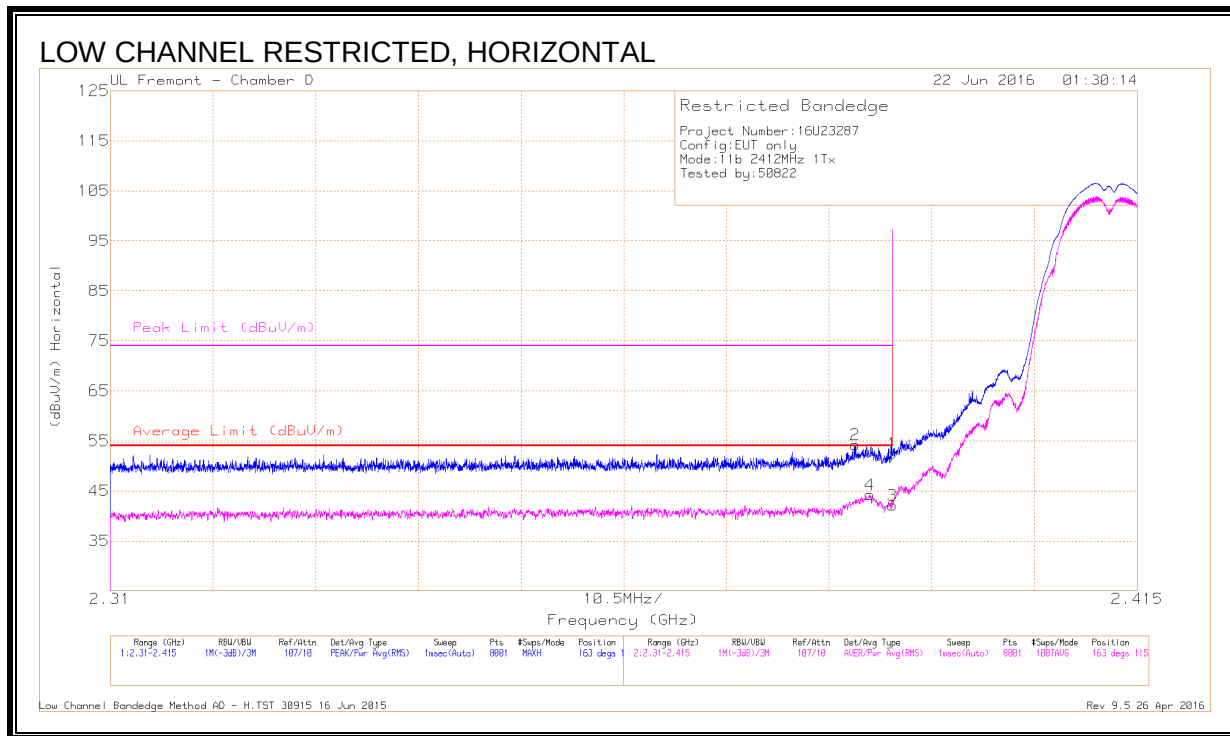


9.2.2. 802.11b 1Tx MODE IN THE 2.4 GHz BAND CHAIN 1

RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



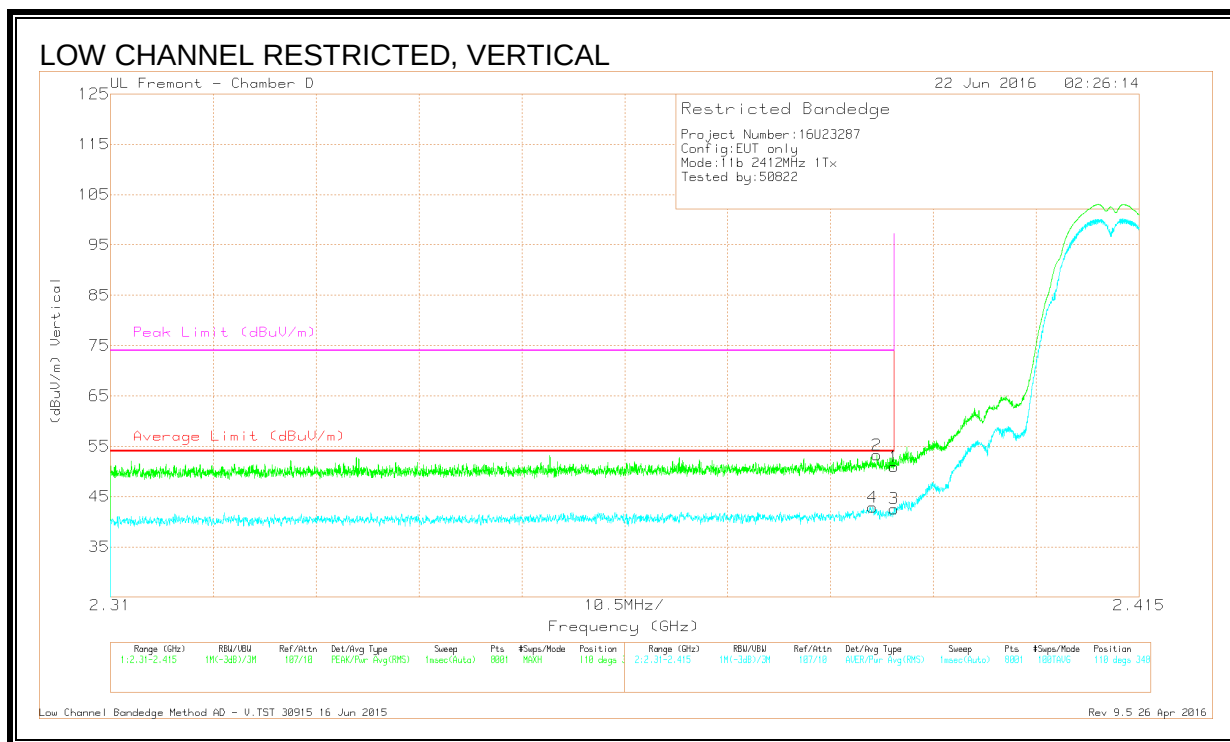
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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	* 2.386	42.74	Pk	32.1	-20.6	54.24	-	-	74	-19.76	163	115	H
4	* 2.388	32.7	RMS	32.1	-20.6	44.2	54	-9.8	-	-	163	115	H
1	* 2.39	41.01	Pk	32.1	-20.6	52.51	-	-	74	-21.49	163	115	H
3	* 2.39	30.65	RMS	32.1	-20.6	42.15	54	-11.85	-	-	163	115	H

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

Pk - Peak detector

RMS - RMS detection



DATA

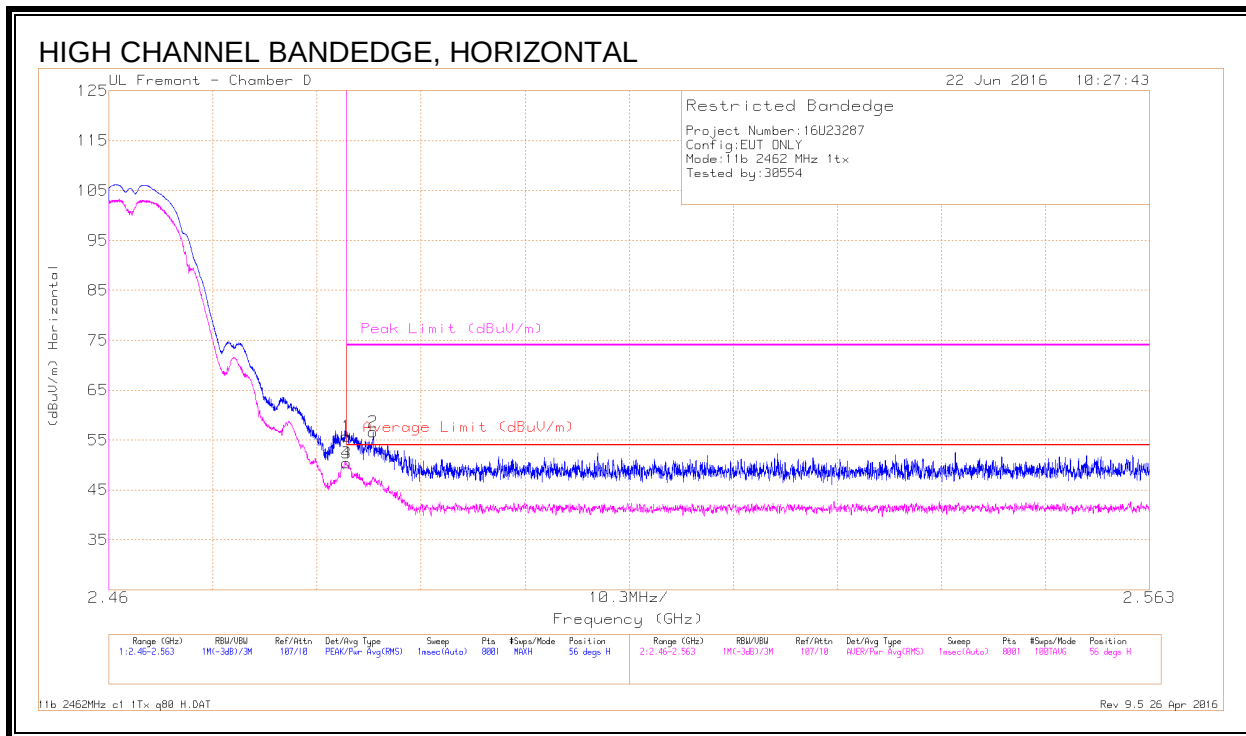
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.45	Pk	32.1	-20.6	50.95	-	-	74	-23.05	110	348	V
2	* 2.388	41.74	Pk	32.1	-20.6	53.24	-	-	74	-20.76	110	348	V
3	* 2.39	31.06	RMS	32.1	-20.6	42.56	54	-11.44	-	-	110	348	V
4	* 2.388	31.36	RMS	32.1	-20.6	42.86	54	-11.14	-	-	110	348	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, CH 11)



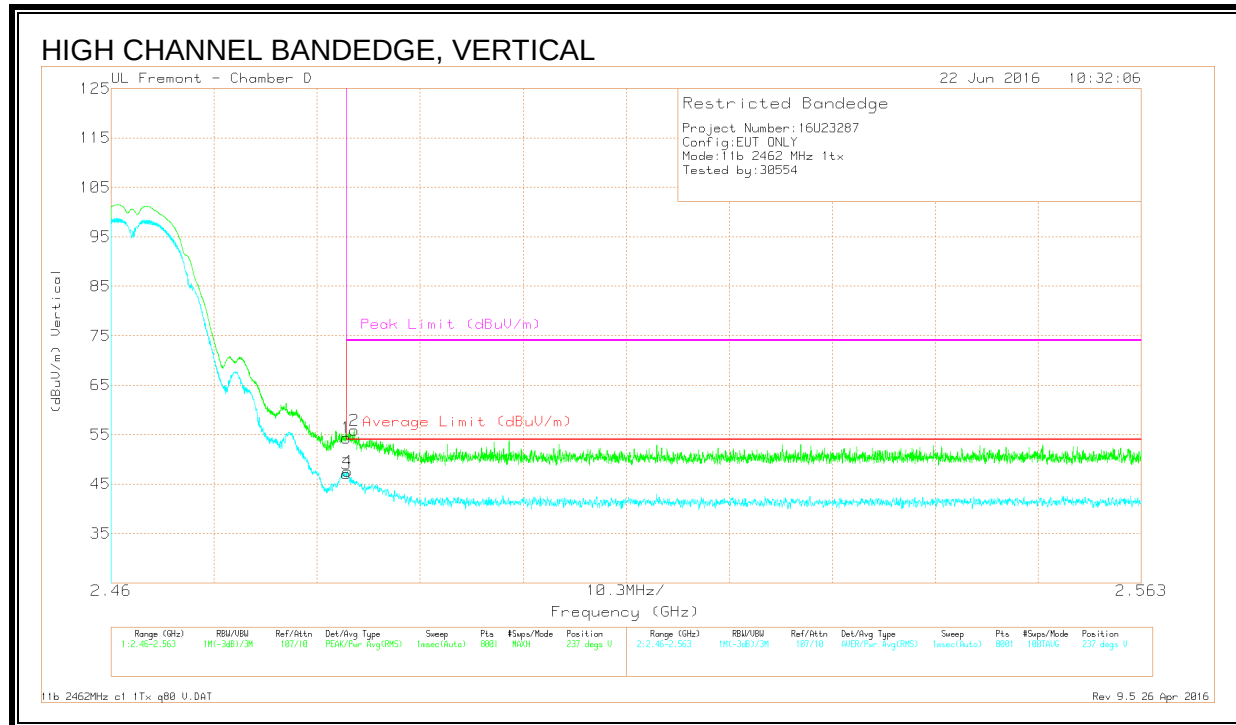
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.01	Pk	32.3	-20.5	55.81	-	-	74	-18.19	56	111	H
2	* 2.486	44.96	Pk	32.3	-20.6	56.66	-	-	74	-17.34	56	111	H
3	* 2.484	38.59	RMS	32.3	-20.5	50.39	54	-3.61	-	-	56	111	H
4	* 2.484	38.62	RMS	32.3	-20.5	50.42	54	-3.58	-	-	56	111	H

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

Pk - Peak detector

RMS - RMS detection



DATA

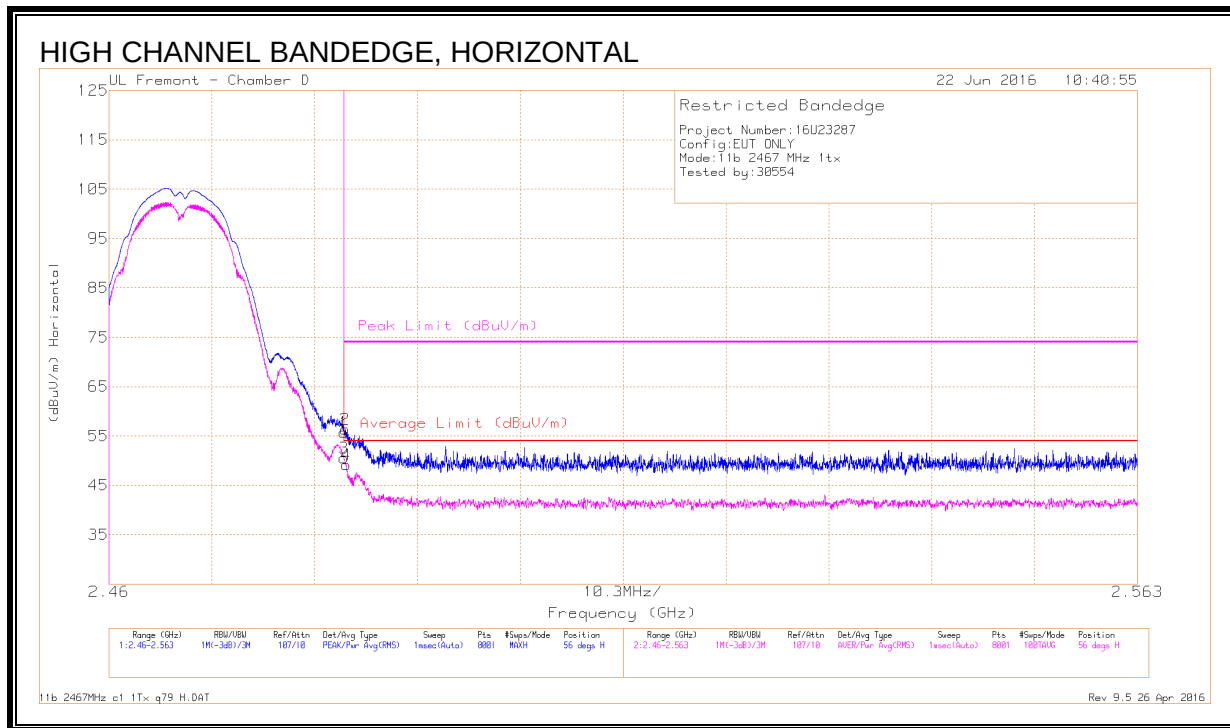
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.53	Pk	32.3	-20.5	54.33	-	-	74	-19.67	230	104	V
2	* 2.484	44.12	Pk	32.3	-20.5	55.92	-	-	74	-18.08	230	104	V
3	* 2.484	35.3	RMS	32.3	-20.5	47.1	54	-6.9	-	-	230	104	V
4	* 2.484	35.73	RMS	32.3	-20.5	47.53	54	-6.47	-	-	230	104	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, CH 12)



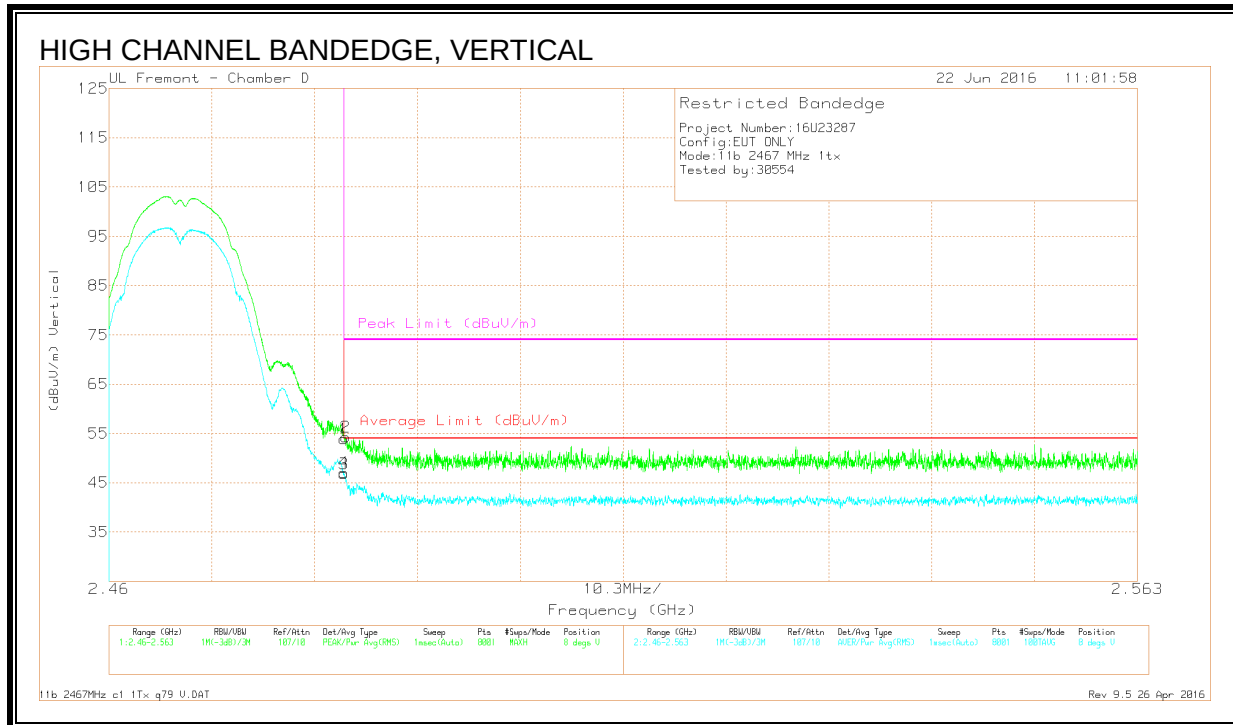
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.94	Pk	32.3	-20.5	55.74	-	-	74	-18.26	58	115	H
2	* 2.484	44.6	Pk	32.3	-20.5	56.4	-	-	74	-17.6	58	115	H
3	* 2.484	38.79	RMS	32.3	-20.5	50.59	54	-3.41	-	-	58	115	H
4	* 2.484	37.35	RMS	32.3	-20.5	49.15	54	-4.85	-	-	58	115	H

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

Pk - Peak detector

RMS - RMS detection



DATA

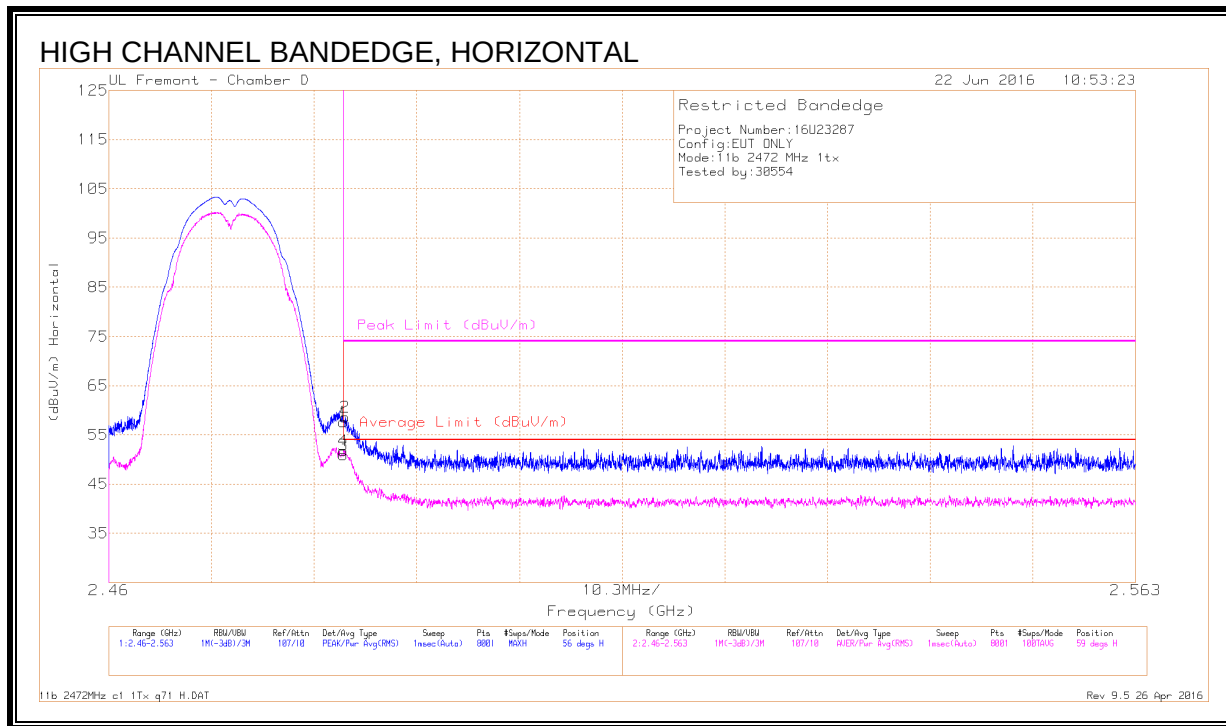
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1	* 2.484	42.12	Pk	32.3	-20.5	53.92	-	-	74	-20.08	8	182	V
2	* 2.484	42.5	Pk	32.3	-20.5	54.3	-	-	74	-19.7	8	182	V
3	* 2.484	34.96	RMS	32.3	-20.5	46.76	54	-7.24	-	-	8	182	V
4	* 2.484	35.28	RMS	32.3	-20.5	47.08	54	-6.92	-	-	8	182	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, CH 13)



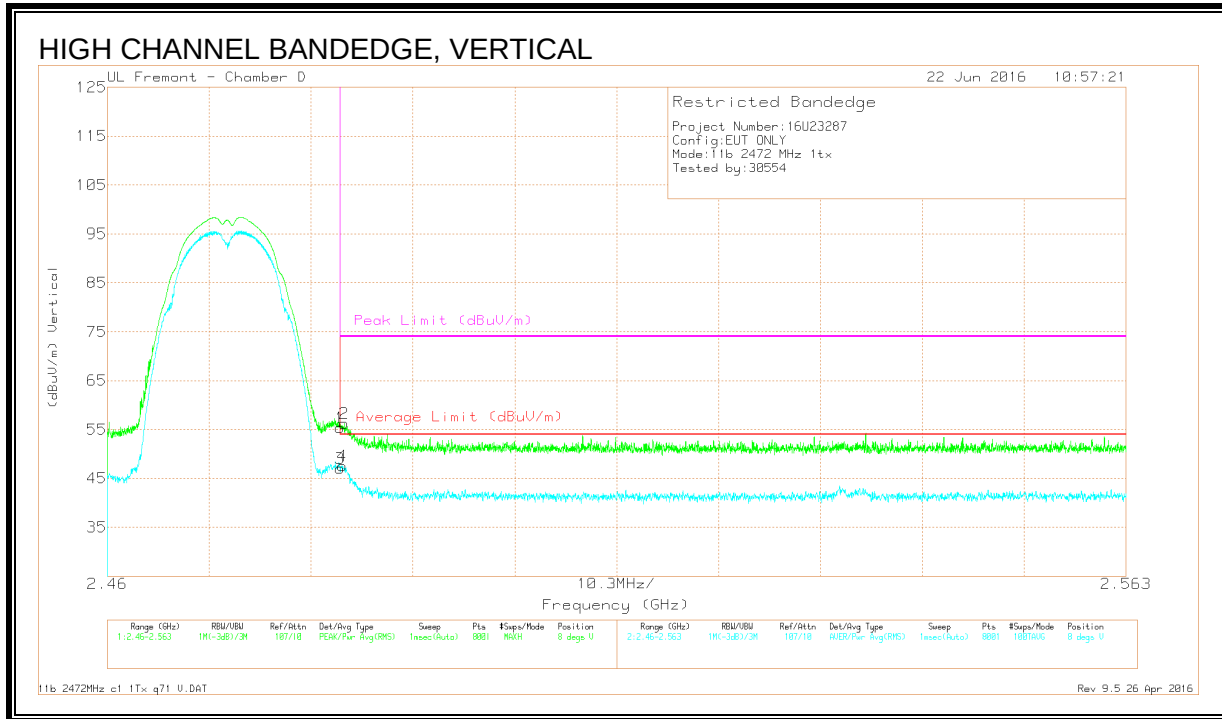
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pa d (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	45.86	Pk	32.3	-20.5	57.66	-	-	74	-16.34	56	115	H
2	* 2.484	46.76	Pk	32.3	-20.5	58.56	-	-	74	-15.44	56	115	H
3	* 2.484	39.11	RMS	32.3	-20.5	50.91	54	-3.09	-	-	59	115	H
4	* 2.484	39.99	RMS	32.3	-20.5	51.79	54	-2.21	-	-	59	115	H

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

Pk - Peak detector

RMS - RMS detection



DATA

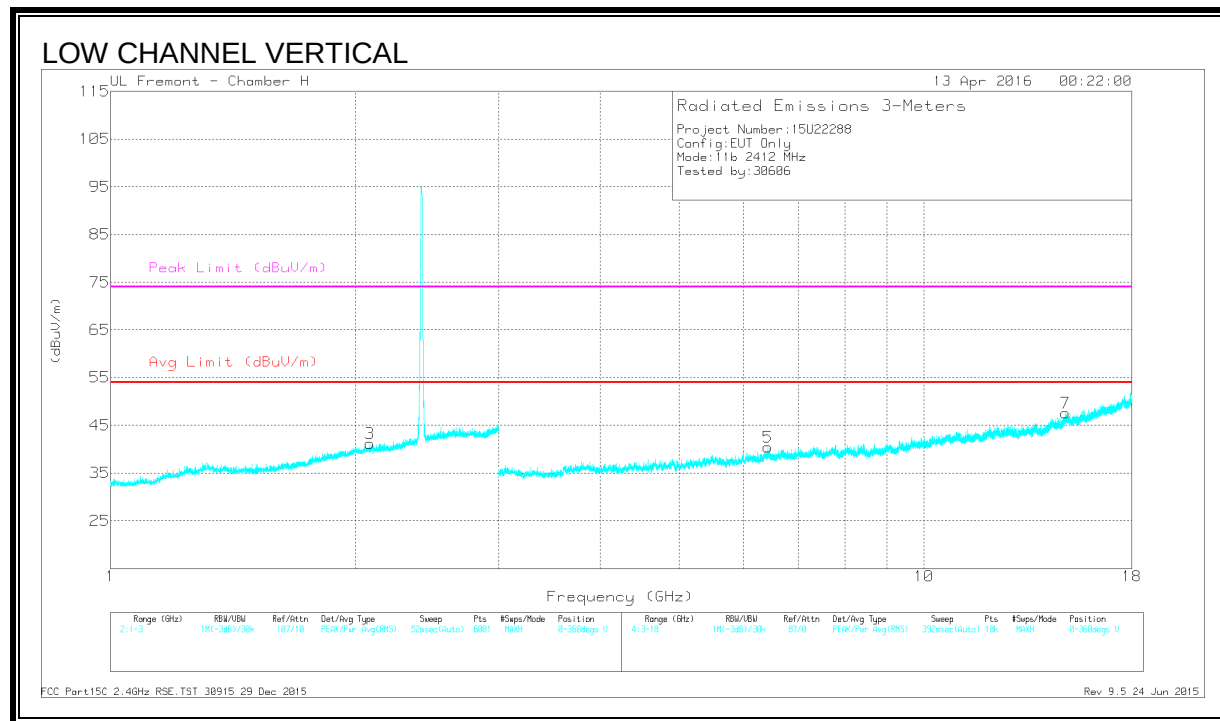
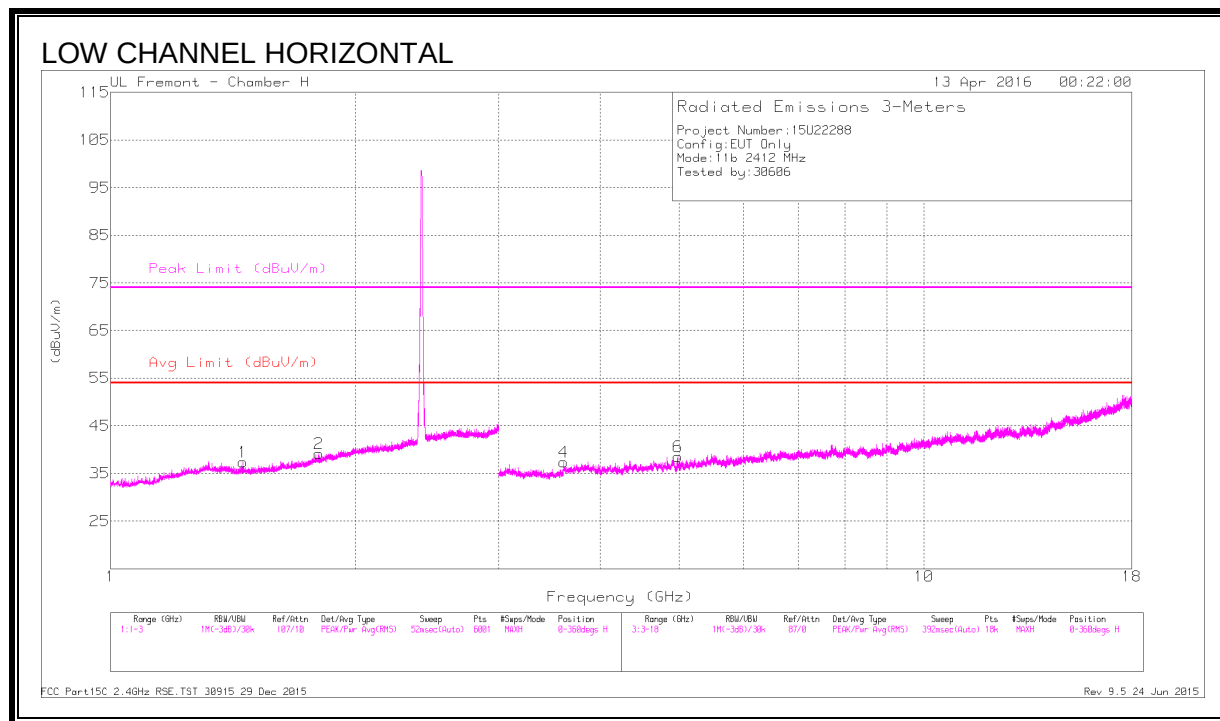
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.62	Pk	32.3	-20.5	55.42	-	-	74	-18.58	8	182	V
2	* 2.484	44.42	Pk	32.3	-20.5	56.22	-	-	74	-17.78	8	182	V
3	* 2.484	35.3	RMS	32.3	-20.5	47.1	54	-6.9	-	-	8	182	V
4	* 2.484	35.74	RMS	32.3	-20.5	47.54	54	-6.46	-	-	8	182	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1



DATA

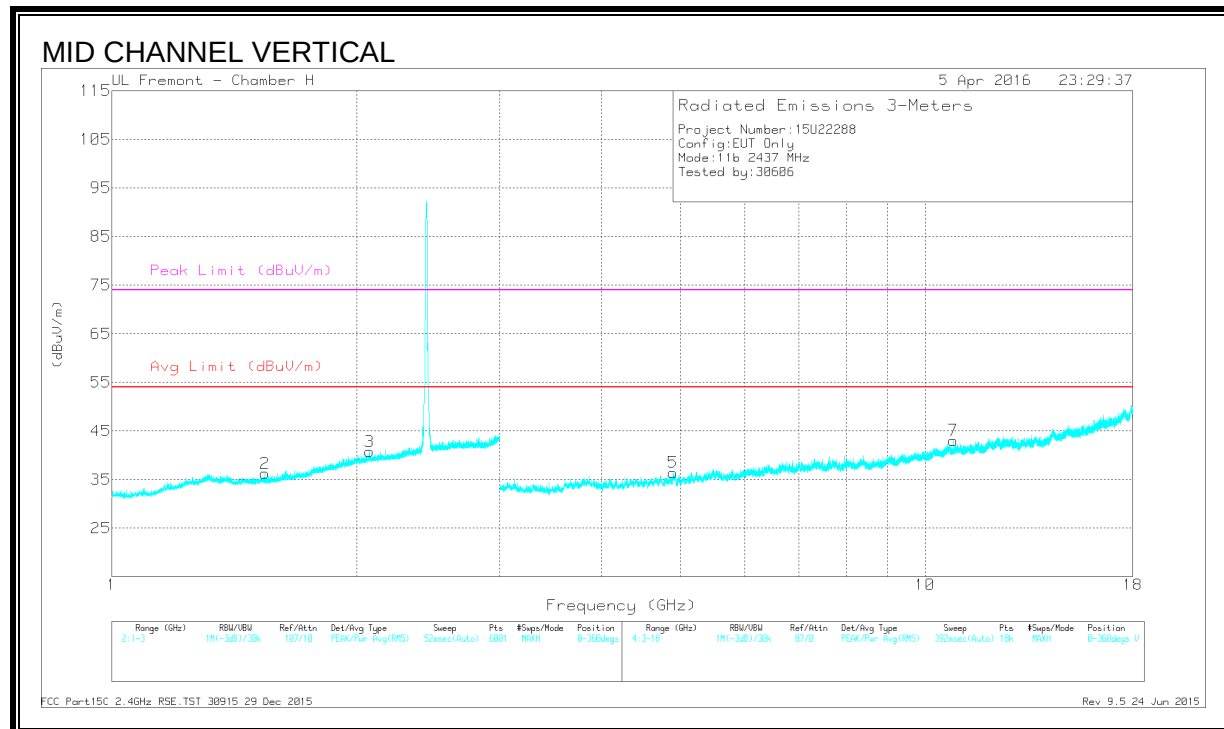
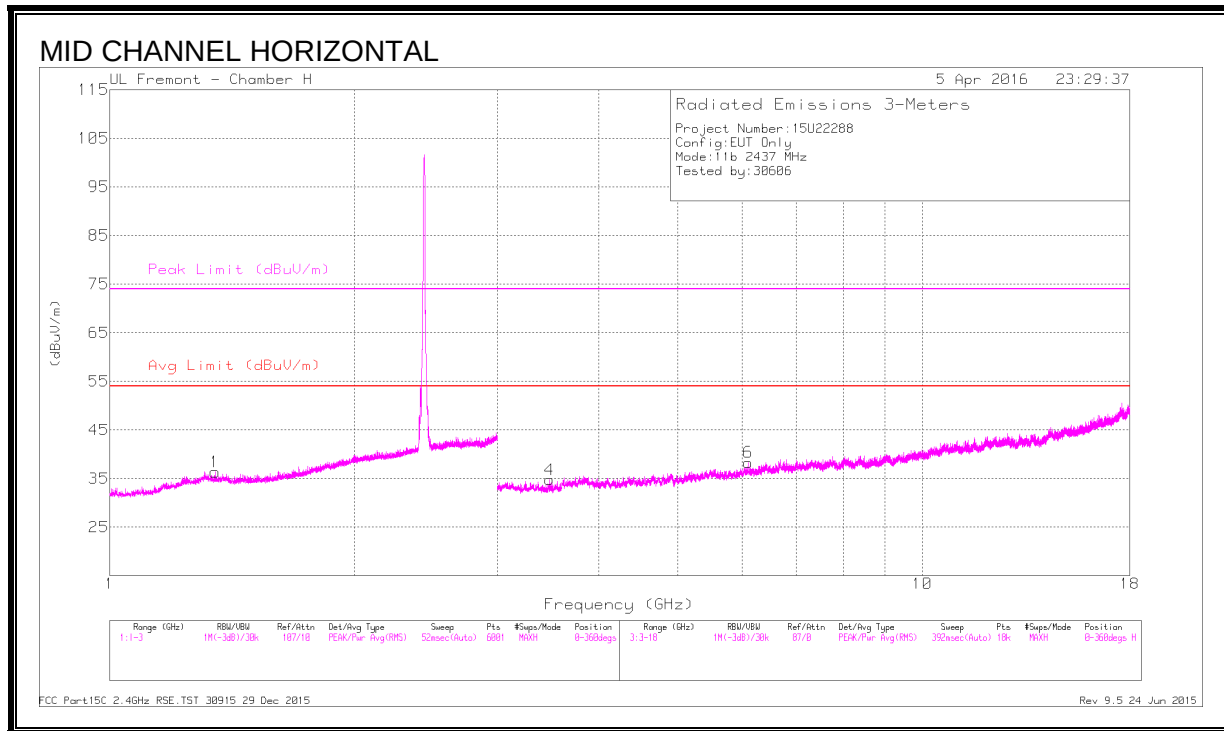
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.455	36.75	PK2	28.3	-21.9	43.15	-	-	74	-30.85	287	347	H
	* 1.456	24.62	MAv1	28.3	-21.9	31.02	54	-22.98	-	-	287	347	H
4	* 3.606	39.97	PK2	33	-28.8	44.17	-	-	74	-29.83	286	202	H
	* 3.607	27.62	MAv1	33	-28.8	31.82	54	-22.18	-	-	286	202	H
6	* 4.977	39.11	PK2	34.3	-28	45.41	-	-	74	-28.59	262	323	H
	* 4.977	26.75	MAv1	34.3	-28	33.05	54	-20.95	-	-	262	323	H
2	1.804	36.63	PK2	30.2	-21.9	44.93	-	-	-	-	331	394	H
3	2.086	37.37	PK2	31.4	-21.8	46.97	-	-	-	-	98	157	V
5	6.429	37.94	PK2	35.7	-25.9	47.74	-	-	-	-	148	165	V
7	14.914	33.88	PK2	40.6	-20.7	53.78	-	-	-	-	160	225	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6



DATA

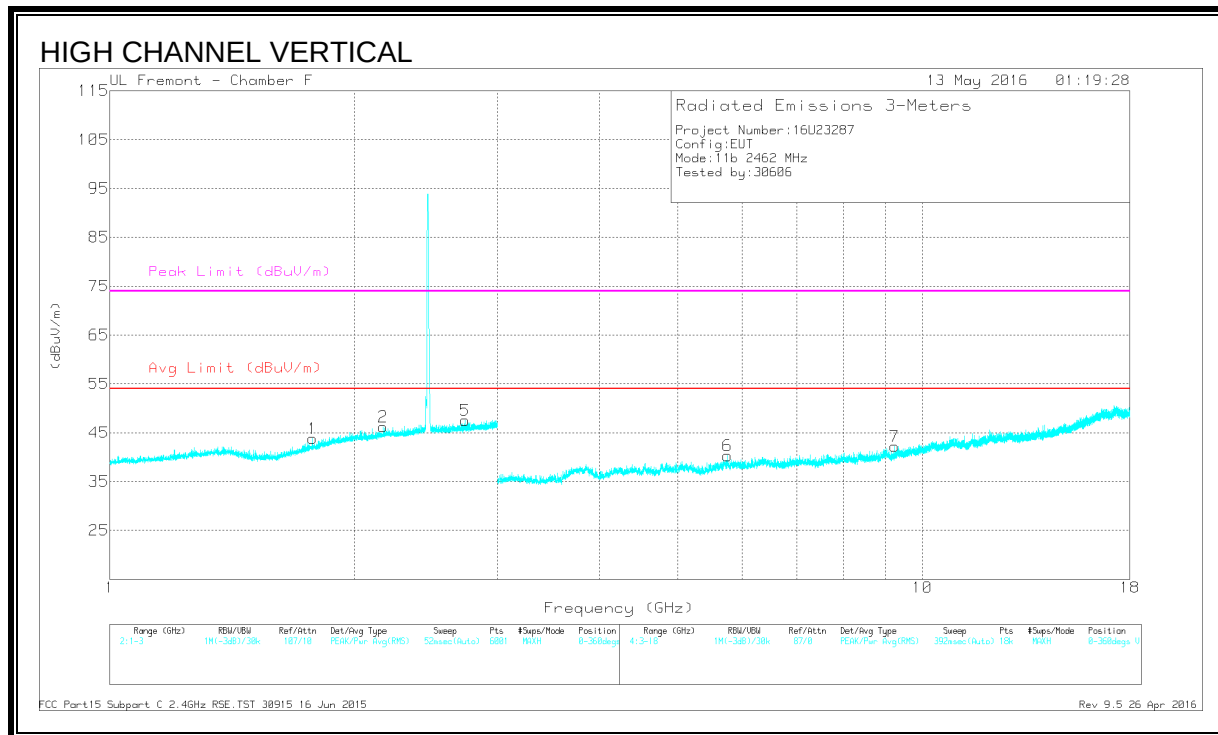
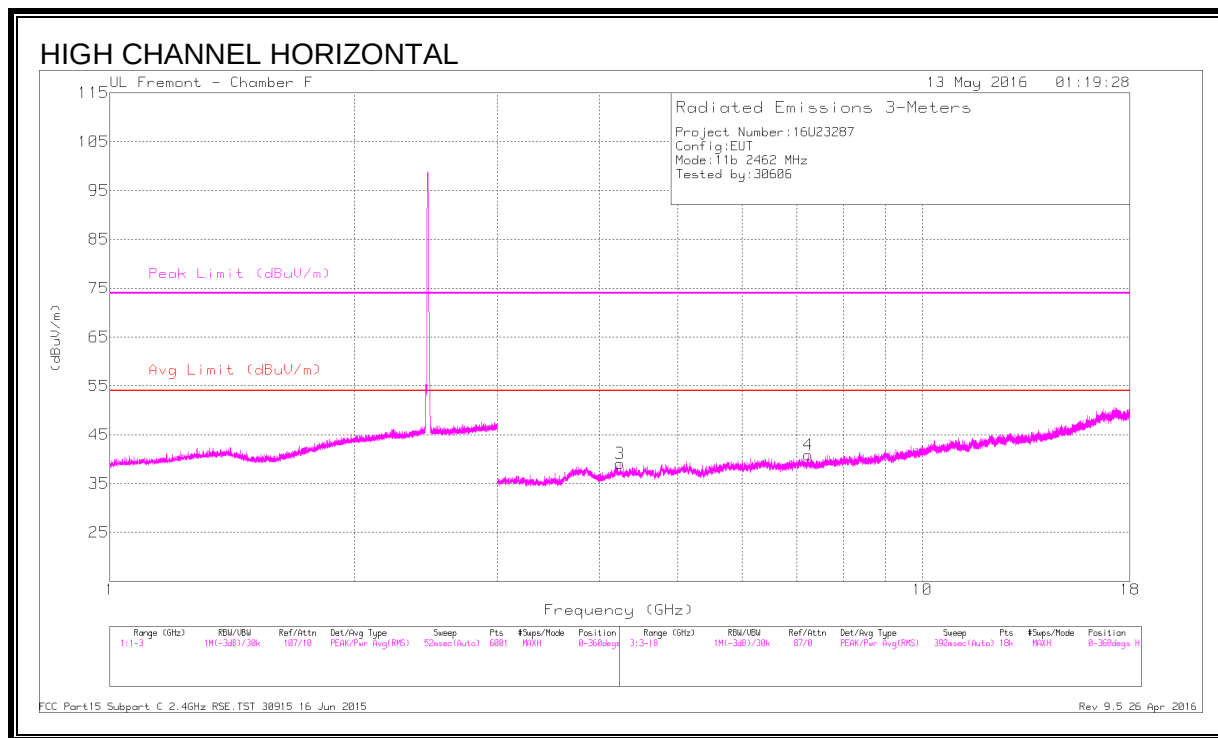
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.348	36.56	PK2	28.7	-22.9	42.36	-	-	74	-31.64	18	169	H
	* 1.348	24.39	MAv1	28.7	-22.9	30.19	54	-23.81	-	-	18	169	H
2	* 1.544	36.87	PK2	28.2	-22.8	42.27	-	-	74	-31.73	206	160	V
	* 1.542	24.79	MAv1	28.2	-22.8	30.19	54	-23.81	-	-	206	160	V
5	* 4.897	38.94	PK2	34.2	-29.8	43.34	-	-	74	-30.66	14	270	V
	* 4.897	27.39	MAv1	34.2	-29.8	31.79	54	-22.21	-	-	14	270	V
7	* 10.836	34.43	PK2	37.9	-23.1	49.23	-	-	74	-24.77	360	385	V
	* 10.838	22.44	MAv1	37.9	-23	37.34	54	-16.66	-	-	360	385	V
3	2.077	37.14	PK2	31.4	-22.6	45.94	-	-	-	-	54	301	V
4	3.481	39.35	PK2	32.8	-30.7	41.45	-	-	-	-	286	353	H
6	6.111	37.38	PK2	35.4	-27.8	44.98	-	-	-	-	217	177	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11



