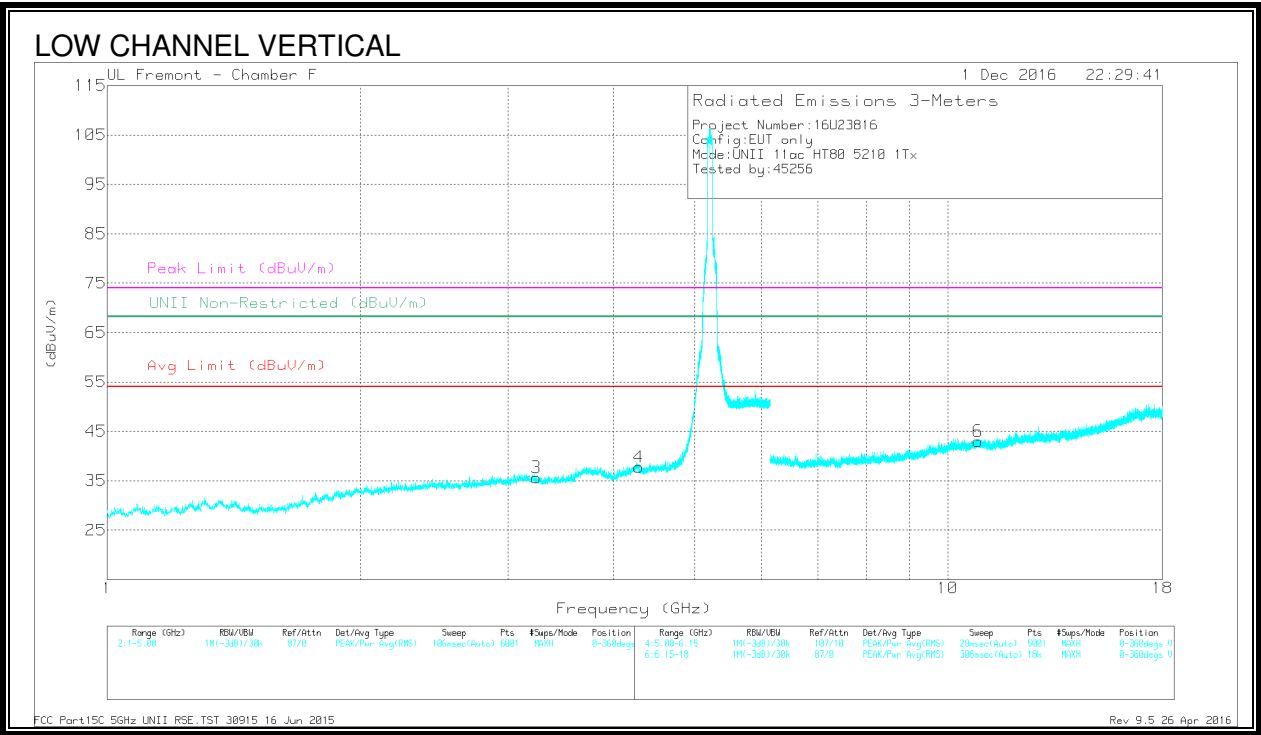
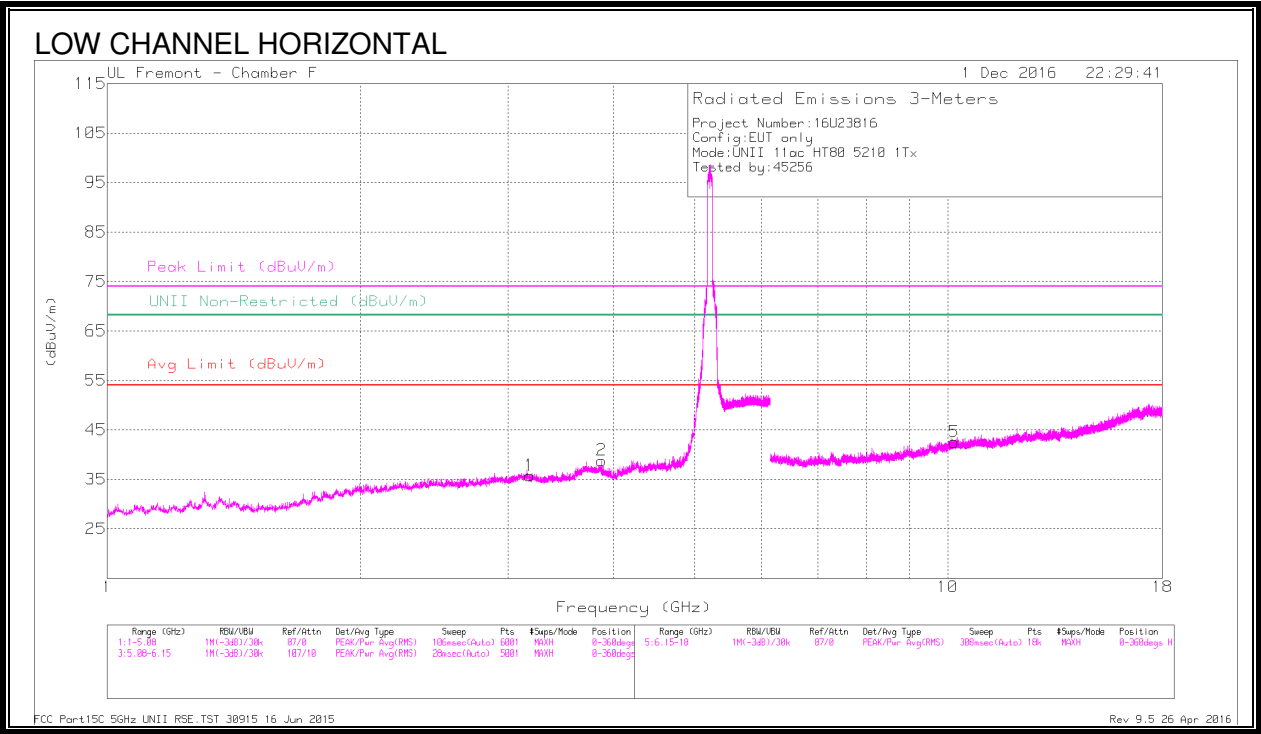


HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.181	40.05	PK-U	33.2	-30	0	43.25	-	-	-	-	68.2	-24.95	322	322	H
2	* 3.871	38.44	PK-U	33.4	-28.6	0	43.24	-	-	74	-30.76	-	-	326	265	H
	* 3.872	27.67	ADR	33.4	-28.6	.2	32.67	54	-21.33	-	-	-	-	326	265	H
3	3.239	39.51	PK-U	32.9	-29.7	0	42.71	-	-	-	-	68.2	-25.49	41	388	V
4	* 4.287	37.52	PK-U	33.7	-27.1	0	44.12	-	-	74	-29.88	-	-	350	258	V
	* 4.285	26.71	ADR	33.7	-27	.2	33.61	54	-20.39	-	-	-	-	350	258	V
5	10.178	33.24	PK-U	37.2	-21.2	0	49.24	-	-	-	-	68.2	-18.96	324	295	H
6	* 10.862	34.22	PK-U	37.8	-21.9	0	50.12	-	-	74	-23.88	-	-	26	261	V
	* 10.865	22.93	ADR	37.8	-21.9	.2	39.03	54	-14.97	-	-	-	-	26	261	V

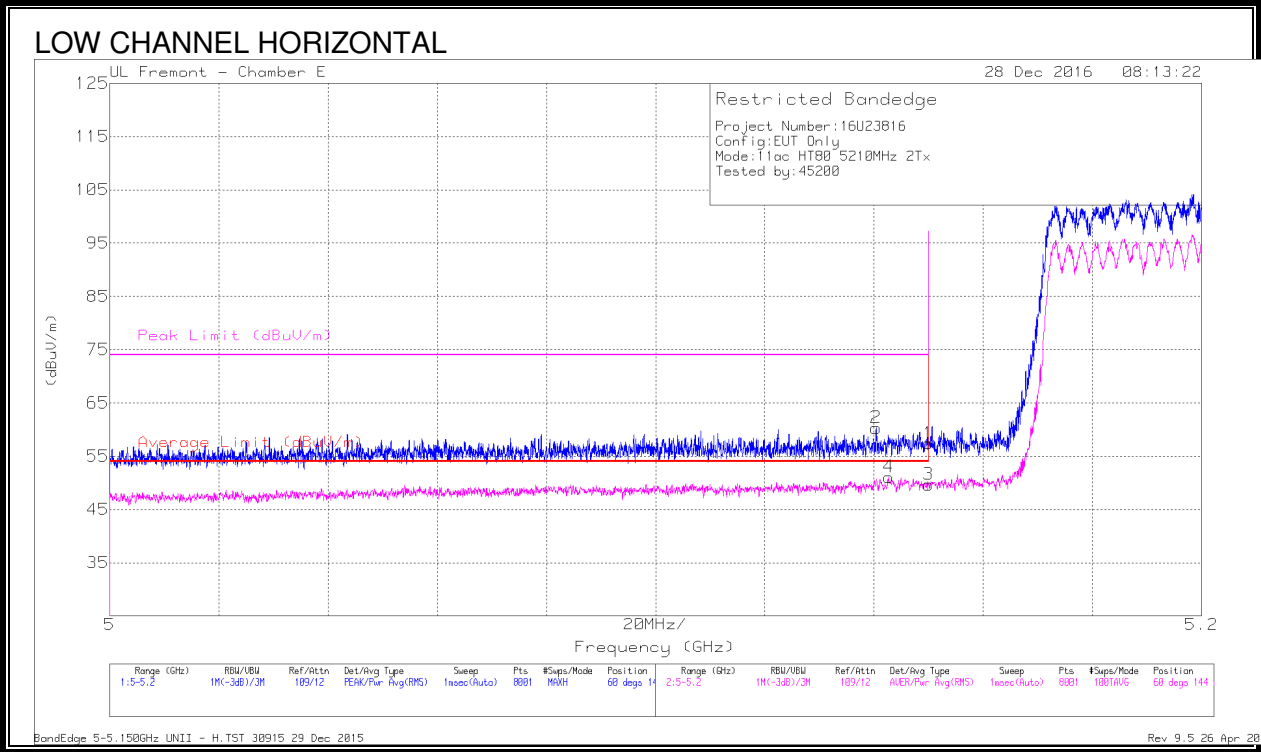
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.9. 11ac HT80 2TX CDD MIMO MODE IN THE 5.2GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

