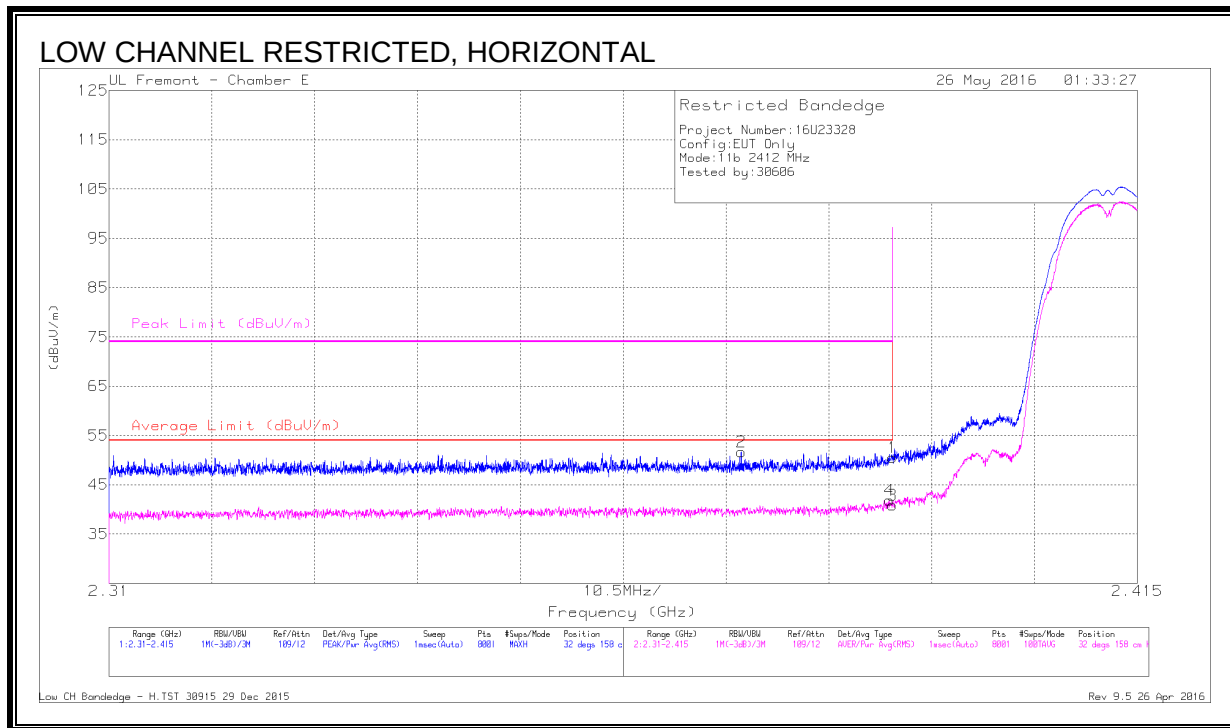


9.2.2. 802.11b 1Tx MODE IN THE 2.4 GHz BAND CHAIN 1

RESTRICTED BANDEDGE (LOW CHANNEL, 1)



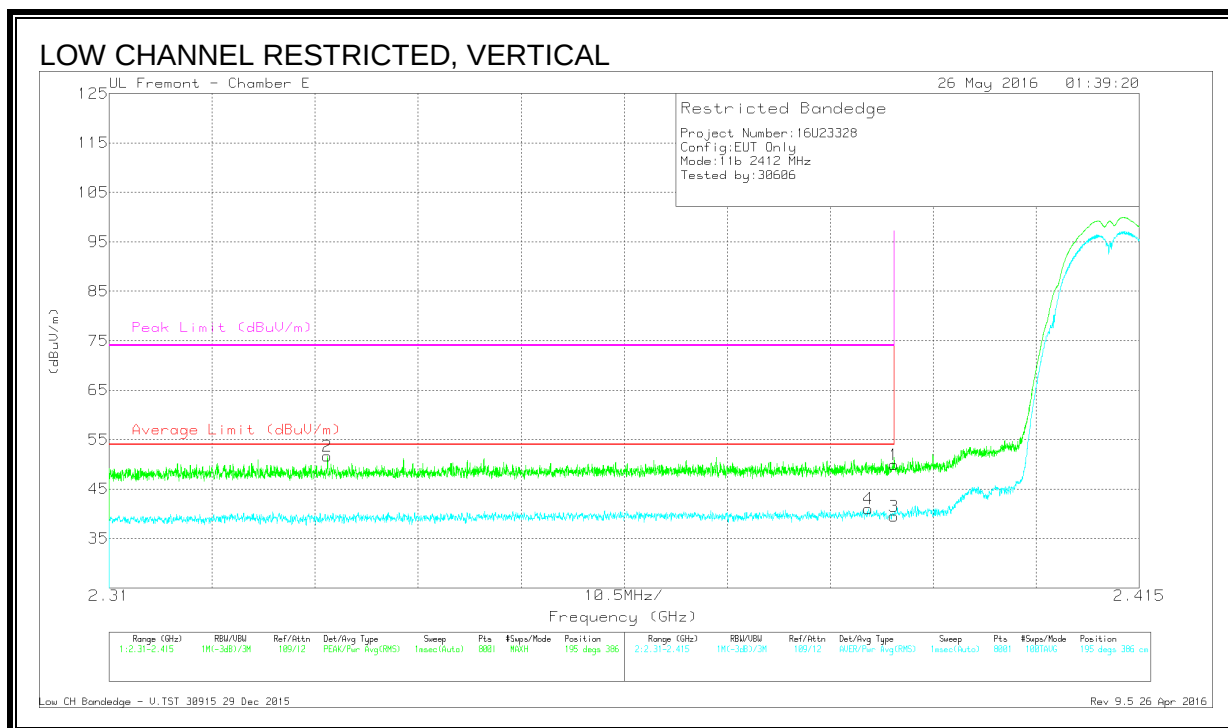
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/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	* 2.375	39.68	Pk	32	-20	51.68	-	-	74	-22.32	32	158	H
1	* 2.39	38.36	Pk	32.1	-19.9	50.56	-	-	74	-23.44	32	158	H
3	* 2.39	28.71	RMS	32.1	-19.9	40.91	54	-13.09	-	-	32	158	H
4	* 2.39	29.65	RMS	32.1	-19.9	41.85	54	-12.15	-	-	32	158	H

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

Pk - Peak detector

RMS - RMS detection



DATA

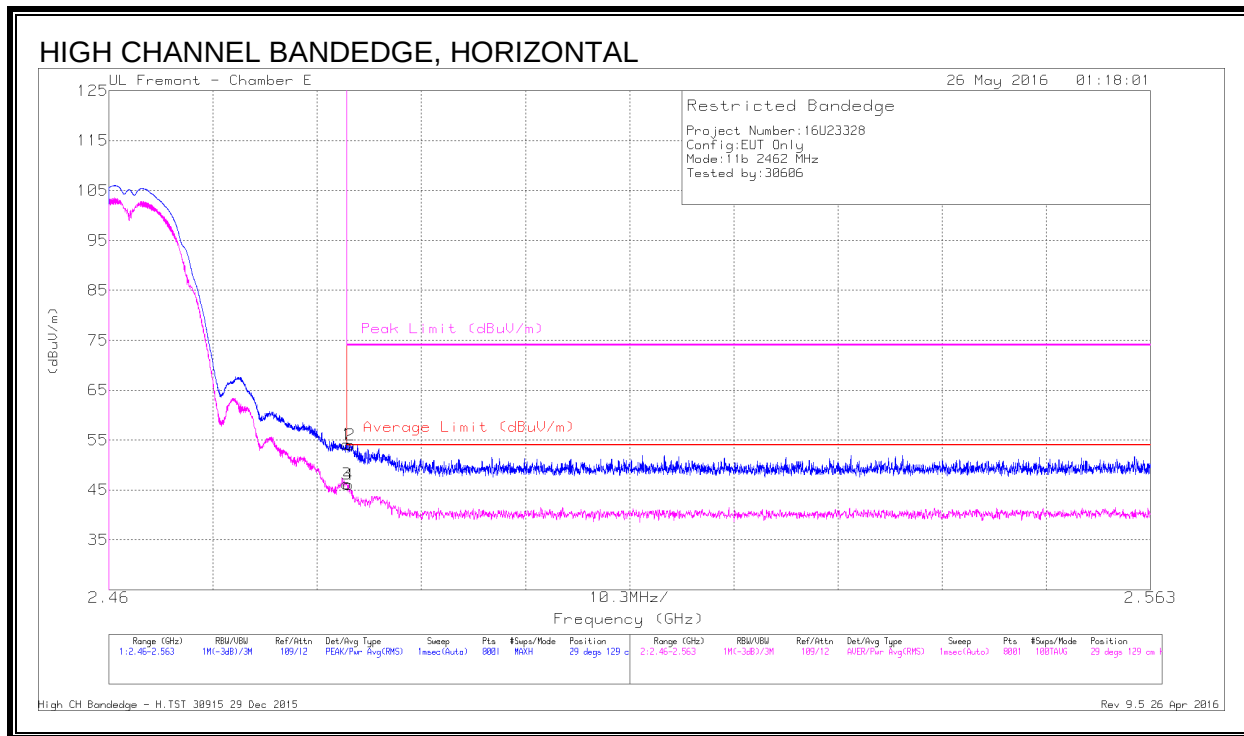
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.332	40.2	Pk	31.7	-20.2	51.7	-	-	74	-22.3	195	386	V
4	* 2.387	28.84	RMS	32.1	-19.9	41.04	54	-12.96	-	-	195	386	V
1	* 2.39	37.71	Pk	32.1	-19.9	49.91	-	-	74	-24.09	195	386	V
3	* 2.39	27.32	RMS	32.1	-19.9	39.52	54	-14.48	-	-	195	386	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 11)



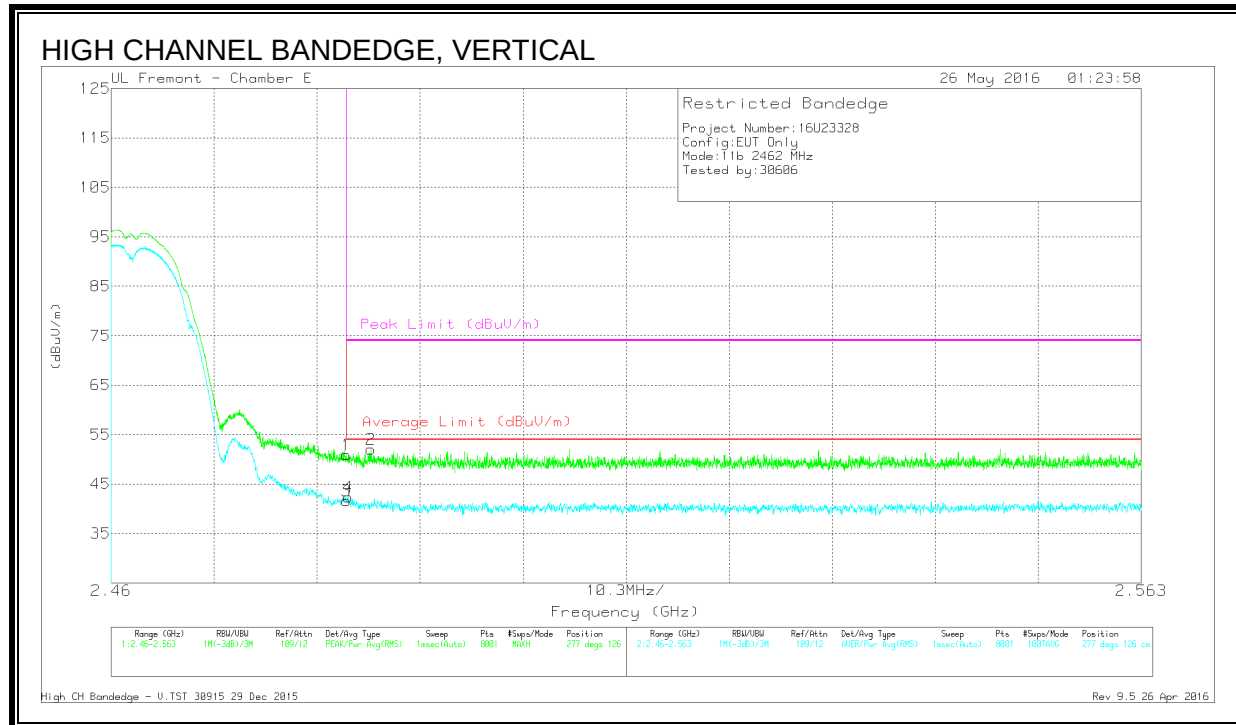
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.82	Pk	32.3	-20	54.12	-	-	74	-19.88	29	129	H
2	* 2.484	41.73	Pk	32.3	-20	54.03	-	-	74	-19.97	29	129	H
3	* 2.484	33.95	RMS	32.3	-20	46.25	54	-7.75	-	-	29	129	H
4	* 2.484	33.78	RMS	32.3	-20	46.08	54	-7.92	-	-	29	129	H

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

Pk - Peak detector

RMS - RMS detection



DATA

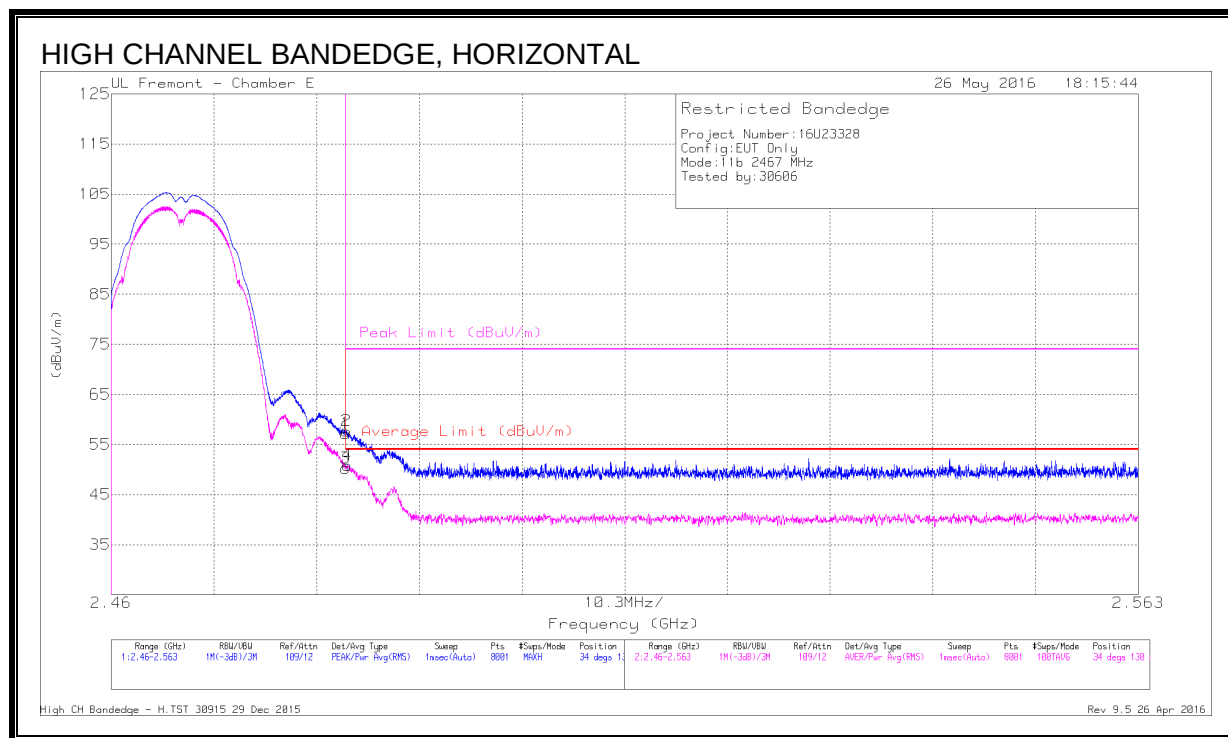
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T711 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBUV/m)	Average Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.63	Pk	32.3	-20	50.93	-	-	74	-23.07	277	126	V
3	* 2.484	29.29	RMS	32.3	-20	41.59	54	-12.41	-	-	277	126	V
4	* 2.484	30.09	RMS	32.3	-20	42.39	54	-11.61	-	-	277	126	V
2	* 2.486	39.88	Pk	32.3	-20.1	52.08	-	-	74	-21.92	277	126	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 12)



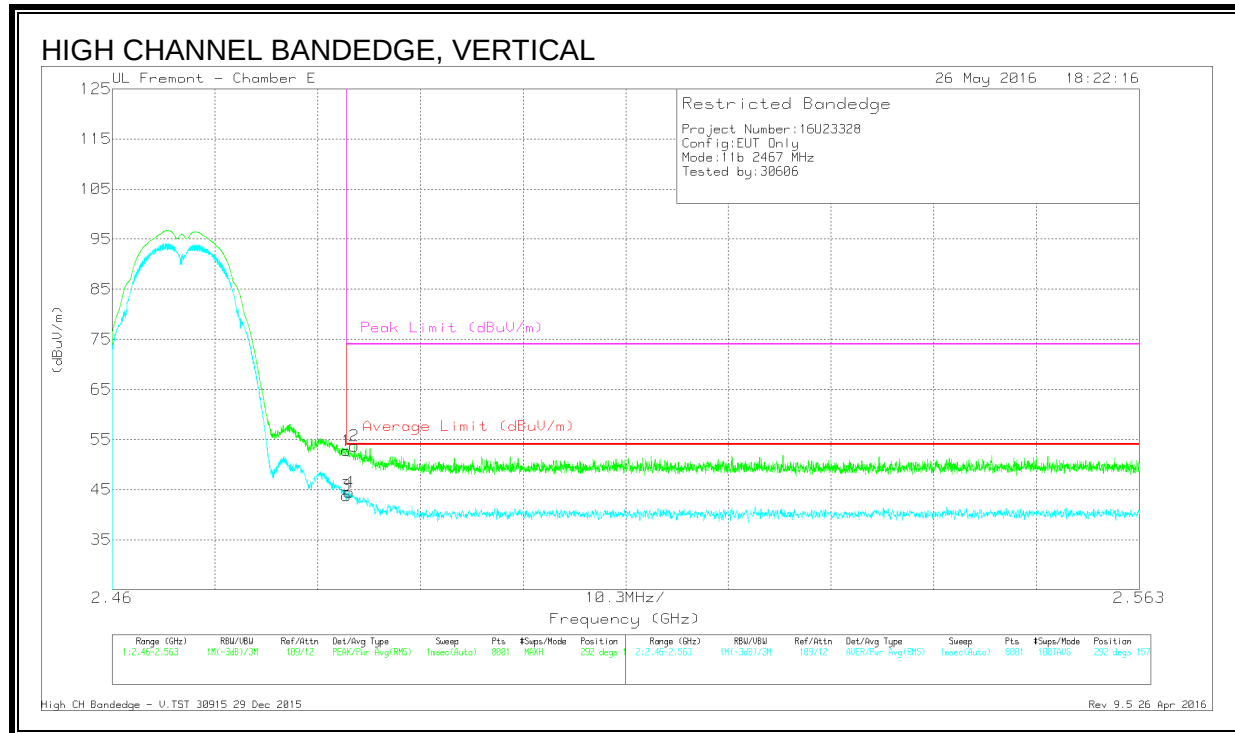
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.89	Pk	32.3	-20	57.19	-	-	74	-16.81	34	130	H
2	* 2.484	45.41	Pk	32.3	-20	57.71	-	-	74	-16.29	34	130	H
3	* 2.484	37.97	RMS	32.3	-20	50.27	54	-3.73	-	-	34	130	H
4	* 2.484	38.58	RMS	32.3	-20	50.88	54	-3.12	-	-	34	130	H

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

Pk - Peak detector

RMS - RMS detection



DATA

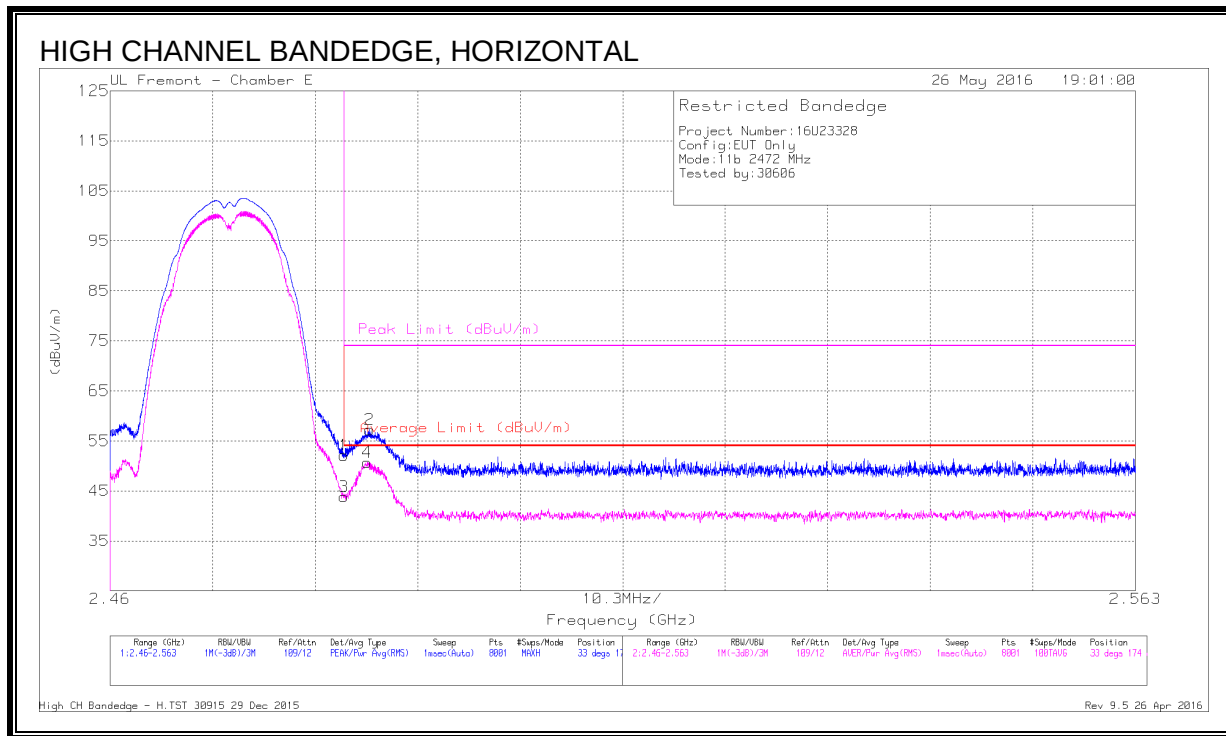
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.44	Pk	32.3	-20	52.74	-	-	74	-21.26	292	157	V
2	* 2.484	41.4	Pk	32.3	-20	53.7	-	-	74	-20.3	292	157	V
3	* 2.484	31.5	RMS	32.3	-20	43.8	54	-10.2	-	-	292	157	V
4	* 2.484	32.16	RMS	32.3	-20	44.46	54	-9.54	-	-	292	157	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 13)



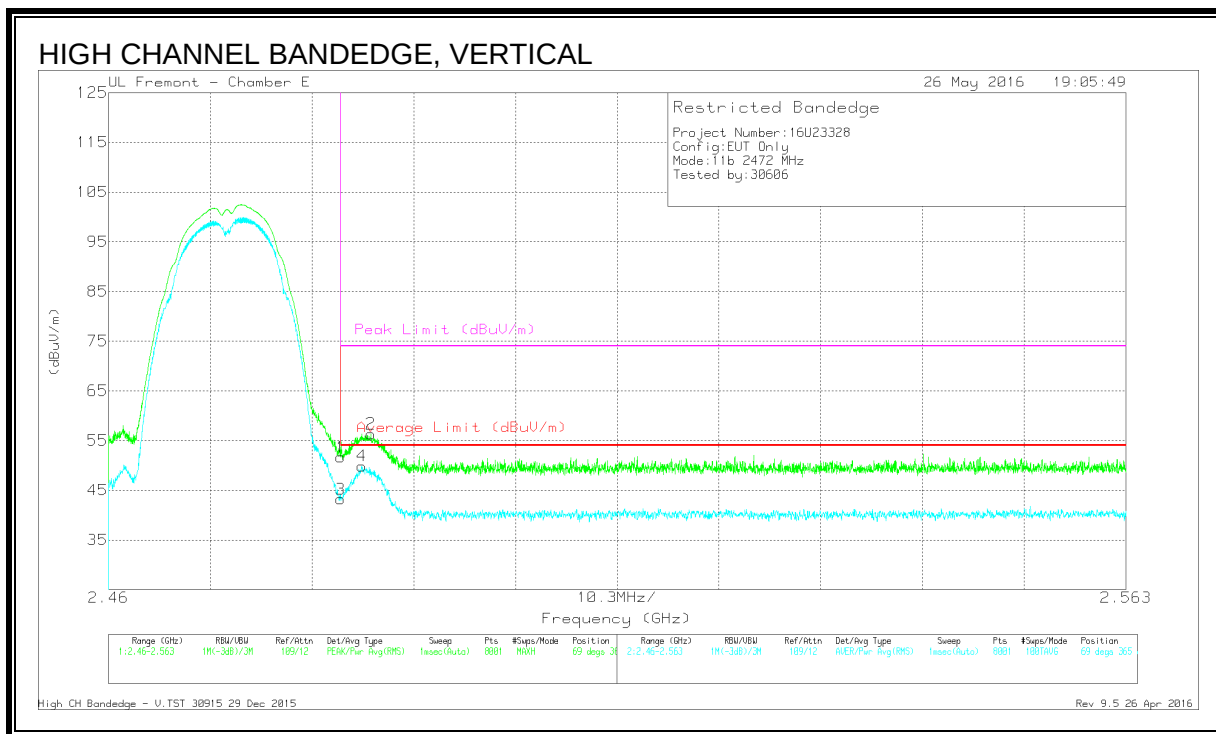
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.82	Pk	32.3	-20	52.12	-	-	74	-21.88	33	174	H
3	* 2.484	31.52	RMS	32.3	-20	43.82	54	-10.18	-	-	33	174	H
2	* 2.486	45.04	Pk	32.3	-20.1	57.24	-	-	74	-16.76	33	174	H
4	* 2.486	38.52	RMS	32.3	-20.1	50.72	54	-3.28	-	-	33	174	H

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

Pk - Peak detector

RMS - RMS detection



DATA

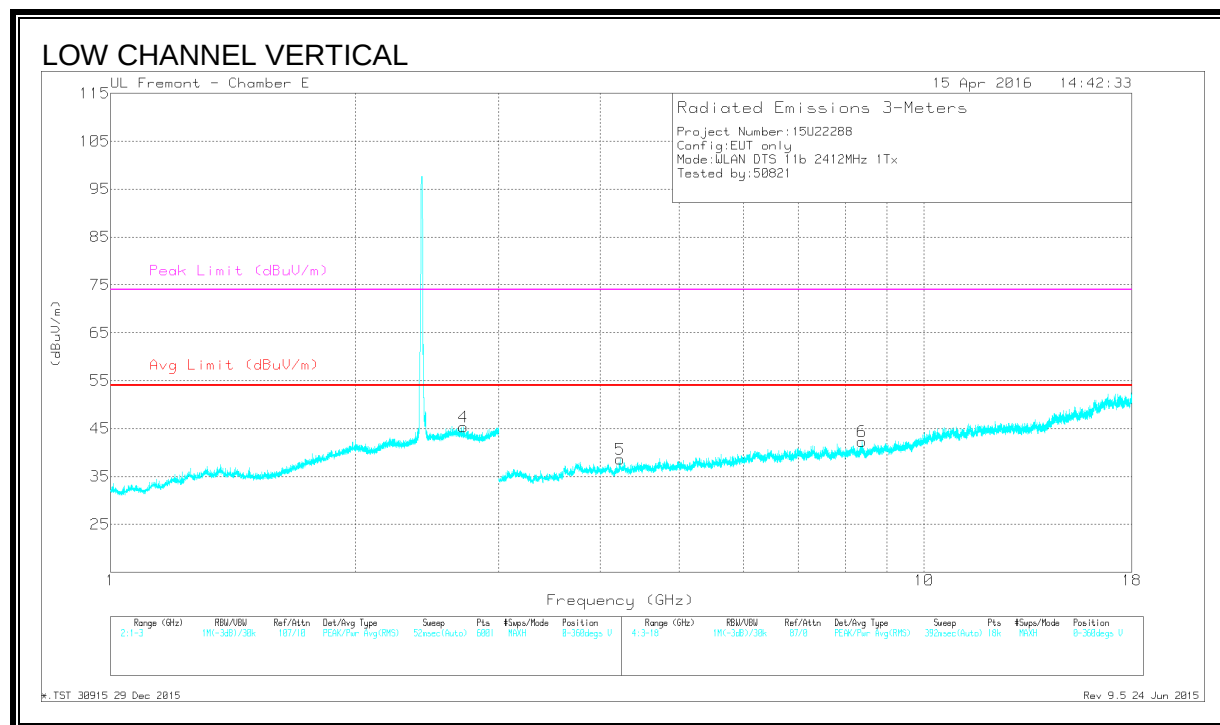
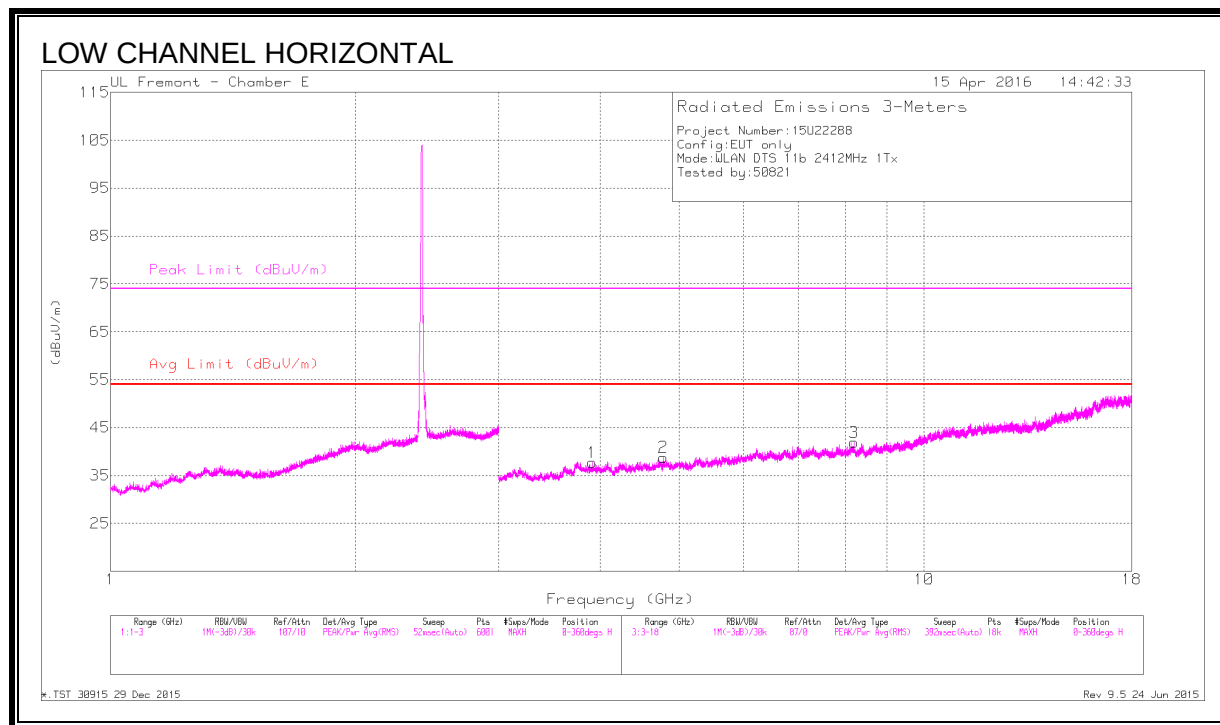
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.35	Pk	32.3	-20	51.65	-	-	74	-22.35	69	365	V
3	* 2.484	30.94	RMS	32.3	-20	43.24	54	-10.76	-	-	69	365	V
4	* 2.486	37.7	RMS	32.3	-20.1	49.9	54	-4.1	-	-	69	365	V
2	* 2.487	44.16	Pk	32.3	-20.1	56.36	-	-	74	-17.64	69	365	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, 1



DATA

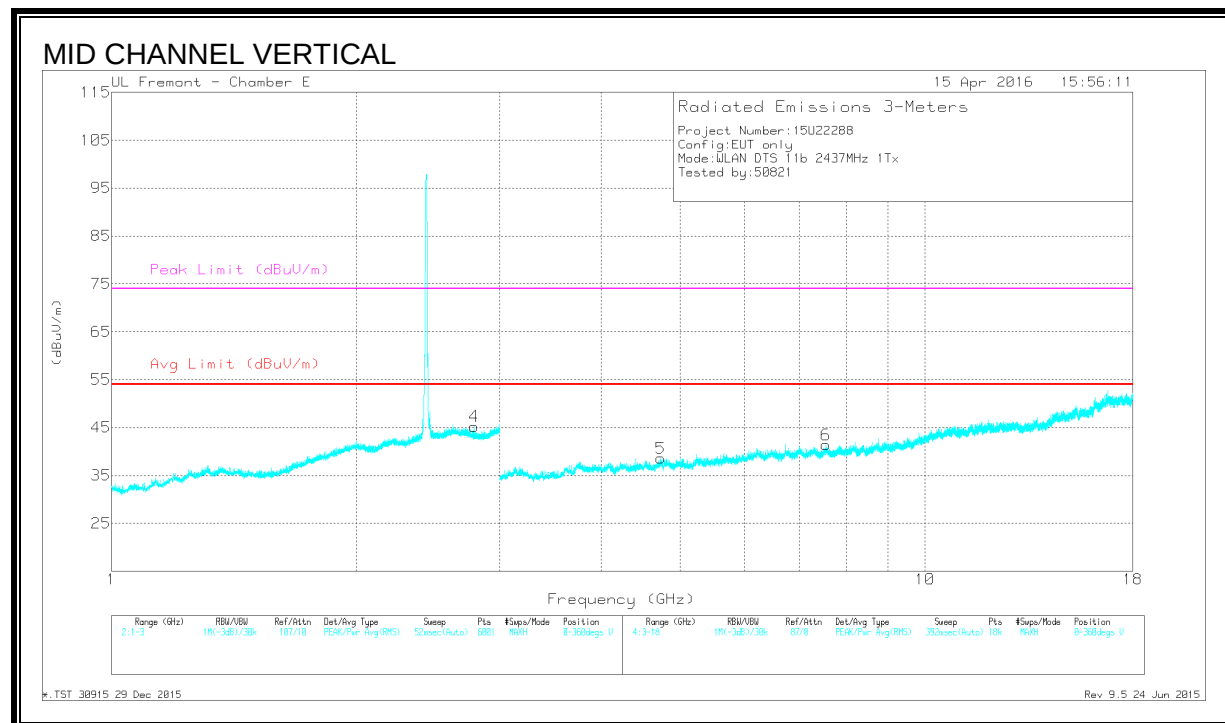
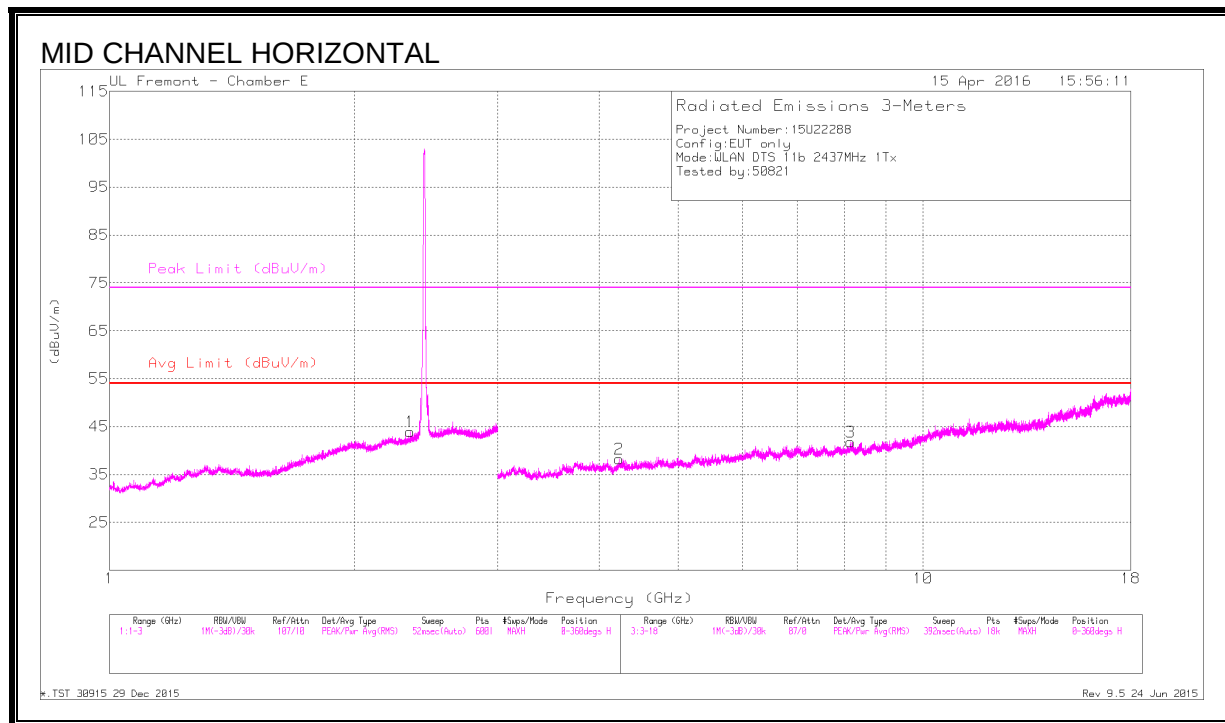
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.715	38.6	PK2	32.6	-19.7	51.5	-	-	74	-22.5	211	112	V
	* 2.713	26.28	MAv1	32.6	-19.7	39.18	54	-14.82	-	-	211	112	V
1	* 3.906	40.9	PK2	33.3	-30.2	44	-	-	74	-30	311	134	H
	* 3.909	29.51	MAv1	33.3	-30.2	32.61	54	-21.39	-	-	311	134	H
2	* 4.779	41.51	PK2	34	-29.3	46.21	-	-	74	-27.79	288	349	H
	* 4.782	29.72	MAv1	34	-29.4	34.32	54	-19.68	-	-	288	349	H
3	* 8.197	38.76	PK2	35.8	-26.3	48.26	-	-	74	-25.74	36	131	H
	* 8.196	26.93	MAv1	35.8	-26.3	36.43	54	-17.57	-	-	36	131	H
5	* 4.228	40.35	PK2	33.3	-29.1	44.55	-	-	74	-29.45	31	227	V
	* 4.227	28.85	MAv1	33.3	-29.1	33.05	54	-20.95	-	-	31	227	V
6	* 8.393	38.96	PK2	35.7	-25.4	49.26	-	-	74	-24.74	329	220	V
	* 8.395	26.73	MAv1	35.7	-25.4	37.03	54	-16.97	-	-	329	220	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, 6



DATA

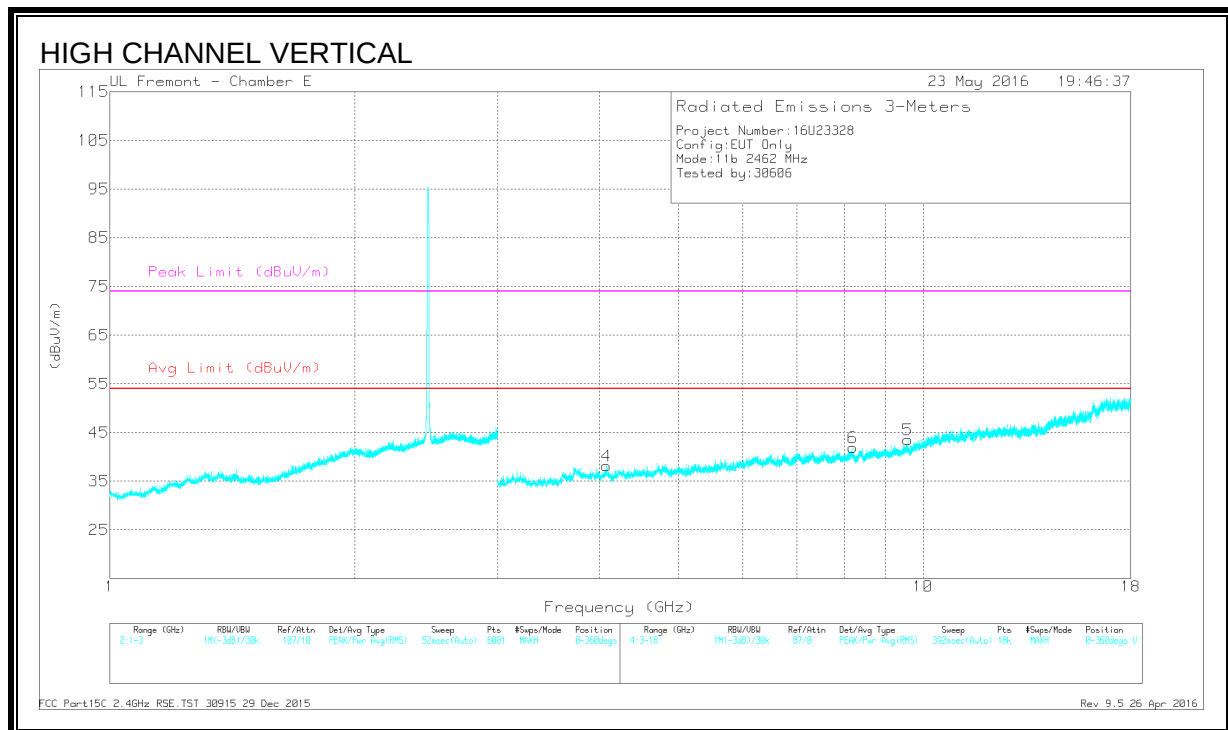
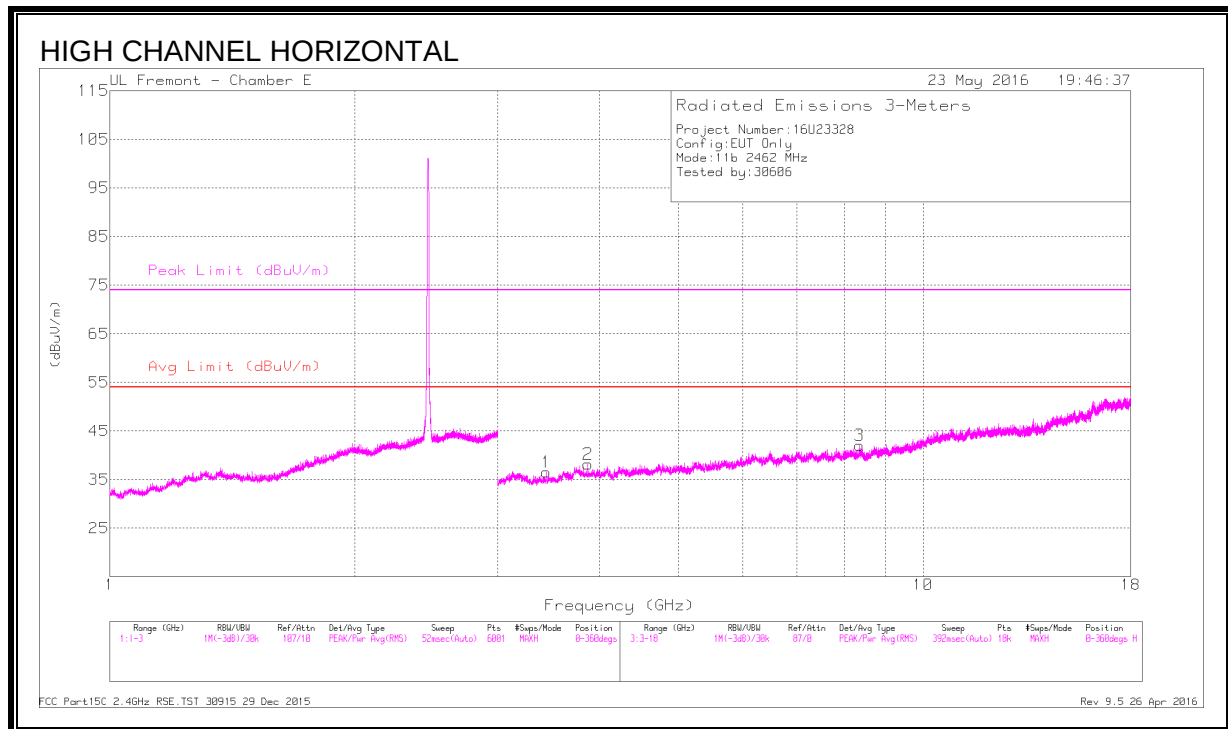
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.343	38.16	PK2	31.8	-20.2	49.76	-	-	74	-24.24	290	303	H
	* 2.345	26.01	MAv1	31.8	-20.1	37.71	54	-16.29	-	-	290	303	H
4	* 2.788	38.35	PK2	32.5	-20	50.85	-	-	74	-23.15	43	302	V
	* 2.789	26.27	MAv1	32.4	-20	38.67	54	-15.33	-	-	43	302	V
2	* 4.231	40.71	PK2	33.3	-29	45.01	-	-	74	-28.99	143	180	H
	* 4.232	29.05	MAv1	33.3	-29	33.35	54	-20.65	-	-	143	180	H
3	* 8.143	37.6	PK2	35.7	-25.5	47.8	-	-	74	-26.2	339	137	H
	* 8.141	26.38	MAv1	35.7	-25.4	36.68	54	-17.32	-	-	339	137	H
5	* 4.729	41.03	PK2	34	-29	46.03	-	-	74	-27.97	217	218	V
	* 4.73	29.36	MAv1	34	-29	34.36	54	-19.64	-	-	217	218	V
6	* 7.557	37.43	PK2	35.6	-25.9	47.13	-	-	74	-26.87	28	181	V
	* 7.554	26.34	MAv1	35.6	-26	35.94	54	-18.06	-	-	28	181	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, 11



