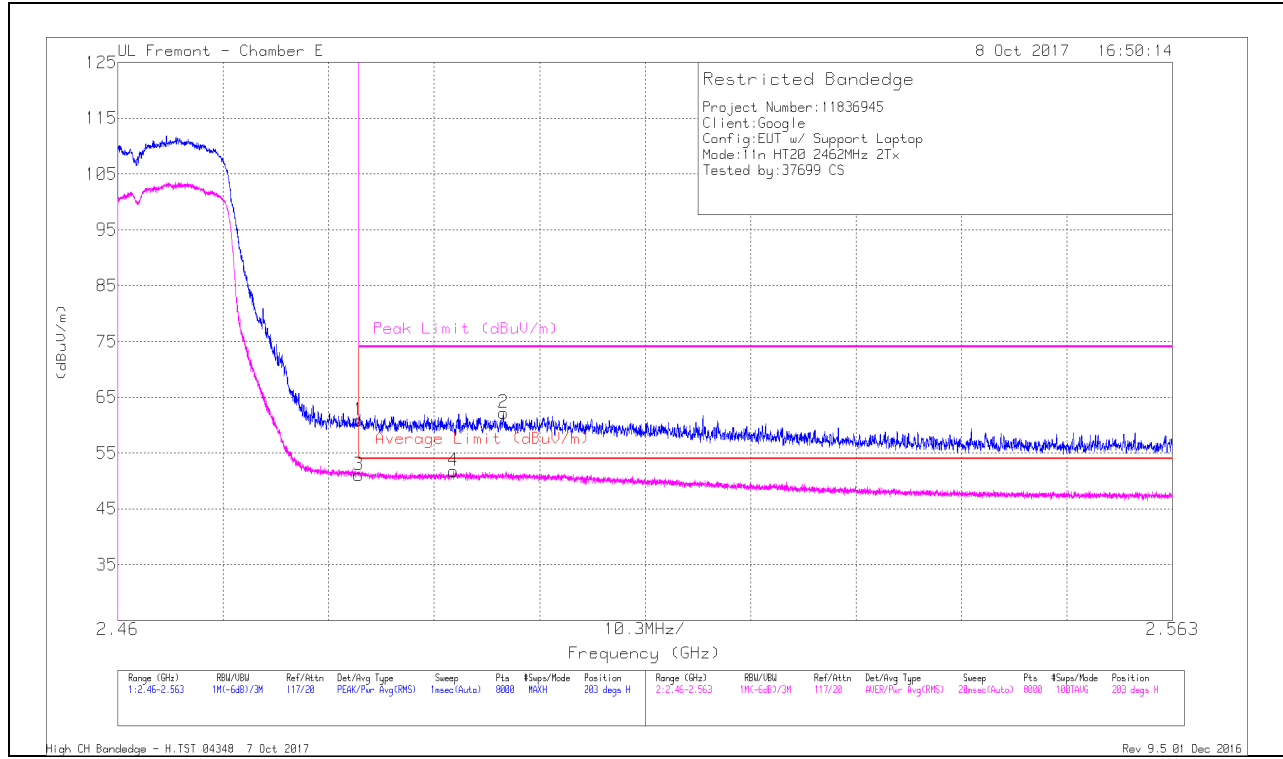
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



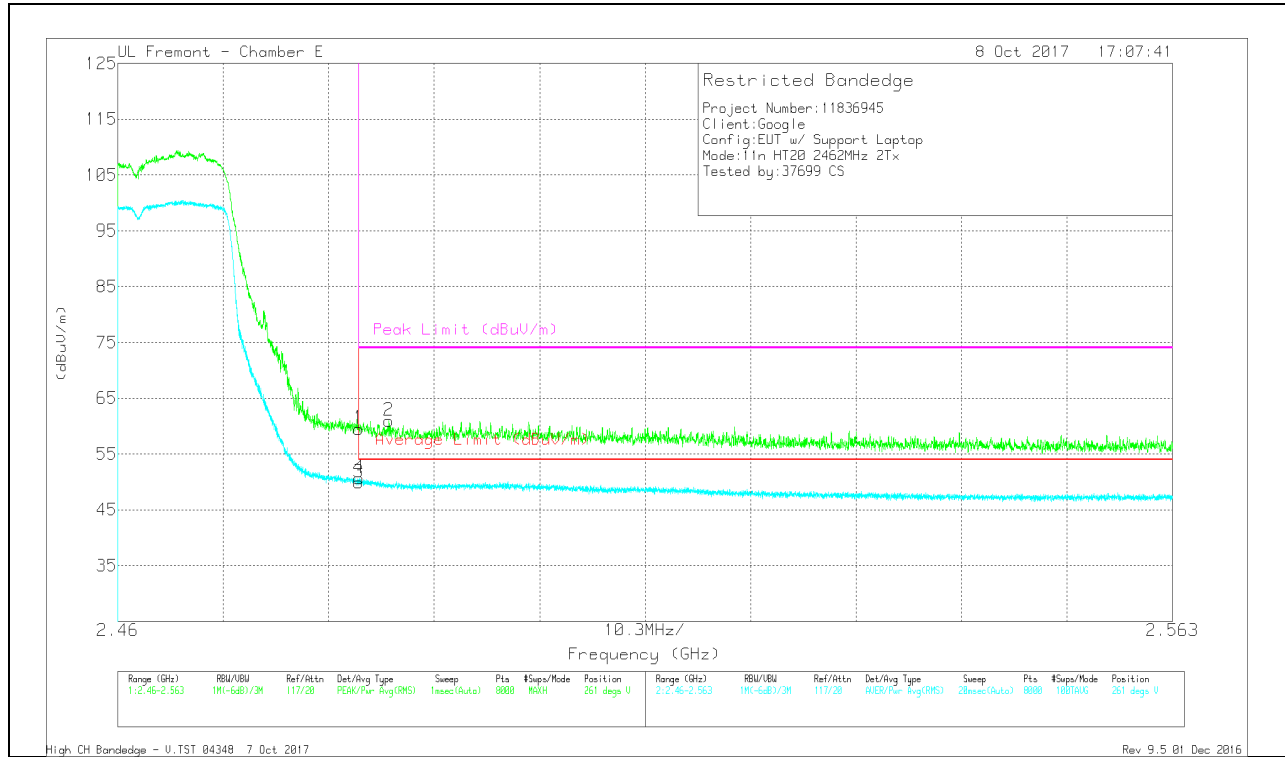
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cb/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.18	Pk	32.1	-19.4	0	60.88	-	-	74	-13.12	203	357	H
3	* 2.484	38.11	RMS	32.1	-19.4	.24	51.05	54	-2.95	-	-	203	357	H
4	* 2.493	39.09	RMS	32.1	-19.6	.24	51.83	54	-2.17	-	-	203	357	H
2	* 2.498	49.69	Pk	32.1	-19.6	0	62.19	-	-	74	-11.81	203	357	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbLFltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.84	Pk	32.1	-19.4	0	59.54	-	-	74	-14.46	261	400	V
3	* 2.484	36.99	RMS	32.1	-19.4	.24	49.93	54	-4.07	-	-	261	400	V
4	* 2.484	37.72	RMS	32.1	-19.4	.24	50.66	54	-3.34	-	-	261	400	V
2	* 2.486	48.42	Pk	32.1	-19.5	0	61.02	-	-	74	-12.98	261	400	V

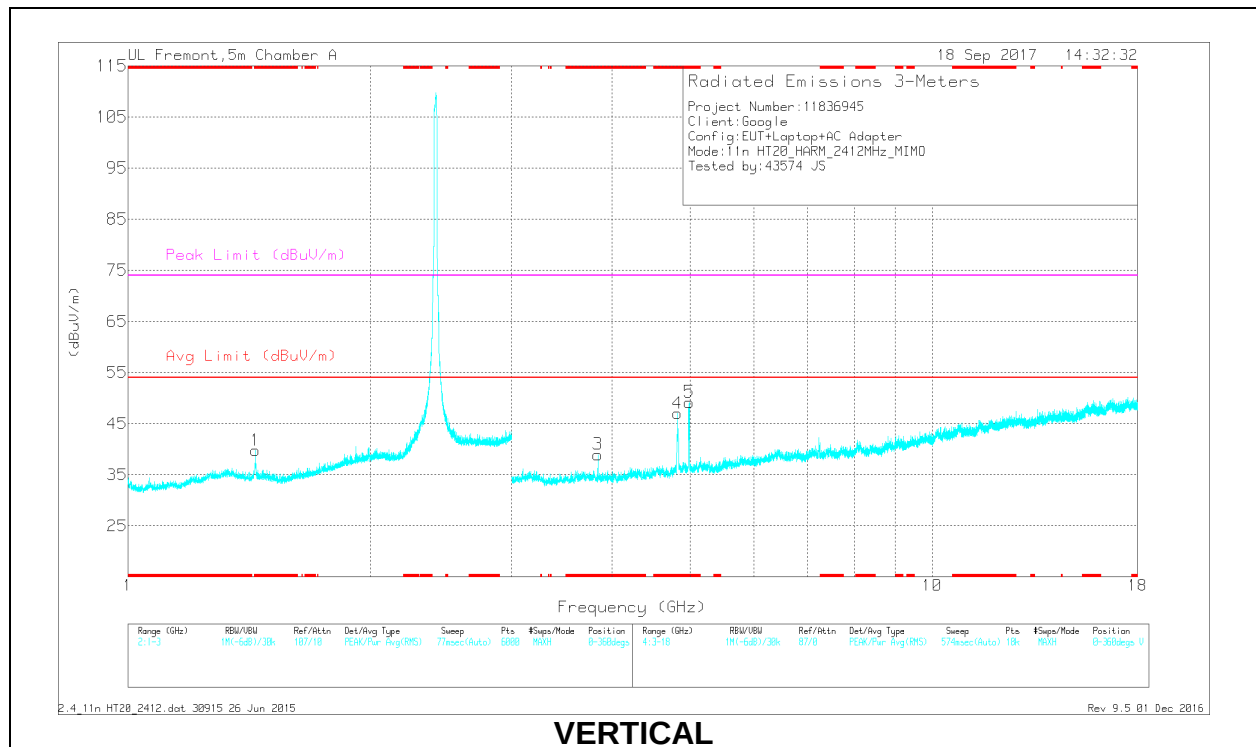
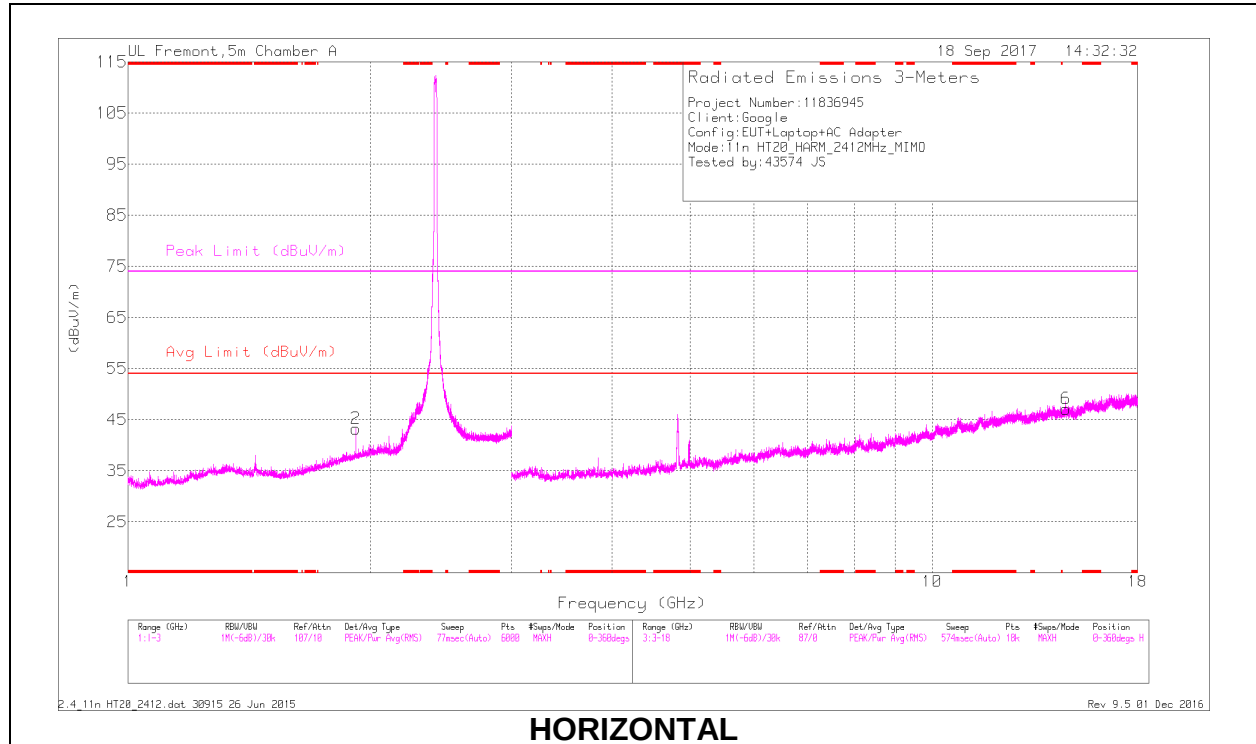
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

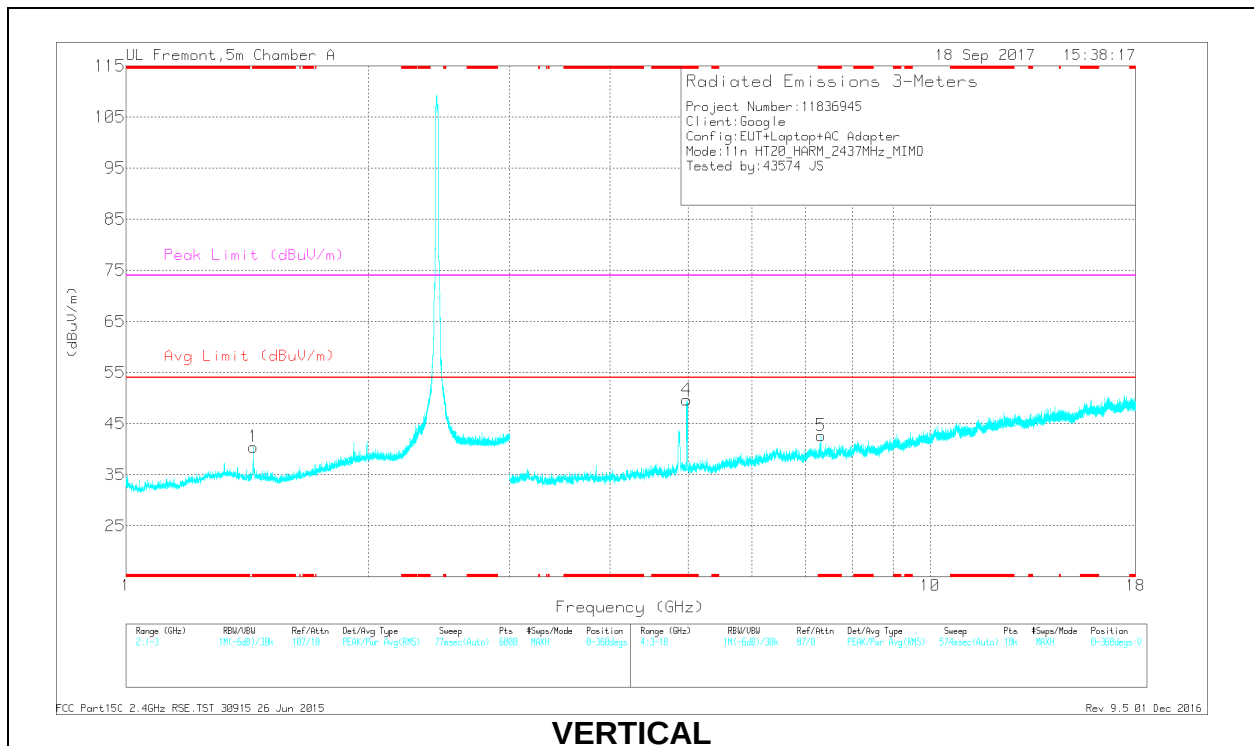
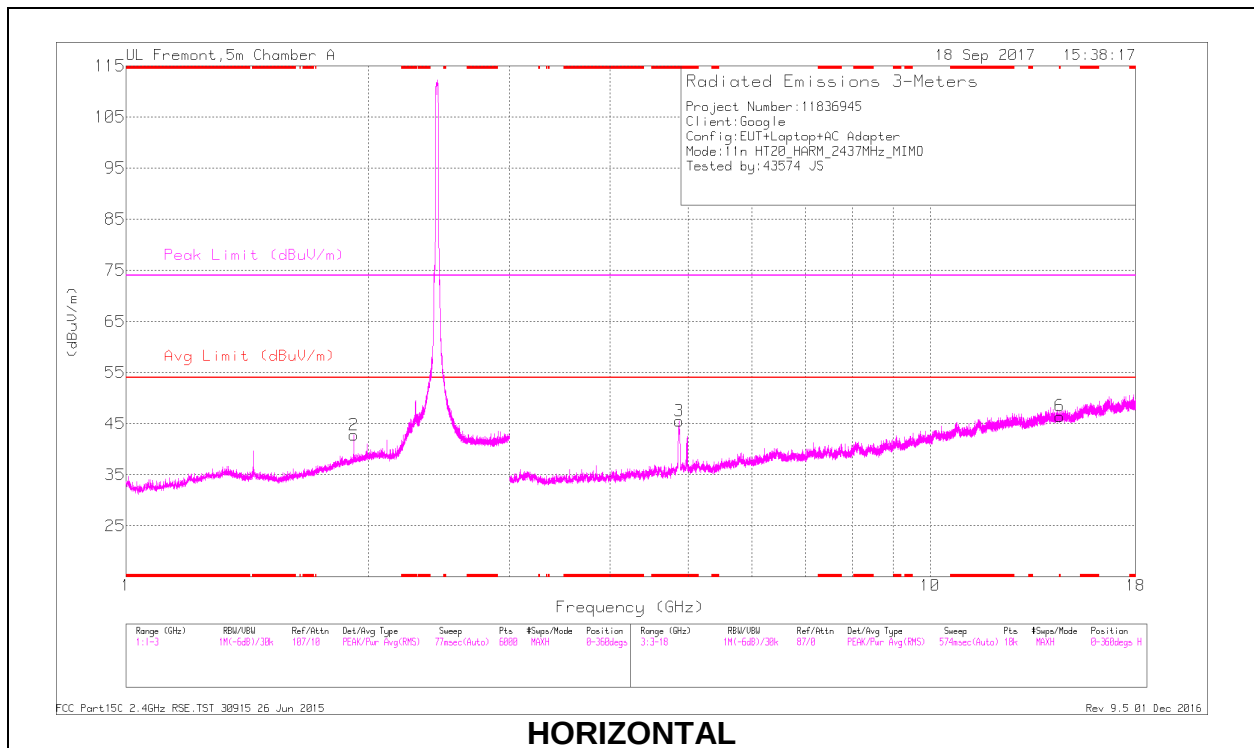
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.99	PK2	28.7	-23.3	0	48.39	-	-	74	-25.61	270	115	V
	* 1.44	31.85	MAv1	28.7	-23.3	.24	37.49	54	-16.51	-	-	270	115	V
4	* 4.821	44.12	PK2	34.2	-27.4	0	50.92	-	-	74	-23.08	44	219	V
	* 4.821	31.85	MAv1	34.2	-27.4	.24	38.89	54	-15.11	-	-	44	219	V
5	* 4.988	48.45	PK2	34.3	-28.1	0	54.65	-	-	74	-19.35	222	203	V
	* 4.988	38.51	MAv1	34.3	-28.1	.24	44.95	54	-9.05	-	-	222	203	V
3	* 3.84	40.47	PK2	33	-29.5	0	43.97	-	-	74	-30.03	272	226	V
	* 3.84	32.58	MAv1	33	-29.5	.24	36.32	54	-17.68	-	-	272	226	V
2	1.92	41.43	PK2	31.2	-23.2	0	49.43	-	-	-	-	289	101	H
6	14.666	32.31	PK2	39.8	-18.8	0	53.31	-	-	-	-	233	152	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