DATA

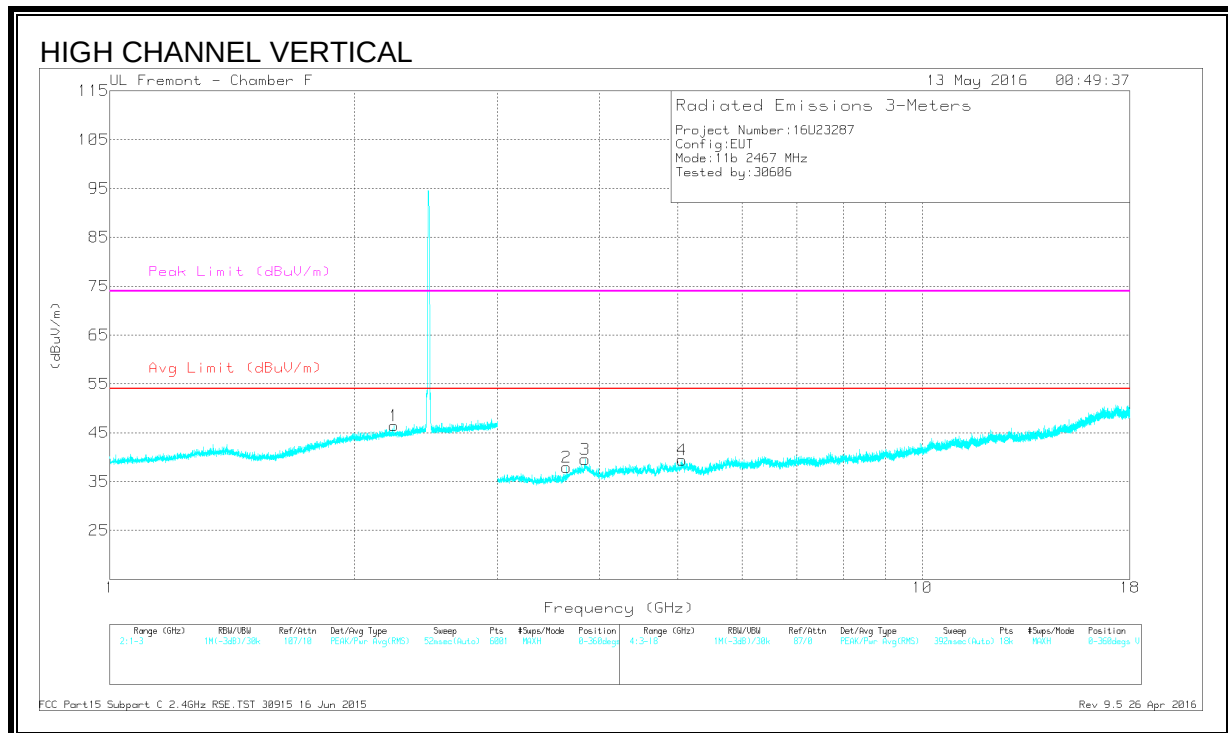
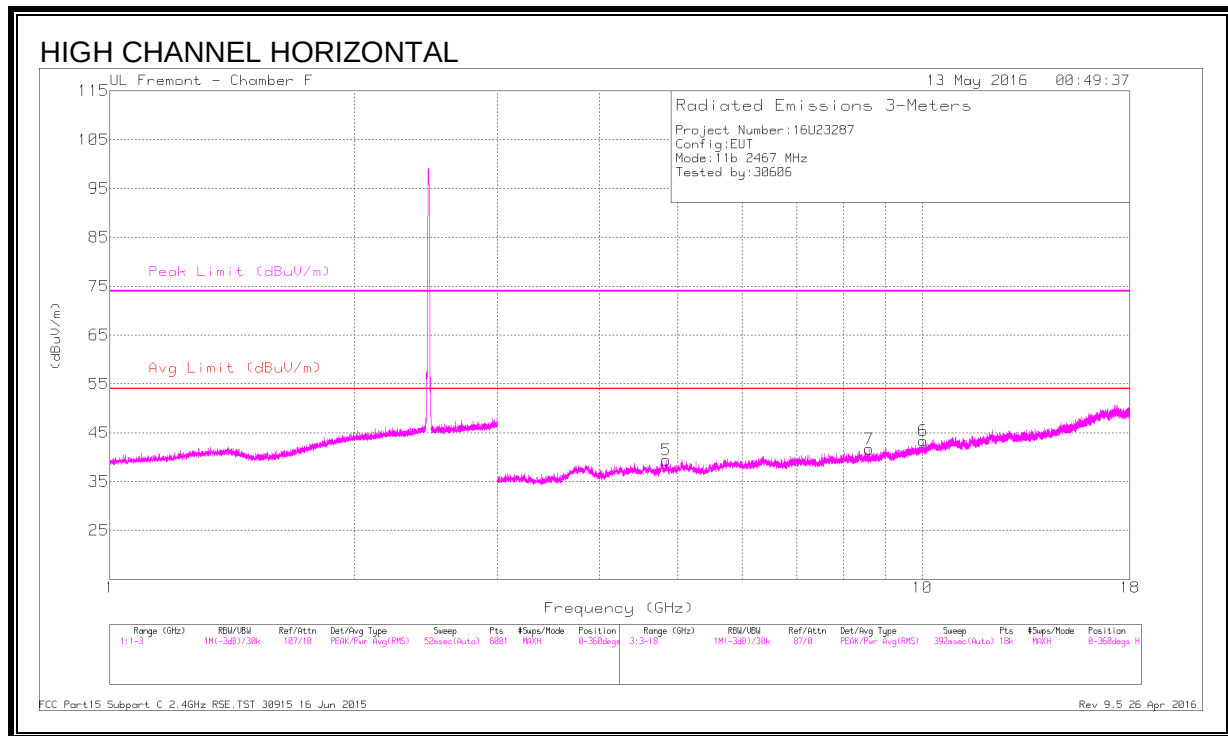
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.779	41.63	PK2	29.8	-21.6	49.83	-	-	-	-	222	202	V
2	2.171	41.56	PK2	31.8	-21.1	52.26	-	-	-	-	295	100	V
5	* 2.735	41.35	PK2	32.4	-20.5	53.25	-	-	74	-20.75	256	100	V
	* 2.737	30.27	MAv1	32.4	-20.5	42.17	54	-11.83	-	-	256	100	V
3	* 4.245	37.32	PK2	33.7	-28.1	42.92	-	-	74	-31.08	256	202	H
	* 4.244	26.85	MAv1	33.7	-28.1	32.45	54	-21.55	-	-	256	202	H
4	7.239	35.76	PK2	35.6	-26	45.36	-	-	-	-	276	100	H
6	5.756	36.69	PK2	34.9	-26.7	44.89	-	-	-	-	320	100	V
7	9.247	34.81	PK2	36.2	-23.1	47.91	-	-	-	-	291	202	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 12



DATA

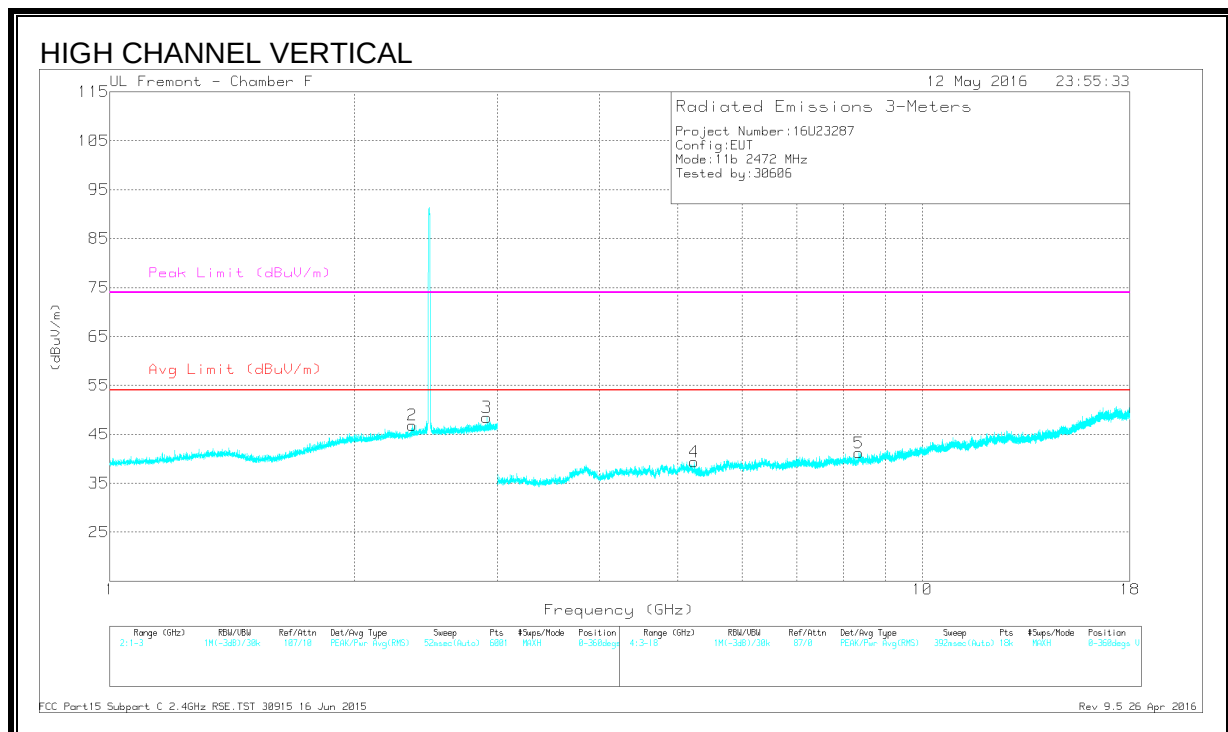
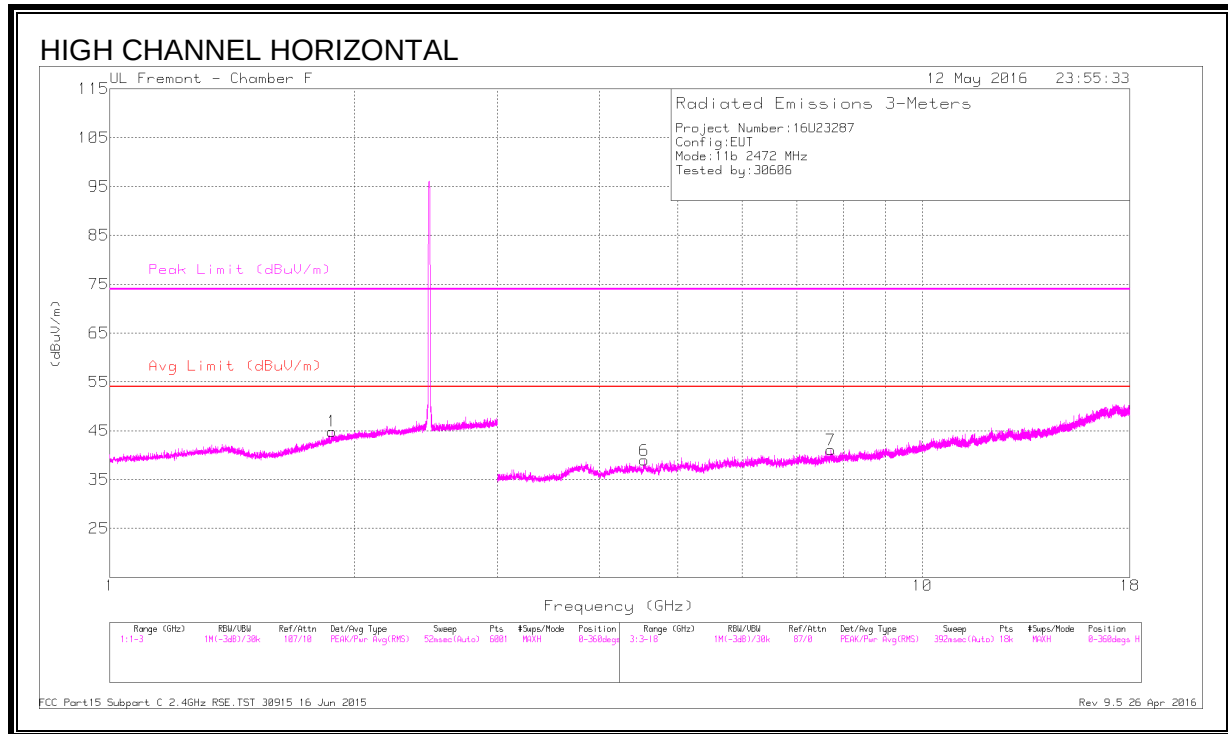
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.238	42.21	PK2	31.8	-21	53.01	-	-	74	-20.99	229	100	V
	* 2.239	30.28	MAv1	31.8	-21	41.08	54	-12.92	-	-	229	100	V
5	* 4.836	37.27	PK2	34	-27.1	44.17	-	-	74	-29.83	360	100	H
	* 4.837	26.43	MAv1	34	-27.1	33.33	54	-20.67	-	-	360	100	H
6	10.018	32.99	PK2	37.1	-21.7	48.39	-	-	-	-	257	202	H
7	8.597	35.73	PK2	35.7	-24.3	47.13	-	-	-	-	330	101	H
2	* 3.649	38.8	PK2	33.2	-29.2	42.8	-	-	74	-31.2	293	101	V
	* 3.648	27.65	MAv1	33.2	-29.2	31.65	54	-22.35	-	-	293	101	V
3	* 3.847	38.05	PK2	33.4	-28.2	43.25	-	-	74	-30.75	255	101	V
	* 3.843	27.63	MAv1	33.4	-28.2	32.83	54	-21.17	-	-	255	101	V
4	* 5.061	38.09	PK2	34.2	-27.8	44.49	-	-	74	-29.51	308	101	V
	* 5.062	27.58	MAv1	34.2	-27.8	33.98	54	-20.02	-	-	308	101	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/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	1.878	41.73	PK2	30.7	-21.4	51.03	-	-	-	-	188	202	H
2	* 2.357	41.47	PK2	32	-20.9	52.57	-	-	74	-21.43	293	202	V
	* 2.357	30.22	MAv1	32	-20.9	41.32	54	-12.68	-	-	293	202	V
3	2.908	41.35	PK2	32.6	-20.4	53.55	-	-	-	-	283	202	V
6	* 4.55	38.09	PK2	34.1	-27.8	44.39	-	-	74	-29.61	231	100	H
	* 4.548	27.42	MAv1	34	-27.9	33.52	54	-20.48	-	-	231	100	H
7	* 7.72	36.41	PK2	35.7	-25.3	46.81	-	-	74	-27.19	351	100	H
	* 7.716	25.42	MAv1	35.7	-25.3	35.82	54	-18.18	-	-	351	100	H
4	5.239	37.28	PK2	34.4	-27.7	43.98	-	-	-	-	232	202	V
	5.237	37.74	PK2	34.4	-27.7	44.44	-	-	-	-	232	202	V
5	* 8.348	35.51	PK2	35.7	-24.4	46.81	-	-	74	-27.19	314	202	V
	* 8.349	25.09	MAv1	35.7	-24.4	36.39	54	-17.61	-	-	314	202	V

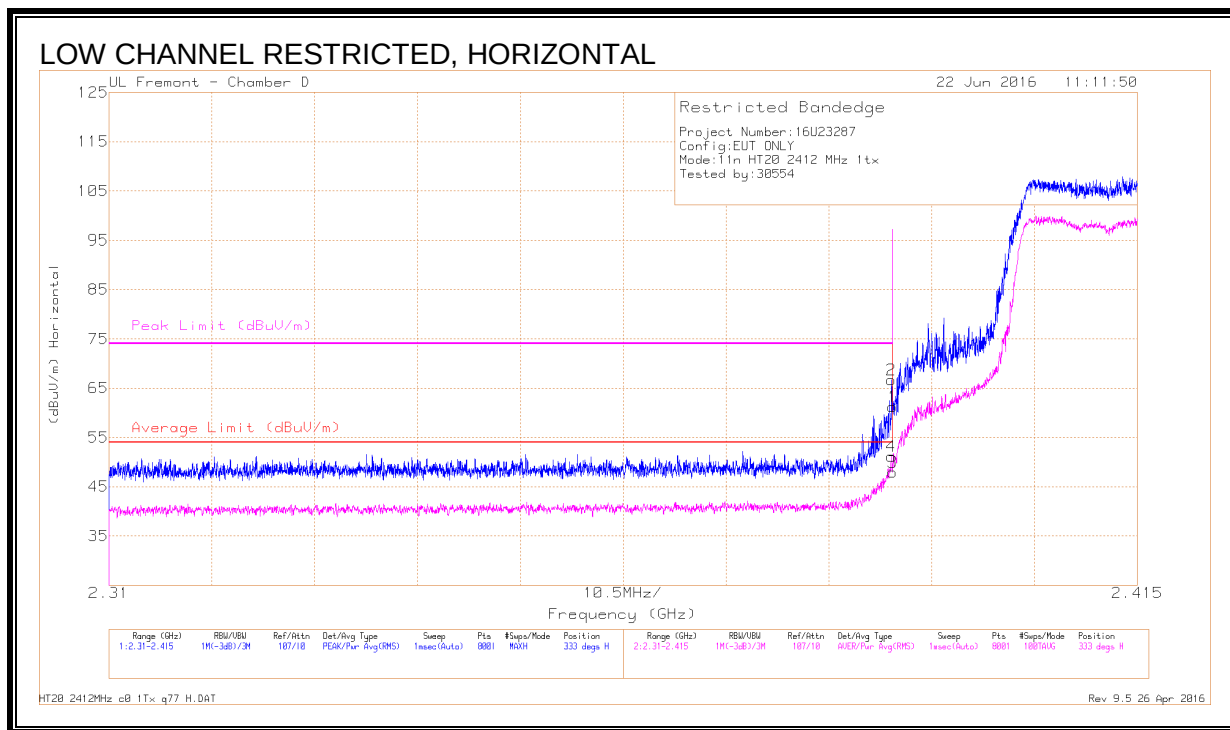
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.3. 802.11n HT20 1Tx MODE IN THE 2.4 GHz BAND CHAIN 0

RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



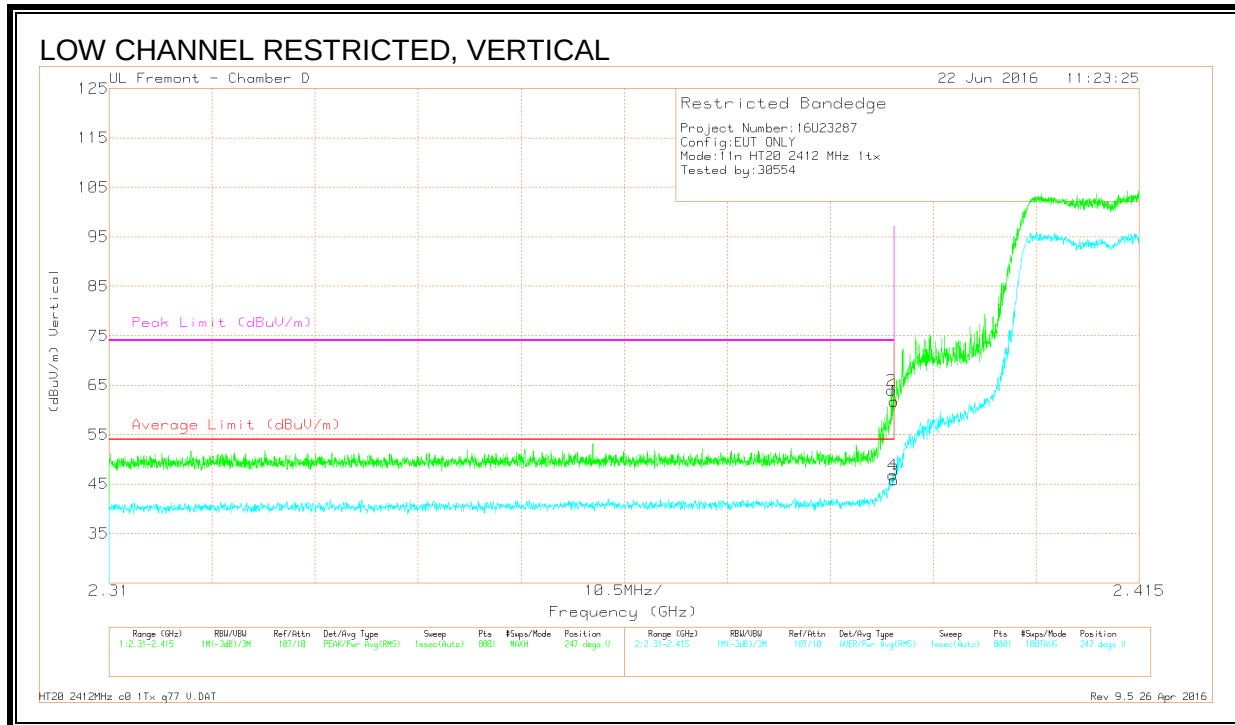
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filt/Psd (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	49.67	Pk	32.1	-20.6	61.17	-	-	74	-12.83	315	113	H
2	* 2.39	55.15	Pk	32.1	-20.6	66.65	-	-	74	-7.35	315	113	H
3	* 2.39	36.49	RMS	32.1	-20.6	47.99	54	-6.01	-	-	315	113	H
4	* 2.39	39.7	RMS	32.1	-20.6	51.2	54	-2.8	-	-	315	113	H

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

Pk - Peak detector

RMS - RMS detection



DATA

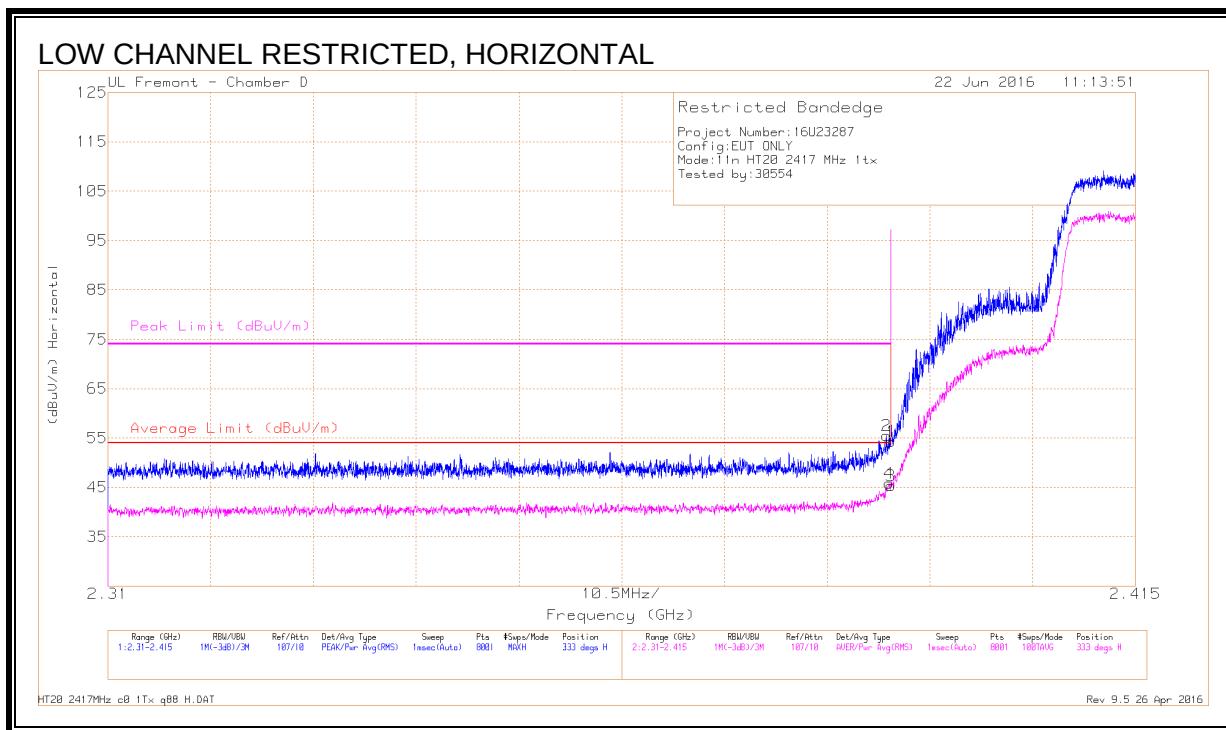
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.16	Pk	32.1	-20.6	61.66	-	-	74	-12.34	247	275	V
2	* 2.39	52.47	Pk	32.1	-20.6	63.97	-	-	74	-10.03	247	275	V
3	* 2.39	34.36	RMS	32.1	-20.6	45.86	54	-8.14	-	-	247	275	V
4	* 2.39	35.33	RMS	32.1	-20.6	46.83	54	-7.17	-	-	247	275	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (LOW CHANNEL, CH 2)



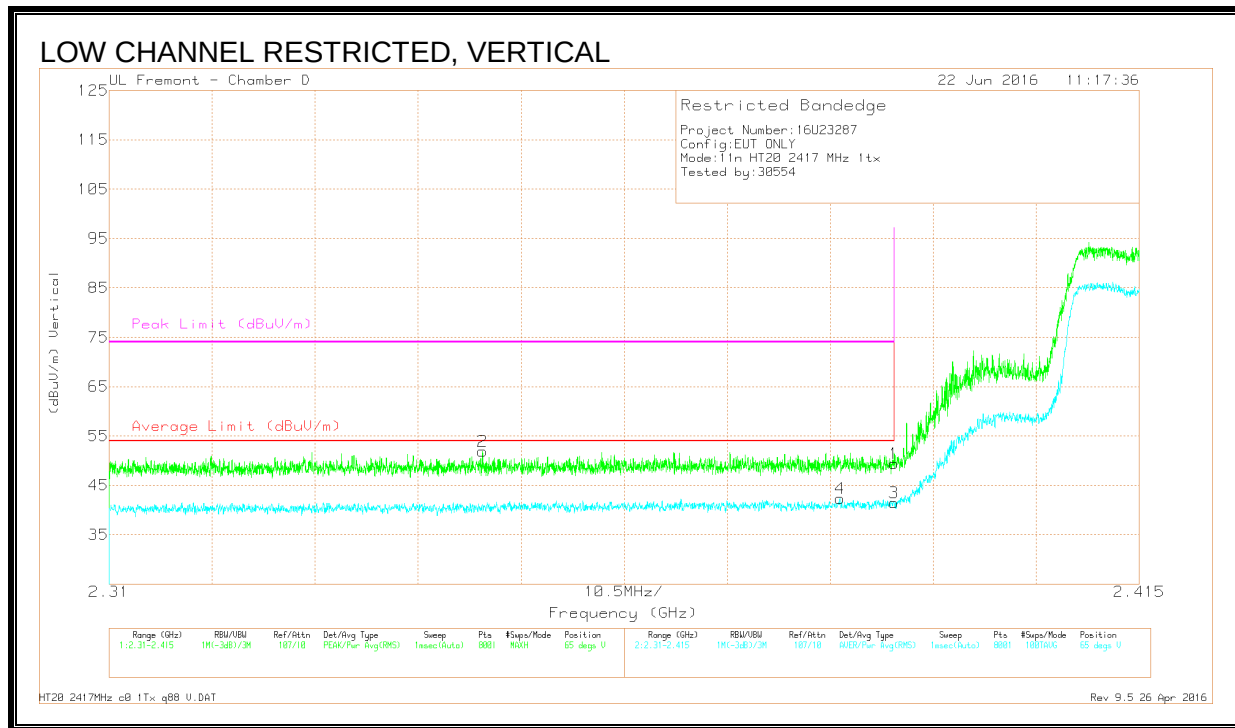
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filt/Pa d (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	42.75	Pk	32.1	-20.6	54.25	-	-	74	-19.75	332	113	H
2	* 2.39	44.06	Pk	32.1	-20.6	55.56	-	-	74	-18.44	332	113	H
3	* 2.39	33.88	RMS	32.1	-20.6	45.38	54	-8.62	-	-	332	113	H
4	* 2.39	34.35	RMS	32.1	-20.6	45.85	54	-8.15	-	-	332	113	H

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

Pk - Peak detector

RMS - RMS detection



DATA

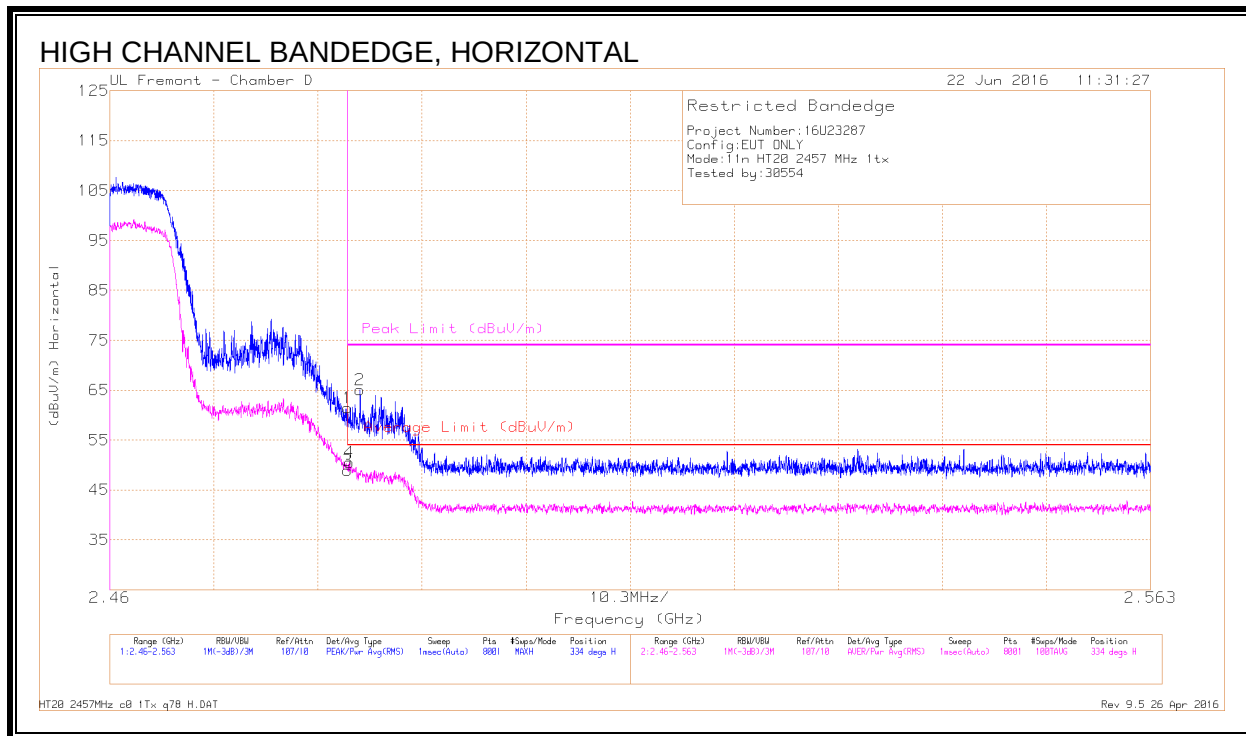
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	37.94	Pk	32.1	-20.6	49.44	-	-	74	-24.56	56	347	V
2	* 2.348	40.83	Pk	31.8	-20.7	51.93	-	-	74	-22.07	56	347	V
3	* 2.39	29.95	RMS	32.1	-20.6	41.45	54	-12.55	-	-	56	347	V
4	* 2.384	30.79	RMS	32.1	-20.6	42.29	54	-11.71	-	-	56	347	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)



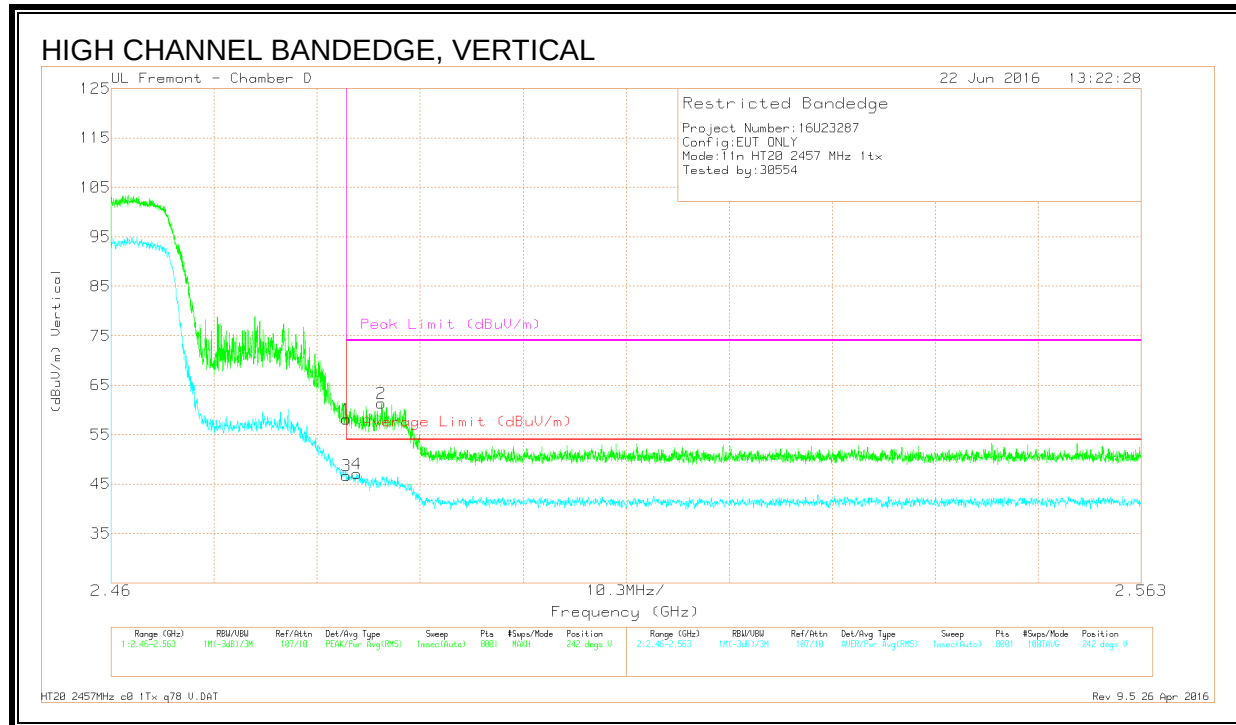
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pa d (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	49.63	Pk	32.3	-20.5	61.43	-	-	74	-12.57	334	103	H
2	* 2.485	53.36	Pk	32.3	-20.6	65.06	-	-	74	-8.94	334	103	H
3	* 2.484	37.08	RMS	32.3	-20.5	48.88	54	-5.12	-	-	334	103	H
4	* 2.484	38.72	RMS	32.3	-20.5	50.52	54	-3.48	-	-	334	103	H

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

Pk - Peak detector

RMS - RMS detection



DATA

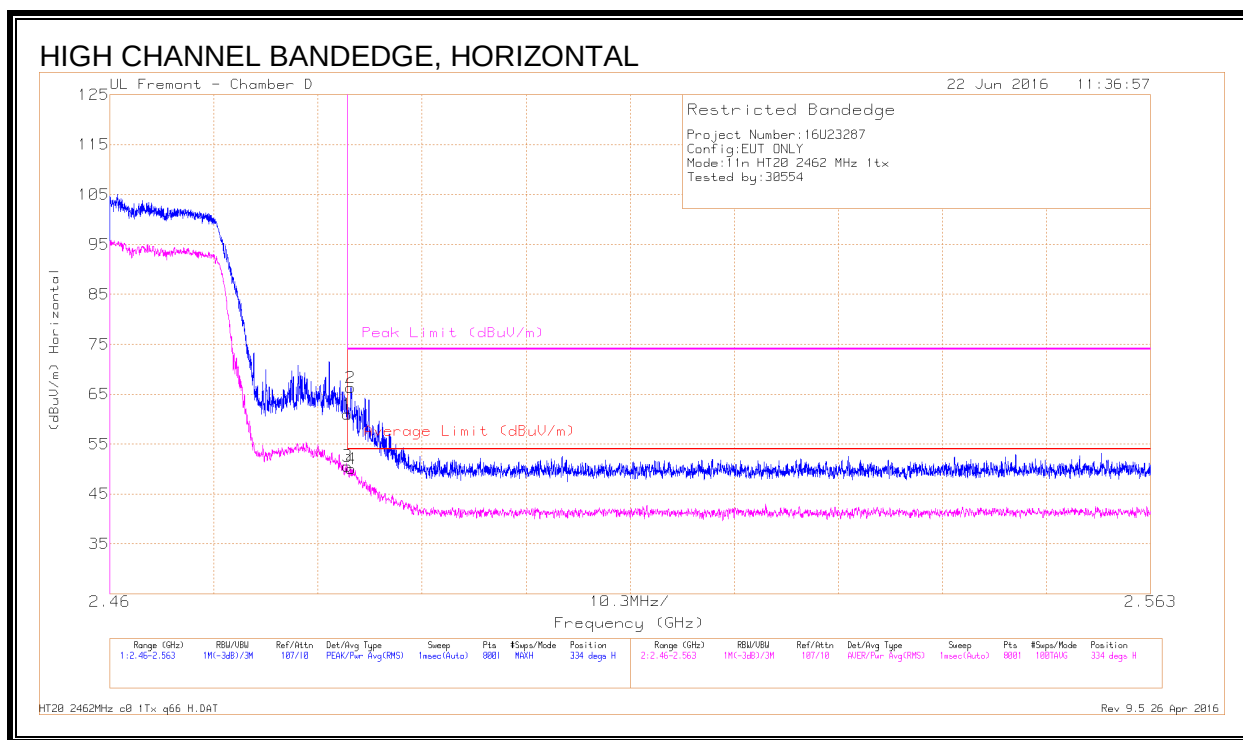
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.29	Pk	32.3	-20.5	58.09	-	-	74	-15.91	242	368	V
2	* 2.487	49.61	Pk	32.3	-20.6	61.31	-	-	74	-12.69	242	368	V
3	* 2.484	34.86	RMS	32.3	-20.5	46.66	54	-7.34	-	-	242	368	V
4	* 2.485	35.31	RMS	32.3	-20.6	47.01	54	-6.99	-	-	242	368	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



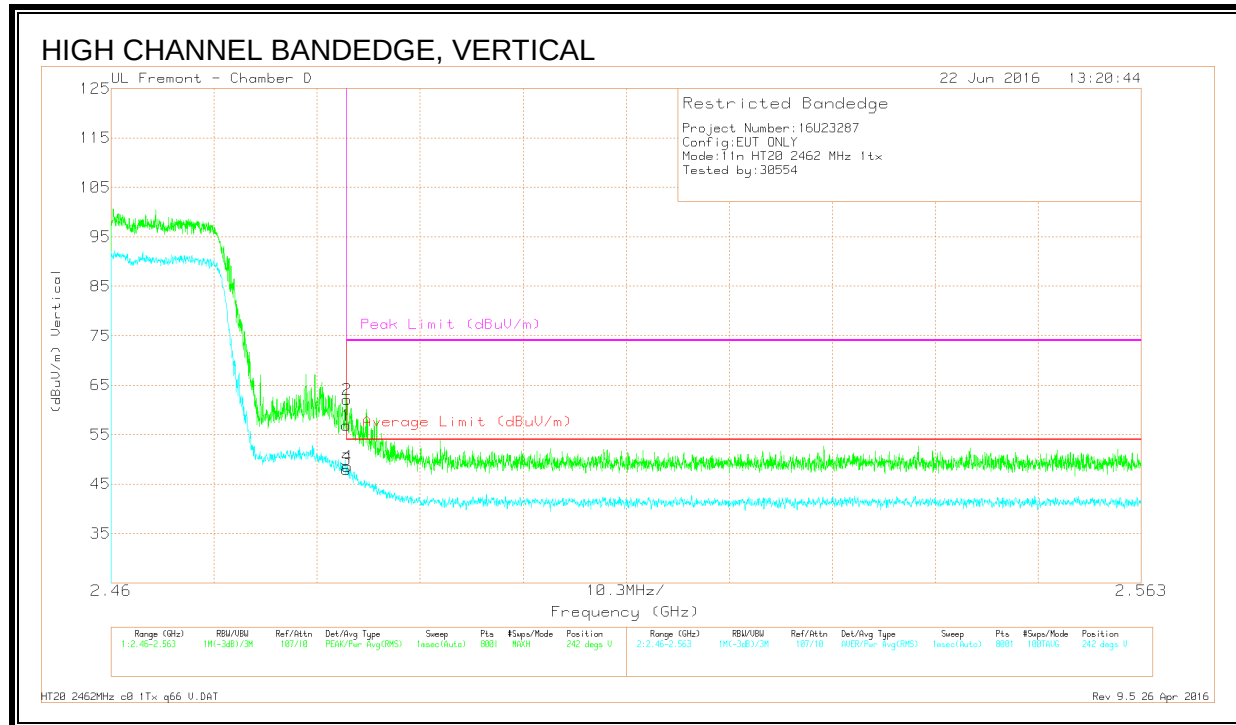
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filtr/Pa d (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	32.3	-20.5	61.02	-	-	74	-12.98	311	103	H
2	* 2.484	54.56	Pk	32.3	-20.5	66.36	-	-	74	-7.64	311	103	H
3	* 2.484	38.8	RMS	32.3	-20.5	50.6	54	-3.4	-	-	311	103	H
4	* 2.484	38.23	RMS	32.3	-20.5	50.03	54	-3.97	-	-	311	103	H