DATA

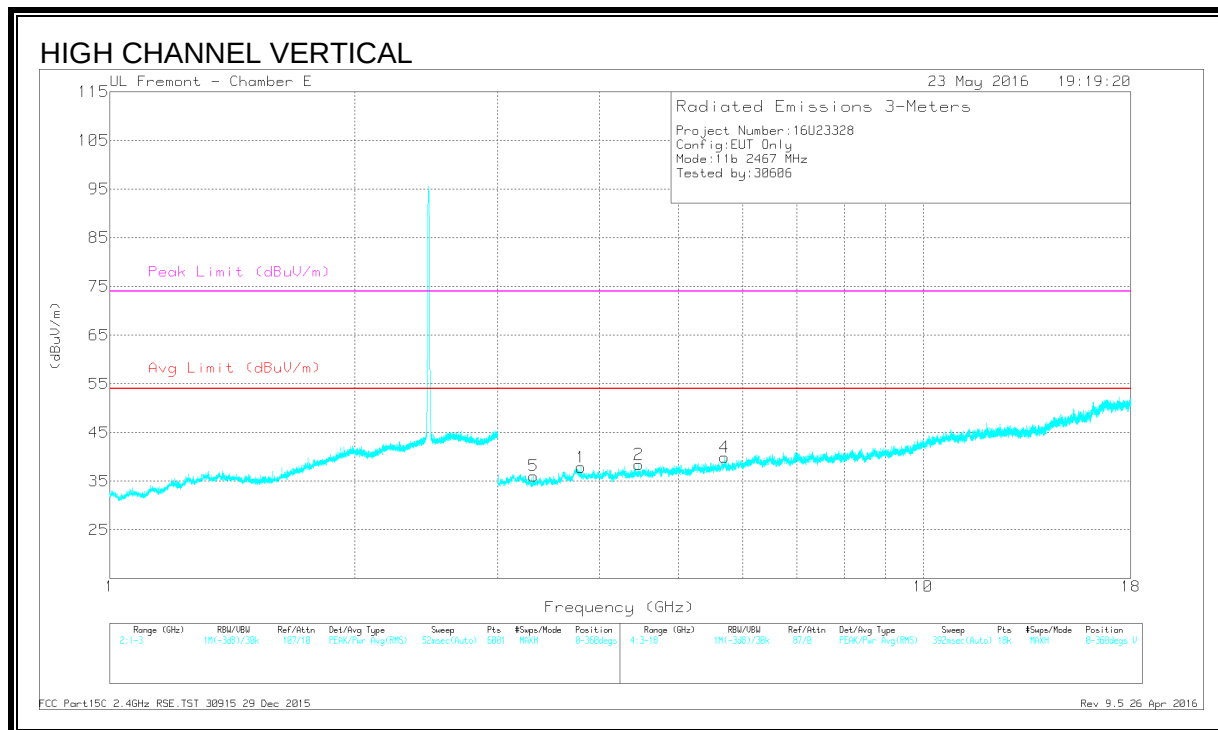
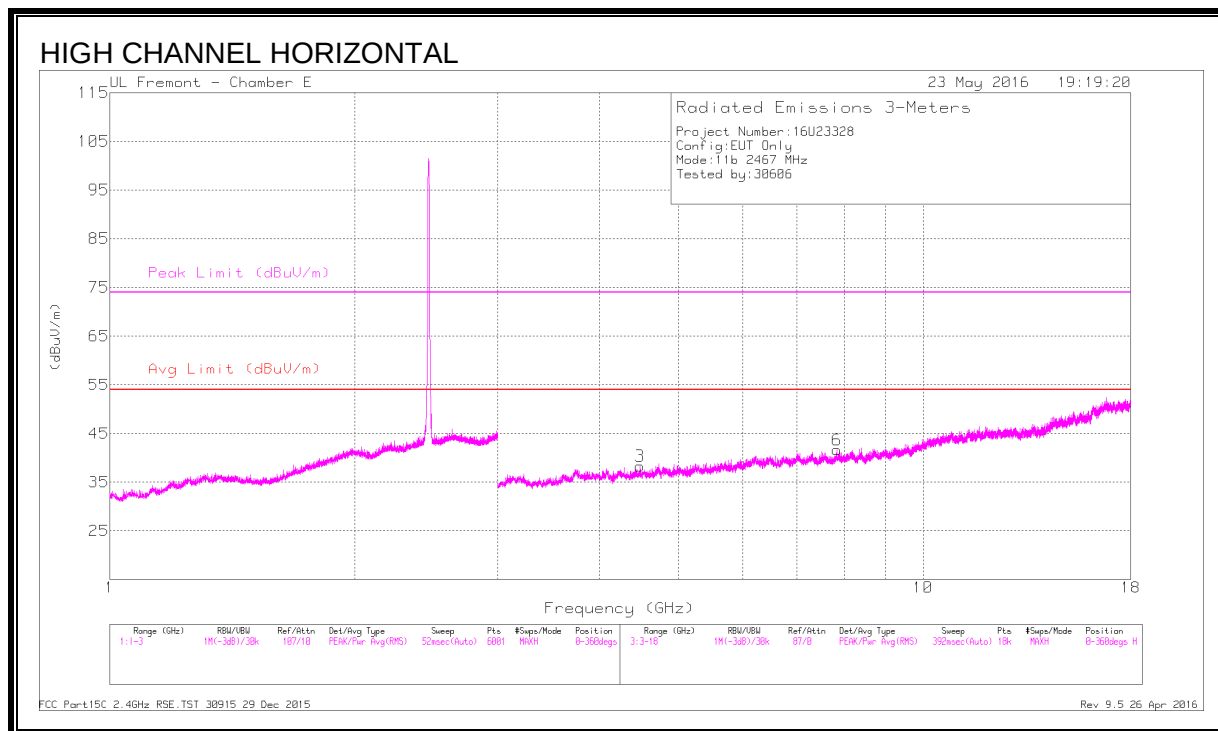
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.871	42.44	PK2	33.3	-30.8	44.94	-	-	74	-29.06	290	200	H
	* 3.872	30.91	MAv1	33.3	-30.8	33.41	54	-20.59	-	-	290	200	H
3	* 8.348	38.8	PK2	35.7	-26.2	48.3	-	-	74	-25.7	306	200	H
	* 8.347	27.78	MAv1	35.7	-26.2	37.28	54	-16.72	-	-	306	200	H
4	* 4.079	41.38	PK2	33.3	-30.8	43.88	-	-	74	-30.12	315	101	V
	* 4.08	30.61	MAv1	33.3	-30.8	33.11	54	-20.89	-	-	315	101	V
6	* 8.193	37.8	PK2	35.8	-26.3	47.3	-	-	74	-26.7	307	101	V
	* 8.194	27.69	MAv1	35.8	-26.3	37.19	54	-16.81	-	-	307	101	V
1	3.443	39.78	PK2	32.9	-30.5	42.18	-	-	-	-	222	200	H
5	9.58	37.2	PK2	36.5	-24.3	49.4	-	-	-	-	224	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 HIGH CHANNEL, 12



DATA

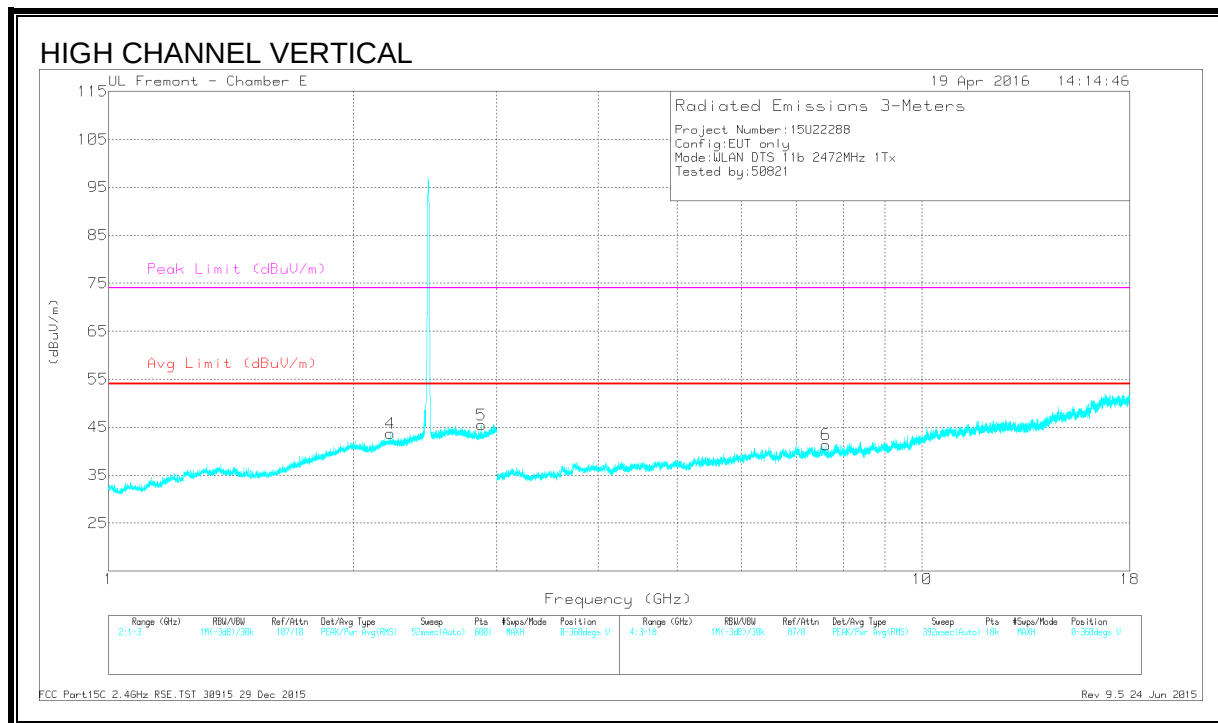
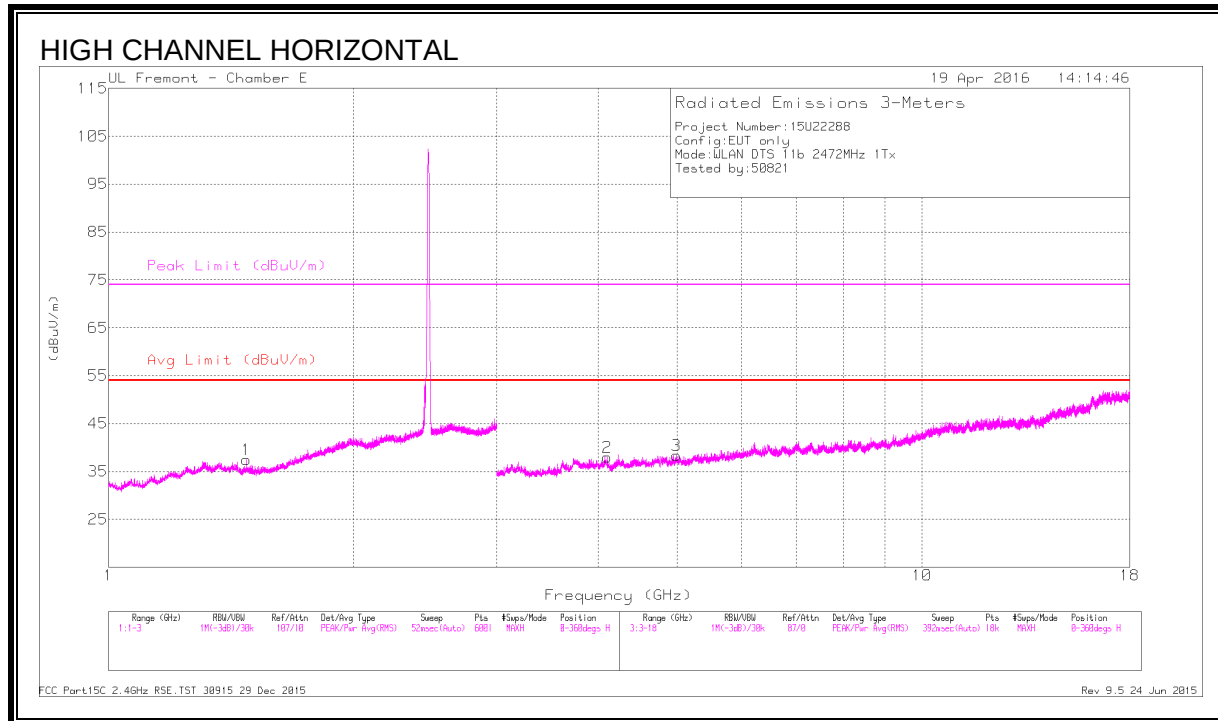
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.796	41.25	PK2	33.1	-30.8	43.55	-	-	74	-30.45	328	101	V
	* 3.799	30.57	MAv1	33.1	-30.8	32.87	54	-21.13	-	-	328	101	V
5	3.32	40.97	PK2	32.6	-30.9	42.67	-	-	-	-	319	200	V
2	4.47	40.86	PK2	33.7	-30	44.56	-	-	-	-	298	200	V
3	4.49	40.15	PK2	33.7	-29.9	43.95	-	-	-	-	288	100	H
4	5.702	39.84	PK2	35	-29.1	45.74	-	-	-	-	282	200	V
6	7.837	37.24	PK2	35.7	-25.8	47.14	-	-	-	-	272	200	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, 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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	* 1.477	37.05	PK2	28	-21.5	43.55	-	-	74	-30.45	315	341	H
	* 1.477	24.66	MAv1	28	-21.5	31.16	54	-22.84	-	-	315	341	H
4	* 2.219	37.91	PK2	31.8	-20	49.71	-	-	74	-24.29	146	345	V
	* 2.217	25.51	MAv1	31.8	-20	37.31	54	-16.69	-	-	146	345	V
5	* 2.872	38.57	PK2	32	-19.7	50.87	-	-	74	-23.13	300	164	V
	* 2.873	25.92	MAv1	32	-19.6	38.32	54	-15.68	-	-	300	164	V
2	* 4.106	41	PK2	33.4	-30.8	43.6	-	-	74	-30.4	304	371	H
	* 4.104	29.55	MAv1	33.4	-30.8	32.15	54	-21.85	-	-	304	371	H
3	* 4.99	42.1	PK2	33.9	-30.1	45.9	-	-	74	-28.1	238	203	H
	* 4.992	30.08	MAv1	33.9	-30.1	33.88	54	-20.12	-	-	238	203	H
6	* 7.616	37.73	PK2	35.7	-26.5	46.93	-	-	74	-27.07	173	359	V
	* 7.616	26.27	MAv1	35.7	-26.5	35.47	54	-18.53	-	-	173	359	V

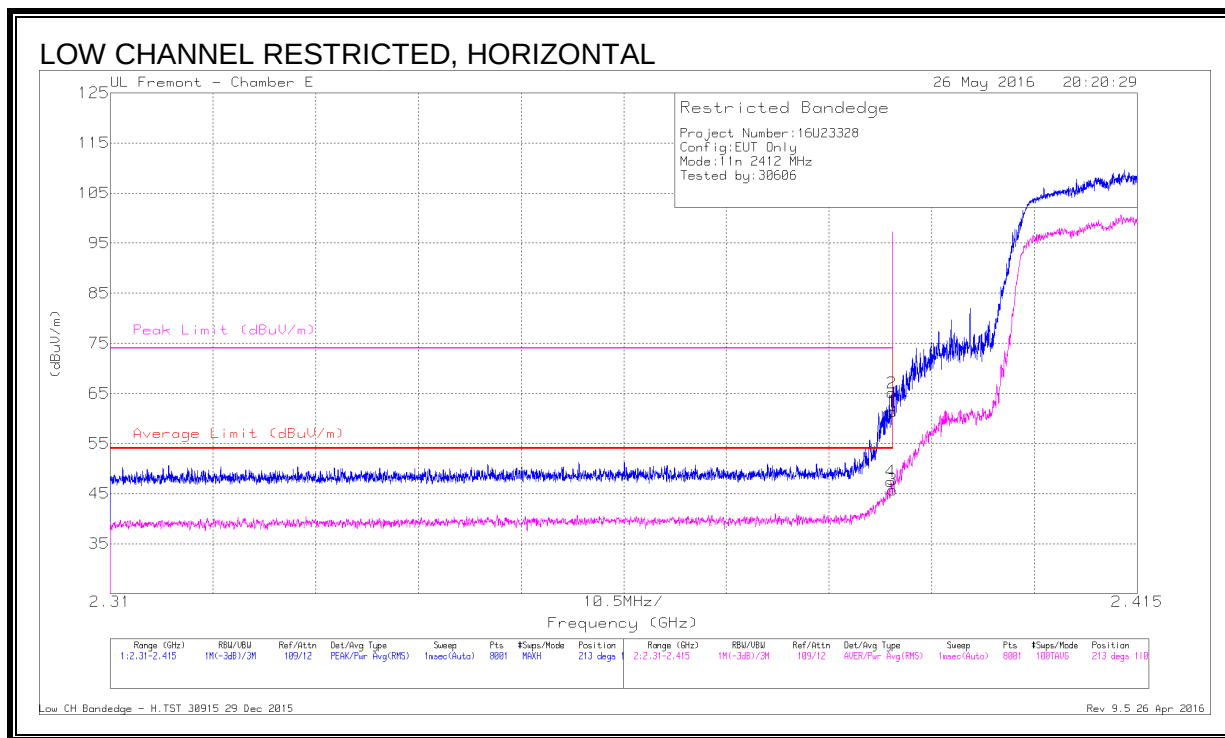
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

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

RESTRICTED BANDEDGE (LOW CHANNEL, 1)



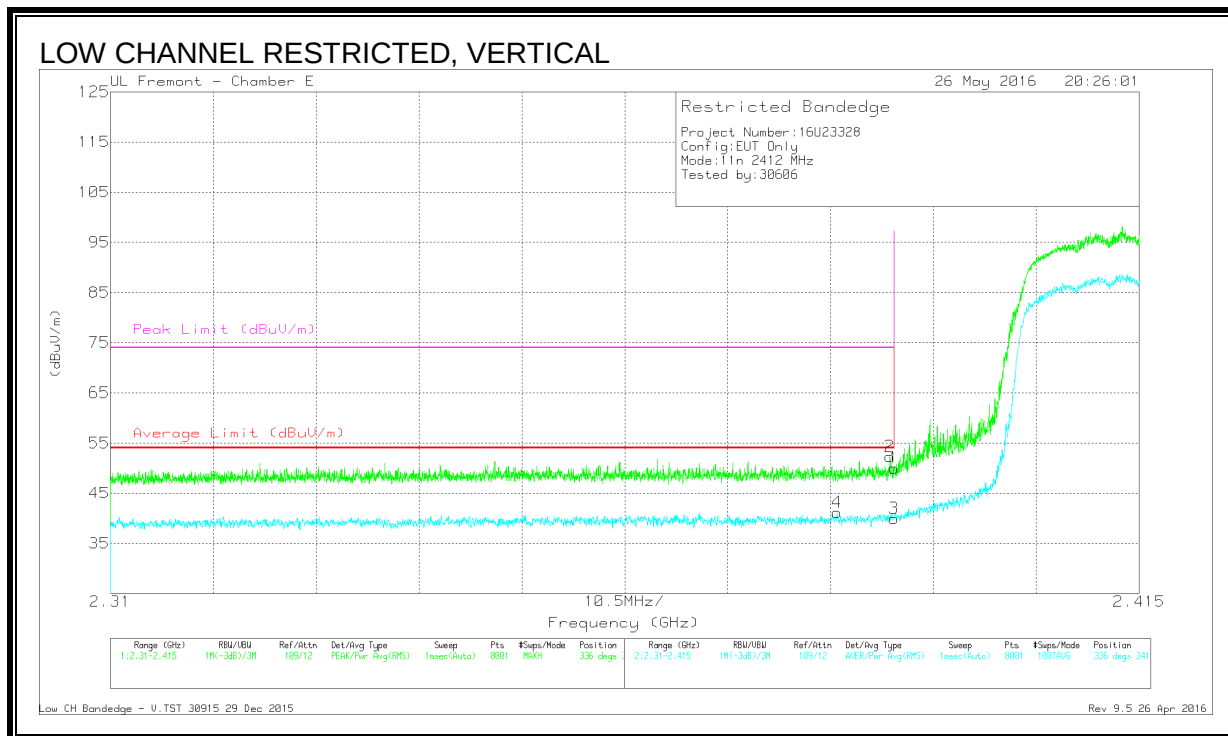
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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	49.16	Pk	32.1	-19.9	61.36	-	-	74	-12.64	213	110	H
2	* 2.39	52.88	Pk	32.1	-19.9	65.08	-	-	74	-8.92	213	110	H
3	* 2.39	33.54	RMS	32.1	-19.9	45.74	54	-8.26	-	-	213	110	H
4	* 2.39	35.22	RMS	32.1	-19.9	47.42	54	-6.58	-	-	213	110	H

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

Pk - Peak detector

RMS - RMS detection



DATA

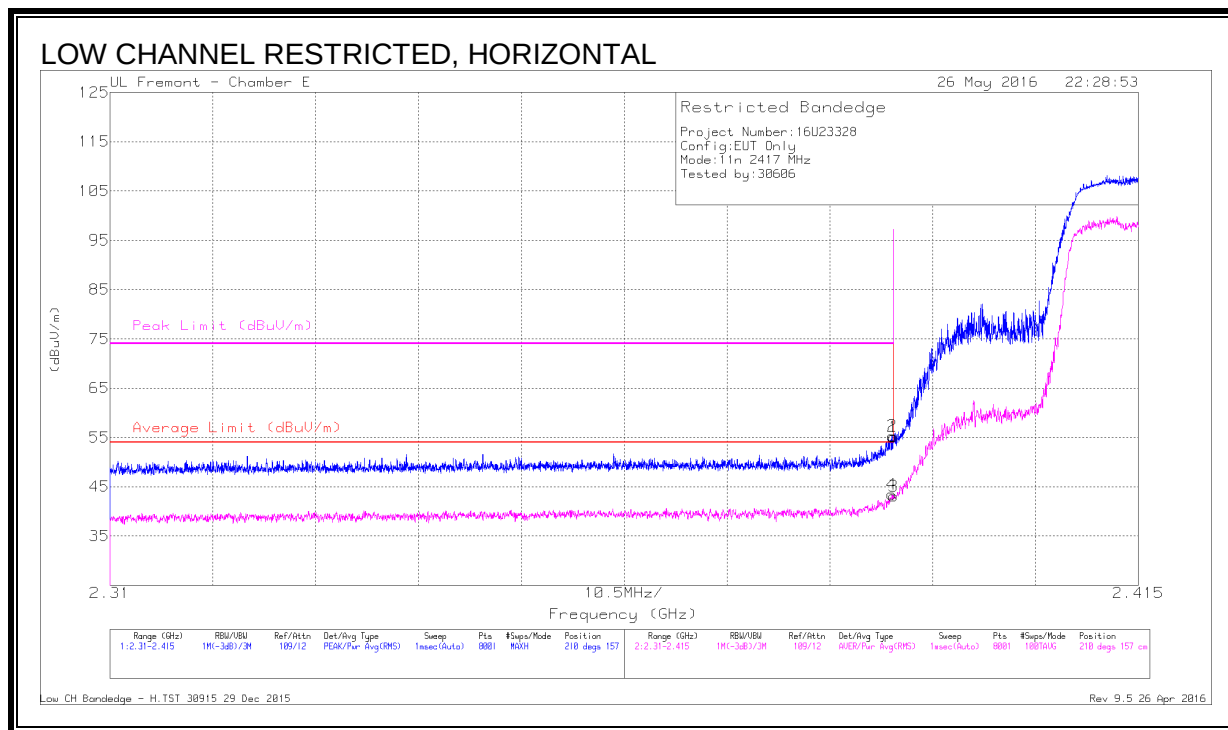
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.384	29	RMS	32.1	-19.9	41.2	54	-12.8	-	-	336	341	V
1	* 2.39	37.82	Pk	32.1	-19.9	50.02	-	-	74	-23.98	336	341	V
2	* 2.39	40.13	Pk	32.1	-19.9	52.33	-	-	74	-21.67	336	341	V
3	* 2.39	27.79	RMS	32.1	-19.9	39.99	54	-14.01	-	-	336	341	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEGE (LOW CHANNEL, 2)



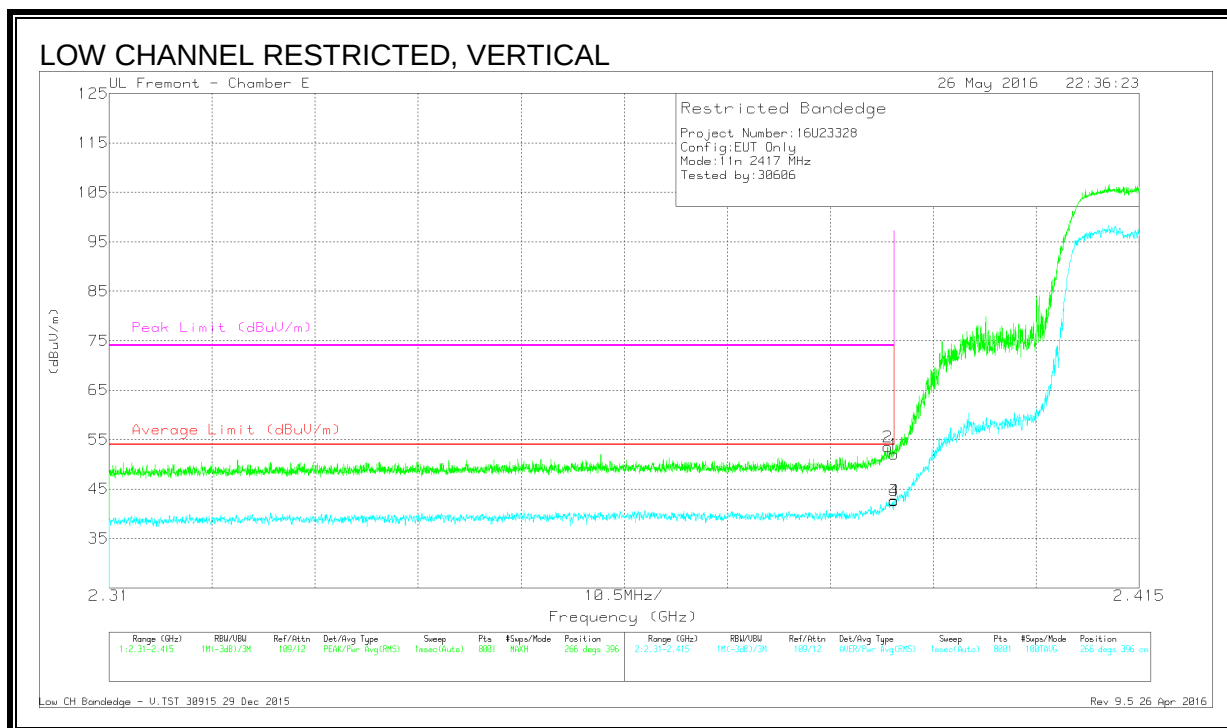
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/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	* 2.39	42.97	Pk	32.1	-19.9	55.17	-	-	74	-18.83	210	157	H
2	* 2.39	43.12	Pk	32.1	-19.9	55.32	-	-	74	-18.68	210	157	H
3	* 2.39	30.91	RMS	32.1	-19.9	43.11	54	-10.89	-	-	210	157	H
4	* 2.39	31.26	RMS	32.1	-19.9	43.46	54	-10.54	-	-	210	157	H

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

Pk - Peak detector

RMS - RMS detection



DATA

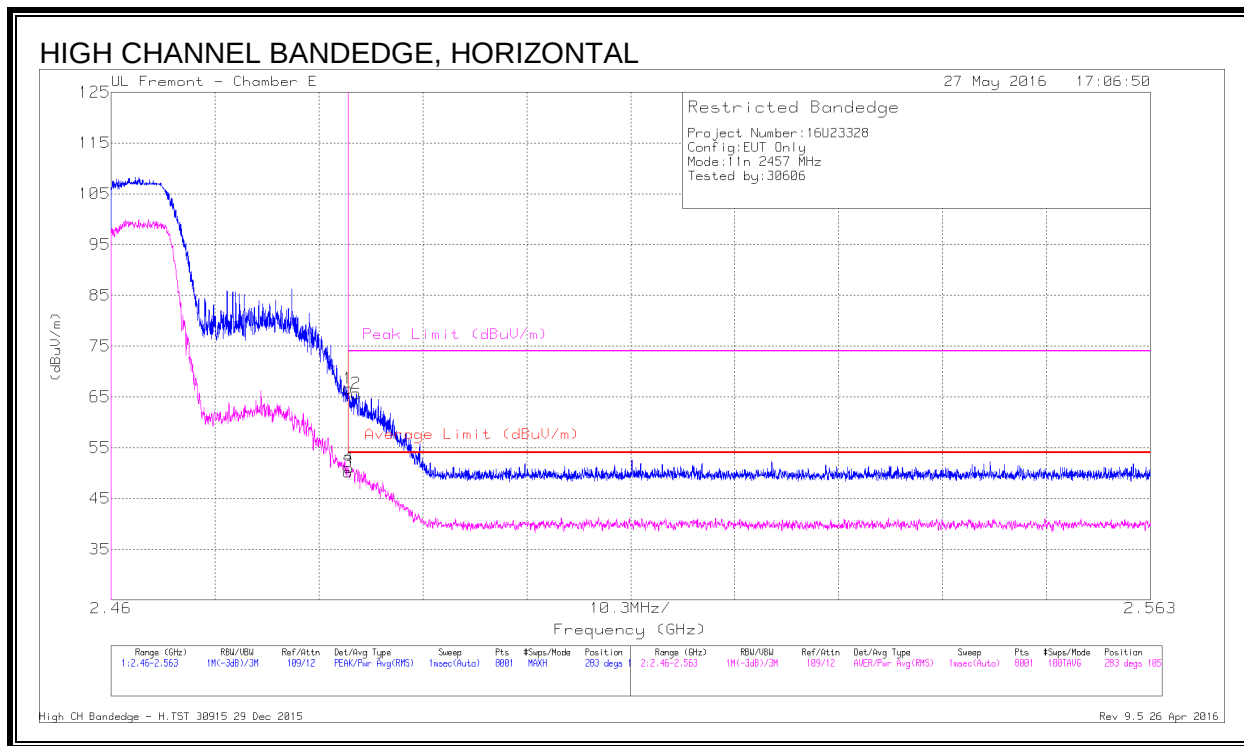
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	41.28	Pk	32.1	-19.9	53.48	-	-	74	-20.52	266	396	V
1	* 2.39	39.83	Pk	32.1	-19.9	52.03	-	-	74	-21.97	266	396	V
3	* 2.39	30.55	RMS	32.1	-19.9	42.75	54	-11.25	-	-	266	396	V
4	* 2.39	30.39	RMS	32.1	-19.9	42.59	54	-11.41	-	-	266	396	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 10)



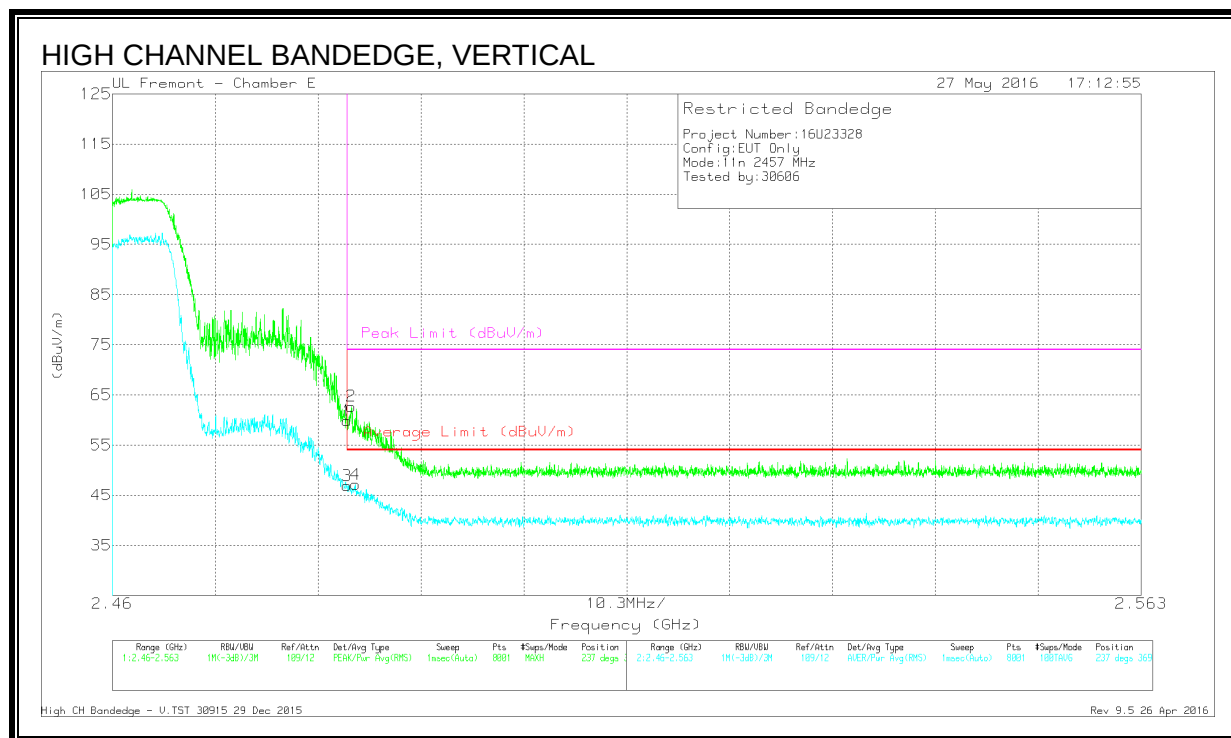
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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	54.41	Pk	32.3	-20	66.71	-	-	74	-7.29	283	105	H
2	* 2.484	53.38	Pk	32.3	-20	65.68	-	-	74	-8.32	283	105	H
3	* 2.484	37.96	RMS	32.3	-20	50.26	54	-3.74	-	-	283	105	H
4	* 2.484	38.75	RMS	32.3	-20	51.05	54	-2.95	-	-	283	105	H

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

Pk - Peak detector

RMS - RMS detection



DATA

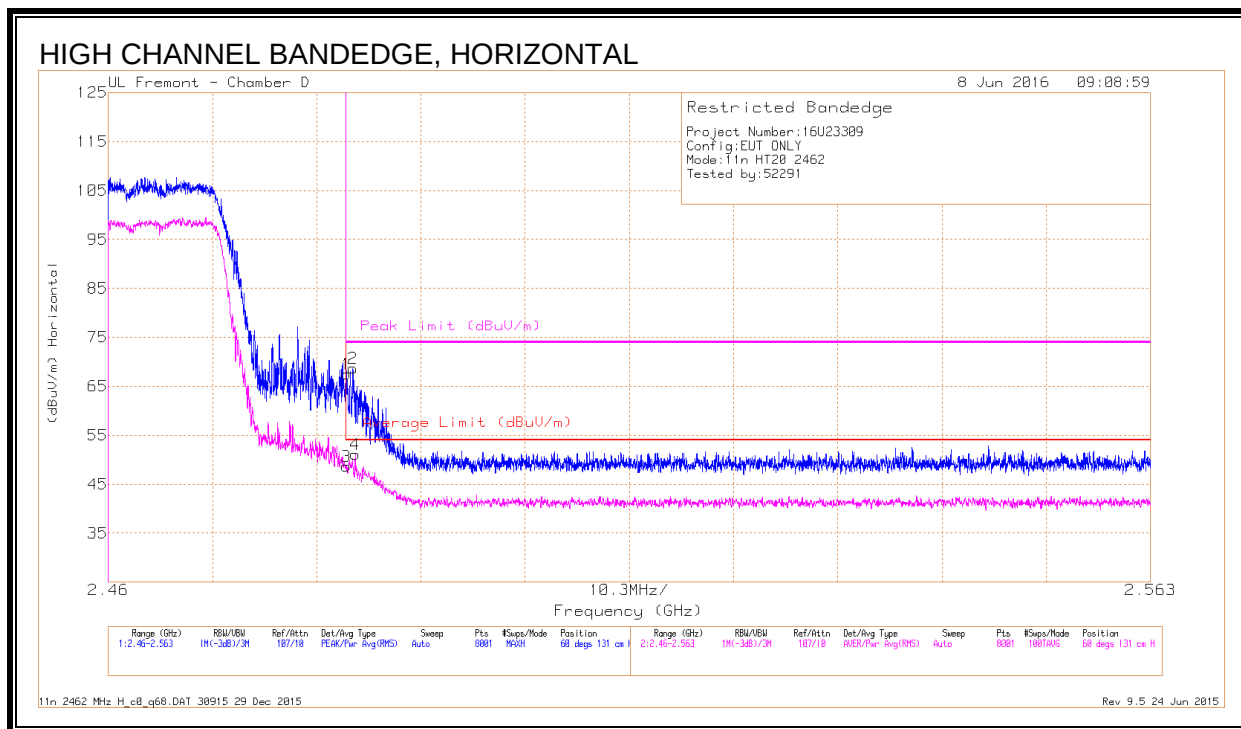
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.57	Pk	32.3	-20	59.87	-	-	74	-14.13	237	369	V
2	* 2.484	50.43	Pk	32.3	-20	62.73	-	-	74	-11.27	237	369	V
3	* 2.484	34.6	RMS	32.3	-20	46.9	54	-7.1	-	-	237	369	V
4	* 2.484	34.82	RMS	32.3	-20	47.12	54	-6.88	-	-	237	369	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 11)



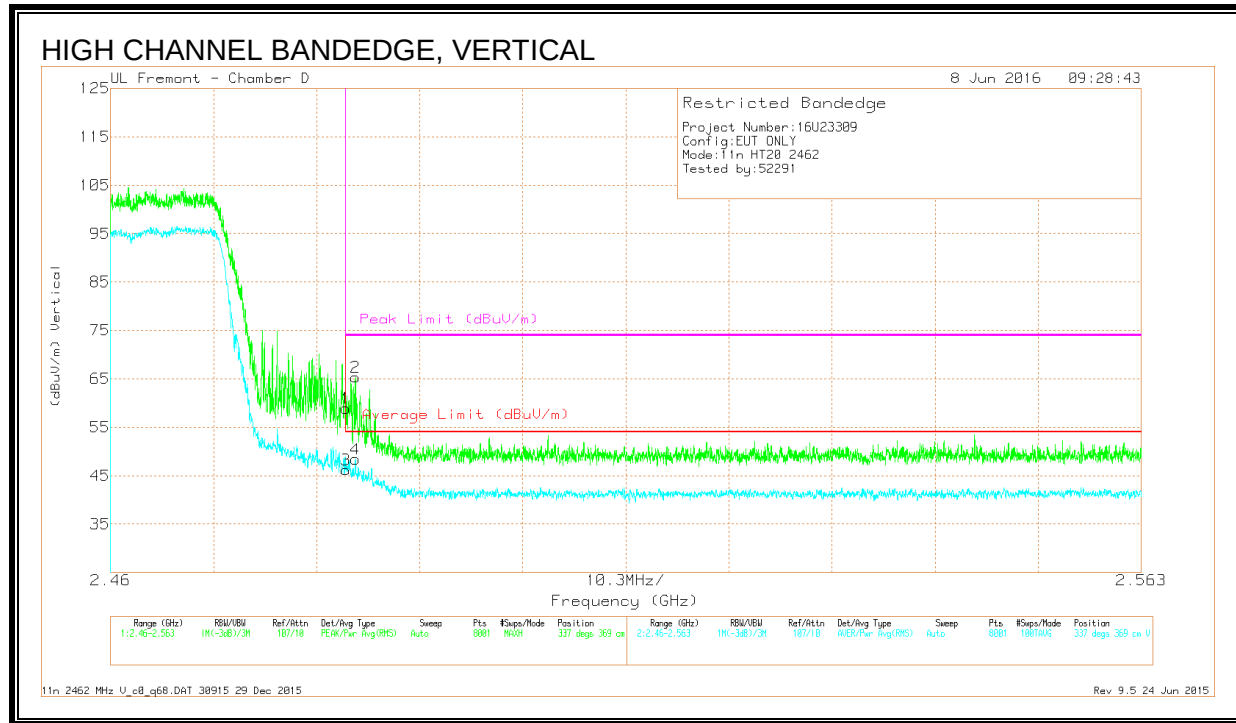
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Filt/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.71	Pk	32.3	-20.5	67.51	-	-	74	-6.49	60	131	H
2	* 2.484	56.9	Pk	32.3	-20.5	68.7	-	-	74	-5.3	60	131	H
3	* 2.484	36.86	RMS	32.3	-20.5	48.66	54	-5.34	-	-	60	131	H
4	* 2.484	39.31	RMS	32.3	-20.5	51.11	54	-2.89	-	-	60	131	H

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

Pk - Peak detector

RMS - RMS detection



DATA

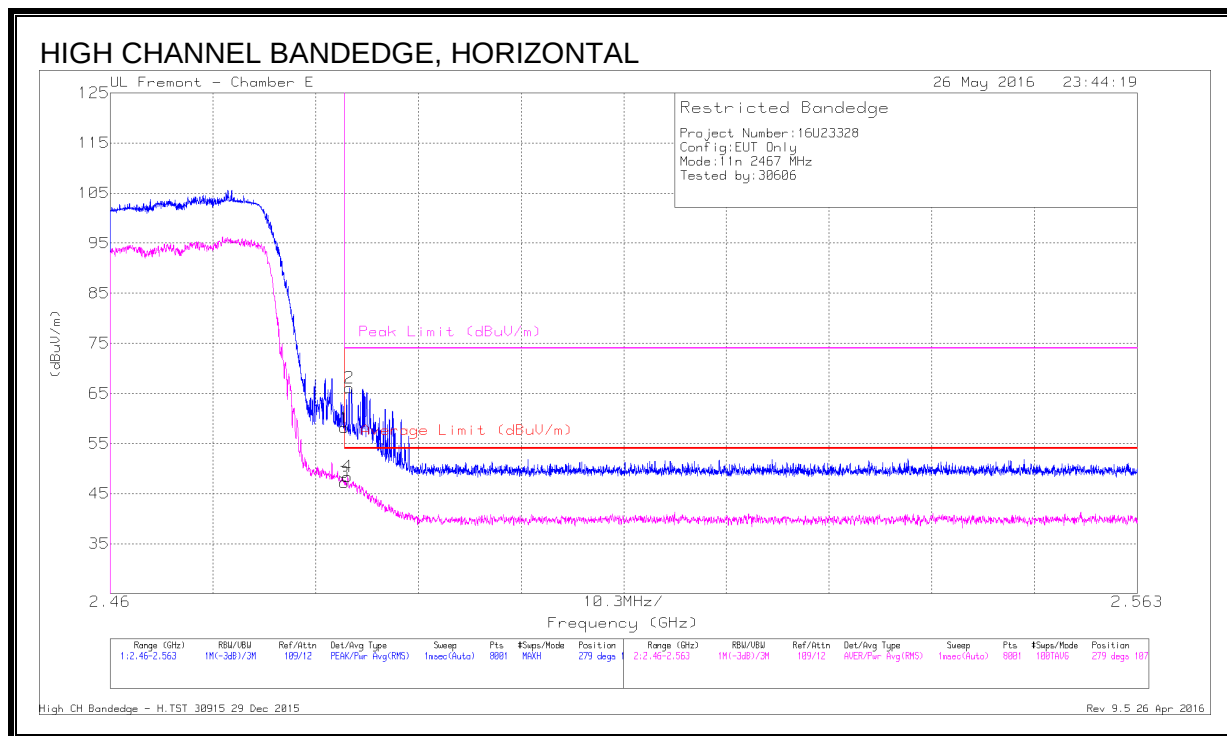
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.11	Pk	32.3	-20.5	58.91	-	-	74	-15.09	337	369	V
2	* 2.484	53.55	Pk	32.3	-20.5	65.35	-	-	74	-8.65	337	369	V
3	* 2.484	34.41	RMS	32.3	-20.5	46.21	54	-7.79	-	-	337	369	V
4	* 2.484	36.61	RMS	32.3	-20.5	48.41	54	-5.59	-	-	337	369	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 12)