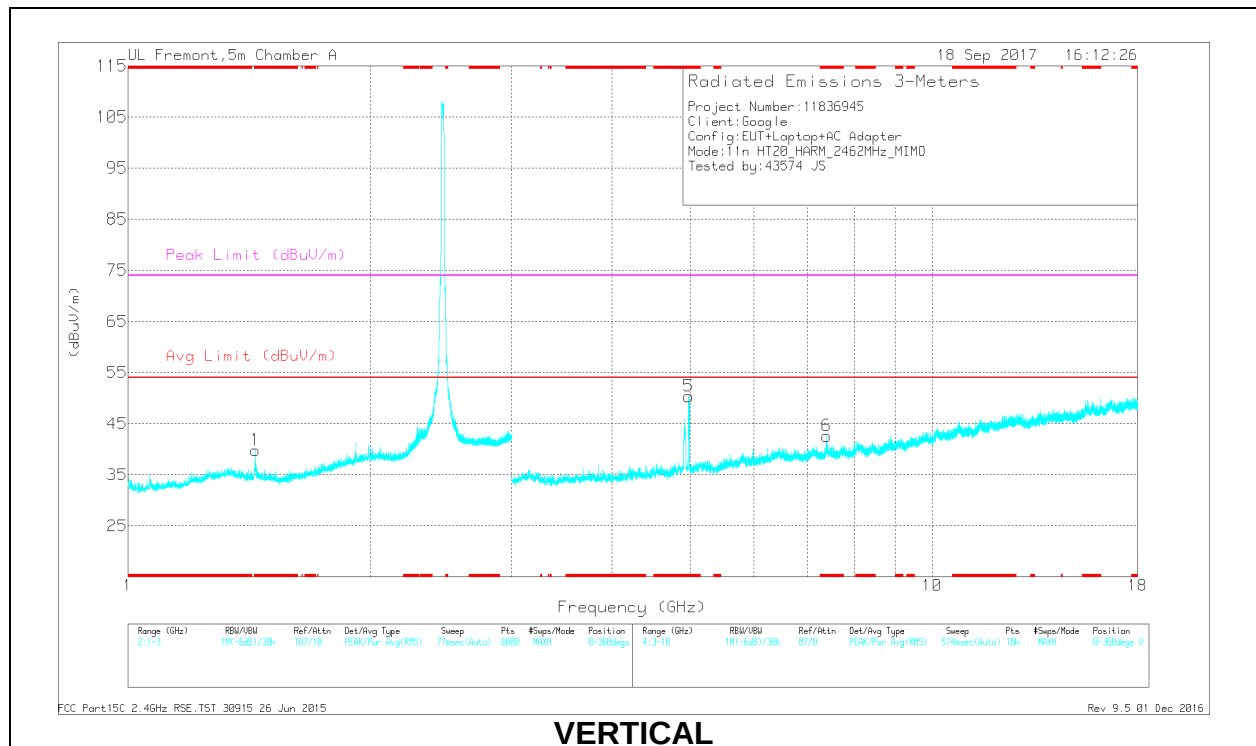
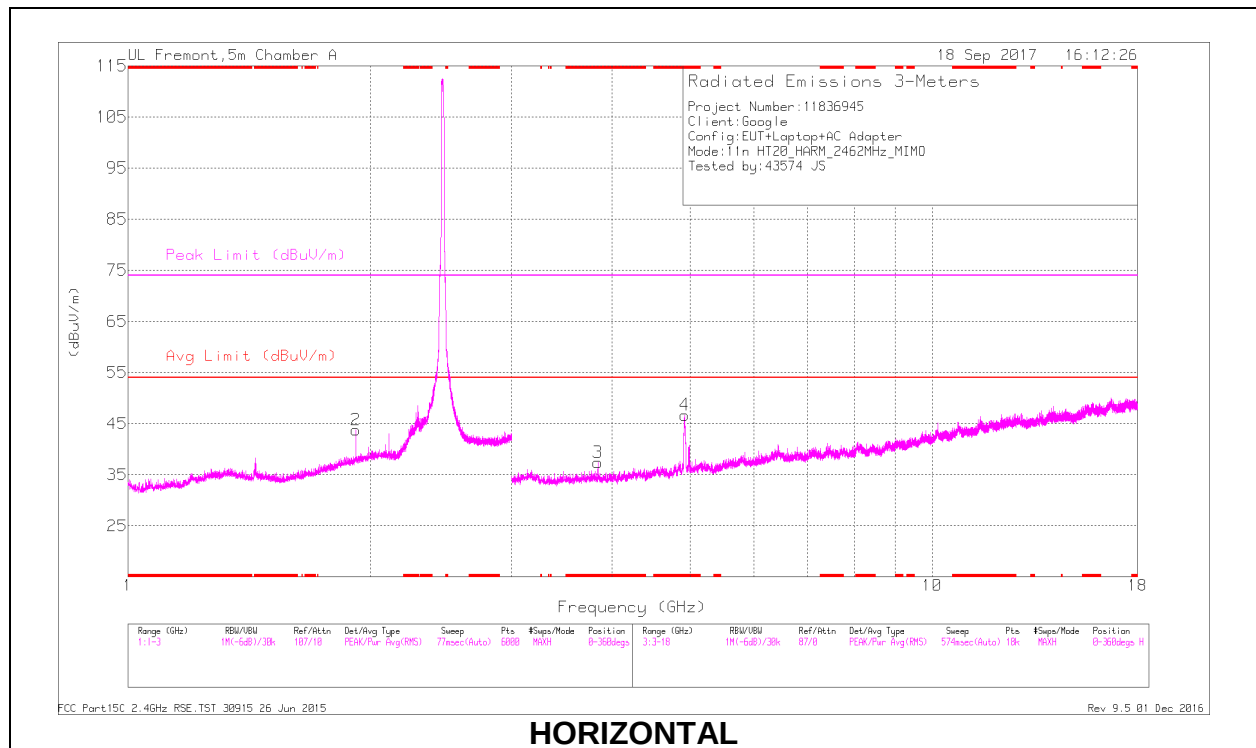
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.55	PK2	28.7	-23.3	0	47.95	-	-	74	-26.05	267	108	V
	* 1.44	31.05	MAv1	28.7	-23.3	.24	36.69	54	-17.31	-	-	267	108	V
3	* 4.873	45.29	PK2	34.1	-27.2	0	52.19	-	-	74	-21.81	349	125	H
	* 4.874	32.79	MAv1	34.1	-27.2	.24	39.93	54	-14.07	-	-	349	125	H
6	* 14.484	32.65	PK2	39.8	-19.6	0	52.85	-	-	74	-21.15	283	163	H
	* 14.483	21.78	MAv1	39.8	-19.6	.24	42.22	54	-11.78	-	-	283	163	H
4	* 4.979	48.58	PK2	34.3	-28	0	54.88	-	-	74	-19.12	220	201	V
	* 4.979	38.84	MAv1	34.3	-28	.24	45.38	54	-8.62	-	-	220	201	V
2	1.92	37.35	PK2	31.2	-23.2	0	45.35	-	-	-	-	247	163	H
5	* 7.314	33.42	PK2	35.7	-24	0	45.12	-	-	74	-28.88	246	209	V
	* 7.314	27.22	MAv1	35.7	-24	.24	39.16	54	-14.84	-	-	246	209	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.44	42.56	PK2	28.7	-23.3	0	47.96	-	-	74	-26.04	270	110	V
	* 1.44	31.42	MAv1	28.7	-23.3	.24	37.06	54	-16.94	-	-	270	110	V
3	* 3.84	40.27	PK2	33	-29.5	0	43.77	-	-	74	-30.23	133	153	H
	* 3.84	31.37	MAv1	33	-29.5	.24	35.11	54	-18.89	-	-	133	153	H
4	* 4.926	45.1	PK2	34.2	-27.2	0	52.1	-	-	74	-21.9	313	101	H
	* 4.925	32.4	MAv1	34.1	-27.1	.24	39.64	54	-14.36	-	-	313	101	H
5	* 4.979	48.71	PK2	34.3	-28	0	55.01	-	-	74	-18.99	220	199	V
	* 4.979	38.54	MAv1	34.3	-28	.24	45.08	54	-8.92	-	-	220	199	V
2	1.92	37.99	PK2	31.2	-23.2	0	45.99	-	-	-	-	329	177	H
6	* 7.389	32.14	PK2	35.6	-22.9	0	44.84	-	-	74	-29.16	287	214	V
	* 7.389	23.89	MAv1	35.6	-22.9	.24	36.83	54	-17.17	-	-	287	214	V

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

PK2 - KDB558074 Method: Maximum Peak

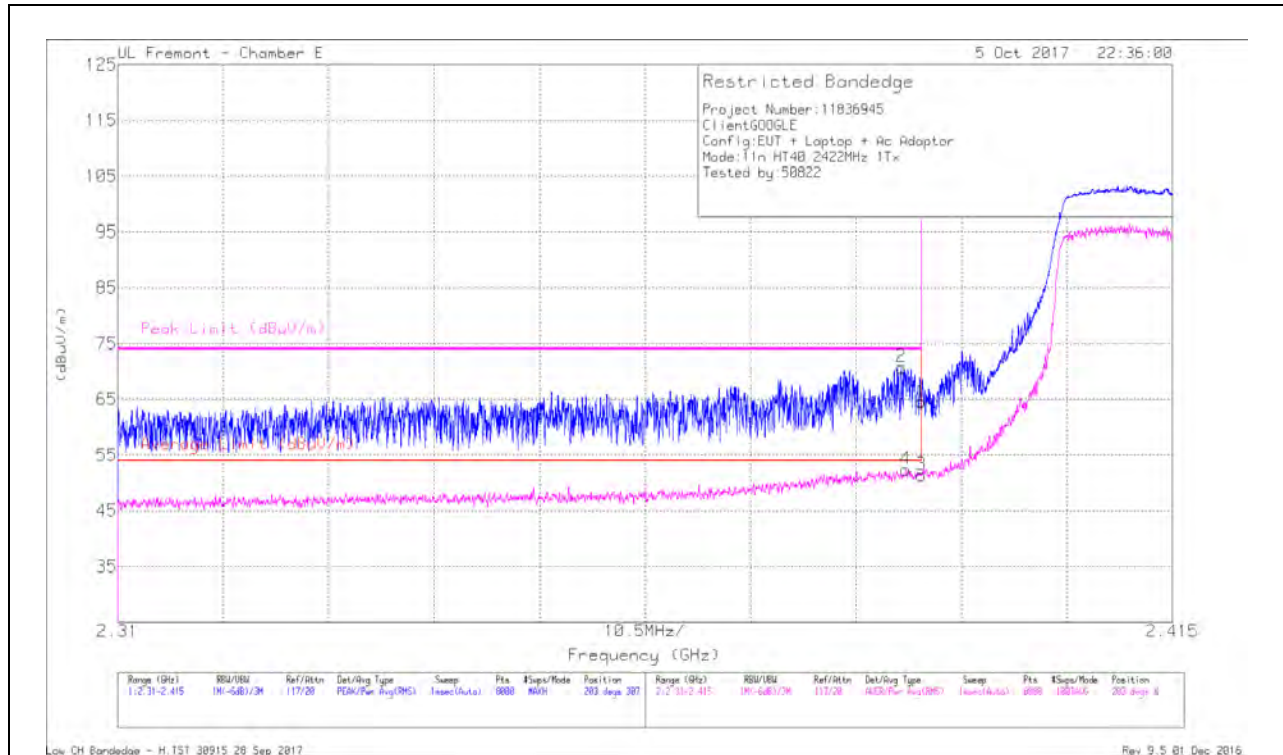
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.1.4. TX ABOVE 1 GHz 802.11n HT40 MODE IN THE 2.4 GHz BAND

1TX Chain 0 MODE

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



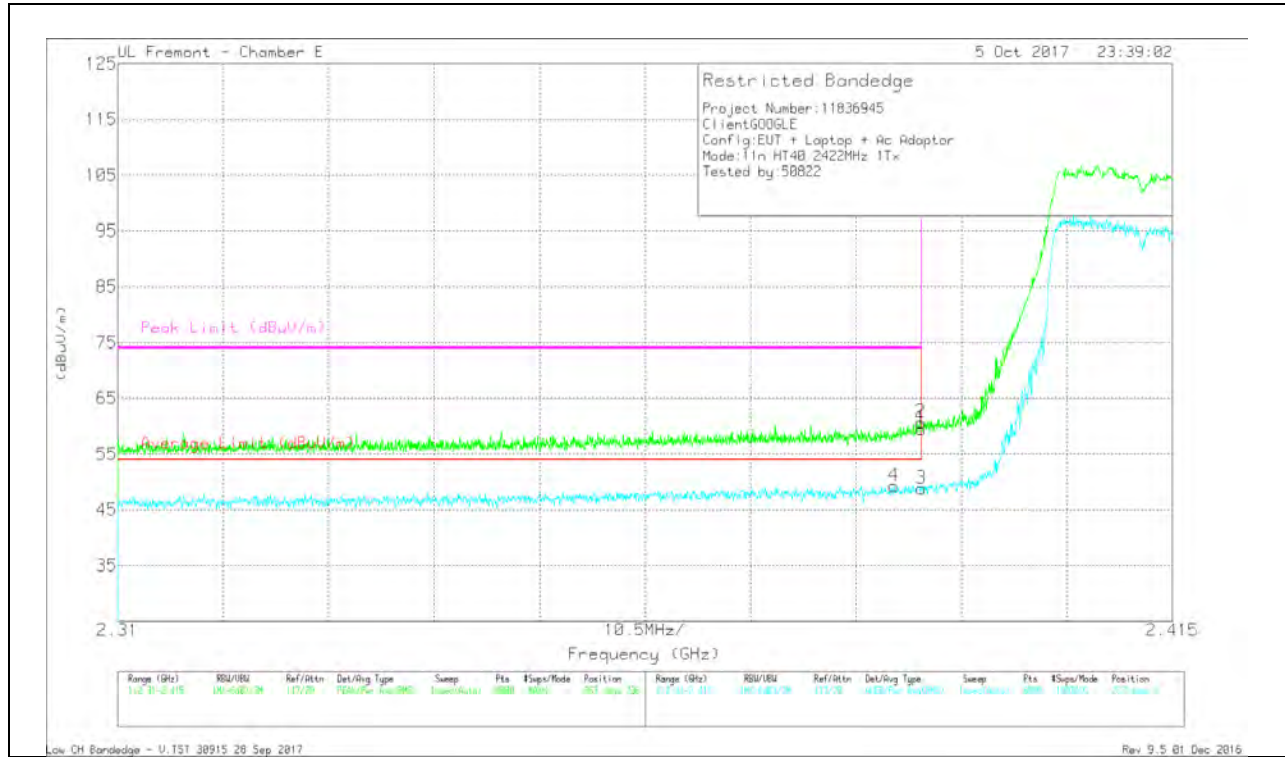
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.77	Pk	32	-19.2	0	64.57	-	-	74	-9.43	203	307	H
2	* 2.388	58.02	Pk	31.9	-19.2	0	70.72	-	-	74	-3.28	203	307	H
3	* 2.39	38.14	RMS	32	-19.2	.47	61.41	54	-2.59	-	-	203	307	H
4	* 2.388	39.22	RMS	31.9	-19.2	.47	62.39	54	-1.61	-	-	203	307	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amplifier/Filter Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
4	* 2.387	36.17	RMS	31.9	-19.2	.47	49.34	54	-4.66	-	-	267	236	V
1	* 2.39	46.73	Pk	32	-19.2	0	59.53	-	-	74	-14.47	267	236	V
2	* 2.39	47.86	Pk	32	-19.2	0	60.66	-	-	74	-13.34	267	236	V
3	* 2.39	35.48	RMS	32	-19.2	.47	48.75	54	-5.25	-	-	267	236	V

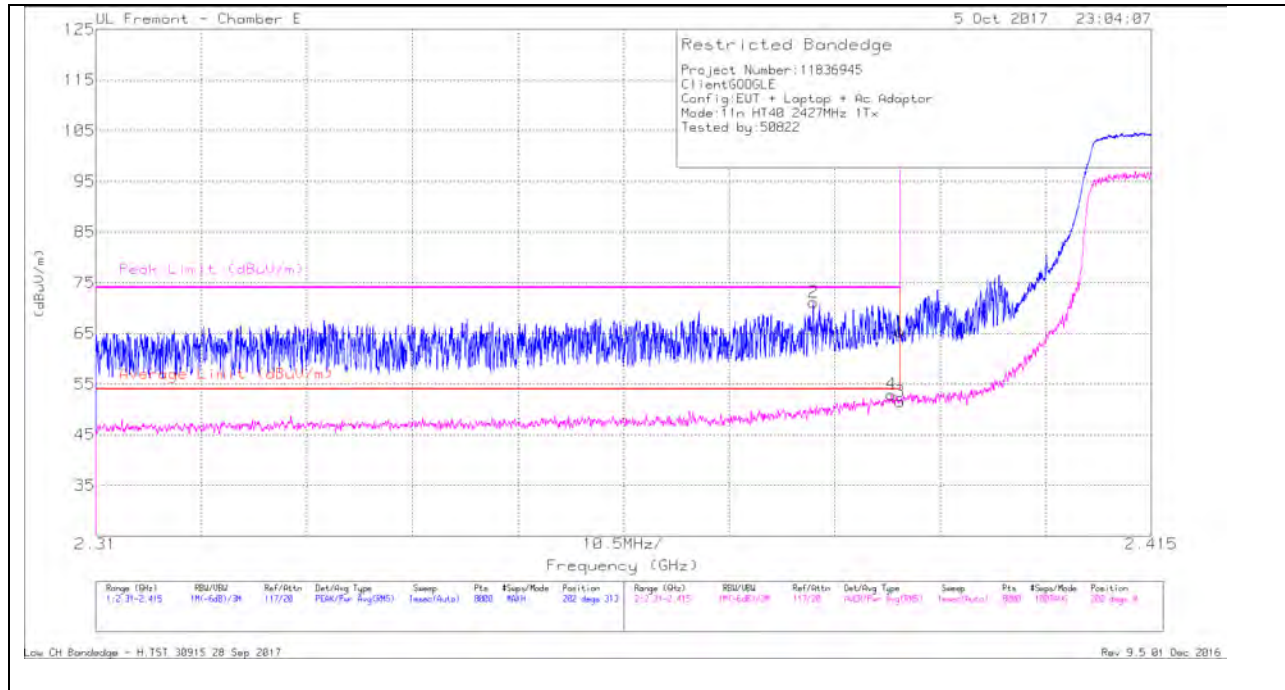
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



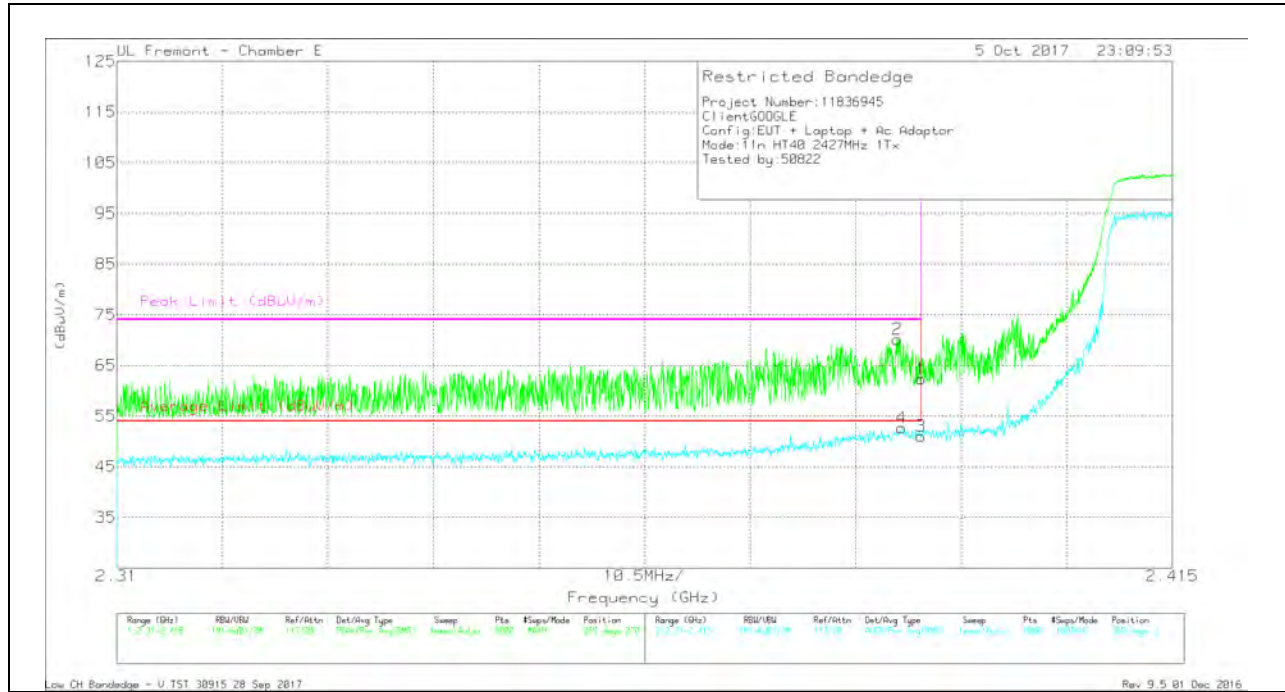
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.56	Pk	32	-19.2	0	65.36	-	-	74	-8.64	202	313	H
2	* 2.381	58.43	Pk	31.9	-19.2	0	71.13	-	-	74	-2.87	202	313	H
3	* 2.39	38.21	RMS	32	-19.2	.47	51.48	54	-2.52	-	-	202	313	H
4	* 2.389	39.79	RMS	31.9	-19.2	.47	52.96	54	-1.04	-	-	202	313	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.54	Pk	32	-19.2	0	62.34	-	-	74	-11.66	269	270	V
2	* 2.388	57.43	Pk	31.9	-19.2	0	70.13	-	-	74	-3.87	269	270	V
3	* 2.39	37.81	RMS	32	-19.2	.47	51.08	54	-2.92	-	-	269	270	V
4	* 2.388	39.49	RMS	31.9	-19.2	.47	52.66	54	-1.34	-	-	269	270	V

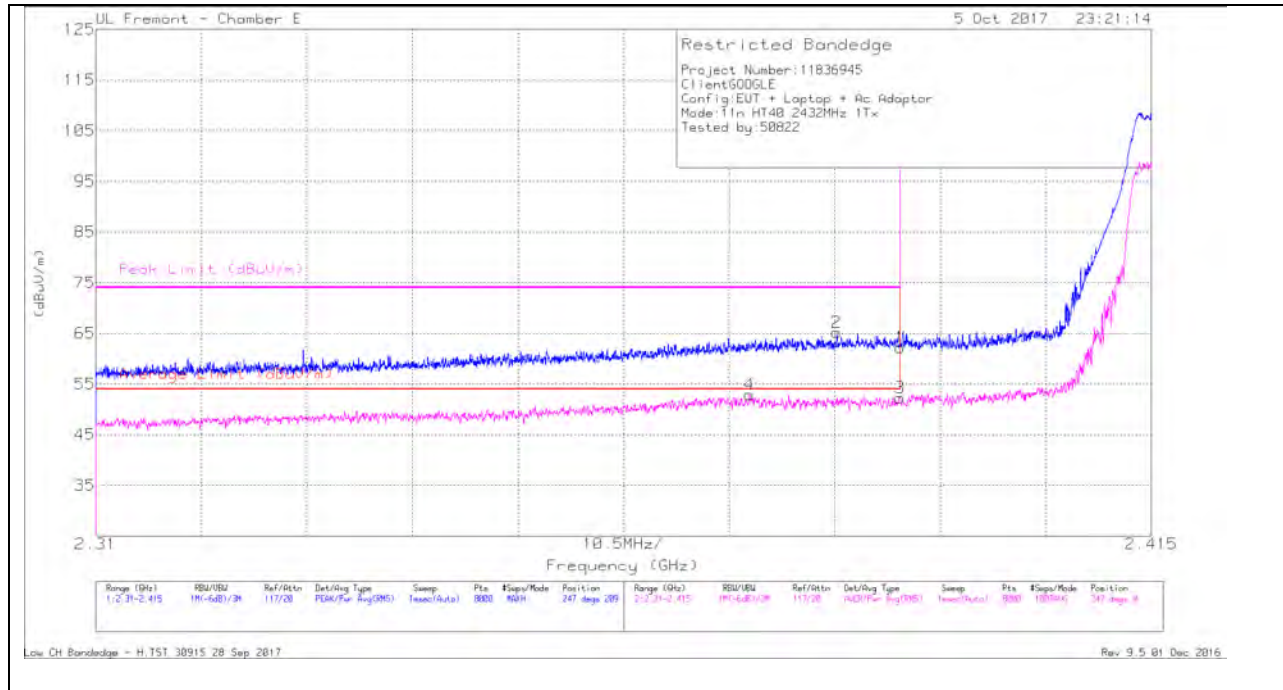
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



