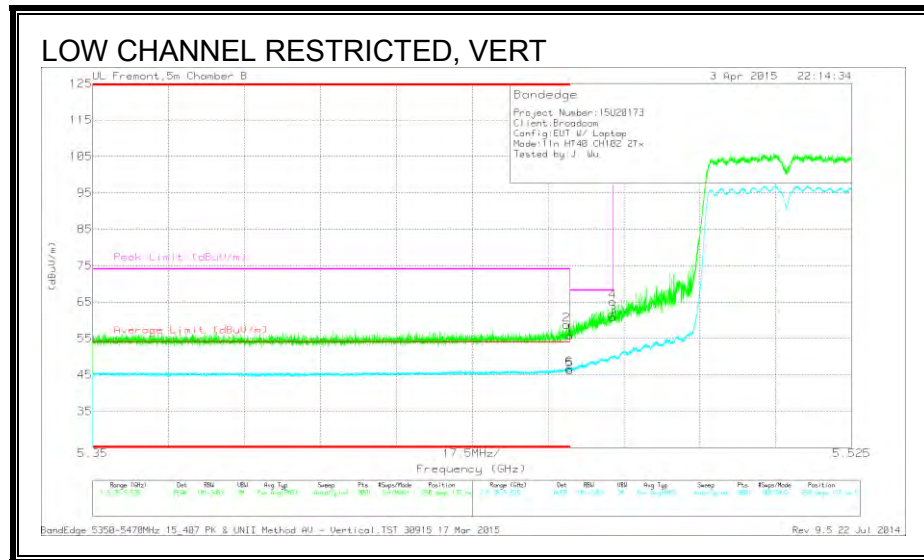




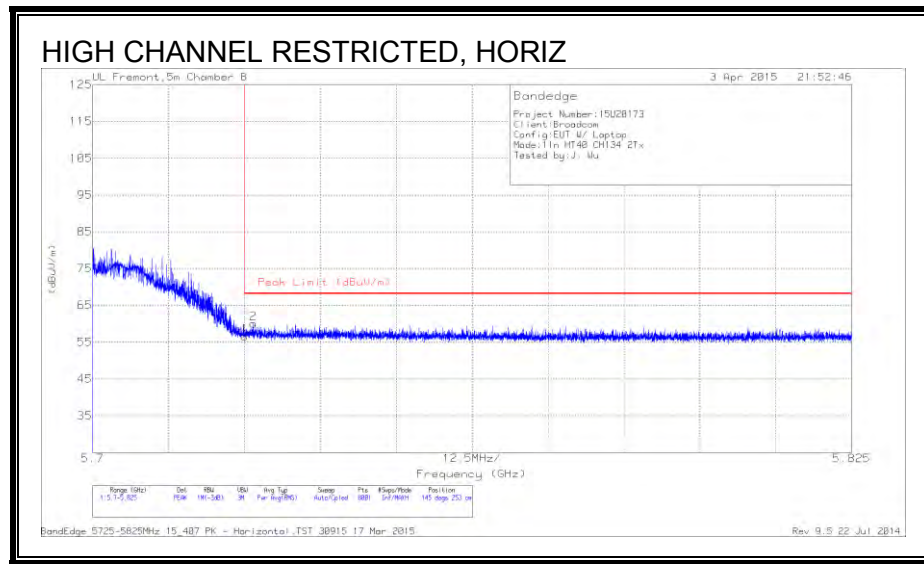
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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	* 5.46	39.42	PK	34.5	-18.2	0	55.72	-	-	74	-18.28	250	137	V
2	* 5.459	42.28	PK	34.5	-18.1	0	58.68	-	-	74	-15.32	250	137	V
5	* 5.46	30.01	RMS	34.5	-18.2	.09	46.4	54	-7.6	-	-	250	137	V
6	* 5.46	30.43	RMS	34.5	-18.2	.09	46.82	54	-7.18	-	-	250	137	V
3	5.47	44.42	PK	34.5	-18.1	0	60.82	-	-	68.2	-7.38	250	137	V
4	5.47	48.69	PK	34.5	-18.1	0	65.09	-	-	68.2	-3.11	250	137	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

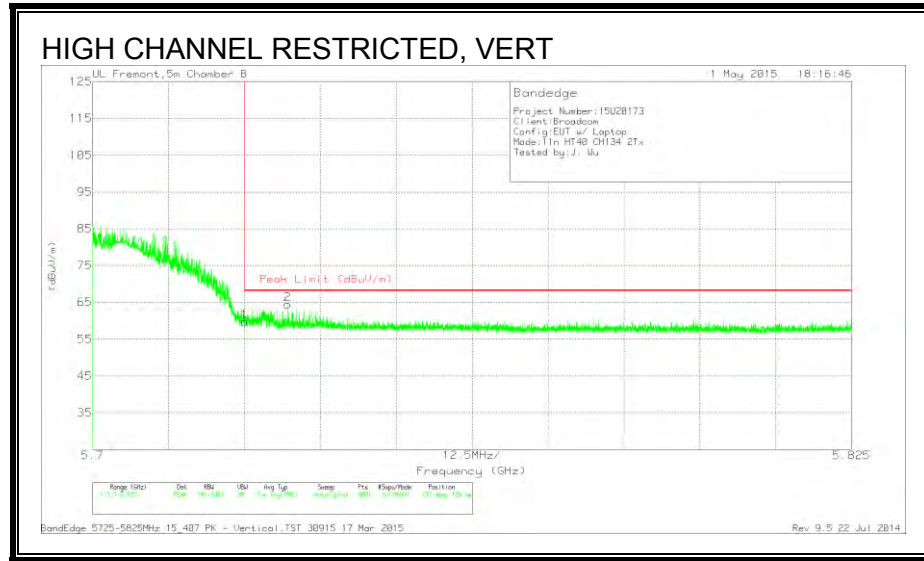


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.39	PK	35	-17.8	56.59	68.2	-11.61	145	253	H
2	5.726	42.87	PK	35	-17.8	60.07	68.2	-8.13	145	253	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

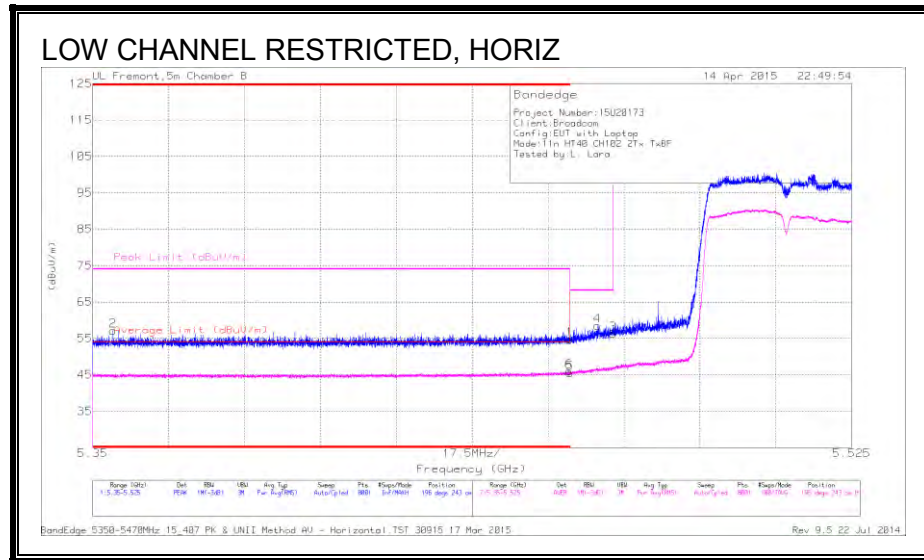
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.44	PK	35	-17.8	59.64	68.2	-8.56	132	139	V
2	5.732	47.41	PK	35	-17.9	64.51	68.2	-3.69	132	139	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.41. TX ABOVE 1 GHz 802.11n HT40 TxBF 2TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

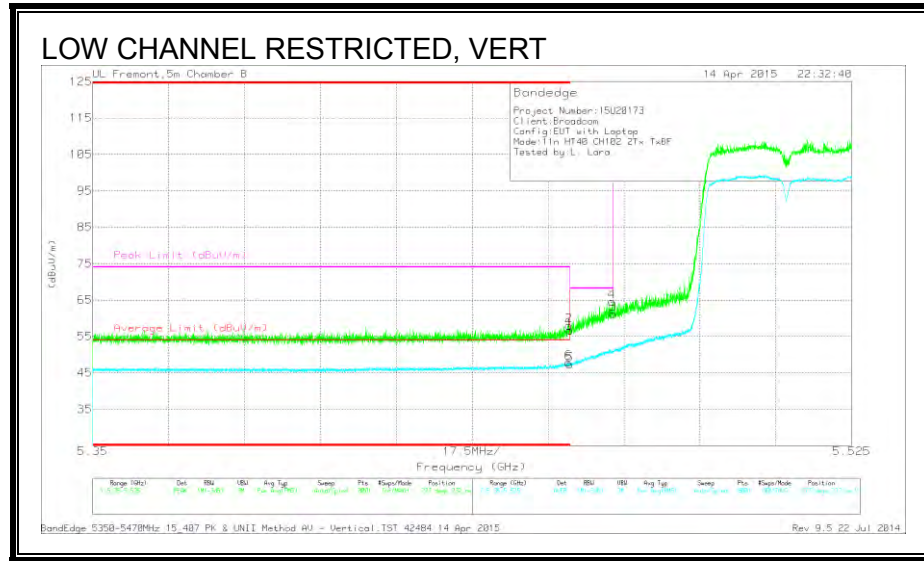


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.355	40.52	PK	34.4	-17.8	57.12	-	-	74	-16.88	196	243	H
1	* 5.46	38.49	PK	34.5	-18.2	54.79	-	-	74	-19.21	196	243	H
5	* 5.46	29.21	RMS	34.5	-18.2	45.51	54	-8.49	-	-	196	243	H
6	* 5.46	29.5	RMS	34.5	-18.1	45.9	54	-8.1	-	-	196	243	H
4	5.466	42.13	PK	34.5	-18.1	58.53	-	-	68.2	-9.67	196	243	H
3	5.47	39.81	PK	34.5	-18.1	56.21	-	-	68.2	-11.99	196	243	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



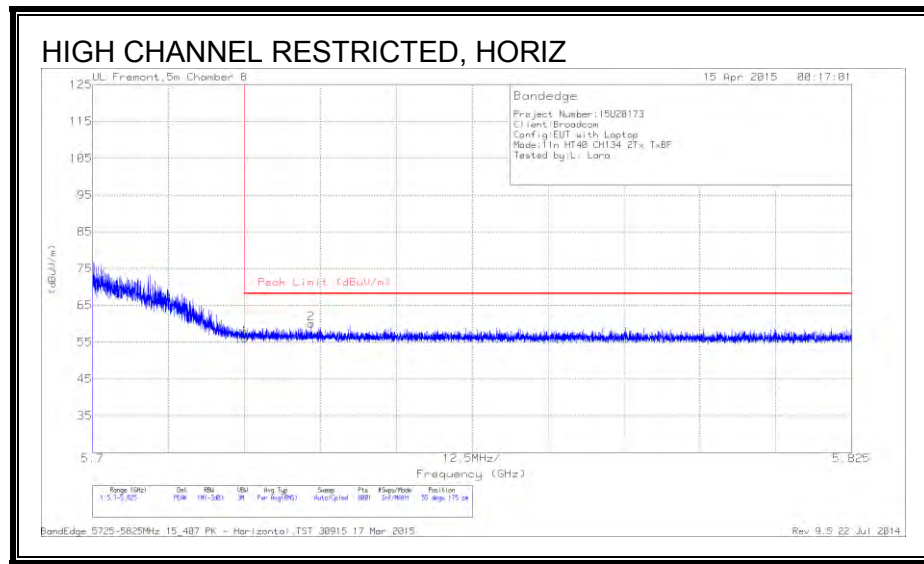
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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	* 5.46	40.36	PK	34.5	-18.2	0	56.66	-	-	74	-17.34	277	232	V
2	* 5.46	41.64	PK	34.5	-18.1	0	58.04	-	-	74	-15.96	277	232	V
5	* 5.46	30.3	RMS	34.5	-18.2	.66	47.26	54	-6.74	-	-	277	232	V
6	* 5.46	30.73	RMS	34.5	-18.1	.66	47.79	54	-6.21	-	-	277	232	V
3	5.47	44.84	PK	34.5	-18.1	0	61.24	-	-	68.2	-6.96	277	232	V
4	5.47	48.18	PK	34.5	-18.1	0	64.58	-	-	68.2	-3.62	277	232	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

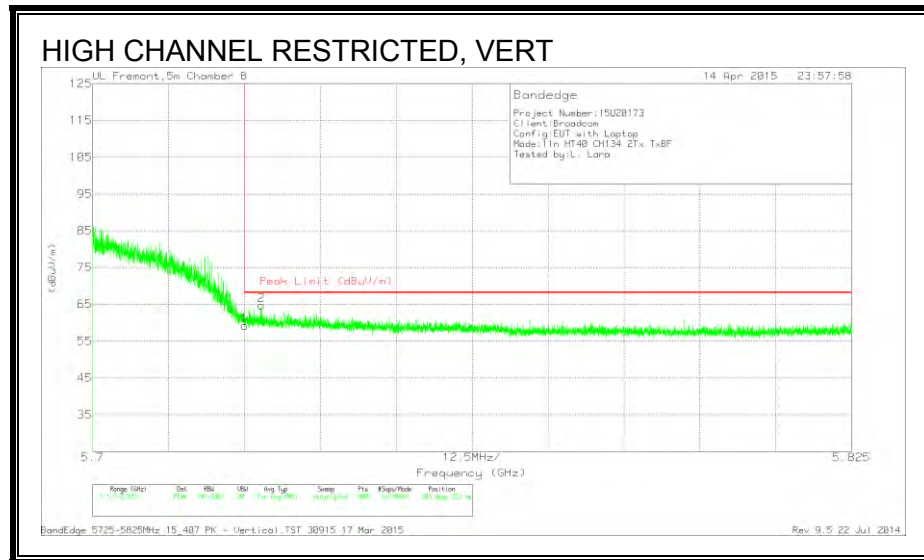


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.92	PK	35	-17.8	56.12	68.2	-12.08	55	175	H
2	5.736	42.82	PK	35	-17.8	60.02	68.2	-8.18	55	175	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

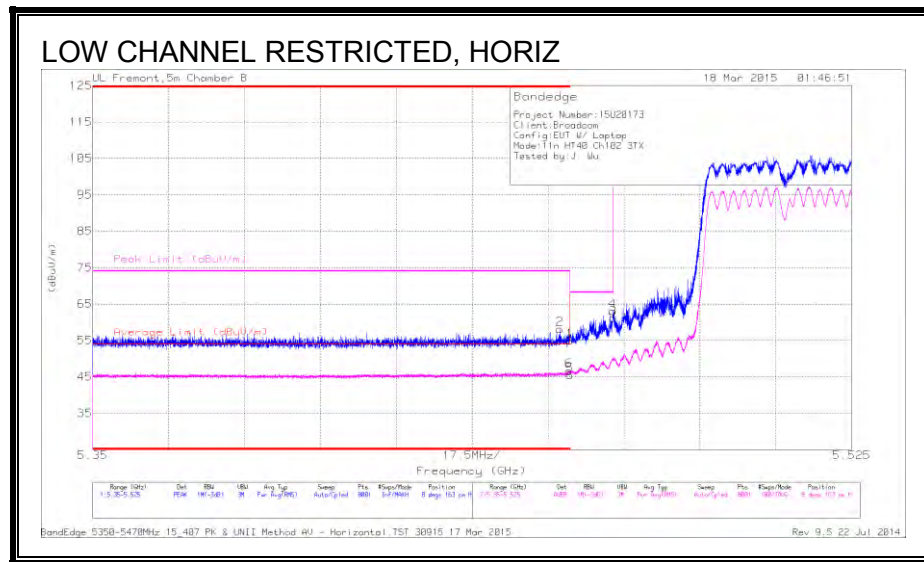
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.02	PK	35	-17.8	59.22	68.2	-8.98	283	223	V
2	5.728	47.58	PK	35	-17.8	64.78	68.2	-3.42	283	223	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.42. TX ABOVE 1 GHz 802.11n HT40 CDD 3TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

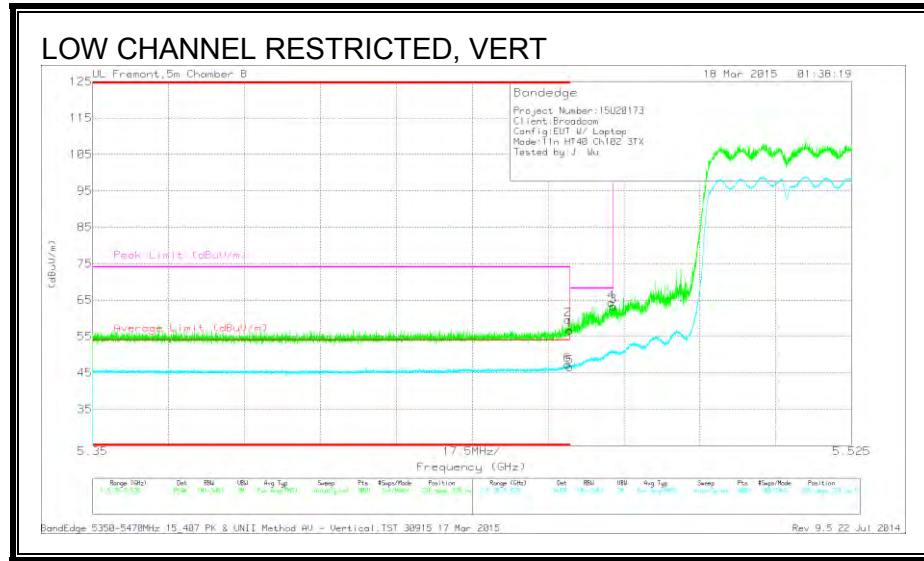


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/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	* 5.46	38.56	PK	34.5	-18.2	0	54.86	-	-	74	-19.14	8	163	H
2	* 5.458	41.74	PK	34.5	-18.1	0	58.14	-	-	74	-15.86	8	163	H
5	* 5.46	29.18	RMS	34.5	-18.2	.09	45.57	54	-8.43	-	-	8	163	H
6	* 5.46	30.23	RMS	34.5	-18.1	.09	46.72	54	-7.28	-	-	8	163	H
3	5.47	44.74	PK	34.5	-18.1	0	61.14	-	-	68.2	-7.06	8	163	H
4	5.47	46.7	PK	34.5	-18.1	0	63.1	-	-	68.2	-5.1	8	163	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



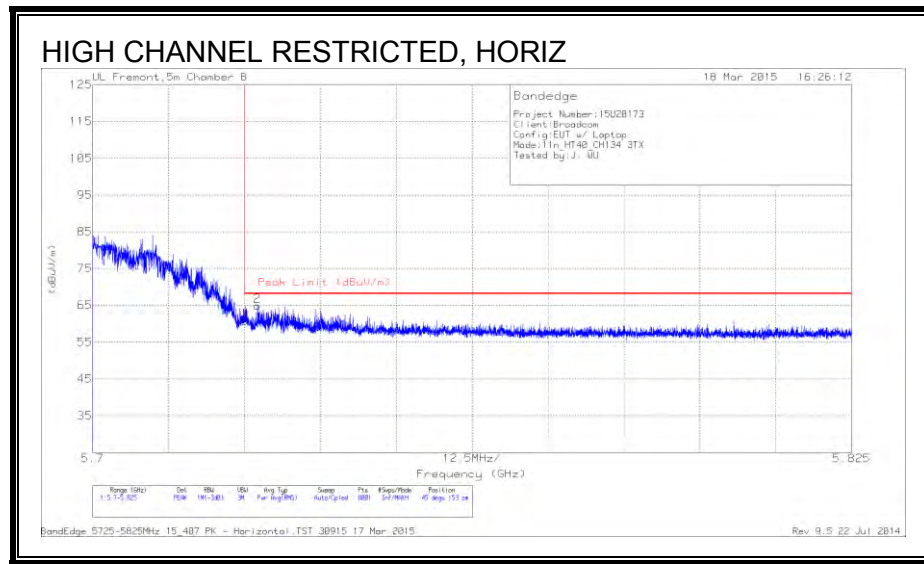
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fitter/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	* 5.46	40.37	PK	34.5	-18.2	0	56.67	-	-	74	-17.33	226	228	V
2	* 5.46	43.16	PK	34.5	-18.1	0	59.56	-	-	74	-14.44	226	228	V
5	* 5.46	30.12	RMS	34.5	-18.2	.09	46.51	54	-7.49	-	-	226	228	V
6	* 5.46	30.71	RMS	34.5	-18.1	.09	47.2	54	-6.8	-	-	226	228	V
3	5.47	46.96	PK	34.5	-18.1	0	63.36	-	-	68.2	-4.84	226	228	V
4	5.47	48.21	PK	34.5	-18.1	0	64.61	-	-	68.2	-3.89	226	228	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

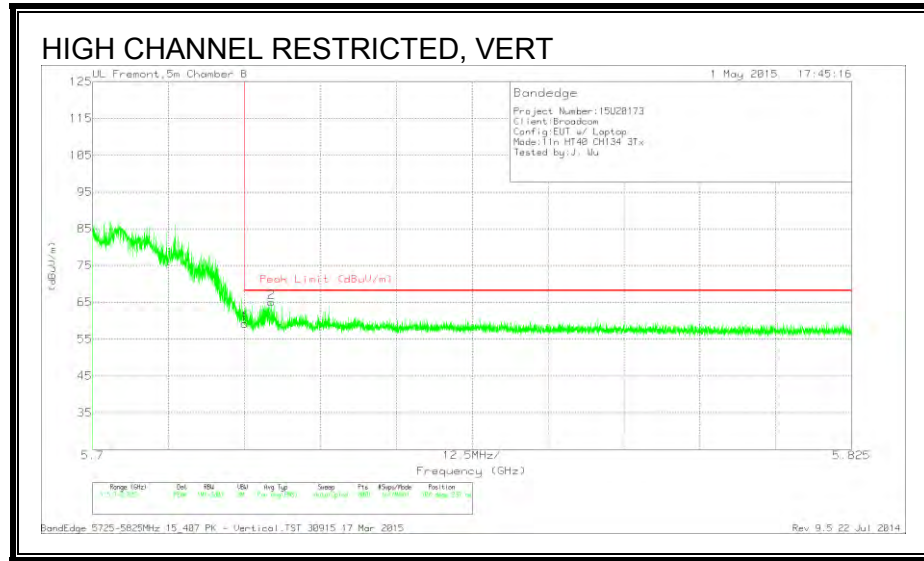


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.62	PK	35	-17.8	60.82	68.2	-7.38	45	153	H
2	5.727	47.66	PK	35	-17.8	64.86	68.2	-3.34	45	153	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

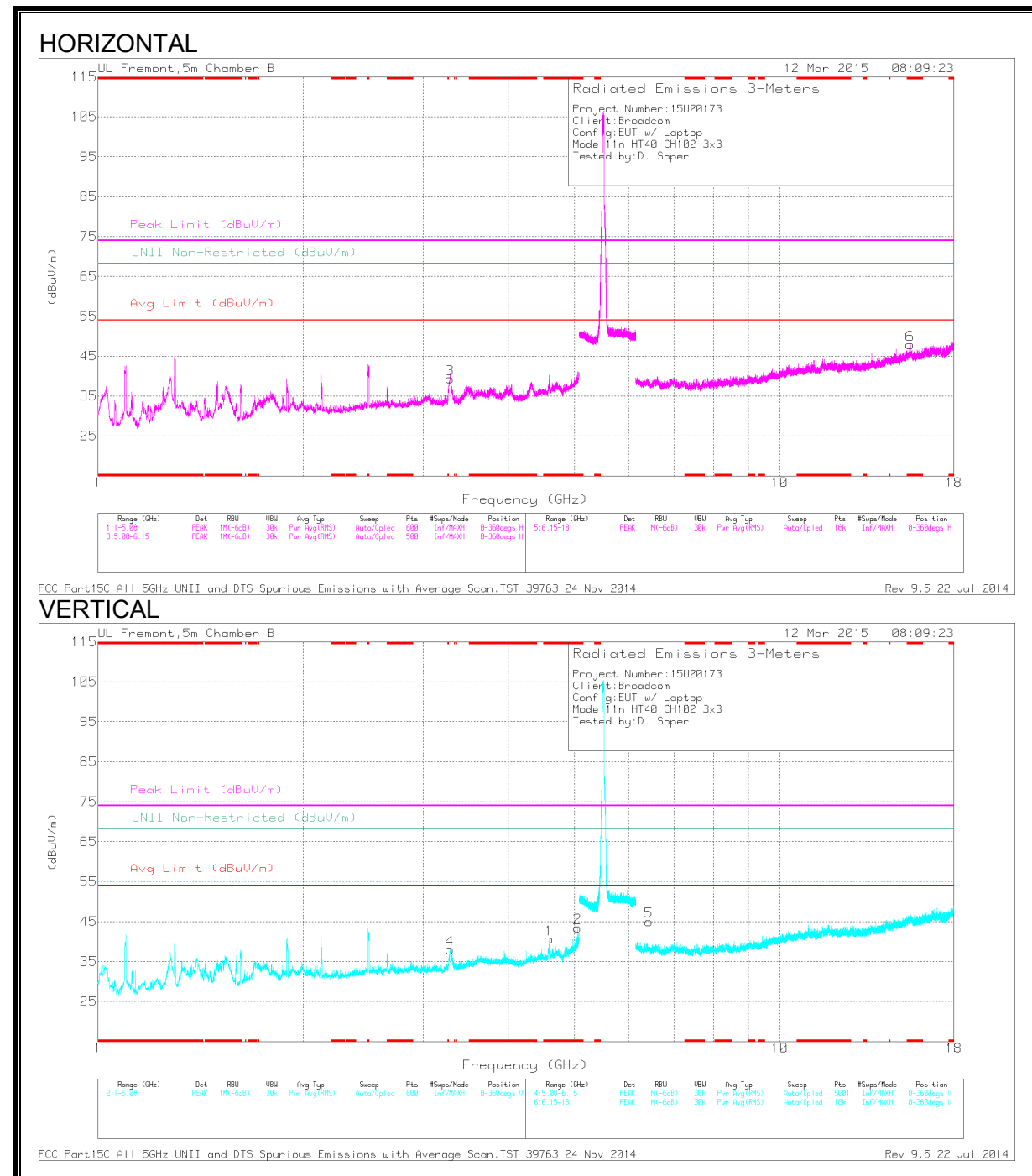
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.99	PK	35	-17.8	59.19	68.2	-9.01	108	237	V
2	5.729	47.95	PK	35	-17.8	65.15	68.2	-3.05	108	237	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.592	44.28	PK1	34	-29.9	0	48.38	-	-	74	-25.62	-	-	229	102	V
	* 4.592	35.88	AD1	34	-29.9	.09	40.08	54	-13.92	-	-	-	-	229	102	V
2	* 5.051	46.24	PK1	34	-28.2	0	52.04	-	-	74	-21.96	-	-	223	178	V
	* 5.051	38.05	AD1	34	-28.2	.09	43.95	54	-10.05	-	-	-	-	223	178	V
6	* 15.532	33.43	PK1	40.9	-20.1	0	54.23	-	-	74	-19.77	-	-	223	199	H
	* 15.534	22.85	AD1	40.9	-20.1	.09	43.75	54	-10.25	-	-	-	-	223	199	H
3	3.284	47.72	PK1	32.7	-31.5	0	48.92	-	-	-	-	68.2	-19.28	229	122	H
4	3.287	41.52	PK1	32.7	-31.5	0	42.72	-	-	-	-	68.2	-25.48	223	199	V
5	6.428	41.67	PK1	35.7	-29	0	48.37	-	-	-	-	68.2	-19.83	223	199	V

