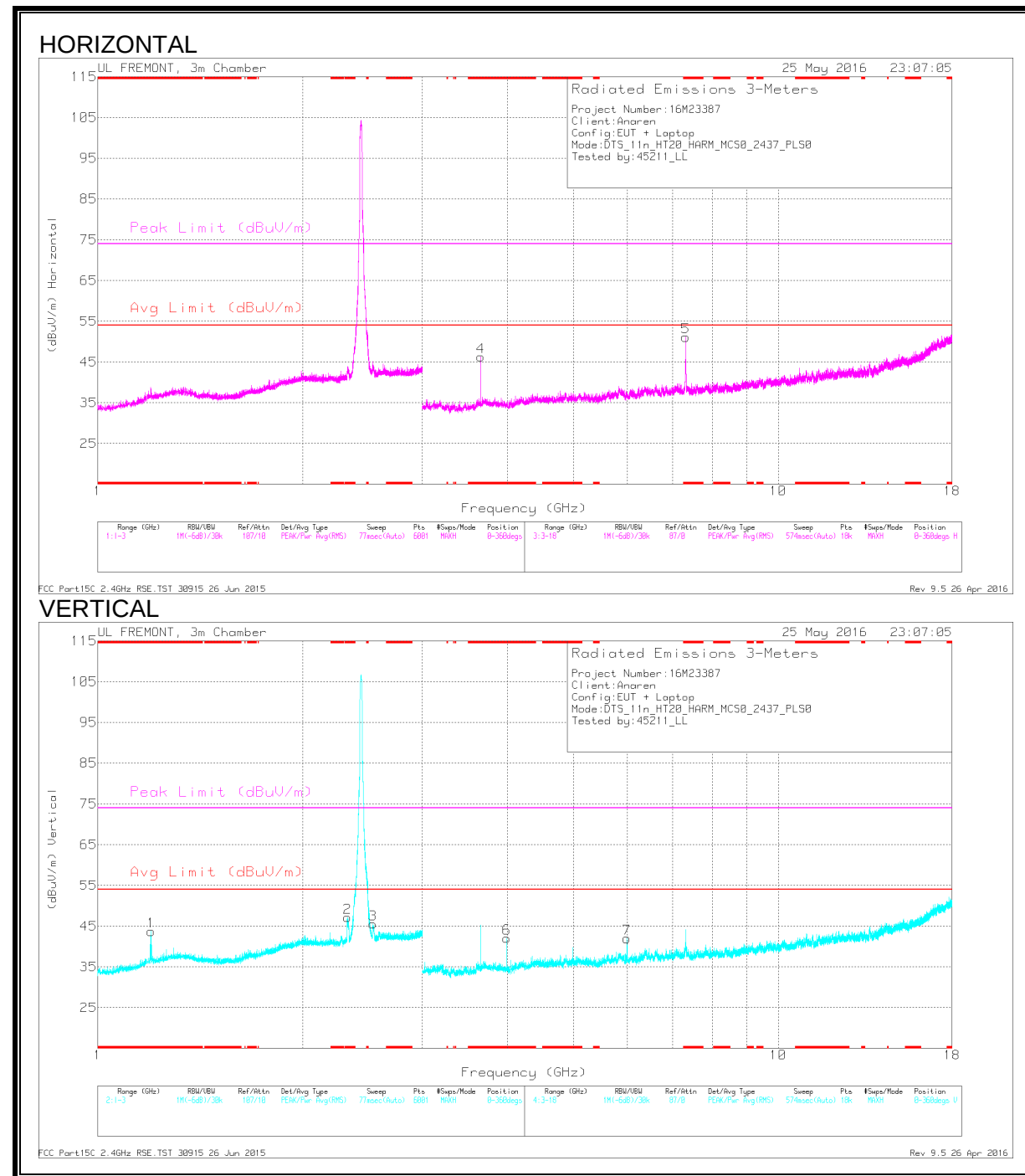


CHANNEL 6



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/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	* 1.198	35.53	Pk	29.1	-20.9	0	43.73	-	-	74	-30.27	0-360	200	V
2	* 2.33	36.34	Pk	31.7	-20.9	0	47.14	-	-	74	-26.86	0-360	100	V
4	* 3.656	41.46	Pk	33.1	-28.3	0	46.26	-	-	74	-27.74	0-360	200	H
5	* 7.311	40.31	Pk	35.7	-24.9	0	51.11	-	-	74	-22.89	0-360	100	H
6	* 3.993	37.66	Pk	32.9	-28.5	0	42.06	-	-	74	-31.94	0-360	200	V
3	2.539	34.31	Pk	32.4	-21.2	0	45.51	-	-	-	-	0-360	100	V
7	5.99	33.49	Pk	35.1	-26.6	0	41.99	-	-	-	-	0-360	200	V

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

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

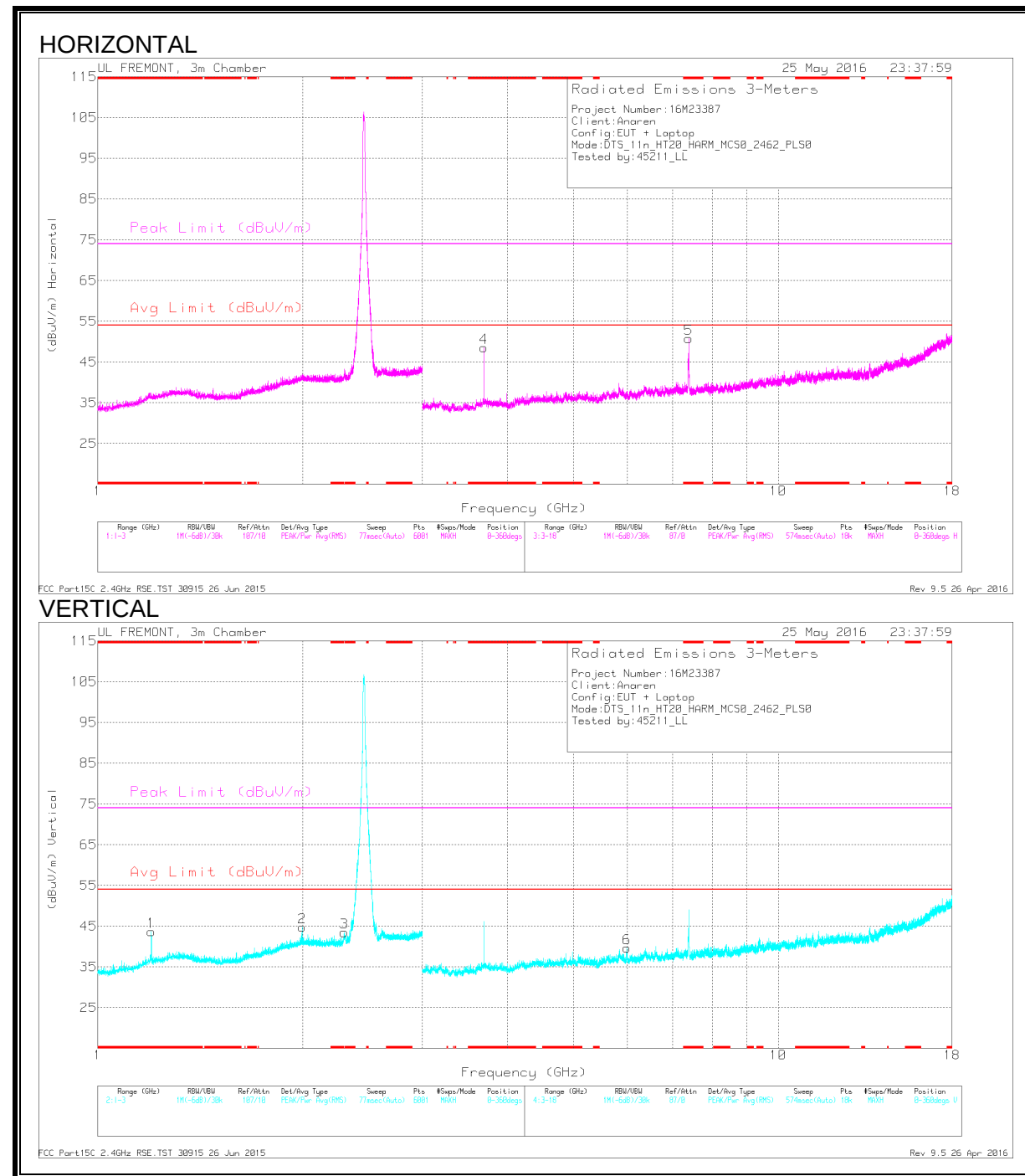
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.198	39.87	PK2	29.1	-20.8	0	48.17	-	-	74	-25.83	12	393	V
* 1.2	23.74	MAV1	29.2	-20.8	0	32.14	54	-21.86	-	-	12	393	V
* 2.328	43.45	PK2	31.7	-21.1	0	54.05	-	-	74	-19.95	350	100	V
* 2.331	33.08	MAV1	31.7	-21	0	43.78	54	-10.22	-	-	350	100	V
* 3.655	43.37	PK2	33.1	-28.3	0	48.17	-	-	74	-25.83	10	186	H
* 3.656	40.1	MAV1	33.1	-28.3	0	44.9	54	-9.1	-	-	10	186	H
* 7.311	43.93	PK2	35.7	-24.9	0	54.73	-	-	74	-19.27	99	361	H
* 7.311	39.78	MAV1	35.7	-24.9	0	50.58	54	-3.42	-	-	99	361	H
* 3.996	38.29	PK2	32.9	-28.5	0	42.69	-	-	74	-31.31	355	236	V
* 3.994	25.86	MAV1	32.9	-28.5	0	30.26	54	-23.74	-	-	355	236	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 11



Trace Markers

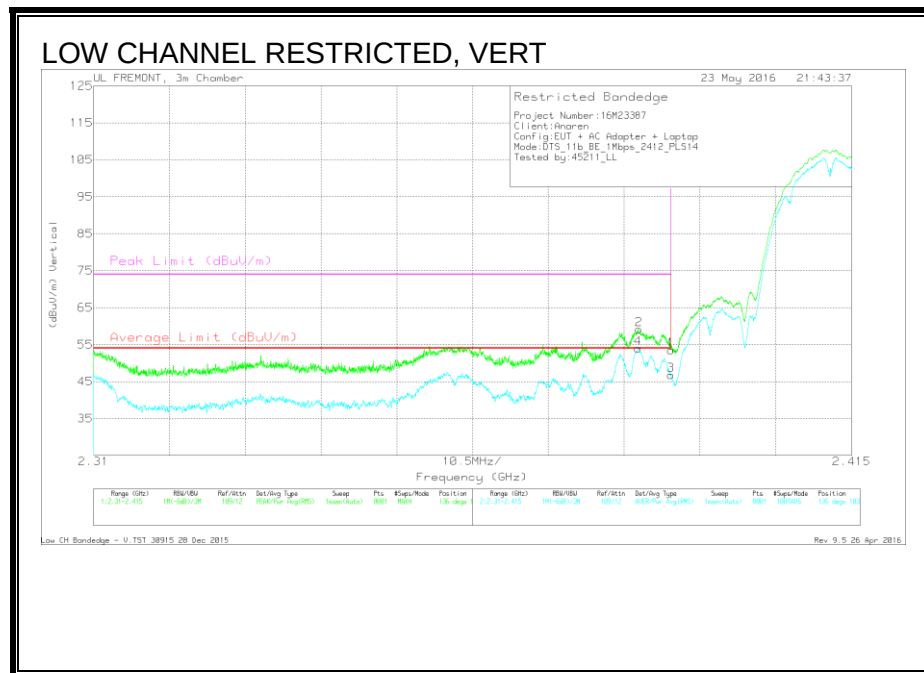
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.199	35.09	Pk	29.2	-20.6	0	43.69	-	-	74	-30.31	0-360	200	V
4	* 3.693	42.94	Pk	33.2	-27.6	0	48.54	-	-	74	-25.46	0-360	200	H
5	* 7.386	39.67	Pk	35.8	-24.7	0	50.77	-	-	74	-23.23	0-360	200	H
2	1.998	32.99	Pk	32	-20.2	0	44.79	-	-	-	-	0-360	200	V
3	2.303	32.69	Pk	31.6	-20.8	0	43.49	-	-	-	-	0-360	100	V
6	5.993	31.23	Pk	35.1	-26.7	0	39.63	-	-	-	-	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
- Compliance for emissions in non-restricted bands is shown in conducted out of band testing
Pk - Peak detector

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/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
* 1.196	41.28	PK2	29.1	-21	0	49.38	-	-	74	-24.62	311	146	V
* 1.198	24.17	MAv1	29.1	-20.8	0	32.47	54	-21.53	-	-	311	146	V
* 3.693	45.74	PK2	33.2	-27.6	0	51.34	-	-	74	-22.66	116	234	H
* 3.693	43.41	MAv1	33.2	-27.6	0	49.01	54	-4.99	-	-	116	234	H
* 7.386	42.7	PK2	35.8	-24.7	0	53.8	-	-	74	-20.2	102	190	H
* 7.386	39.04	MAv1	35.8	-24.7	0	50.14	54	-3.86	-	-	102	190	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak
MAv1 - KDB558074 Option 1 Maximum RMS Average



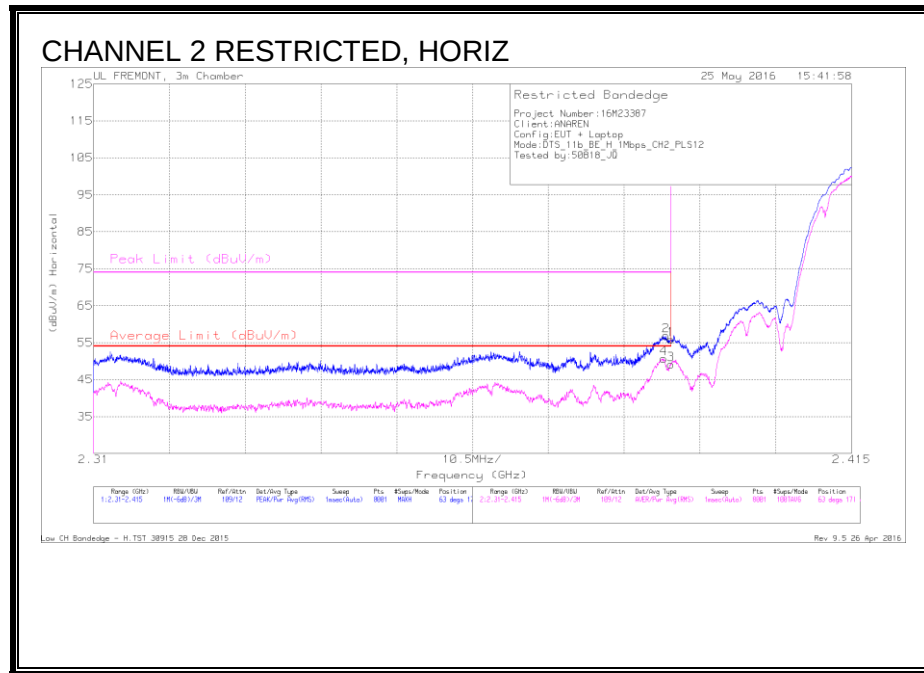
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	2.385	43.19	RMS	32	-21.2	0	53.99	54	-0.01	-	-	136	103	V
2	2.386	48.33	Pk	32	-21.2	0	59.13	-	-	74	-14.87	136	103	V
1	2.39	42.63	Pk	32.1	-21.2	0	53.53	-	-	74	-20.47	136	103	V
3	2.39	35.88	RMS	32.1	-21.2	0	46.78	54	-7.22	-	-	136	103	V

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (CHANNEL 2)

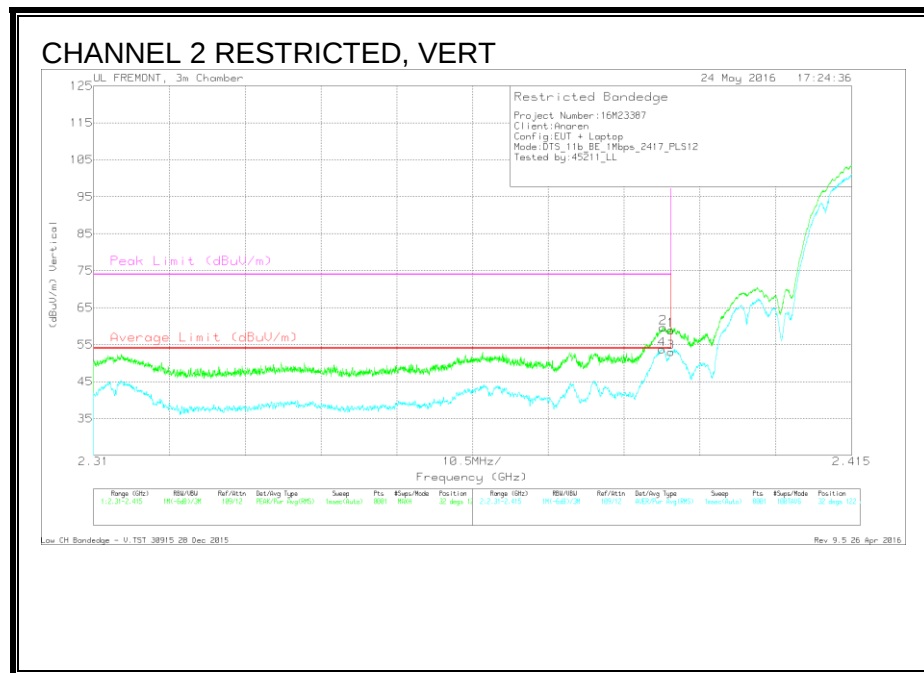


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	45.87	PK	32.1	-21.1	0	56.87	-	-	74	-17.13	63	171	H
4	2.389	39.74	RMS	32.1	-21.1	0	50.74	54	-3.26	-	-	63	171	H
1	2.39	44.97	PK	32.1	-21.2	0	55.87	-	-	74	-18.13	63	171	H
3	2.39	38.24	RMS	32.1	-21.2	0	49.14	54	-4.86	-	-	63	171	H

Pk - Peak detector

RMS - RMS detection



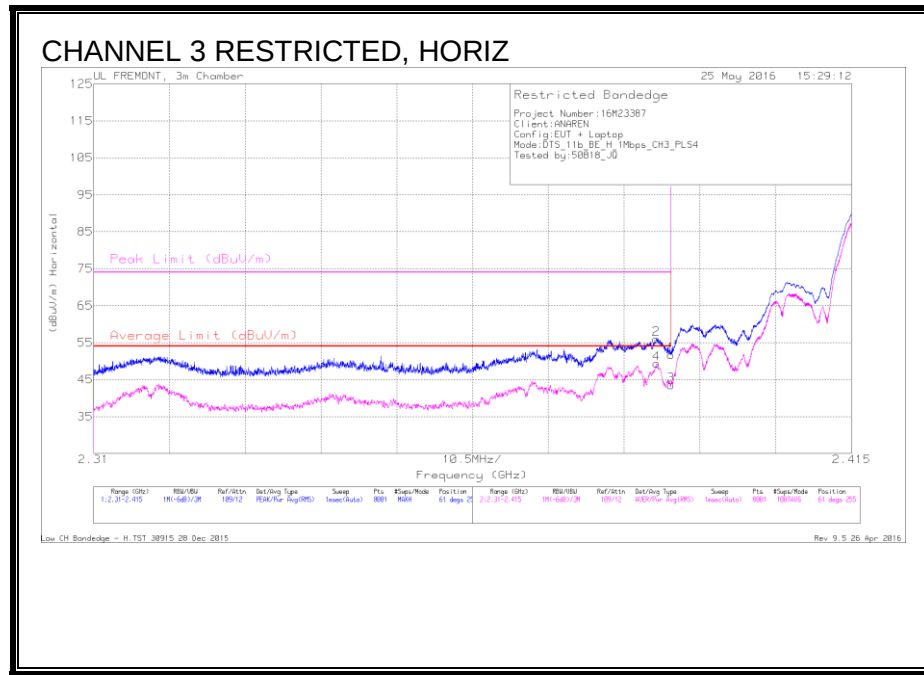
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	2.389	48.64	Pk	32.1	-21.1	0	59.64	-	-	74	-14.36	32	122	V
4	2.389	42.72	RMS	32.1	-21.1	0	53.72	54	-28	-	-	32	122	V
1	2.39	48.03	Pk	32.1	-21.2	0	58.93	-	-	74	-15.07	32	122	V
3	2.39	42.11	RMS	32.1	-21.2	0	53.01	54	-99	-	-	32	122	V

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (CHANNEL 3)

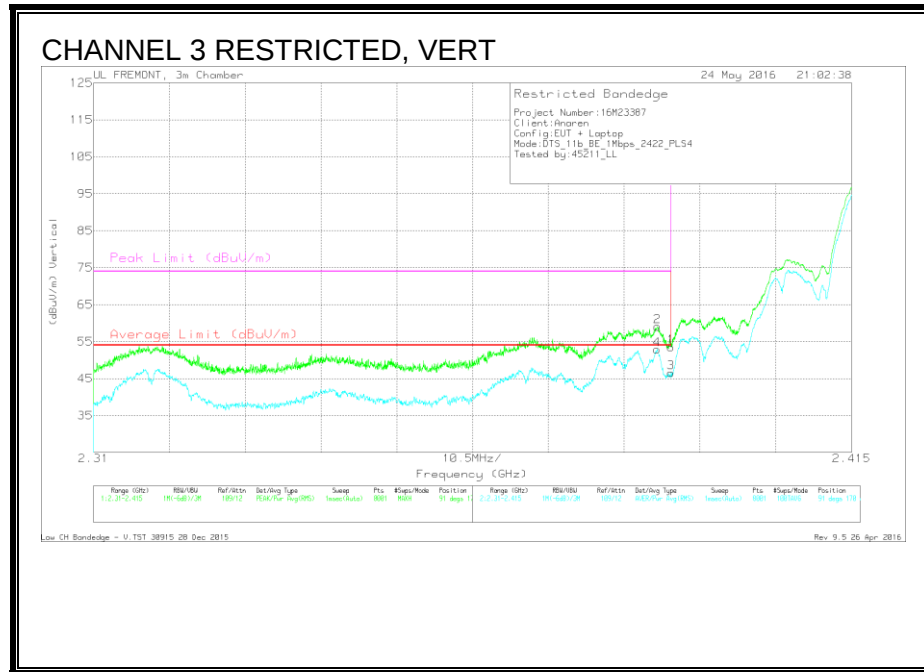


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Flt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
2	2.388	44.98	Pk	32.1	-21.1	0	55.98	-	-	74	-18.02	61	255	H
4	2.388	38.34	RMS	32.1	-21.1	0	49.34	54	-4.66	-	-	61	255	H
1	2.39	40.79	Pk	32.1	-21.2	0	51.69	-	-	74	-22.31	61	255	H
3	2.39	32.67	RMS	32.1	-21.2	0	43.57	54	-10.43	-	-	61	255	H

Pk - Peak detector

RMS - RMS detection



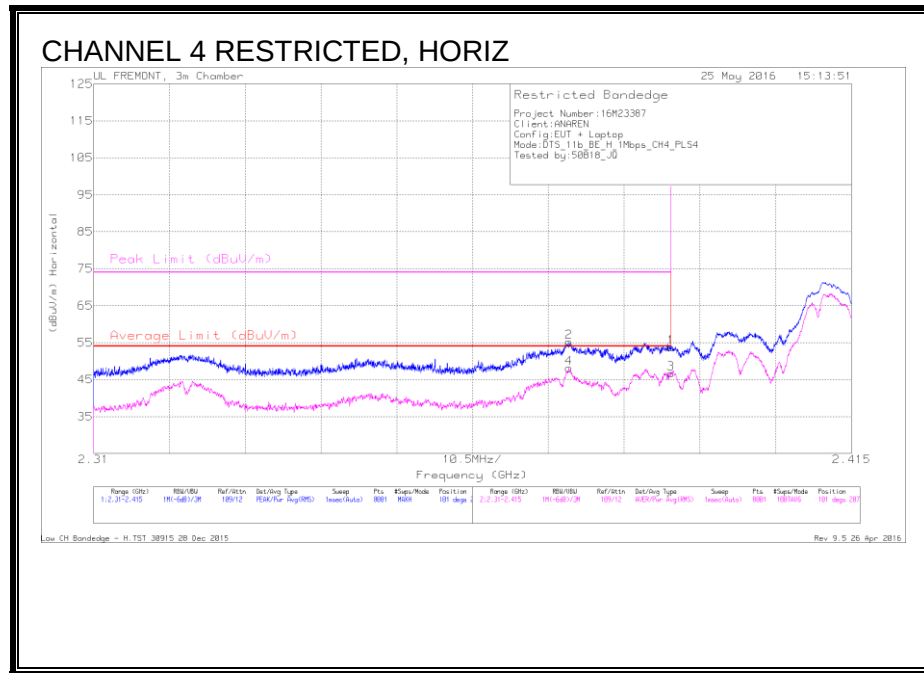
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	2.388	48.08	Pk	32.1	-21.1	0	59.08	-	-	74	-14.92	91	170	V
4	2.388	41.89	RMS	32.1	-21.1	0	52.89	54	-1.11	-	-	91	170	V
1	2.39	42.66	Pk	32.1	-21.2	0	53.56	-	-	74	-20.44	91	170	V
3	2.39	35.7	RMS	32.1	-21.2	0	46.6	54	-7.4	-	-	91	170	V

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (CHANNEL 4)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.376	44.36	PK	32	-21.2	0	55.16	-	-	74	-18.84	101	207	H
4	2.376	37.34	RMS	32	-21.2	0	48.14	54	-5.86	-	-	101	207	H
1	2.39	42.83	PK	32.1	-21.2	0	53.73	-	-	74	-20.27	101	207	H
3	2.39	35.73	RMS	32.1	-21.2	0	46.63	54	-7.37	-	-	101	207	H

Pk - Peak detector

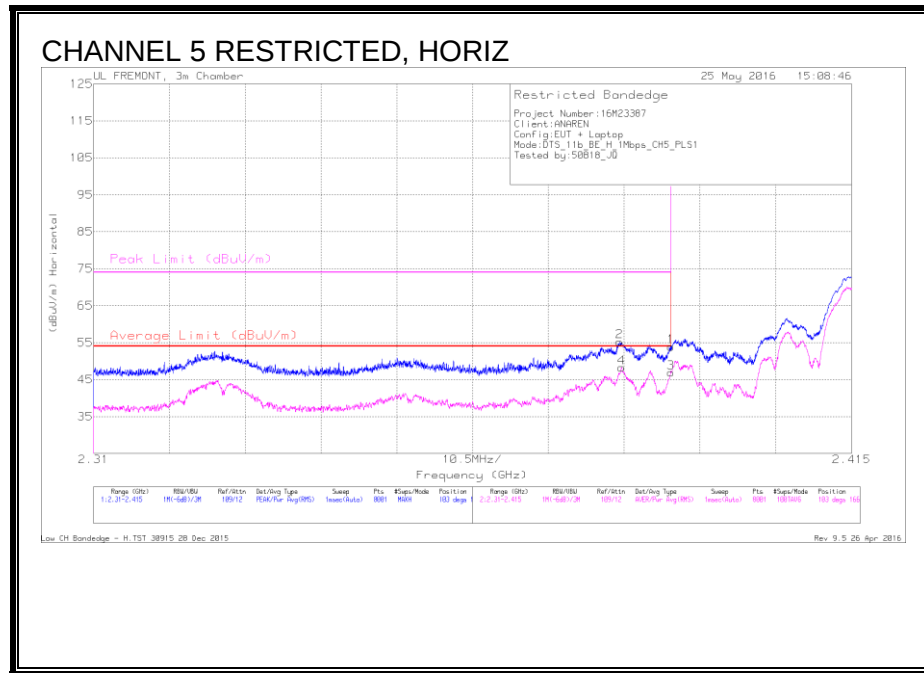
RMS - RMS detection



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/CM/FT/Hz (Pd 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	48.28	Pk	32	-21.2	0	59.08	-	-	74	-14.92	93	170	V
4	2.387	42.2	RMS	32	-21.2	0	53	54	-1	-	-	93	170	V
1	2.39	47.43	Pk	32.1	-21.2	0	58.33	-	-	74	-15.67	93	170	V
3	2.39	41.22	RMS	32.1	-21.2	0	52.12	54	-1.88	-	-	93	170	V

Pk - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (CHANNEL 5)

