

**DATA**

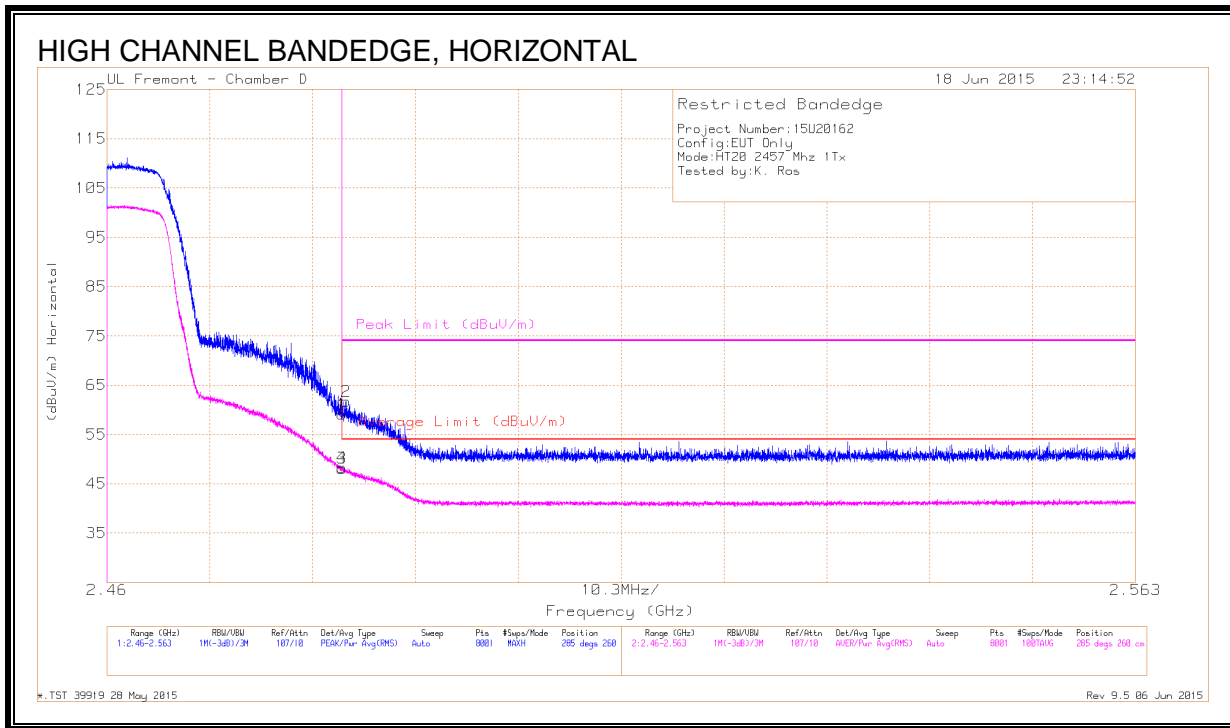
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.39	Pk	32.2	-24	61.59	-	-	74	-12.41	339	331	V
2	* 2.486	55.99	Pk	32.2	-23.9	64.29	-	-	74	-9.71	339	331	V
3	* 2.484	41.44	RMS	32.2	-24	49.64	54	-4.36	-	-	339	331	V
4	* 2.484	41.64	RMS	32.2	-24	49.84	54	-4.16	-	-	339	331	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)**



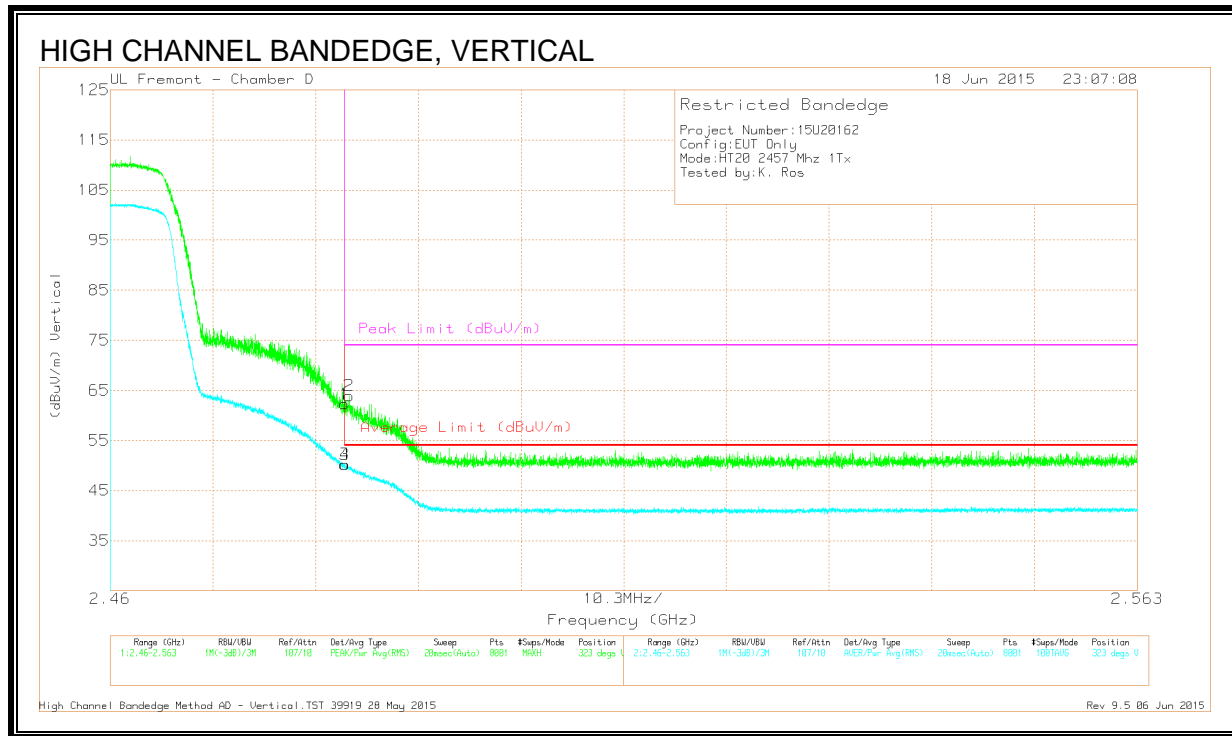
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.69	Pk	32.2	-20.8	59.09	-	-	74	-14.91	285	260	H
2	* 2.484	50.31	Pk	32.2	-20.8	61.71	-	-	74	-12.29	285	260	H
3	* 2.484	36.72	RMS	32.2	-20.8	48.12	54	-5.88	-	-	285	260	H
4	* 2.484	36.86	RMS	32.2	-20.8	48.26	54	-5.74	-	-	285	260	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

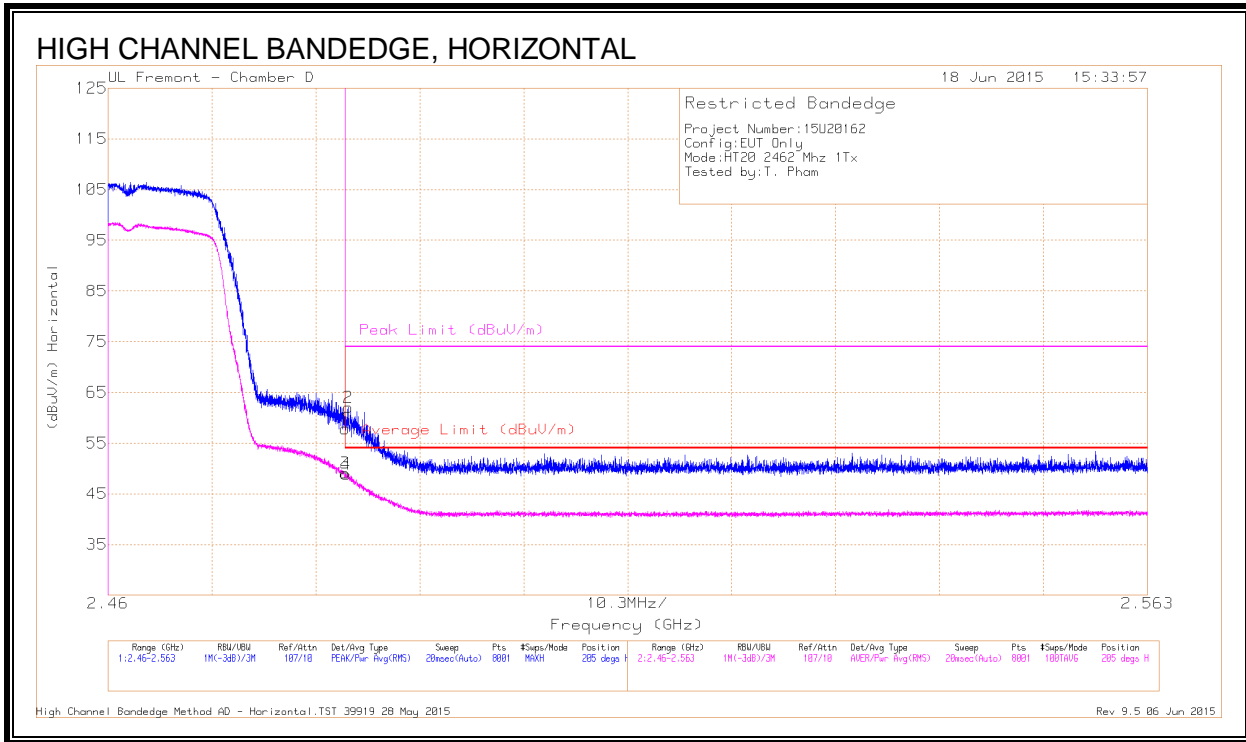
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.89	Pk	32.2	-20.8	62.29	-	-	74	-11.71	323	319	V
2	* 2.484	52.55	Pk	32.2	-20.8	63.95	-	-	74	-10.05	323	319	V
3	* 2.484	38.83	RMS	32.2	-20.8	50.23	54	-3.77	-	-	323	319	V
4	* 2.484	38.82	RMS	32.2	-20.8	50.22	54	-3.78	-	-	323	319	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 11)**



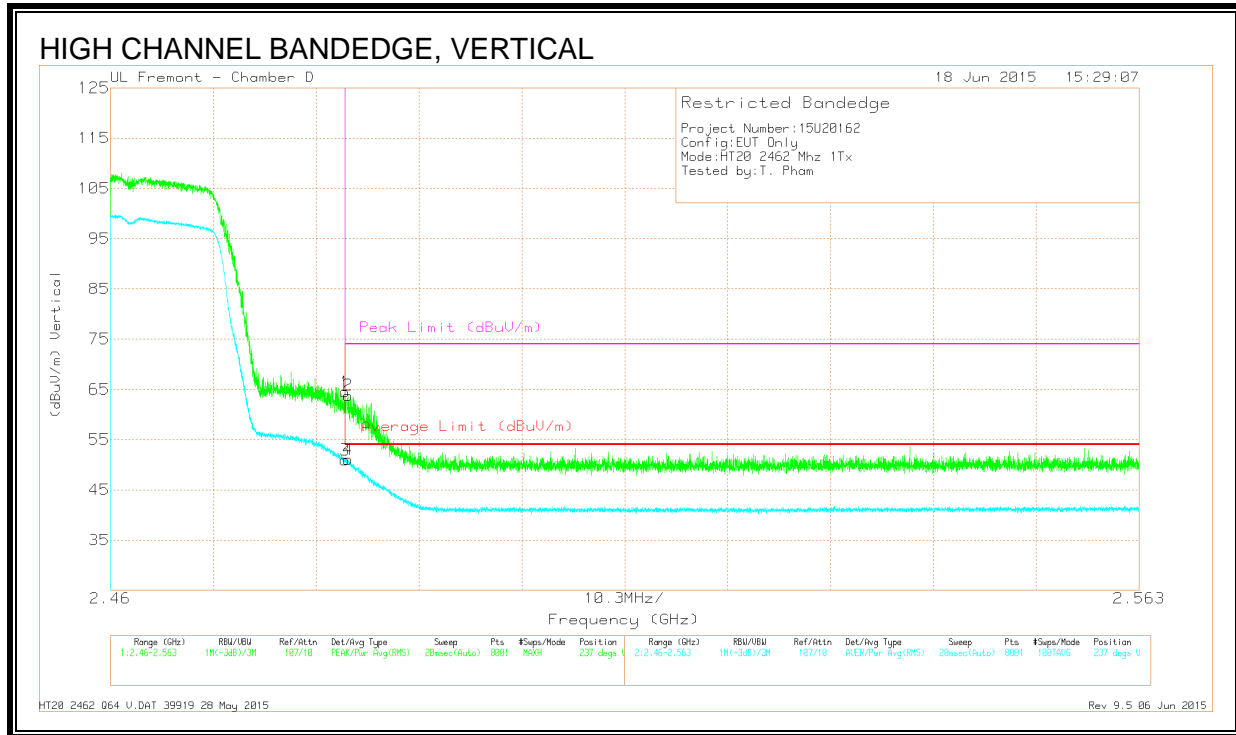
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
1	* 2.484	46.45	Pk	32.2	-20.8	57.85	-	-	74	-16.15	205	139	H
2	* 2.484	50.64	Pk	32.2	-20.8	62.04	-	-	74	-11.96	205	139	H
3	* 2.484	37.68	RMS	32.2	-20.8	49.08	54	-4.92	-	-	205	139	H
4	* 2.484	37.49	RMS	32.2	-20.8	48.89	54	-5.11	-	-	205	139	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

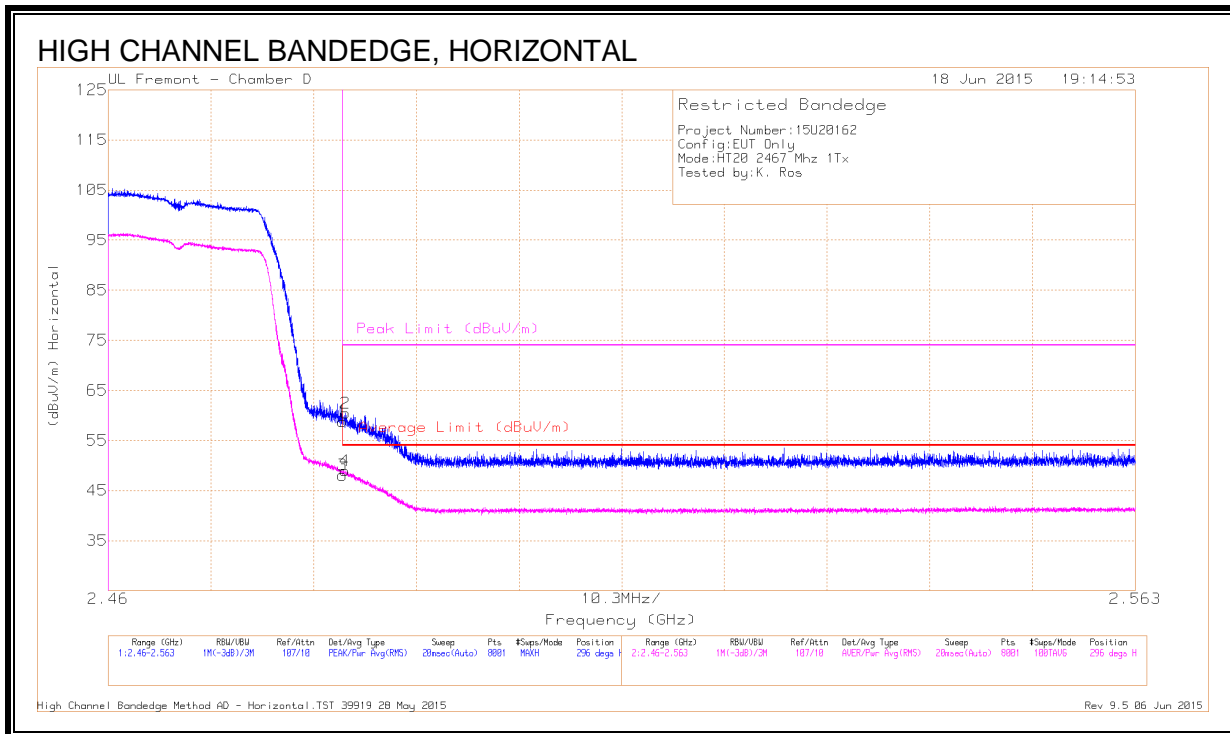
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.07	Pk	32.2	-20.8	64.47	-	-	74	-9.53	237	266	V
2	* 2.484	52.43	Pk	32.2	-20.8	63.83	-	-	74	-10.17	237	266	V
3	* 2.484	39.56	RMS	32.2	-20.8	50.96	54	-3.04	-	-	237	266	V
4	* 2.484	39.66	RMS	32.2	-20.8	51.06	54	-2.94	-	-	237	266	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)**



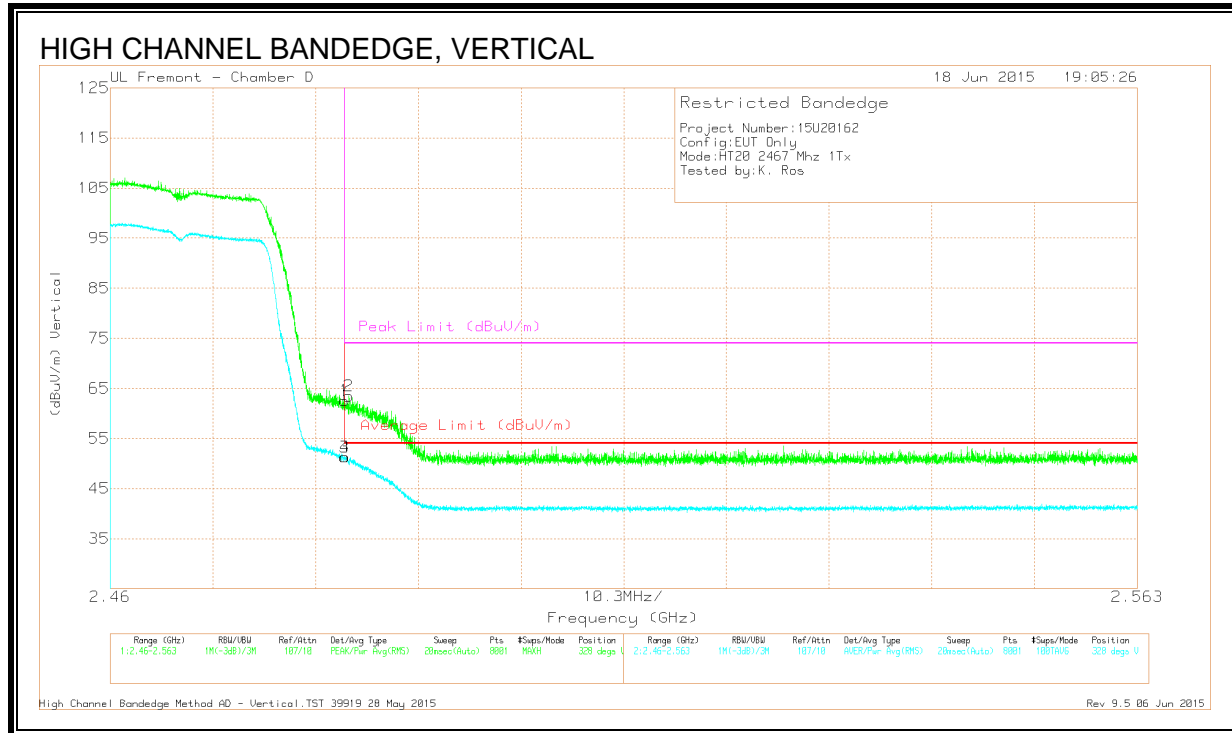
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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	* 2.484	47.39	Pk	32.2	-20.8	58.79	-	-	74	-15.21	296	271	H
2	* 2.484	49.05	Pk	32.2	-20.8	60.45	-	-	74	-13.55	296	271	H
3	* 2.484	36.68	RMS	32.2	-20.8	48.08	54	-5.92	-	-	296	271	H
4	* 2.484	37.55	RMS	32.2	-20.8	48.95	54	-5.05	-	-	296	271	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

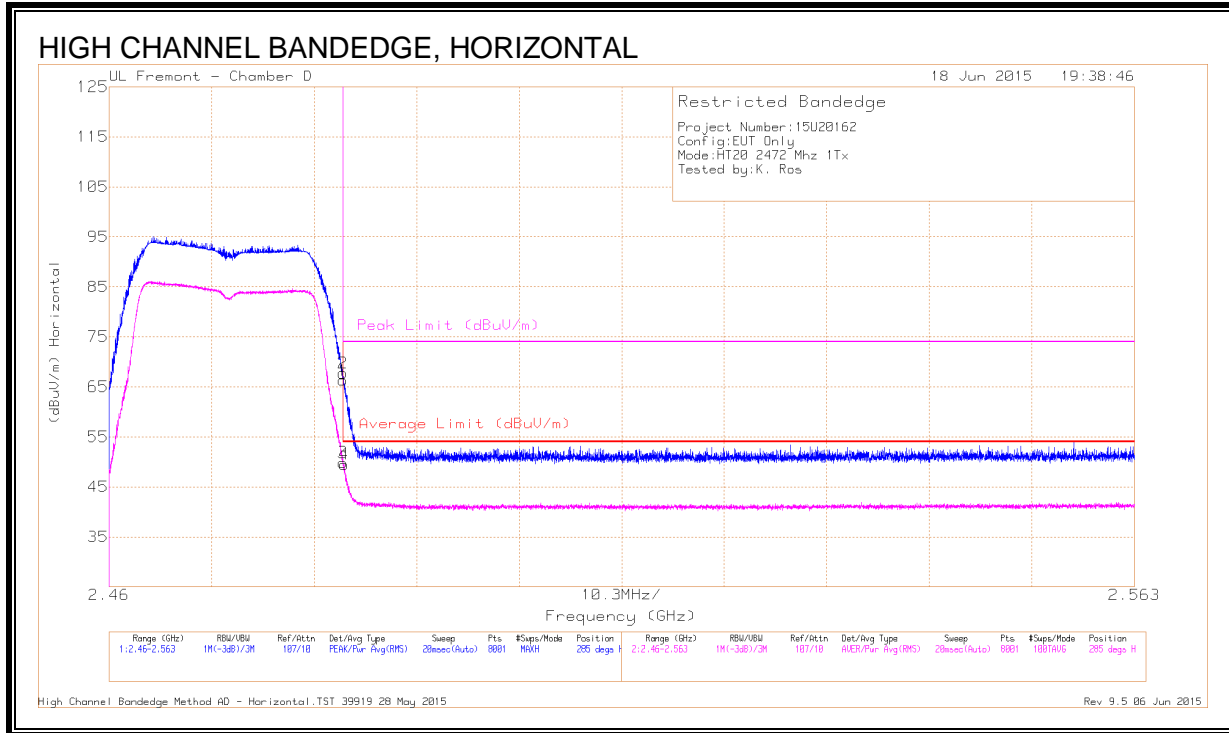
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.17	Pk	32.2	-20.8	62.57	-	-	74	-11.43	328	267	V
2	* 2.484	52.08	Pk	32.2	-20.8	63.48	-	-	74	-10.52	328	267	V
3	* 2.484	39.9	RMS	32.2	-20.8	51.3	54	-2.7	-	-	328	267	V
4	* 2.484	39.87	RMS	32.2	-20.8	51.27	54	-2.73	-	-	328	267	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)**



**DATA**

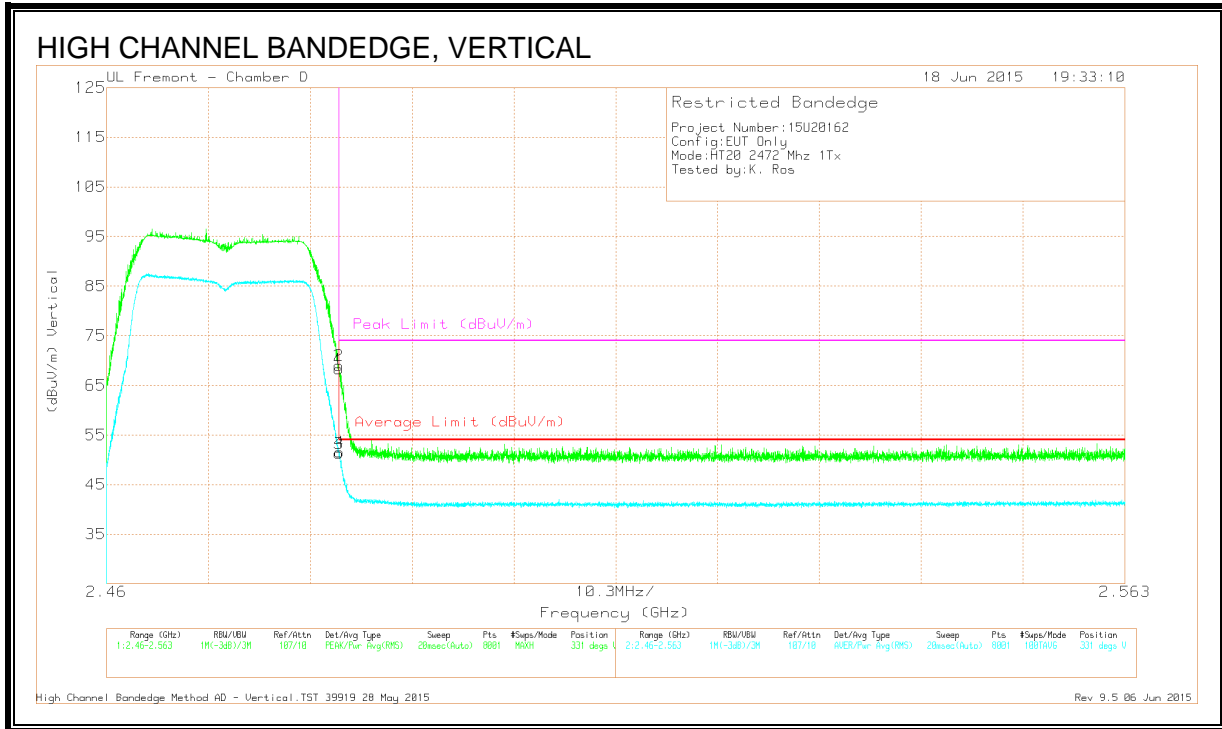
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.94	Pk	32.2	-20.8	66.34	-	-	74	-7.66	285	217	H
2	* 2.484	56.36	Pk	32.2	-20.8	67.76	-	-	74	-6.24	285	217	H
3	* 2.484	38.47	RMS	32.2	-20.8	49.87	54	-4.13	-	-	285	217	H
4	* 2.484	38.13	RMS	32.2	-20.8	49.53	54	-4.47	-	-	285	217	H

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

Pk - Peak detector

RMS - RMS detection





**DATA**

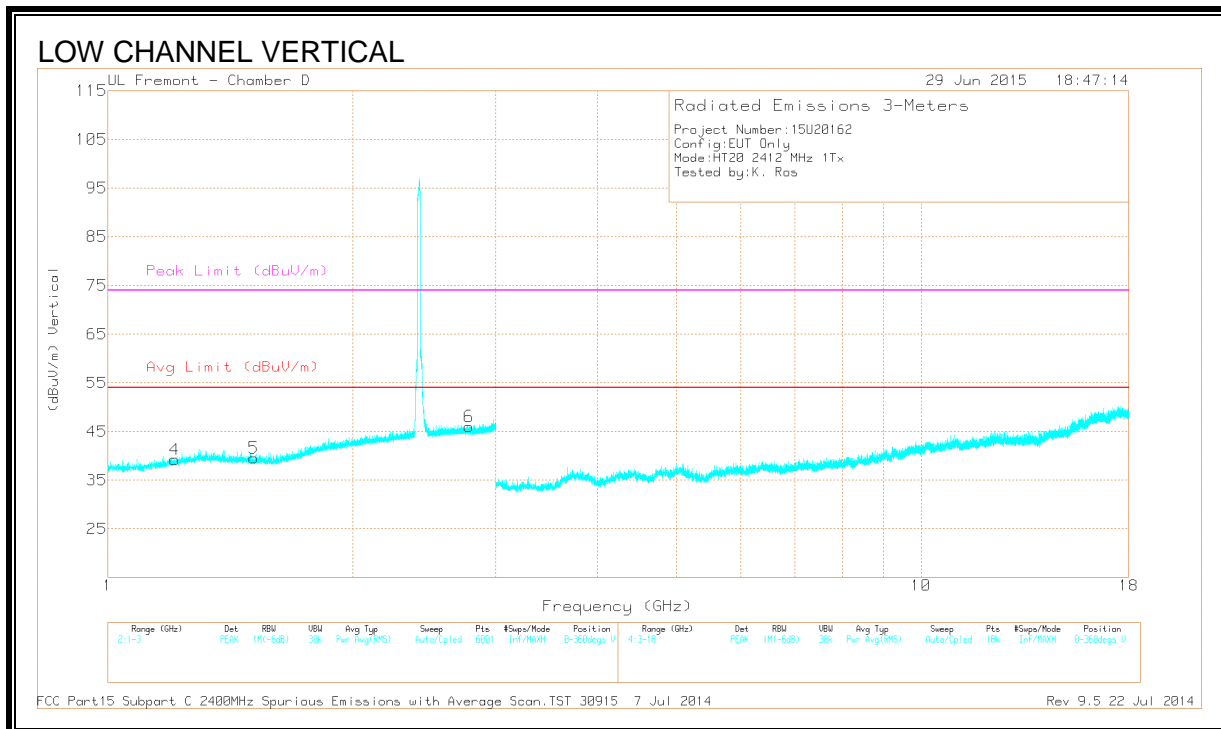
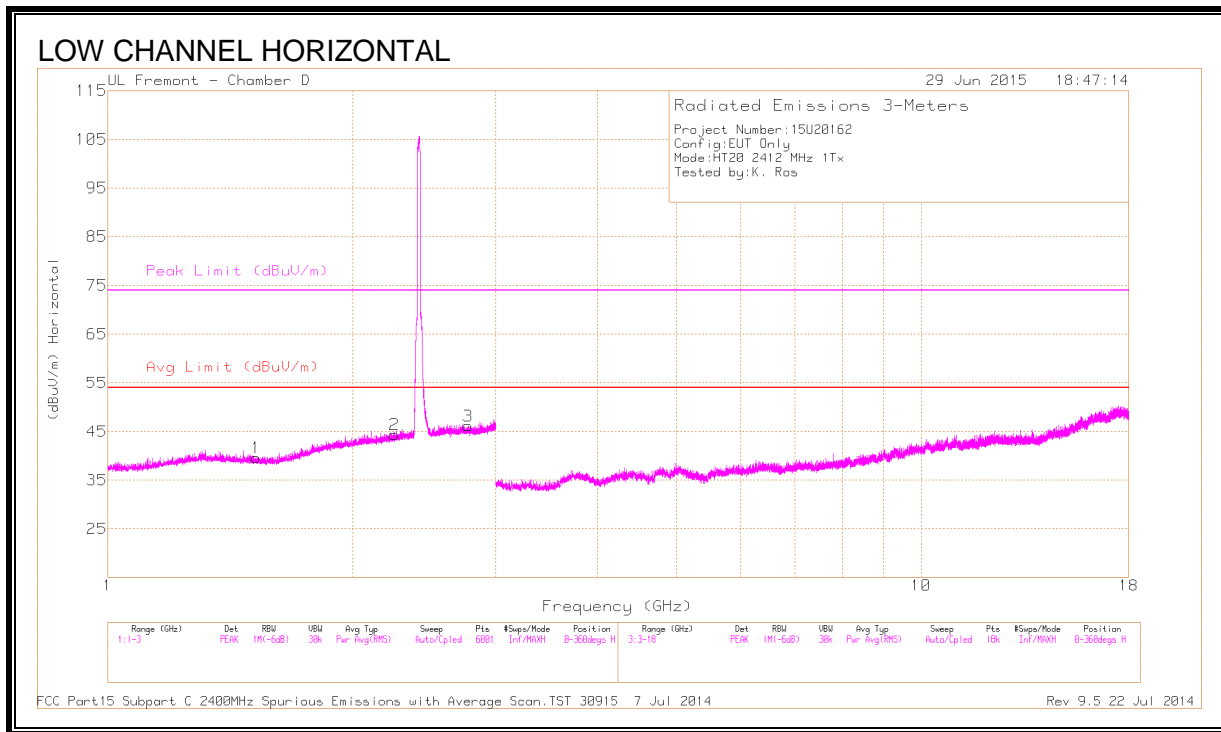
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.89	Pk	32.2	-20.8	68.29	-	-	74	-5.71	331	321	V
2	* 2.484	57.62	Pk	32.2	-20.8	69.02	-	-	74	-4.98	331	321	V
3	* 2.484	39.9	RMS	32.2	-20.8	51.3	54	-2.7	-	-	331	321	V
4	* 2.484	40.15	RMS	32.2	-20.8	51.55	54	-2.45	-	-	331	321	V

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

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1**



**DATA**

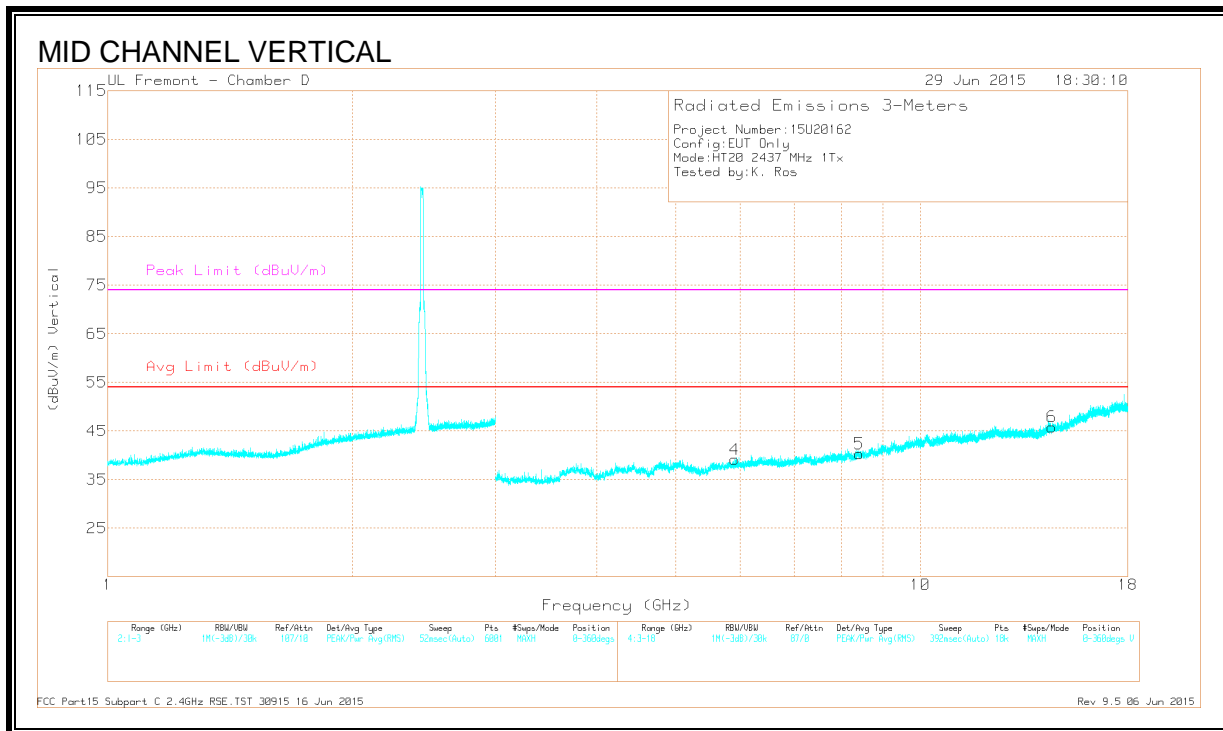
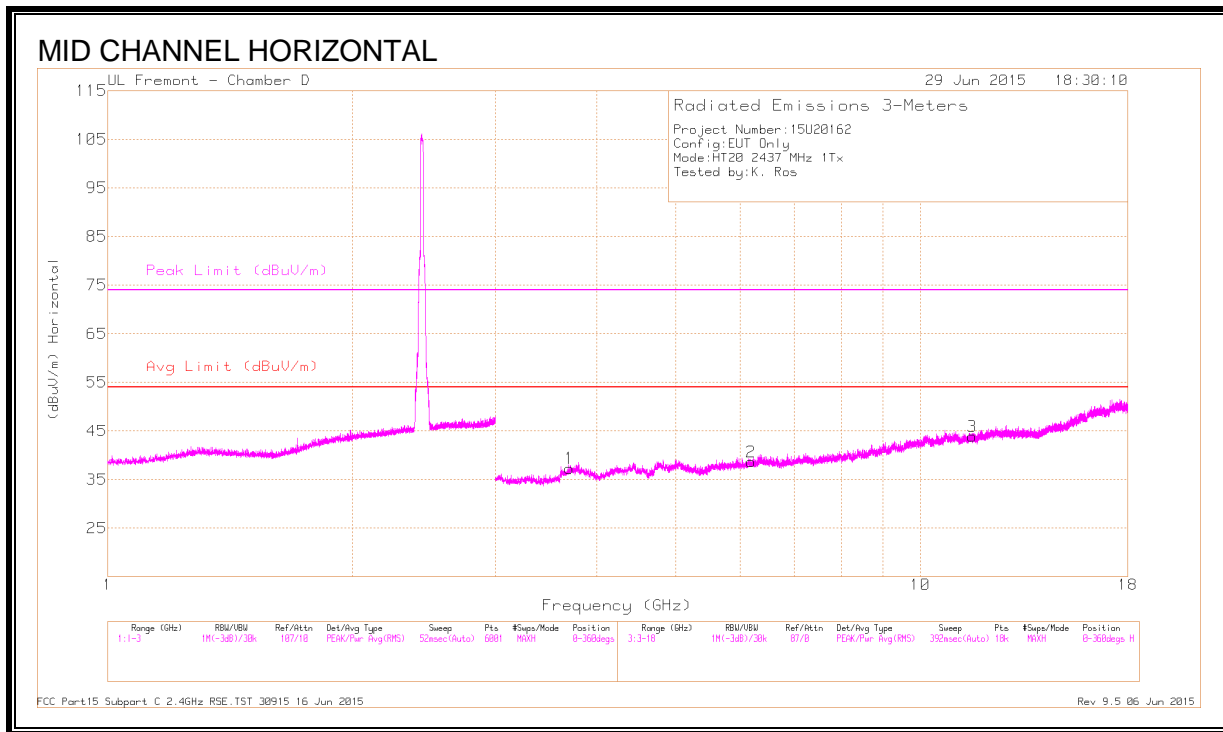
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.45	PK2	28.2	-21.9	47.75	-	-	74	-26.25	261	100	H
	* 1.523	30.09	MAv1	28.2	-21.9	36.39	54	-17.61	-	-	261	100	H
2	* 2.253	41.81	PK2	31.8	-21.1	52.51	-	-	74	-21.49	152	111	H
	* 2.252	30.23	MAv1	31.8	-21.1	40.93	54	-13.07	-	-	152	111	H
3	* 2.773	41.58	PK2	32.5	-20.4	53.68	-	-	74	-20.32	34	188	H
	* 2.773	30.06	MAv1	32.5	-20.4	42.16	54	-11.84	-	-	34	188	H
4	* 1.209	41.78	PK2	28.2	-22.4	47.58	-	-	74	-26.42	95	287	V
	* 1.208	30.47	MAv1	28.2	-22.4	36.27	54	-17.73	-	-	95	287	V
5	* 1.512	41.52	PK2	28.2	-21.9	47.82	-	-	74	-26.18	76	245	V
	* 1.51	30.08	MAv1	28.2	-21.9	36.38	54	-17.62	-	-	76	245	V
6	* 2.782	41.4	PK2	32.5	-20.4	53.5	-	-	74	-20.5	333	107	V
	* 2.782	30.14	MAv1	32.5	-20.4	42.24	54	-11.76	-	-	333	107	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6**