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

Pk - Peak detector

RMS - RMS detection



DATA

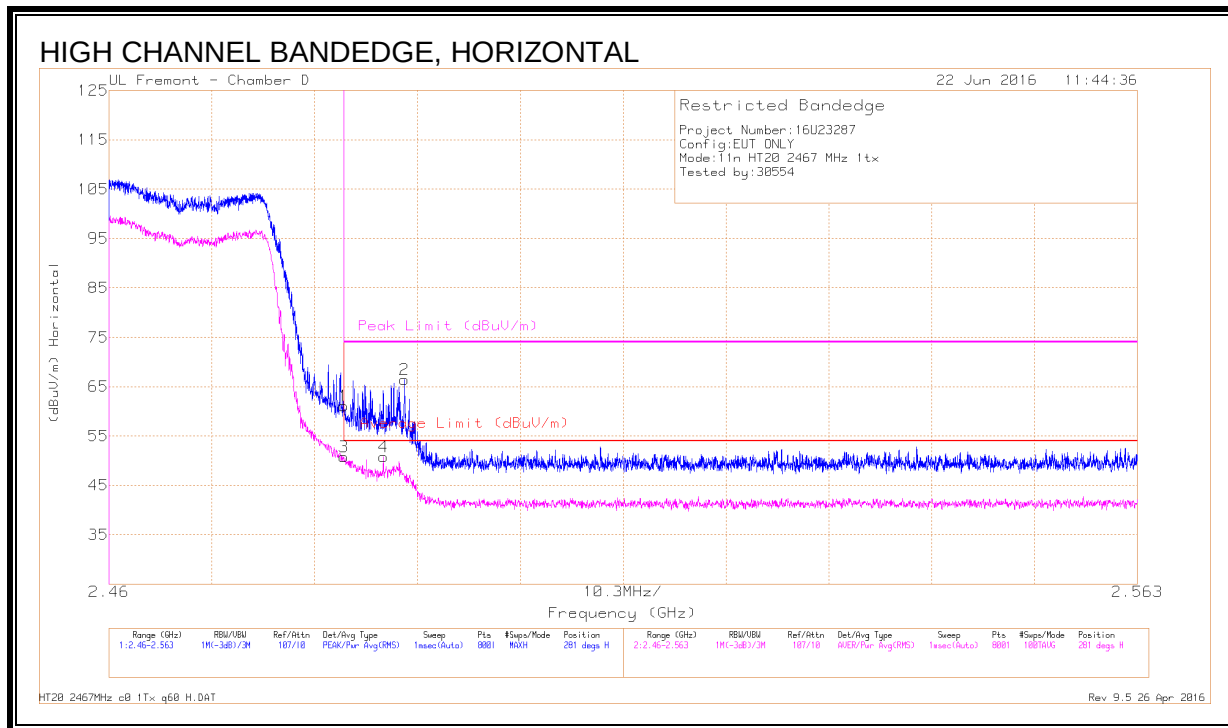
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.1	Pk	32.3	-20.5	56.9	-	-	74	-17.1	215	368	V
2	* 2.484	50.29	Pk	32.3	-20.5	62.09	-	-	74	-11.91	215	368	V
3	* 2.484	36.19	RMS	32.3	-20.5	47.99	54	-6.01	-	-	215	368	V
4	* 2.484	36.74	RMS	32.3	-20.5	48.54	54	-5.46	-	-	215	368	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)



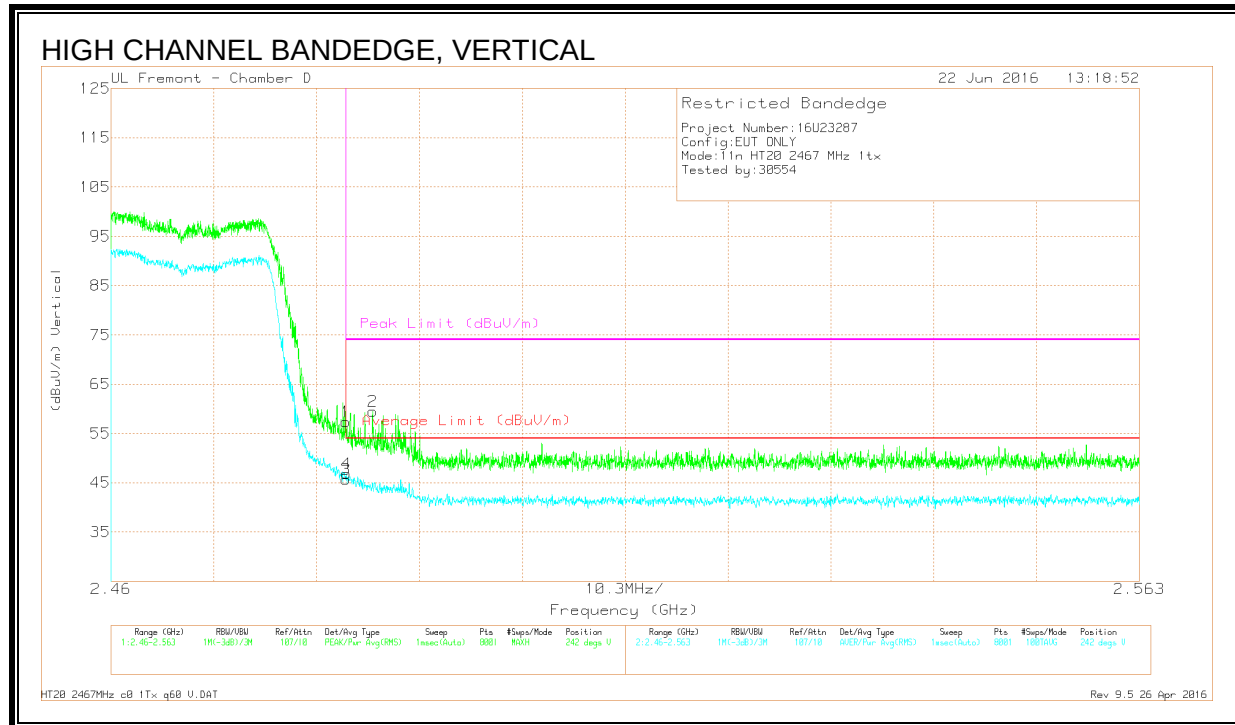
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (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	49.29	Pk	32.3	-20.5	61.09	-	-	74	-12.91	281	103	H
2	* 2.49	54.74	Pk	32.3	-20.6	66.44	-	-	74	-7.56	281	103	H
3	* 2.484	38.96	RMS	32.3	-20.5	50.76	54	-3.24	-	-	281	103	H
4	* 2.487	39.1	RMS	32.3	-20.6	50.8	54	-3.2	-	-	281	103	H

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

Pk - Peak detector

RMS - RMS detection



DATA

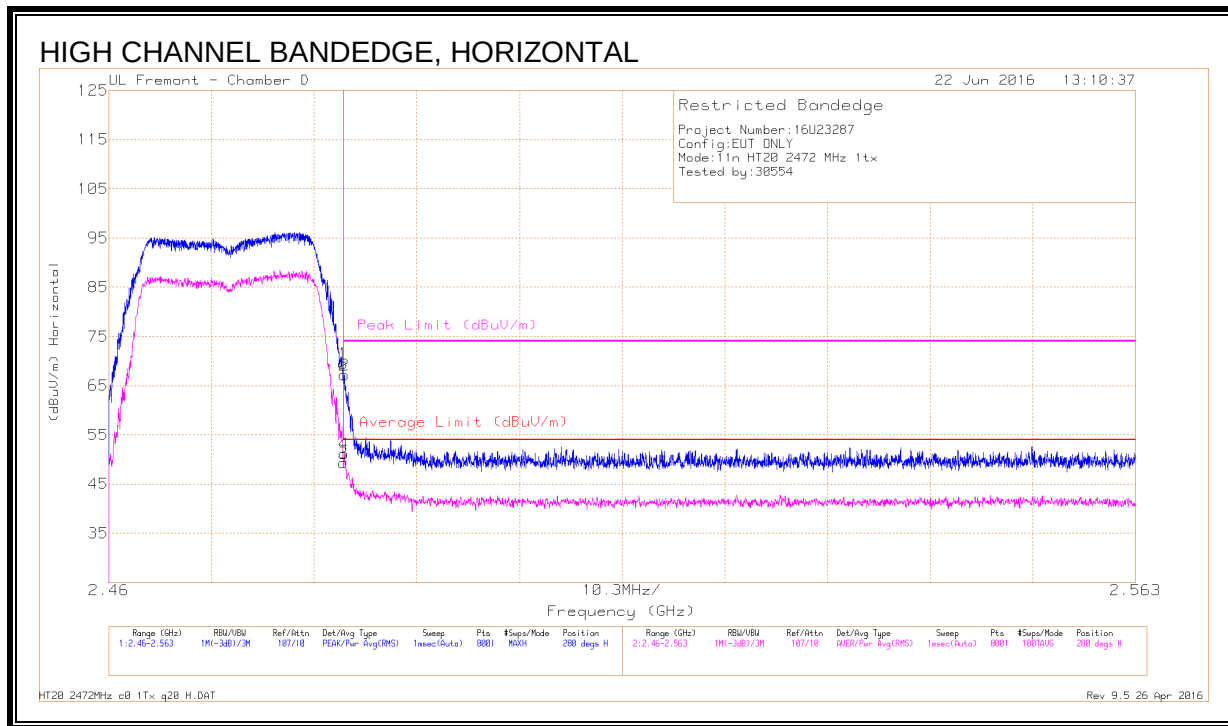
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.56	Pk	32.3	-20.5	57.36	-	-	74	-16.64	211	368	V
2	* 2.486	47.81	Pk	32.3	-20.6	59.51	-	-	74	-14.49	211	368	V
3	* 2.484	33.86	RMS	32.3	-20.5	45.66	54	-8.34	-	-	211	368	V
4	* 2.484	34.97	RMS	32.3	-20.5	46.77	54	-7.23	-	-	211	368	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



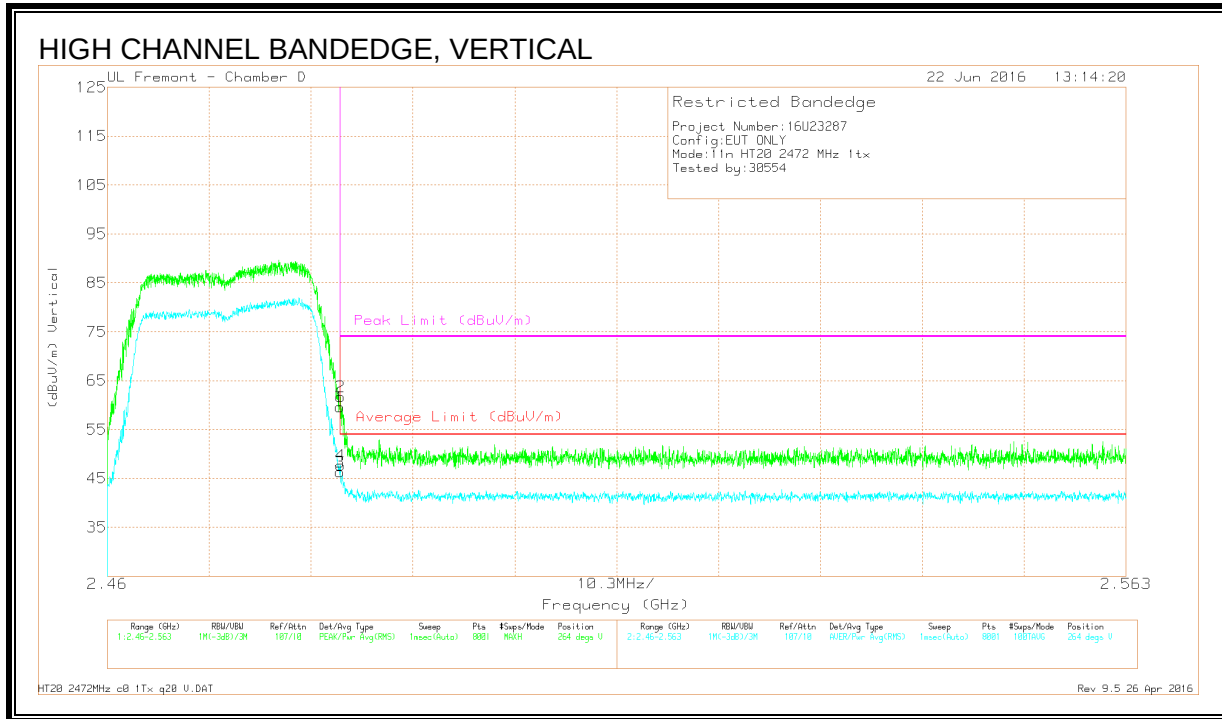
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filtz/Pa d (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	57.78	Pk	32.3	-20.5	69.58	-	-	74	-4.42	285	113	H
2	* 2.484	55.43	Pk	32.3	-20.5	67.23	-	-	74	-6.77	285	113	H
3	* 2.484	37.49	RMS	32.3	-20.5	49.29	54	-4.71	-	-	285	113	H
4	* 2.484	39.32	RMS	32.3	-20.5	51.12	54	-2.88	-	-	285	113	H

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

Pk - Peak detector

RMS - RMS detection



DATA

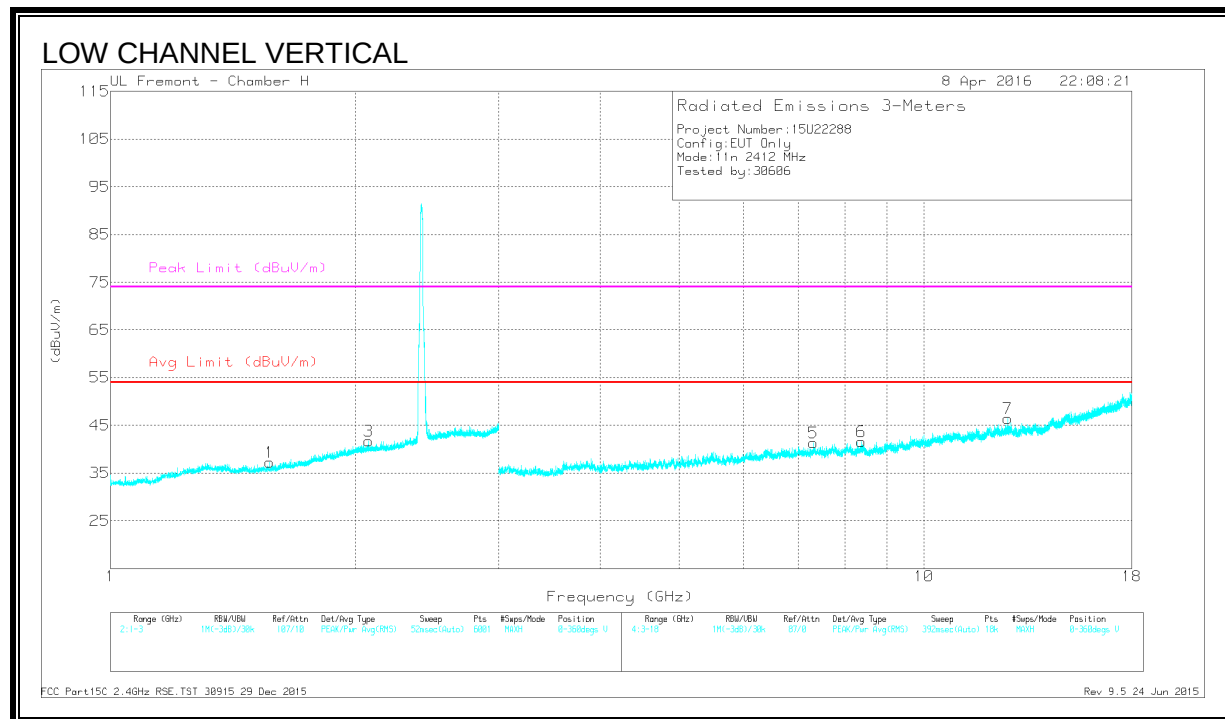
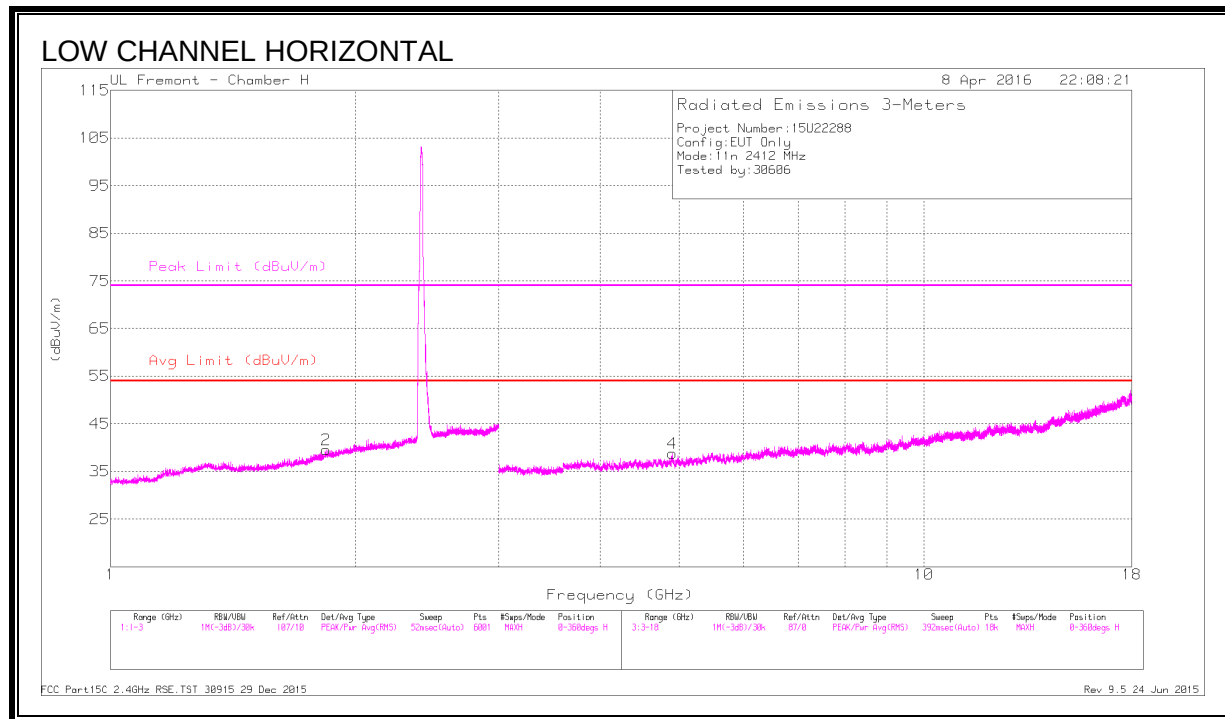
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.86	Pk	32.3	-20.5	59.66	-	-	74	-14.34	235	374	V
2	* 2.484	49.97	Pk	32.3	-20.5	61.77	-	-	74	-12.23	235	374	V
3	* 2.484	34.52	RMS	32.3	-20.5	46.32	54	-7.68	-	-	235	374	V
4	* 2.484	35.88	RMS	32.3	-20.5	47.68	54	-6.32	-	-	235	374	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1



DATA

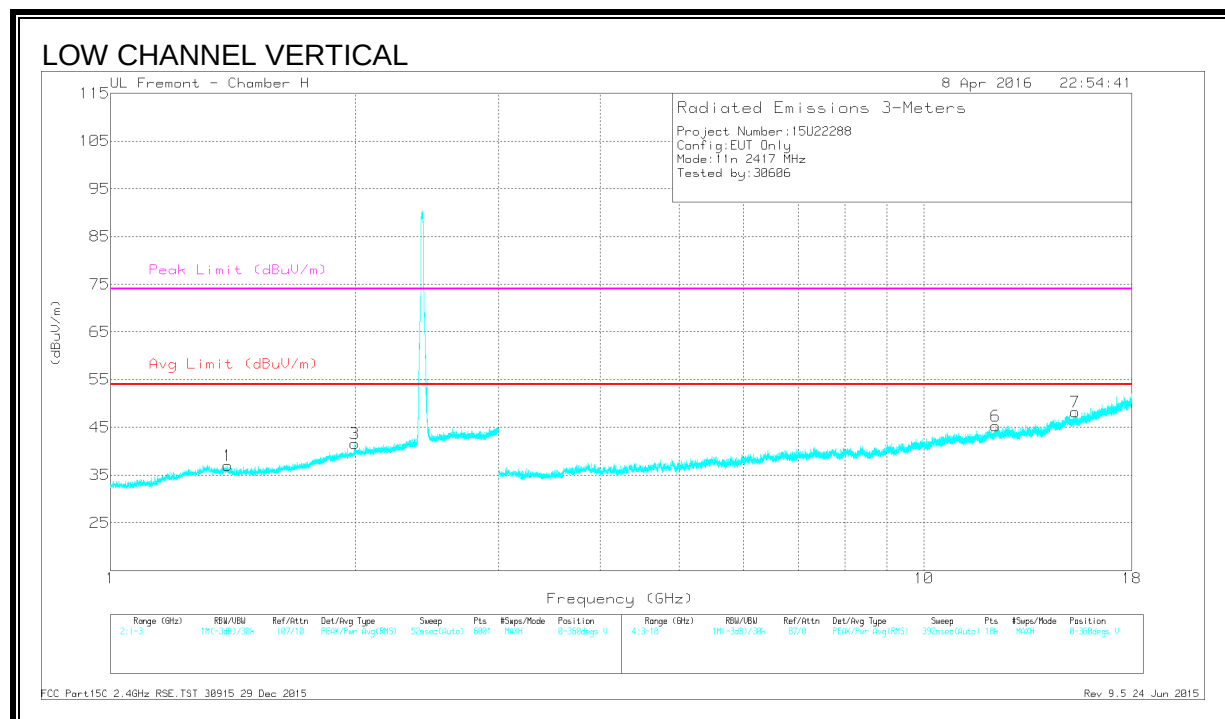
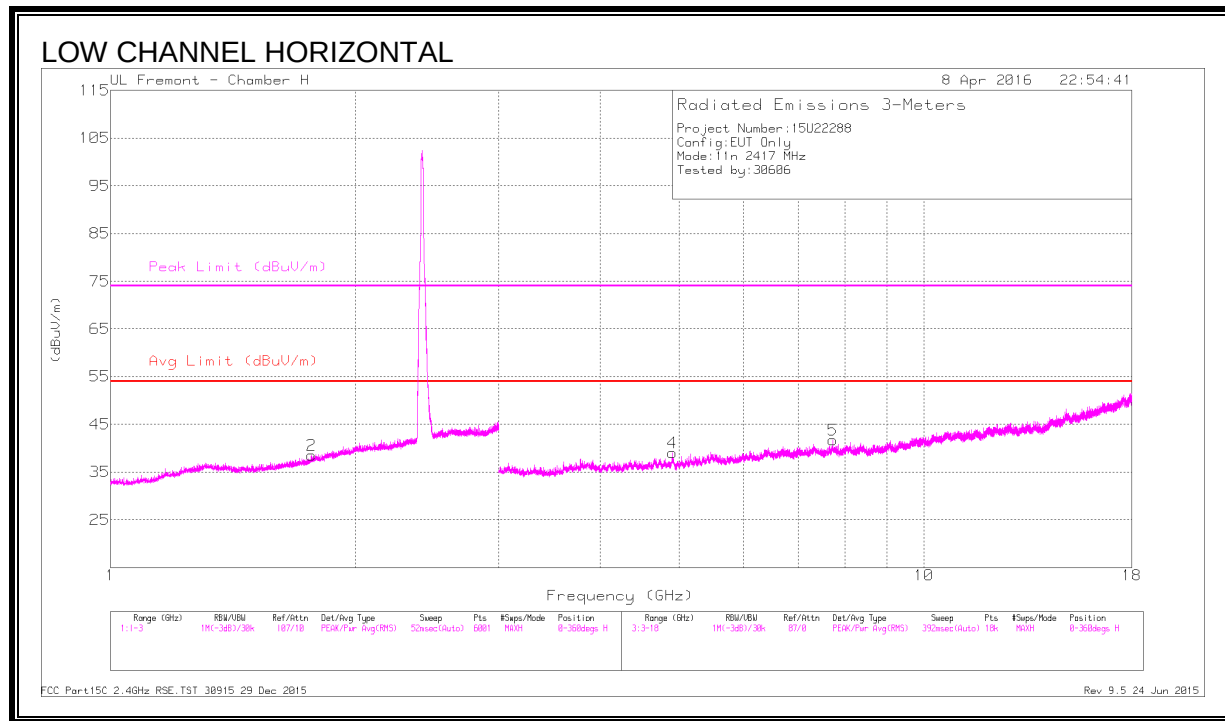
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.568	36.93	PK2	28.3	-21.8	43.43	-	-	74	-30.57	0	233	V
	* 1.571	24.9	MAv1	28.3	-21.8	31.4	54	-22.6	-	-	0	233	V
4	* 4.904	39.87	PK2	34.2	-28	46.07	-	-	74	-27.93	151	285	H
	* 4.907	27.73	MAv1	34.2	-28	33.93	54	-20.07	-	-	151	285	H
5	* 7.31	37.33	PK2	35.9	-24.6	48.63	-	-	74	-25.37	286	359	V
	* 7.311	24.39	MAv1	35.9	-24.6	35.69	54	-18.31	-	-	286	359	V
6	* 8.377	35.59	PK2	35.9	-23.6	47.89	-	-	74	-26.11	28	202	V
	* 8.377	23.57	MAv1	35.9	-23.6	35.87	54	-18.13	-	-	28	202	V
7	* 12.681	34.24	PK2	39.4	-21.9	51.74	-	-	74	-22.26	65	217	V
	* 12.683	22.47	MAv1	39.4	-21.9	39.97	54	-14.03	-	-	65	217	V
2	1.842	36.79	PK2	30.5	-21.9	45.39	-	-	-	-	168	101	H
3	2.079	37.91	PK2	31.4	-21.8	47.51	-	-	-	-	347	360	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 2



DATA

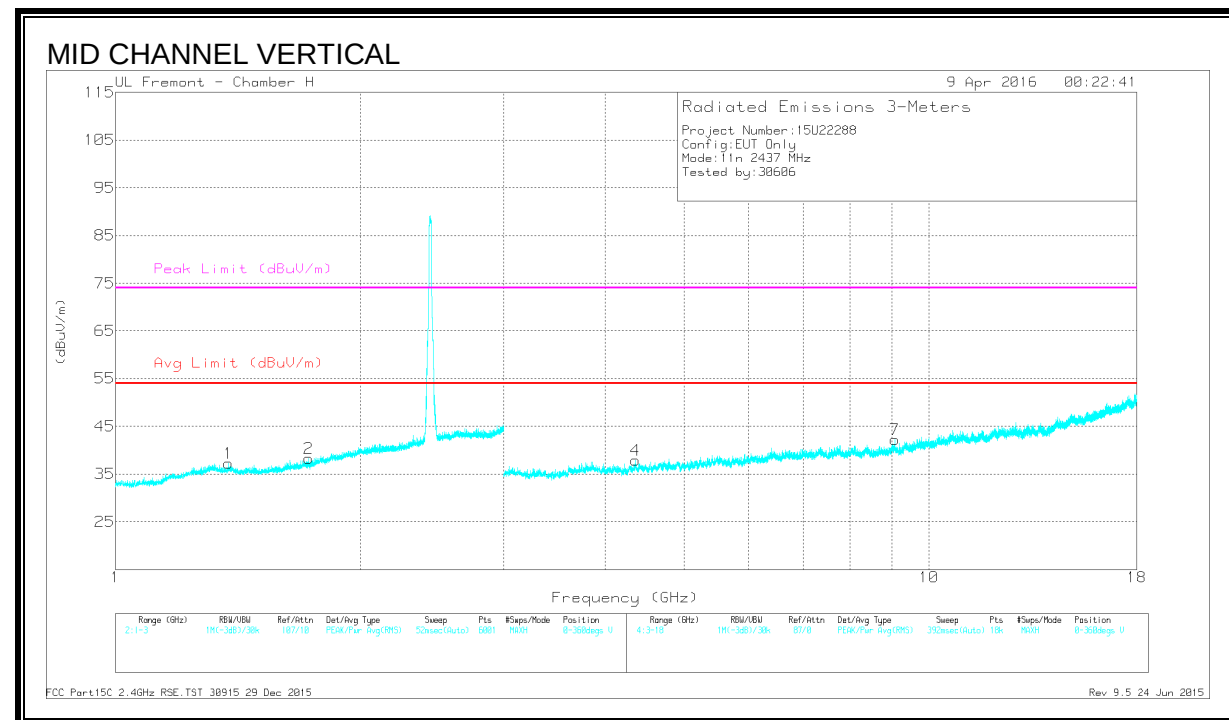
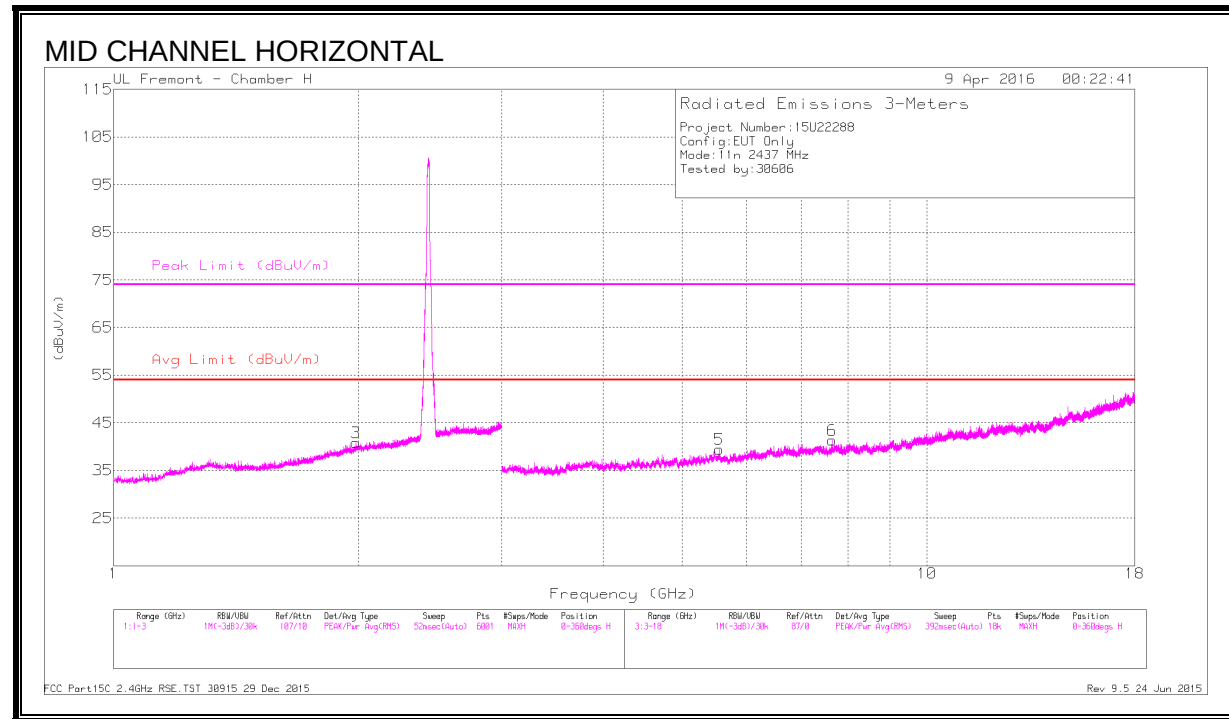
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.395	36.45	PK2	28.5	-21.8	43.15	-	-	74	-30.85	133	379	V
	* 1.393	24.64	MAv1	28.5	-21.9	31.24	54	-22.76	-	-	133	379	V
4	* 4.906	39.77	PK2	34.2	-28	45.97	-	-	74	-28.03	41	250	H
	* 4.905	27.61	MAv1	34.2	-28	33.81	54	-20.19	-	-	41	250	H
5	* 7.726	35.61	PK2	35.9	-23.7	47.81	-	-	74	-26.19	102	378	H
	* 7.726	23.81	MAv1	35.9	-23.7	36.01	54	-17.99	-	-	102	378	H
5	* 12.246	34.77	PK2	39.1	-21.7	52.17	-	-	74	-21.83	102	133	V
	* 12.245	22.25	MAv1	39.1	-21.7	39.65	54	-14.35	-	-	102	133	V
2	1.767	36.95	PK2	29.8	-21.9	44.85	-	-	-	-	76	200	H
3	1.996	37.28	PK2	31.2	-21.8	46.68	-	-	-	-	28	105	V
7	15.348	34.5	PK2	40.7	-20.4	54.8	-	-	-	-	27	379	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6



DATA

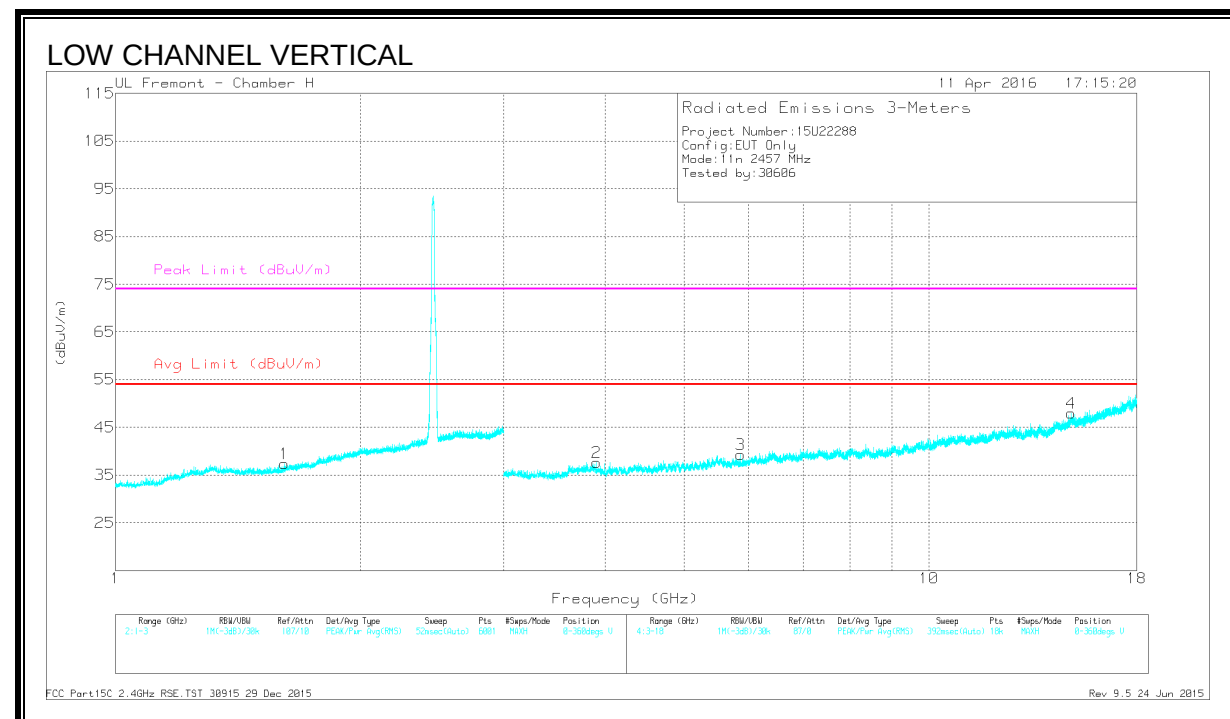
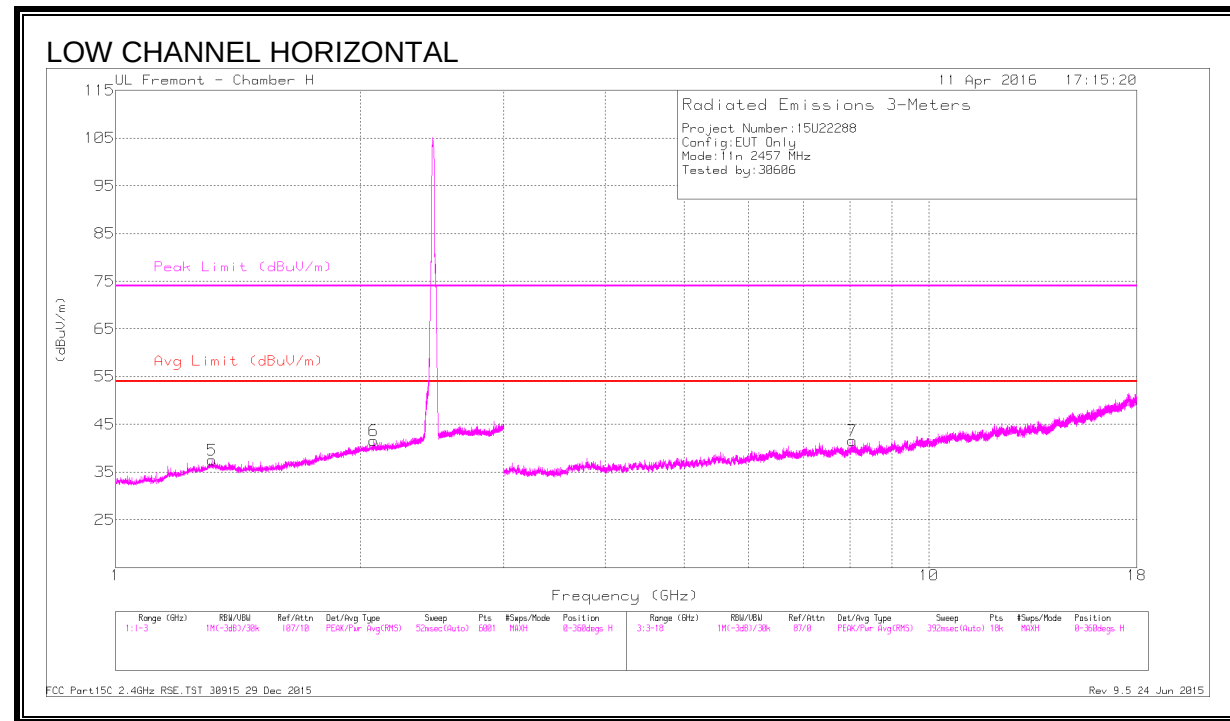
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.379	36.44	PK2	28.6	-21.9	43.14	-	-	74	-30.86	112	383	V
	* 1.379	24.72	MAv1	28.6	-21.9	31.42	54	-22.58	-	-	112	383	V
6	* 7.645	37.84	PK2	36	-24.7	49.14	-	-	74	-24.86	197	174	H
	* 7.646	24.32	MAv1	36	-24.7	35.62	54	-18.38	-	-	197	174	H
4	* 4.353	39.16	PK2	33.6	-27.6	45.16	-	-	74	-28.84	72	243	V
	* 4.354	26.74	MAv1	33.6	-27.6	32.74	54	-21.26	-	-	72	243	V
7	* 9.079	35.29	PK2	36.2	-23.1	48.39	-	-	74	-25.61	276	114	V
	* 9.079	23.5	MAv1	36.2	-23.1	36.6	54	-17.4	-	-	276	114	V
2	1.729	36.72	PK2	29.3	-21.9	44.12	-	-	-	-	279	245	V
3	1.987	37.54	PK2	31.1	-21.9	46.74	-	-	-	-	198	215	H
5	5.551	38.29	PK2	35.2	-28	45.49	-	-	-	-	66	268	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 10



DATA

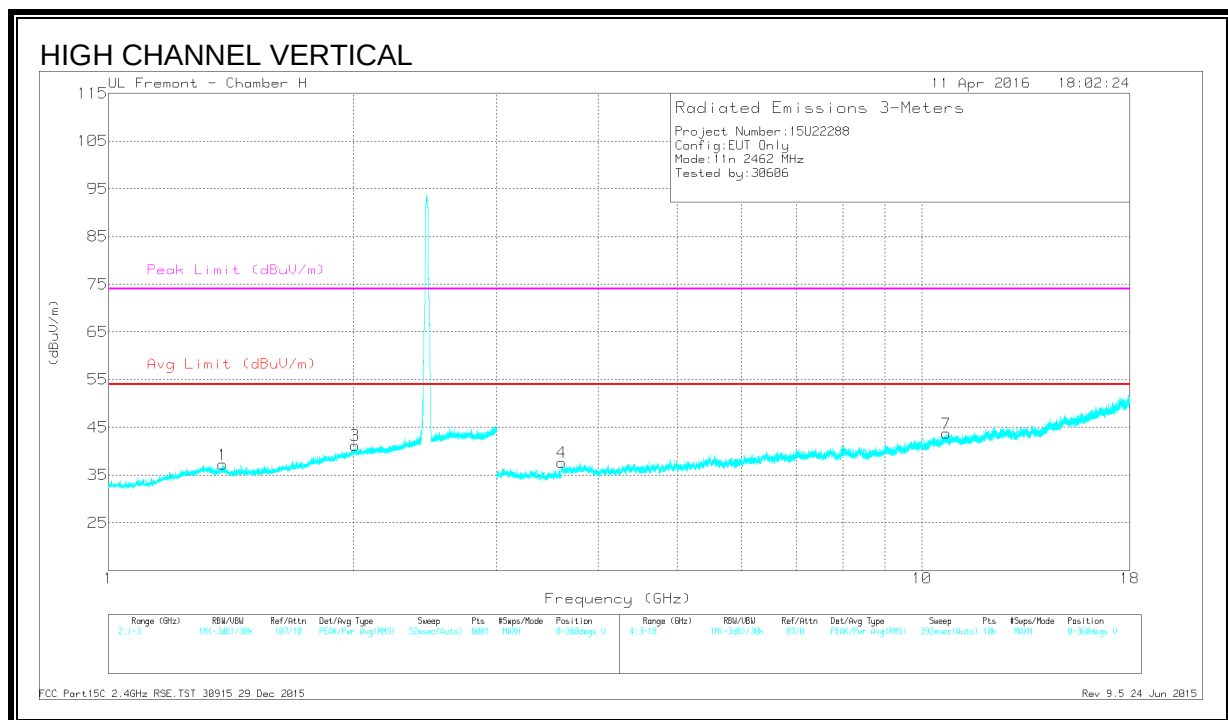
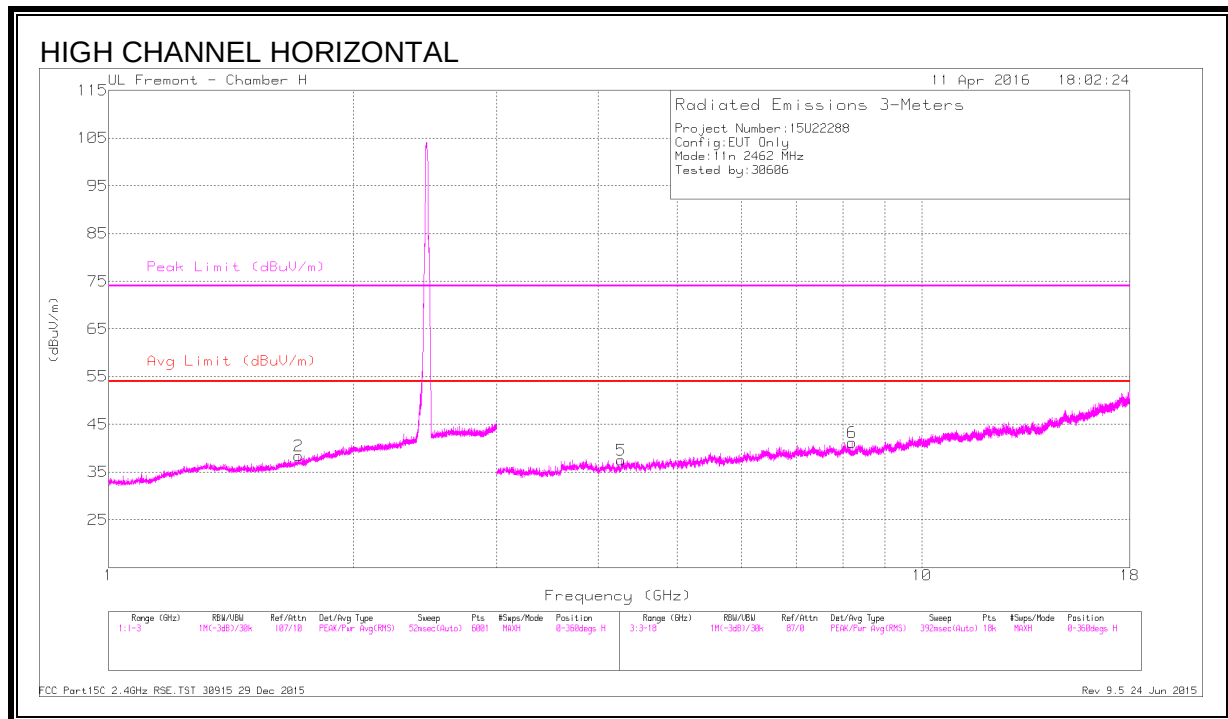
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 1.313	37.21	PK2	28.9	-22	44.11	-	-	74	-29.89	56	219	H
	* 1.314	24.78	MAv1	28.9	-22	31.68	54	-22.32	-	-	56	219	H
1	* 1.613	36.89	PK2	28.5	-21.8	43.59	-	-	74	-30.41	179	200	V
	* 1.613	24.64	MAv1	28.5	-21.8	31.34	54	-22.66	-	-	179	200	V
7	* 8.042	35.63	PK2	35.9	-23.6	47.93	-	-	74	-26.07	80	238	H
	* 8.042	23.82	MAv1	35.9	-23.6	36.12	54	-17.88	-	-	80	238	H
2	* 3.901	39.48	PK2	33.6	-28.5	44.58	-	-	74	-29.42	46	238	V
	* 3.902	27.63	MAv1	33.6	-28.6	32.63	54	-21.37	-	-	46	238	V
6	2.076	37.38	PK2	31.4	-21.8	46.98	-	-	-	-	330	269	H
3	5.872	38.4	PK2	34.9	-27.9	45.4	-	-	-	-	51	268	V
4	14.937	33.65	PK2	40.6	-20.3	53.95	-	-	-	-	98	288	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11