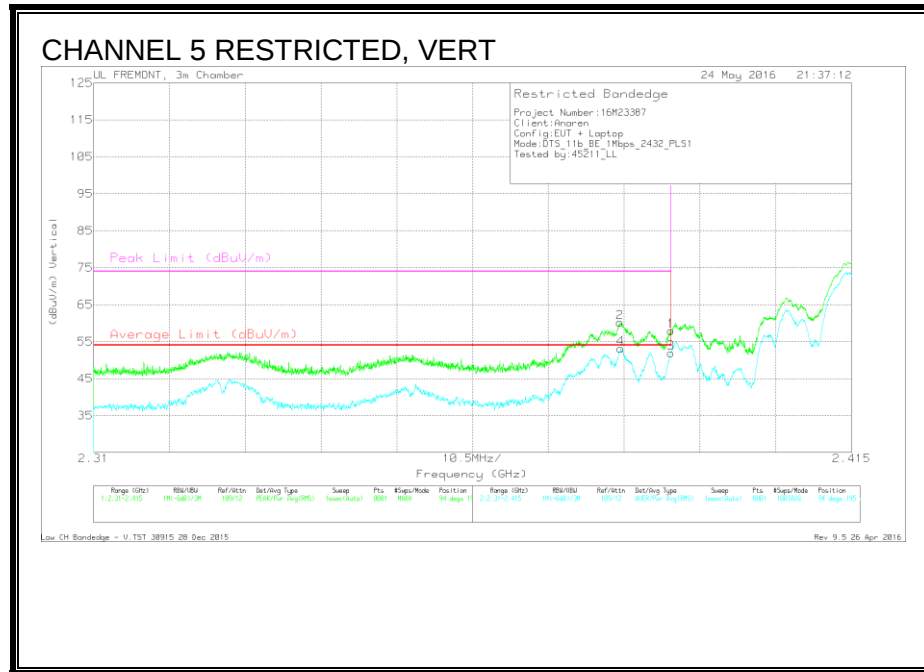


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Flt/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	44.47	PK	32	-21.2	0	55.27	-	-	74	-18.73	103	166	H
4	2.383	37.45	RMS	32	-21.2	0	48.25	54	-5.75	-	-	103	166	H
1	2.39	43.01	PK	32.1	-21.2	0	53.91	-	-	74	-20.09	103	166	H
3	2.39	35.98	RMS	32.1	-21.2	0	46.88	54	-7.12	-	-	103	166	H

Pk - Peak detector

RMS - RMS detection



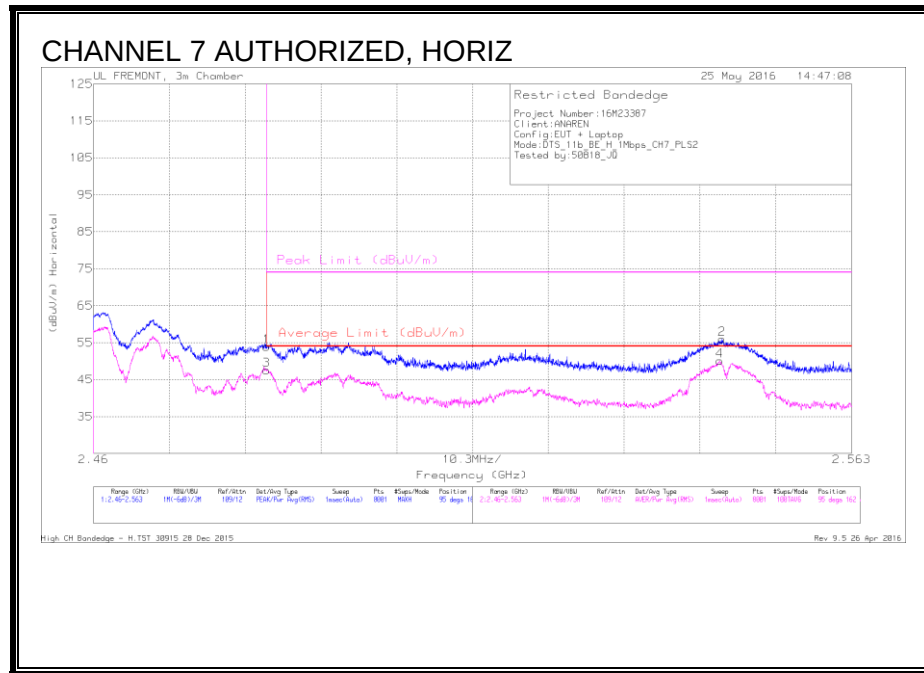
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (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	49.37	Pk	32	-21.2	60.17	-	-	74	-13.83	94	195	V
4	2.383	42.37	RMS	32	-21.2	53.17	54	-83	-	-	94	195	V
1	2.39	47.02	Pk	32.1	-21.2	57.92	-	-	74	-16.08	94	195	V
3	2.39	41.03	RMS	32.1	-21.2	51.93	54	-2.07	-	-	94	195	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 7)

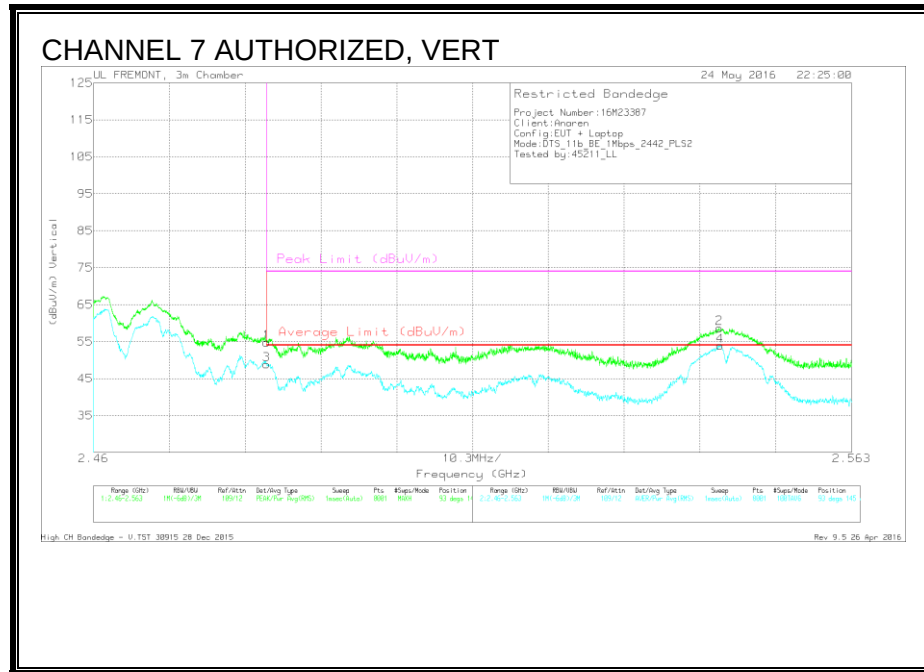


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/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	42.75	Pk	32.4	-21.2	0	53.95	-	-	74	-20.05	95	162	H
3	2.484	36.37	RMS	32.4	-21.2	0	47.57	54	-6.43	-	-	95	162	H
2	2.545	44.76	Pk	32.4	-21.2	0	55.96	-	-	74	-18.04	95	162	H
4	2.545	38.9	RMS	32.4	-21.2	0	50.1	54	-3.9	-	-	95	162	H

Pk - Peak detector

RMS - RMS detection



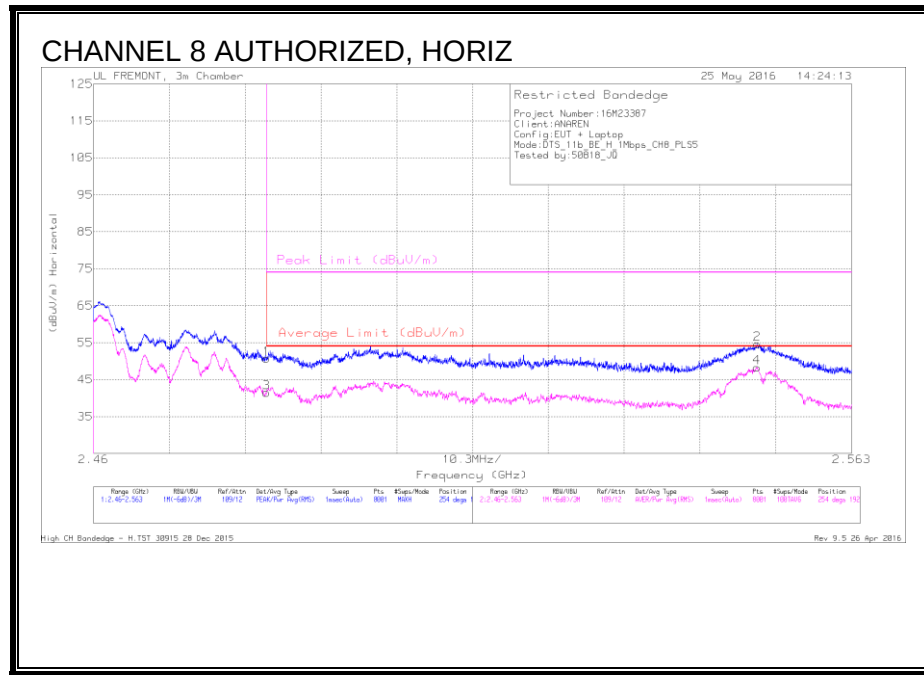
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T119 (dB/m)	Amp/Ch/Tr/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	43.6	Pk	32.4	-21.2	0	54.8	-	-	74	-19.2	93	145	V
3	2.484	37.64	RMS	32.4	-21.2	0	48.84	54	-5.16	-	-	93	145	V
2	2.545	47.47	Pk	32.4	-21.2	0	58.67	-	-	74	-15.33	93	145	V
4	2.545	42.68	RMS	32.4	-21.2	0	53.88	54	-1.12	-	-	93	145	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 8)

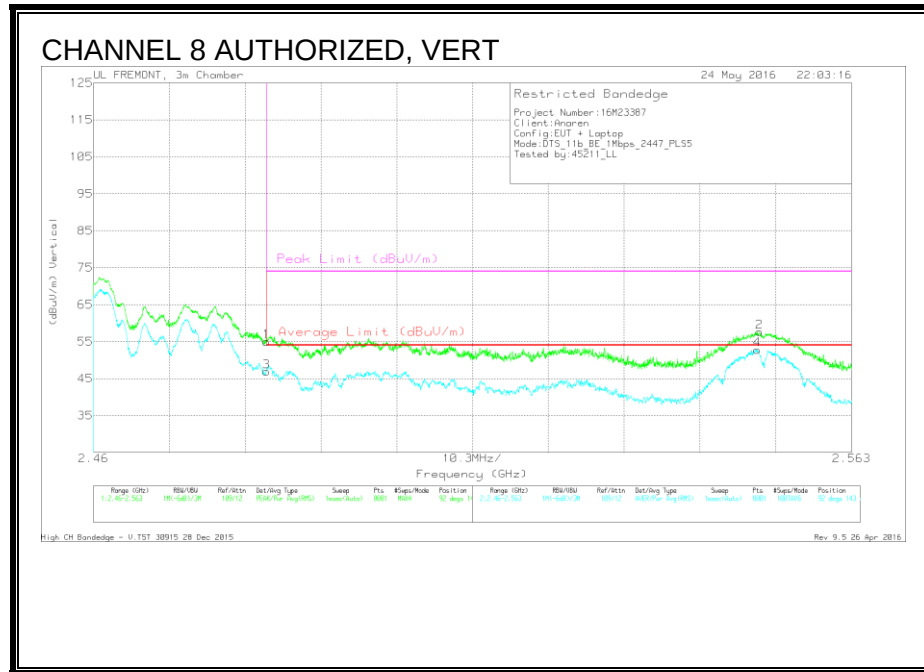


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Flt/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	39.48	PK	32.4	-21.2	0	50.68	-	-	74	-23.32	254	192	H
3	2.484	30.29	RMS	32.4	-21.2	0	41.49	54	-12.51	-	-	254	192	H
2	2.55	43.44	PK	32.4	-21.2	0	54.64	-	-	74	-19.36	254	192	H
4	2.55	37.1	RMS	32.4	-21.2	0	48.3	54	-5.7	-	-	254	192	H

Pk - Peak detector

RMS - RMS detection



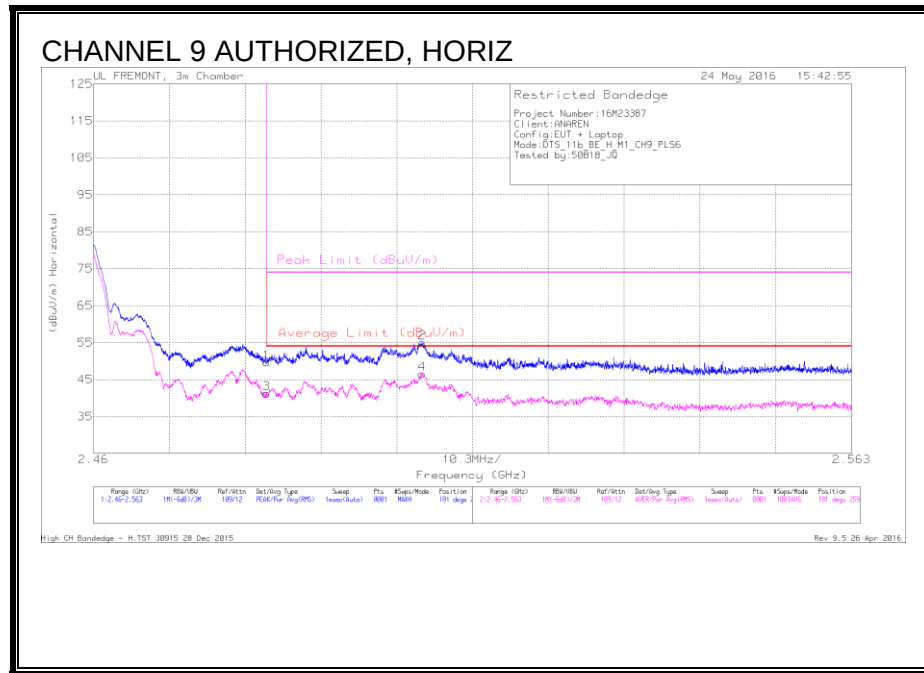
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	43.83	Pk	32.4	-21.2	0	55.03	-	-	74	-18.97	92	143	V
3	2.484	35.71	RMS	32.4	-21.2	0	46.91	54	-7.09	-	-	92	143	V
2	2.55	46.53	Pk	32.4	-21.3	0	57.63	-	-	74	-16.37	92	143	V
4	2.55	41.63	RMS	32.4	-21.2	0	52.83	54	-1.17	-	-	92	143	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 9)

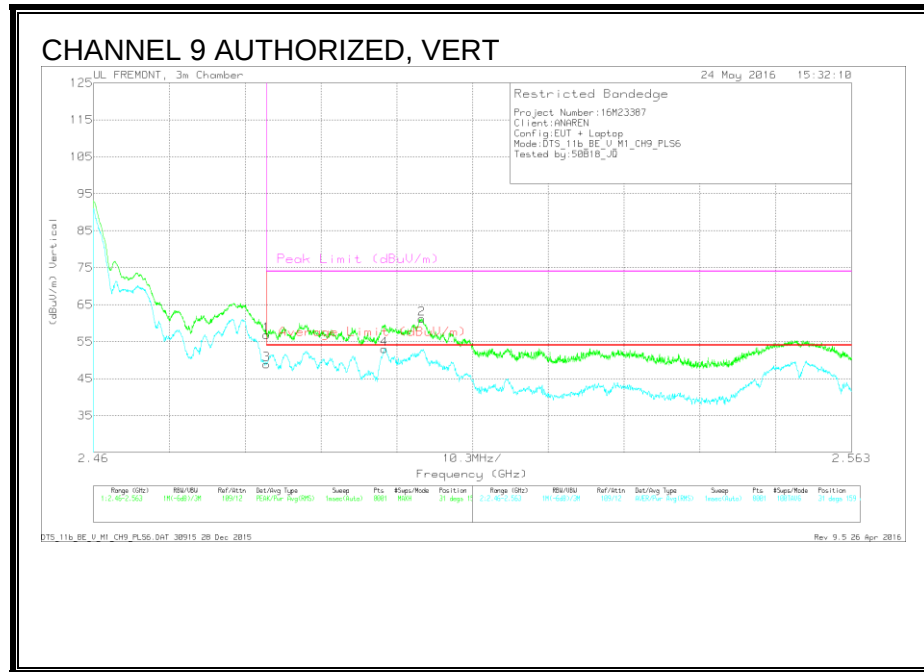


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Plt/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	38.51	Pk	32.4	-21.2	0	49.71	-	-	74	-24.29	181	259	H
3	2.484	30.06	RMS	32.4	-21.2	0	41.26	54	-12.74	-	-	181	259	H
2	2.505	43.71	Pk	32.4	-21.1	0	55.01	-	-	74	-18.99	181	259	H
4	2.505	35.25	RMS	32.4	-21.1	0	46.55	54	-7.45	-	-	181	259	H

Pk - Peak detector

RMS - RMS detection



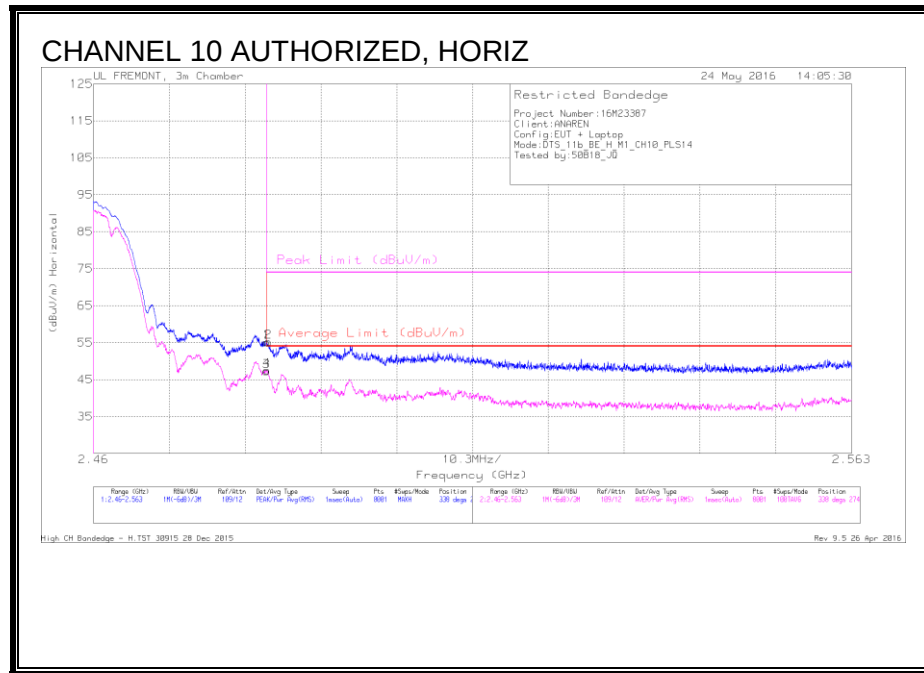
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	45.64	Pk	32.4	-21.2	0	56.84	-	-	74	-17.16	31	159	V
3	2.484	37.7	RMS	32.4	-21.2	0	48.9	54	-5.1	-	-	31	159	V
4	2.5	41.69	RMS	32.4	-21.1	0	52.99	54	-1.01	-	-	31	159	V
2	2.505	49.87	Pk	32.4	-21.1	0	61.17	-	-	74	-12.83	31	159	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 10)

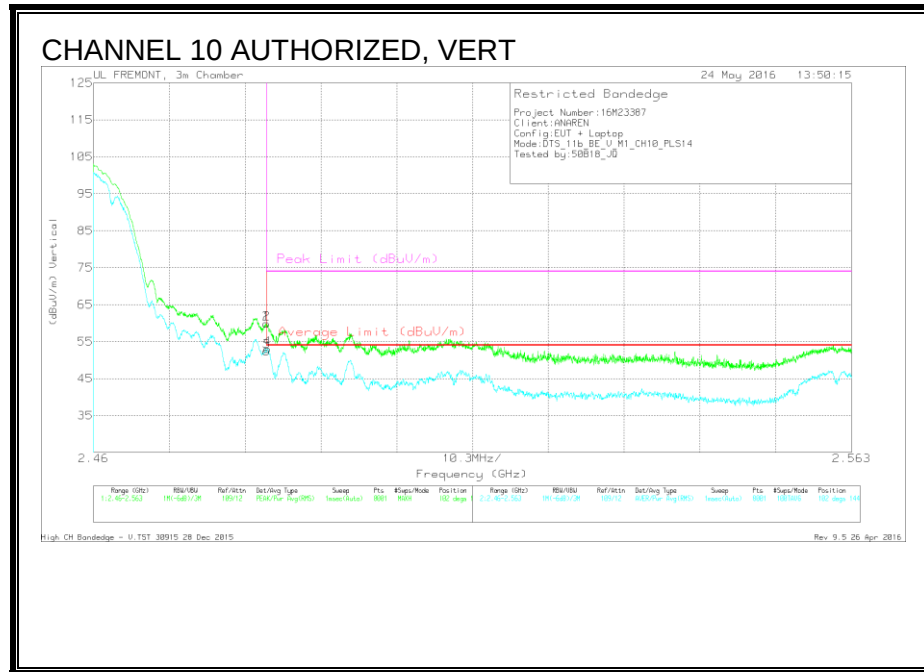


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Plr/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	43.9	Pk	32.4	-21.2	0	55.1	-	-	74	-18.9	338	274	H
2	2.484	43.97	Pk	32.4	-21.2	0	55.17	-	-	74	-18.83	338	274	H
3	2.484	36.08	RMS	32.4	-21.2	0	47.28	54	-6.72	-	-	338	274	H
4	2.484	36.32	RMS	32.4	-21.2	0	47.52	54	-6.48	-	-	338	274	H

Pk - Peak detector

RMS - RMS detection



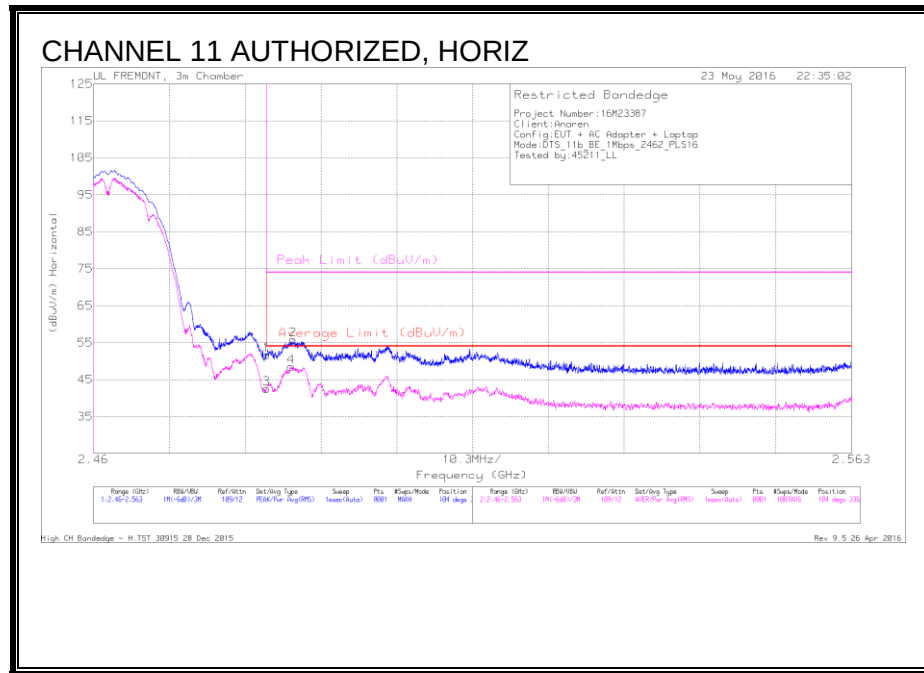
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T119 (dB/m)	Amp/Ch/Flt/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	48.66	Pk	32.4	-21.2	0	59.86	-	-	74	-14.14	102	144	V
2	2.484	48.7	Pk	32.4	-21.2	0	59.9	-	-	74	-14.1	102	144	V
3	2.484	41.17	RMS	32.4	-21.2	0	52.37	54	-1.63	-	-	102	144	V
4	2.484	41.86	RMS	32.4	-21.2	0	53.06	54	-1.94	-	-	102	144	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 11)

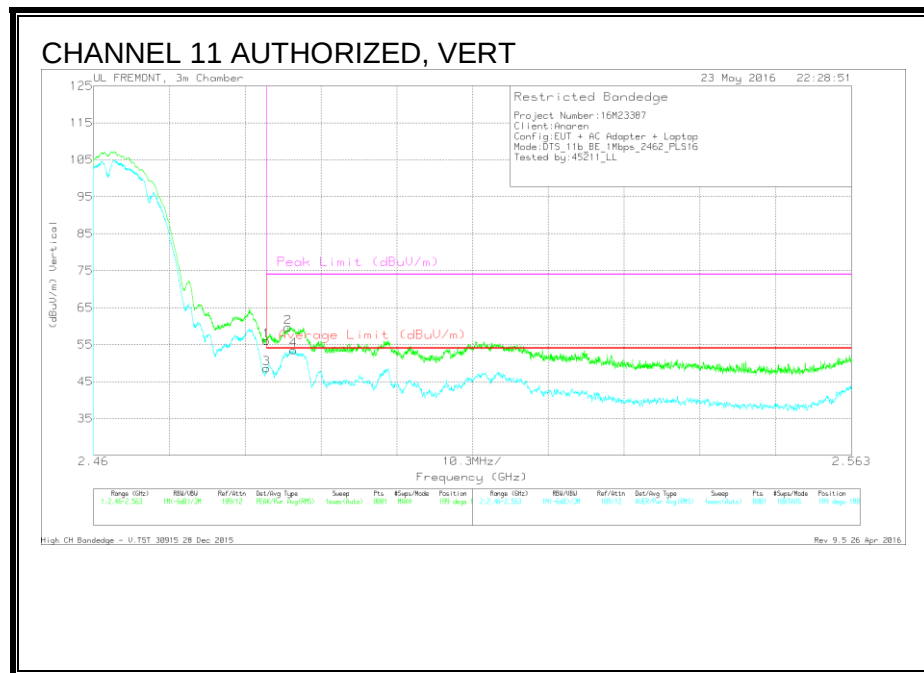


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Ch/Plt/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	40.42	PK	32.4	-21.2	0	51.62	-	-	74	-22.38	104	336	H
3	2.484	31.34	RMS	32.4	-21.2	0	42.54	54	-11.46	-	-	104	336	H
2	2.487	44.51	PK	32.4	-21.1	0	55.81	-	-	74	-18.19	104	336	H
4	2.487	37.14	RMS	32.4	-21.1	0	48.44	54	-5.56	-	-	104	336	H