**DATA**

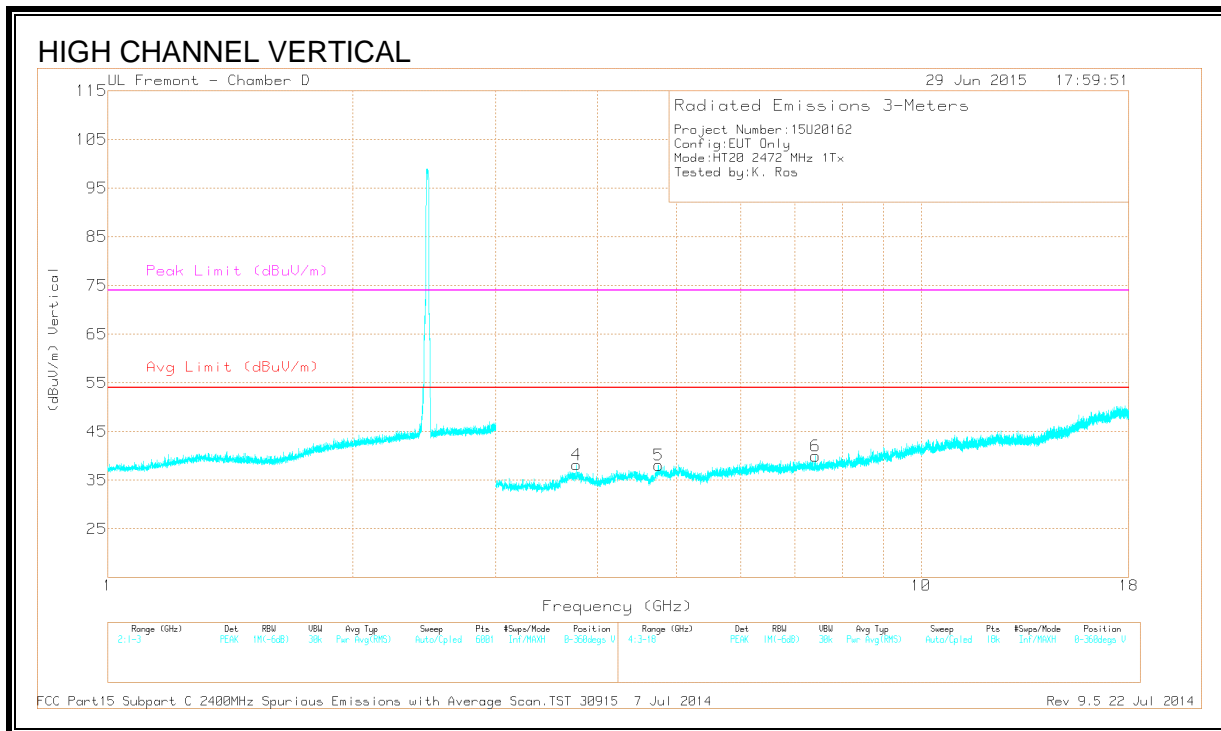
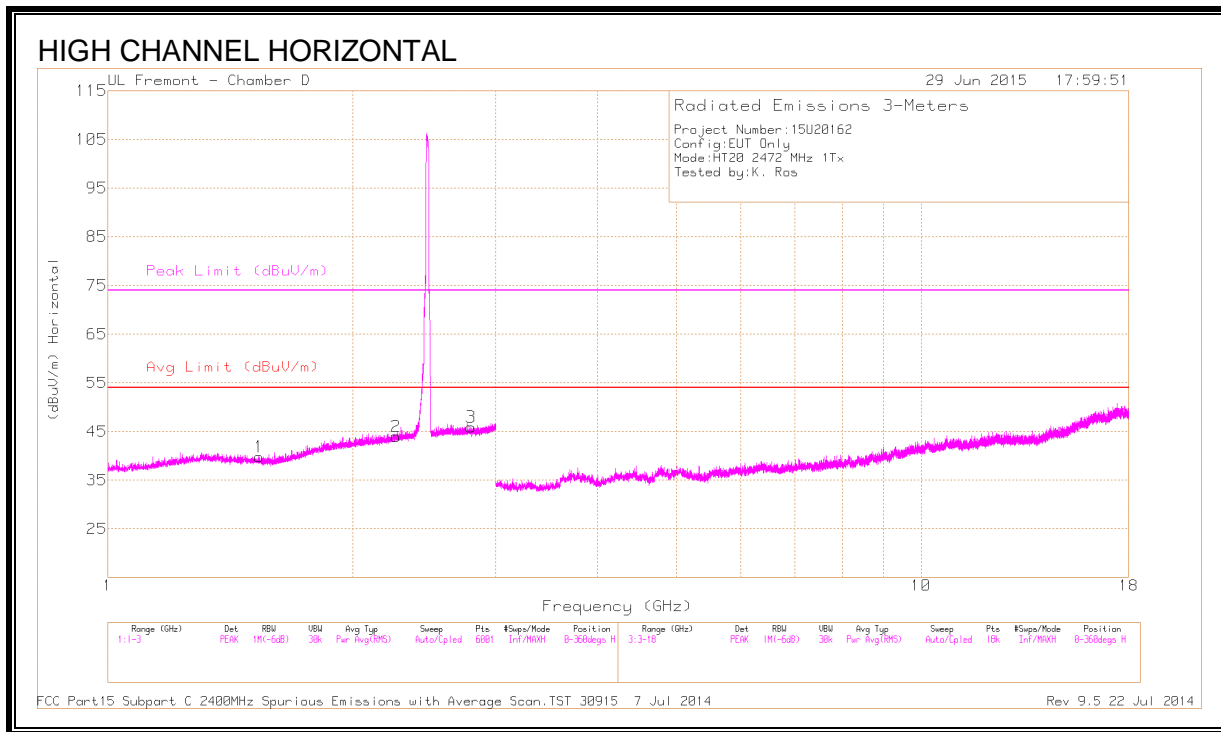
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.7	39.14	PK2	33.2	-29.1	43.24	-	-	74	-30.76	360	102	H
	* 3.699	27.67	MAv1	33.2	-29.1	31.77	54	-22.23	-	-	360	102	H
3	* 11.581	33.93	PK2	38.1	-21.2	50.83	-	-	74	-23.17	360	102	H
	* 11.582	23.11	MAv1	38.1	-21.3	39.91	54	-14.09	-	-	360	102	H
5	* 8.411	34.95	PK2	35.7	-23.5	47.15	-	-	74	-26.85	360	102	V
	* 8.411	24.32	MAv1	35.7	-23.5	36.52	54	-17.48	-	-	360	102	V
4	5.907	37.67	PK2	35.1	-26.9	45.87	-	-	-	-	360	102	V
2	6.194	36.86	PK2	35.5	-26.9	45.46	-	-	-	-	360	102	H
6	14.51	36.27	PK2	39.6	-22.7	53.17	-	-	-	-	360	102	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.537	41.67	PK2	28.1	-21.9	47.87	-	-	74	-26.13	36	159	H
	* 1.536	30.1	MAv1	28.1	-21.9	36.3	54	-17.7	-	-	36	159	H
2	* 2.263	41.95	PK2	31.8	-21	52.75	-	-	74	-21.25	158	291	H
	* 2.263	30.16	MAv1	31.8	-20.9	41.06	54	-12.94	-	-	158	291	H
3	* 2.796	41.7	PK2	32.5	-20.3	53.9	-	-	74	-20.1	225	157	H
	* 2.797	29.97	MAv1	32.5	-20.3	42.17	54	-11.83	-	-	225	157	H
4	* 3.773	39.57	PK2	33.3	-28.3	44.57	-	-	74	-29.43	184	154	V
	* 3.772	27.42	MAv1	33.3	-28.3	32.42	54	-21.58	-	-	184	154	V
5	* 4.755	38.36	PK2	34.1	-26.8	45.66	-	-	74	-28.34	48	215	V
	* 4.755	27.09	MAv1	34.1	-26.8	34.39	54	-19.61	-	-	48	215	V
6	* 7.421	36.11	PK2	35.5	-24.9	46.71	-	-	74	-27.29	299	119	V
	* 7.421	24.77	MAv1	35.5	-24.9	35.37	54	-18.63	-	-	299	119	V

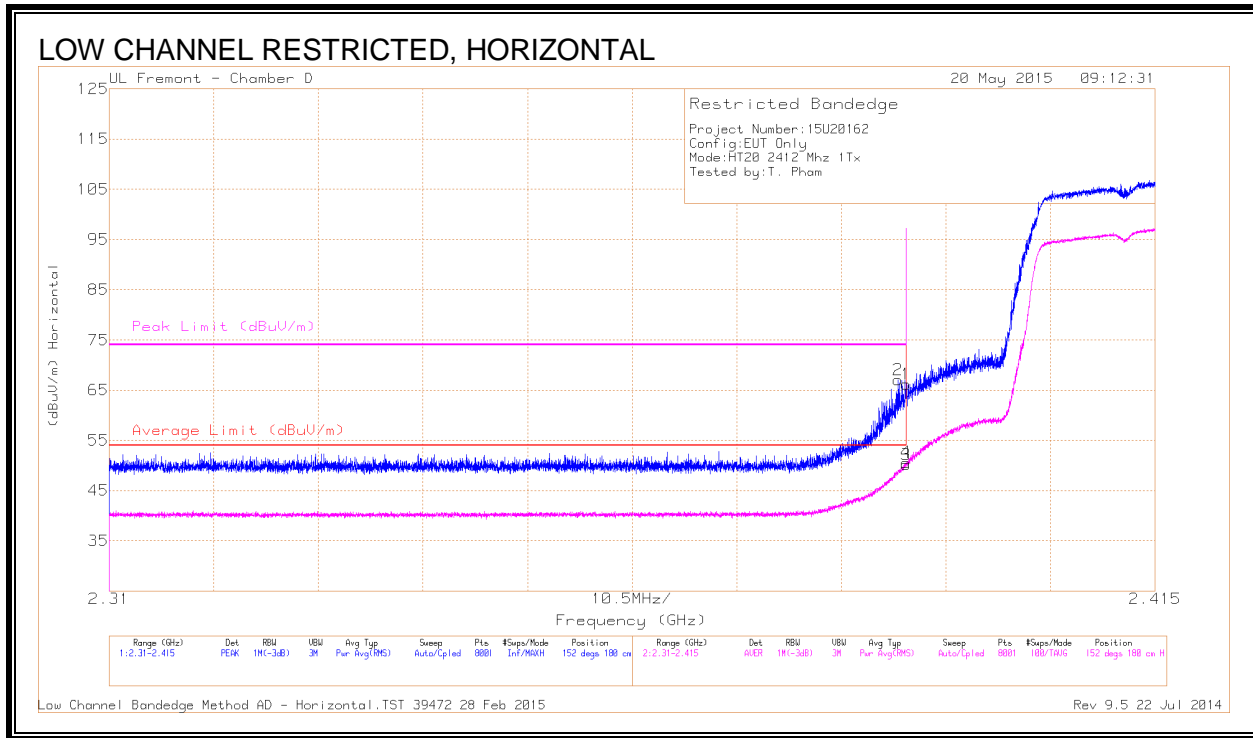
\* - indicates frequency in CFR15.205/IC8.10 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

### 10.2.4. 802.11n HT20 1Tx MODE IN THE 2.4 GHz BAND Chain 1

#### RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



#### DATA

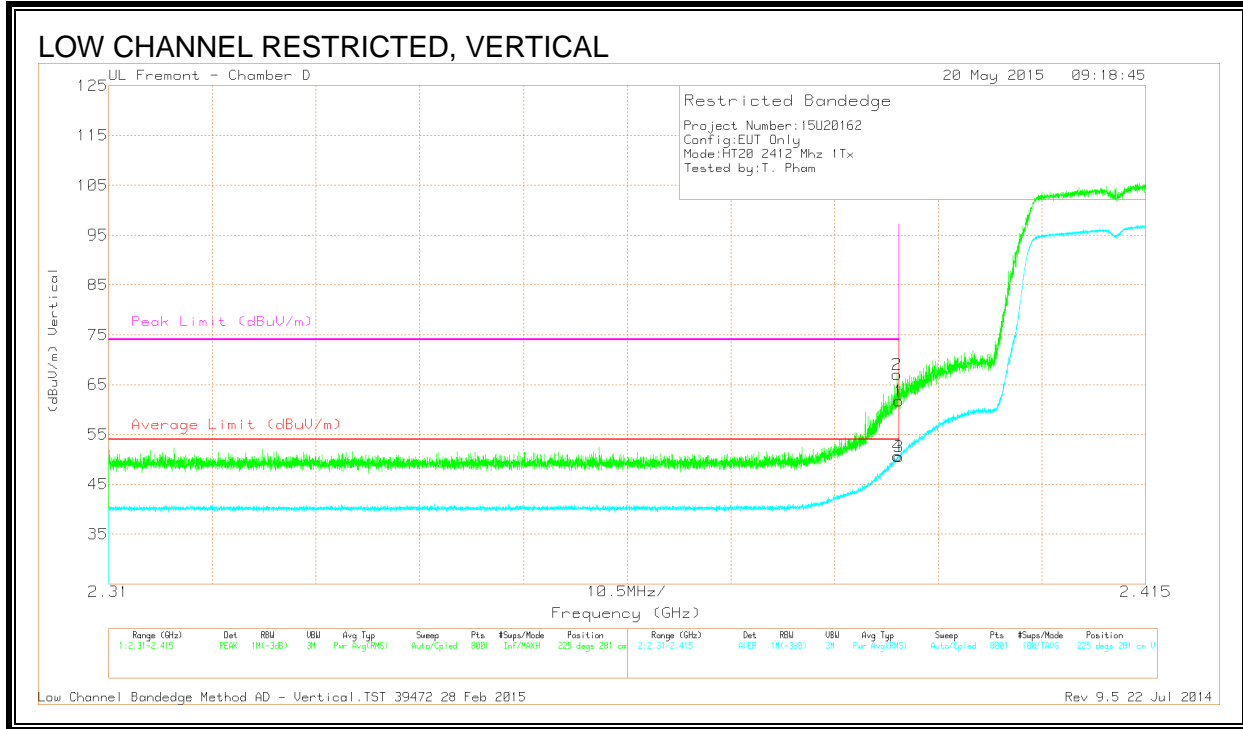
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.01	PK	32.1	-20.7	61.41	-	-	74	-12.59	191	283	H
2	* 2.389	54.27	PK	32.1	-20.7	65.67	-	-	74	-8.33	191	283	H
3	* 2.39	39.29	RMS	32.1	-20.7	50.69	54	-3.31	-	-	191	283	H
4	* 2.39	39.27	RMS	32.1	-20.7	50.67	54	-3.33	-	-	191	283	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection





**DATA**

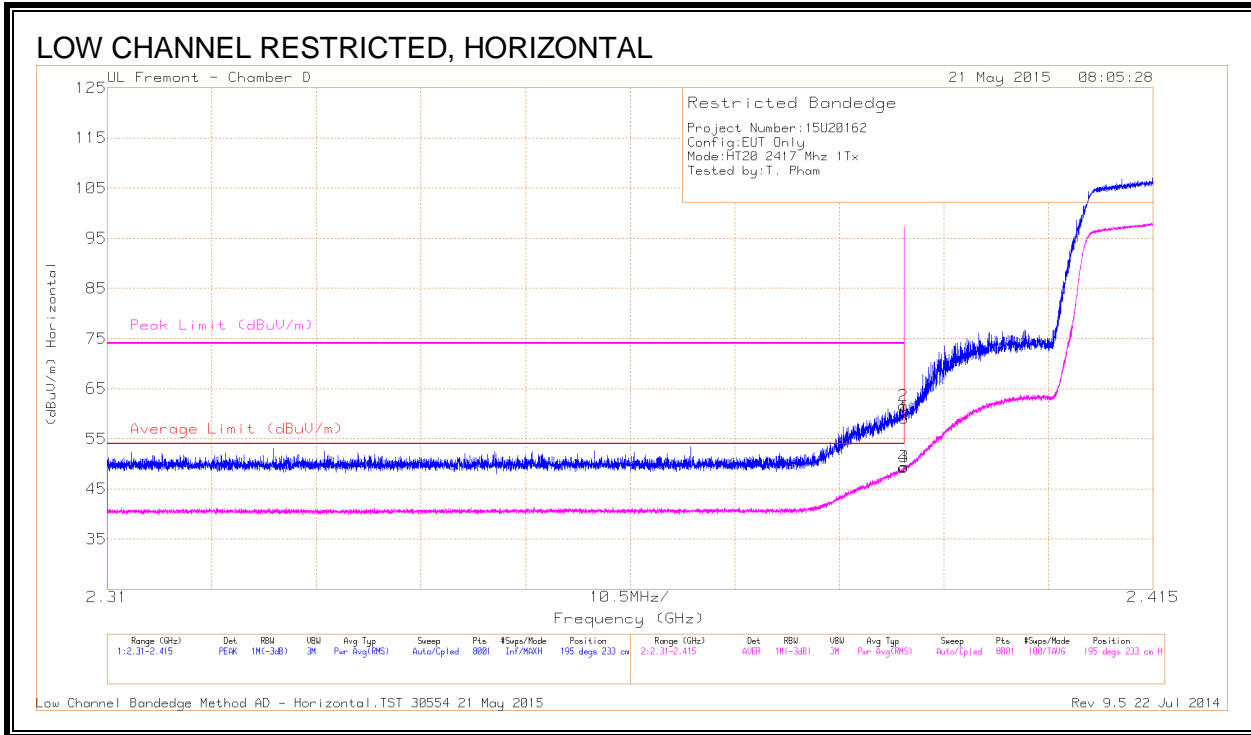
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.82	PK	32.1	-20.7	61.22	-	-	74	-12.78	225	281	V
2	* 2.39	55.77	PK	32.1	-20.7	67.17	-	-	74	-6.83	225	281	V
3	* 2.39	39.66	RMS	32.1	-20.7	51.06	54	-2.94	-	-	225	281	V
4	* 2.39	40.04	RMS	32.1	-20.7	51.44	54	-2.56	-	-	225	281	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**RESTRICTED BANDEGE (LOW CHANNEL, CH 2)**



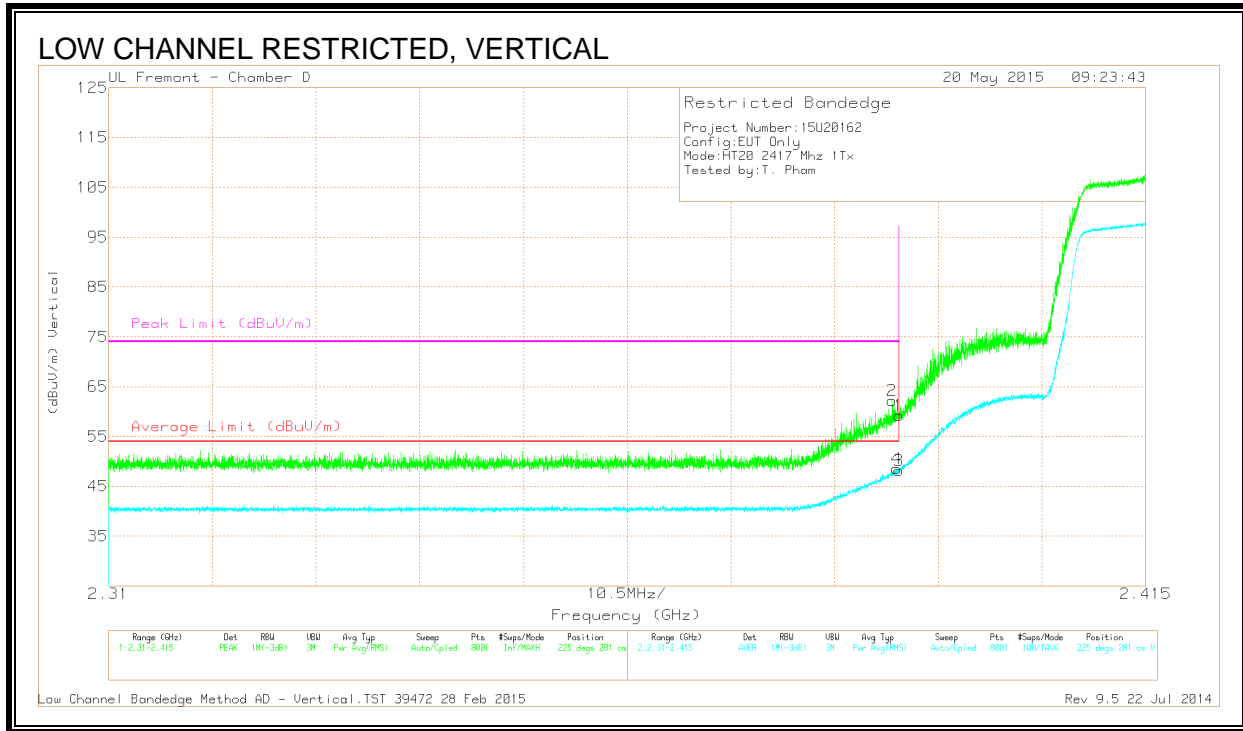
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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	* 2.39	49.44	PK	32.1	-20.7	60.84	-	-	74	-13.16	191	283	H
2	* 2.39	50.3	PK	32.1	-20.8	61.6	-	-	74	-12.4	191	283	H
3	* 2.39	37.33	RMS	32.1	-20.7	48.73	54	-5.27	-	-	191	283	H
4	* 2.39	38.15	RMS	32.1	-20.7	49.55	54	-4.45	-	-	191	283	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

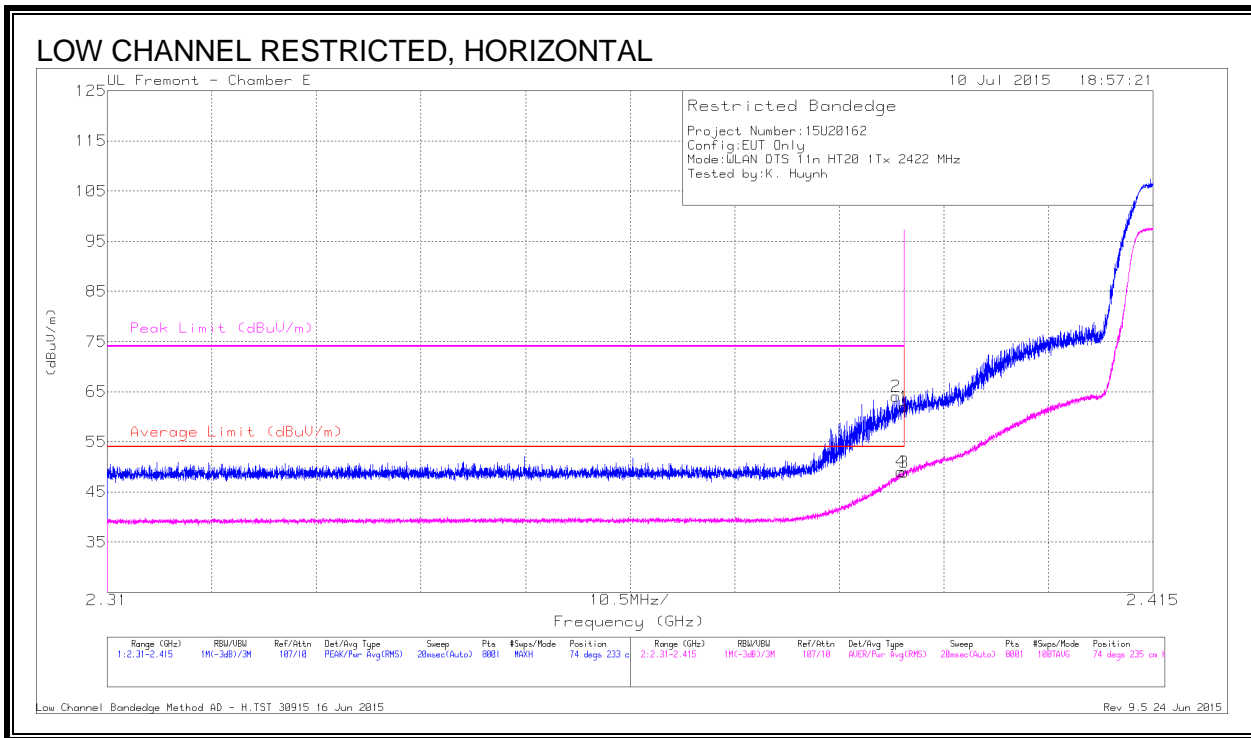
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.51	PK	32.1	-20.7	60.91	-	-	74	-13.09	225	281	V
2	* 2.389	49.98	PK	32.1	-20.7	61.38	-	-	74	-12.62	225	281	V
3	* 2.39	37.73	RMS	32.1	-20.7	49.13	54	-4.87	-	-	225	281	V
4	* 2.39	38	RMS	32.1	-20.7	49.4	54	-4.6	-	-	225	281	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**RESTRICTED BANDEDGE (LOW CHANNEL, CH 3)**



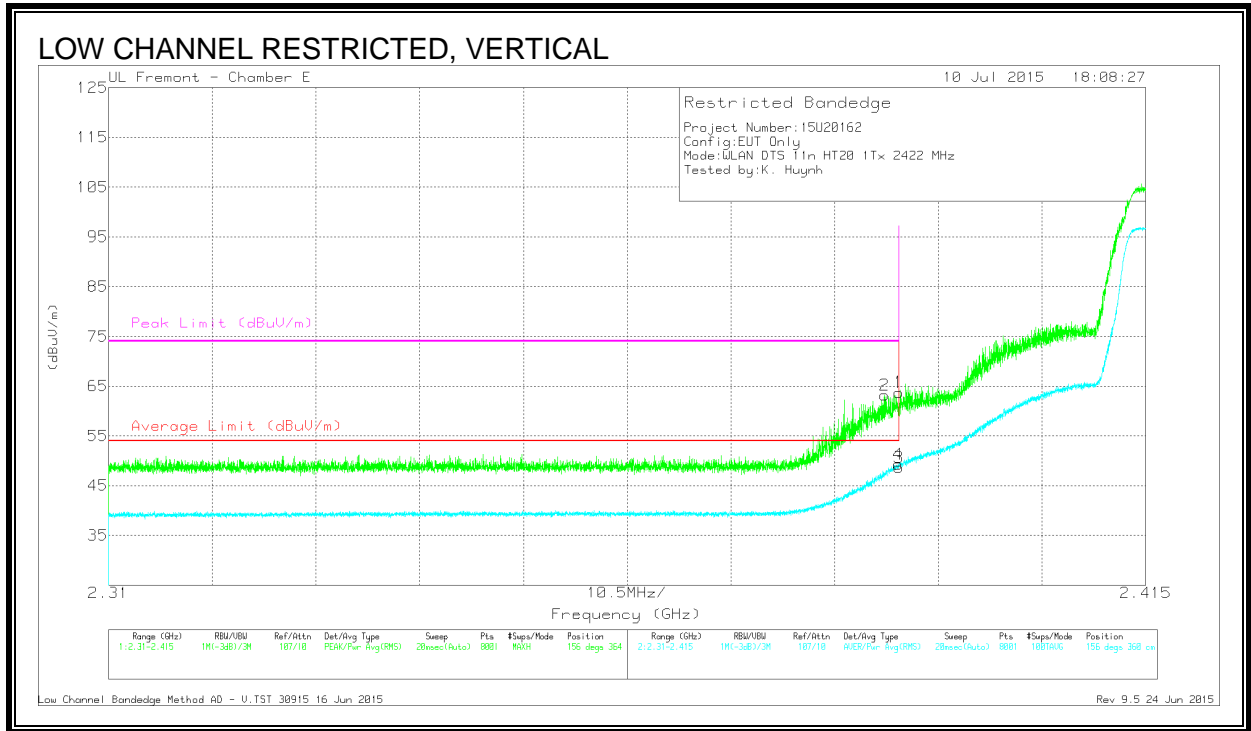
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 2.39	54.02	Pk	32.1	-24.2	61.92	-	-	74	-12.08	74	233	H
2	* 2.389	56.15	Pk	32.1	-24.2	64.05	-	-	74	-9.95	74	233	H
3	* 2.39	41.04	RMS	32.1	-24.2	48.94	54	-5.06	-	-	74	235	H
4	* 2.39	41.13	RMS	32.1	-24.2	49.03	54	-4.97	-	-	74	235	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

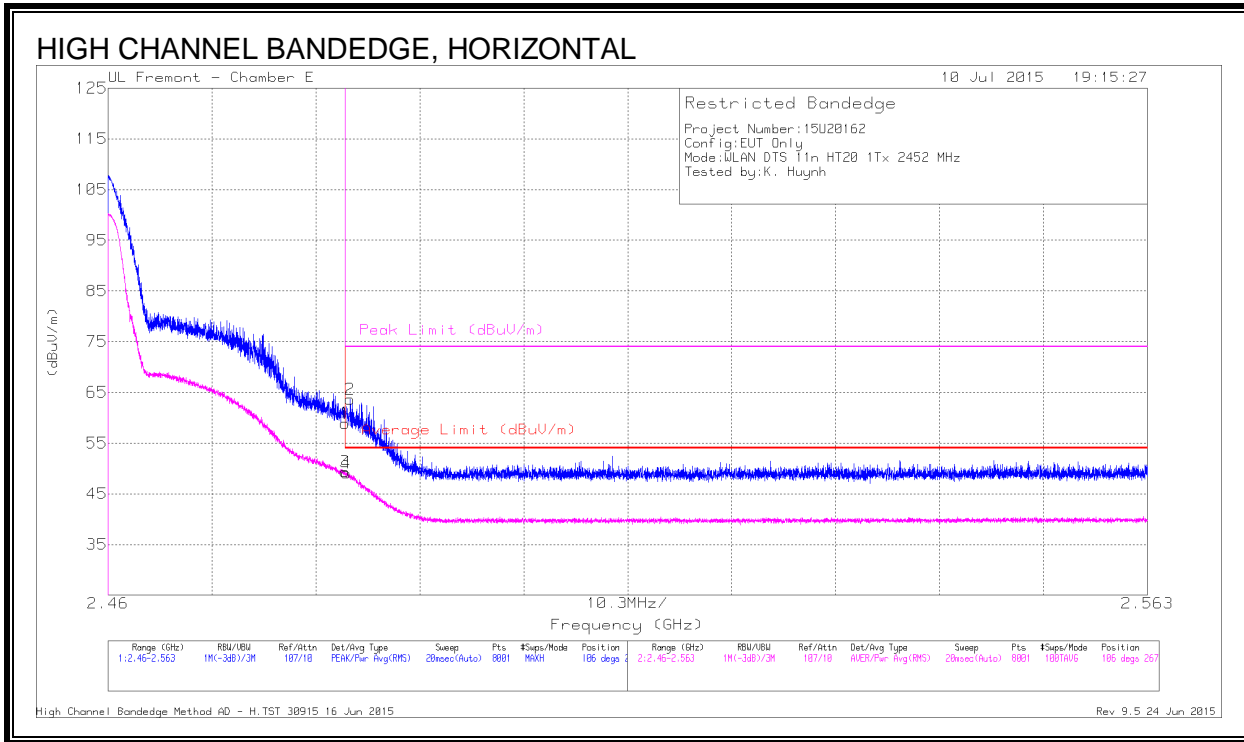
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.86	Pk	32.1	-24.2	63.76	-	-	74	-10.24	156	364	V
2	* 2.389	55.32	Pk	32.1	-24.2	63.22	-	-	74	-10.78	156	364	V
3	* 2.39	40.78	RMS	32.1	-24.2	48.68	54	-5.32	-	-	156	360	V
4	* 2.39	41.4	RMS	32.1	-24.2	49.3	54	-4.7	-	-	156	360	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 9)**



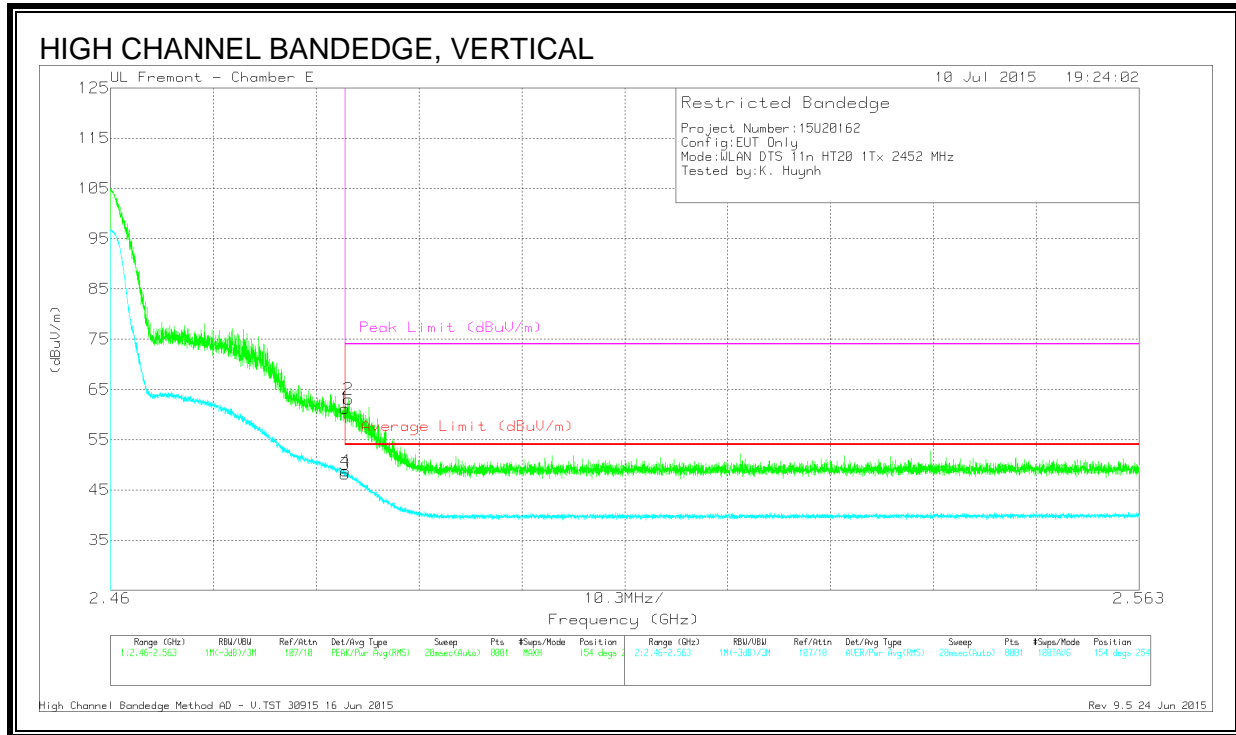
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	50.72	Pk	32.2	-24	58.92	-	-	74	-15.08	106	263	H
2	* 2.484	55.45	Pk	32.2	-24	63.65	-	-	74	-10.35	106	263	H
3	* 2.484	41.12	RMS	32.2	-24	49.32	54	-4.68	-	-	106	267	H
4	* 2.484	40.94	RMS	32.2	-24	49.14	54	-4.86	-	-	106	267	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

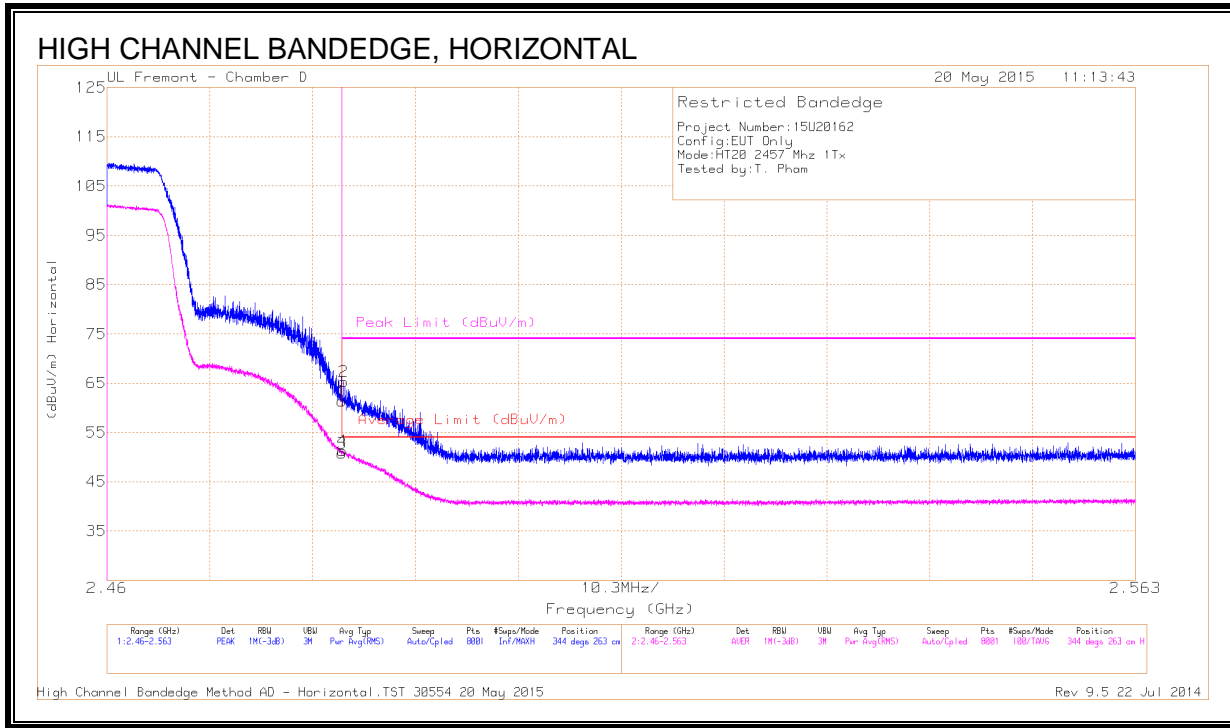
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.03	Pk	32.2	-24	61.23	-	-	74	-12.77	154	254	V
2	* 2.484	54.88	Pk	32.2	-24	63.08	-	-	74	-10.92	154	254	V
3	* 2.484	39.97	RMS	32.2	-24	48.17	54	-5.83	-	-	154	254	V
4	* 2.484	40.56	RMS	32.2	-24	48.76	54	-5.24	-	-	154	254	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 10)**



**DATA**

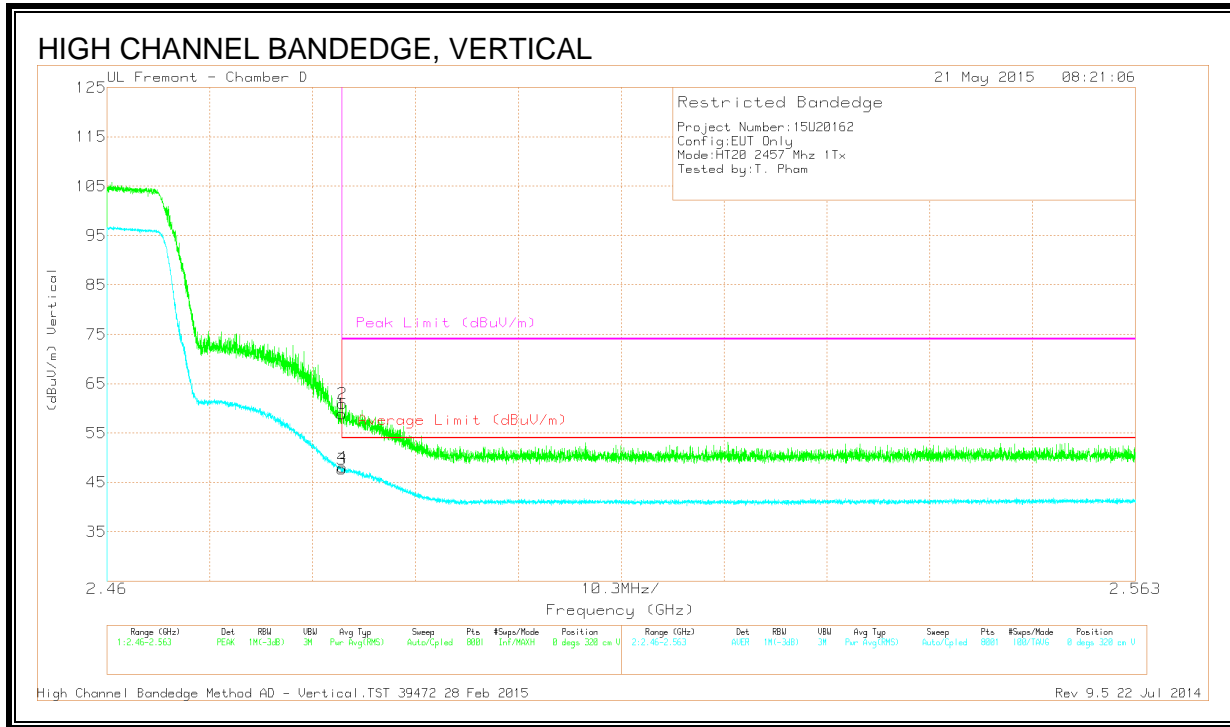
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.23	PK	32.2	-20.8	61.63	-	-	74	-12.37	344	263	H
2	* 2.484	51.08	PK	32.2	-20.8	62.48	-	-	74	-11.52	344	263	H
3	* 2.484	39.49	RMS	32.2	-20.8	50.89	54	-3.11	-	-	344	263	H
4	* 2.484	40.11	RMS	32.2	-20.8	51.51	54	-2.49	-	-	344	263	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection





**DATA**

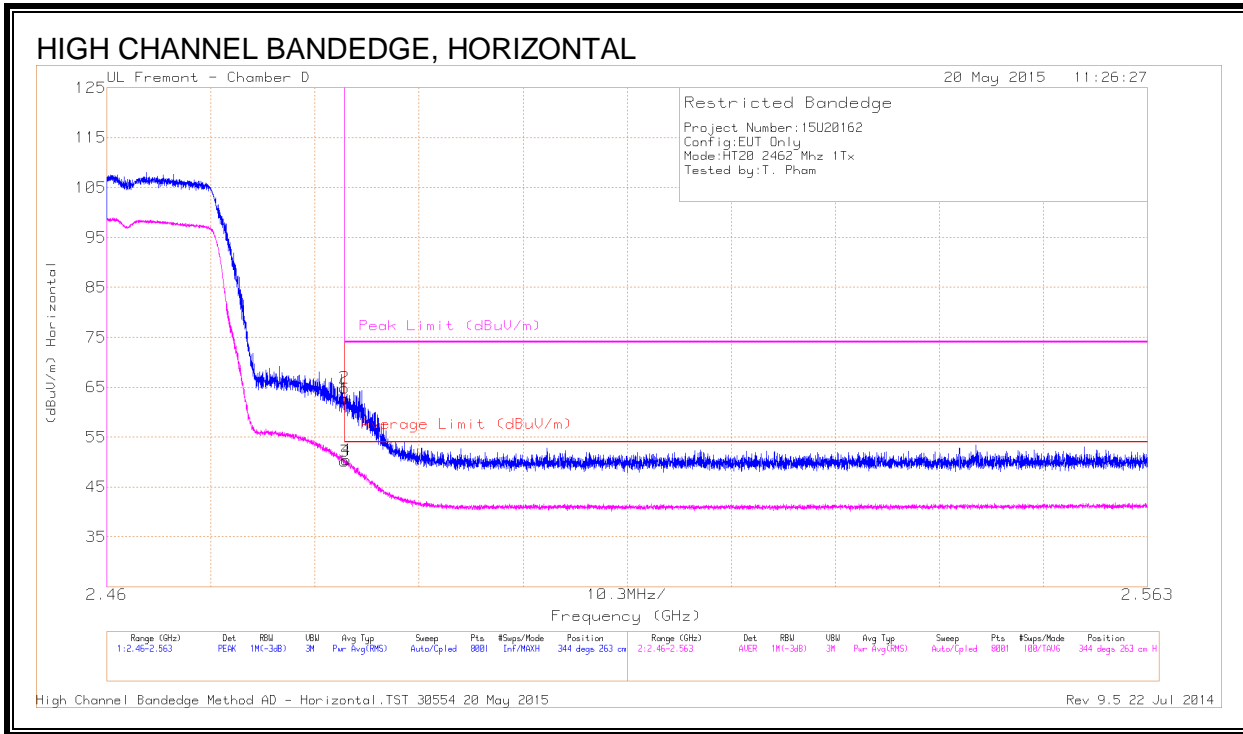
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.51	PK	32.2	-20.8	58.91	-	-	74	-15.09	0	320	V
2	* 2.484	49.56	PK	32.2	-20.8	60.96	-	-	74	-13.04	0	320	V
3	* 2.484	36.24	RMS	32.2	-20.8	47.64	54	-6.36	-	-	0	320	V
4	* 2.484	36.61	RMS	32.2	-20.8	48.01	54	-5.99	-	-	0	320	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 11)**