DATA

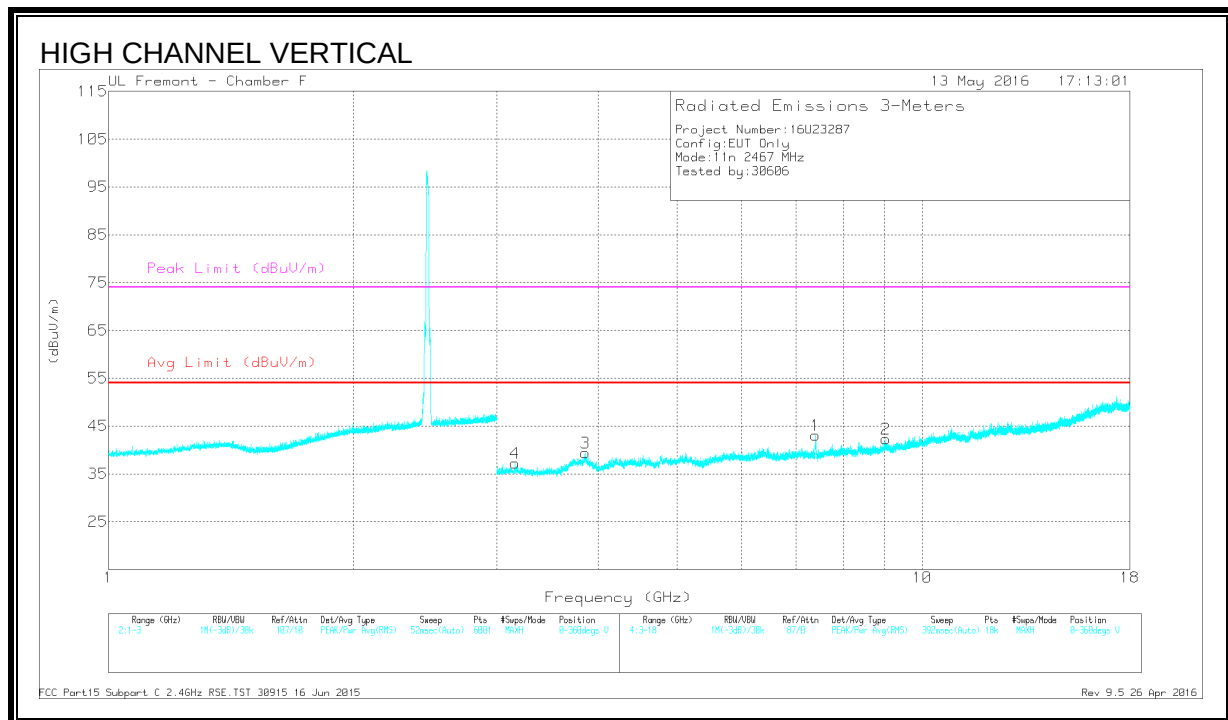
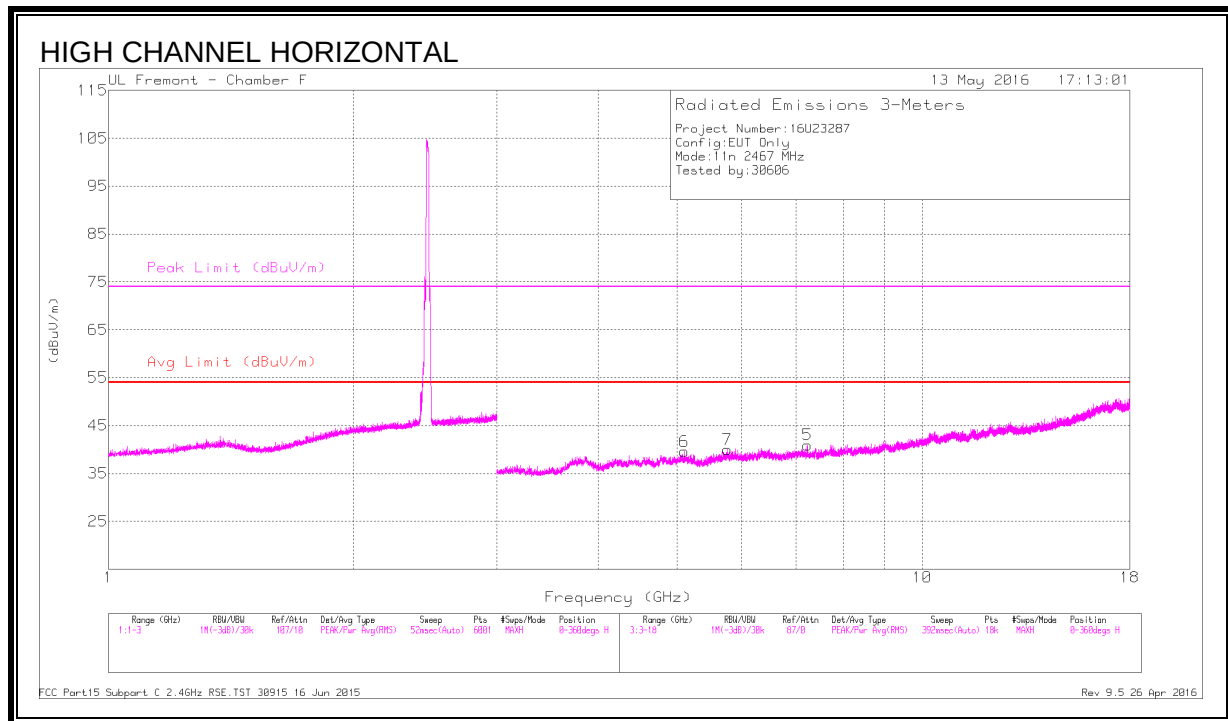
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.383	36.79	PK2	28.6	-21.9	43.49	-	-	74	-30.51	1	173	V
	* 1.382	24.75	MAv1	28.6	-21.9	31.45	54	-22.55	-	-	1	173	V
5	* 4.266	39.29	PK2	33.5	-28.3	44.49	-	-	74	-29.51	203	124	H
	* 4.266	26.82	MAv1	33.5	-28.3	32.02	54	-21.98	-	-	203	124	H
6	* 8.204	36.38	PK2	35.9	-25	47.28	-	-	74	-26.72	127	399	H
	* 8.205	24.16	MAv1	35.9	-25	35.06	54	-18.94	-	-	127	399	H
4	* 3.605	39.16	PK2	33	-28.8	43.36	-	-	74	-30.64	69	302	V
	* 3.606	27.68	MAv1	33	-28.8	31.88	54	-22.12	-	-	69	302	V
7	* 10.717	33.88	PK2	37.9	-21.6	50.18	-	-	74	-23.82	197	363	V
	* 10.717	22.32	MAv1	37.9	-21.6	38.62	54	-15.38	-	-	197	363	V
2	1.715	36.91	PK2	29.1	-21.9	44.11	-	-	-	-	34	118	H
3	2.009	37.26	PK2	31.2	-21.7	46.76	-	-	-	-	4	152	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 12



DATA

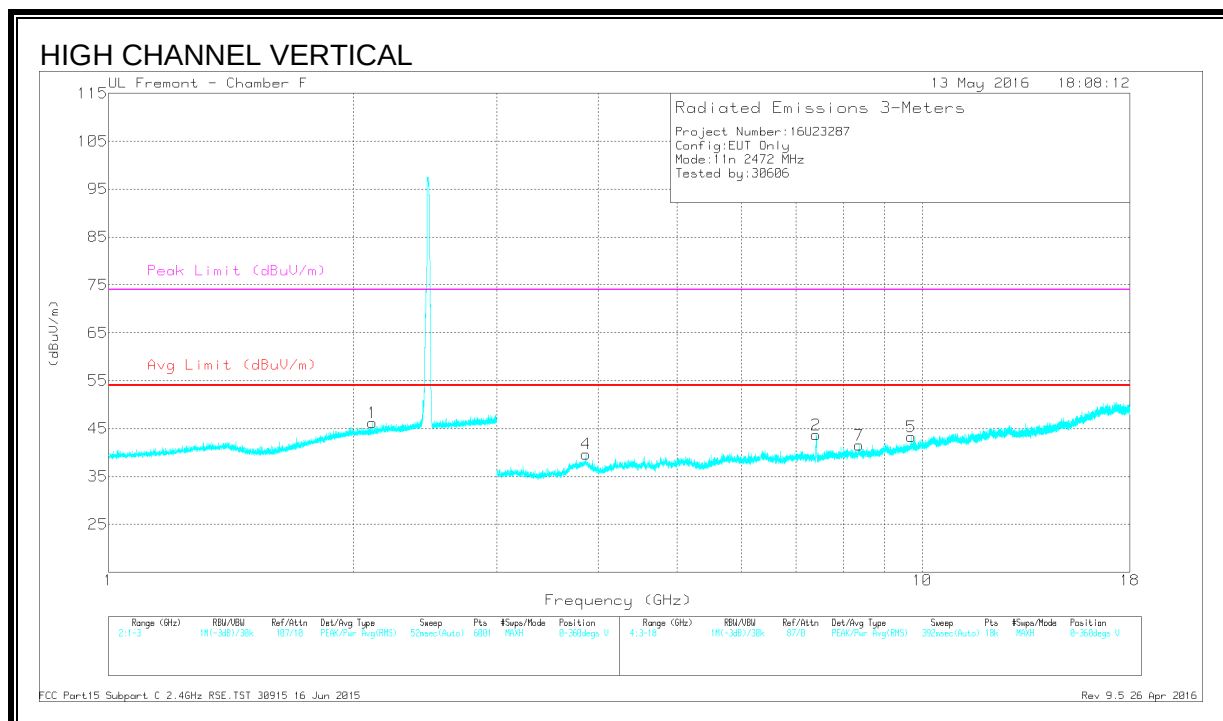
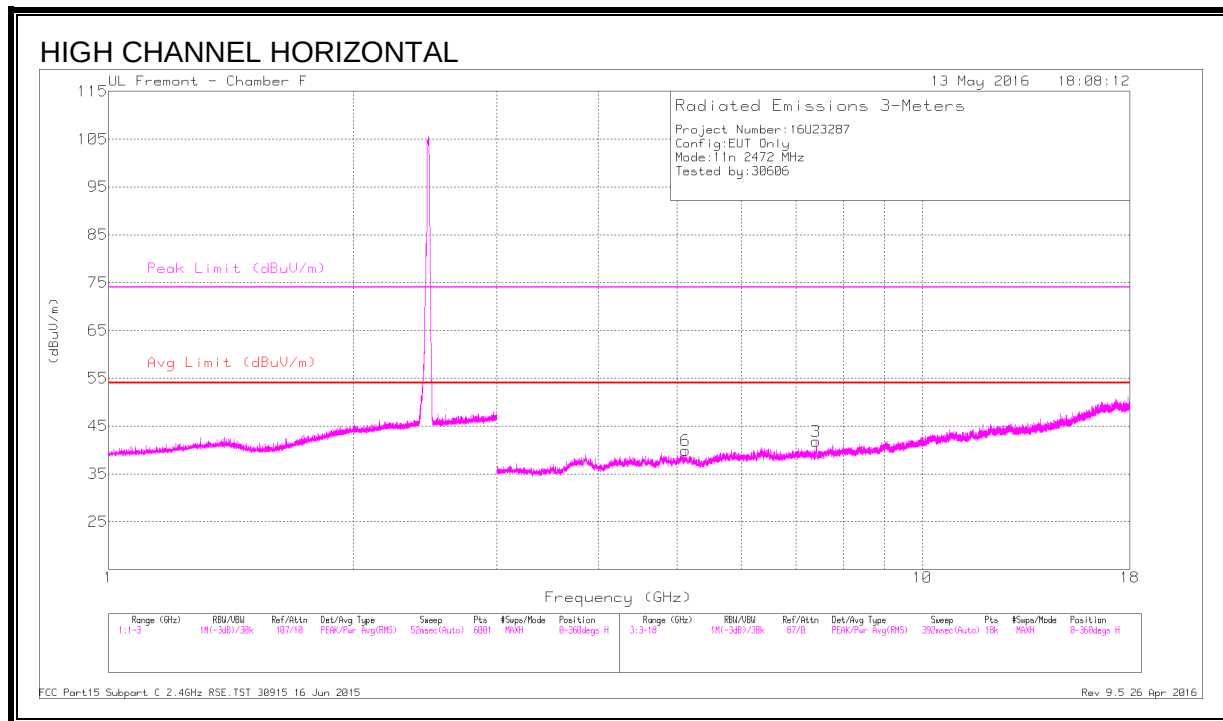
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Filtr/P ad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	7.236	36.42	PK2	35.6	-26	46.02	-	-	-	-	356	144	H
6	* 5.1	38.21	PK2	34.1	-27.2	45.11	-	-	74	-28.89	321	174	H
	* 5.1	26.25	MAv1	34.1	-27.2	33.15	54	-20.85	-	-	321	174	H
7	5.763	37.47	PK2	34.9	-26.7	45.67	-	-	-	-	197	101	H
1	* 7.39	41.45	PK2	35.6	-25.8	51.25	-	-	74	-22.75	164	101	V
	* 7.392	29.67	MAv1	35.6	-25.8	39.47	54	-14.53	-	-	164	101	V
2	* 9.028	34.02	PK2	36	-22.4	47.62	-	-	74	-26.38	35	154	V
	* 9.031	23.74	MAv1	36	-22.5	37.24	54	-16.76	-	-	35	154	V
3	* 3.854	37.96	PK2	33.4	-28.2	43.16	-	-	74	-30.84	36	348	V
	* 3.853	27.76	MAv1	33.4	-28.2	32.96	54	-21.04	-	-	36	348	V
4	3.159	39.75	PK2	33.2	-29.2	43.75	-	-	-	-	230	304	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS 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)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.111	41.09	PK2	31.5	-21.3	51.29	-	-	-	-	120	155	V
3	* 7.402	39.29	PK2	35.6	-25.8	49.09	-	-	74	-24.91	274	197	H
	* 7.405	27.32	MAv1	35.6	-25.8	37.12	54	-16.88	-	-	274	197	H
6	* 5.117	36.87	PK2	34.2	-27	44.07	-	-	74	-29.93	285	101	H
	* 5.116	26.55	MAv1	34.2	-27	33.75	54	-20.25	-	-	285	101	H
2	* 7.406	40.93	PK2	35.6	-25.8	50.73	-	-	74	-23.27	167	171	V
	* 7.412	29.7	MAv1	35.6	-25.7	39.6	54	-14.4	-	-	167	171	V
4	* 3.866	38.27	PK2	33.4	-28.3	43.37	-	-	74	-30.63	154	100	V
	* 3.865	27.63	MAv1	33.4	-28.2	32.83	54	-21.17	-	-	154	100	V
5	9.705	34.01	PK2	36.6	-22.1	48.51	-	-	-	-	139	202	V
7	* 8.366	35.84	PK2	35.7	-23.9	47.64	-	-	74	-26.36	142	400	V
	* 8.369	24.74	MAv1	35.7	-23.9	36.54	54	-17.46	-	-	142	400	V

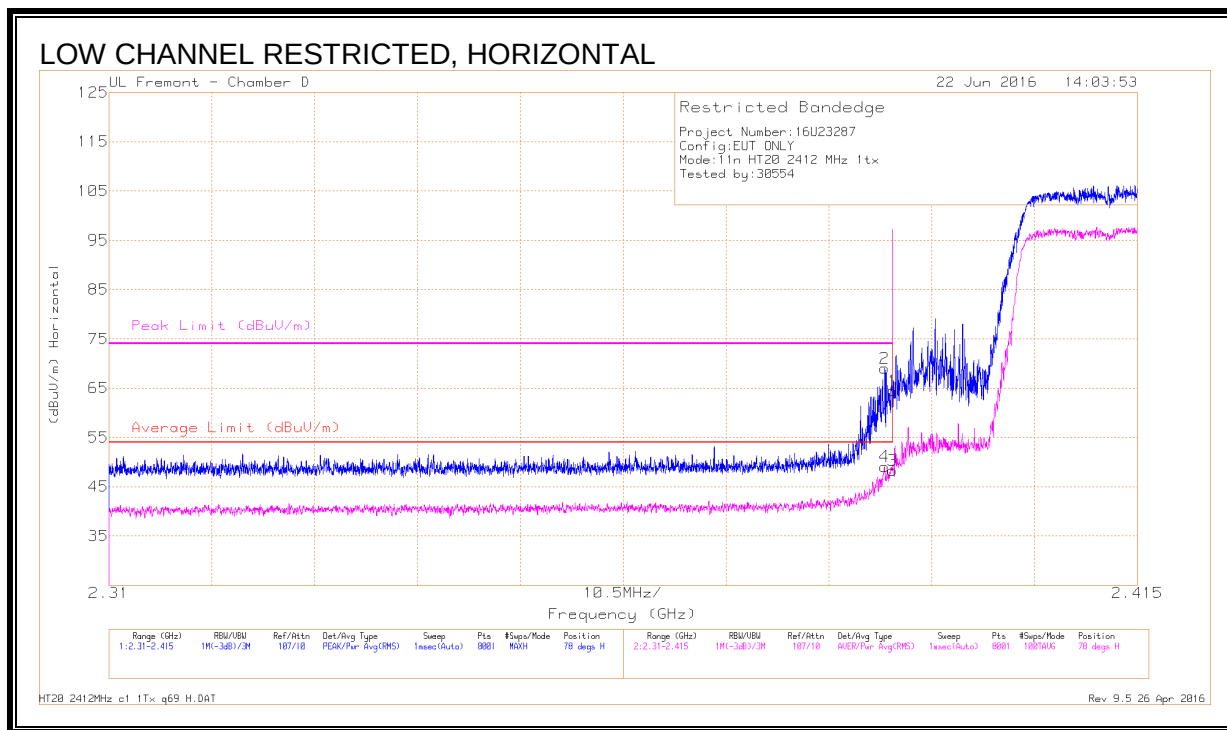
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.4. 802.11n HT20 1Tx MODE IN THE 2.4 GHz BAND CHAIN 1

RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



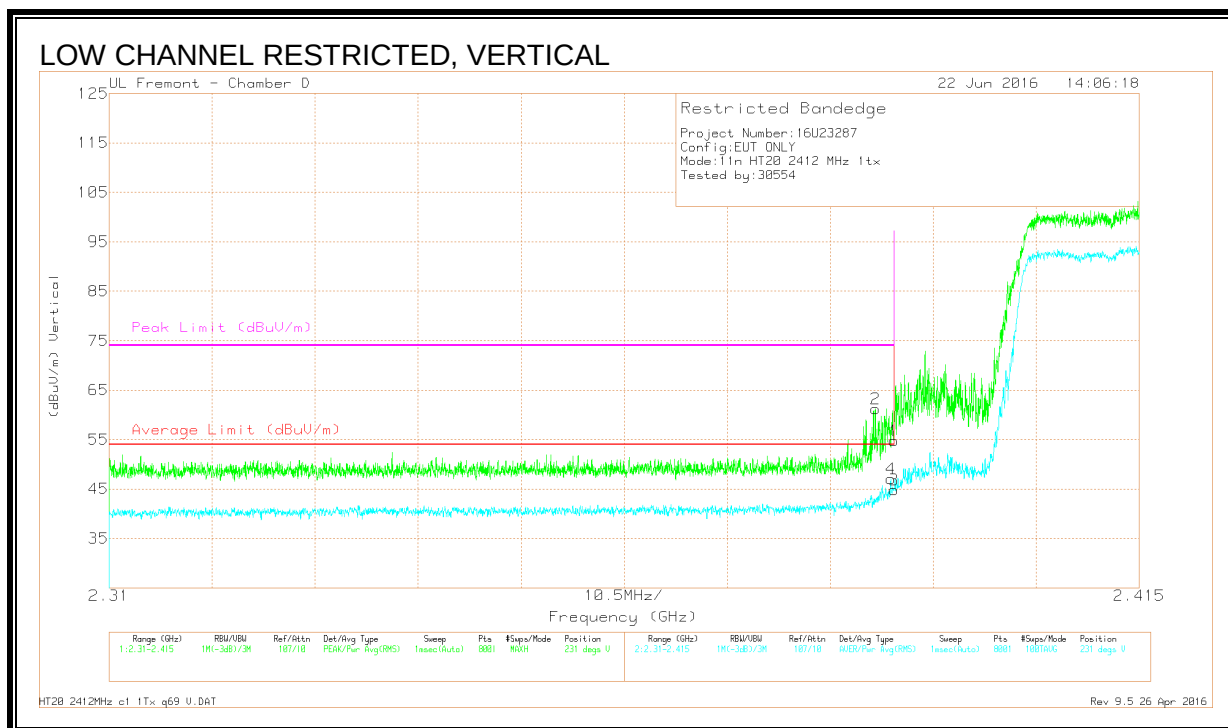
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (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	52.9	Pk	32.1	-20.6	64.4	-	-	74	-9.6	72	154	H
2	* 2.389	57.53	Pk	32.1	-20.6	69.03	-	-	74	-4.97	72	154	H
3	* 2.39	36.79	RMS	32.1	-20.6	48.29	54	-5.71	-	-	72	154	H
4	* 2.389	37.61	RMS	32.1	-20.6	49.11	54	-4.89	-	-	72	154	H

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

Pk - Peak detector

RMS - RMS detection



DATA

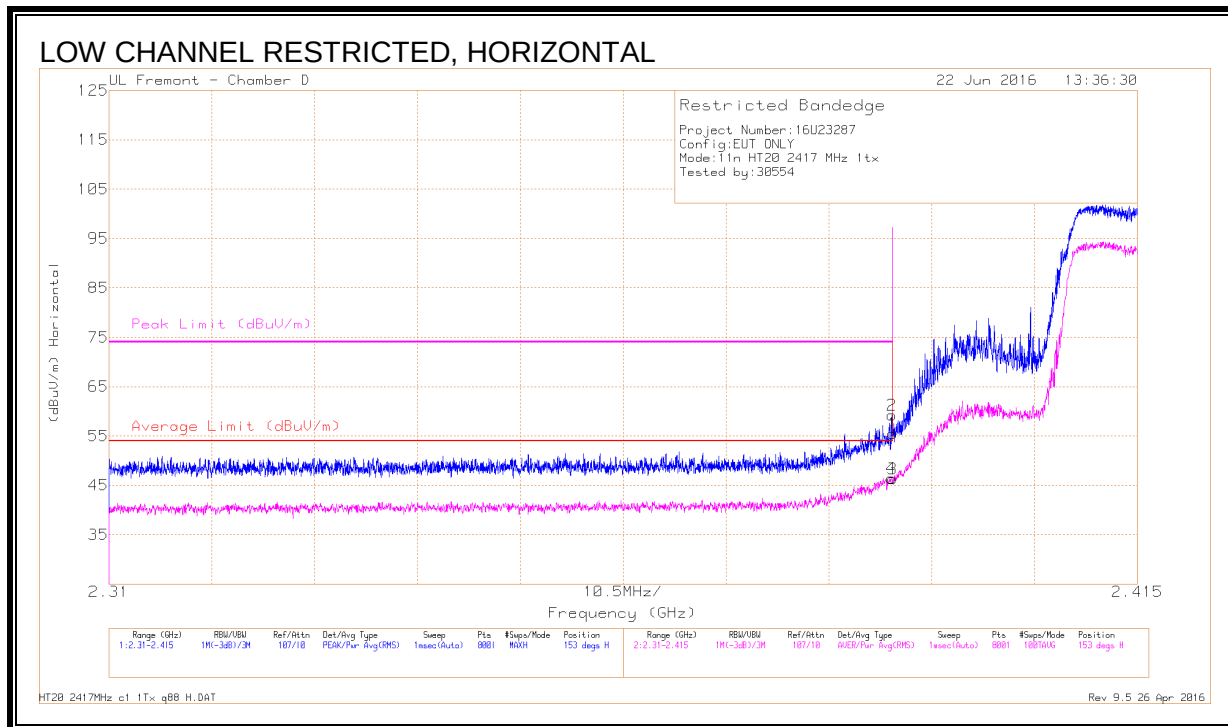
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	43.27	Pk	32.1	-20.6	54.77	-	-	74	-19.23	231	194	V
2	* 2.388	49.74	Pk	32.1	-20.6	61.24	-	-	74	-12.76	231	194	V
3	* 2.39	33.35	RMS	32.1	-20.6	44.85	54	-9.15	-	-	231	194	V
4	* 2.39	35.55	RMS	32.1	-20.6	47.05	54	-6.95	-	-	231	194	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (LOW CHANNEL, CH 2)



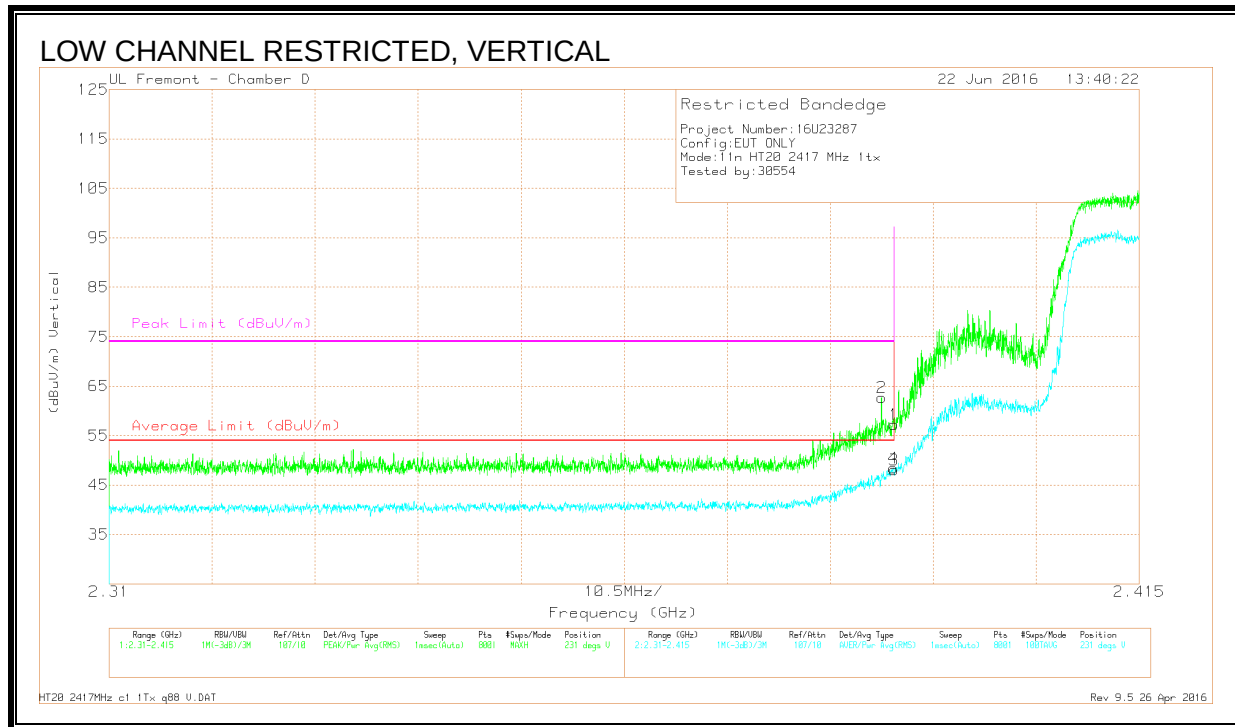
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtz/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	44	Pk	32.1	-20.6	55.5	-	-	74	-18.5	153	136	H
2	* 2.39	47.68	Pk	32.1	-20.6	59.18	-	-	74	-14.82	153	136	H
3	* 2.39	34.8	RMS	32.1	-20.6	46.3	54	-7.7	-	-	153	136	H
4	* 2.39	34.9	RMS	32.1	-20.6	46.4	54	-7.6	-	-	153	136	H

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

Pk - Peak detector

RMS - RMS detection



DATA

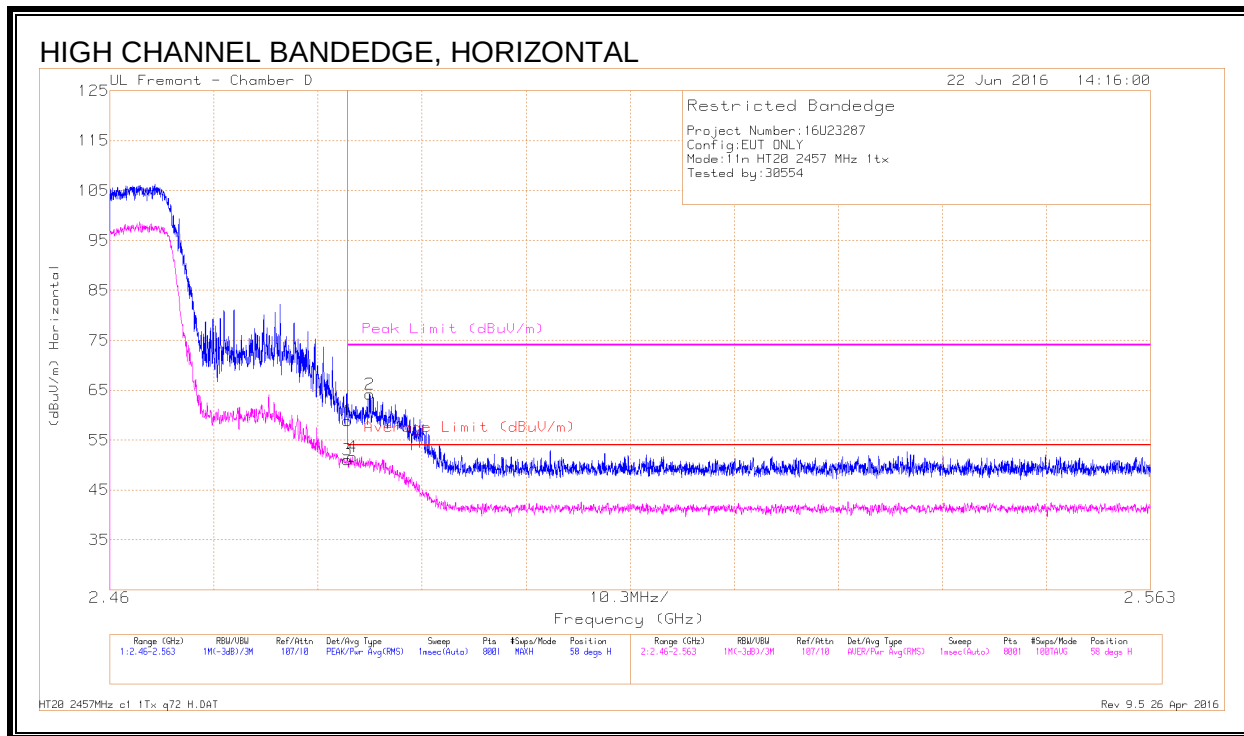
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	45.74	Pk	32.1	-20.6	57.24	-	-	74	-16.76	231	193	V
2	* 2.389	51.2	Pk	32.1	-20.6	62.7	-	-	74	-11.3	231	193	V
3	* 2.39	36.59	RMS	32.1	-20.6	48.09	54	-5.91	-	-	231	193	V
4	* 2.39	36.9	RMS	32.1	-20.6	48.4	54	-5.6	-	-	231	193	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEGE (HIGH CHANNEL, CH 10)



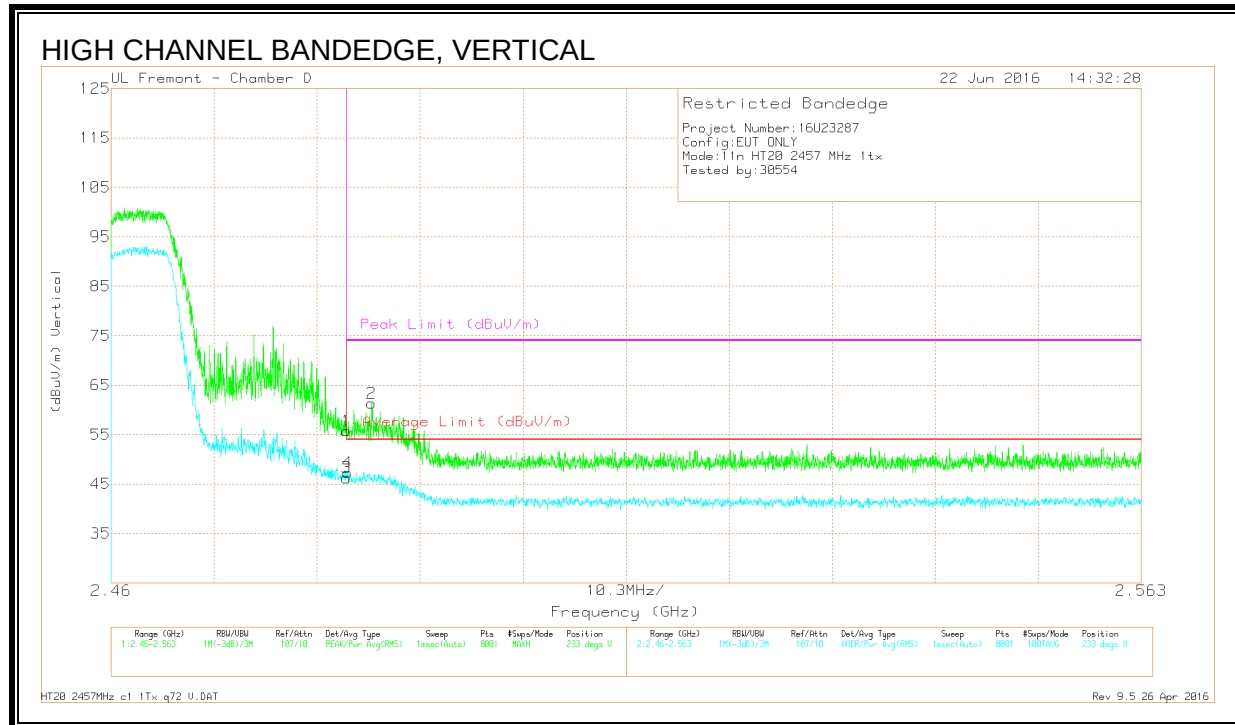
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pa d (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	47.02	Pk	32.3	-20.5	58.82	-	-	74	-15.18	64	104	H
2	* 2.486	52.48	Pk	32.3	-20.6	64.18	-	-	74	-9.82	64	104	H
3	* 2.484	39.18	RMS	32.3	-20.5	50.98	54	-3.02	-	-	64	104	H
4	* 2.484	39.86	RMS	32.3	-20.5	51.66	54	-2.34	-	-	64	104	H

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

Pk - Peak detector

RMS - RMS detection



DATA

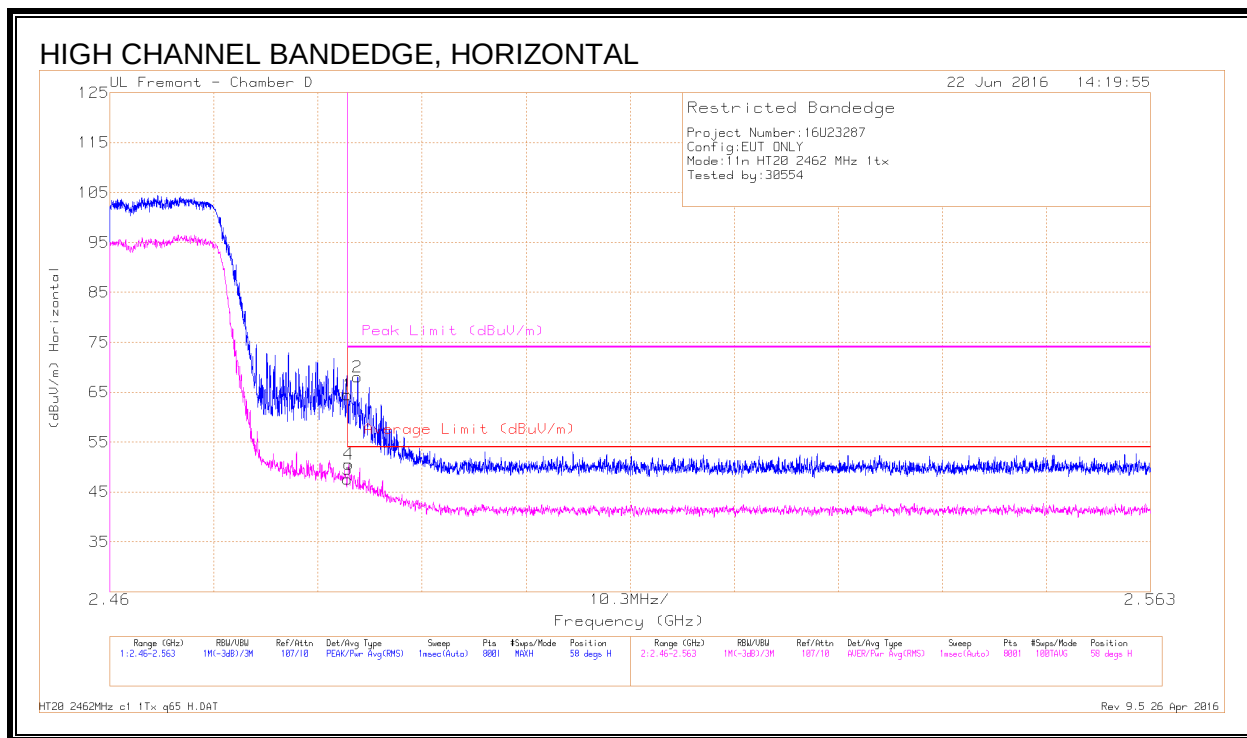
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.99	Pk	32.3	-20.5	55.79	-	-	74	-18.21	222	148	V
2	* 2.486	49.66	Pk	32.3	-20.6	61.36	-	-	74	-12.64	222	148	V
3	* 2.484	34.46	RMS	32.3	-20.5	46.26	54	-7.74	-	-	222	148	V
4	* 2.484	35.56	RMS	32.3	-20.5	47.36	54	-6.64	-	-	222	148	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL, CH 11)



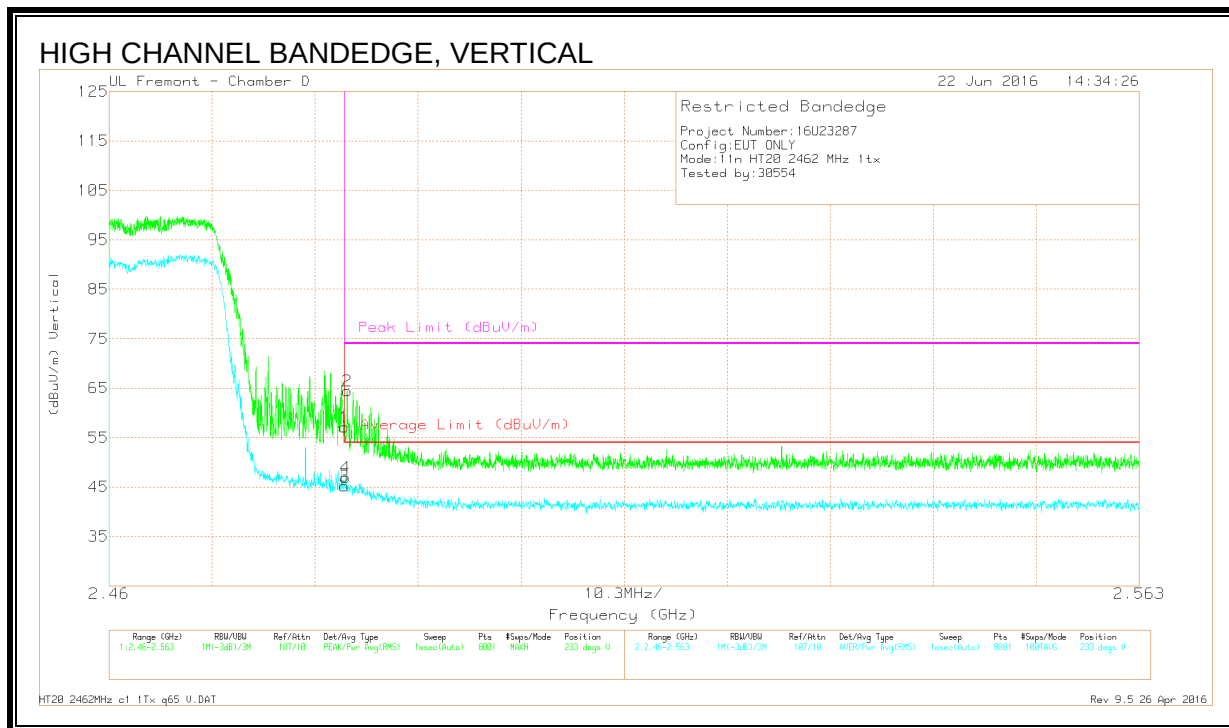
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pa d (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	52.66	Pk	32.3	-20.5	64.46	-	-	74	-9.54	50	104	H
2	* 2.485	56.21	Pk	32.3	-20.5	68.01	-	-	74	-5.99	50	104	H
3	* 2.484	35.77	RMS	32.3	-20.5	47.57	54	-6.43	-	-	50	104	H
4	* 2.484	38.8	RMS	32.3	-20.5	50.6	54	-3.4	-	-	50	104	H

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

Pk - Peak detector

RMS - RMS detection



DATA

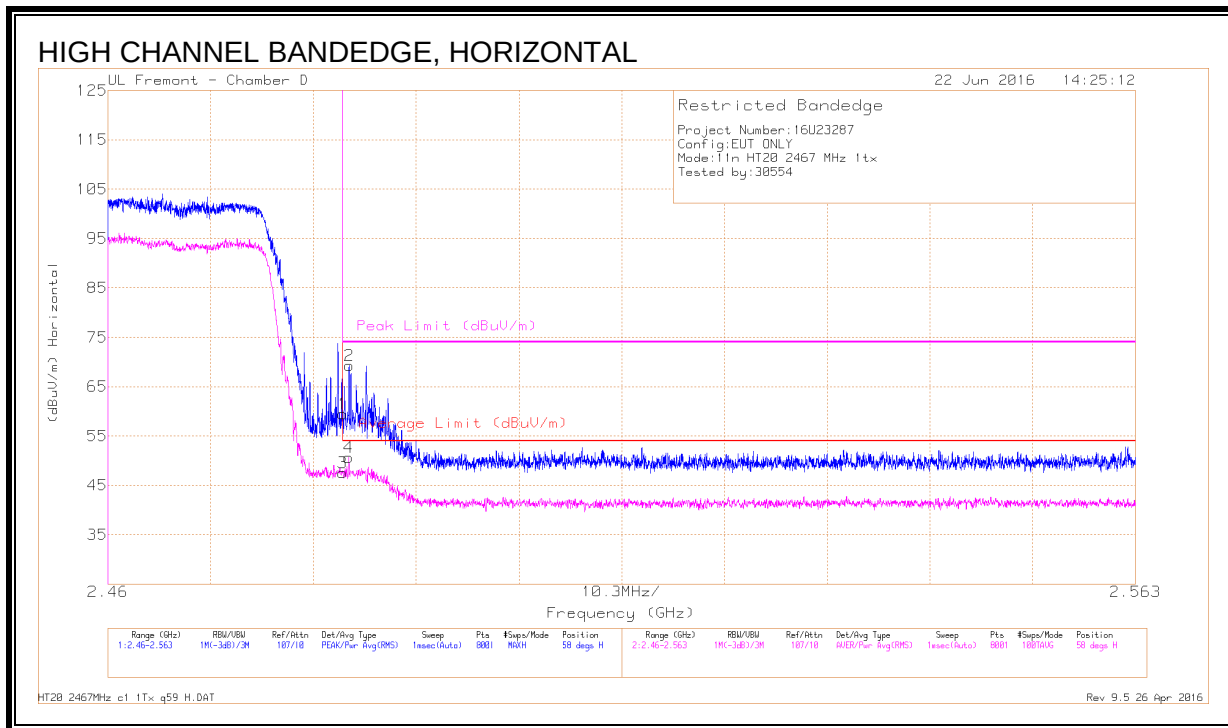
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.32	Pk	32.3	-20.5	57.12	-	-	74	-16.88	240	148	V
2	* 2.484	52.68	Pk	32.3	-20.5	64.48	-	-	74	-9.52	240	148	V
3	* 2.484	33.37	RMS	32.3	-20.5	45.17	54	-8.83	-	-	240	148	V
4	* 2.484	35.09	RMS	32.3	-20.5	46.89	54	-7.11	-	-	240	148	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (HIGH CHANNEL, CH 12)