Pk - Peak detector

RMS - RMS detection



Trace Markers

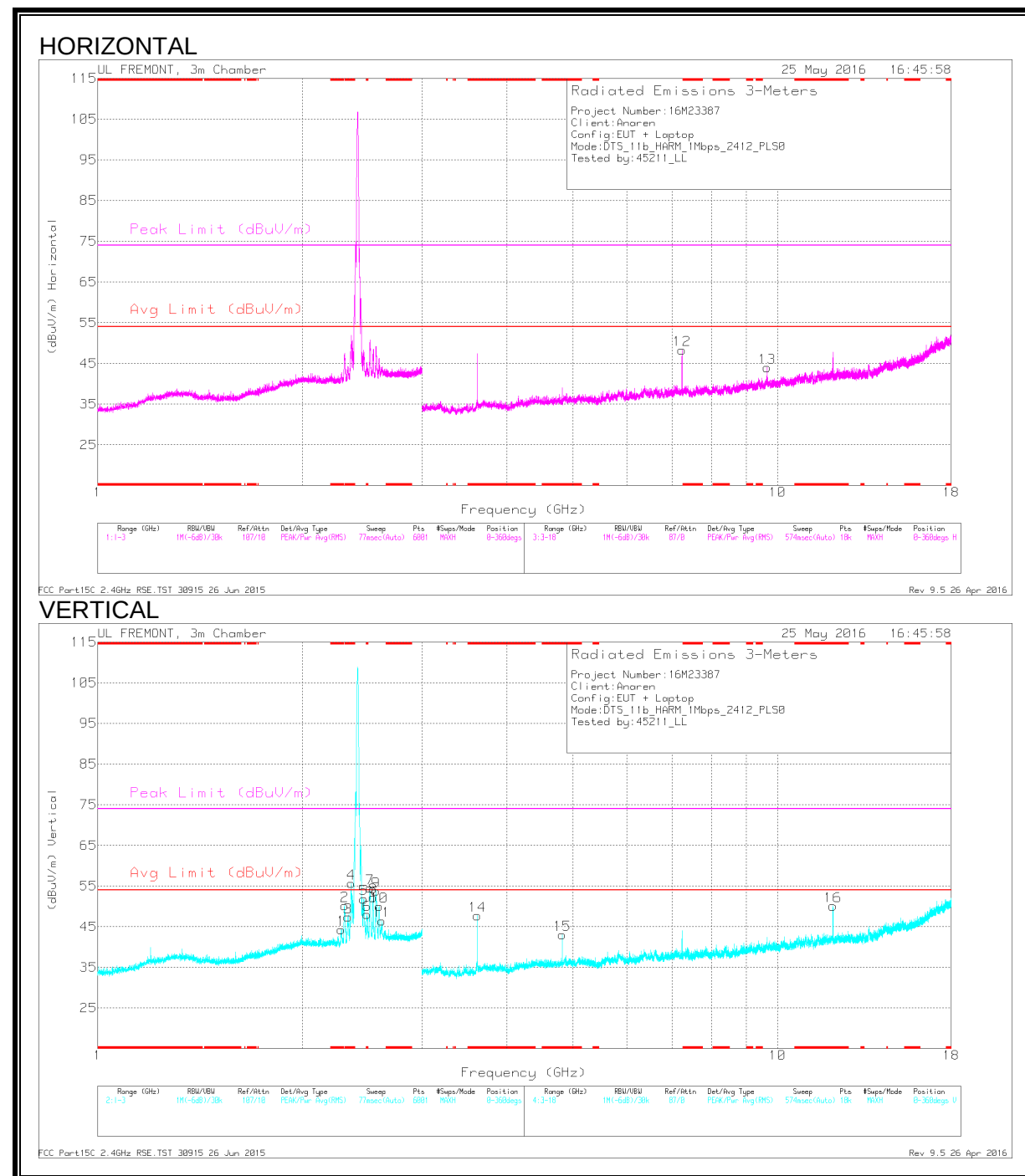
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Tr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	2.484	44.89	Pk	32.4	-21.2	0	56.09	-	-	74	-17.91	189	180	V
3	2.484	37.4	RMS	32.4	-21.2	0	48.6	54	-5.4	-	-	189	180	V
2	2.486	48.39	Pk	32.4	-21.1	0	59.69	-	-	74	-14.31	189	180	V
4	2.487	42.22	RMS	32.4	-21.1	0	53.52	54	-4.8	-	-	189	180	V

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

CHANNEL 1



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/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	* 2.281	33.6	Pk	31.6	-20.9	0	44.3	-	-	74	-29.7	0-360	200	V
3	** 2.335	36.71	Pk	31.8	-21.1	0	47.41	-	-	74	-26.59	0-360	100	V
4	** 2.361	45.08	Pk	31.9	-21.3	0	55.68	-	-	74	-18.32	0-360	100	V
6	* 2.489	36.82	Pk	32.4	-21.2	0	48.02	-	-	74	-25.98	0-360	100	V
14	* 3.617	43.33	Pk	32.9	-28.5	0	47.73	-	-	74	-26.27	0-360	200	V
15	* 4.824	36.36	Pk	34.2	-27.5	0	43.06	-	-	74	-30.94	0-360	200	V
16	* 12.059	32.11	Pk	39.2	-21.2	0	50.11	-	-	74	-23.89	0-360	200	V
2	2.309	39.39	Pk	31.6	-20.8	0	50.19	-	-	-	-	0-360	100	V
5	2.463	40.74	Pk	32.3	-21.2	0	51.84	-	-	-	-	0-360	200	V
7	2.515	43.13	Pk	32.4	-21	0	54.53	-	-	-	-	0-360	100	V
8	2.543	41.03	Pk	32.4	-21.2	0	52.23	-	-	-	-	0-360	100	V
9	2.567	42.76	Pk	32.3	-21.3	0	53.76	-	-	-	-	0-360	100	V
10	2.595	38.82	Pk	32.3	-21.1	0	50.02	-	-	-	-	0-360	100	V
11	2.618	35.06	Pk	32.4	-21	0	46.46	-	-	-	-	0-360	100	V
12	7.235	38.84	Pk	35.7	-26.2	0	48.34	-	-	-	-	0-360	100	H
13	9.647	28.59	Pk	36.7	-21.3	0	43.99	-	-	-	-	0-360	100	H

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

** - indicates frequency covered by the Radiated Band Edge test

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

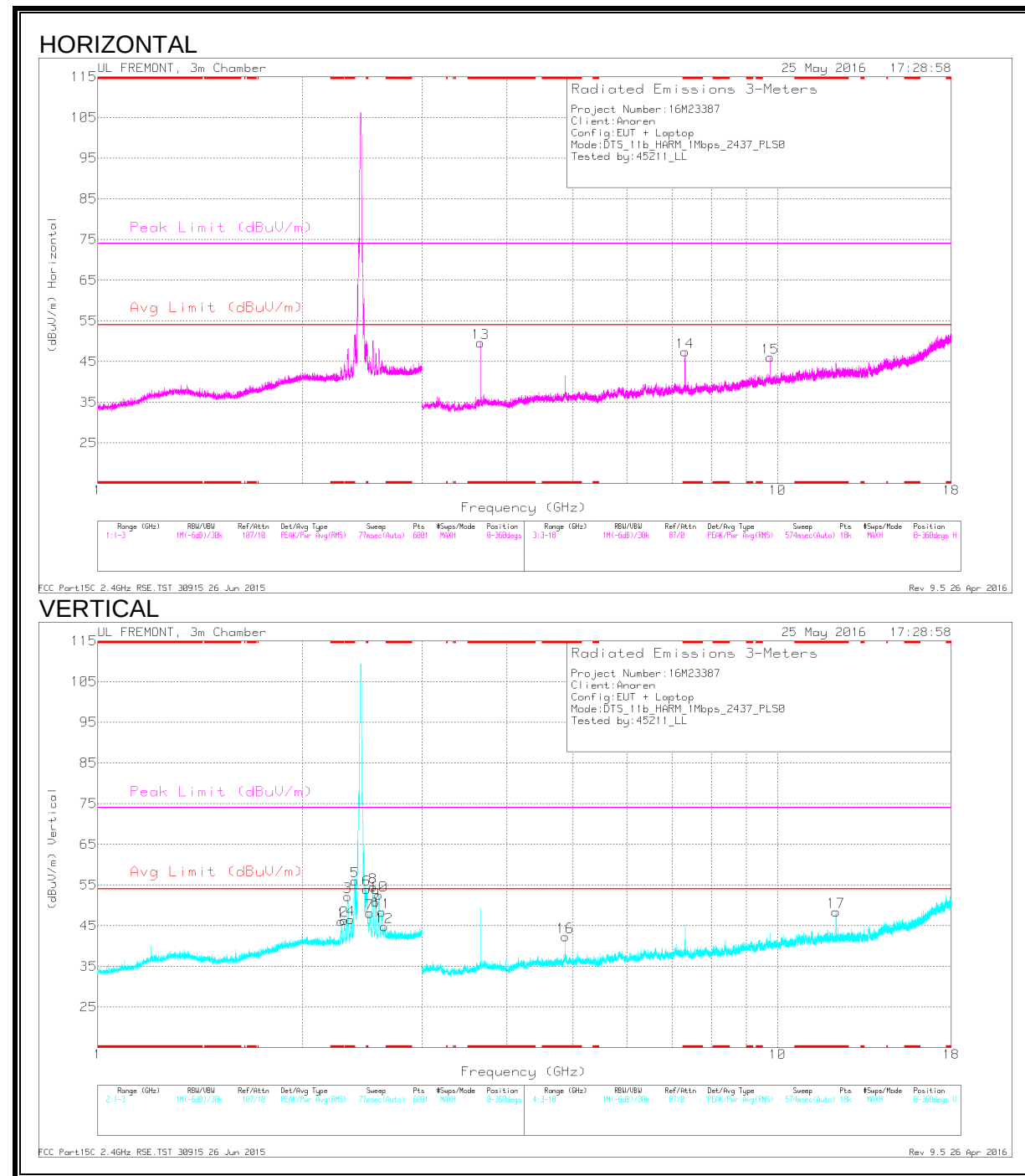
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.281	39.6	PK2	31.6	-21	0	50.2	-	-	74	-23.8	14	132	V
* 2.283	31.41	MAV1	31.6	-20.9	0	42.11	54	-11.89	-	-	14	132	V
* 2.491	43.36	PK2	32.4	-21.1	0	54.66	-	-	74	-19.34	345	304	V
* 2.489	34.82	MAV1	32.4	-21.2	0	46.02	54	-7.98	-	-	345	304	V
* 3.618	46.91	PK2	32.9	-28.5	0	51.31	-	-	74	-22.69	357	240	V
* 3.618	43.41	MAV1	32.9	-28.5	0	47.81	54	-6.19	-	-	357	240	V
* 4.824	41.12	PK2	34.2	-27.5	0	47.82	-	-	74	-26.18	123	263	V
* 4.824	36.35	MAV1	34.2	-27.5	0	43.05	54	-10.95	-	-	123	263	V
* 12.061	37.35	PK2	39.2	-21.2	0	55.35	-	-	74	-18.65	346	145	V
* 12.061	32.74	MAV1	39.2	-21.2	0	50.74	54	-3.26	-	-	346	145	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 6



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (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	* 2.28	35.31	Pk	31.6	-20.9	0	46.01	-	-	74	-27.99	0-360	100	V
3	* 2.332	41.59	Pk	31.7	-21.1	0	52.19	-	-	74	-21.81	0-360	100	V
4	* 2.358	35.83	Pk	31.9	-21.2	0	46.53	-	-	74	-27.47	0-360	100	V
5	* 2.388	44.99	Pk	32.1	-21.1	0	55.99	-	-	74	-18.01	0-360	100	V
6	* 2.487	42.65	Pk	32.4	-21.1	0	53.95	-	-	74	-20.05	0-360	100	V
13	* 3.656	44.8	Pk	33.1	-28.3	0	49.6	-	-	74	-24.4	0-360	200	H
14	* 7.311	36.61	Pk	35.7	-24.9	0	47.41	-	-	74	-26.59	0-360	200	H
16	* 4.874	34.7	Pk	34.2	-26.6	0	42.3	-	-	74	-31.7	0-360	200	V
17	* 12.186	30.43	Pk	39.2	-21.2	0	48.43	-	-	74	-25.57	0-360	200	V
2	2.306	35.61	Pk	31.6	-20.9	0	46.31	-	-	-	-	0-360	100	V
7	2.514	36.71	Pk	32.4	-21	0	48.11	-	-	-	-	0-360	100	V
8	2.542	43.31	Pk	32.4	-21.2	0	54.51	-	-	-	-	0-360	100	V
9	2.566	39.71	Pk	32.3	-21.2	0	50.81	-	-	-	-	0-360	100	V
10	2.592	41.51	Pk	32.3	-21.3	0	52.51	-	-	-	-	0-360	100	V
11	2.618	36.95	Pk	32.4	-21	0	48.35	-	-	-	-	0-360	100	V
12	2.641	33.37	Pk	32.4	-21	0	44.77	-	-	-	-	0-360	100	V
15	9.748	31.13	Pk	36.8	-21.9	0	46.03	-	-	-	-	0-360	100	H

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

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

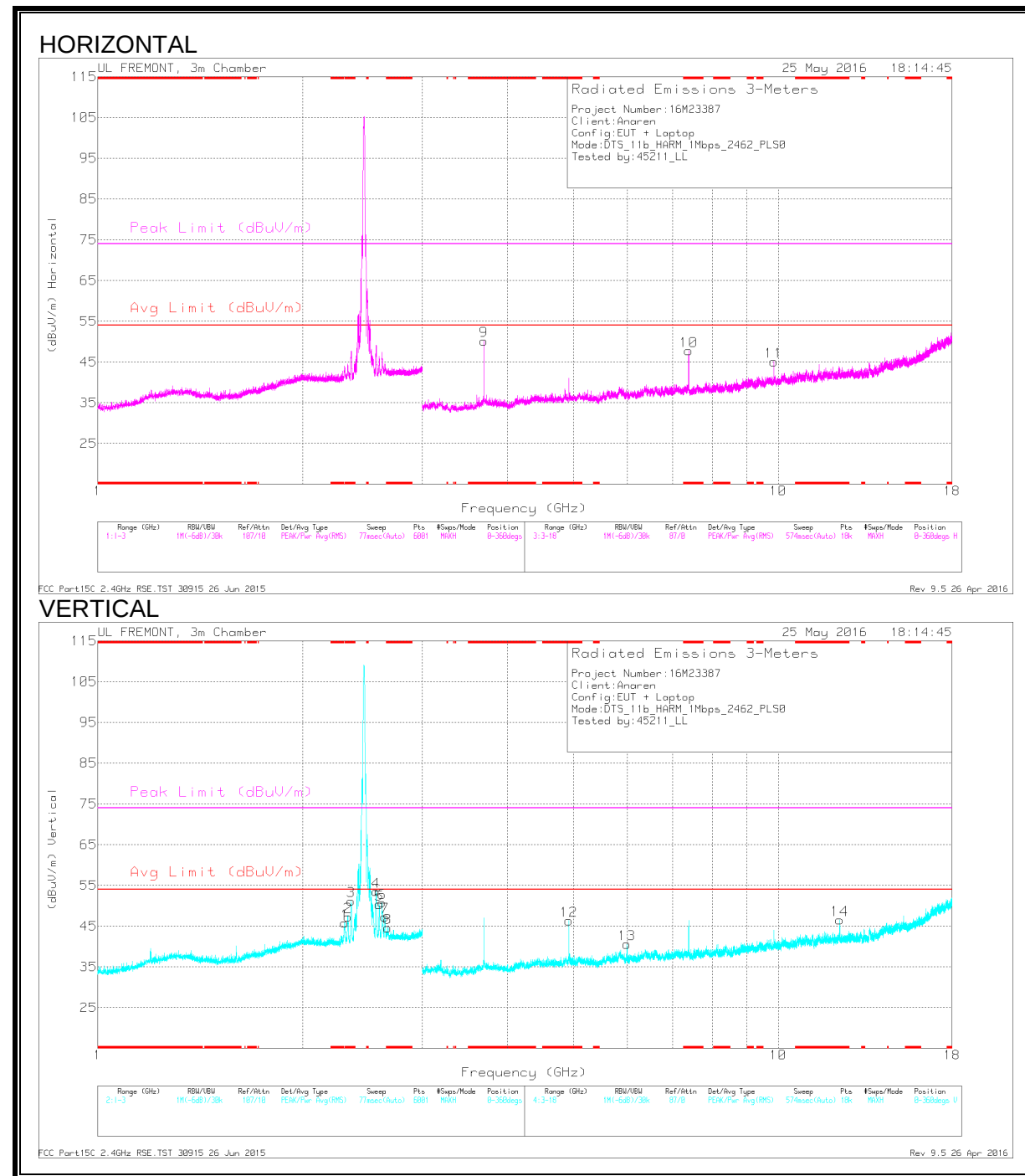
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.28	39.76	PK2	31.6	-20.8	0	50.56	-	-	74	-23.44	11	130	V
* 2.282	31.39	MAV1	31.6	-21	0	41.99	54	-12.01	-	-	11	130	V
* 2.333	45.53	PK2	31.7	-21.1	0	56.13	-	-	74	-17.87	343	311	V
* 2.332	40.18	MAV1	31.7	-21.1	0	50.78	54	-3.22	-	-	343	311	V
* 2.357	42.89	PK2	31.9	-21.4	0	53.39	-	-	74	-20.61	351	337	V
* 2.358	34.52	MAV1	31.9	-21.3	0	45.12	54	-8.88	-	-	351	337	V
* 2.388	49.12	PK2	32.1	-21.1	0	60.12	-	-	74	-13.88	337	103	V
* 2.386	42.36	MAV1	32	-21.2	0	53.16	54	-.84	-	-	337	103	V
* 2.487	47.19	PK2	32.4	-21.1	0	58.49	-	-	74	-15.51	344	302	V
* 2.486	39.53	MAV1	32.4	-21.1	0	50.83	54	-3.17	-	-	344	302	V
* 3.655	47.02	PK2	33.1	-28.3	0	51.82	-	-	74	-22.18	122	228	H
* 3.655	45.03	MAV1	33.1	-28.3	0	49.83	54	-4.17	-	-	122	228	H
* 7.311	41.68	PK2	35.7	-24.9	0	52.48	-	-	74	-21.52	64	147	H
* 7.311	36.69	MAV1	35.7	-24.9	0	47.49	54	-6.51	-	-	64	147	H
* 4.874	39.32	PK2	34.2	-26.6	0	46.92	-	-	74	-27.08	120	176	V
* 4.874	32.85	MAV1	34.2	-26.6	0	40.45	54	-13.55	-	-	120	176	V
* 12.186	36.37	PK2	39.2	-21.2	0	54.37	-	-	74	-19.63	342	152	V
* 12.184	30.2	MAV1	39.2	-21.2	0	48.2	54	-5.8	-	-	342	152	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 11



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.333	36.71	Pk	31.7	-21.1	0	47.31	-	-	74	-26.69	0-360	100	V
3	* 2.358	40.51	Pk	31.9	-21.2	0	51.21	-	-	74	-22.79	0-360	100	V
8	* 2.669	33.3	Pk	32.5	-21.2	0	44.6	-	-	74	-29.4	0-360	100	V
9	* 3.693	44.61	Pk	33.2	-27.6	0	50.21	-	-	74	-23.79	0-360	200	H
10	* 7.385	36.68	Pk	35.8	-24.7	0	47.78	-	-	74	-26.22	0-360	100	H
12	* 4.924	39.46	Pk	34.2	-27.3	0	46.36	-	-	74	-27.64	0-360	200	V
14	* 12.311	28.55	Pk	39.2	-21.2	0	46.55	-	-	74	-27.45	0-360	200	V
1	2.307	34.97	Pk	31.6	-20.8	0	45.77	-	-	-	-	0-360	100	V
4	2.565	42.53	Pk	32.3	-21.3	0	53.53	-	-	-	-	0-360	100	V
5	2.593	39.35	Pk	32.3	-21.3	0	50.35	-	-	-	-	0-360	100	V
6	2.619	39.38	Pk	32.4	-21	0	50.78	-	-	-	-	0-360	100	V
7	2.643	36.02	Pk	32.4	-21.1	0	47.32	-	-	-	-	0-360	100	V
13	5.992	32.2	Pk	35.1	-26.7	0	40.6	-	-	-	-	0-360	200	V
11	9.847	30.4	Pk	36.9	-22.2	0	45.1	-	-	-	-	0-360	100	H

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

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

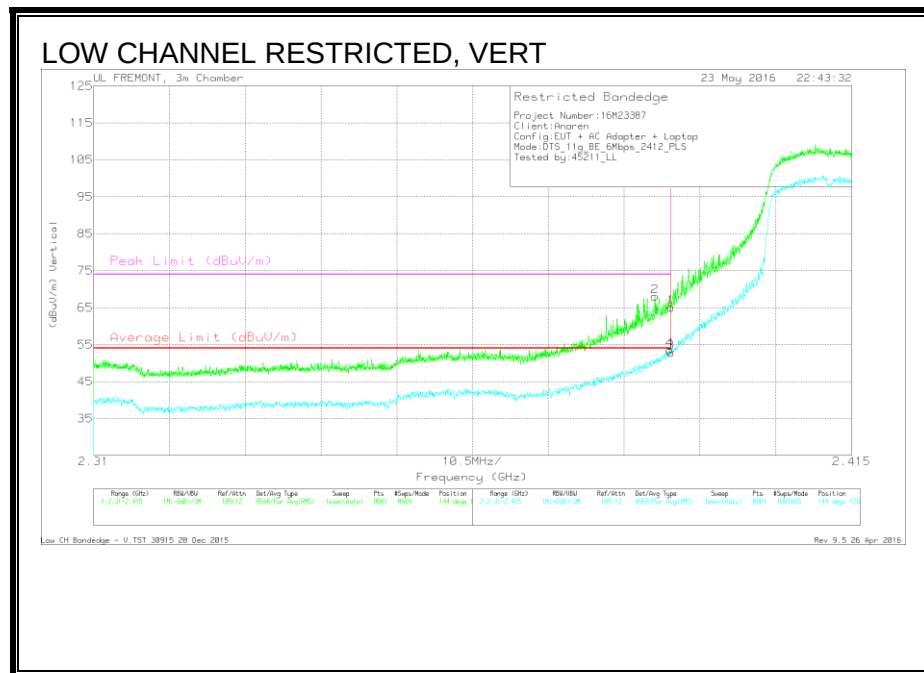
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.331	41.82	PK2	31.7	-21	0	52.52	-	-	74	-21.48	342	309	V
* 2.331	34.94	MAv1	31.7	-21	0	45.64	54	-8.36	-	-	342	309	V
* 2.357	45.7	PK2	31.9	-21.4	0	56.2	-	-	74	-17.8	354	340	V
* 2.357	40.46	MAv1	31.9	-21.3	0	51.06	54	-2.94	-	-	354	340	V
* 2.67	39.41	PK2	32.5	-21.2	0	50.71	-	-	74	-23.29	334	101	V
* 2.669	29.34	MAv1	32.5	-21.2	0	40.64	54	-13.36	-	-	334	101	V
* 3.693	47.09	PK2	33.2	-27.6	0	52.69	-	-	74	-21.31	117	228	H
* 3.693	44.61	MAv1	33.2	-27.6	0	50.21	54	-3.79	-	-	117	228	H
* 7.385	41.03	PK2	35.8	-24.7	0	52.13	-	-	74	-21.87	132	148	H
* 7.385	35.16	MAv1	35.8	-24.7	0	46.26	54	-7.74	-	-	132	148	H
* 4.924	43.79	PK2	34.2	-27.3	0	50.69	-	-	74	-23.31	68	180	V
* 4.924	40.61	MAv1	34.2	-27.3	0	47.51	54	-6.49	-	-	68	180	V
* 12.311	35.12	PK2	39.2	-21.2	0	53.12	-	-	74	-20.88	343	152	V
* 12.309	28.86	MAv1	39.2	-21.2	0	46.86	54	-7.14	-	-	343	152	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

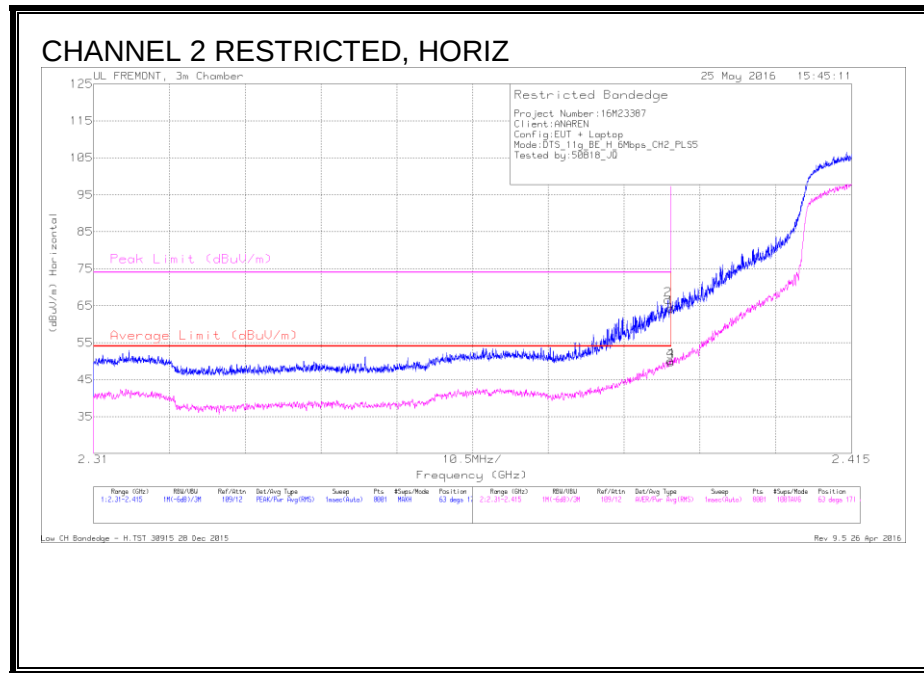


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.388	57.02	Pk	32.1	-21.1	0	68.02	-	-	74	-5.98	144	126	V
1	2.39	54.17	Pk	32.1	-21.2	0	65.07	-	-	74	-8.93	144	126	V
3	2.39	41.93	RMS	32.1	-21.2	0	52.83	54	-1.17	-	-	144	126	V
4	2.39	42.6	RMS	32.1	-21.2	0	53.5	54	-5	-	-	144	126	V

Pk - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (CHANNEL 2)

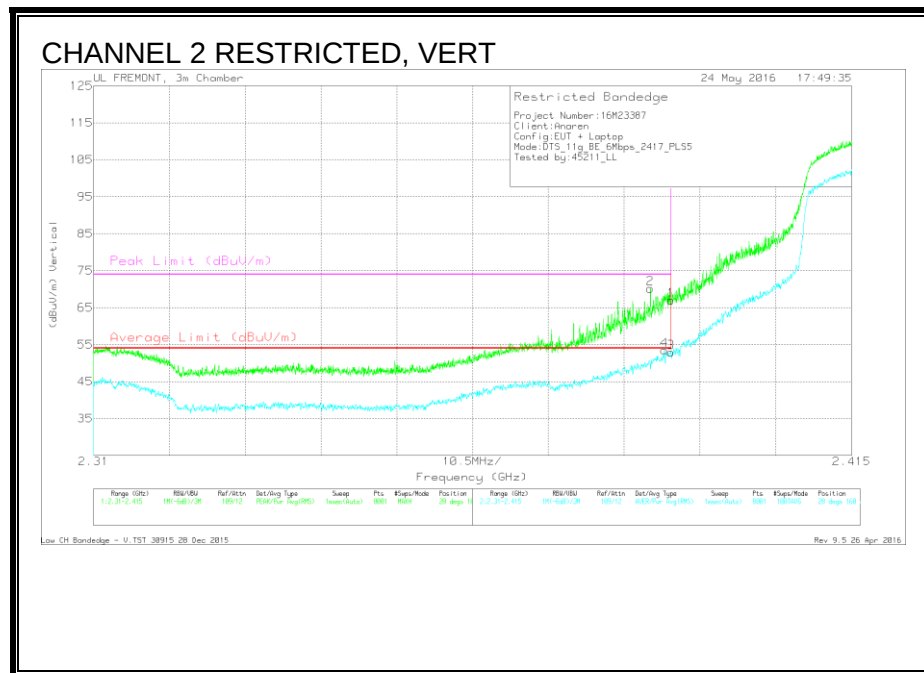


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmplCh/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	53.43	Pk	32.1	-21.2	0	64.33	-	-	74	-9.67	63	171	H
2	2.39	55.62	PK	32.1	-21.1	0	66.62	-	-	74	-7.38	63	171	H
3	2.39	38.88	RMS	32.1	-21.2	0	49.78	54	-4.22	-	-	63	171	H
4	2.39	39.22	RMS	32.1	-21.2	0	50.12	54	-3.88	-	-	63	171	H

Pk - Peak detector

RMS - RMS detection

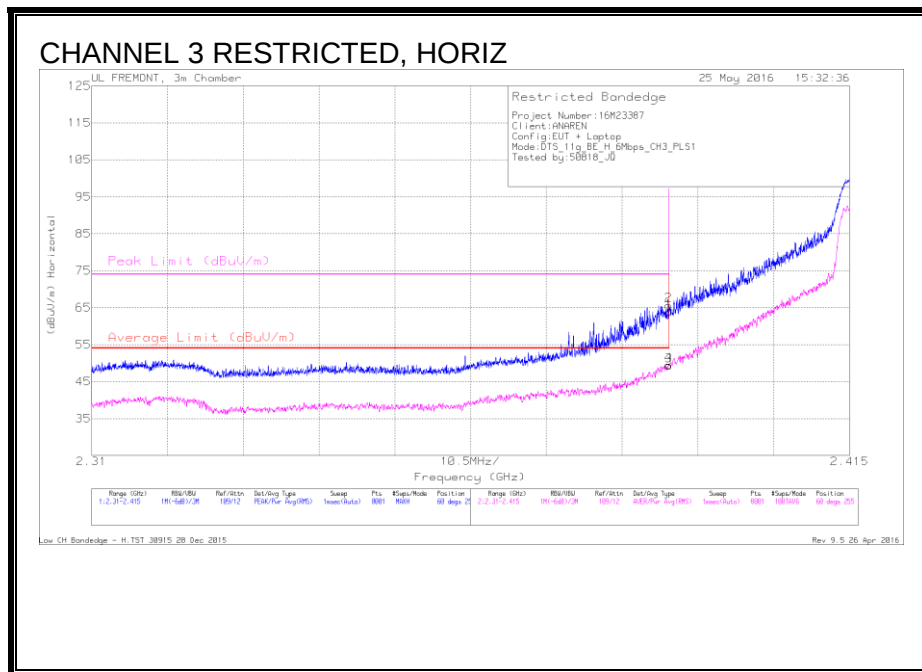


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.387	59.3	Pk	32	-21.1	0	70.2	-	-	74	-3.8	28	160	V
4	2.389	42.49	RMS	32.1	-21.1	0	53.49	54	-51	-	-	28	160	V
1	2.39	56.12	Pk	32.1	-21.2	0	67.02	-	-	74	-6.98	28	160	V
3	2.39	42.02	RMS	32.1	-21.2	0	52.92	54	-1.08	-	-	28	160	V