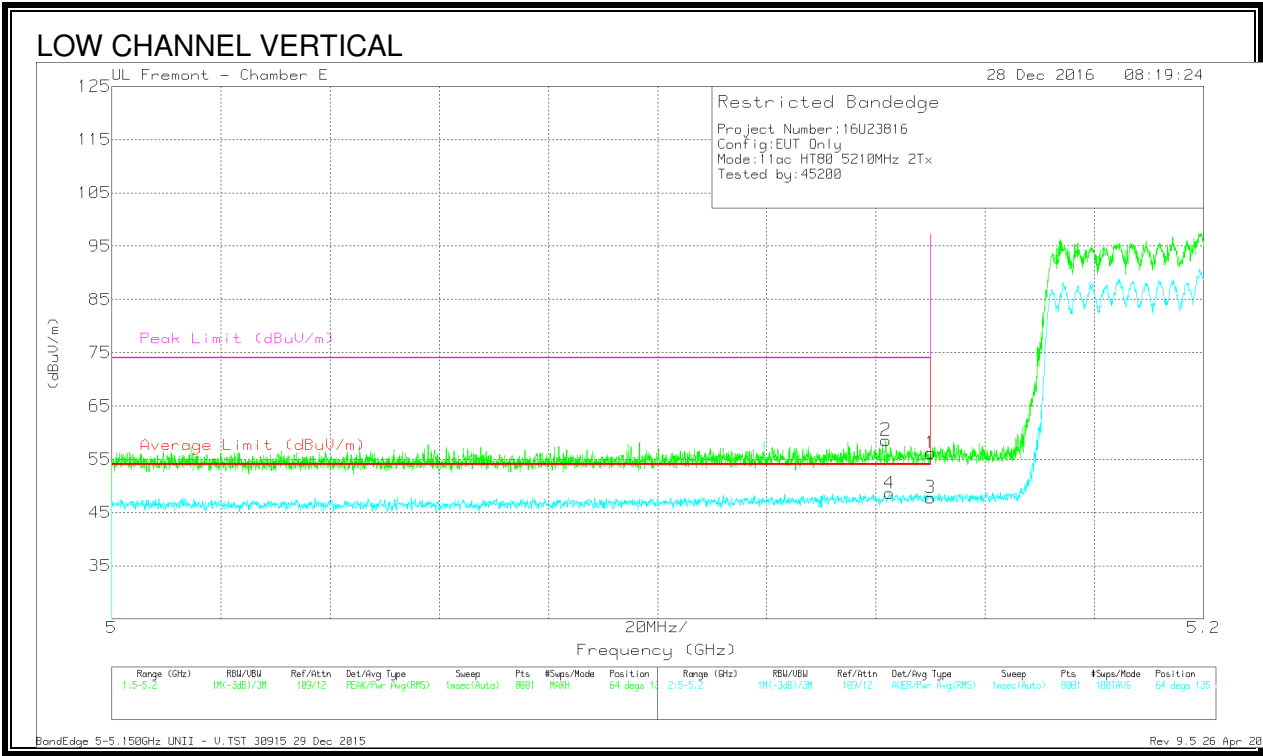


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 5.14	45	Pk	34.1	-18.8	0	60.3	-	-	74	-13.7	60	144	H
4	* 5.143	35.6	RMS	34.1	-18.8	.2	51.1	54	-2.9	-	-	60	144	H
1	5.15	42.1	Pk	34.1	-18.8	0	57.4	-	-	74	-16.6	60	144	H
3	5.15	34.18	RMS	34.1	-18.8	.2	49.68	54	-4.32	-	-	60	144	H