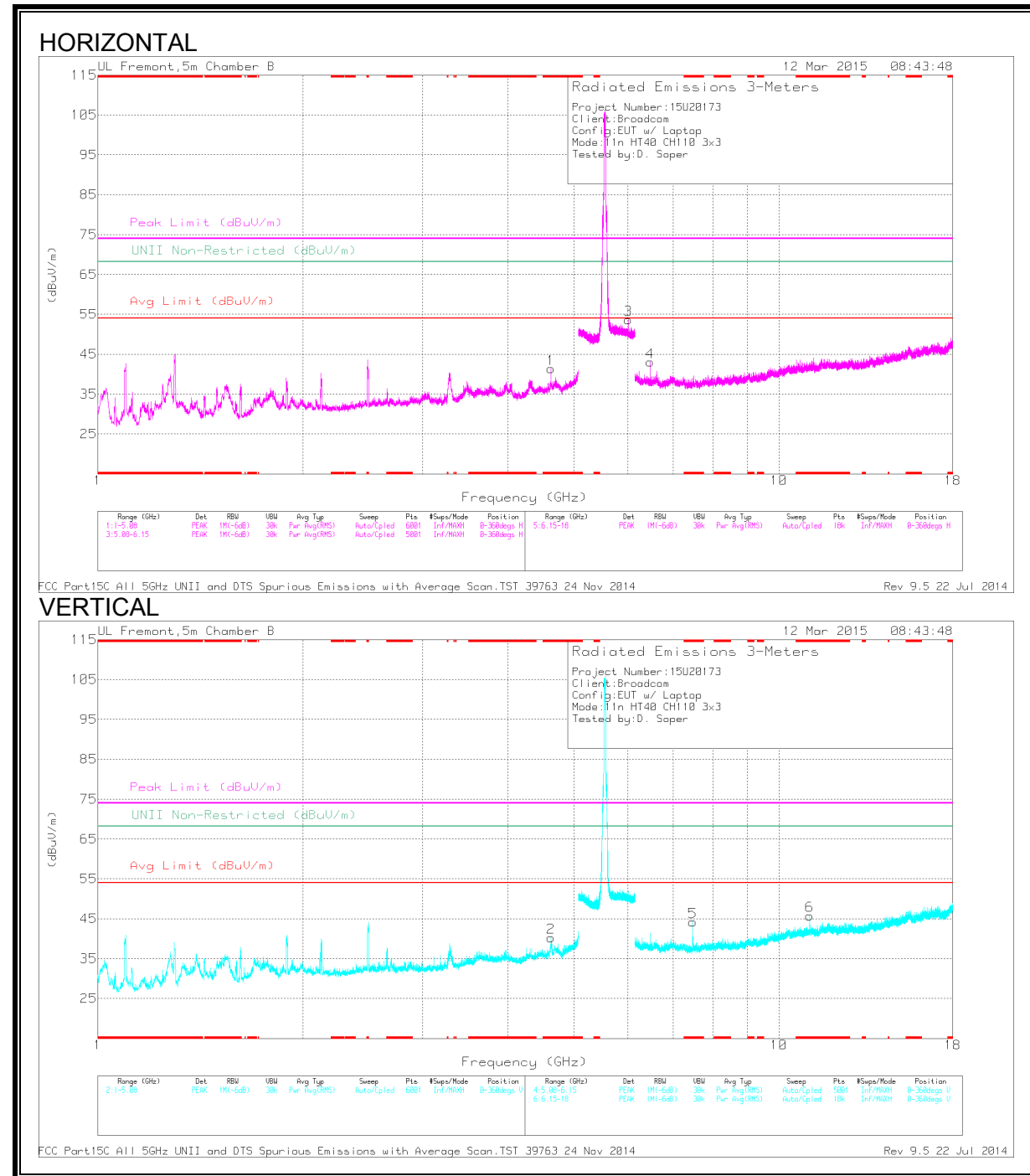
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.625	43.22	PK1	34.1	-29.1	0	48.22	-	-	74	-25.78	-	-	344	198	H
	* 4.625	34.92	AD1	34.1	-29.1	.09	40.02	54	-13.98	-	-	-	-	344	198	H
2	* 4.625	43.15	PK1	34.1	-29.1	0	48.15	-	-	74	-25.85	-	-	223	254	V
	* 4.625	34.66	AD1	34.1	-29.1	.09	39.76	54	-14.24	-	-	-	-	223	254	V
5	* 7.472	37.62	PK1	35.3	-26.7	0	46.22	-	-	74	-27.78	-	-	29	102	V
	* 7.475	26.89	AD1	35.3	-26.7	.09	35.59	54	-18.41	-	-	-	-	29	102	V
6	* 11.097	35.91	PK1	37.8	-23	0	50.71	-	-	74	-23.29	-	-	29	102	V
	* 11.097	25.09	AD1	37.8	-23	.09	39.99	54	-14.01	-	-	-	-	29	102	V
3	6.013	42.58	PK1	35.6	-17.8	0	60.38	-	-	-	-	68.2	-7.82	29	200	H
4	6.475	42.17	PK1	35.8	-29.2	0	48.77	-	-	-	-	68.2	-19.43	29	102	H

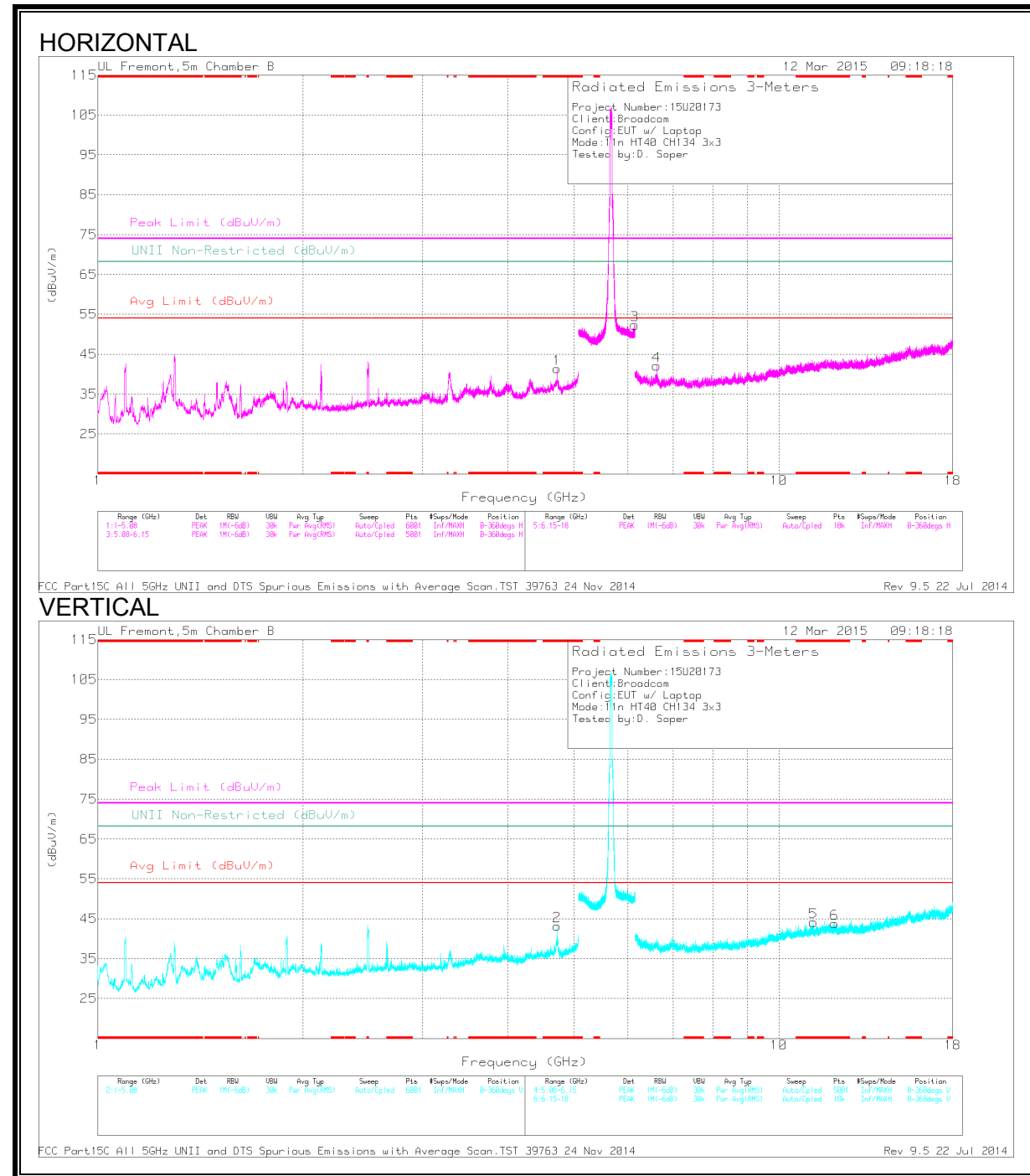
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.725	45.8	PK1	34.3	-29.7	0	50.4	-	-	74	-23.6	-	-	28	166	H
	* 4.725	36.4	AD1	34.3	-29.7	.09	41.1	54	-12.9	-	-	-	-	28	166	H
2	* 4.725	46.56	PK1	34.3	-29.7	0	51.16	-	-	74	-22.84	-	-	230	103	V
	* 4.725	38.3	AD1	34.3	-29.7	.09	43	54	-11	-	-	-	-	230	103	V
5	* 11.239	34.23	PK1	37.9	-21.9	0	50.23	-	-	74	-23.77	-	-	35	198	V
	* 12.069	34.4	PK1	38.6	-22.2	0	50.8	-	-	74	-23.2	-	-	35	198	V
6	* 12.07	23.65	AD1	38.6	-22.2	.09	40.15	54	-13.85	-	-	-	-	35	198	V
	6.142	41.53	PK1	35.5	-17.2	0	59.83	-	-	-	-	68.2	-8.37	35	169	H
3	6.615	40.83	PK1	36	-28	0	48.83	-	-	-	-	68.2	-19.37	35	102	H
4	6.615	34.11	PK	36	-28	0	42.11	-	-	-	-	68.2	-26.09	0-360	101	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

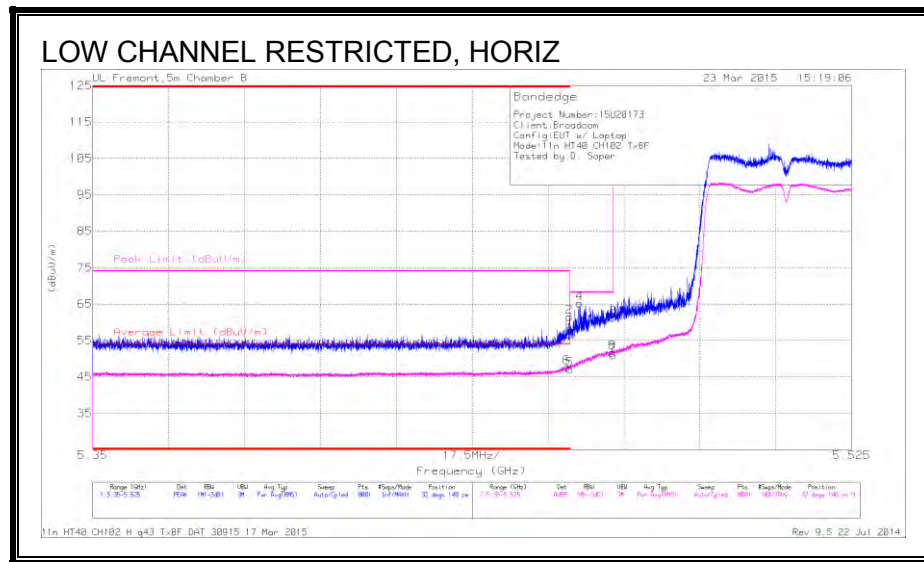
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.43. TX ABOVE 1 GHz 802.11n HT40 TxBF 3TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

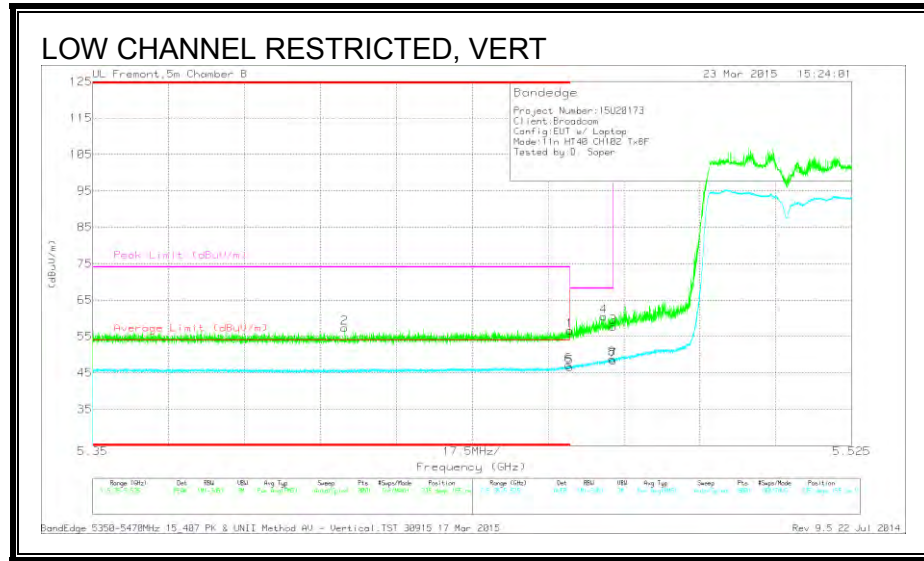


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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
6	* 5.459	31.14	RMS	34.5	-18.1	.66	48.2	54	-5.8	-	-	32	140	H
1	* 5.46	40.2	PK	34.5	-18.2	0	56.5	-	-	74	-17.5	32	140	H
2	* 5.46	45.2	PK	34.5	-18.2	0	61.5	-	-	74	-12.5	32	140	H
5	* 5.46	30.72	RMS	34.5	-18.2	.66	47.68	54	-6.32	-	-	32	140	H
4	5.462	48.79	PK	34.5	-18.1	0	65.19	-	-	68.2	-3.01	32	140	H
3	5.47	44.79	PK	34.5	-18.1	0	61.19	-	-	68.2	-7.01	32	140	H
7	5.47	34.55	RMS	34.5	-18.1	.66	51.61	-	-	-	-	32	140	H
8	5.47	35.23	RMS	34.5	-18.1	.66	52.29	-	-	-	-	32	140	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



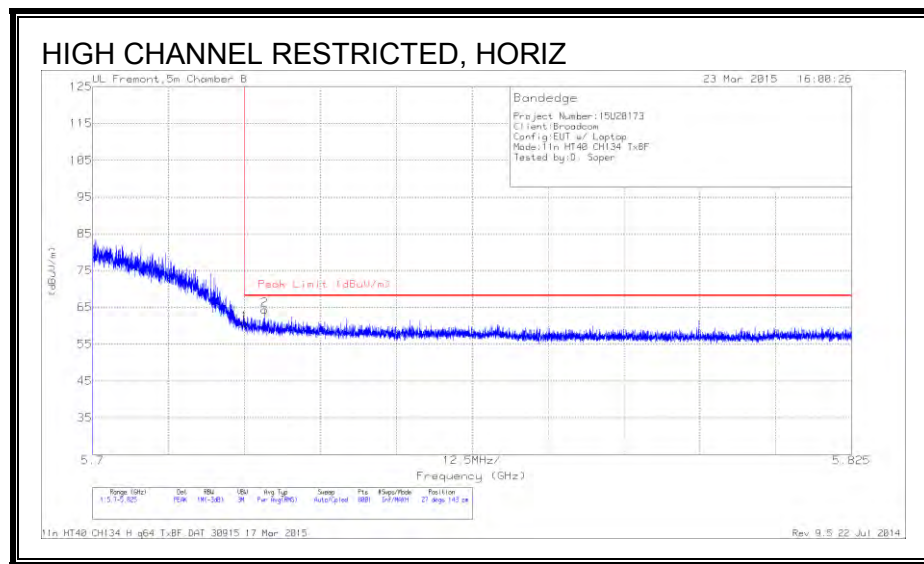
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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	* 5.408	40.94	PK	34.5	-18.1	0	57.34	-	-	74	-16.66	235	155	V
1	* 5.46	40.32	PK	34.5	-18.2	0	56.62	-	-	74	-17.38	235	155	V
5	* 5.46	29.59	RMS	34.5	-18.2	.66	46.55	54	-7.45	-	-	235	155	V
6	* 5.46	29.97	RMS	34.5	-18.1	.66	47.03	54	-6.97	-	-	235	155	V
4	5.468	44.11	PK	34.5	-18.1	0	60.51	-	-	68.2	-7.69	235	155	V
3	5.47	41.17	PK	34.5	-18.1	0	57.57	-	-	68.2	-10.63	235	155	V
7	5.47	31.36	RMS	34.5	-18.1	.66	48.42	-	-	-	-	235	155	V
8	5.47	31.81	RMS	34.5	-18.1	.66	48.87	-	-	-	-	235	155	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

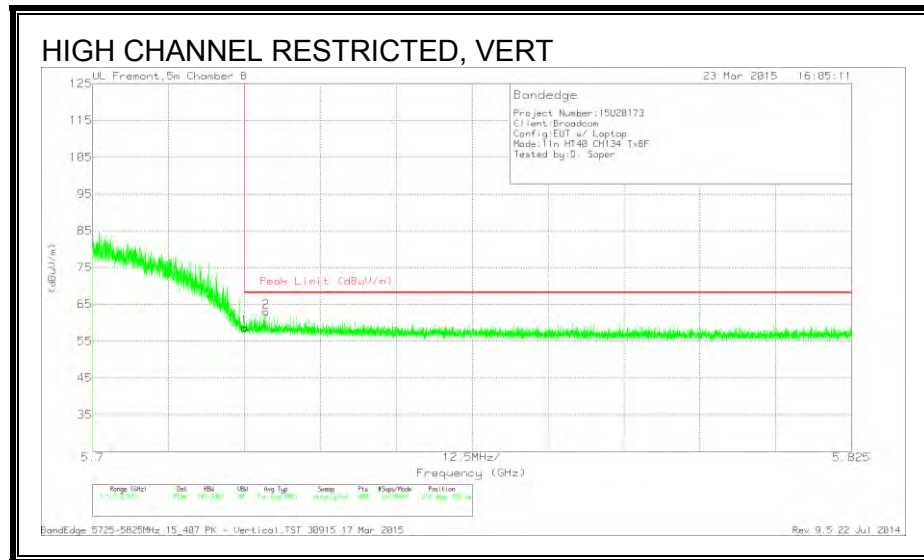


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Flt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.49	PK	35	-17.8	60.69	68.2	-7.51	27	143	H
2	5.728	47.15	PK	35	-17.8	64.35	68.2	-3.85	27	143	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

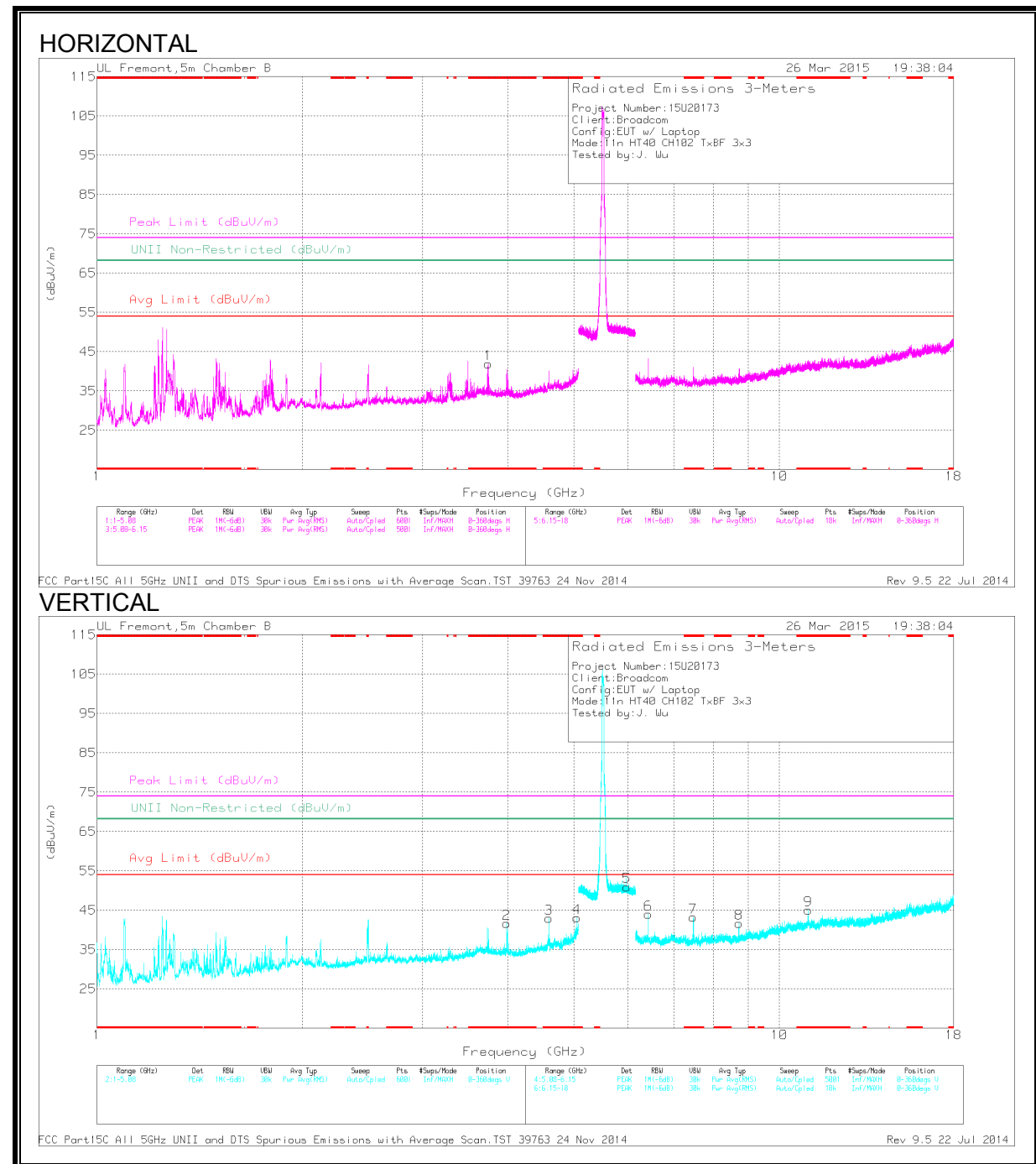
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.45	PK	35	-17.8	58.65	68.2	-9.55	218	160	V
2	5.729	45.78	PK	35	-17.8	62.98	68.2	-5.22	218	160	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.741	47.7	PK1	33.5	-31	0	50.2	-	-	74	-23.8	-	-	193	337	H
	* 3.731	28.79	AD1	33.5	-31	.66	31.95	54	-22.05	-	-	-	-	193	337	H
2	* 3.99	49.88	PK1	33.3	-29.7	0	53.48	-	-	74	-20.52	-	-	172	200	V
	* 3.988	28.49	AD1	33.3	-29.8	.66	32.65	54	-21.35	-	-	-	-	172	200	V
3	* 4.592	44.95	PK1	34	-29.9	0	49.05	-	-	74	-24.95	-	-	215	189	V
	* 4.592	37.01	AD1	34	-29.9	.66	41.77	54	-12.23	-	-	-	-	215	189	V
4	* 5.051	46.05	PK1	34	-28.2	0	51.85	-	-	74	-22.15	-	-	213	173	V
	* 5.051	37.01	AD1	34	-28.2	.66	43.47	54	-10.53	-	-	-	-	213	173	V
7	* 7.474	43.16	PK1	35.3	-26.7	0	51.76	-	-	74	-22.24	-	-	251	112	V
	* 7.488	25.95	AD1	35.3	-26.6	.66	35.31	54	-18.69	-	-	-	-	251	112	V
9	* 11.02	36.08	PK1	37.7	-22.8	0	50.98	-	-	74	-23.02	-	-	147	137	V
	* 11.02	24.41	AD1	37.7	-22.8	.66	39.97	54	-14.03	-	-	-	-	147	137	V
5	5.969	42.83	PK1	35.6	-17.7	0	60.73	-	-	-	-	68.2	-7.47	204	145	V
6	6.428	43.27	PK1	35.7	-29.1	0	49.87	-	-	-	-	68.2	-18.33	213	202	V
8	8.717	48.36	PK1	35.8	-26	0	58.16	-	-	-	-	68.2	-10.04	250	181	V