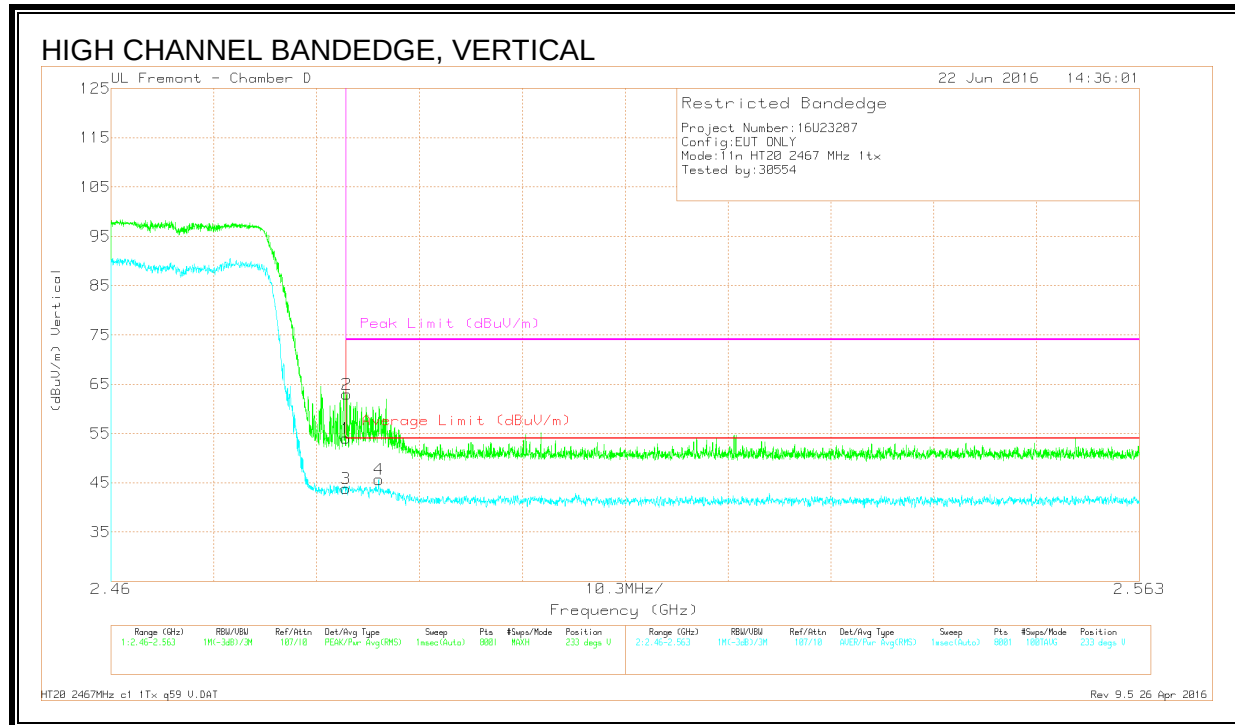
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pa d (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	47.65	Pk	32.3	-20.5	59.45	-	-	74	-14.55	52	104	H
2	* 2.484	57.47	Pk	32.3	-20.5	69.27	-	-	74	-4.73	52	104	H
3	* 2.484	35.72	RMS	32.3	-20.5	47.52	54	-6.48	-	-	52	104	H
4	* 2.484	38.81	RMS	32.3	-20.5	50.61	54	-3.39	-	-	52	104	H

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

Pk - Peak detector

RMS - RMS detection



DATA

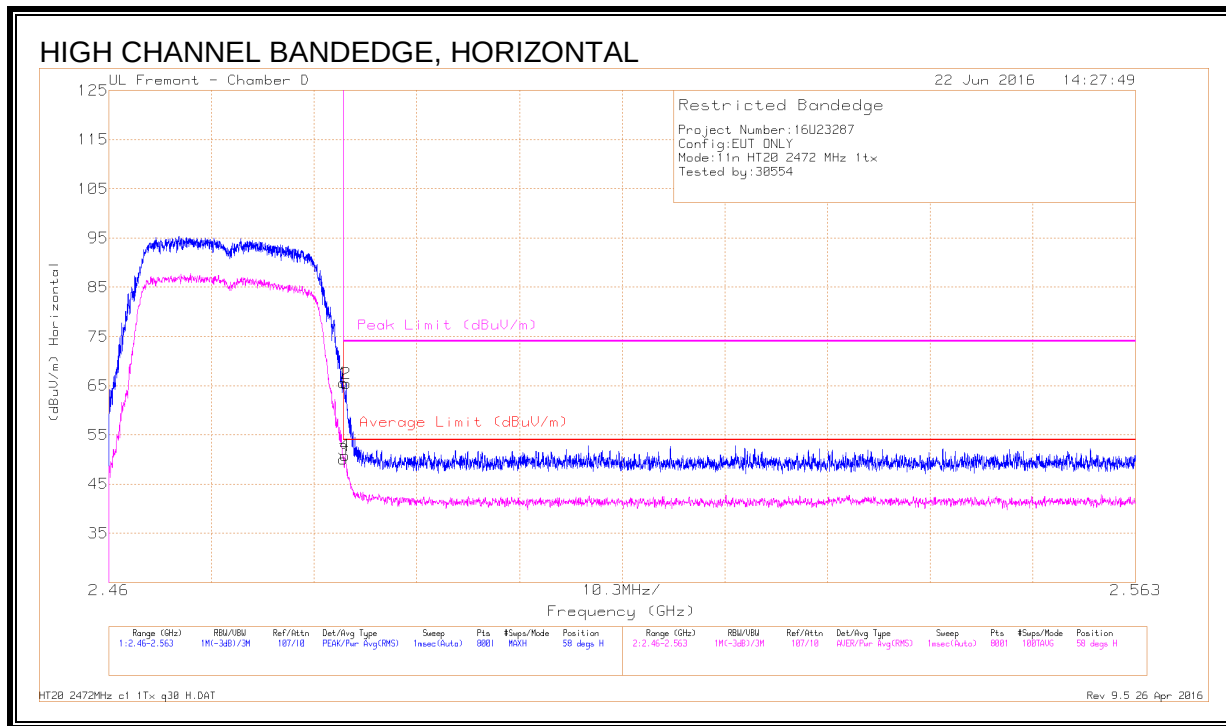
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.17	Pk	32.3	-20.5	53.97	-	-	74	-20.03	254	148	V
2	* 2.484	51.16	Pk	32.3	-20.5	62.96	-	-	74	-11.04	254	148	V
3	* 2.484	32.03	RMS	32.3	-20.5	43.83	54	-10.17	-	-	254	148	V
4	* 2.487	33.94	RMS	32.3	-20.6	45.64	54	-8.36	-	-	254	148	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEGE (HIGH CHANNEL, CH 13)



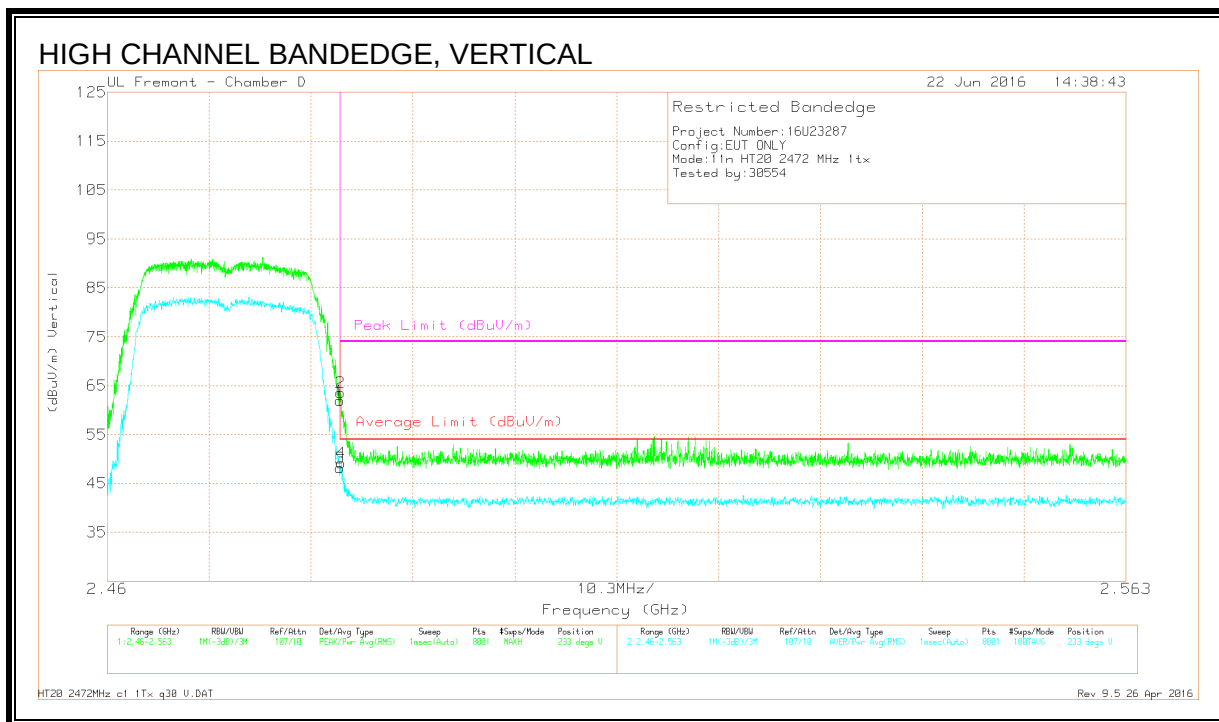
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.81	Pk	32.3	-20.5	65.61	-	-	74	-8.39	65	104	H
2	* 2.484	53.68	Pk	32.3	-20.5	65.48	-	-	74	-8.52	65	104	H
3	* 2.484	38.22	RMS	32.3	-20.5	50.02	54	-3.98	-	-	65	104	H
4	* 2.484	39.05	RMS	32.3	-20.5	50.85	54	-3.15	-	-	65	104	H

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

Pk - Peak detector

RMS - RMS detection



DATA

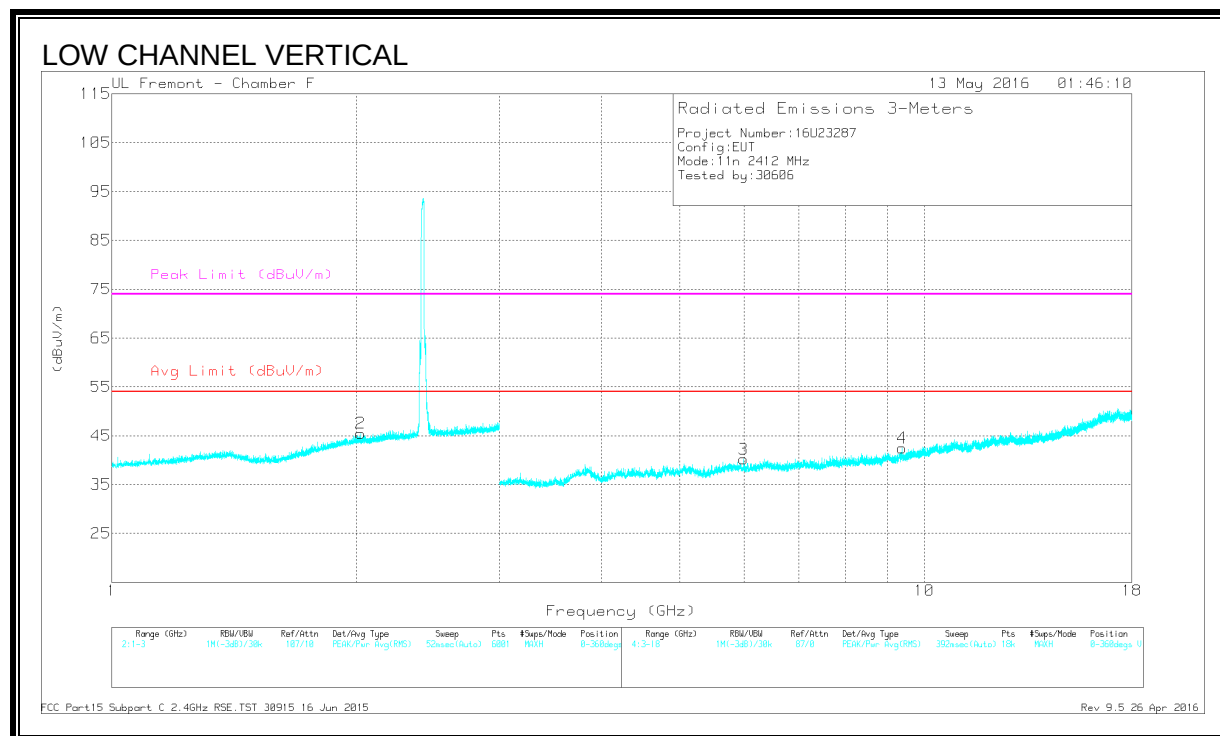
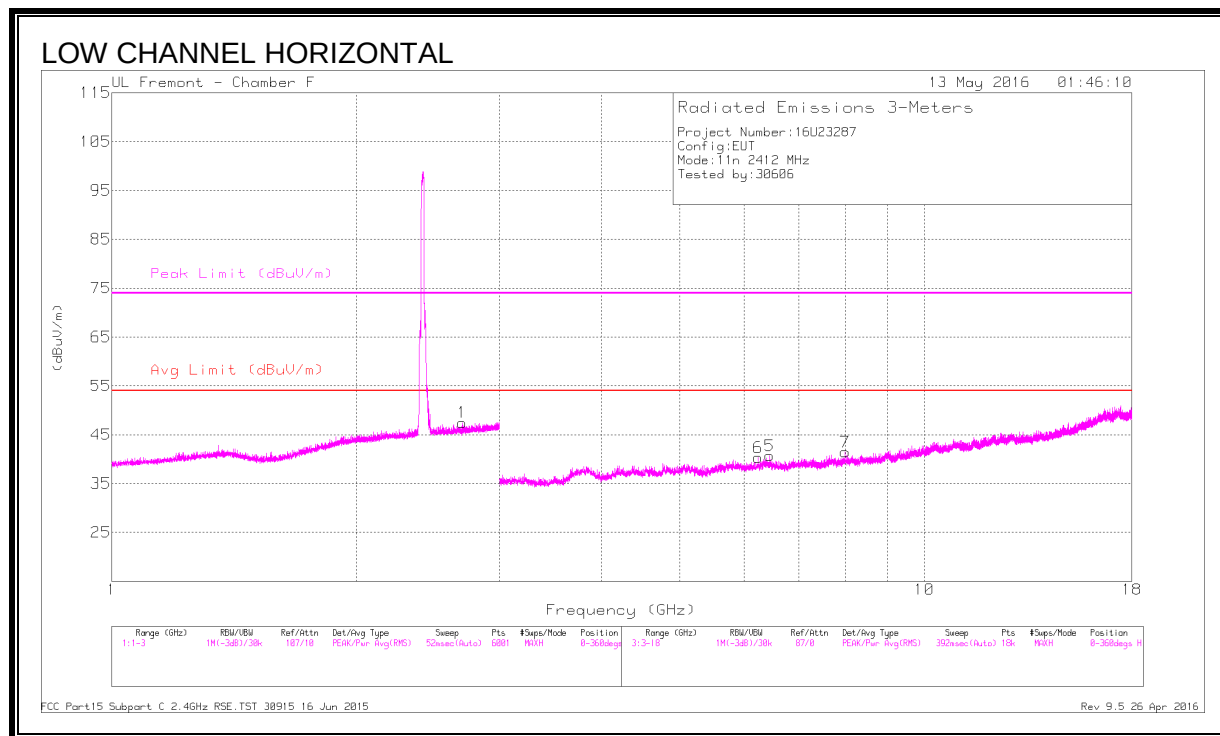
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.18	Pk	32.3	-20.5	61.98	-	-	74	-12.02	212	148	V
2	* 2.484	51.79	Pk	32.3	-20.5	63.59	-	-	74	-10.41	212	148	V
3	* 2.484	36.41	RMS	32.3	-20.5	48.21	54	-5.79	-	-	212	148	V
4	* 2.484	37.37	RMS	32.3	-20.5	49.17	54	-4.83	-	-	212	148	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1



DATA

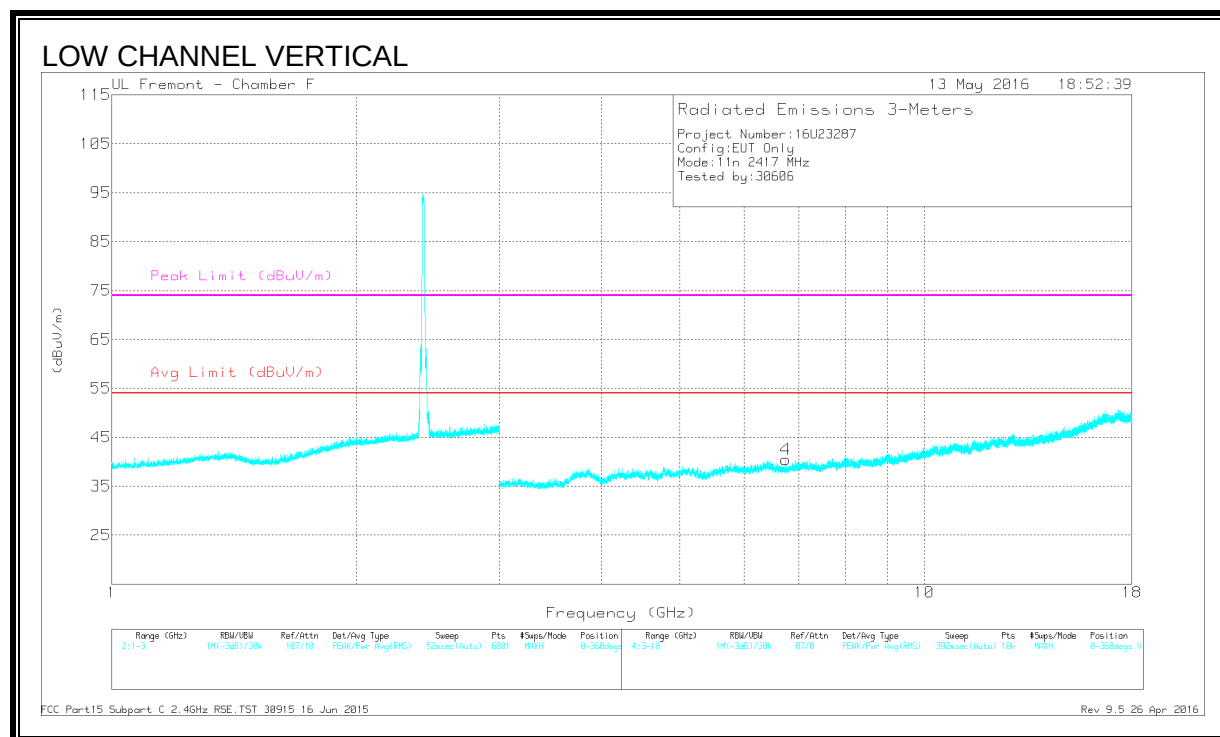
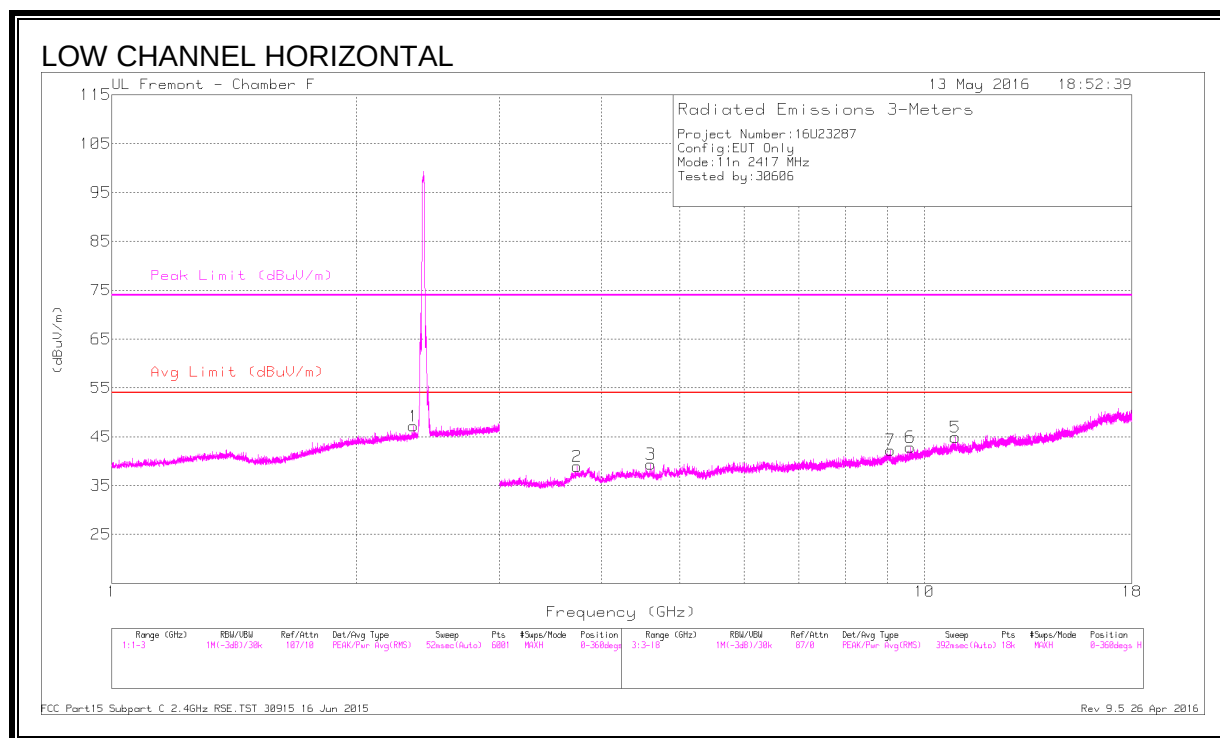
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.699	41.51	PK2	32.4	-20.6	53.31	-	-	74	-20.69	299	202	H
	* 2.701	30.36	MAv1	32.4	-20.6	42.16	54	-11.84	-	-	299	202	H
2	2.022	41.68	PK2	31.5	-21.4	51.78	-	-	-	-	310	101	V
5	6.456	36.87	PK2	35.4	-27.2	45.07	-	-	-	-	297	101	H
6	6.24	36.75	PK2	35.4	-27.2	44.95	-	-	-	-	297	101	H
7	7.992	36.12	PK2	35.8	-24.6	47.32	-	-	-	-	320	202	H
3	5.988	37.4	PK2	35.4	-27.5	45.3	-	-	-	-	289	202	V
4	* 9.386	33.72	PK2	36.4	-22.3	47.82	-	-	74	-26.18	238	100	V
	* 9.385	23.04	MAv1	36.4	-22.3	37.14	54	-16.86	-	-	238	100	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 2



DATA

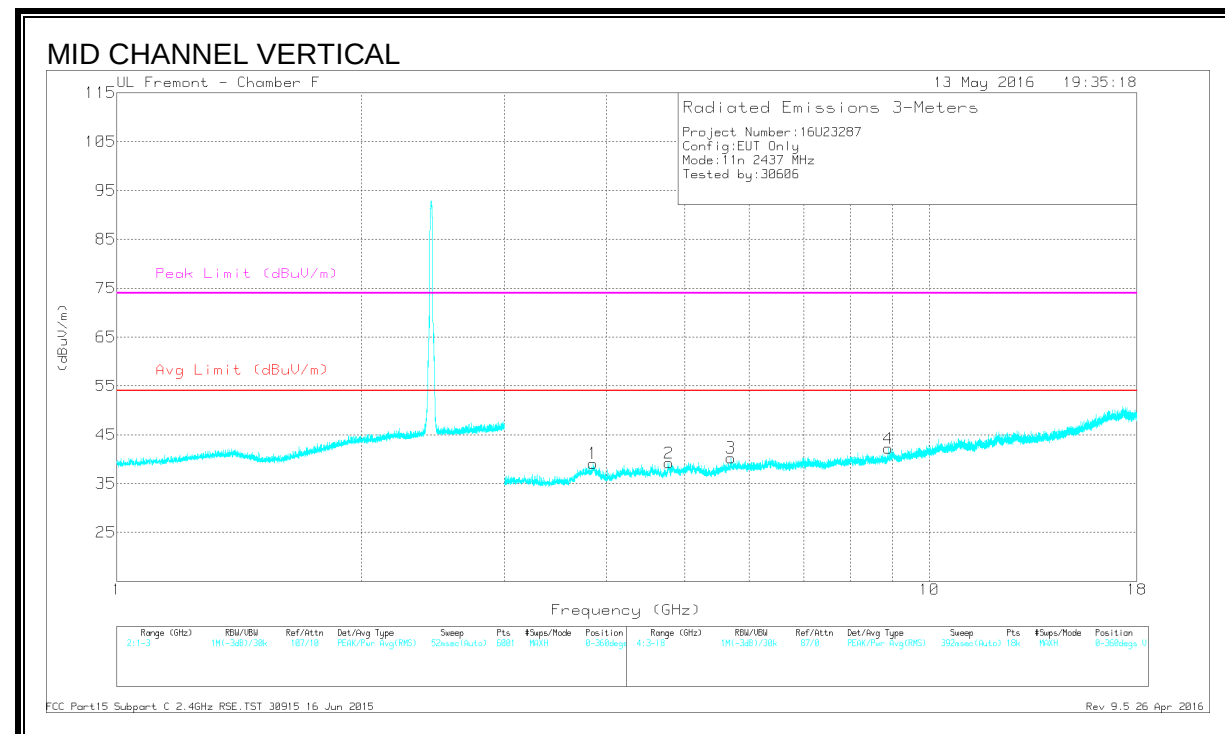
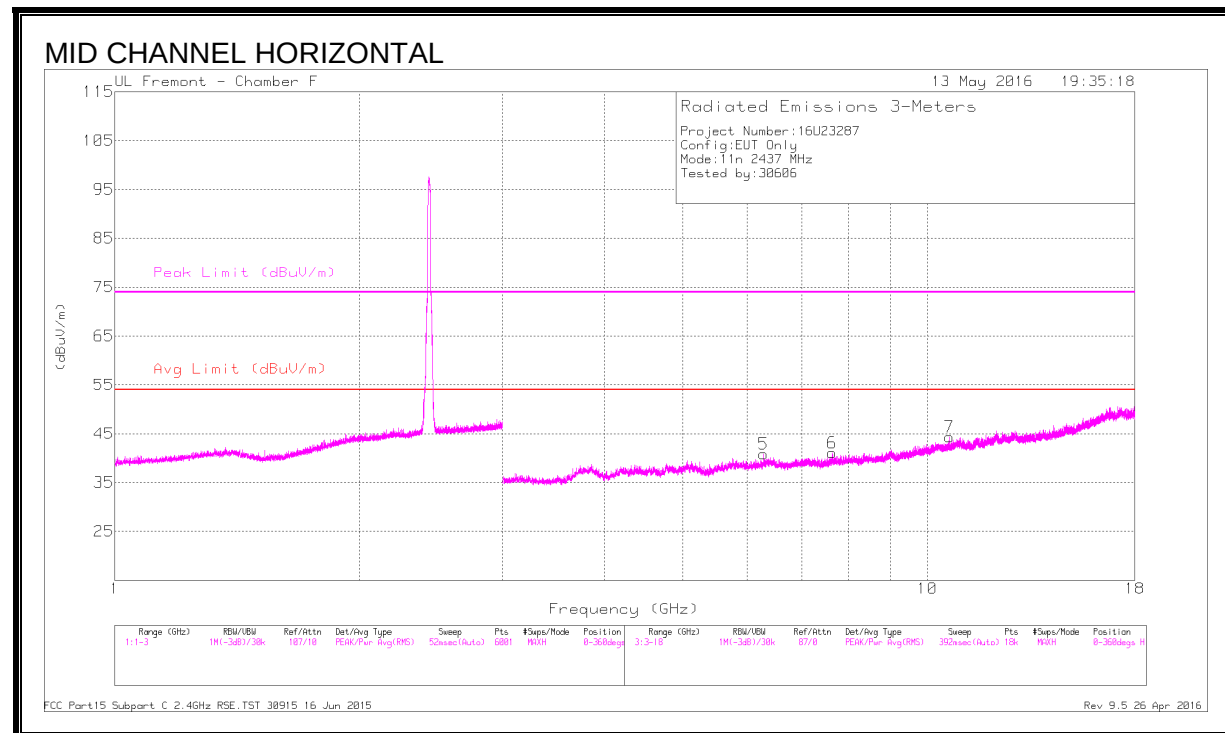
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Filtr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.35	42.06	PK2	31.9	-20.9	53.06	-	-	74	-20.94	276	180	H
	* 2.349	30.38	MAv1	31.9	-20.9	41.38	54	-12.62	-	-	276	180	H
2	* 3.736	38.61	PK2	33.4	-29.1	42.91	-	-	74	-31.09	282	175	H
	* 3.735	27.97	MAv1	33.4	-29.2	32.17	54	-21.83	-	-	282	175	H
3	* 4.605	37.86	PK2	34.1	-27.8	44.16	-	-	74	-29.84	251	202	H
	* 4.604	26.89	MAv1	34.1	-27.8	33.19	54	-20.81	-	-	251	202	H
5	* 10.917	33.64	PK2	37.9	-21.5	50.04	-	-	74	-23.96	300	109	H
	* 10.918	23.01	MAv1	37.9	-21.5	39.41	54	-14.59	-	-	300	109	H
6	9.608	34.8	PK2	36.5	-22.1	49.2	-	-	-	-	250	101	H
7	* 9.087	34.09	PK2	36.1	-22.9	47.29	-	-	74	-26.71	83	202	H
	* 9.086	23.66	MAv1	36.1	-22.9	36.86	54	-17.14	-	-	83	202	H
4	6.749	37.6	PK2	35.5	-26.5	46.6	-	-	-	-	58	279	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6



DATA

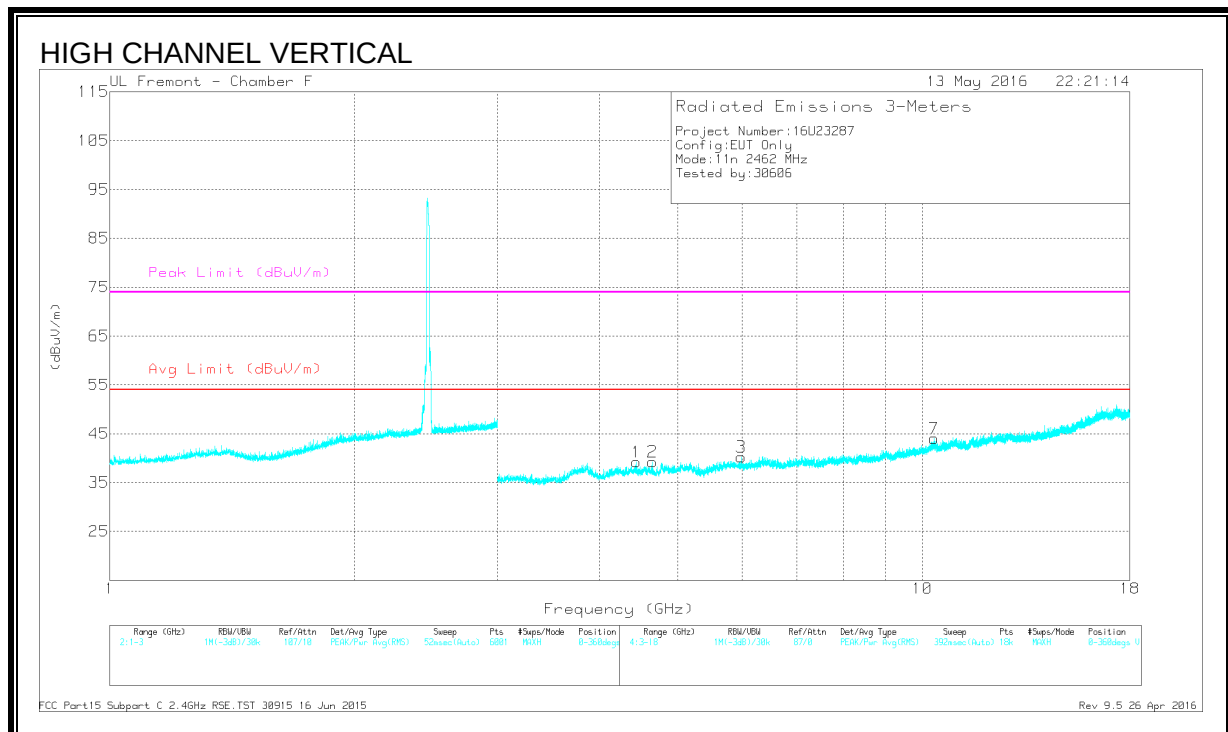
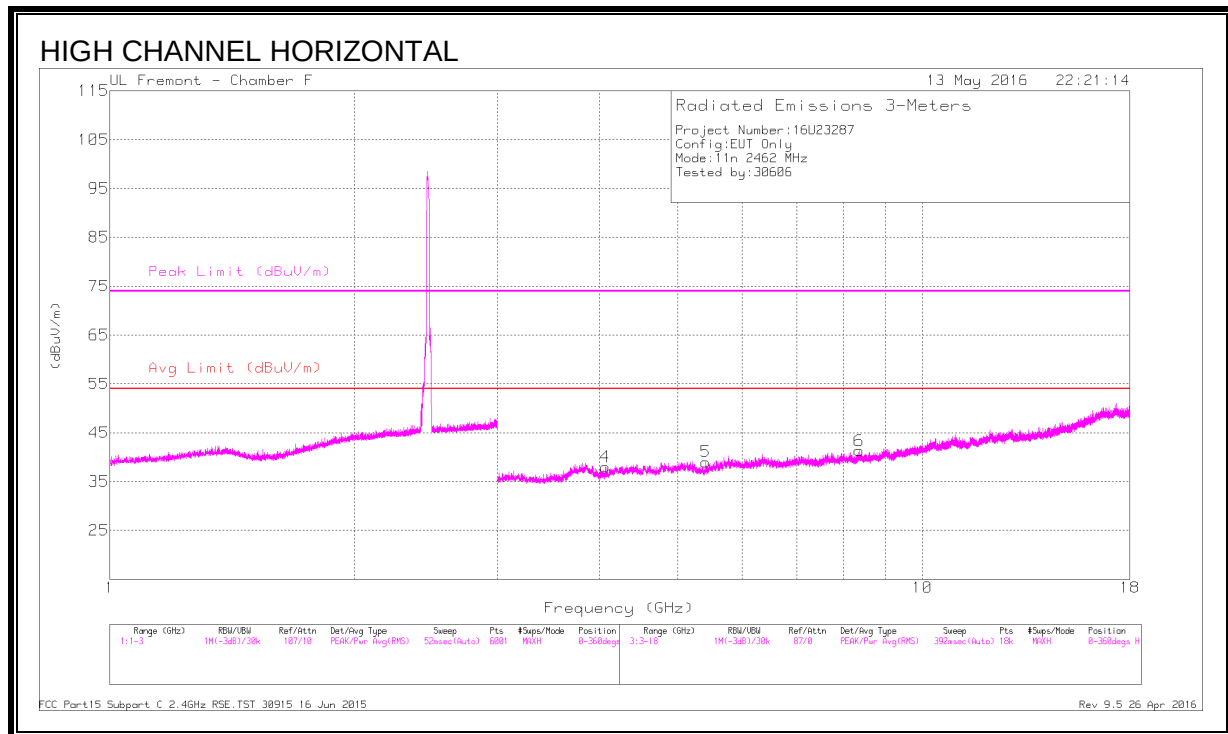
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	6.283	37.52	PK2	35.3	-27.2	45.62	-	-	-	-	318	100	H
6	* 7.635	35.9	PK2	35.7	-25.4	46.2	-	-	74	-27.8	214	202	H
	* 7.635	25.2	MAv1	35.7	-25.3	35.6	54	-18.4	-	-	214	202	H
7	* 10.643	33.8	PK2	37.6	-21.6	49.8	-	-	74	-24.2	178	100	H
	* 10.645	22.87	MAv1	37.6	-21.7	38.77	54	-15.23	-	-	178	100	H
1	* 3.854	38.21	PK2	33.4	-28.2	43.41	-	-	74	-30.59	16	100	V
	* 3.855	27.69	MAv1	33.4	-28.2	32.89	54	-21.11	-	-	16	100	V
2	* 4.777	38.84	PK2	34	-27.8	45.04	-	-	74	-28.96	136	275	V
	* 4.776	27.64	MAv1	34	-27.8	33.84	54	-20.16	-	-	136	275	V
3	5.699	36.58	PK2	34.8	-26.7	44.68	-	-	-	-	131	100	V
4	8.902	34.4	PK2	35.9	-23.6	46.7	-	-	-	-	294	201	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11



DATA

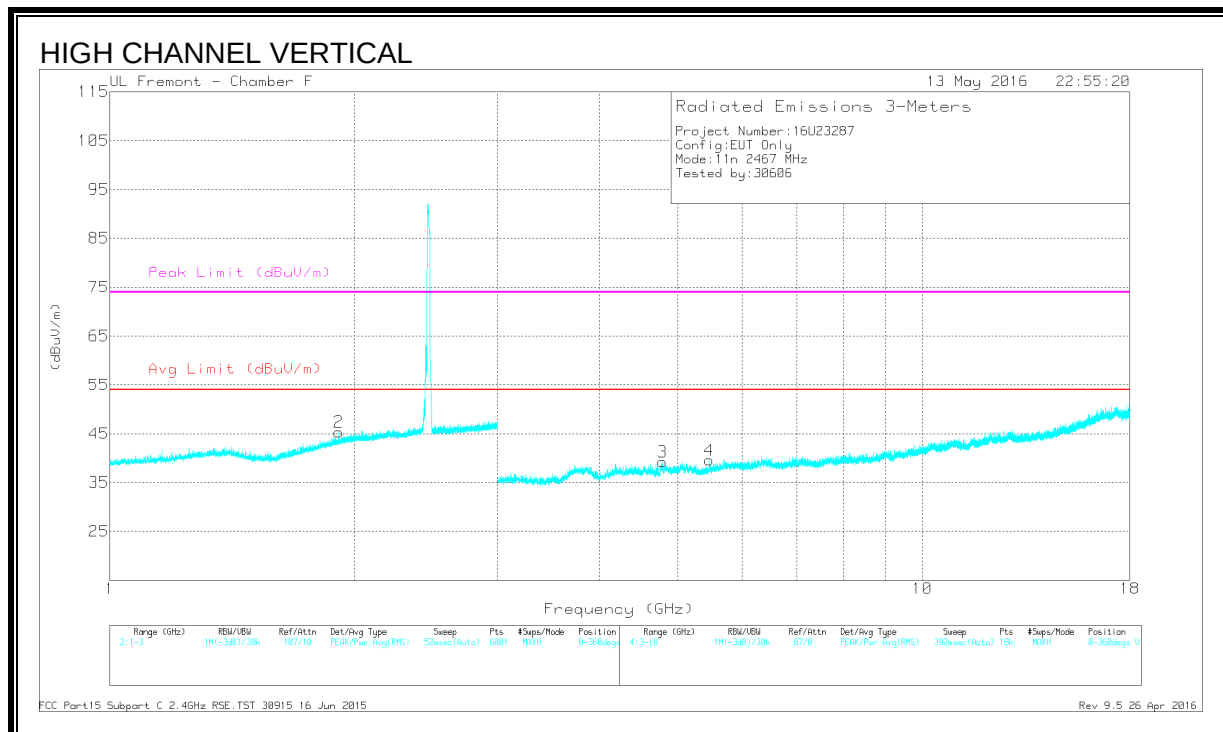
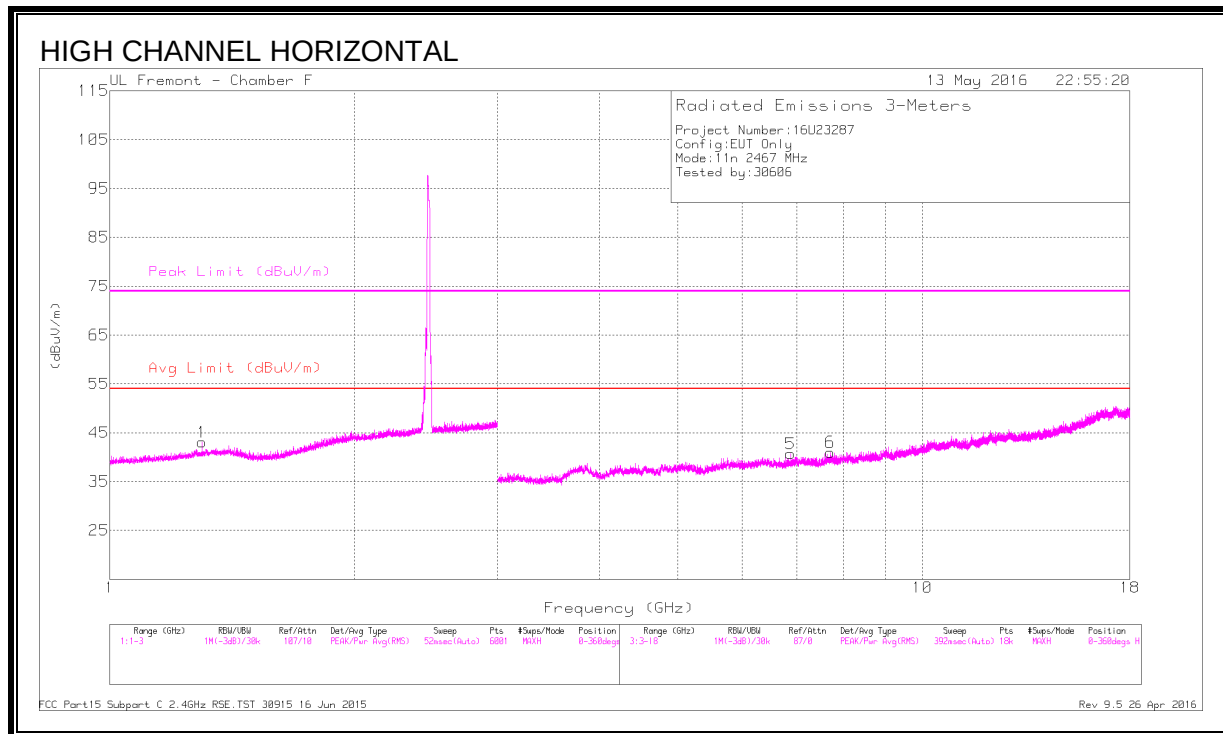
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 4.074	37.89	PK2	33.6	-28.9	42.59	-	-	74	-31.41	305	100	H
	* 4.073	27.51	MAv1	33.6	-28.9	32.21	54	-21.79	-	-	305	100	H
5	* 5.412	37.39	PK2	34.5	-27.9	43.99	-	-	74	-30.01	71	202	H
	* 5.414	26.86	MAv1	34.5	-27.9	33.46	54	-20.54	-	-	71	202	H
6	* 8.36	36.66	PK2	35.7	-24	48.36	-	-	74	-25.64	199	100	H
	* 8.36	24.92	MAv1	35.7	-24	36.62	54	-17.38	-	-	199	100	H
1	4.448	37.87	PK2	34	-28.7	43.17	-	-	-	-	230	100	V
2	* 4.656	38.83	PK2	34.1	-28.8	44.13	-	-	74	-29.87	156	100	V
	* 4.655	27.91	MAv1	34.1	-28.8	33.21	54	-20.79	-	-	156	100	V
3	5.986	37.34	PK2	35.4	-27.5	45.24	-	-	-	-	326	203	V
7	10.341	33.55	PK2	37.3	-21.4	49.45	-	-	-	-	240	164	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 12