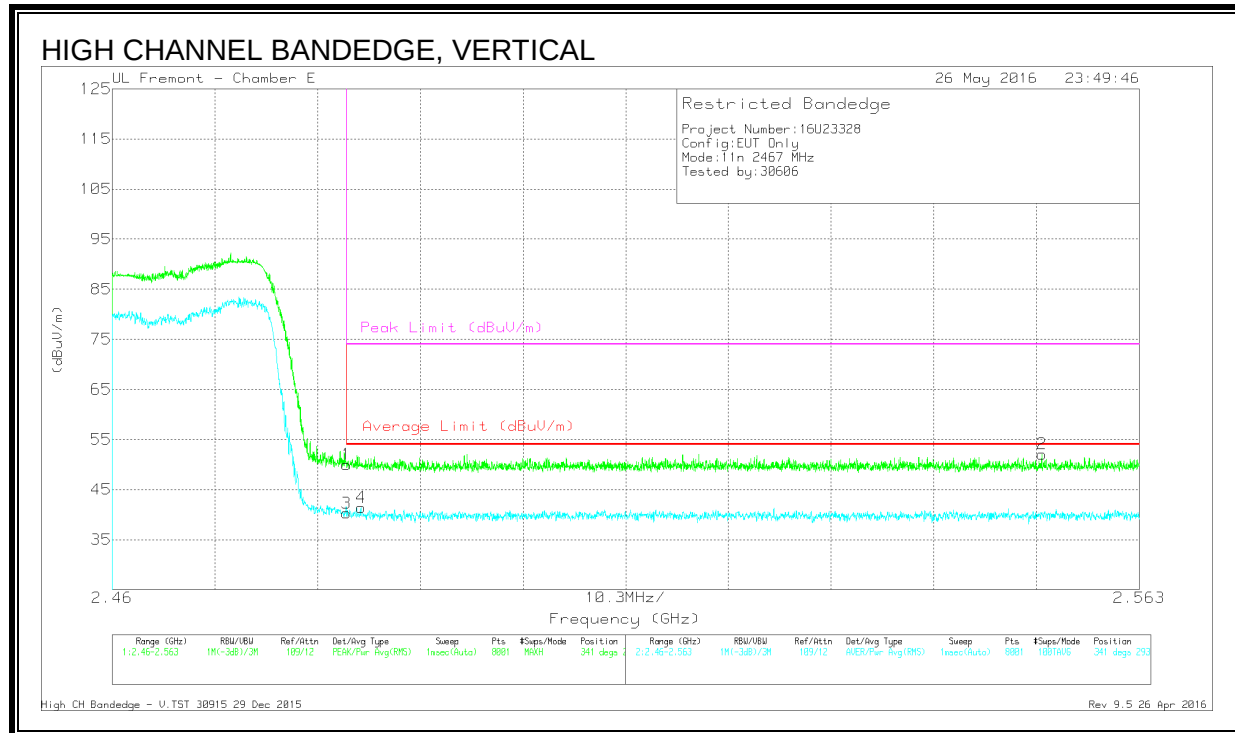
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.82	Pk	32.3	-20	58.12	-	-	74	-15.88	279	107	H
2	* 2.484	53.82	Pk	32.3	-20	66.12	-	-	74	-7.88	279	107	H
3	* 2.484	34.93	RMS	32.3	-20	47.23	54	-6.77	-	-	279	107	H
4	* 2.484	36.12	RMS	32.3	-20	48.42	54	-5.58	-	-	279	107	H

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

Pk - Peak detector

RMS - RMS detection



DATA

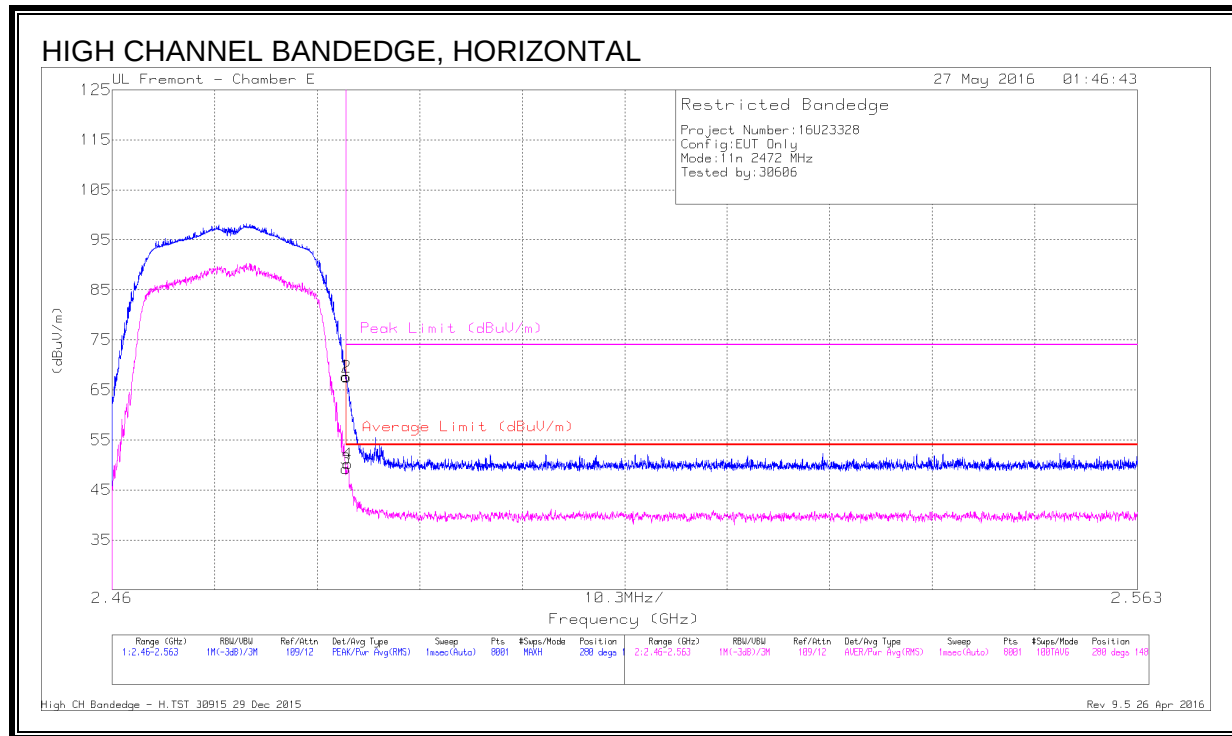
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	37.72	Pk	32.3	-20	50.02	-	-	74	-23.98	341	293	V
3	* 2.484	27.99	RMS	32.3	-20	40.29	54	-13.71	-	-	341	293	V
4	* 2.485	29.24	RMS	32.3	-20.1	41.44	54	-12.56	-	-	341	293	V
2	2.553	39.9	Pk	32.4	-20.2	52.1	-	-	74	-21.9	341	293	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 13)



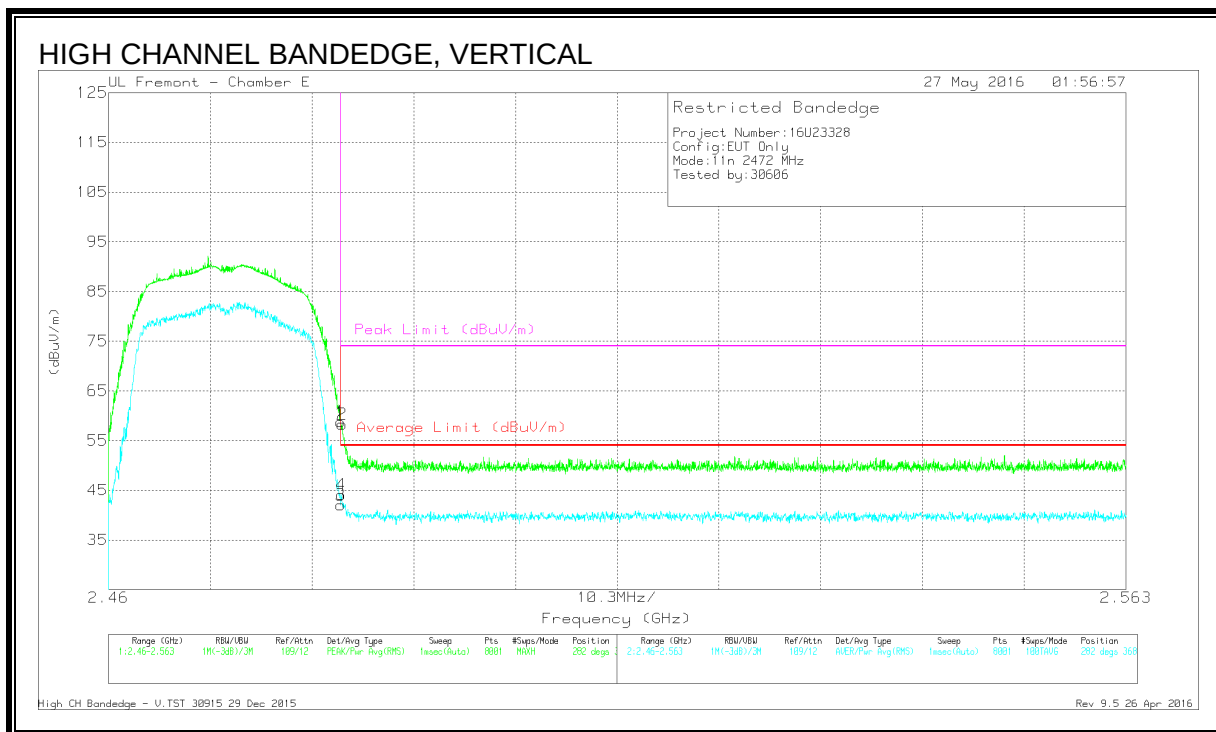
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1711 (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	55.44	Pk	32.3	-20	67.74	-	-	74	-6.26	280	148	H
2	* 2.484	55.28	Pk	32.3	-20	67.58	-	-	74	-6.42	280	148	H
3	* 2.484	36.9	RMS	32.3	-20	49.2	54	-4.8	-	-	280	148	H
4	* 2.484	37.91	RMS	32.3	-20	50.21	54	-3.79	-	-	280	148	H

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

Pk - Peak detector

RMS - RMS detection



DATA

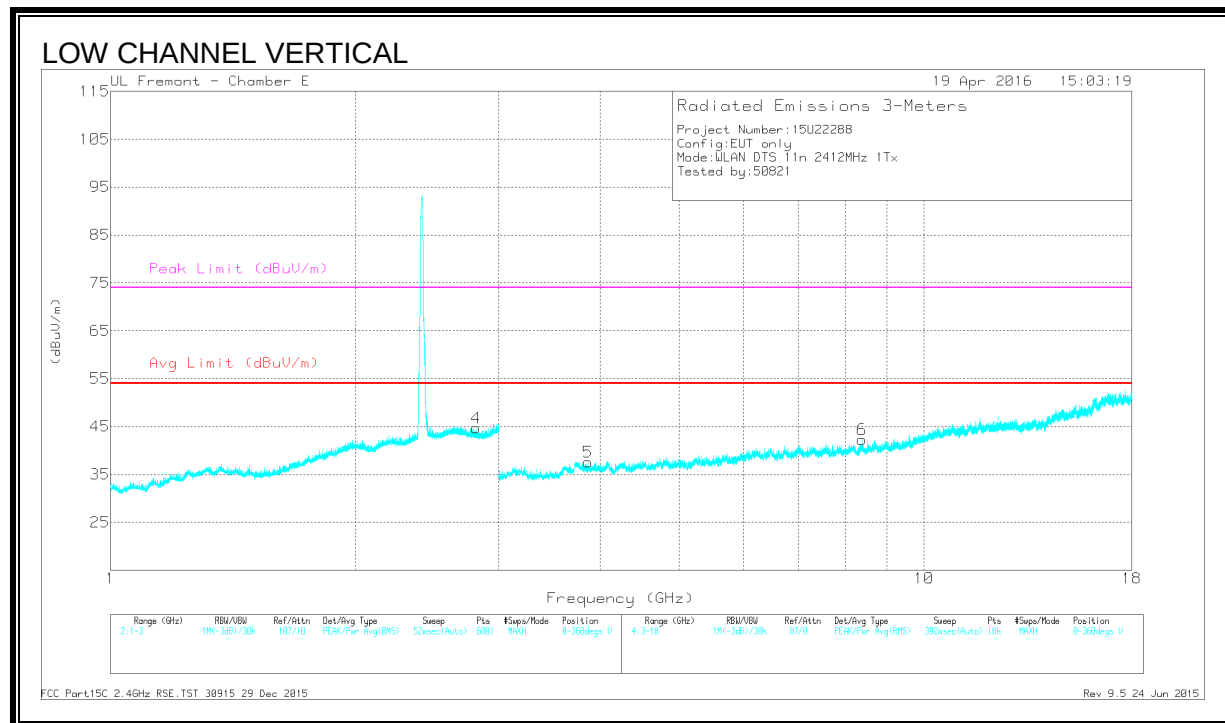
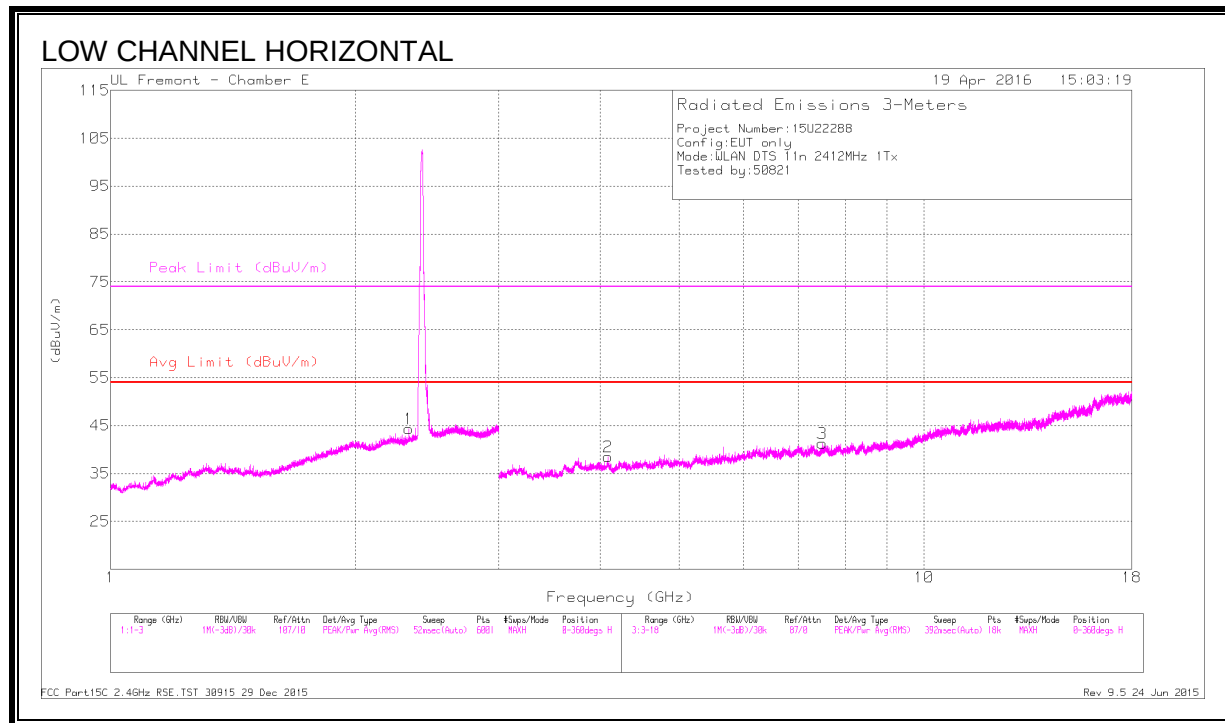
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.49	Pk	32.3	-20	58.79	-	-	74	-15.21	282	368	V
2	* 2.484	46.02	Pk	32.3	-20	58.32	-	-	74	-15.68	282	368	V
3	* 2.484	29.75	RMS	32.3	-20	42.05	54	-11.95	-	-	282	368	V
4	* 2.484	31.81	RMS	32.3	-20	44.11	54	-9.89	-	-	282	368	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, 1



DATA

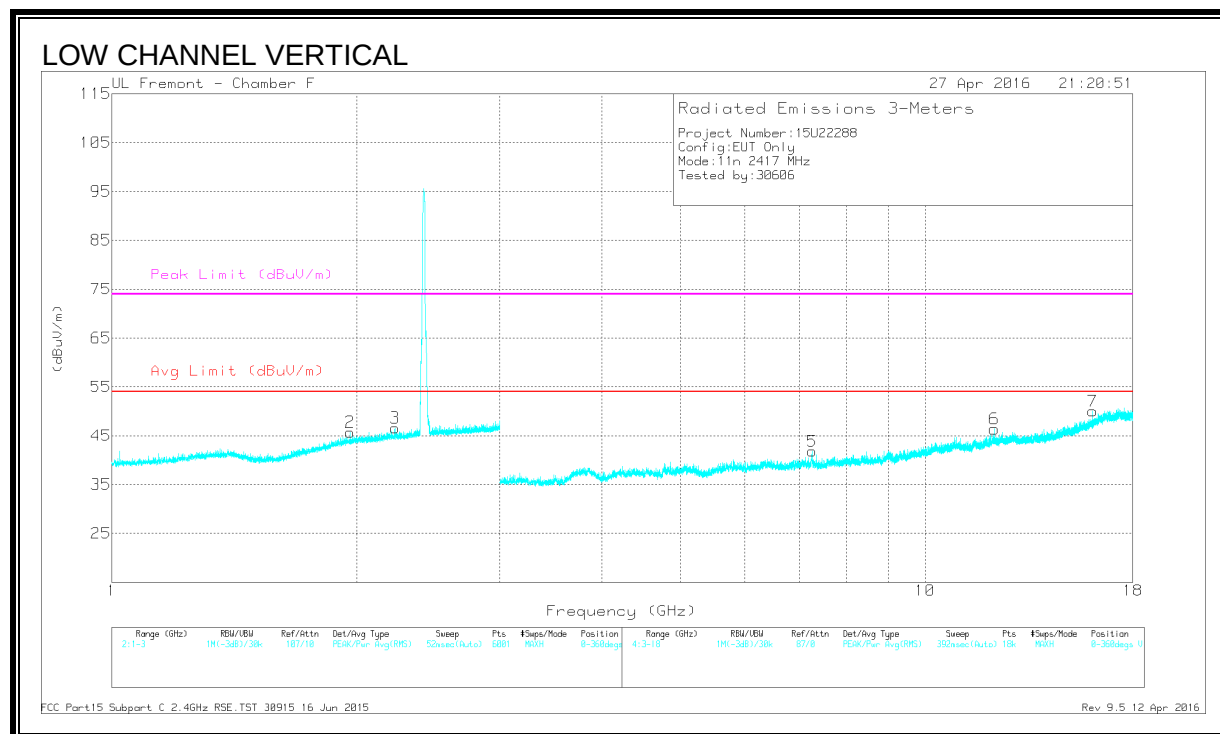
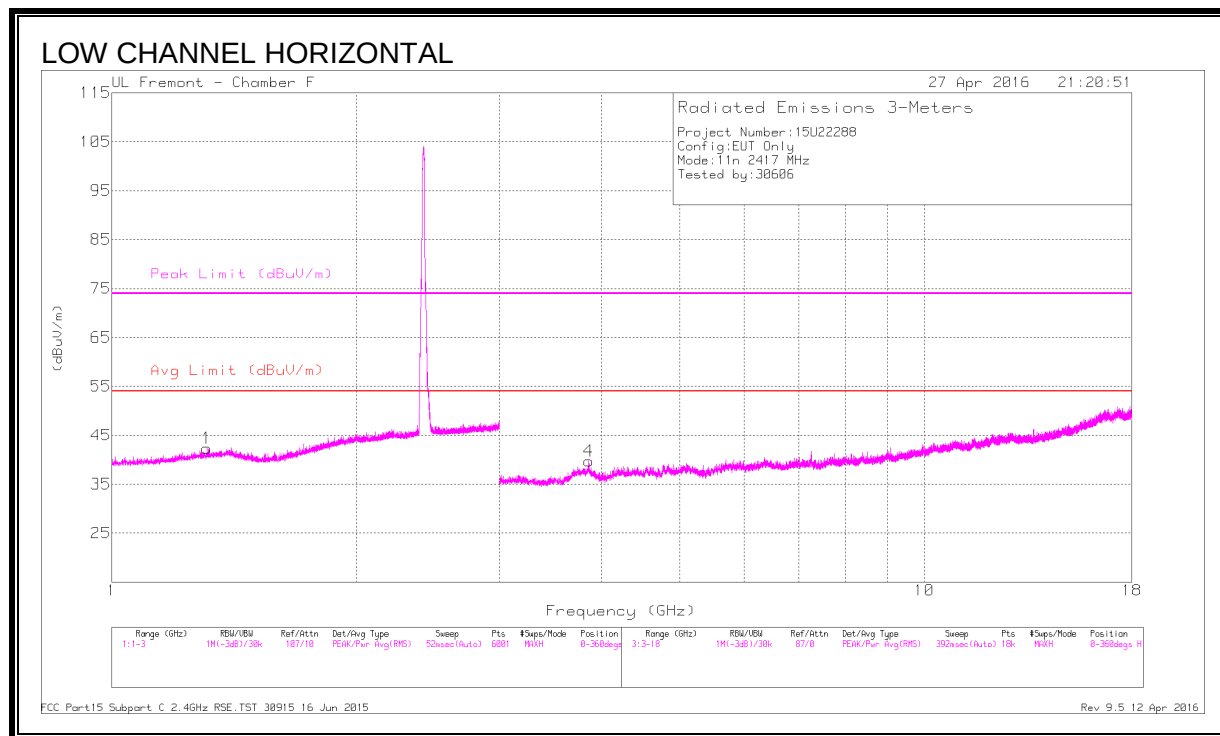
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.326	37.97	PK2	31.6	-20.1	49.47	-	-	74	-24.53	1	273	H
	* 2.328	25.85	MAv1	31.6	-20.1	37.35	54	-16.65	-	-	1	273	H
4	* 2.815	38	PK2	32.4	-20	50.4	-	-	74	-23.6	98	383	V
	* 2.814	26.07	MAv1	32.4	-20	38.47	54	-15.53	-	-	98	383	V
2	* 4.086	41.81	PK2	33.3	-30.8	44.31	-	-	74	-29.69	80	380	H
	* 4.085	30.18	MAv1	33.3	-30.8	32.68	54	-21.32	-	-	80	380	H
3	* 7.492	38.72	PK2	35.5	-27.2	47.02	-	-	74	-26.98	175	298	H
	* 7.493	27.29	MAv1	35.5	-27.2	35.59	54	-18.41	-	-	175	298	H
5	* 3.864	43.38	PK2	33.2	-31	45.58	-	-	74	-28.42	204	213	V
	* 3.866	30.88	MAv1	33.3	-30.9	33.28	54	-20.72	-	-	204	213	V
6	* 8.391	38.59	PK2	35.7	-25.4	48.89	-	-	74	-25.11	353	218	V
	* 8.394	26.85	MAv1	35.7	-25.4	37.15	54	-16.85	-	-	353	218	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, 2



DATA

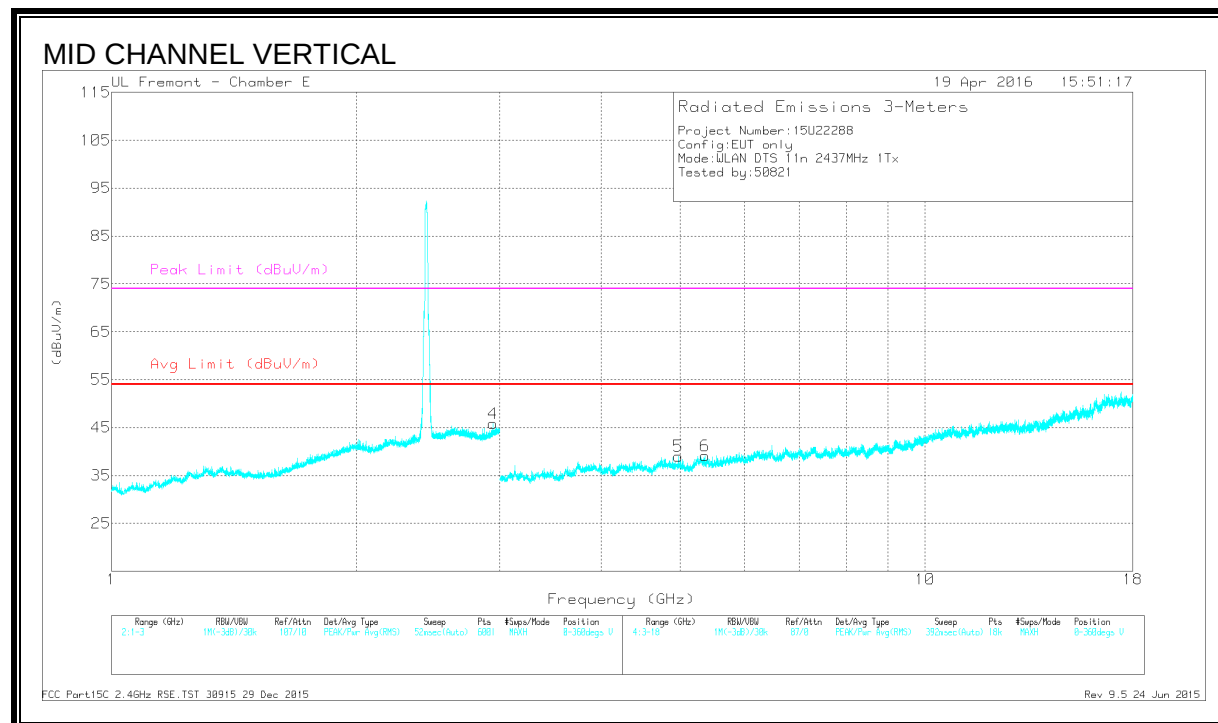
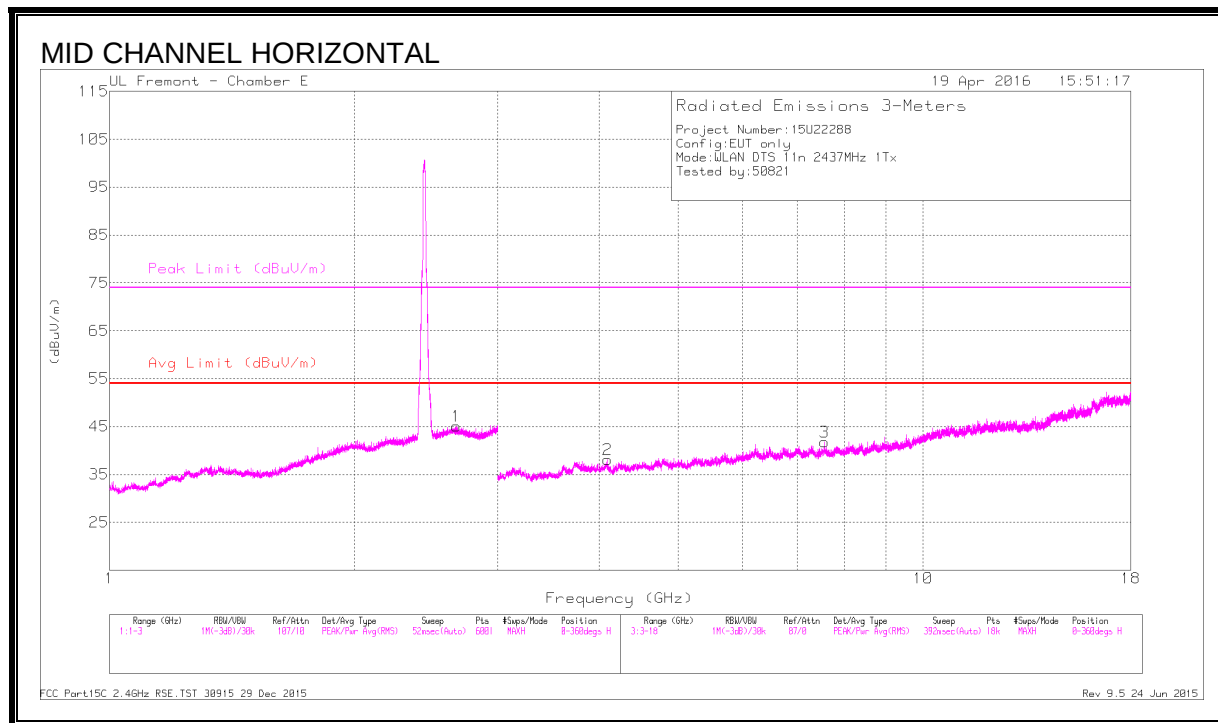
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.311	41.89	PK2	29	-22.2	48.69	-	-	74	-25.31	226	372	H
	* 1.307	30.44	MAv1	29	-22.1	37.34	54	-16.66	-	-	226	372	H
2	1.962	41.18	PK2	31.3	-21.4	51.08	-	-	-	-	245	189	V
3	* 2.228	41.18	PK2	31.8	-20.9	52.08	-	-	74	-21.92	341	123	V
	* 2.229	30.29	MAv1	31.8	-21	41.09	54	-12.91	-	-	341	123	V
4	* 3.863	38.47	PK2	33.4	-28.2	43.67	-	-	74	-30.33	247	155	H
	* 3.863	27.72	MAv1	33.4	-28.2	32.92	54	-21.08	-	-	247	155	H
5	* 7.26	40.06	PK2	35.5	-26.2	49.36	-	-	74	-24.64	40	271	V
	* 7.26	29.24	MAv1	35.5	-26.2	38.54	54	-15.46	-	-	40	271	V
6	* 12.164	33.82	PK2	38.9	-21.4	51.32	-	-	74	-22.68	330	318	V
	* 12.163	23.18	MAv1	38.9	-21.4	40.68	54	-13.32	-	-	330	318	V
7	* 16.075	34	PK2	41.1	-21.2	53.9	-	-	74	-20.1	217	122	V
	* 16.074	23.74	MAv1	41.1	-21.2	43.64	54	-10.36	-	-	217	122	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, 6



DATA

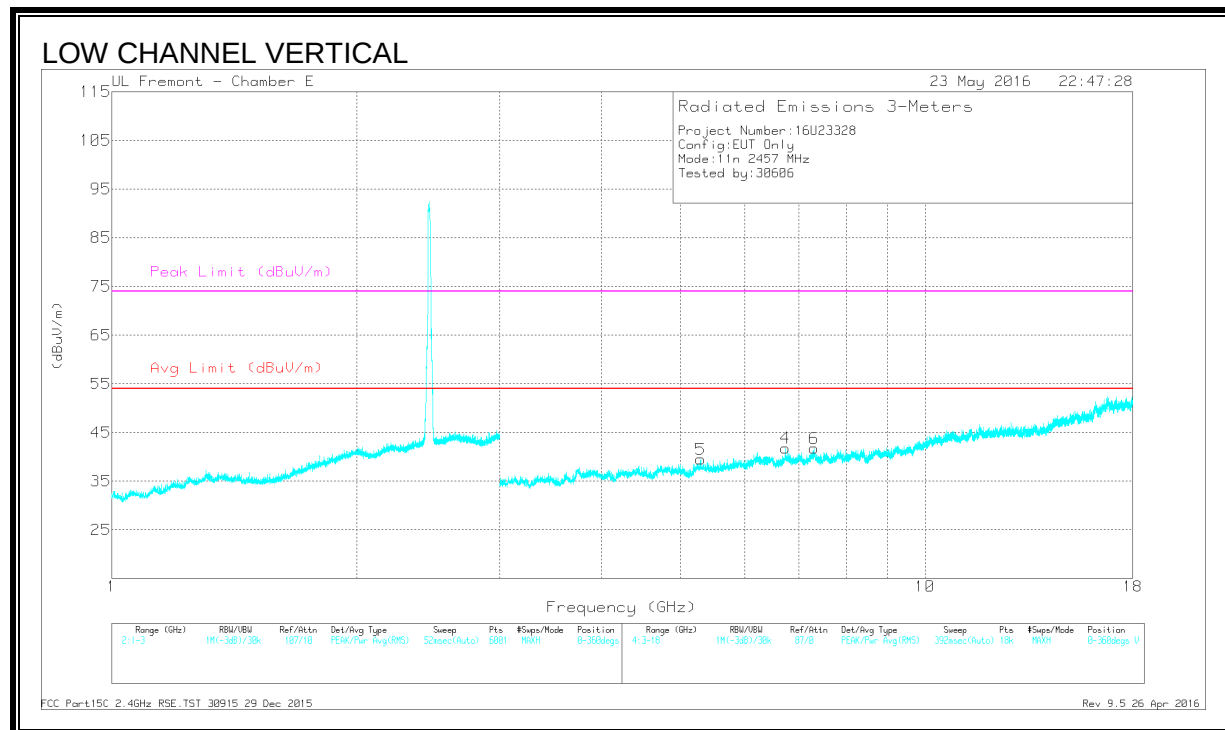
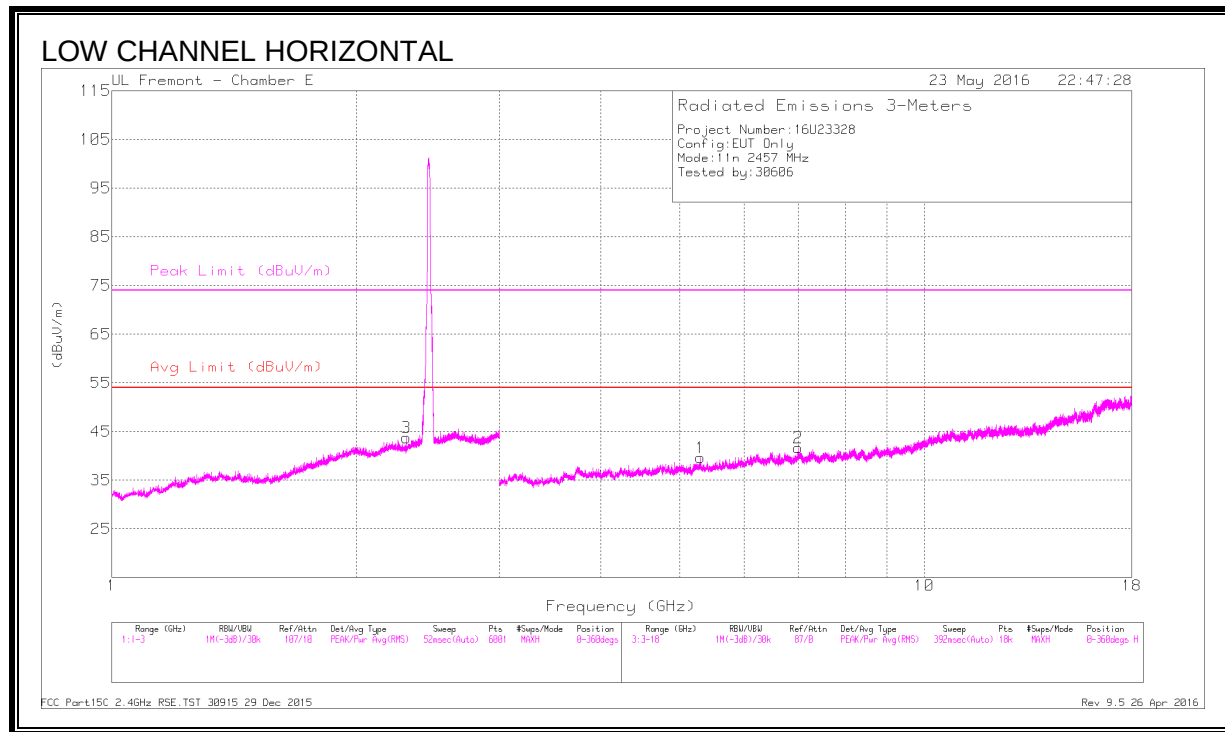
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.665	38.14	PK2	32.6	-19.6	51.14	-	-	74	-22.86	183	126	H
	* 2.665	26.26	MAv1	32.6	-19.6	39.26	54	-14.74	-	-	183	126	H
2	* 4.099	41.82	PK2	33.4	-30.8	44.42	-	-	74	-29.58	30	384	H
	* 4.095	29.69	MAv1	33.4	-30.8	32.29	54	-21.71	-	-	30	384	H
3	* 7.564	38.6	PK2	35.6	-25.8	48.4	-	-	74	-25.6	355	255	H
	* 7.561	26.17	MAv1	35.6	-25.8	35.97	54	-18.03	-	-	355	255	H
5	* 4.97	41.65	PK2	34	-30.3	45.35	-	-	74	-28.65	18	270	V
	* 4.971	29.91	MAv1	34	-30.3	33.61	54	-20.39	-	-	18	270	V
6	* 5.36	40.41	PK2	34.4	-29.5	45.31	-	-	74	-28.69	15	281	V
	* 5.358	28.87	MAv1	34.4	-29.5	33.77	54	-20.23	-	-	15	281	V
4	2.943	38.64	PK2	32.1	-19.3	51.44	-	-	-	-	21	348	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, 10



DATA

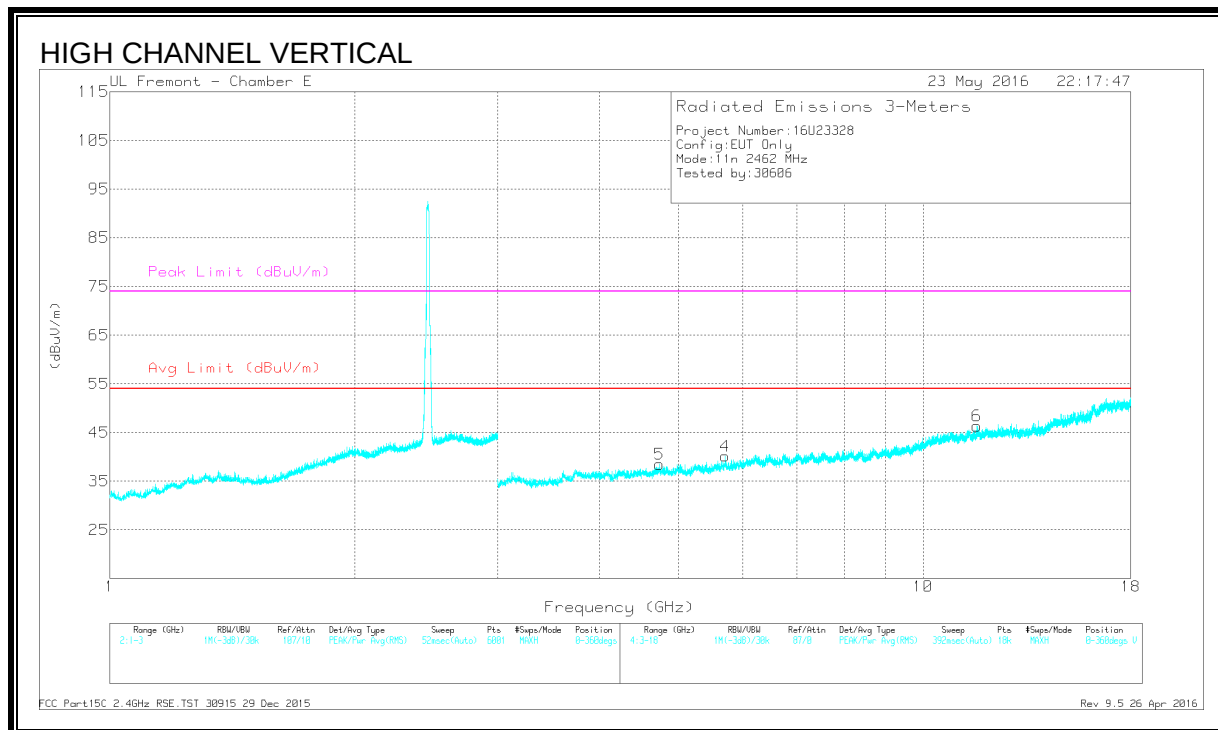
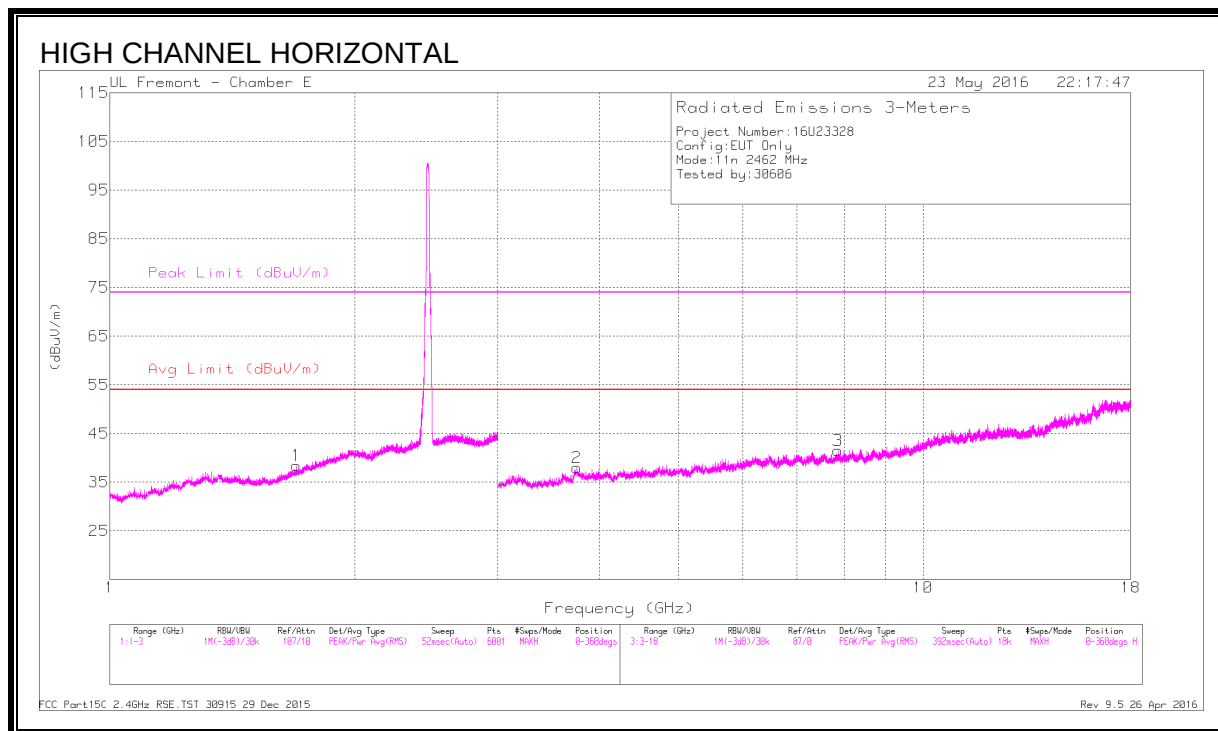
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
6	* 7.305	38.82	PK2	35.6	-26.1	48.32	-	-	74	-25.68	14	200	V
	* 7.305	27.15	MAv1	35.6	-26.1	36.65	54	-17.35	-	-	14	200	V
3	2.305	37.59	PK2	31.5	-20.2	48.89	-	-	-	-	58	100	H
5	5.299	41.55	PK2	34.3	-29.9	45.95	-	-	-	-	0	200	V
1	5.301	41.01	PK2	34.3	-29.9	45.41	-	-	-	-	63	200	H
4	6.737	37.88	PK2	35.5	-26.6	46.78	-	-	-	-	130	200	V
2	6.995	39.13	PK2	35.6	-26.6	48.13	-	-	-	-	66	100	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, 11