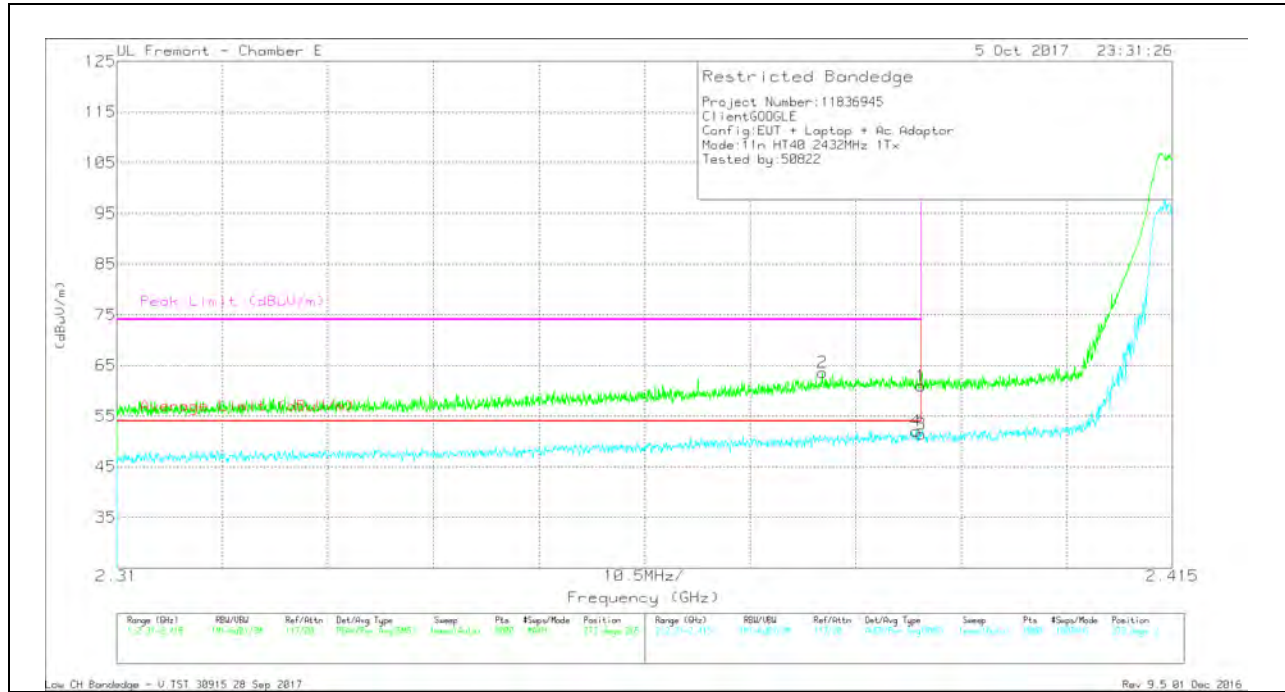
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.38	Pk	32	-19.2	0	62.18	-	-	74	-11.82	247	209	H
2	* 2.384	52.51	Pk	31.9	-19.2	0	65.21	-	-	74	-8.79	247	209	H
3	* 2.39	38.97	RMS	32	-19.2	.47	52.24	54	-1.76	-	-	247	209	H
4	* 2.375	39.96	RMS	31.9	-19.4	.47	52.93	54	-1.07	-	-	247	209	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 2.38	50.96	Pk	31.9	-19.3	0	63.56	-	-	74	-10.44	273	265	V
1	* 2.39	48.14	Pk	32	-19.2	0	60.94	-	-	74	-13.06	273	265	V
3	* 2.39	38.12	RMS	32	-19.2	.47	51.39	54	-2.61	-	-	273	265	V
4	* 2.39	38.74	RMS	32	-19.2	.47	52.01	54	-1.99	-	-	273	265	V

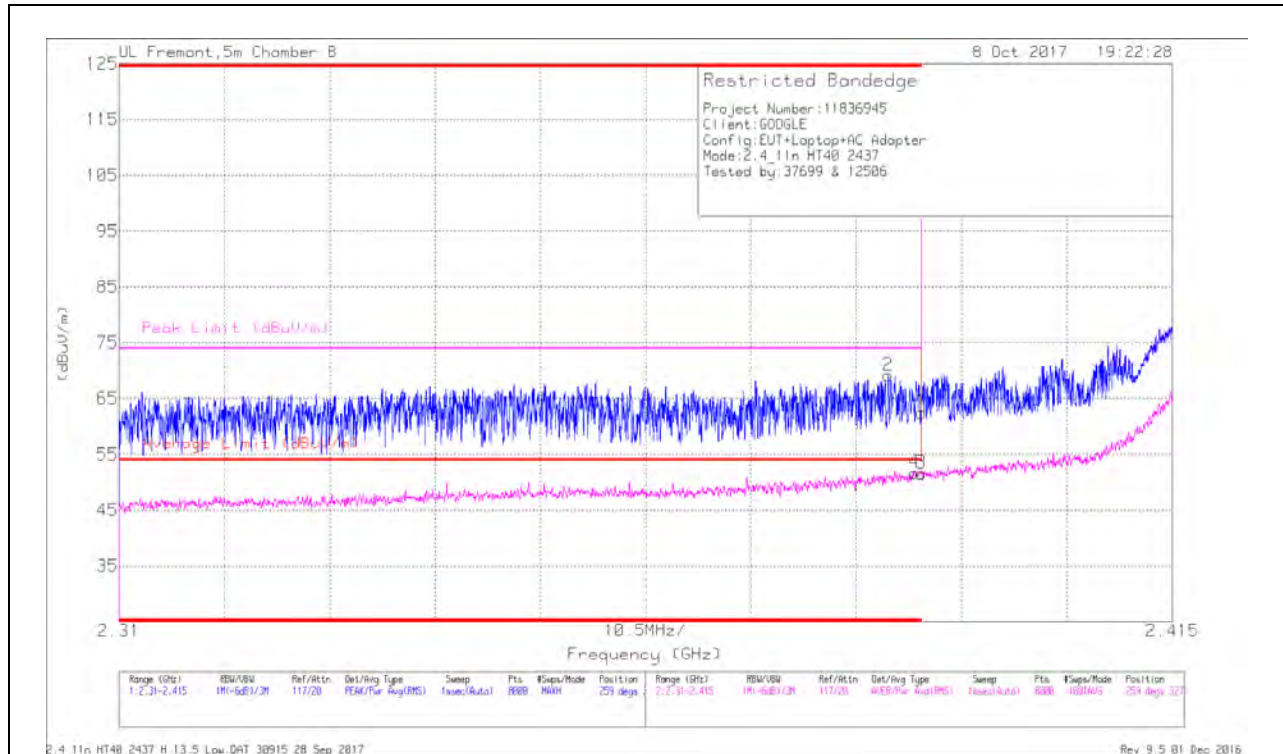
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE LOW EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



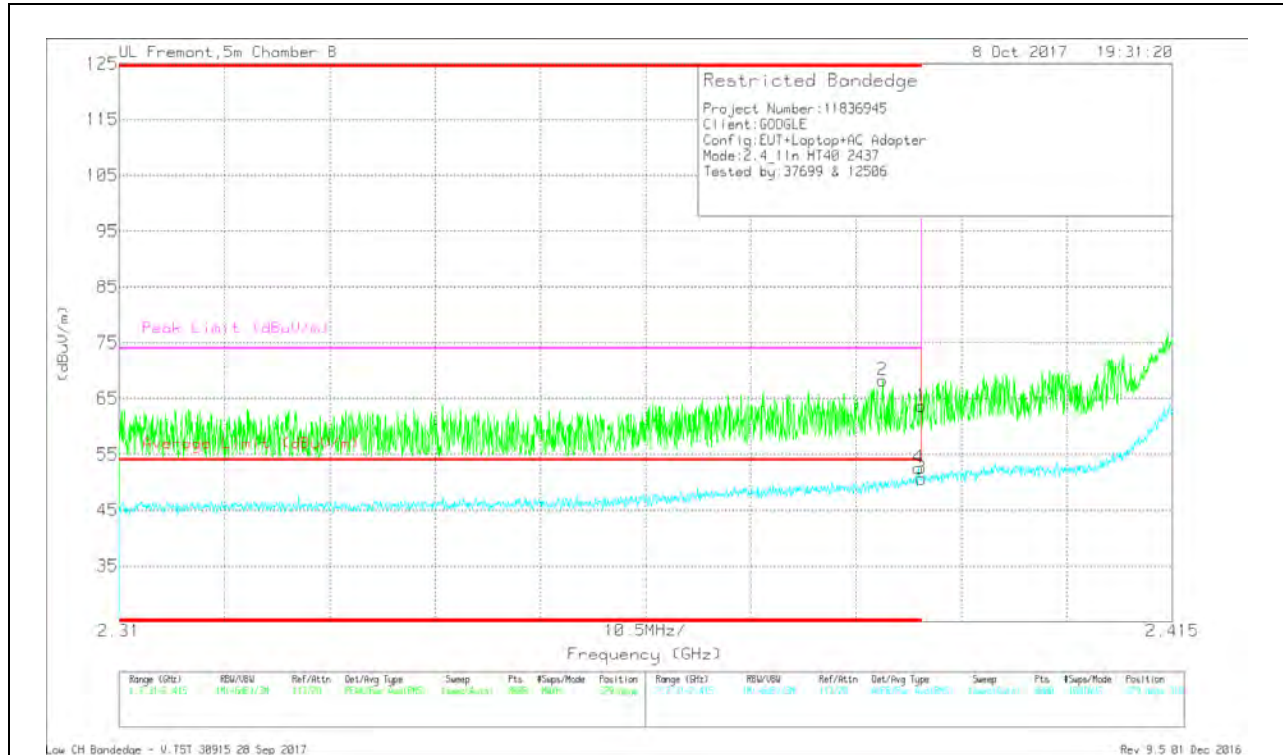
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	51.7	Pk	32	-21.2	0	62.5	-	-	74	-11.5	259	327	H
2	* 2.387	58.31	Pk	32	-21.2	0	69.11	-	-	74	-4.89	259	327	H
3	* 2.39	40.78	RMS	32	-21.2	-46	52.04	54	-1.96	-	-	259	327	H
4	* 2.389	40.91	RMS	32	-21.2	-46	52.17	54	-1.83	-	-	259	327	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	52.86	Pk	32	-21.2	0	63.66	-	-	74	-10.34	329	319	V
2	* 2.386	57.45	Pk	32	-21.2	0	68.25	-	-	74	-5.75	329	319	V
3	* 2.39	39.38	RMS	32	-21.2	.46	50.64	54	-3.36	-	-	329	319	V
4	* 2.39	41.29	RMS	32	-21.2	.46	52.55	54	-1.45	-	-	329	319	V

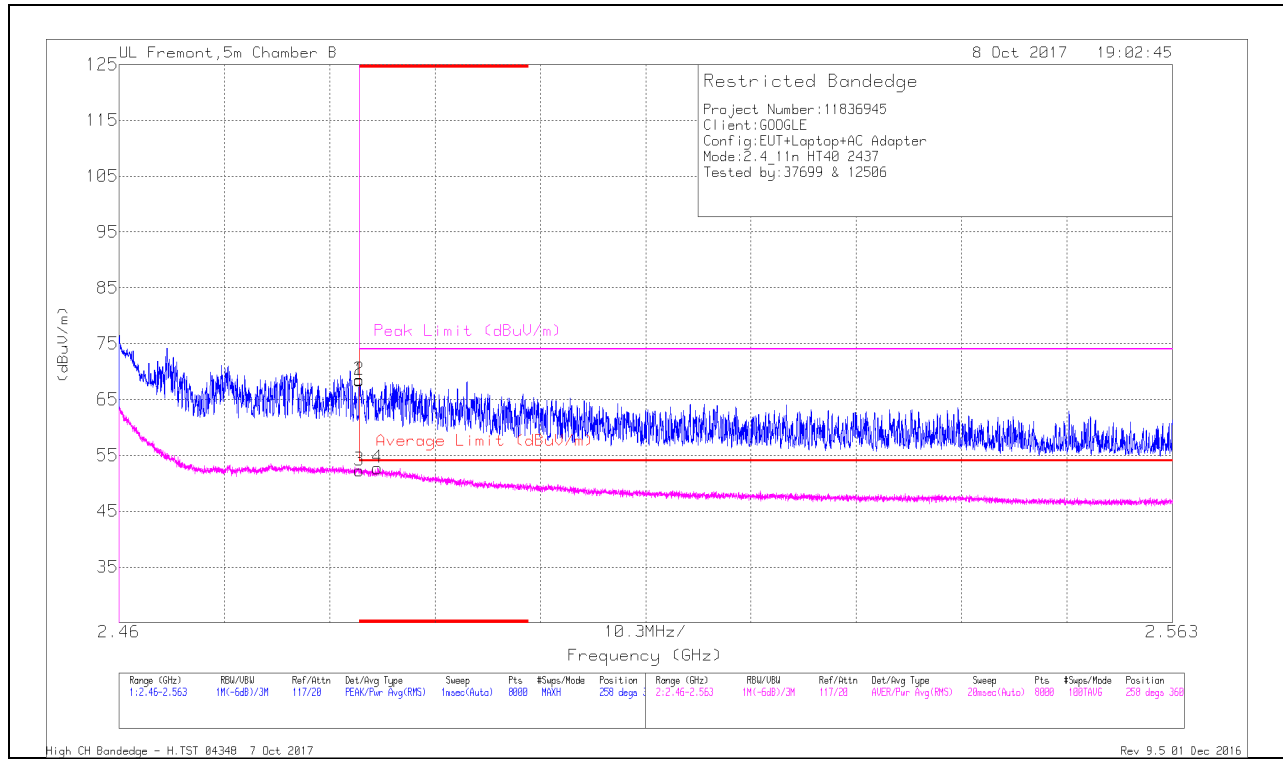
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.78	Pk	32.5	-20.9	0	68.38	-	-	74	-5.62	258	360	H
2	* 2.484	56.94	Pk	32.5	-20.9	0	68.54	-	-	74	-5.46	258	360	H
3	* 2.484	40.26	RMS	32.5	-20.9	.46	52.32	54	-1.68	-	-	258	360	H
4	* 2.485	40.57	RMS	32.5	-20.8	.46	52.73	54	-1.27	-	-	258	360	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.4	Pk	32.5	-20.9	0	64	-	-	74	-10	290	357	V
2	* 2.488	54.33	Pk	32.5	-20.9	0	65.93	-	-	74	-8.07	290	357	V
3	* 2.484	37.82	RMS	32.5	-20.9	.46	49.88	54	-4.12	-	-	290	357	V
4	* 2.485	37.97	RMS	32.5	-20.8	.46	50.13	54	-3.87	-	-	290	357	V

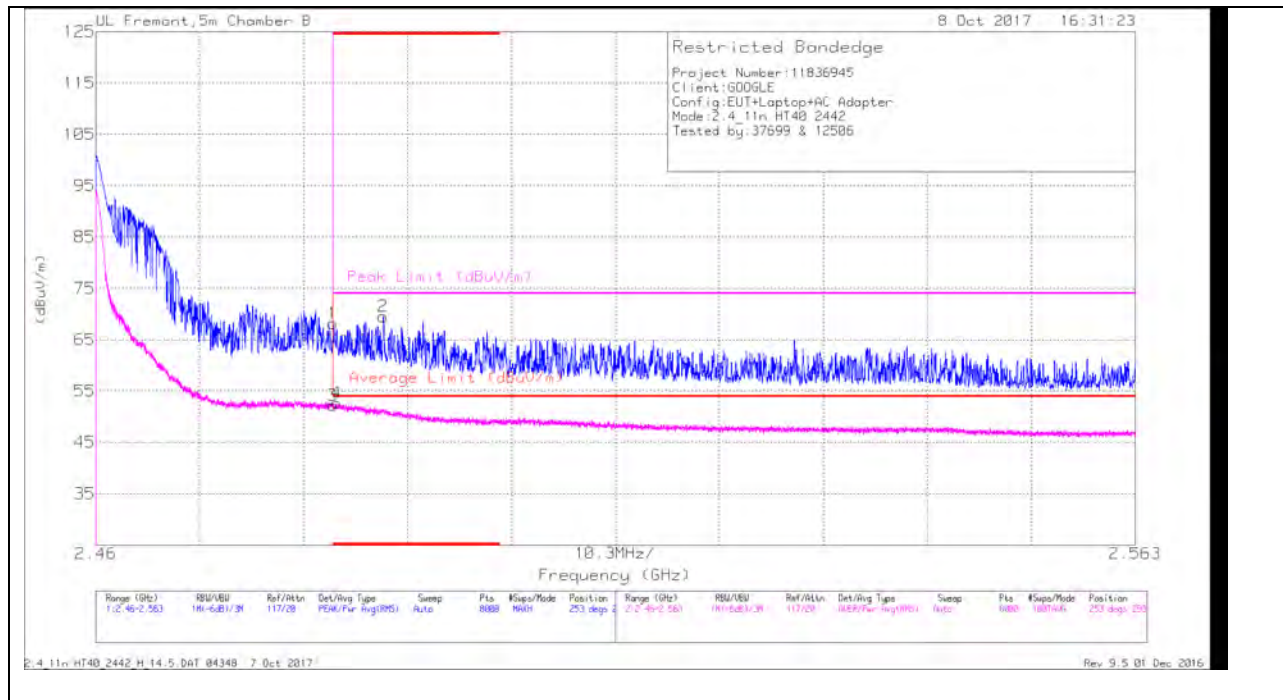
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 7)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	56.59	Pk	32.5	-20.9	0	68.19	-	-	74	-5.81	253	293	H
2	* 2.488	57.94	Pk	32.5	-20.9	0	69.54	-	-	74	-4.46	253	293	H
3	* 2.484	40.16	RMS	32.5	-20.9	.46	52.22	54	-1.78	-	-	253	293	H
4	* 2.484	40.64	RMS	32.5	-20.9	.46	52.7	54	-1.3	-	-	253	293	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/CbI/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.25	Pk	32.5	-20.9	0	63.85	-	-	74	-10.15	319	272	V
2	* 2.487	55.61	Pk	32.5	-20.8	0	67.31	-	-	74	-6.69	319	272	V
3	* 2.484	39.51	RMS	32.5	-20.9	.46	51.57	54	-2.43	-	-	319	272	V
4	* 2.484	39.78	RMS	32.5	-20.9	.46	51.84	54	-2.16	-	-	319	272	V

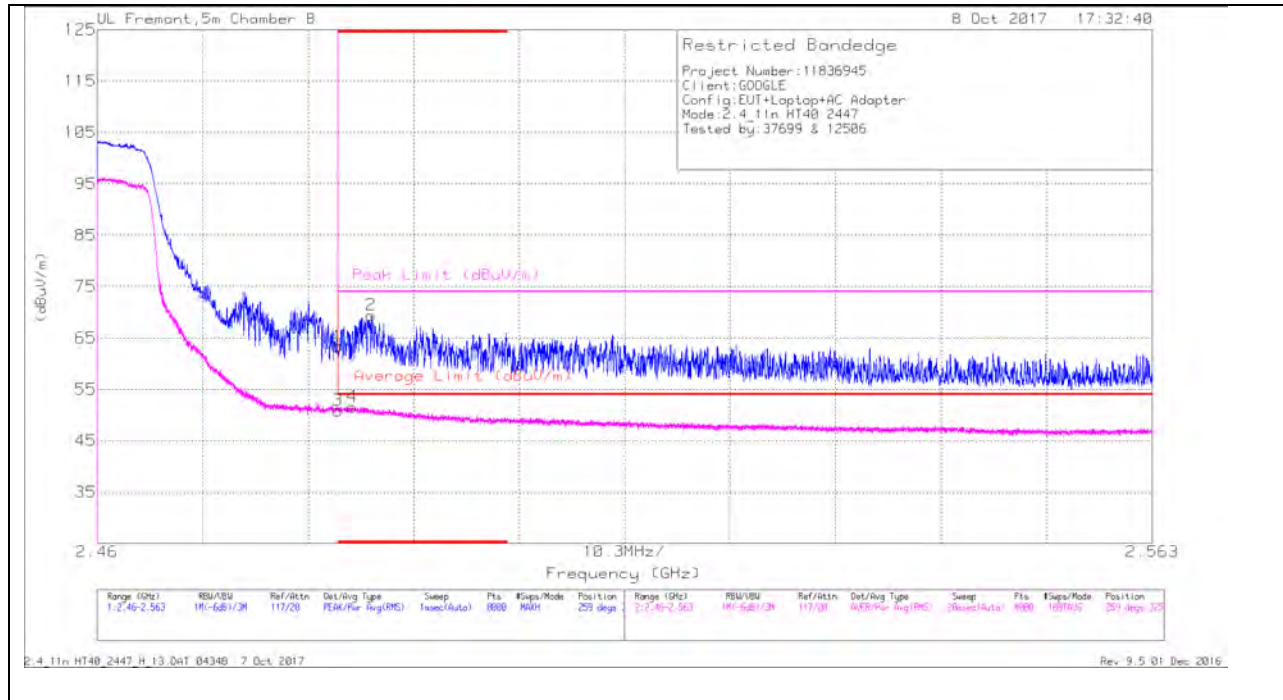
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



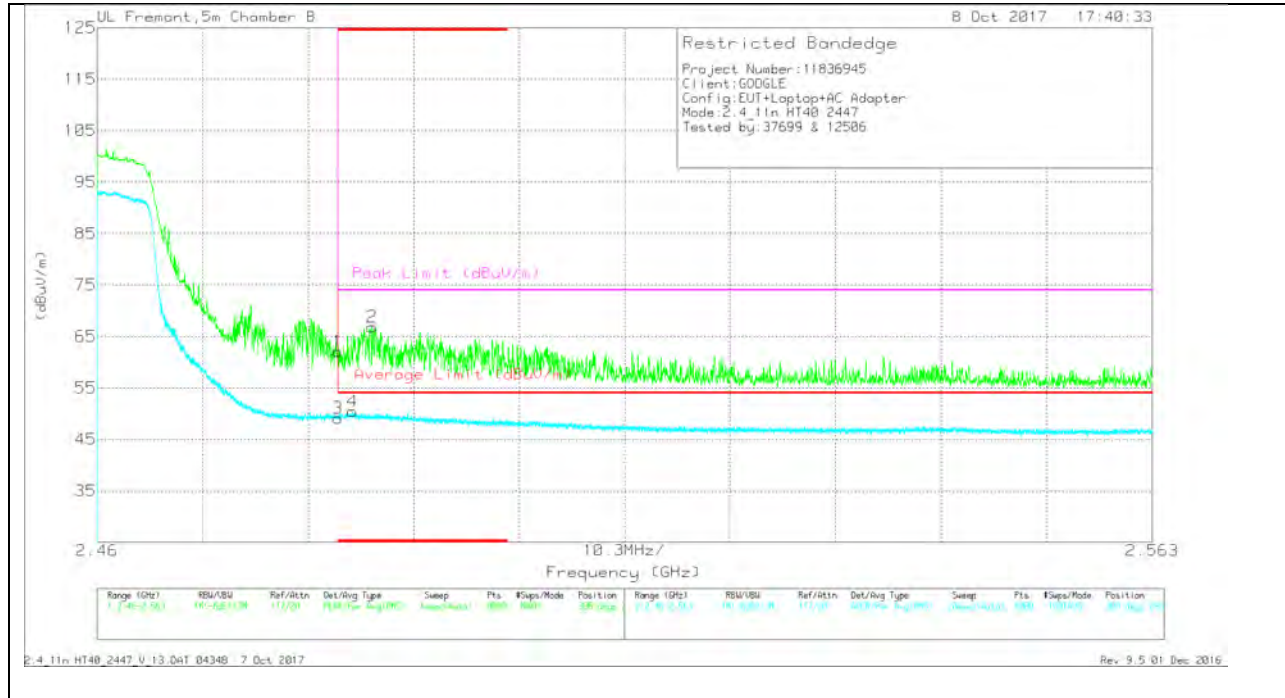
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.76	Pk	32.5	-20.9	0	63.36	-	-	74	-10.64	259	325	H
2	* 2.487	57.75	Pk	32.5	-20.8	0	69.45	-	-	74	-4.55	259	325	H
3	* 2.484	38.83	RMS	32.5	-20.9	.46	50.89	54	-3.11	-	-	259	325	H
4	* 2.485	39.44	RMS	32.5	-20.8	.46	51.6	54	-2.4	-	-	259	325	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.43	Pk	32.5	-20.9	0	62.03	-	-	74	-11.97	308	296	V
2	* 2.487	55.15	Pk	32.5	-20.8	0	66.85	-	-	74	-7.15	308	296	V
3	* 2.484	37.07	RMS	32.5	-20.9	.46	49.13	54	-4.87	-	-	308	296	V
4	* 2.485	38.3	RMS	32.5	-20.8	.46	50.46	54	-3.54	-	-	308	296	V