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

Pk - Peak detector

RMS - RMS detection



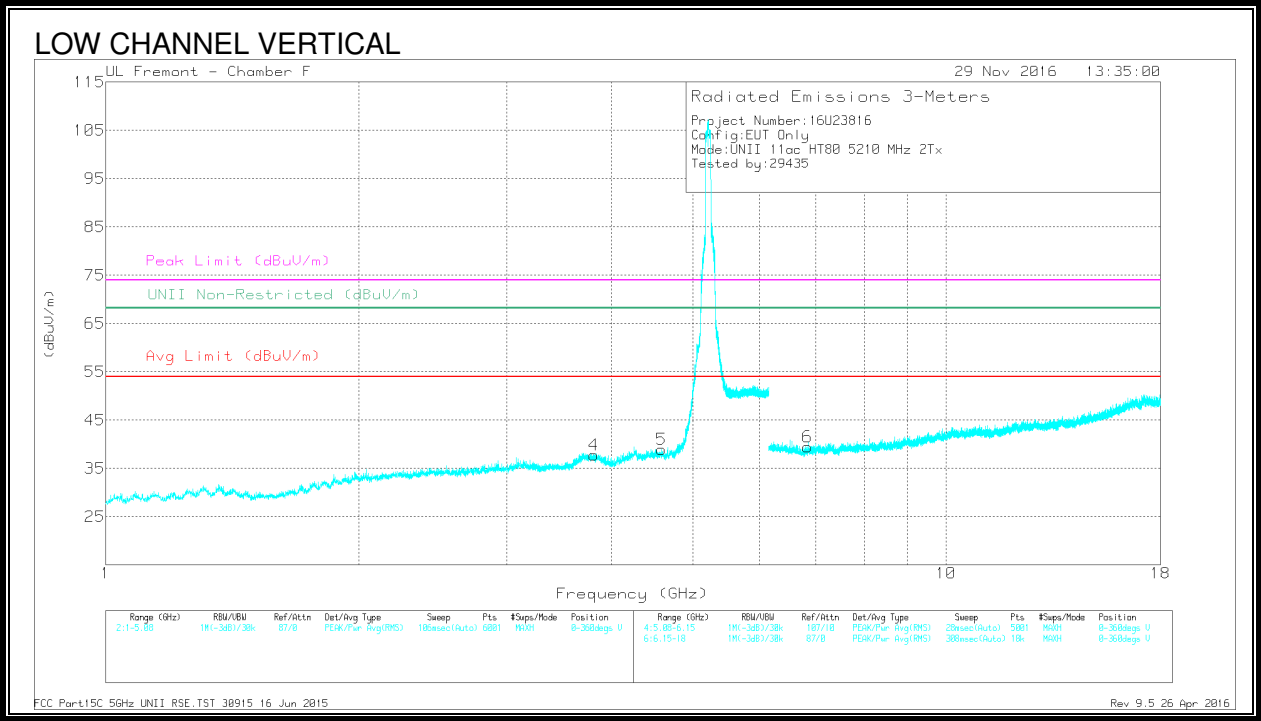
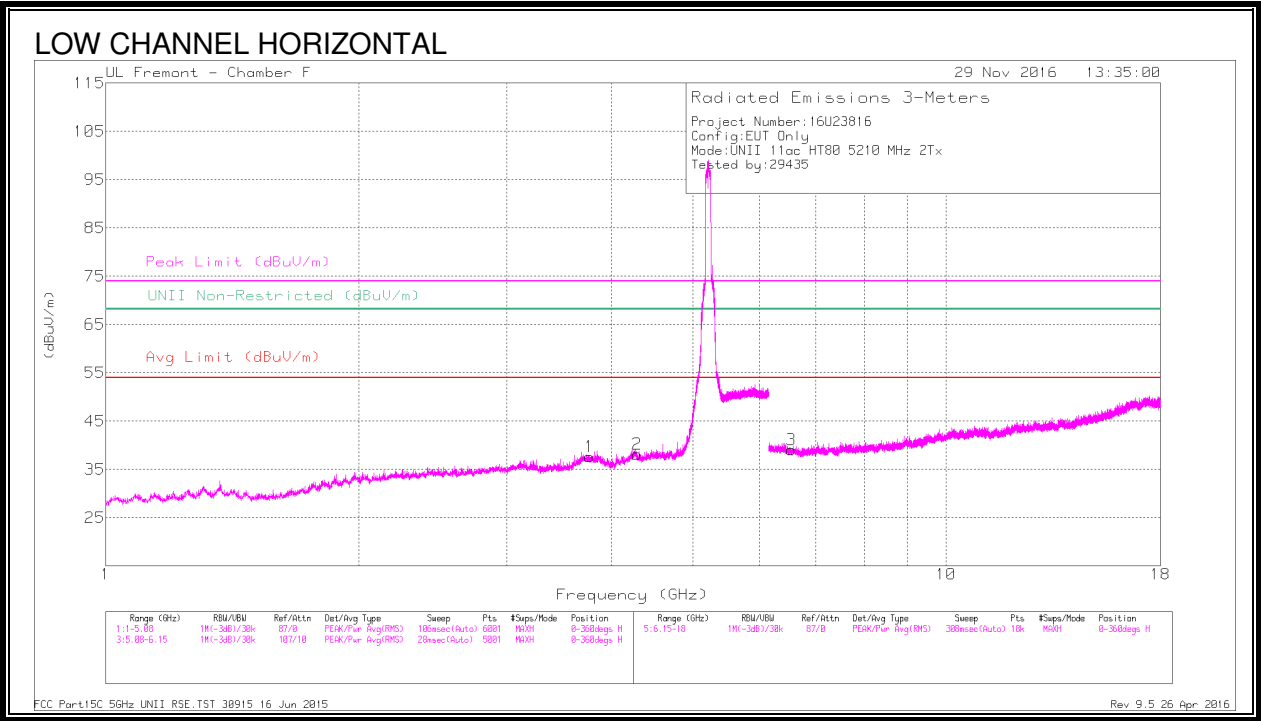
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc ted Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
2	* 5.142	43.24	Pk	34.1	-18.8	0	58.54	-	-	74	-15.46	64	135	V
4	* 5.142	33.11	RMS	34.1	-18.8	.2	48.61	54	-5.39	-	-	64	135	V
1	5.15	40.85	Pk	34.1	-18.8	0	56.15	-	-	74	-17.85	64	135	V
3	5.15	32.29	RMS	34.1	-18.8	.2	47.79	54	-6.21	-	-	64	135	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T344 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc ted Readin g (dBuV/ m)	Avg Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	UNII Non- Restri cted (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 3.76	38.33	PK-U	33.4	-29.3	0	42.43	-	-	74	-31.57	-	-	121	287	H
	* 3.763	27.85	ADR	33.4	-29.3	.21	32.16	54	-21.84	-	-	-	-	121	287	H
2	* 4.289	37.67	PK-U	33.7	-27.2	0	44.17	-	-	74	-29.83	-	-	72	371	H
	* 4.289	26.63	ADR	33.7	-27.2	.21	33.34	54	-20.66	-	-	-	-	72	371	H
3	6.545	30.22	PK	35.4	-26.5	0	39.12	-	-	-	-	68.2	-29.08	0-360	100	H
4	* 3.811	39.32	PK-U	33.4	-29.1	0	43.62	-	-	74	-30.38	-	-	298	286	V
	* 3.809	27.8	ADR	33.4	-29.1	.21	32.31	54	-21.69	-	-	-	-	298	286	V
5	* 4.592	38.25	PK-U	34.1	-27.8	0	44.55	-	-	74	-29.45	-	-	343	121	V
	* 4.59	27.42	ADR	34.1	-27.9	.21	33.83	54	-20.17	-	-	-	-	343	121	V
6	6.843	30.33	PK	35.4	-26.3	0	39.43	-	-	-	-	68.2	-28.77	0-360	201	V