DATA

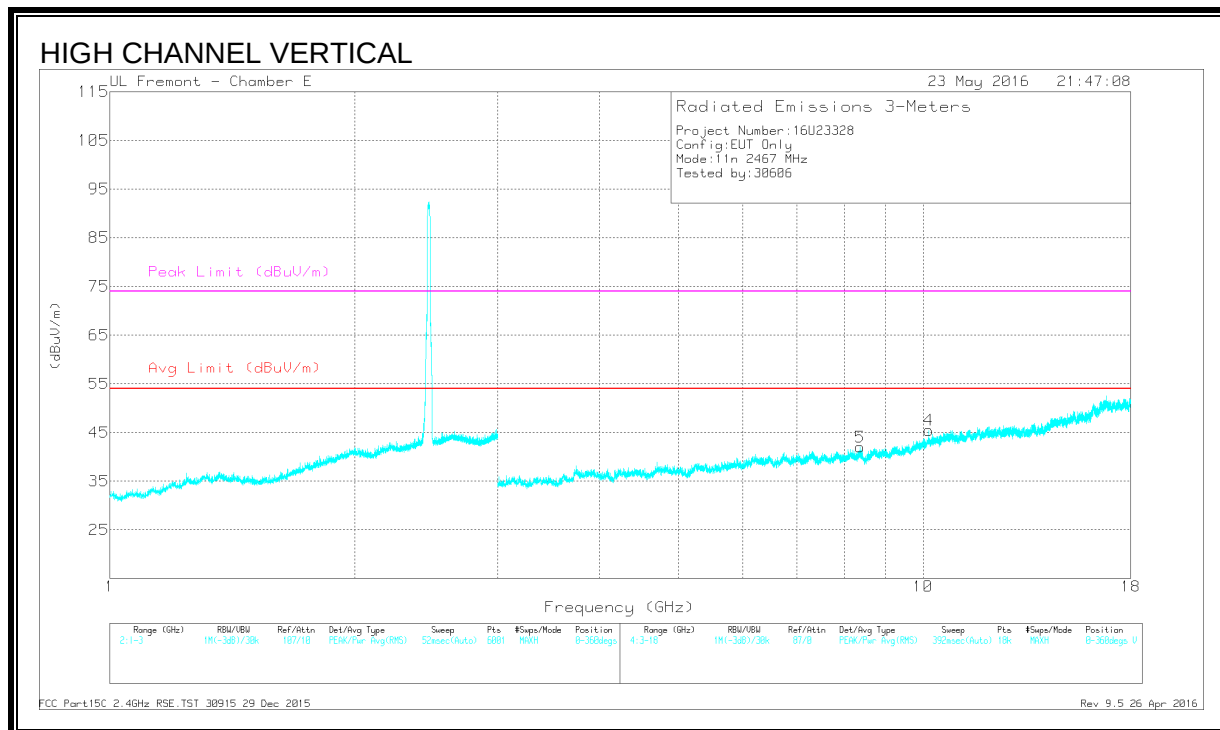
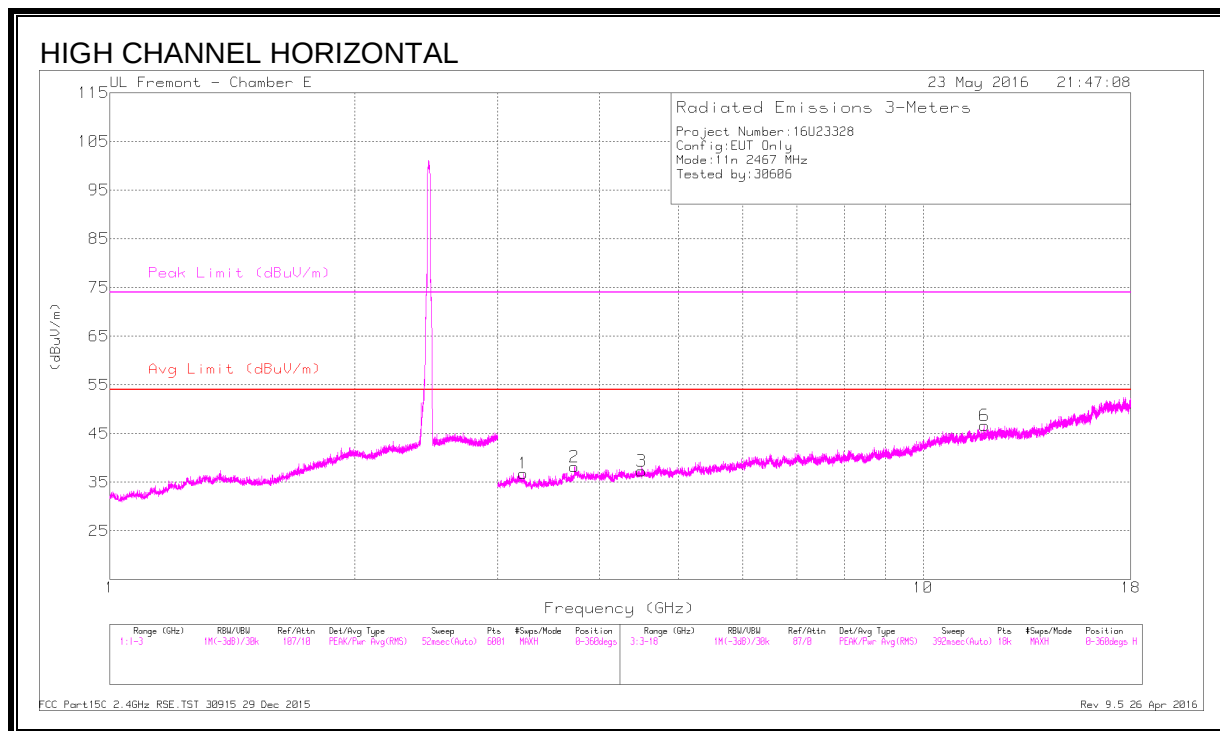
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.695	36.41	PK2	29.1	-21.1	44.41	-	-	74	-29.59	27	100	H
	* 1.694	25.35	MAv1	29.1	-21.1	33.35	54	-20.65	-	-	27	100	H
2	* 3.752	40.32	PK2	33.1	-30.1	43.32	-	-	74	-30.68	82	100	H
	* 3.751	29.81	MAv1	33.1	-30.1	32.81	54	-21.19	-	-	82	100	H
5	* 4.744	39.4	PK2	34	-29.1	44.3	-	-	74	-29.7	66	100	V
	* 4.742	29.06	MAv1	34	-29.1	33.96	54	-20.04	-	-	66	100	V
6	* 11.635	36.36	PK2	38.5	-23.5	51.36	-	-	74	-22.64	203	200	V
	* 11.636	26.02	MAv1	38.5	-23.5	41.02	54	-12.98	-	-	203	200	V
4	5.706	40.04	PK2	35	-29.1	45.94	-	-	-	-	70	200	V
3	7.857	37.88	PK2	35.7	-26.1	47.48	-	-	-	-	90	100	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, 12



DATA

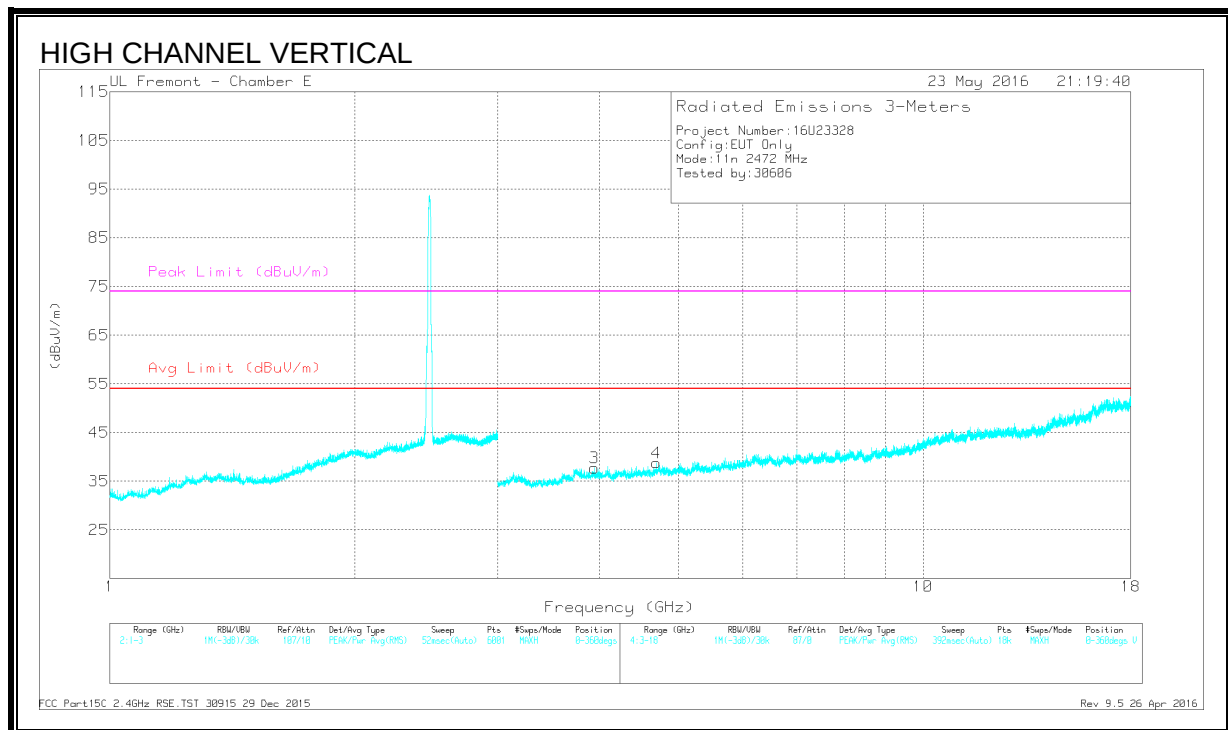
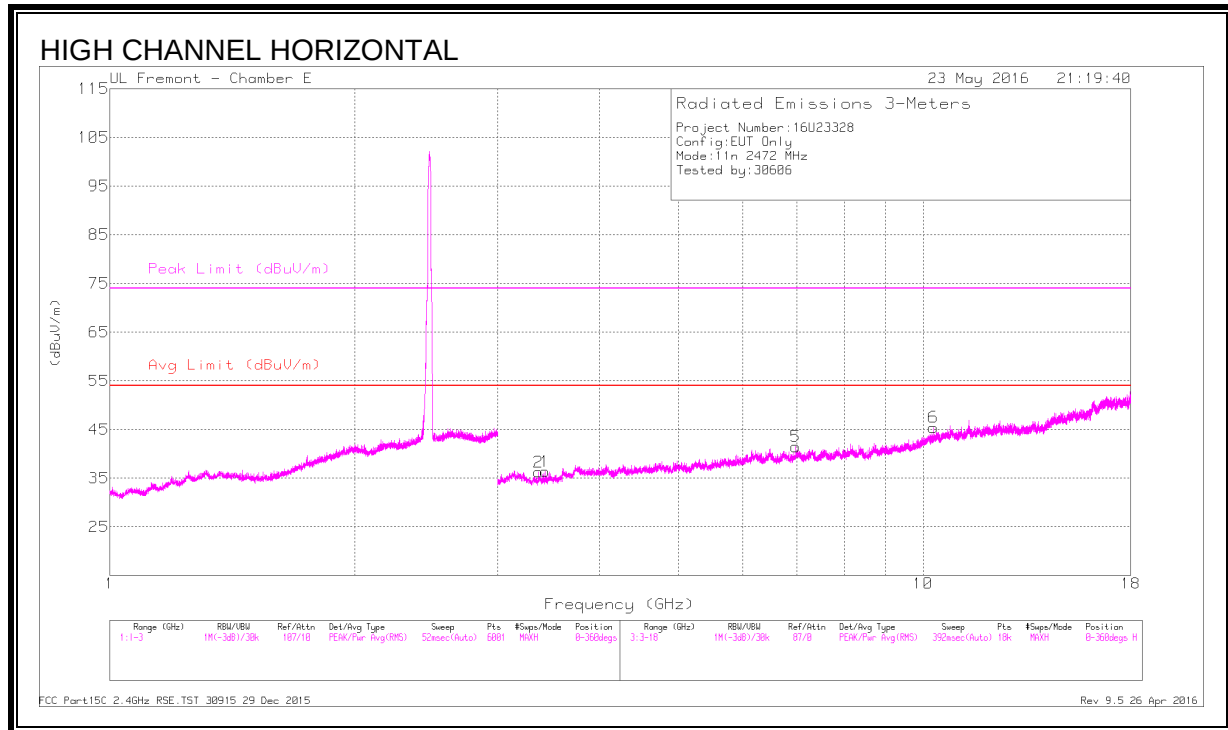
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 3.728	39.96	PK2	33.1	-30	43.06	-	-	74	-30.94	51	200	H
	* 3.73	29.84	MAv1	33.1	-30	32.94	54	-21.06	-	-	51	200	H
6	* 11.896	36.9	PK2	38.9	-23.8	52	-	-	74	-22	99	200	H
	* 11.896	25.85	MAv1	38.8	-23.8	40.85	54	-13.15	-	-	99	200	H
3	* 4.504	40.03	PK2	33.7	-29.9	43.83	-	-	74	-30.17	78	101	H
	* 4.505	29.46	MAv1	33.7	-29.9	33.26	54	-20.74	-	-	78	101	H
5	* 8.365	37.96	PK2	35.7	-26.1	47.56	-	-	74	-26.44	155	101	V
	* 8.367	27.73	MAv1	35.7	-26.1	37.33	54	-16.67	-	-	155	101	V
1	3.227	41.17	PK2	33.3	-30.9	43.57	-	-	-	-	50	200	H
4	10.158	35.63	PK2	37.5	-23.2	49.93	-	-	-	-	32	200	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, 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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
3	* 4.7	40.06	PK2	34	-29.6	44.46	-	-	74	-29.54	164	200	V
	* 4.702	29.85	MAv1	34	-29.6	34.25	54	-19.75	-	-	164	200	V
4	* 3.942	39.82	PK2	33.3	-29.6	43.52	-	-	74	-30.48	57	100	V
	* 3.945	29.36	MAv1	33.2	-29.6	32.96	54	-21.04	-	-	57	100	V
2	3.362	40.48	PK2	32.7	-30.6	42.58	-	-	-	-	185	200	H
1	3.432	39.69	PK2	32.9	-30.8	41.79	-	-	-	-	308	101	H
5	6.974	37.96	PK2	35.6	-27.3	46.26	-	-	-	-	301	200	H
6	10.294	35.93	PK2	37.7	-23.5	50.13	-	-	-	-	328	200	H

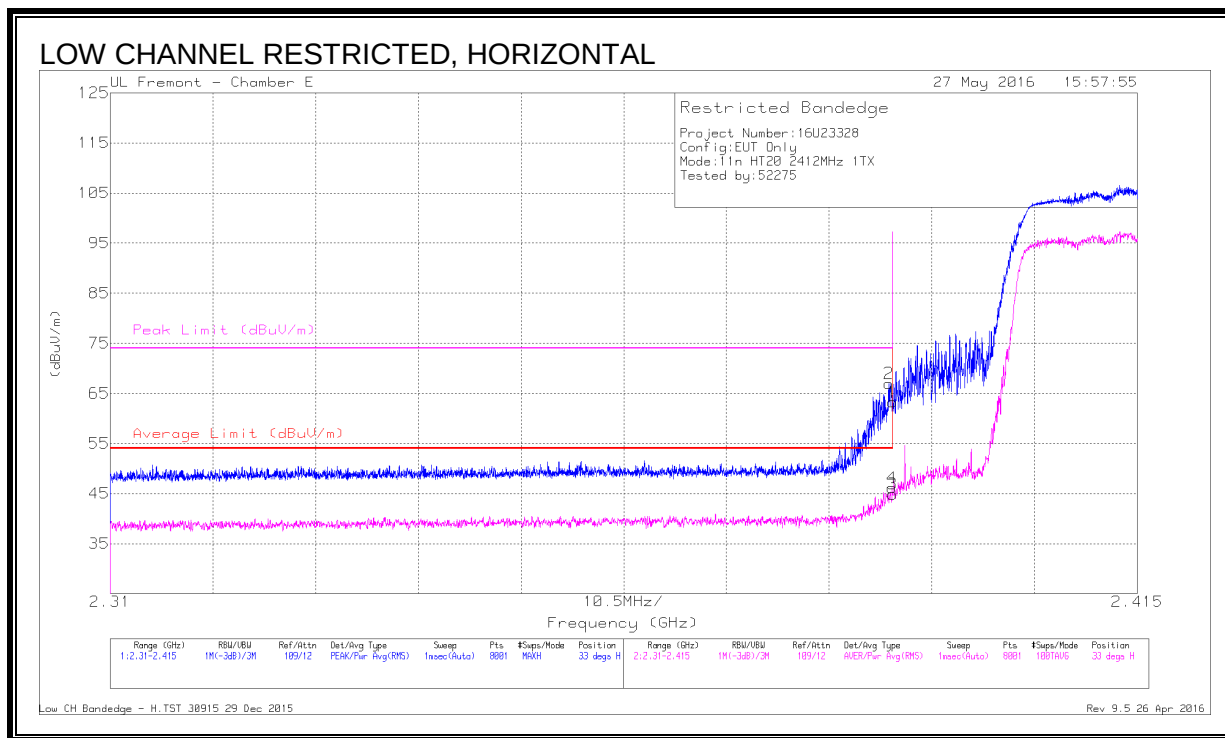
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

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, 1)



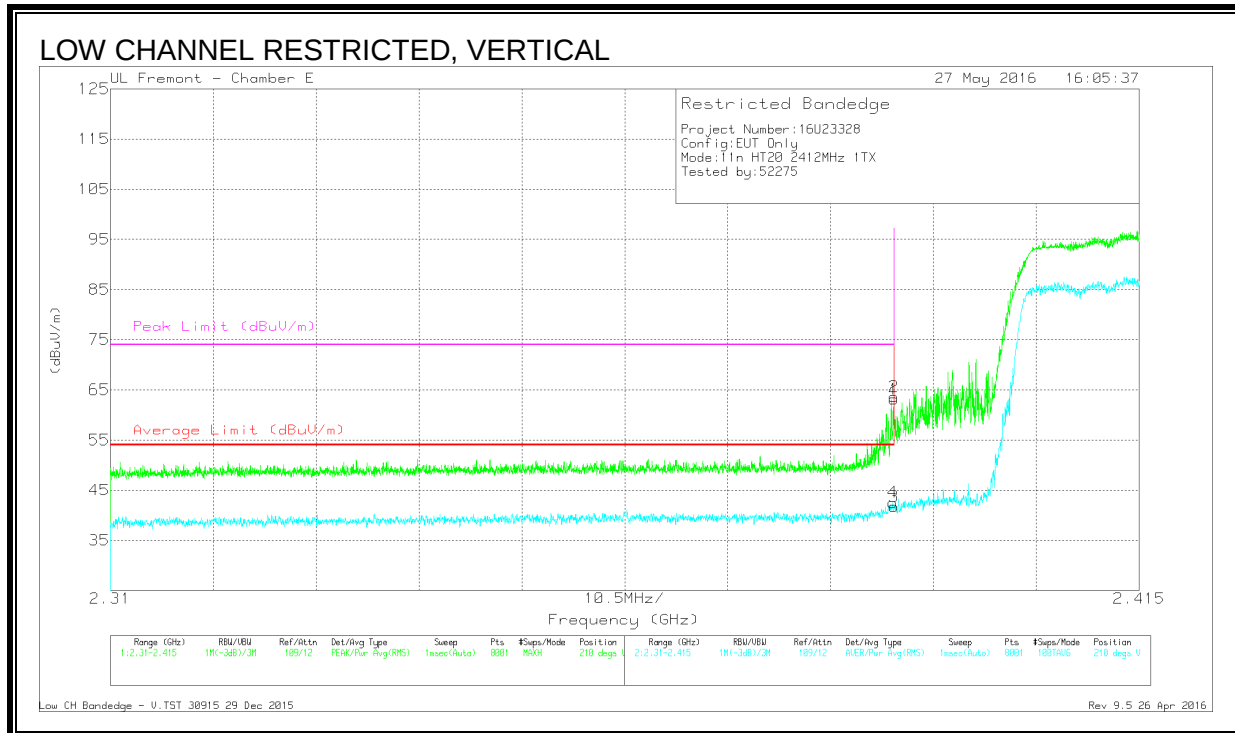
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.09	Pk	32.1	-19.9	63.29	-	-	74	-10.71	33	133	H
2	* 2.39	54.76	Pk	32.1	-19.9	66.96	-	-	74	-7.04	33	133	H
3	* 2.39	32.7	RMS	32.1	-19.9	44.9	54	-9.1	-	-	33	133	H
4	* 2.39	33.94	RMS	32.1	-19.9	46.14	54	-7.86	-	-	33	133	H

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

Pk - Peak detector

RMS - RMS detection



DATA

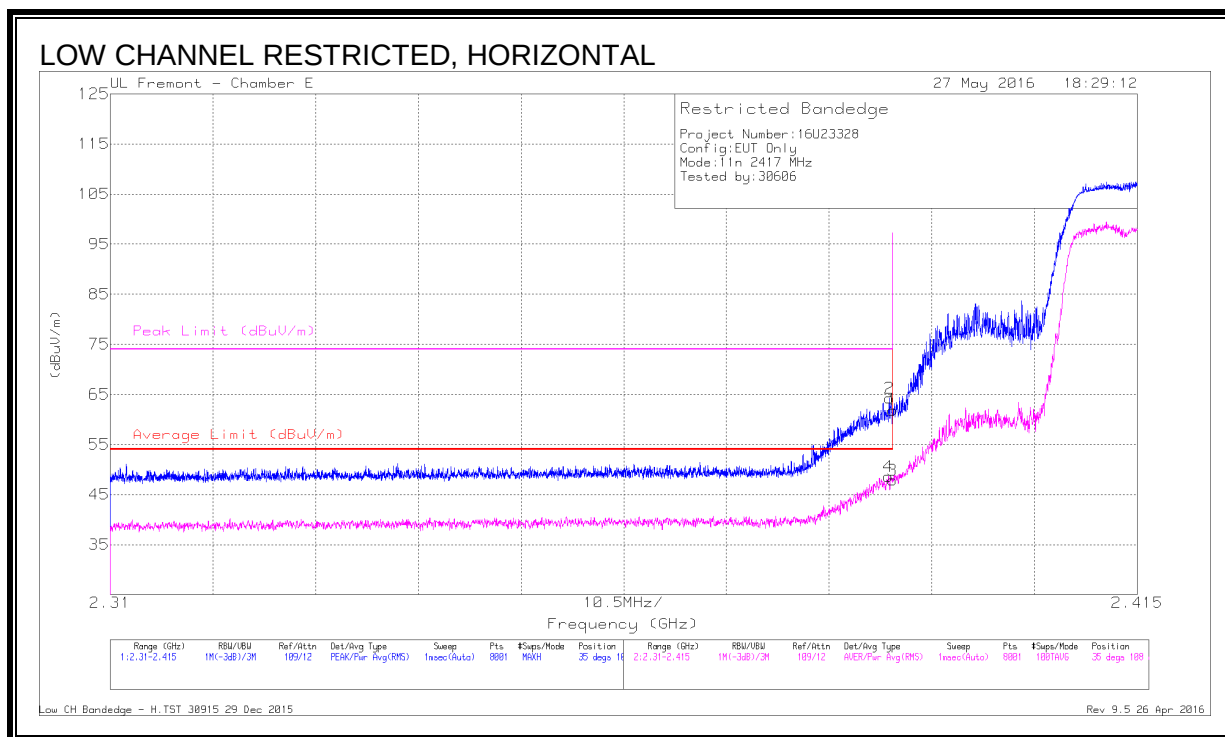
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.95	Pk	32.1	-19.9	63.15	-	-	74	-10.85	210	345	V
2	* 2.39	51.44	Pk	32.1	-19.9	63.64	-	-	74	-10.36	210	345	V
3	* 2.39	29.55	RMS	32.1	-19.9	41.75	54	-12.25	-	-	210	345	V
4	* 2.39	30.36	RMS	32.1	-19.9	42.56	54	-11.44	-	-	210	345	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEGE (LOW CHANNEL, 2)



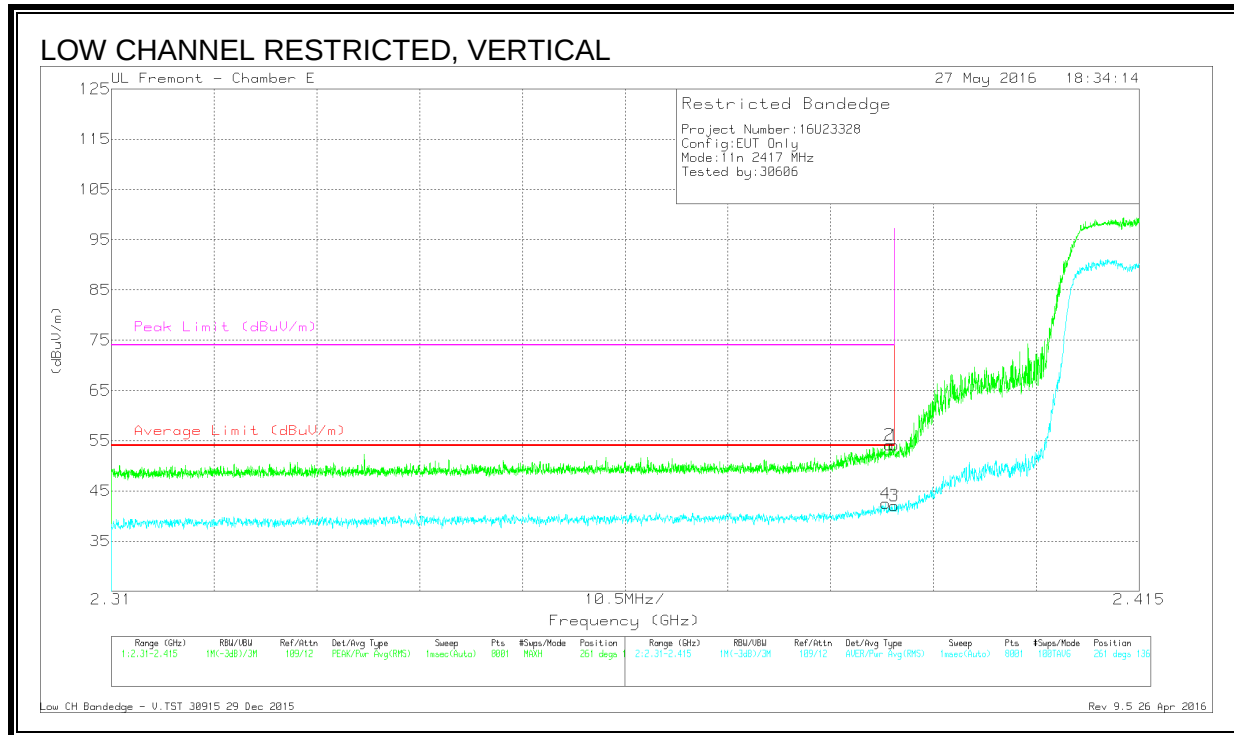
DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (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	49.67	Pk	32.1	-19.9	61.87	-	-	74	-12.13	35	108	H
2	* 2.39	52.05	Pk	32.1	-19.9	64.25	-	-	74	-9.75	35	108	H
3	* 2.39	35.67	RMS	32.1	-19.9	47.87	54	-6.13	-	-	35	108	H
4	* 2.39	36.41	RMS	32.1	-19.9	48.61	54	-5.39	-	-	35	108	H

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

Pk - Peak detector

RMS - RMS detection



DATA

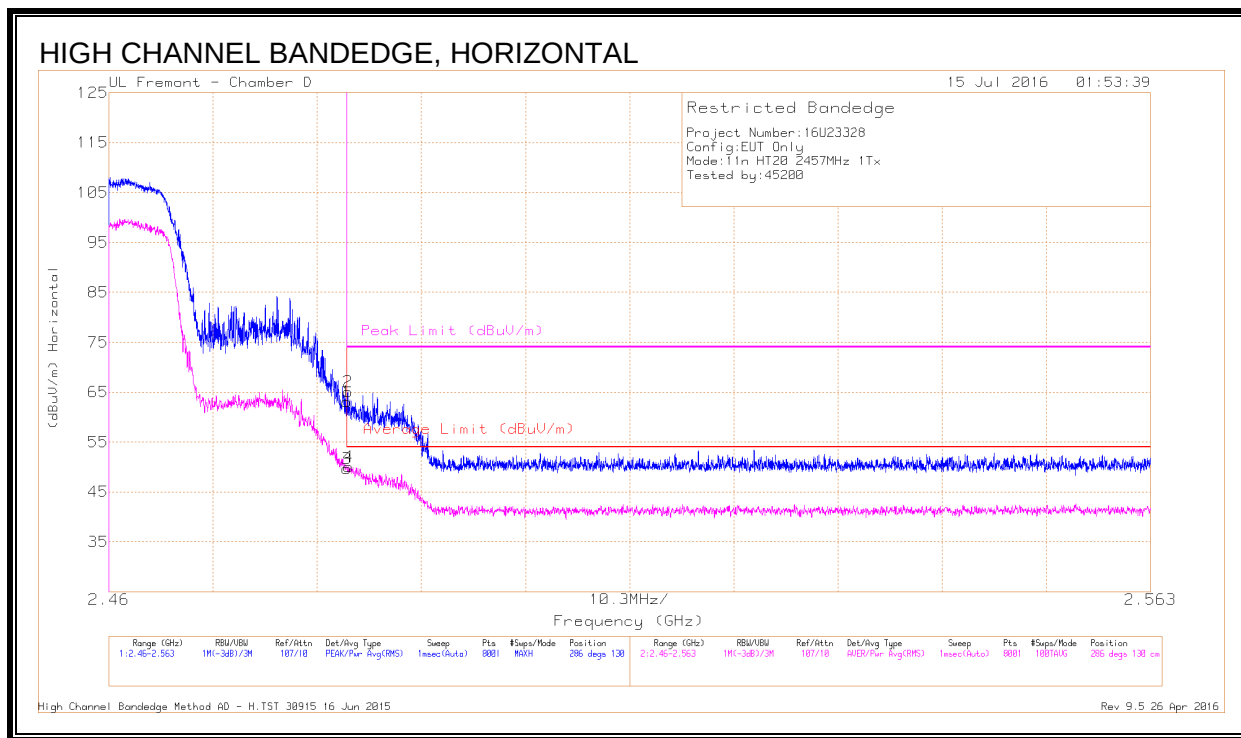
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	41.95	Pk	32.1	-19.9	54.15	-	-	74	-19.85	261	136	V
4	* 2.389	30.31	RMS	32.1	-19.9	42.51	54	-11.49	-	-	261	136	V
1	* 2.39	41.88	Pk	32.1	-19.9	54.08	-	-	74	-19.92	261	136	V
3	* 2.39	29.87	RMS	32.1	-19.9	42.07	54	-11.93	-	-	261	136	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 10)



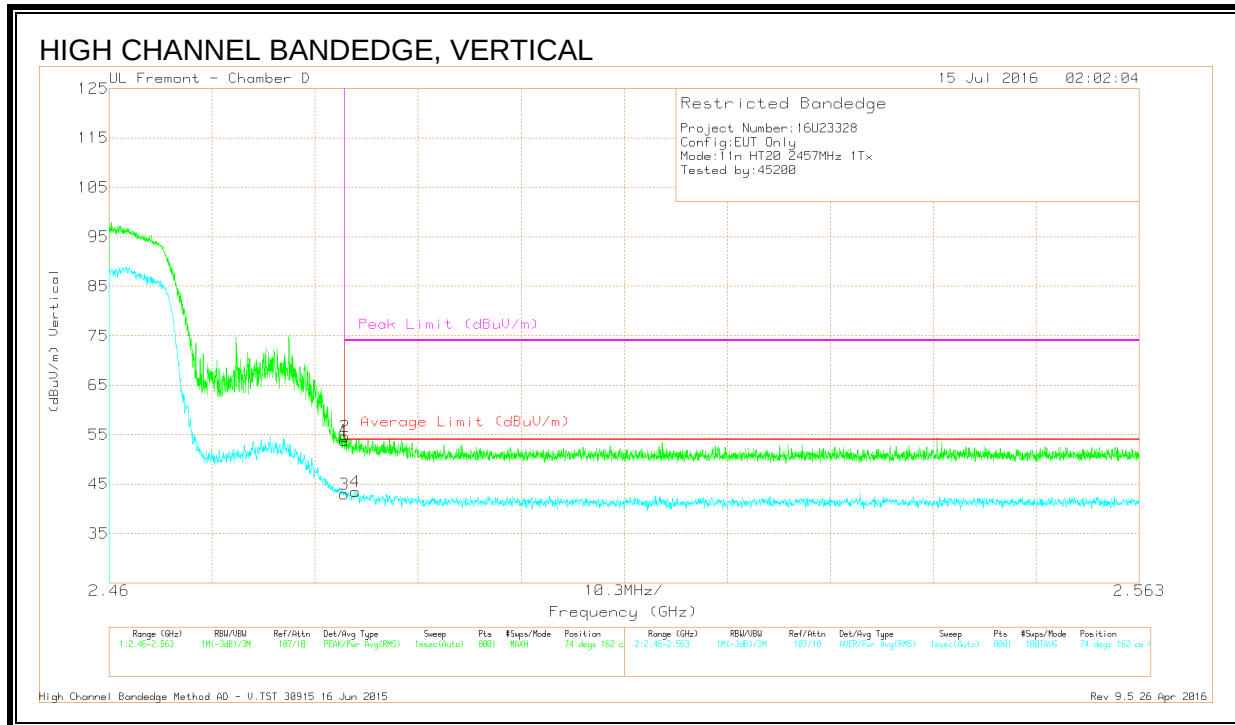
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.3	Pk	32.3	-20.5	63.1	-	-	74	-10.9	286	130	H
2	* 2.484	53.27	Pk	32.3	-20.5	65.07	-	-	74	-8.93	286	130	H
3	* 2.484	37.85	RMS	32.3	-20.5	49.65	54	-4.35	-	-	286	130	H
4	* 2.484	38.23	RMS	32.3	-20.5	50.03	54	-3.97	-	-	286	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/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	42.03	Pk	32.3	-20.5	53.83	-	-	74	-20.17	74	162	V
2	* 2.484	42.88	Pk	32.3	-20.5	54.68	-	-	74	-19.32	74	162	V
3	* 2.484	31.16	RMS	32.3	-20.5	42.96	54	-11.04	-	-	74	162	V
4	* 2.485	31.81	RMS	32.3	-20.6	43.51	54	-10.49	-	-	74	162	V

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

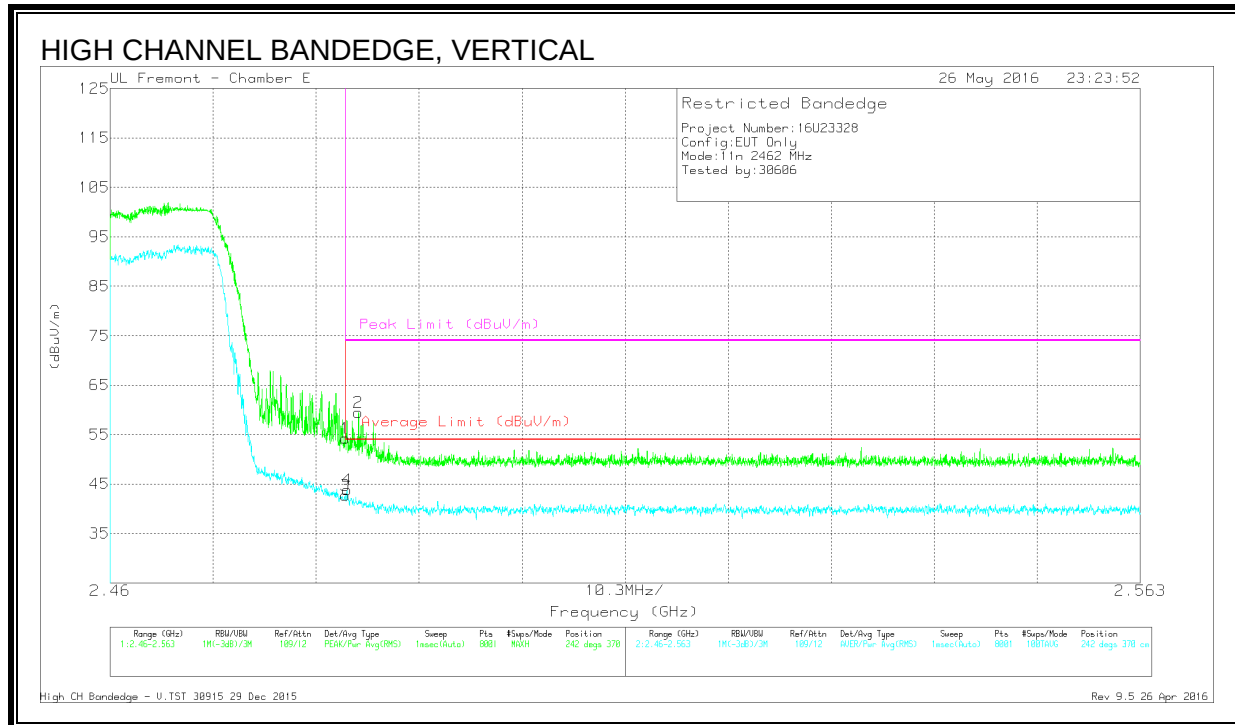
Pk - Peak detector

RMS - RMS detection

HIGH CHANNEL BANDEDGE, HORIZONTAL



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



DATA

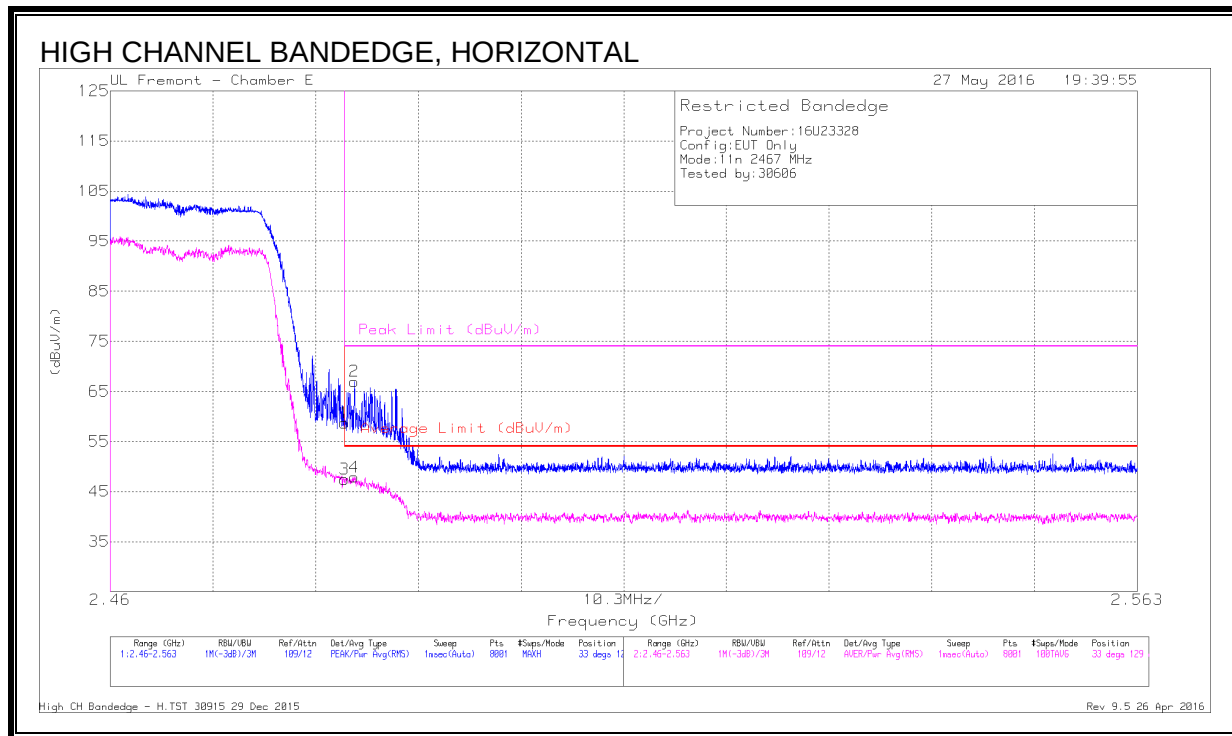
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.93	Pk	32.3	-20	54.23	-	-	74	-19.77	242	370	V
3	* 2.484	30.37	RMS	32.3	-20	42.67	54	-11.33	-	-	242	370	V
4	* 2.484	31.55	RMS	32.3	-20	43.85	54	-10.15	-	-	242	370	V
2	* 2.485	47.25	Pk	32.3	-20.1	59.45	-	-	74	-14.55	242	370	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 12)



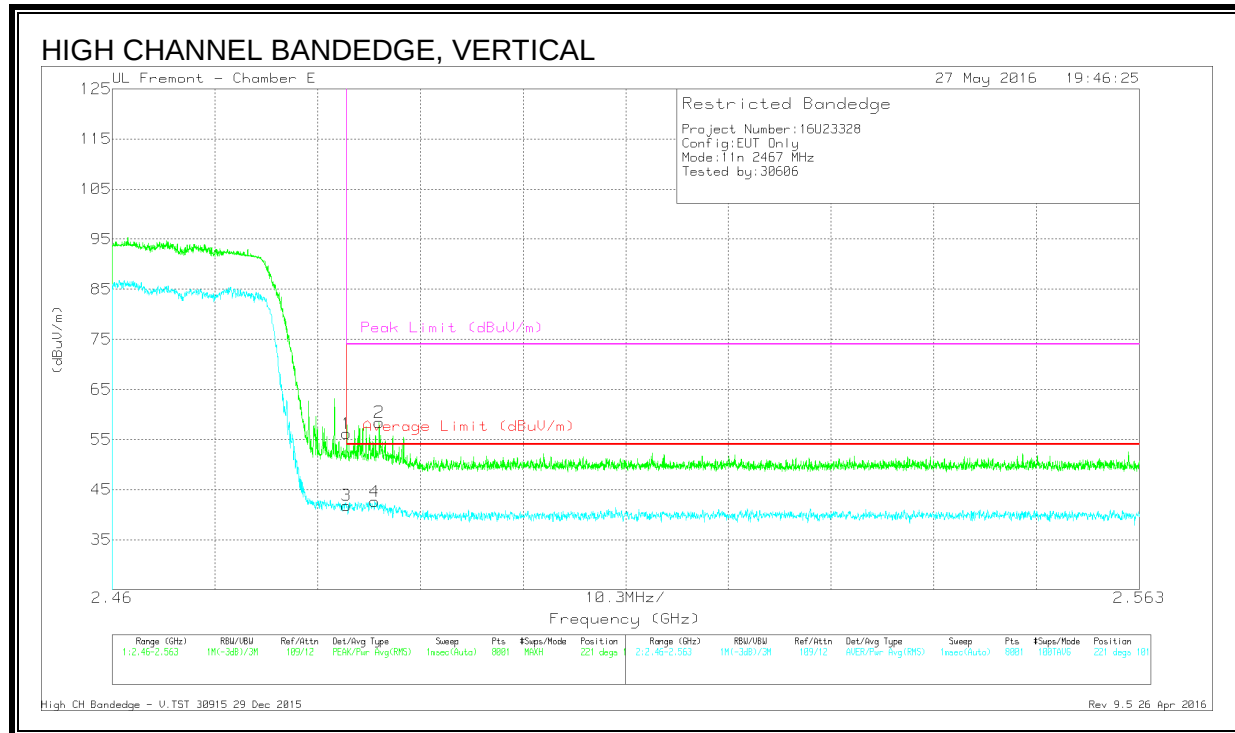
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.41	Pk	32.3	-20	58.71	-	-	74	-15.29	33	129	H
2	* 2.484	54.7	Pk	32.3	-20	67	-	-	74	-7	33	129	H
3	* 2.484	35.16	RMS	32.3	-20	47.46	54	-6.54	-	-	33	129	H
4	* 2.484	35.58	RMS	32.3	-20	47.88	54	-6.12	-	-	33	129	H