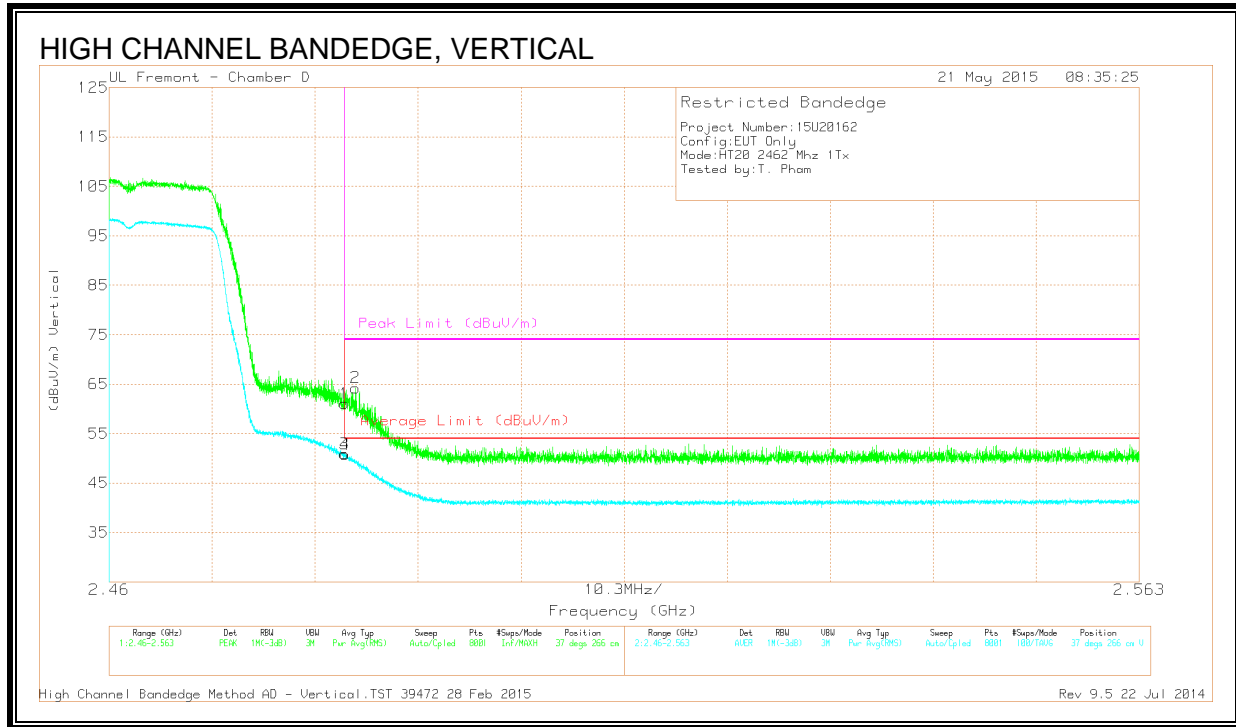
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.88	PK	32.2	-20.8	61.28	-	-	74	-12.72	344	263	H
2	* 2.485	53.43	PK	32.2	-20.8	64.83	-	-	74	-9.17	344	263	H
3	* 2.484	39.73	RMS	32.2	-20.8	51.13	54	-2.87	-	-	344	263	H
4	* 2.484	39.84	RMS	32.2	-20.8	51.24	54	-2.76	-	-	344	263	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

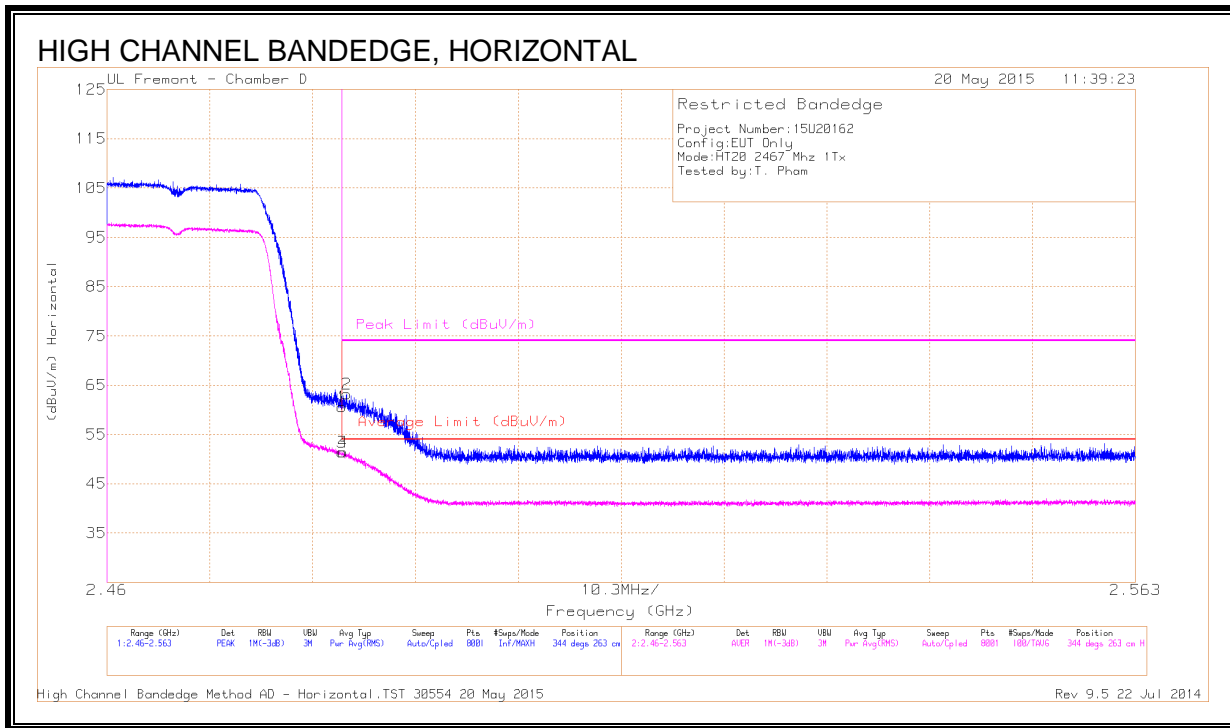
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.71	PK	32.2	-20.8	61.11	-	-	74	-12.89	37	266	V
2	* 2.485	52.86	PK	32.2	-20.8	64.26	-	-	74	-9.74	37	266	V
3	* 2.484	39.60	RMS	32.2	-20.8	51.00	54	-3.00	-	-	37	266	V
4	* 2.484	39.42	RMS	32.2	-20.8	50.82	54	-3.18	-	-	37	266	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 12)**



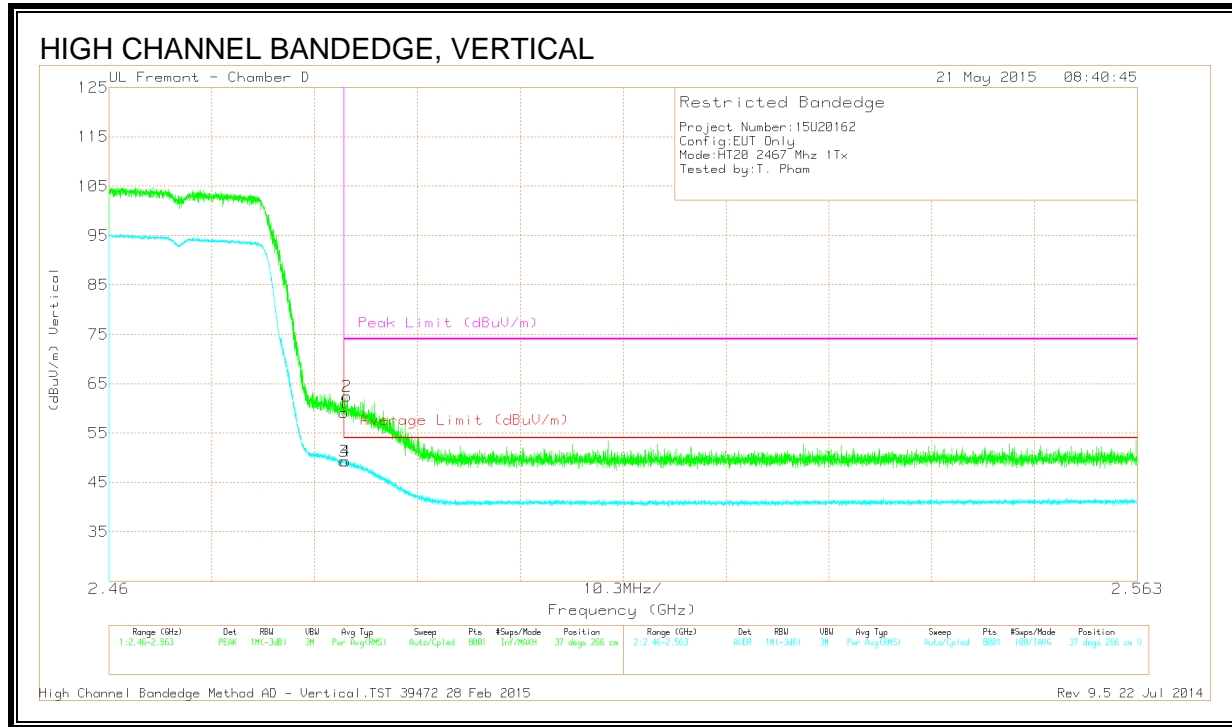
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.22	PK	32.2	-20.8	60.62	-	-	74	-13.38	344	263	H
2	* 2.484	51.84	PK	32.2	-20.8	63.24	-	-	74	-10.76	344	263	H
3	* 2.484	39.99	RMS	32.2	-20.8	51.39	54	-2.61	-	-	344	263	H
4	* 2.484	40.05	RMS	32.2	-20.8	51.45	54	-2.55	-	-	344	263	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

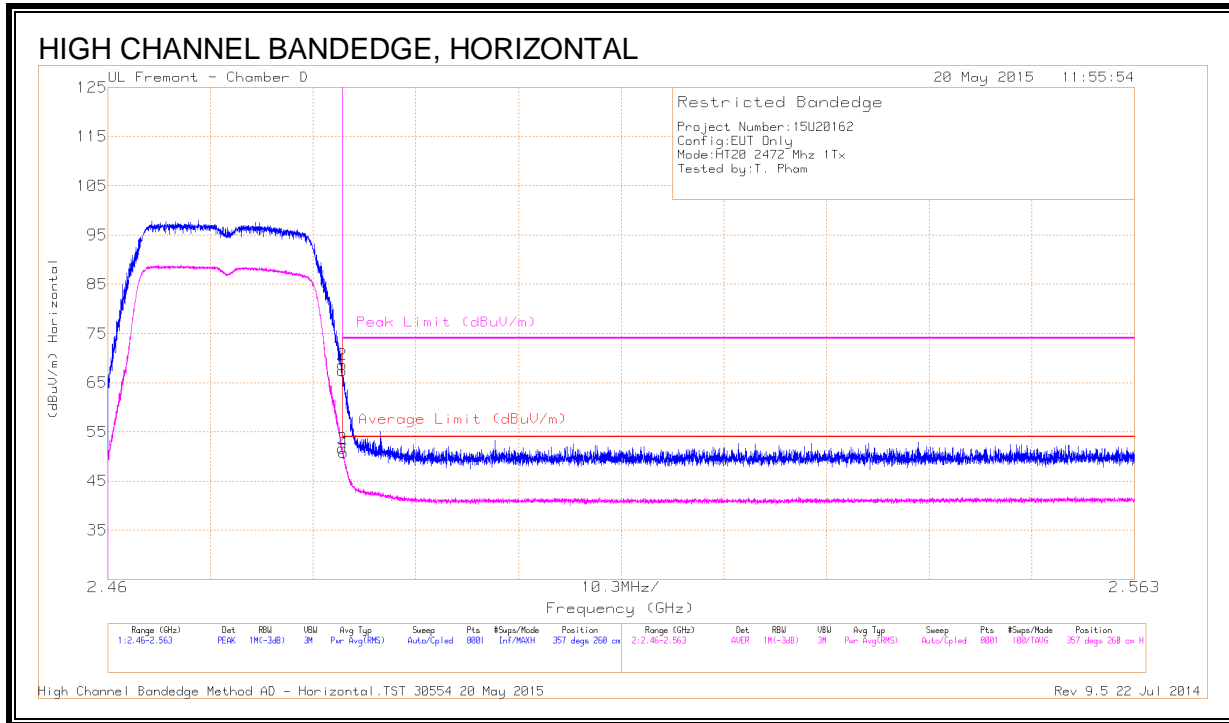
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.41	PK	32.2	-20.8	61.81	-	-	74	-12.19	37	266	V
2	* 2.484	51.49	PK	32.2	-20.8	62.89	-	-	74	-11.11	37	266	V
3	* 2.484	40.11	RMS	32.2	-20.8	51.51	54	-2.49	-	-	37	266	V
4	* 2.484	39.8	RMS	32.2	-20.8	51.2	54	-2.8	-	-	37	266	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)**



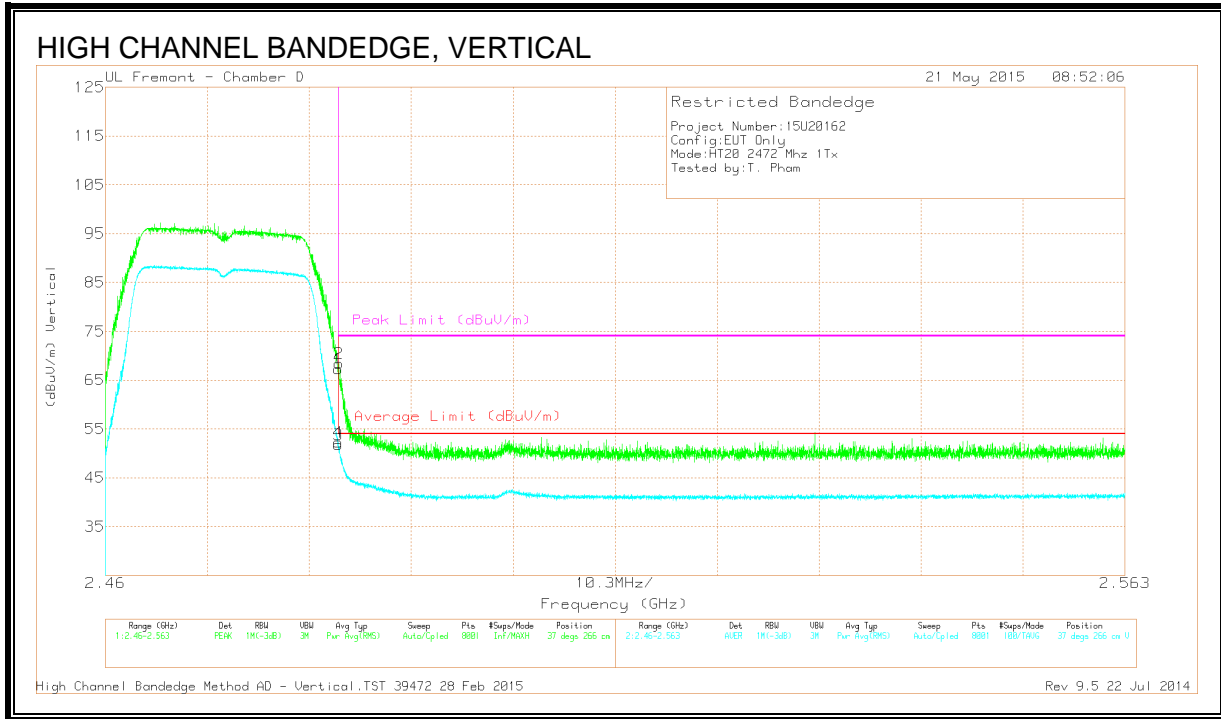
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
1	* 2.484	56	PK	32.2	-20.8	67.4	-	-	74	-6.6	357	260	H
2	* 2.484	57.32	PK	32.2	-20.8	68.72	-	-	74	-5.28	357	260	H
3	* 2.484	40.24	RMS	32.2	-20.8	51.64	54	-2.36	-	-	357	260	H
4	* 2.484	39.35	RMS	32.2	-20.8	50.75	54	-3.25	-	-	357	260	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

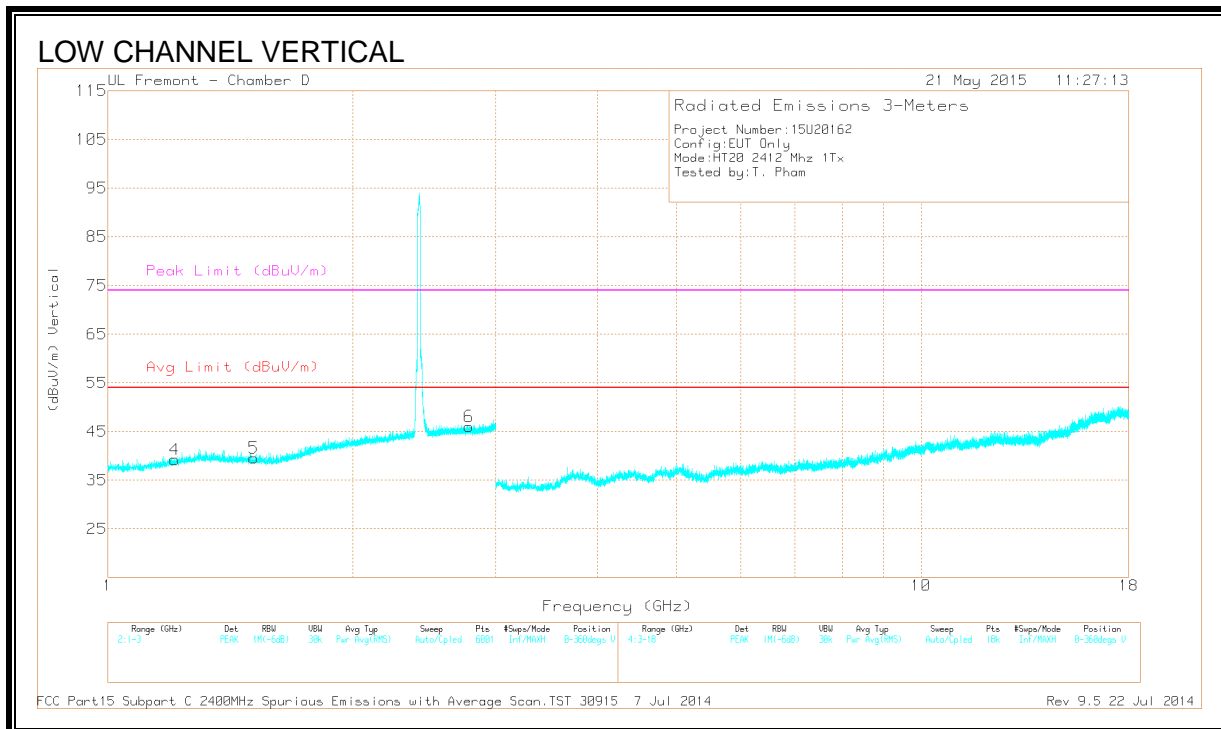
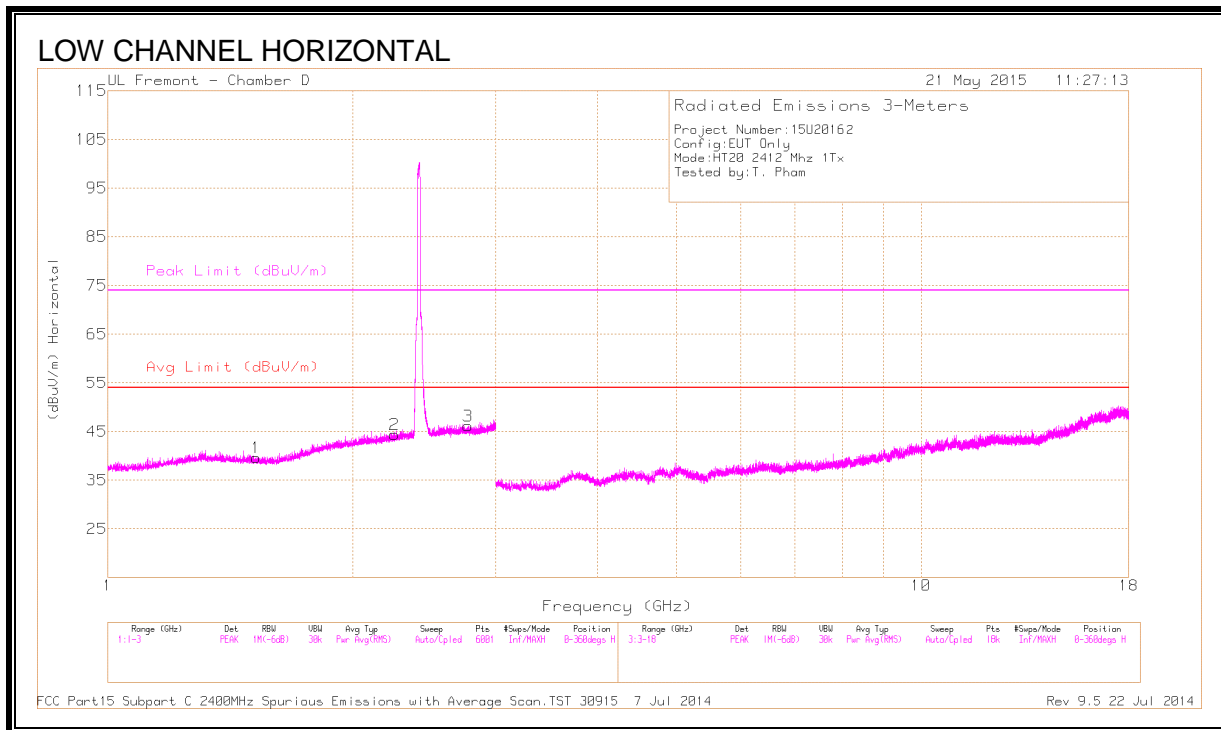
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.85	PK	32.2	-20.8	67.25	-	-	74	-6.75	37	266	V
2	* 2.484	57.04	PK	32.2	-20.8	68.44	-	-	74	-5.56	37	266	V
3	* 2.484	40.39	RMS	32.2	-20.8	51.79	54	-2.21	-	-	37	266	V
4	* 2.484	40.84	RMS	32.2	-20.8	52.24	54	-1.76	-	-	37	266	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1**





**DATA**

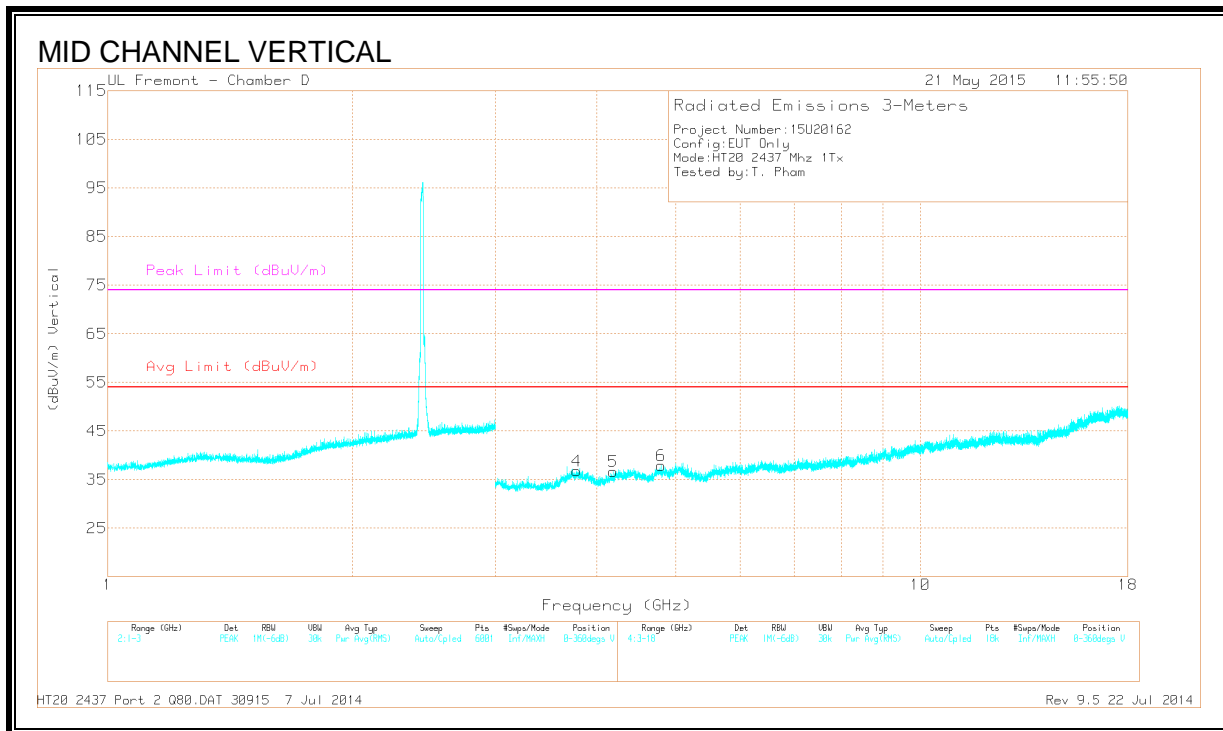
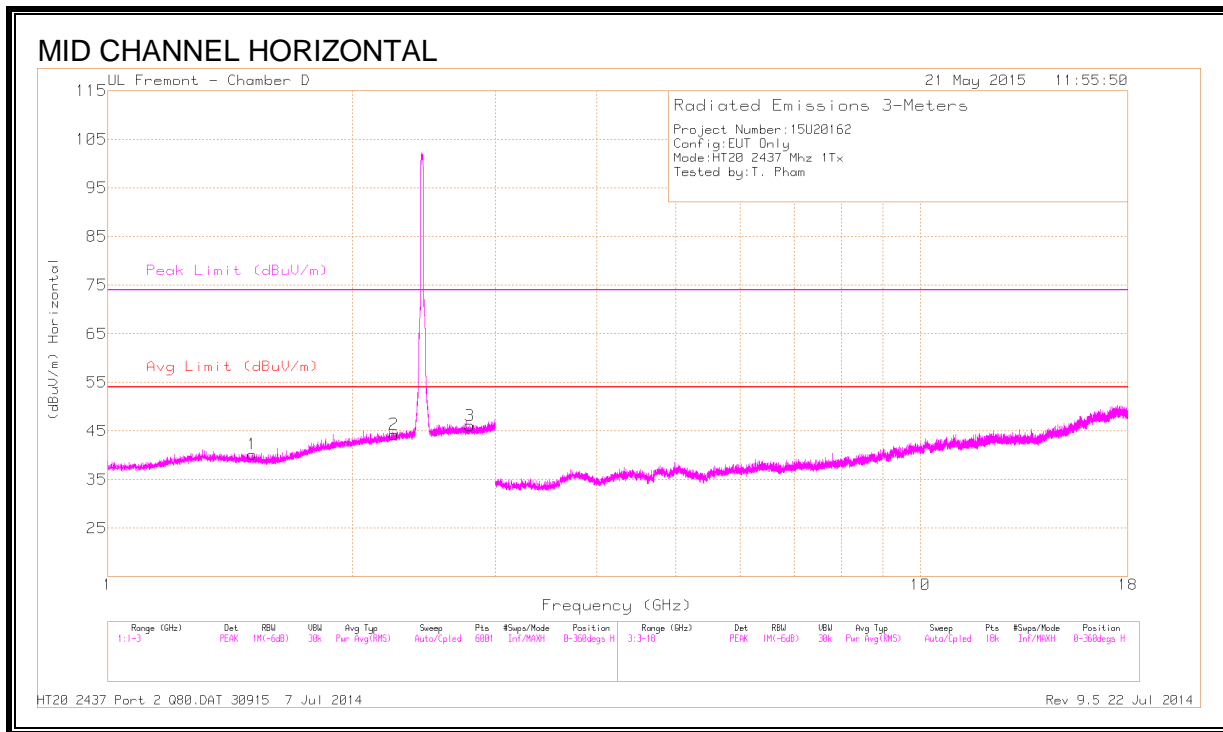
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.45	PK2	28.2	-21.9	47.75	-	-	74	-26.25	261	100	H
	* 1.523	30.09	MAv1	28.2	-21.9	36.39	54	-17.61	-	-	261	100	H
2	* 2.253	41.81	PK2	31.8	-21.1	52.51	-	-	74	-21.49	152	111	H
	* 2.252	30.23	MAv1	31.8	-21.1	40.93	54	-13.07	-	-	152	111	H
3	* 2.773	41.58	PK2	32.5	-20.4	53.68	-	-	74	-20.32	34	188	H
	* 2.773	30.06	MAv1	32.5	-20.4	42.16	54	-11.84	-	-	34	188	H
4	* 1.209	41.78	PK2	28.2	-22.4	47.58	-	-	74	-26.42	95	287	V
	* 1.208	30.47	MAv1	28.2	-22.4	36.27	54	-17.73	-	-	95	287	V
5	* 1.512	41.52	PK2	28.2	-21.9	47.82	-	-	74	-26.18	76	245	V
	* 1.51	30.08	MAv1	28.2	-21.9	36.38	54	-17.62	-	-	76	245	V
6	* 2.782	41.4	PK2	32.5	-20.4	53.5	-	-	74	-20.5	333	107	V
	* 2.782	30.14	MAv1	32.5	-20.4	42.24	54	-11.76	-	-	333	107	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6**



**DATA**

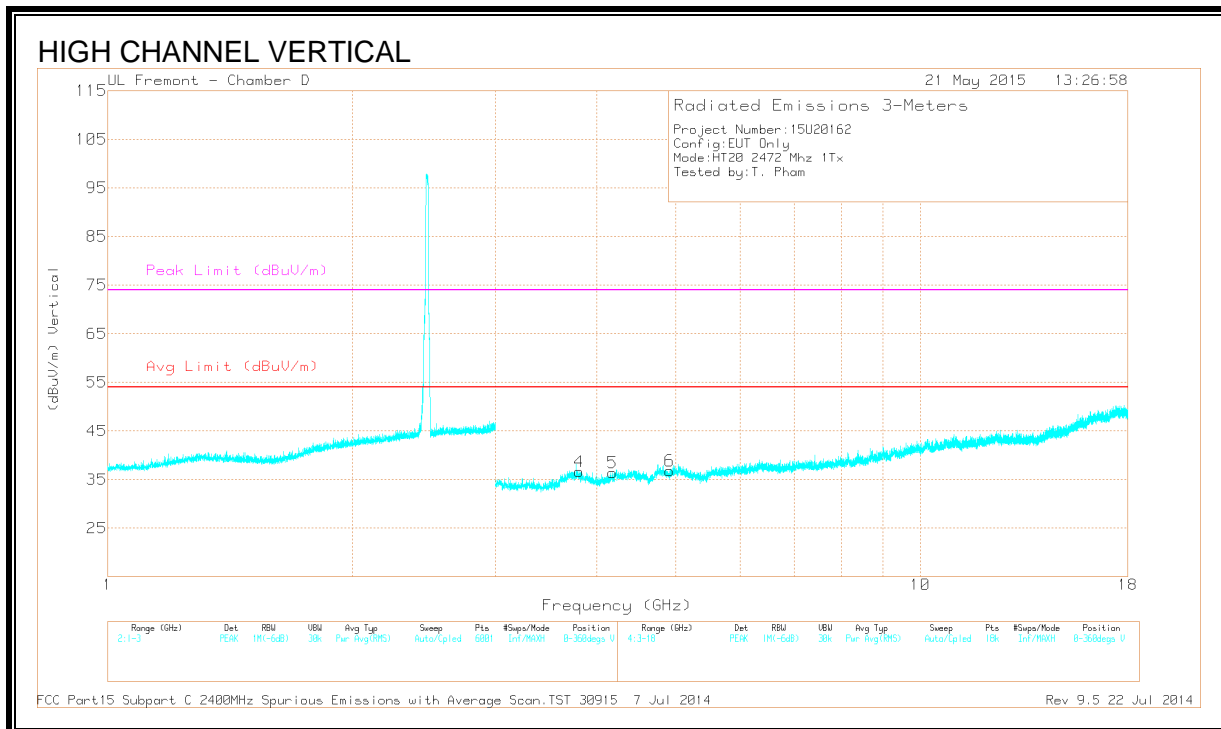
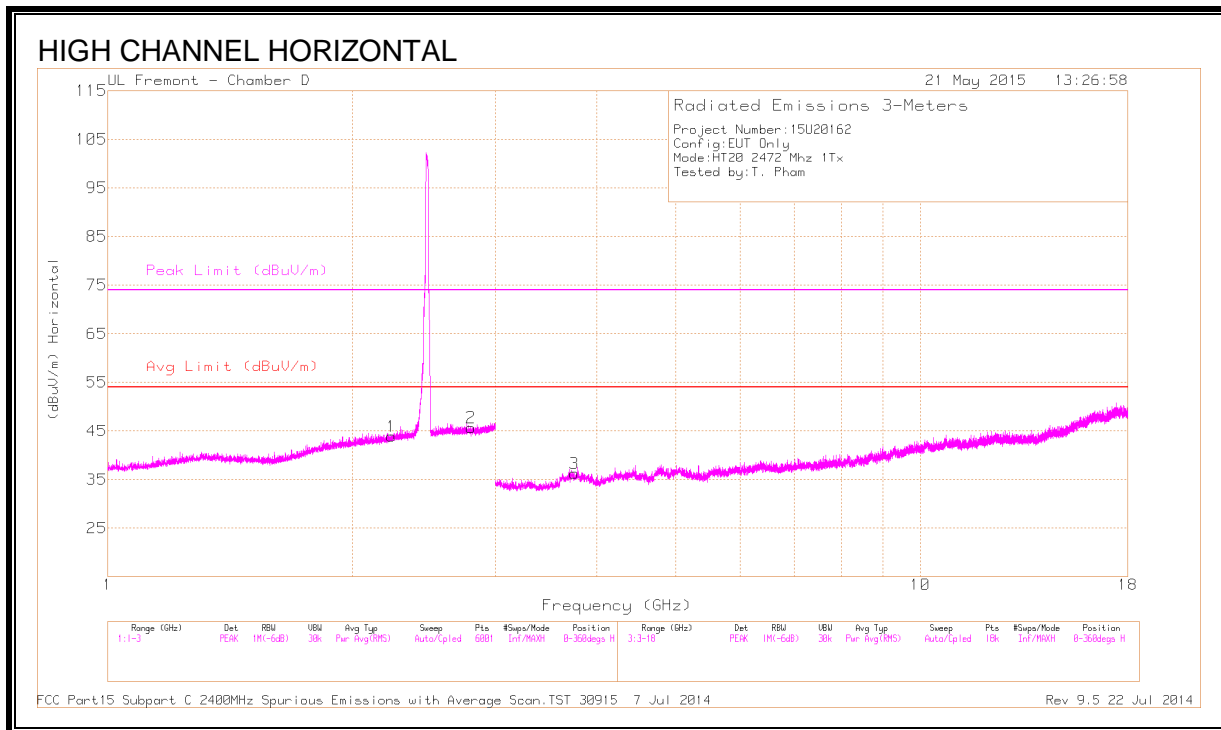
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.507	41.69	PK2	28.2	-21.9	47.99	-	-	74	-26.01	233	116	H
	* 1.507	30.09	MAv1	28.2	-21.9	36.39	54	-17.61	-	-	233	116	H
2	* 2.249	41.6	PK2	31.8	-21.1	52.3	-	-	74	-21.7	115	123	H
	* 2.249	30.21	MAv1	31.8	-21.1	40.91	54	-13.09	-	-	115	123	H
3	* 2.788	41.62	PK2	32.5	-20.4	53.72	-	-	74	-20.28	245	169	H
	* 2.79	29.99	MAv1	32.5	-20.4	42.09	54	-11.91	-	-	245	169	H
4	* 3.777	39.17	PK2	33.3	-28.2	44.27	-	-	74	-29.73	228	115	V
	* 3.778	27.5	MAv1	33.3	-28.2	32.6	54	-21.4	-	-	228	115	V
5	* 4.186	38.12	PK2	33.5	-27.9	43.72	-	-	74	-30.28	341	224	V
	* 4.185	26.86	MAv1	33.5	-27.9	32.46	54	-21.54	-	-	341	224	V
6	* 4.801	37.89	PK2	34.1	-26.9	45.09	-	-	74	-28.91	299	334	V
	* 4.801	26.51	MAv1	34.1	-26.9	33.71	54	-20.29	-	-	299	334	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.234	41.72	PK2	31.7	-21	52.42	-	-	74	-21.58	226	356	H
	* 2.235	30.16	MAv1	31.7	-21	40.86	54	-13.14	-	-	226	356	H
2	* 2.801	41.31	PK2	32.5	-20.3	53.51	-	-	74	-20.49	321	155	H
	* 2.801	30	MAv1	32.5	-20.3	42.2	54	-11.8	-	-	321	155	H
3	* 3.749	38.87	PK2	33.3	-28.4	43.77	-	-	74	-30.23	213	228	H
	* 3.749	27.27	MAv1	33.3	-28.5	32.07	54	-21.93	-	-	213	228	H
4	* 3.803	39.05	PK2	33.4	-28.4	44.05	-	-	74	-29.95	155	322	V
	* 3.804	27.61	MAv1	33.4	-28.4	32.61	54	-21.39	-	-	155	322	V
5	* 4.182	38.47	PK2	33.5	-27.9	44.07	-	-	74	-29.93	297	148	V
	* 4.182	26.86	MAv1	33.5	-27.9	32.46	54	-21.54	-	-	297	148	V
6	* 4.912	37.97	PK2	34.1	-28.2	43.87	-	-	74	-30.13	348	274	V
	* 4.912	26.51	MAv1	34.1	-28.2	32.41	54	-21.59	-	-	348	274	V

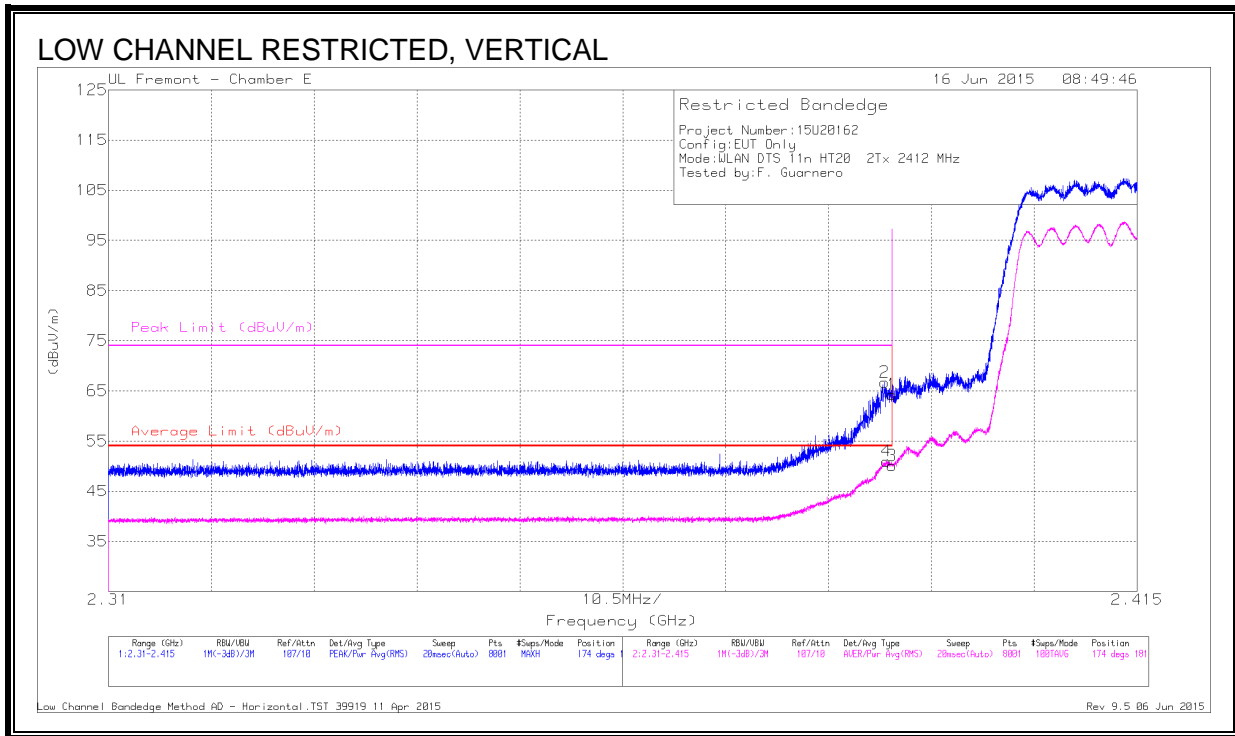
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