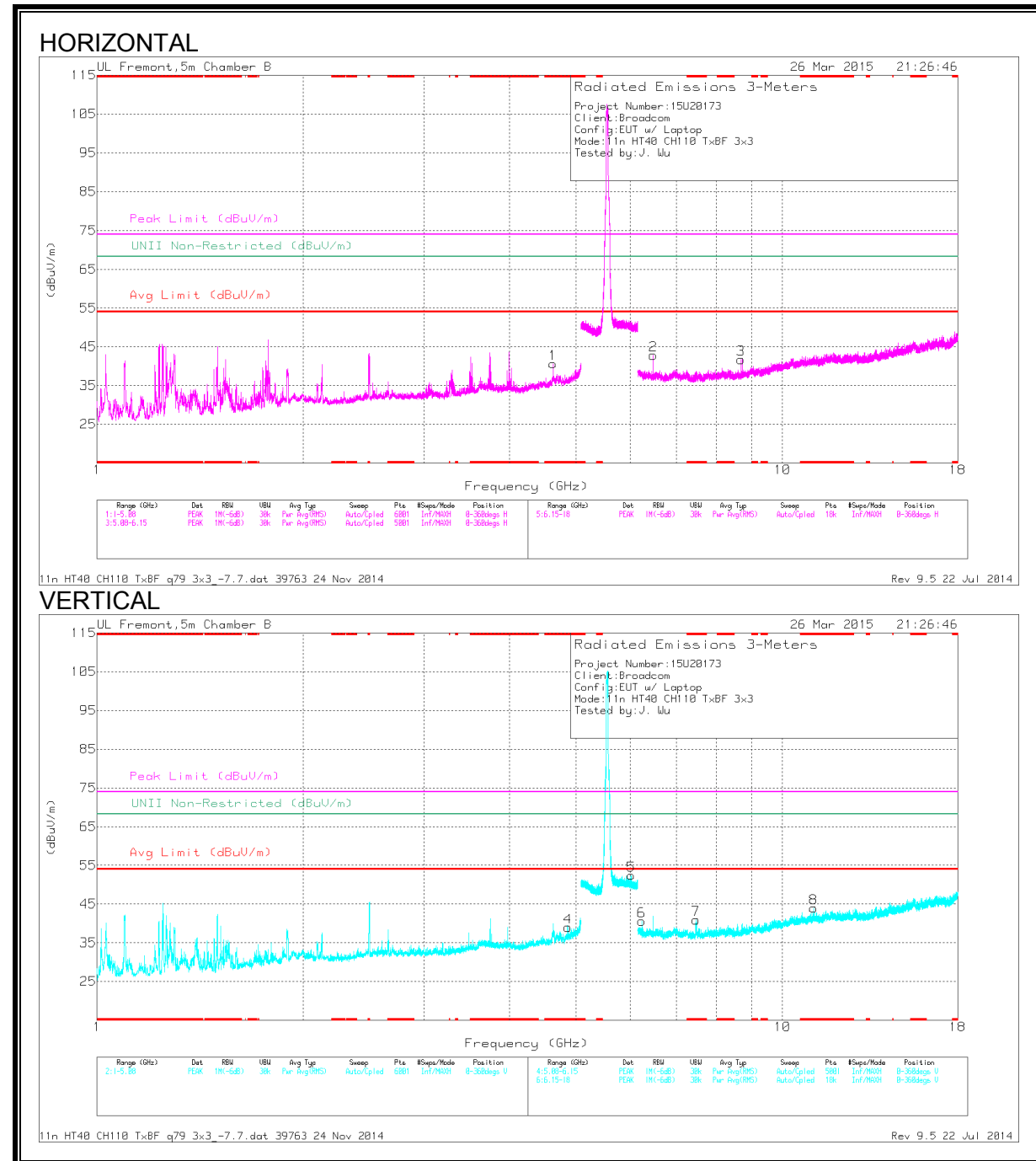
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fitter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.625	42.07	PK1	34.1	-29.1	0	47.07	-	-	74	-26.93	-	-	354	202	H
	* 4.625	33.97	AD1	34.1	-29.1	.66	39.63	54	-14.37	-	-	-	-	354	202	H
4	* 4.867	41.81	PK1	34.2	-29.9	0	46.11	-	-	74	-27.89	-	-	210	103	V
	* 4.872	30.42	AD1	34.2	-29.9	.66	35.38	54	-18.62	-	-	-	-	210	103	V
7	* 7.472	39.49	PK1	35.3	-26.7	0	48.09	-	-	74	-25.91	-	-	22	323	V
	* 7.492	25.63	AD1	35.3	-26.7	.66	34.89	54	-19.11	-	-	-	-	22	323	V
8	* 11.1	38.42	PK1	37.8	-22.9	0	53.32	-	-	74	-20.68	-	-	44	238	V
	* 11.1	25.06	AD1	37.8	-22.9	.66	40.62	54	-13.38	-	-	-	-	44	238	V
5	* 11.02	36.08	PK1	37.7	-22.8	0	50.98	-	-	74	-23.02	-	-	147	137	V
6	* 11.02	24.41	AD1	37.7	-22.8	.66	39.97	54	-14.03	-	-	-	-	147	137	V
2	6.012	42.6	PK1	35.6	-17.7	0	60.5	-	-	-	-	68.2	-7.7	204	140	V
3	6.229	41.92	PK1	35.5	-28.5	0	48.92	-	-	-	-	68.2	-19.28	226	155	V

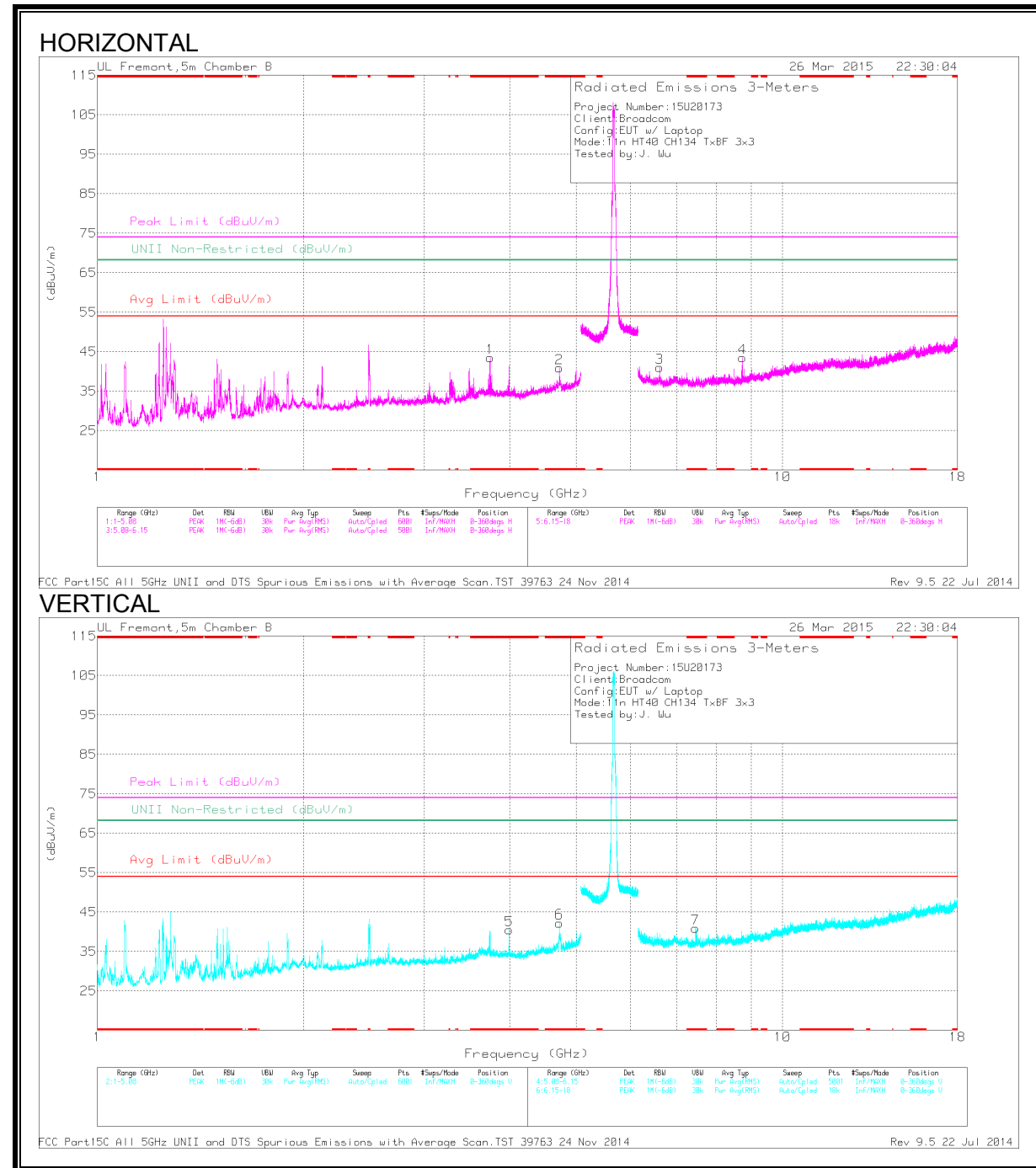
* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.733	55	PK1	33.5	-31	0	57.5	-	-	74	-16.5	-	-	222	218	H
	* 3.748	30.27	AD1	33.5	-31	.66	33.43	54	-20.57	-	-	-	-	222	218	H
2	* 4.725	43.17	PK1	34.3	-29.7	0	47.77	-	-	74	-26.23	-	-	331	197	H
	* 4.725	34.71	AD1	34.3	-29.7	.66	39.97	54	-14.03	-	-	-	-	331	197	H
5	* 3.981	45.49	PK1	33.4	-29.9	0	48.99	-	-	74	-25.01	-	-	216	180	V
	* 3.982	28.22	AD1	33.4	-29.9	.66	32.38	54	-21.62	-	-	-	-	216	180	V
6	* 4.725	46.94	PK1	34.3	-29.7	0	51.54	-	-	74	-22.46	-	-	211	109	V
	* 4.725	37.07	AD1	34.3	-29.7	.66	42.33	54	-11.67	-	-	-	-	211	109	V
7	* 7.475	39.83	PK1	35.3	-26.7	0	48.43	-	-	74	-25.57	-	-	233	173	V
	* 7.453	25.76	AD1	35.3	-27.2	.66	34.52	54	-19.48	-	-	-	-	233	173	V
3	6.615	40.48	PK1	36	-28	0	48.48	-	-	-	-	68.2	-19.72	35	103	H
4	8.731	42.25	PK1	35.8	-25.9	0	52.15	-	-	-	-	68.2	-16.05	263	181	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

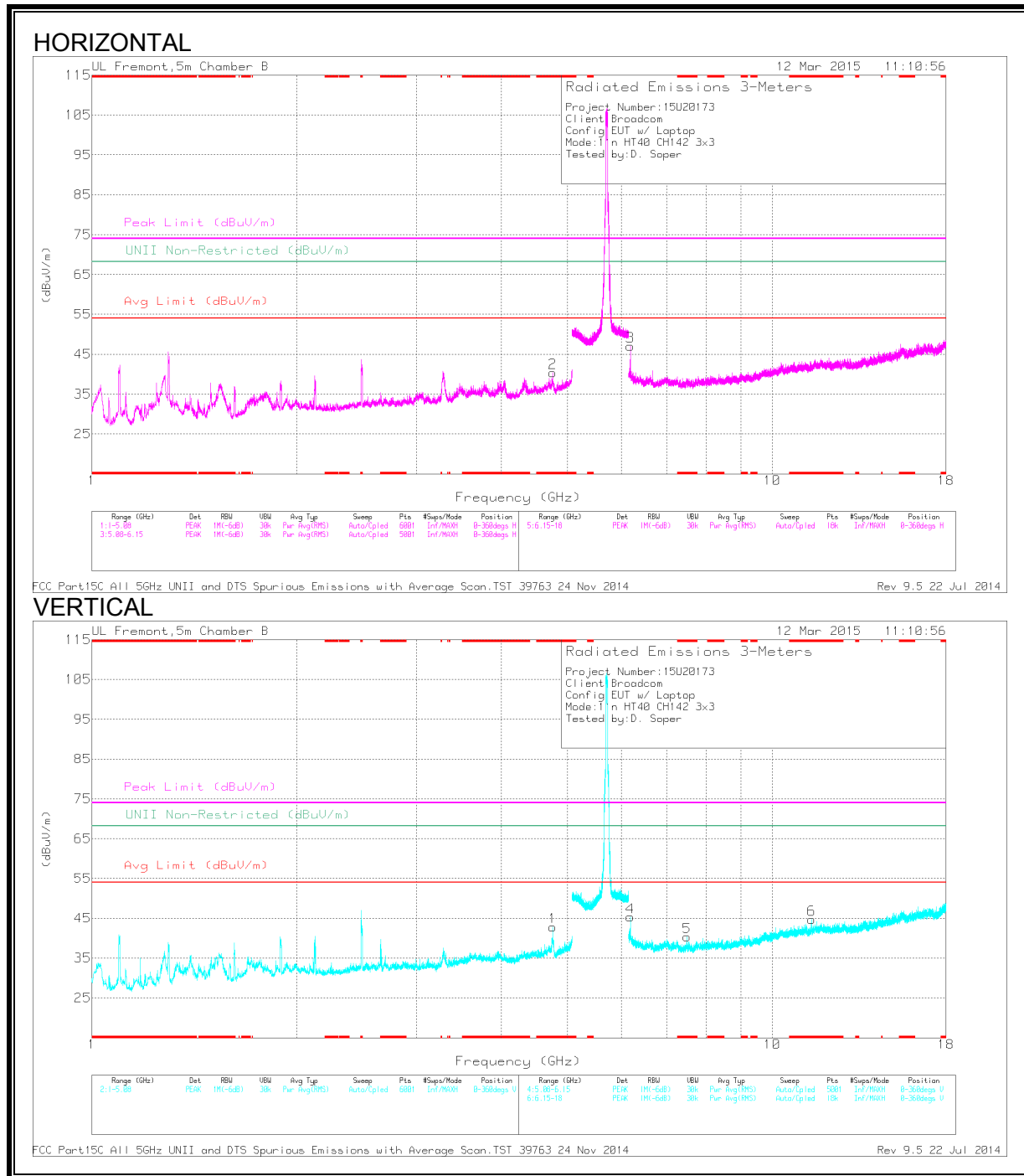
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.44. TX ABOVE 1 GHz 802.11n HT40 3Tx CDD MODE CHANNEL 142

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 4.758	43.53	PK1	34.3	-29.4	0	48.43	-	-	74	-25.57	-	-	32	163	H
	* 4.758	35.08	AD1	34.3	-29.4	.09	40.08	54	-13.92	-	-	-	-	32	163	H
1	* 4.758	45.99	PK1	34.3	-29.4	0	50.89	-	-	74	-23.11	-	-	228	257	V
	* 4.758	38.12	AD1	34.3	-29.4	.09	43.12	54	-10.88	-	-	-	-	228	257	V
5	* 7.497	37.77	PK1	35.3	-26.7	0	46.37	-	-	74	-27.63	-	-	228	201	V
	* 11.43	34.73	PK1	38.1	-22.9	0	49.93	-	-	74	-24.07	-	-	228	102	V
6	6.185	45.5	PK1	35.5	-28.4	0	52.6	-	-	-	-	68.2	-15.6	228	201	V
	6.186	40.27	PK1	35.5	-28.4	0	47.37	-	-	-	-	68.2	-20.83	228	201	H
3	6.186	39.95	PK	35.5	-28.4	0	47.05	-	-	-	-	68.2	-21.15	0-360	200	H
4	6.186	38.21	PK	35.5	-28.4	0	45.31	-	-	-	-	68.2	-22.89	0-360	200	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

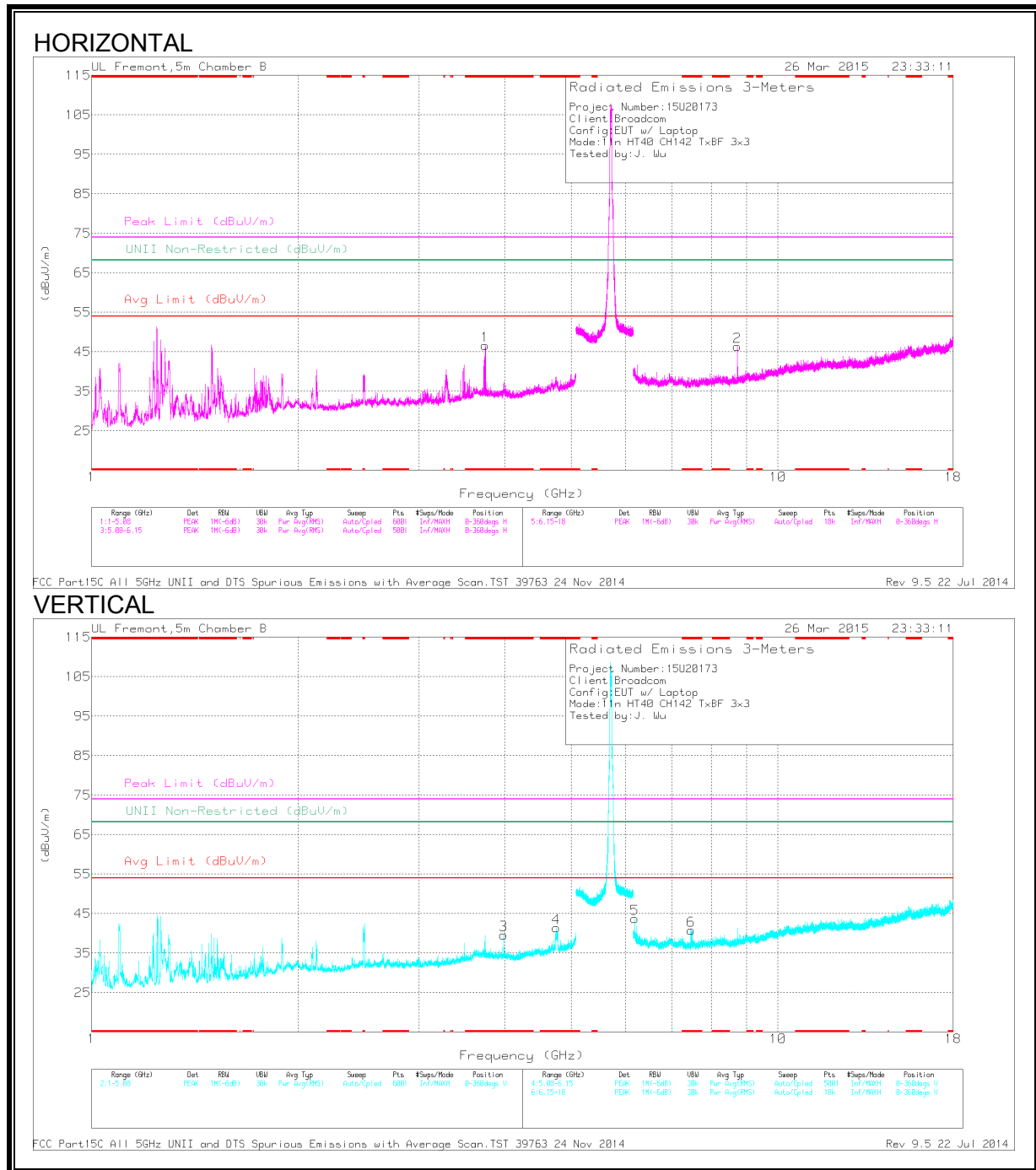
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.45. TX ABOVE 1 GHz 802.11n HT40 TxBF 3TX MODE CHANNEL 142

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.747	54.5	PK1	33.5	-31	0	57	-	-	74	-17	-	-	218	218	H
	* 3.747	30.04	AD1	33.5	-31	.66	33.2	54	-20.8	-	-	-	-	218	218	H
3	* 3.991	50.89	PK1	33.3	-29.7	0	54.49	-	-	74	-19.51	-	-	168	107	V
	* 3.987	28.42	AD1	33.3	-29.8	.66	32.58	54	-21.42	-	-	-	-	168	107	V
4	* 4.759	44.27	PK1	34.3	-29.4	0	49.17	-	-	74	-24.83	-	-	207	262	V
	* 4.758	35.26	AD1	34.3	-29.4	.66	40.82	54	-13.18	-	-	-	-	207	262	V
6	* 7.481	45.01	PK1	35.3	-26.6	0	53.71	-	-	74	-20.29	-	-	275	105	V
	* 7.494	26.14	AD1	35.3	-26.7	.66	35.4	54	-18.6	-	-	-	-	275	105	V
5	6.186	45.1	PK1	35.5	-28.4	0	52.2	-	-	-	-	68.2	-16	219	215	V
2	8.716	43.41	PK1	35.8	-26	0	53.21	-	-	-	-	68.2	-14.99	209	108	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

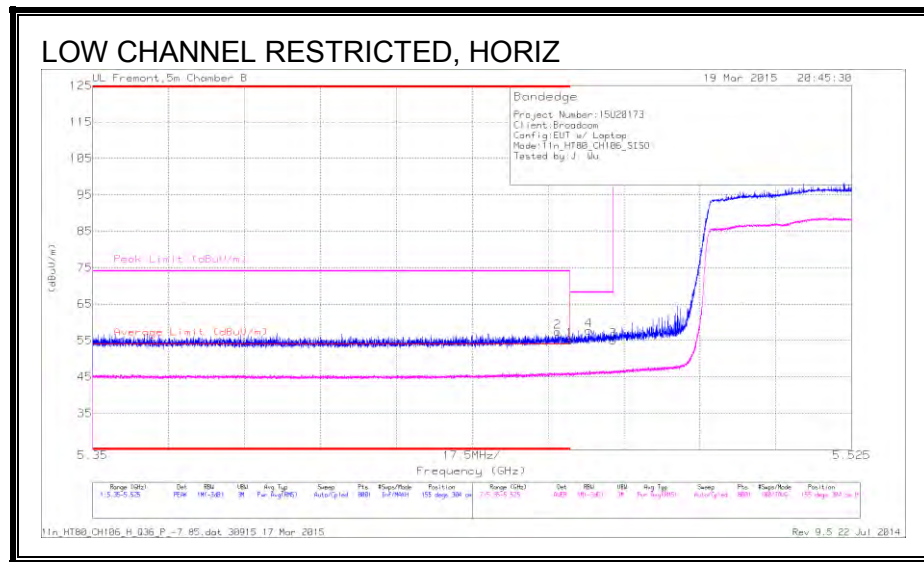
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.46. TX ABOVE 1 GHz 802.11ac VHT80 1TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

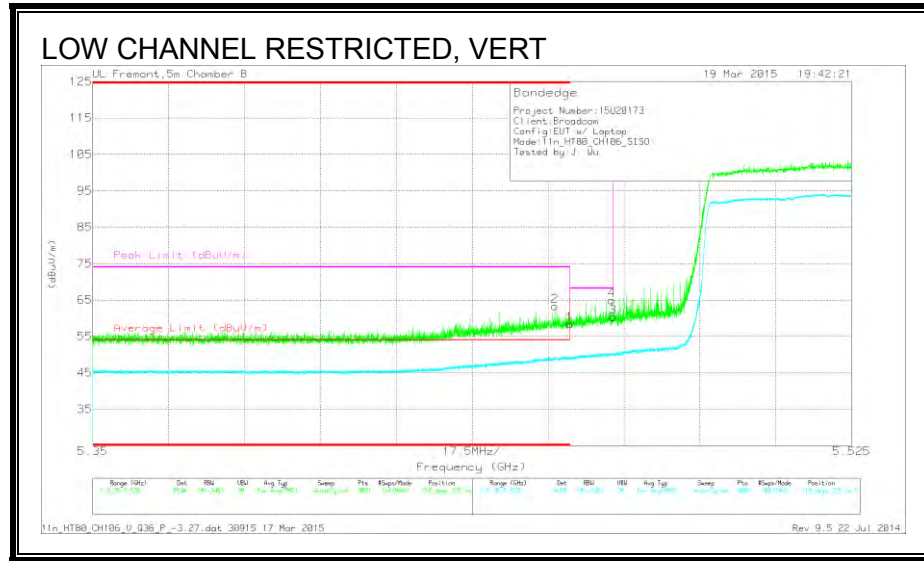


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filt r/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	* 5.457	40.97	PK	34.5	-18.1	0	57.37	-	-	74	-16.63	155	304	H
1	* 5.46	38.8	PK	34.5	-18.2	0	55.1	-	-	74	-18.9	155	304	H
5	* 5.46	29.06	RMS	34.5	-18.2	.18	45.54	54	-8.46	-	-	155	304	H
6	* 5.46	29.57	RMS	34.5	-18.1	.18	46.15	54	-7.85	-	-	155	304	H
4	5.464	41.29	PK	34.5	-18.1	0	57.69	-	-	68.2	-10.51	155	304	H
3	5.47	38.58	PK	34.5	-18.1	0	54.98	-	-	68.2	-13.22	155	304	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