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

Pk - Peak detector

RMS - RMS detection



DATA

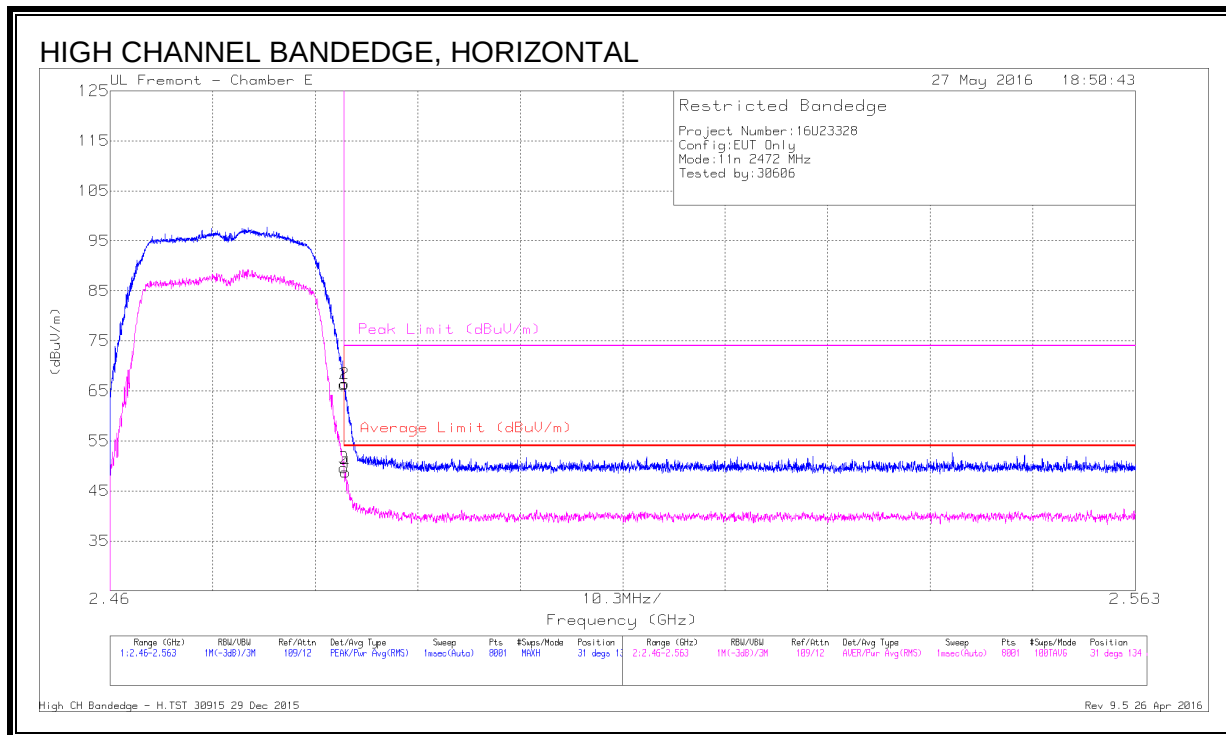
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.88	Pk	32.3	-20	56.18	-	-	74	-17.82	221	101	V
3	* 2.484	29.53	RMS	32.3	-20	41.83	54	-12.17	-	-	221	101	V
4	* 2.486	30.4	RMS	32.3	-20.1	42.6	54	-11.4	-	-	221	101	V
2	* 2.487	46.21	Pk	32.3	-20.1	58.41	-	-	74	-15.59	221	101	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 13)



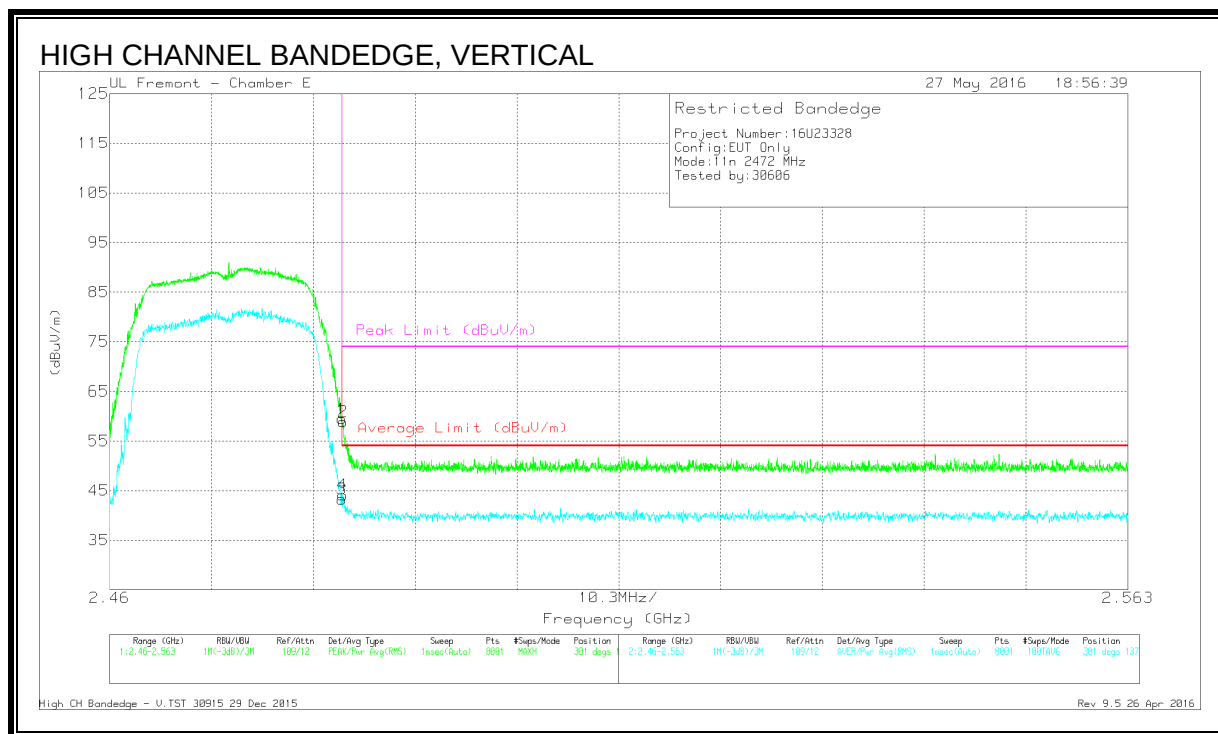
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.98	Pk	32.3	-20	66.28	-	-	74	-7.72	31	134	H
2	* 2.484	54.15	Pk	32.3	-20	66.45	-	-	74	-7.55	31	134	H
3	* 2.484	37.31	RMS	32.3	-20	49.61	54	-4.39	-	-	31	134	H
4	* 2.484	36.45	RMS	32.3	-20	48.75	54	-5.25	-	-	31	134	H

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

Pk - Peak detector

RMS - RMS detection



DATA

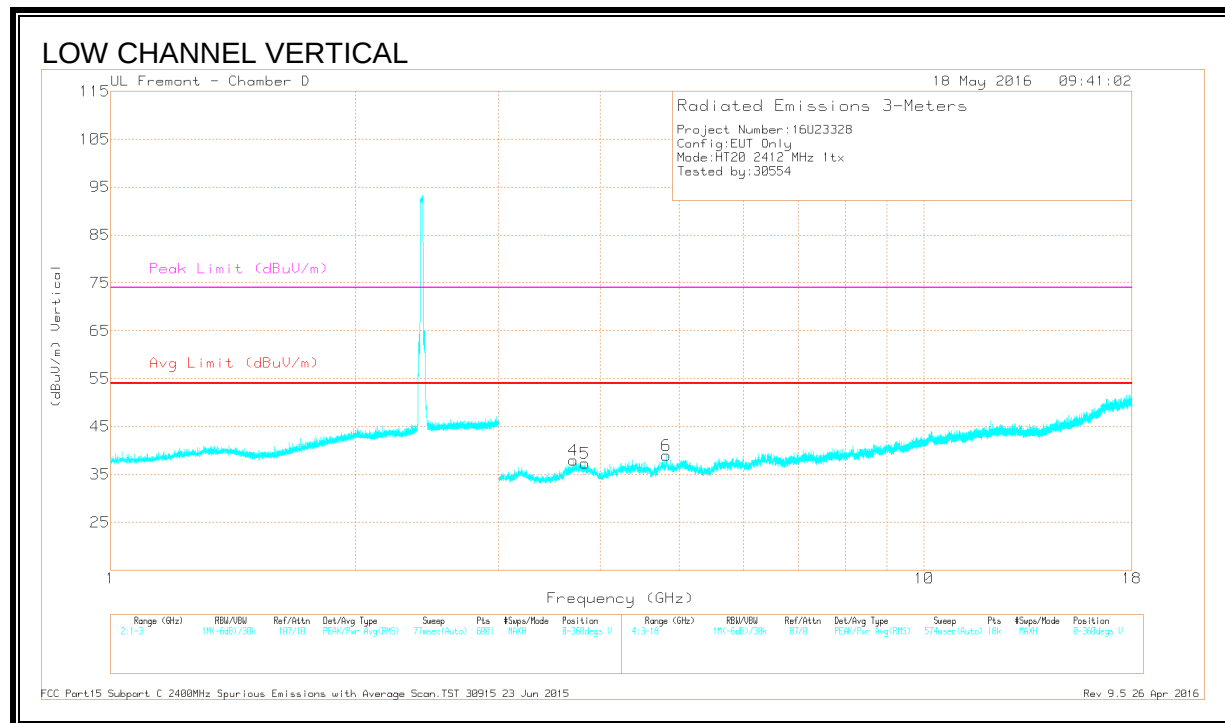
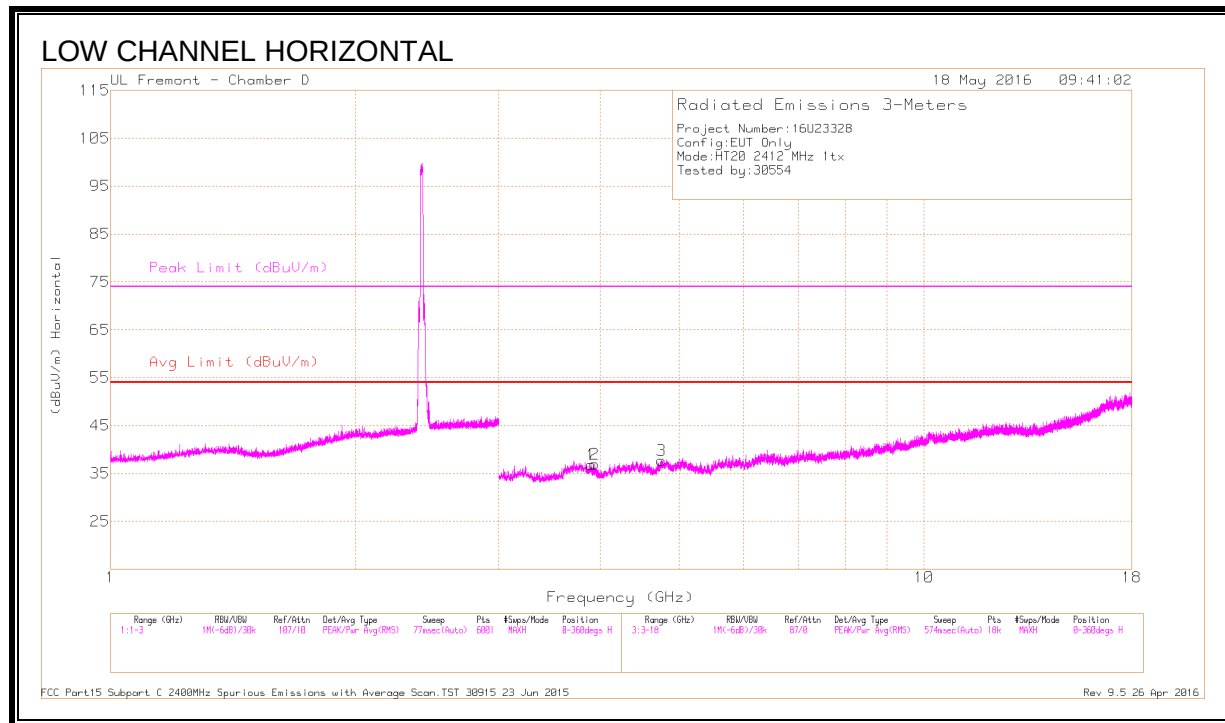
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.18	Pk	32.3	-20	59.48	-	-	74	-14.52	301	137	V
2	* 2.484	46.61	Pk	32.3	-20	58.91	-	-	74	-15.09	301	137	V
3	* 2.484	31.01	RMS	32.3	-20	43.31	54	-10.69	-	-	301	137	V
4	* 2.484	31.84	RMS	32.3	-20	44.14	54	-9.86	-	-	301	137	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, 1



DATA

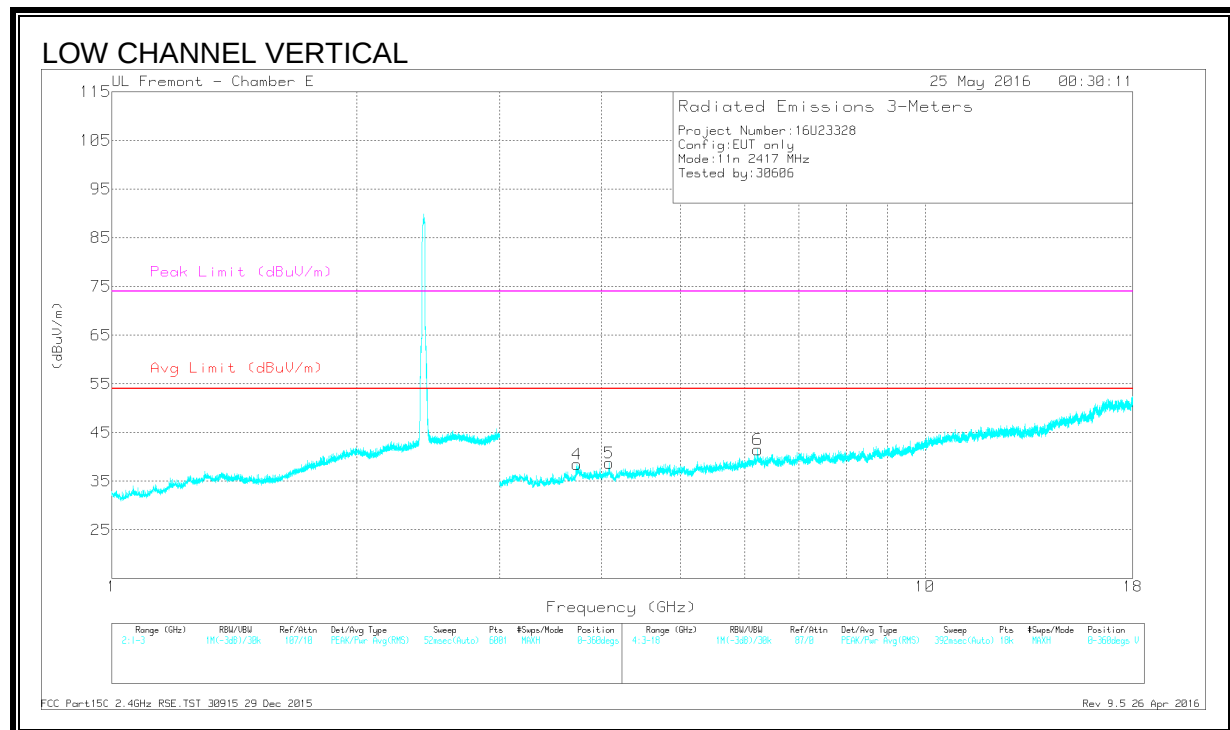
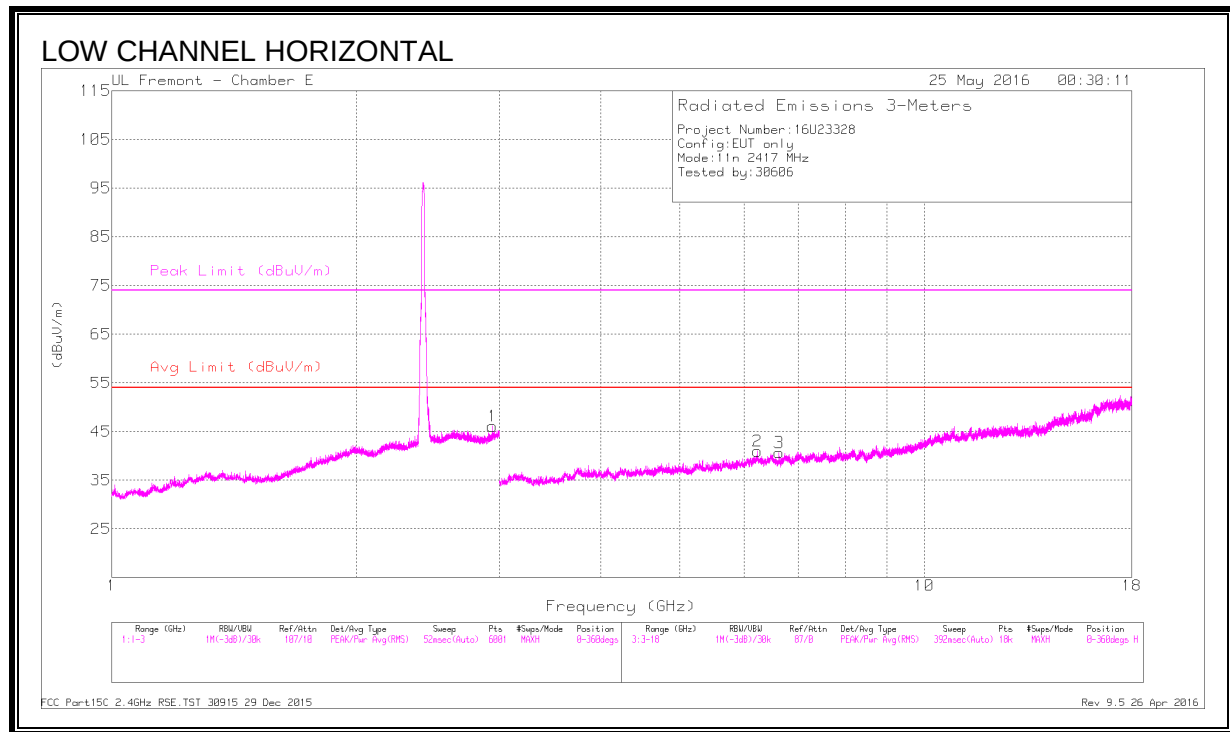
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.899	36.84	PK2	33.5	-28.1	42.24	-	-	74	-31.76	57	227	H
	* 3.897	26.43	MAv1	33.5	-28.1	31.83	54	-22.17	-	-	57	227	H
2	* 3.935	36.33	PK2	33.4	-27.9	41.83	-	-	74	-32.17	157	365	H
	* 3.934	25.8	MAv1	33.5	-27.9	31.4	54	-22.6	-	-	157	365	H
3	* 4.759	36.01	PK2	34	-26.4	43.61	-	-	74	-30.39	266	331	H
	* 4.759	25.64	MAv1	34	-26.4	33.24	54	-20.76	-	-	266	331	H
4	* 3.705	36.54	PK2	33.5	-28.8	41.24	-	-	74	-32.76	307	148	V
	* 3.706	26.37	MAv1	33.5	-28.8	31.07	54	-22.93	-	-	307	148	V
5	* 3.832	36.23	PK2	33.5	-28.4	41.33	-	-	74	-32.67	141	261	V
	* 3.831	26.72	MAv1	33.5	-28.4	31.82	54	-22.18	-	-	141	261	V
6	* 4.824	35.57	PK2	34.1	-27	42.67	-	-	74	-31.33	42	103	V
	* 4.822	25.72	MAv1	34.1	-27	32.82	54	-21.18	-	-	42	103	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, 2



DATA

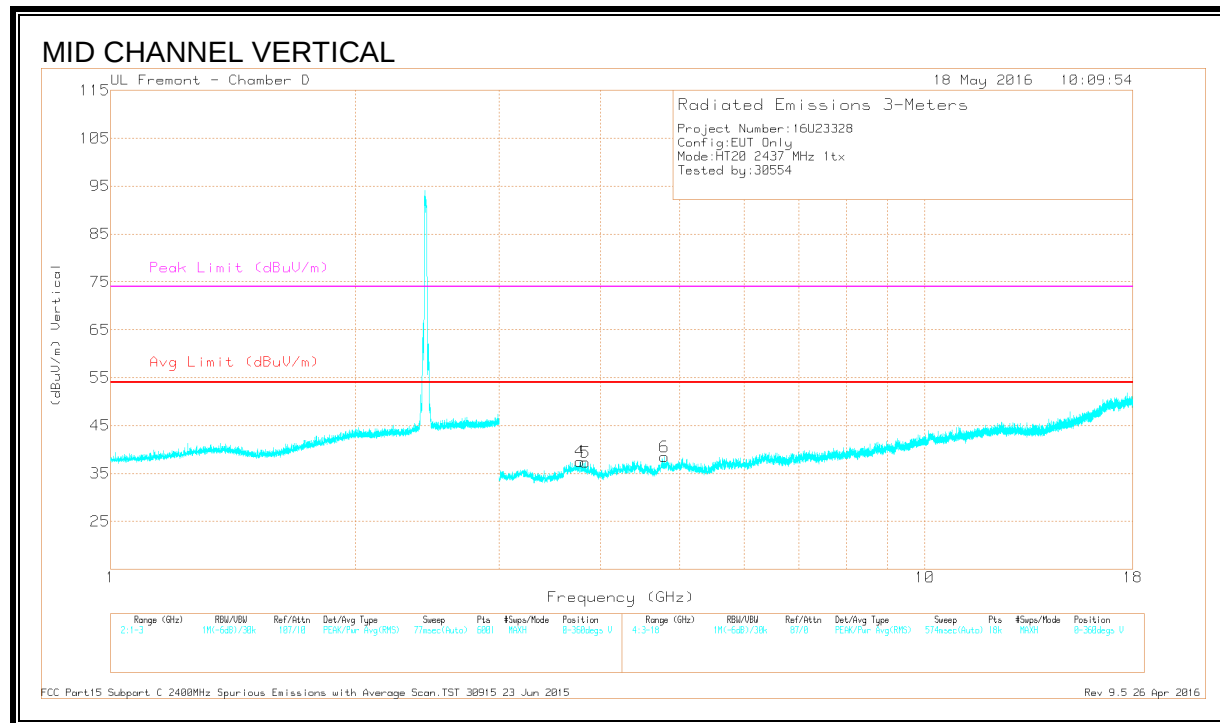
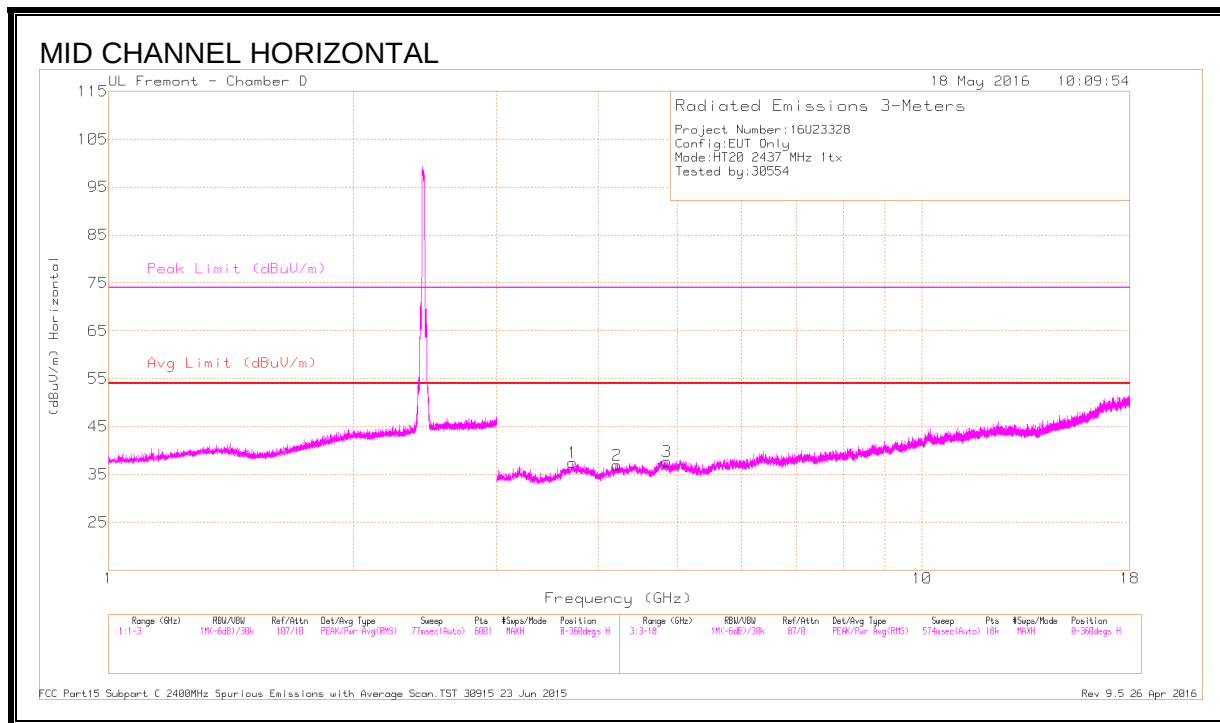
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 3.73	40.19	PK2	33.1	-30	43.29	-	-	74	-30.71	139	305	V
	* 3.731	29.83	MAv1	33.1	-30	32.93	54	-21.07	-	-	139	305	V
5	* 4.089	41.17	PK2	33.3	-30.8	43.67	-	-	74	-30.33	228	196	V
	* 4.089	30.32	MAv1	33.4	-30.8	32.92	54	-21.08	-	-	228	196	V
1	2.942	37.11	PK2	32.1	-19.3	49.91	-	-	-	-	250	287	H
6	6.226	39.24	PK2	35.6	-27.3	47.54	-	-	-	-	33	385	V
2	6.236	38.69	PK2	35.6	-27.6	46.69	-	-	-	-	172	262	H
3	6.626	38.79	PK2	35.6	-28.3	46.09	-	-	-	-	18	232	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 MID CHANNEL, 6



DATA

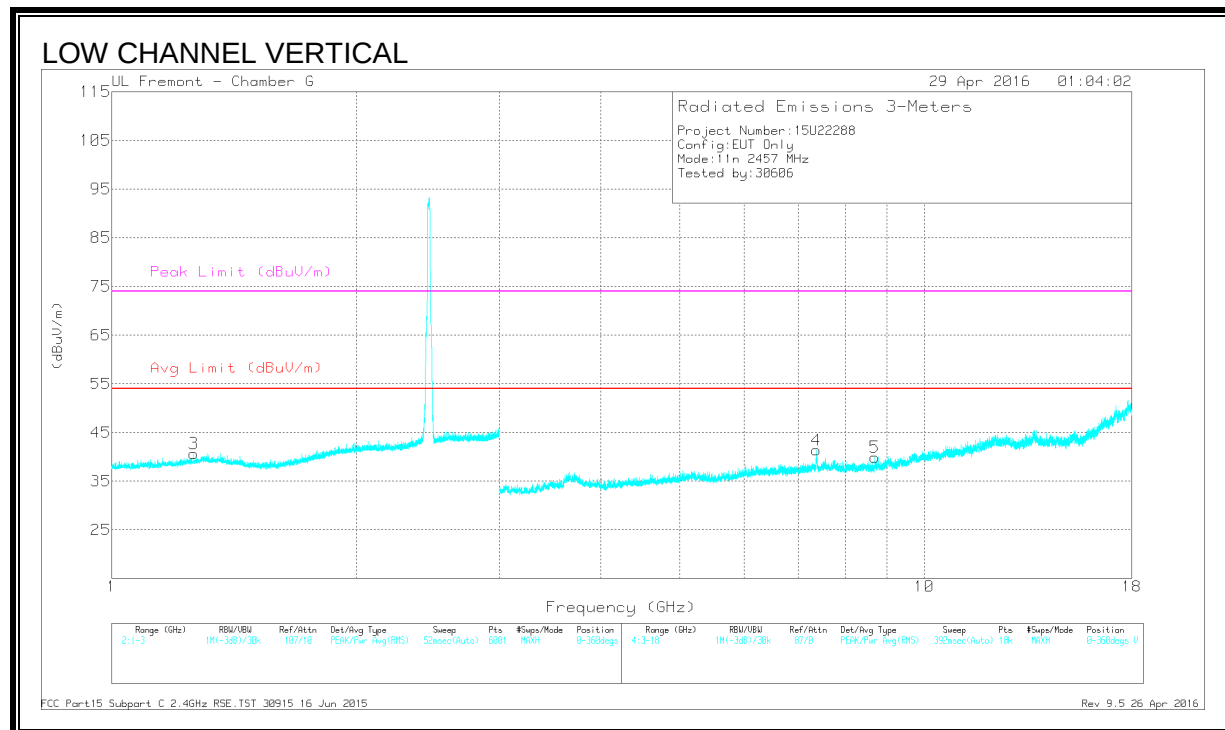
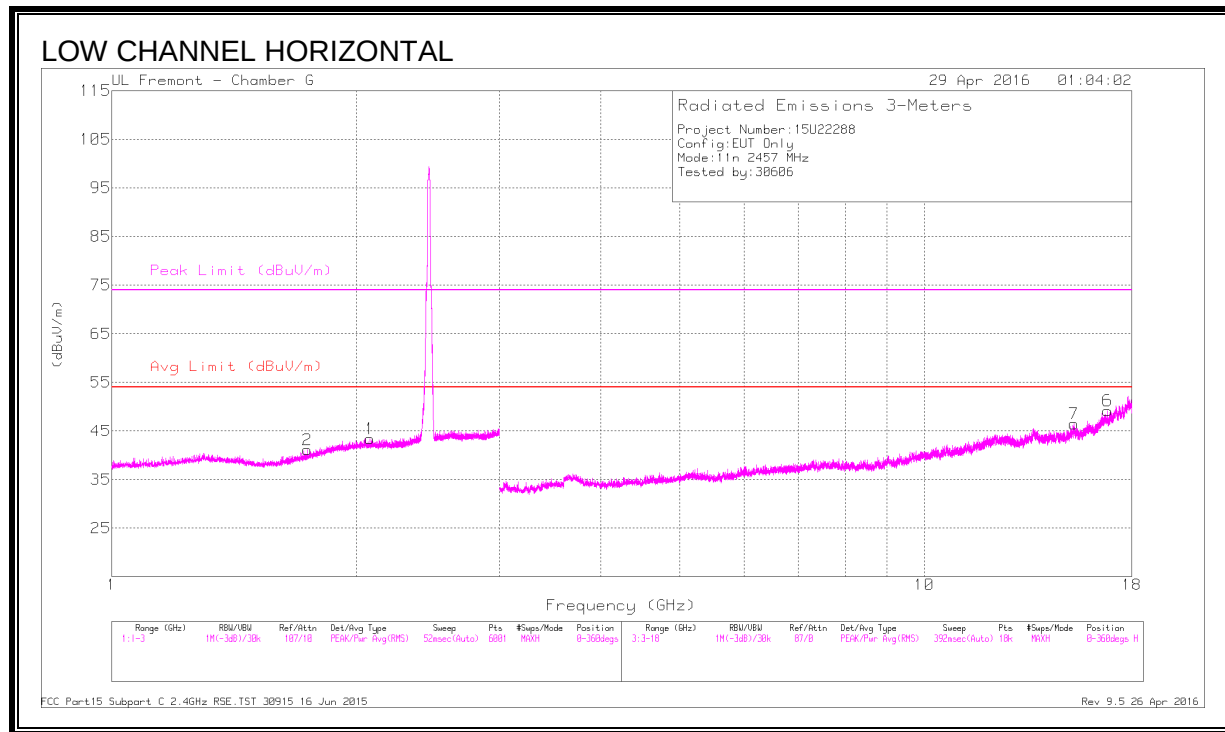
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.718	36.21	PK2	33.5	-28.6	41.11	-	-	74	-32.89	56	327	H
	* 3.719	26.58	MAv1	33.5	-28.6	31.48	54	-22.52	-	-	56	327	H
2	* 4.216	35.27	PK2	33.5	-27.3	41.47	-	-	74	-32.53	107	112	H
	* 4.215	25.73	MAv1	33.5	-27.3	31.93	54	-22.07	-	-	107	112	H
3	* 4.855	36.03	PK2	34.1	-27.8	42.33	-	-	74	-31.67	226	222	H
	* 4.855	25.9	MAv1	34.1	-27.8	32.2	54	-21.8	-	-	226	222	H
4	* 3.769	35.99	PK2	33.5	-28	41.49	-	-	74	-32.51	357	316	V
	* 3.771	25.93	MAv1	33.5	-28	31.43	54	-22.57	-	-	357	316	V
5	* 3.829	36.44	PK2	33.5	-28.4	41.54	-	-	74	-32.46	284	221	V
	* 3.829	26.45	MAv1	33.5	-28.4	31.55	54	-22.45	-	-	284	221	V
6	* 4.786	35.03	PK2	34	-26.6	42.43	-	-	74	-31.57	64	146	V
	* 4.785	25.03	MAv1	34	-26.6	32.43	54	-21.57	-	-	64	146	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, 10



DATA

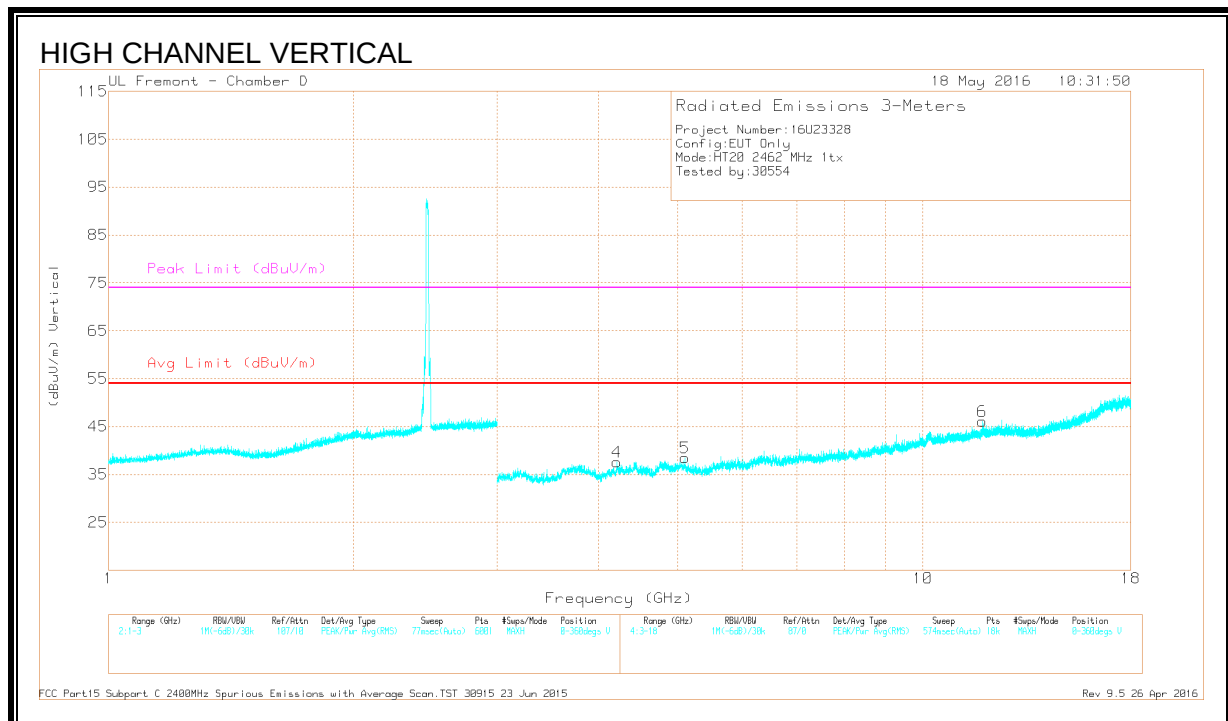
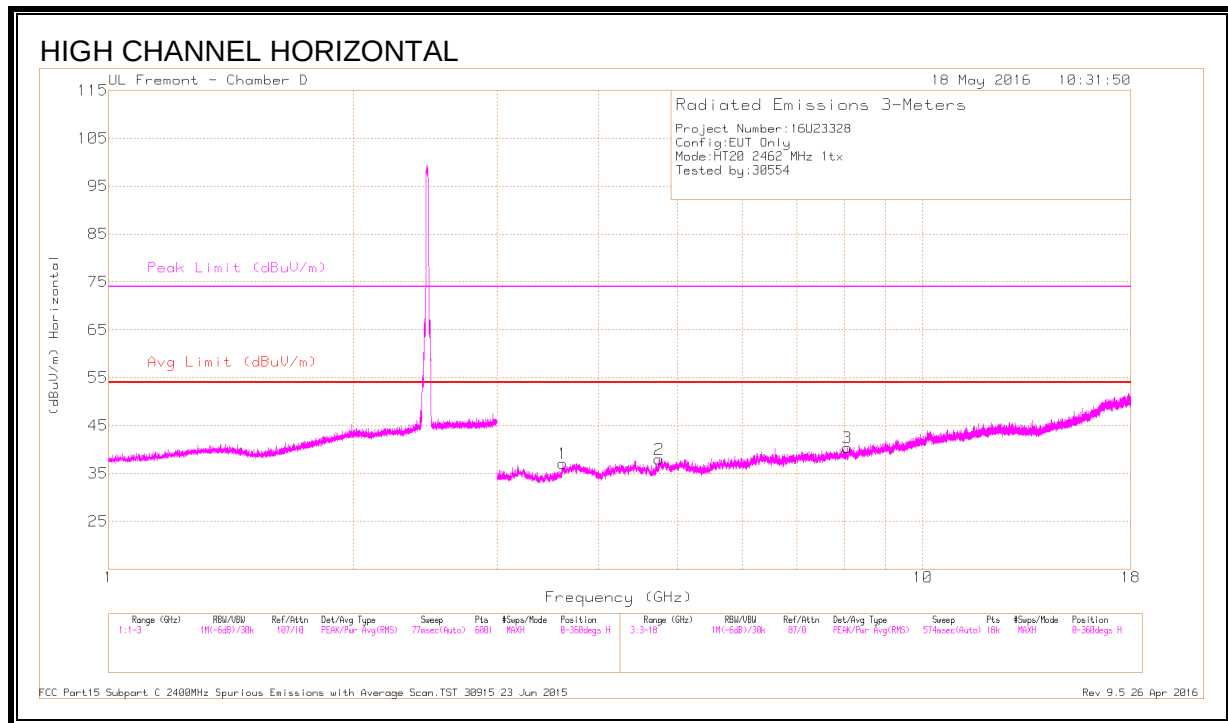
Marker	Frequency (GHz)	Meter Reading (dBUV)	Det	AF T136 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	Corrected Reading (dBUV/m)	Avg Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.08	43.21	PK2	31.6	-24.8	50.01	-	-	-	-	281	217	H
2	1.742	42.62	PK2	29.7	-25	47.32	-	-	-	-	100	245	H
3	* 1.262	44.24	PK2	28.9	-25.7	47.44	-	-	74	-26.56	56	229	V
	* 1.263	32.63	MAv1	28.9	-25.7	35.83	54	-18.17	-	-	56	229	V
4	* 7.365	45.24	PK2	35.8	-30.8	50.24	-	-	74	-23.76	76	259	V
	* 7.367	34.17	MAv1	35.8	-30.9	39.07	54	-14.93	-	-	76	259	V
5	8.694	38.57	PK2	35.9	-29.3	45.17	-	-	-	-	69	276	V
7	15.292	37.13	PK2	40.7	-25.4	52.43	-	-	-	-	126	140	H
6	16.812	36.18	PK2	42.2	-24.3	54.08	-	-	-	-	190	139	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, 11



DATA

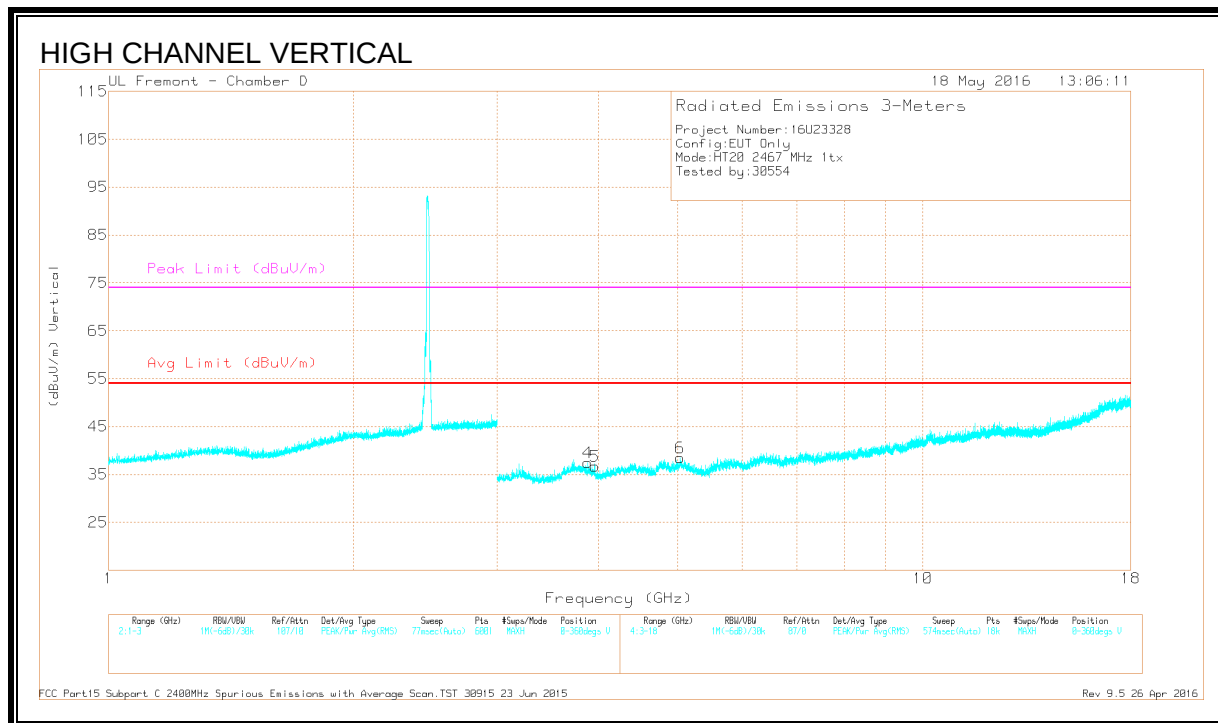
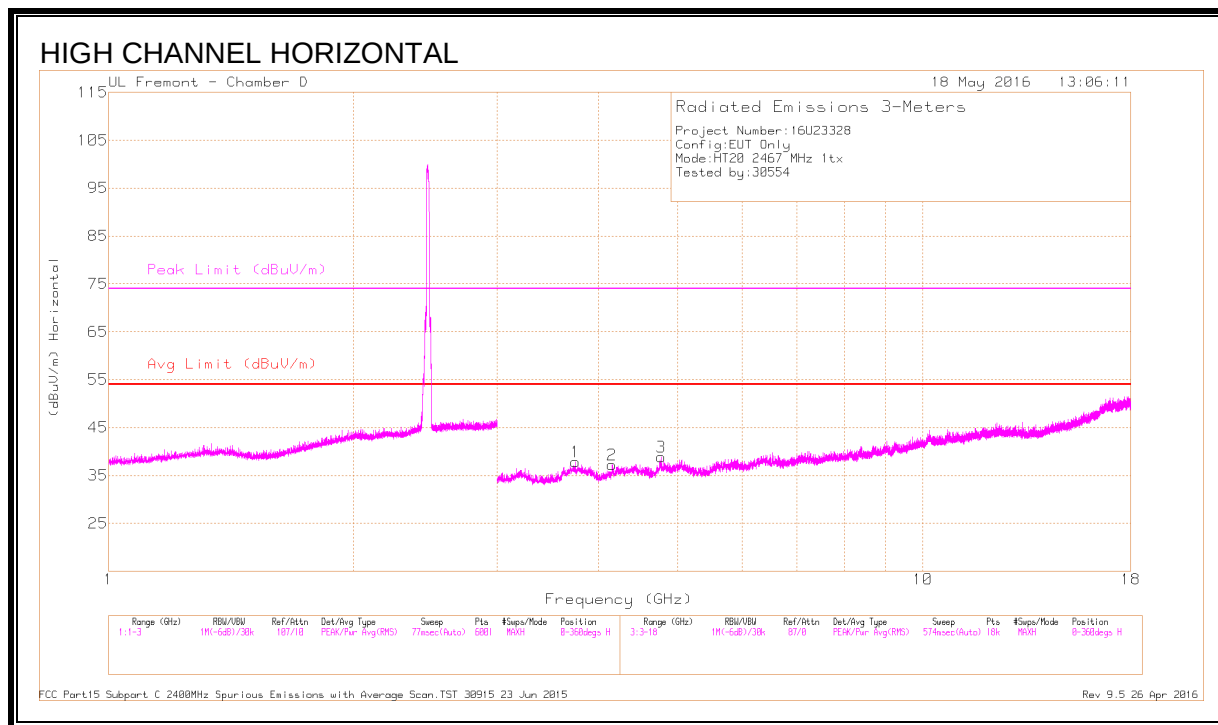
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.611	36.15	PK2	33.3	-28.2	41.25	-	-	74	-32.75	50	306	H
	* 3.609	25.94	MAv1	33.3	-28.2	31.04	54	-22.96	-	-	50	306	H
2	* 4.745	35.27	PK2	34	-26.6	42.67	-	-	74	-31.33	116	212	H
	* 4.743	25.49	MAv1	34	-26.6	32.89	54	-21.11	-	-	116	212	H
3	* 8.072	33.19	PK2	35.8	-23.7	45.29	-	-	74	-28.71	331	146	H
	* 8.069	23.45	MAv1	35.8	-23.7	35.55	54	-18.45	-	-	331	146	H
4	* 4.208	35.9	PK2	33.5	-27.3	42.1	-	-	74	-31.9	303	381	V
	* 4.207	25.43	MAv1	33.5	-27.3	31.63	54	-22.37	-	-	303	381	V
5	* 5.105	35.89	PK2	34	-26.9	42.99	-	-	74	-31.01	164	179	V
	* 5.102	25.52	MAv1	34	-26.8	32.72	54	-21.28	-	-	164	179	V
6	* 11.829	31.81	PK2	38.7	-20.4	50.11	-	-	74	-23.89	245	221	V
	* 11.826	22.17	MAv1	38.7	-20.4	40.47	54	-13.53	-	-	245	221	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, 12