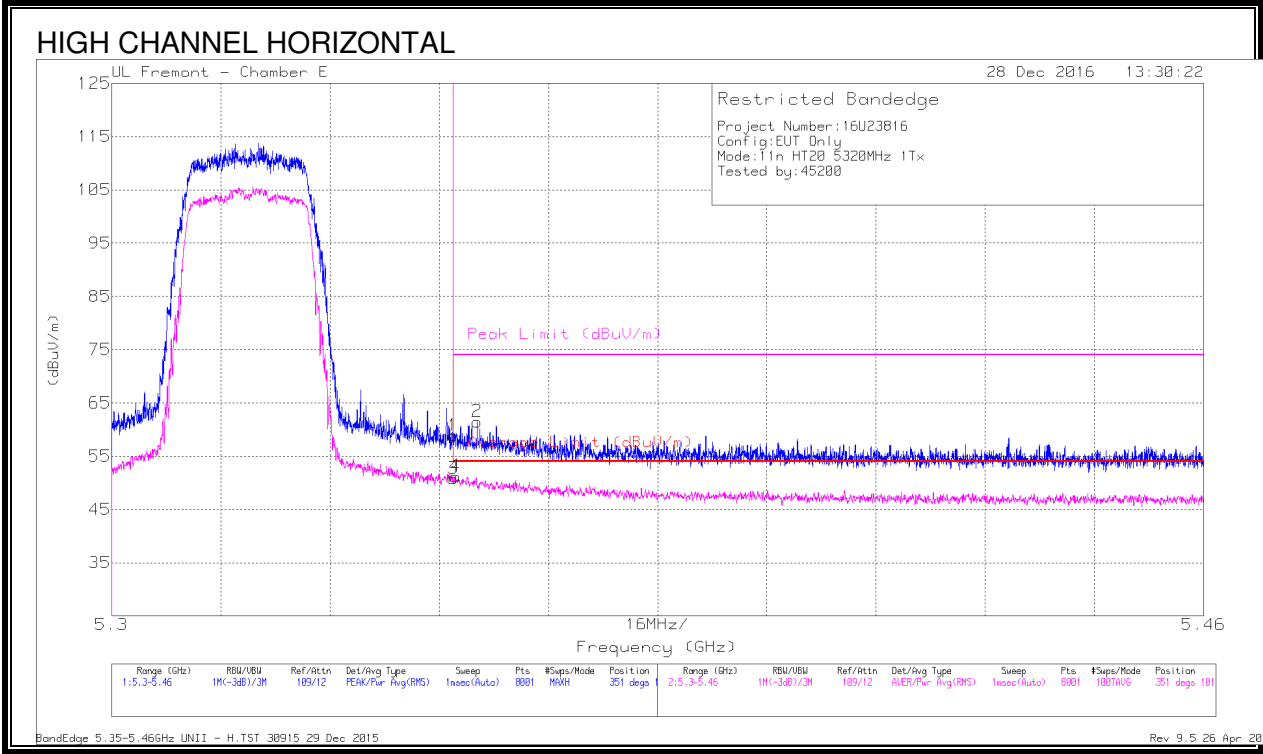
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.10. 11n HT20 ANTENNA A SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)