### 10.2.5. 802.11n HT20 2TX MODE IN THE 2.4 GHz BAND

#### RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



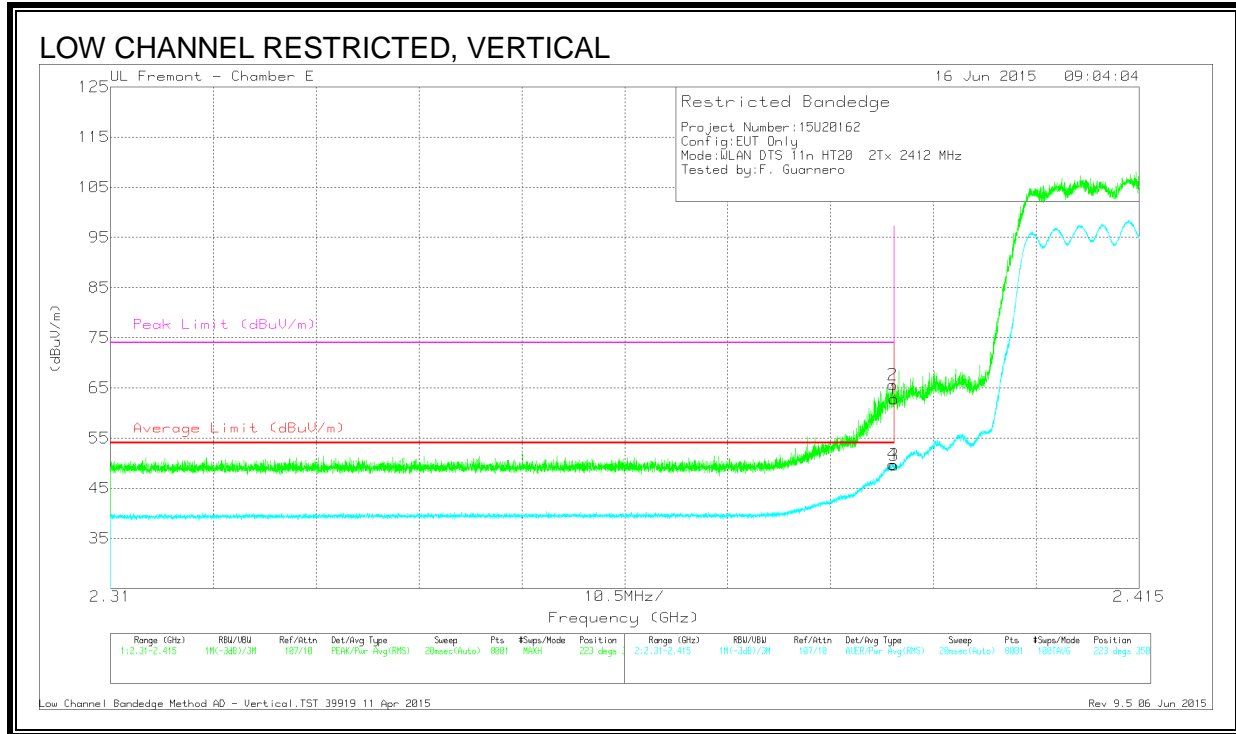
#### DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.39	56.38	Pk	32.1	-24.2	64.28	-	-	74	-9.72	174	181	H
2	* 2.389	58.82	Pk	32.1	-24.2	66.72	-	-	74	-7.28	174	181	H
3	* 2.39	42.2	RMS	32.1	-24.2	50.1	54	-3.9	-	-	174	181	H
4	* 2.389	43.09	RMS	32.1	-24.2	50.99	54	-3.01	-	-	174	181	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

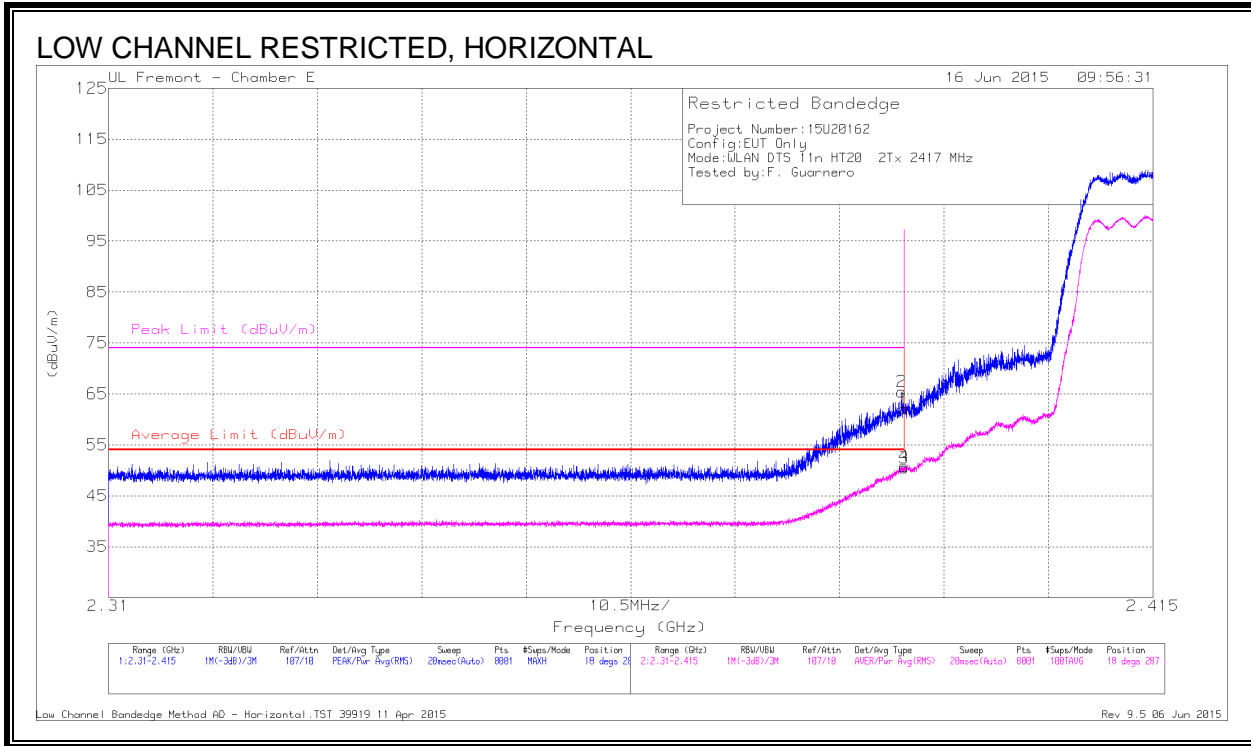
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.9	Pk	32.1	-24.2	62.8	-	-	74	-11.2	223	350	V
2	* 2.39	57.73	Pk	32.1	-24.2	65.63	-	-	74	-8.37	223	350	V
3	* 2.39	41.72	RMS	32.1	-24.2	49.62	54	-4.38	-	-	223	350	V
4	* 2.39	41.87	RMS	32.1	-24.2	49.77	54	-4.23	-	-	223	350	V

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

Pk - Peak detector

RMS - RMS detection

**RESTRICTED BANDEGE (LOW CHANNEL, CH 2)**



**DATA**

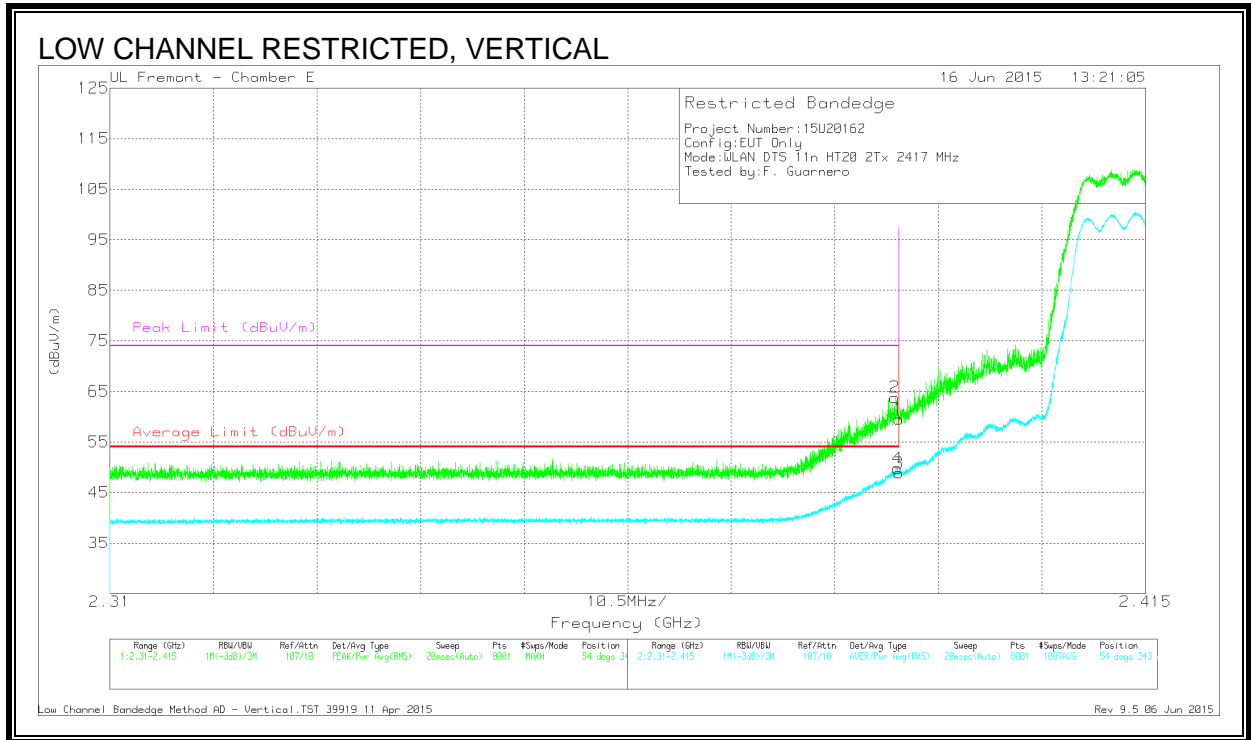
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	54.14	Pk	32.1	-24.2	62.04	-	-	74	-11.96	18	287	H
2	* 2.39	57.52	Pk	32.1	-24.2	65.42	-	-	74	-8.58	18	287	H
3	* 2.39	42.56	RMS	32.1	-24.2	50.46	54	-3.54	-	-	18	287	H
4	* 2.39	42.86	RMS	32.1	-24.2	50.76	54	-3.24	-	-	18	287	H

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

Pk - Peak detector

RMS - RMS detection





**DATA**

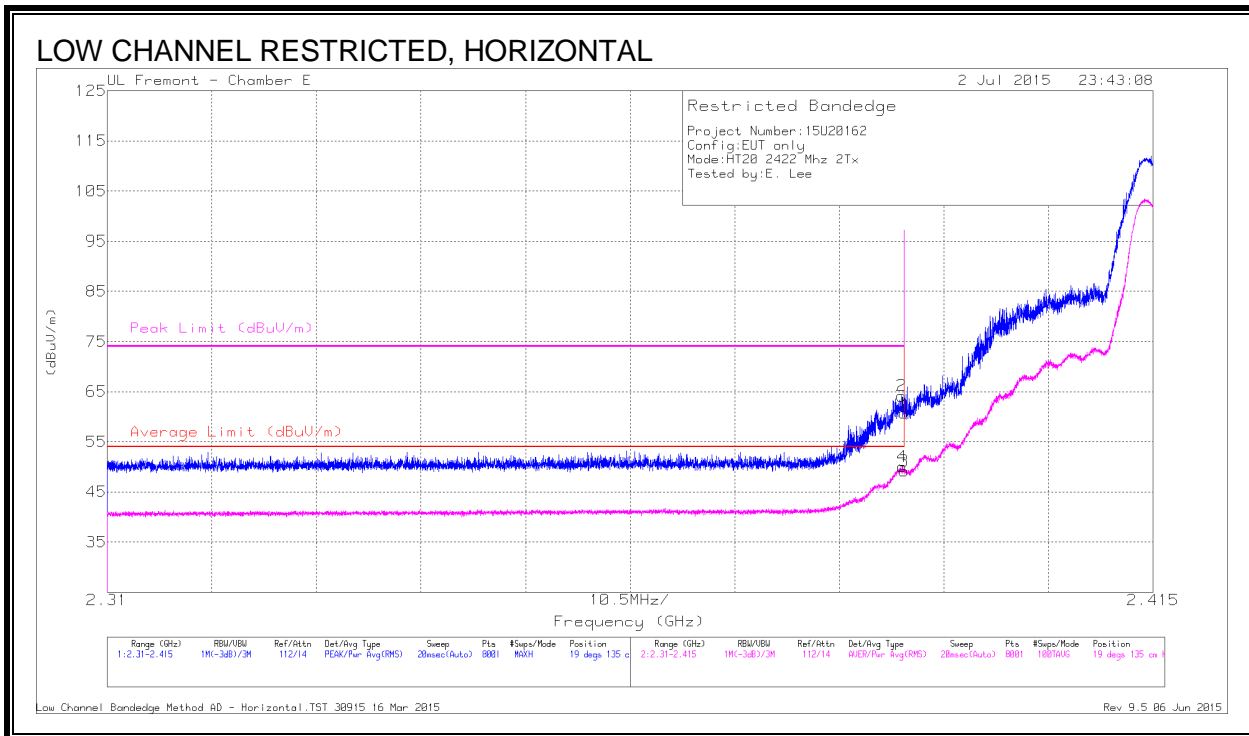
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.44	Pk	32.1	-24.2	60.34	-	-	74	-13.66	54	343	V
2	* 2.389	55.96	Pk	32.1	-24.2	63.86	-	-	74	-10.14	54	343	V
3	* 2.39	41.63	RMS	32.1	-24.2	49.53	54	-4.47	-	-	54	343	V
4	* 2.39	42.07	RMS	32.1	-24.2	49.97	54	-4.03	-	-	54	343	V

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

Pk - Peak detector

RMS - RMS detection

**RESTRICTED BANDEDGE (LOW CHANNEL, CH 3)**



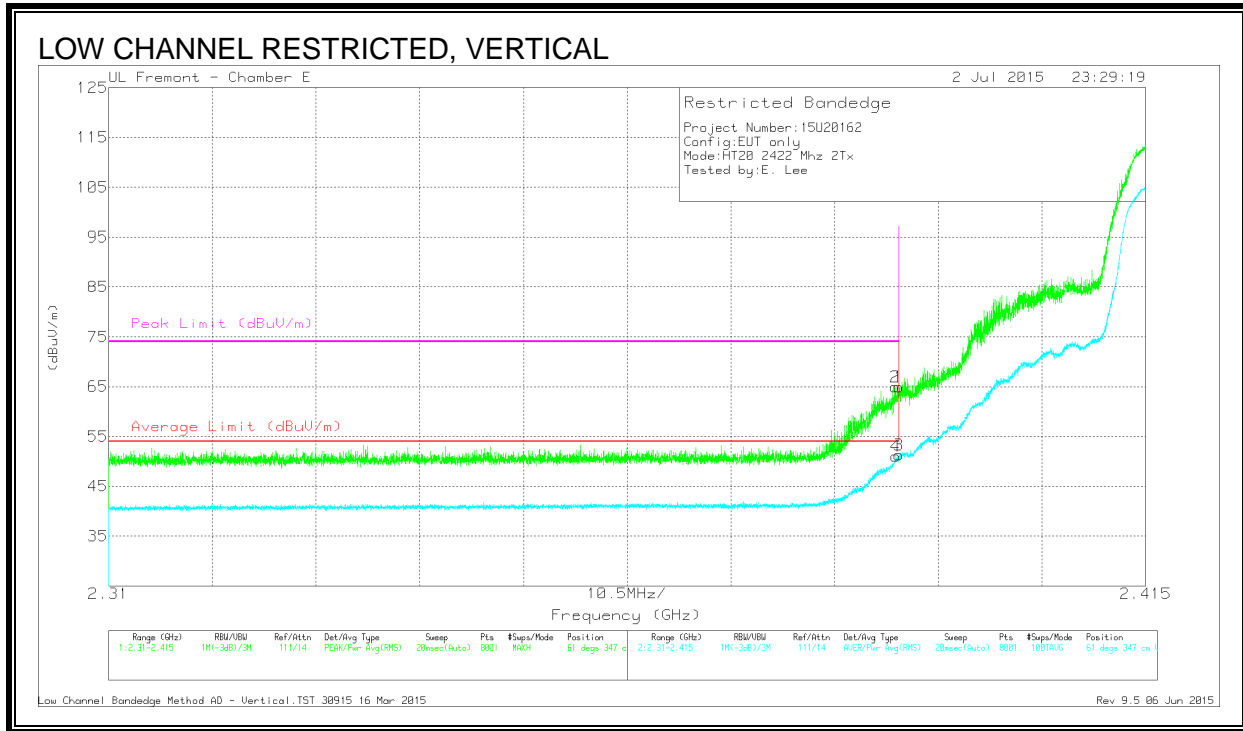
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 2.39	49.25	Pk	32.1	-20.6	60.75	-	-	74	-13.25	19	135	H
2	* 2.39	52.64	Pk	32.1	-20.6	64.14	-	-	74	-9.86	19	135	H
3	* 2.39	37.7	RMS	32.1	-20.6	49.2	54	-4.8	-	-	19	135	H
4	* 2.39	38.5	RMS	32.1	-20.6	50	54	-4	-	-	19	135	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

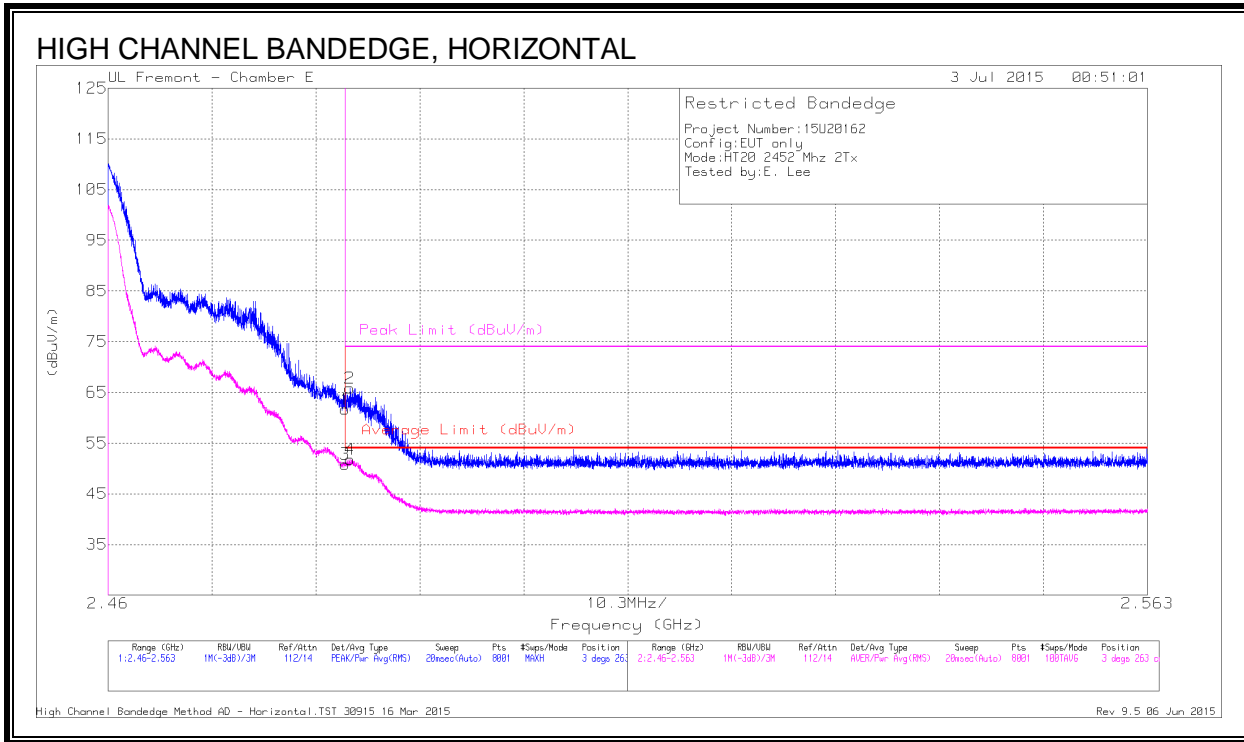
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.42	Pk	32.1	-20.6	64.92	-	-	74	-9.08	61	347	V
2	* 2.39	53.46	Pk	32.1	-20.6	64.96	-	-	74	-9.04	61	347	V
3	* 2.39	39.74	RMS	32.1	-20.6	51.24	54	-2.76	-	-	61	347	V
4	* 2.39	39.58	RMS	32.1	-20.6	51.08	54	-2.92	-	-	61	347	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS dete

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 9)**



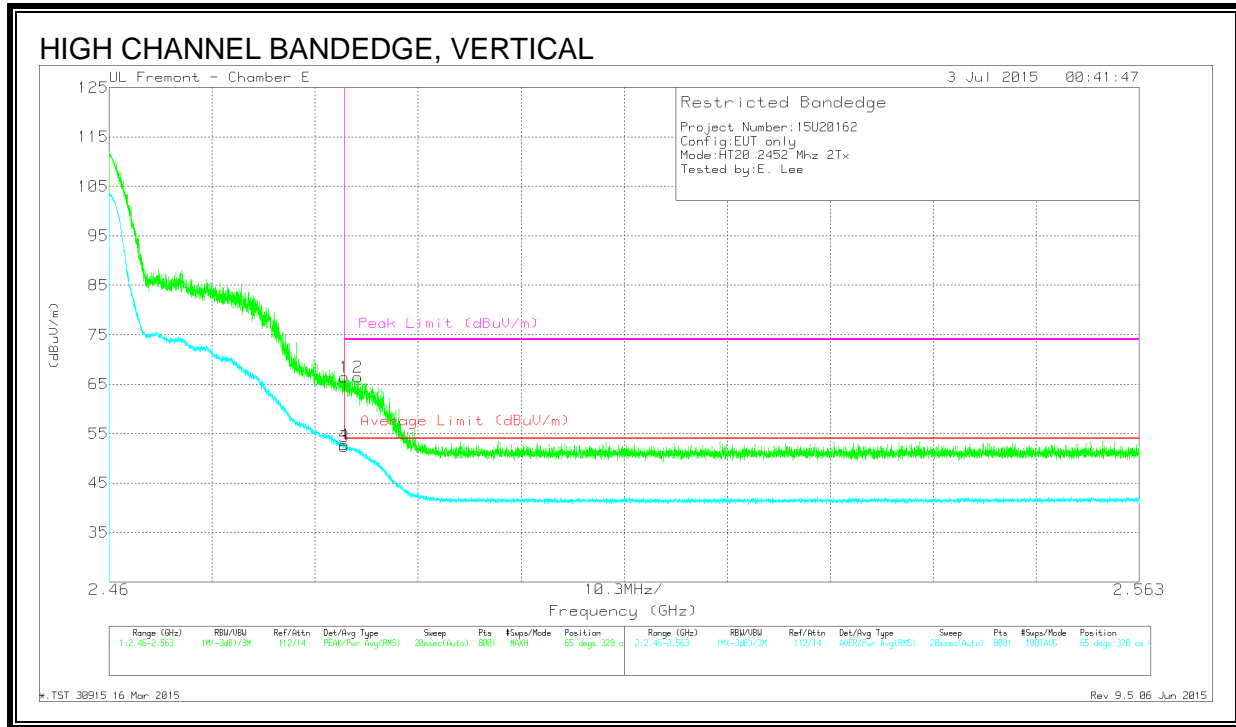
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	49.97	Pk	32.2	-20.5	61.67	-	-	74	-12.33	3	263	H
2	* 2.484	54.11	Pk	32.2	-20.5	65.81	-	-	74	-8.19	3	263	H
3	* 2.484	39.14	RMS	32.2	-20.5	50.84	54	-3.16	-	-	3	263	H
4	* 2.484	40.07	RMS	32.2	-20.5	51.77	54	-2.23	-	-	3	263	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

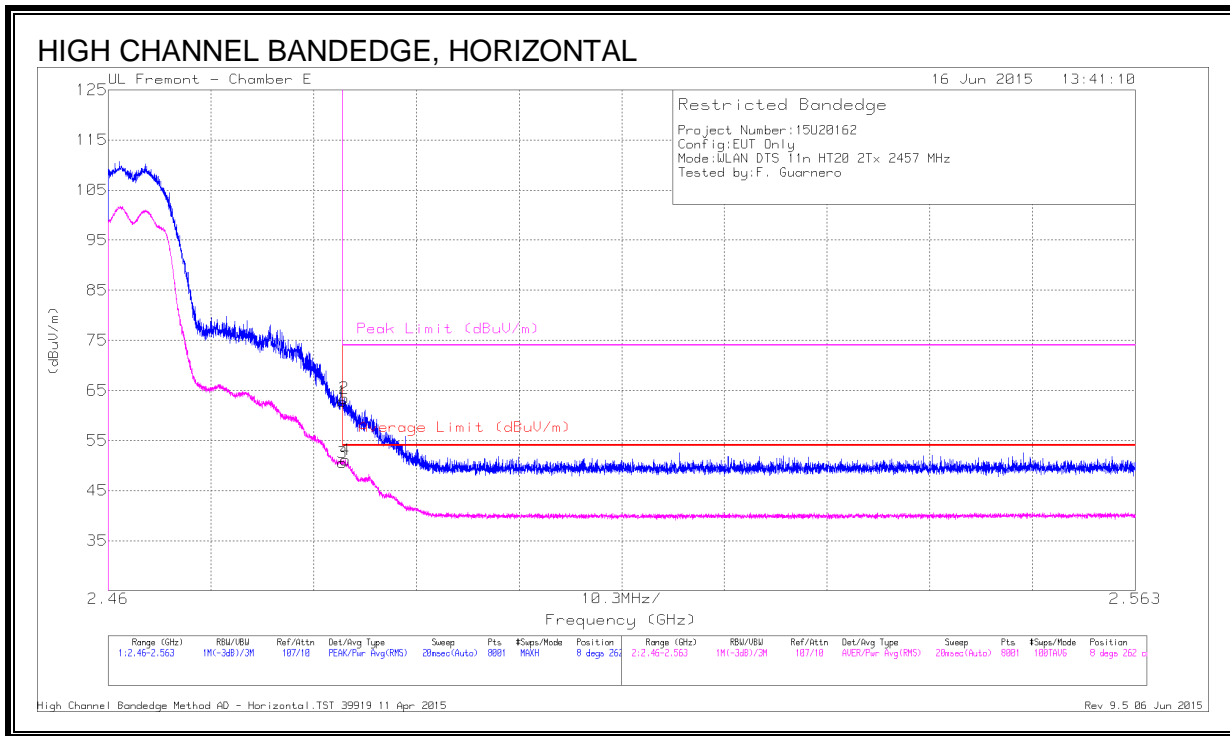
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.4	Pk	32.2	-20.5	66.1	-	-	74	-7.9	65	328	V
2	* 2.485	54.96	Pk	32.2	-20.5	66.66	-	-	74	-7.34	65	328	V
3	* 2.484	40.67	RMS	32.2	-20.5	52.37	54	-1.63	-	-	65	328	V
4	* 2.484	41.11	RMS	32.2	-20.5	52.81	54	-1.19	-	-	65	328	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)**



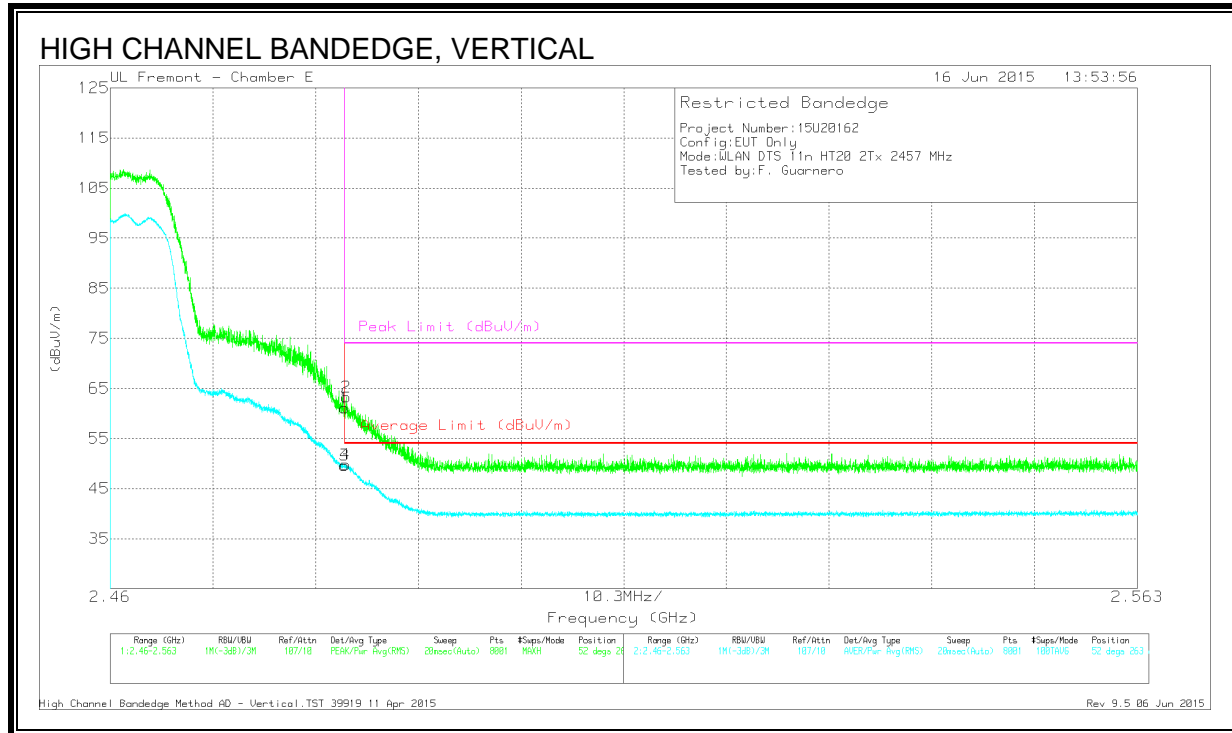
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 2.484	54.56	Pk	32.2	-24	62.76	-	-	74	-11.24	8	262	H
2	* 2.484	55.24	Pk	32.2	-24	63.44	-	-	74	-10.56	8	262	H
3	* 2.484	42.34	RMS	32.2	-24	50.54	54	-3.46	-	-	8	262	H
4	* 2.484	42.94	RMS	32.2	-24	51.14	54	-2.86	-	-	8	262	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

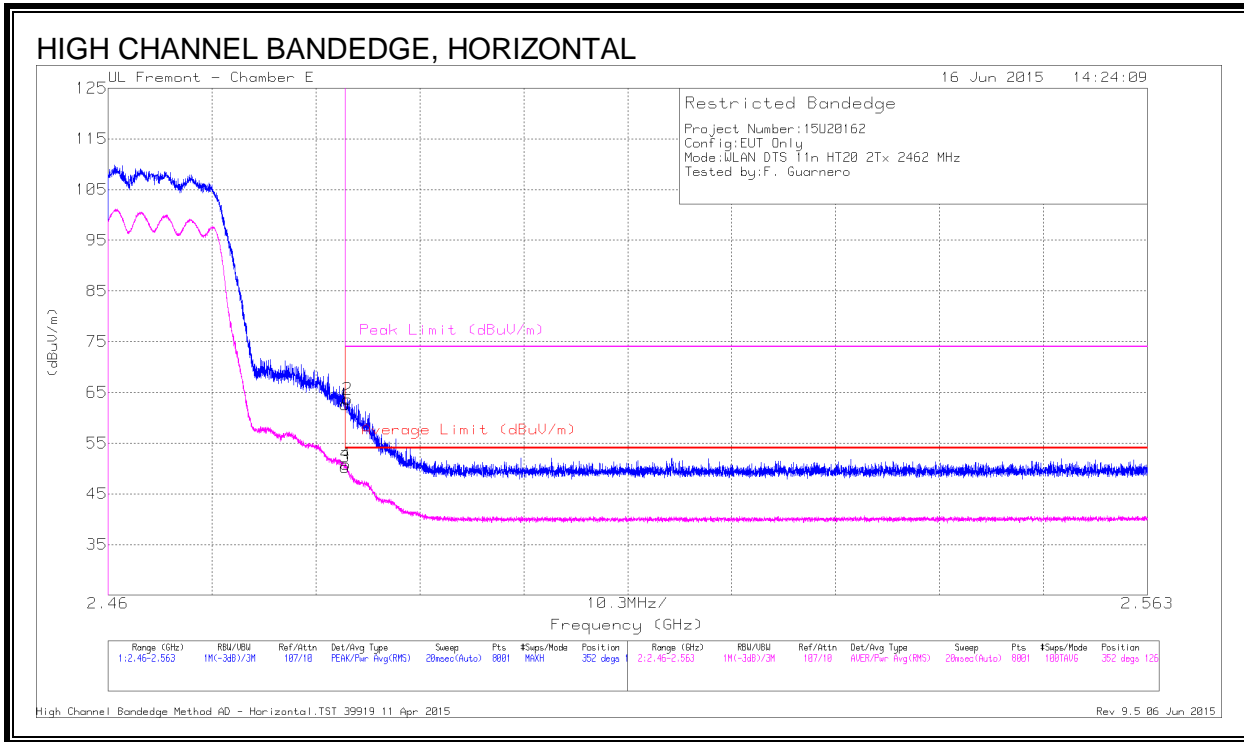
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.89	Pk	32.2	-24	61.09	-	-	74	-12.91	52	263	V
2	* 2.484	55.08	Pk	32.2	-24	63.28	-	-	74	-10.72	52	263	V
3	* 2.484	41.45	RMS	32.2	-24	49.65	54	-4.35	-	-	52	263	V
4	* 2.484	41.59	RMS	32.2	-24	49.79	54	-4.21	-	-	52	263	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 11)**



**DATA**

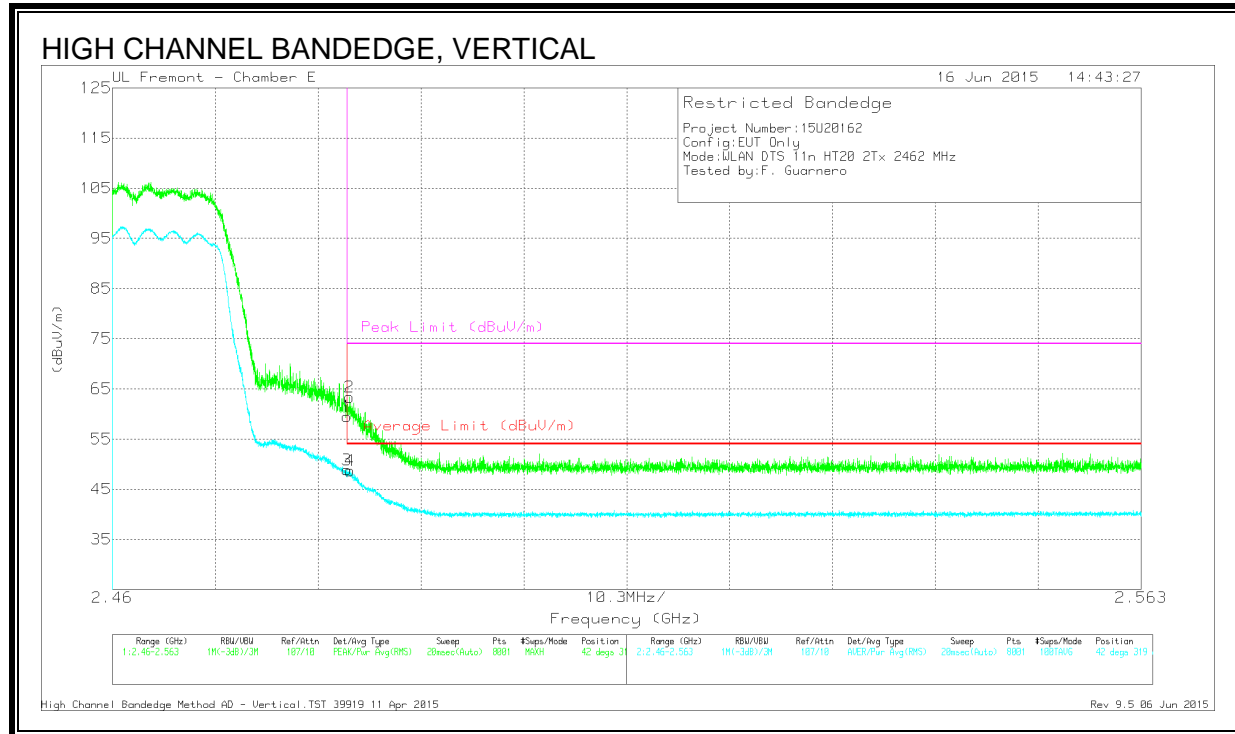
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.95	Pk	32.2	-24	65.15	-	-	74	-8.85	352	126	H
2	* 2.484	58.89	Pk	32.2	-24	67.09	-	-	74	-6.91	352	126	H
3	* 2.484	42.84	RMS	32.2	-24	51.04	54	-2.96	-	-	352	126	H
4	* 2.484	42.94	RMS	32.2	-24	51.14	54	-2.86	-	-	352	126	H

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

Pk - Peak detector

RMS - RMS detection





**DATA**

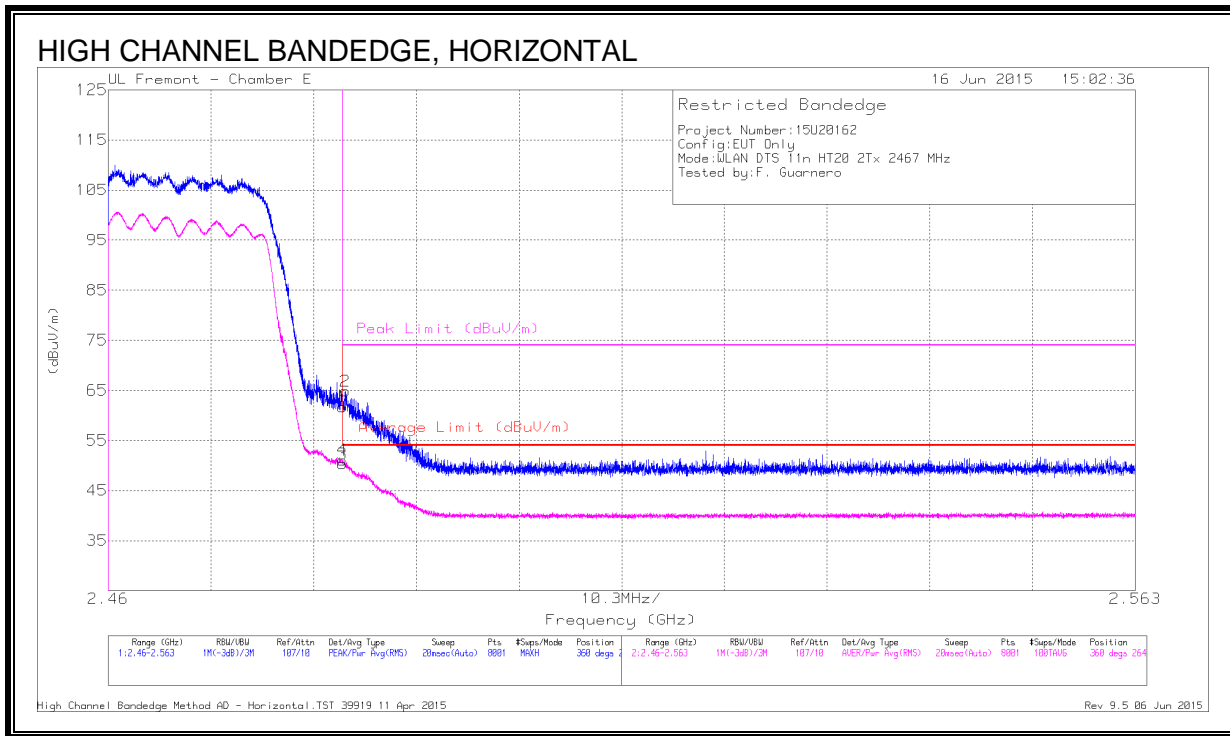
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.33	Pk	32.2	-24	59.53	-	-	74	-14.47	42	319	V
2	* 2.484	55.15	Pk	32.2	-24	63.35	-	-	74	-10.65	42	319	V
3	* 2.484	40.67	RMS	32.2	-24	48.87	54	-5.13	-	-	42	319	V
4	* 2.484	40.53	RMS	32.2	-24	48.73	54	-5.27	-	-	42	319	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)**