DATA

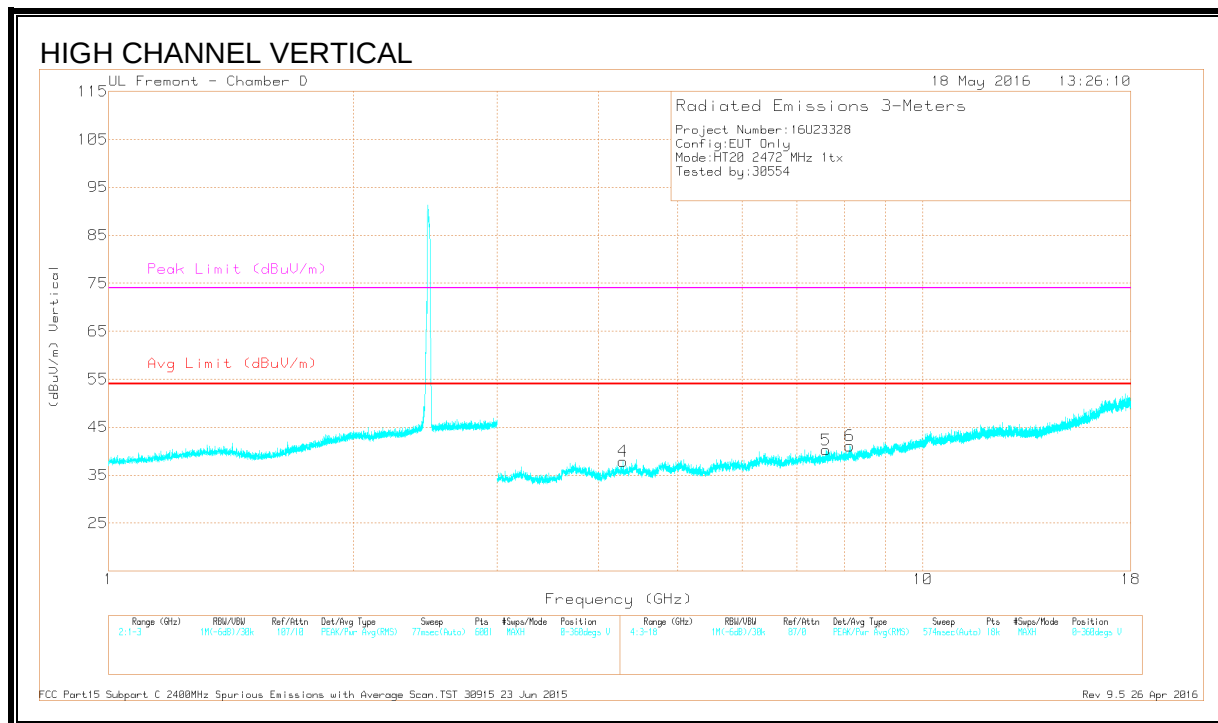
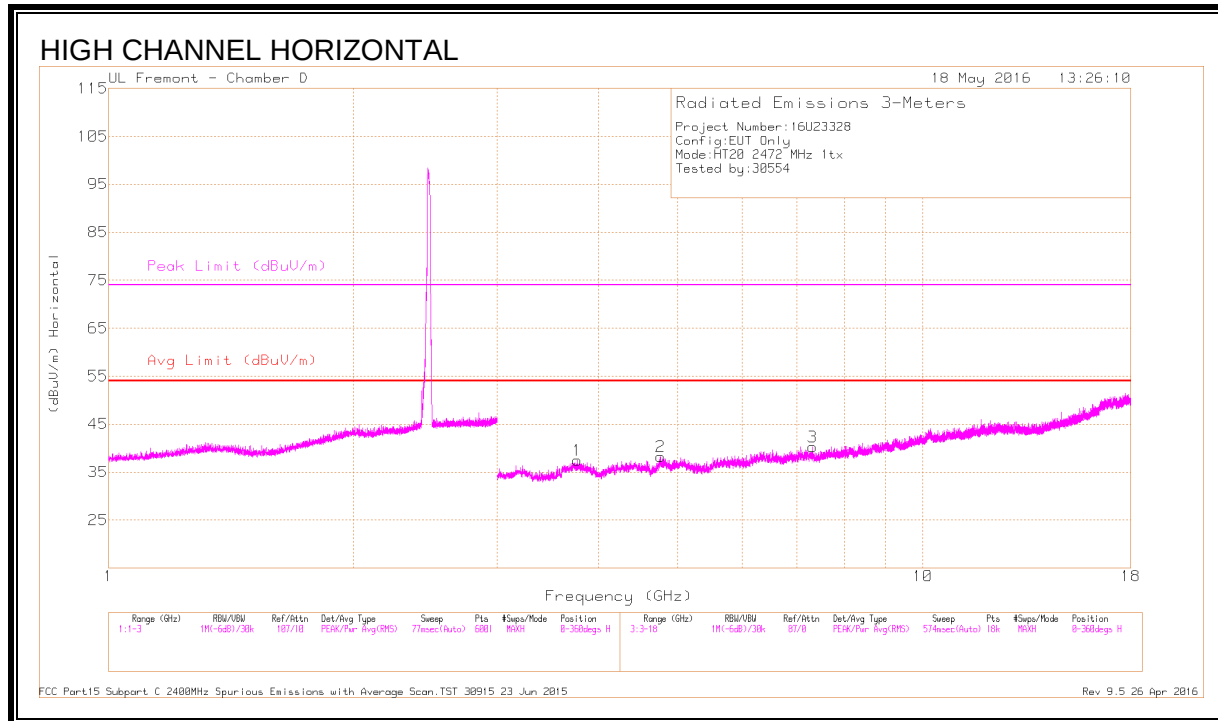
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr /Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.743	36.45	PK2	33.5	-28.3	41.65	-	-	74	-32.35	61	267	H
	* 3.743	26.01	MAv1	33.5	-28.3	31.21	54	-22.79	-	-	61	267	H
2	* 4.151	35.9	PK2	33.5	-27.8	41.6	-	-	74	-32.4	157	321	H
	* 4.151	26.18	MAv1	33.5	-27.8	31.88	54	-22.12	-	-	157	321	H
3	* 4.772	34.66	PK2	34	-26.4	42.26	-	-	74	-31.74	119	141	H
	* 4.77	25.12	MAv1	34	-26.4	32.72	54	-21.28	-	-	119	141	H
4	* 3.877	36.02	PK2	33.5	-28.2	41.32	-	-	74	-32.68	221	306	V
	* 3.878	26.26	MAv1	33.5	-28.2	31.56	54	-22.44	-	-	227	306	V
5	* 3.955	35.82	PK2	33.4	-28.1	41.12	-	-	74	-32.88	336	197	V
	* 3.953	25.9	MAv1	33.4	-28.1	31.2	54	-22.8	-	-	336	197	V
6	* 5.032	35.07	PK2	34	-26.3	42.77	-	-	74	-31.23	121	223	V
	* 5.034	25.48	MAv1	34	-26.3	33.18	54	-20.82	-	-	121	223	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, 13



DATA

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (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	* 3.762	36.07	PK2	33.5	-28.1	41.47	-	-	74	-32.53	14	104	H
	* 3.762	26.09	MAv1	33.5	-28.1	31.49	54	-22.51	-	-	14	104	H
2	* 4.765	35.55	PK2	34	-26.4	43.15	-	-	74	-30.85	209	177	H
	* 4.767	26.19	MAv1	34	-26.4	33.79	54	-20.21	-	-	209	177	H
3	* 7.323	34.04	PK2	35.6	-24.8	44.84	-	-	74	-29.16	224	241	H
	* 7.323	24.25	MAv1	35.6	-24.8	35.05	54	-18.95	-	-	224	241	H
4	* 4.286	36.3	PK2	33.5	-28	41.8	-	-	74	-32.2	195	384	V
	* 4.284	25.9	MAv1	33.5	-28	31.4	54	-22.6	-	-	195	384	V
5	* 7.603	33.79	PK2	35.8	-24.6	44.99	-	-	74	-29.01	341	156	V
	* 7.604	24.01	MAv1	35.8	-24.6	35.21	54	-18.79	-	-	341	156	V
6	* 8.134	32.61	PK2	35.8	-22.6	45.81	-	-	74	-28.19	213	266	V
	* 8.133	22.73	MAv1	35.8	-22.6	35.93	54	-18.07	-	-	213	266	V

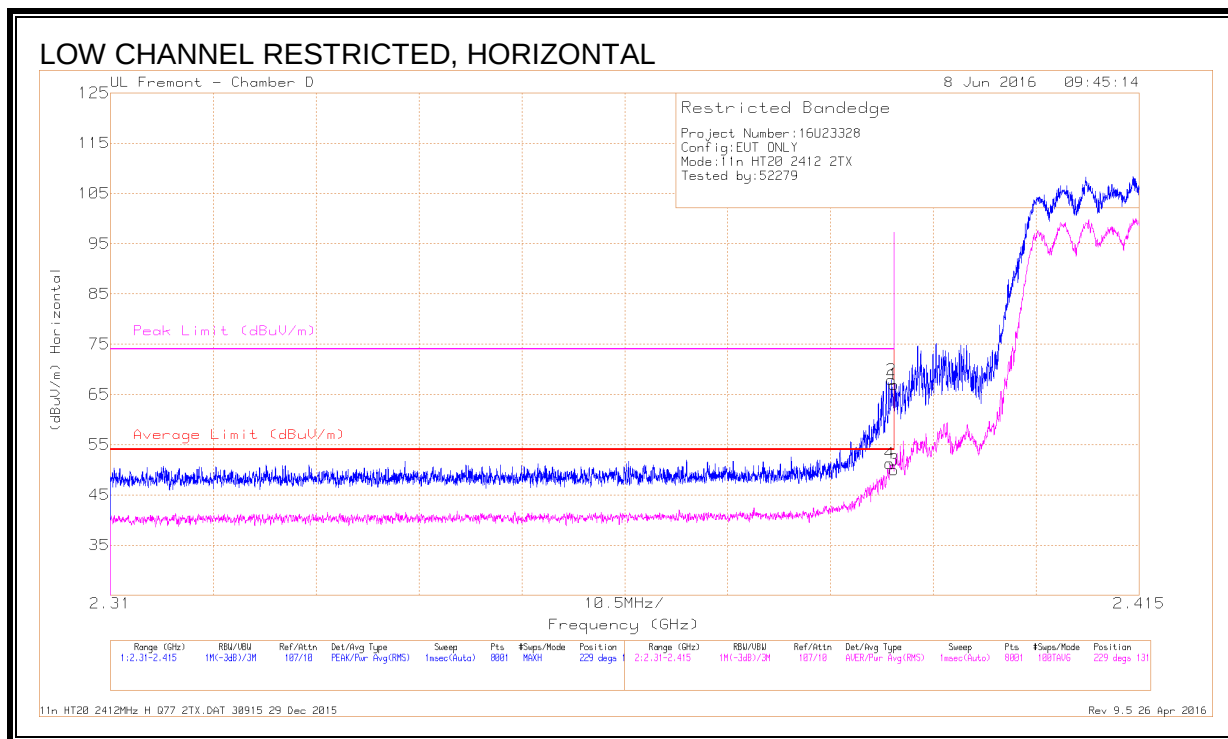
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

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, 1)



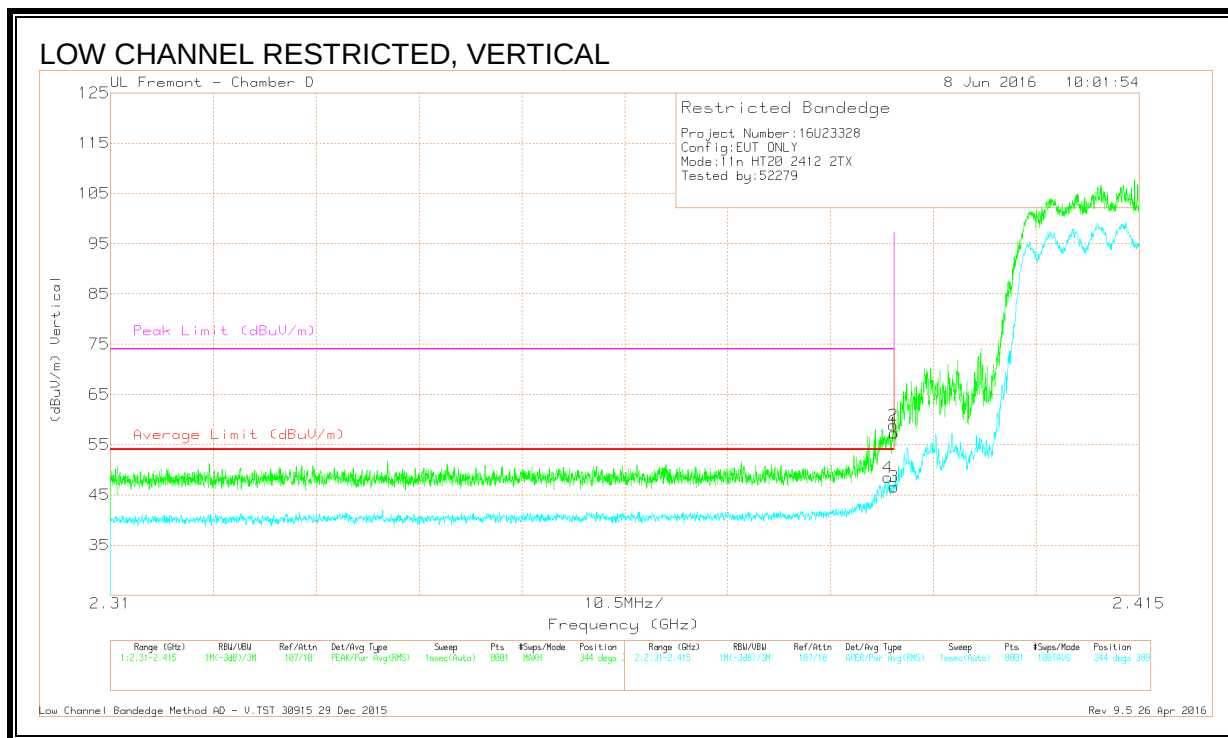
DATA

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	* 2.39	55.49	Pk	32.1	-20.6	66.99	-	-	74	-7.01	229	131	H
2	* 2.39	56.42	Pk	32.1	-20.6	67.92	-	-	74	-6.08	229	131	H
3	* 2.39	38.51	RMS	32.1	-20.6	50.01	54	-3.99	-	-	229	131	H
4	* 2.39	39.75	RMS	32.1	-20.6	51.25	54	-2.75	-	-	229	131	H

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

Pk - Peak detector

RMS - RMS detection



DATA

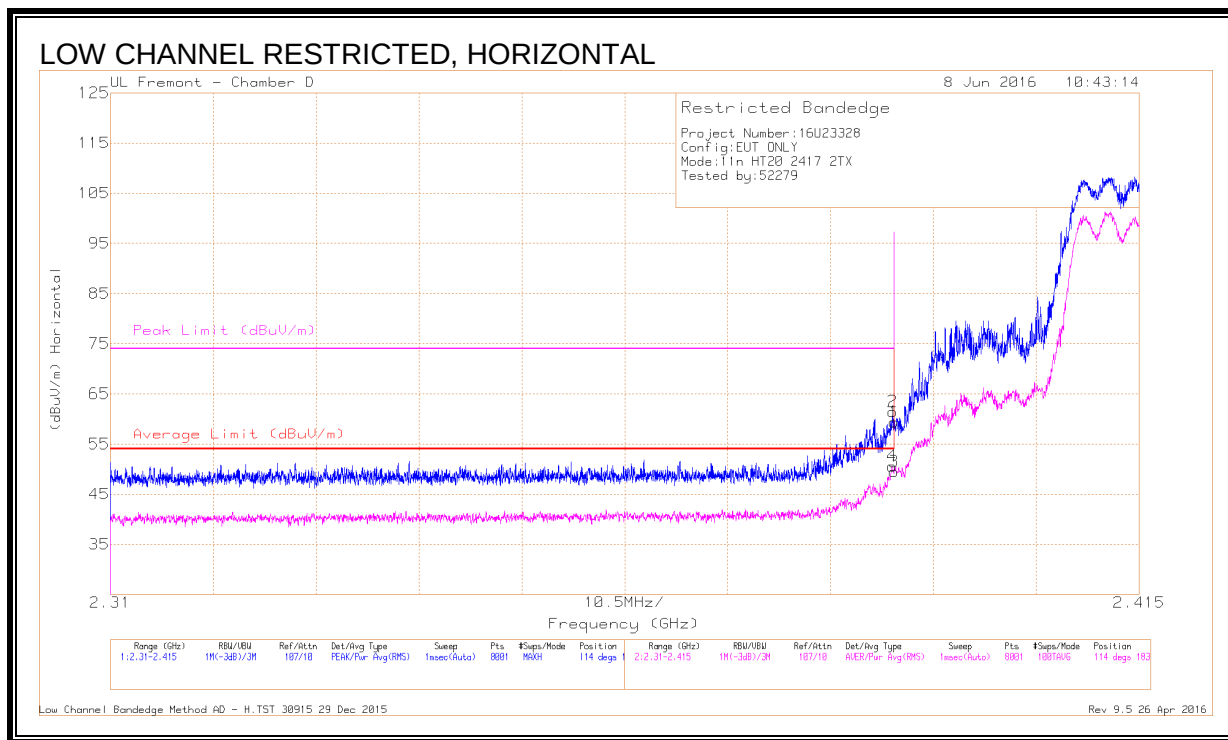
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	37	RMS	32.1	-20.6	48.5	54	-5.5	-	-	344	389	V
1	* 2.39	45.79	Pk	32.1	-20.6	57.29	-	-	74	-16.71	344	389	V
2	* 2.39	47.35	Pk	32.1	-20.6	58.85	-	-	74	-15.15	344	389	V
3	* 2.39	35.1	RMS	32.1	-20.6	46.6	54	-7.4	-	-	344	389	V

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

Pk - Peak detector

RMS - RMS detection

RESTRICTED BANDEGE (LOW CHANNEL, 2)



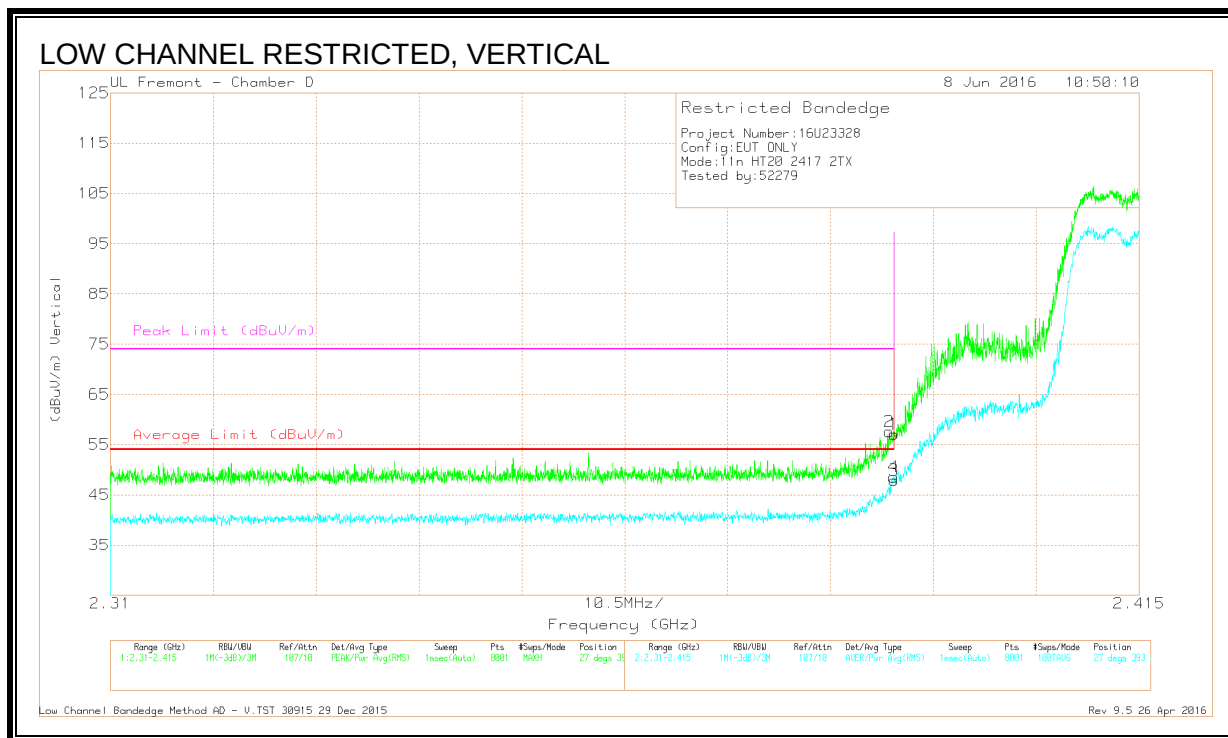
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.93	Pk	32.1	-20.6	59.43	-	-	74	-14.57	114	183	H
2	* 2.39	49.99	Pk	32.1	-20.6	61.49	-	-	74	-12.51	114	183	H
3	* 2.39	38.02	RMS	32.1	-20.6	49.52	54	-4.48	-	-	114	183	H
4	* 2.39	39.11	RMS	32.1	-20.6	50.61	54	-3.39	-	-	114	183	H

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

Pk - Peak detector

RMS - RMS detection



DATA

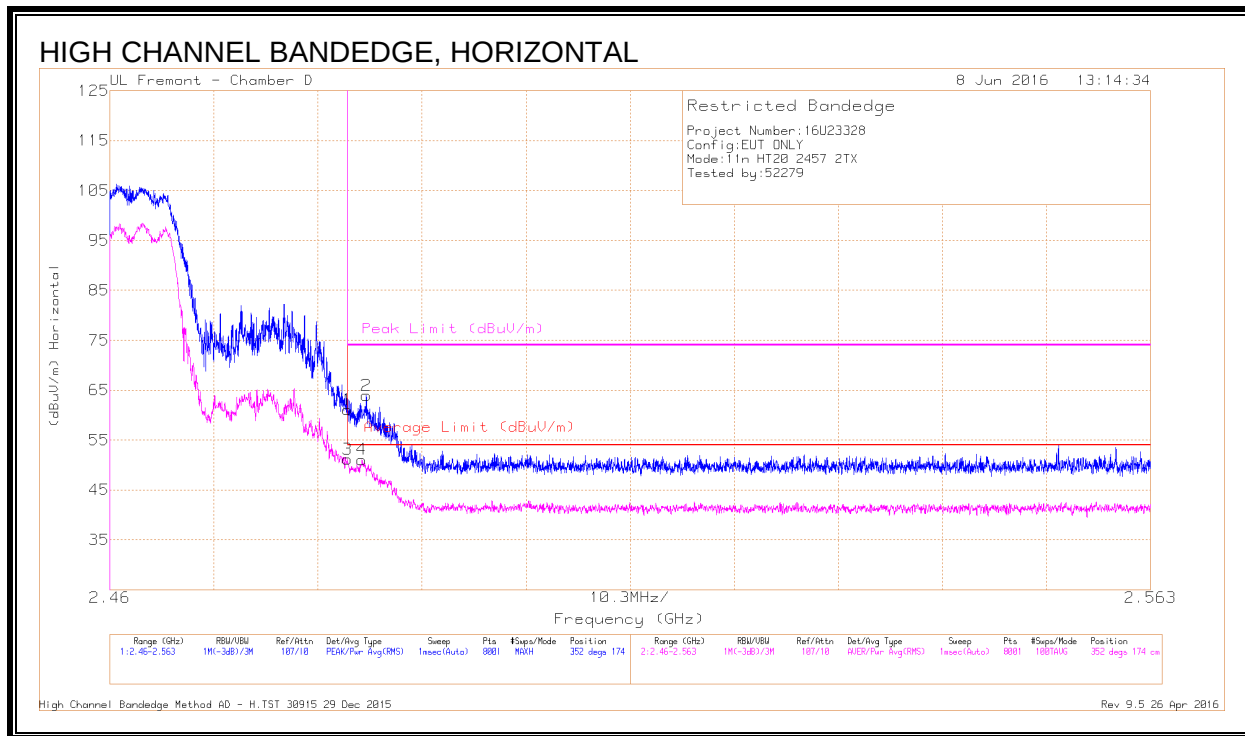
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	46.11	Pk	32.1	-20.6	57.61	-	-	74	-16.39	27	393	V
1	* 2.39	45.58	Pk	32.1	-20.6	57.08	-	-	74	-16.92	27	393	V
3	* 2.39	36.42	RMS	32.1	-20.6	47.92	54	-6.08	-	-	27	393	V
4	* 2.39	37.07	RMS	32.1	-20.6	48.57	54	-5.43	-	-	27	393	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, 10)



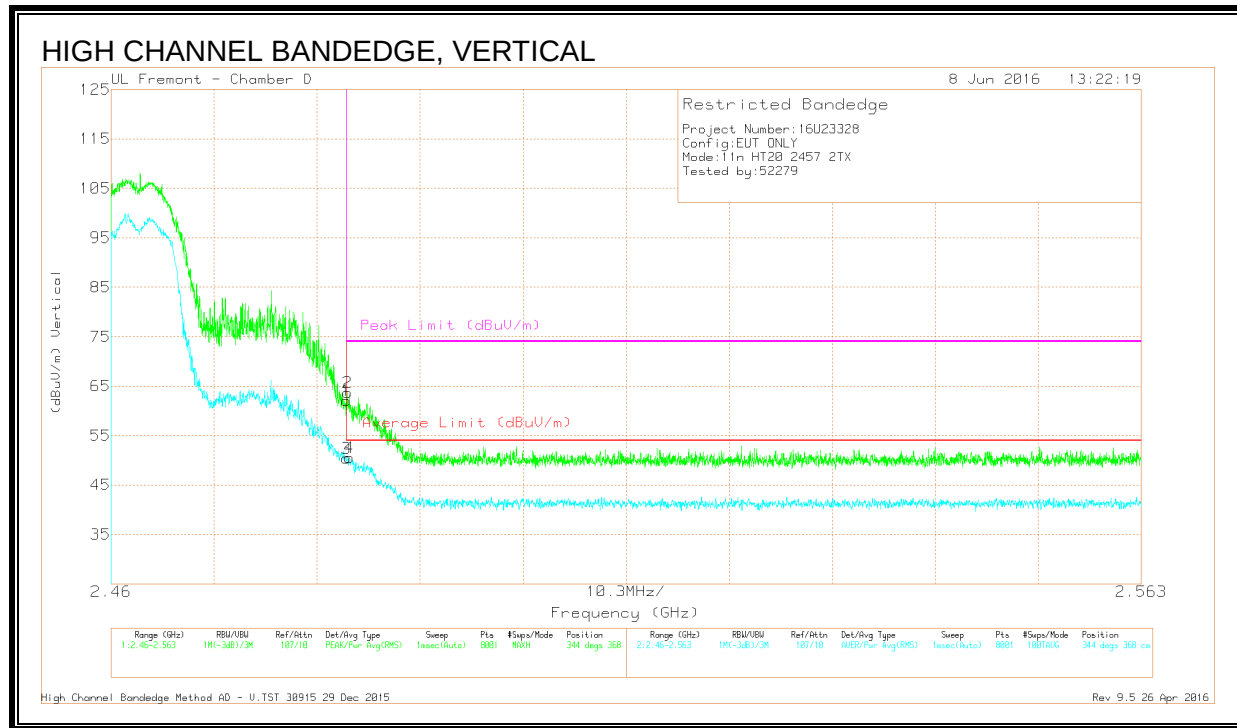
DATA

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	* 2.484	49.28	Pk	32.3	-20.5	61.08	-	-	74	-12.92	352	174	H
2	* 2.485	52.22	Pk	32.3	-20.6	63.92	-	-	74	-10.08	352	174	H
3	* 2.484	39.34	RMS	32.3	-20.5	51.14	54	-2.86	-	-	352	174	H
4	* 2.485	39.4	RMS	32.3	-20.6	51.1	54	-2.9	-	-	352	174	H

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

Pk - Peak detector

RMS - RMS detection



DATA

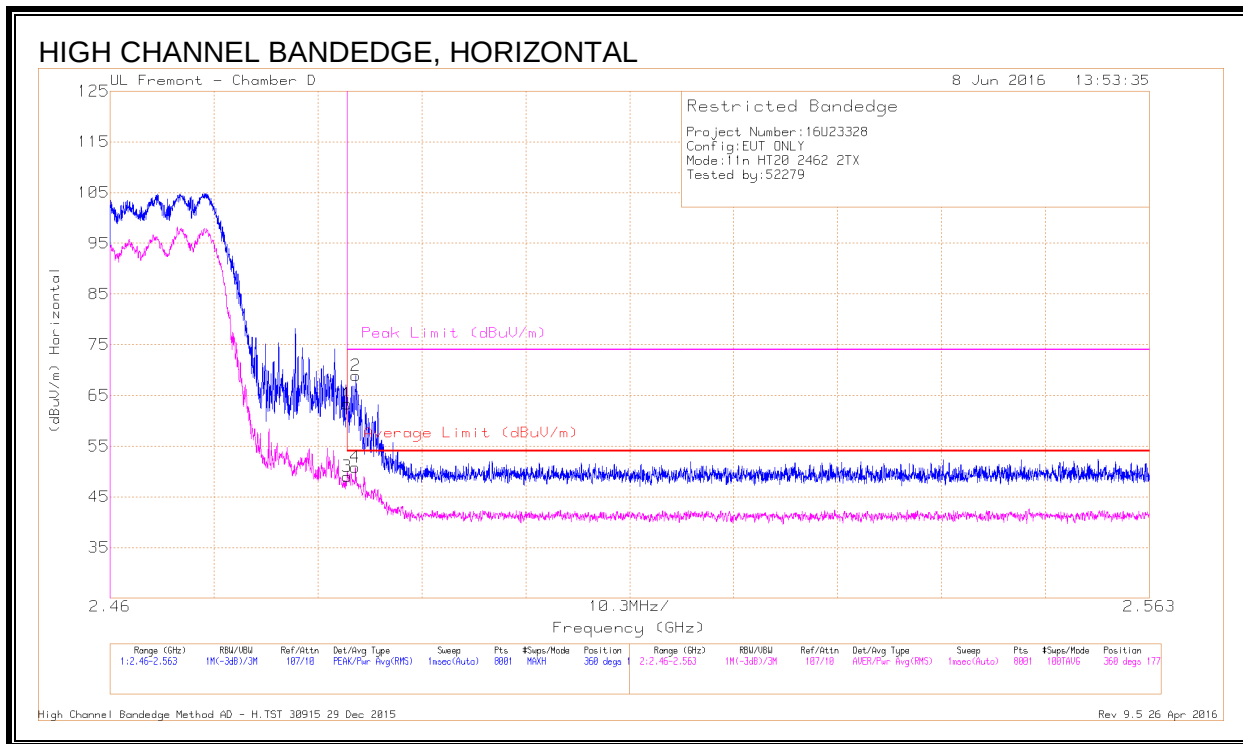
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.31	Pk	32.3	-20.5	62.11	-	-	74	-11.89	344	368	V
2	* 2.484	51.89	Pk	32.3	-20.5	63.69	-	-	74	-10.31	344	368	V
3	* 2.484	38.59	RMS	32.3	-20.5	50.39	54	-3.61	-	-	344	368	V
4	* 2.484	38.75	RMS	32.3	-20.5	50.55	54	-3.45	-	-	344	368	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 11)



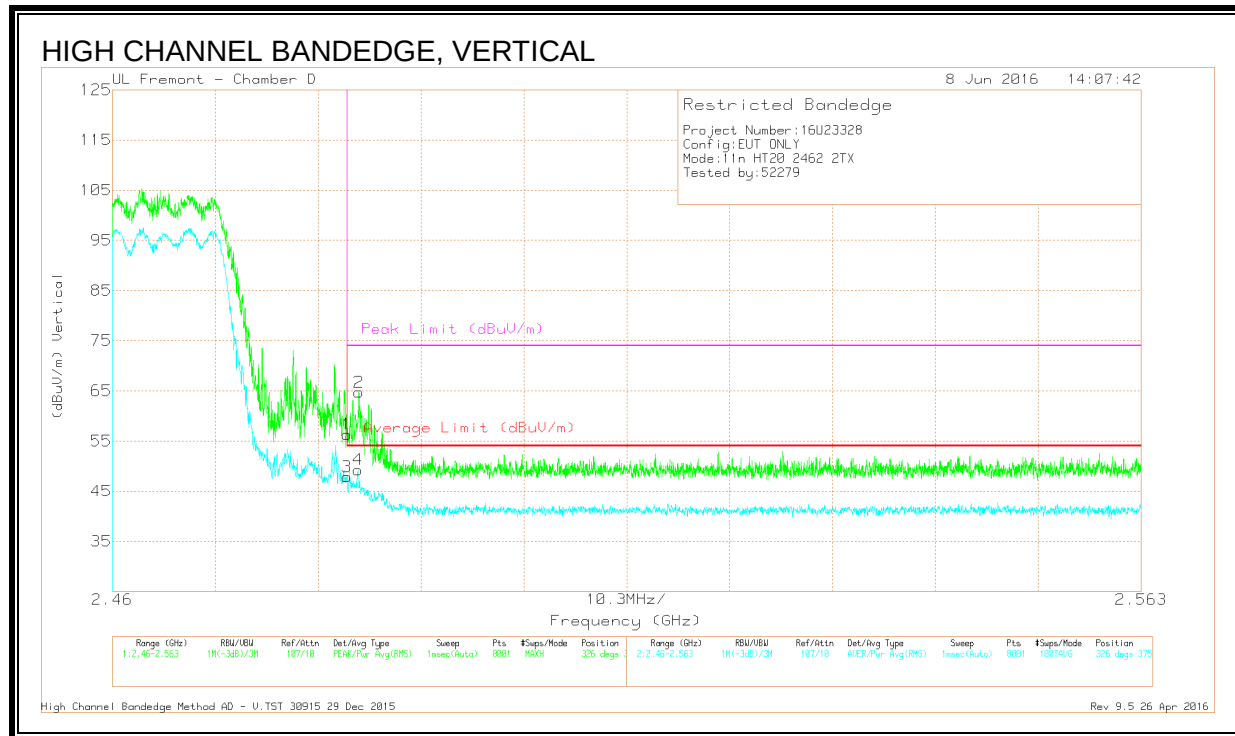
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.55	Pk	32.3	-20.5	63.35	-	-	74	-10.65	360	177	H
2	* 2.484	57.11	Pk	32.3	-20.5	68.91	-	-	74	-5.09	360	177	H
3	* 2.484	37.23	RMS	32.3	-20.5	49.03	54	-4.97	-	-	360	177	H
4	* 2.484	39.06	RMS	32.3	-20.5	50.86	54	-3.14	-	-	360	177	H

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

Pk - Peak detector

RMS - RMS detection



DATA

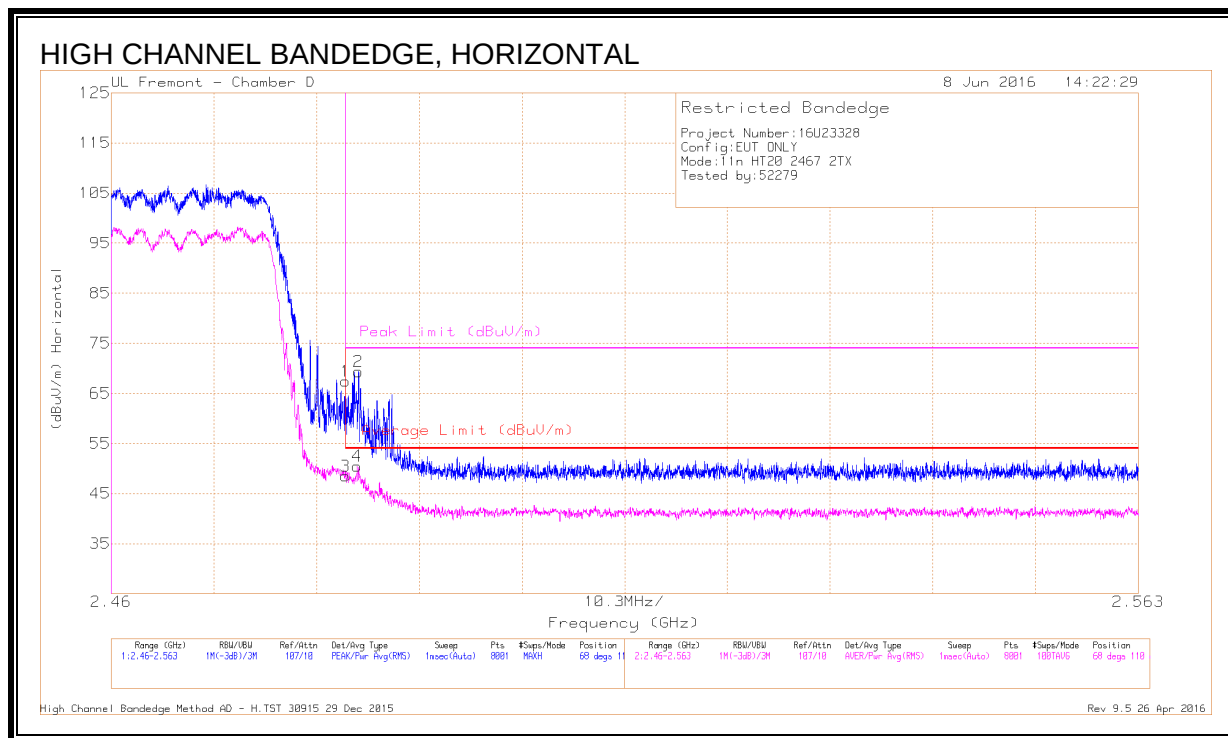
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.57	Pk	32.3	-20.5	56.37	-	-	74	-17.63	326	375	V
3	* 2.484	36.06	RMS	32.3	-20.5	47.86	54	-6.14	-	-	326	375	V
2	* 2.485	53.04	Pk	32.3	-20.6	64.74	-	-	74	-9.26	326	375	V
4	* 2.485	37.58	RMS	32.3	-20.6	49.28	54	-4.72	-	-	326	375	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (HIGH CHANNEL, 12)



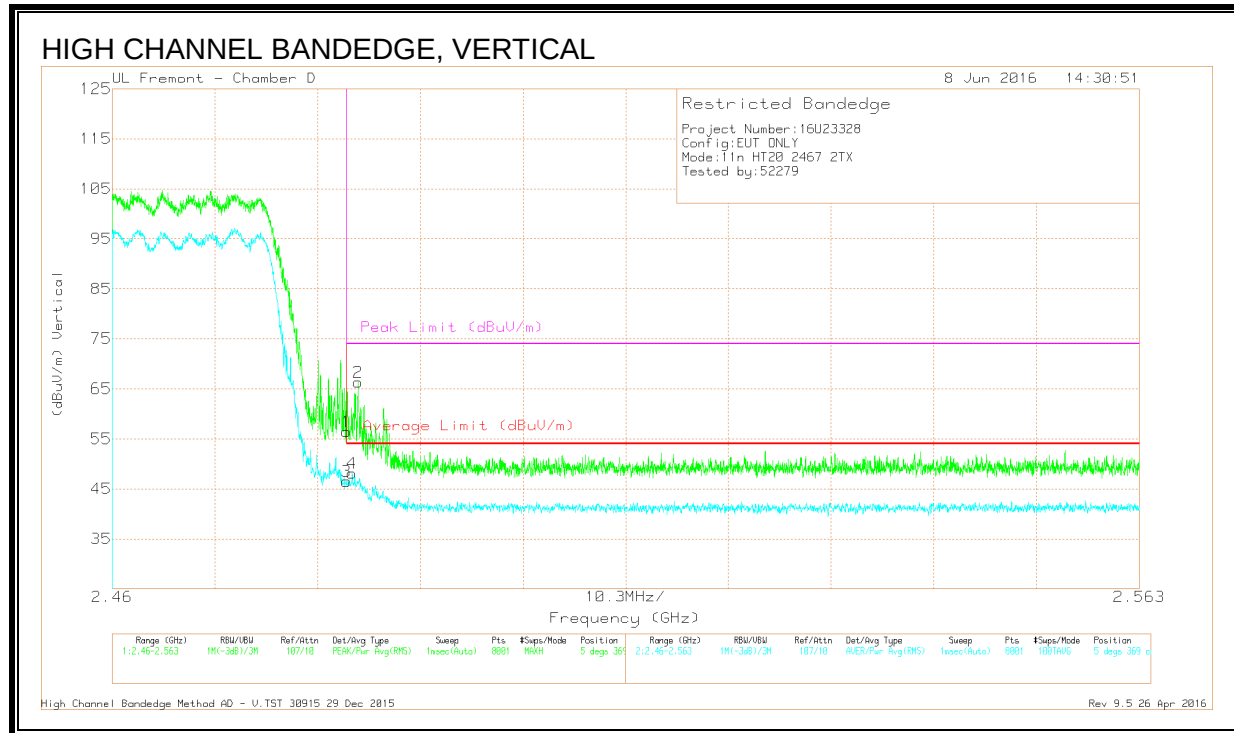
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Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb/Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.6	Pk	32.3	-20.5	67.4	-	-	74	-6.6	68	110	H
3	* 2.484	36.7	RMS	32.3	-20.5	48.5	54	-5.5	-	-	68	110	H
2	* 2.485	57.65	Pk	32.3	-20.6	69.35	-	-	74	-4.65	68	110	H
4	* 2.485	38.78	RMS	32.3	-20.6	50.48	54	-3.52	-	-	68	110	H