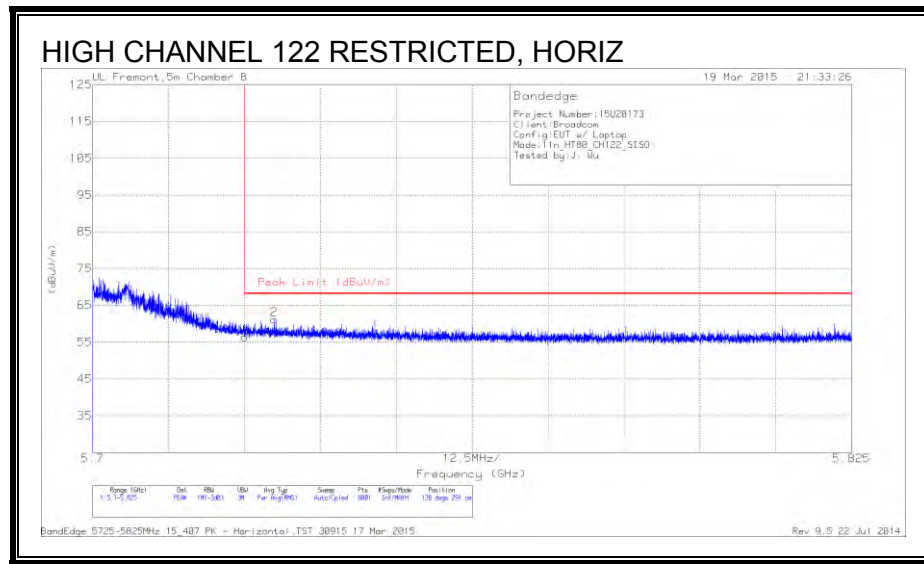
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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	* 5.46	42.05	PK	34.5	-18.2	0	58.35	-	-	74	-15.65	218	225	V
2	* 5.457	46.97	PK	34.5	-18.1	0	63.37	-	-	74	-10.63	218	225	V
5	* 5.46	32.22	RMS	34.5	-18.2	.18	48.7	54	-5.3	-	-	218	225	V
6	* 5.46	32.95	RMS	34.5	-18.1	.18	49.53	54	-4.47	-	-	218	225	V
3	5.47	43.95	PK	34.5	-18.1	0	60.35	-	-	68.2	-7.85	218	225	V
4	5.47	48.53	PK	34.5	-18.1	0	64.93	-	-	68.2	-3.27	218	225	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL 122)

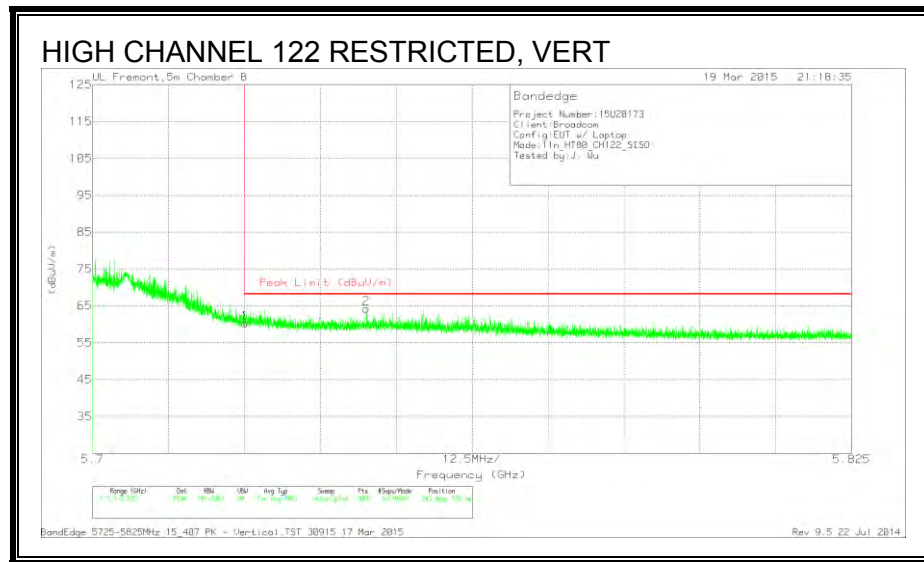


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filt r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.13	PK	35	-17.8	56.33	68.2	-11.87	136	291	H
2	5.73	44.02	PK	35	-17.8	61.22	68.2	-6.98	136	291	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

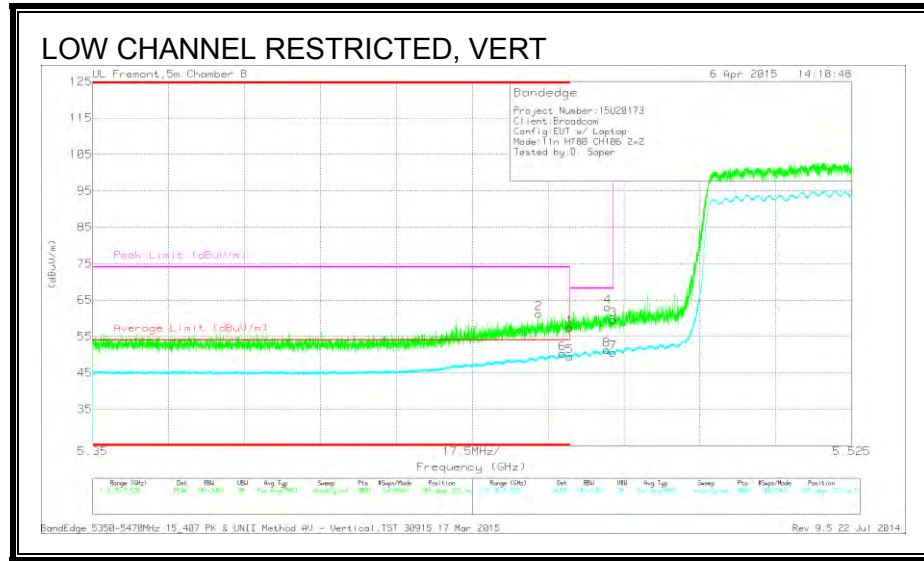


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.16	PK	35	-17.8	60.36	68.2	-7.84	243	138	V
2	5.745	47	PK	35.1	-17.8	64.3	68.2	-3.9	243	138	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



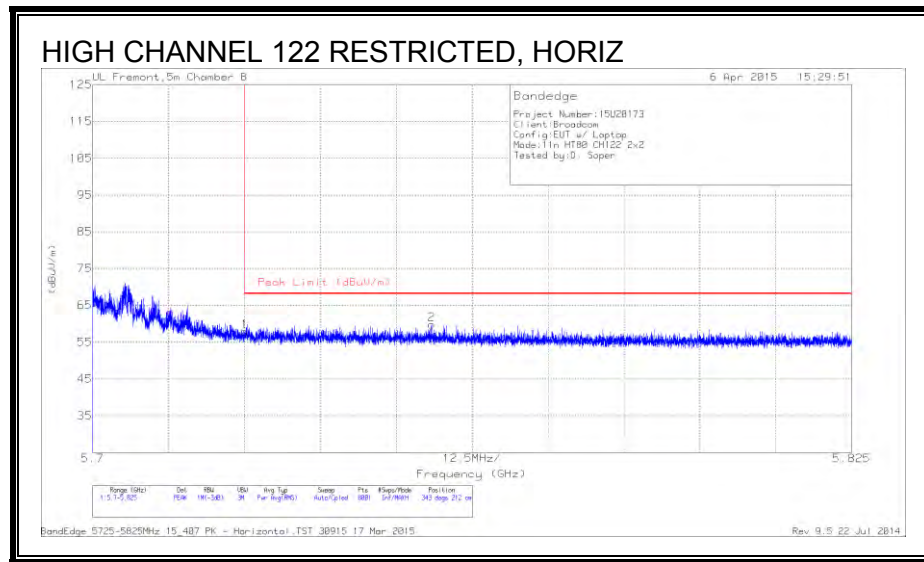
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/FI 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	* 5.46	41.12	PK	34.5	-18.2	0	57.42	-	-	74	-16.58	281	222	V
2	* 5.453	44.88	PK	34.5	-18.1	0	61.28	-	-	74	-12.72	281	222	V
5	* 5.46	33.04	RMS	34.5	-18.2	.18	49.52	54	-4.48	-	-	281	222	V
6	* 5.458	33.74	RMS	34.5	-18.1	.18	50.32	54	-3.68	-	-	281	222	V
4	5.469	46.72	PK	34.5	-18.1	0	63.12	-	-	68.2	-5.08	281	222	V
8	5.469	34.69	RMS	34.5	-18.1	.18	51.27	-	-	-	-	281	222	V
3	5.47	43.21	PK	34.5	-18.1	0	59.61	-	-	68.2	-8.59	281	222	V
7	5.47	33.92	RMS	34.5	-18.1	.18	50.5	-	-	-	-	281	222	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL 122)

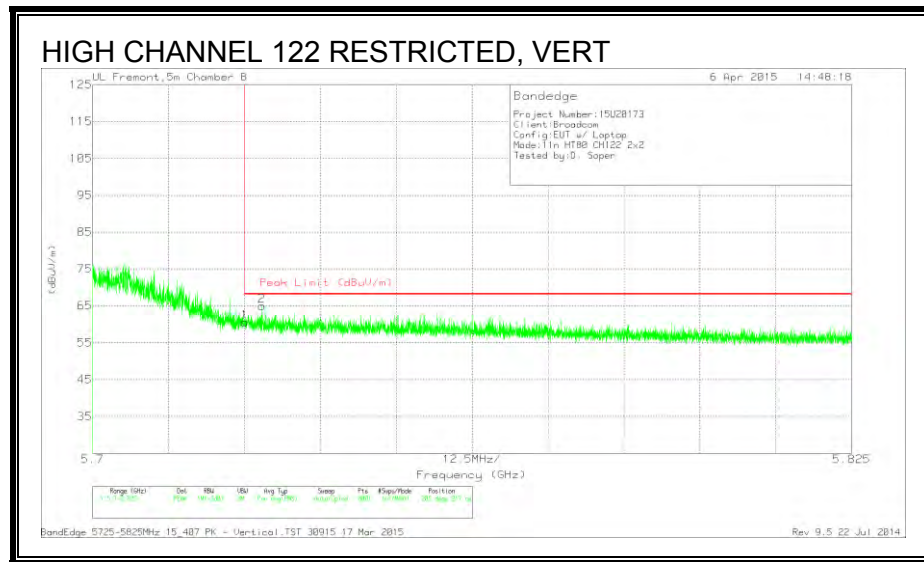


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.62	PK	35	-17.8	0	57.82	68.2	-10.38	343	212	H
2	5.756	42.46	PK	35.1	-17.7	0	59.86	68.2	-8.34	343	212	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

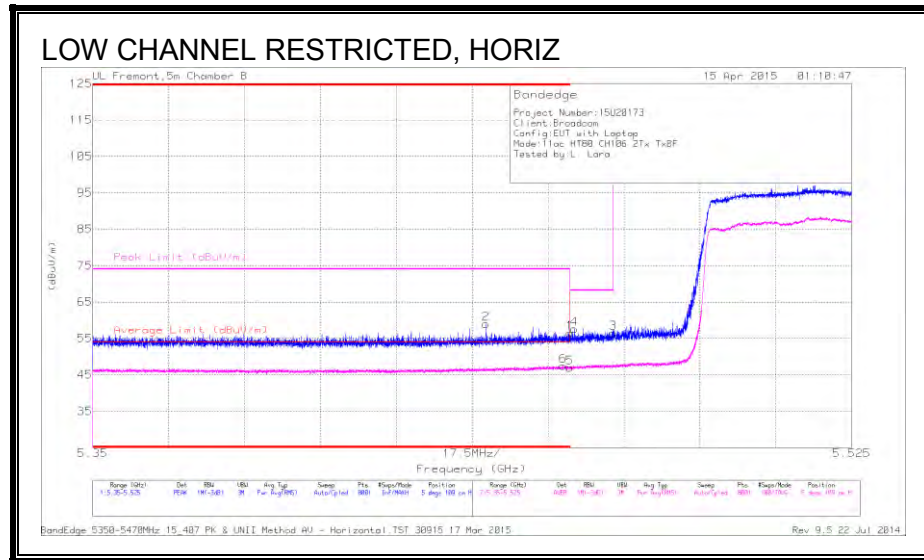
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	43.34	PK	35	-17.8	0	60.54	68.2	-7.66	285	217	V
2	5.728	47.8	PK	35	-17.8	0	65	68.2	-3.2	285	217	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.48. TX ABOVE 1 GHz 802.11ac VHT80 TxBF 2TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

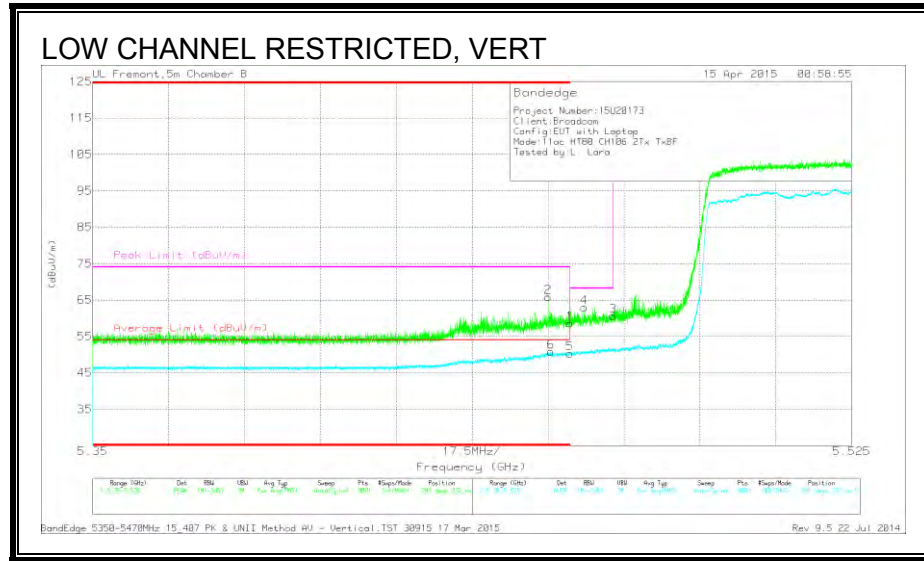


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/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	* 5.441	42.57	PK	34.5	-18.1	0	58.97	-	-	74	-15.03	5	109	H
6	* 5.459	29.74	RMS	34.5	-18.1	1.35	47.49	54	-6.51	-	-	5	109	H
1	* 5.46	40.15	PK	34.5	-18.2	0	56.45	-	-	74	-17.55	5	109	H
5	* 5.46	29.33	RMS	34.5	-18.2	1.35	46.98	54	-7.02	-	-	5	109	H
4	5.461	41.26	PK	34.5	-18.1	0	57.66	-	-	68.2	-10.54	5	109	H
3	5.47	40.04	PK	34.5	-18.1	0	56.44	-	-	68.2	-11.76	5	109	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



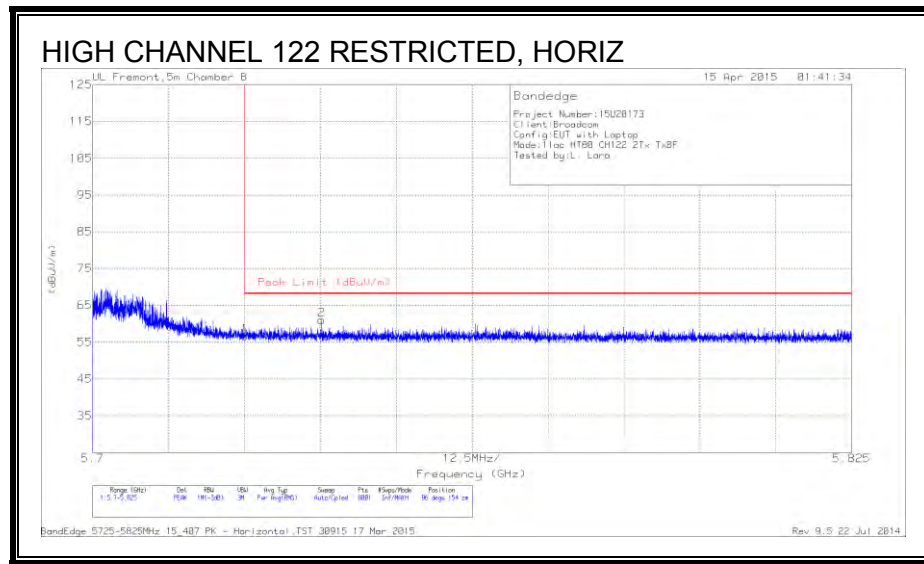
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	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
2	* 5.455	49.37	PK	34.5	-18.1	0	65.77	-	-	74	-8.23	281	232	V
6	* 5.456	32.99	RMS	34.5	-18.1	1.35	50.74	54	-3.26	-	-	281	232	V
1	* 5.46	42.35	PK	34.5	-18.2	0	58.65	-	-	74	-15.35	281	232	V
5	* 5.46	32.65	RMS	34.5	-18.2	1.35	50.3	54	-3.7	-	-	281	232	V
4	5.463	46.54	PK	34.5	-18.1	0	62.94	-	-	68.2	-5.26	281	232	V
3	5.47	44.16	PK	34.5	-18.1	0	60.56	-	-	68.2	-7.64	281	232	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL 122)

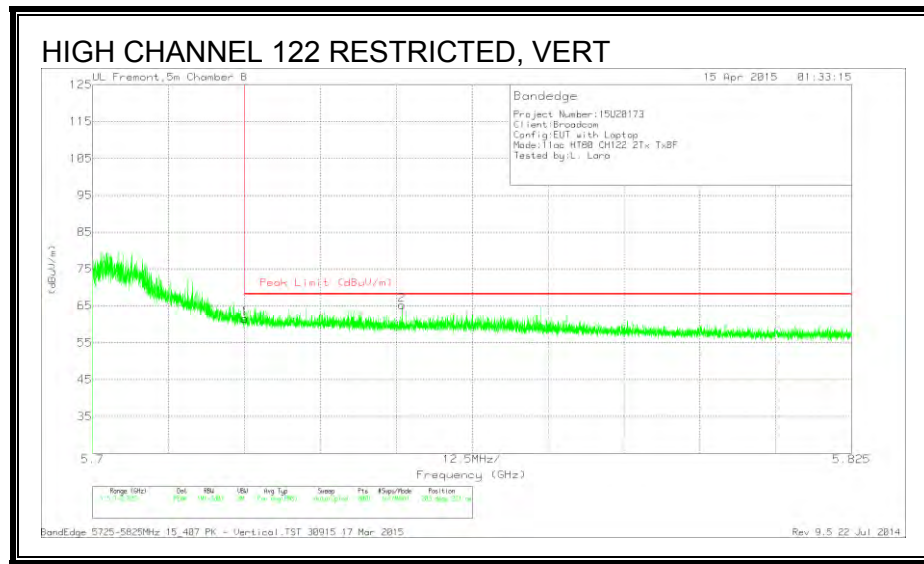


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.45	PK	35	-17.8	56.65	68.2	-11.55	96	154	H
2	5.738	43.83	PK	35	-17.8	61.03	68.2	-7.17	96	154	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

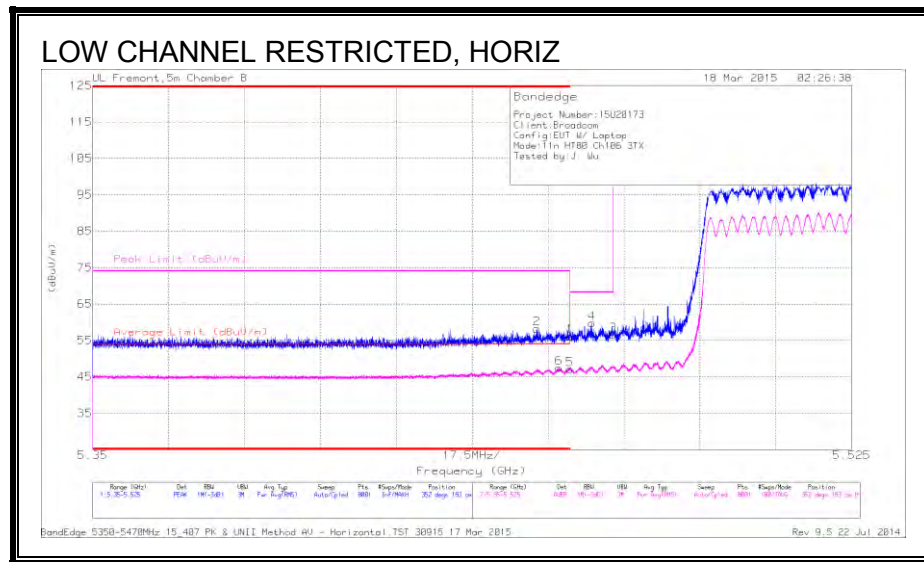
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.34	PK	35	-17.8	61.54	68.2	-6.66	283	221	V
2	5.751	47.82	PK	35.1	-17.7	65.22	68.2	-2.98	283	221	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.49. TX ABOVE 1 GHz 802.11ac VHT80 CDD 3TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

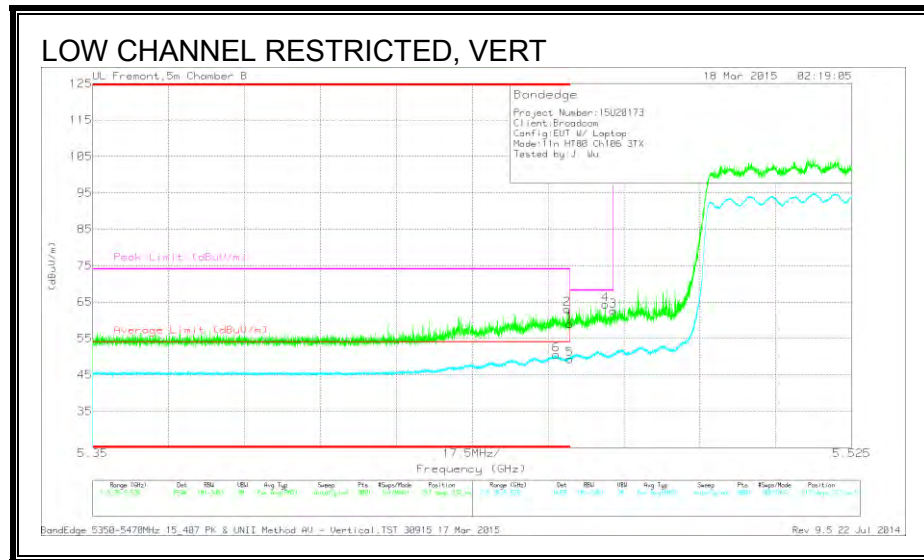


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	39.78	PK	34.5	-18.2	.18	56.08	-	-	74	-17.92	352	183	H
2	* 5.452	41.78	PK	34.5	-18.1	0	58.18	-	-	74	-15.82	352	183	H
5	* 5.46	30.75	RMS	34.5	-18.2	0	47.05	54	-6.95	-	-	352	183	H
6	* 5.458	31.08	RMS	34.5	-18.1	.18	47.48	54	-6.52	-	-	352	183	H
4	5.465	43.28	PK	34.5	-18.1	0	59.68	-	-	68.2	-8.52	352	183	H
3	5.47	40.14	PK	34.5	-18.1	0	56.54	-	-	68.2	-11.66	352	183	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



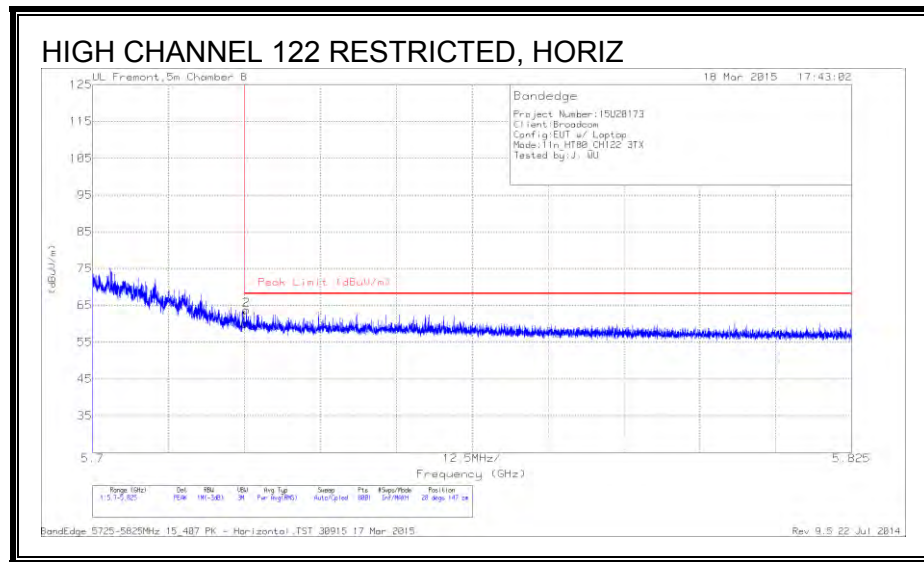
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/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
6	* 5.457	33.93	RMS	34.5	-18.1	.18	50.51	54	-3.49	-	-	217	232	V
2	* 5.459	46.7	PK	34.5	-18.1	0	63.1	-	-	74	-10.9	217	232	V
1	* 5.46	42.72	PK	34.5	-18.2	0	59.02	-	-	74	-14.98	217	232	V
5	* 5.46	32.84	RMS	34.5	-18.2	.18	49.32	54	-4.68	-	-	217	232	V
4	5.468	47.93	PK	34.5	-18.1	0	64.33	-	-	68.2	-3.87	217	232	V
3	5.47	46.17	PK	34.5	-18.1	0	62.57	-	-	68.2	-5.63	217	232	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL 122)