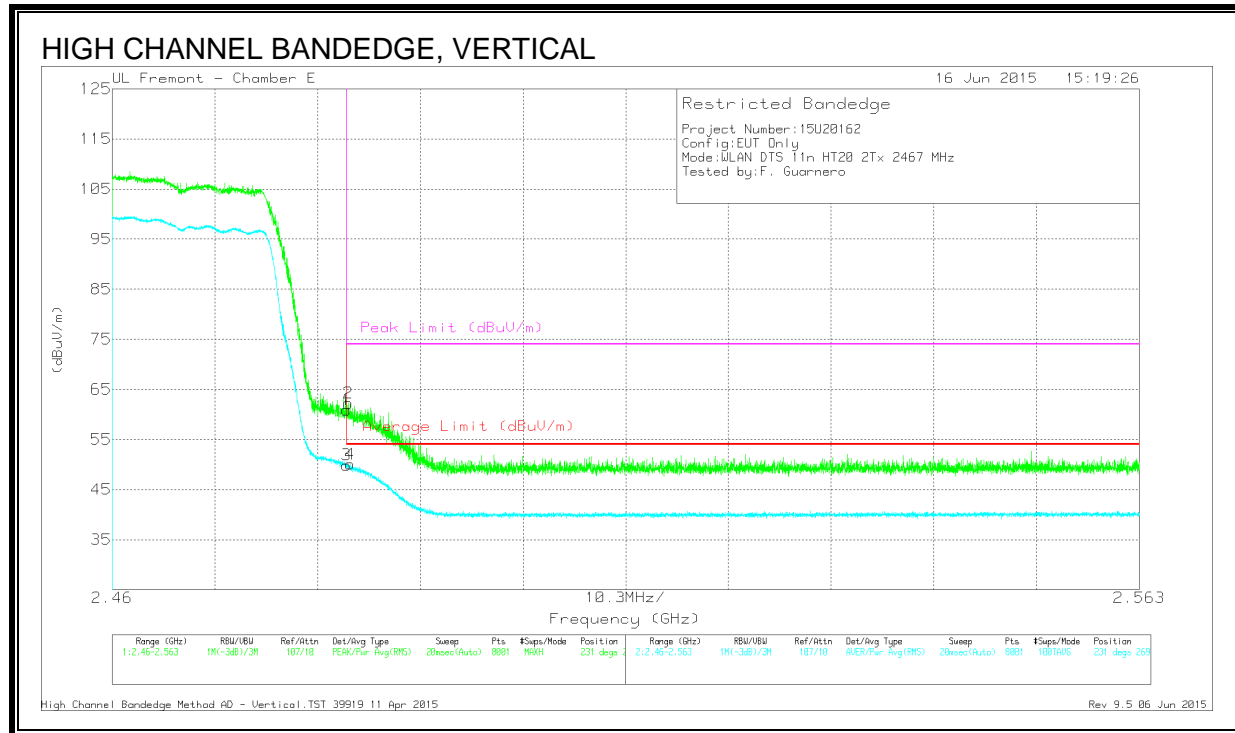
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	55.07	Pk	32.2	-24	63.27	-	-	74	-10.73	360	264	H
2	* 2.484	56.83	Pk	32.2	-24	65.03	-	-	74	-8.97	360	264	H
3	* 2.484	42.32	RMS	32.2	-24	50.52	54	-3.48	-	-	360	264	H
4	* 2.484	42.94	RMS	32.2	-24	51.14	54	-2.86	-	-	360	264	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

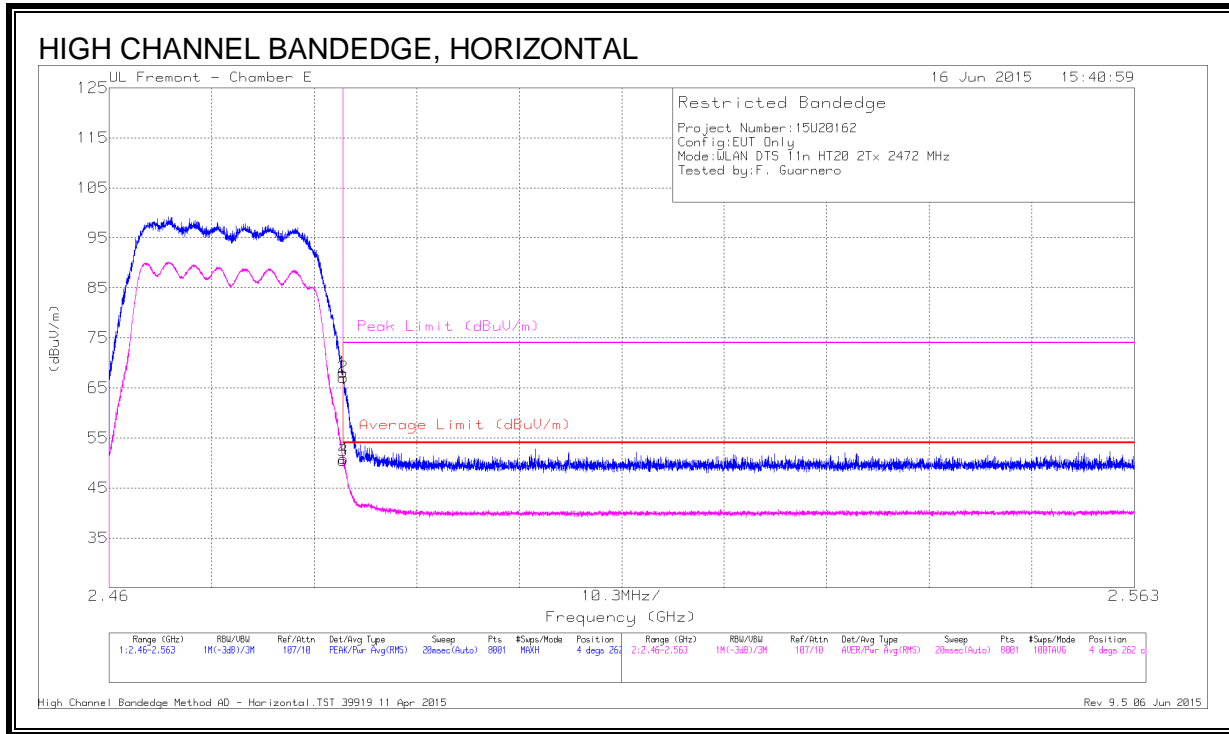
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.72	Pk	32.2	-24	60.92	-	-	74	-13.08	231	269	V
2	* 2.484	54.05	Pk	32.2	-24	62.25	-	-	74	-11.75	231	269	V
3	* 2.484	41.7	RMS	32.2	-24	49.9	54	-4.1	-	-	231	269	V
4	* 2.484	41.87	RMS	32.2	-24	50.07	54	-3.93	-	-	231	269	V

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

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)**



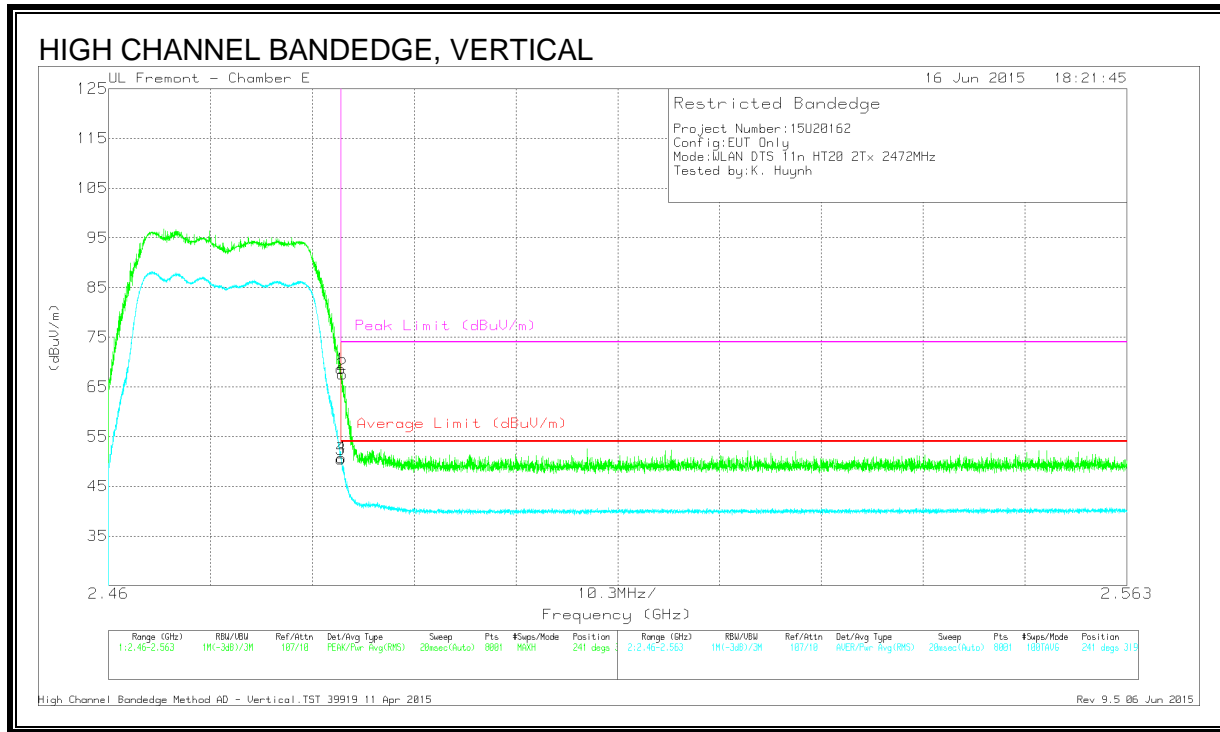
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.62	Pk	32.2	-24	66.82	-	-	74	-7.18	4	262	H
2	* 2.484	58.72	Pk	32.2	-24	66.92	-	-	74	-7.08	4	262	H
3	* 2.484	43.5	RMS	32.2	-24	51.7	54	-2.3	-	-	4	262	H
4	* 2.484	43.08	RMS	32.2	-24	51.28	54	-2.72	-	-	4	262	H

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

Pk - Peak detector

RMS - RMS detection



**DATA**

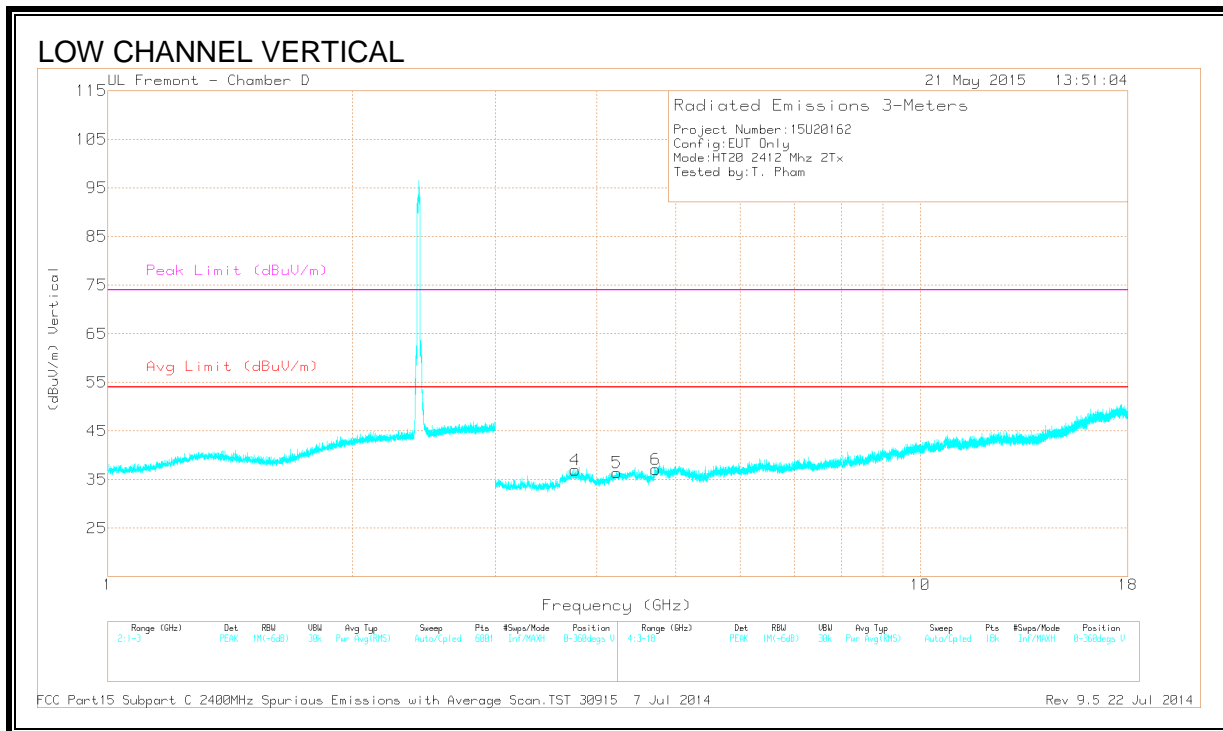
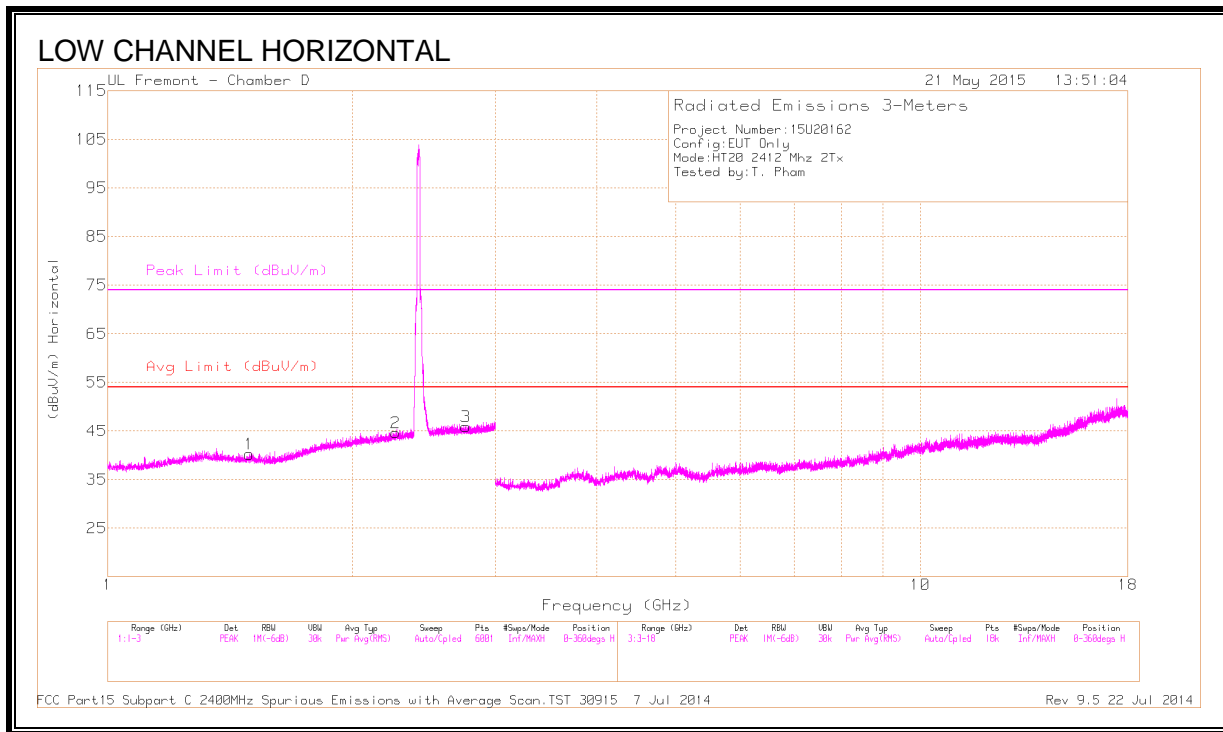
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.92	Pk	32.2	-24	67.12	-	-	74	-6.88	245	323	V
2	* 2.484	61.02	Pk	32.2	-24	69.22	-	-	74	-4.78	245	323	V
3	* 2.484	42.51	RMS	32.2	-24	50.71	54	-3.29	-	-	245	323	V
4	* 2.484	42.84	RMS	32.2	-24	51.04	54	-2.96	-	-	245	323	V

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

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1**



**DATA**

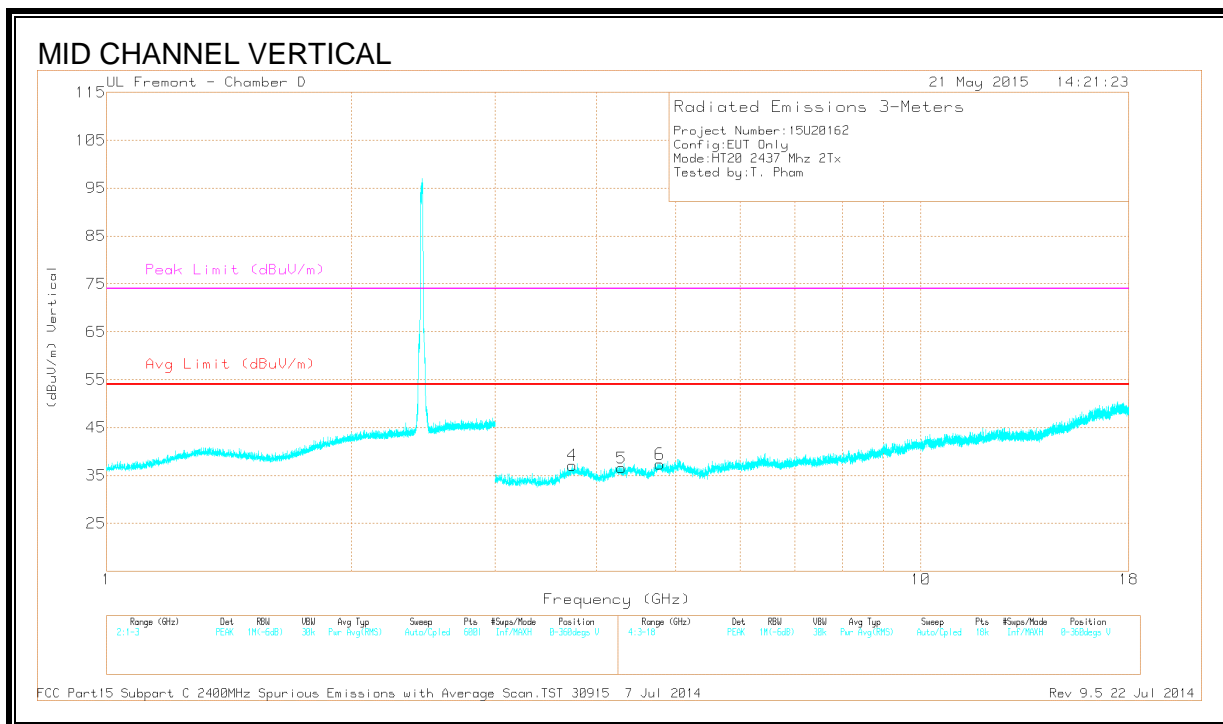
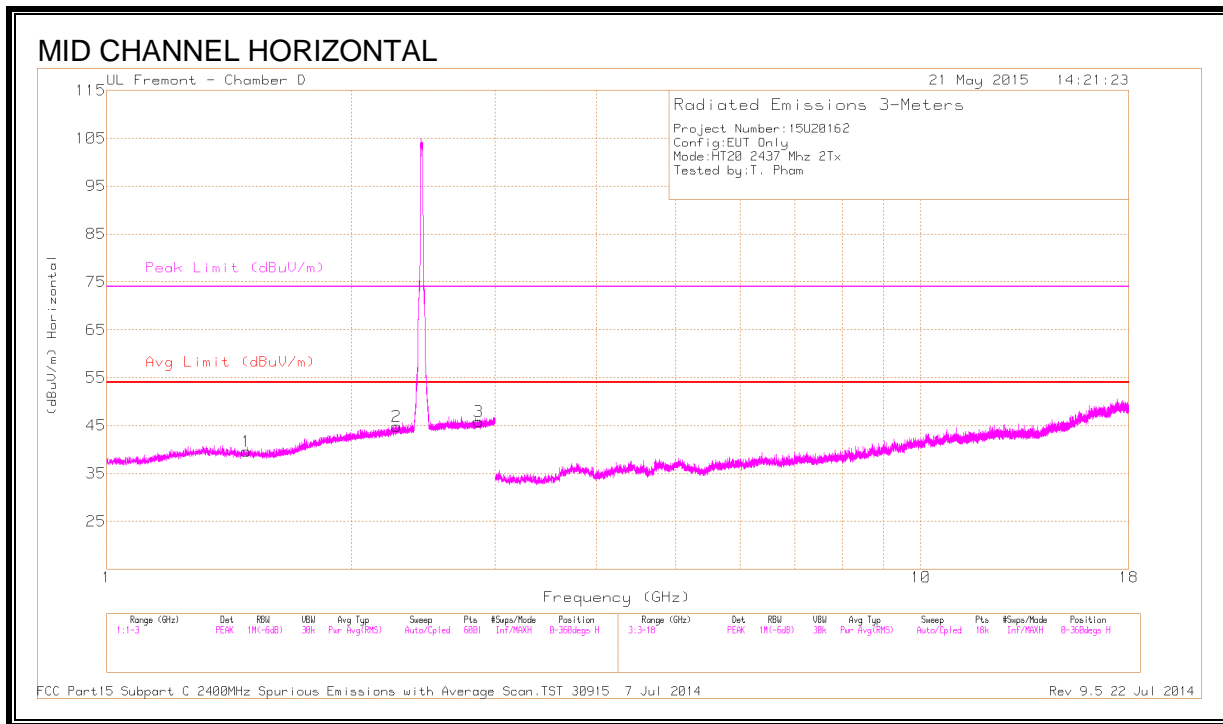
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.493	41.93	PK2	28.3	-21.9	48.33	-	-	74	-25.67	320	282	H
	* 1.494	30.1	MAv1	28.3	-21.9	36.5	54	-17.5	-	-	320	282	H
2	* 2.264	41.62	PK2	31.8	-20.9	52.52	-	-	74	-21.48	264	265	H
	* 2.262	30.12	MAv1	31.8	-21	40.92	54	-13.08	-	-	264	265	H
3	* 2.76	41.55	PK2	32.5	-20.4	53.65	-	-	74	-20.35	222	296	H
	* 2.76	30.07	MAv1	32.5	-20.4	42.17	54	-11.83	-	-	222	296	H
4	* 3.761	38.42	PK2	33.3	-28.4	43.32	-	-	74	-30.68	185	351	V
	* 3.76	27.18	MAv1	33.3	-28.4	32.08	54	-21.92	-	-	185	351	V
5	* 4.232	38.08	PK2	33.5	-27.5	44.08	-	-	74	-29.92	324	226	V
	* 4.233	26.58	MAv1	33.5	-27.5	32.58	54	-21.42	-	-	324	226	V
6	* 4.722	38.24	PK2	34.2	-27.1	45.34	-	-	74	-28.66	248	125	V
	* 4.723	27.13	MAv1	34.2	-27.1	34.23	54	-19.77	-	-	248	125	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6**





**DATA**

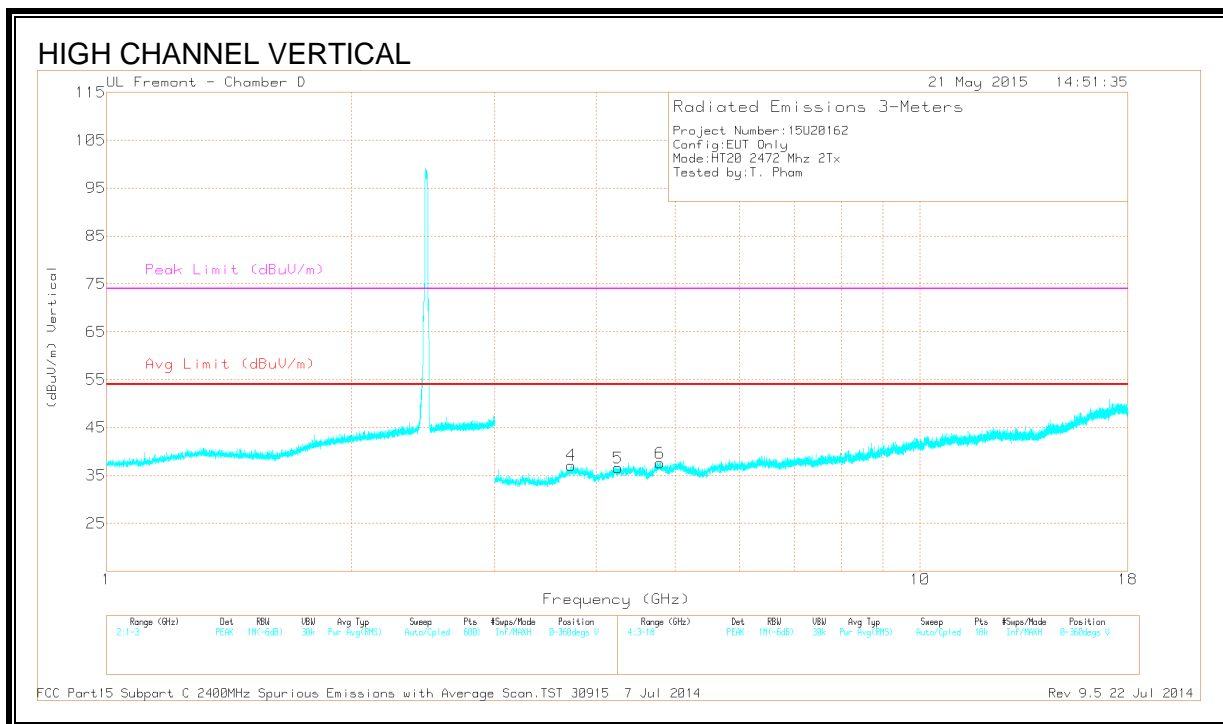
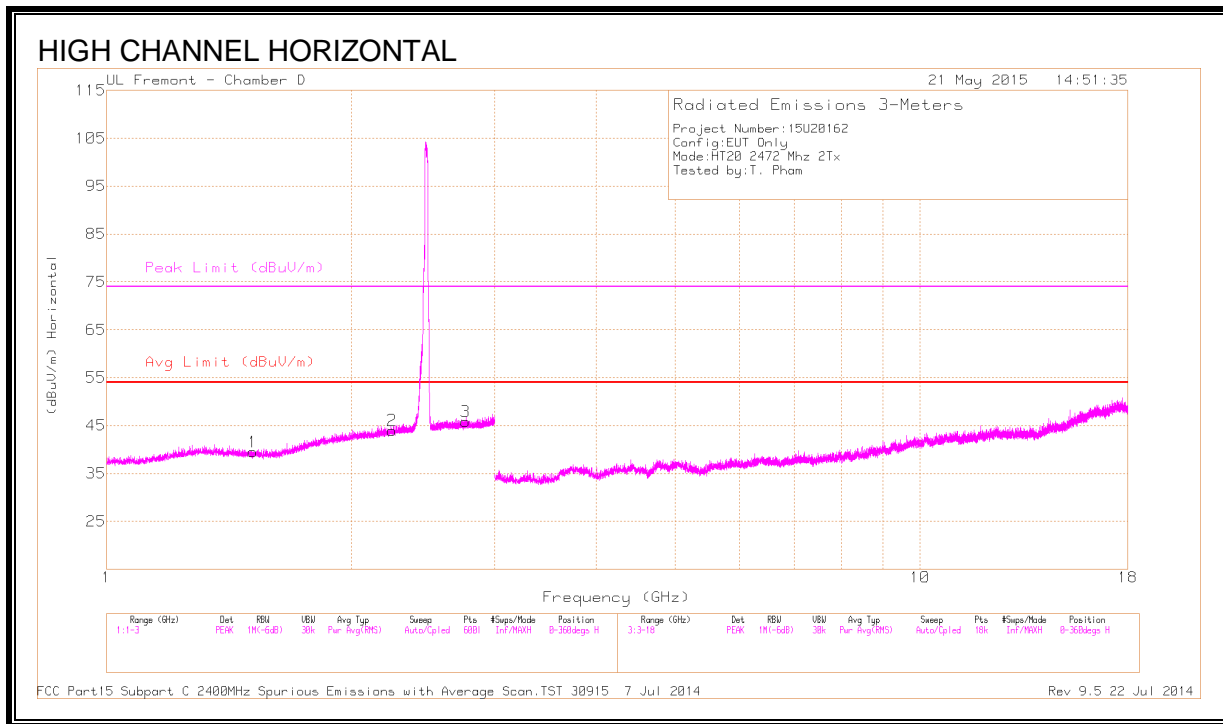
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.484	41.88	PK2	28.3	-22	48.18	-	-	74	-25.82	121	116	H
	* 1.484	30.15	MAv1	28.3	-22	36.45	54	-17.55	-	-	121	116	H
2	* 2.271	41.63	PK2	31.9	-20.9	52.63	-	-	74	-21.37	335	244	H
	* 2.269	30	MAv1	31.9	-20.9	41	54	-13	-	-	335	244	H
3	* 2.865	41.23	PK2	32.6	-20.3	53.53	-	-	74	-20.47	142	296	H
	* 2.865	29.87	MAv1	32.6	-20.3	42.17	54	-11.83	-	-	142	296	H
4	* 3.73	38.9	PK2	33.2	-28.6	43.5	-	-	74	-30.5	158	181	V
	* 3.731	27.76	MAv1	33.2	-28.6	32.36	54	-21.64	-	-	158	181	V
5	* 4.29	38.88	PK2	33.6	-28.3	44.18	-	-	74	-29.82	32	117	V
	* 4.289	27.32	MAv1	33.6	-28.2	32.72	54	-21.28	-	-	32	117	V
6	* 4.783	38.56	PK2	34.1	-26.6	46.06	-	-	74	-27.94	48	271	V
	* 4.783	26.85	MAv1	34.1	-26.6	34.35	54	-19.65	-	-	48	271	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.514	41.18	PK2	28.2	-21.9	47.48	-	-	74	-26.52	312	152	H
	* 1.514	30.18	MAv1	28.2	-21.9	36.48	54	-17.52	-	-	312	152	H
2	* 2.245	41.4	PK2	31.8	-21	52.2	-	-	74	-21.8	215	195	H
	* 2.245	30.12	MAv1	31.8	-21	40.92	54	-13.08	-	-	215	195	H
3	* 2.762	41.95	PK2	32.5	-20.4	54.05	-	-	74	-19.95	219	187	H
	* 2.762	30.05	MAv1	32.5	-20.4	42.15	54	-11.85	-	-	219	187	H
4	* 3.724	39.29	PK2	33.2	-28.7	43.79	-	-	74	-30.21	223	251	V
	* 3.724	27.79	MAv1	33.2	-28.7	32.29	54	-21.71	-	-	223	251	V
5	* 4.256	38	PK2	33.5	-27.9	43.6	-	-	74	-30.4	311	232	V
	* 4.255	26.76	MAv1	33.5	-27.8	32.46	54	-21.54	-	-	311	232	V
6	* 4.792	37.4	PK2	34.1	-26.7	44.8	-	-	74	-29.2	284	343	V
	* 4.791	26.22	MAv1	34.1	-26.7	33.62	54	-20.38	-	-	284	343	V

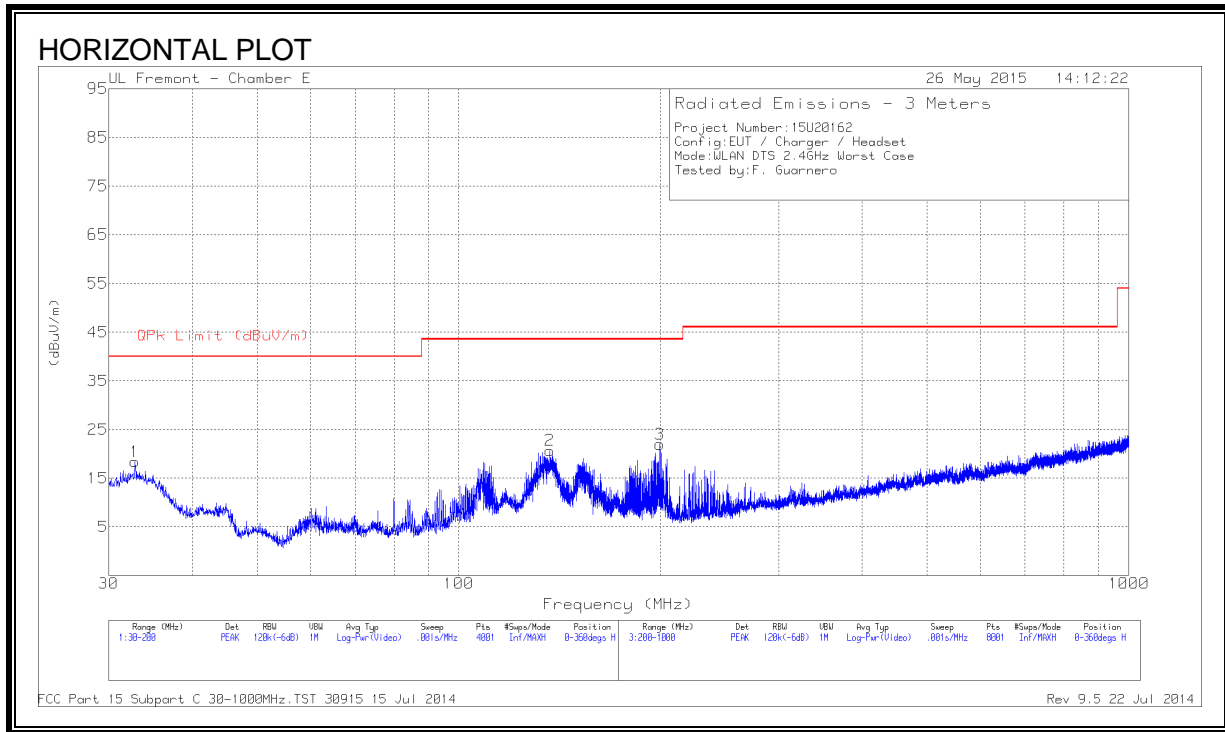
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

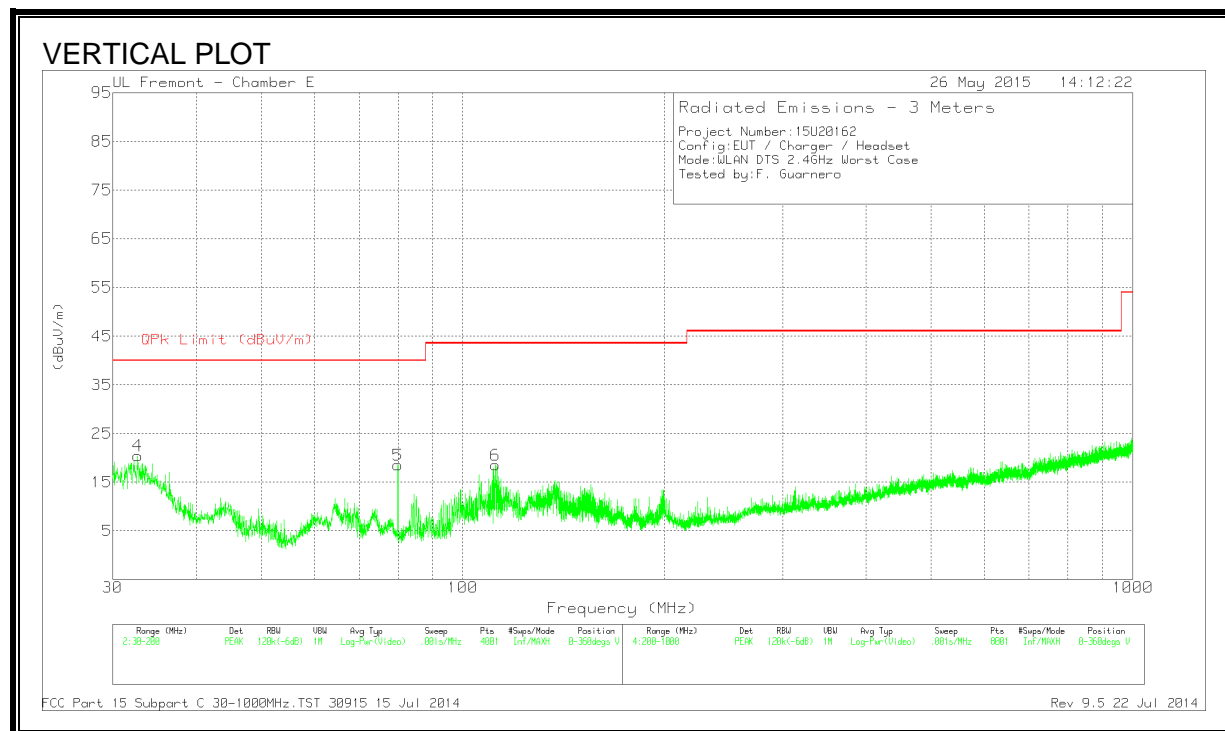
MAv1 - KDB558074 Option 1 Maximum RMS Average

### 10.3. WORST-CASE BELOW 1 GHz

#### SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION, HORIZONTAL)



#### SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION, VERTICAL)



**DATA**

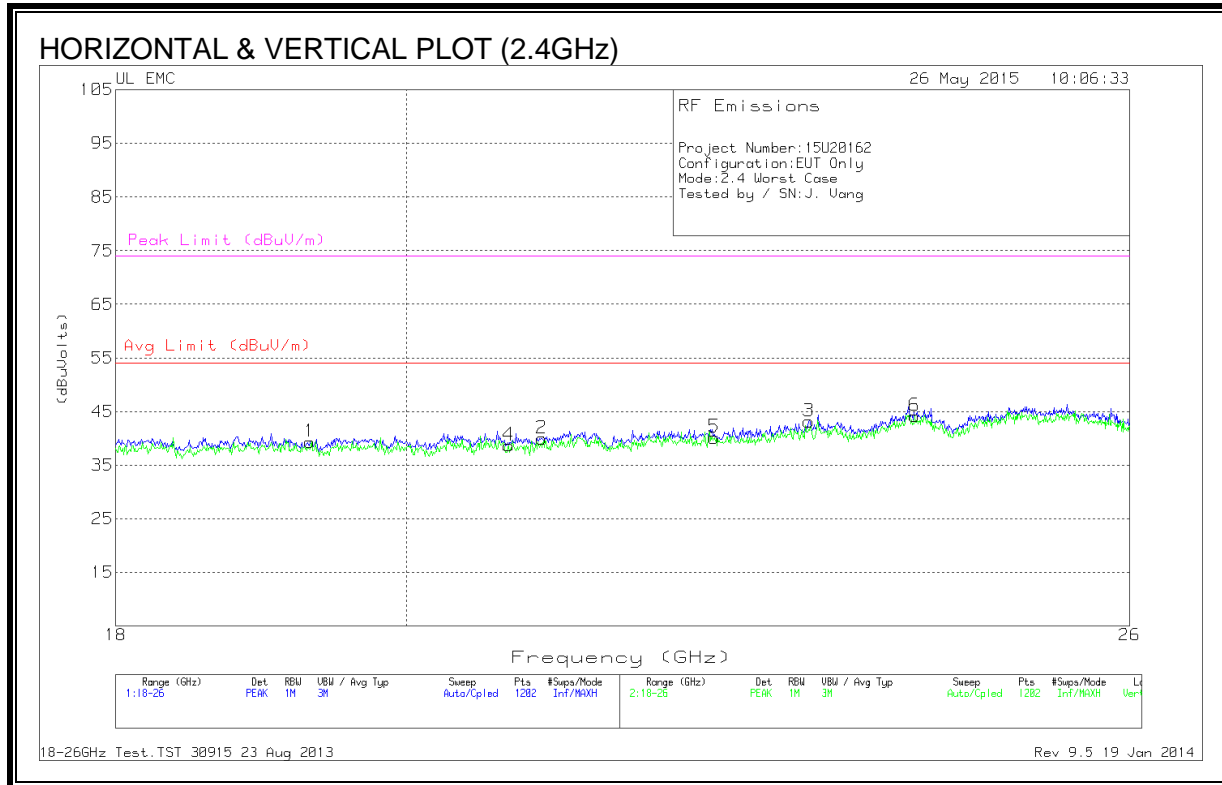
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T408 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	32.805	30.71	PK	19.5	-31.8	18.41	40	-21.59	0-360	98	H
2	* 136.6325	38.62	PK	13.2	-31.1	20.72	43.52	-22.8	0-360	201	H
3	199.49	40.38	PK	12.4	-30.8	21.98	43.52	-21.54	0-360	201	H
4	32.72	32.65	PK	19.6	-31.8	20.45	40	-19.55	0-360	100	V
5	79.98	42.03	PK	8	-31.5	18.53	40	-21.47	0-360	100	V
6	* 111.855	36.9	PK	12.8	-31.2	18.5	43.52	-25.02	0-360	100	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

### 10.4. WORST-CASE 18 to 26 GHz

#### SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



#### HORIZONTAL & VERTICAL DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T89 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	19.312	40.73	PK	32.8	-24.7	-9.5	39.33	54	-14.67	74	-34.67
2	21.007	41.2	PK	33.3	-25	-9.5	40	54	-14	74	-34
3	23.142	41.97	PK	33.9	-23.2	-9.5	43.167	54	-10.83	74	-30.83
4	20.758	40.27	PK	33.1	-25.2	-9.5	38.67	54	-15.33	74	-35.33
5	22.363	40.17	PK	33.7	-24.2	-9.5	40.167	54	-13.83	74	-33.83
6	24.048	42.97	PK	34.2	-23.5	-9.5	44.167	54	-9.83	74	-29.83

PK - Peak detector

## 11. RADIATED TEST RESULTS (MODEL: A1687)

### 11.1. LIMITS AND PROCEDURE

#### LIMITS

FCC §15.205 and §15.209

IC RSS-GEN, Section 8.9 and 8.10.