DATA

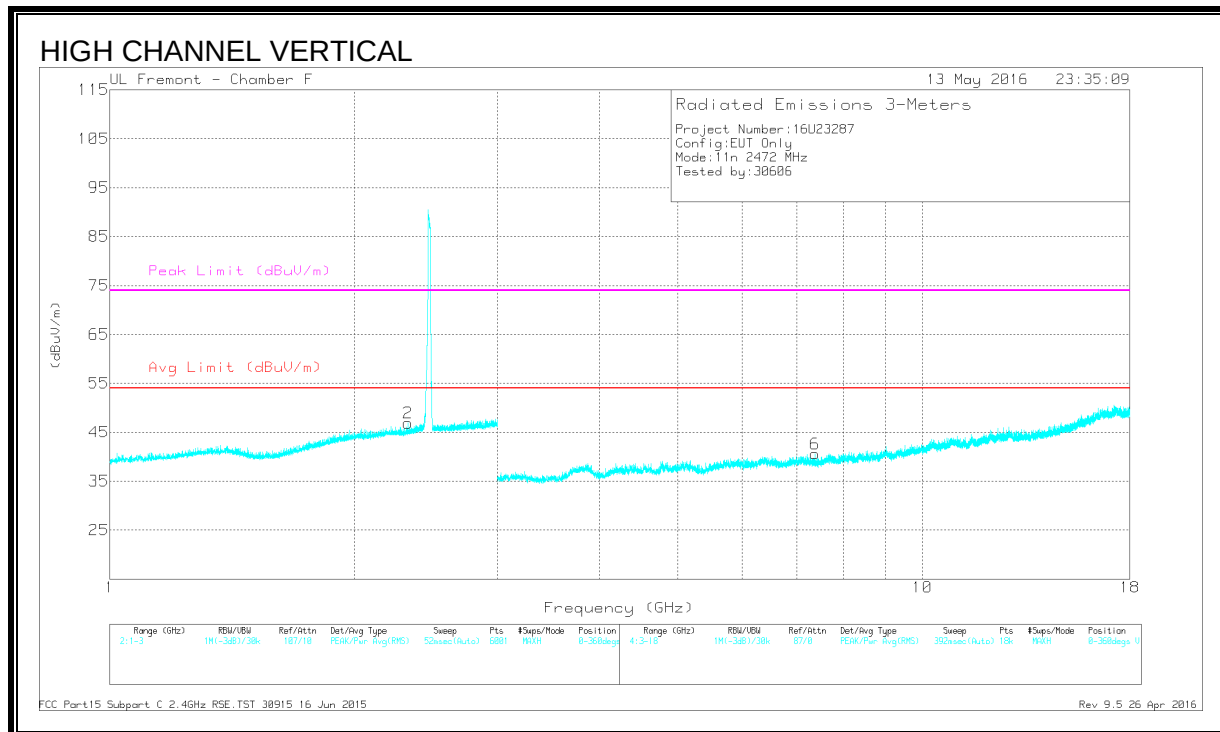
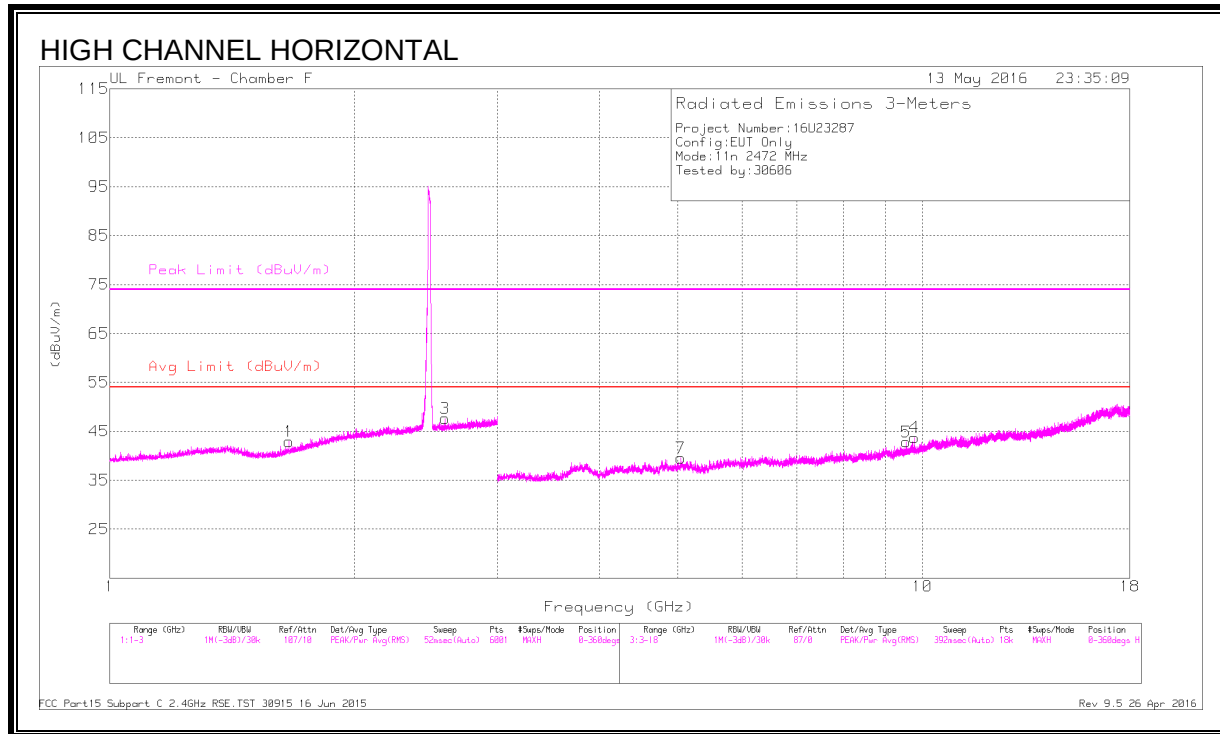
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.302	41.91	PK2	29	-22.2	48.71	-	-	74	-25.29	22	162	H
	* 1.303	30.43	MAv1	29	-22.2	37.23	54	-16.77	-	-	22	162	H
2	1.914	41.07	PK2	31	-21.4	50.67	-	-	-	-	153	232	V
5	6.881	36.1	PK2	35.5	-26.4	45.2	-	-	-	-	165	117	H
6	* 7.7	35.84	PK2	35.7	-25.5	46.04	-	-	74	-27.96	141	202	H
	* 7.7	25.45	MAv1	35.7	-25.5	35.65	54	-18.35	-	-	141	202	H
3	* 4.788	37.96	PK2	34	-27.7	44.26	-	-	74	-29.74	157	200	V
	* 4.788	27.19	MAv1	34	-27.7	33.49	54	-20.51	-	-	157	200	V
4	5.467	37.24	PK2	34.6	-27.4	44.44	-	-	-	-	148	109	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13



DATA

Marker	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	* 1.675	41.94	PK2	28.8	-21.8	48.94	-	-	74	-25.06	159	275	H
	* 1.667	30.66	MAv1	28.8	-21.9	37.56	54	-16.44	-	-	159	275	H
3	2.584	41.8	PK2	32.2	-20.8	53.2	-	-	-	-	150	320	H
2	* 2.329	41.58	PK2	31.8	-20.9	52.48	-	-	74	-21.52	352	170	V
	* 2.326	30.36	MAv1	31.8	-20.9	41.26	54	-12.74	-	-	352	170	V
4	9.774	33.46	PK2	36.7	-22.4	47.76	-	-	-	-	76	116	H
5	9.554	33.58	PK2	36.5	-22.5	47.58	-	-	-	-	333	202	H
7	* 5.043	37.9	PK2	34.2	-28.3	43.8	-	-	74	-30.2	30	100	H
	* 5.044	27.59	MAv1	34.2	-28.3	33.49	54	-20.51	-	-	30	100	H
6	* 7.375	35.64	PK2	35.6	-25.8	45.44	-	-	74	-28.56	87	263	V
	* 7.374	25.27	MAv1	35.6	-25.7	35.17	54	-18.83	-	-	87	263	V

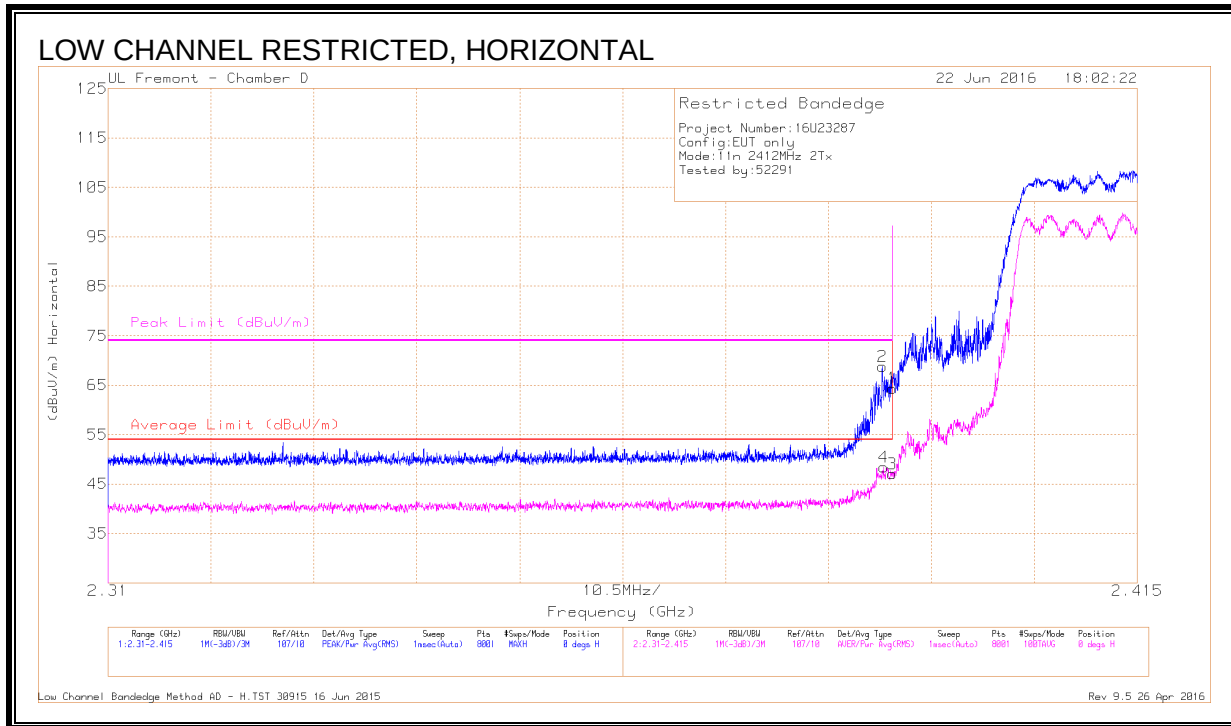
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2.5. 802.11n HT20 2Tx MODE IN THE 2.4 GHz BAND (CHAIN 0 + CHAIN 1)

RESTRICTED BANDEDGE (LOW CHANNEL, CH 1)



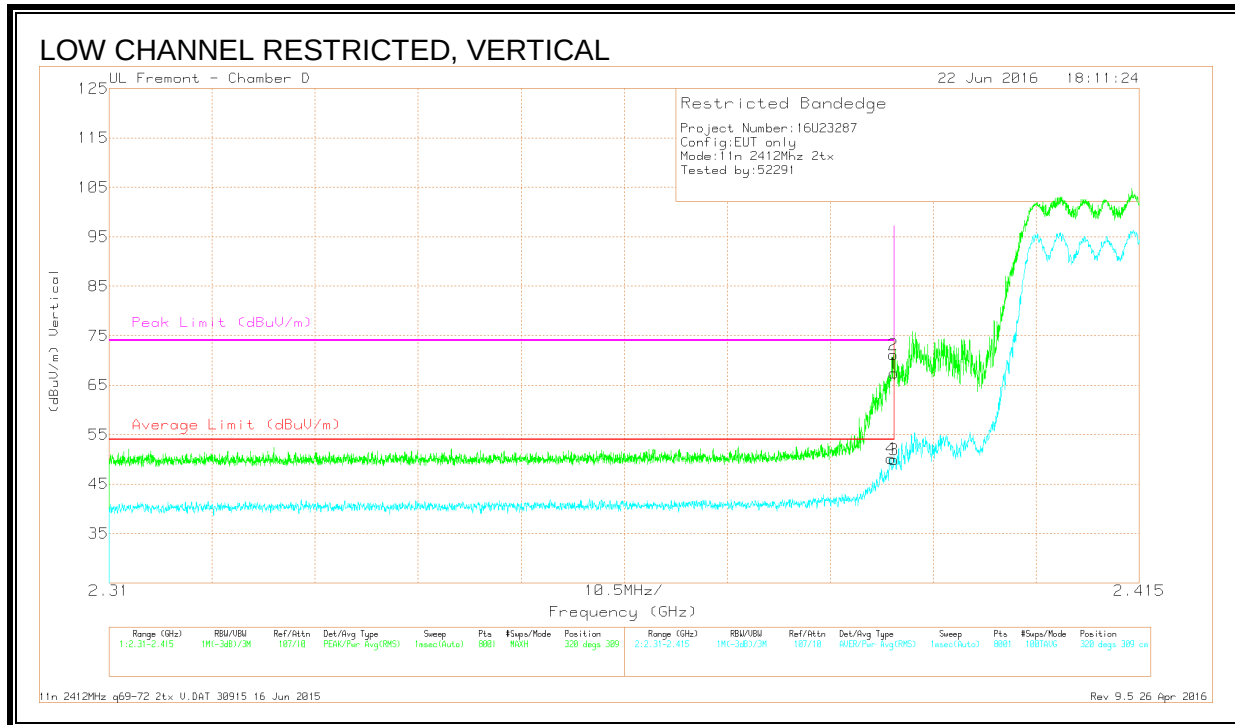
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/Pa d (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	52.88	Pk	32.1	-20.6	64.38	-	-	74	-9.62	0	185	H
2	* 2.389	57.29	Pk	32.1	-20.6	68.79	-	-	74	-5.21	0	185	H
3	* 2.39	35.61	RMS	32.1	-20.6	47.11	54	-6.89	-	-	0	185	H
4	* 2.389	36.88	RMS	32.1	-20.6	48.38	54	-5.62	-	-	0	185	H

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

Pk - Peak detector

RMS - RMS detection



DATA

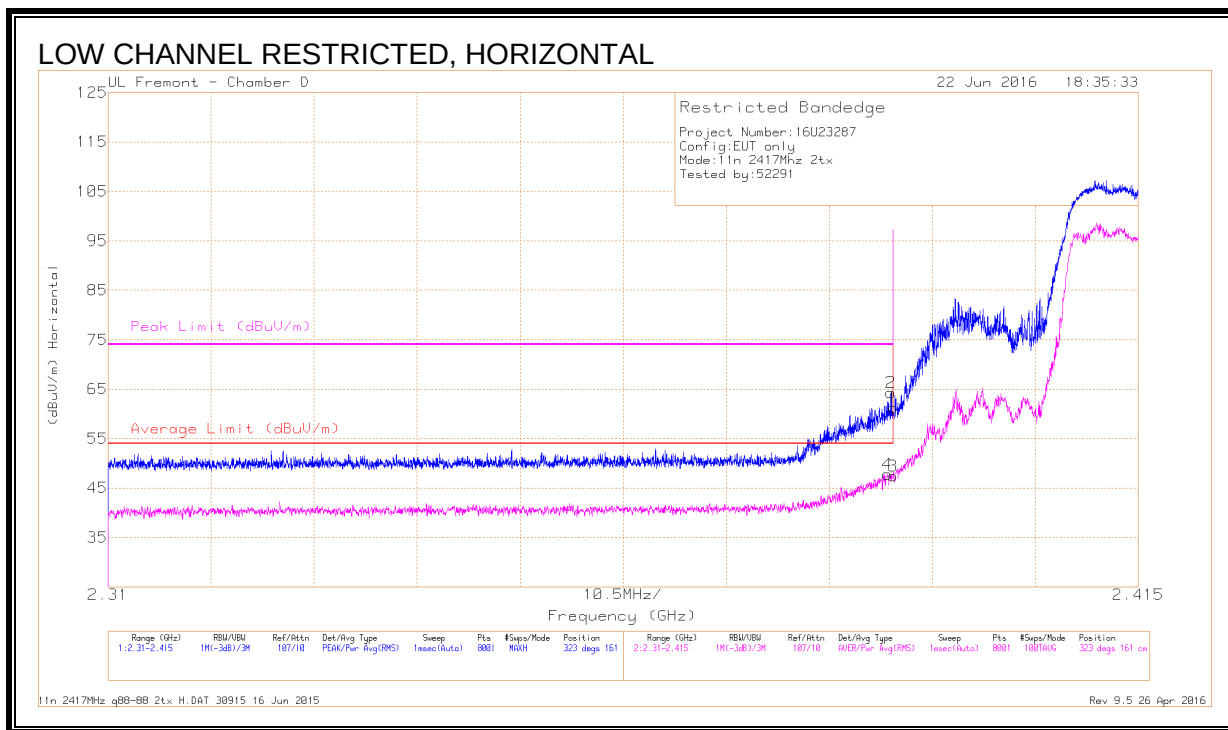
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	55.95	Pk	32.1	-20.6	67.45	-	-	74	-6.55	320	309	V
2	* 2.39	59.69	Pk	32.1	-20.6	71.19	-	-	74	-2.81	320	309	V
3	* 2.39	38.42	RMS	32.1	-20.6	49.92	54	-4.08	-	-	320	309	V
4	* 2.39	38.71	RMS	32.1	-20.6	50.21	54	-3.79	-	-	320	309	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEDGE (LOW CHANNEL, CH 2)



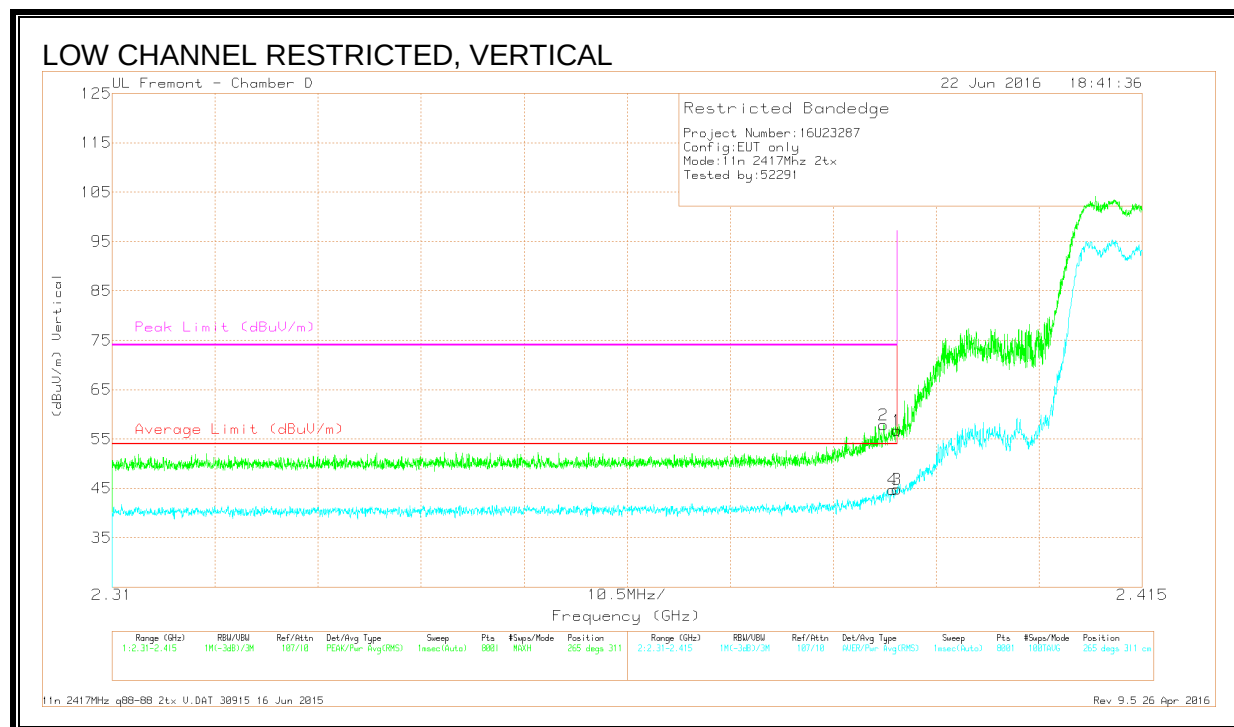
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	36.25	RMS	32.1	-20.6	47.75	54	-6.25	-	-	323	161	H
1	* 2.39	49.73	Pk	32.1	-20.6	61.23	-	-	74	-12.77	323	161	H
2	* 2.39	52.86	Pk	32.1	-20.6	64.36	-	-	74	-9.64	323	161	H
3	* 2.39	35.94	RMS	32.1	-20.6	47.44	54	-6.56	-	-	323	161	H

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

Pk - Peak detector

RMS - RMS detection



DATA

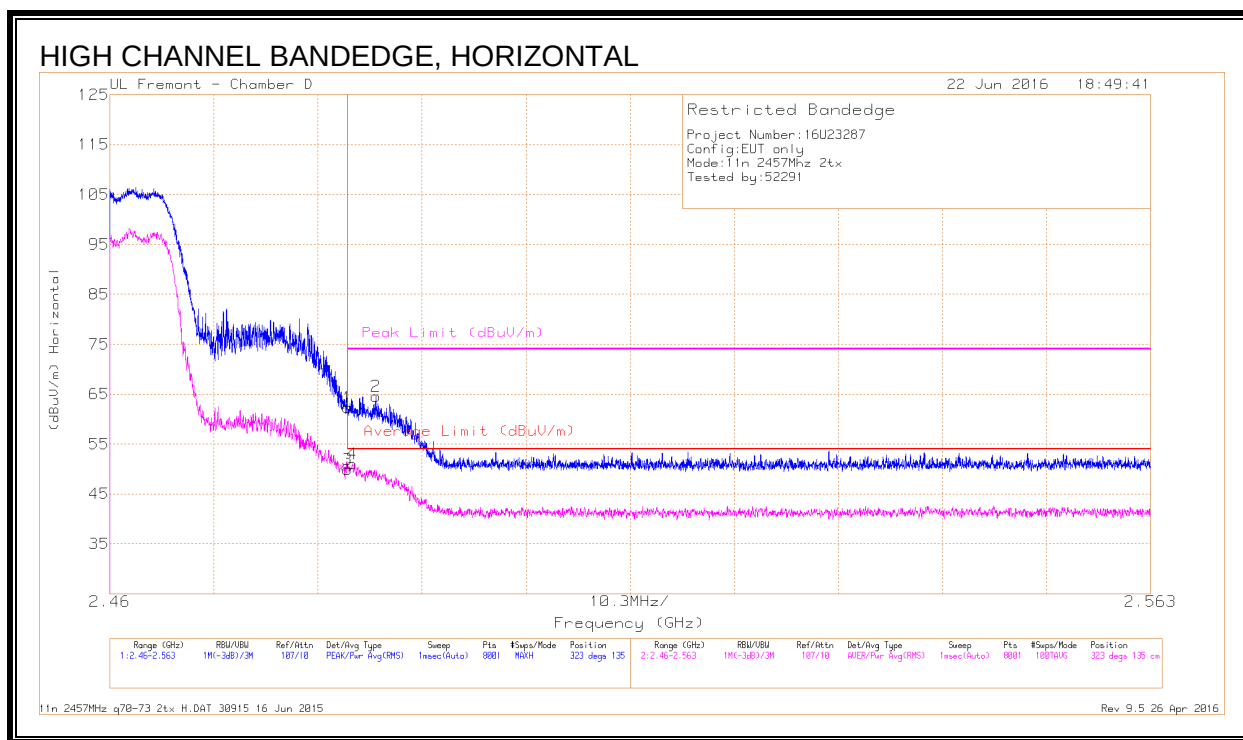
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	46.34	Pk	32.1	-20.6	57.84	-	-	74	-16.16	265	311	V
1	* 2.39	45.23	Pk	32.1	-20.6	56.73	-	-	74	-17.27	265	311	V
3	* 2.39	33.33	RMS	32.1	-20.6	44.83	54	-9.17	-	-	265	311	V
4	* 2.39	33.21	RMS	32.1	-20.6	44.71	54	-9.29	-	-	265	311	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 10)



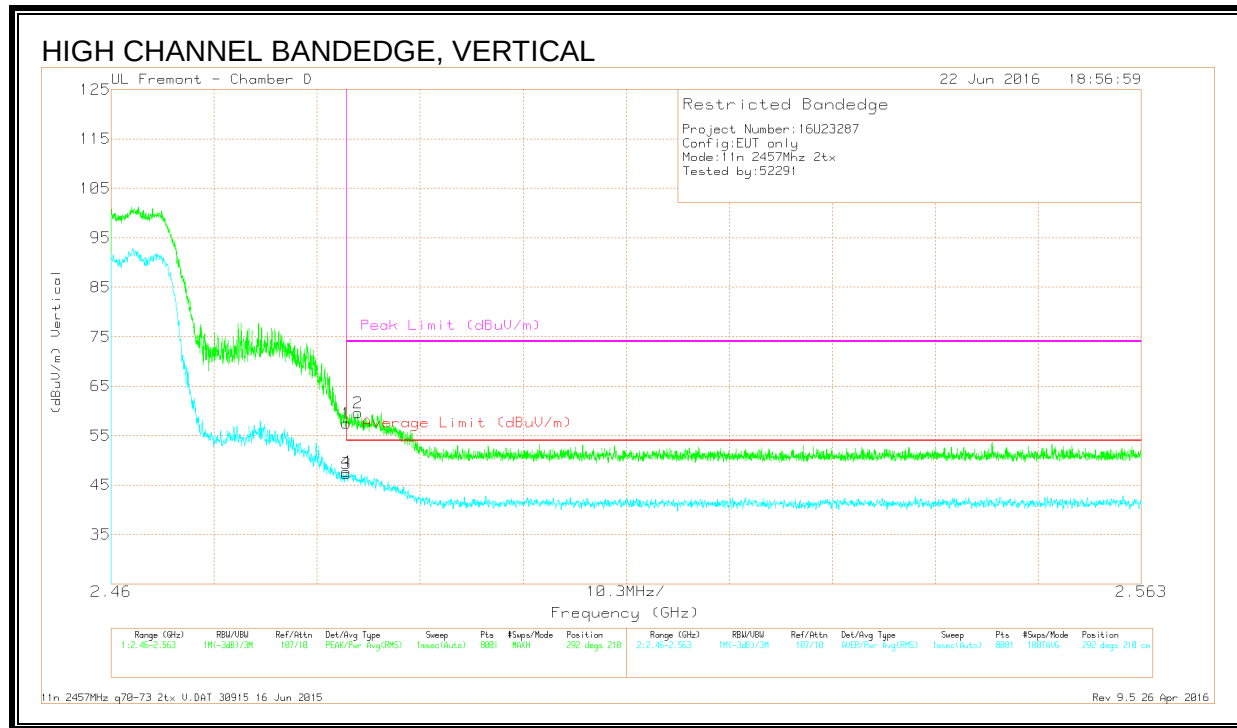
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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	50.58	Pk	32.3	-20.5	62.38	-	-	74	-11.62	323	135	H
3	* 2.484	38.12	RMS	32.3	-20.5	49.92	54	-4.08	-	-	323	135	H
4	* 2.484	39.22	RMS	32.3	-20.5	51.02	54	-2.98	-	-	323	135	H
2	* 2.486	52.85	Pk	32.3	-20.6	64.55	-	-	74	-9.45	323	135	H

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

Pk - Peak detector

RMS - RMS detection



DATA

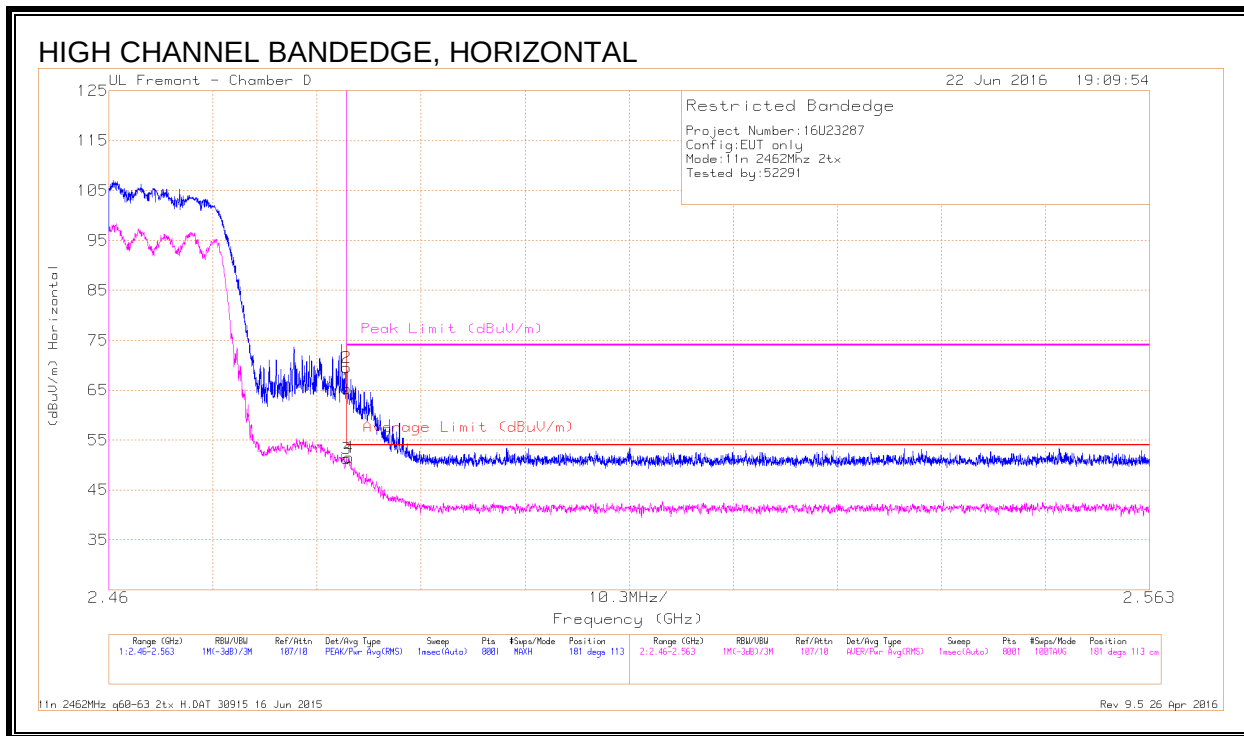
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.7	Pk	32.3	-20.5	57.5	-	-	74	-16.5	292	210	V
3	* 2.484	35.54	RMS	32.3	-20.5	47.34	54	-6.66	-	-	292	210	V
4	* 2.484	35.93	RMS	32.3	-20.5	47.73	54	-6.27	-	-	292	210	V
2	* 2.485	47.96	Pk	32.3	-20.6	59.66	-	-	74	-14.34	292	210	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



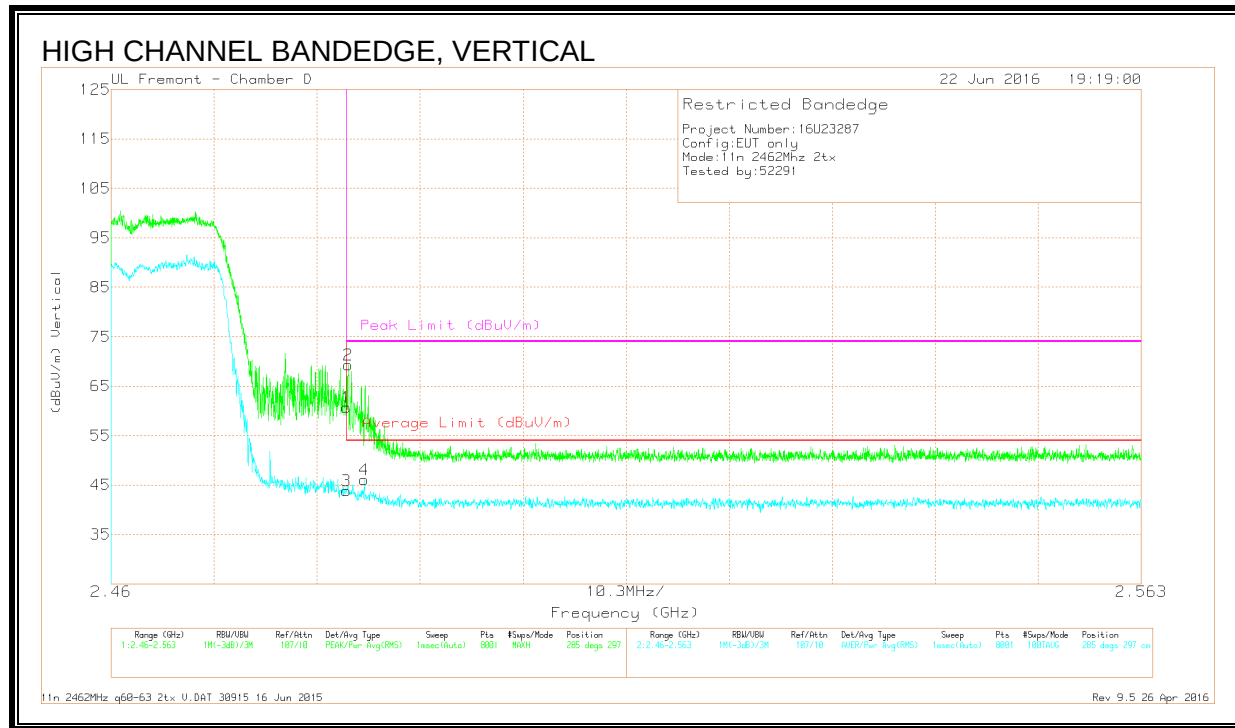
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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	53.5	Pk	32.3	-20.5	65.3	-	-	74	-8.7	181	113	H
2	* 2.484	57.75	Pk	32.3	-20.5	69.55	-	-	74	-4.45	181	113	H
3	* 2.484	39.5	RMS	32.3	-20.5	51.3	54	-2.7	-	-	181	113	H
4	* 2.484	39.7	RMS	32.3	-20.5	51.5	54	-2.5	-	-	181	113	H

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

Pk - Peak detector

RMS - RMS detection



DATA

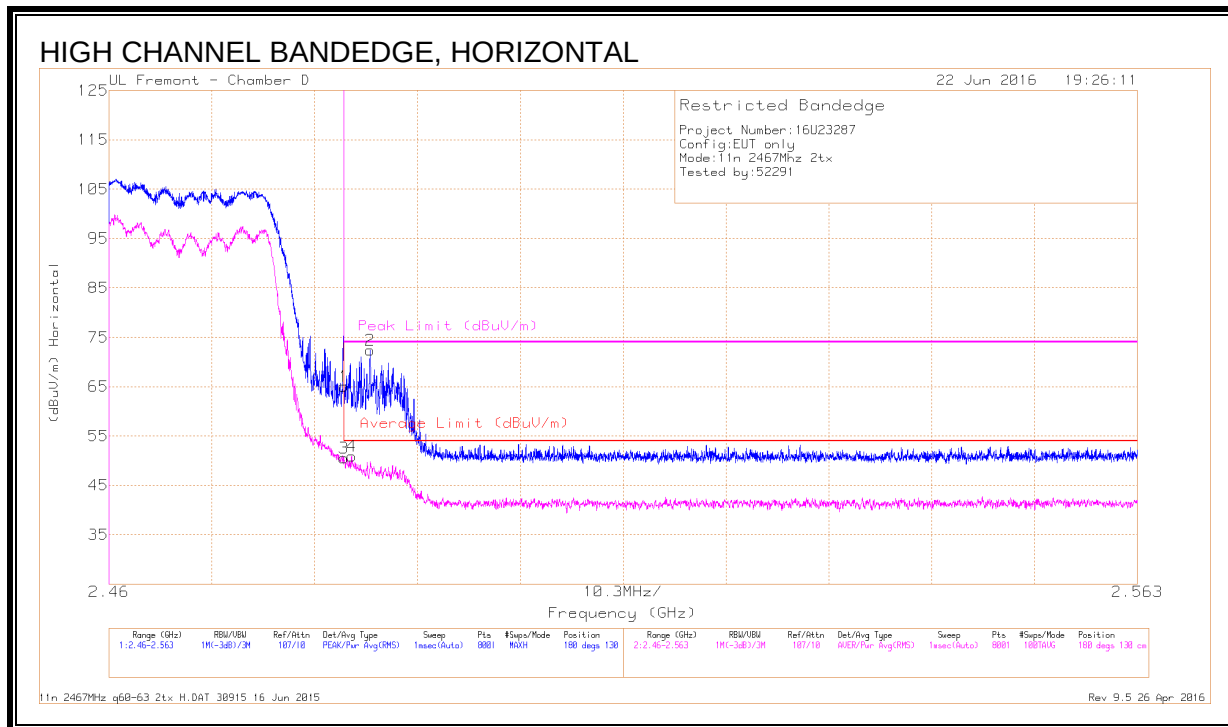
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.93	Pk	32.3	-20.5	60.73	-	-	74	-13.27	285	297	V
2	* 2.484	57.45	Pk	32.3	-20.5	69.25	-	-	74	-4.75	285	297	V
3	* 2.484	32.07	RMS	32.3	-20.5	43.87	54	-10.13	-	-	285	297	V
4	* 2.485	34.34	RMS	32.3	-20.6	46.04	54	-7.96	-	-	285	297	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, CH 12)



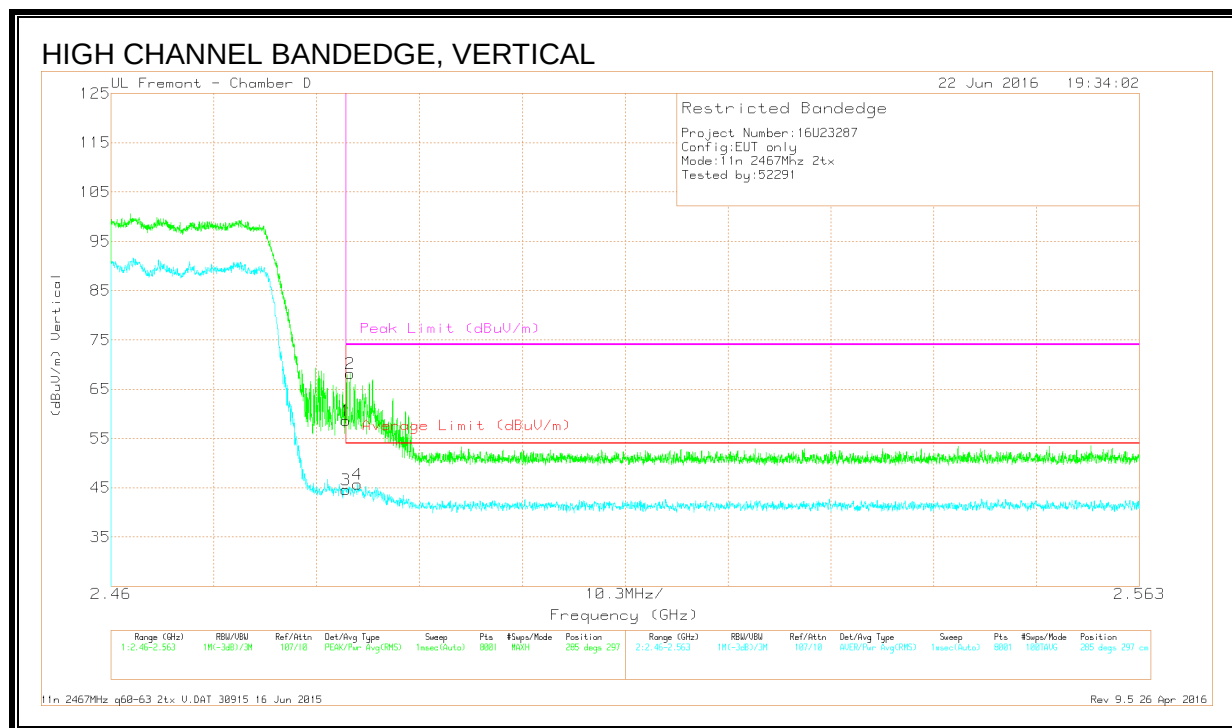
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.26	Pk	32.3	-20.5	65.06	-	-	74	-8.94	180	130	H
3	* 2.484	38.69	RMS	32.3	-20.5	50.49	54	-3.51	-	-	180	130	H
4	* 2.484	39.07	RMS	32.3	-20.5	50.87	54	-3.13	-	-	180	130	H
2	* 2.486	60.7	Pk	32.3	-20.6	72.4	-	-	74	-1.6	180	130	H

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

Pk - Peak detector

RMS - RMS detection



DATA

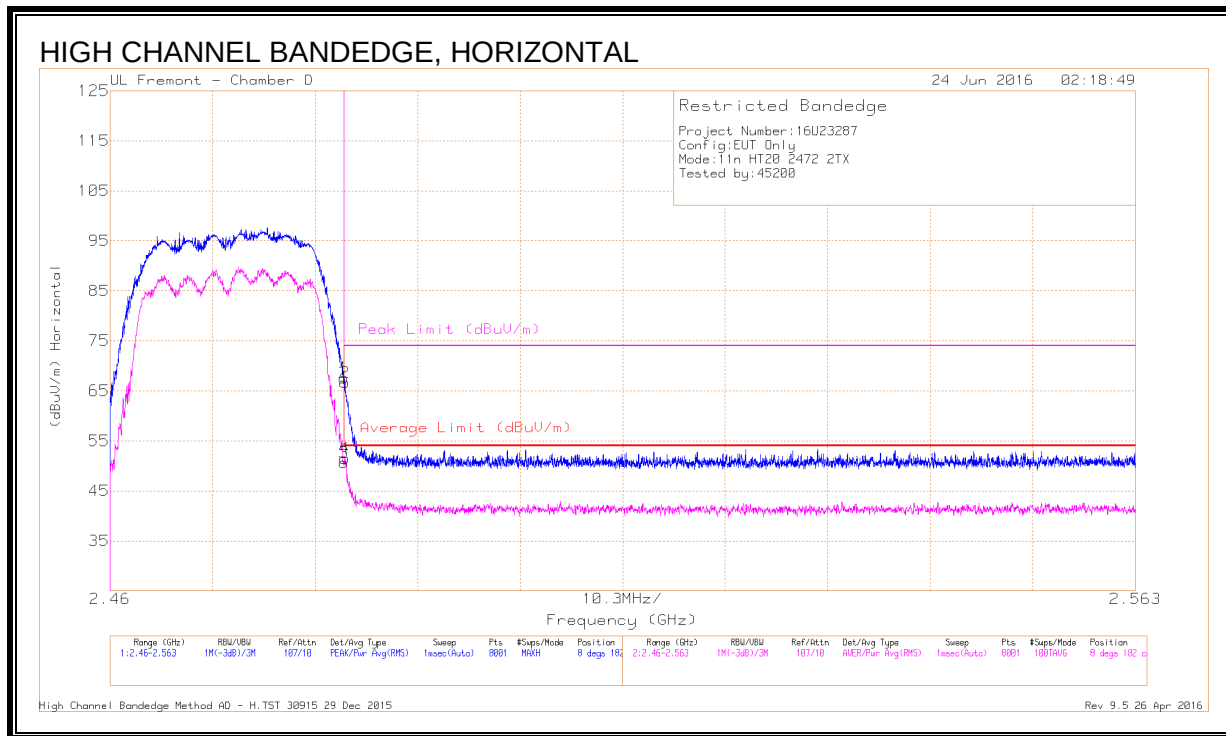
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.82	Pk	32.3	-20.5	58.62	-	-	74	-15.38	285	297	V
2	* 2.484	56.4	Pk	32.3	-20.5	68.2	-	-	74	-5.8	285	297	V
3	* 2.484	32.83	RMS	32.3	-20.5	44.63	54	-9.37	-	-	285	297	V
4	* 2.485	33.96	RMS	32.3	-20.6	45.66	54	-8.34	-	-	285	297	V