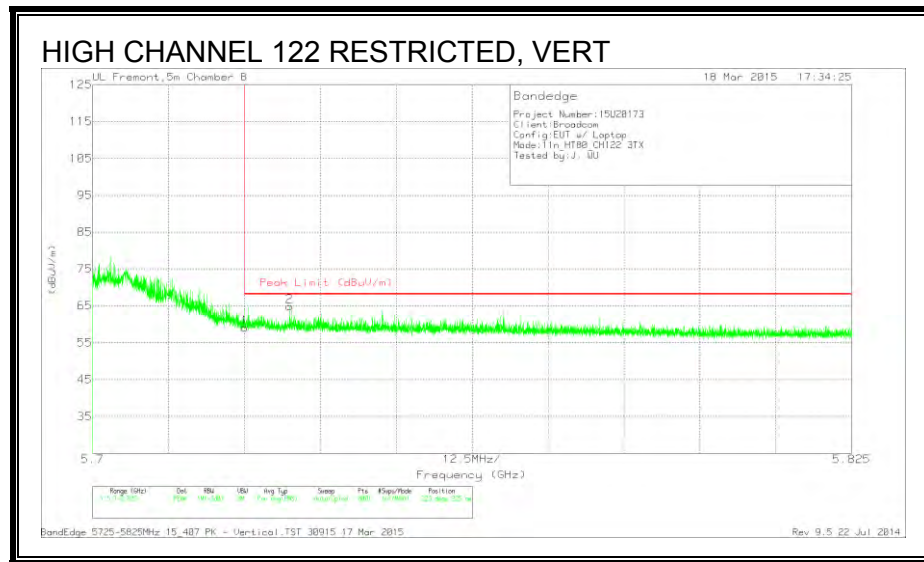


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.86	PK	35	-17.8	60.06	68.2	-8.14	28	147	H
2	5.725	46.57	PK	35	-17.8	63.77	68.2	-4.43	28	147	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

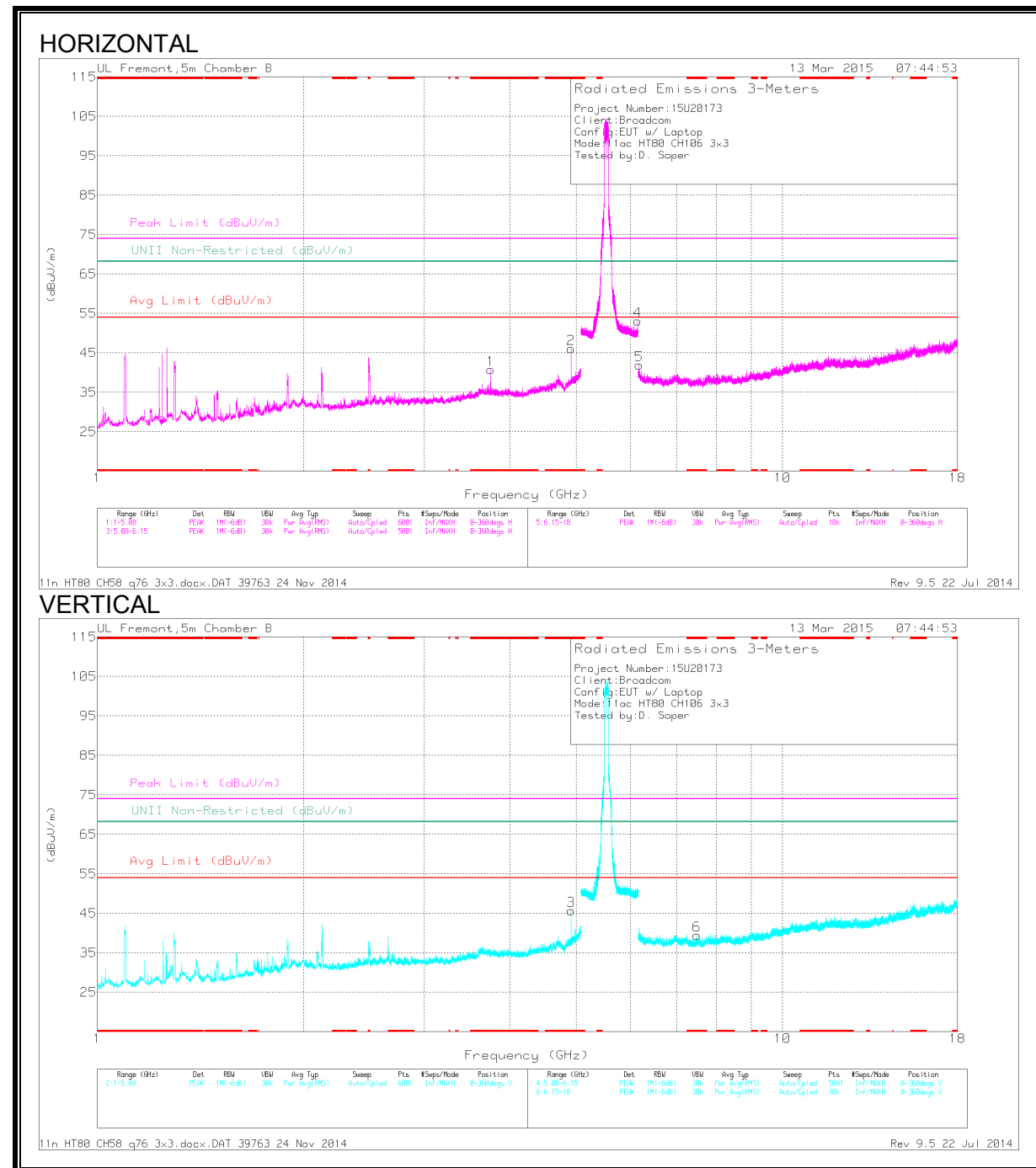
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.91	PK	35	-17.8	59.11	68.2	-9.09	223	225	V
2	5.732	47.75	PK	35	-17.9	64.85	68.2	-3.35	223	225	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/ Ftrr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.749	41.23	PK1	33.5	-31	0	43.73	-	-	74	-30.27	-	-	358	121	H
	* 3.75	29.12	AD1	33.5	-31	.18	31.8	54	-22.2	-	-	-	-	358	121	H
2	* 4.916	45.53	PK1	34.1	-29.1	0	50.53	-	-	74	-23.47	-	-	7	104	H
	* 4.916	39.31	AD1	34.1	-29.1	.18	44.49	54	-9.51	-	-	-	-	7	104	H
3	* 7.494	38.28	PK1	35.3	-26.7	0	46.88	-	-	74	-27.12	-	-	226	400	V
	* 7.495	26.57	AD1	35.3	-26.7	.18	35.35	54	-18.65	-	-	-	-	226	400	V
6	6.146	40.8	PK1	35.5	-17.1	0	59.2	-	-	-	-	68.2	-9	238	108	H
	6.173	39.45	PK1	35.5	-28.5	0	46.45	-	-	-	-	68.2	-21.75	227	114	H
4	6.144	34.65	PK	35.5	-17.1	0	53.05	-	-	-	-	68.2	-15.15	0-360	101	H
5	6.173	34.99	PK	35.5	-28.5	0	41.99	-	-	-	-	68.2	-26.21	0-360	101	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

** - indicates frequency covered by BE tests

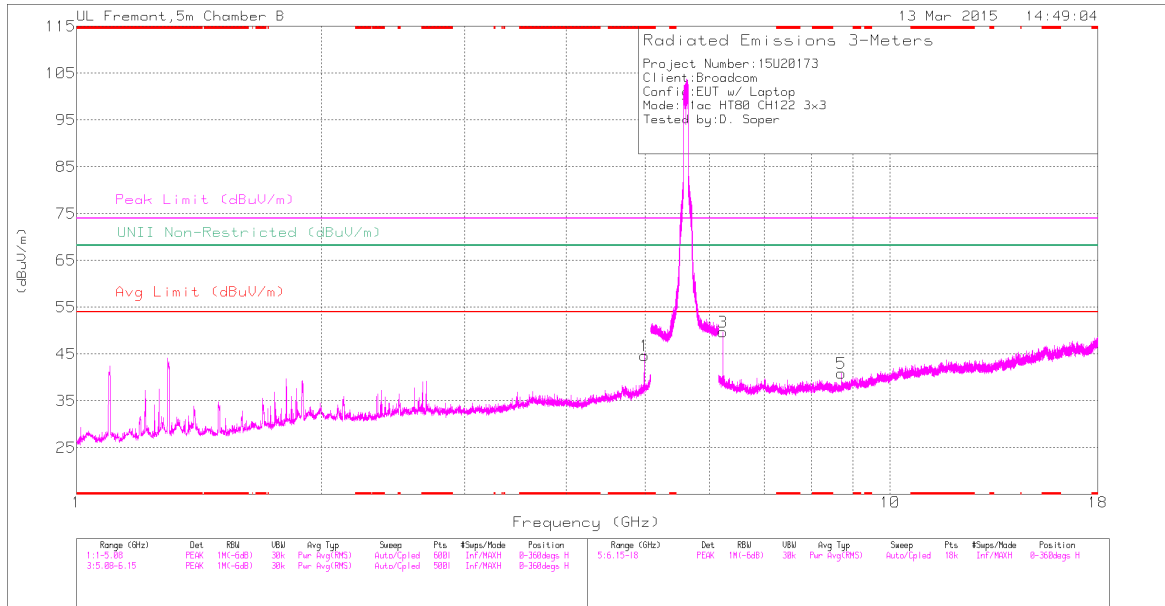
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL 122

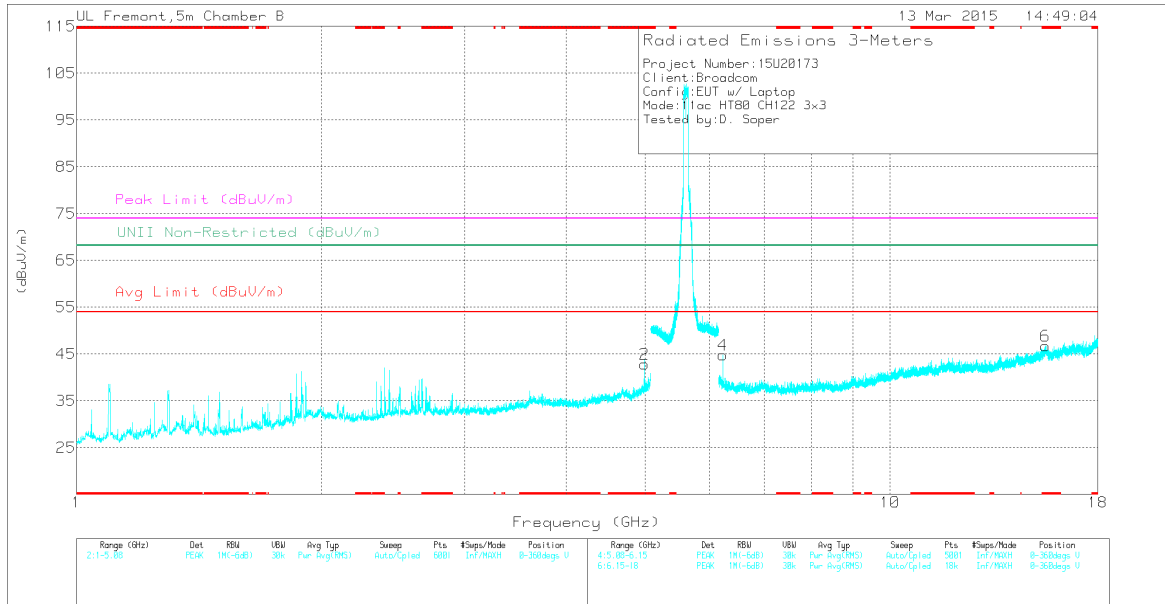
HORIZONTAL



FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 39763 24 Nov 2014

Rev 9.5 22 Jul 2014

VERTICAL



FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 39763 24 Nov 2014

Rev 9.5 22 Jul 2014

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 4.987	44.63	PK1	34	-28.2	0	50.43	-	-	74	-23.57	-	-	55	184	H
	* 4.987	37.74	AD1	34	-28.2	.18	43.54	54	-10.28	-	-	-	-	55	184	H
1	* 4.987	44.33	PK2	34	-28.2	0	50.13	-	-	74	-23.87	-	-	219	113	V
	* 4.987	35.79	AD1	34	-28.2	.18	41.59	54	-12.23	-	-	-	-	219	113	V
2	* 15.53	33.77	PK1	40.9	-20.1	0	54.57	-	-	74	-19.43	-	-	124	263	V
	* 15.53	22.16	AD1	40.9	-20.1	.18	43.14	54	-10.86	-	-	-	-	124	263	V
3	6.233	46.71	PK1	35.5	-28.5	0	53.71	-	-	-	-	68.2	-14.49	35	102	H
4	6.233	39.97	PK1	35.5	-28.5	0	46.97	-	-	-	-	68.2	-21.23	35	199	V
5	8.715	36.54	PK1	35.8	-26	0	46.34	-	-	-	-	68.2	-21.86	35	199	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

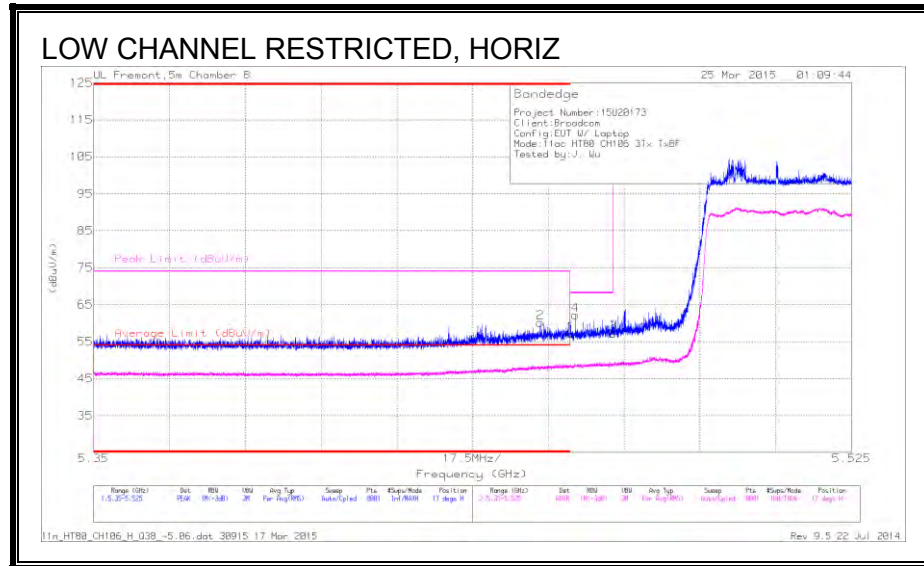
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.50. TX ABOVE 1 GHz 802.11ac VHT80 TxBF 3TX MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

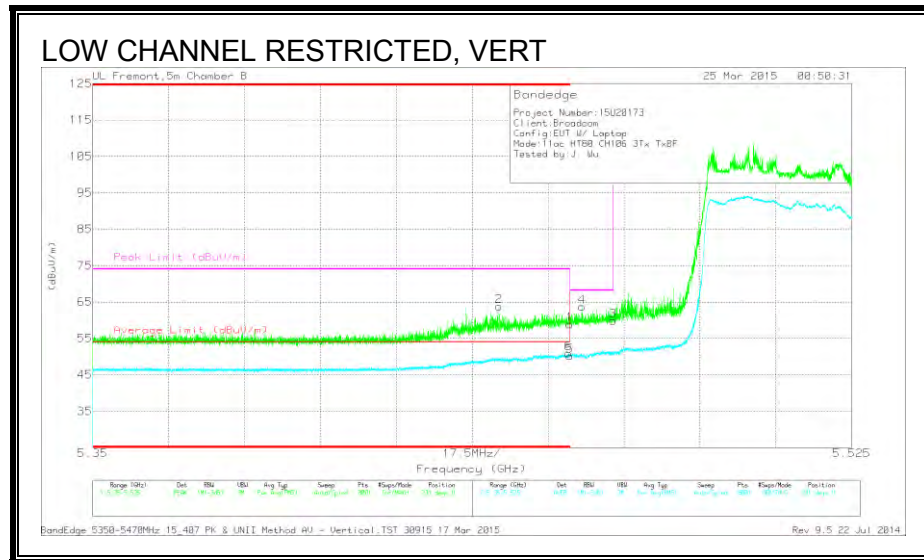


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/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	* 5.453	43.77	PK	34.5	-18.1	0	60.17	-	-	74	-13.83	17	204	H
6	* 5.459	31.19	RMS	34.5	-18.1	1.35	48.94	54	-5.06	-	-	17	204	H
1	* 5.46	40.73	PK	34.5	-18.2	0	57.03	-	-	74	-16.97	17	204	H
5	* 5.46	30.9	RMS	34.5	-18.2	1.35	48.55	54	-5.45	-	-	17	204	H
4	5.461	45.77	PK	34.5	-18.1	0	62.17	-	-	68.2	-6.03	17	204	H
3	5.47	40.82	PK	34.5	-18.1	0	57.22	-	-	68.2	-10.98	17	204	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



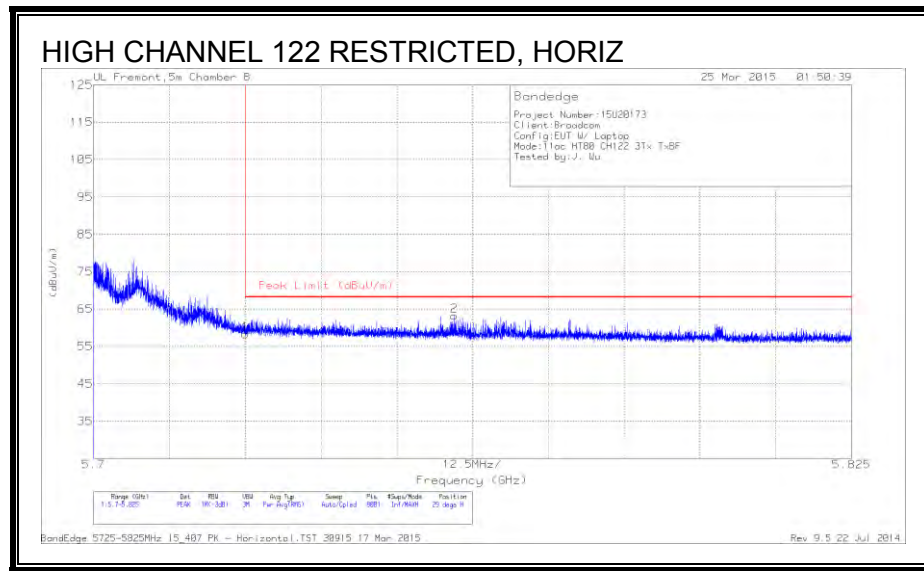
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/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	* 5.444	47.46	PK	34.5	-18.1	0	63.86	-	-	74	-10.14	231	172	V
1	* 5.46	42.59	PK	34.5	-18.2	0	58.89	-	-	74	-15.11	231	172	V
5	* 5.46	32.54	RMS	34.5	-18.2	1.35	50.19	54	-3.81	-	-	231	172	V
6	* 5.46	33.16	RMS	34.5	-18.1	1.35	50.91	54	-3.09	-	-	231	172	V
4	5.463	47.34	PK	34.5	-18.1	0	63.74	-	-	68.2	-4.46	231	172	V
3	5.47	43.41	PK	34.5	-18.1	0	59.81	-	-	68.2	-8.39	231	172	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL 122)

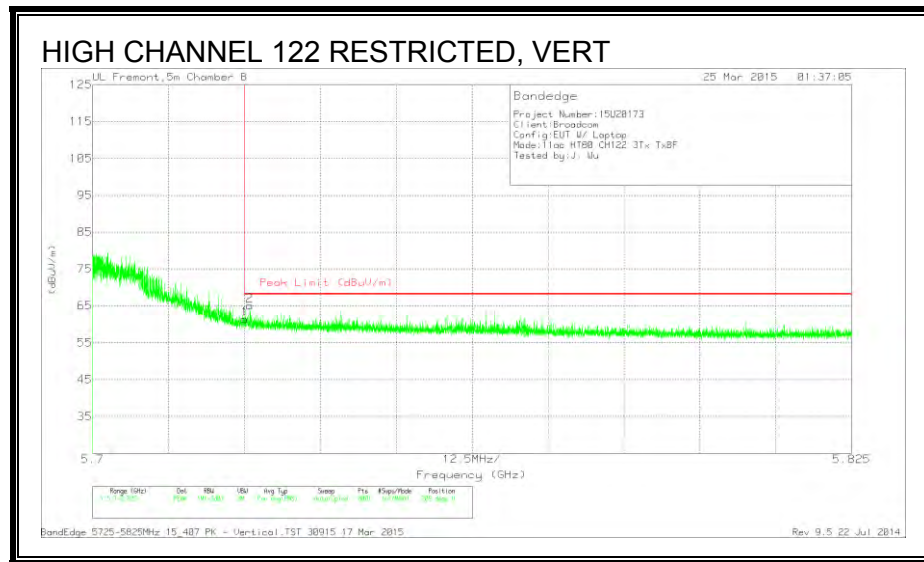


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	41.09	PK	35	-17.8	58.29	68.2	-9.91	29	168	H
2	5.76	45.73	PK	35.1	-17.6	63.23	68.2	-4.97	29	168	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

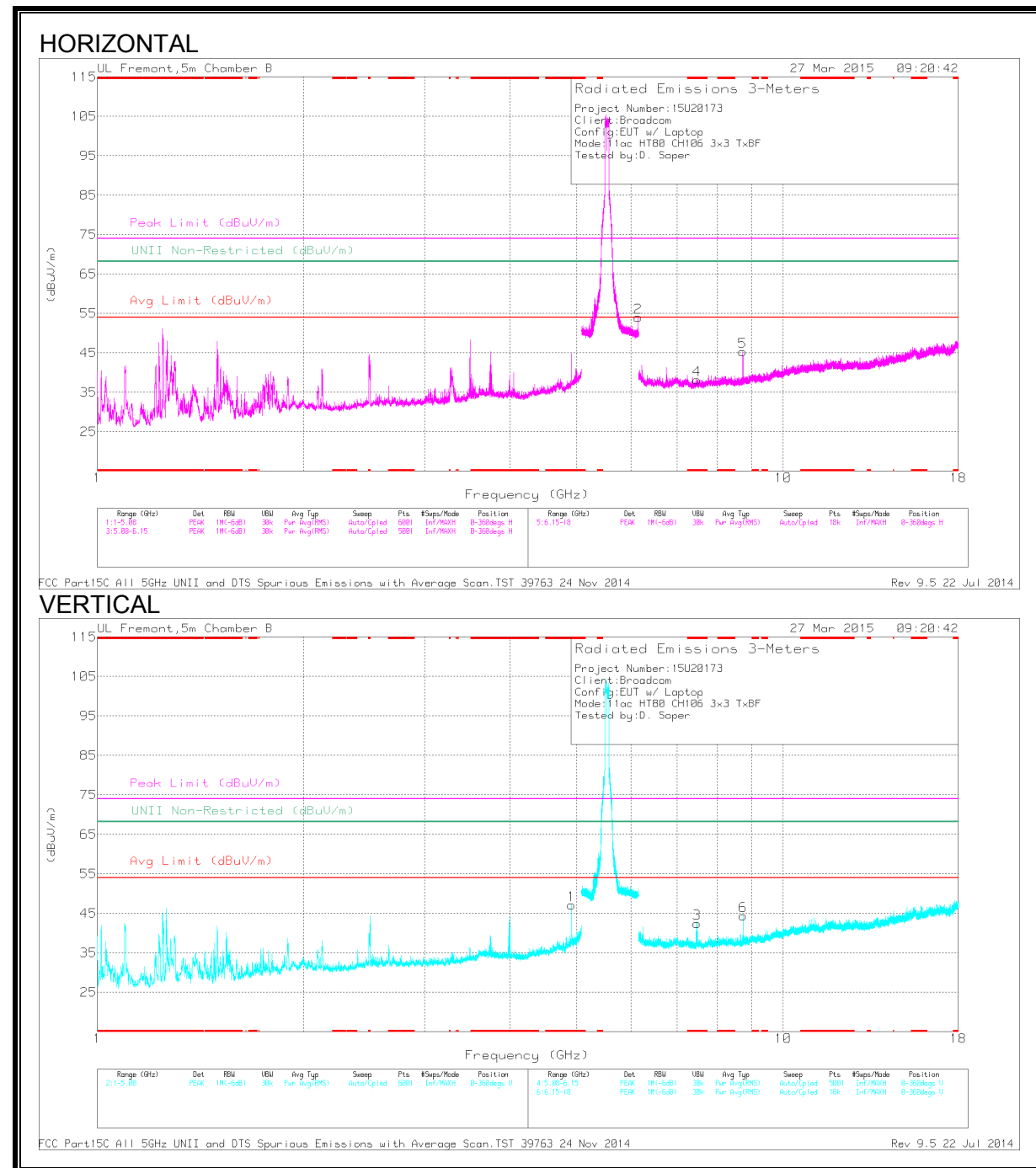
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T345 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.17	PK	35	-17.8	61.37	68.2	-6.83	209	224	V
2	5.726	47.94	PK	35	-17.8	65.14	68.2	-3.06	209	224	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/ Ftrr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.915	46.02	PK1	34.1	-29.1	0	51.02	-	-	74	-22.98	-	-	220	200	V
	* 4.915	38.8	AD1	34.1	-29.1	1.35	45.15	54	-8.85	-	-	-	-	220	200	V
4	* 7.486	37.54	PK1	35.3	-26.6	0	46.24	-	-	74	-27.76	-	-	238	203	H
	* 7.486	26.39	AD1	35.3	-26.6	1.35	36.44	54	-17.56	-	-	-	-	238	203	H
3	* 7.49	44.38	PK1	35.3	-26.6	0	53.08	-	-	74	-20.92	-	-	270	116	V
	* 7.493	26.12	AD1	35.3	-26.7	1.35	36.07	54	-17.93	-	-	-	-	270	116	V
2	6.143	40.37	PK1	35.5	-17.2	0	58.67	-	-	-	-	68.2	-9.53	238	198	H
5	8.731	43.03	PK1	35.8	-25.9	0	52.93	-	-	-	-	68.2	-15.27	238	149	H
6	8.746	34.49	PK	35.8	-25.9	0	44.39	-	-	-	-	68.2	-23.81	0-360	101	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