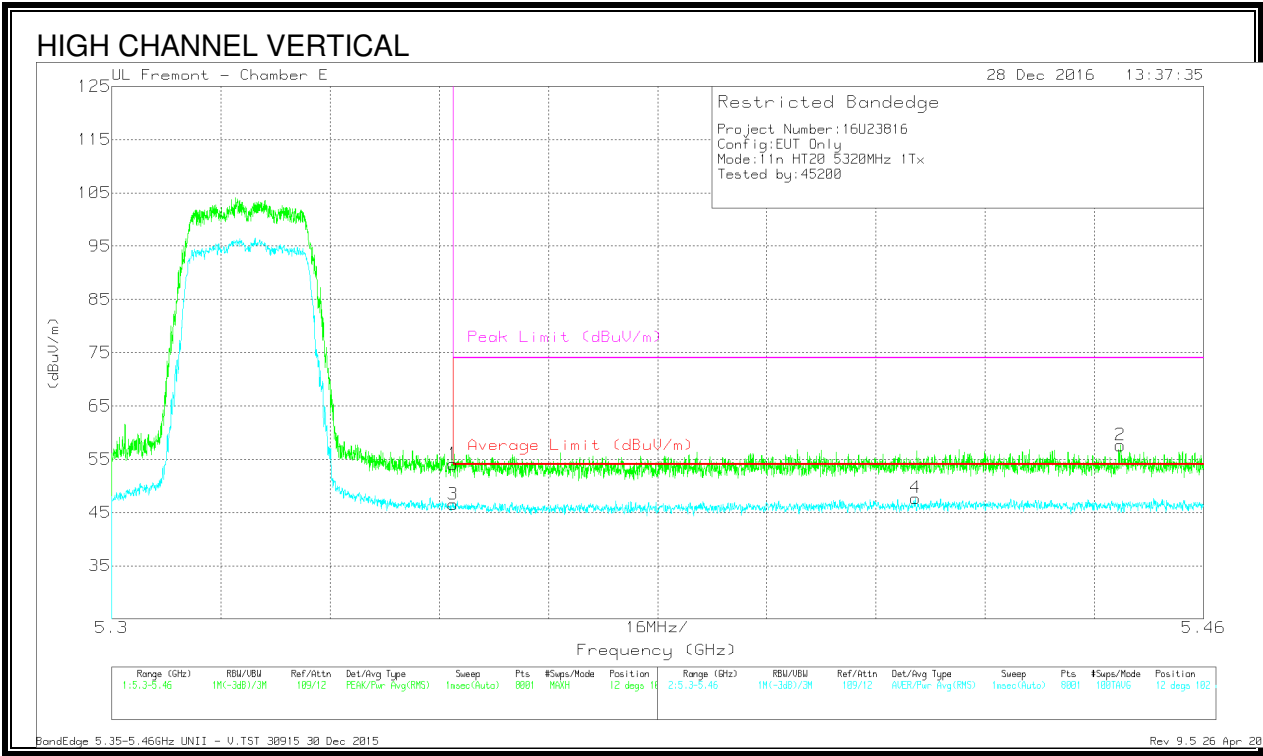


Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Fitr/Pad (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.77	Pk	34.4	-19.3	58.87	-	-	74	-15.13	351	101	H
3	* 5.35	35.69	RMS	34.4	-19.3	50.79	54	-3.21	-	-	351	101	H