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

Pk - Peak detector

RMS - RMS detection



DATA

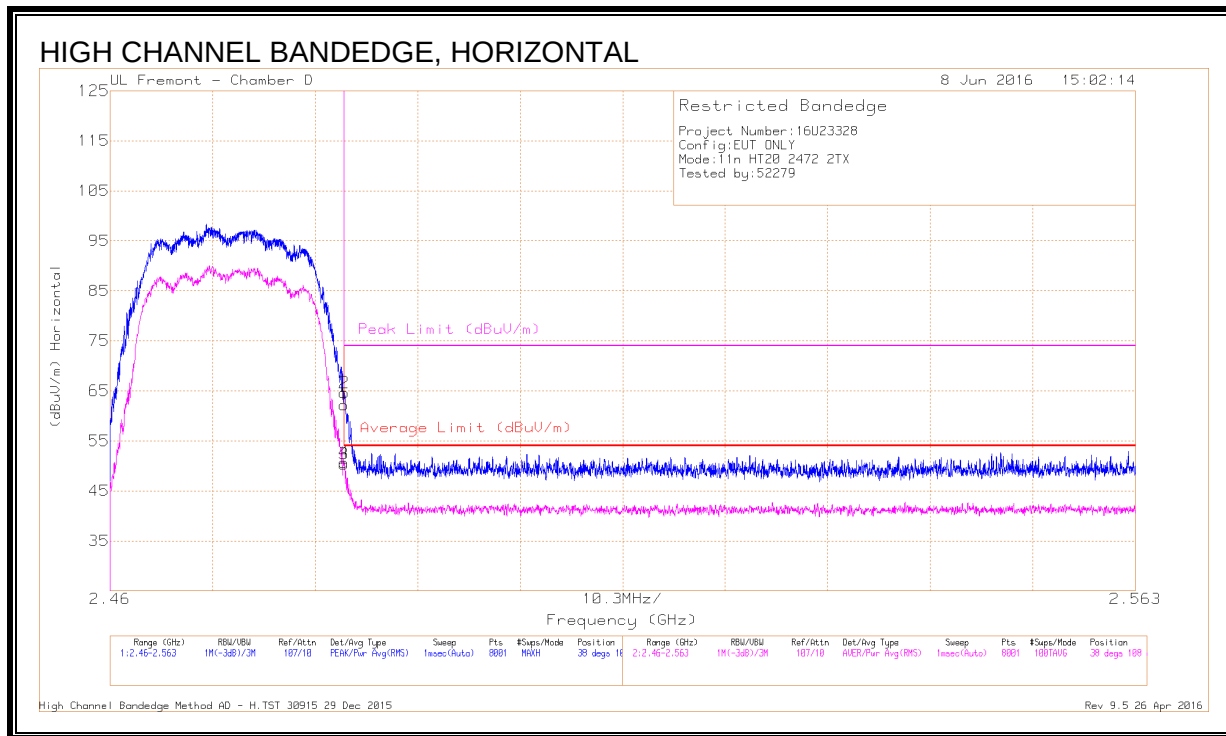
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.61	Pk	32.3	-20.5	56.41	-	-	74	-17.59	5	369	V
2	* 2.485	54.6	Pk	32.3	-20.6	66.3	-	-	74	-7.7	5	369	V
3	* 2.484	34.69	RMS	32.3	-20.5	46.49	54	-7.51	-	-	5	369	V
4	* 2.484	36.34	RMS	32.3	-20.5	48.14	54	-5.86	-	-	5	369	V

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

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, 13)



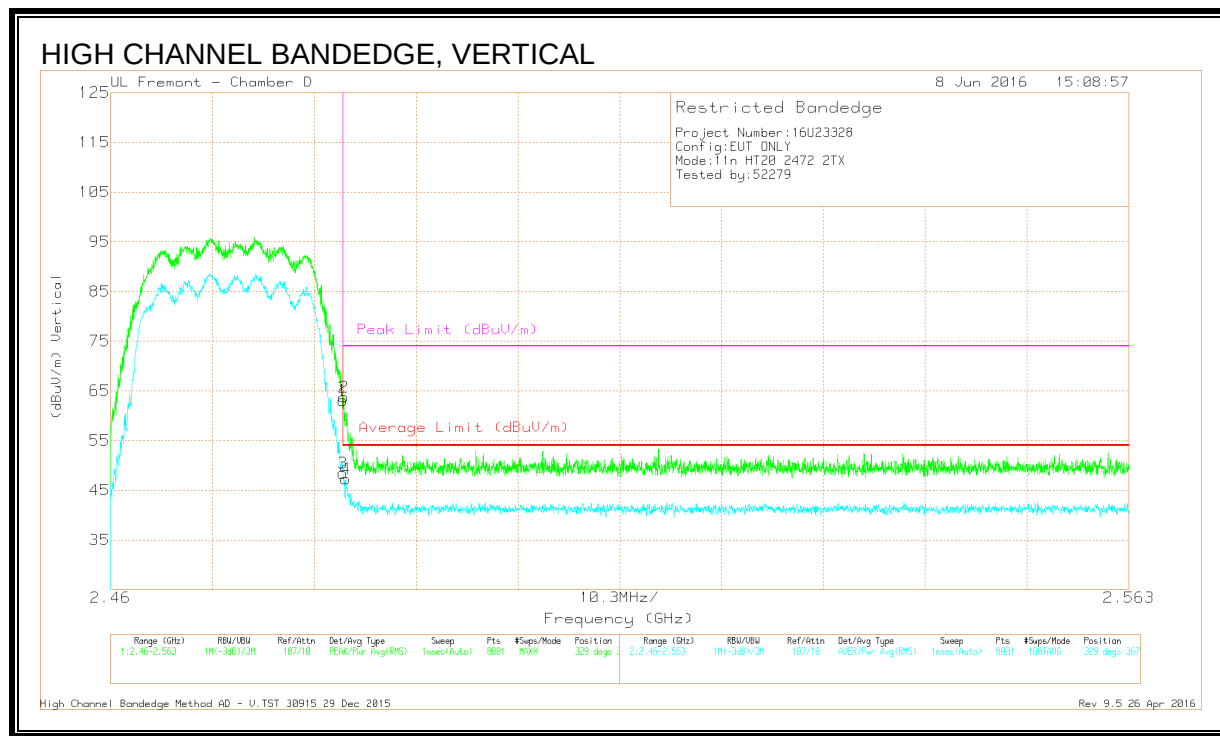
DATA

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	50.44	Pk	32.3	-20.5	62.24	-	-	74	-11.76	38	108	H
2	* 2.484	52.84	Pk	32.3	-20.5	64.64	-	-	74	-9.36	38	108	H
3	* 2.484	38.59	RMS	32.3	-20.5	50.39	54	-3.61	-	-	38	108	H
4	* 2.484	38.86	RMS	32.3	-20.5	50.66	54	-3.34	-	-	38	108	H

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

Pk - Peak detector

RMS - RMS detection



DATA

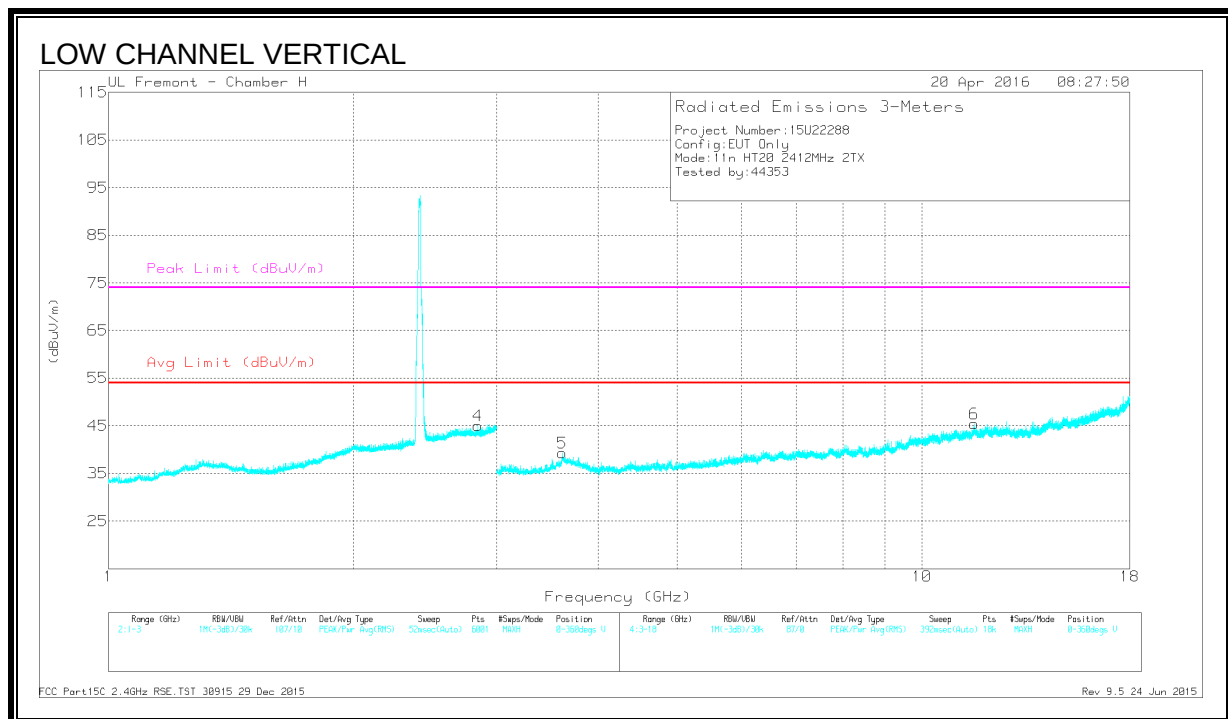
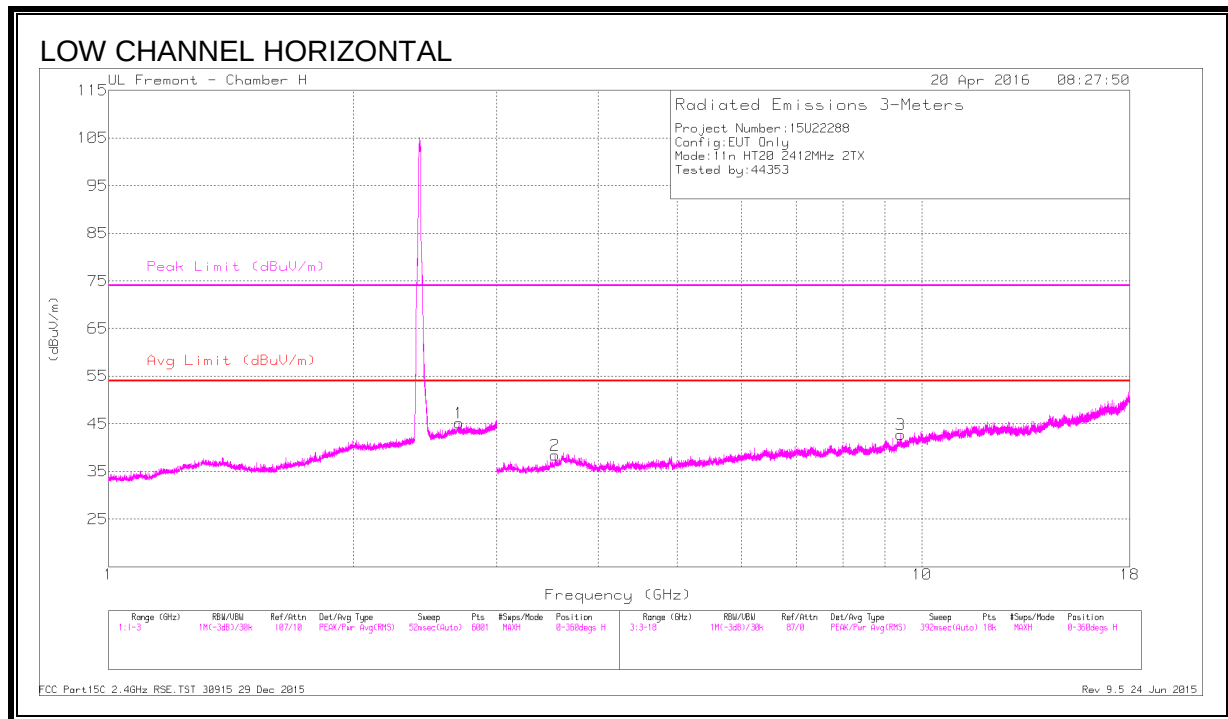
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.31	Pk	32.3	-20.5	63.11	-	-	74	-10.89	329	367	V
2	* 2.484	51.96	Pk	32.3	-20.5	63.76	-	-	74	-10.24	329	367	V
3	* 2.484	36.65	RMS	32.3	-20.5	48.45	54	-5.55	-	-	329	367	V
4	* 2.484	35.51	RMS	32.3	-20.5	47.31	54	-6.69	-	-	329	367	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, 1



DATA

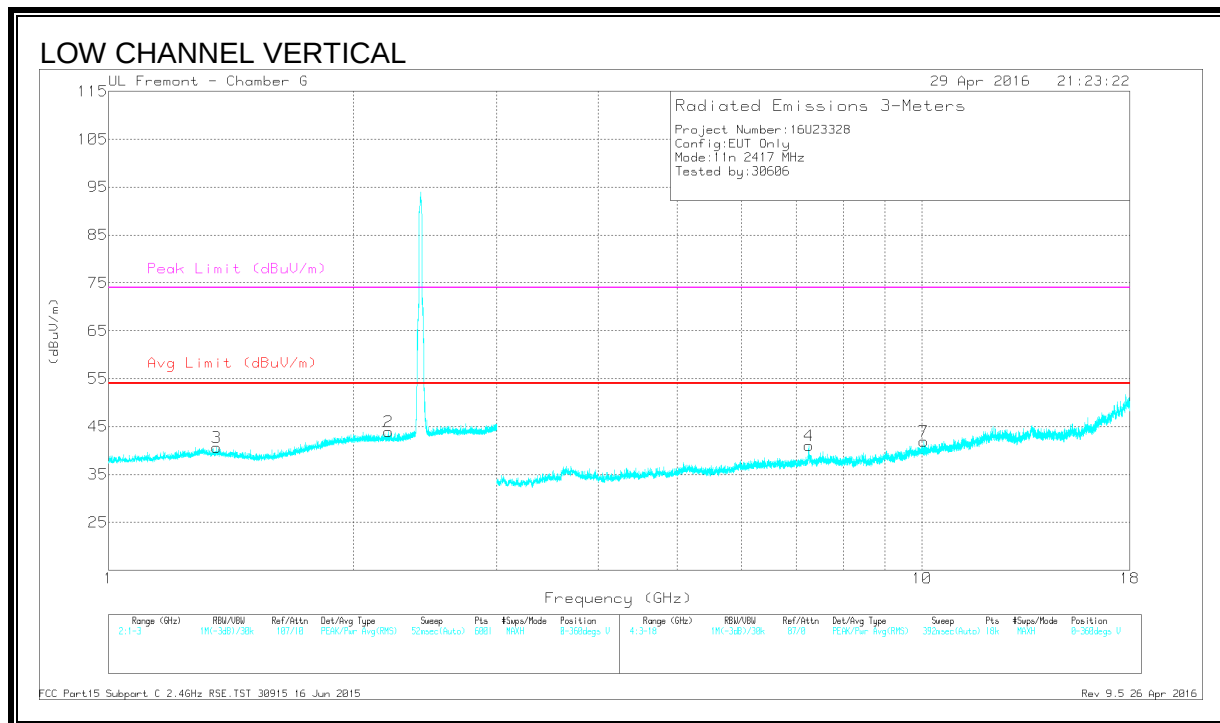
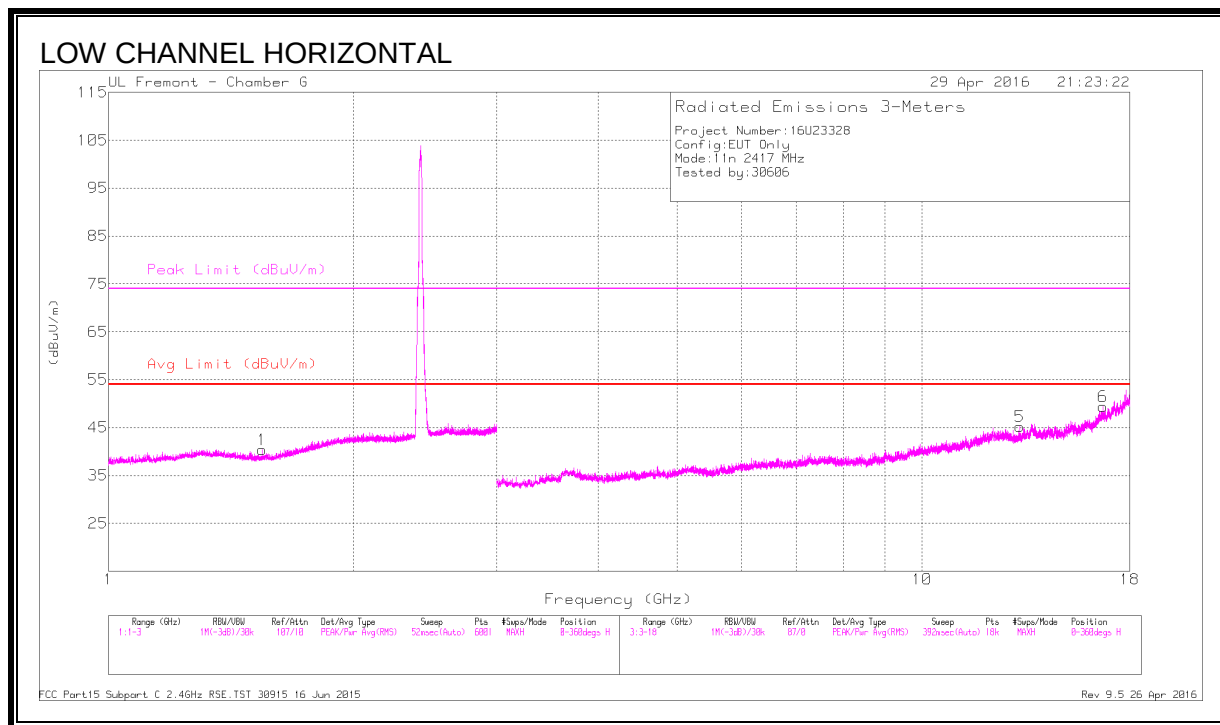
Merker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.696	38.67	PK2	32.6	-20.5	50.77	-	-	74	-23.23	360	100	H
	* 2.697	26.29	MAv1	32.6	-20.5	38.39	54	-15.61	-	-	360	100	H
4	* 2.843	37.98	PK2	32.7	-20.6	50.08	-	-	74	-23.92	360	100	V
	* 2.843	26.23	MAv1	32.7	-20.6	38.33	54	-15.67	-	-	360	100	V
2	* 3.542	38.63	PK2	34.5	-28.7	44.43	-	-	74	-29.57	360	100	H
	* 3.542	27.36	MAv1	34.5	-28.7	33.16	54	-20.84	-	-	360	100	H
3	* 9.411	35.11	PK2	36.8	-23.2	48.71	-	-	74	-25.29	360	202	H
	* 9.413	23.93	MAv1	36.8	-23.3	37.43	54	-16.57	-	-	360	202	H
5	* 3.612	38.98	PK2	34.9	-28.8	45.08	-	-	74	-28.92	360	202	V
	* 3.615	28.04	MAv1	34.9	-28.8	34.14	54	-19.86	-	-	360	202	V
6	* 11.581	34.24	PK2	38.9	-21.1	52.04	-	-	74	-21.96	360	202	V
	* 11.581	22.74	MAv1	38.9	-21.1	40.54	54	-13.46	-	-	360	202	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, 2



DATA

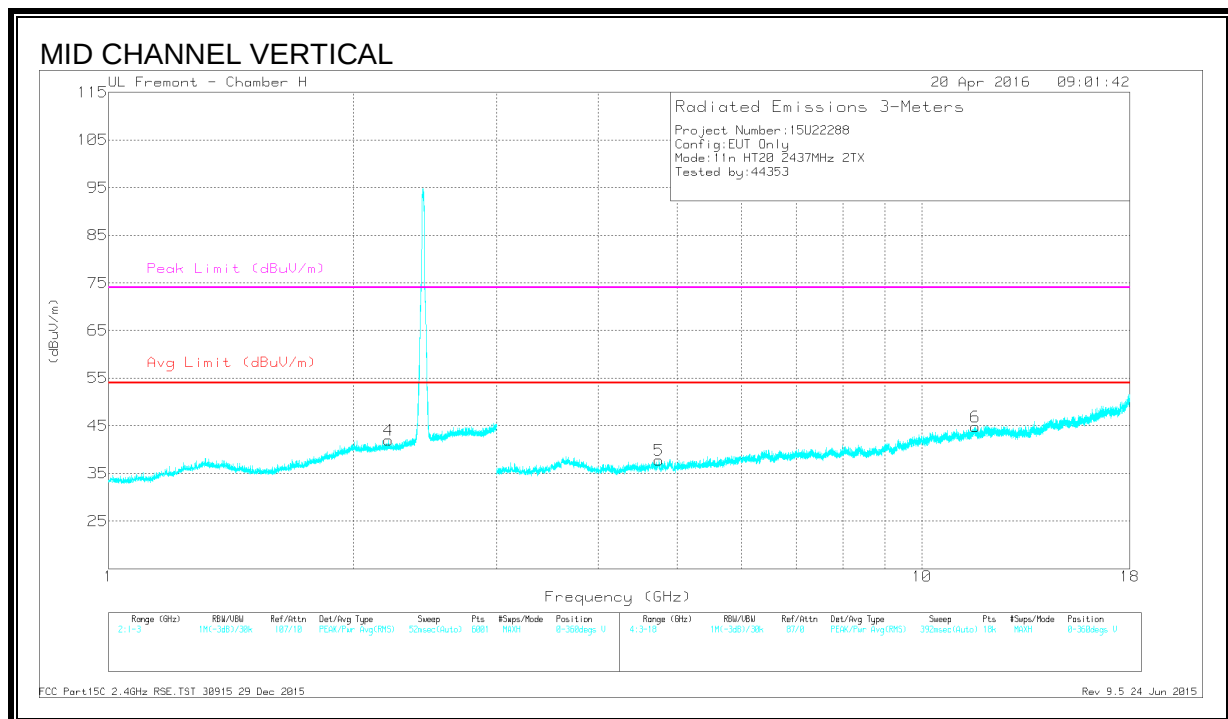
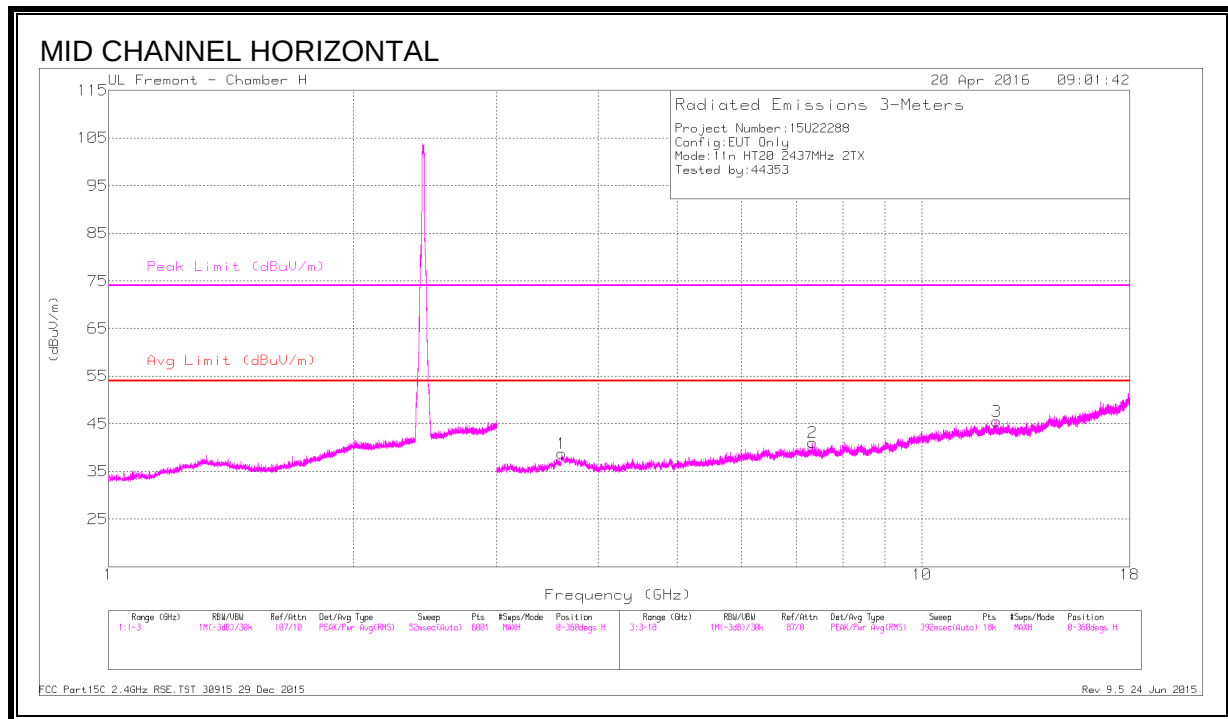
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.546	43.2	PK2	28.1	-25.2	46.1	-	-	74	-27.9	16	224	H
	* 1.544	32.19	MAv1	28.1	-25.2	35.09	54	-18.91	-	-	16	224	H
2	* 2.21	43.49	PK2	31.5	-24.8	50.19	-	-	74	-23.81	185	224	V
	* 2.209	32.28	MAv1	31.5	-24.8	38.98	54	-15.02	-	-	185	224	V
3	* 1.359	43.89	PK2	29	-25.5	47.39	-	-	74	-26.61	154	238	V
	* 1.356	32.7	MAv1	29	-25.5	36.2	54	-17.8	-	-	154	238	V
4	* 7.259	44.42	PK2	35.8	-30.2	50.02	-	-	74	-23.98	278	237	V
	* 7.257	32.93	MAv1	35.8	-30.3	38.43	54	-15.57	-	-	278	237	V
7	10.045	37.57	PK2	37.2	-27.6	47.17	-	-	-	-	15	273	V
5	13.191	36.31	PK2	39.1	-25.9	49.51	-	-	-	-	336	264	H
6	16.687	36.1	PK2	42	-23.9	54.2	-	-	-	-	133	158	H

* - 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 MID CHANNEL, 6



DATA

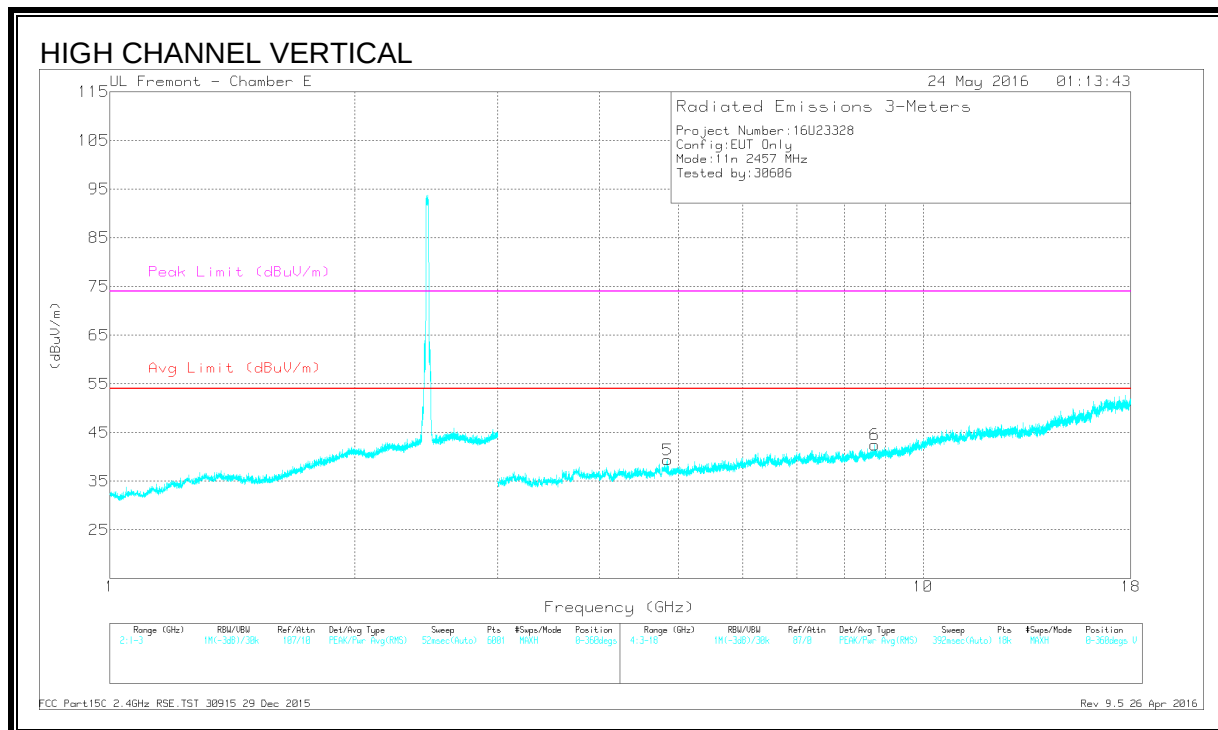
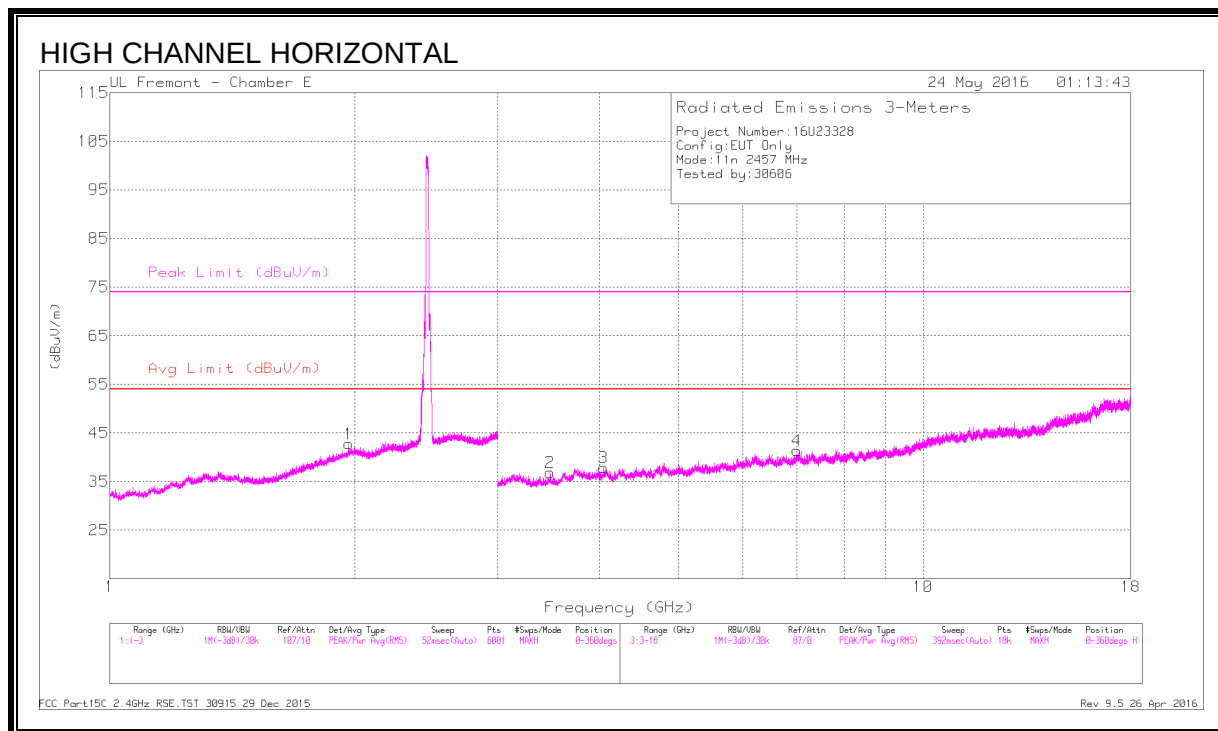
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.209	37.3	PK2	31.7	-21.9	47.1	-	-	74	-26.9	360	100	V
	* 2.209	25.98	MAv1	31.7	-21.9	35.78	54	-18.22	-	-	360	100	V
1	* 3.612	39.91	PK2	34.9	-28.8	46.01	-	-	74	-27.99	360	202	H
	* 3.61	28.11	MAv1	34.9	-28.8	34.21	54	-19.79	-	-	360	202	H
2	* 7.337	35.15	PK2	35.7	-24.2	46.65	-	-	74	-27.35	360	100	H
	* 7.337	24.29	MAv1	35.7	-24.2	35.79	54	-18.21	-	-	360	100	H
3	* 12.351	34.53	PK2	39.3	-22.3	51.53	-	-	74	-22.47	360	202	H
	* 12.349	23.35	MAv1	39.3	-22.3	40.35	54	-13.65	-	-	360	202	H
5	* 4.753	38.6	PK2	34	-28	44.6	-	-	74	-29.4	360	100	V
	* 4.753	27.29	MAv1	34	-28	33.29	54	-20.71	-	-	360	100	V
6	* 11.639	33.67	PK2	39	-21.2	51.47	-	-	74	-22.53	360	100	V
	* 11.639	22.57	MAv1	39	-21.2	40.37	54	-13.63	-	-	360	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 HIGH CHANNEL, 10



DATA

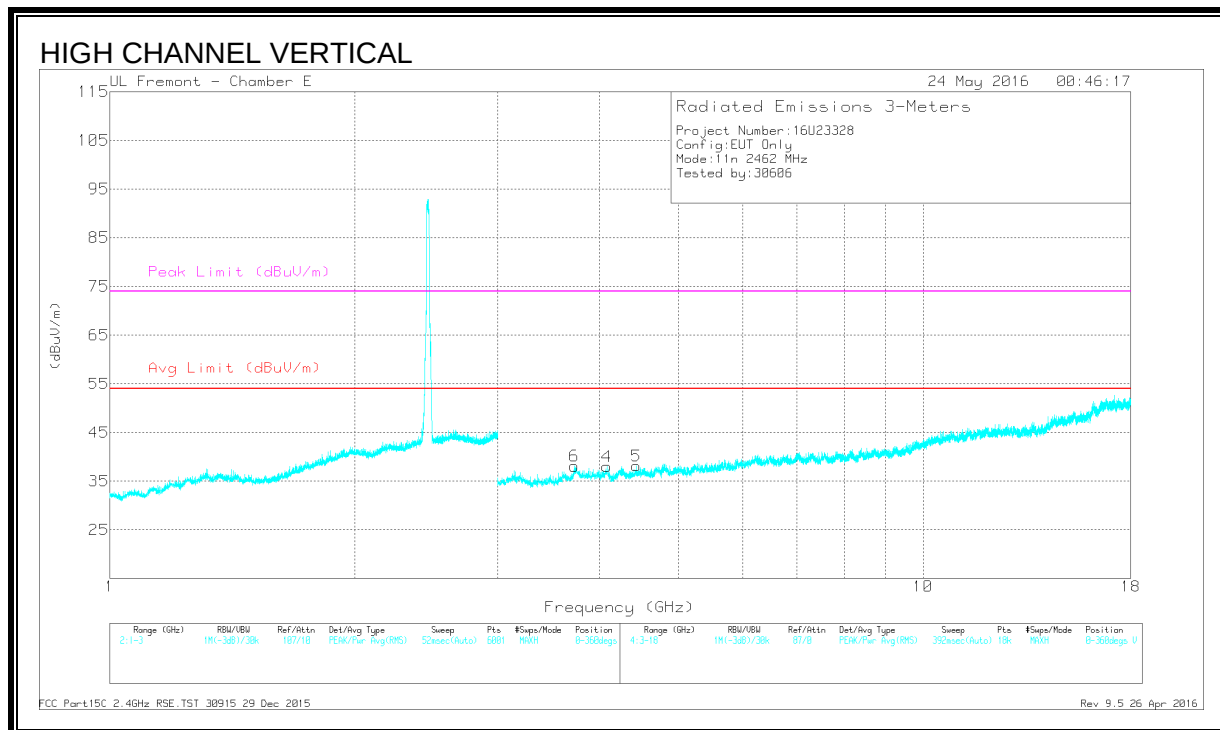
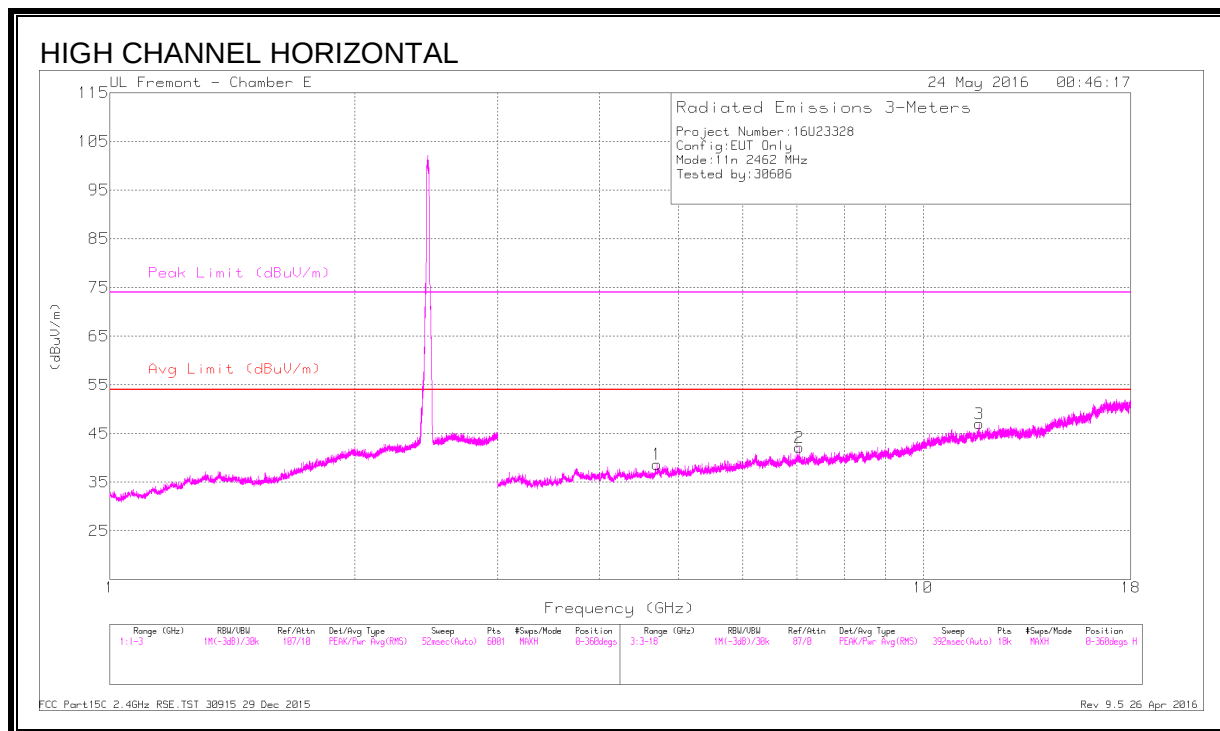
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
3	* 4.046	41.19	PK2	33.2	-30.6	43.79	-	-	74	-30.21	204	330	H
	* 4.047	29.96	MAv1	33.2	-30.7	32.46	54	-21.54	-	-	204	330	H
5	* 4.852	40.08	PK2	34	-30.2	43.88	-	-	74	-30.12	360	208	V
	* 4.85	29.76	MAv1	34	-30.2	33.56	54	-20.44	-	-	360	208	V
1	1.969	36.98	PK2	31.7	-20.5	48.18	-	-	-	-	224	264	H
2	3.479	40.47	PK2	32.9	-30	43.37	-	-	-	-	186	400	H
4	6.992	38.85	PK2	35.6	-26.7	47.75	-	-	-	-	16	313	H
6	8.721	37.38	PK2	35.9	-25.3	47.98	-	-	-	-	44	337	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, 11



DATA

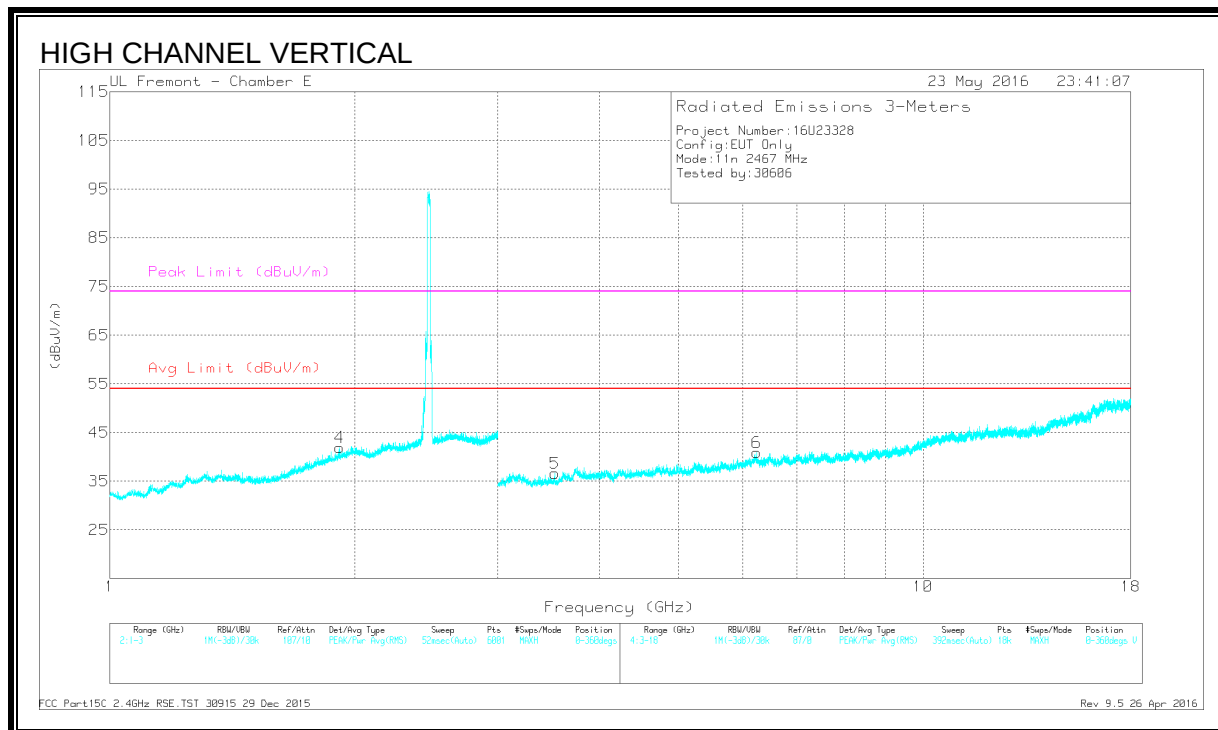
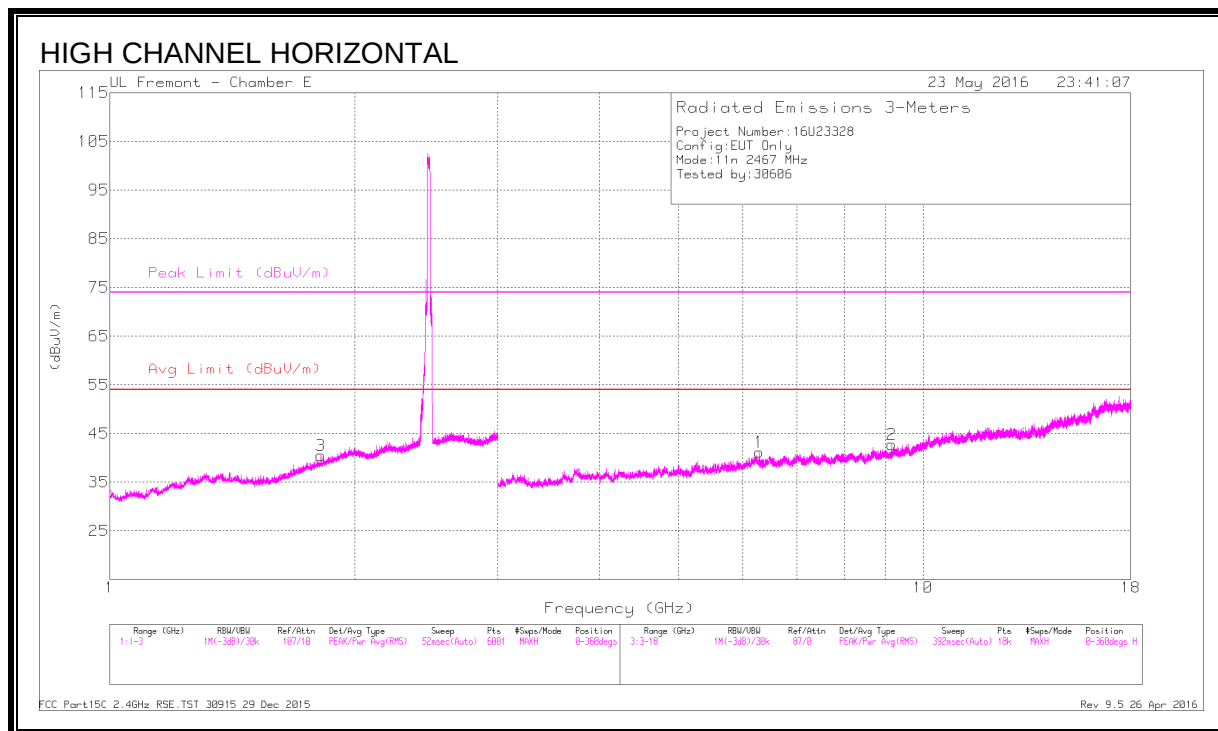
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.713	39.41	PK2	34	-29.3	44.11	-	-	74	-29.89	268	200	H
	* 4.711	29.11	MAv1	34	-29.3	33.81	54	-20.19	-	-	268	200	H
3	* 11.719	36.17	PK2	38.6	-22.5	52.27	-	-	74	-21.73	280	200	H
	* 11.719	25.42	MAv1	38.6	-22.5	41.52	54	-12.48	-	-	280	200	H
6	* 3.727	40.65	PK2	33.1	-30.1	43.65	-	-	74	-30.35	215	200	V
	* 3.725	29.79	MAv1	33.1	-30.1	32.79	54	-21.21	-	-	215	200	V
4	* 4.087	41.14	PK2	33.3	-30.8	43.64	-	-	74	-30.36	302	101	V
	* 4.084	30.4	MAv1	33.3	-30.8	32.9	54	-21.1	-	-	302	101	V
5	4.439	39.6	PK2	33.7	-30	43.3	-	-	-	-	222	101	V
2	7.044	38.11	PK2	35.7	-26.5	47.31	-	-	-	-	290	101	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, 12