Pk - Peak detector
RMS - RMS detection

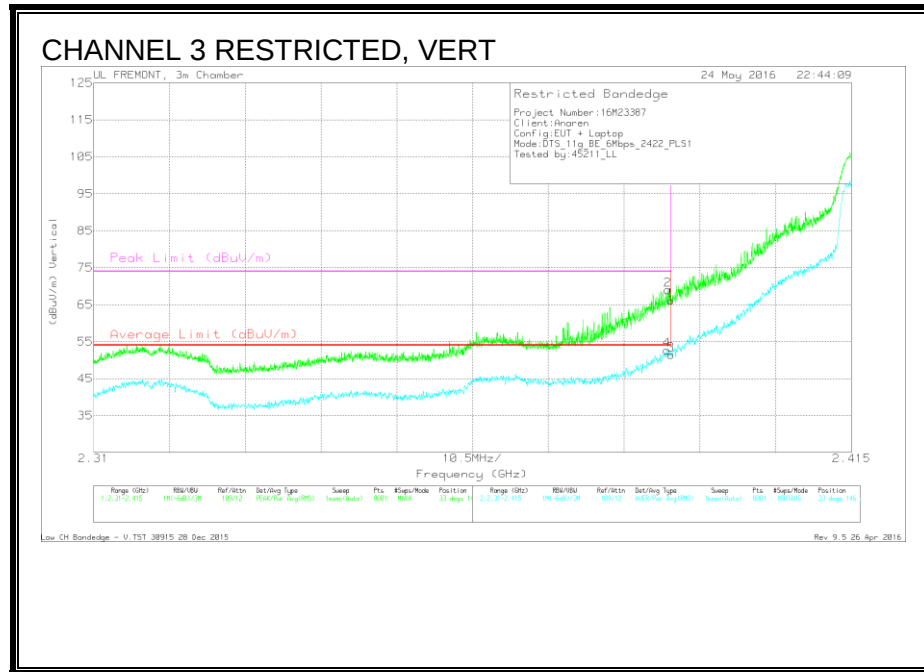
RESTRICTED BANDEDGE (CHANNEL 3)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/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	2.39	53.05	PK	32.1	-21.2	0	63.95	-	-	74	-10.05	60	255	H
2	2.39	54.74	PK	32.1	-21.2	0	65.64	-	-	74	-8.36	60	255	H
3	2.39	38.44	RMS	32.1	-21.2	0	49.34	54	-4.66	-	-	60	255	H
4	2.39	38.57	RMS	32.1	-21.2	0	49.47	54	-4.53	-	-	60	255	H

Pk - Peak detector
RMS - RMS detection

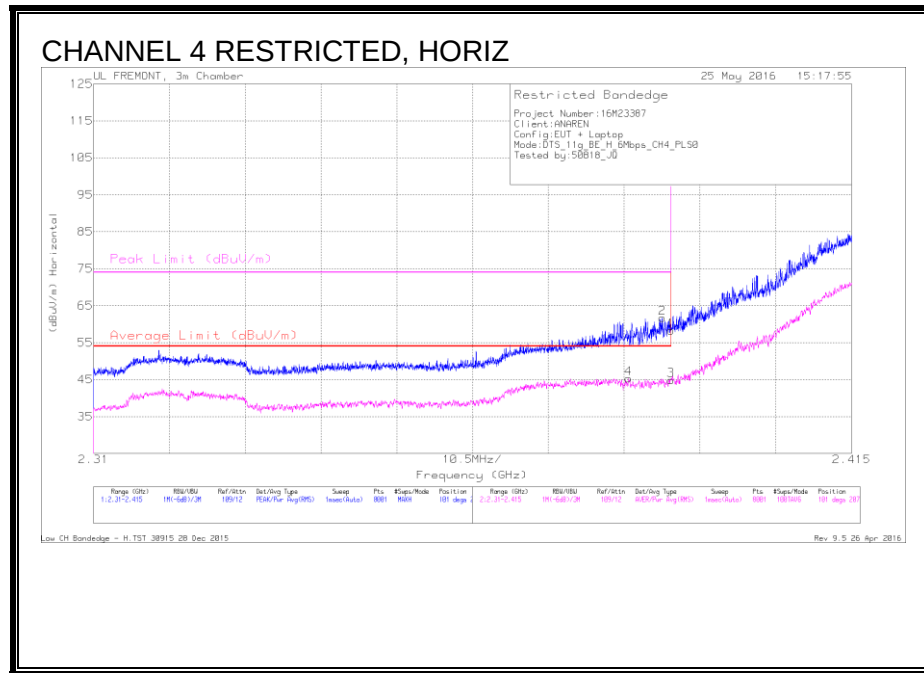


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.389	41.71	RMS	32.1	-21.1	0	52.71	54	-1.29	-	-	33	146	V
1	2.39	55.22	Pk	32.1	-21.2	0	66.12	-	-	74	-7.88	33	146	V
2	2.39	57.98	Pk	32.1	-21.1	0	68.98	-	-	74	-5.02	33	146	V
3	2.39	40.55	RMS	32.1	-21.2	0	51.45	54	-2.55	-	-	33	146	V

Pk - Peak detector
RMS - RMS detection

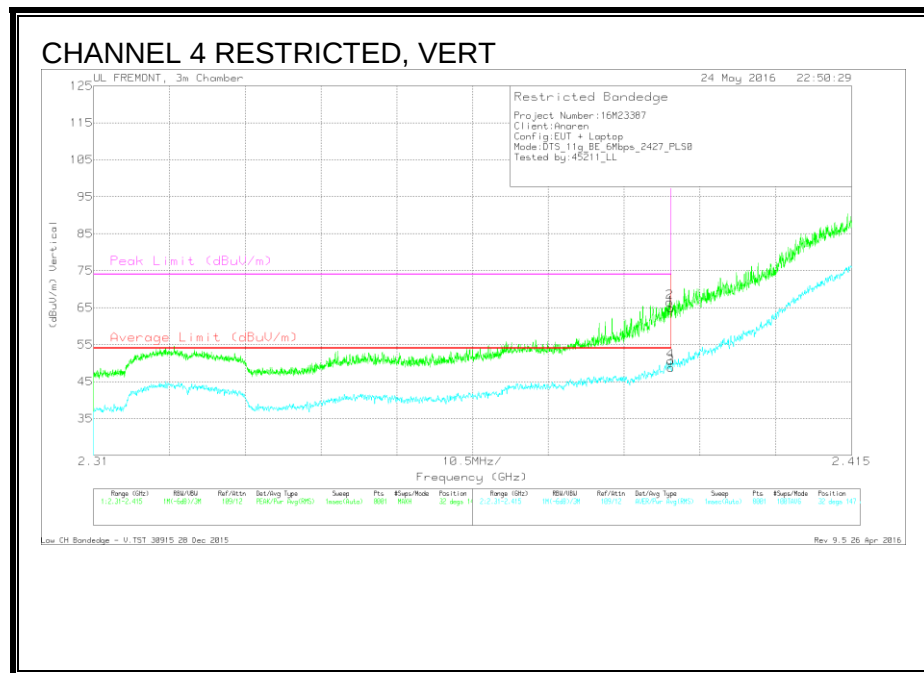
RESTRICTED BANDEDGE (CHANNEL 4)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cb/IF/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
4	2.384	34.5	RMS	32	-21.2	0	45.3	54	-8.7	-	-	101	207	H
2	2.389	50.68	Pk	32.1	-21.1	0	61.68	-	-	74	-12.32	101	207	H
1	2.39	47.34	Pk	32.1	-21.2	0	58.24	-	-	74	-15.76	101	207	H
3	2.39	33.97	RMS	32.1	-21.2	0	44.87	54	-9.13	-	-	101	207	H

Pk - Peak detector
RMS - RMS detection

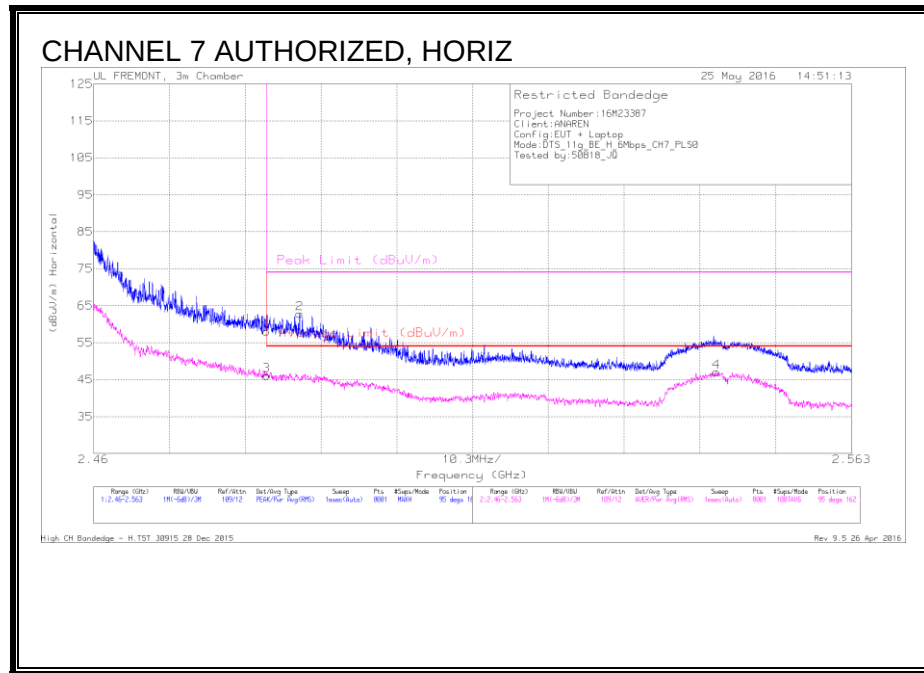


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	54.01	Pk	32.1	-21.2	0	64.91	-	-	74	-9.09	32	147	V
2	2.39	55.62	Pk	32.1	-21.2	0	66.52	-	-	74	-7.48	32	147	V
3	2.39	37.9	RMS	32.1	-21.2	0	48.8	54	-5.2	-	-	32	147	V
4	2.39	39.66	RMS	32.1	-21.2	0	50.56	54	-3.44	-	-	32	147	V

Pk - Peak detector
RMS - RMS detection

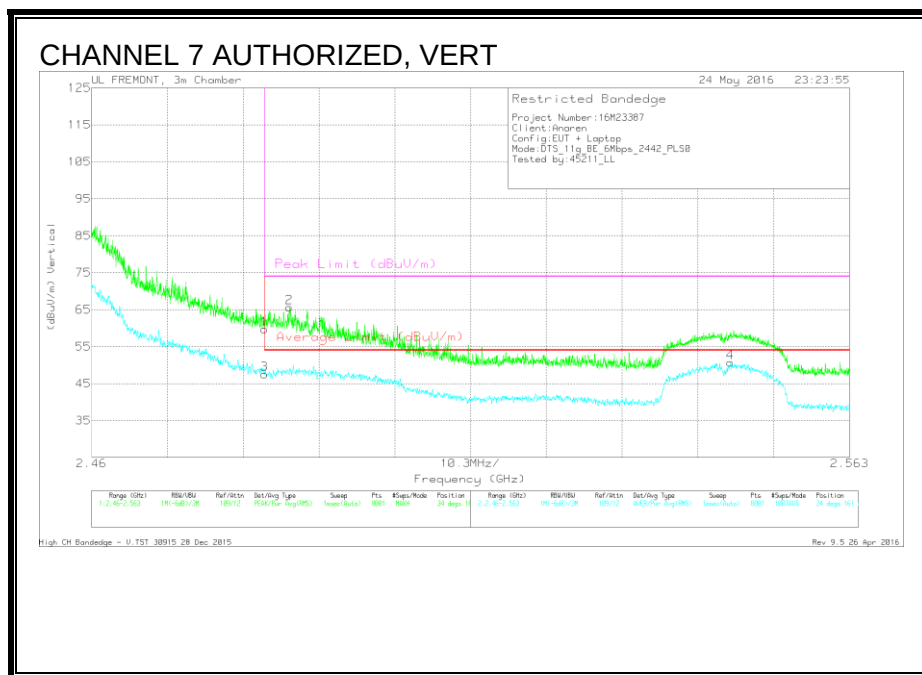
AUTHORIZED BANDEDGE (CHANNEL 7)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmplCh/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	46.84	PK	32.4	-21.2	0	58.04	-	-	74	-15.96	95	162	H
3	2.484	34.91	RMS	32.4	-21.2	0	46.11	54	-7.89	-	-	95	162	H
2	2.488	51.55	PK	32.4	-21.1	0	62.85	-	-	74	-11.15	95	162	H
4	2.545	35.88	RMS	32.4	-21.2	0	47.08	54	-6.92	-	-	95	162	H

Pk - Peak detector
RMS - RMS detection

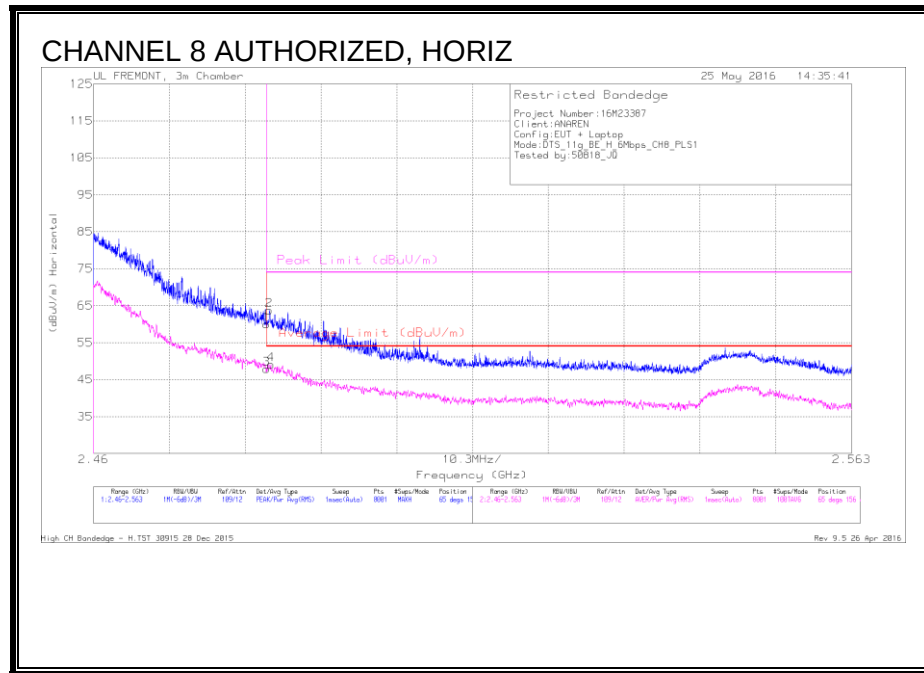


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	43.59	Pk	32.4	-21.2	0	59.79	-	-	74	-14.21	34	161	V
3	2.484	36.37	RMS	32.4	-21.2	0	47.57	54	-6.43	-	-	34	161	V
2	2.487	54.34	Pk	32.4	-21.1	0	65.64	-	-	74	-8.36	34	161	V
4	2.547	39.63	RMS	32.4	-21.3	0	50.73	54	-3.27	-	-	34	161	V

Pk - Peak detector
RMS - RMS detection

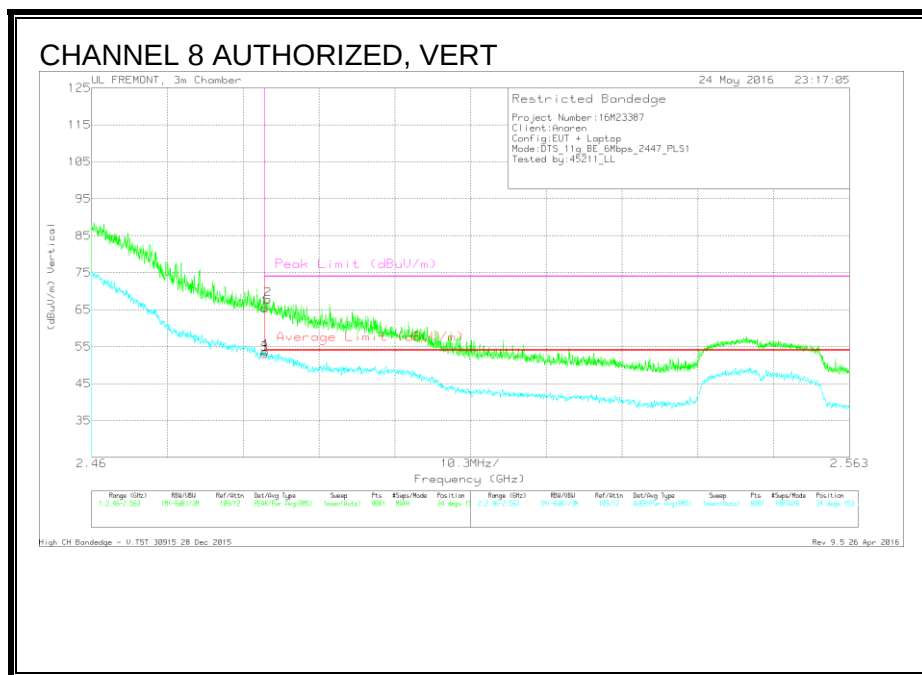
AUTHORIZED BANDEDGE (CHANNEL 8)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/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 (m)	Height (cm)	Polarity
1	2.484	48.81	Pk	32.4	-21.2	0	60.01	-	-	74	-13.99	65	156	H
2	2.484	52.53	Pk	32.4	-21.2	0	63.73	-	-	74	-10.27	65	156	H
3	2.484	36.67	RMS	32.4	-21.2	0	47.87	54	-6.13	-	-	65	156	H
4	2.484	37.86	RMS	32.4	-21.2	0	49.06	54	-4.94	-	-	65	156	H

Pk - Peak detector
RMS - RMS detection

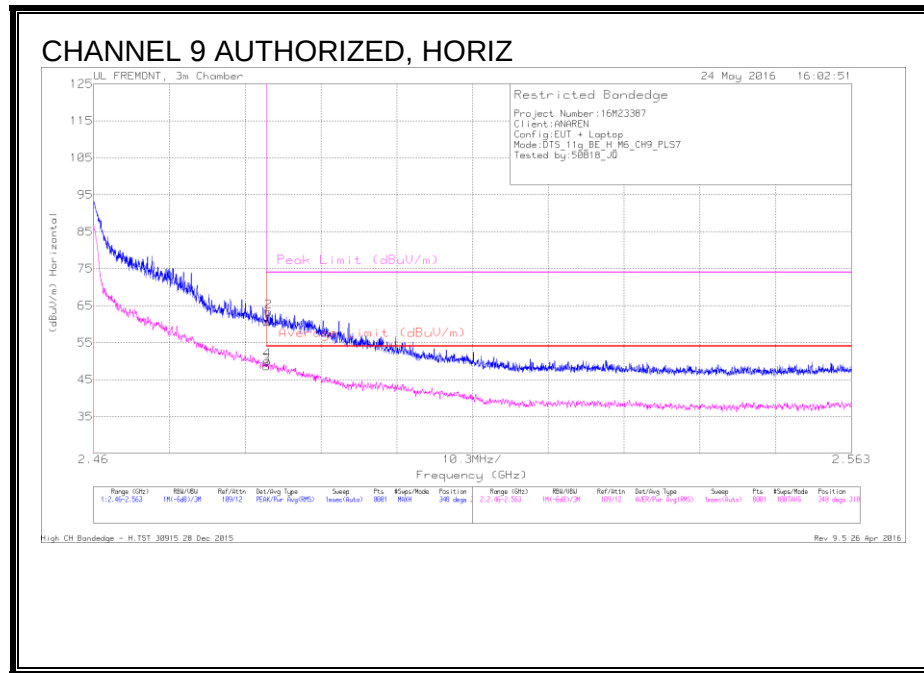


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	54.17	PK	32.4	-21.2	0	65.37	-	-	74	-8.63	34	153	V
2	2.484	56.57	PK	32.4	-21.2	0	67.77	-	-	74	-6.23	34	153	V
3	2.484	41.83	RMS	32.4	-21.2	0	53.03	54	-97	-	-	34	153	V
4	2.484	42.45	RMS	32.4	-21.2	0	53.65	54	-35	-	-	34	153	V

Pk - Peak detector
RMS - RMS detection

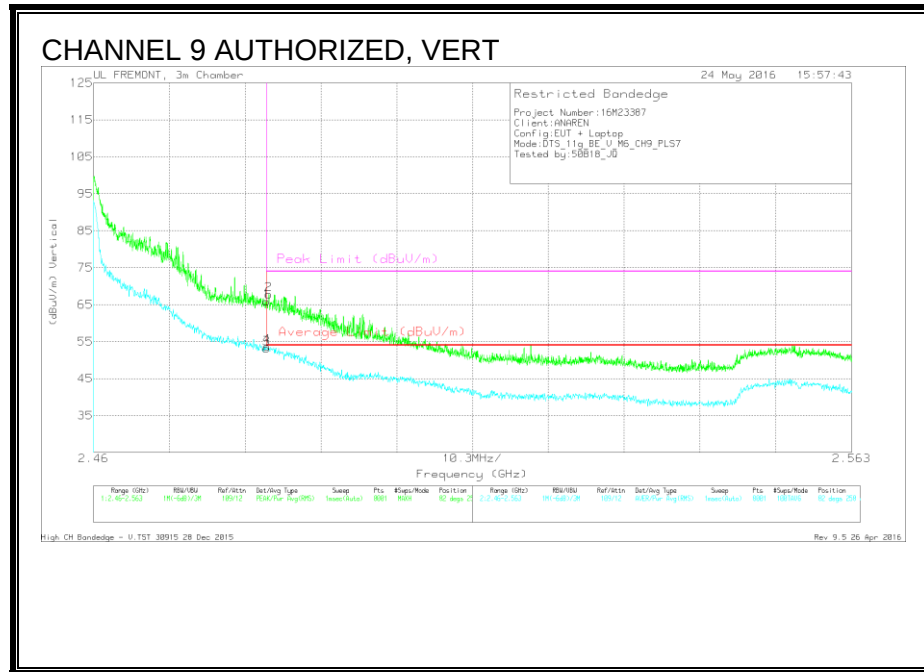
AUTHORIZED BANDEDGE (CHANNEL 9)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Ftr/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	49.58	PK	32.4	-21.2	0	60.78	-	-	74	-13.22	348	318	H
2	2.484	52.16	PK	32.4	-21.2	0	63.36	-	-	74	-10.64	348	318	H
3	2.484	37.46	RMS	32.4	-21.2	0	48.66	54	-5.34	-	-	348	318	H
4	2.484	38.9	RMS	32.4	-21.2	0	50.1	54	-3.9	-	-	348	318	H

Pk - Peak detector
RMS - RMS detection

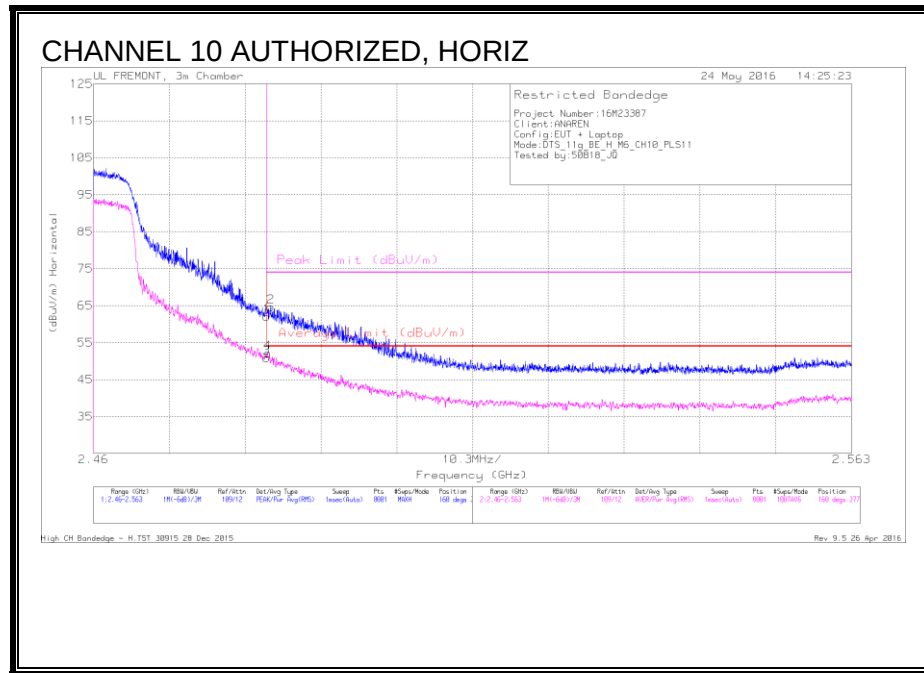


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	54.68	Pk	32.4	-21.2	0	65.88	-	-	74	-8.12	82	258	V
2	2.484	56.59	Pk	32.4	-21.2	0	67.79	-	-	74	-6.21	82	258	V
3	2.484	41.97	RMS	32.4	-21.2	0	53.17	54	-83	-	-	82	258	V
4	2.484	42.45	RMS	32.4	-21.2	0	53.65	54	-35	-	-	82	258	V

Pk - Peak detector
RMS - RMS detection

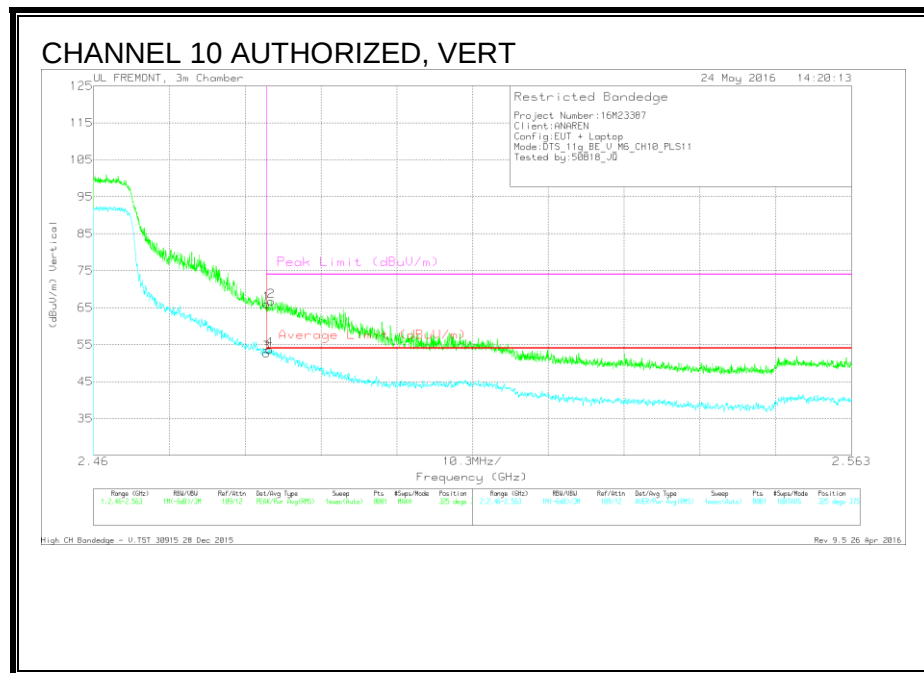
AUTHORIZED BANDEDGE (CHANNEL 10)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (m)	Height (cm)	Polarity
1	2.484	50.89	Pk	32.4	-21.2	0	62.09	-	-	74	-11.91	160	377	H
2	2.484	53.48	Pk	32.4	-21.2	0	64.68	-	-	74	-9.32	160	377	H
3	2.484	39.67	RMS	32.4	-21.2	0	50.87	54	-3.13	-	-	160	377	H
4	2.484	41.02	RMS	32.4	-21.2	0	52.22	54	-1.78	-	-	160	377	H