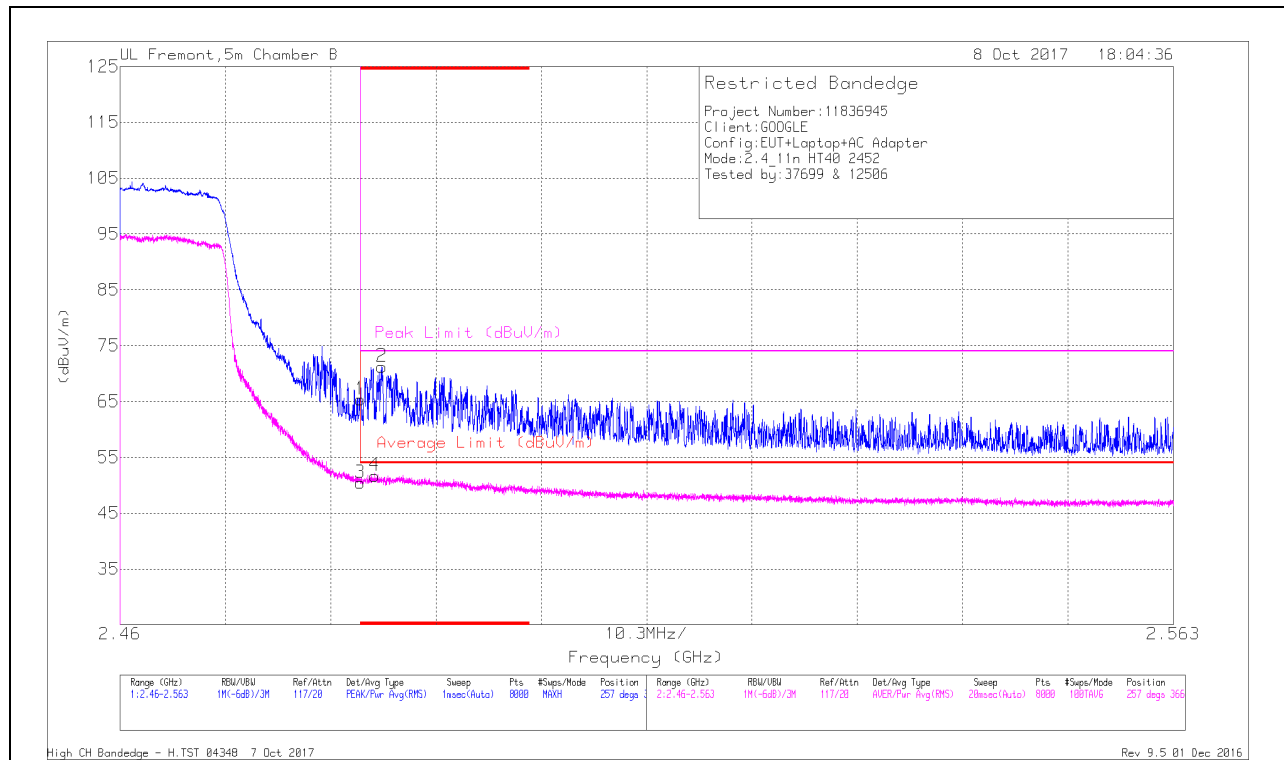
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.77	Pk	32.5	-20.9	0	65.37	-	-	74	-8.63	257	366	H
2	* 2.486	59.54	Pk	32.5	-20.8	0	71.24	-	-	74	-2.76	257	366	H
3	* 2.484	38.82	RMS	32.5	-20.9	.46	50.88	54	-3.12	-	-	257	366	H
4	* 2.485	40.02	RMS	32.5	-20.8	.46	52.18	54	-1.82	-	-	257	366	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.37	Pk	32.5	-20.9	0	59.97	-	-	74	-14.03	302	325	V
2	* 2.486	56.93	Pk	32.5	-20.8	0	68.63	-	-	74	-5.37	302	325	V
3	* 2.484	37.34	RMS	32.5	-20.9	.46	49.4	54	-4.6	-	-	302	325	V
4	* 2.484	38.34	RMS	32.5	-20.9	.46	50.4	54	-3.6	-	-	302	325	V

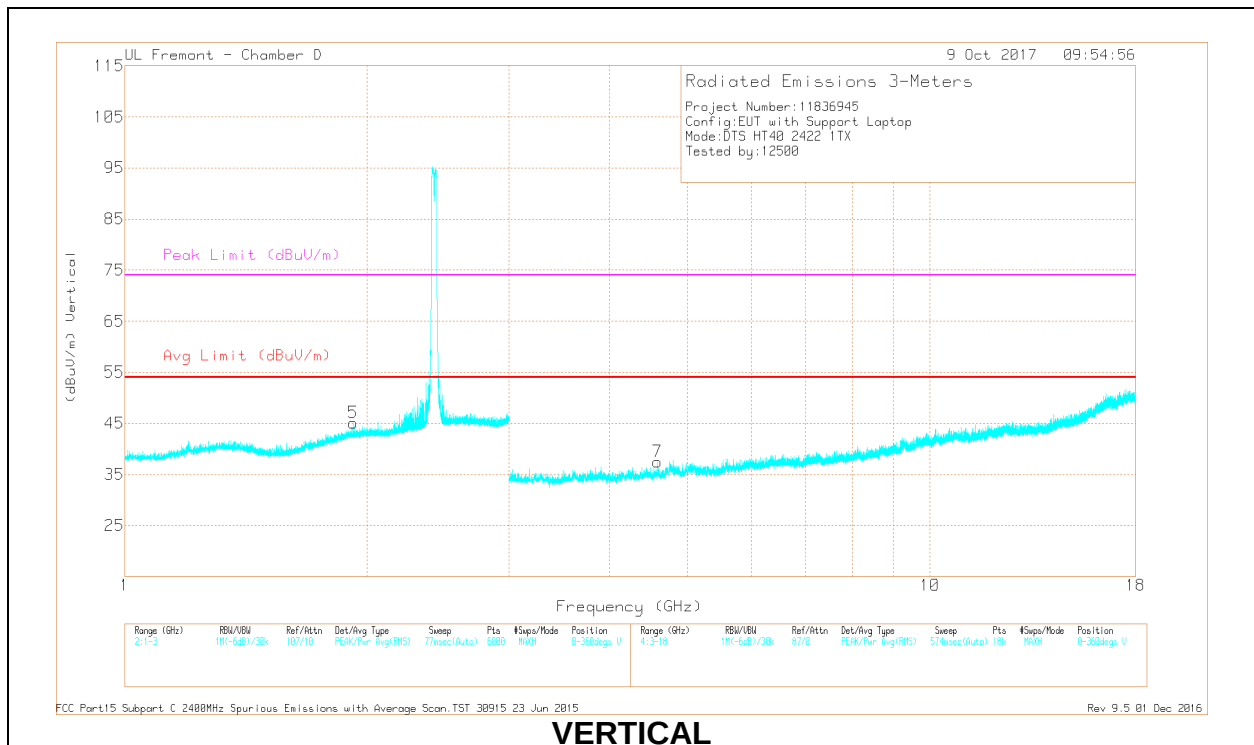
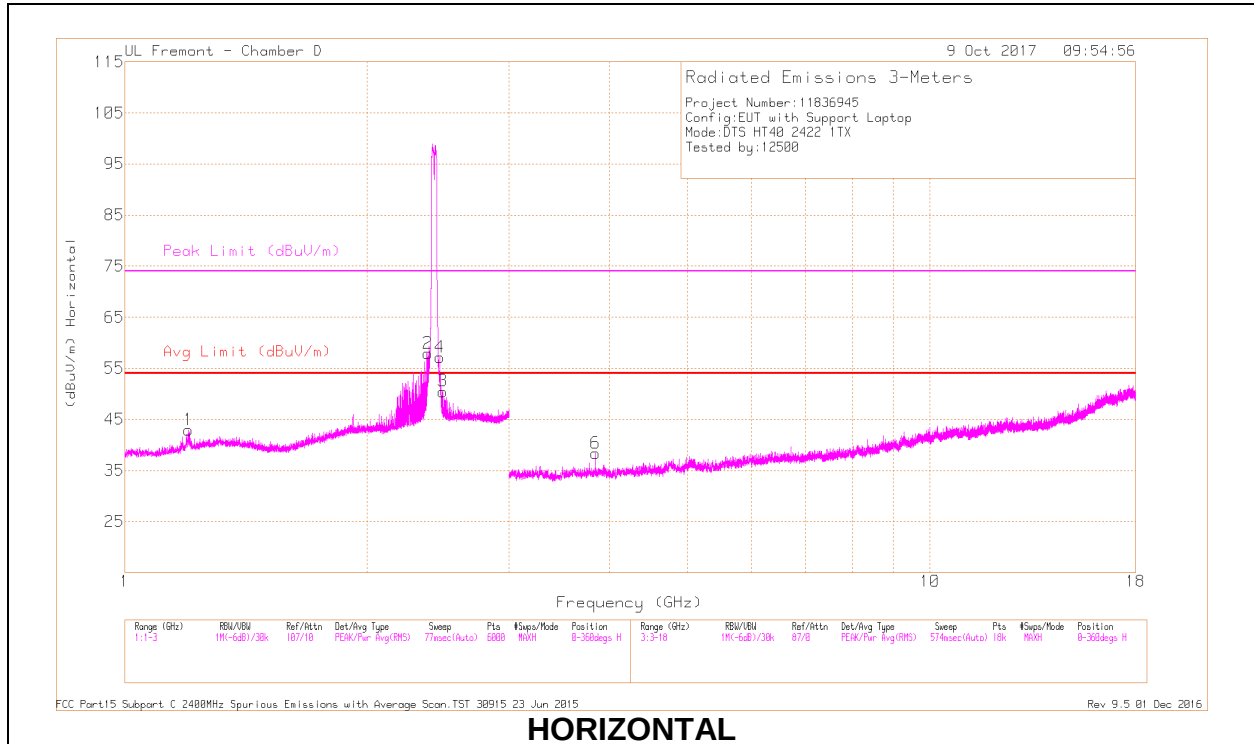
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 3 RESULTS



RADIATED EMISSIONS

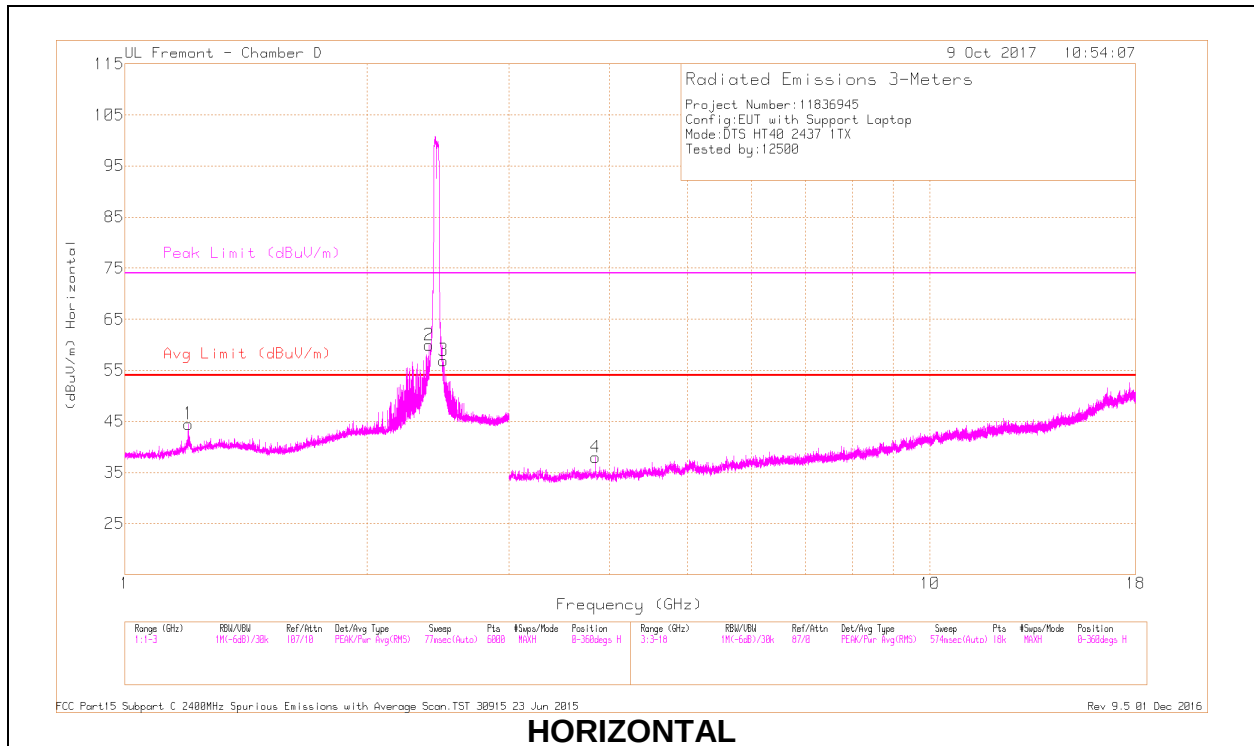
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.2	47.31	PK2	28.6	-22.4	0	53.51	-	-	74	-20.49	43	188	H
	* 1.2	31.7	MAv1	28.6	-22.4	.46	38.36	54	-15.64	-	-	43	188	H
2	* 2.376	57.43	PK2	32.1	-20.8	0	68.73	-	-	74	-5.27	283	197	H
	* 2.379	36.16	MAv1	32.1	-20.8	.46	47.92	54	-6.08	-	-	283	197	H
6	* 3.84	41.26	PK2	33.2	-28.7	0	45.76	-	-	74	-28.24	64	145	H
	* 3.84	33.79	MAv1	33.2	-28.6	.46	38.85	54	-15.15	-	-	64	145	H
7	* 4.59	37.56	PK2	33.7	-28.1	0	43.16	-	-	74	-30.84	191	283	V
	* 4.59	25.52	MAv1	33.7	-28.1	.46	31.58	54	-22.42	-	-	191	283	V
5	1.92	41.14	PK2	31.3	-21.4	0	51.04	-	-	74	-22.96	241	102	V
4	2.462	55.78	PK2	32.4	-20.8	0	67.38	-	-	74	-6.62	292	147	H
3	2.483	51.07	PK2	32.5	-20.8	0	62.77	-	-	74	-11.23	289	162	H

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

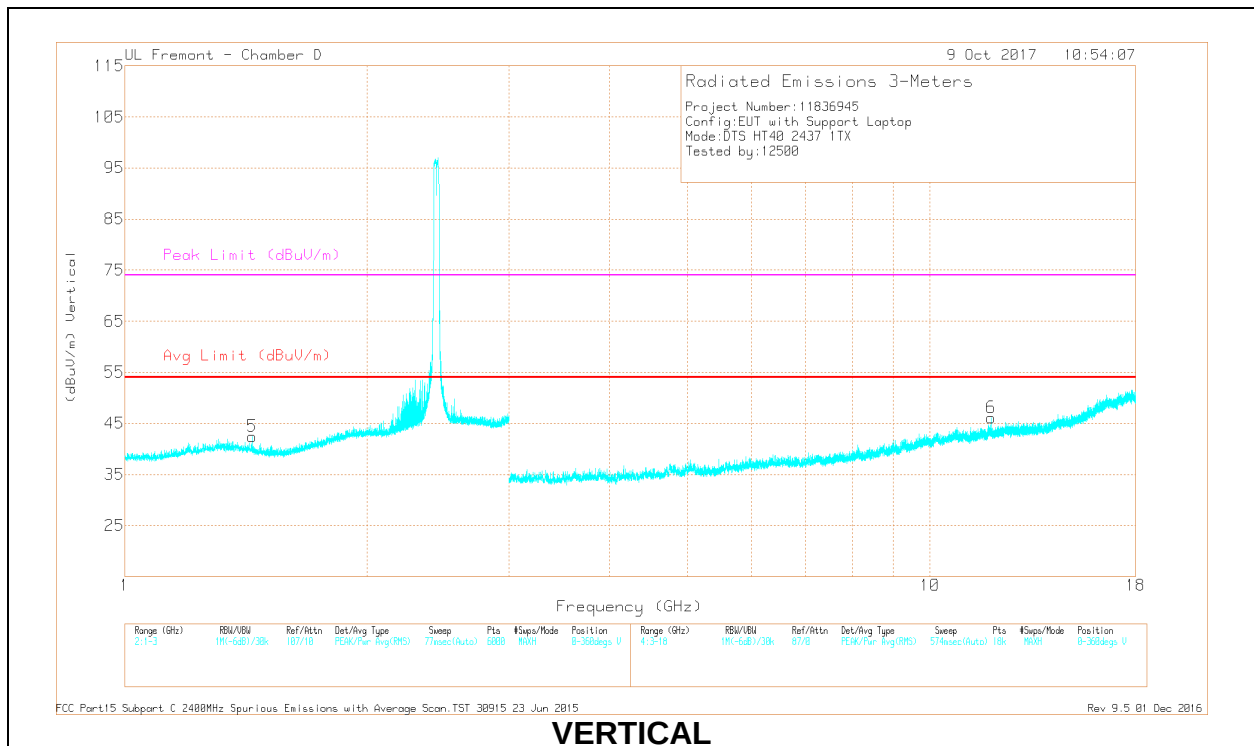
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

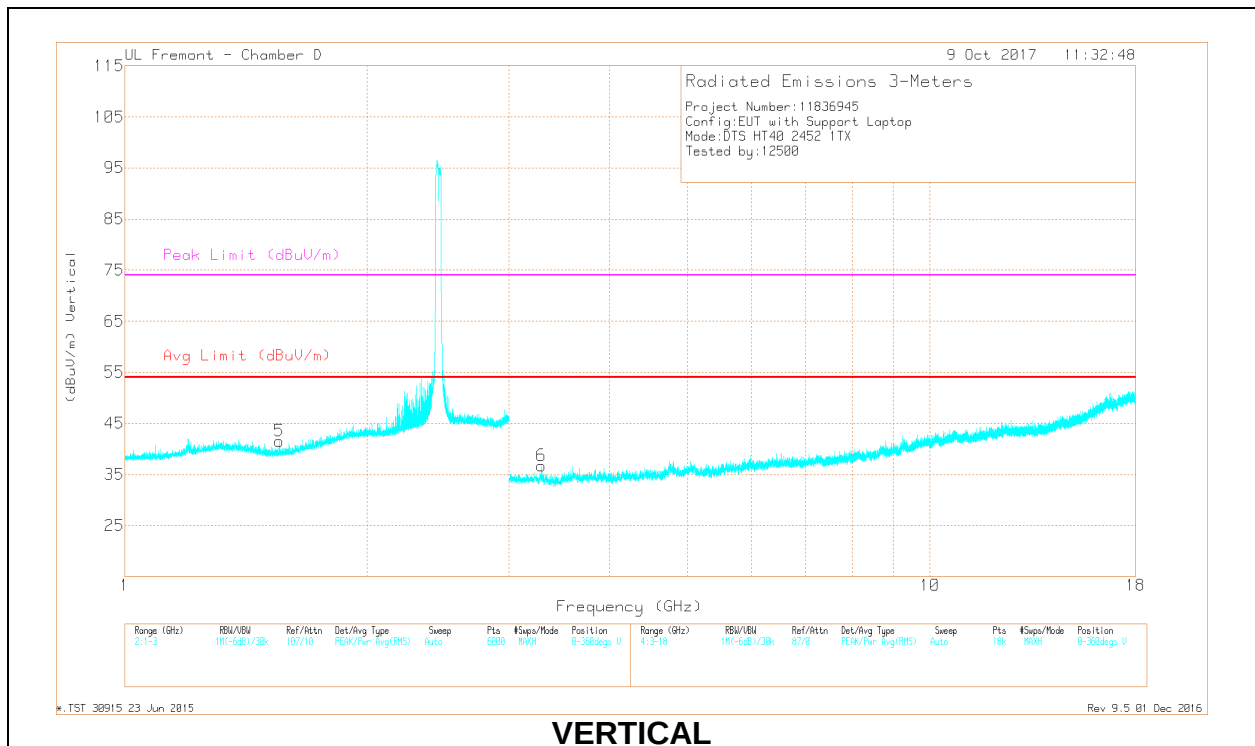
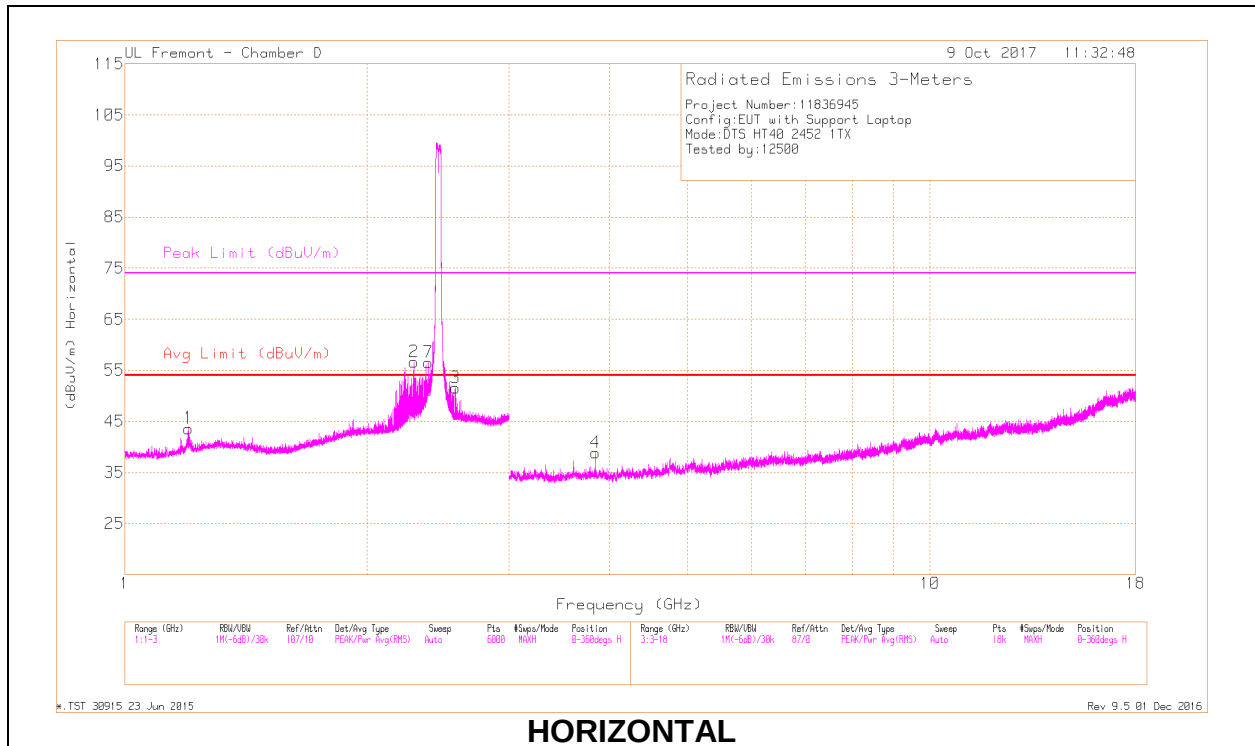
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.2	43.52	PK2	28.6	-22.4	0	49.72	-	-	74	-24.28	205	309	H
	* 1.2	29.47	MAv1	28.6	-22.4	.46	36.13	54	-17.87	-	-	205	309	H
2	* 2.385	59.46	PK2	32.1	-20.8	0	70.76	-	-	74	-3.24	299	236	H
	* 2.386	39.6	MAv1	32.1	-20.8	.46	51.36	54	-2.64	-	-	299	236	H
3	* 2.487	56.31	PK2	32.6	-20.8	0	68.11	-	-	74	-5.89	288	141	H
	* 2.486	38.53	MAv1	32.6	-20.8	.46	50.79	54	-3.21	-	-	288	141	H
5	* 1.44	42.48	PK2	28.8	-22	0	49.28	-	-	74	-24.72	223	259	V
	* 1.44	31.72	MAv1	28.8	-22	.46	38.98	54	-15.02	-	-	223	259	V
4	* 3.84	40.57	PK2	33.2	-28.6	0	45.17	-	-	74	-28.83	68	145	H
	* 3.84	34.07	MAv1	33.2	-28.6	.46	39.13	54	-14.87	-	-	68	145	H
6	* 11.905	32	PK2	38.5	-20.9	0	49.6	-	-	74	-24.4	47	118	V
	* 11.905	21.11	MAv1	38.5	-21	.46	39.07	54	-14.93	-	-	47	118	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 9 RESULTS



RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.2	46.7	PK2	28.6	-22.4	0	52.9	-	-	74	-21.1	217	116	H
	* 1.2	31.42	MAv1	28.6	-22.4	.46	38.08	54	-15.92	-	-	217	116	H
2	* 2.283	56.44	PK2	31.9	-21	0	67.34	-	-	74	-6.66	299	199	H
	* 2.285	32.32	MAv1	31.9	-21	.46	43.68	54	-10.32	-	-	299	199	H
7	* 2.381	55.84	PK2	32.1	-20.8	0	67.14	-	-	74	-6.86	285	246	H
	* 2.383	34.7	MAv1	32.1	-20.8	.46	46.46	54	-7.54	-	-	285	246	H
5	* 1.556	39.73	PK2	28.2	-21.9	0	46.03	-	-	74	-27.97	57	204	V
	* 1.556	28.13	MAv1	28.2	-21.9	.46	34.89	54	-19.11	-	-	57	204	V
4	* 3.84	40.69	PK2	33.2	-28.6	0	45.29	-	-	74	-28.71	53	144	H
	* 3.84	33.66	MAv1	33.2	-28.6	.46	38.72	54	-15.28	-	-	53	144	H
3	2.575	49.79	PK2	32.6	-20.6	0	61.79	-	-	74	-12.21	298	129	H
6	3.295	37.11	PK2	32.8	-27.6	0	42.31	-	-	74	-31.69	352	316	V

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

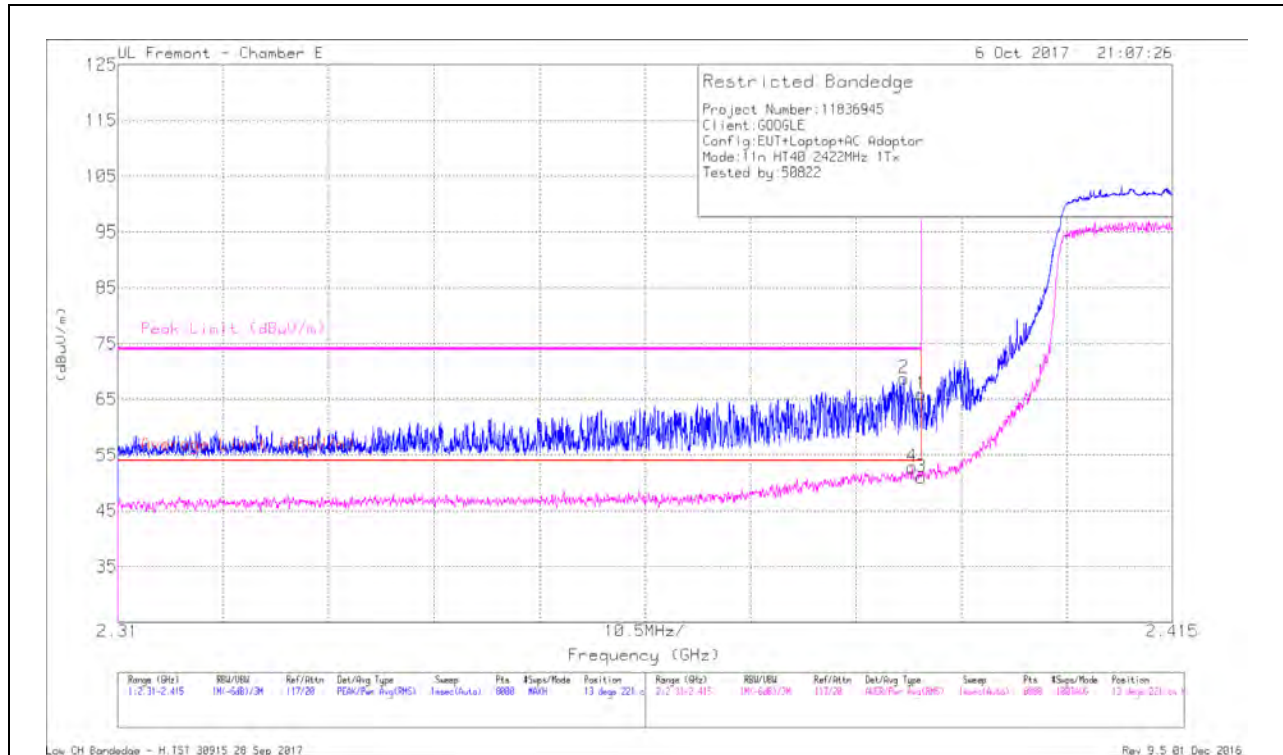
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

1TX Chain 1 MODE

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT

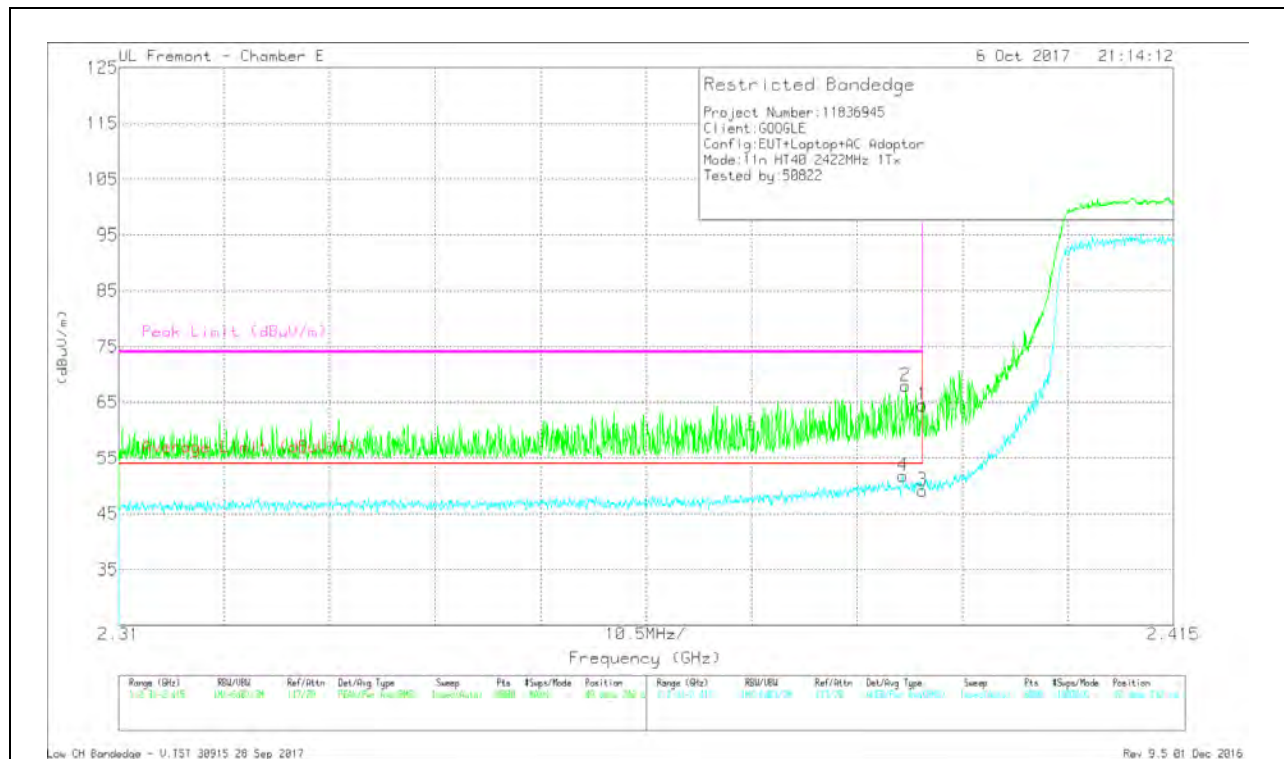


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbL/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.17	Pk	32	-19.2	0	65.97	-	-	74	-8.03	13	221	H
2	* 2.388	56.04	Pk	31.9	-19.2	0	68.74	-	-	74	-5.26	13	221	H
3	* 2.39	37.65	RMS	32	-19.2	.55	51	54	-3	-	-	13	221	H
4	* 2.389	39.59	RMS	31.9	-19.2	.55	52.84	54	-1.16	-	-	13	221	H

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

Pk - Peak detector

RMS - RMS detection

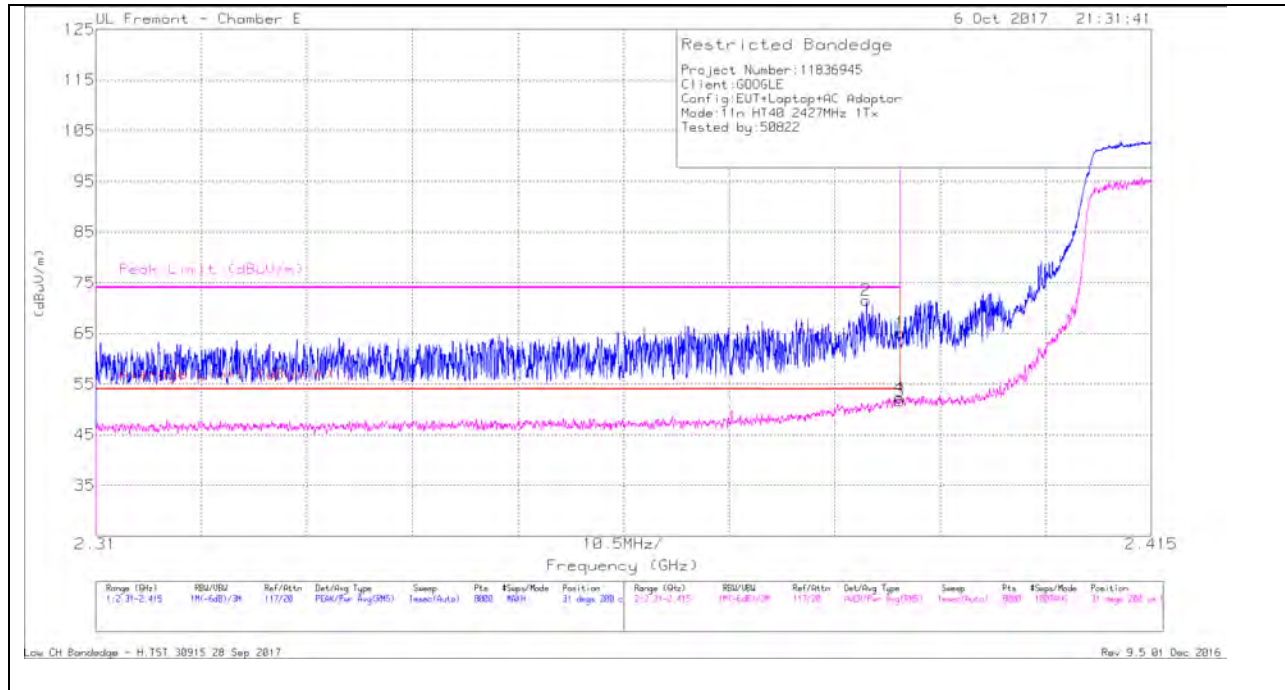


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/cbIbftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.71	Pk	32	-19.2	0	64.51	-	-	74	-9.49	49	242	V
2	* 2.388	55.22	Pk	31.9	-19.2	0	67.92	-	-	74	-6.08	49	242	V
3	* 2.39	35.84	RMS	32	-19.2	.55	49.19	54	-4.81	-	-	49	242	V
4	* 2.388	38.52	RMS	31.9	-19.2	.55	51.77	54	-2.23	-	-	49	242	V

Pk - Peak detector
RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



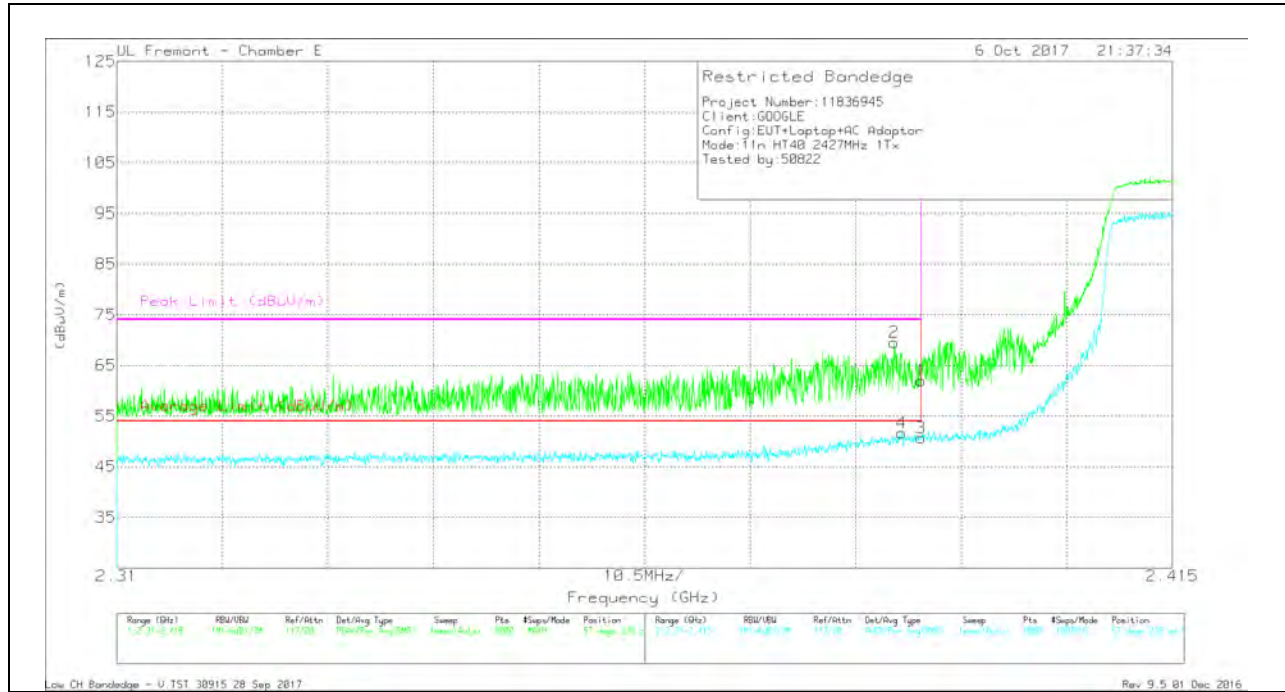
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.24	Pk	32	-19.2	0	65.04	-	-	74	-8.96	31	200	H
2	* 2.387	58.8	Pk	31.9	-19.2	0	71.5	-	-	74	-2.5	31	200	H
3	* 2.39	38.31	RMS	32	-19.2	.55	51.66	54	-2.34	-	-	31	200	H
4	* 2.39	38.98	RMS	32	-19.2	.55	52.33	54	-1.67	-	-	31	200	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	49.17	Pk	32	-19.2	0	61.97	-	-	74	-12.03	57	238	V
2	* 2.387	56.83	Pk	31.9	-19.2	0	69.53	-	-	74	-4.47	57	238	V
3	* 2.39	37.33	RMS	32	-19.2	.55	50.68	54	-3.32	-	-	57	238	V
4	* 2.388	38.45	RMS	31.9	-19.2	.55	51.7	54	-2.3	-	-	57	238	V

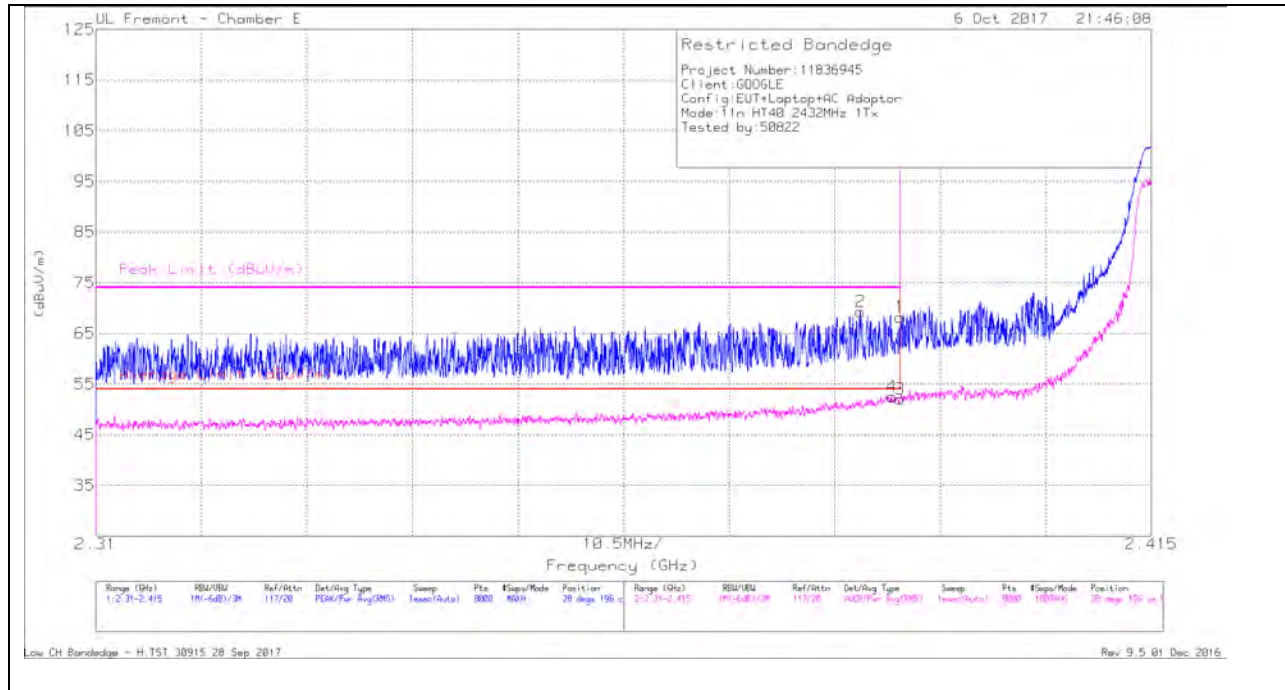
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 5)

HORIZONTAL RESULT



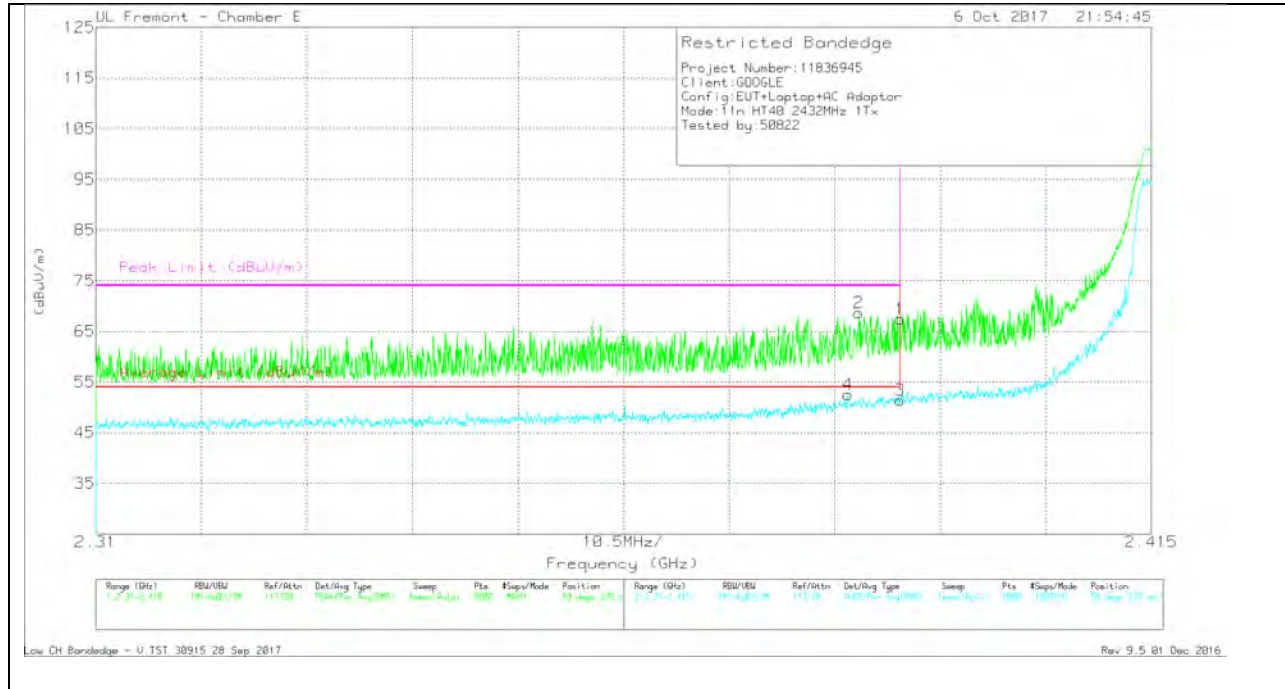
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.43	Pk	32	-19.2	0	68.23	-	-	74	-5.77	28	196	H
2	* 2.386	56.57	Pk	31.9	-19.2	0	69.27	-	-	74	-4.73	28	196	H
3	* 2.39	38.69	RMS	32	-19.2	.55	52.04	54	-1.96	-	-	28	196	H
4	* 2.389	39.32	RMS	31.9	-19.2	.55	52.57	54	-1.43	-	-	28	196	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl Ch/Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.59	Pk	32	-19.2	0	67.39	-	-	74	-6.61	58	239	V
2	* 2.386	55.96	Pk	31.9	-19.2	0	68.66	-	-	74	-5.34	58	239	V
3	* 2.39	38.02	RMS	32	-19.2	55	51.37	54	-2.63	-	-	58	239	V
4	* 2.385	39.29	RMS	31.9	-19.2	55	52.54	54	-1.46	-	-	58	239	V