DATA

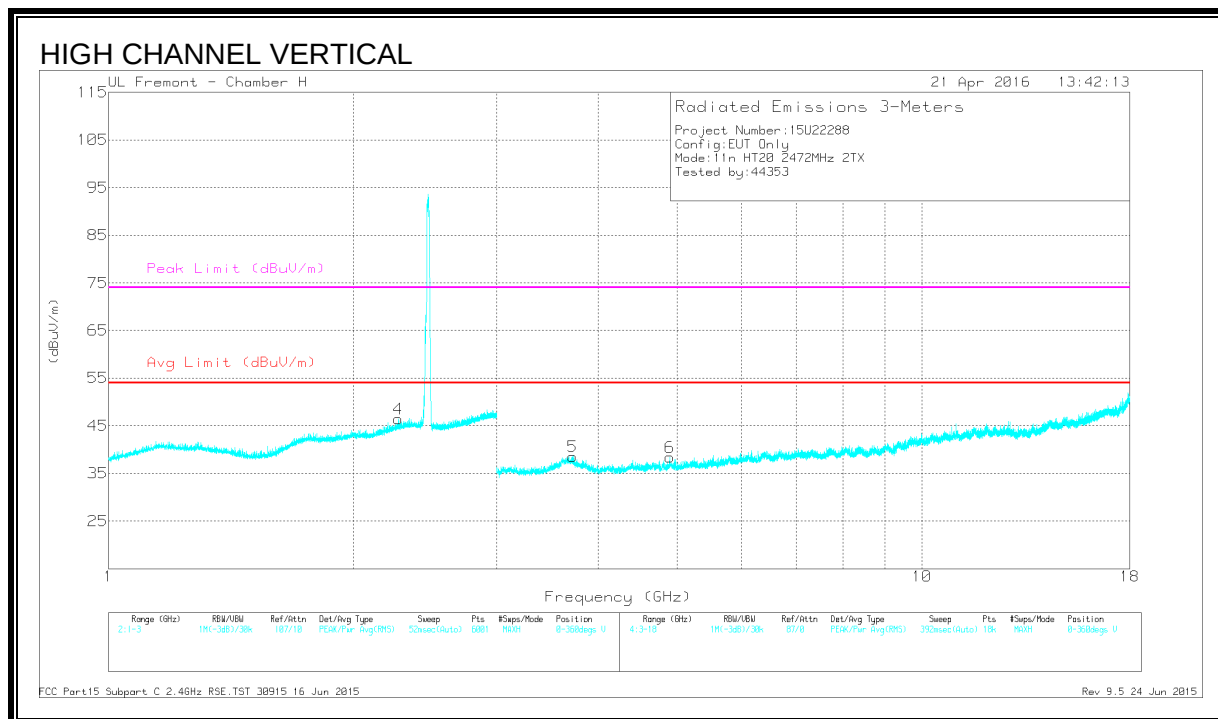
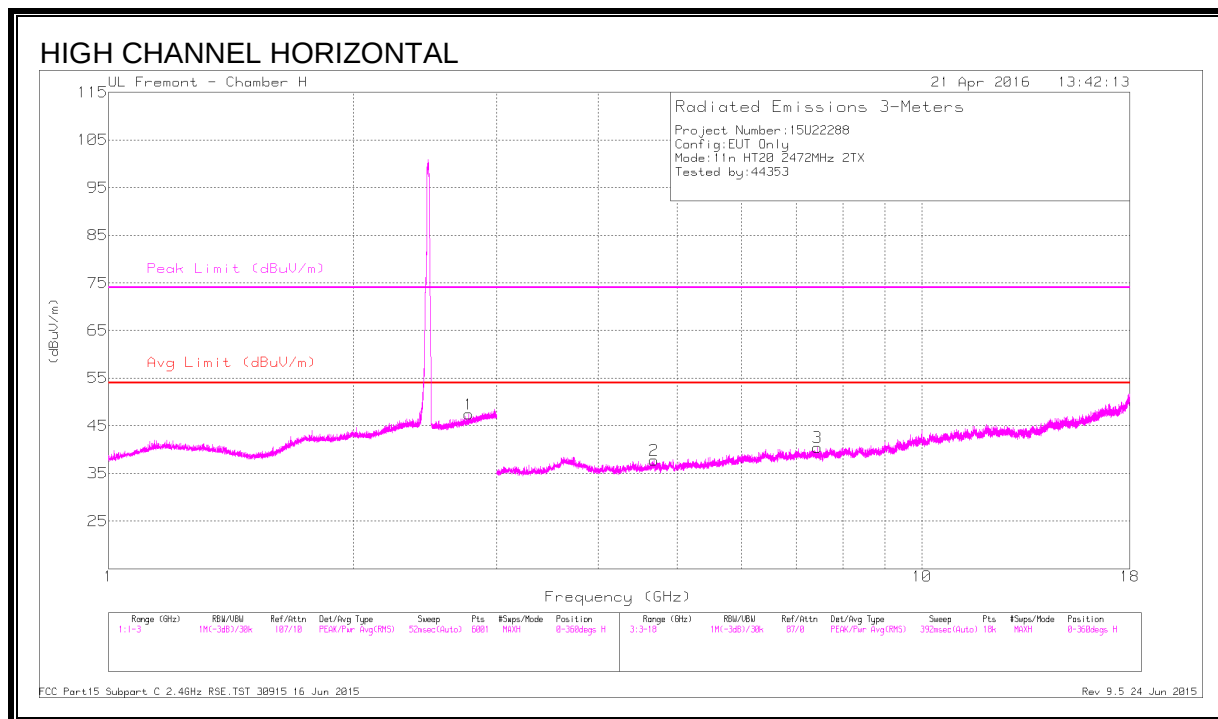
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 9.154	37.99	PK2	36.2	-26	48.19	-	-	74	-25.81	35	200	H
	* 9.156	26.99	MAv1	36.2	-26	37.19	54	-16.81	-	-	35	200	H
5	* 3.525	40.36	PK2	32.9	-31	42.26	-	-	74	-31.74	230	200	V
	* 3.525	29.71	MAv1	32.9	-31	31.61	54	-22.39	-	-	230	200	V
3	1.816	36.14	PK2	30.6	-20.9	45.84	-	-	-	-	230	100	H
4	1.918	36.33	PK2	31.4	-20.7	47.03	-	-	-	-	127	100	V
6	6.242	38.94	PK2	35.6	-27.8	46.74	-	-	-	-	326	101	V
1	6.284	39.92	PK2	35.6	-29	46.52	-	-	-	-	61	200	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, 13



DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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	* 2.77	41.55	PK2	32.6	-21.2	52.95	-	-	74	-21.05	0	202	H
	* 2.774	29.9	MAv1	32.6	-21.2	41.3	54	-12.7	-	-	0	202	H
4	* 2.271	43.03	PK2	31.6	-22	52.63	-	-	74	-21.37	0	100	V
	* 2.27	30.93	MAv1	31.6	-22	40.53	54	-13.47	-	-	0	100	V
2	* 4.686	38.66	PK2	34	-27.6	45.06	-	-	74	-28.94	0	202	H
	* 4.686	27.26	MAv1	34	-27.6	33.66	54	-20.34	-	-	0	202	H
3	* 7.435	35.61	PK2	35.7	-24.8	46.51	-	-	74	-27.49	0	202	H
	* 7.436	24.66	MAv1	35.7	-24.8	35.56	54	-18.44	-	-	0	202	H
5	* 3.72	39.4	PK2	34.7	-28.6	45.5	-	-	74	-28.5	0	100	V
	* 3.721	28.07	MAv1	34.7	-28.6	34.17	54	-19.83	-	-	0	100	V
6	* 4.897	40.29	PK2	34	-28.1	46.19	-	-	74	-27.81	0	100	V
	* 4.895	28.15	MAv1	34	-28.1	34.05	54	-19.95	-	-	0	100	V

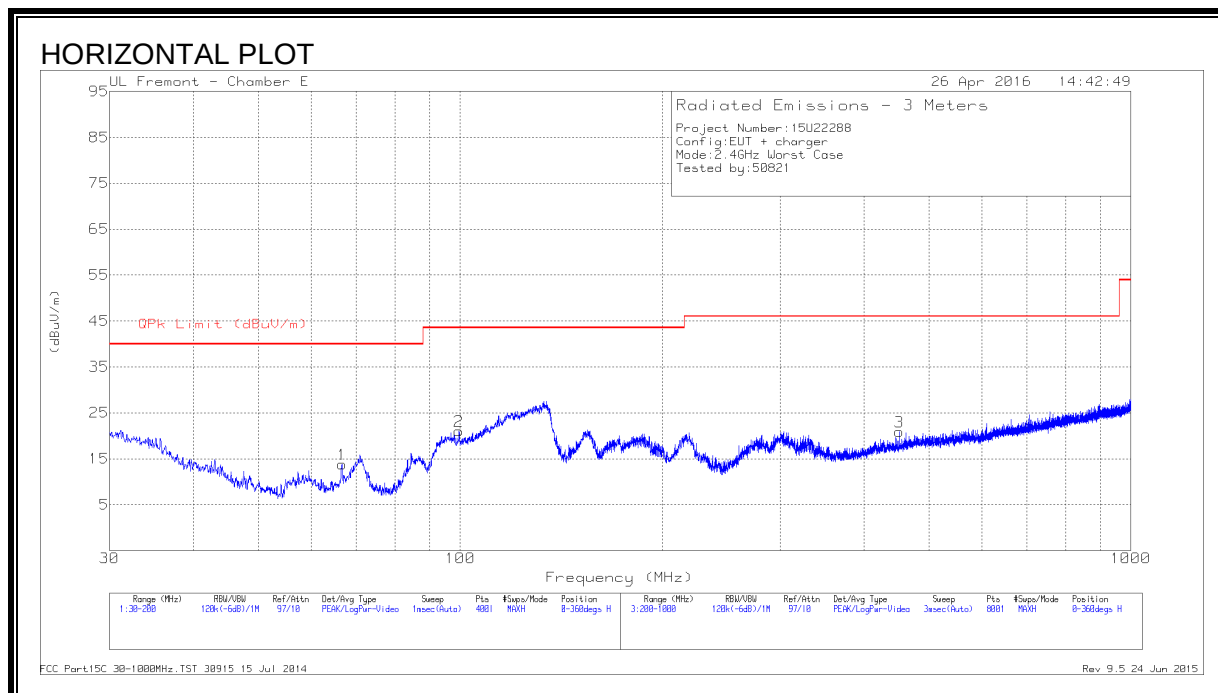
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK2 - KDB558074 Method: Maximum Peak

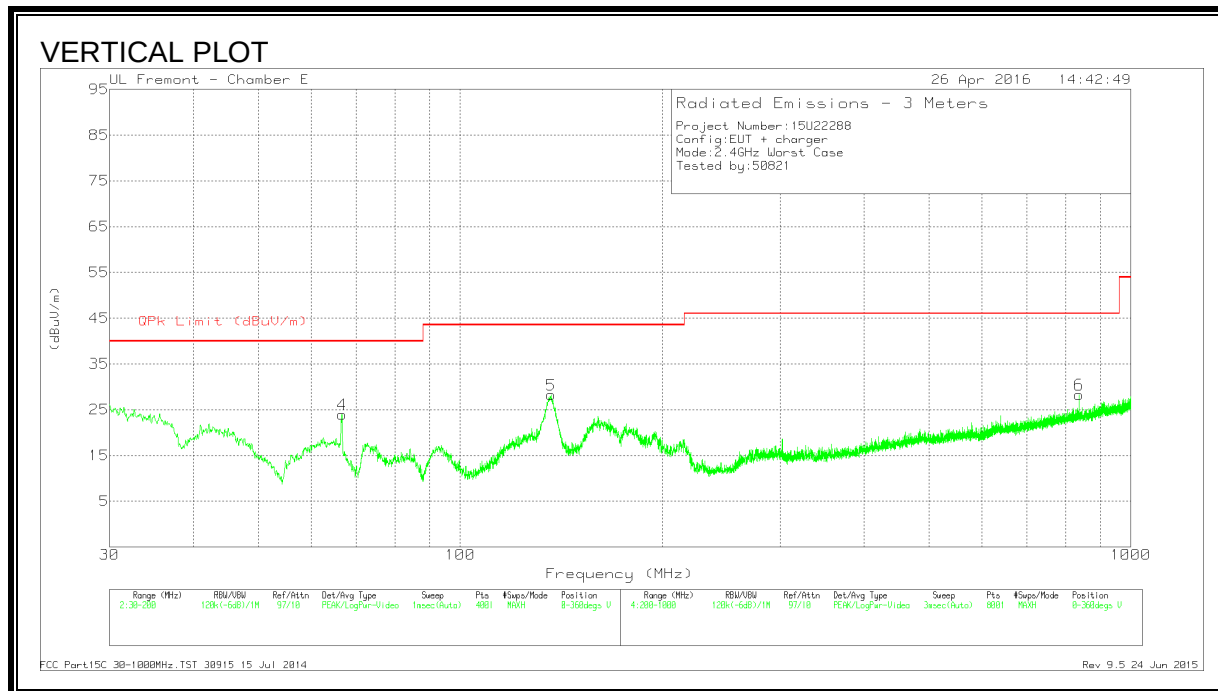
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.3. WORST-CASE BELOW 1 GHz

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



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



DATA

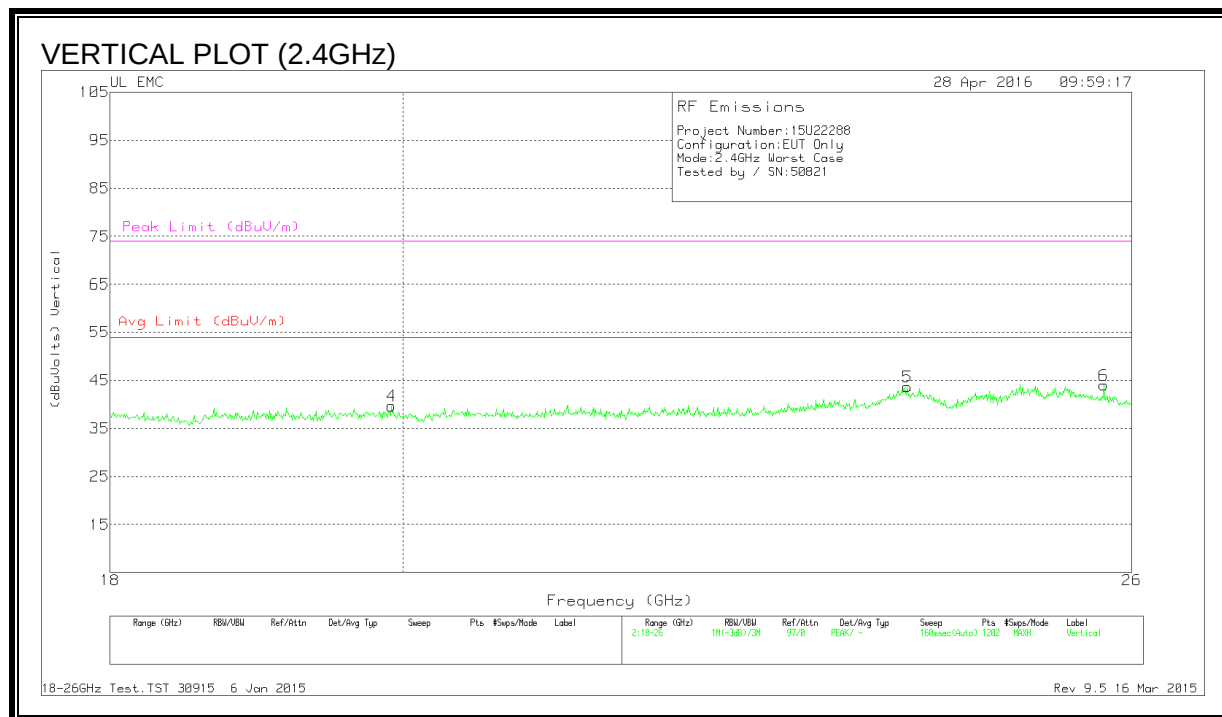
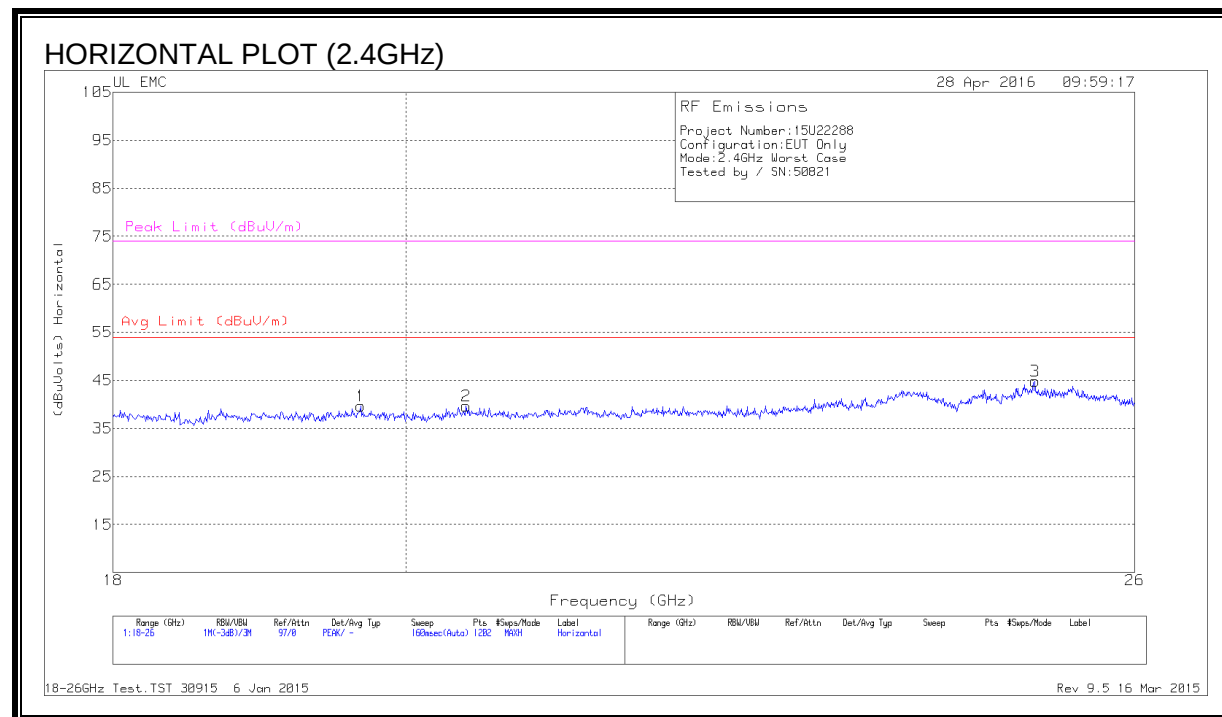
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF T243 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 136.675	41.97	Pk	17.4	-31.1	28.27	43.52	-15.25	0-360	100	V
1	66.635	33.42	Pk	11.9	-31.5	13.82	40	-26.18	0-360	301	H
4	66.635	43.61	Pk	11.9	-31.5	24.01	40	-15.99	0-360	100	V
2	99.615	38.39	Pk	14.1	-31.4	21.09	43.52	-22.43	0-360	301	H
3	451.4	30.11	Pk	20.7	-29.9	20.91	46.02	-25.11	0-360	301	H
6	836.6	31.23	Pk	25.7	-28.6	28.33	46.02	-17.69	0-360	99	V

* - 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 (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



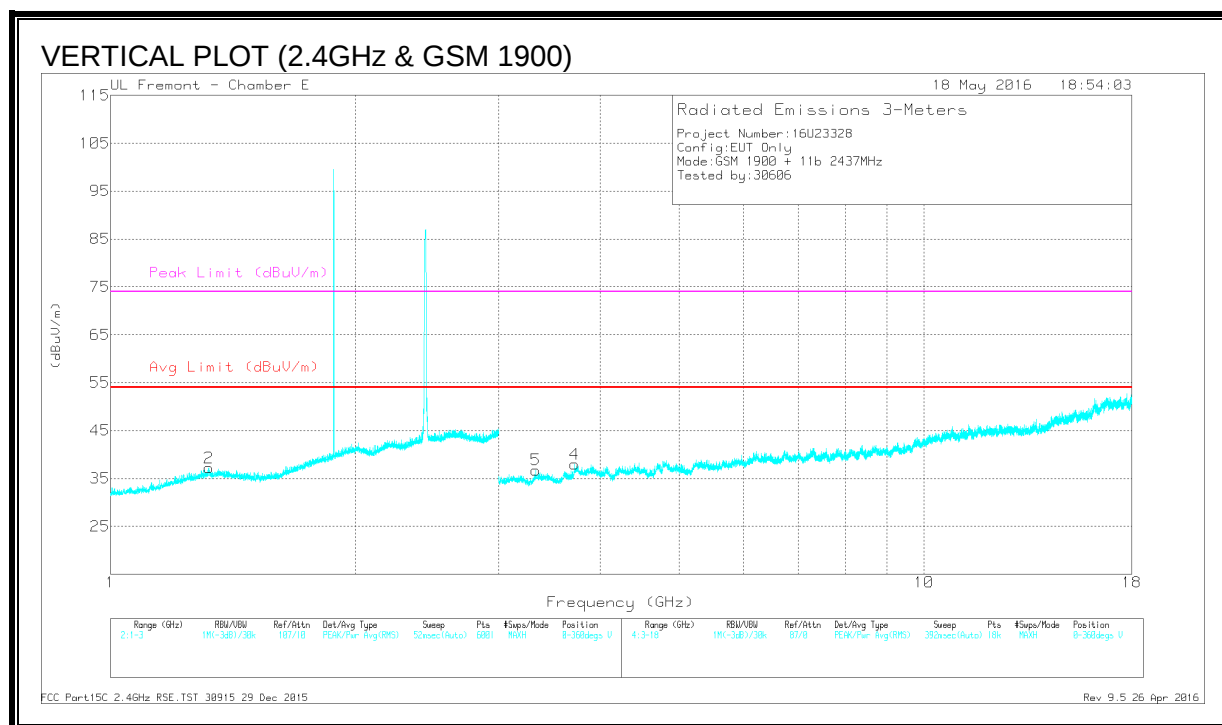
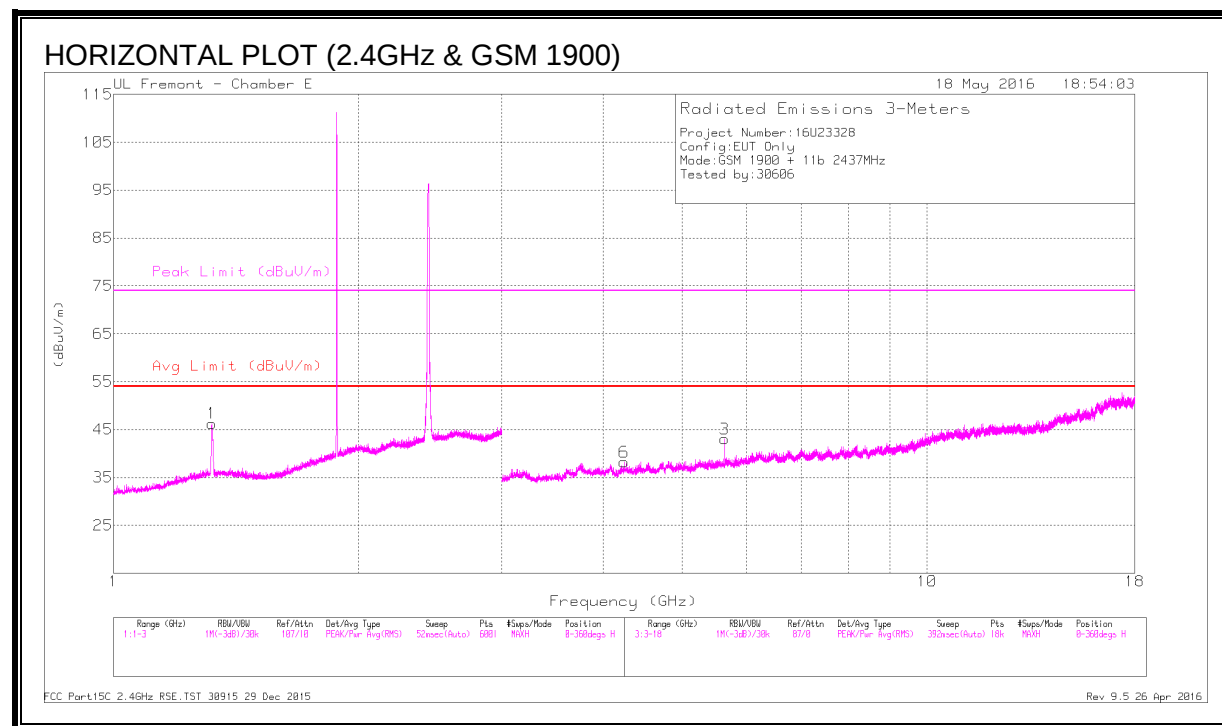
HORIZONTAL & VERTICAL DATA

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)
1	19.679	41.37	Pk	32.8	-25	-9.5	39.67	54	-14.33	74	-34.33
2	20.438	41.37	Pk	33	-25.2	-9.5	39.67	54	-14.33	74	-34.33
3	25.081	44.73	Pk	34.2	-24.6	-9.5	44.83	54	-9.17	74	-29.17
4	19.918	41.67	Pk	32.7	-25.2	-9.5	39.67	54	-14.33	74	-34.33
5	23.982	43.87	Pk	33.6	-24.3	-9.5	43.67	54	-10.33	74	-30.33
6	25.74	43.8	Pk	34.4	-24.7	-9.5	44	54	-10	74	-30

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	* 1.321	43.43	PK2	29.3	-22.2	60.53	-	-	74	-13.47	337	136	H
	* 1.321	30.7	MAv1	29.3	-22.2	47.8	54	-6.2	-	-	337	136	H
2	* 1.321	38.17	PK2	29.3	-22.2	55.27	-	-	74	-18.73	57	353	V
	* 1.32	25.98	MAv1	29.3	-22.3	42.98	54	-11.02	-	-	57	353	V
6	* 4.24	40.11	PK2	33.3	-29	54.41	-	-	74	-19.59	12	129	H
	* 4.243	28.98	MAv1	33.3	-29	43.28	54	-10.72	-	-	12	129	H
4	* 3.718	40.53	PK2	33.1	-30.1	53.53	-	-	74	-20.47	32	348	V
	* 3.718	29.53	MAv1	33.1	-30.1	42.53	54	-11.47	-	-	32	348	V
5	3.334	40.86	PK2	32.6	-30.7	52.76	-	-	74	-21.24	85	305	V
3	5.64	38.9	PK2	34.8	-28.7	55	-	-	-	-	308	113	H

* - 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

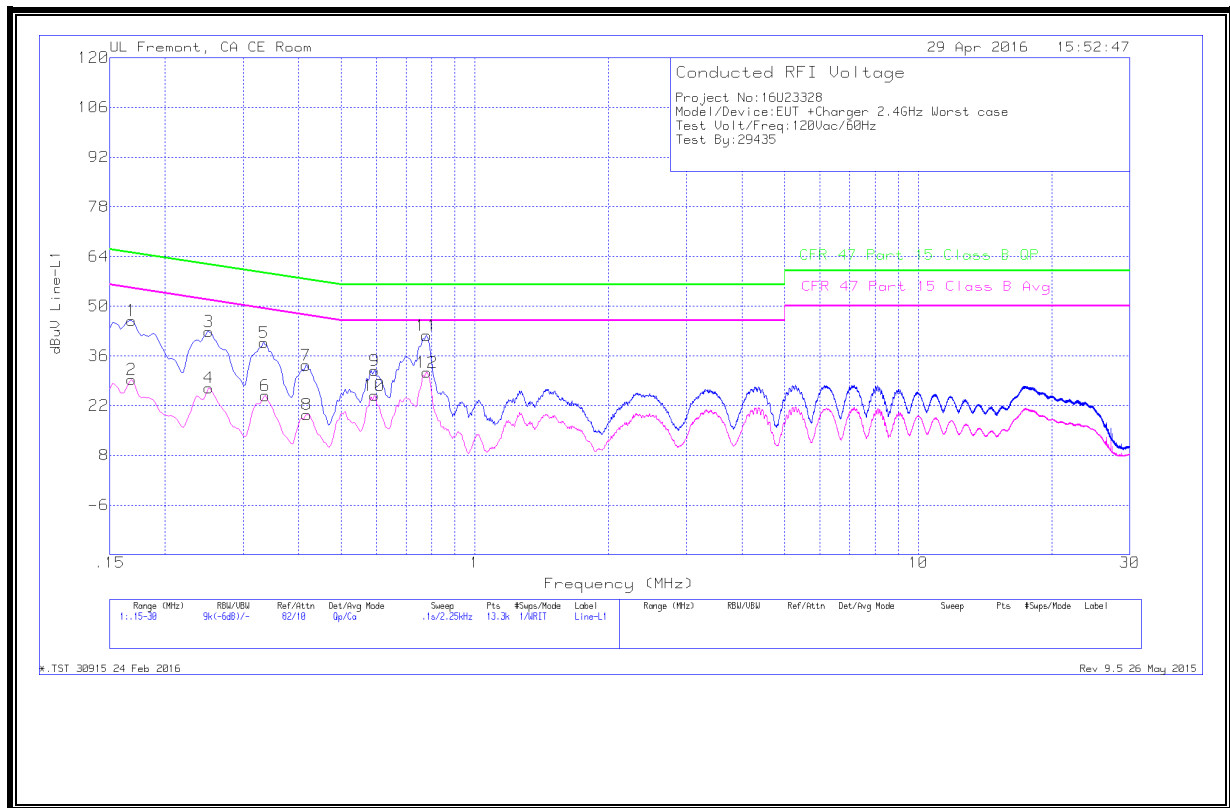
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

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



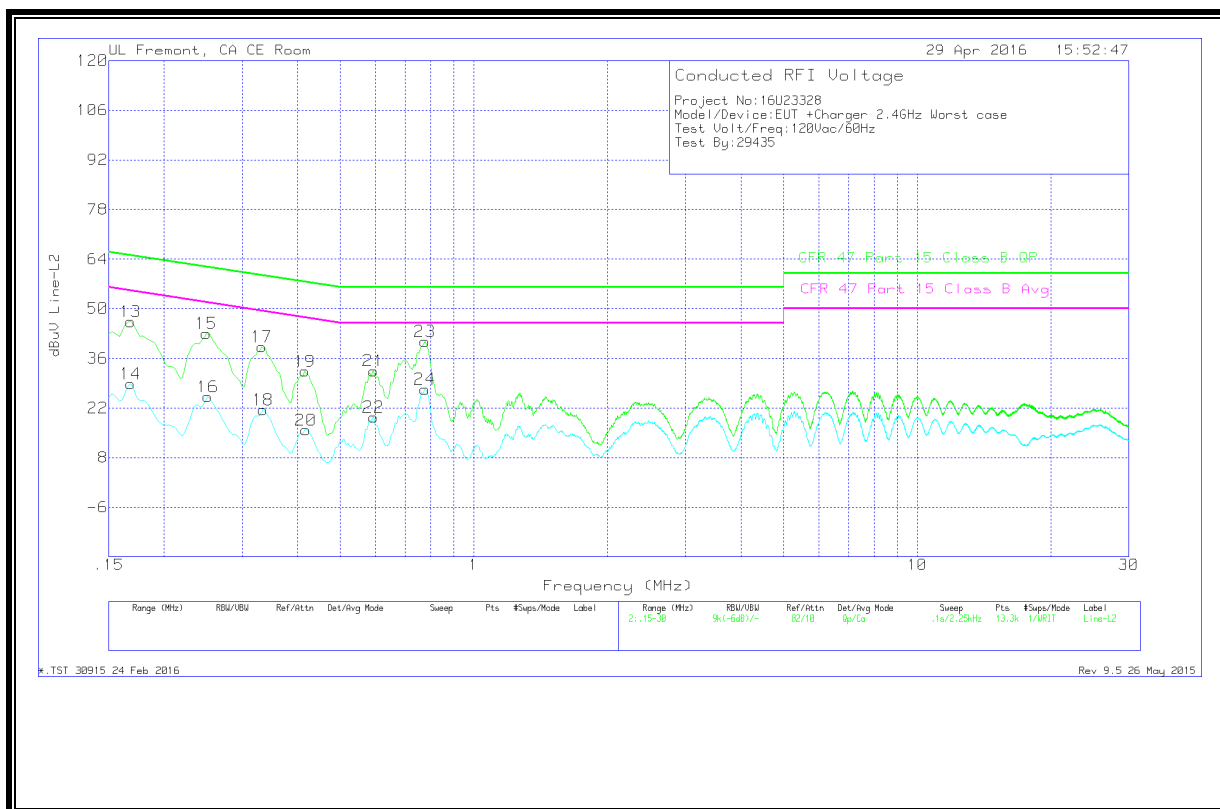
WORST EMISSIONS

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	.168	34.65	Qp	1.2	0	10.1	45.95	65.06	-19.11	-	-
2	.168	18.03	Ca	1.2	0	10.1	29.33	-	-	55.06	-25.73
3	.25125	32.06	Qp	.7	0	10.1	42.86	61.72	-18.86	-	-
4	.25125	16.2	Ca	.7	0	10.1	27	-	-	51.72	-24.72
5	.3345	29.11	Qp	.5	0	10.1	39.71	59.34	-19.63	-	-
6	.33675	14.2	Ca	.5	0	10.1	24.8	-	-	49.28	-24.48
7	.4155	22.85	Qp	.4	0	10.1	33.35	57.54	-24.19	-	-
8	.41775	8.98	Ca	.4	0	10.1	19.48	-	-	47.49	-28.01
9	.59325	21.47	Qp	.3	0	10.1	31.87	56	-24.13	-	-
10	.59325	14.42	Ca	.3	0	10.1	24.82	-	-	46	-21.18
11	.77775	31.33	Qp	.3	0	10.1	41.73	56	-14.27	-	-
12	.78	20.96	Ca	.3	0	10.1	31.36	-	-	46	-14.64

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

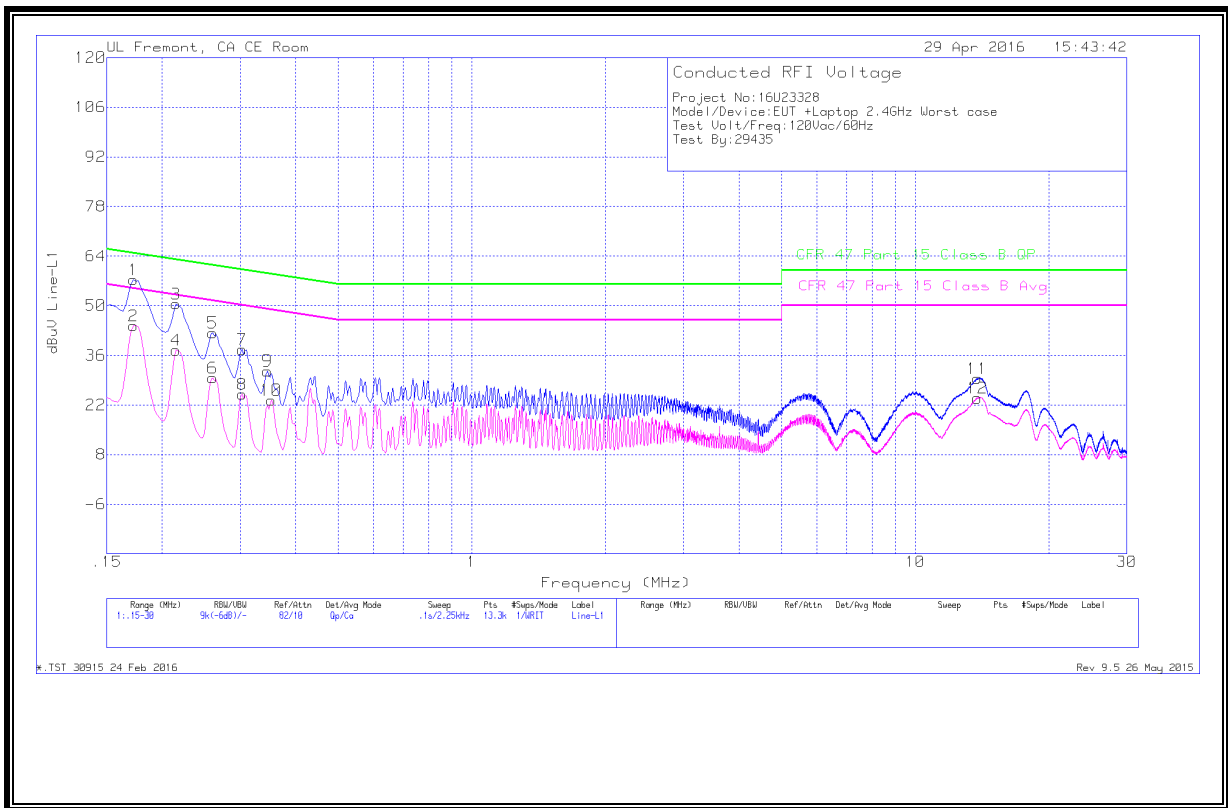
Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	T24 IL L2	LC Cables 2&3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.168	34.95	Qp	1.3	0	10.1	46.35	65.06	-18.71	-	-
14	.168	17.44	Ca	1.3	0	10.1	28.84	-	-	55.06	-26.22
15	.249	32.23	Qp	.7	0	10.1	43.03	61.79	-18.76	-	-
16	.25125	14.36	Ca	.7	0	10.1	25.16	-	-	51.72	-26.56
17	.33225	28.69	Qp	.5	0	10.1	39.29	59.39	-20.1	-	-
18	.3345	10.88	Ca	.5	0	10.1	21.48	-	-	49.34	-27.86
19	.4155	21.85	Qp	.4	0	10.1	32.35	57.54	-25.19	-	-
20	.41775	5.3	Ca	.4	0	10.1	15.8	-	-	47.49	-31.69
21	.59325	22.07	Qp	.3	0	10.1	32.47	56	-23.53	-	-
22	.59325	9.01	Ca	.3	0	10.1	19.41	-	-	46	-26.59
23	.7755	30.39	Qp	.3	0	10.1	40.79	56	-15.21	-	-
24	.7755	16.92	Ca	.3	0	10.1	27.32	-	-	46	-18.68

Qp - Quasi-Peak detector

Ca - CISPR average detection

10.2. EUT POWERED BY HOST PC VIA USB CABLE

LINE 1 RESULTS



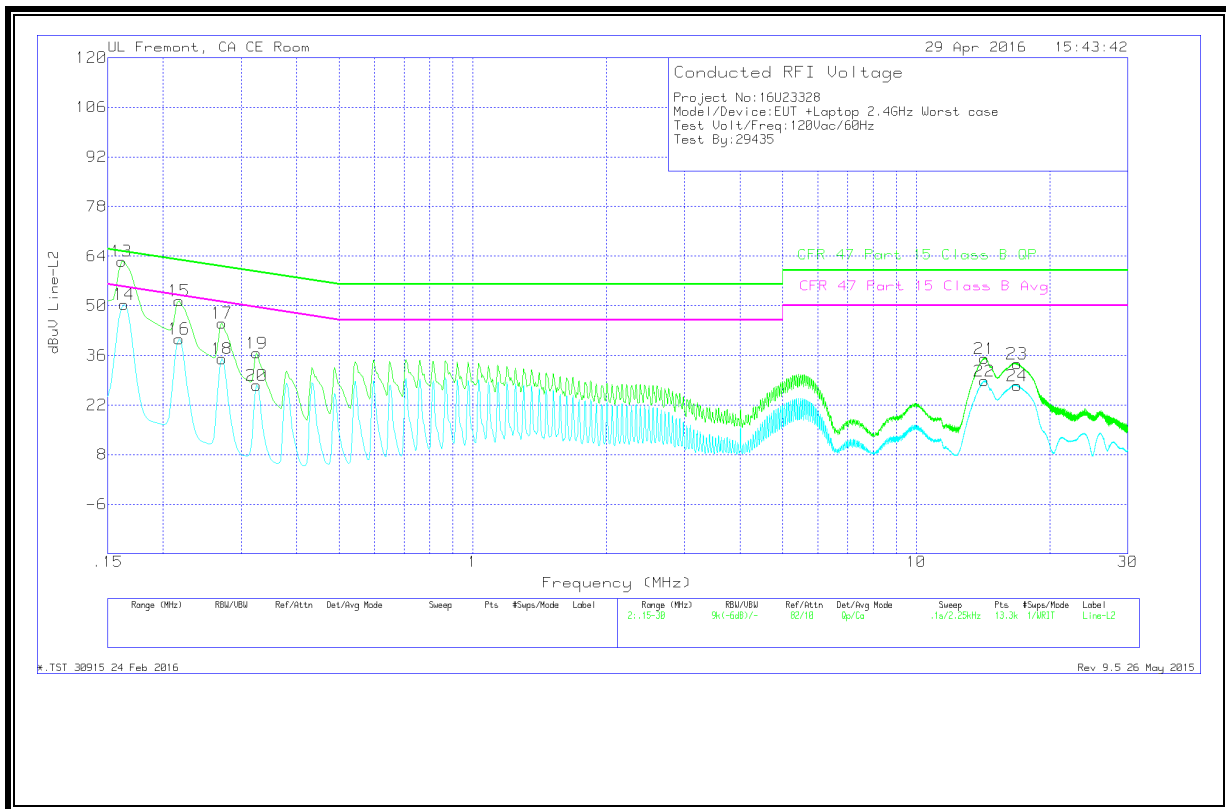
WORST EMISSIONS

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	.1725	46.02	Qp	1.2	0	10.1	57.32	64.84	-7.52	-	-
2	.1725	33.02	Ca	1.2	0	10.1	44.32	-	-	54.84	-10.52
3	.21525	39.51	Qp	.9	0	10.1	50.51	63	-12.49	-	-
4	.21525	26.46	Ca	.9	0	10.1	37.46	-	-	53	-15.54
5	.26025	31.53	Qp	.7	0	10.1	42.33	61.42	-19.09	-	-
6	.26025	18.81	Ca	.7	0	10.1	29.61	-	-	51.42	-21.81
7	.303	26.92	Qp	.6	0	10.1	37.62	60.16	-22.54	-	-
8	.303	14.29	Ca	.6	0	10.1	24.99	-	-	50.16	-25.17
9	.34575	21	Qp	.5	0	10.1	31.6	59.06	-27.46	-	-
10	.3525	12.77	Ca	.5	0	10.1	23.37	-	-	48.9	-25.53
11	13.79175	18.86	Qp	.2	.2	10.2	29.46	60	-30.54	-	-
12	13.80638	13.34	Ca	.2	.2	10.2	23.94	-	-	50	-26.06

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	.16125	51.08	Qp	1.4	0	10.1	62.58	65.4	-2.82	-	-
14	.1635	39	Ca	1.3	0	10.1	50.4	-	-	55.28	-4.88
15	.2175	40.41	Qp	.9	0	10.1	51.41	62.91	-11.5	-	-
16	.2175	29.67	Ca	.9	0	10.1	40.67	-	-	52.91	-12.24
17	.2715	34.28	Qp	.7	0	10.1	45.08	61.07	-15.99	-	-
18	.2715	24.26	Ca	.7	0	10.1	35.06	-	-	51.07	-16.01
19	.3255	26.03	Qp	.5	0	10.1	36.63	59.57	-22.94	-	-
20	.3255	16.95	Ca	.5	0	10.1	27.55	-	-	49.57	-22.02
21	14.24625	24.52	Qp	.2	.2	10.2	35.12	60	-24.88	-	-
22	14.2485	18.19	Ca	.2	.2	10.2	28.79	-	-	50	-21.21
23	16.8765	22.86	Qp	.3	.2	10.3	33.66	60	-26.34	-	-
24	16.899	16.68	Ca	.3	.2	10.3	27.48	-	-	50	-22.52

Qp - Quasi-Peak detector

Ca - CISPR average detection