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

Pk - Peak detector

RMS - RMS detection

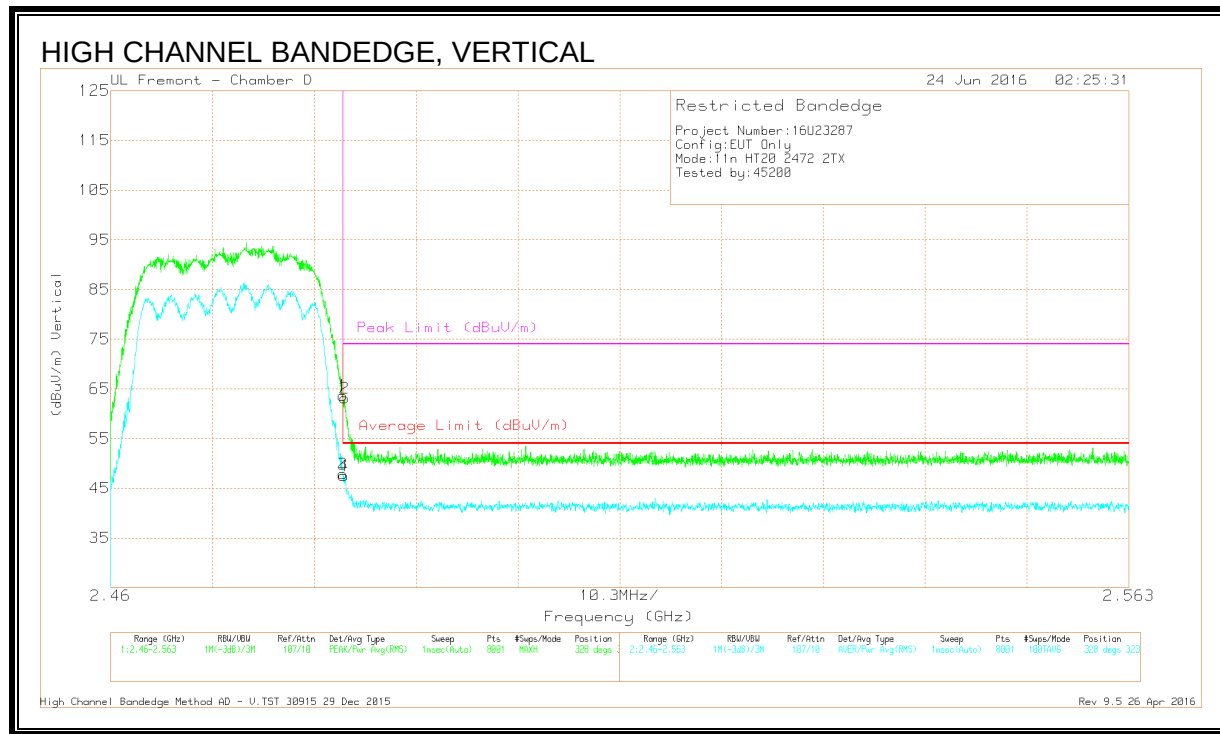
AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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
1	* 2.484	55.83	Pk	32.3	-20.5	67.63	-	-	74	-6.37	8	182	H
2	* 2.484	54.9	Pk	32.3	-20.5	66.7	-	-	74	-7.3	8	182	H
3	* 2.484	38.89	RMS	32.3	-20.5	50.69	54	-3.31	-	-	8	182	H
4	* 2.484	39.71	RMS	32.3	-20.5	51.51	54	-2.49	-	-	8	182	H

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



DATA

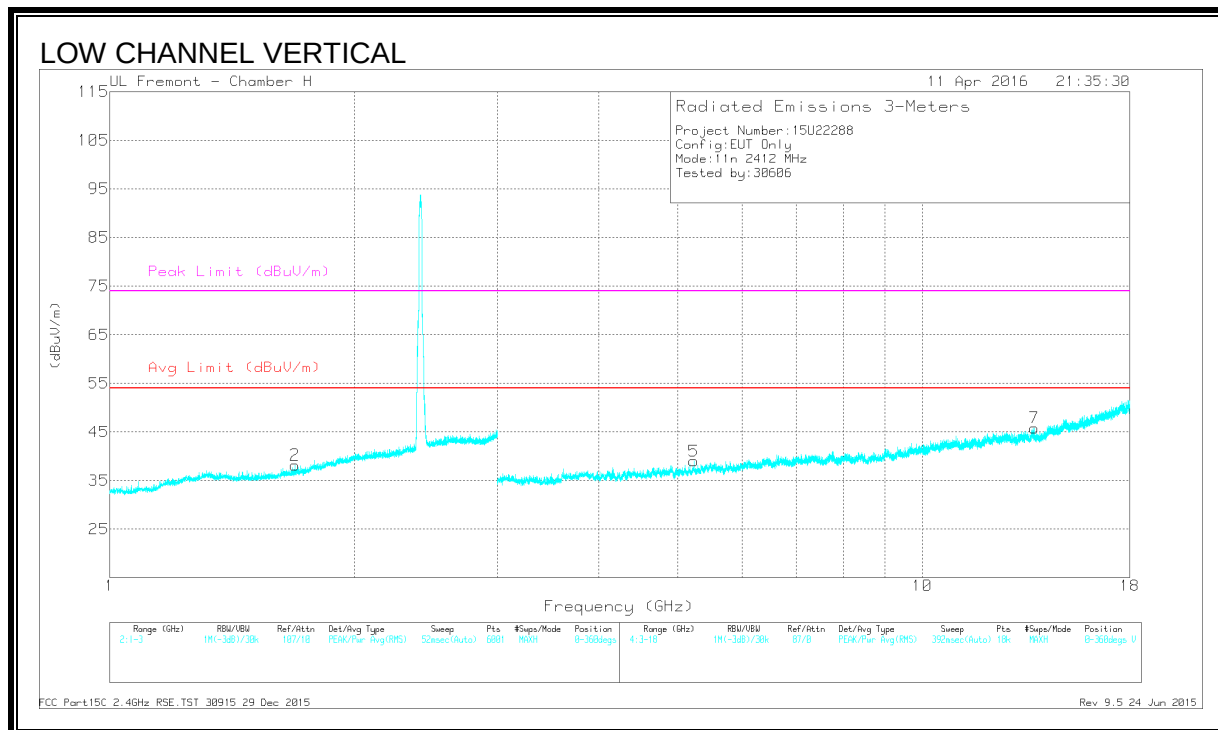
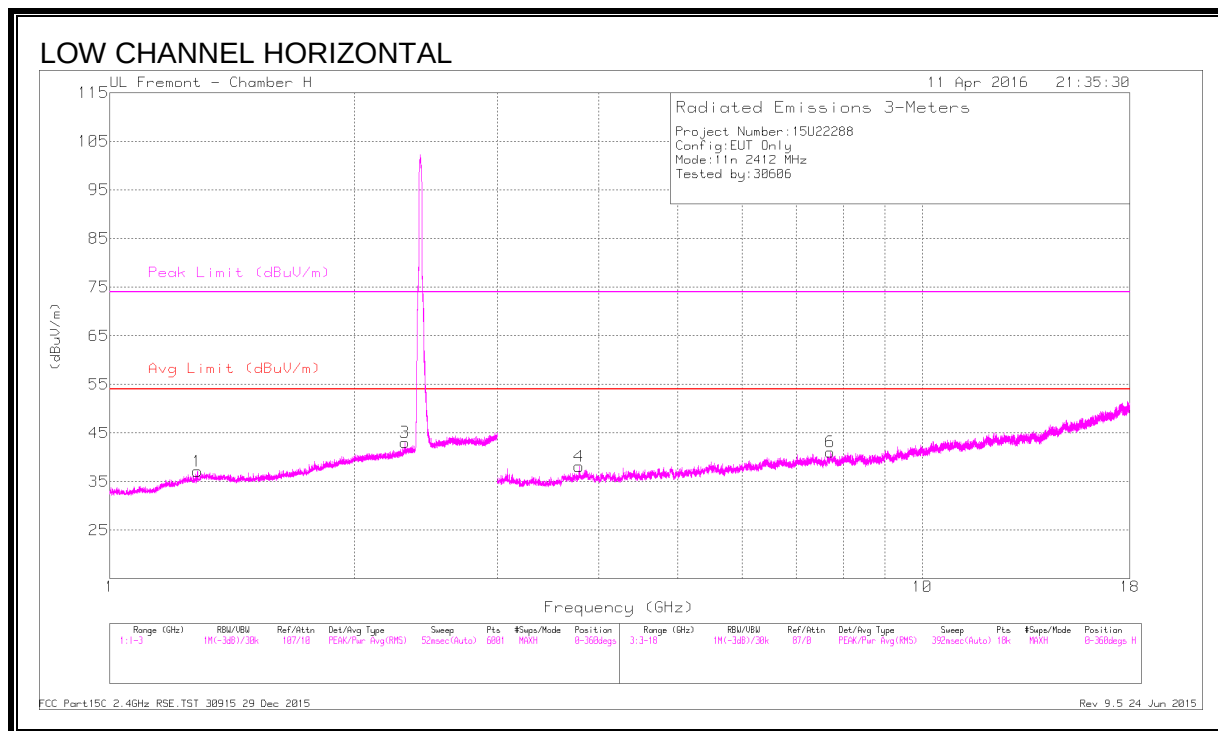
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.88	Pk	32.3	-20.5	63.68	-	-	74	-10.32	328	323	V
2	* 2.484	51.32	Pk	32.3	-20.5	63.12	-	-	74	-10.88	328	323	V
3	* 2.484	36.05	RMS	32.3	-20.5	47.85	54	-6.15	-	-	328	323	V
4	* 2.484	35.71	RMS	32.3	-20.5	47.51	54	-6.49	-	-	328	323	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1



DATA

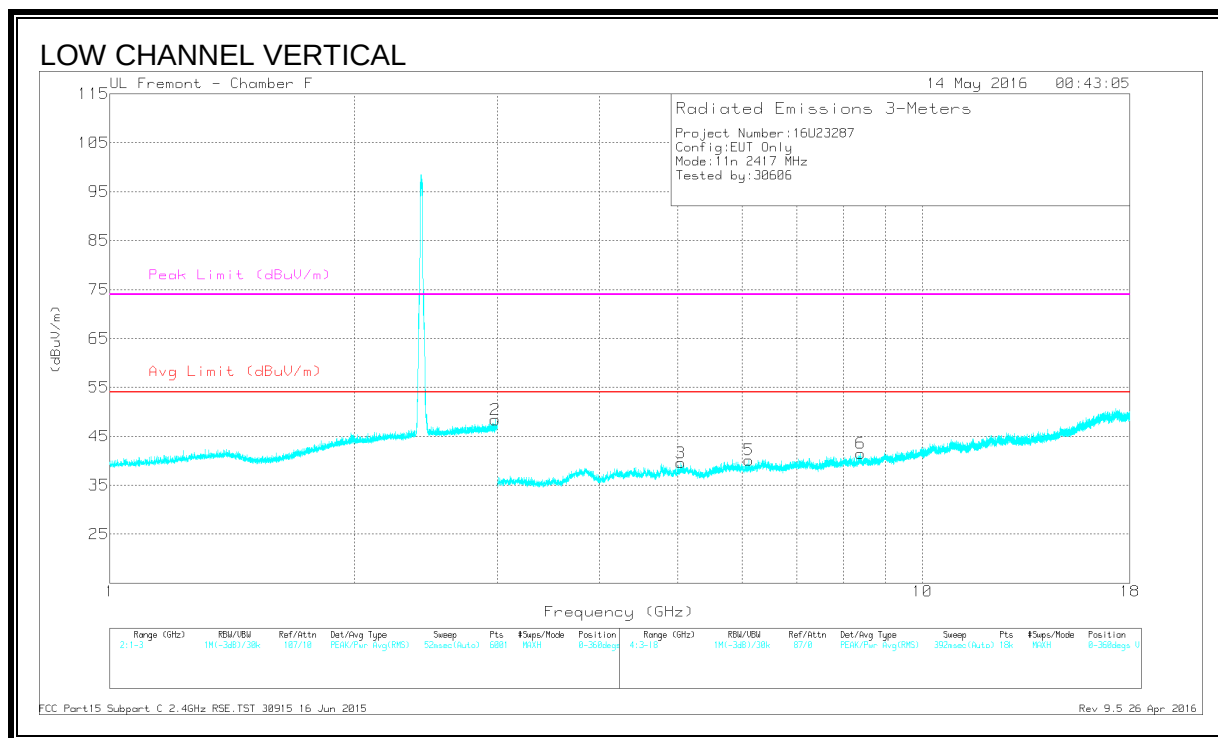
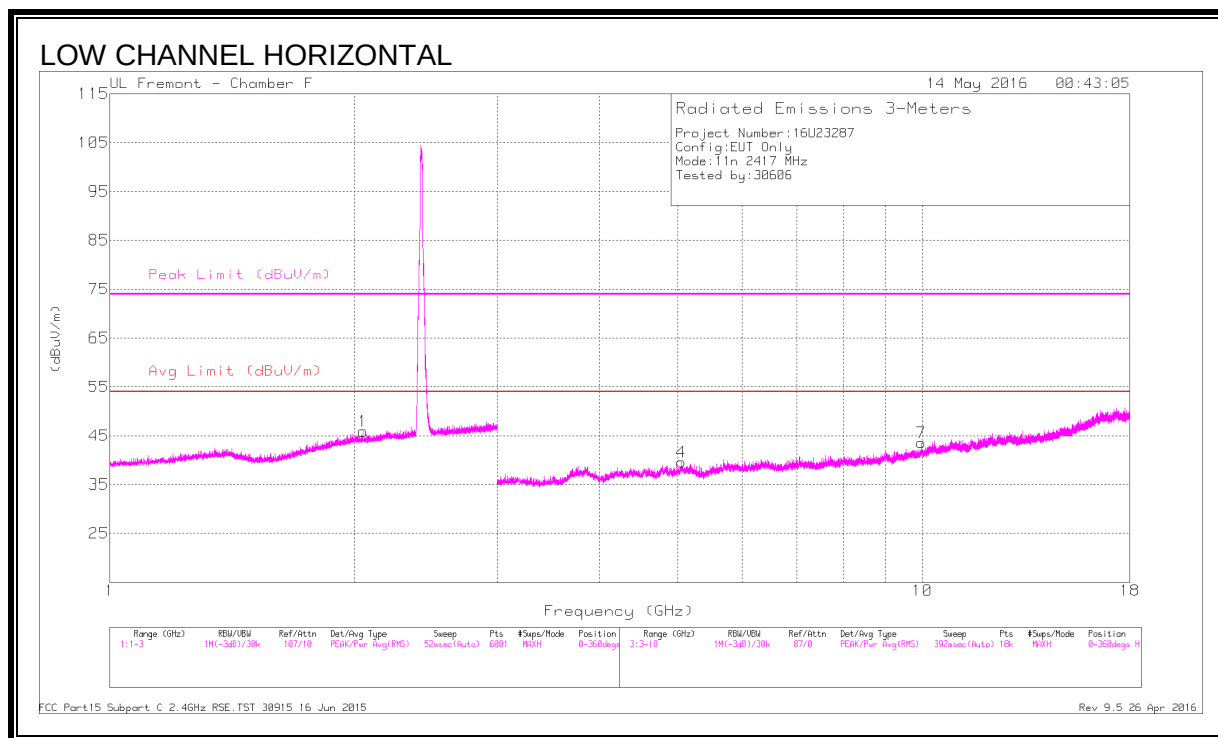
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.282	36.43	PK2	28.8	-22	43.23	-	-	74	-30.77	82	383	H
	* 1.282	24.27	MAv1	28.8	-22.1	30.97	54	-23.03	-	-	82	383	H
3	* 2.312	38.06	PK2	31.8	-21.5	48.36	-	-	74	-25.64	163	311	H
	* 2.311	37.72	MAv1	31.8	-21.5	48.02	54	-5.98	-	-	359	154	H
2	* 1.691	36.88	PK2	28.9	-21.9	43.88	-	-	74	-30.12	140	268	V
	* 1.691	24.91	MAv1	28.9	-21.9	31.91	54	-22.09	-	-	140	268	V
4	* 3.781	39.08	PK2	33.4	-28.4	44.08	-	-	74	-29.92	157	372	H
	* 3.782	27.7	MAv1	33.4	-28.4	32.7	54	-21.3	-	-	157	372	H
6	* 7.706	35.86	PK2	35.9	-24	47.76	-	-	74	-26.24	360	178	H
	* 7.708	24.07	MAv1	35.9	-24	35.97	54	-18.03	-	-	360	178	H
5	5.235	39.25	PK2	34.6	-28.3	45.55	-	-	-	-	230	155	V
7	13.734	34.27	PK2	39.1	-22	51.37	-	-	-	-	115	213	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 2



DATA

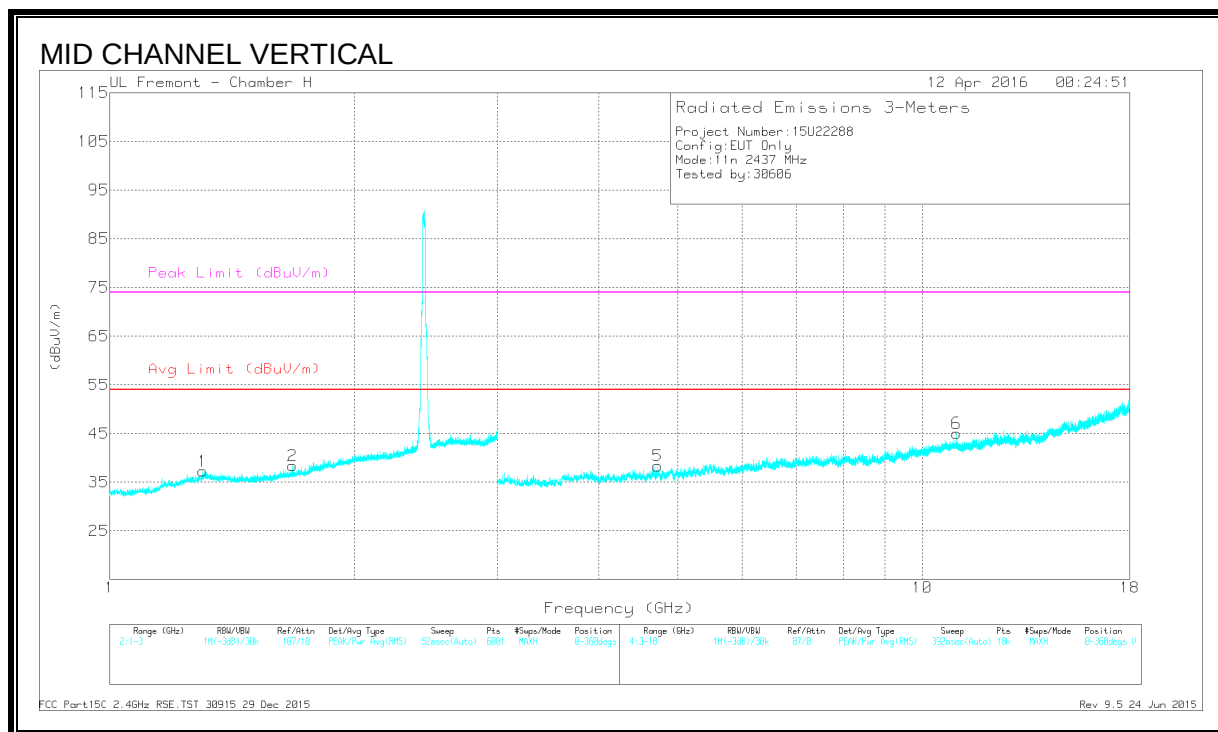
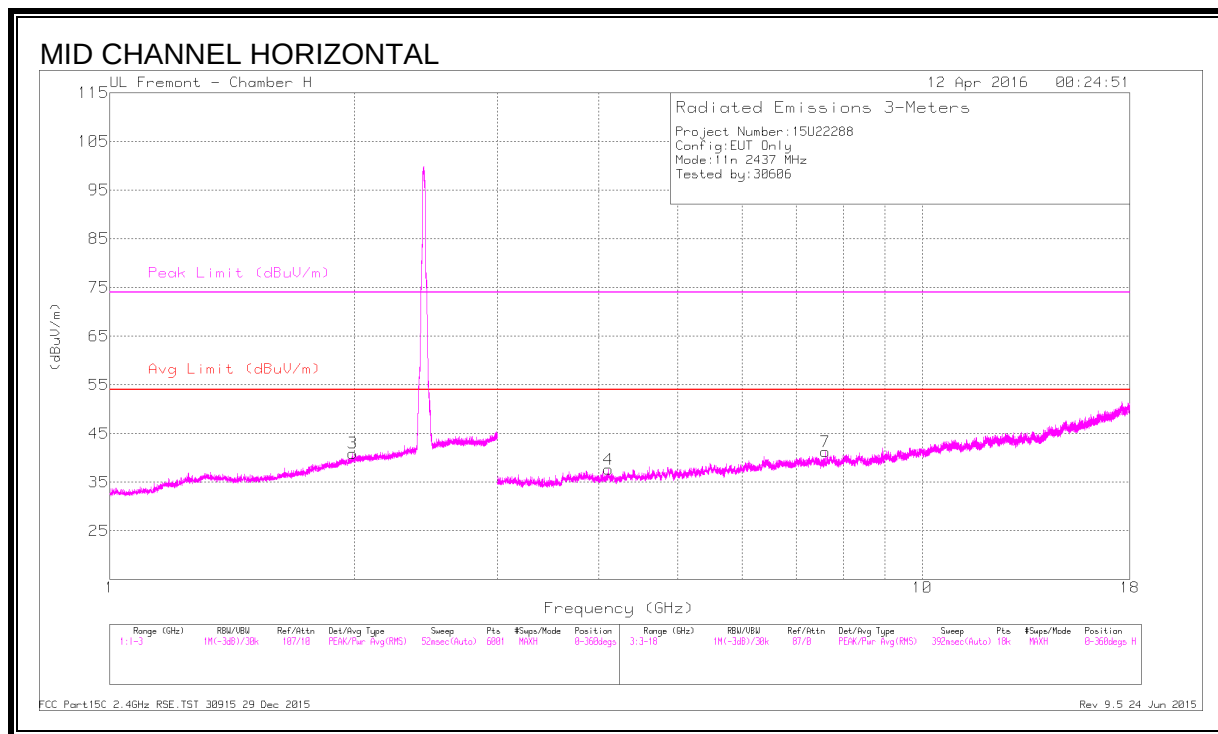
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.048	42.25	PK2	31.5	-21.4	52.35	-	-	-	-	207	400	H
2	2.98	41.37	PK2	32.8	-20.4	53.77	-	-	-	-	189	269	V
4	* 5.051	38.27	PK2	34.2	-28.1	44.37	-	-	74	-29.63	311	101	H
	* 5.052	27.4	MAv1	34.2	-28	33.6	54	-20.4	-	-	311	101	H
7	9.975	32.97	PK2	37.1	-21.5	48.57	-	-	-	-	220	202	H
3	* 5.043	37.85	PK2	34.2	-28.3	43.75	-	-	74	-30.25	106	202	V
	* 5.042	27.34	MAv1	34.2	-28.3	33.24	54	-20.76	-	-	106	202	V
5	6.117	36.59	PK2	35.5	-26.8	45.29	-	-	-	-	290	202	V
6	* 8.391	34.8	PK2	35.7	-23.8	46.7	-	-	74	-27.3	60	101	V
	* 8.39	24.38	MAv1	35.7	-23.8	36.28	54	-17.72	-	-	60	101	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6



DATA

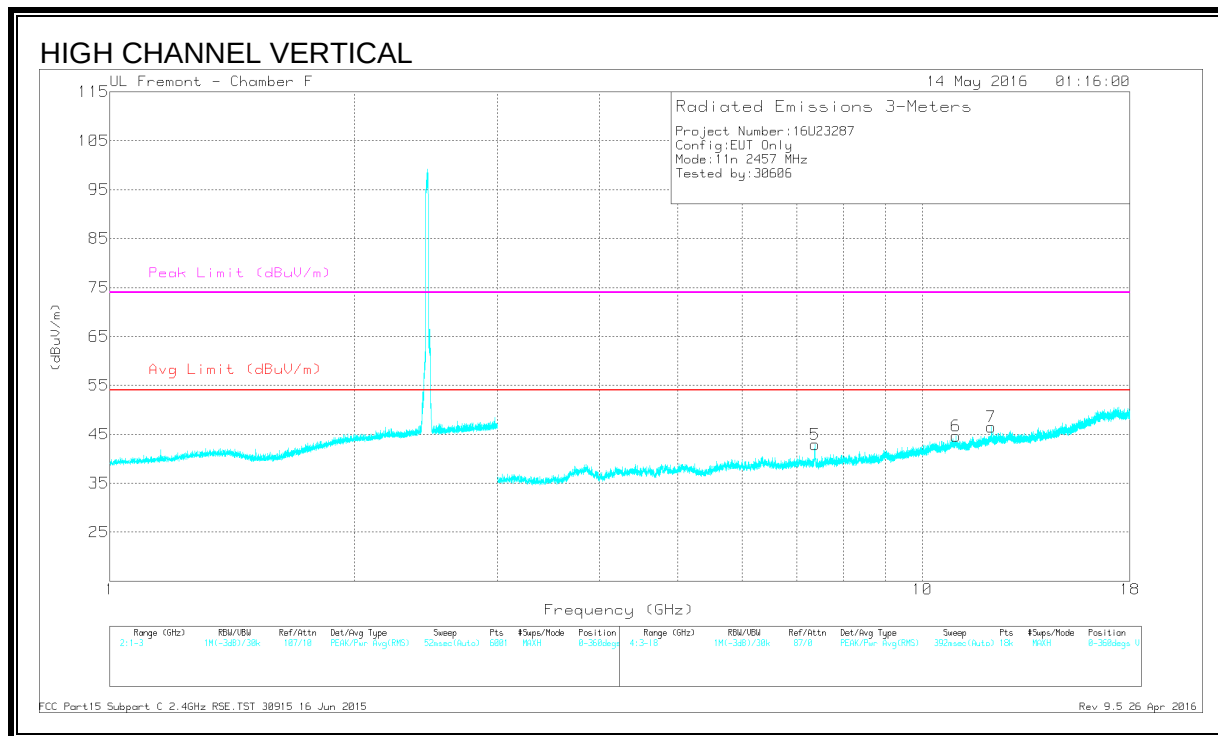
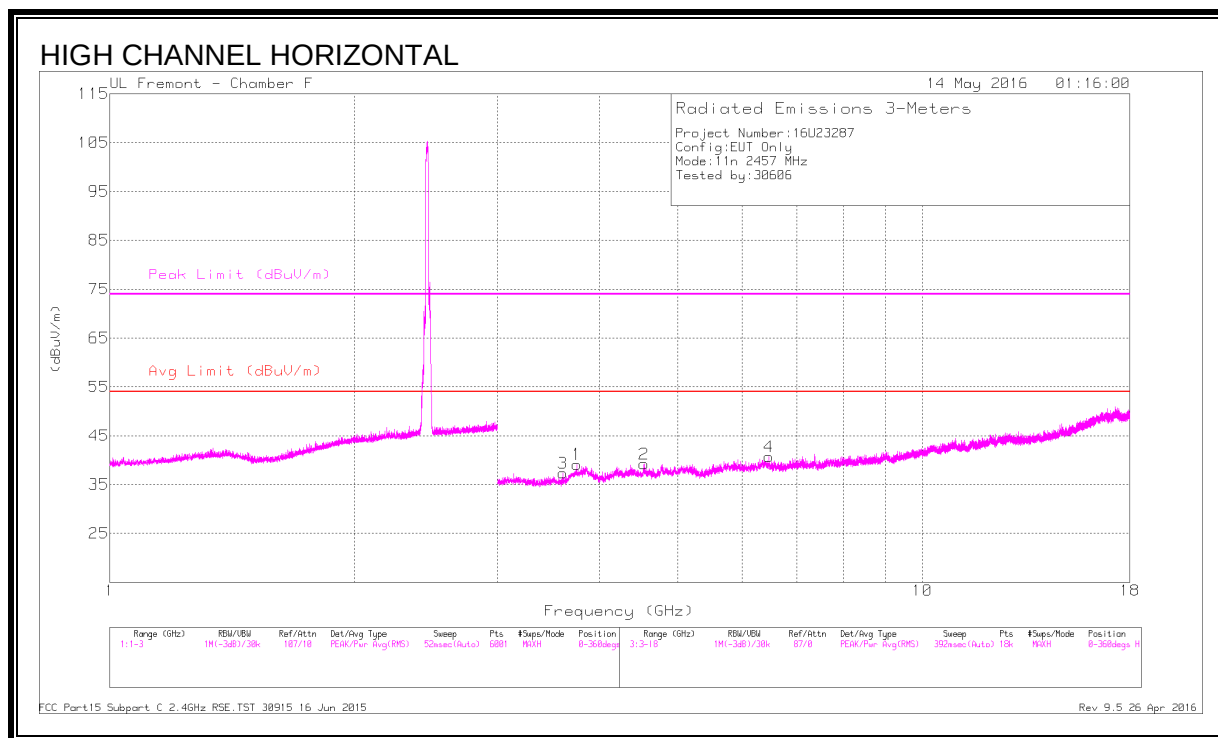
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.302	36.44	PK2	29	-22	43.44	-	-	74	-30.56	186	268	V
	* 1.303	24.6	MAv1	29	-22	31.6	54	-22.4	-	-	186	268	V
2	* 1.68	36.55	PK2	28.8	-21.9	43.45	-	-	74	-30.55	269	358	V
	* 1.68	24.87	MAv1	28.8	-21.9	31.77	54	-22.23	-	-	269	358	V
4	* 4.111	38.38	PK2	33.5	-27.4	44.48	-	-	74	-29.52	108	188	H
	* 4.109	26.43	MAv1	33.5	-27.4	32.53	54	-21.47	-	-	108	188	H
7	* 7.597	36.24	PK2	36	-24.9	47.34	-	-	74	-26.66	250	170	H
	* 7.597	24.07	MAv1	36	-24.9	35.17	54	-18.83	-	-	250	170	H
5	* 4.726	39.04	PK2	34.2	-27.6	45.64	-	-	74	-28.36	76	321	V
	* 4.729	26.65	MAv1	34.2	-27.7	33.15	54	-20.85	-	-	76	321	V
6	* 11.019	34.08	PK2	37.8	-21.1	50.78	-	-	74	-23.22	174	239	V
	* 11.019	22.05	MAv1	37.8	-21.1	38.75	54	-15.25	-	-	174	239	V
3	1.991	37.88	PK2	31.2	-21.8	47.28	-	-	-	-	274	160	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 10



DATA

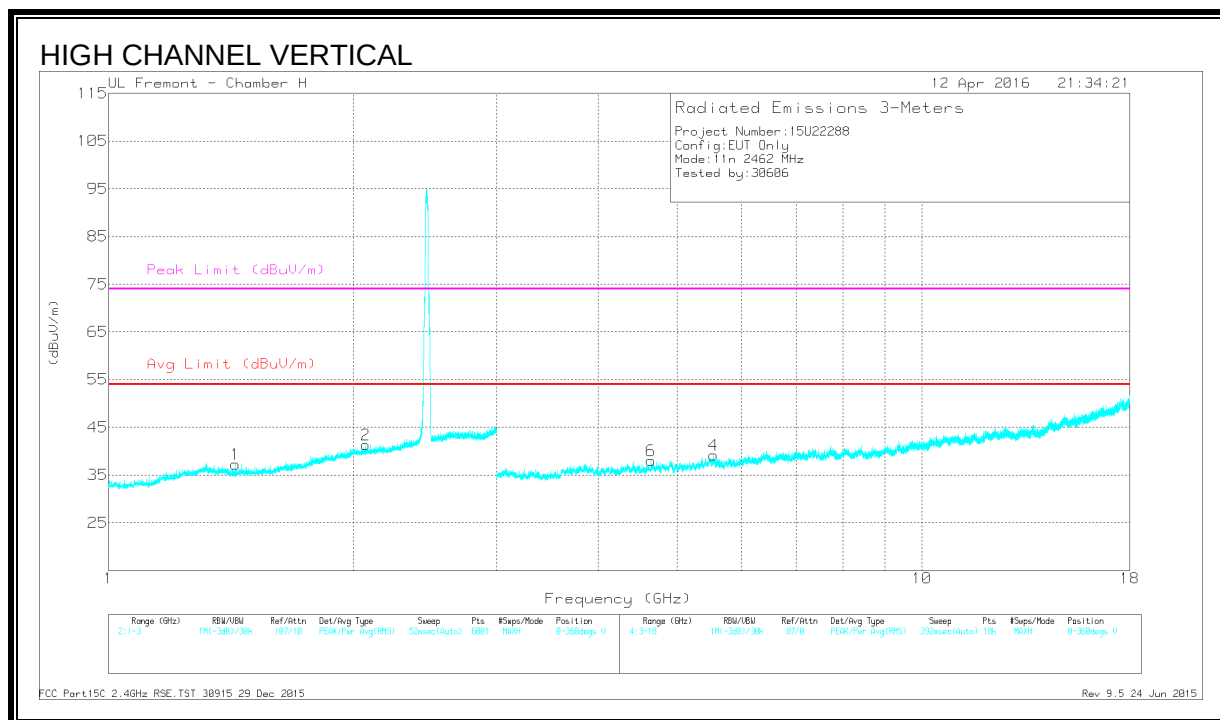
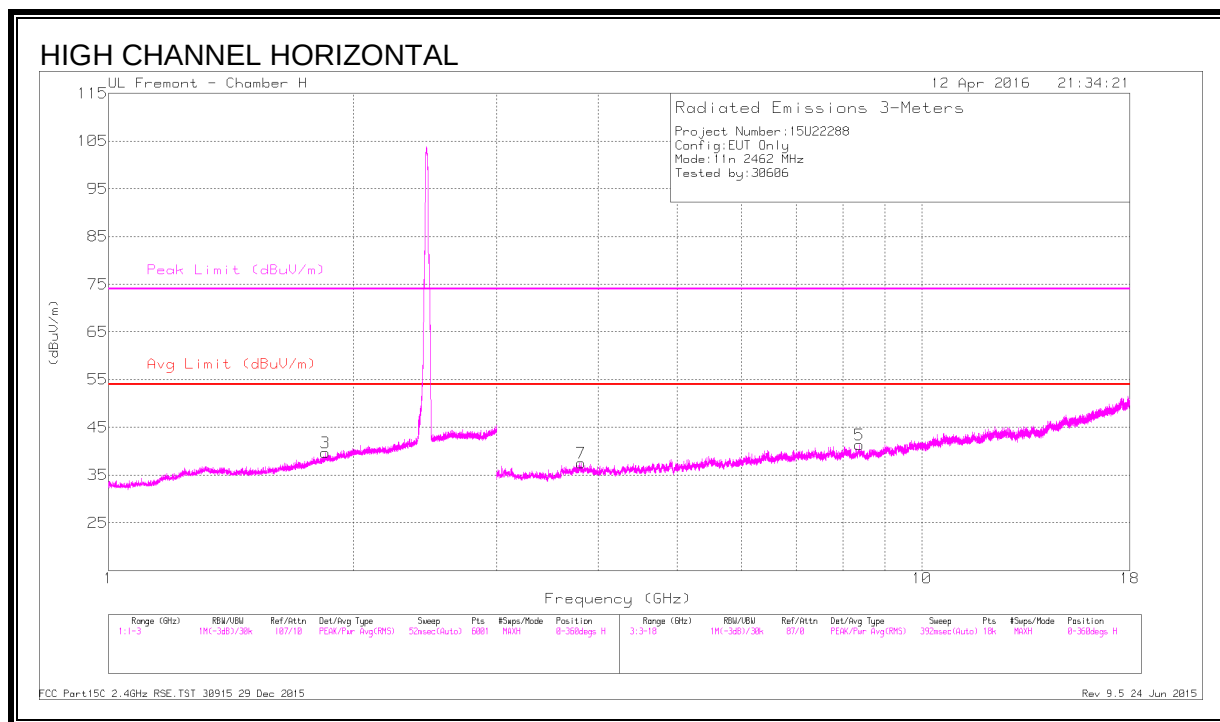
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.755	38.45	PK2	33.4	-29.1	42.75	-	-	74	-31.25	349	101	H
	* 3.754	27.83	MAv1	33.4	-29.1	32.13	54	-21.87	-	-	349	101	H
2	* 4.543	38.66	PK2	34	-27.9	44.76	-	-	74	-29.24	153	101	H
	* 4.542	27.27	MAv1	34	-28	33.27	54	-20.73	-	-	153	101	H
3	* 3.61	38.14	PK2	33.1	-29.1	42.14	-	-	74	-31.86	37	101	H
	* 3.612	27.7	MAv1	33.1	-29.1	31.7	54	-22.3	-	-	37	101	H
4	6.474	37.33	PK2	35.4	-27	45.73	-	-	-	-	224	202	H
5	* 7.375	41.09	PK2	35.6	-25.7	50.99	-	-	74	-23.01	166	251	V
	* 7.372	29.37	MAv1	35.6	-25.8	39.17	54	-14.83	-	-	166	251	V
6	* 10.992	33.39	PK2	37.9	-21.5	49.79	-	-	74	-24.21	36	101	V
	* 10.995	23.04	MAv1	37.9	-21.5	39.44	54	-14.56	-	-	36	101	V
7	* 12.16	33.56	PK2	38.9	-21.4	51.06	-	-	74	-22.94	5	400	V
	* 12.16	23.36	MAv1	38.9	-21.4	40.86	54	-13.14	-	-	5	400	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11



DATA

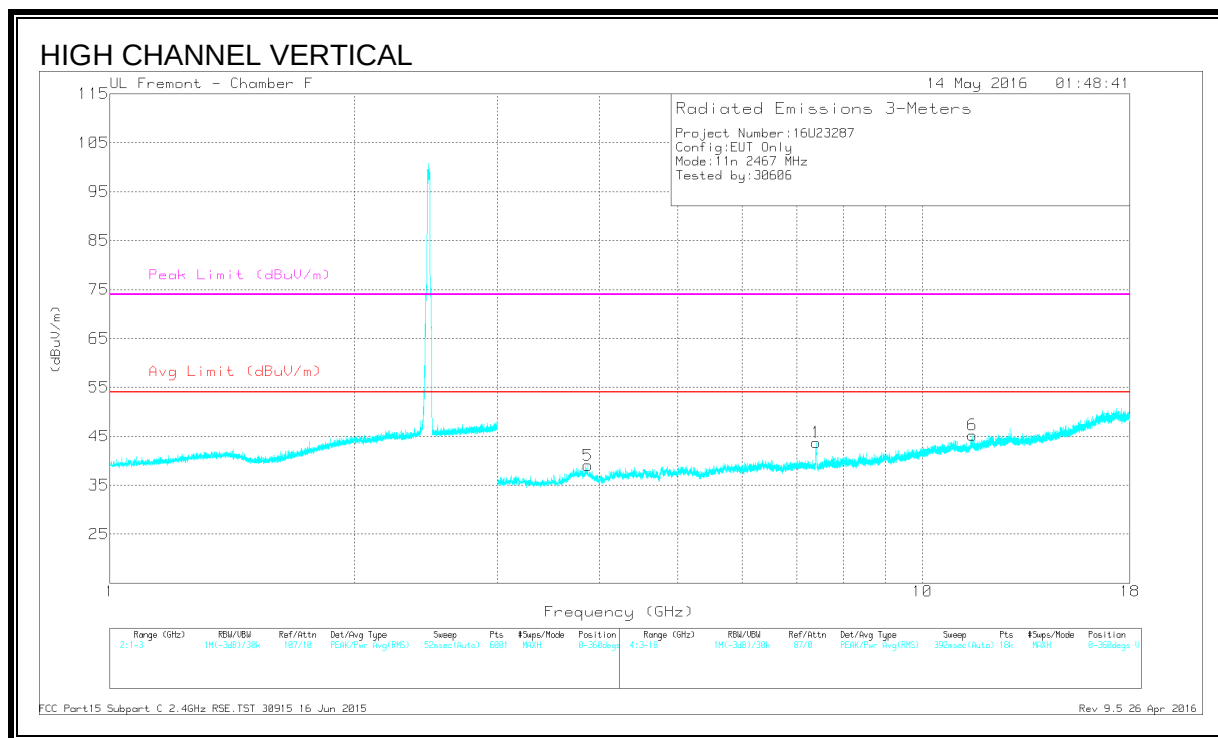
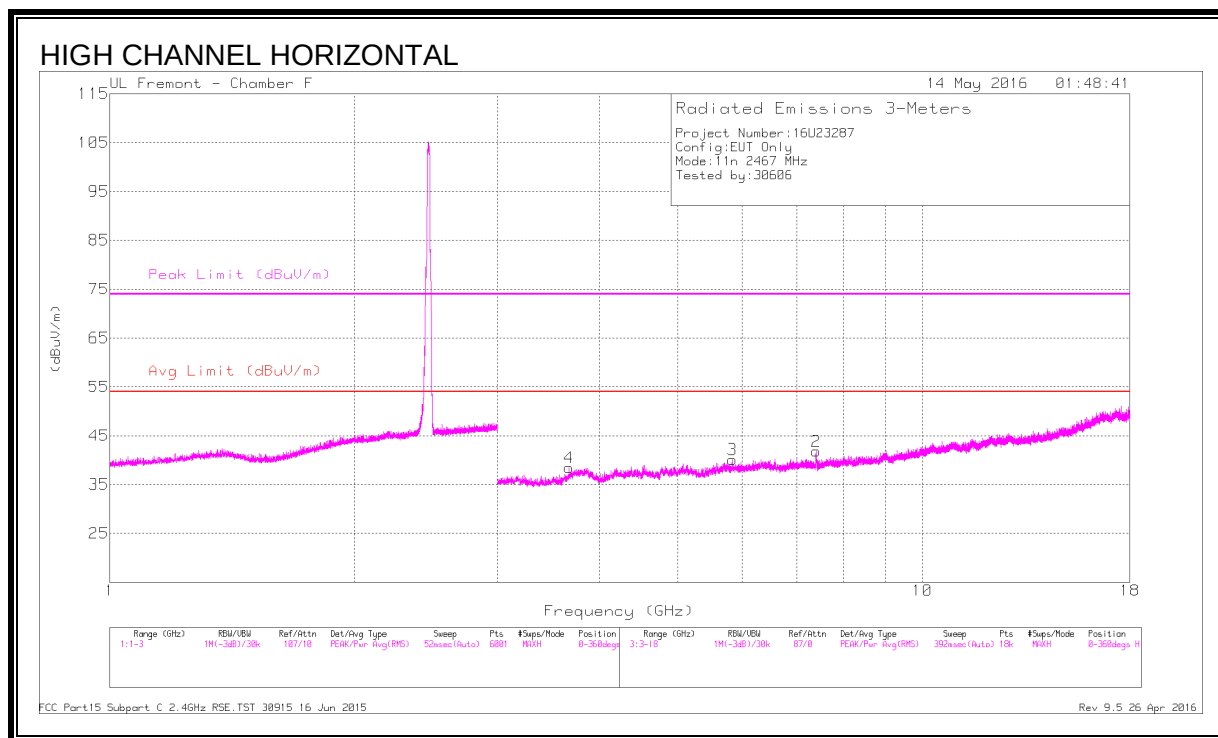
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 8.37	35.46	PK2	35.9	-23.6	47.76	-	-	74	-26.24	44	322	H
	* 8.369	23.57	MAv1	35.9	-23.6	35.87	54	-18.13	-	-	44	322	H
7	* 3.808	39.24	PK2	33.4	-28.1	44.54	-	-	74	-29.46	116	146	H
	* 3.809	27.42	MAv1	33.4	-28.1	32.72	54	-21.28	-	-	116	146	H
6	* 4.647	38.08	PK2	34.1	-27.8	44.38	-	-	74	-29.62	136	148	V
	* 4.647	26.56	MAv1	34.1	-27.8	32.86	54	-21.14	-	-	136	148	V
1	1.43	36.28	PK2	28.4	-21.9	42.78	-	-	-	-	251	127	V
3	1.849	36.77	PK2	30.5	-21.8	45.47	-	-	-	-	98	316	H
2	2.072	37.72	PK2	31.4	-21.8	47.32	-	-	-	-	213	369	V
4	5.548	38.22	PK2	35.2	-28	45.42	-	-	-	-	52	187	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 12