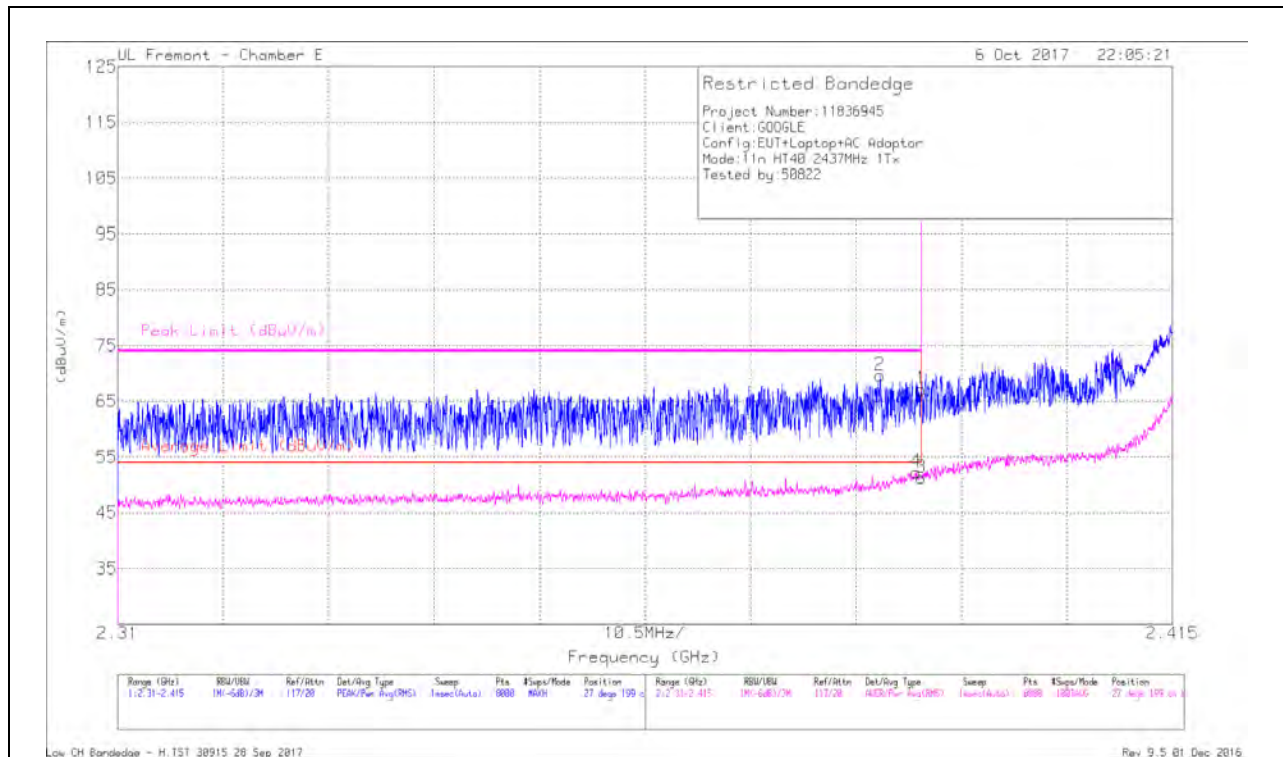
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE LOW EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



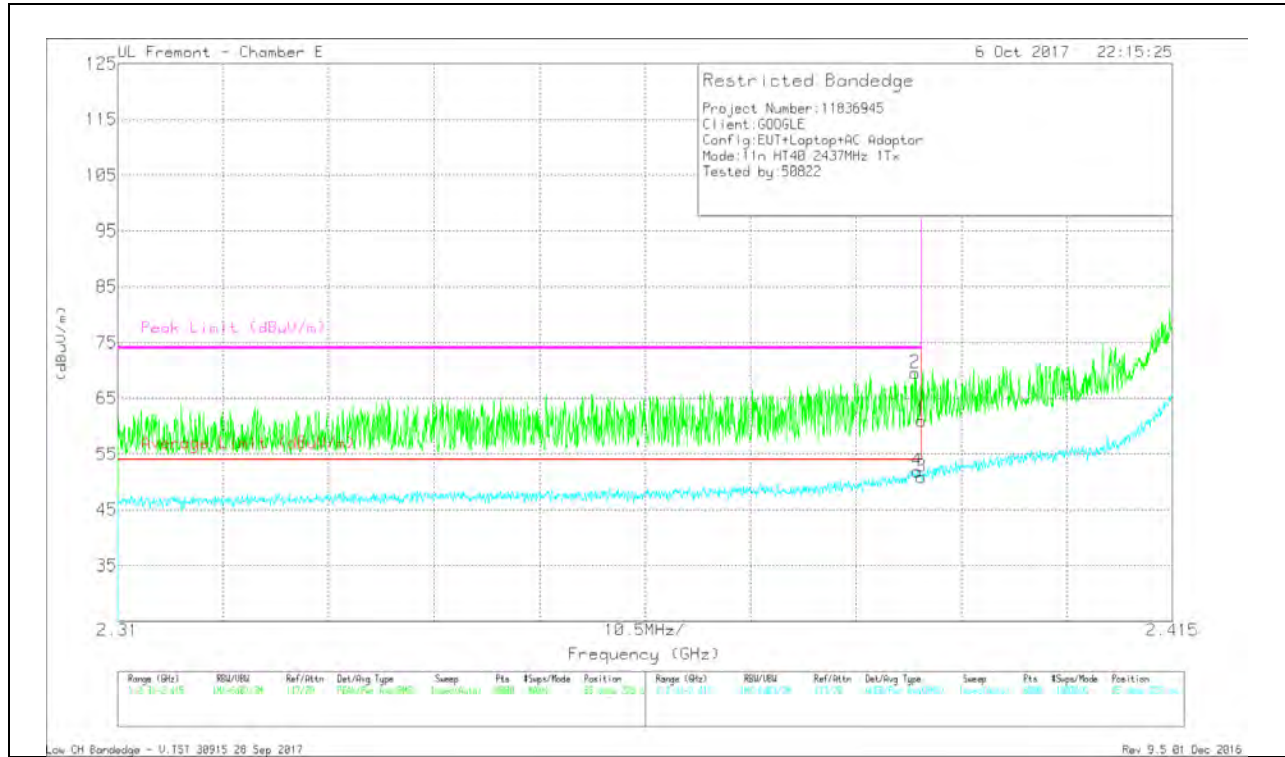
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.42	Pk	32	-19.2	0	67.22	-	-	74	-6.78	27	199	H
2	* 2.386	56.94	Pk	31.9	-19.2	0	69.64	-	-	74	-4.36	27	199	H
3	* 2.39	37.95	RMS	32	-19.2	.55	51.3	54	-2.7	-	-	27	199	H
4	* 2.39	38.9	RMS	32	-19.2	.55	52.25	54	-1.75	-	-	27	199	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	48.14	Pk	32	-19.2	0	60.94	-	-	74	-13.06	55	225	V
2	* 2.389	56.78	Pk	32	-19.2	0	69.58	-	-	74	-4.42	55	225	V
3	* 2.39	37.54	RMS	32	-19.2	.55	50.89	54	-3.11	-	-	55	225	V
4	* 2.39	38.56	RMS	32	-19.2	.55	51.91	54	-2.09	-	-	55	225	V

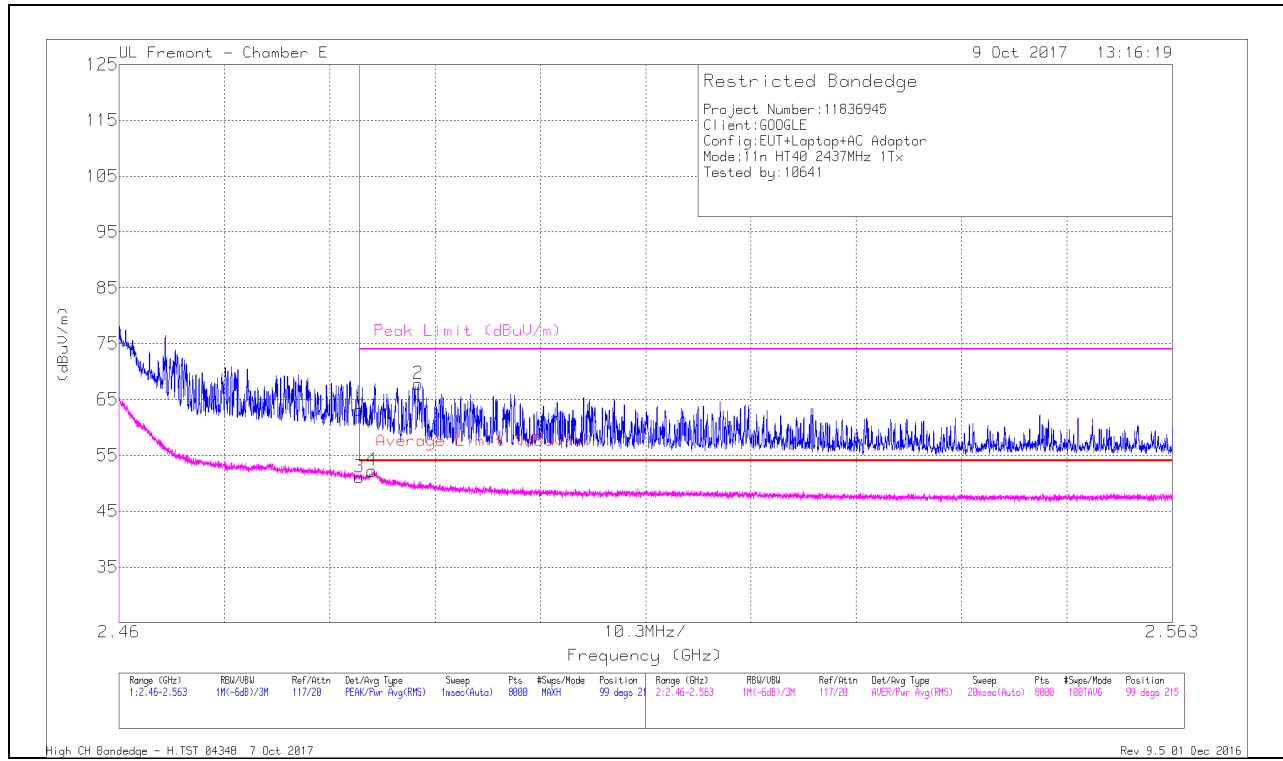
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE HIGH EDGE (MID CHANNEL, CH 6)

HORIZONTAL RESULT



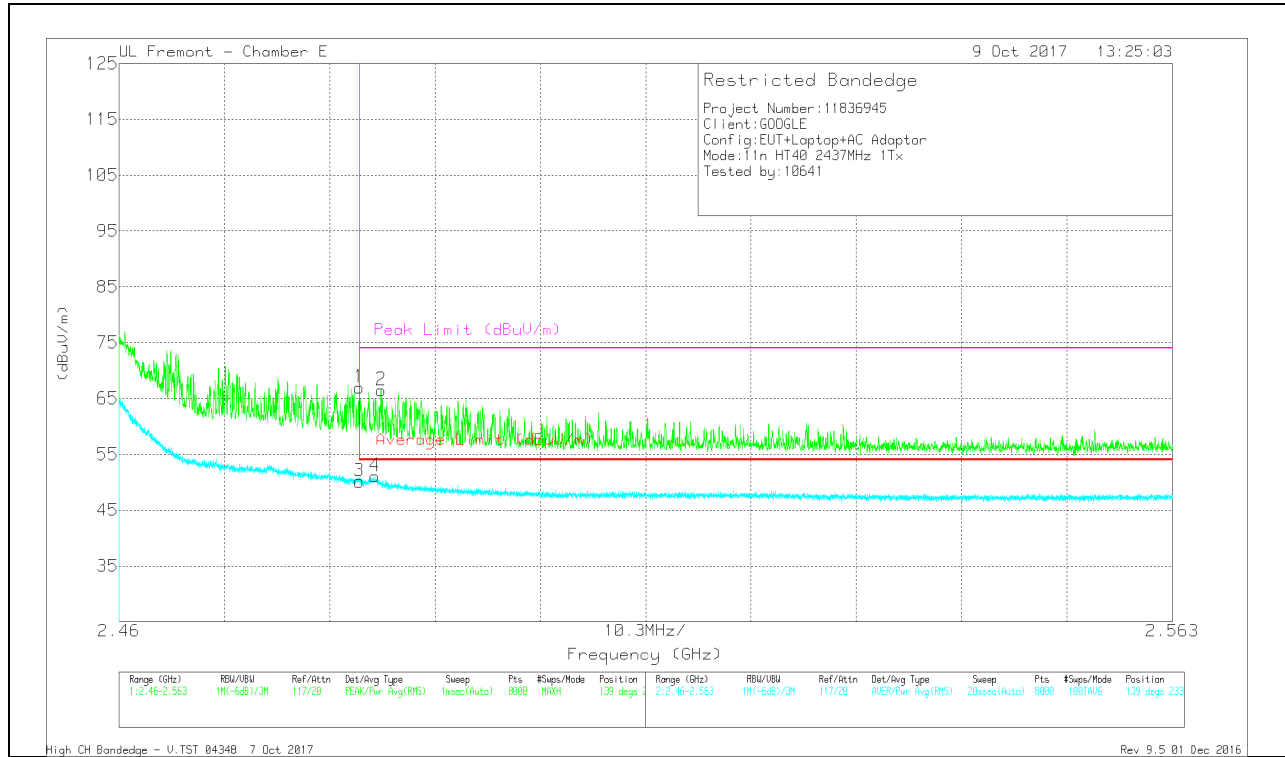
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.44	Pk	32.1	-19.4	0	63.14	-	-	74	-10.86	99	215	H
2	* 2.489	55.21	Pk	32.1	-19.5	0	67.81	-	-	74	-6.19	99	215	H
3	* 2.484	37.81	RMS	32.1	-19.4	.55	51.06	54	-2.94	-	-	99	215	H
4	* 2.485	38.98	RMS	32.1	-19.4	.55	52.23	54	-1.77	-	-	99	215	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



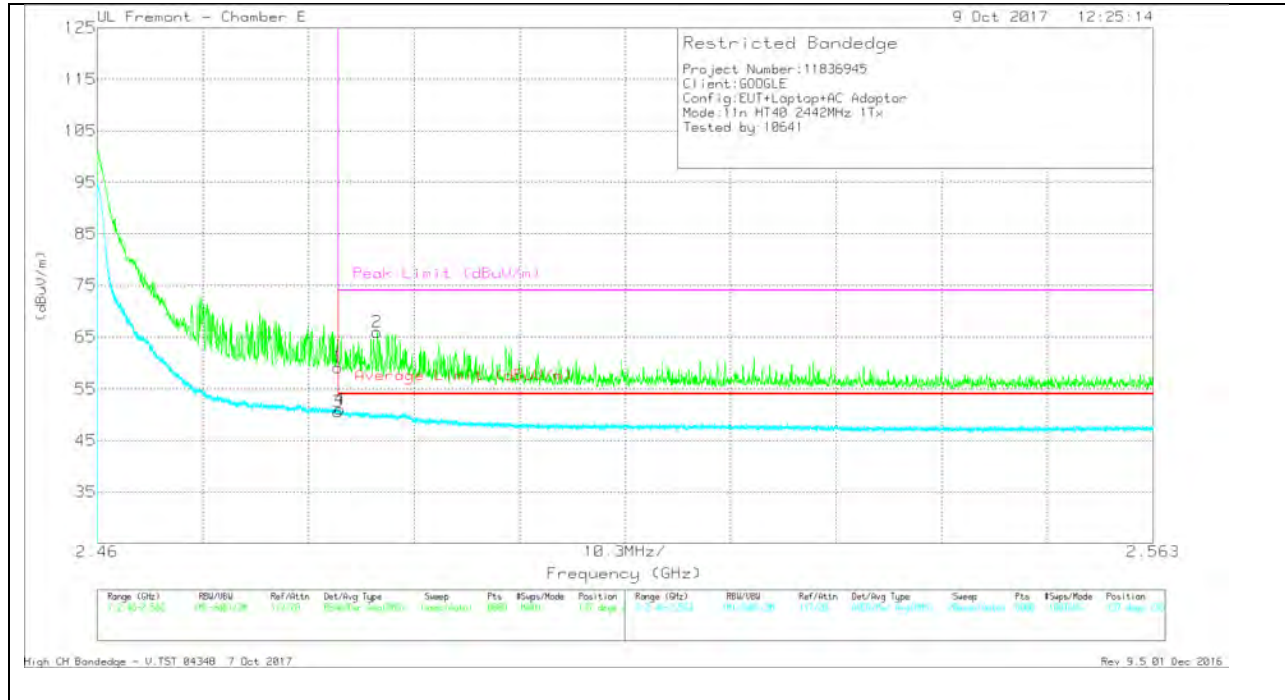
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.27	Pk	32.1	-19.4	0	66.97	-	-	74	-7.03	139	233	V
2	* 2.486	53.78	Pk	32.1	-19.4	0	66.48	-	-	74	-7.52	139	233	V
3	* 2.484	36.91	RMS	32.1	-19.4	.55	50.16	54	-3.84	-	-	139	233	V
4	* 2.485	37.84	RMS	32.1	-19.4	.55	51.09	54	-2.91	-	-	139	233	V

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.47	Pk	32.1	-19.4	0	59.17	-	-	74	-14.83	137	235	V
2	* 2.487	53.31	Pk	32.1	-19.5	0	65.91	-	-	74	-8.09	137	235	V
3	* 2.484	37.33	RMS	32.1	-19.4	.55	50.58	54	-3.42	-	-	137	235	V
4	* 2.484	37.8	RMS	32.1	-19.4	.55	51.05	54	-2.95	-	-	137	235	V

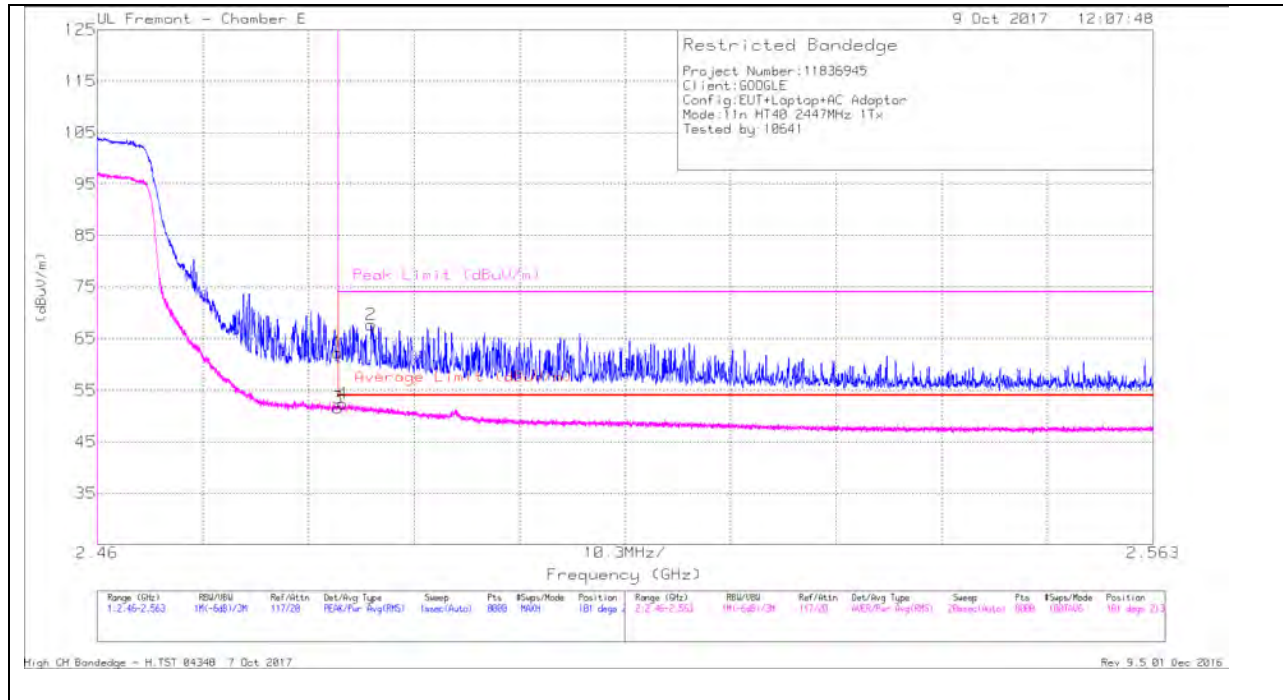
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 8)