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

#### TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

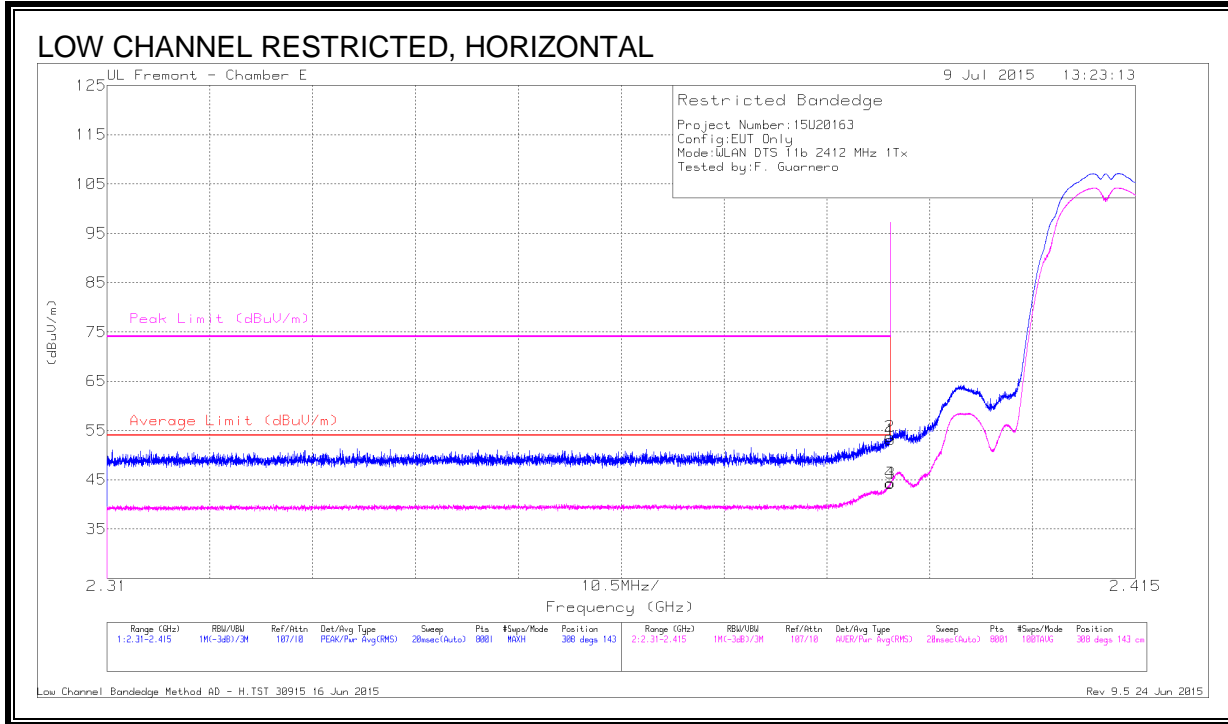
For 2.4 GHz band, the spectrum from 30 MHz to 26 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in the 2.4 GHz band.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions

## 11.2. TRANSMITTER ABOVE 1 GHz

### 11.2.1. 802.11b 1Tx MODE IN THE 2.4 GHz BAND Chain 0

#### RESTRICTED BANDEGE (LOW CHANNEL, CH 1)



#### DATA

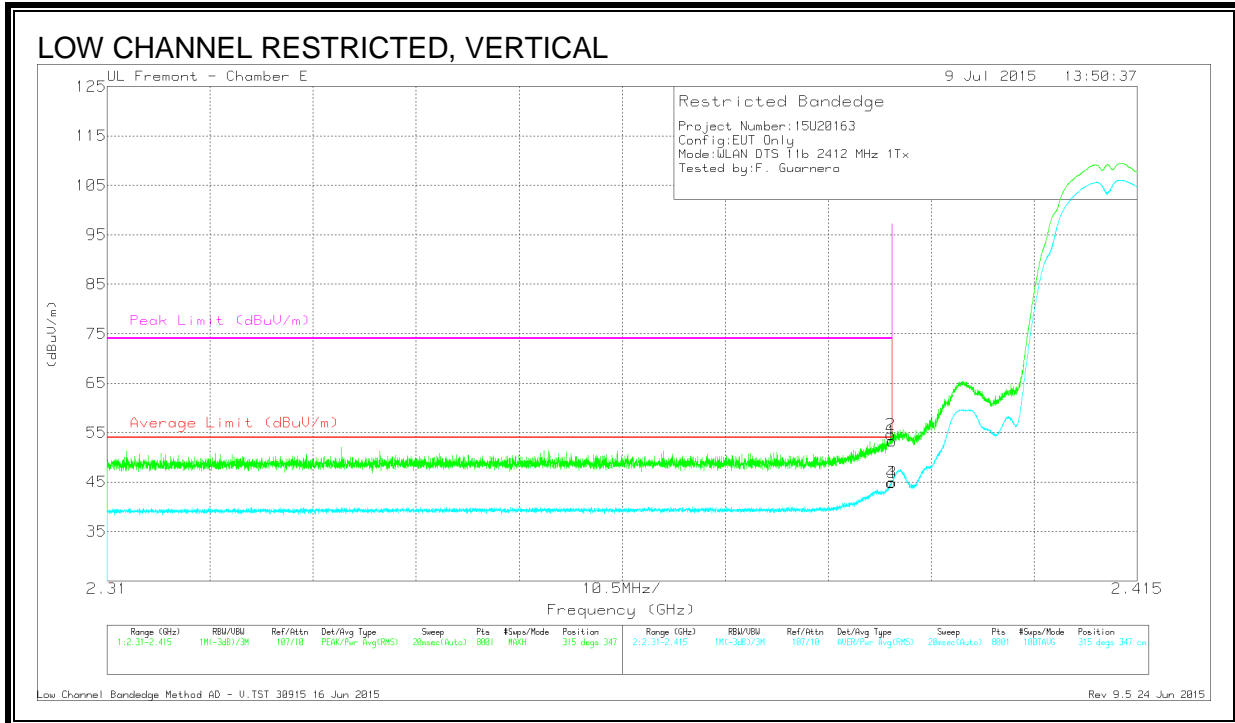
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.29	Pk	32.1	-24.2	53.19	-	-	74	-20.81	308	143	H
2	* 2.39	45.84	Pk	32.1	-24.2	53.74	-	-	74	-20.26	308	143	H
3	* 2.39	36.4	RMS	32.1	-24.2	44.3	54	-9.4	-	-	308	143	H
4	* 2.39	36.37	RMS	32.1	-24.2	44.27	54	-9.73	-	-	308	143	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection





**DATA**

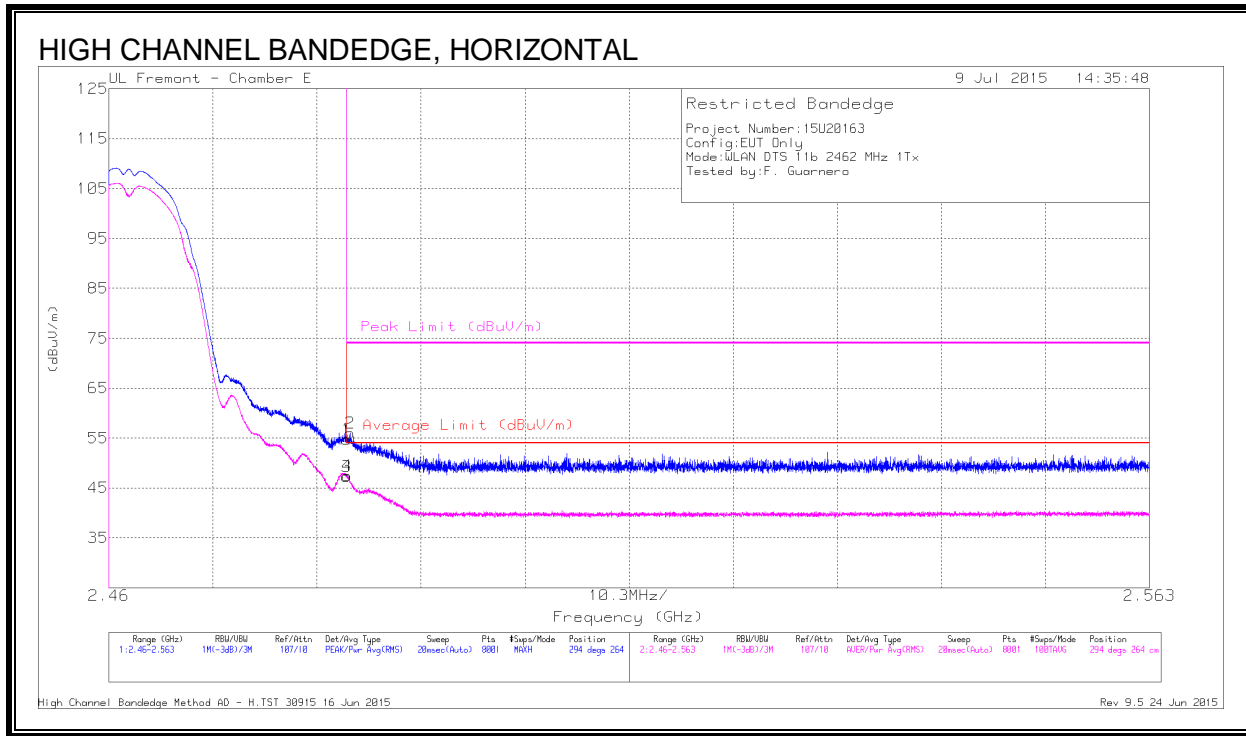
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.4	Pk	32.1	-24.2	53.3	-	-	74	-20.7	315	347	V
2	* 2.39	46.73	Pk	32.1	-24.2	54.63	-	-	74	-19.37	315	347	V
3	* 2.39	37.09	RMS	32.1	-24.2	44.99	54	-9.01	-	-	315	347	V
4	* 2.39	36.97	RMS	32.1	-24.2	44.87	54	-9.13	-	-	315	347	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



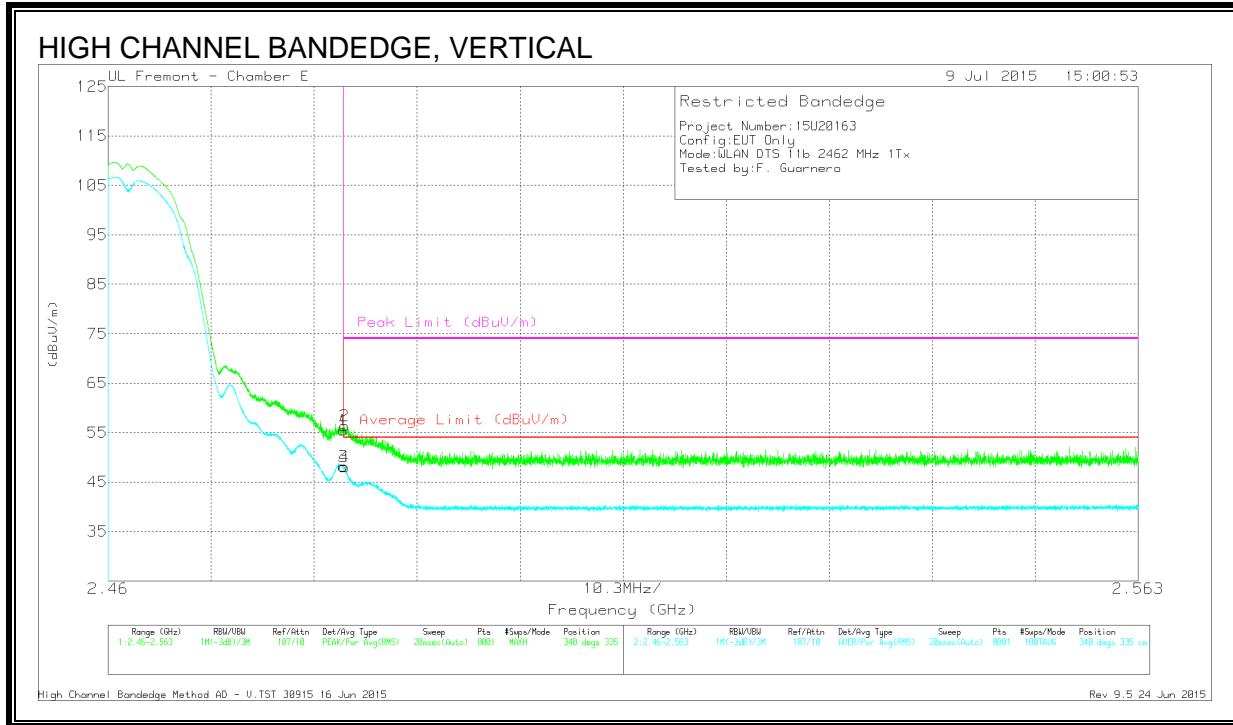
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	46.53	Pk	32.2	-24	54.73	-	-	74	-19.27	294	264	H
2	* 2.484	47.79	Pk	32.2	-24	55.99	-	-	74	-18.01	294	264	H
3	* 2.484	39.16	RMS	32.2	-24	47.36	54	-6.64	-	-	294	264	H
4	* 2.484	39.27	RMS	32.2	-24	47.47	54	-6.53	-	-	294	264	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

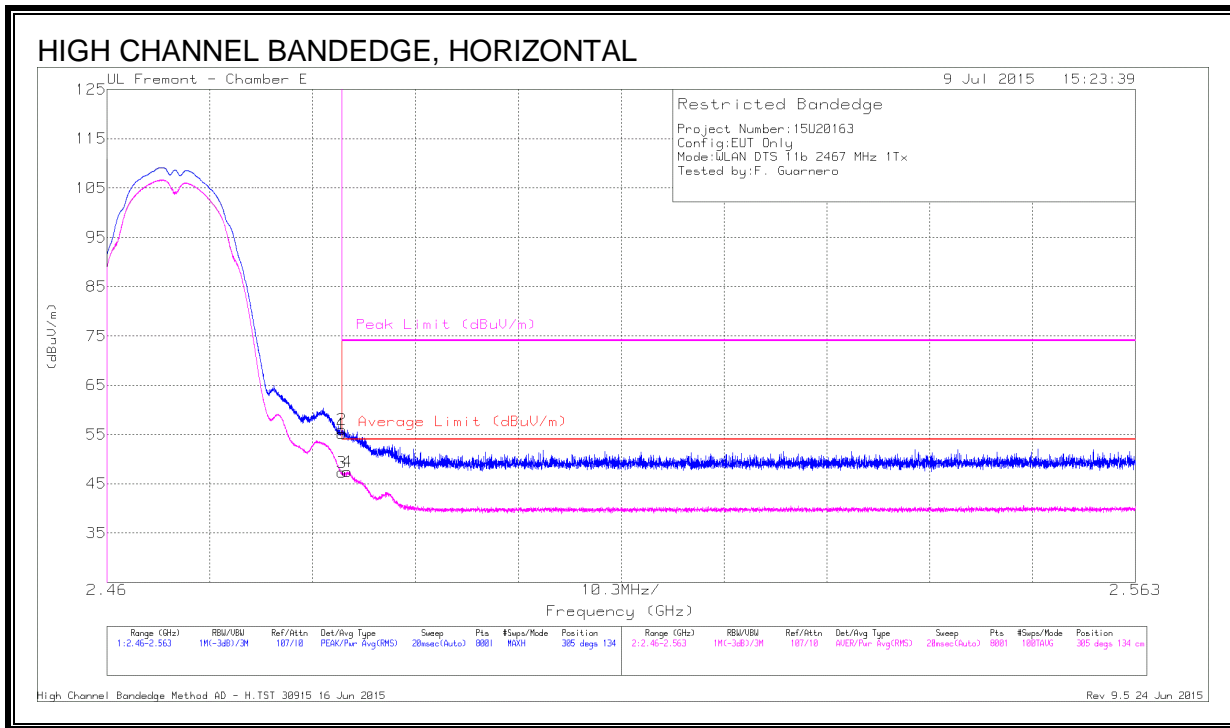
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.29	Pk	32.2	-24	55.49	-	-	74	-18.51	340	335	V
2	* 2.484	48.13	Pk	32.2	-24	56.33	-	-	74	-17.67	340	335	V
3	* 2.484	39.95	RMS	32.2	-24	48.15	54	-5.85	-	-	340	335	V
4	* 2.484	39.83	RMS	32.2	-24	48.03	54	-5.97	-	-	340	335	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)**



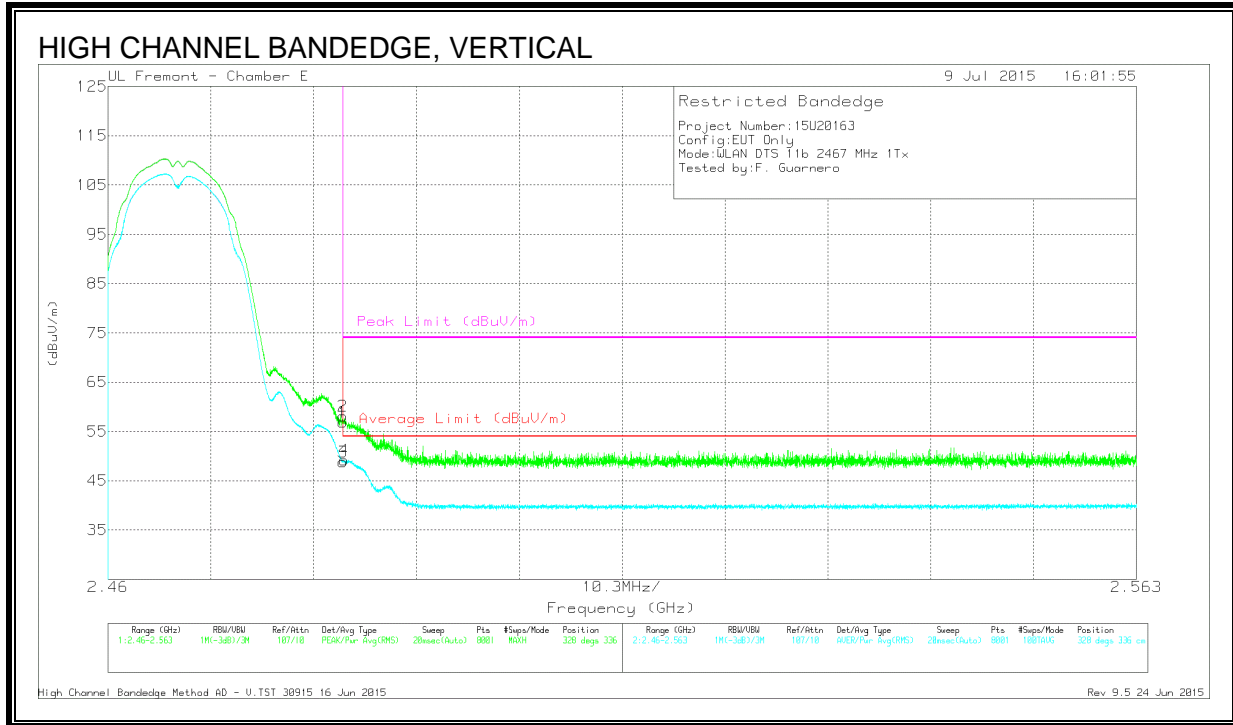
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	46.97	Pk	32.2	-24	55.17	-	-	74	-18.83	305	134	H
2	* 2.484	47.8	Pk	32.2	-24	56	-	-	74	-18	305	134	H
3	* 2.484	39.12	RMS	32.2	-24	47.32	54	-6.68	-	-	305	134	H
4	* 2.484	39.24	RMS	32.2	-24	47.44	54	-6.56	-	-	305	134	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

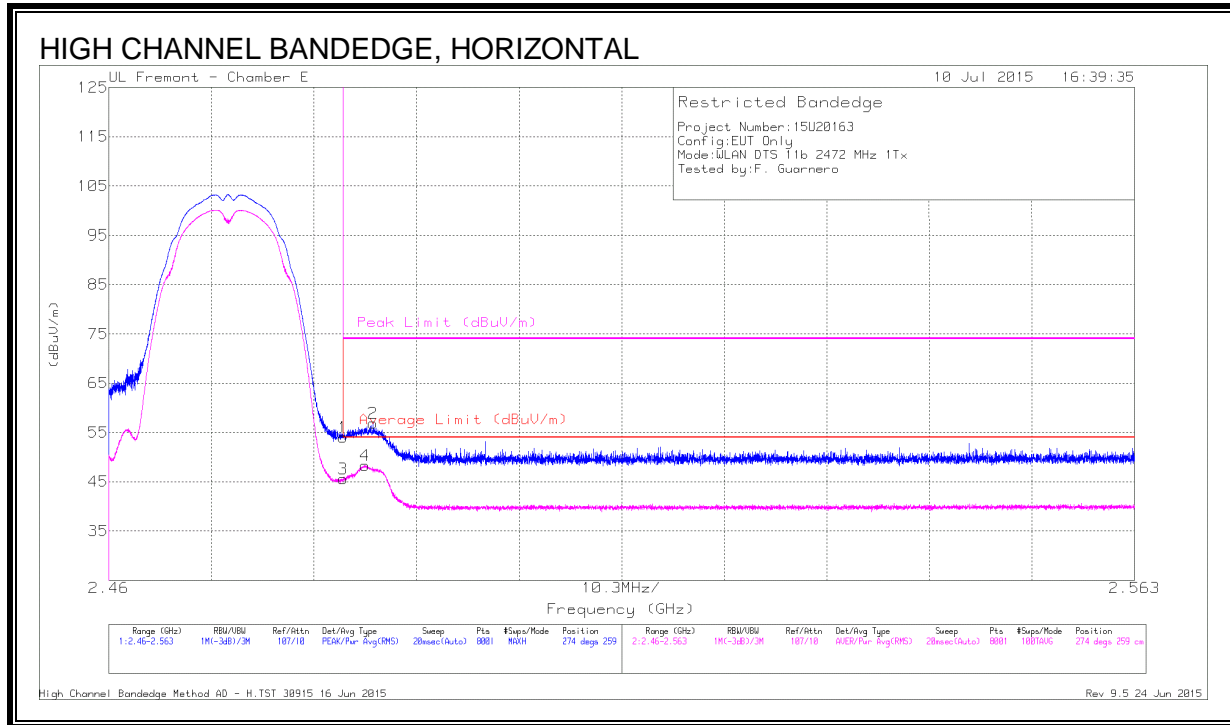
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.69	Pk	32.2	-24	56.89	-	-	74	-17.11	328	336	V
2	* 2.484	49.88	Pk	32.2	-24	58.08	-	-	74	-15.92	328	336	V
3	* 2.484	40.49	RMS	32.2	-24	48.69	54	-5.31	-	-	328	336	V
4	* 2.484	40.86	RMS	32.2	-24	49.06	54	-4.94	-	-	328	336	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)**



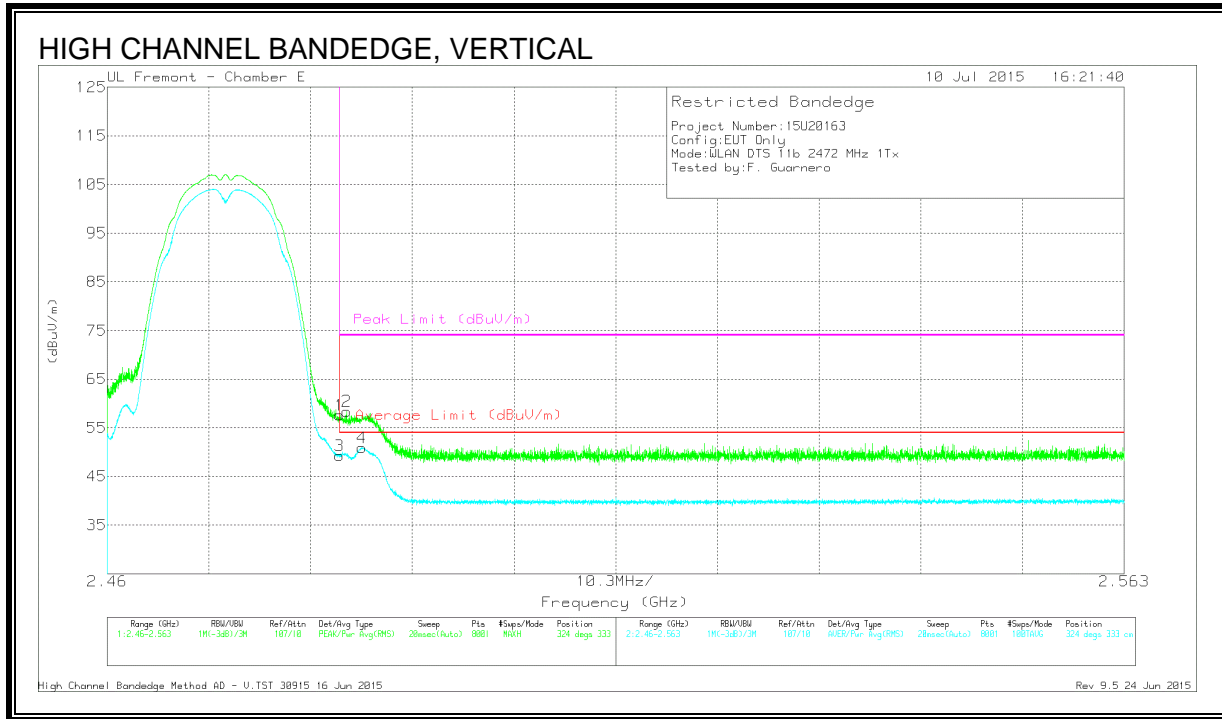
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.484	45.82	Pk	32.2	-24	54.02	-	-	74	-19.98	274	259	H
2	* 2.487	48.56	Pk	32.2	-23.9	56.86	-	-	74	-17.14	274	259	H
3	* 2.484	37.23	RMS	32.2	-24	45.43	54	-8.57	-	-	274	259	H
4	* 2.486	39.89	RMS	32.2	-23.9	48.19	54	-5.81	-	-	274	259	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

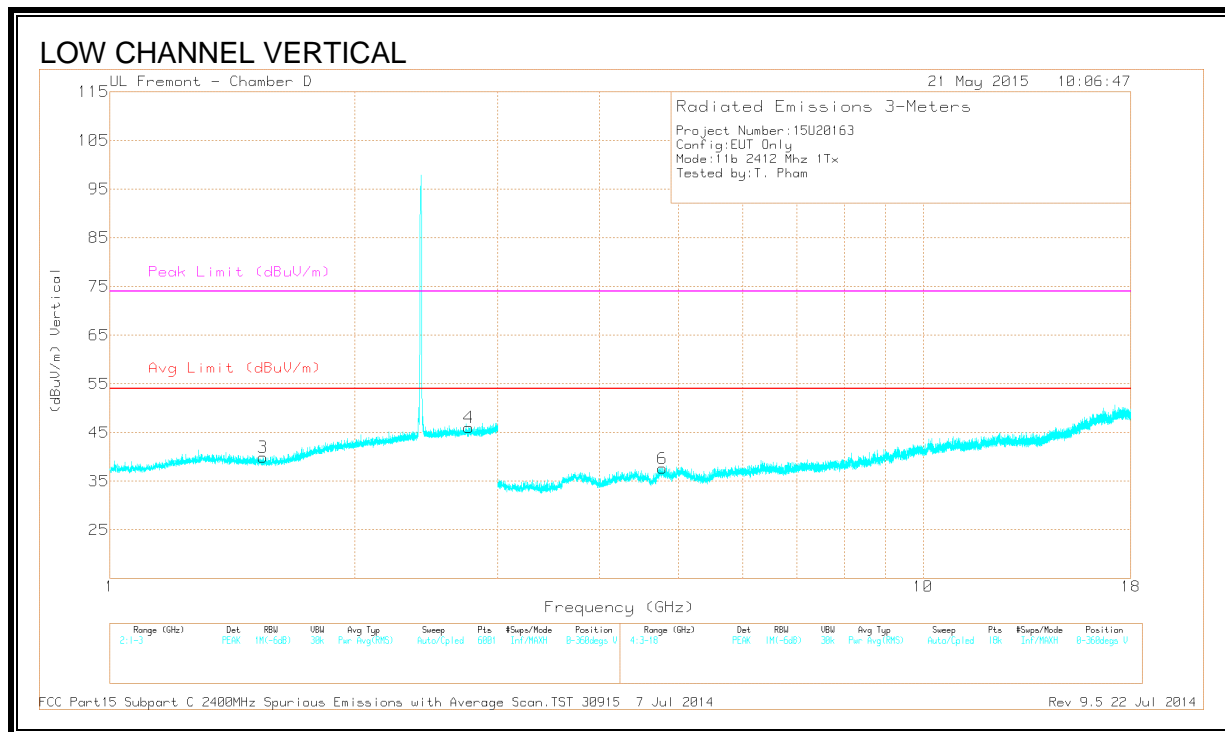
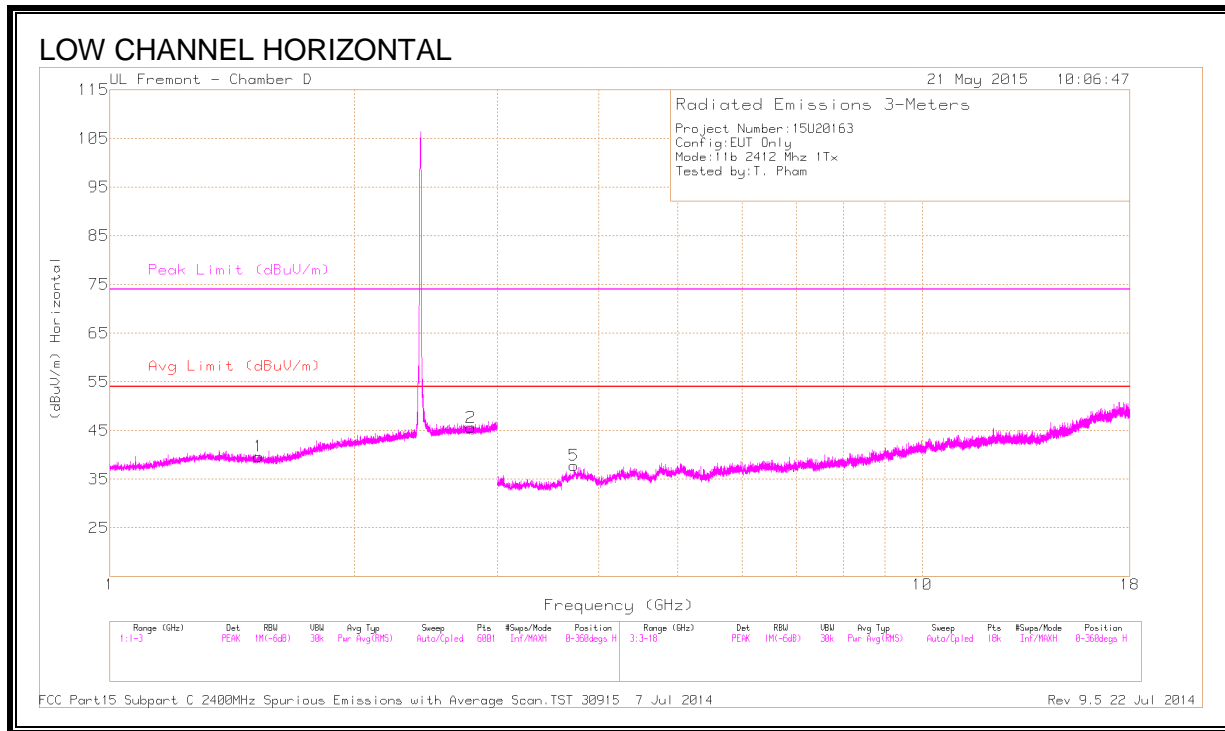
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.39	Pk	32.2	-24	57.59	-	-	74	-16.41	324	333	V
2	* 2.484	50.22	Pk	32.2	-24	58.42	-	-	74	-15.58	324	333	V
3	* 2.484	41.13	RMS	32.2	-24	49.33	54	-4.67	-	-	324	333	V
4	* 2.486	42.6	RMS	32.2	-23.9	50.9	54	-3.1	-	-	324	333	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1**





**DATA**

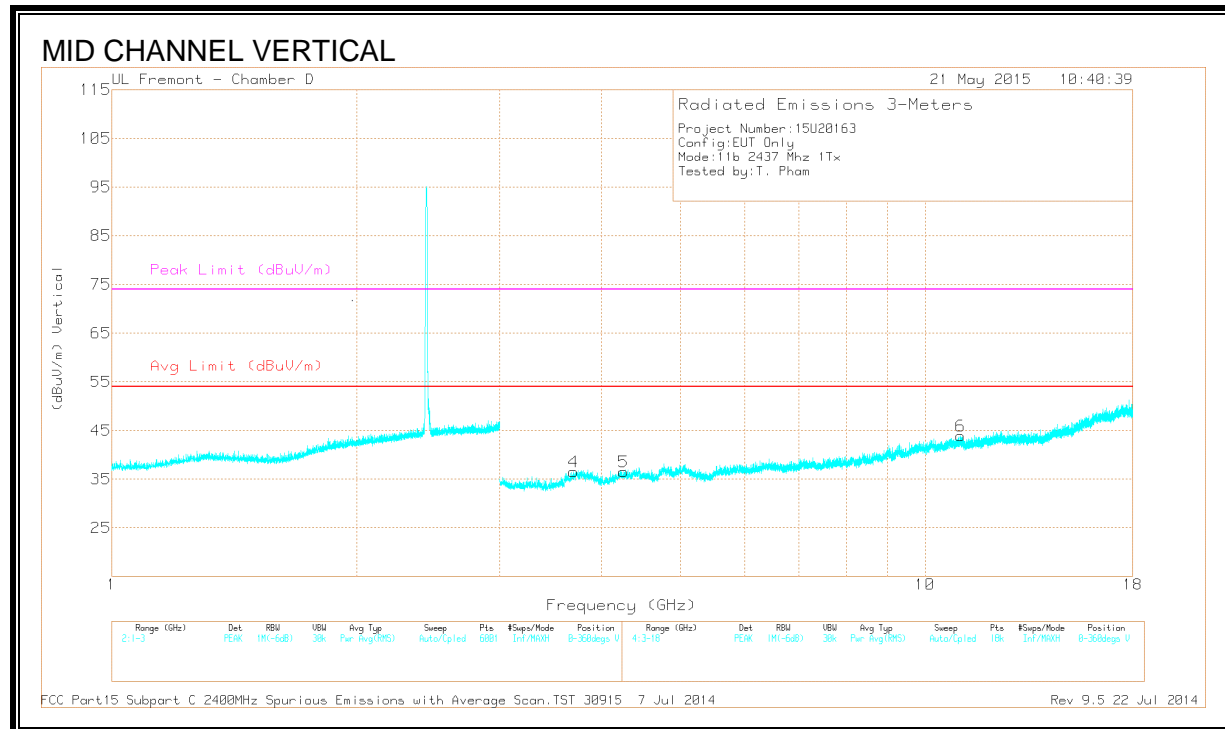
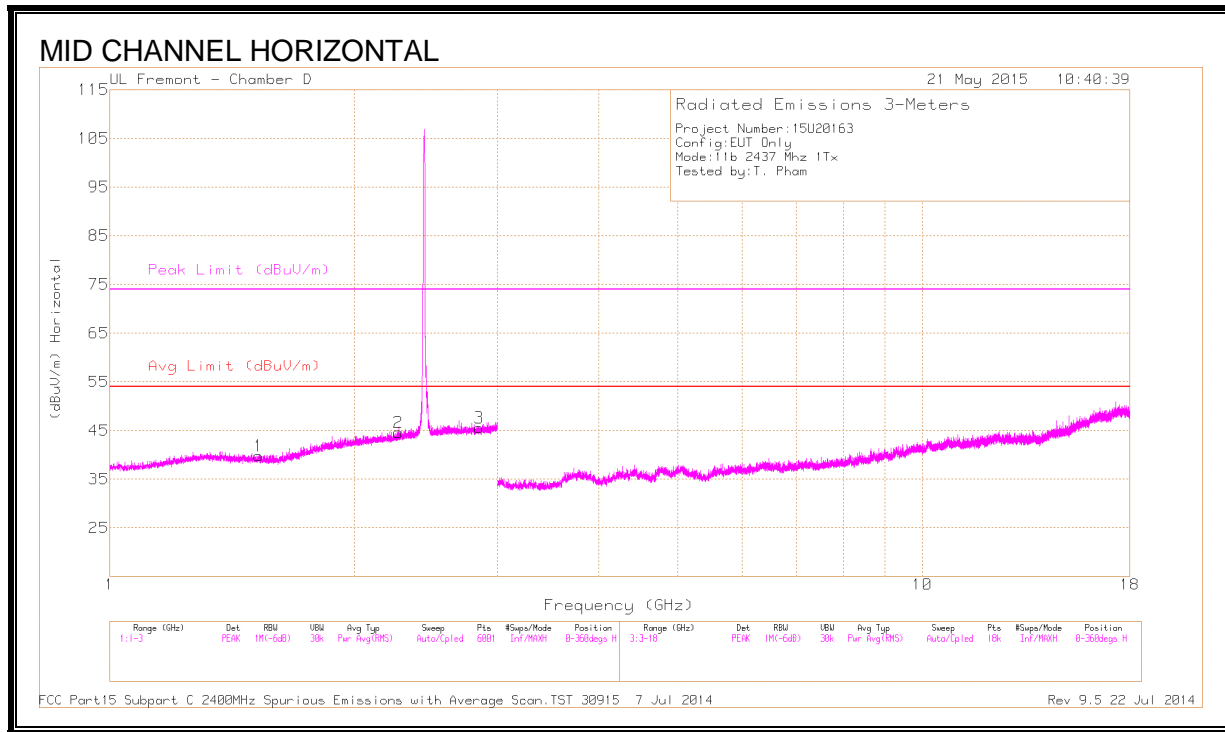
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.28	PK2	28.2	-21.9	47.58	-	-	74	-26.42	32	198	H
	* 1.523	30.15	MAv1	28.2	-21.9	36.45	54	-17.55	-	-	32	198	H
2	* 2.784	41.65	PK2	32.5	-20.4	53.75	-	-	74	-20.25	18	221	H
	* 2.784	30.16	MAv1	32.5	-20.4	42.26	54	-11.74	-	-	18	221	H
3	* 1.545	41.64	PK2	28.1	-21.9	47.84	-	-	74	-26.16	48	185	V
	* 1.545	30.15	MAv1	28.1	-21.9	36.35	54	-17.65	-	-	48	185	V
4	* 2.764	42.33	PK2	32.5	-20.4	54.43	-	-	74	-19.57	226	178	V
	* 2.763	30.16	MAv1	32.5	-20.4	42.26	54	-11.74	-	-	226	178	V
5	* 3.726	39.89	PK2	33.2	-28.7	44.39	-	-	74	-29.61	184	160	H
	* 3.726	27.73	MAv1	33.2	-28.7	32.23	54	-21.77	-	-	184	160	H
6	* 4.785	37.9	PK2	34.1	-26.6	45.4	-	-	74	-28.6	2	145	V
	* 4.786	26.38	MAv1	34.1	-26.6	33.88	54	-20.12	-	-	2	145	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6**