4	* 5.35	36.11	RMS	34.4	-19.3	51.21	54	-2.79	-	-	351	101	H
2	* 5.354	46.39	Pk	34.4	-19.3	61.49	-	-	74	-12.51	351	101	H

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

Pk - Peak detector

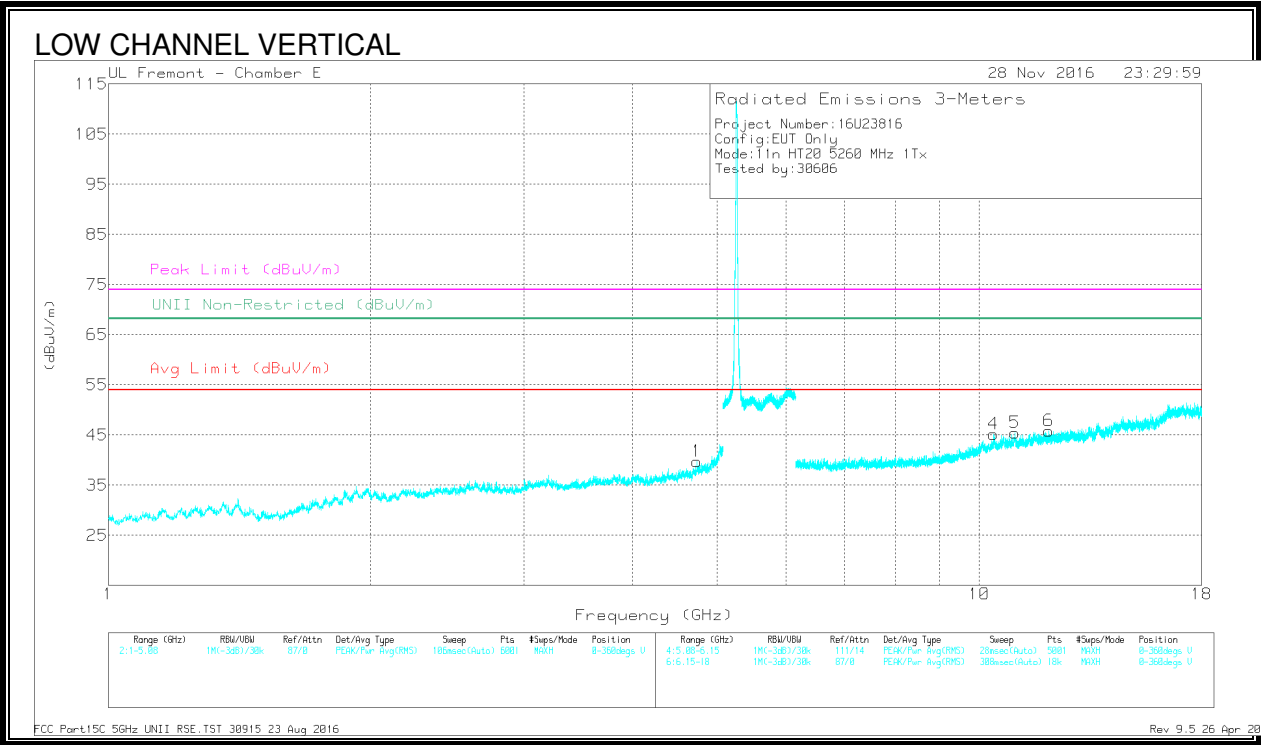
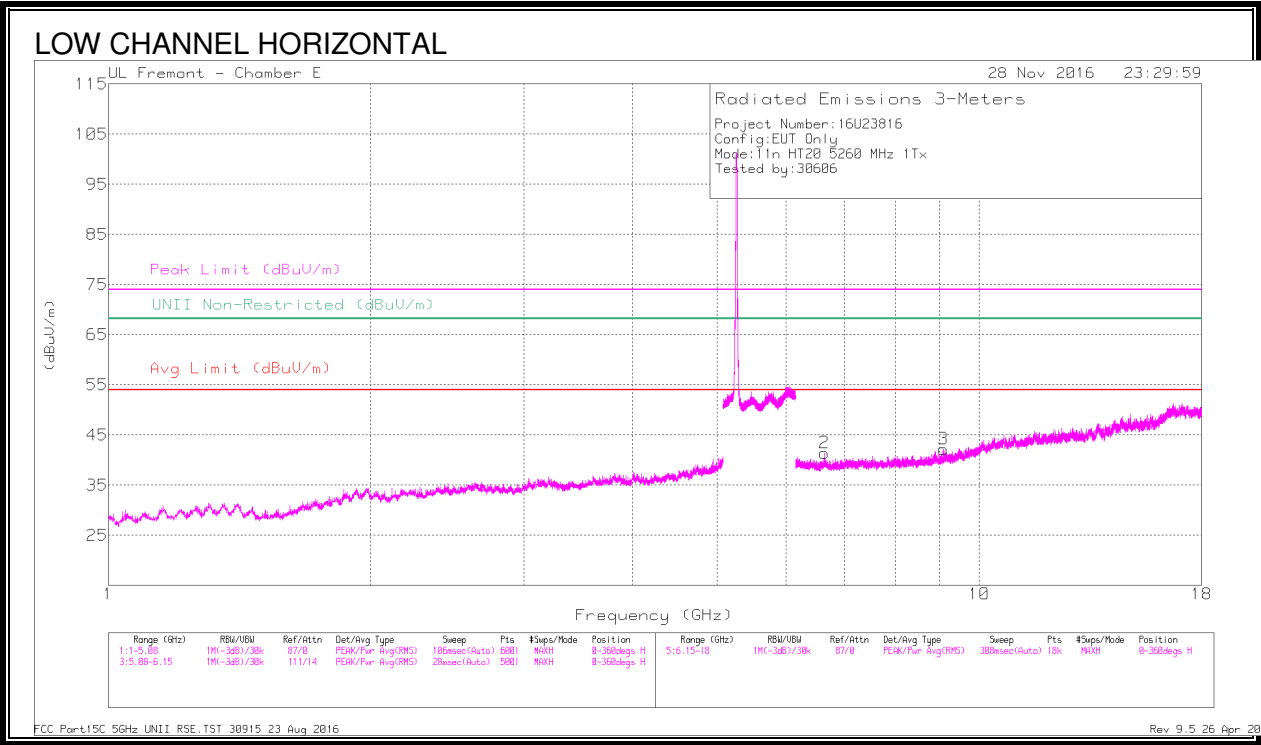
RMS - RMS detection