HORIZONTAL RESULT



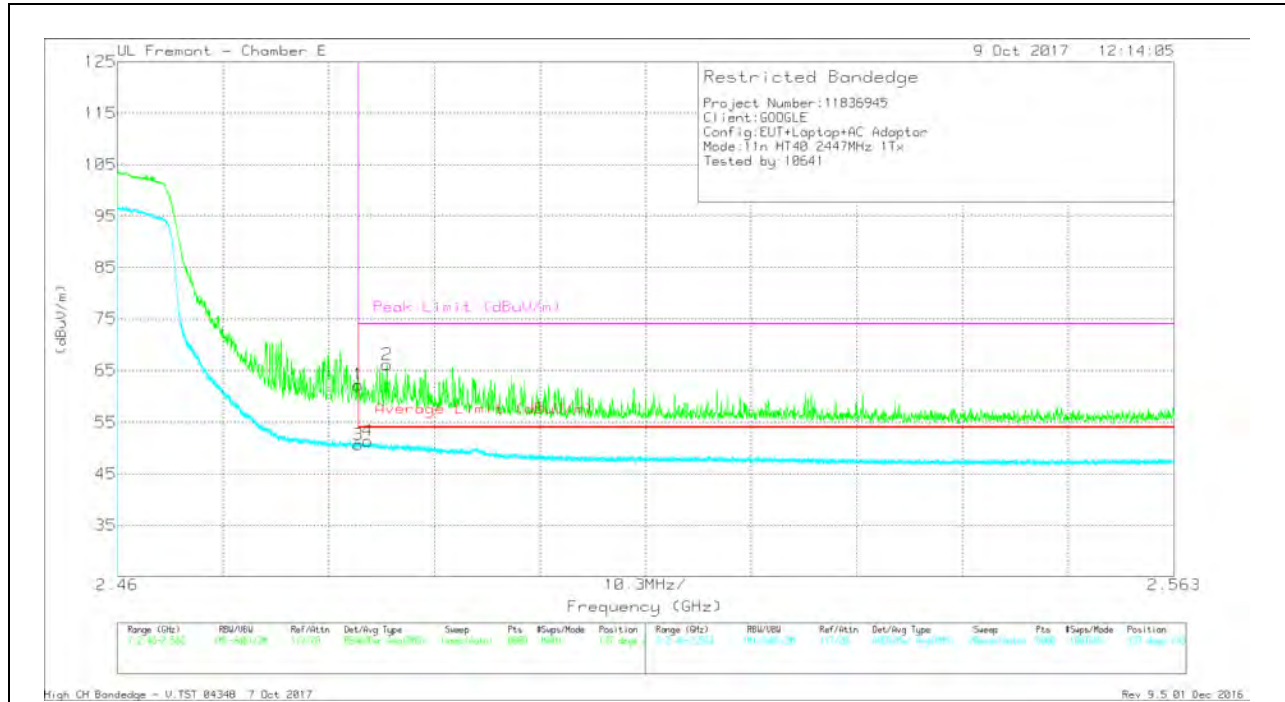
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/Col/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.62	PK	32.1	-19.4	0	62.32	-	-	74	-11.68	101	213	H
2	* 2.487	55.04	PK	32.1	-19.5	0	67.64	-	-	74	-6.36	101	213	H
3	* 2.484	38.33	RMS	32.1	-19.4	55	51.58	54	-2.42	-	-	101	213	H
4	* 2.484	39.13	RMS	32.1	-19.4	55	52.38	54	-1.62	-	-	101	213	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/CbWftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.55	Pk	32.1	-19.4	0	62.25	-	-	74	-11.75	137	233	V
2	* 2.486	53.51	Pk	32.1	-19.5	0	66.11	-	-	74	-7.89	137	233	V
3	* 2.484	37.42	RMS	32.1	-19.4	55	50.67	54	-3.33	-	-	137	233	V
4	* 2.484	38.12	RMS	32.1	-19.4	55	51.37	54	-2.63	-	-	137	233	V

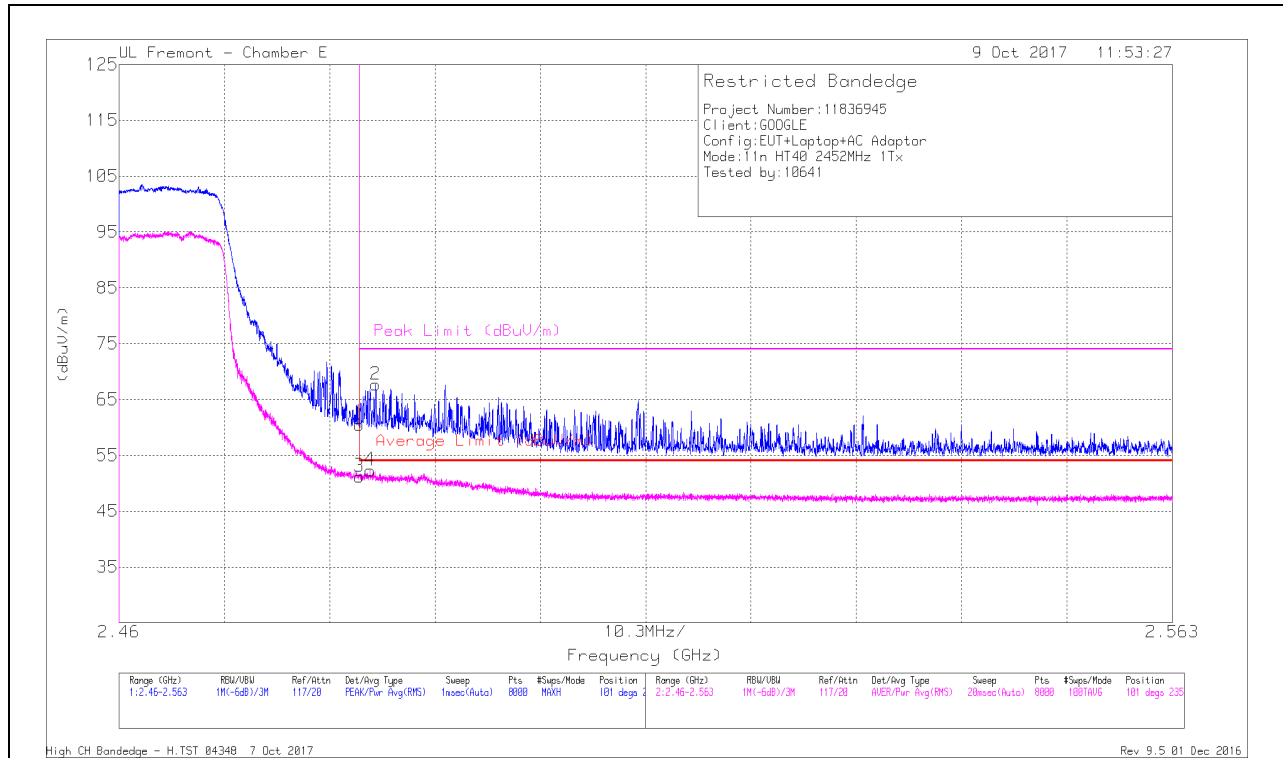
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEGE (HIGH CHANNEL, CH 9)

HORIZONTAL RESULT



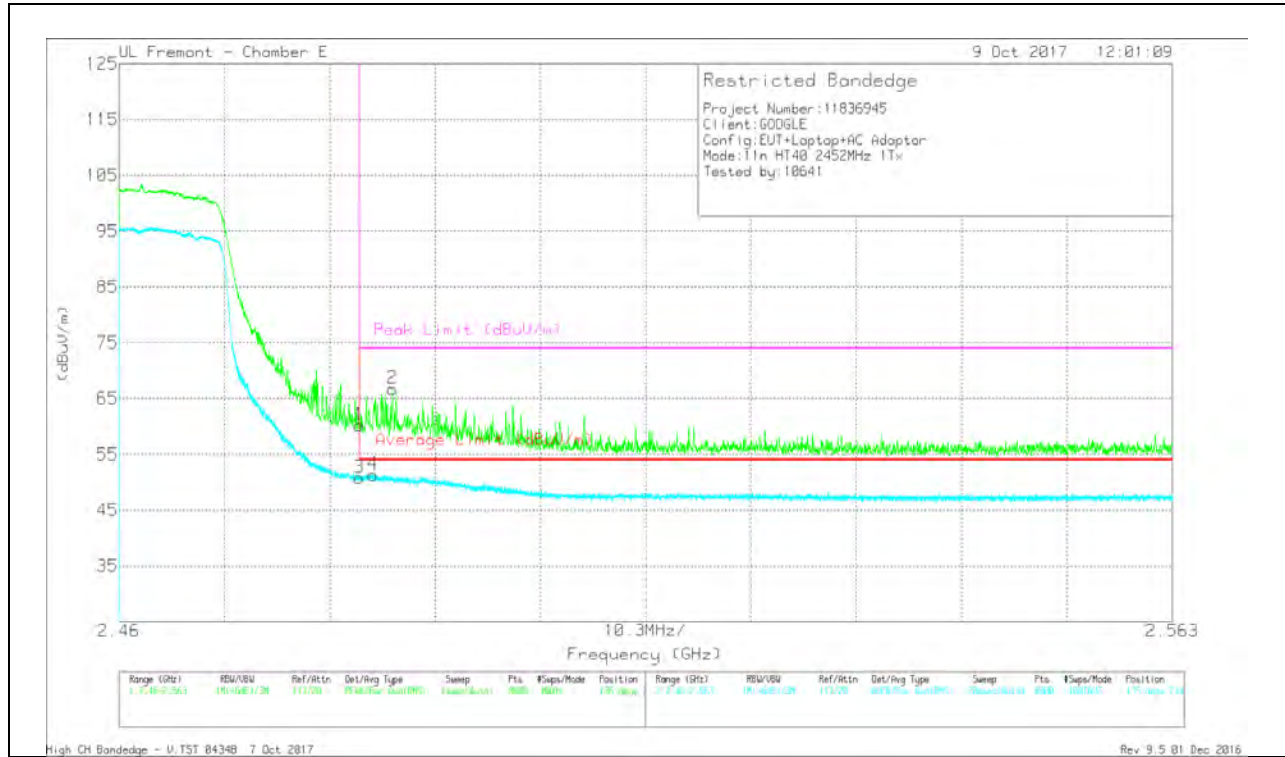
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.81	Pk	32.1	-19.4	0	60.51	-	-	74	-13.49	101	235	H
2	* 2.485	54.98	Pk	32.1	-19.4	0	67.68	-	-	74	-6.32	101	235	H
3	* 2.484	37.96	RMS	32.1	-19.4	.55	51.21	54	-2.79	-	-	101	235	H
4	* 2.485	39.05	RMS	32.1	-19.4	.55	52.3	54	-1.7	-	-	101	235	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Ampl/CbllFilt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
1	* 2.484	47.5	Pk	32.1	-19.4	0	60.2	-	-	74	-13.8	135	234	V
3	* 2.484	37.54	RMS	32.1	-19.4	.55	50.79	54	-3.21	-	-	135	234	V
4	* 2.485	38.1	RMS	32.1	-19.4	.55	51.35	54	-2.65	-	-	135	234	V
2	* 2.487	54.15	Pk	32.1	-19.5	0	66.75	-	-	74	-7.25	135	234	V

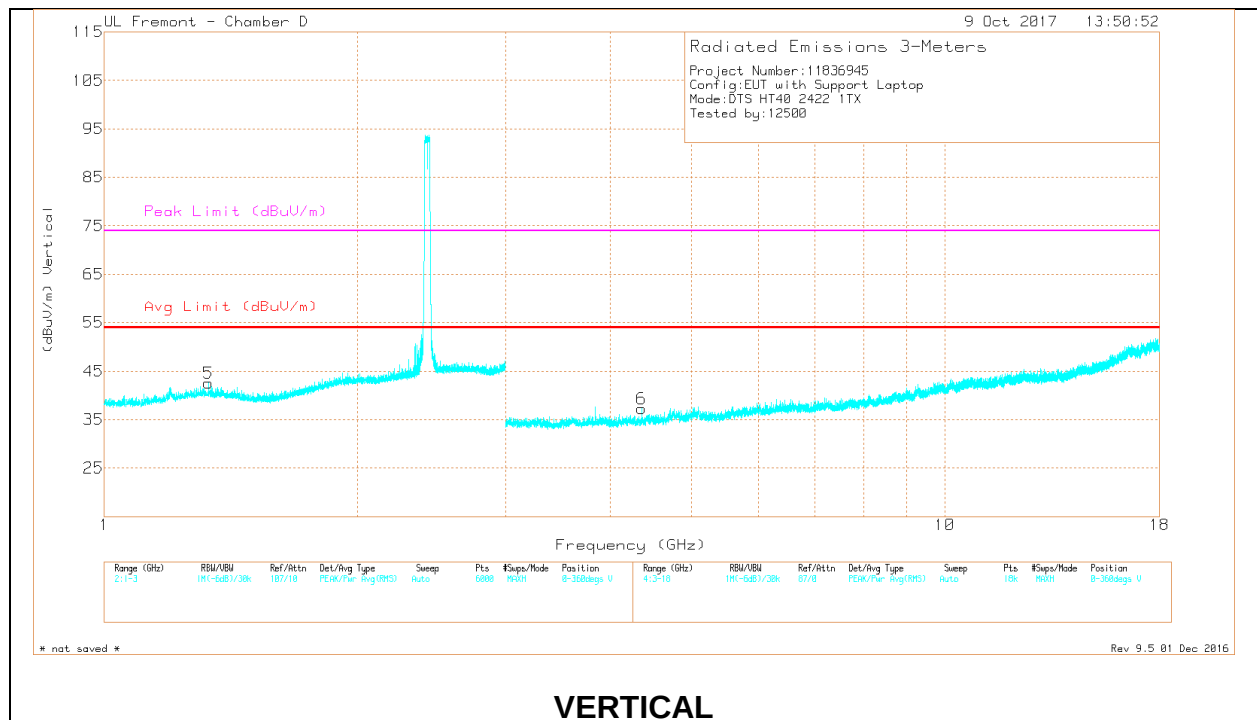
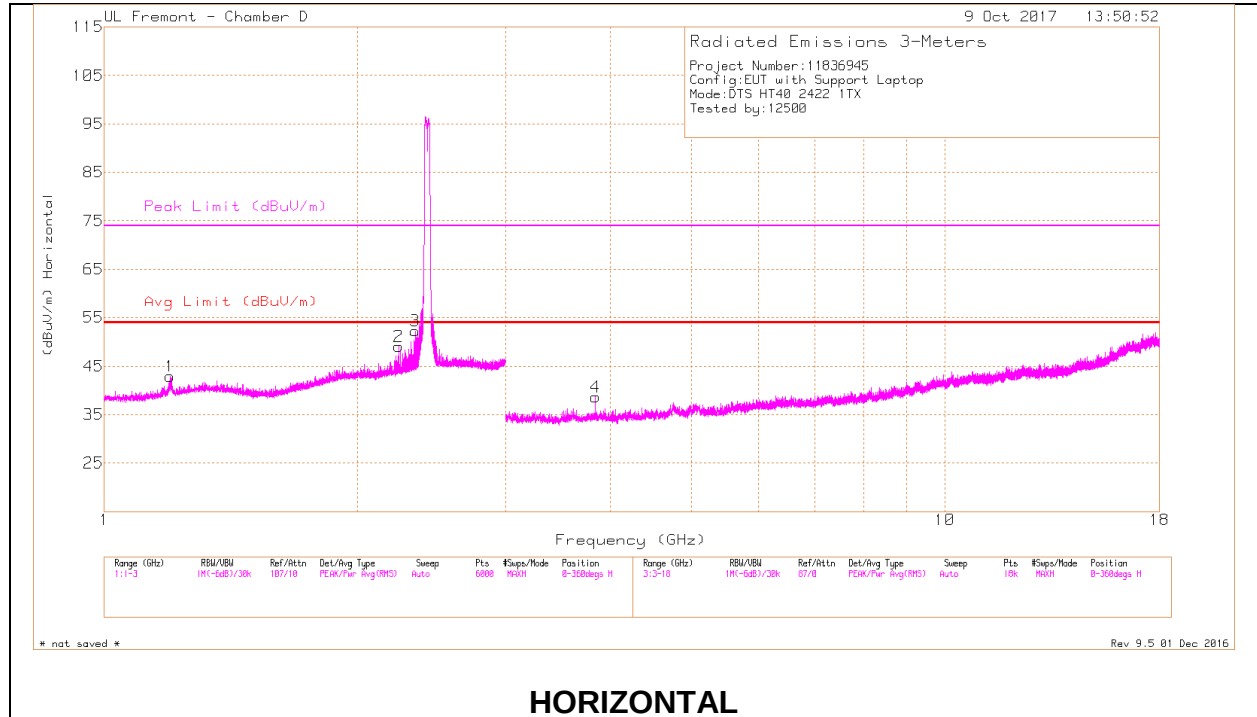
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 3 RESULTS



RADIATED EMISSIONS

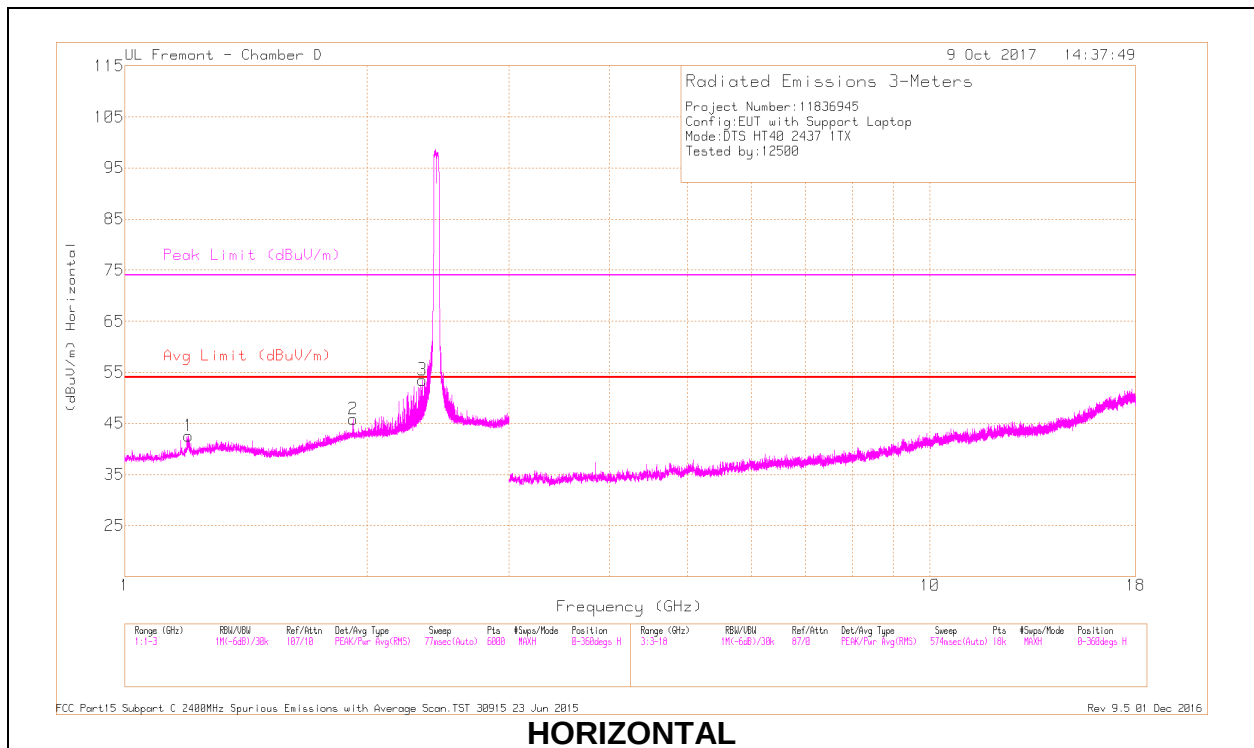
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.197	46.08	PK2	28.6	-22.4	0	52.28	-	-	74	-21.72	220	134	H
	* 1.197	30.64	MAv1	28.6	-22.4	.55	37.39	54	-16.61	-	-	220	134	H
2	* 2.237	44.92	PK2	31.7	-20.9	0	55.72	-	-	74	-18.28	173	254	H
	* 2.239	28.34	MAv1	31.7	-20.9	.55	39.69	54	-14.31	-	-	173	254	H
3	* 2.346	49.95	PK2	32	-20.9	0	61.05	-	-	74	-12.95	263	118	H
	* 2.346	29.15	MAv1	32	-20.9	.55	40.8	54	-13.2	-	-	263	118	H
5	* 1.332	40.5	PK2	29.5	-22.2	0	47.8	-	-	74	-26.2	40	333	V
	* 1.331	28.28	MAv1	29.5	-22.2	.55	36.13	54	-17.87	-	-	40	333	V
4	* 3.84	40.38	PK2	33.2	-28.7	0	44.88	-	-	74	-29.12	43	179	H
	* 3.84	33.41	MAv1	33.2	-28.6	.55	38.56	54	-15.44	-	-	43	179	H
6	* 4.356	36.46	PK2	33.5	-28.5	0	41.46	-	-	74	-32.54	254	310	V
	* 4.359	24.96	MAv1	33.5	-28.5	.55	30.51	54	-23.49	-	-	254	310	V

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

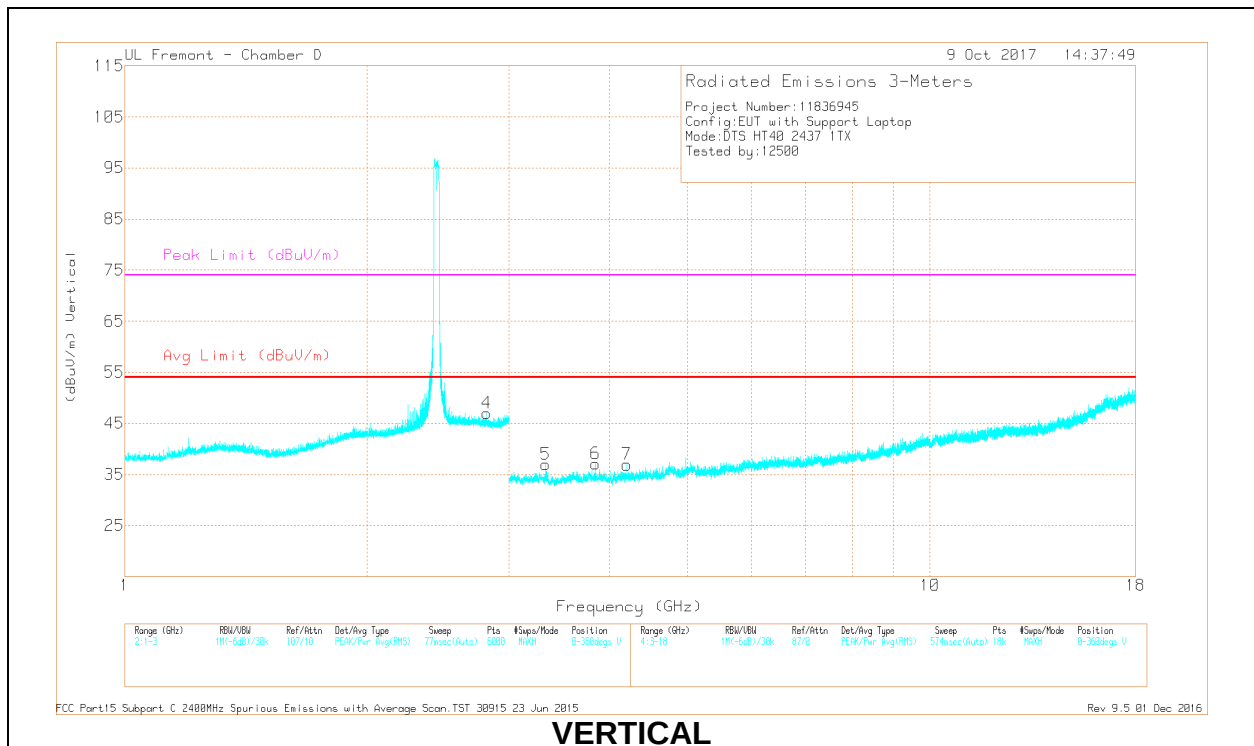
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