**DATA**

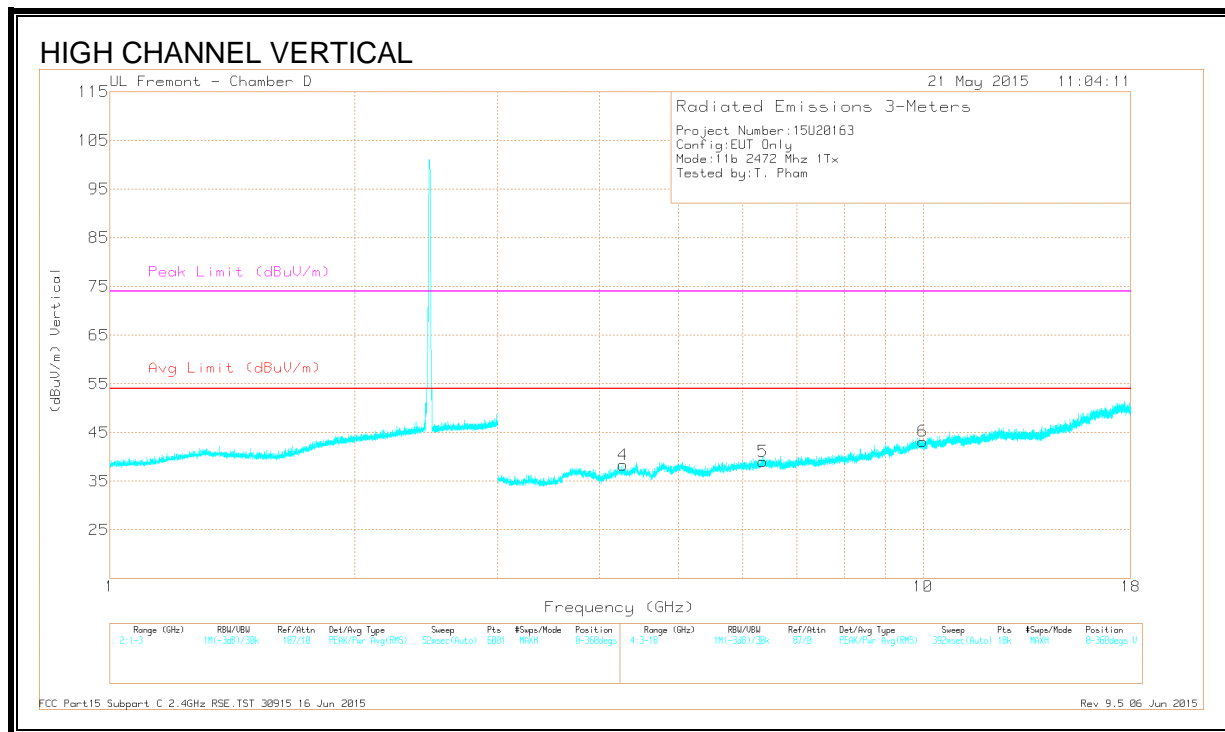
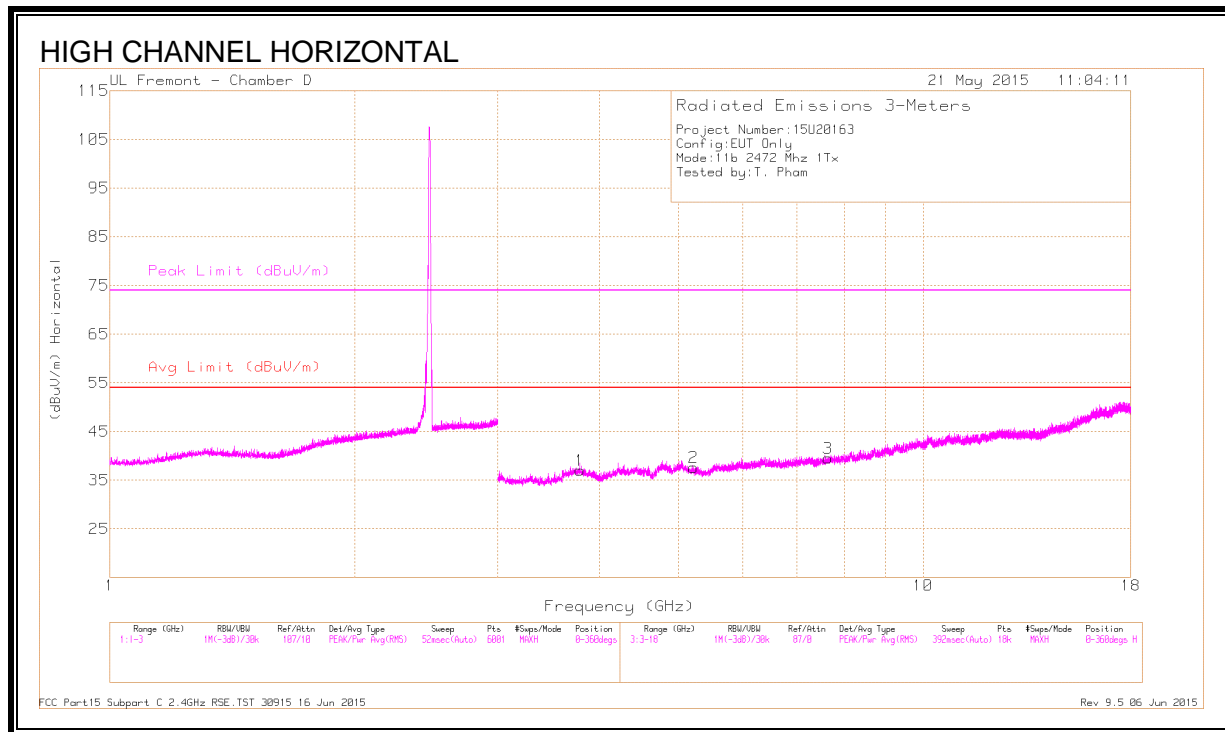
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.71	PK2	28.2	-21.9	48.01	-	-	74	-25.99	56	130	H
	* 1.524	30.21	MAv1	28.2	-21.9	36.51	54	-17.49	-	-	56	130	H
2	* 2.266	42.33	PK2	31.9	-20.9	53.33	-	-	74	-20.67	184	197	H
	* 2.265	30.19	MAv1	31.8	-20.9	41.09	54	-12.91	-	-	184	197	H
3	* 2.85	41.46	PK2	32.5	-20.3	53.66	-	-	74	-20.34	196	115	H
	* 2.85	29.84	MAv1	32.5	-20.3	42.04	54	-11.96	-	-	196	115	H
4	* 3.696	39.26	PK2	33.2	-29.1	43.36	-	-	74	-30.64	22	164	V
	* 3.696	27.67	MAv1	33.2	-29.1	31.77	54	-22.23	-	-	22	164	V
5	* 4.258	38.75	PK2	33.5	-27.9	44.35	-	-	74	-29.65	354	221	V
	* 4.259	26.81	MAv1	33.5	-27.9	32.41	54	-21.59	-	-	354	221	V
6	* 11.06	34.53	PK2	38	-20.8	51.73	-	-	74	-22.27	98	223	V
	* 11.06	23.35	MAv1	38	-20.8	40.55	54	-13.45	-	-	98	223	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.789	38.59	PK2	33.3	-28.3	43.59	-	-	74	-30.41	80	171	H
	* 3.787	26.99	MAv1	33.3	-28.2	32.09	54	-21.91	-	-	80	171	H
3	* 7.635	36.17	PK2	35.6	-24.9	46.87	-	-	74	-27.13	106	167	H
	* 7.637	24.95	MAv1	35.6	-24.9	35.65	54	-18.35	-	-	106	167	H
4	* 4.277	38.55	PK2	33.6	-28.1	44.05	-	-	74	-29.95	149	142	V
	* 4.278	27.24	MAv1	33.6	-28.1	32.74	54	-21.26	-	-	149	142	V
2	5.219	38.23	PK2	34.3	-27.7	44.83	-	-	-	-	162	139	H
5	6.348	36.89	PK2	35.4	-26	46.29	-	-	-	-	204	400	V
6	9.987	34.3	PK2	37.1	-21.5	49.9	-	-	-	-	204	202	V

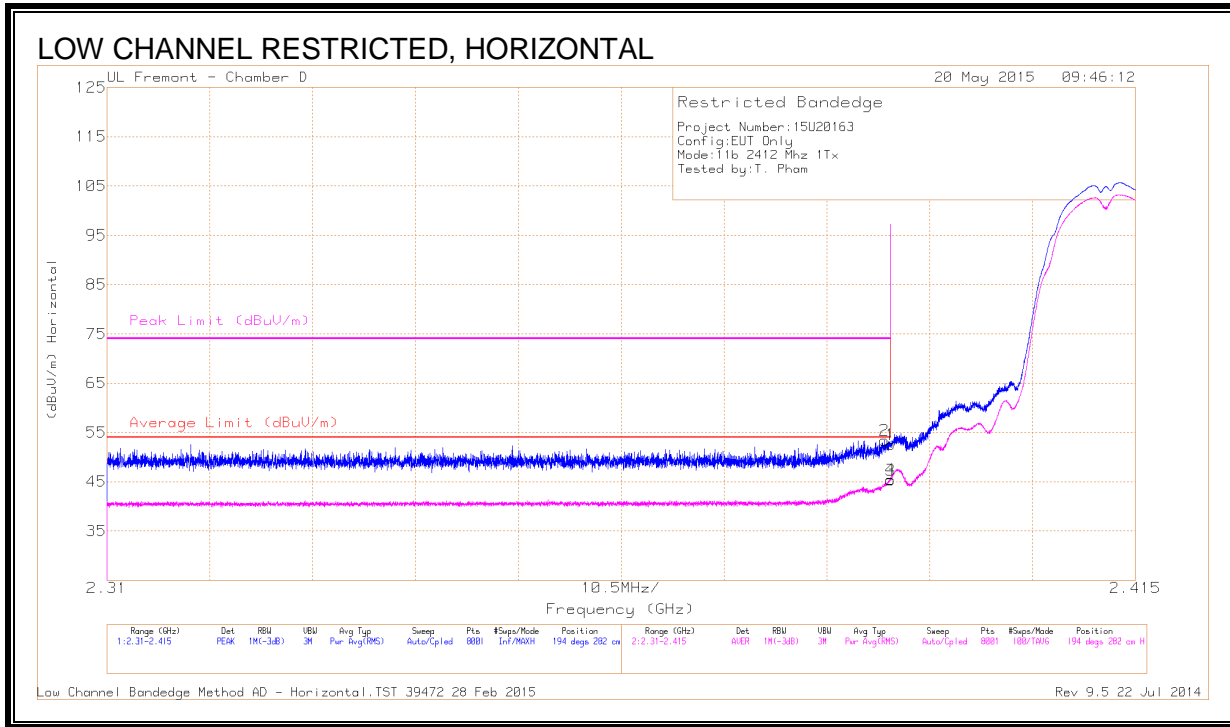
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**11.2.2. 802.11b 1Tx MODE IN THE 2.4 GHz BAND Chain 1**

**RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)**



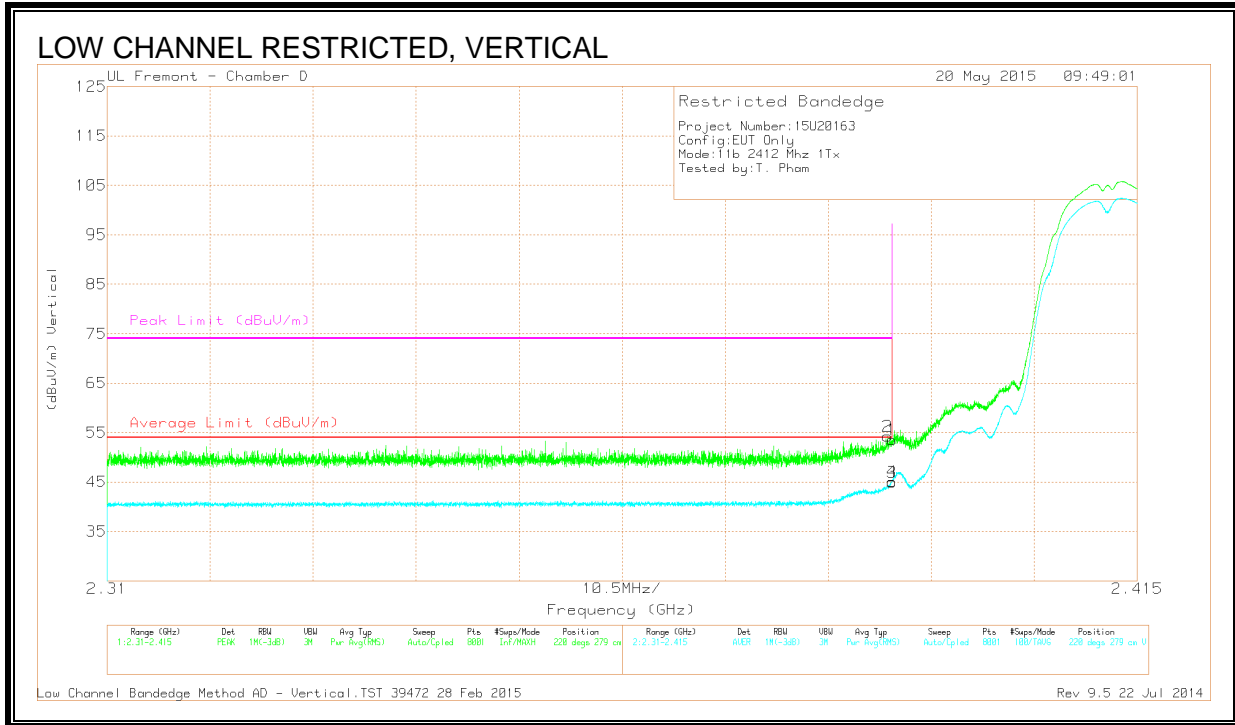
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
1	* 2.39	42.36	PK	32.1	-20.7	53.76	-	-	74	-20.24	194	281	H
2	* 2.389	44.67	PK	32.1	-20.7	56.07	-	-	74	-17.93	194	281	H
3	* 2.39	33.65	RMS	32.1	-20.7	45.05	54	-8.95	-	-	194	281	H
4	* 2.39	33.96	RMS	32.1	-20.7	45.36	54	-8.64	-	-	194	281	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

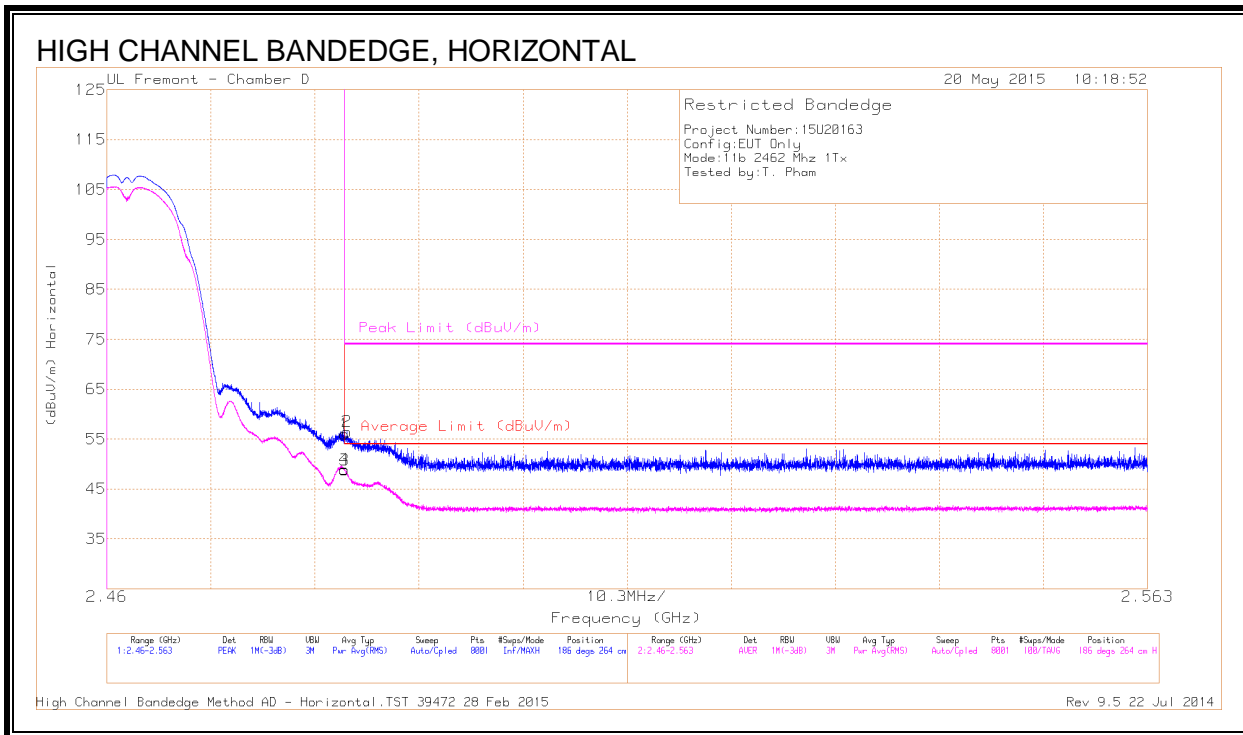
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.14	PK	32.1	-20.7	53.54	-	-	74	-20.46	220	279	V
2	* 2.39	42.81	PK	32.1	-20.7	54.21	-	-	74	-19.79	220	279	V
3	* 2.39	33.6	RMS	32.1	-20.7	45	54	-9	-	-	220	279	V
4	* 2.39	33.62	RMS	32.1	-20.7	45.02	54	-8.98	-	-	220	279	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)**



**DATA**

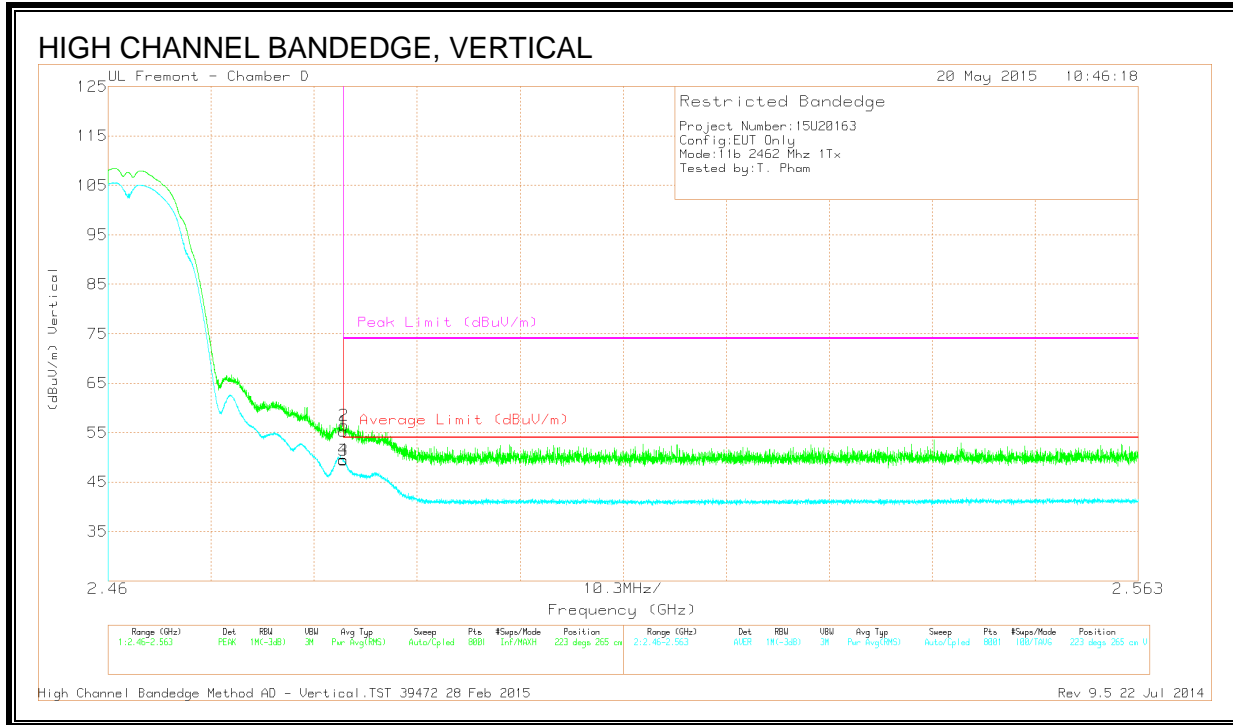
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.55	PK	32.2	-20.8	55.95	-	-	74	-18.05	186	264	H
2	* 2.484	45.04	PK	32.2	-20.8	56.44	-	-	74	-17.56	186	264	H
3	* 2.484	37.36	RMS	32.2	-20.8	48.76	54	-5.24	-	-	186	264	H
4	* 2.484	37.5	RMS	32.2	-20.8	48.9	54	-5.1	-	-	186	264	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection





**DATA**

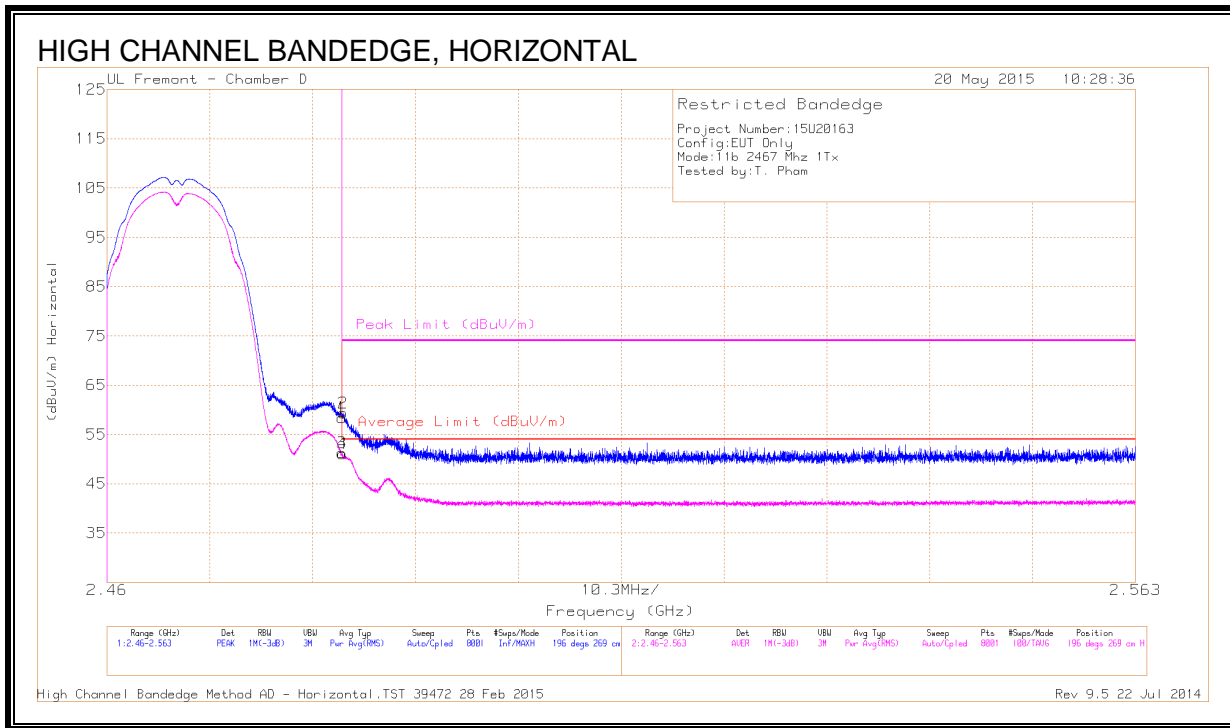
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.68	PK	32.2	-20.8	56.08	-	-	74	-17.92	35	325	V
2	* 2.484	45.19	PK	32.2	-20.8	56.59	-	-	74	-17.41	35	325	V
3	* 2.484	37.74	RMS	32.2	-20.8	49.14	54	-4.86	-	-	35	325	V
4	* 2.484	37.61	RMS	32.2	-20.8	49.01	54	-4.99	-	-	35	325	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 12)**



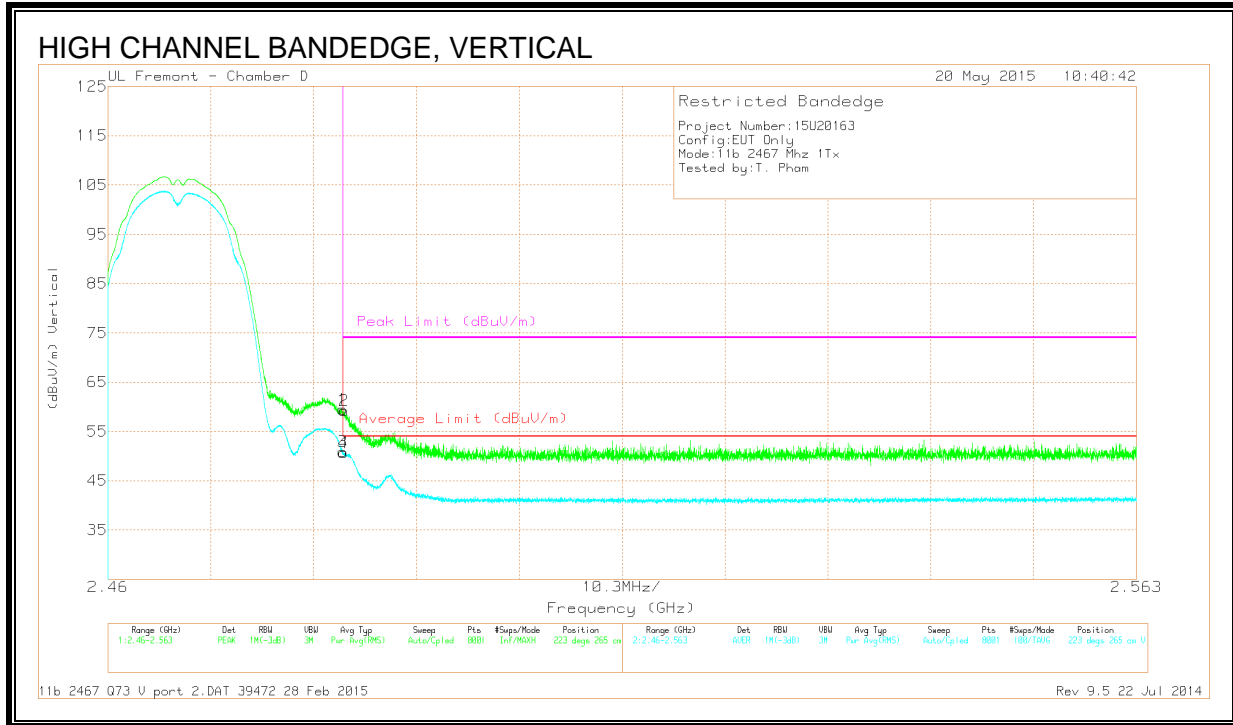
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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
1	* 2.484	46.78	PK	32.2	-20.8	58.18	-	-	74	-15.82	347	262	H
2	* 2.484	48.35	PK	32.2	-20.8	59.75	-	-	74	-14.25	347	262	H
3	* 2.484	39.19	RMS	32.2	-20.8	50.59	54	-3.41	-	-	347	262	H
4	* 2.484	39.62	RMS	32.2	-20.8	51.02	54	-2.98	-	-	347	262	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

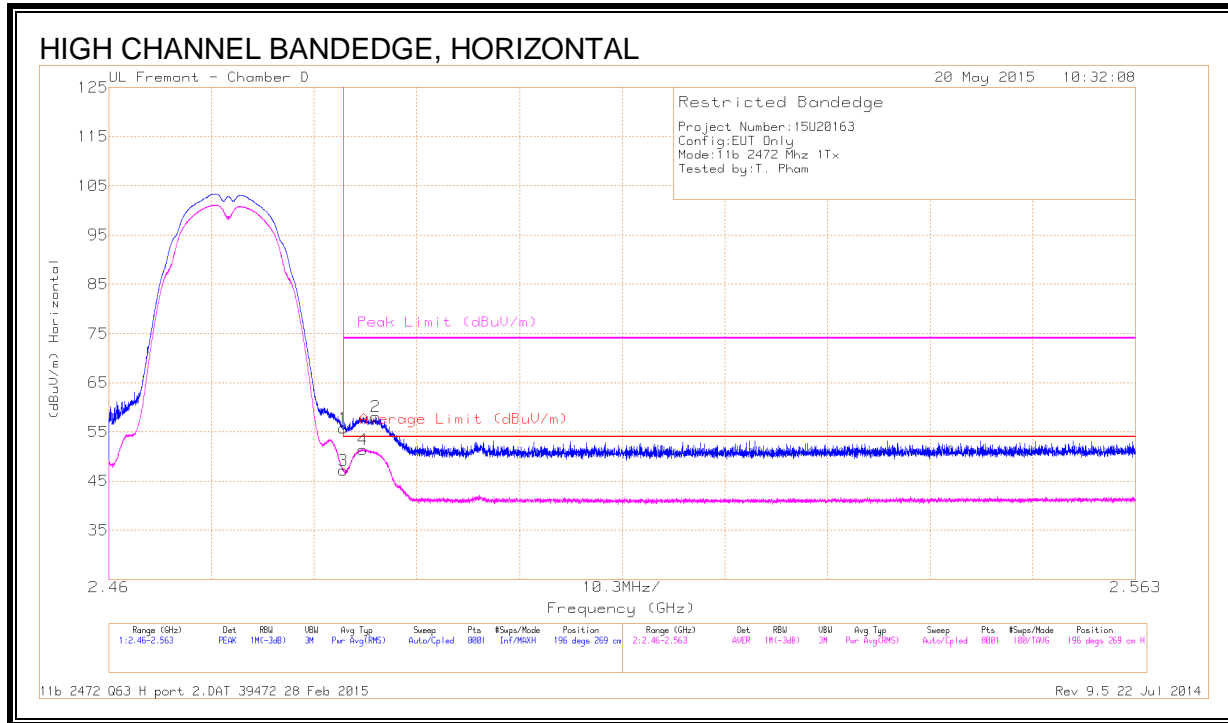
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.21	Pk	32.2	-24	57.41	-	-	74	-16.59	46	318	V
2	* 2.484	49.27	Pk	32.2	-24	57.47	-	-	74	-16.53	46	318	V
3	* 2.484	42.04	RMS	32.2	-24	50.24	54	-3.76	-	-	46	318	V
4	* 2.484	41.66	RMS	32.2	-24	49.86	54	-4.14	-	-	46	318	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)**



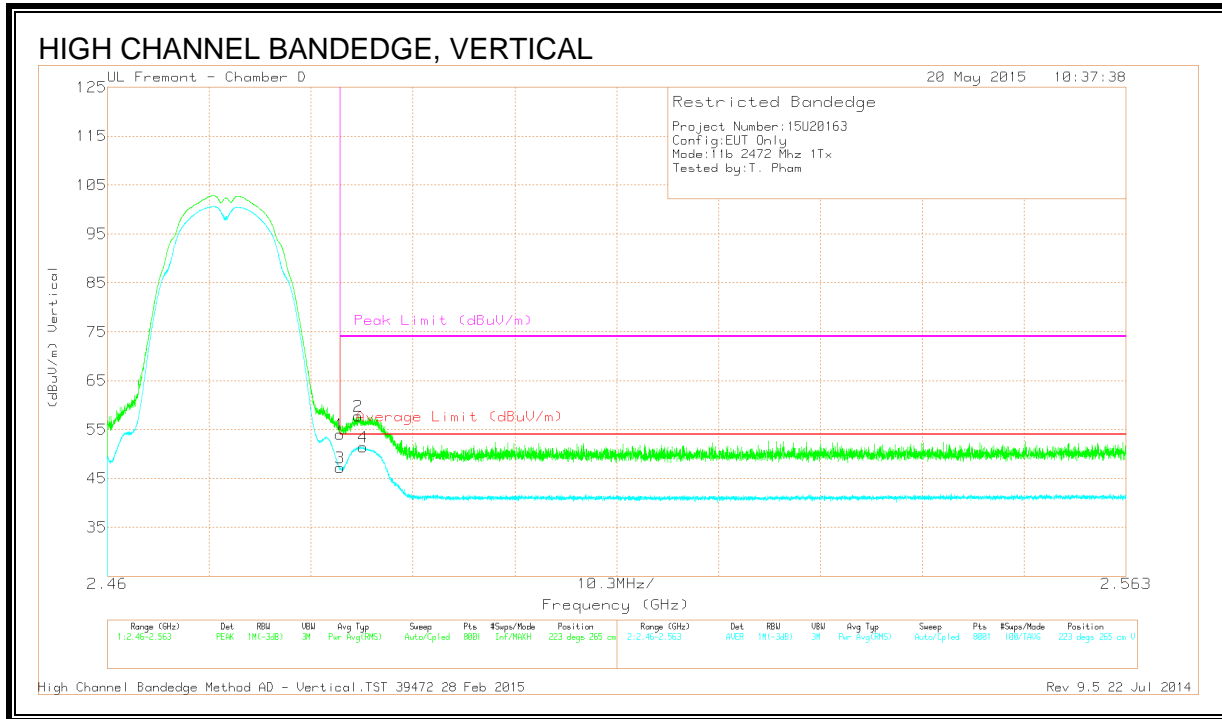
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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	* 2.484	43.88	PK	32.2	-20.8	55.28	-	-	74	-18.72	355	263	H
2	* 2.487	46.42	PK	32.2	-20.8	57.82	-	-	74	-16.18	355	263	H
3	* 2.484	35.67	RMS	32.2	-20.8	47.07	54	-6.93	-	-	355	263	H
4	* 2.485	39.72	RMS	32.2	-20.8	51.12	54	-2.88	-	-	355	263	H

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection



**DATA**

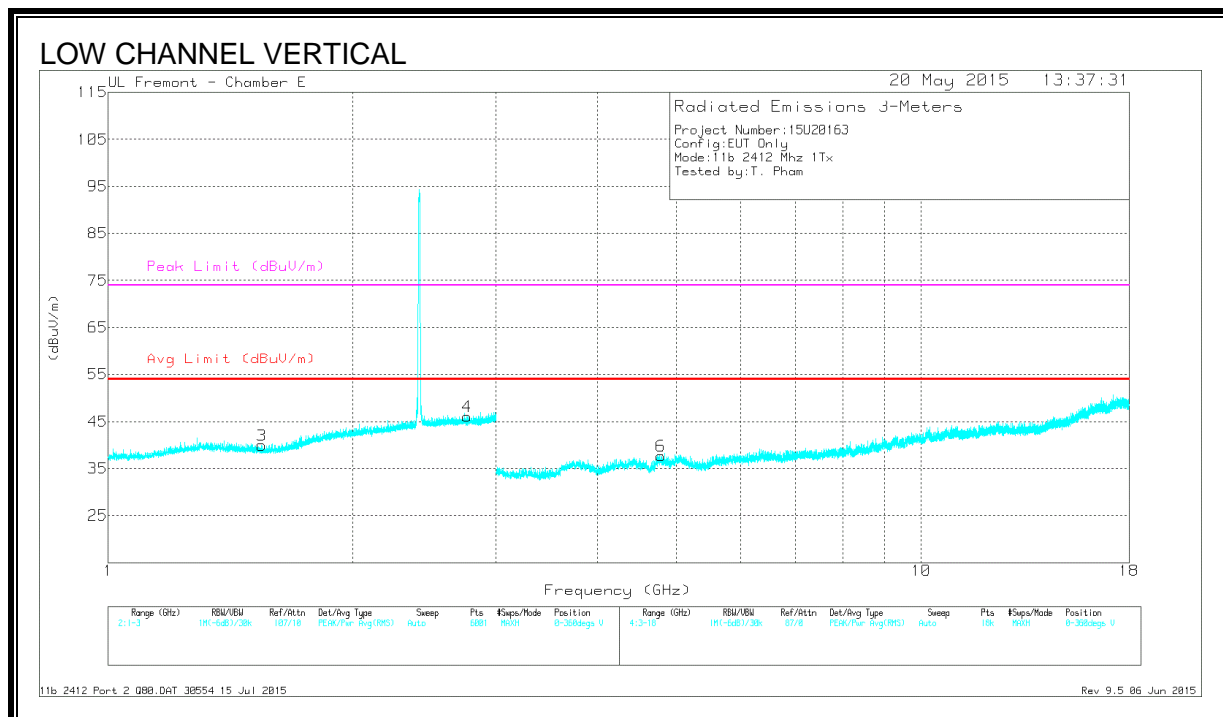
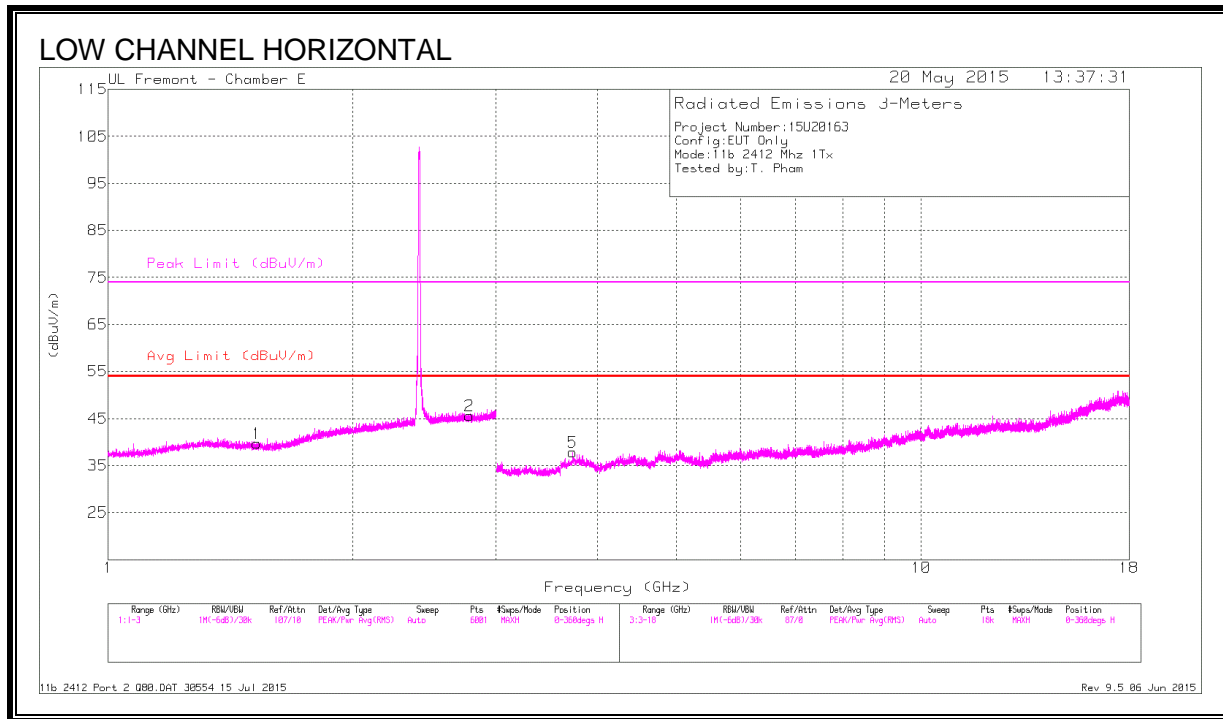
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.4	PK	32.2	-20.8	55.8	-	-	74	-18.2	36	326	V
2	* 2.485	47.32	PK	32.2	-20.8	58.72	-	-	74	-15.28	36	326	V
3	* 2.484	34.69	RMS	32.2	-20.8	46.09	54	-7.91	-	-	36	326	V
4	* 2.486	38.94	RMS	32.2	-20.8	50.34	54	-3.66	-	-	36	326	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK - Peak detector

RMS - RMS detection

**HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1**



**DATA**

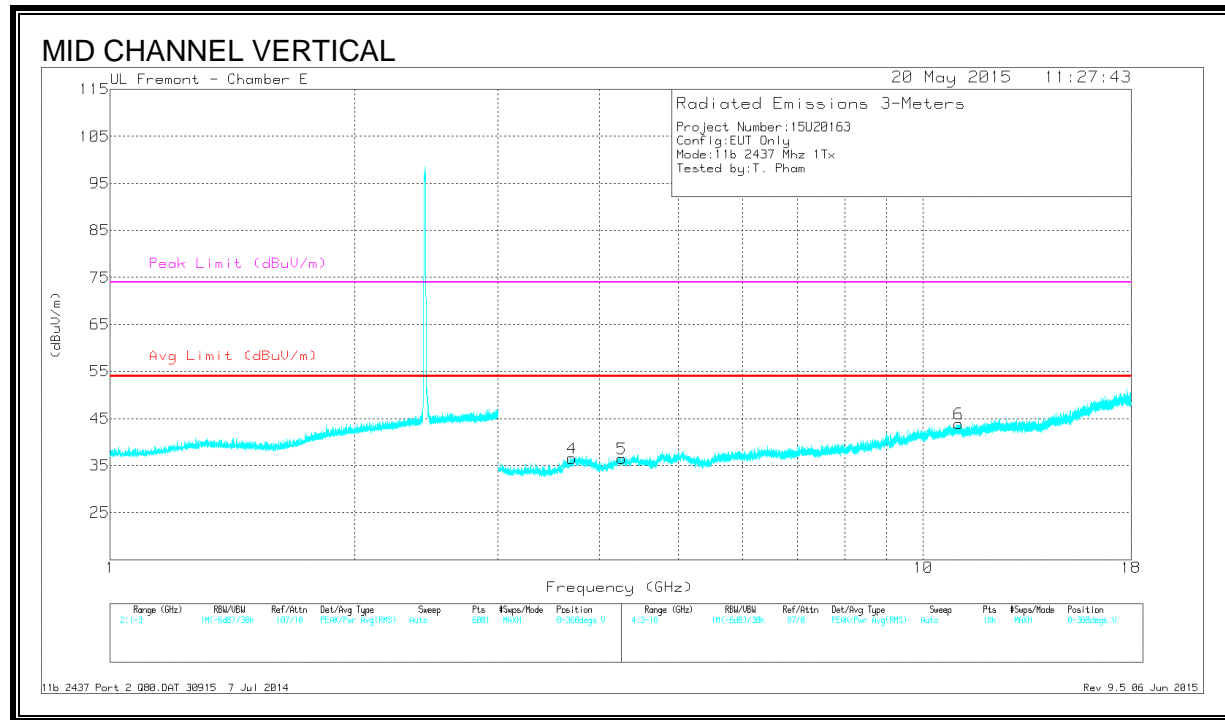
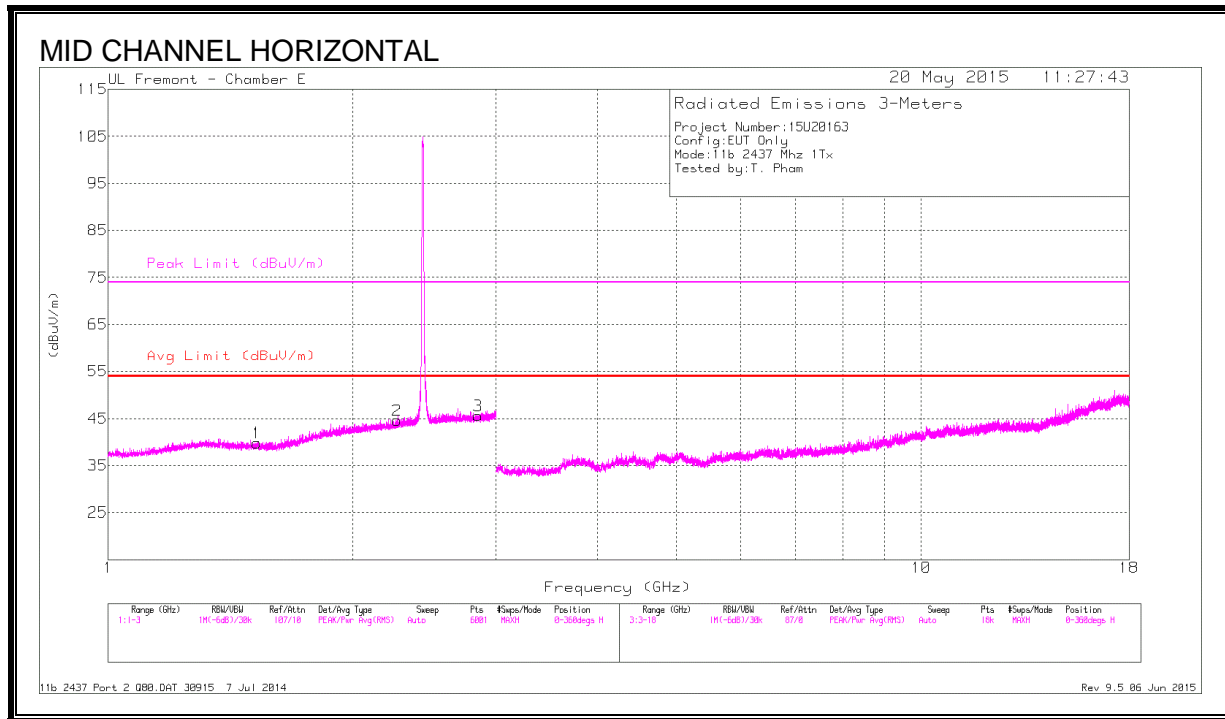
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.28	PK2	28.2	-21.9	47.58	-	-	74	-26.42	32	198	H
	* 1.523	30.15	MAv1	28.2	-21.9	36.45	54	-17.55	-	-	32	198	H
2	* 2.784	41.65	PK2	32.5	-20.4	53.75	-	-	74	-20.25	18	221	H
	* 2.784	30.16	MAv1	32.5	-20.4	42.26	54	-11.74	-	-	18	221	H
3	* 1.545	41.64	PK2	28.1	-21.9	47.84	-	-	74	-26.16	48	185	V
	* 1.545	30.15	MAv1	28.1	-21.9	36.35	54	-17.65	-	-	48	185	V
4	* 2.764	42.33	PK2	32.5	-20.4	54.43	-	-	74	-19.57	226	178	V
	* 2.763	30.16	MAv1	32.5	-20.4	42.26	54	-11.74	-	-	226	178	V
5	* 3.726	39.89	PK2	33.2	-28.7	44.39	-	-	74	-29.61	184	160	H
	* 3.726	27.73	MAv1	33.2	-28.7	32.23	54	-21.77	-	-	184	160	H
6	* 4.785	37.9	PK2	34.1	-26.6	45.4	-	-	74	-28.6	2	145	V
	* 4.786	26.38	MAv1	34.1	-26.6	33.88	54	-20.12	-	-	2	145	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6**