Pk - Peak detector
RMS - RMS detection



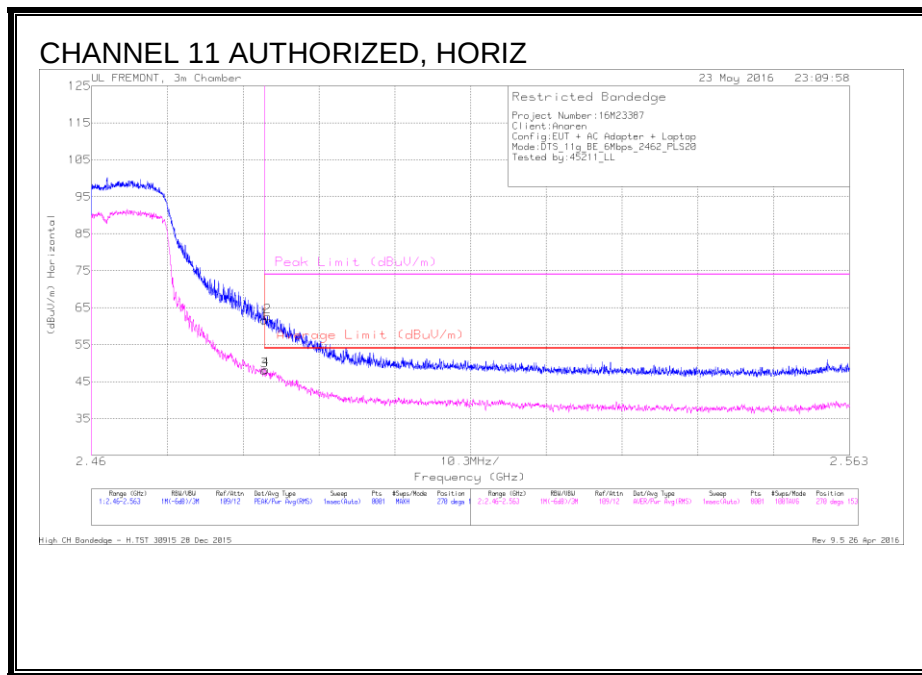
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	54.53	PK	32.4	-21.2	0	66.03	-	-	74	-7.97	325	375	V
2	2.484	55.56	PK	32.4	-21.2	0	66.76	-	-	74	-7.24	325	375	V
3	2.484	41.53	RMS	32.4	-21.2	0	52.73	54	-1.27	-	-	325	375	V
4	2.484	42.47	RMS	32.4	-21.2	0	53.67	54	-1.33	-	-	325	375	V

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (CHANNEL 11)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (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	2.484	50.45	Pk	32.4	-21.2	0	61.65	-	-	74	-12.35	270	153	H
2	2.484	51.48	Pk	32.4	-21.2	0	62.68	-	-	74	-11.32	270	153	H
3	2.484	36.83	RMS	32.4	-21.2	0	48.03	54	-5.97	-	-	270	153	H
4	2.484	37.11	RMS	32.4	-21.2	0	48.31	54	-5.69	-	-	270	153	H

Pk - Peak detector
RMS - RMS detection

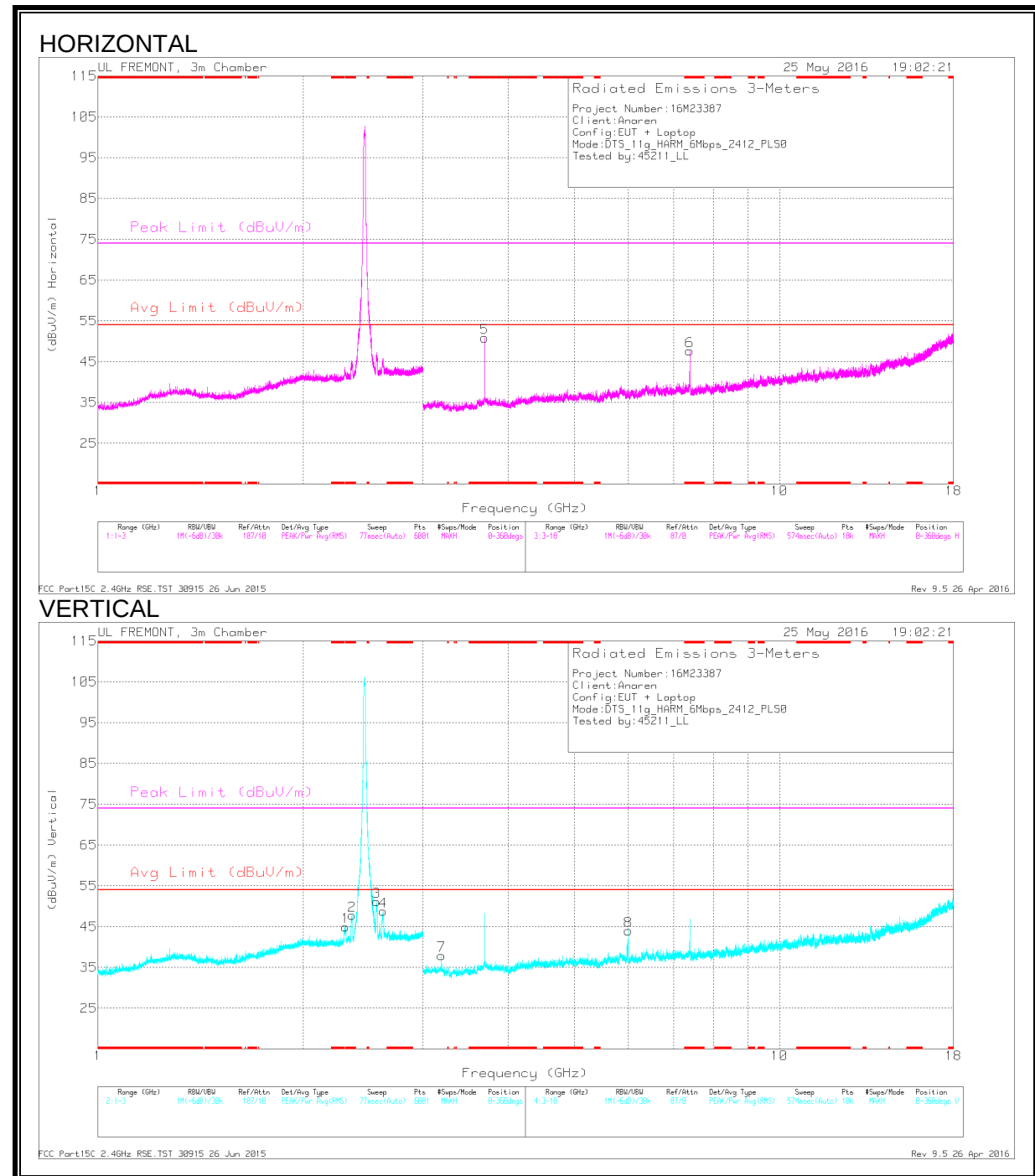


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1119 (dBm)	AmpCbl/Pttr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	58.74	Pk	32.4	-21.2	0	69.94	-	-	74	-4.06	158	149	V
2	2.484	59.04	Pk	32.4	-21.2	0	70.24	-	-	74	-3.76	158	149	V
3	2.484	42.66	RMS	32.4	-21.2	0	53.86	54	-1.14	-	-	158	149	V
4	2.484	41.55	RMS	32.4	-21.2	0	52.75	54	-1.25	-	-	158	149	V

Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

CHANNEL 1



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	** 2.36	37.17	Pk	31.9	-21.3	0	47.77	-	-	74	-26.23	0-360	100	V
5	* 3.693	45.26	Pk	33.2	-27.6	0	50.86	-	-	74	-23.14	0-360	200	H
6	* 7.386	36.53	Pk	35.8	-24.7	0	47.63	-	-	74	-26.37	0-360	100	H
1	2.308	34.16	Pk	31.6	-20.8	0	44.96	-	-	-	-	0-360	200	V
3	2.564	40.22	Pk	32.3	-21.4	0	51.12	-	-	-	-	0-360	100	V
4	2.622	37.44	Pk	32.4	-21.1	0	48.74	-	-	-	-	0-360	100	V
7	3.193	33.05	Pk	33	-28.1	0	37.95	-	-	-	-	0-360	200	V
8	5.998	35.49	Pk	35.1	-26.6	0	43.99	-	-	-	-	0-360	200	V

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

** - indicates frequency covered by the Radiated Band Edge test

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

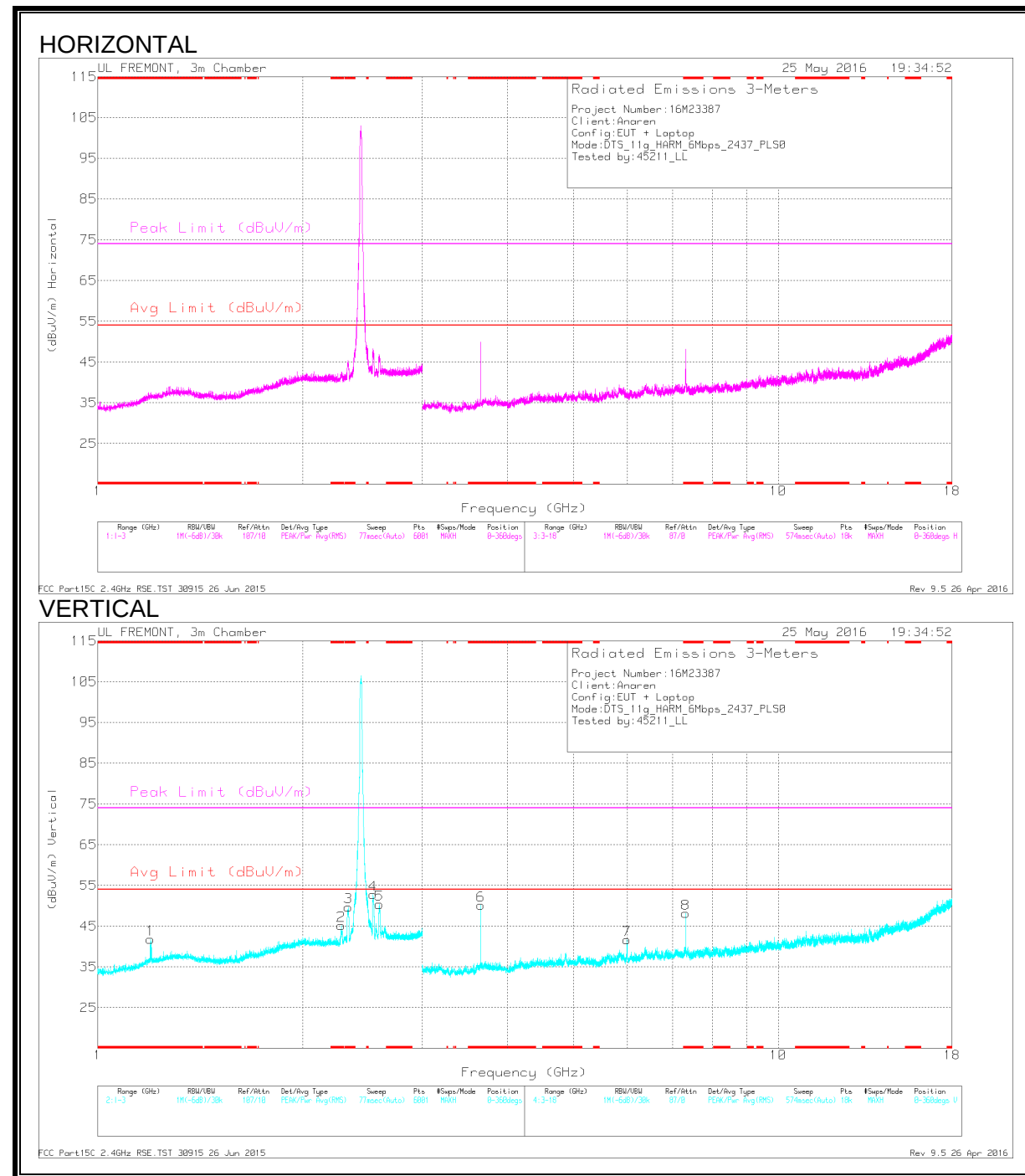
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.693	46.4	PK2	33.2	-27.6	0	52	-	-	74	-22	97	104	H
* 3.693	43.71	MAv1	33.2	-27.6	0	49.31	54	-4.69	-	-	97	104	H
* 7.386	38.96	PK2	35.8	-24.7	0	50.06	-	-	74	-23.94	85	331	H
* 7.386	33.5	MAv1	35.8	-24.7	0	44.6	54	-9.4	-	-	85	331	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 6



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (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	* 1.195	33.61	Pk	29.1	-20.9	0	41.81	-	-	74	-32.19	0-360	200	V
2	* 2.279	34.47	Pk	31.6	-20.9	0	45.17	-	-	74	-28.83	0-360	100	V
3	* 2.335	39.01	Pk	31.8	-21.1	0	49.71	-	-	74	-24.29	0-360	100	V
6	* 3.655	45.34	Pk	33.1	-28.3	0	50.14	-	-	74	-23.86	0-360	200	V
8	* 7.311	37.34	Pk	35.7	-24.9	0	48.14	-	-	74	-25.86	0-360	200	V
4	2.539	41.54	Pk	32.4	-21.2	0	52.74	-	-	-	-	0-360	100	V
5	2.594	39.26	Pk	32.3	-21.2	0	50.36	-	-	-	-	0-360	100	V
7	5.989	33.15	Pk	35.1	-26.6	0	41.65	-	-	-	-	0-360	100	V

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

- Compliance for emissions in non-restricted bands shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

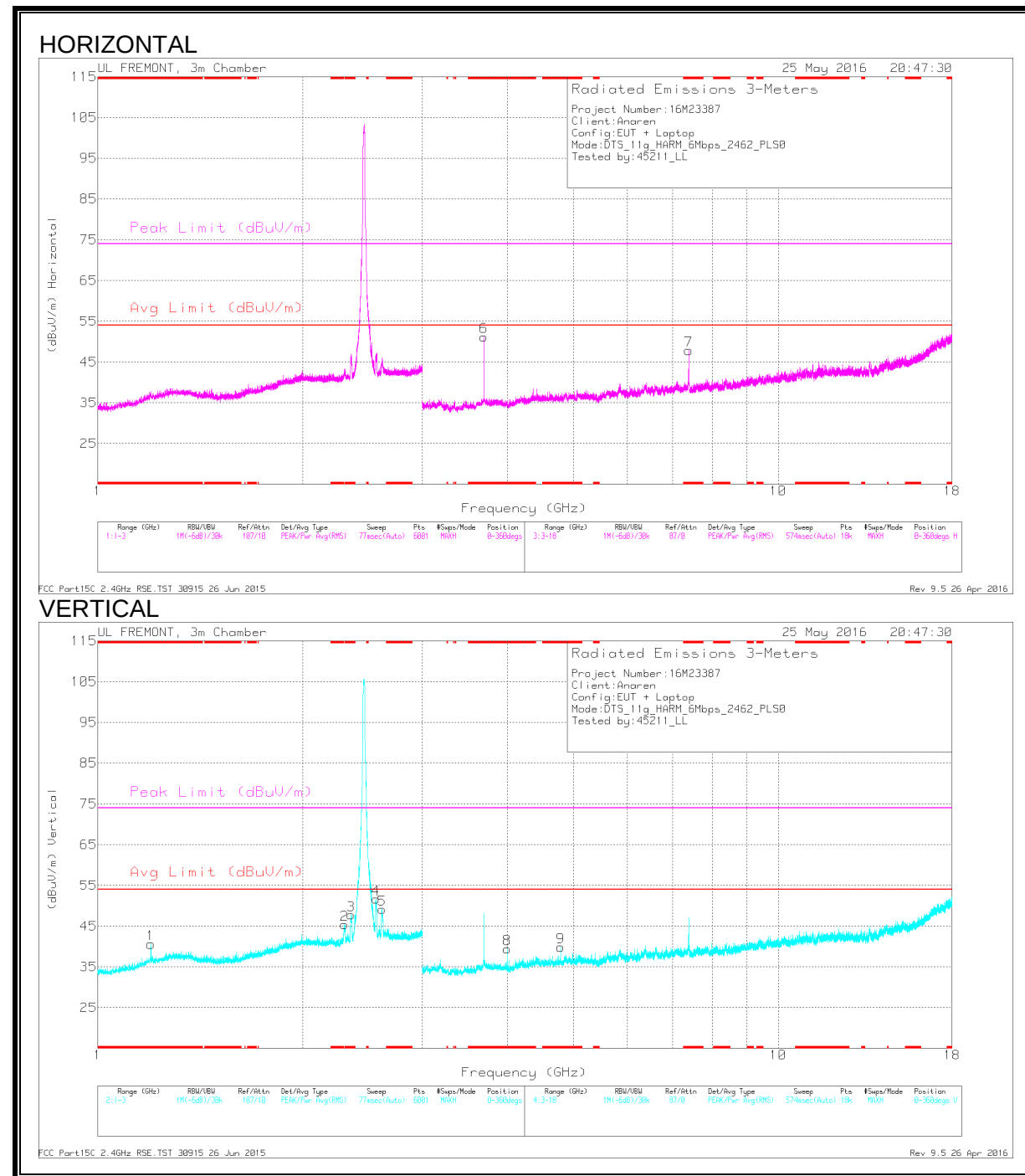
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.197	40.63	PK2	29.1	-20.9	0	48.83	-	-	74	-25.17	49	190	V
* 1.197	23.8	MAV1	29.1	-21	0	31.9	54	-22.1	-	-	49	190	V
* 2.282	40.42	PK2	31.6	-21	0	51.02	-	-	74	-22.98	326	227	V
* 2.282	30.11	MAV1	31.6	-21	0	40.71	54	-13.29	-	-	326	227	V
* 2.331	45.65	PK2	31.7	-21	0	56.35	-	-	74	-17.65	347	100	V
* 2.331	35.99	MAV1	31.7	-21	0	46.69	54	-7.31	-	-	347	100	V
* 7.311	40.2	PK2	35.7	-24.9	0	51	-	-	74	-23	92	399	V
* 7.311	34.66	MAV1	35.7	-24.9	0	45.46	54	-8.54	-	-	92	399	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 11



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.197	32.51	Pk	29.1	-21	0	40.61	-	-	74	-33.39	0-360	100	V
3	* 2.358	37.06	Pk	31.9	-21.2	0	47.76	-	-	74	-26.24	0-360	100	V
6	* 3.693	45.61	Pk	33.2	-27.6	0	51.21	-	-	74	-22.79	0-360	200	H
7	* 7.386	36.76	Pk	35.8	-24.7	0	47.86	-	-	74	-26.14	0-360	100	H
8	* 3.997	35.05	Pk	32.9	-28.5	0	39.45	-	-	74	-34.55	0-360	100	V
9	* 4.79	33.07	Pk	34.2	-27.4	0	39.87	-	-	74	-34.13	0-360	100	V
2	2.305	34.69	Pk	31.6	-20.9	0	45.39	-	-	-	-	0-360	200	V
4	2.565	40.64	Pk	32.3	-21.3	0	51.64	-	-	-	-	0-360	100	V
5	2.619	37.66	Pk	32.4	-20.9	0	49.16	-	-	-	-	0-360	100	V

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

- Compliance for emissions in non-restricted bands is shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.199	37.9	PK2	29.1	-20.6	0	46.4	-	-	74	-27.6	201	305	V
* 1.198	23.52	MAV1	29.1	-20.8	0	31.82	54	-22.18	-	-	201	305	V
* 2.355	45.38	PK2	31.9	-21.3	0	55.98	-	-	74	-18.02	352	340	V
* 2.357	36.28	MAV1	31.9	-21.3	0	46.88	54	-7.12	-	-	352	340	V
* 3.693	46.98	PK2	33.2	-27.6	0	52.58	-	-	74	-21.42	117	186	H
* 3.693	44.94	MAV1	33.2	-27.6	0	50.54	54	-3.46	-	-	117	186	H
* 7.386	41.34	PK2	35.8	-24.7	0	52.44	-	-	74	-21.56	92	305	H
* 7.386	35.48	MAV1	35.8	-24.7	0	46.58	54	-7.42	-	-	92	305	H
* 3.993	43.57	PK2	32.9	-28.5	0	47.97	-	-	74	-26.03	313	143	V
* 3.994	26.31	MAV1	32.9	-28.5	0	30.71	54	-23.29	-	-	313	143	V
* 4.787	38.02	PK2	34.2	-27.4	0	44.82	-	-	74	-29.18	307	384	V
* 4.787	25.16	MAV1	34.2	-27.4	0	31.96	54	-22.04	-	-	307	384	V

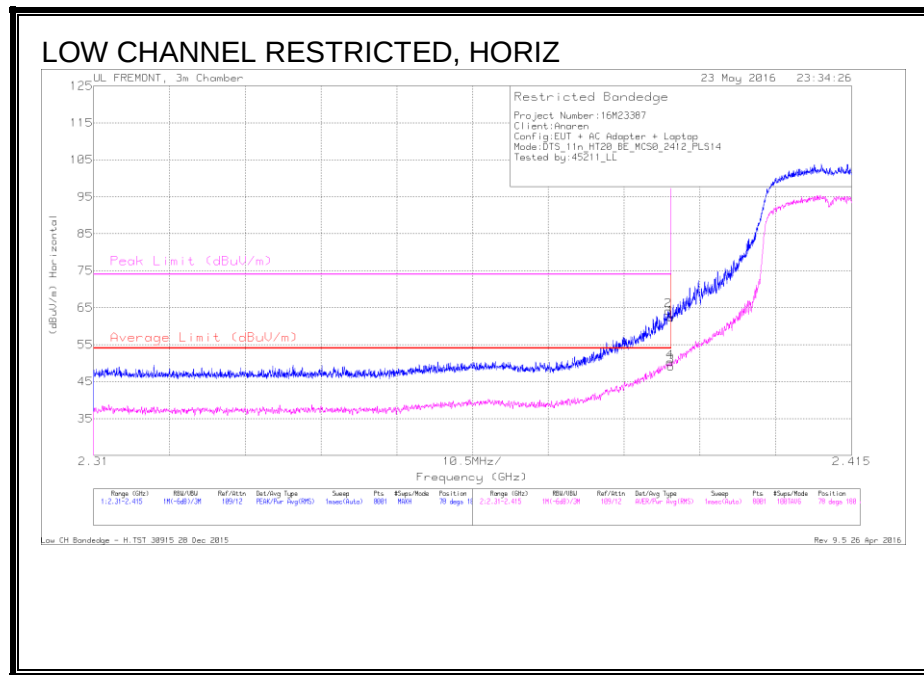
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

10.2.6. 802.11n HT20 MODE IN THE 2.4 GHz BAND - 3dBi Antenna

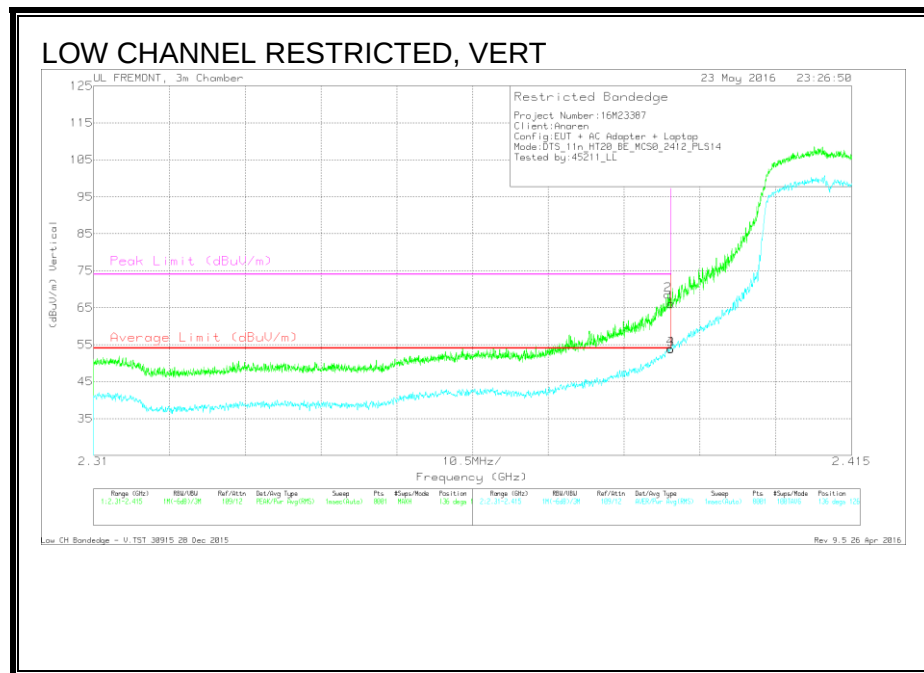
RESTRICTED BANDEDGE (CHANNEL 1)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	51.37	Pk	32.1	-21.2	0	62.27	-	-	74	-11.73	78	180	H
2	2.39	53.19	Pk	32.1	-21.1	0	64.19	-	-	74	-9.81	78	180	H
3	2.39	38.23	RMS	32.1	-21.2	0	49.13	54	-4.87	-	-	78	180	H
4	2.39	39.4	RMS	32.1	-21.2	0	50.3	54	-3.7	-	-	78	180	H

Pk - Peak detector
RMS - RMS detection

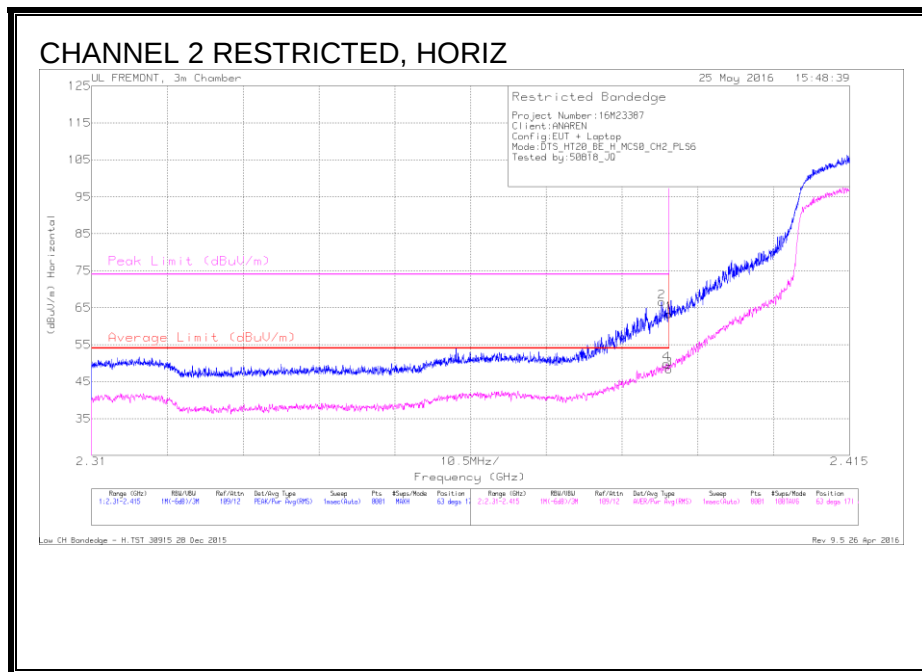


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	55.15	PK	32.1	-21.2	0	66.05	-	-	74	-7.95	136	126	V
2	2.39	57.52	PK	32.1	-21.1	0	68.52	-	-	74	-5.48	136	126	V
3	2.39	42.86	RMS	32.1	-21.2	0	53.76	54	-24	-	-	136	126	V
4	2.39	42.97	RMS	32.1	-21.2	0	53.87	54	-13	-	-	136	126	V