** - indicates frequency covered by BE tests

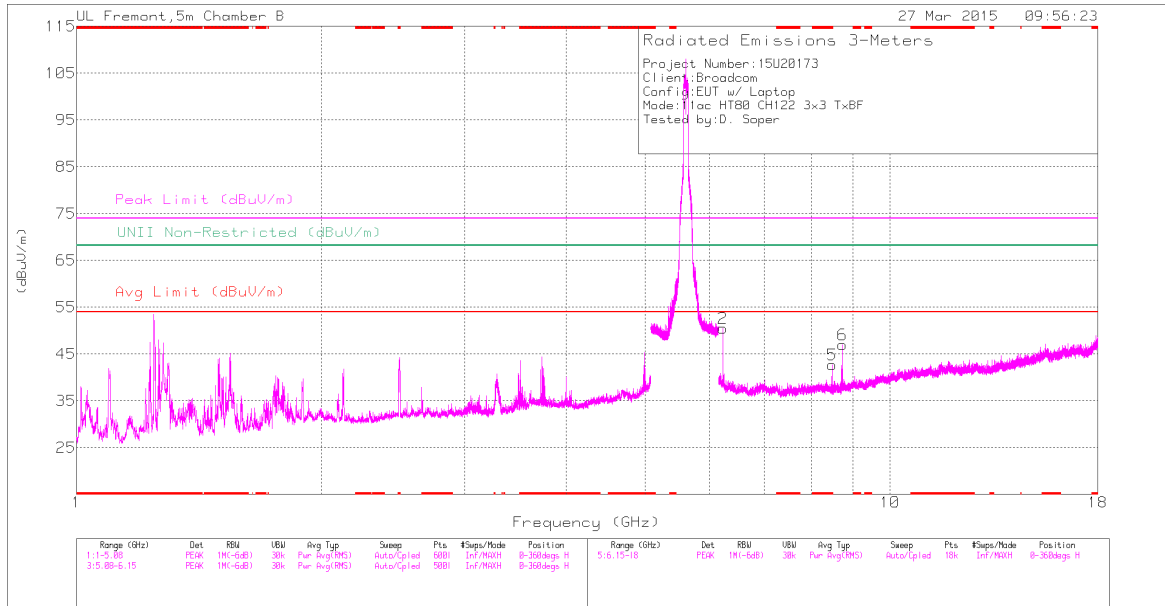
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL 122

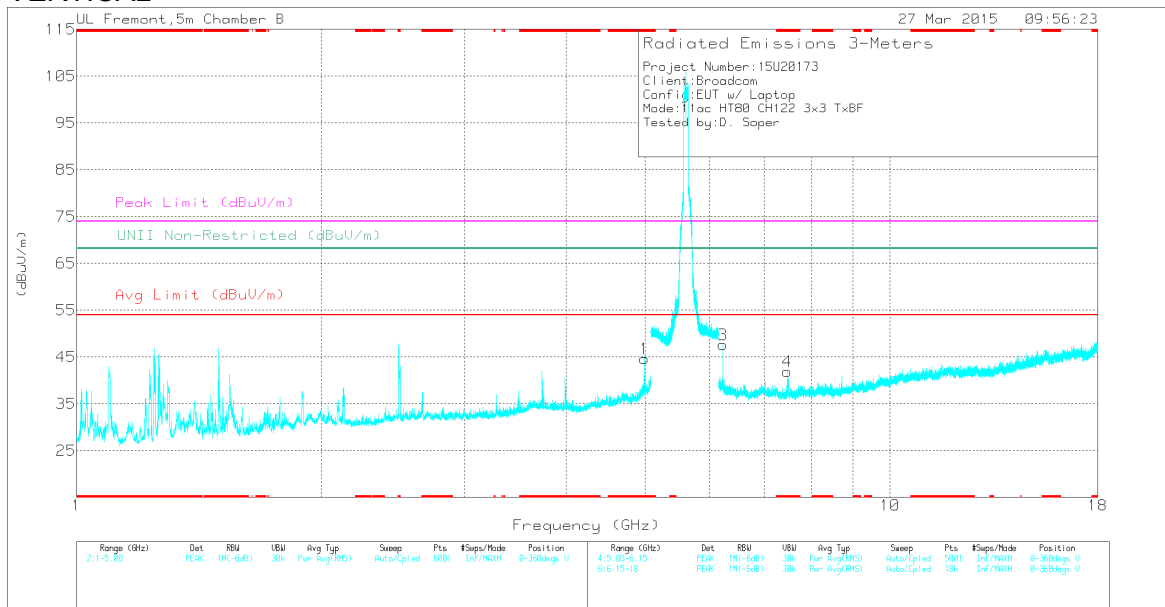
HORIZONTAL



FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 39763 24 Nov 2014

Rev 9.5 22 Jul 2014

VERTICAL



FCC Part15C All 5GHz UNII and DTS Spurious Emissions with Average Scan.TST 39763 24 Nov 2014

Rev 9.5 22 Jul 2014

Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/ Ftrr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.987	44.99	PK1	34	-28.2	0	50.79	-	-	74	-23.21	-	-	210	238	V
	* 4.987	37.31	AD1	34	-28.2	1.35	44.46	54	-9.54	-	-	-	-	210	238	V
5	* 8.484	39.87	PK1	35.7	-26.2	0	49.37	-	-	74	-24.63	-	-	186	199	H
	* 8.483	25.58	AD1	35.7	-26.2	1.35	36.43	54	-17.57	-	-	-	-	186	199	H
4	* 7.473	44.87	PK1	35.3	-26.7	0	53.47	-	-	74	-20.53	-	-	186	102	V
	* 7.471	25.96	AD1	35.3	-26.7	1.35	35.91	54	-18.09	-	-	-	-	186	102	V
2	6.233	47.4	PK1	35.5	-28.5	0	54.4	-	-	-	-	68.2	-13.8	35	188	H
3	6.234	46.34	PK1	35.5	-28.5	0	53.34	-	-	-	-	68.2	-14.86	215	204	V
6	8.744	44.29	PK1	35.8	-25.9	0	54.19	-	-	-	-	68.2	-14.01	128	237	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

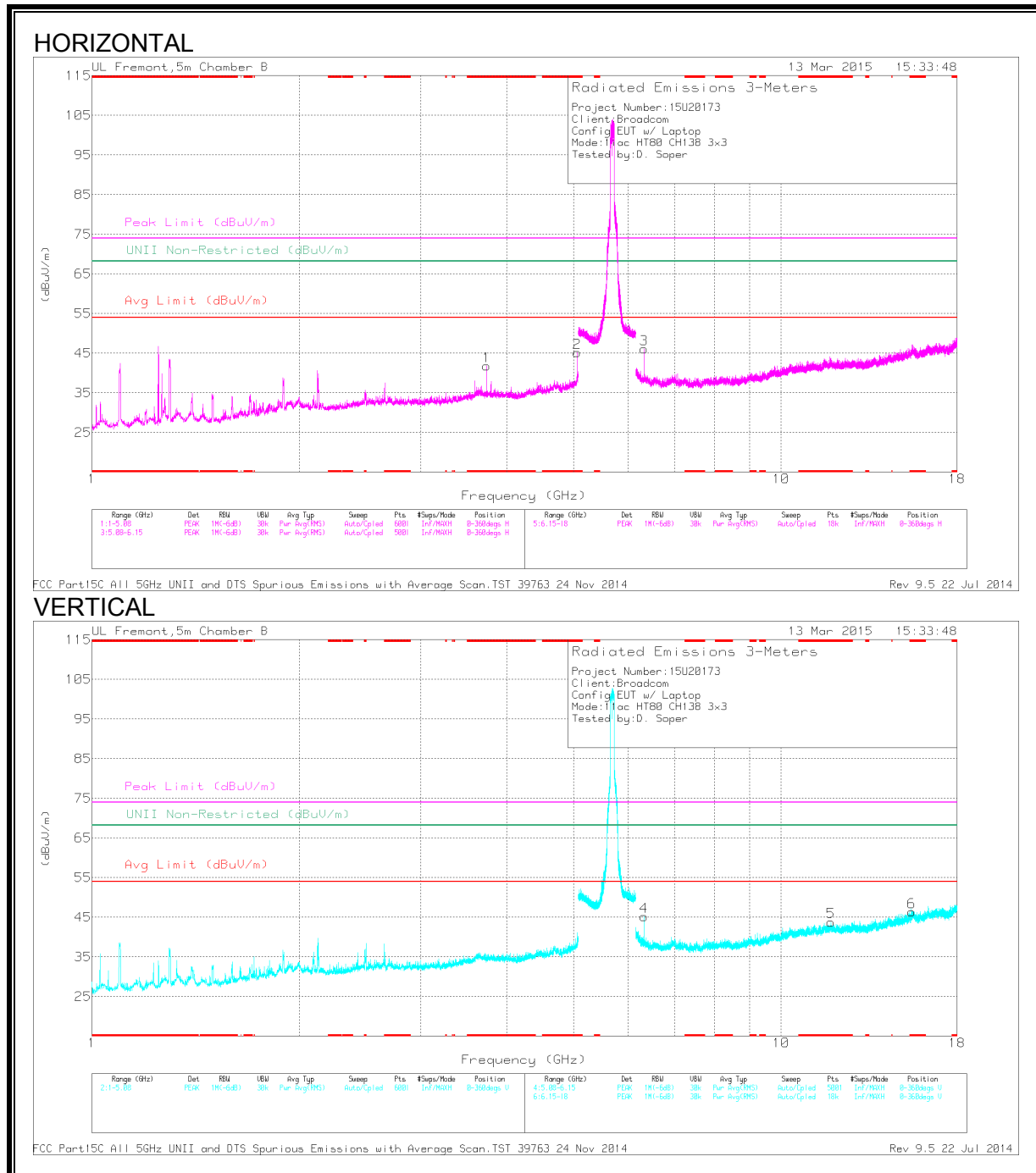
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.52. TX ABOVE 1 GHz 802.11ac VHT80 3TX CDD MODE CHANNEL 138

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.737	41.87	PK1	33.5	-31	0	44.37	-	-	74	-29.63	-	-	244	185	H
	* 3.74	28.93	AD1	33.5	-31	.18	31.61	54	-22.39	-	-	-	-	244	185	H
2	* 5.058	44.36	PK1	34	-27.8	0	50.56	-	-	74	-23.44	-	-	29	202	H
	* 5.058	37.5	AD1	34	-27.8	.18	43.88	54	-10.12	-	-	-	-	29	202	H
5	*	34.72	PK1	38.6	-22.1	0	51.22	-	-	74	-22.78	-	-	264	185	V
	* 11.802															
	*	33.84	PK1	40.9	-21.1	0	53.64	-	-	74	-20.36	-	-	119	217	V
	* 15.478															
6	* 15.48	22.61	AD1	40.9	-21.1	.18	42.59	54	-11.41	-	-	-	-	119	217	V
	6.322	43.91	PK1	35.6	-28.4	0	51.11	-	-	-	-	68.2	-17.09	53	103	H
3	6.322	43.76	PK1	35.6	-28.4	0	50.96	-	-	-	-	68.2	-17.24	258	105	V
4	6.322	37.99	PK	35.6	-28.4	0	45.19	-	-	-	-	68.2	-23.01	0-360	101	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

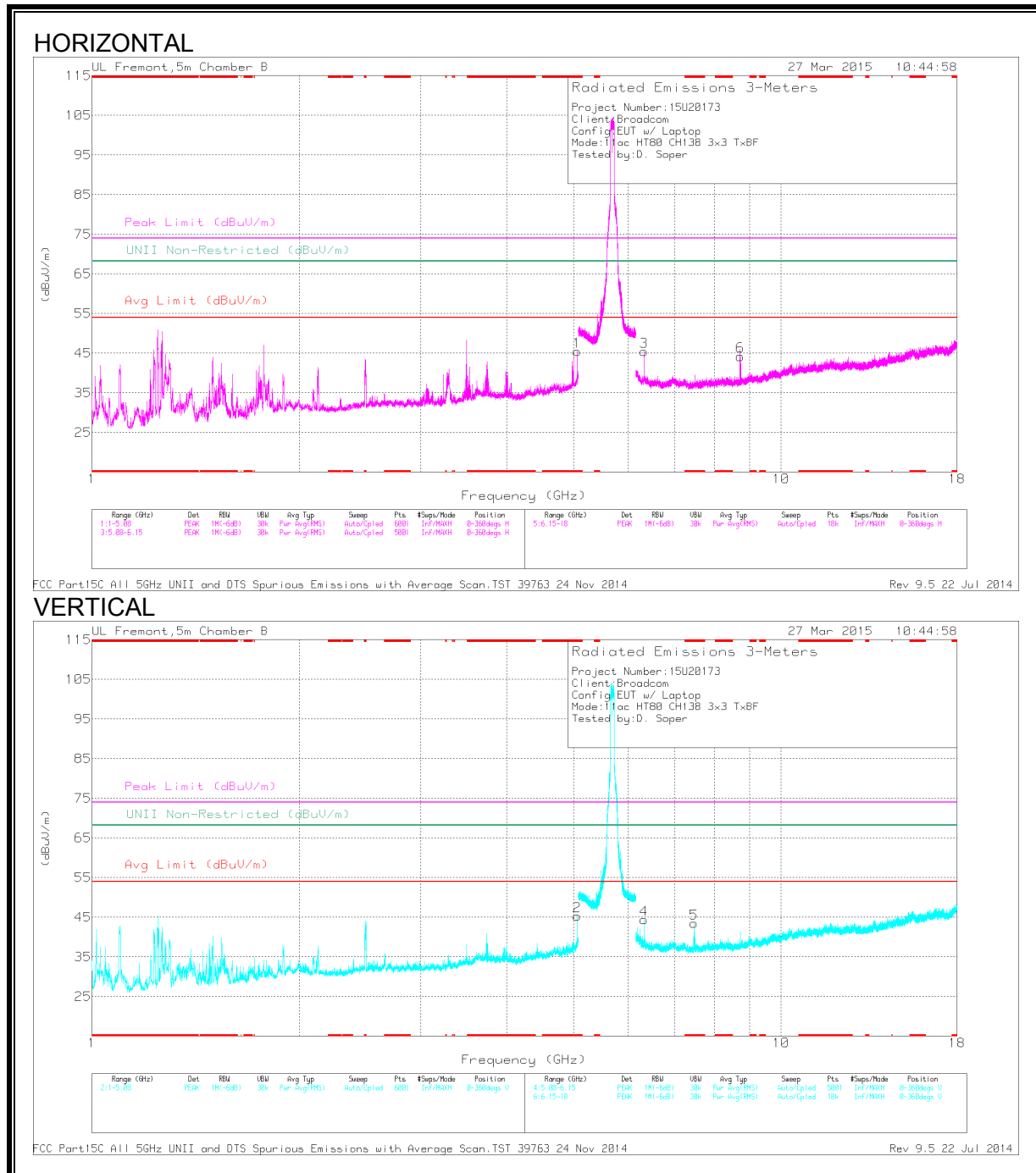
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.53. TX ABOVE 1 GHz 802.11ac VHT80 TxBF 3TX MODE CHANNEL 138

HARMONICS AND SPURIOUS EMISSIONS



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T345 (dBm)	Amp/Cbl/ Ftr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non- Restrict ed (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.058	45.68	PK1	34	-27.8	0	51.88	-	-	74	-22.12	-	-	26	151	H
	* 5.058	38.28	AD1	34	-27.8	1.35	45.83	54	-8.17	-	-	-	-	26	151	H
2	* 5.058	45.27	PK1	34	-27.8	0	51.47	-	-	74	-22.53	-	-	212	104	V
	* 5.058	37.53	AD1	34	-27.8	1.35	45.08	54	-8.92	-	-	-	-	212	104	V
5	* 7.471	40.58	PK1	35.3	-26.7	0	49.18	-	-	74	-24.82	-	-	216	102	V
	6.322	40.63	PK1	35.6	-28.4	0	47.83	-	-	-	-	68.2	-20.37	219	208	H
3	6.322	44.55	PK1	35.6	-28.4	0	51.75	-	-	-	-	68.2	-16.45	216	203	V
4	8.726	48.54	PK1	35.8	-26	0	58.34	-	-	-	-	68.2	-9.86	219	102	H
6	8.724	34.41	PK	35.8	-26	0	44.21	-	-	-	-	68.2	-23.99	0-360	101	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

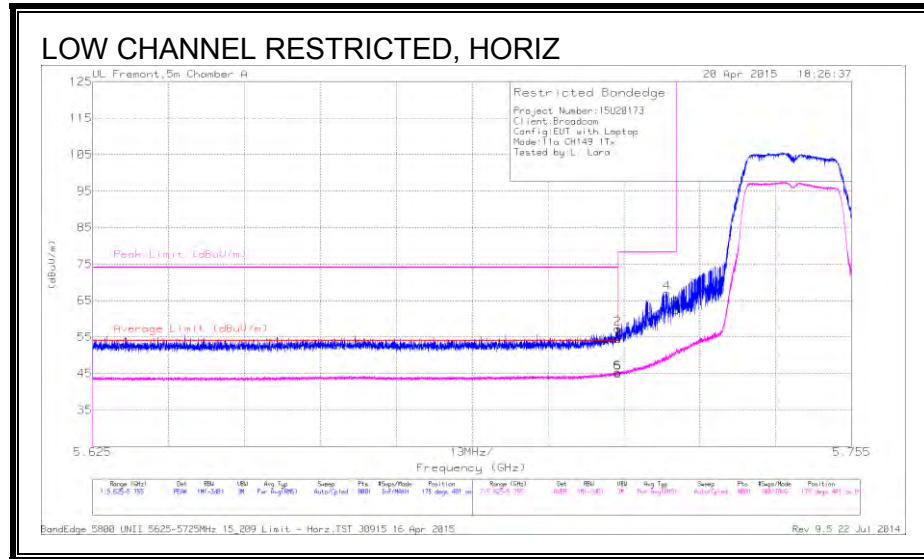
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.54. TX ABOVE 1 GHz 802.11a 1Tx MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

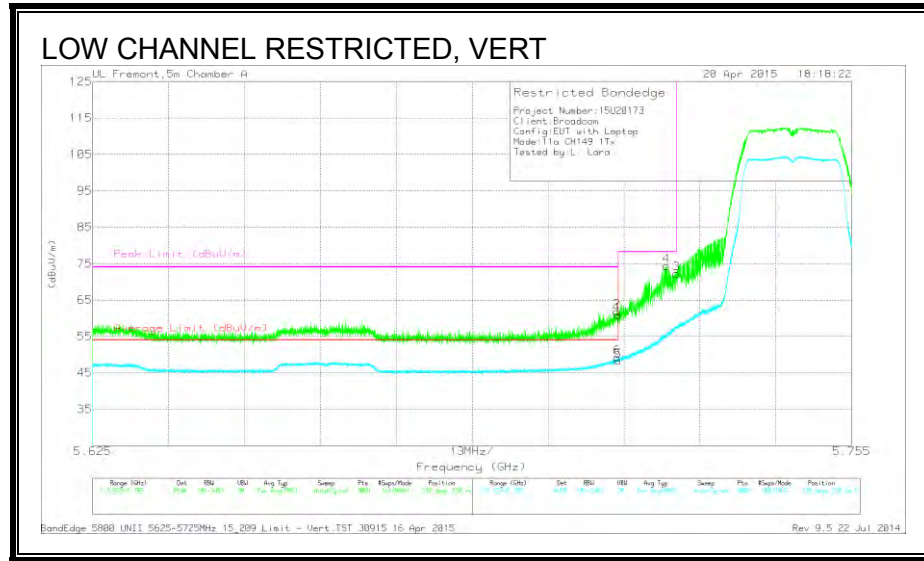


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT136 (dB/m)	Amp/Cbl/Fltr/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	5.715	40.14	PK	34.7	-20.4	54.44	-	-	74	-19.56	175	401	H
2	5.715	42.97	PK	34.7	-20.4	57.27	-	-	74	-16.73	175	401	H
5	5.715	30.62	RMS	34.7	-20.4	44.92	54	-9.08	-	-	175	401	H
6	5.715	31.03	RMS	34.7	-20.4	45.33	54	-8.67	-	-	175	401	H
4	5.723	52.78	PK	34.7	-20.4	67.08	-	-	78.2	-11.12	175	401	H
3	5.725	48.2	PK	34.7	-20.4	62.5	-	-	78.2	-15.7	175	401	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



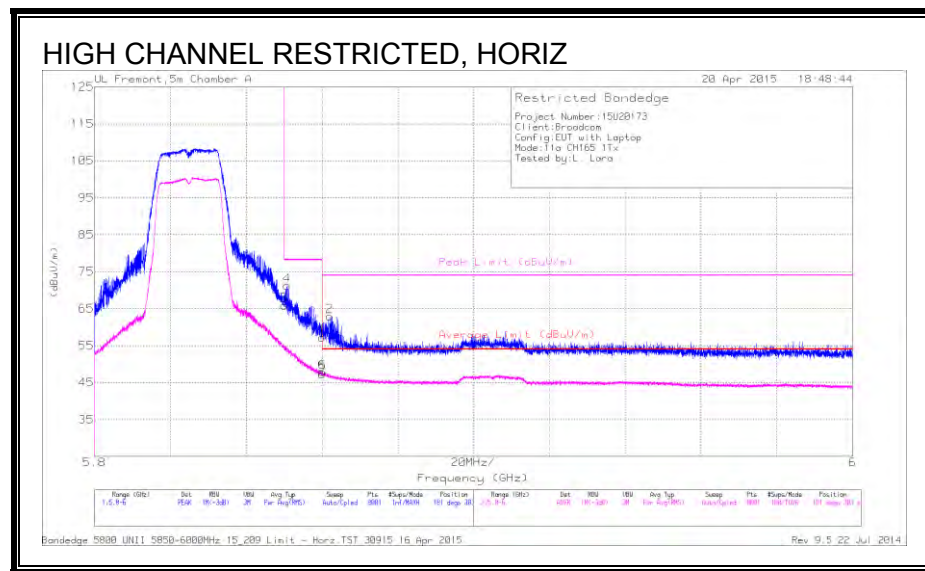
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (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
1	5.715	46.61	PK	34.7	-20.4	60.91	-	-	74	-13.09	238	230	V
2	5.715	47.56	PK	34.7	-20.4	61.86	-	-	74	-12.14	238	230	V
5	5.715	34.06	RMS	34.7	-20.4	48.36	54	-5.64	-	-	238	230	V
6	5.715	34.87	RMS	34.7	-20.4	49.17	54	-4.83	-	-	238	230	V
4	5.723	60.08	PK	34.7	-20.4	74.38	-	-	78.2	-3.82	238	230	V
3	5.725	57.92	PK	34.7	-20.4	72.22	-	-	78.2	-5.98	238	230	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

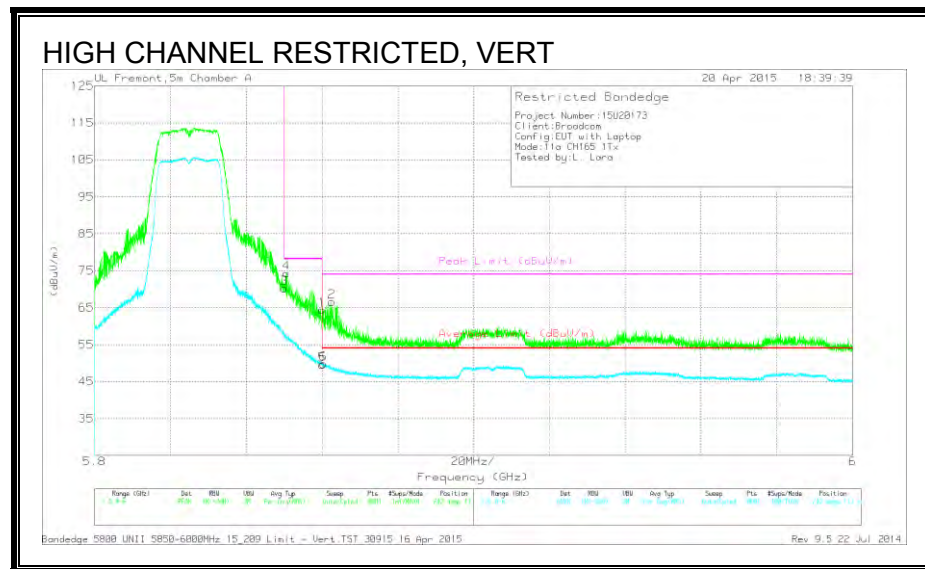


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	51.2	PK	35.1	-20.4	65.9	-	-	78.2	-12.3	181	303	H
4	5.851	56.5	PK	35.1	-20.4	71.2	-	-	78.2	-7	181	303	H
1	5.86	42.47	PK	35.1	-20.4	57.17	-	-	74	-16.83	181	303	H
5	5.86	32.61	RMS	35.1	-20.4	47.31	54	-6.69	-	-	181	303	H
6	5.86	33.16	RMS	35.1	-20.4	47.86	54	-6.14	-	-	181	303	H
2	5.862	48.26	PK	35.1	-20.4	62.96	-	-	74	-11.04	181	303	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