**DATA**

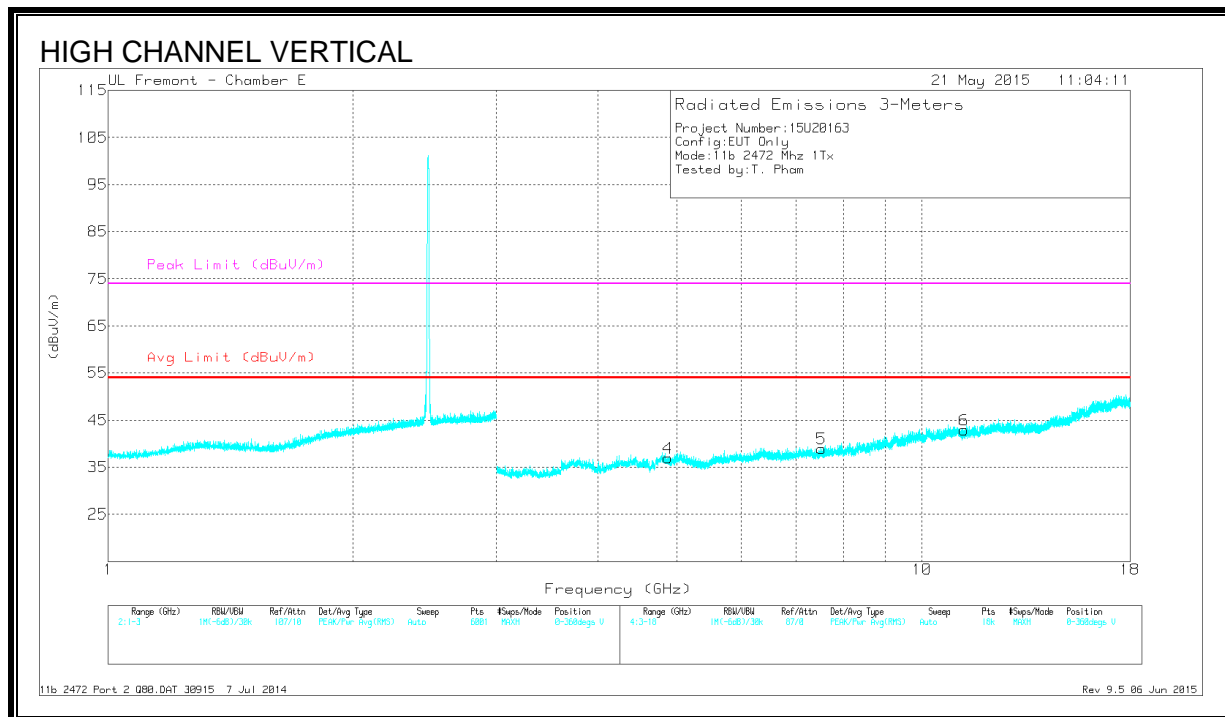
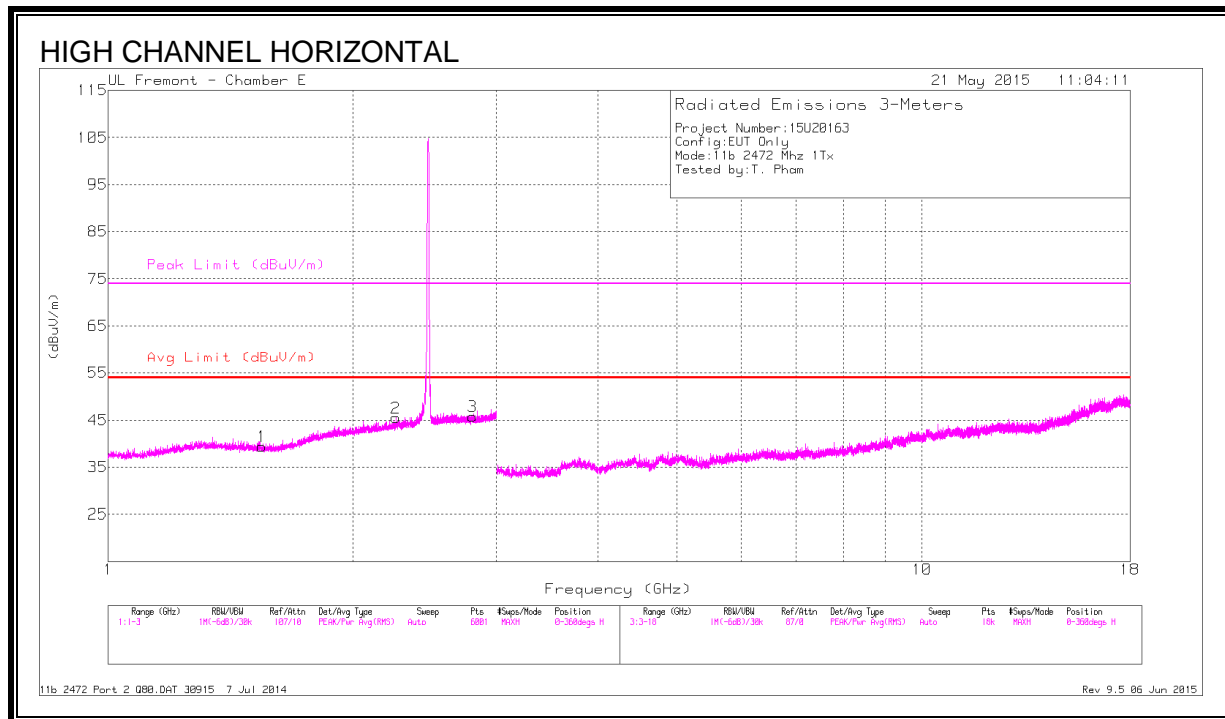
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.524	41.71	PK2	28.2	-21.9	48.01	-	-	74	-25.99	56	130	H
	* 1.524	30.21	MAv1	28.2	-21.9	36.51	54	-17.49	-	-	56	130	H
2	* 2.266	42.33	PK2	31.9	-20.9	53.33	-	-	74	-20.67	184	197	H
	* 2.265	30.19	MAv1	31.8	-20.9	41.09	54	-12.91	-	-	184	197	H
3	* 2.85	41.46	PK2	32.5	-20.3	53.66	-	-	74	-20.34	196	115	H
	* 2.85	29.88	MAv1	32.5	-20.3	42.08	54	-11.92	-	-	196	115	H
4	* 3.696	39.26	PK2	33.2	-29.1	43.36	-	-	74	-30.64	22	164	V
	* 3.696	27.67	MAv1	33.2	-29.1	31.77	54	-22.23	-	-	22	164	V
5	* 4.258	38.75	PK2	33.5	-27.9	44.35	-	-	74	-29.65	354	221	V
	* 4.259	26.81	MAv1	33.5	-27.9	32.41	54	-21.59	-	-	354	221	V
6	* 11.06	34.53	PK2	38	-20.8	51.73	-	-	74	-22.27	98	223	V
	* 11.06	23.35	MAv1	38	-20.8	40.55	54	-13.45	-	-	98	223	V

\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13**



**DATA**

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.544	41.64	PK2	28.1	-21.9	47.84	-	-	74	-26.16	183	148	H
	* 1.544	30.1	MAv1	28.1	-21.9	36.3	54	-17.7	-	-	183	148	H
2	* 2.256	42.01	PK2	31.8	-21	52.81	-	-	74	-21.19	3	226	H
	* 2.256	30.11	MAv1	31.8	-21	40.91	54	-13.09	-	-	3	226	H
3	* 2.805	41.44	PK2	32.5	-20.3	53.64	-	-	74	-20.36	66	182	H
	* 2.805	29.98	MAv1	32.5	-20.3	42.18	54	-11.82	-	-	66	182	H
4	* 4.875	38.05	PK2	34.1	-28.1	44.05	-	-	74	-29.95	87	218	V
	* 4.874	27.07	MAv1	34.1	-28.1	33.07	54	-20.93	-	-	87	218	V
5	* 7.528	36.81	PK2	35.5	-24.9	47.41	-	-	74	-26.59	118	314	V
	* 7.527	24.93	MAv1	35.5	-24.9	35.53	54	-18.47	-	-	118	314	V
6	* 11.266	35.13	PK2	38	-21.3	51.83	-	-	74	-22.17	39	269	V
	* 11.266	23.2	MAv1	38	-21.3	39.9	54	-14.1	-	-	39	269	V

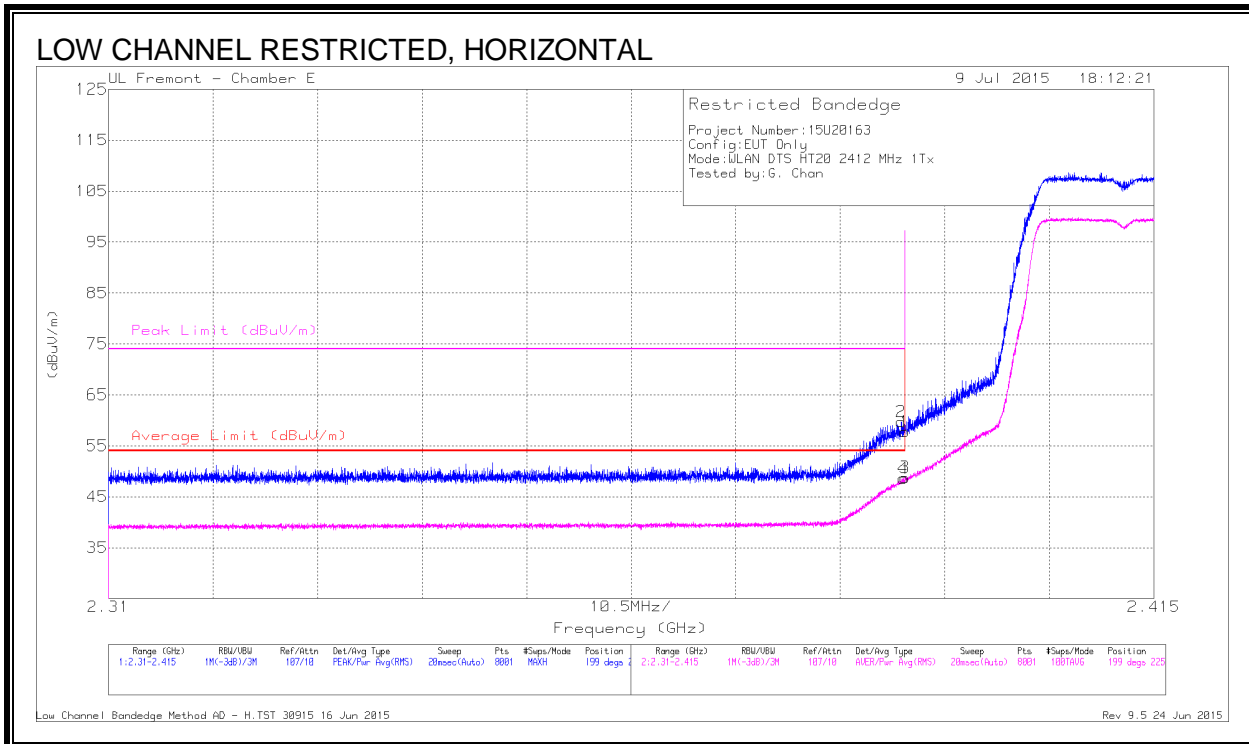
\* - indicates frequency in CFR 47, Part 15 and Industry Canada RSS-Restricted Band.

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

**11.2.3. 802.11n HT20 1Tx MODE IN THE 2.4 GHz BAND Chain 0**

**RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)**



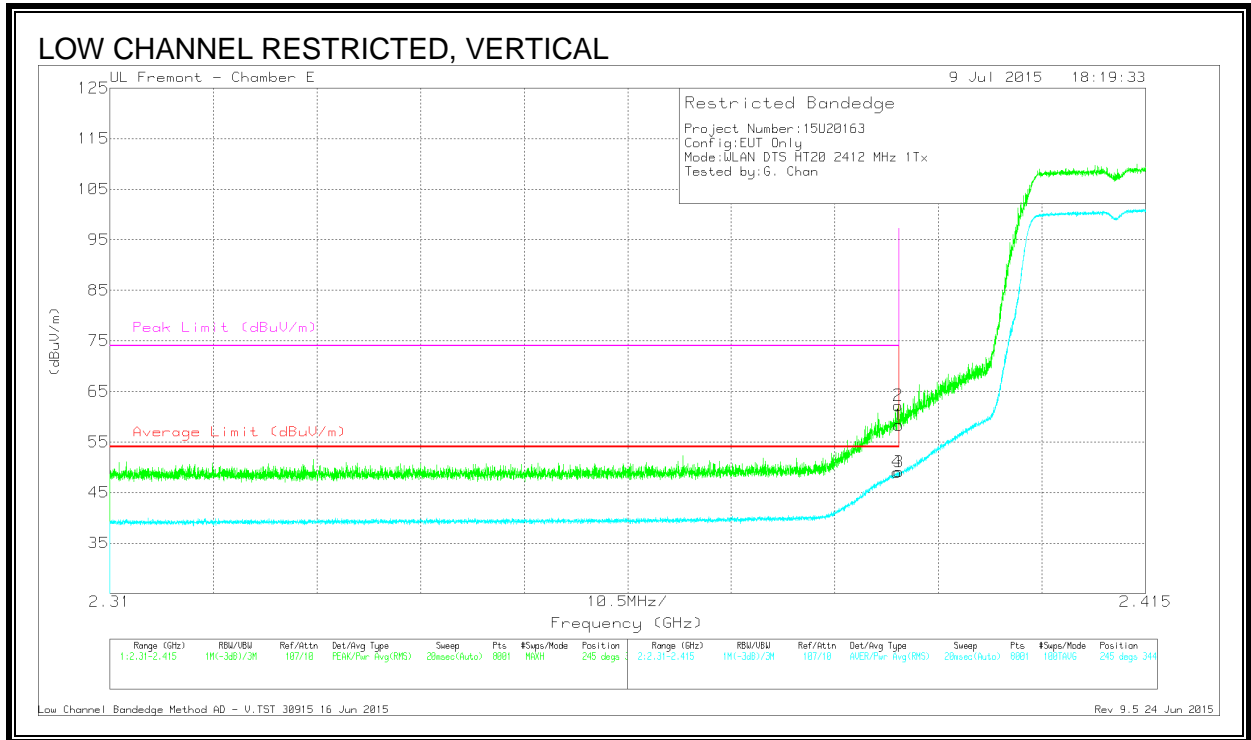
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
1	* 2.39	49.85	Pk	32.1	-24.2	57.75	-	-	74	-16.25	199	225	H
2	* 2.39	51.84	Pk	32.1	-24.2	59.74	-	-	74	-14.26	199	225	H
3	* 2.39	40.88	RMS	32.1	-24.2	48.78	54	-5.22	-	-	199	225	H
4	* 2.39	40.7	RMS	32.1	-24.2	48.6	54	-5.4	-	-	199	225	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

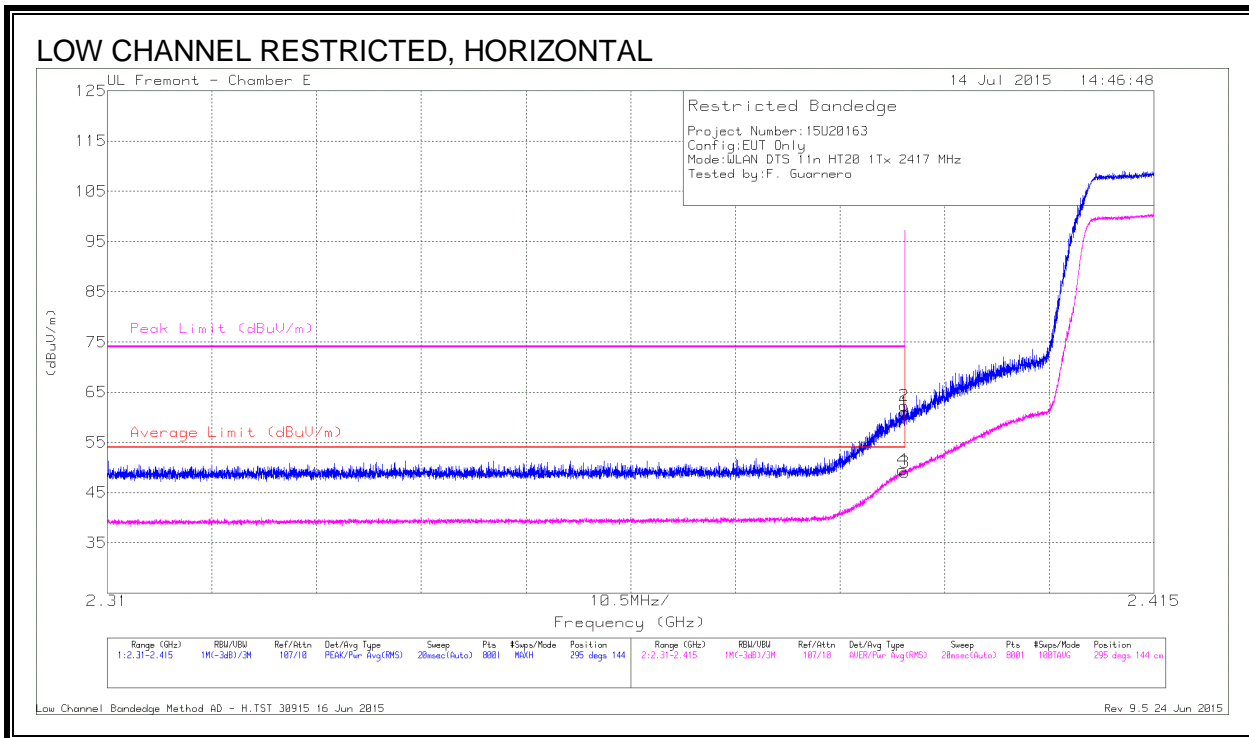
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.45	Pk	32.1	-24.2	58.35	-	-	74	-15.65	245	344	V
2	* 2.39	54.31	Pk	32.1	-24.2	62.21	-	-	74	-11.79	245	344	V
3	* 2.39	41.21	RMS	32.1	-24.2	49.11	54	-4.89	-	-	245	344	V
4	* 2.39	41.14	RMS	32.1	-24.2	49.04	54	-4.96	-	-	245	344	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**RESTRICTED BANDEGE (LOW CHANNEL, CH 2)**



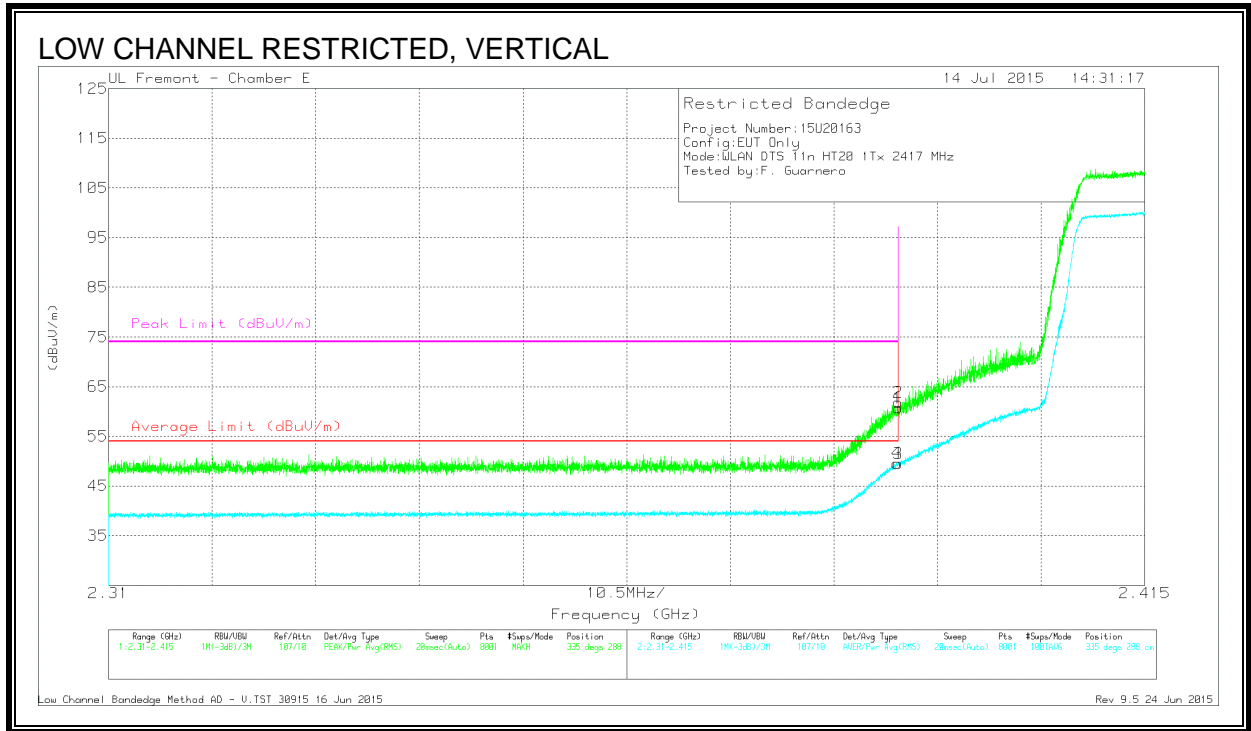
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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	* 2.39	53.08	Pk	32.1	-24.2	60.98	-	-	74	-13.02	295	144	H
2	* 2.39	54.49	Pk	32.1	-24.2	62.39	-	-	74	-11.61	295	144	H
3	* 2.39	41.19	RMS	32.1	-24.2	49.09	54	-4.91	-	-	295	144	H
4	* 2.39	41.59	RMS	32.1	-24.2	49.49	54	-4.51	-	-	295	144	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

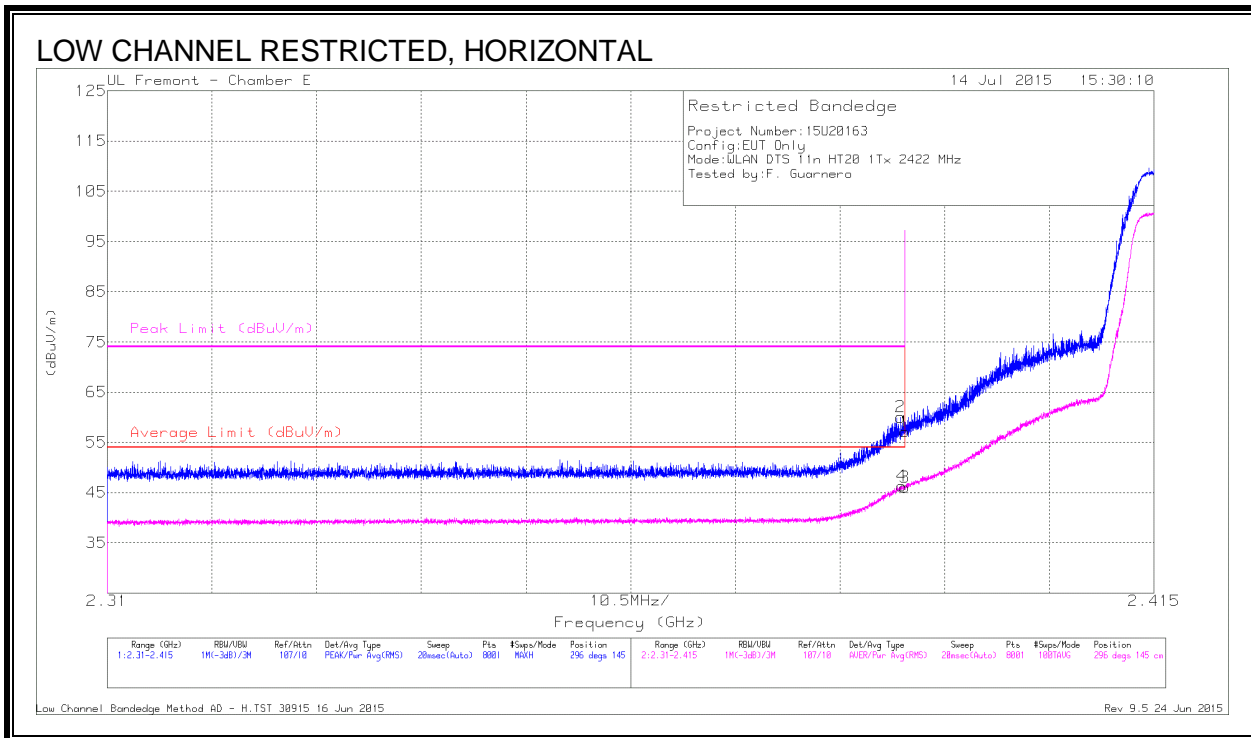
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	52.78	Pk	32.1	-24.2	60.68	-	-	74	-13.32	335	288	V
2	* 2.39	53.99	Pk	32.1	-24.2	61.89	-	-	74	-12.11	335	288	V
3	* 2.39	41.59	RMS	32.1	-24.2	49.49	54	-4.51	-	-	335	288	V
4	* 2.39	41.71	RMS	32.1	-24.2	49.61	54	-4.39	-	-	335	288	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**RESTRICTED BANDEDGE (LOW CHANNEL, CH 3)**



**DATA**

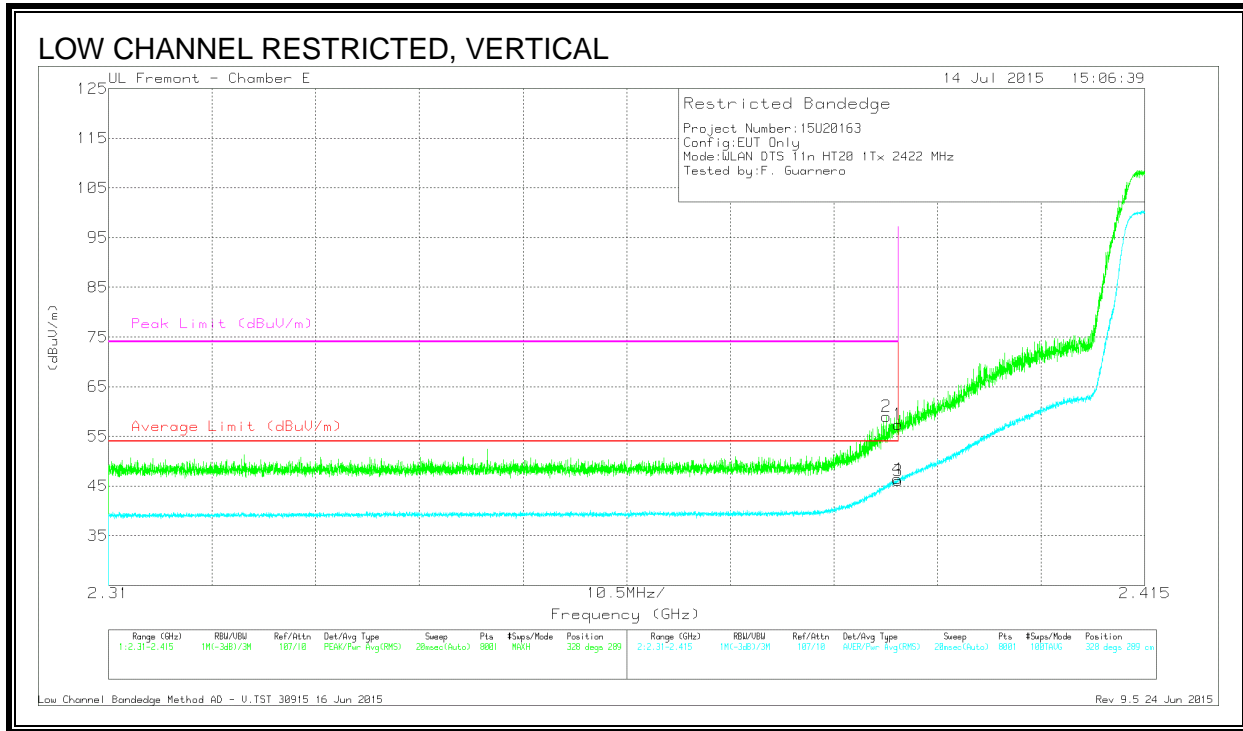
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	49.17	Pk	32.1	-24.2	57.07	-	-	74	-16.93	296	145	H
2	* 2.39	52.14	Pk	32.1	-24.2	60.04	-	-	74	-13.96	296	145	H
3	* 2.39	38.16	RMS	32.1	-24.2	46.06	54	-7.94	-	-	296	145	H
4	* 2.39	38.4	RMS	32.1	-24.2	46.3	54	-7.7	-	-	296	145	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection





**DATA**

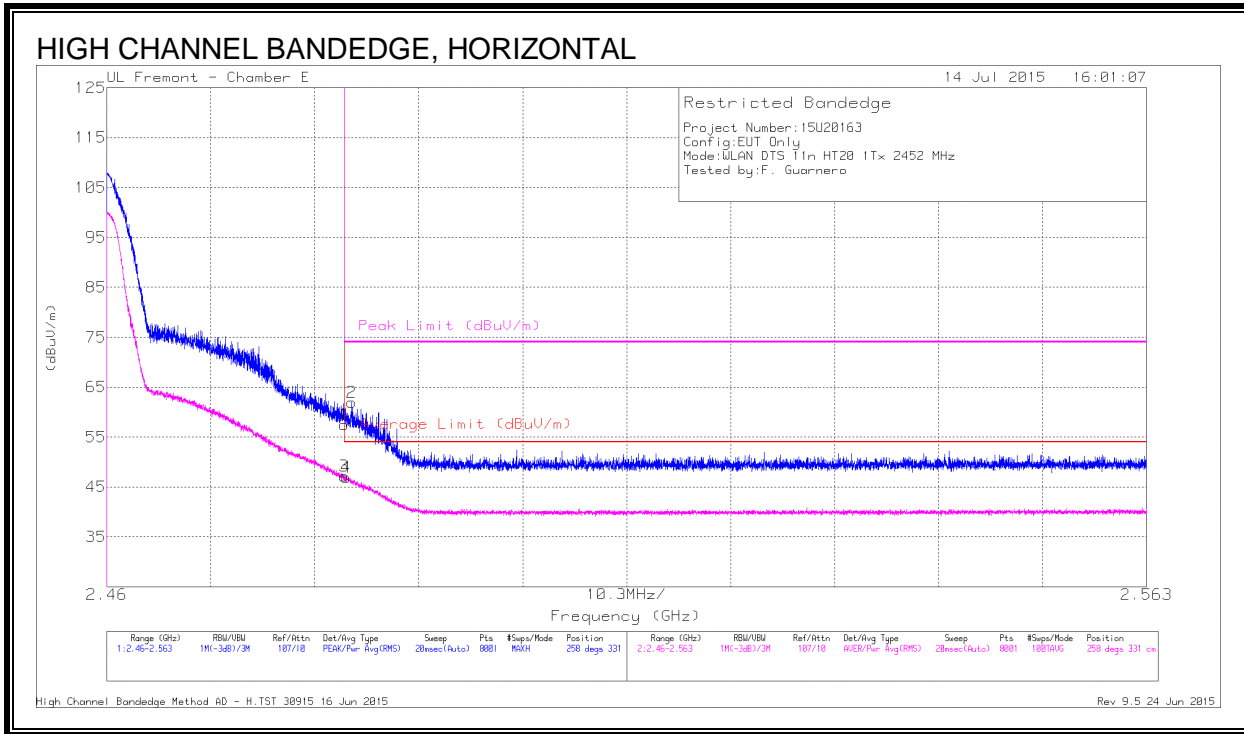
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	51.14	Pk	32.1	-24.2	59.04	-	-	74	-14.96	328	289	V
1	* 2.39	49.53	Pk	32.1	-24.2	57.43	-	-	74	-16.57	328	289	V
3	* 2.39	38.14	RMS	32.1	-24.2	46.04	54	-7.96	-	-	328	289	V
4	* 2.39	38.52	RMS	32.1	-24.2	46.42	54	-7.58	-	-	328	289	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEGE (HIGH CHANNEL, CH 9)**



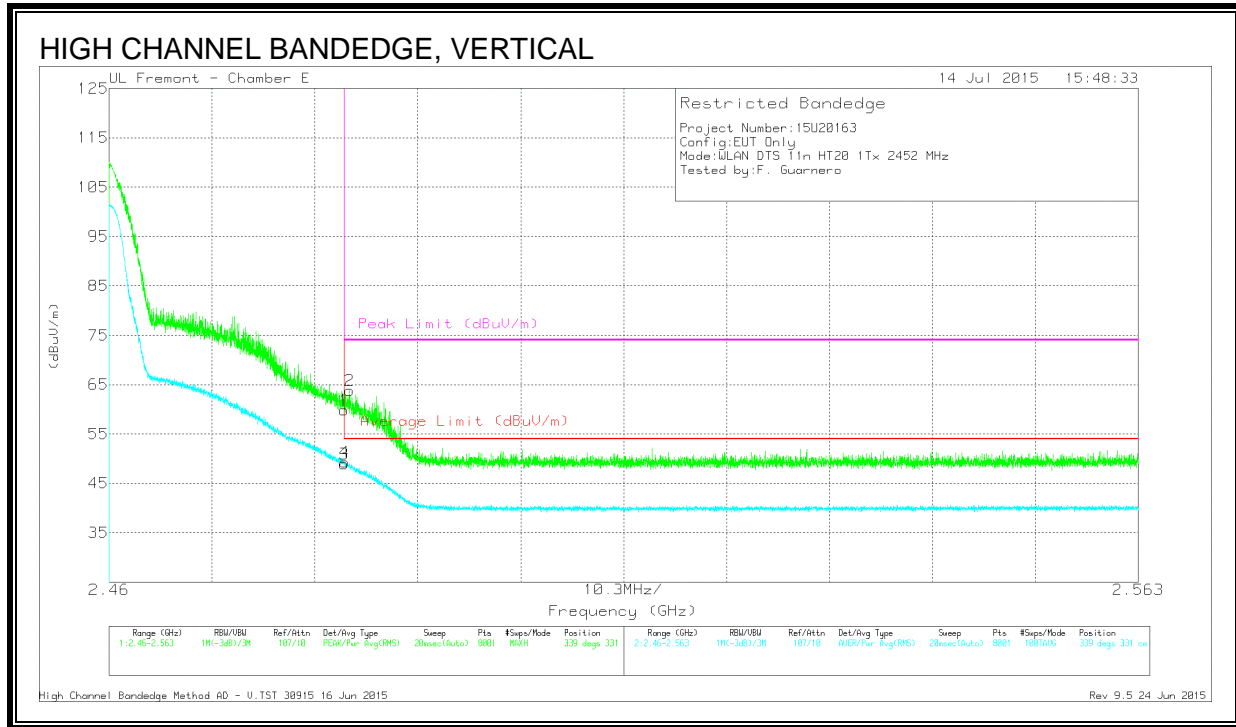
**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.33	Pk	32.2	-24	57.53	-	-	74	-16.47	258	331	H
2	* 2.484	53.81	Pk	32.2	-24	62.01	-	-	74	-11.99	258	331	H
3	* 2.484	38.97	RMS	32.2	-24	47.17	54	-6.83	-	-	258	331	H
4	* 2.484	38.76	RMS	32.2	-24	46.96	54	-7.04	-	-	258	331	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection



**DATA**

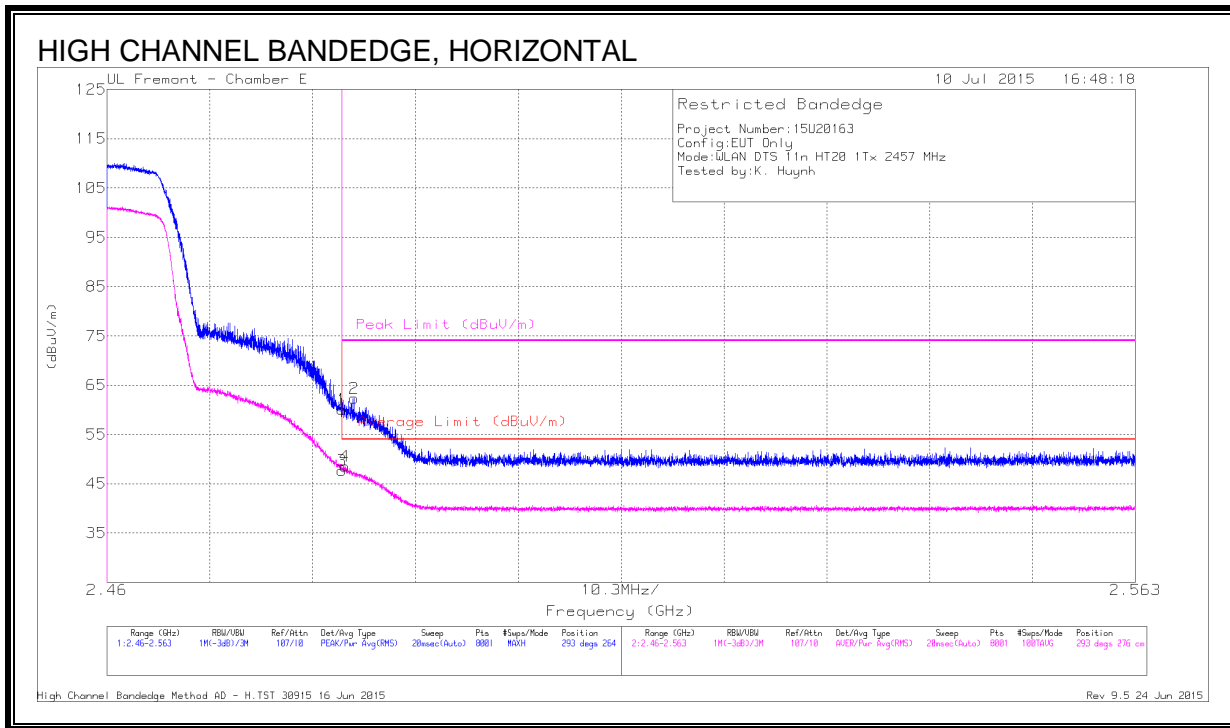
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.67	Pk	32.2	-24	59.87	-	-	74	-14.13	339	331	V
2	* 2.484	55.6	Pk	32.2	-24	63.8	-	-	74	-10.2	339	331	V
3	* 2.484	40.74	RMS	32.2	-24	48.94	54	-5.06	-	-	339	331	V
4	* 2.484	41.13	RMS	32.2	-24	49.33	54	-4.67	-	-	339	331	V

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection

**AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)**



**DATA**

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.95	Pk	32.2	-24	60.15	-	-	74	-13.85	293	264	H
2	* 2.485	54.09	Pk	32.2	-23.9	62.39	-	-	74	-11.61	293	264	H
3	* 2.484	39.51	RMS	32.2	-24	47.71	54	-6.29	-	-	293	276	H
4	* 2.484	40.39	RMS	32.2	-24	48.59	54	-5.41	-	-	293	276	H

\* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

Pk - Peak detector

RMS - RMS detection