Pk - Peak detector
RMS - RMS detection

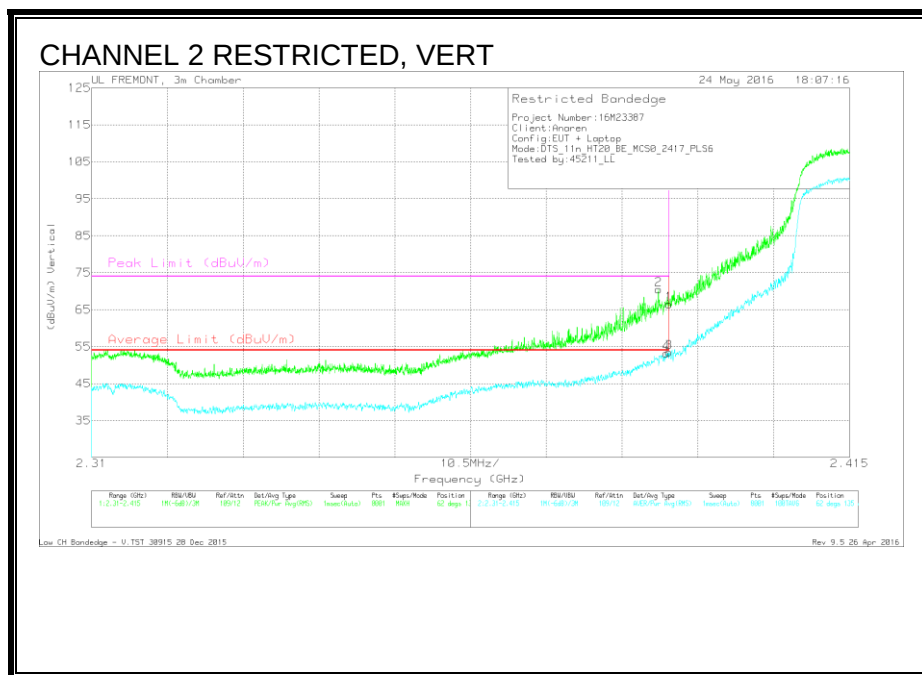
RESTRICTED BANDEDGE (CHANNEL 2)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbll/Filt/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	55.55	PK	32.1	-21.1	0	66.55	-	-	74	-7.45	63	171	H
1	2.39	52.41	PK	32.1	-21.2	0	63.31	-	-	74	-10.69	63	171	H
3	2.39	37.46	RMS	32.1	-21.2	0	48.36	54	-5.64	-	-	63	171	H
4	2.39	38.9	RMS	32.1	-21.2	0	49.8	54	-4.2	-	-	63	171	H

Pk - Peak detector
RMS - RMS detection

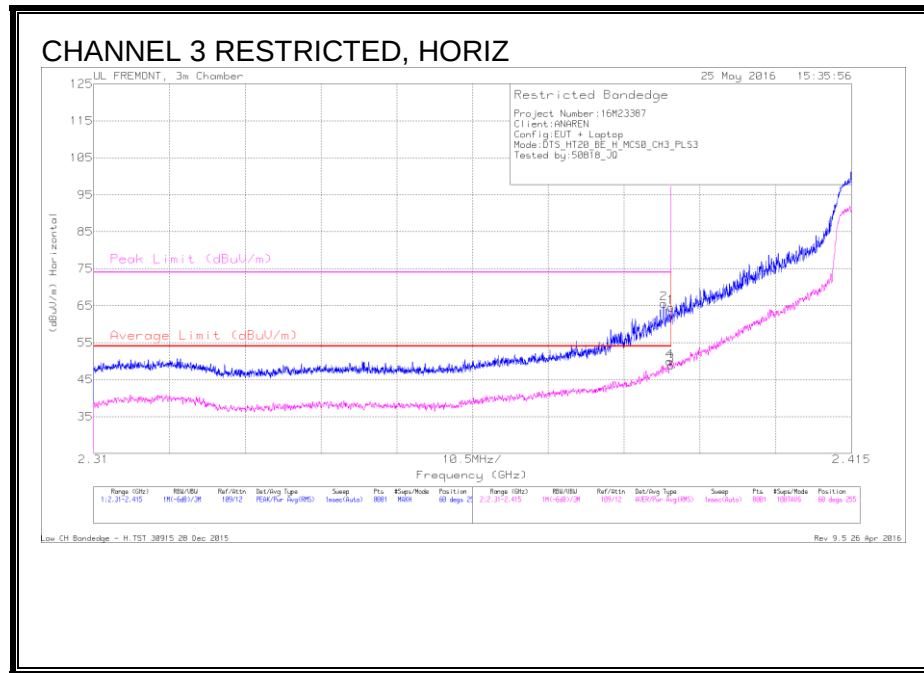


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	59.49	PK	32.1	-21.1	0	70.49	-	-	74	-3.51	62	135	V
1	2.39	55.58	PK	32.1	-21.2	0	66.48	-	-	74	-7.52	62	135	V
3	2.39	42.6	RMS	32.1	-21.2	0	53.5	54	-5	-	-	62	135	V
4	2.39	42.17	RMS	32.1	-21.1	0	53.17	54	-83	-	-	62	135	V

Pk - Peak detector
RMS - RMS detection

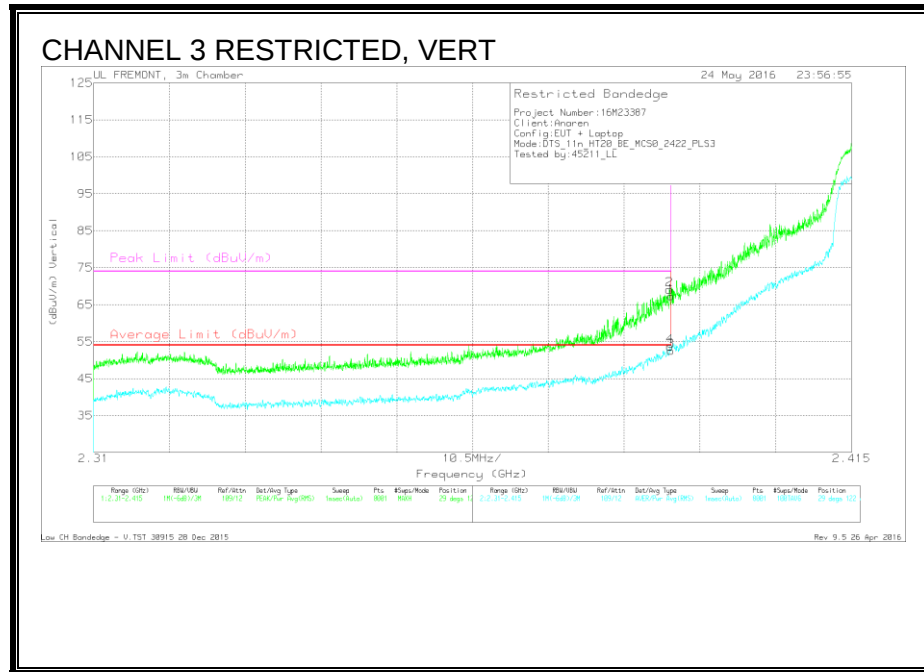
RESTRICTED BANDEDGE (CHANNEL 3)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmplCh/Filt/Pad (dB)	DC Cor (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.389	54.55	PK	32.1	-21.1	0	65.55	-	-	74	-8.45	60	255	H
1	2.39	53.65	PK	32.1	-21.2	0	64.55	-	-	74	-9.45	60	255	H
3	2.39	37.98	RMS	32.1	-21.2	0	48.88	54	-5.12	-	-	60	255	H
4	2.39	39.05	RMS	32.1	-21.2	0	49.95	54	-4.05	-	-	60	255	H

Pk - Peak detector
RMS - RMS detection

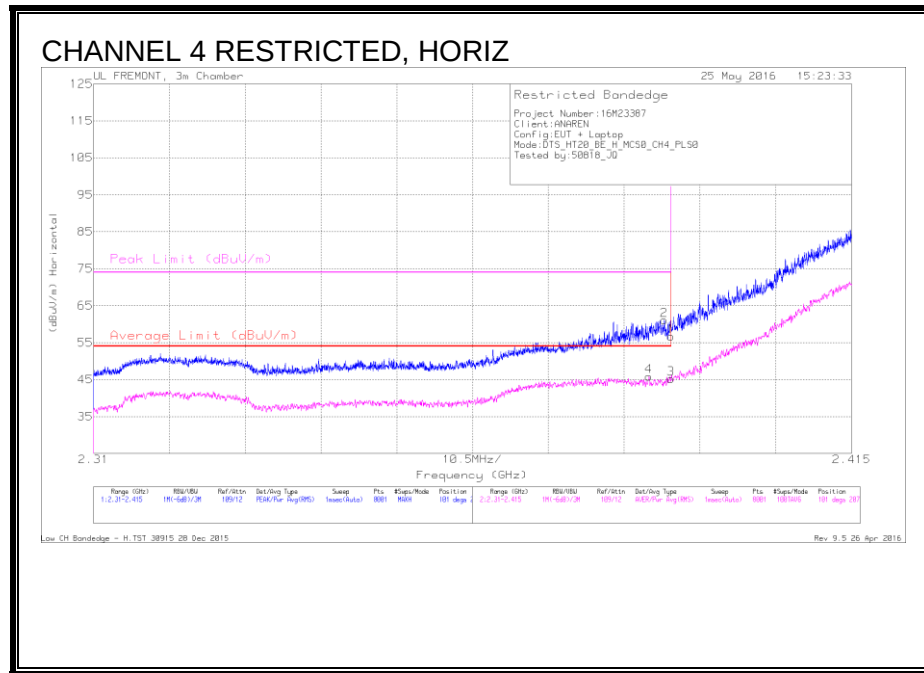


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.39	56.4	Pk	32.1	-21.2	0	67.3	-	-	74	-6.7	29	122	V
2	2.39	58.2	Pk	32.1	-21.2	0	69.1	-	-	74	-4.9	29	122	V
3	2.39	41.63	RMS	32.1	-21.2	0	52.53	54	-1.47	-	-	29	122	V
4	2.39	42.8	RMS	32.1	-21.2	0	53.7	54	-3	-	-	29	122	V

Pk - Peak detector
RMS - RMS detection

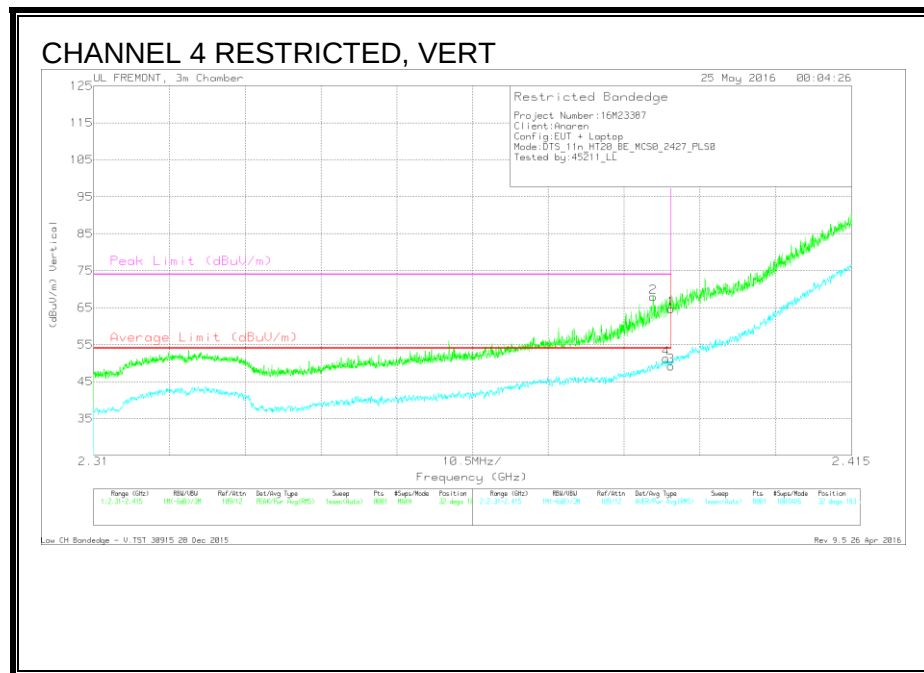
RESTRICTED BANDEDGE (CHANNEL 4)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmplCbl/Filt/Pad (dB)	DC Cor (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	2.387	34.96	RMS	32	-21.1	0	45.86	54	-8.14	-	-	101	207	H
2	2.389	50.09	Pk	32.1	-21.1	0	61.09	-	-	74	-12.91	101	207	H
1	2.39	45.77	Pk	32.1	-21.2	0	56.67	-	-	74	-17.33	101	207	H
3	2.39	34.32	RMS	32.1	-21.2	0	45.22	54	-8.78	-	-	101	207	H

Pk - Peak detector
RMS - RMS detection

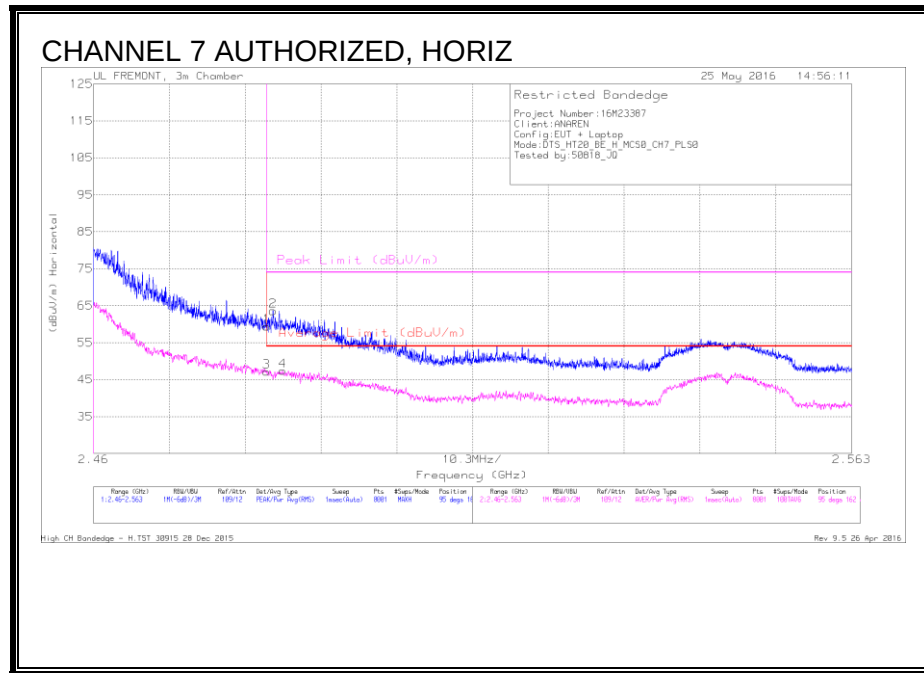


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	2.388	57	Pk	32	-21.1	0	67.9	-	-	74	-6.1	32	183	V
4	2.389	40.25	RMS	32.1	-21.1	0	51.25	54	-2.75	-	-	32	183	V
1	2.39	53.8	Pk	32.1	-21.2	0	64.7	-	-	74	-9.3	32	183	V
3	2.39	38.29	RMS	32.1	-21.2	0	49.19	54	-4.81	-	-	32	183	V

Pk - Peak detector
RMS - RMS detection

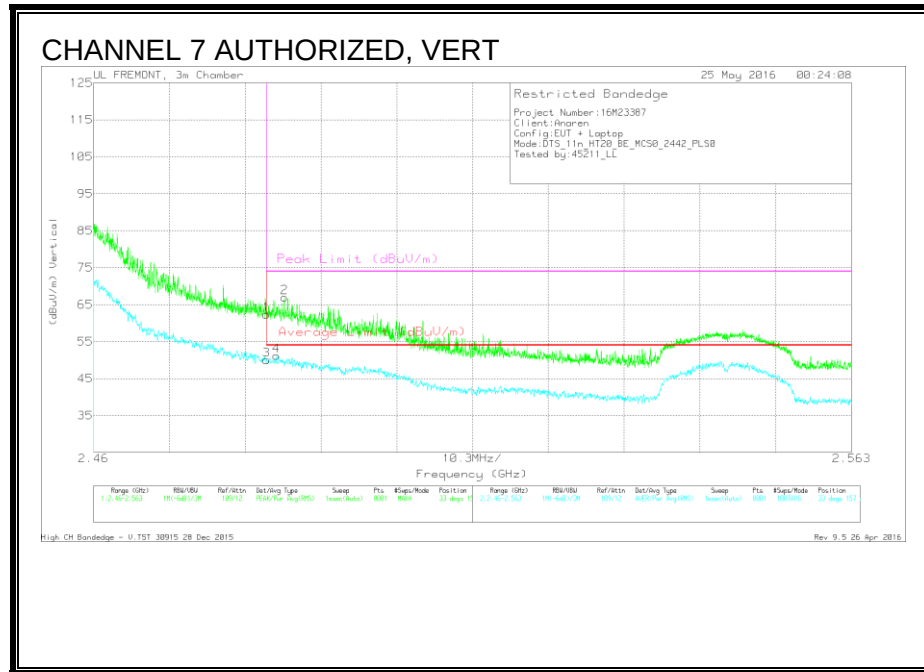
AUTHORIZED BANDEDGE (CHANNEL 7)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/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	48.22	PK	32.4	-21.2	0	59.42	-	-	74	-14.58	95	162	H
2	2.484	52.4	PK	32.4	-21.2	0	63.6	-	-	74	-10.4	95	162	H
3	2.484	35.97	RMS	32.4	-21.2	0	47.17	54	-6.83	-	-	95	162	H
4	2.486	36.09	RMS	32.4	-21.1	0	47.39	54	-6.61	-	-	95	162	H

Pk - Peak detector
RMS - RMS detection

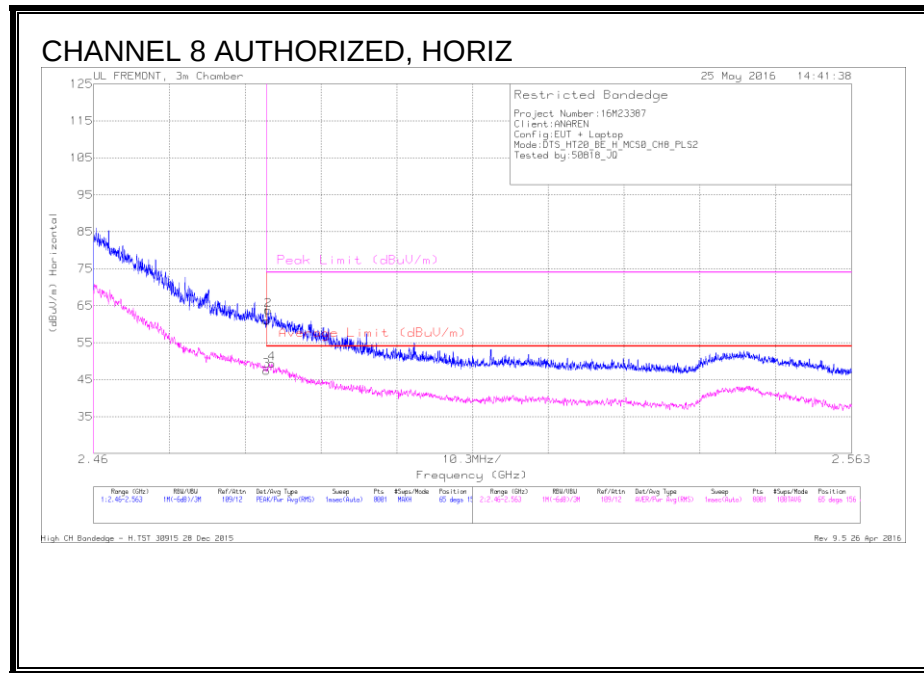


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	51.18	PK	32.4	-21.2	0	62.38	-	-	74	-11.62	33	157	V
3	2.484	38.83	RMS	32.4	-21.2	0	50.03	54	-3.97	-	-	33	157	V
4	2.485	39.89	RMS	32.4	-21.1	0	51.19	54	-2.81	-	-	33	157	V
2	2.486	55.68	PK	32.4	-21.1	0	66.98	-	-	74	-7.02	33	157	V

Pk - Peak detector
RMS - RMS detection

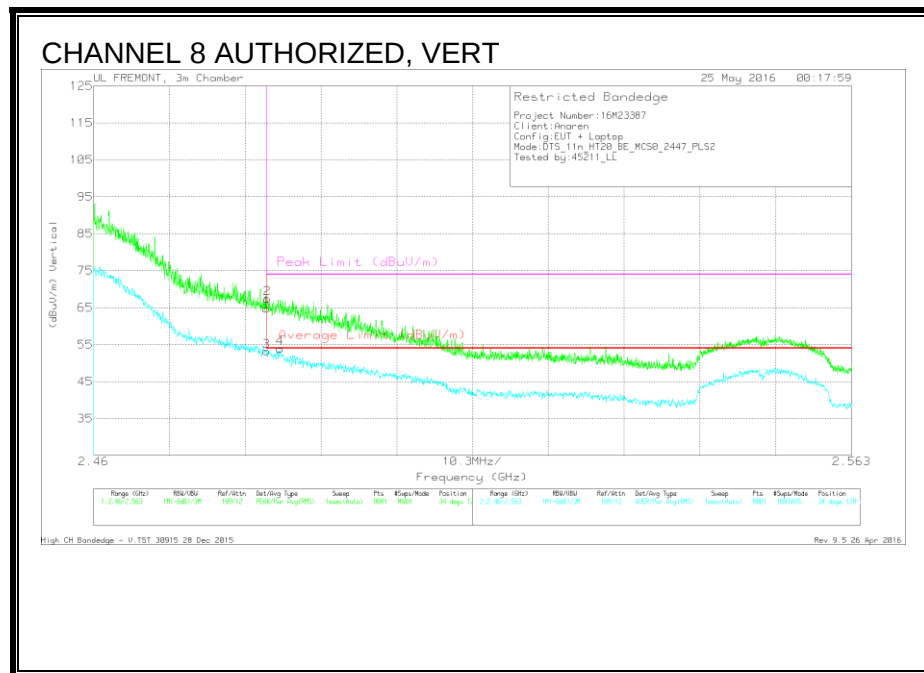
AUTHORIZED BANDEDGE (CHANNEL 8)



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	AmplCh/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	49.78	Pk	32.4	-21.2	0	60.98	-	-	74	-13.02	65	156	H
2	2.484	52.57	PK	32.4	-21.2	0	63.77	-	-	74	-10.23	65	156	H
3	2.484	36.22	RMS	32.4	-21.2	0	47.42	54	-6.58	-	-	65	156	H
4	2.484	38.15	RMS	32.4	-21.2	0	49.35	54	-4.65	-	-	65	156	H

Pk - Peak detector
RMS - RMS detection

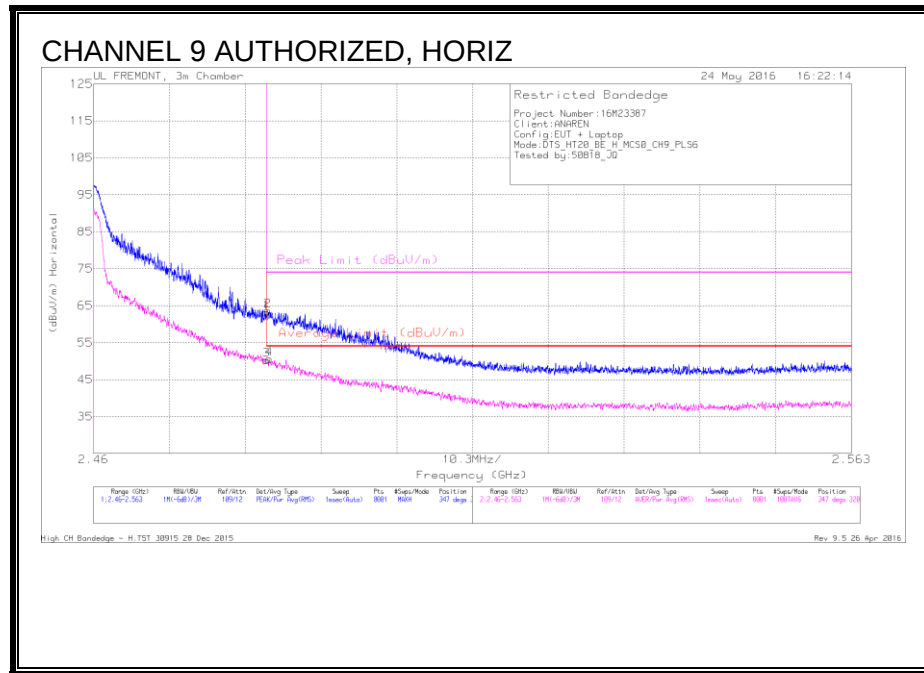


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	53.59	PK	32.4	-21.2	0	64.79	-	-	74	-9.21	34	128	V
2	2.484	56.29	PK	32.4	-21.2	0	67.49	-	-	74	-6.51	34	128	V
3	2.484	42.04	RMS	32.4	-21.2	0	53.24	54	-76	-	-	34	128	V
4	2.485	42.63	RMS	32.4	-21.1	0	53.93	54	-07	-	-	34	128	V

Pk - Peak detector
RMS - RMS detection

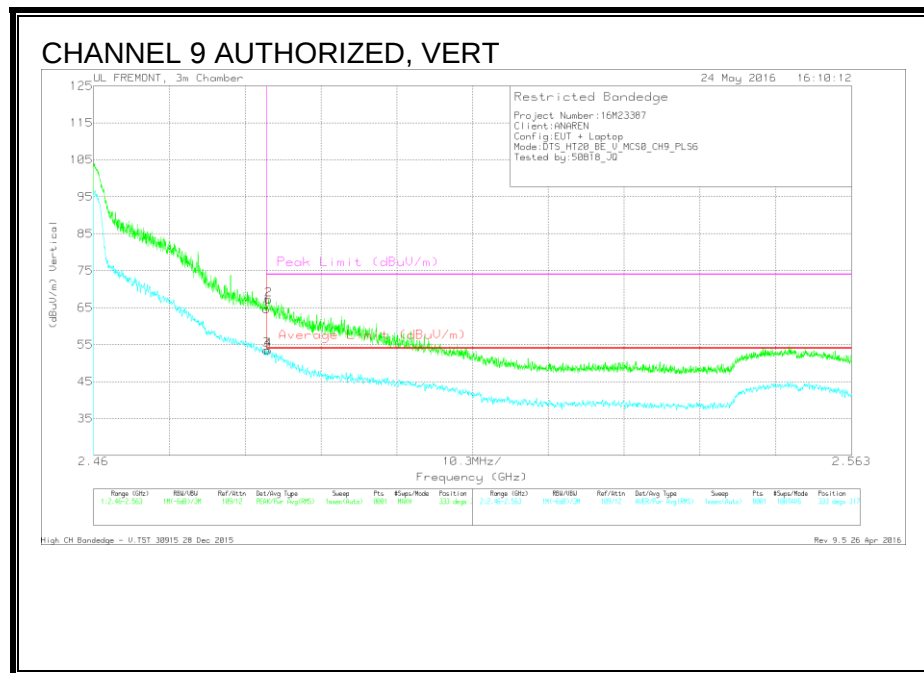
AUTHORIZED BANDEDGE (CHANNEL 9)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/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	51.92	Pk	32.4	-21.2	0	63.12	-	-	74	-10.88	347	320	H
2	2.484	52.44	PK	32.4	-21.2	0	63.64	-	-	74	-10.36	347	320	H
3	2.484	39.06	RMS	32.4	-21.2	0	50.26	54	-3.74	-	-	347	320	H
4	2.484	39.37	RMS	32.4	-21.2	0	50.57	54	-3.43	-	-	347	320	H

Pk - Peak detector
RMS - RMS detection

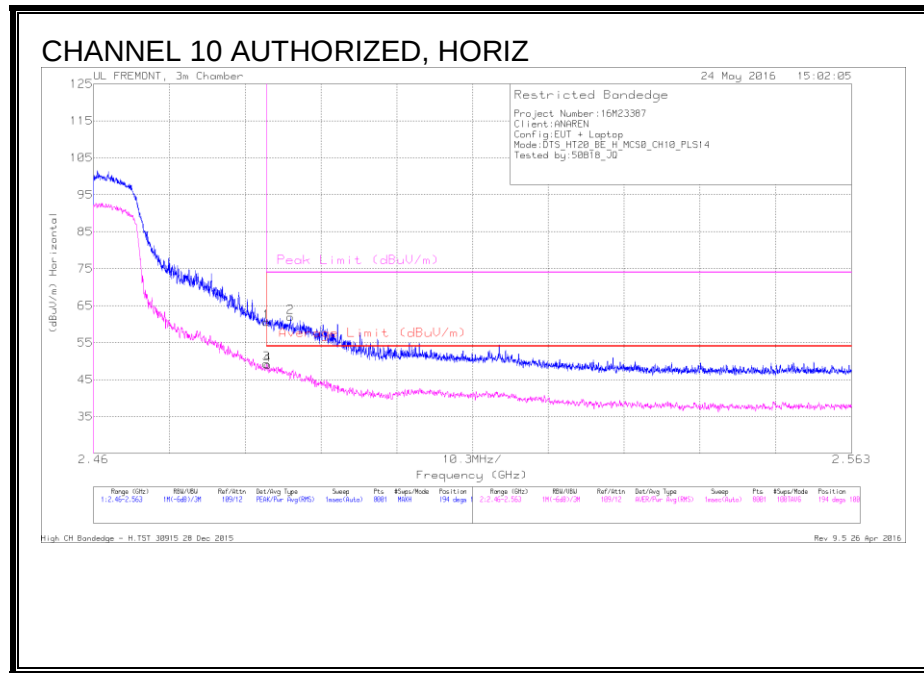


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	53.43	Pk	32.4	-21.2	0	64.63	-	-	74	-9.37	333	317	V
2	2.484	55.98	Pk	32.4	-21.2	0	67.18	-	-	74	-6.82	333	317	V
3	2.484	42.36	RMS	32.4	-21.2	0	53.56	54	-44	-	-	333	317	V
4	2.484	42.33	RMS	32.4	-21.2	0	53.53	54	-47	-	-	333	317	V