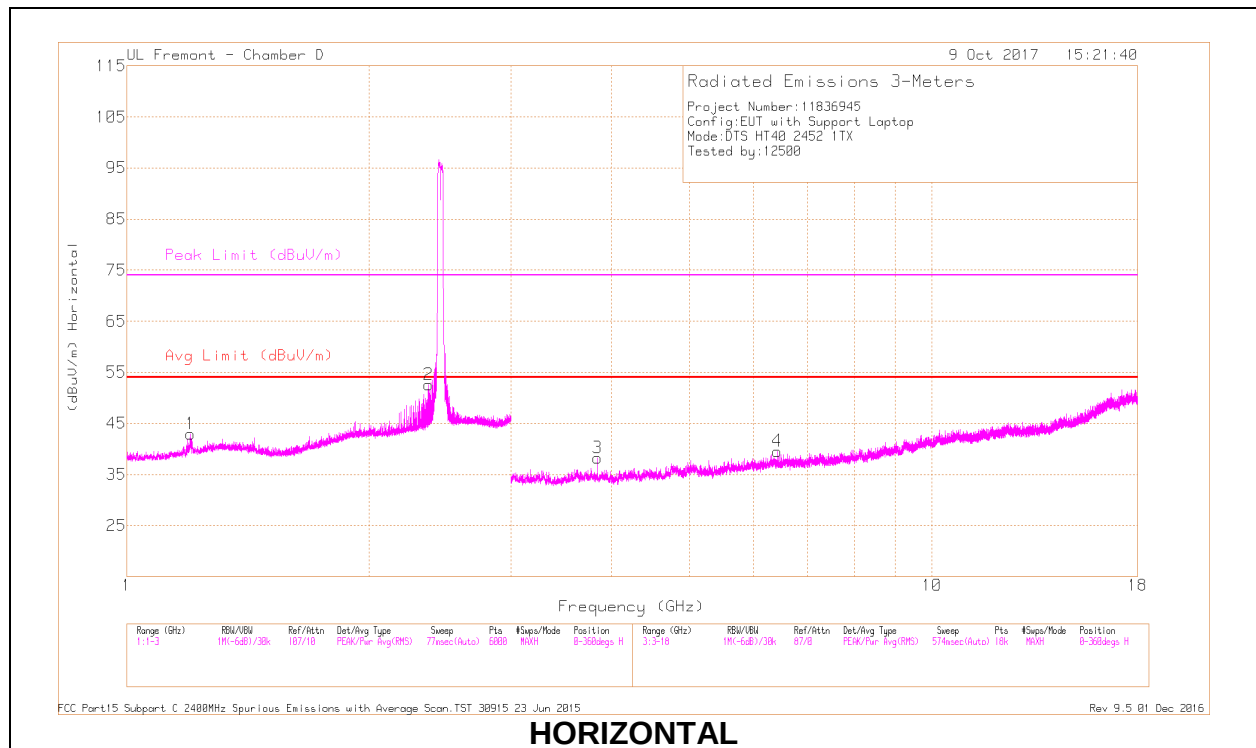
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.2	45.62	PK2	28.6	-22.4	0	51.82	-	-	74	-22.18	321	151	H
	* 1.2	30.88	MAv1	28.6	-22.4	.55	37.63	54	-16.37	-	-	321	151	H
3	* 2.344	52.76	PK2	32	-20.9	0	63.86	-	-	74	-10.14	258	158	H
	* 2.344	31.71	MAv1	32	-20.9	.55	43.36	54	-10.64	-	-	258	158	H
4	* 2.813	40.11	PK2	32.3	-20.3	0	52.11	-	-	74	-21.89	27	202	V
	* 2.815	28	MAv1	32.3	-20.2	.55	40.65	54	-13.35	-	-	27	202	V
5	* 3.333	38.89	PK2	32.8	-28.4	0	43.29	-	-	74	-30.71	189	165	V
	* 3.333	29.16	MAv1	32.8	-28.4	.55	34.11	54	-19.89	-	-	189	165	V
6	* 3.84	39.98	PK2	33.2	-28.6	0	44.58	-	-	74	-29.42	211	192	V
	* 3.84	30.59	MAv1	33.2	-28.6	.55	35.74	54	-18.26	-	-	211	192	V
7	* 4.205	36.08	PK2	33.2	-27.5	0	41.78	-	-	74	-32.22	41	313	V
	* 4.204	24.61	MAv1	33.2	-27.5	.55	30.86	54	-23.14	-	-	41	313	V
2	1.92	41.53	PK2	31.3	-21.4	0	51.43	-	-	74	-22.57	164	222	H

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

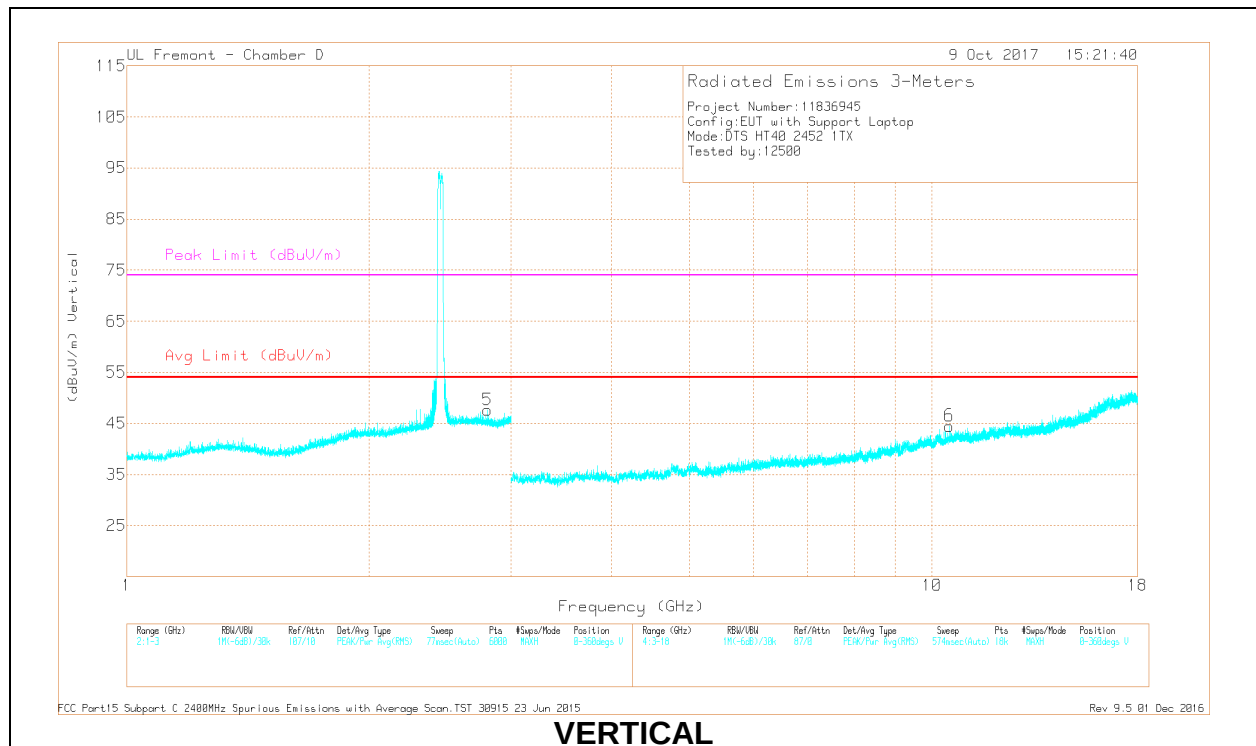
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 9 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.2	46.24	PK2	28.6	-22.4	0	52.44	-	-	74	-21.56	221	105	H
	* 1.2	31.09	MAv1	28.6	-22.4	.55	37.84	54	-16.16	-	-	221	105	H
2	* 2.37	49.14	PK2	32.1	-20.9	0	60.34	-	-	74	-13.66	131	137	H
	* 2.368	28.86	MAv1	32.1	-20.8	.55	40.71	54	-13.29	-	-	131	137	H
5	* 2.804	39.96	PK2	32.3	-20.3	0	51.96	-	-	74	-22.04	166	233	V
	* 2.804	28.03	MAv1	32.3	-20.3	.55	40.58	54	-13.42	-	-	166	233	V
3	* 3.84	40.86	PK2	33.2	-28.6	0	45.46	-	-	74	-28.54	41	180	H
	* 3.84	32.7	MAv1	33.2	-28.6	.55	37.85	54	-16.15	-	-	41	180	H
4	6.424	35.53	PK2	35.5	-26.2	0	44.83	-	-	74	-29.17	275	207	H
6	10.508	32.26	PK2	37.6	-21	0	48.86	-	-	74	-25.14	245	311	V

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

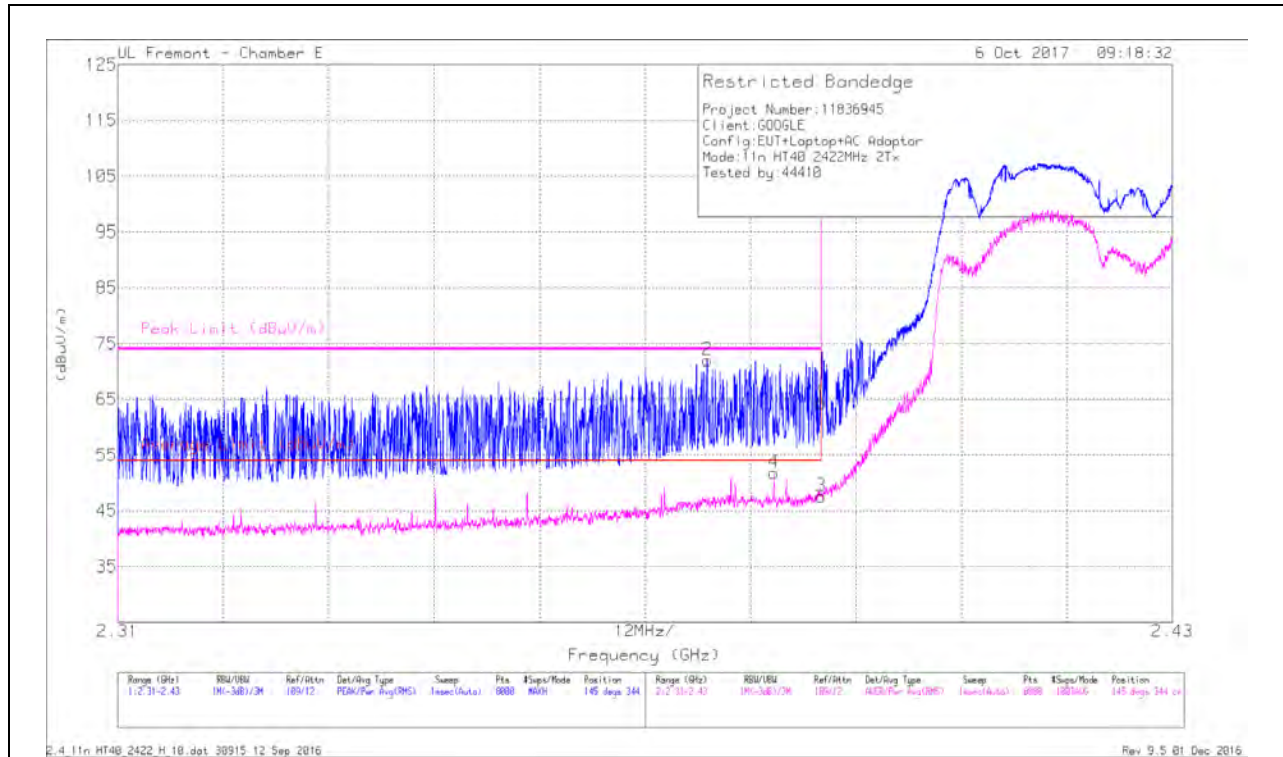
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

2TX Chain 0 + Chain 1 CDD MODE

BANDEDGE (LOW CHANNEL, CH 3)

HORIZONTAL RESULT



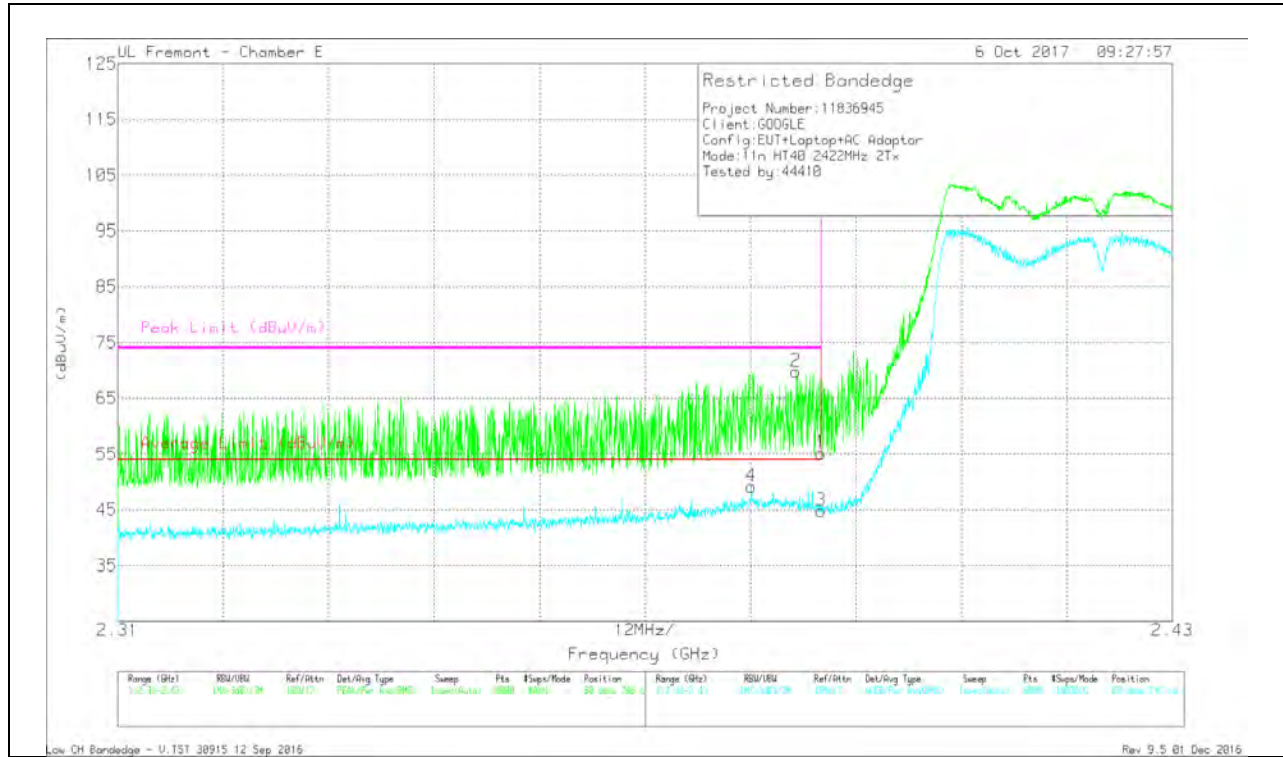
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	AmpICBIFtrr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.377	59.47	Pk	31.9	-19.3	0	72.07	-	-	74	-1.93	145	344	H
4	* 2.385	38.55	RMS	31.9	-19.2	.5	51.75	54	-2.25	-	-	145	344	H
1	* 2.39	51.5	Pk	32	-19.2	0	64.3	-	-	74	-9.7	145	344	H
3	* 2.39	34.22	RMS	32	-19.2	.5	47.52	54	-6.48	-	-	145	344	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Ampl/CbllFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Acimuth (Dege)	Height (cm)	Polarity
1	* 2.39	42.35	Pk	32	-19.2	0	55.15	-	-	74	-18.85	50	245	V
2	* 2.387	57.06	Pk	31.9	-19.2	0	69.76	-	-	74	-4.24	50	245	V
3	* 2.39	31.56	RMS	32	-19.2	.5	44.86	54	-9.14	-	-	50	245	V
4	* 2.382	36	RMS	31.9	-19.2	.5	49.2	54	-4.8	-	-	50	245	V

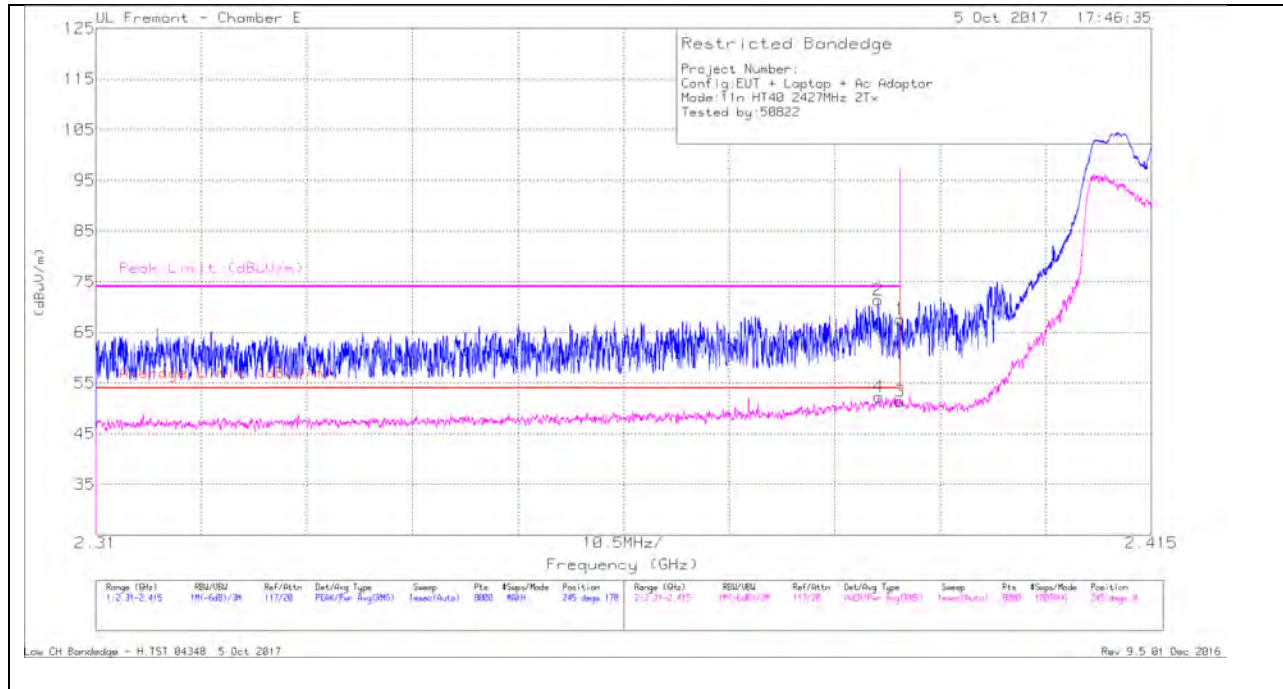
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL, CH 4)

HORIZONTAL RESULT



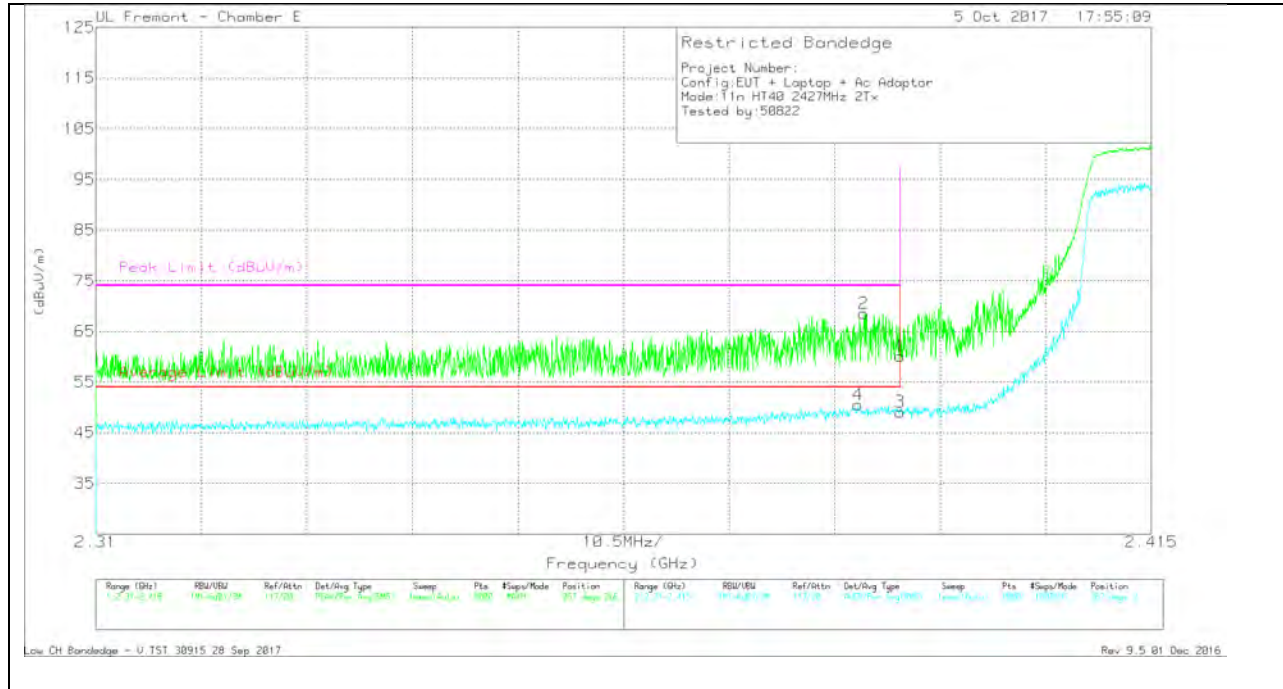
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.7	Pk	32	-19.2	0	67.5	-	-	74	-6.5	245	178	H
2	* 2.388	58.67	Pk	31.9	-19.2	0	71.37	-	-	74	-2.63	245	178	H
3	* 2.39	38.16	RMS	32	-19.2	.5	51.46	54	-2.54	-	-	245	178	H
4	* 2.388	39.04	RMS	31.9	-19.2	.5	52.24	54	-1.76	-	-	245	178	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



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

Pk - Peak detector

RMS - RMS detection