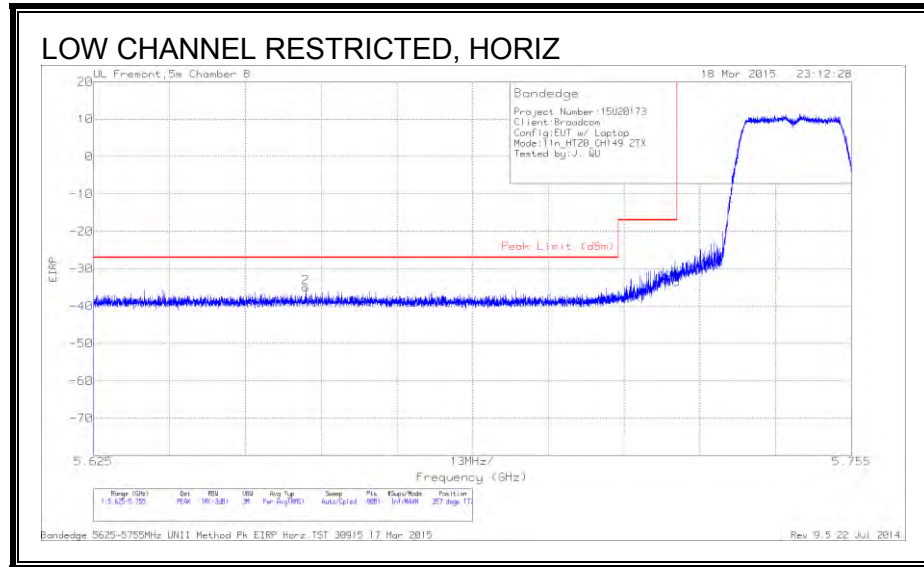
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	55.57	PK	35.1	-20.4	70.27	-	-	78.2	-7.93	242	113	V
4	5.851	59.63	PK	35.1	-20.4	74.33	-	-	78.2	-3.87	242	113	V
1	5.86	49.71	PK	35.1	-20.4	64.41	-	-	74	-9.59	242	113	V
5	5.86	34.9	RMS	35.1	-20.4	49.6	54	-4.4	-	-	242	113	V
6	5.86	35.1	RMS	35.1	-20.4	49.8	54	-4.2	-	-	242	113	V
2	5.863	51.92	PK	35.1	-20.4	66.62	-	-	74	-7.38	242	113	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.55. TX ABOVE 1 GHz 802.11n HT20 CDD 2TX MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEGE (LOW CHANNEL)

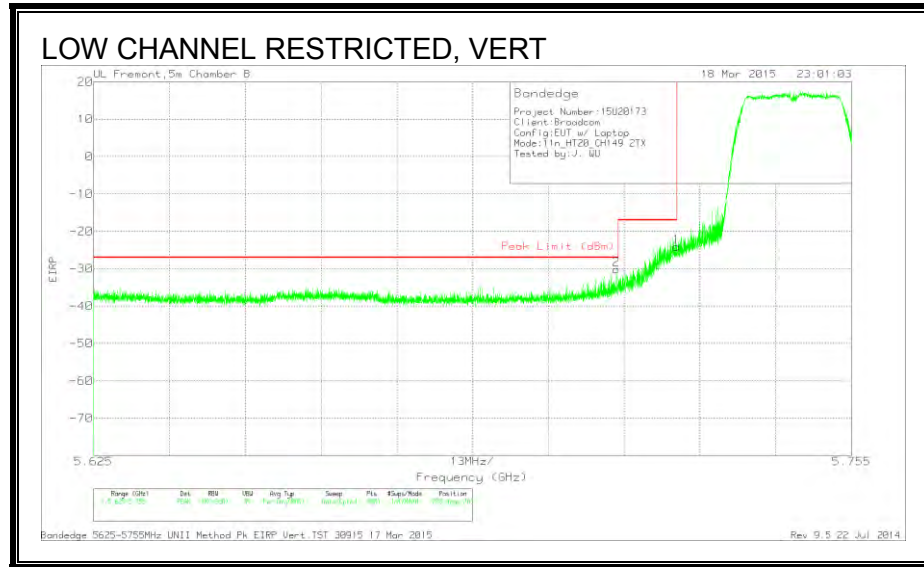


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.661	-63.7	PK	34.9	-18	11.8	-35	-27	-8	357	177	H
1	5.725	-62.49	PK	35	-17.8	11.8	-33.49	-17	-16.49	357	177	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



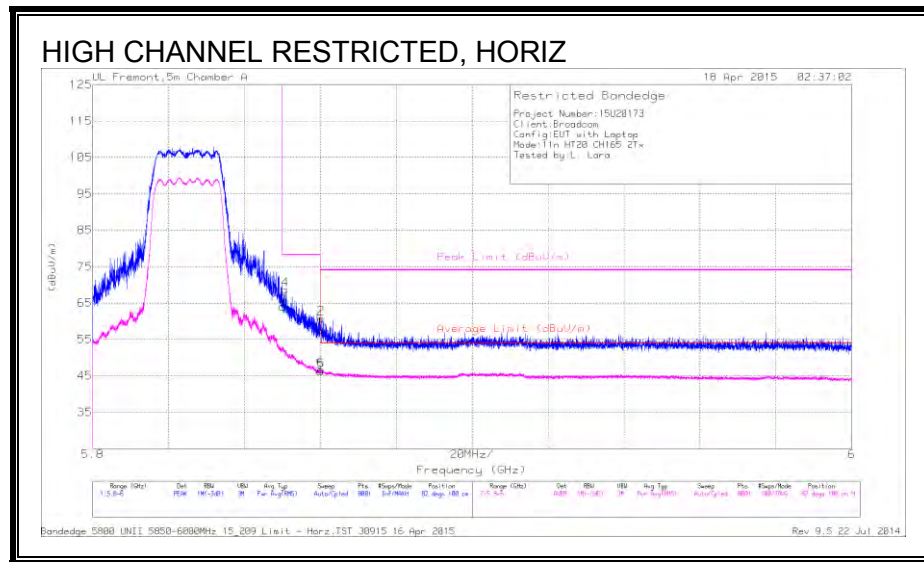
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cb/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-59.18	PK	35	-17.8	11.8	-30.18	-27	-3.18	205	209	V
1	5.725	-53.13	PK	35	-17.8	11.8	-24.13	-17	-7.13	205	209	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

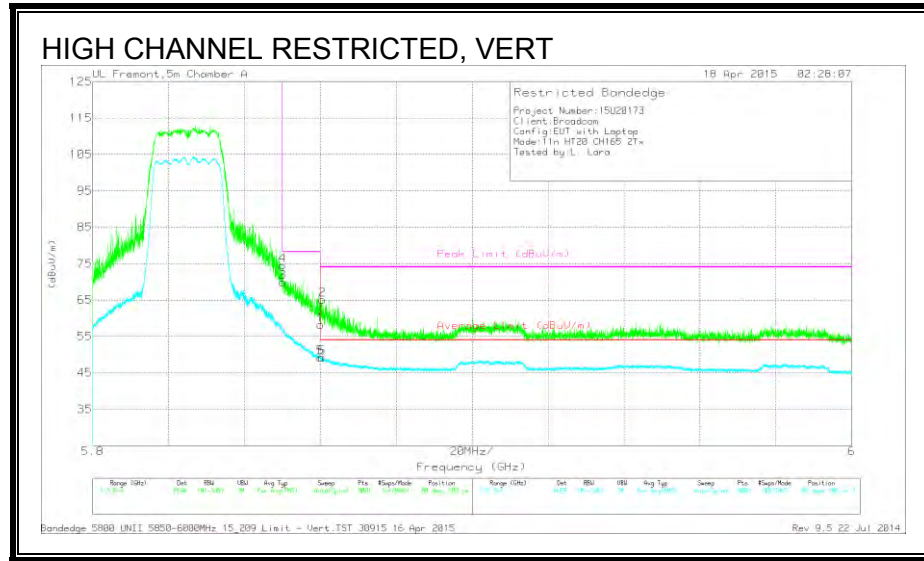


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT136 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	49.34	PK	35.1	-20.4	64.04	-	-	78.2	-14.16	82	100	H
4	5.851	53.98	PK	35.1	-20.4	68.68	-	-	78.2	-9.52	82	100	H
1	5.86	42.94	PK	35.1	-20.4	57.64	-	-	74	-16.36	82	100	H
2	5.86	46.08	PK	35.1	-20.4	60.78	-	-	74	-13.22	82	100	H
5	5.86	31.48	RMS	35.1	-20.4	46.18	54	-7.82	-	-	82	100	H
6	5.86	32	RMS	35.1	-20.4	46.7	54	-7.3	-	-	82	100	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

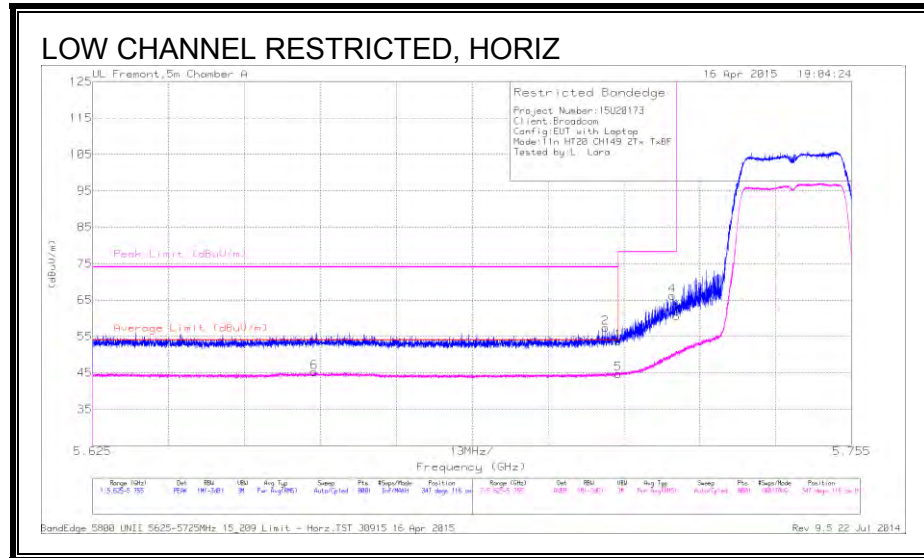
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	55.25	PK	35.1	-20.4	69.95	-	-	78.2	-8.25	88	100	V
4	5.85	59.76	PK	35.1	-20.4	74.46	-	-	78.2	-3.74	88	100	V
1	5.86	43.53	PK	35.1	-20.4	58.23	-	-	74	-15.77	88	100	V
5	5.86	34.5	RMS	35.1	-20.4	49.2	54	-4.8	-	-	88	100	V
6	5.86	34.52	RMS	35.1	-20.4	49.22	54	-4.78	-	-	88	100	V
2	5.861	50.33	PK	35.1	-20.4	65.03	-	-	74	-8.97	88	100	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.56. TX ABOVE 1 GHz 802.11n HT20 TxBF 2TX MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

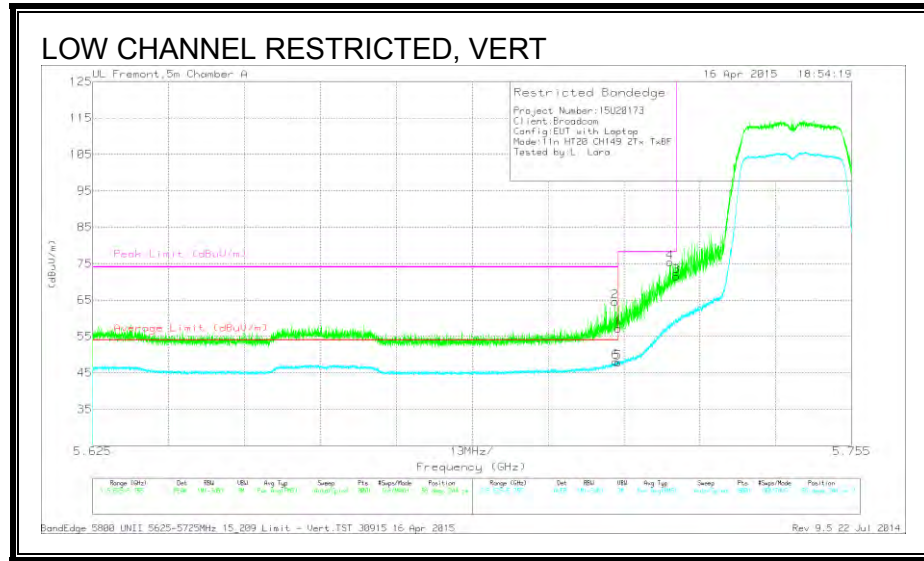


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT136 (dB/m)	Amp/Cbl/Filt r/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
6	5.663	30.4	RMS	34.6	-20.3	.52	45.22	54	-8.78	-	-	347	116	H
2	5.713	43.03	PK	34.7	-20.4	0	57.33	-	-	74	-16.67	347	116	H
1	5.715	39.34	PK	34.7	-20.4	0	53.64	-	-	74	-20.36	347	116	H
5	5.715	29.87	RMS	34.7	-20.4	.52	44.69	54	-9.31	-	-	347	116	H
4	5.724	51.92	PK	34.7	-20.4	0	66.22	-	-	78.2	-11.98	347	116	H
3	5.725	46.29	PK	34.7	-20.4	0	60.59	-	-	78.2	-17.61	347	116	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



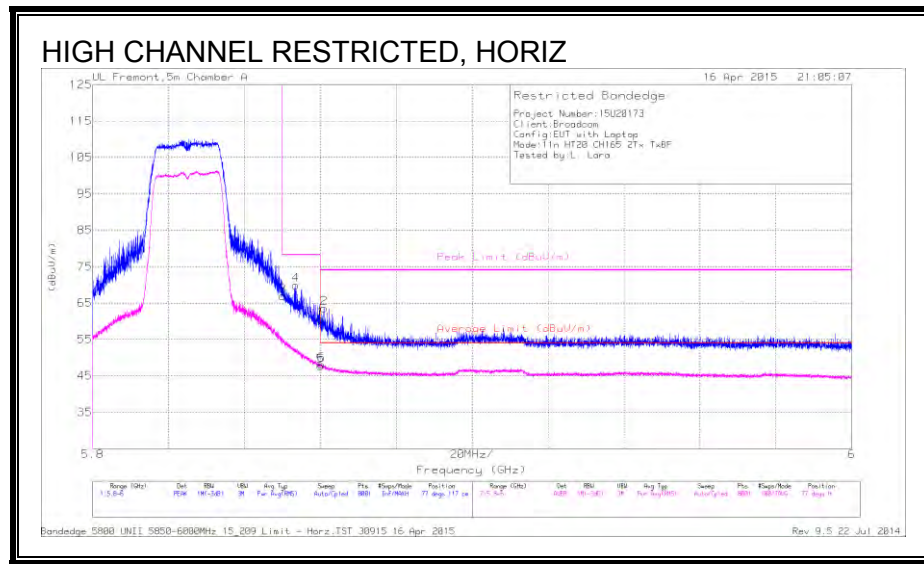
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	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
2	5.714	50.31	PK	34.7	-20.5	0	64.51	-	-	74	-9.49	56	244	V
1	5.715	42.86	PK	34.7	-20.4	0	57.16	-	-	74	-16.84	56	244	V
5	5.715	33.05	RMS	34.7	-20.4	.52	47.87	54	-6.13	-	-	56	244	V
6	5.715	33.27	RMS	34.7	-20.4	.52	48.09	54	-5.91	-	-	56	244	V
4	5.724	61.04	PK	34.7	-20.4	0	75.34	-	-	78.2	-2.86	56	244	V
3	5.725	57.17	PK	34.7	-20.4	0	71.47	-	-	78.2	-6.73	56	244	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)

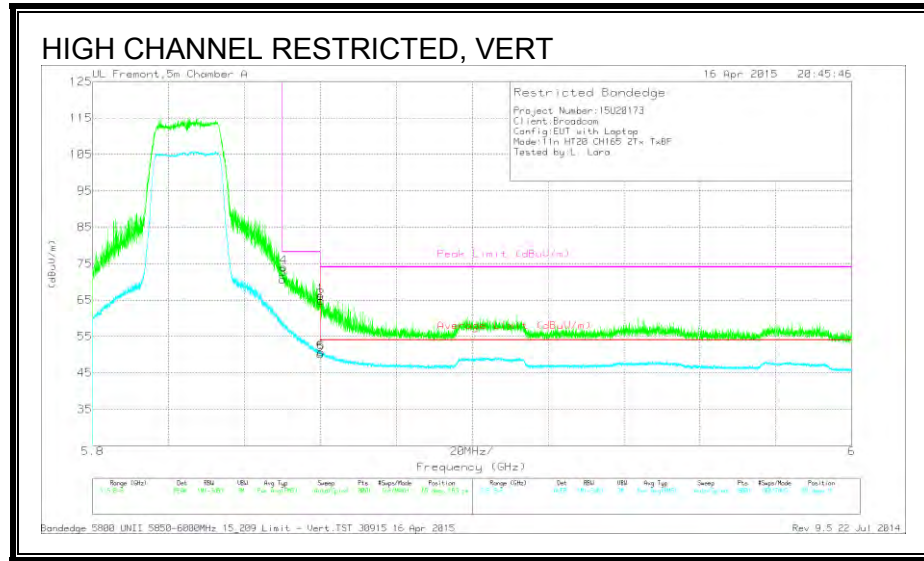


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filt r/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
3	5.85	52.19	PK	35.1	-20.4	0	66.89	-	-	78.2	-11.31	77	117	H
4	5.854	55.08	PK	35.1	-20.3	0	69.88	-	-	78.2	-8.32	77	117	H
1	5.86	45.93	PK	35.1	-20.4	0	60.63	-	-	74	-13.37	77	117	H
5	5.86	32.45	RMS	35.1	-20.4	.52	47.67	54	-6.33	-	-	77	117	H
6	5.86	32.86	RMS	35.1	-20.4	.52	48.08	54	-5.92	-	-	77	117	H
2	5.861	48.84	PK	35.1	-20.4	0	63.54	-	-	74	-10.46	77	117	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



Trace Markers

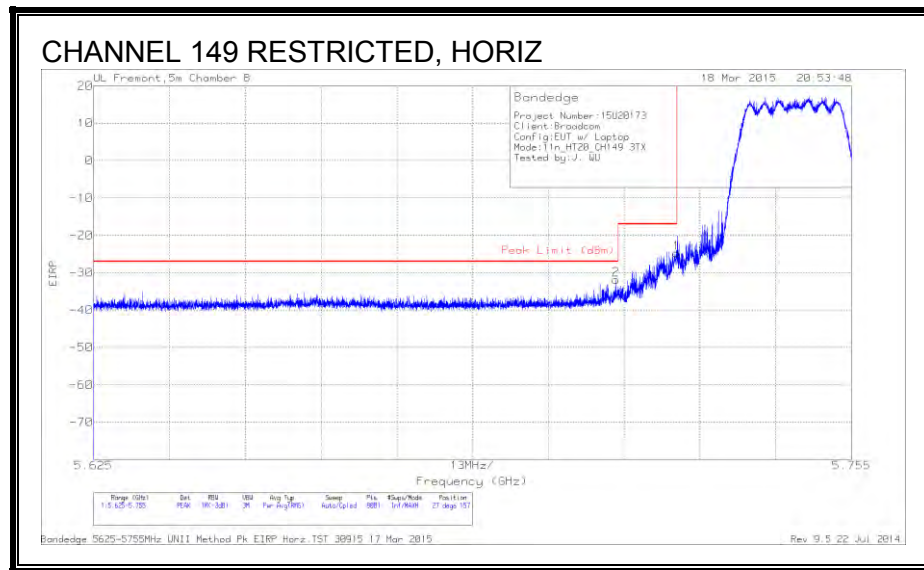
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Fitter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	55.91	PK	35.1	-20.4	0	70.61	-	-	78.2	-7.59	69	163	V
4	5.85	59.33	PK	35.1	-20.4	0	74.03	-	-	78.2	-4.17	69	163	V
1	5.86	51.47	PK	35.1	-20.4	0	66.17	-	-	74	-7.83	69	163	V
2	5.86	50.07	PK	35.1	-20.4	0	64.77	-	-	74	-9.23	69	163	V
5	5.86	34.97	RMS	35.1	-20.4	.52	50.19	54	-3.81	-	-	69	163	V
6	5.86	35.43	RMS	35.1	-20.4	.52	50.65	54	-3.35	-	-	69	163	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

9.57. TX ABOVE 1 GHz 802.11n HT20 CDD 3TX MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (CHANNEL 149)

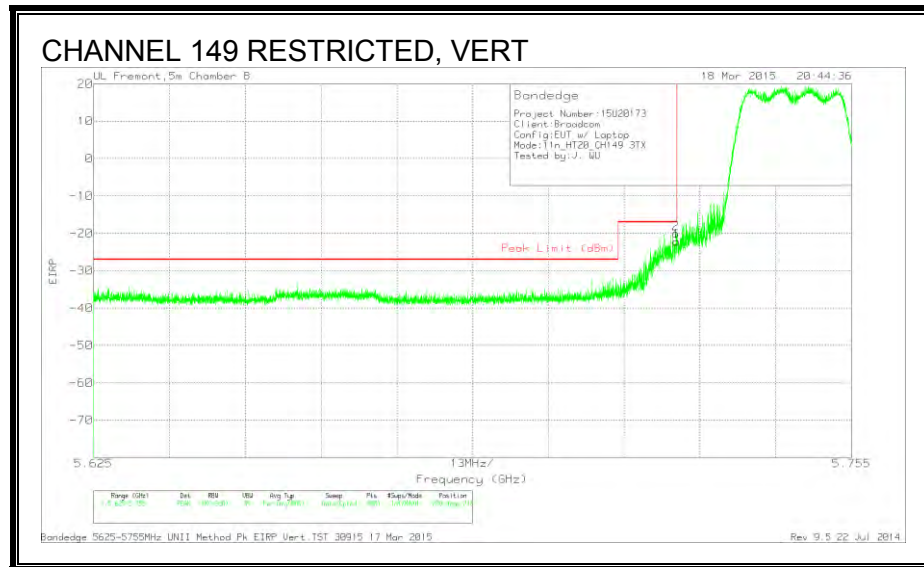


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-60.82	PK	35	-17.8	11.8	-31.82	-27	-4.82	27	157	H
1	5.725	-53.74	PK	35	-17.8	11.8	-24.74	-17	-7.74	27	157	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector



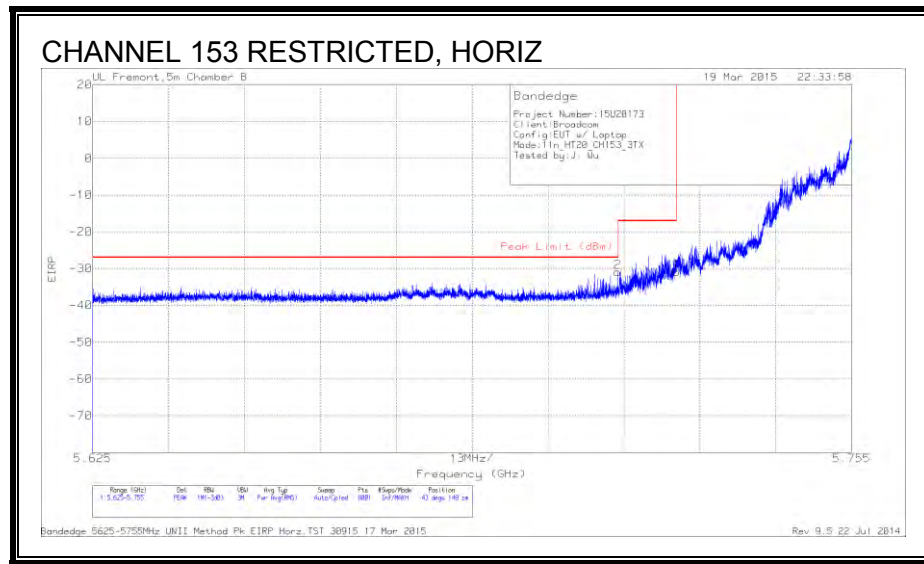
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-51.18	PK	35	-17.8	11.8	-22.18	-17	-5.18	209	216	V
2	5.725	-48.99	PK	35	-17.8	11.8	-19.99	-17	-2.99	209	216	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

RESTRICTED BANDEDGE (CHANNEL 153)

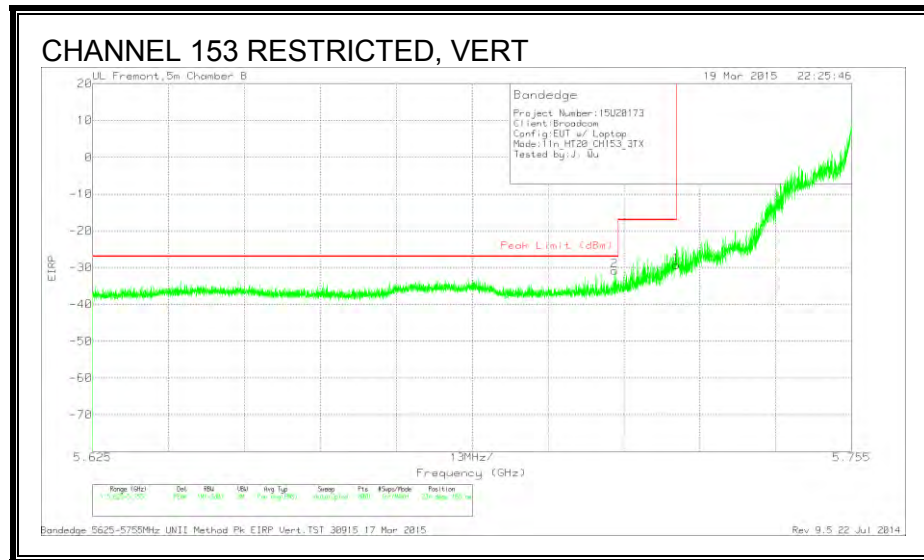


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.715	-59.91	PK	35	-17.8	11.8	-30.91	-27	-3.91	43	140	H
1	5.725	-59.88	PK	35	-17.8	11.8	-30.88	-17	-13.88	43	140	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector



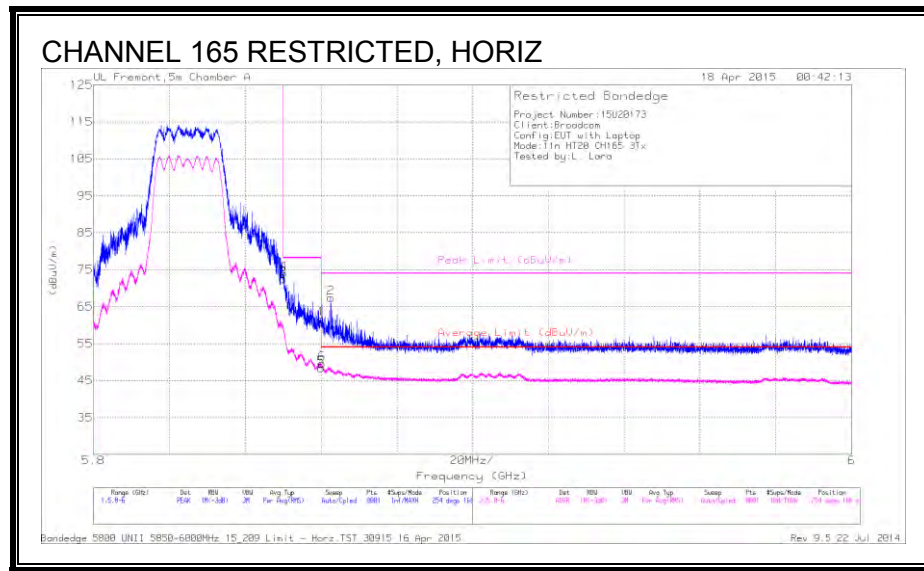
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.714	-59.79	PK	35	-17.8	11.8	-30.79	-27	-3.79	234	160	V
1	5.725	-58.37	PK	35	-17.8	11.8	-29.37	-17	-12.37	234	160	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

RESTRICTED BANDEDGE (CHANNEL 165)

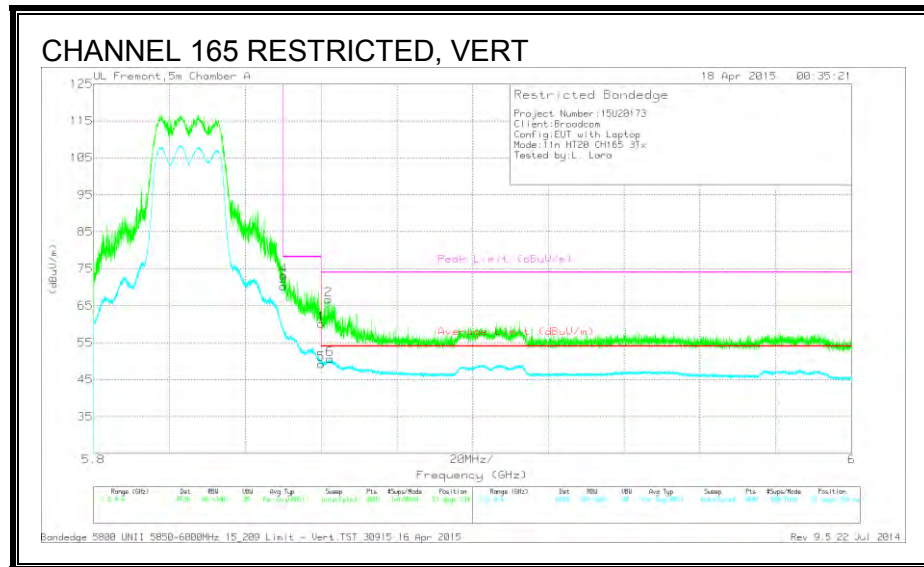


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	57.82	PK	35.1	-20.4	72.52	-	-	78.2	-5.68	254	168	H
4	5.85	59.22	PK	35.1	-20.4	73.92	-	-	78.2	-4.28	254	168	H
1	5.86	46.98	PK	35.1	-20.4	61.68	-	-	74	-12.32	254	168	H
5	5.86	33.67	RMS	35.1	-20.4	48.37	54	-5.63	-	-	254	168	H
6	5.86	34.84	RMS	35.1	-20.4	49.54	54	-4.46	-	-	254	168	H
2	5.863	52.72	PK	35.1	-20.4	67.42	-	-	74	-6.58	254	168	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector



Trace Markers

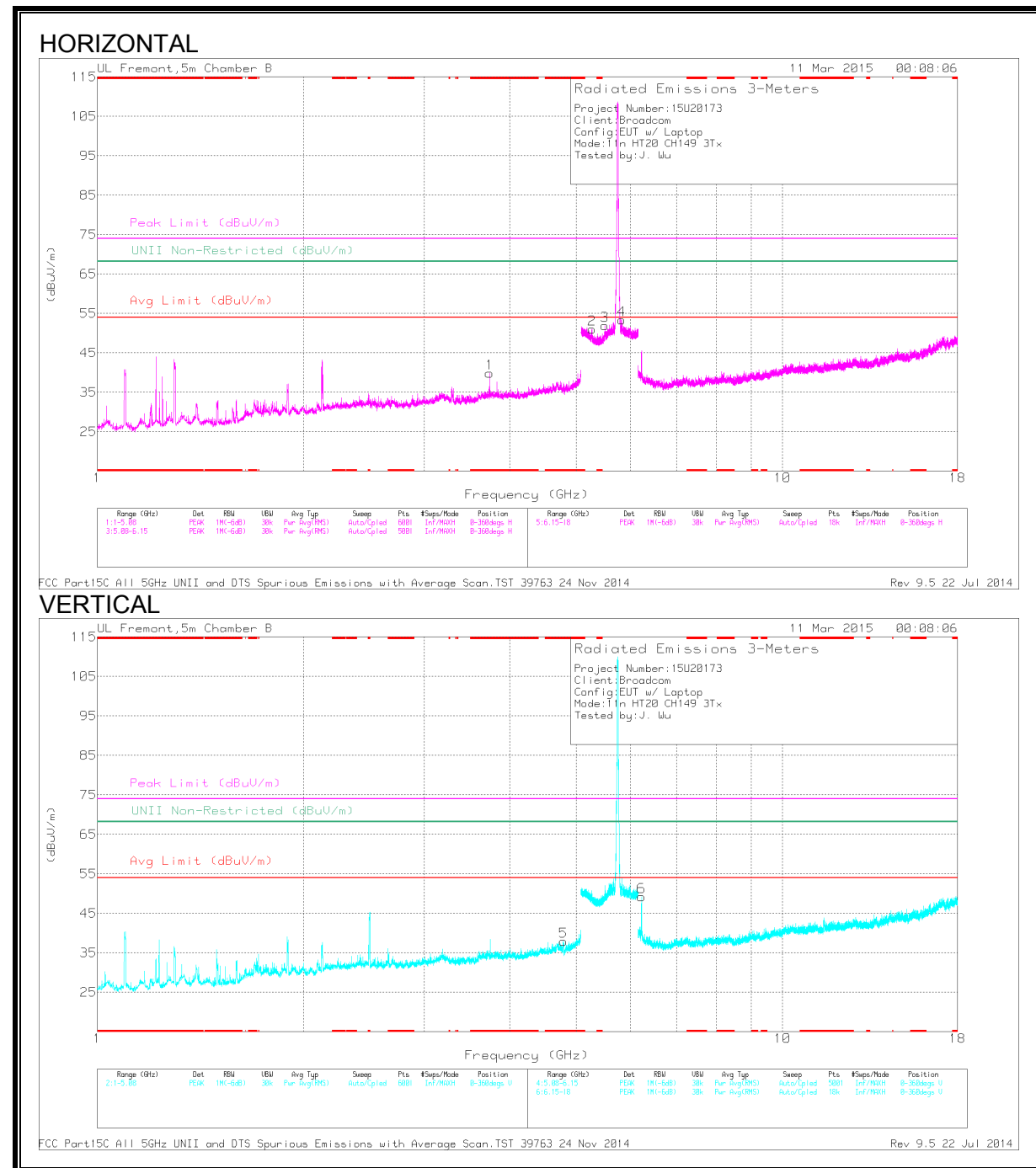
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	5.85	55.56	PK	35.1	-20.4	70.26	-	-	78.2	-7.94	51	234	V
4	5.85	58.31	PK	35.1	-20.4	73.01	-	-	78.2	-5.19	51	234	V
1	5.86	45.39	PK	35.1	-20.4	60.09	-	-	74	-13.91	51	234	V
5	5.86	34.56	RMS	35.1	-20.4	49.26	54	-4.74	-	-	51	234	V
2	5.862	51.99	PK	35.1	-20.4	66.69	-	-	74	-7.31	51	234	V
6	5.862	35.91	RMS	35.1	-20.4	50.61	54	-3.39	-	-	51	234	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/Cb/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.731	41.78	PK1	33.1	-31	43.88	-	-	74	-30.12	-	-	223	306	H
	* 3.732	29.65	AD1	33.1	-31	31.75	54	-22.25	-	-	-	-	223	306	H
5	* 4.785	42.68	PK1	33.9	-29.4	47.18	-	-	74	-26.82	-	-	204	173	V
	* 4.788	32.5	AD1	33.9	-29.4	37	54	-17	-	-	-	-	204	173	V
2	5.268	43.94	PK1	34.1	-17.8	60.24	-	-	-	-	68.2	-7.96	23	155	H
3	5.502	42.99	PK1	34.4	-18.2	59.19	-	-	-	-	68.2	-9.01	46	112	H
4	**5.824	36.07	PK	34.7	-17.4	53.37	-	-	-	-	68.2	-14.83	0-360	101	H
6	6.224	49.36	PK1	35.3	-28.5	56.16	-	-	-	-	68.2	-12.04	202	202	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

** - indicates frequency in authorized frequency band.

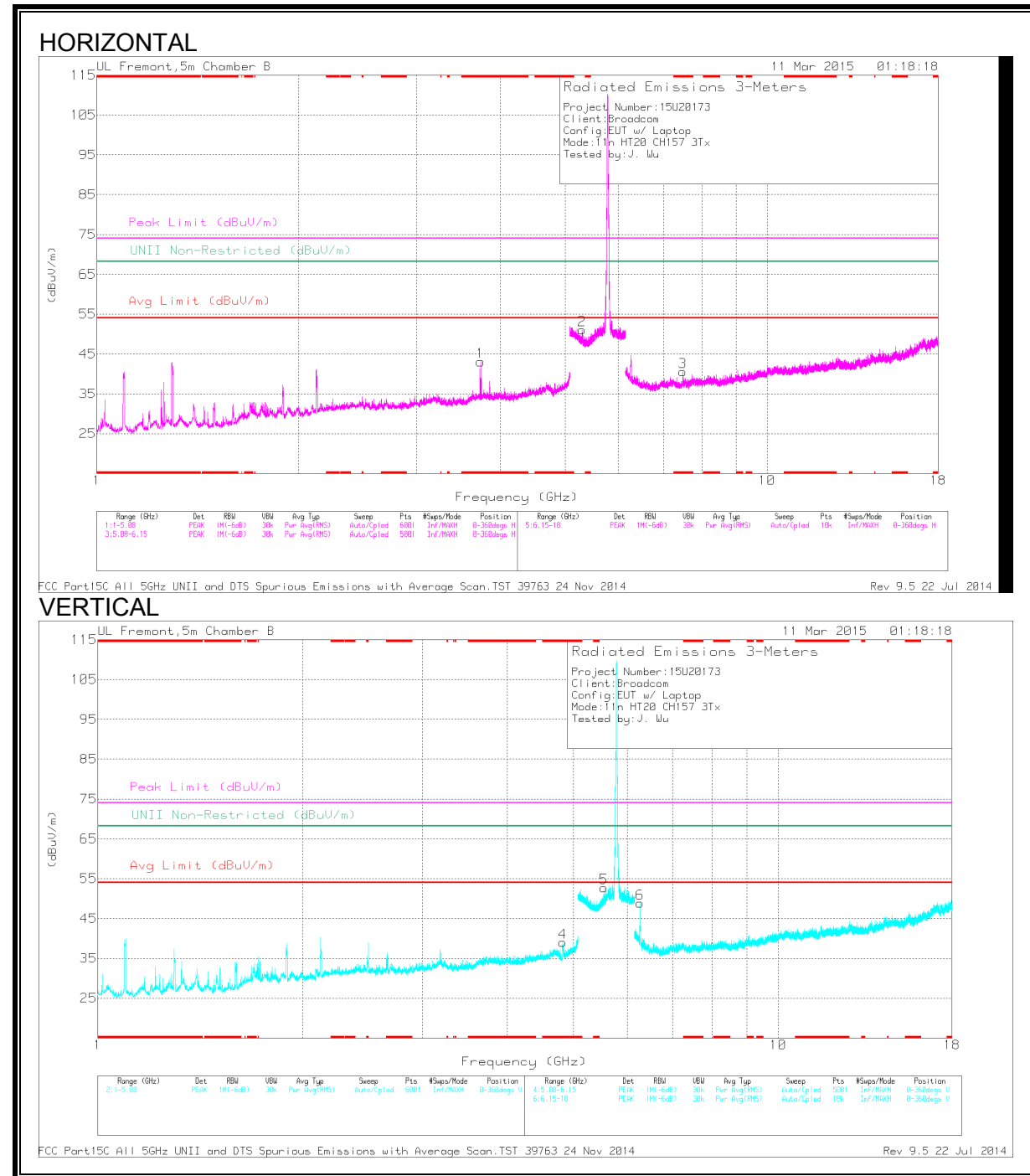
-Compliance for emissions in non-restricted bands shown in conducted out of band testing

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dBm)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.74	49.98	PK1	33.1	-31	52.08	-	-	74	-21.92	-	-	233	108	H
	* 3.738	29.29	AD1	33.1	-31	31.39	54	-22.61	-	-	-	-	233	108	H
4	* 4.822	43.33	PK1	33.9	-29.7	47.53	-	-	74	-26.47	-	-	199	169	V
	* 4.824	32.05	AD1	33.9	-29.7	36.25	54	-17.75	-	-	-	-	199	169	V
3	* 7.49	38.73	PK1	35.4	-26.6	47.53	-	-	74	-26.47	-	-	293	234	H
	* 7.488	26.2	AD1	35.4	-26.6	35	54	-19	-	-	-	-	293	234	H
2	5.305	41.86	PK1	34.1	-17.8	58.16	-	-	-	-	68.2	-10.04	6	117	H
5	5.544	45.3	PK1	34.4	-18.2	61.5	-	-	-	-	68.2	-6.7	219	167	V
6	6.267	47.31	PK1	35.3	-29	53.61	-	-	-	-	68.2	-14.59	201	149	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

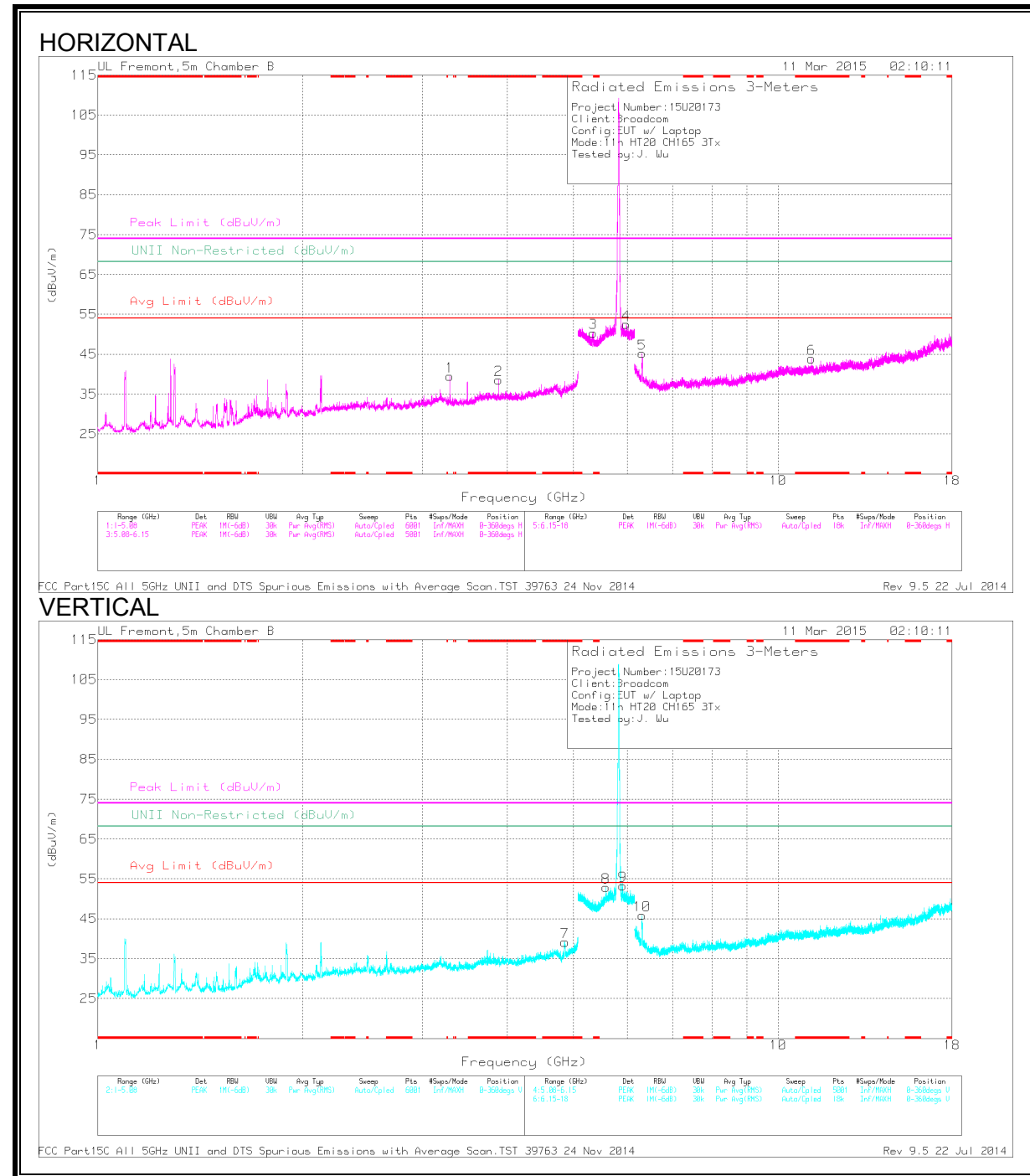
-Compliance for emissions in non-restricted bands shown in conducted out of band testing

PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.883	42.57	PK1	33.1	-31.2	44.47	-	-	74	-29.53	-	-	329	103	H
	* 3.883	34.67	AD1	33.1	-31.2	36.57	54	-17.43	-	-	-	-	329	103	H
7	* 4.862	44.15	PK1	33.9	-30	48.05	-	-	74	-25.95	-	-	201	173	V
	* 4.862	33.32	AD1	33.9	-30	37.22	54	-16.78	-	-	-	-	201	173	V
6	* 11.198	34.16	PK1	37.4	-22.2	49.36	-	-	74	-24.64	-	-	226	220	H
	* 11.197	23.15	AD1	37.4	-22.2	38.35	54	-15.65	-	-	-	-	226	220	H
1	3.29	46.02	PK1	32.6	-31.4	47.22	-	-	-	-	68.2	-20.98	206	224	H
3	5.342	41.84	PK1	34.2	-17.8	58.24	-	-	-	-	68.2	-9.96	26	112	H
8	5.582	45.81	PK1	34.4	-18	62.21	-	-	-	-	68.2	-5.99	215	172	V
9	5.904	46.06	PK1	34.8	-17.5	63.36	-	-	-	-	68.2	-6.65	207	219	V
4	5.977	42.4	PK1	34.9	-17.7	59.6	-	-	-	-	68.2	-8.6	50	105	H
5	6.31	46.58	PK1	35.3	-28.7	53.18	-	-	-	-	68.2	-15.02	292	130	H
10	6.31	48.07	PK1	35.3	-28.7	54.67	-	-	-	-	68.2	-13.53	205	205	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

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

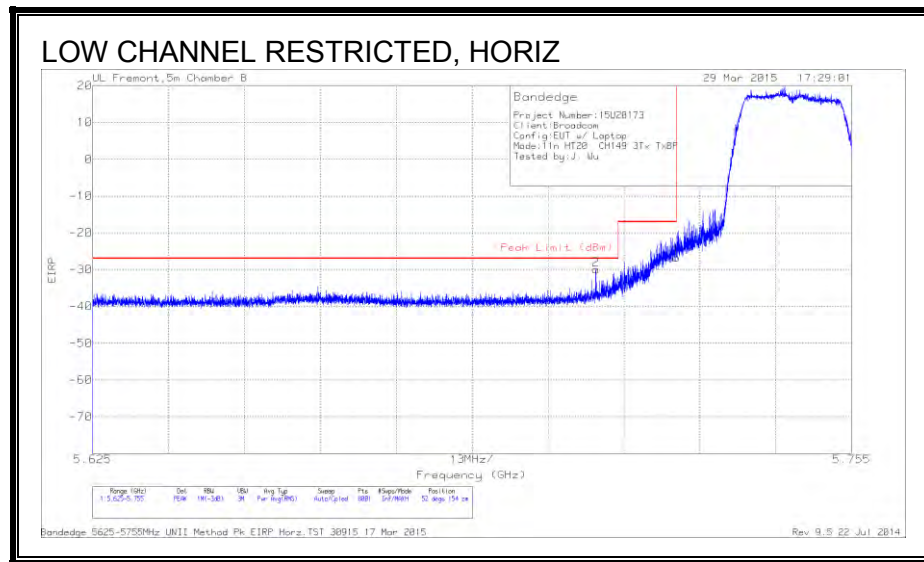
PK - Peak detector

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

9.58. TX ABOVE 1 GHz 802.11n HT20 TxBF 3TX MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

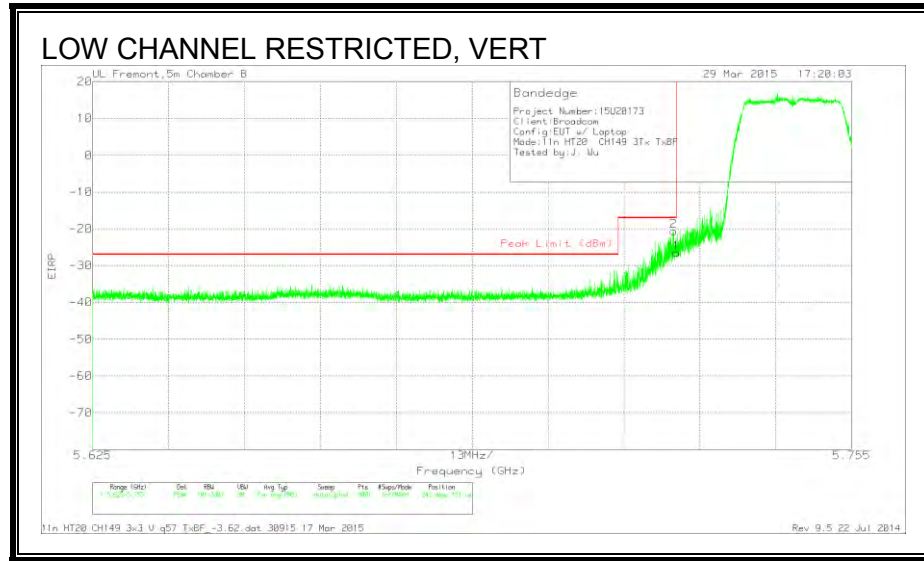


Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.711	-58.85	PK	35	-17.9	11.8	-29.95	-27	-2.95	52	154	H
1	5.725	-55.8	PK	35	-17.8	11.8	-26.8	-17	-9.8	52	154	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection



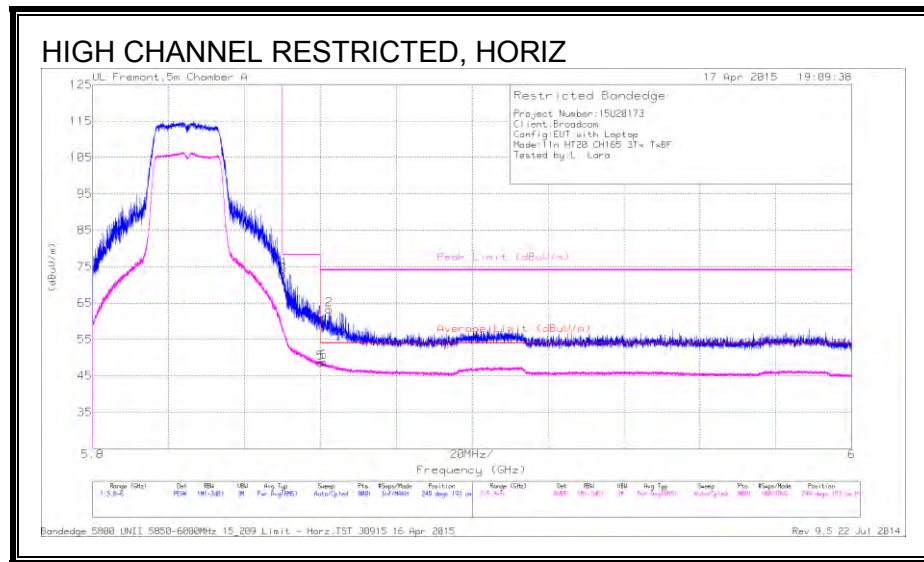
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T345 (dB/m)	Amp/Cbl/F ltr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	5.724	-49.62	PK	35	-17.8	11.8	-20.62	-17	-3.62	242	151	V
1	5.725	-55.48	PK	35	-17.8	11.8	-26.48	-17	-9.48	242	151	V

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/Filt r/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
3	5.85	58.06	PK	35.1	-20.4	0	72.76	-	-	78.2	-5.44	249	193	H
4	5.85	59.57	PK	35.1	-20.4	0	74.27	-	-	78.2	-3.93	249	193	H
1	5.86	46.28	PK	35.1	-20.4	0	60.98	-	-	74	-13.02	249	193	H
5	5.86	33.36	RMS	35.1	-20.4	.52	48.58	54	-5.42	-	-	249	193	H
6	5.861	33.53	RMS	35.1	-20.4	.52	48.75	54	-5.25	-	-	249	193	H
2	5.862	48.47	PK	35.1	-20.4	0	63.17	-	-	74	-10.83	249	193	H

* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK - Peak detector
RMS - RMS detection