Pk - Peak detector
RMS - RMS detection

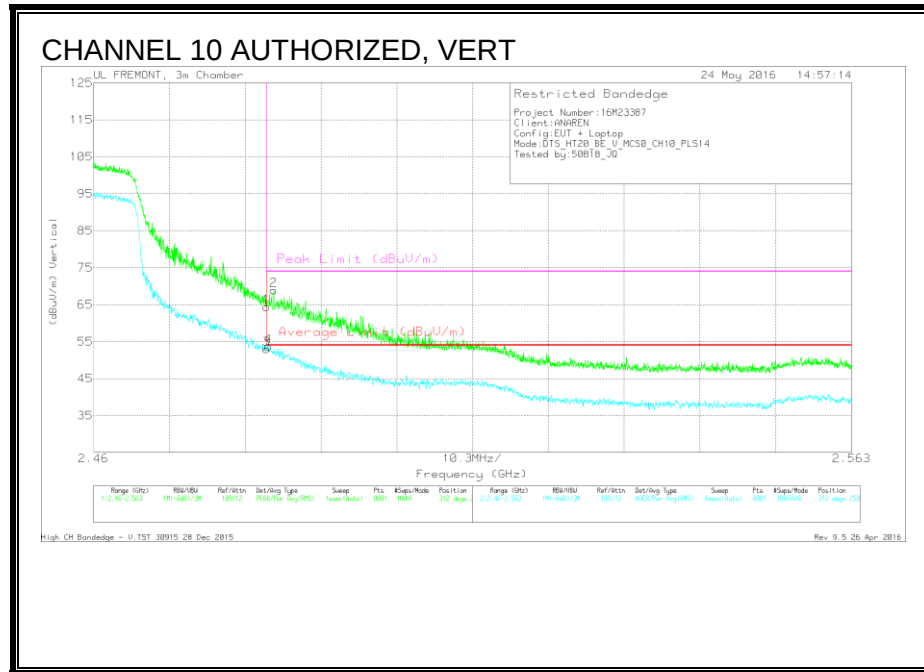
AUTHORIZED BANDEDGE (CHANNEL 10)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/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	2.484	49.41	Pk	32.4	-21.2	0	60.61	-	-	74	-13.39	194	100	H
3	2.484	38.1	RMS	32.4	-21.2	0	49.3	54	-4.7	-	-	194	100	H
4	2.484	37.75	RMS	32.4	-21.2	0	48.95	54	-5.05	-	-	194	100	H
2	2.487	50.65	Pk	32.4	-21.1	0	61.95	-	-	74	-12.05	194	100	H

Pk - Peak detector
RMS - RMS detection

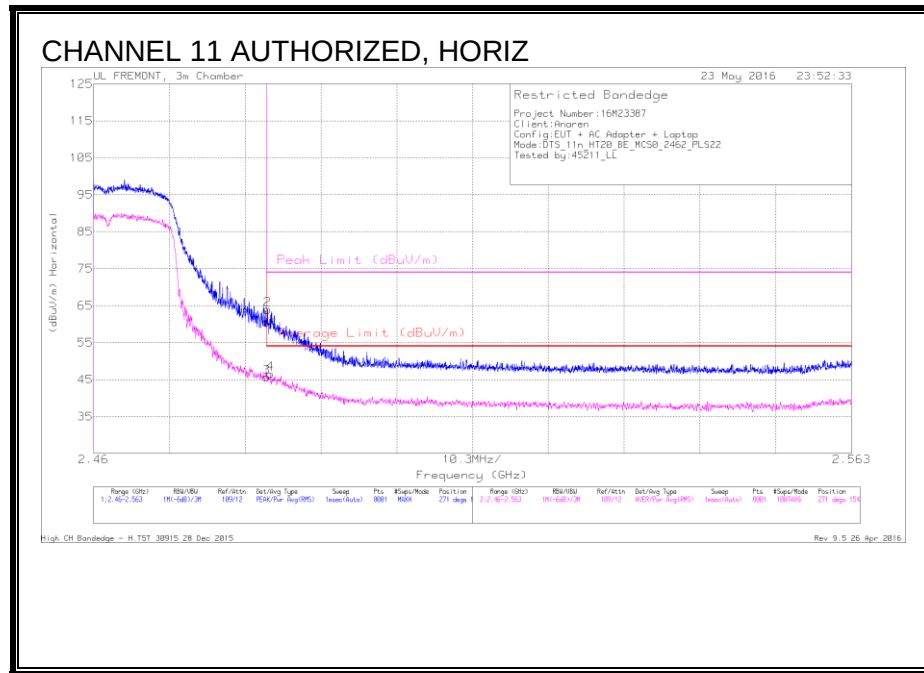


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T119 (dBm)	Amp/CbW/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	53.2	Pk	32.4	-21.2	0	64.4	-	-	74	-9.6	312	250	V
2	2.484	57.61	Pk	32.4	-21.1	0	68.91	-	-	74	-5.09	312	250	V
3	2.484	41.8	RMS	32.4	-21.2	0	53	54	-1	-	-	312	250	V
4	2.484	42.5	RMS	32.4	-21.2	0	53.7	54	-1.3	-	-	312	250	V

Pk - Peak detector
RMS - RMS detection

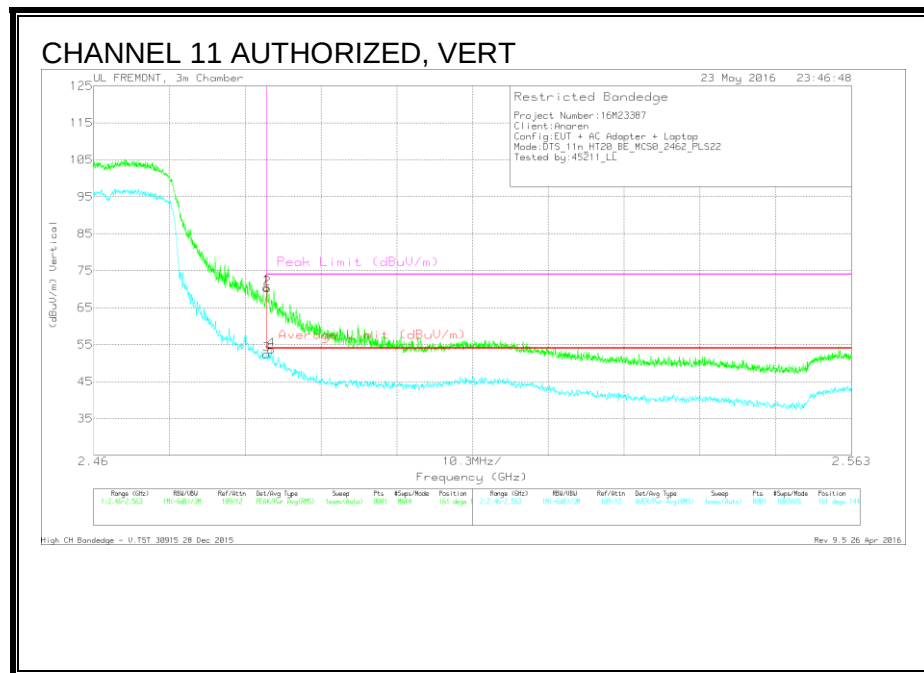
AUTHORIZED BANDEDGE (CHANNEL 11)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Fittr/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	49.24	Pk	32.4	-21.2	0	60.44	-	-	74	-13.56	271	154	H
2	2.484	52.76	Pk	32.4	-21.2	0	63.96	-	-	74	-10.04	271	154	H
3	2.484	34.45	RMS	32.4	-21.2	0	45.65	54	-8.35	-	-	271	154	H
4	2.484	35.39	RMS	32.4	-21.2	0	46.59	54	-7.41	-	-	271	154	H

Pk - Peak detector
RMS - RMS detection



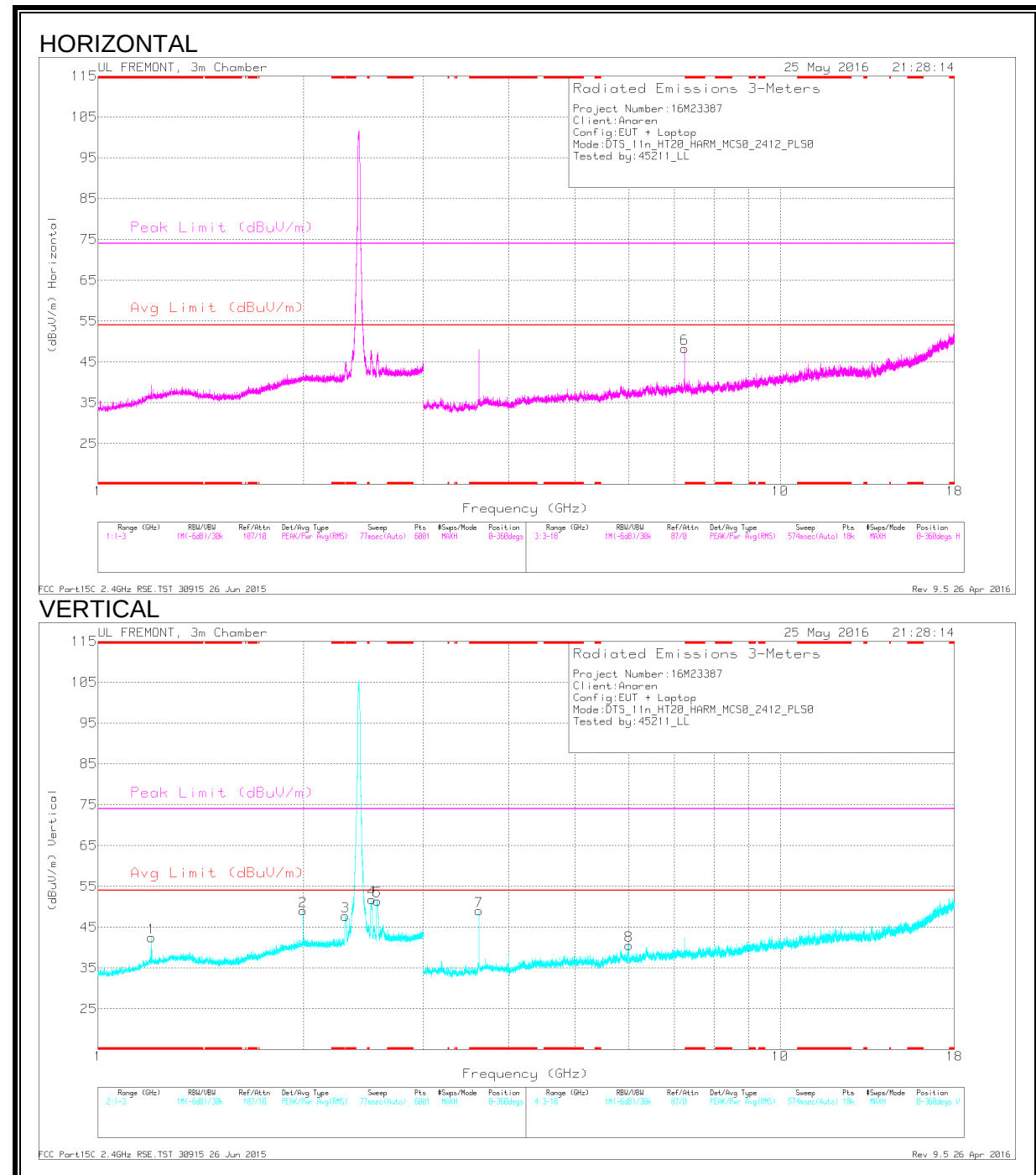
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.484	59.32	Pk	32.4	-21.2	0	70.52	-	-	74	-3.48	161	144	V
2	2.484	59.04	Pk	32.4	-21.2	0	70.24	-	-	74	-3.76	161	144	V
3	2.484	41.2	RMS	32.4	-21.2	0	52.4	54	-1.6	-	-	161	144	V
4	2.484	42.4	RMS	32.4	-21.2	0	53.6	54	-4	-	-	161	144	V

Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

CHANNEL 1



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.199	33.99	Pk	29.1	-20.6	0	42.49	-	-	74	-31.51	0-360	200	V
7	* 3.618	44.51	Pk	32.9	-28.4	0	49.01	-	-	74	-24.99	0-360	200	V
2	1.999	37.33	Pk	32	-20.3	0	49.03	-	-	-	-	0-360	200	V
3	2.304	37.03	Pk	31.6	-20.9	0	47.73	-	-	-	-	0-360	100	V
4	2.52	40.34	Pk	32.4	-21	0	51.74	-	-	-	-	0-360	100	V
5	2.569	40.55	Pk	32.3	-21.4	0	51.45	-	-	-	-	0-360	100	V
8	5.999	32.06	Pk	35.1	-26.6	0	40.56	-	-	-	-	0-360	100	V
6	7.236	38.82	Pk	35.7	-26.2	0	48.32	-	-	-	-	0-360	100	H

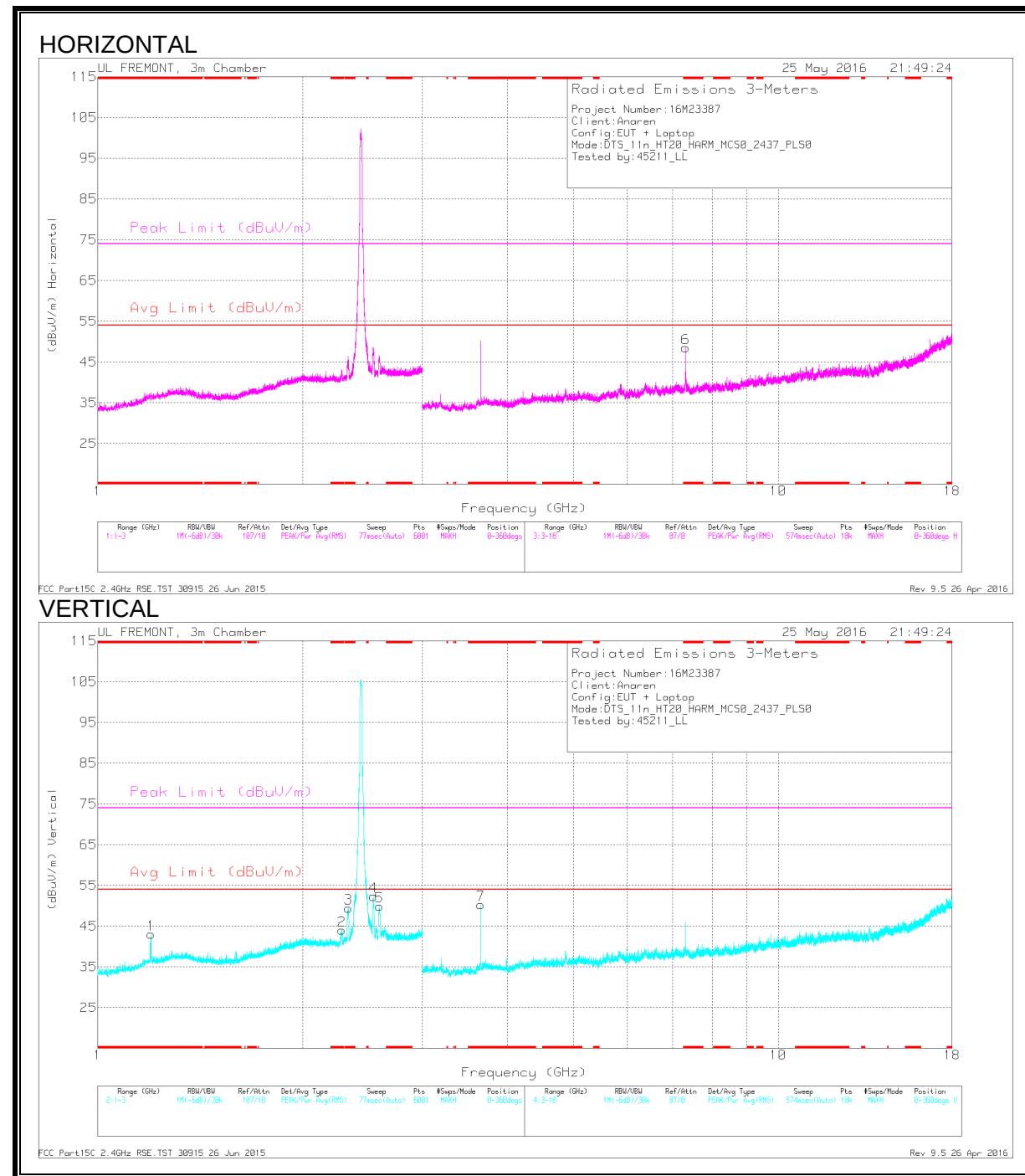
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
- Compliance for emissions in non-restricted bands shown in conducted out of band testing
Pk - Peak detector

Radiated Emissions

Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.199	42.51	PK2	29.2	-20.7	0	51.01	-	-	74	-22.99	24	334	V
* 1.197	24.06	MAv1	29.1	-21	0	32.16	54	-21.84	-	-	24	334	V
* 3.618	47.26	PK2	32.9	-28.5	0	51.66	-	-	74	-22.34	2	228	V
* 3.618	44.91	MAv1	32.9	-28.5	0	49.31	54	-4.69	-	-	2	228	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



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Ampl/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.198	34.75	Pk	29.1	-20.8	0	43.05	-	-	74	-30.95	0-360	200	V
2	* 2.286	33.3	Pk	31.6	-20.9	0	44	-	-	74	-30	0-360	100	V
3	* 2.336	38.65	Pk	31.8	-21	0	49.45	-	-	74	-24.55	0-360	100	V
6	* 7.311	37.69	Pk	35.7	-24.9	0	48.49	-	-	74	-25.51	0-360	200	H
7	* 3.656	45.49	Pk	33.1	-28.3	0	50.29	-	-	74	-23.71	0-360	200	V
4	2.542	41.14	Pk	32.4	-21.2	0	52.34	-	-	-	-	0-360	100	V
5	2.595	38.72	Pk	32.3	-21.1	0	49.92	-	-	-	-	0-360	100	V

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

- Compliance for emissions in non-restricted bands shown in conducted out of band testing

Pk - Peak detector

Radiated Emissions

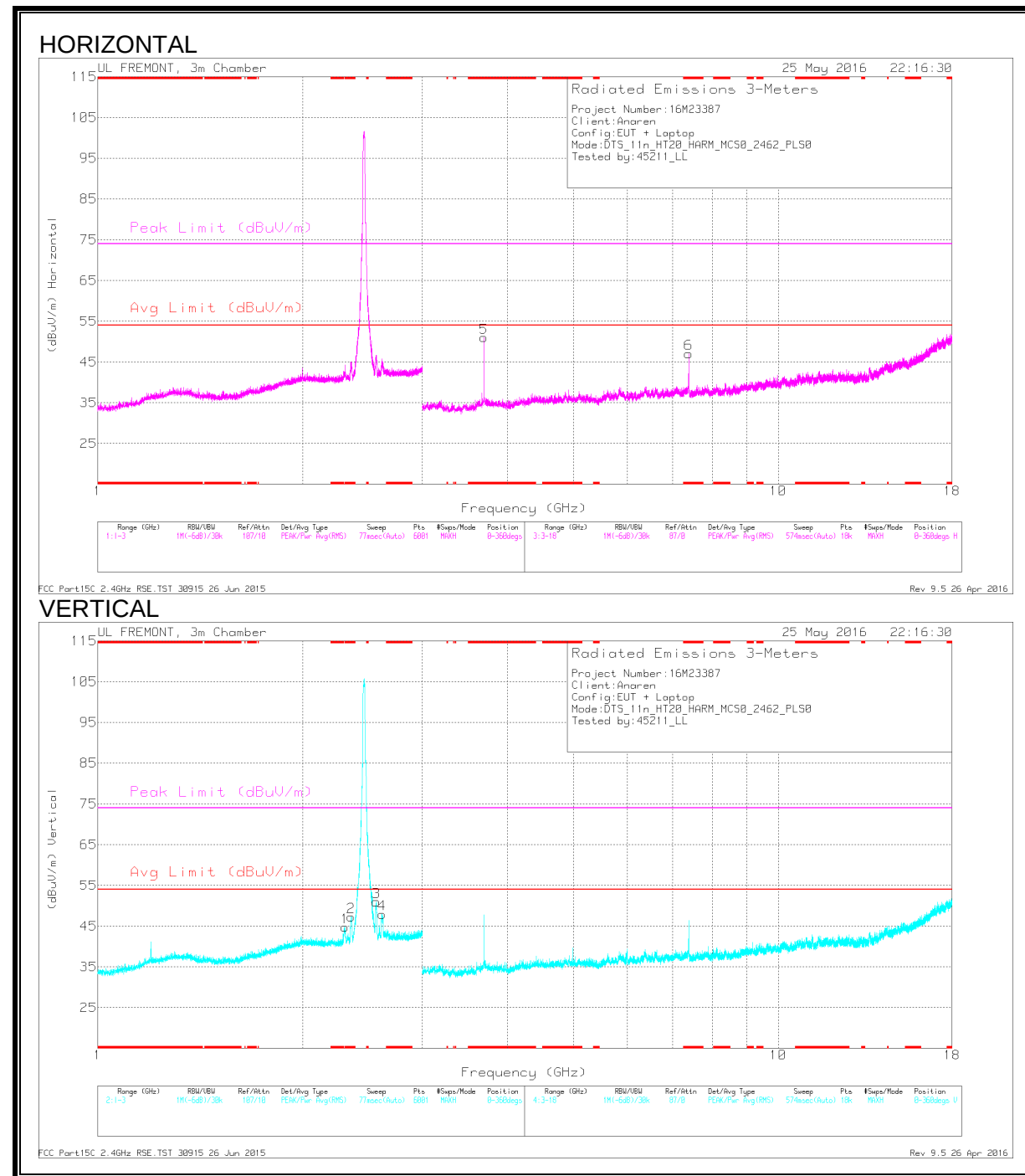
Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Ampl/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.195	40.79	PK2	29.1	-20.8	0	49.09	-	-	74	-24.91	13	154	V
* 1.2	23.92	MAV1	29.2	-20.7	0	32.42	54	-21.58	-	-	13	154	V
* 2.282	40.4	PK2	31.6	-20.9	0	51.1	-	-	74	-22.9	349	150	V
* 2.282	30.06	MAV1	31.6	-20.9	0	40.76	54	-13.24	-	-	349	150	V
* 2.333	38.56	PK2	31.8	-21.1	0	49.26	-	-	74	-24.74	344	301	V
* 2.333	27.57	MAV1	31.8	-21.1	0	38.27	54	-15.73	-	-	344	301	V
* 7.311	39.95	PK2	35.7	-24.9	0	50.75	-	-	74	-23.25	46	256	H
* 7.311	35.06	MAV1	35.7	-24.9	0	45.86	54	-8.14	-	-	46	256	H
* 3.655	47.41	PK2	33.1	-28.3	0	52.21	-	-	74	-21.79	3	220	V
* 3.655	45.11	MAV1	33.1	-28.3	0	49.91	54	-4.09	-	-	3	220	V

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

CHANNEL 11



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.356	36.79	Pk	31.9	-21.4	0	47.29	-	-	74	-26.71	0-360	100	V
5	* 3.693	45.4	Pk	33.2	-27.6	0	51	-	-	74	-23	0-360	200	H
6	* 7.386	35.99	Pk	35.8	-24.7	0	47.09	-	-	74	-26.91	0-360	200	H
1	2.309	34.05	Pk	31.6	-20.9	0	44.75	-	-	-	-	0-360	100	V
3	2.567	39.98	Pk	32.3	-21.3	0	50.98	-	-	-	-	0-360	100	V
4	2.619	36.56	Pk	32.4	-21	0	47.96	-	-	-	-	0-360	100	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
- Compliance for emissions in non-restricted bands shown in conducted out of band testing
Pk - Peak detector

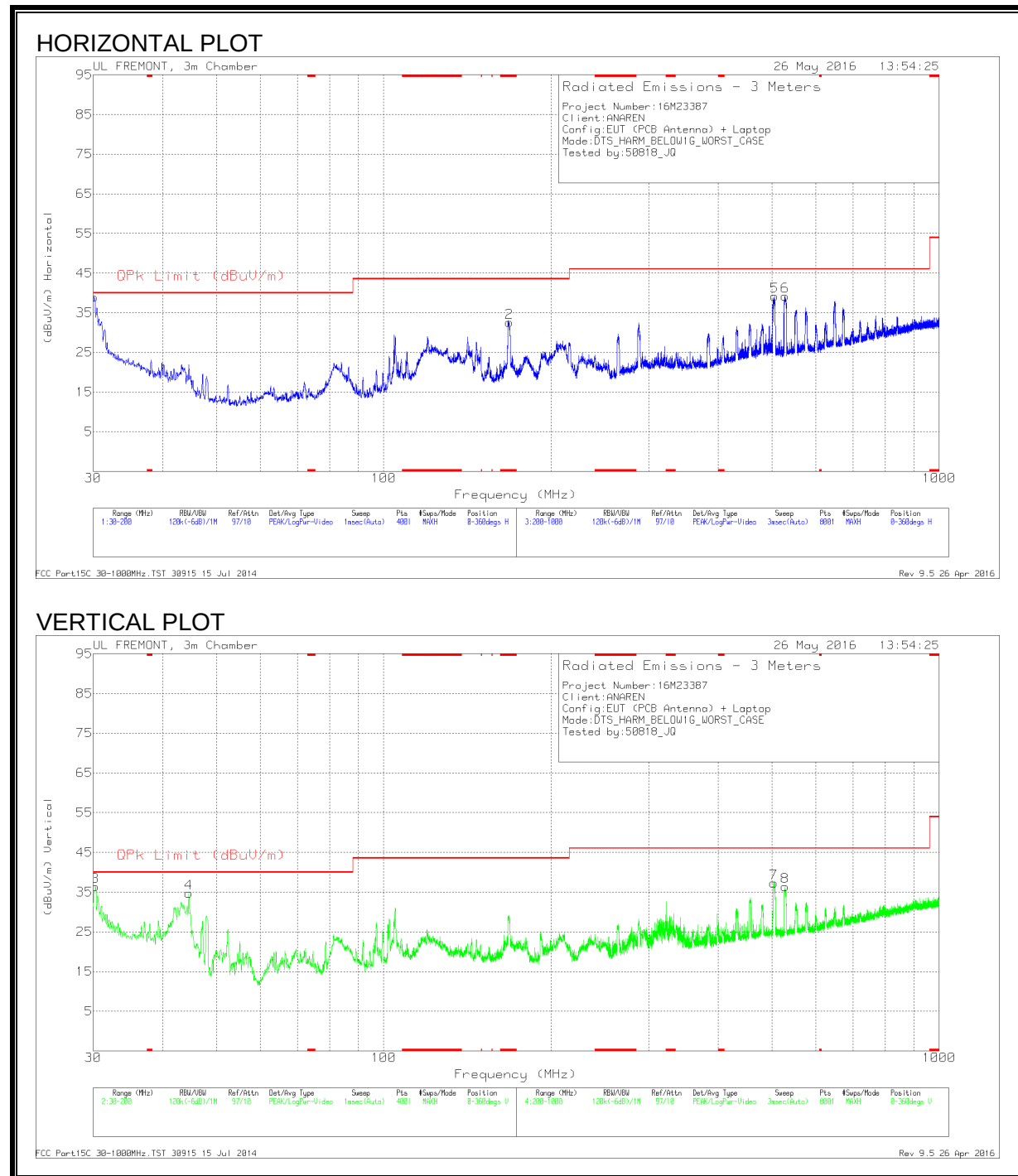
Radiated Emissions

Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.356	45.18	PK2	31.9	-21.4	0	55.68	-	-	74	-18.32	351	344	V
* 2.356	35.76	MAV1	31.9	-21.4	0	46.26	54	-7.74	-	-	351	344	V
* 3.693	47.7	PK2	33.2	-27.6	0	53.3	-	-	74	-20.7	105	249	H
* 3.693	45.43	MAV1	33.2	-27.6	0	51.03	54	-2.97	-	-	105	249	H
* 7.386	40.7	PK2	35.8	-24.7	0	51.8	-	-	74	-22.2	99	299	H
* 7.386	35.26	MAV1	35.8	-24.7	0	46.36	54	-7.64	-	-	99	299	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK2 - KDB558074 Method: Maximum Peak
MAV1 - KDB558074 Option 1 Maximum RMS Average