DATA

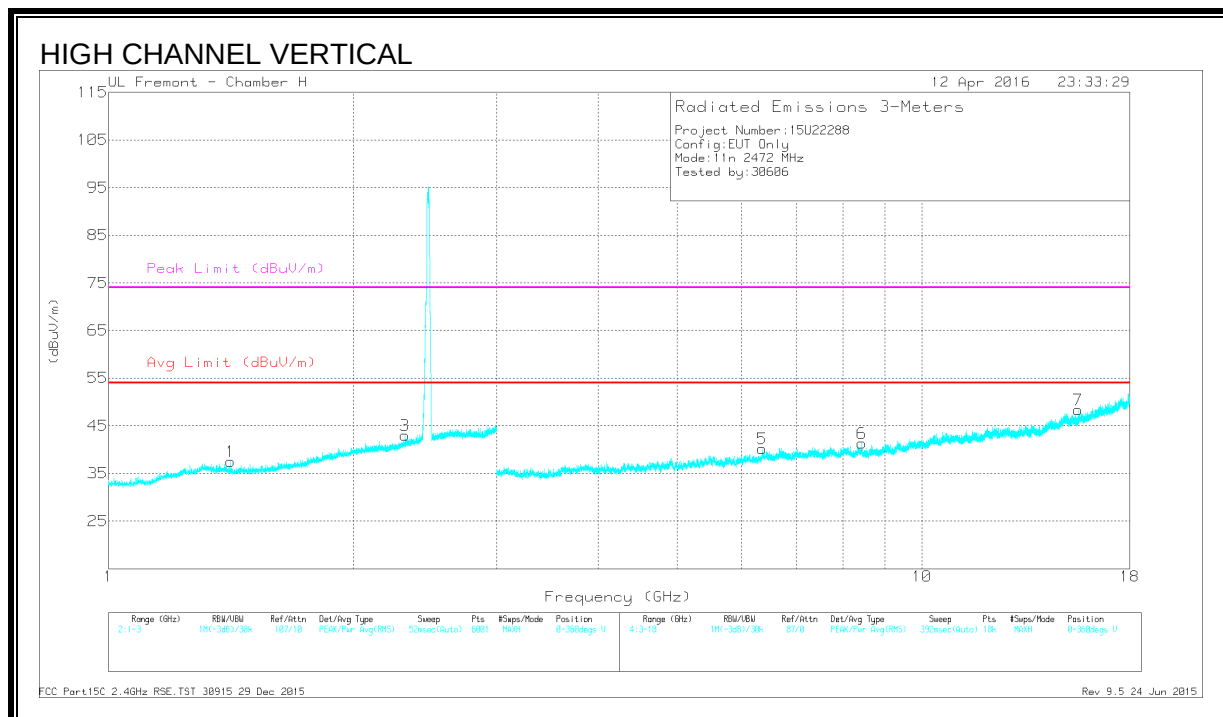
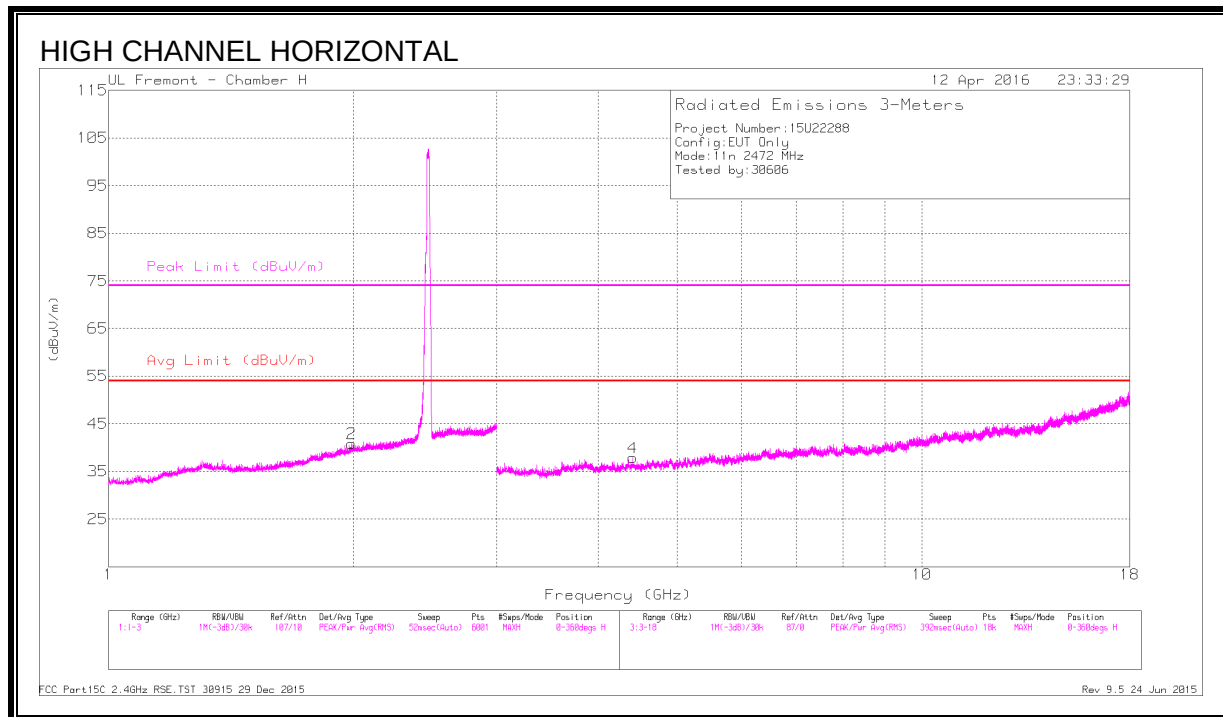
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb/Filtr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 7.399	39.57	PK2	35.6	-25.8	49.37	-	-	74	-24.63	277	132	H
	* 7.401	28.66	MAv1	35.6	-25.8	38.46	54	-15.54	-	-	277	132	H
3	5.841	37.4	PK2	35.1	-27.3	45.2	-	-	-	-	355	203	H
4	* 3.671	38.54	PK2	33.3	-29.3	42.54	-	-	74	-31.46	251	203	H
	* 3.671	27.88	MAv1	33.2	-29.3	31.78	54	-22.22	-	-	251	203	H
1	* 7.401	40.64	PK2	35.6	-25.8	50.44	-	-	74	-23.56	154	114	V
	* 7.403	29.43	MAv1	35.6	-25.8	39.23	54	-14.77	-	-	154	114	V
5	* 3.872	38.19	PK2	33.4	-28.3	43.29	-	-	74	-30.71	60	228	V
	* 3.871	27.55	MAv1	33.4	-28.3	32.65	54	-21.35	-	-	60	228	V
6	* 11.526	33.27	PK2	38.1	-21.1	50.27	-	-	74	-23.73	191	161	V
	* 11.527	22.79	MAv1	38.1	-21.1	39.79	54	-14.21	-	-	191	161	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (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	* 1.412	36.94	PK2	28.4	-21.8	43.54	-	-	74	-30.46	167	369	V
	* 1.412	24.29	MAv1	28.4	-21.8	30.89	54	-23.11	-	-	167	369	V
3	* 2.318	37.66	PK2	31.8	-21.5	47.96	-	-	74	-26.04	52	262	V
	* 2.318	25.8	MAv1	31.8	-21.5	36.1	54	-17.9	-	-	52	262	V
6	* 8.428	35.21	PK2	35.9	-23.6	47.51	-	-	74	-26.49	247	270	V
	* 8.428	23.47	MAv1	35.9	-23.6	35.77	54	-18.23	-	-	247	270	V
7	* 15.551	33.54	PK2	40.8	-20.3	54.04	-	-	74	-19.96	202	363	V
	* 15.55	22.12	MAv1	40.8	-20.3	42.62	54	-11.38	-	-	202	363	V
2	1.991	37.37	PK2	31.2	-21.8	46.77	-	-	-	-	314	343	H
4	4.412	38.38	PK2	33.7	-27.5	44.58	-	-	-	-	129	361	H
5	6.36	37.96	PK2	35.6	-26.5	47.06	-	-	-	-	68	306	V

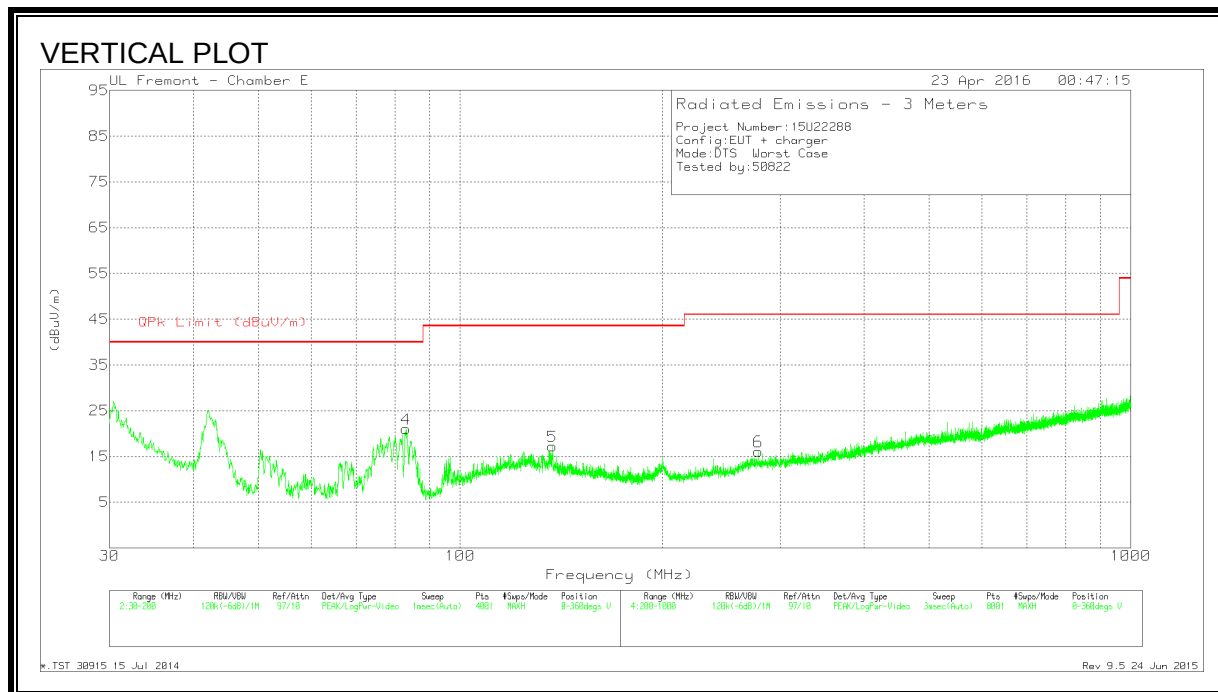
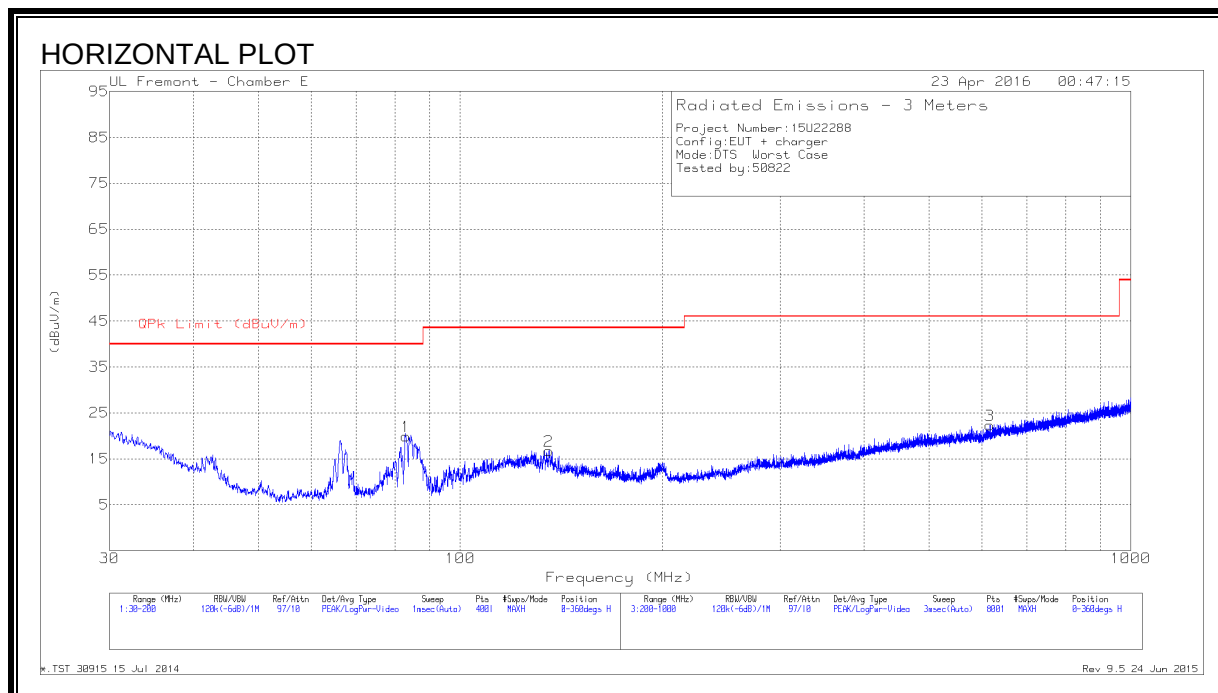
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.3. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz



DATA

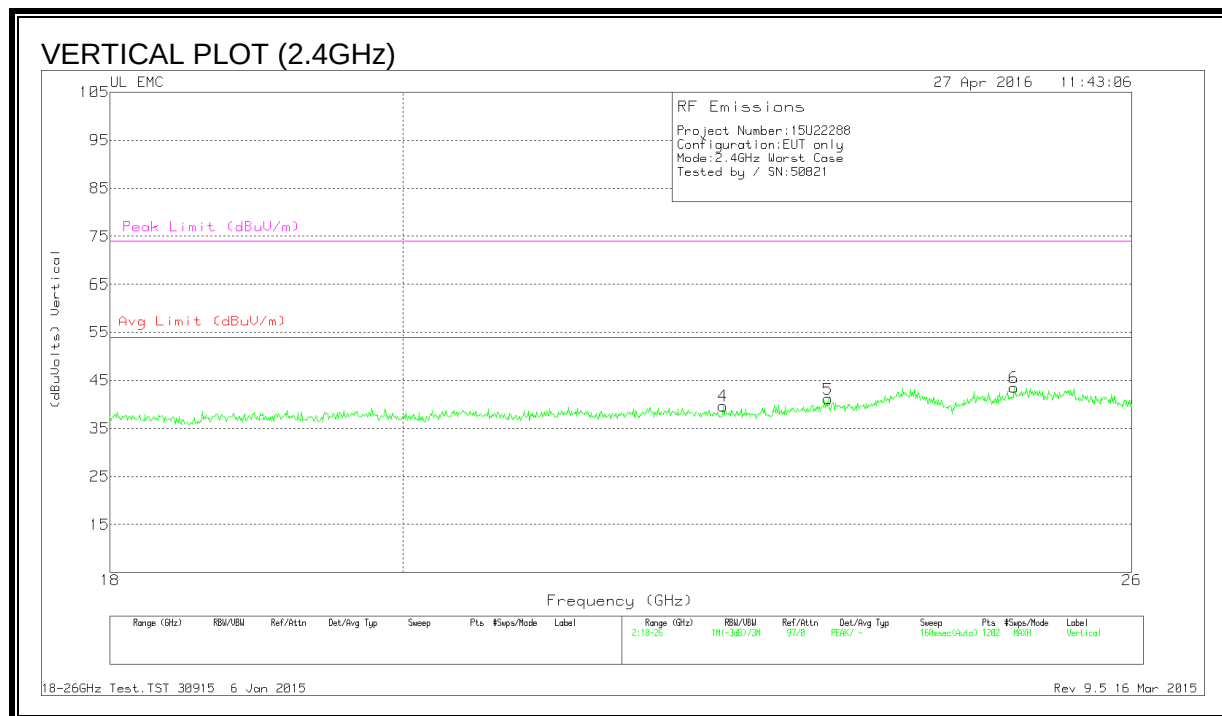
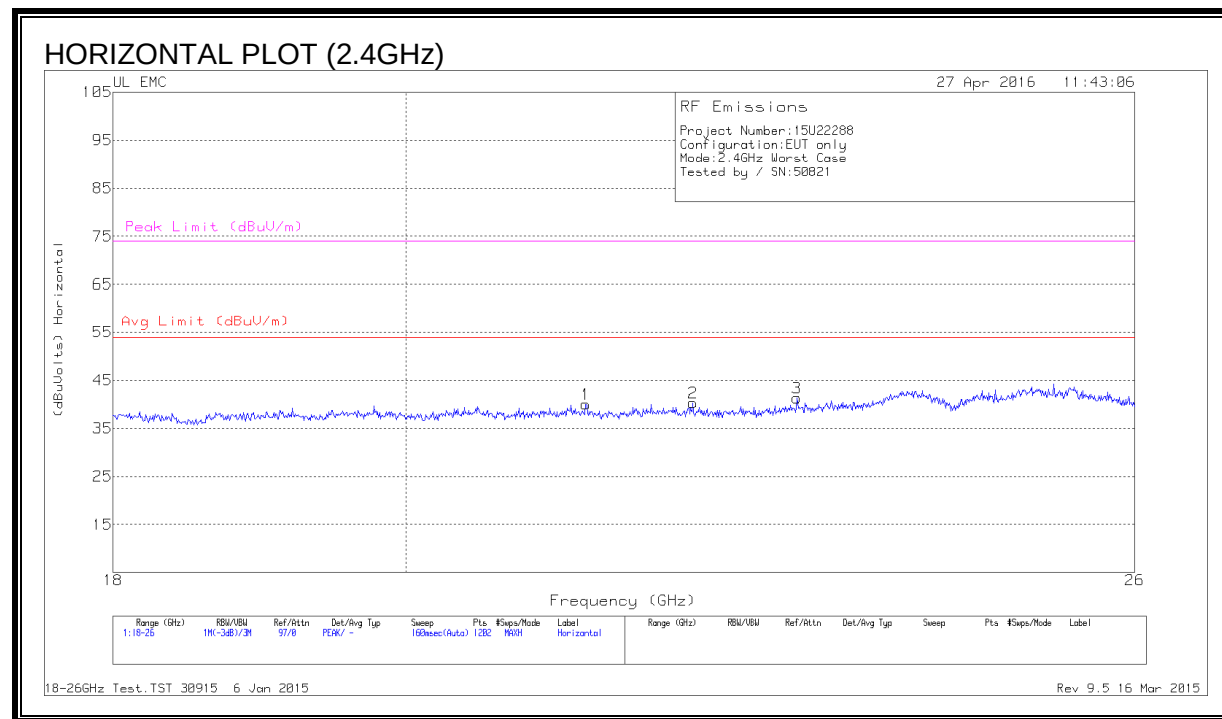
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T243 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 135.5063	30.37	Pk	17.5	-31.1	16.77	43.52	-26.75	0-360	201	H
5	* 137.27	30.89	Pk	17.4	-31.1	17.19	43.52	-26.33	0-360	100	V
6	* 278.2	29.24	Pk	17.3	-30.4	16.14	46.02	-29.88	0-360	201	V
1	83.0188	40	Pk	11.3	-31.4	19.9	40	-20.1	0-360	401	H
4	83.0825	41.13	Pk	11.3	-31.4	21.03	40	-18.97	0-360	100	V
3	616.7	28.61	Pk	23	-29.3	22.31	46.02	-23.71	0-360	301	H

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

Pk - Peak detector

9.4. WORST-CASE 18 to 26 GHz

SPURIOUS EMISSIONS 18 TO 26 GHz



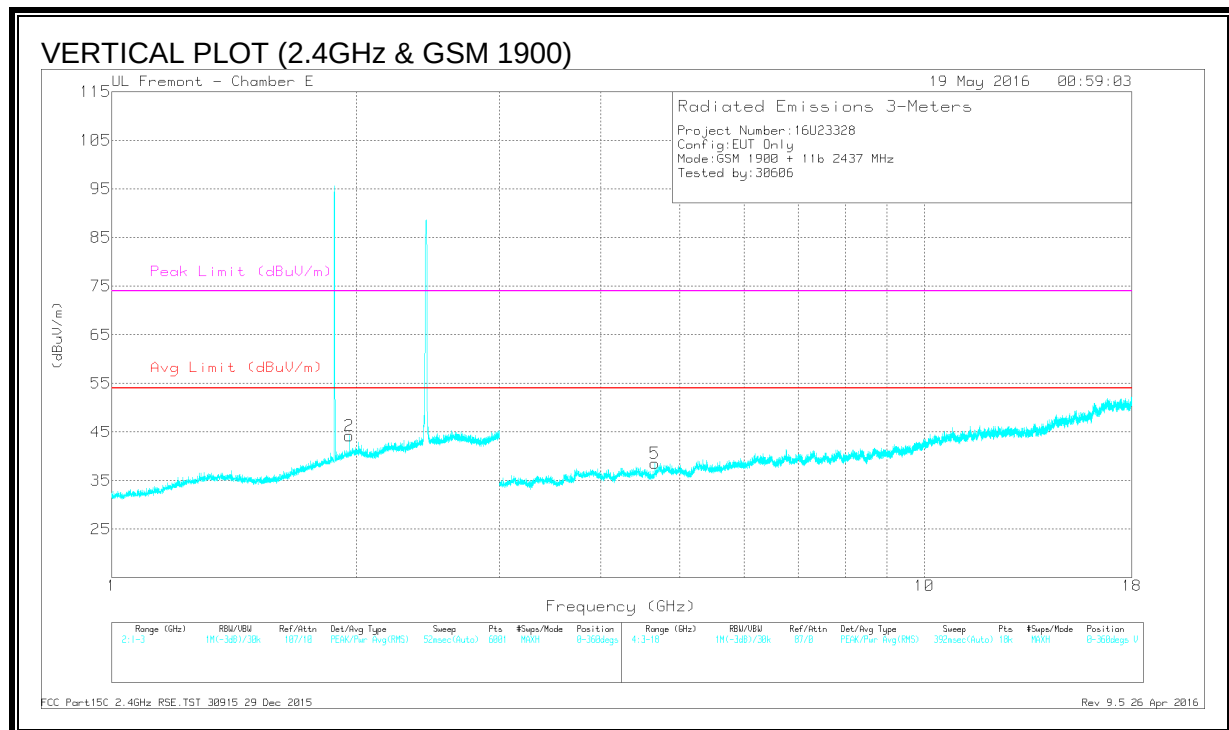
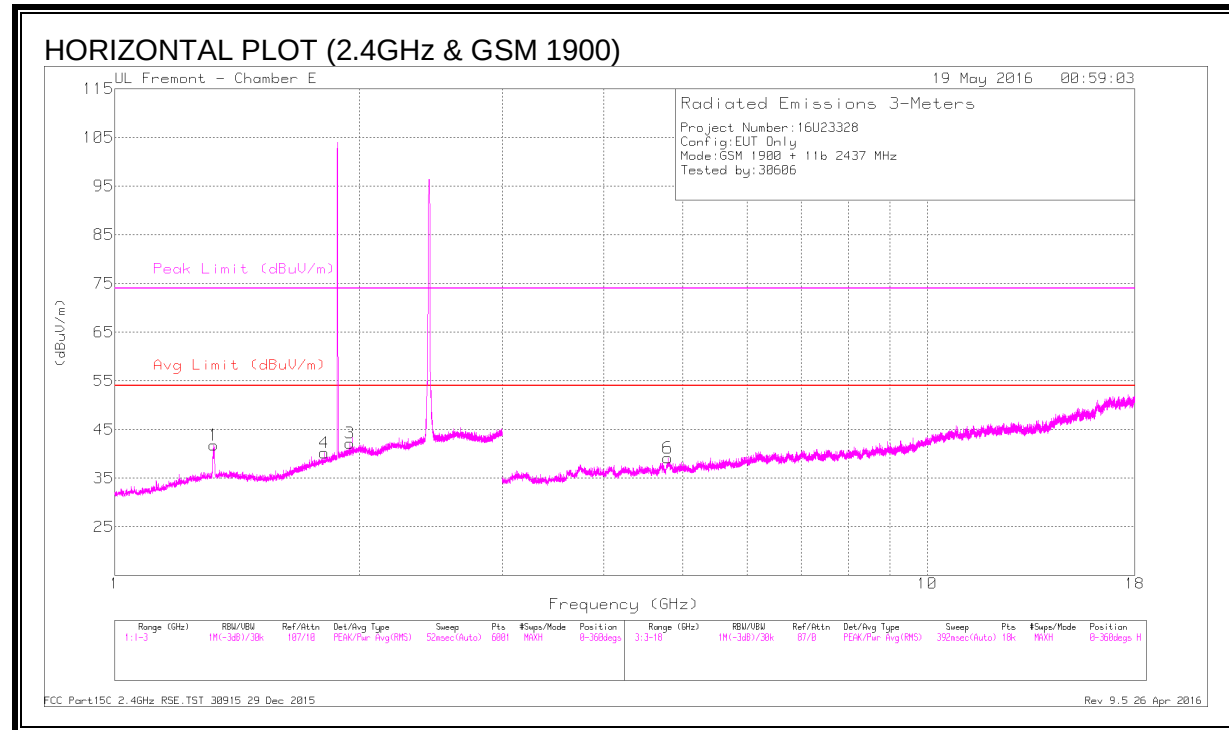
HORIZONTAL & VERTICAL DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T477 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Polarity
1	21.337	41.8	Pk	33	-25.3	-9.5	40	54	-14	74	-34	H
2	22.177	41.43	Pk	33.2	-24.8	-9.5	40.33	54	-13.66	74	-33.66	H
3	23.022	42.93	Pk	33.1	-25.2	-9.5	41.33	54	-12.66	74	-32.66	H
4	22.443	40.57	Pk	33.3	-24.7	-9.5	39.66	54	-14.33	74	-34.33	V
5	23.309	41.57	Pk	33.6	-24.5	-9.5	41.16	54	-12.83	74	-32.83	V
6	24.921	43.2	Pk	34	-24.2	-9.5	43.5	54	-10.5	74	-30.5	V

Pk - Peak detector

9.5. WORST-CASE CO-LOCATION

SPURIOUS EMISSIONS 1 TO 18 GHz



HORIZONTAL & VERTICAL DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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	* 1.325	40	PK2	29.3	-22.3	57	-	-	74	-17	284	141	H
	* 1.326	27.17	MAv1	29.3	-22.3	44.17	54	-9.83	-	-	284	141	H
6	* 4.794	41.85	PK2	34	-29.6	56.25	-	-	74	-17.75	190	101	H
	* 4.797	30.22	MAv1	34	-29.6	44.62	54	-9.38	-	-	190	101	H
5	* 4.659	40.35	PK2	33.9	-30.4	53.85	-	-	74	-20.15	309	101	V
	* 4.659	29.88	MAv1	33.9	-30.4	43.38	54	-10.62	-	-	309	101	V
4	1.813	36.63	PK2	30.6	-21	56.23	-	-	-	-	97	200	H
3	1.949	36.37	PK2	31.6	-20.5	57.47	-	-	-	-	316	101	H
2	1.96	38.8	PK2	31.7	-20.5	60	-	-	-	-	249	101	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

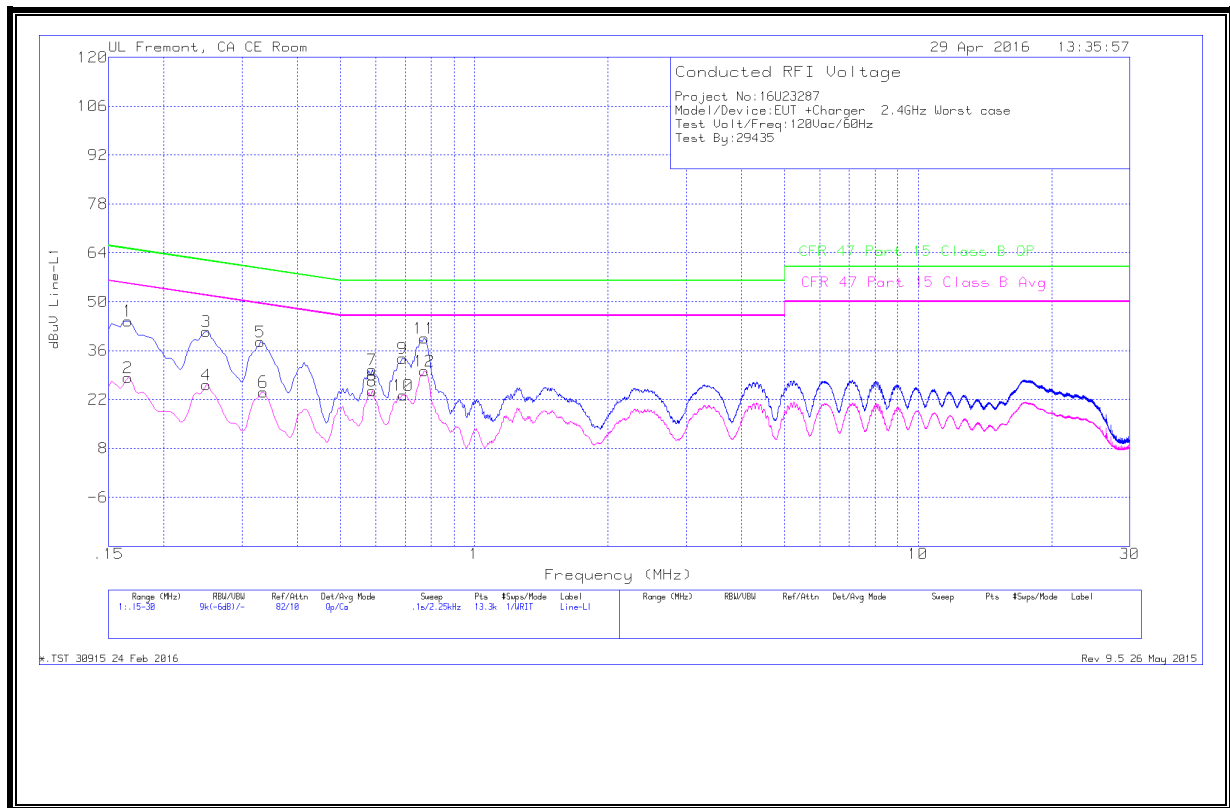
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10-2013

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

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

10.1. EUT POWERED BY AC/DC ADAPTER VIA USB CABLE

LINE 1 RESULTS



WORST EMISSIONS

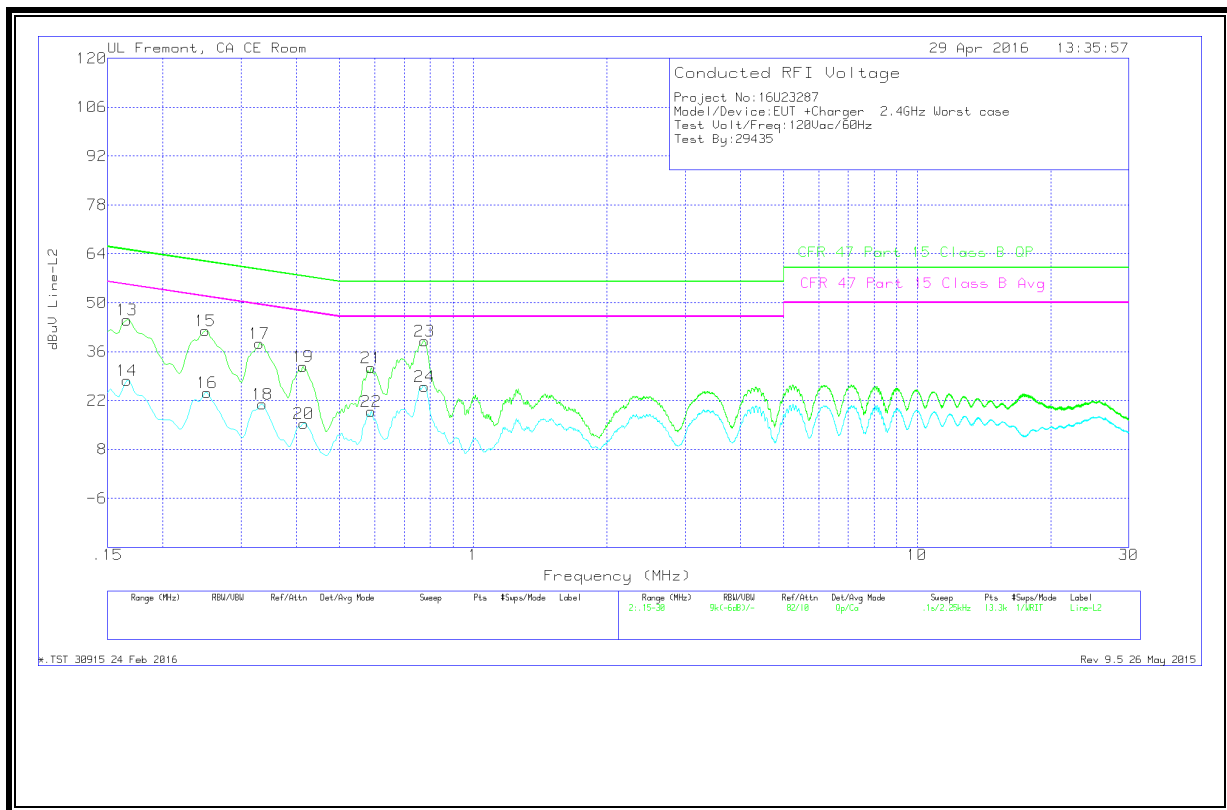
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L1	LC Cables 1&3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.16575	33.22	Qp	1.2	0	10.1	44.52	65.17	-20.65	-	-
2	.16575	16.94	Ca	1.2	0	10.1	28.24	-	-	55.17	-26.93
3	.249	30.72	Qp	.7	0	10.1	41.52	61.79	-20.27	-	-
4	.249	15.34	Ca	.7	0	10.1	26.14	-	-	51.79	-25.65
5	.33	27.91	Qp	.5	0	10.1	38.51	59.45	-20.94	-	-
6	.3345	13.58	Ca	.5	0	10.1	24.18	-	-	49.34	-25.16
7	.58875	20.09	Qp	.3	0	10.1	30.49	56	-25.51	-	-
8	.58875	14.07	Ca	.3	0	10.1	24.47	-	-	46	-21.53
9	.69	23.35	Qp	.3	0	10.1	33.75	56	-22.25	-	-
10	.69225	12.87	Ca	.3	0	10.1	23.27	-	-	46	-22.73
11	.771	29.21	Qp	.3	0	10.1	39.61	56	-16.39	-	-
12	.77325	19.78	Ca	.3	0	10.1	30.18	-	-	46	-15.82

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

Range 2: Line-L2 .15 - 30MHz

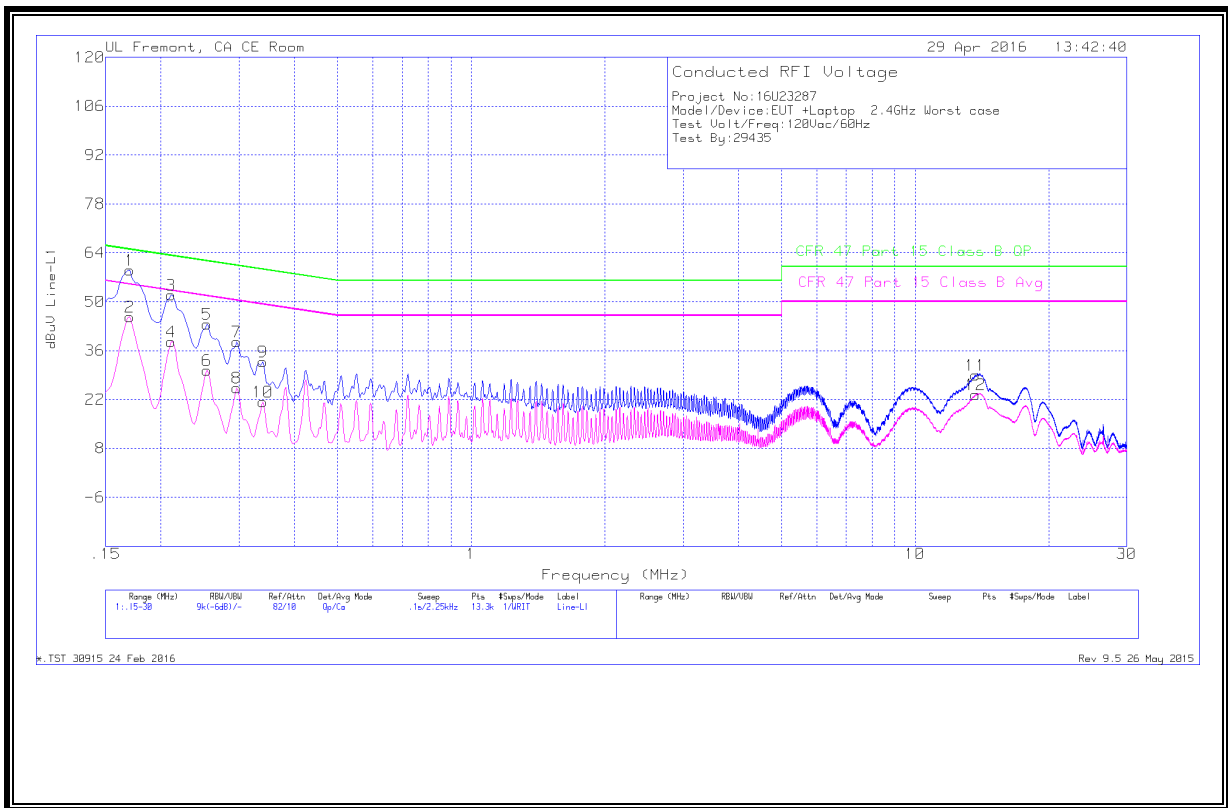
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L2	LC Cables 2&3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.16575	33.65	Qp	1.3	0	10.1	45.05	65.17	-20.12	-	-
14	.16575	16.34	Ca	1.3	0	10.1	27.74	-	-	55.17	-27.43
15	.249	31.19	Qp	.7	0	10.1	41.99	61.79	-19.8	-	-
16	.25125	13.55	Ca	.7	0	10.1	24.35	-	-	51.72	-27.37
17	.33	27.68	Qp	.5	0	10.1	38.28	59.45	-21.17	-	-
18	.3345	10.33	Ca	.5	0	10.1	20.93	-	-	49.34	-28.41
19	.41325	21.17	Qp	.4	0	10.1	31.67	57.58	-25.91	-	-
20	.4155	4.97	Ca	.4	0	10.1	15.47	-	-	47.54	-32.07
21	.58875	21.07	Qp	.3	0	10.1	31.47	56	-24.53	-	-
22	.58875	8.54	Ca	.3	0	10.1	18.94	-	-	46	-27.06
23	.77775	28.63	Qp	.3	0	10.1	39.03	56	-16.97	-	-
24	.77775	15.69	Ca	.3	0	10.1	26.09	-	-	46	-19.91

Qp - Quasi-Peak detector

Ca - CISPR average detection

10.2. EUT POWERED BY HOST PC VIA USB CABLE

LINE 1 RESULTS



WORST EMISSIONS

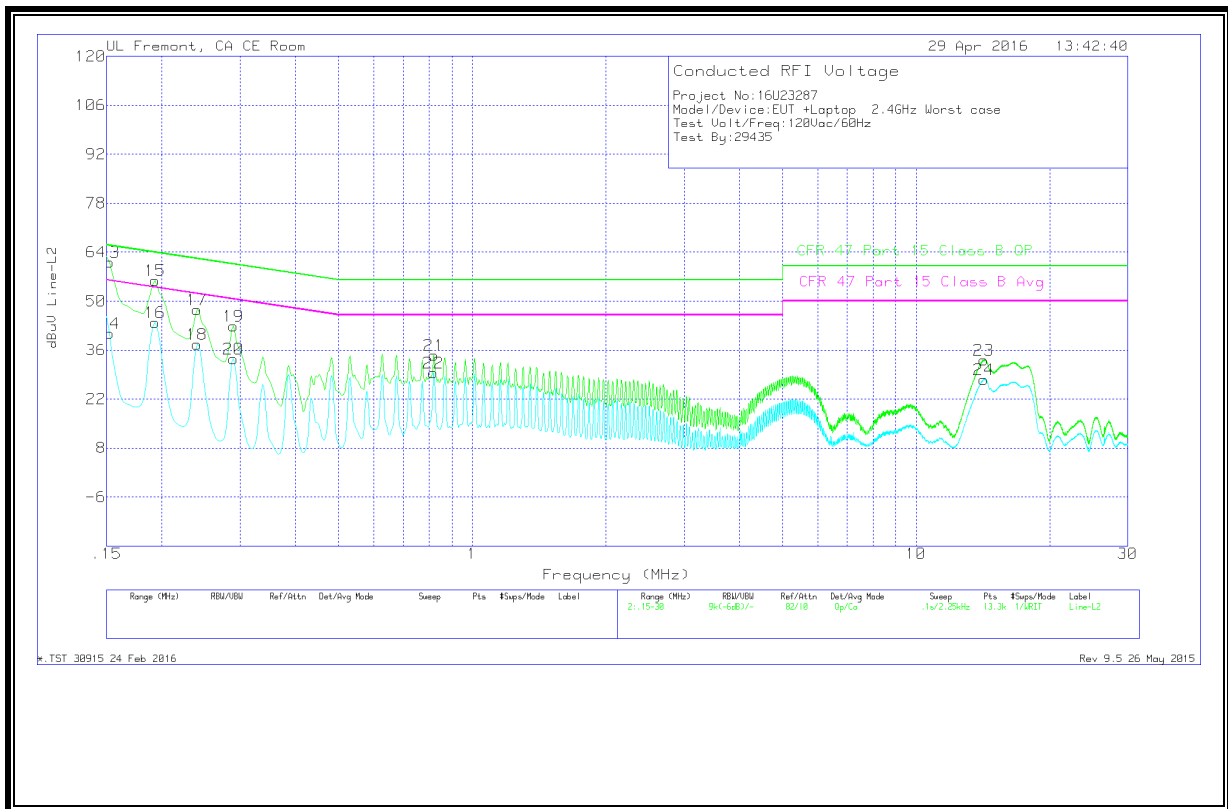
Range 1: Line-L1 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L1	LC Cables 1&3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.17025	47.66	Qp	1.2	0	10.1	58.96	64.95	-5.99	-	-
2	.17025	34.35	Ca	1.2	0	10.1	45.65	-	-	54.95	-9.3
3	.21075	40.94	Qp	.9	0	10.1	51.94	63.18	-11.24	-	-
4	.21075	27.6	Ca	.9	0	10.1	38.6	-	-	53.18	-14.58
5	.2535	32.7	Qp	.7	0	10.1	43.5	61.64	-18.14	-	-
6	.2535	19.59	Ca	.7	0	10.1	30.39	-	-	51.64	-21.25
7	.29625	27.86	Qp	.6	0	10.1	38.56	60.35	-21.79	-	-
8	.29625	14.68	Ca	.6	0	10.1	25.38	-	-	50.35	-24.97
9	.339	22.16	Qp	.5	0	10.1	32.76	59.23	-26.47	-	-
10	.339	10.7	Ca	.5	0	10.1	21.3	-	-	49.23	-27.93
11	13.677	18.37	Qp	.2	.2	10.2	28.97	60	-31.03	-	-
12	13.686	12.82	Ca	.2	.2	10.2	23.42	-	-	50	-26.58

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

Range 2: Line-L2 .15 - 30MHz

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L2	LC Cables 2&3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.15225	49.57	Qp	1.5	0	10.1	61.17	65.88	-4.71	-	-
14	.15225	29.12	Ca	1.5	0	10.1	40.72	-	-	55.88	-15.16
15	.19275	44.77	Qp	1.1	0	10.1	55.97	63.92	-7.95	-	-
16	.19275	32.79	Ca	1.1	0	10.1	43.99	-	-	53.92	-9.93
17	.24	36.72	Qp	.8	0	10.1	47.62	62.1	-14.48	-	-
18	.24	26.73	Ca	.8	0	10.1	37.63	-	-	52.1	-14.47
19	.2895	32.17	Qp	.6	0	10.1	42.87	60.54	-17.67	-	-
20	.2895	22.72	Ca	.6	0	10.1	33.42	-	-	50.54	-17.12
21	.8205	24.18	Qp	.3	0	10.1	34.58	56	-21.42	-	-
22	.81825	19.02	Ca	.3	0	10.1	29.42	-	-	46	-16.58
23	14.2125	22.56	Qp	.2	.2	10.2	33.16	60	-26.84	-	-
24	14.21475	16.98	Ca	.2	.2	10.2	27.58	-	-	50	-22.42

Qp - Quasi-Peak detector

Ca - CISPR average detection