10.3. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz - 2dBi Antenna



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T122 (dB/m)	Amp/Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 168.21	42.16	Pk	15.9	-25.5	0	32.56	43.52	-10.96	0-360	200	H
1	30.1063	41.06	Pk	25.2	-27.3	0	38.96	40	-1.04	0-360	100	H
3	30.255	38.48	Pk	25.1	-27.2	0	36.38	40	-3.62	0-360	100	V
4	44.5775	47.1	Pk	14.6	-27	0	34.7	40	-5.3	0-360	100	V
7	503.8	40.59	Pk	21.7	-25	0	37.29	46.02	-8.73	0-360	200	V
5	505.4	42.51	Pk	21.7	-25	0	39.21	46.02	-6.81	0-360	200	H
6	528	42.5	Pk	21.7	-25	0	39.2	46.02	-6.82	0-360	200	H
8	528.4	39.66	Pk	21.7	-25	0	36.36	46.02	-9.66	0-360	200	V

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

Pk - Peak detector

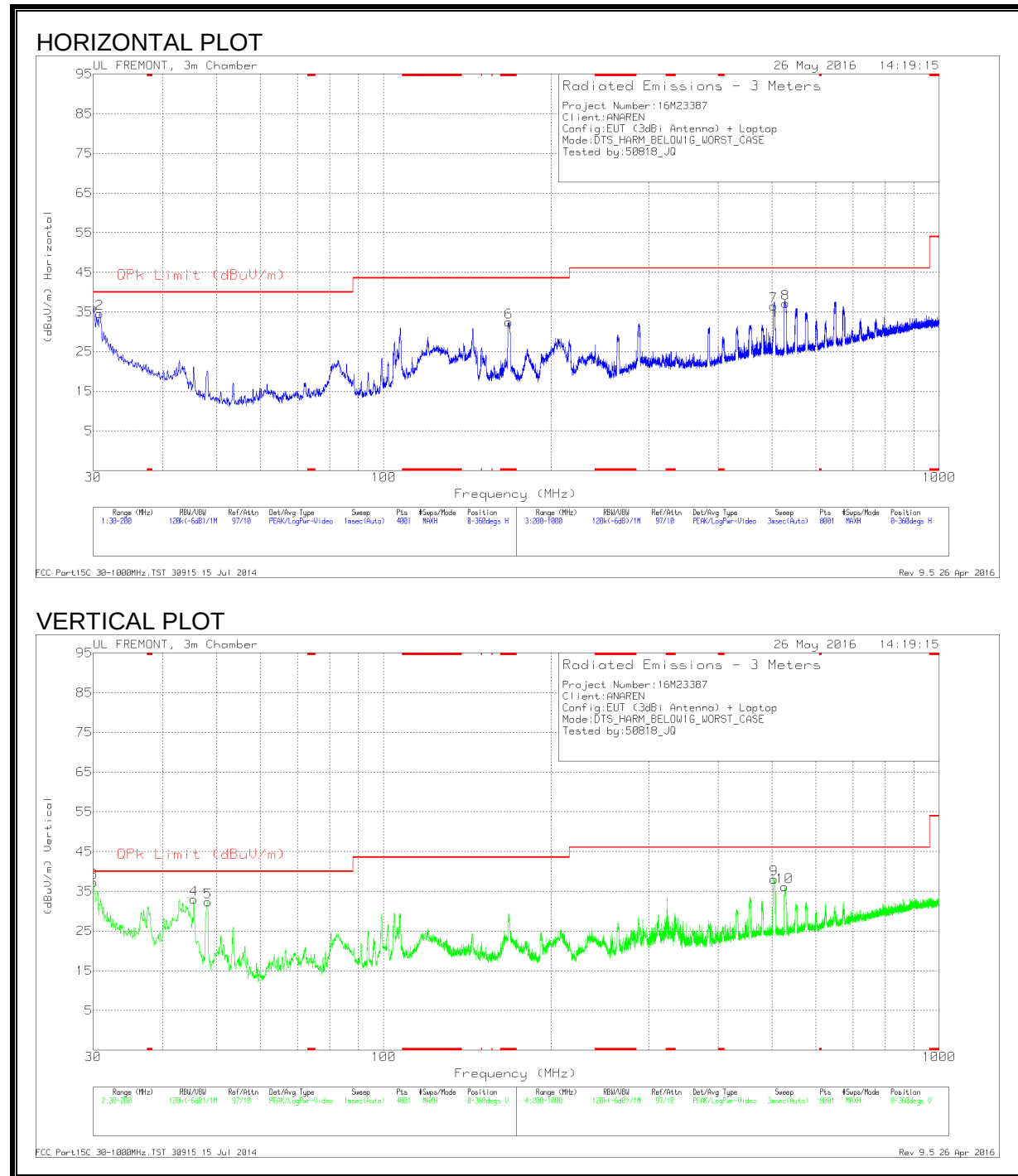
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF T122 (dB/m)	Amp/Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.0707	30.95	Qp	25.3	-27.3	0	28.95	40	-11.05	54	101	V
30.1063	30.05	Qp	25.2	-27.3	0	27.95	40	-12.05	347	100	H
44.5909	42.21	Qp	14.5	-27	0	29.71	40	-10.29	350	102	V

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

Qp - Quasi-Peak detector

SPURIOUS EMISSIONS 30 TO 1000 MHz - 3dBi Antenna



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T122 (dB/m)	Amp/Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 167.9125	42.15	Pk	15.9	-25.6	0	32.45	43.52	-11.07	0-360	200	H
1	30.085	38.21	Pk	25.2	-27.3	0	36.11	40	-3.89	0-360	100	H
3	30.085	39.37	Pk	25.2	-27.3	0	37.27	40	-2.73	0-360	100	V
2	30.8075	37.07	Pk	24.7	-27.2	0	34.57	40	-5.43	0-360	100	H
4	45.5125	45.91	Pk	14	-27	0	32.91	40	-7.09	0-360	100	V
5	48.2325	46.63	Pk	12.6	-26.9	0	32.33	40	-7.67	0-360	100	V
7	503.5	39.84	Pk	21.7	-25	0	36.54	46.02	-9.48	0-360	200	H
9	504.8	41.33	Pk	21.7	-25	0	38.03	46.02	-7.99	0-360	200	V
10	527.3	39.54	Pk	21.6	-25	0	36.14	46.02	-9.88	0-360	200	V
8	528.8	40.32	Pk	21.7	-24.9	0	37.12	46.02	-8.9	0-360	200	H

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

Pk - Peak detector

Radiated Emissions

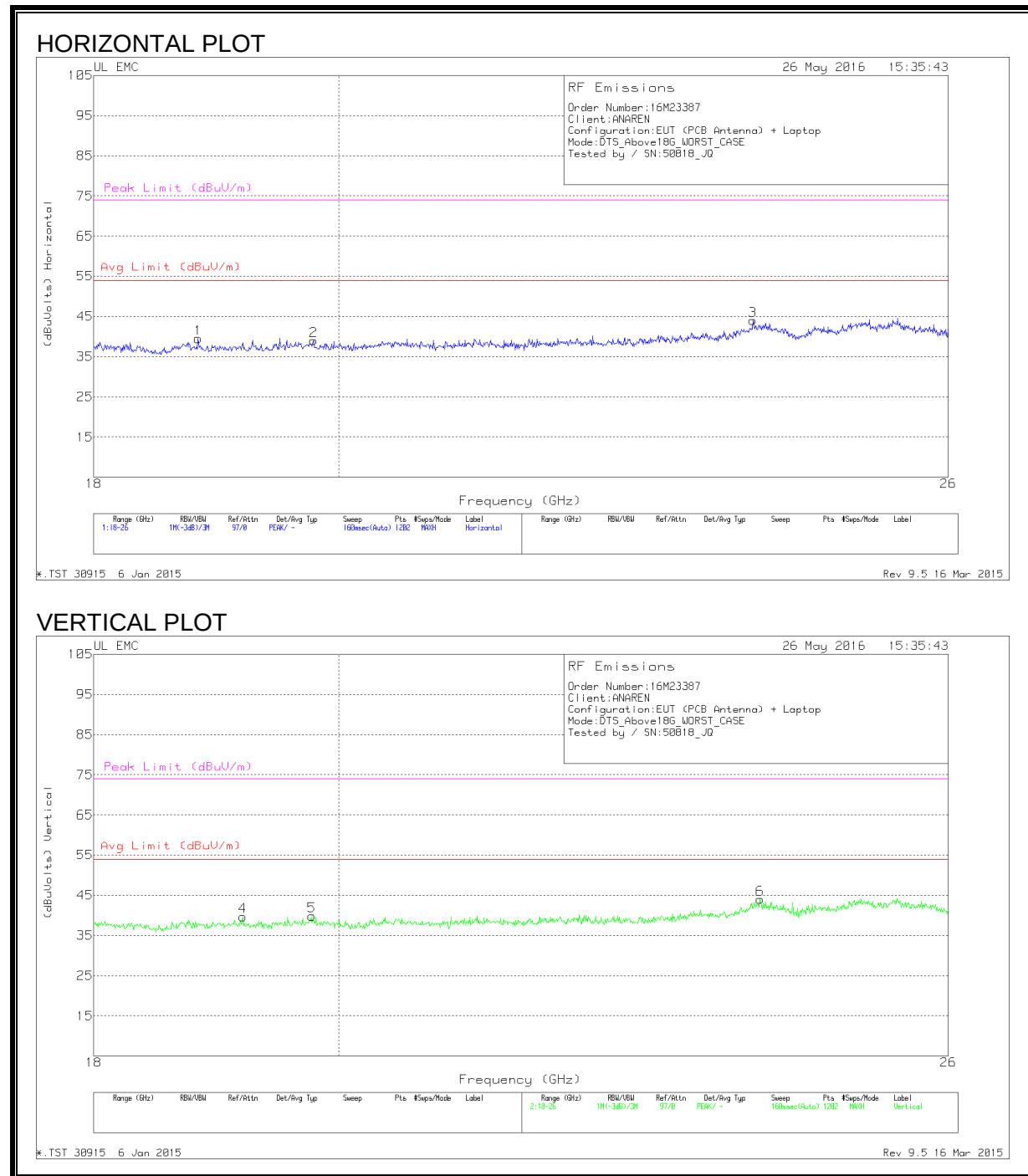
Frequency (MHz)	Meter Reading (dBuV)	Det	AF T122 (dB/m)	Amp/Cbl (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.0449	30.86	Qp	25.3	-27.3	0	28.86	40	-11.14	127	115	V
30.078	29.36	Qp	25.2	-27.3	0	27.26	40	-12.74	317	102	H
30.7187	23.39	Qp	24.8	-27.2	0	20.99	40	-19.01	0	346	H

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

Qp - Quasi-Peak detector

10.4. WORST-CASE ABOVE 18 GHz

SPURIOUS EMISSIONS 18 TO 26 GHz - 2dBi Antenna

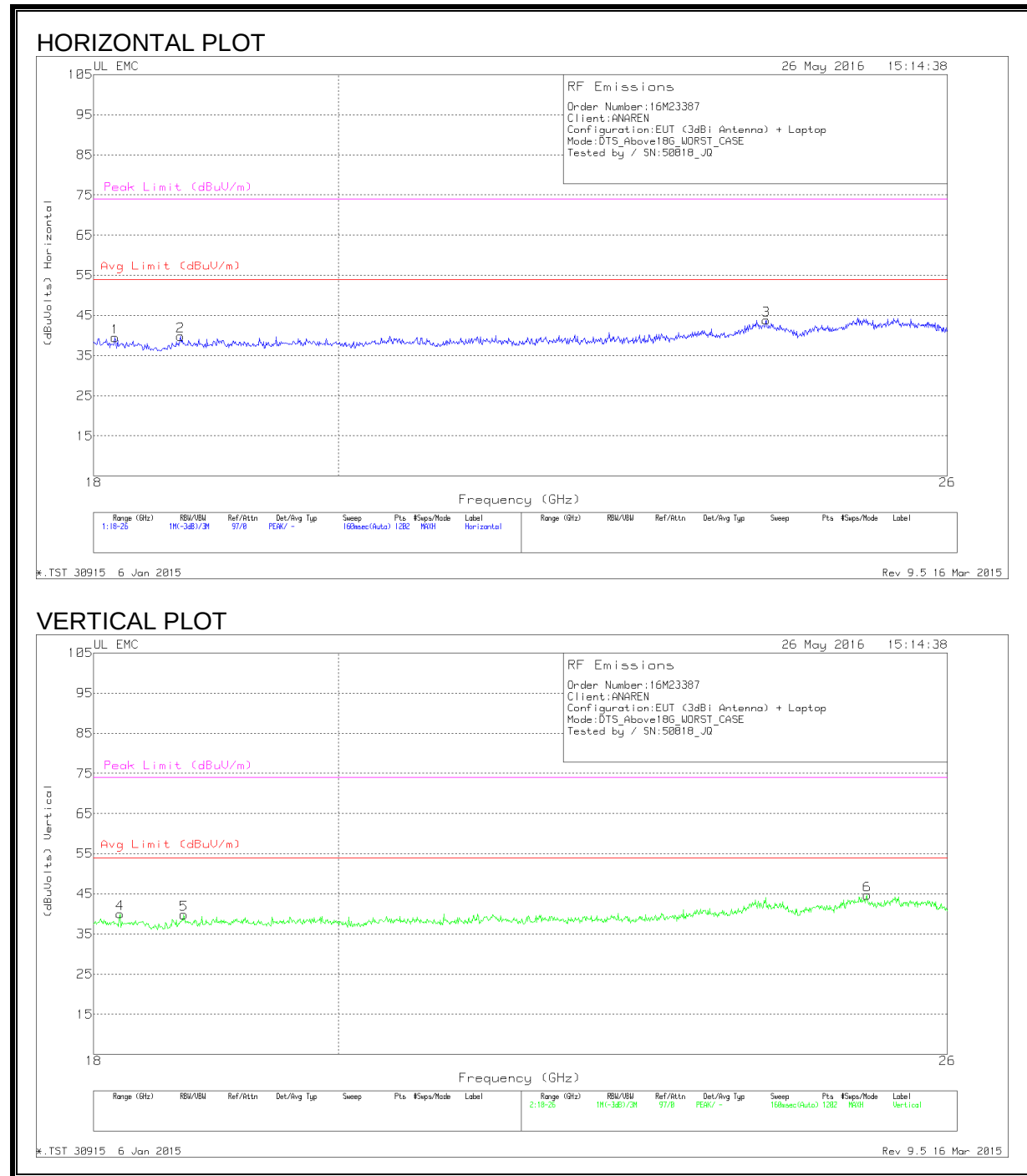


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T477 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	18.826	41.6	Pk	32.4	-25	-9.5	39.5	54	-14.5	74	-34.5
2	19.785	40.4	Pk	32.8	-24.7	-9.5	39	54	-15	74	-35
3	23.902	43.7	Pk	33.7	-23.9	-9.5	44	54	-10	74	-30
4	19.192	41.37	Pk	32.6	-24.8	-9.5	39.67	54	-14.33	74	-34.33
5	19.772	41.23	Pk	32.8	-24.7	-9.5	39.83	54	-14.17	74	-34.17
6	23.975	44.1	Pk	33.6	-24.2	-9.5	44	54	-10	74	-30

Pk - Peak detector

SPURIOUS EMISSIONS 18 TO 26 GHz - 3dBi Antenna



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T477 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	18.167	42.2	Pk	32.3	-25.5	-9.5	39.5	54	-14.5	74	-34.5
2	18.686	41.43	Pk	32.3	-24.4	-9.5	39.83	54	-14.17	74	-34.17
3	24.048	44.03	Pk	33.7	-24.4	-9.5	43.83	54	-10.17	74	-30.17
4	18.206	42.6	Pk	32.3	-25.4	-9.5	40	54	-14	74	-34
5	18.713	41.53	Pk	32.3	-24.5	-9.5	39.83	54	-14.17	74	-34.17
6	25.114	44.47	Pk	34.2	-24.5	-9.5	44.67	54	-9.33	74	-29.33

Pk - Peak detector

10.5. WORST-CASE BELOW 30 MHz

SPURIOUS EMISSIONS Below 30 MHz - 2dBi Antenna



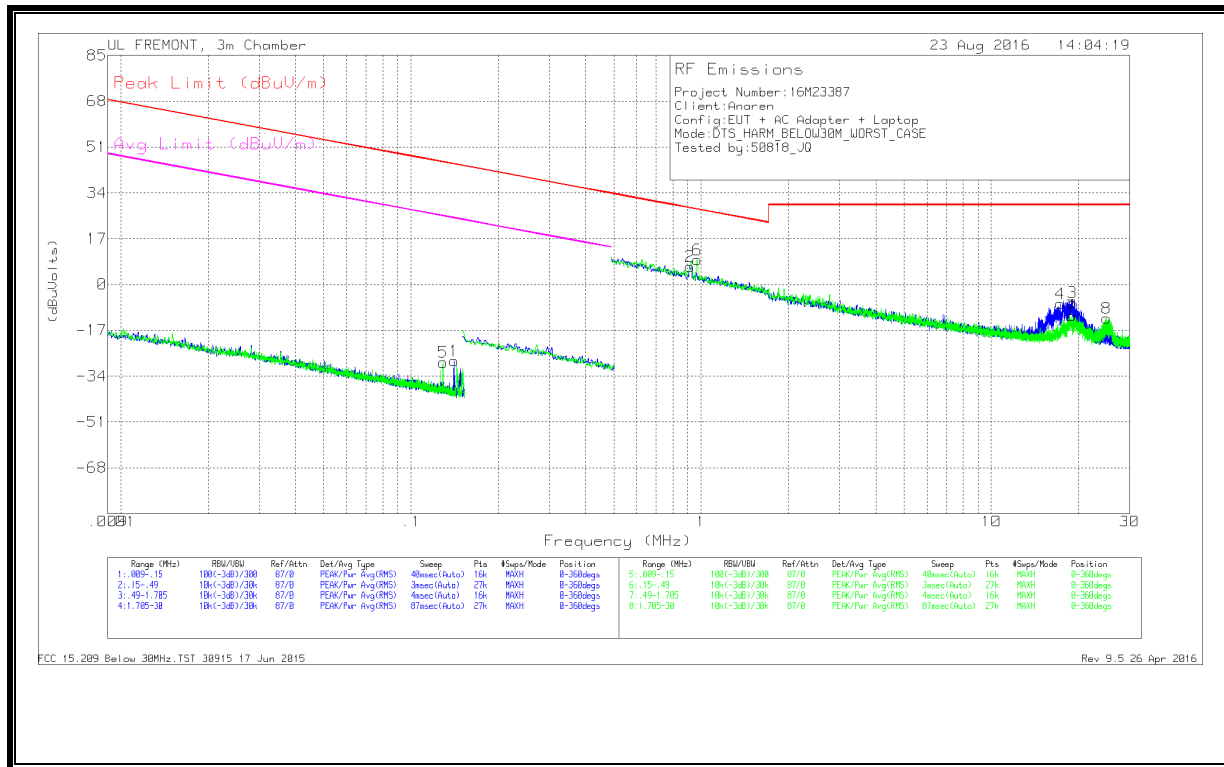
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
1	.13316	40.88	Pk	10.8	1.4	-80	-26.92	45.12	-72.04	25.12	-52.04	0-360
5	.13487	38.79	Pk	10.8	1.4	-80	-29.01	45.01	-74.02	25.01	-54.02	0-360

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 30m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
2	.92195	36.13	Pk	10.7	1.5	-40	8.33	28.31	-19.98	-	-	0-360
6	2.69955	23.71	PK	10.8	1.5	-40	-3.99	29.54	-33.53	-	-	0-360
8	17.0865	20.75	PK	10.4	1.6	-40	-7.25	29.54	-36.79	-	-	0-360
7	18.04332	22.01	PK	10.3	1.6	-40	-6.09	29.54	-35.63	-	-	0-360
3	19.10442	18.75	PK	10.2	1.6	-40	-9.45	29.54	-38.99	-	-	0-360
4	25.84096	16.61	PK	9	1.7	-40	-12.69	29.54	-42.23	-	-	0-360

Pk - Peak detector

SPURIOUS EMISSIONS BELOW 30 MHz - 3dBi Antenna



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
5	.12909	38.9	Pk	10.8	1.4	-80	-28.9	45.39	-74.29	25.39	-54.29	0-360
1	.14049	39.37	Pk	10.8	1.4	-80	-28.43	44.65	-73.08	24.65	-53.08	0-360

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (dB/m)	Cbl (dB)	Dist Corr 30m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
2	.91355	34.44	Pk	10.7	1.5	-40	6.64	28.39	-21.75	-	-	0-360
6	.96914	36.94	Pk	10.7	1.5	-40	9.14	27.88	-18.74	-	-	0-360
4	17.30762	20.9	Pk	10.4	1.6	-40	-7.1	29.54	-36.64	-	-	0-360
7	18.96661	16.54	Pk	10.2	1.6	-40	-11.66	29.54	-41.2	-	-	0-360
3	19.05674	21.56	Pk	10.2	1.6	-40	-6.64	29.54	-36.18	-	-	0-360
8	24.89672	16.56	Pk	9.2	1.7	-40	-12.54	29.54	-42.08	-	-	0-360

Pk - Peak detector

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-GEN 8.8

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

* Decreases with the logarithm of the frequency.

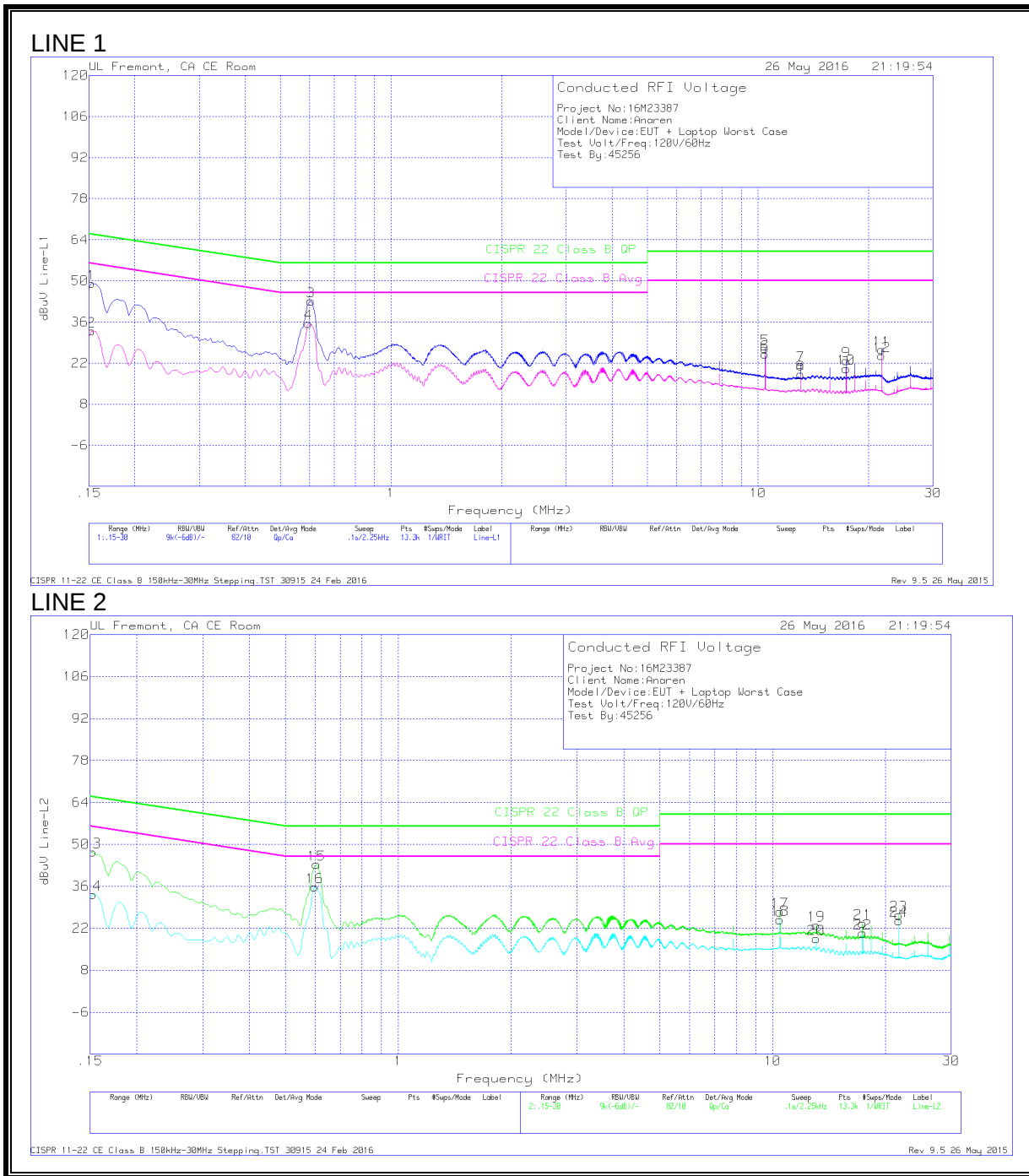
TEST PROCEDURE

The EUT was placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT was configured in accordance with ANSI C63.4.

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

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

RESULTS



Trace Markers

Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L1	LC Cables 1&3	Limiter (dB)	Corrected Reading dBuV	CISPR 22 Class B QP	Margin (dB)	CISPR 22 Class B Avg	Margin (dB)
1	.15225	37.66	Qp	1.4	0	10.1	49.16	65.88	-16.72	-	-
2	.15225	21.46	Ca	1.4	0	10.1	32.96	-	-	55.88	-22.92
3	.6045	32.7	Qp	.3	0	10.1	43.1	56	-12.9	-	-
4	.5955	25.16	Ca	.3	0	10.1	35.56	-	-	46	-10.44
5	10.46625	16.42	Qp	.2	.2	10.2	27.02	60	-32.98	-	-
6	10.46625	14.5	Ca	.2	.2	10.2	25.1	-	-	50	-24.9
7	13.083	10.81	Qp	.2	.2	10.2	21.41	60	-38.59	-	-
8	13.083	7.52	Ca	.2	.2	10.2	18.12	-	-	50	-31.88
9	17.40525	11.98	Qp	.3	.2	10.3	22.78	60	-37.22	-	-
10	17.40525	9.35	Ca	.3	.2	10.3	20.15	-	-	50	-29.85
11	21.75675	15.68	Qp	.3	.2	10.4	26.58	60	-33.42	-	-
12	21.75675	13.6	Ca	.3	.2	10.4	24.5	-	-	50	-25.5

Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L2	LC Cables 2&3	Limiter (dB)	Corrected Reading dBuV	CISPR 22 Class B QP	Margin (dB)	CISPR 22 Class B Avg	Margin (dB)
13	.15225	35.89	Qp	1.5	0	10.1	47.49	65.88	-18.39	-	-
14	.15225	21.68	Ca	1.5	0	10.1	33.28	-	-	55.88	-22.6
15	.6045	32.91	Qp	.3	0	10.1	43.31	56	-12.69	-	-
16	.59775	25.37	Ca	.3	0	10.1	35.77	-	-	46	-10.23
17	10.464	16.94	Qp	.2	.2	10.2	27.54	60	-32.46	-	-
18	10.464	14.32	Ca	.2	.2	10.2	24.92	-	-	50	-25.08
19	13.08075	12.44	Qp	.2	.2	10.2	23.04	60	-36.96	-	-
20	13.08075	7.93	Ca	.2	.2	10.2	18.53	-	-	50	-31.47
21	17.3985	12.9	Qp	.3	.2	10.3	23.7	60	-36.3	-	-
22	17.3985	9.56	Ca	.3	.2	10.3	20.36	-	-	50	-29.64
23	21.74775	15.53	Qp	.3	.2	10.4	26.43	60	-33.57	-	-
24	21.74775	13.69	Ca	.3	.2	10.4	24.59	-	-	50	-25.41

Qp - Quasi-Peak detector

Ca - CISPR average detection