Marker	Frequen- cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimut h (Degs)	Height (cm)	Polarity
1	* 5.35	38.97	Pk	34.4	-19.3	54.07	-	-	74	-19.93	12	102	V
3	* 5.35	31.44	RMS	34.4	-19.3	46.54	54	-7.46	-	-	12	102	V
4	* 5.418	32.6	RMS	34.4	-19.3	47.7	54	-6.3	-	-	12	102	V
2	* 5.448	42.51	Pk	34.4	-19.3	57.61	-	-	74	-16.39	12	102	V

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

HARMONICS AND SPURIOUS EMISSIONS

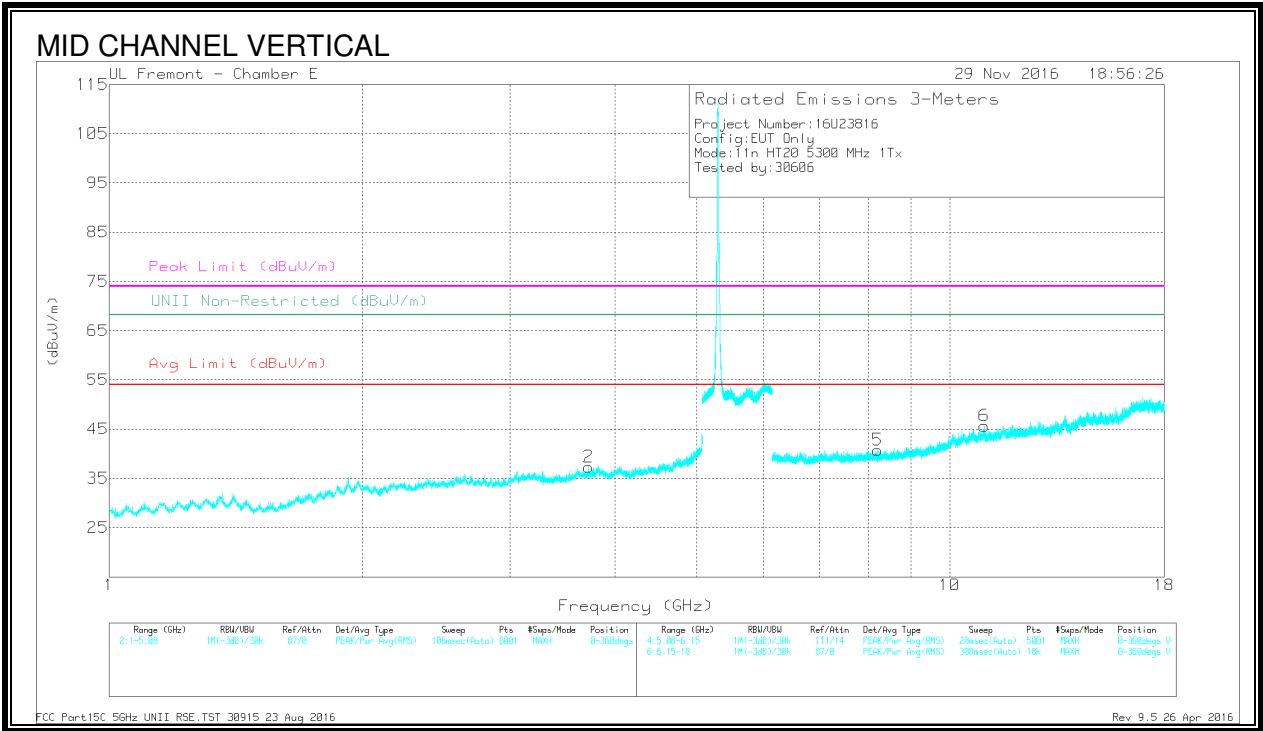
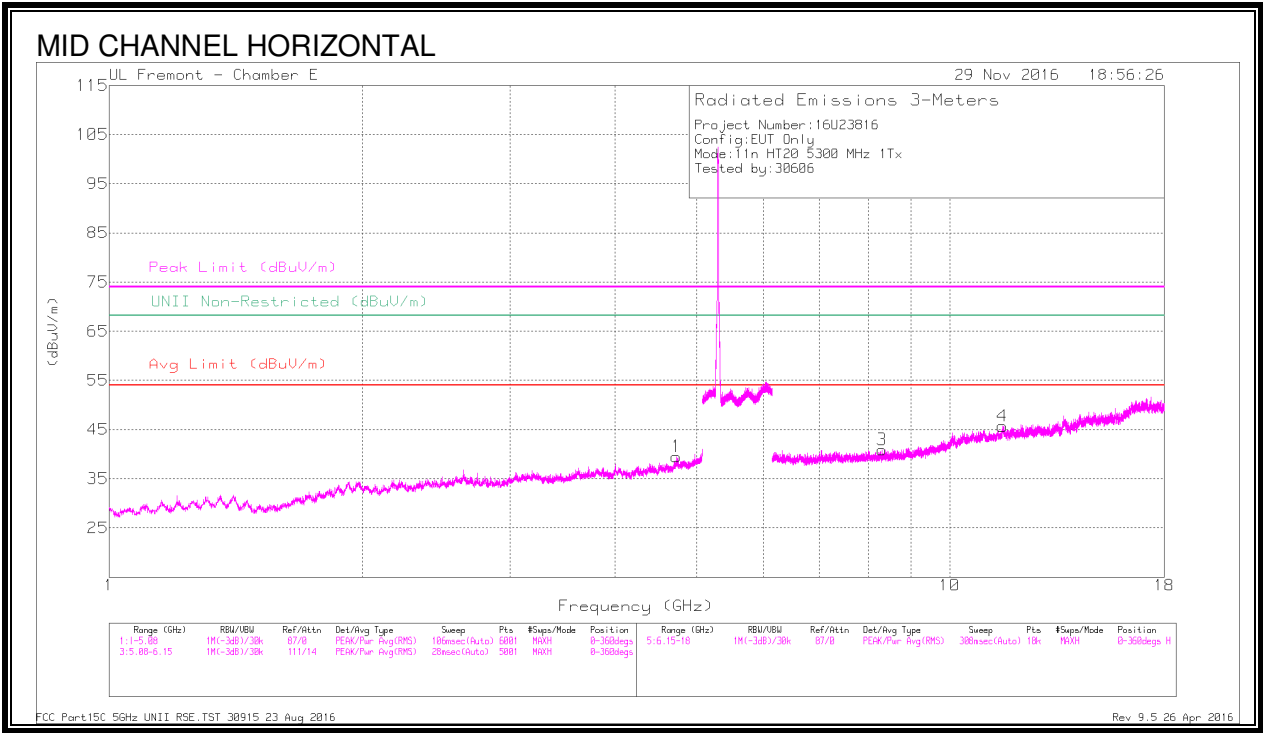


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.742	40.52	PK-U	34	-29	45.52	-	-	74	-28.48	-	-	250	100	V
	* 4.741	29.6	ADR	34	-28.9	34.7	54	-19.3	-	-	-	-	250	100	V
2	6.636	27.46	ADR	35.6	-27	36.06	-	-	-	-	-	-	336	100	H
	6.637	38.28	PK-U	35.6	-27	46.88	-	-	-	-	68.2	-21.32	336	100	H
3	* 9.094	37.18	PK-U	36.1	-25.9	47.38	-	-	74	-26.62	-	-	28	200	H
	* 9.093	26.66	ADR	36.1	-25.9	36.86	54	-17.14	-	-	-	-	28	200	H
4	10.386	25.22	ADR	37.8	-23	40.02	-	-	-	-	-	-	71	200	V
	10.389	35.69	PK-U	37.8	-22.9	50.59	-	-	-	-	68.2	-17.61	71	200	V
5	* 10.988	36.06	PK-U	38	-22.1	51.96	-	-	74	-22.04	-	-	208	100	V
	* 10.99	24.94	ADR	38	-22.2	40.74	54	-13.26	-	-	-	-	208	100	V
6	* 12.014	37.34	PK-U	38.9	-24.1	52.14	-	-	74	-21.86	-	-	9	337	V
	* 12.015	26.22	ADR	38.9	-24.1	41.02	54	-12.98	-	-	-	-	9	337	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

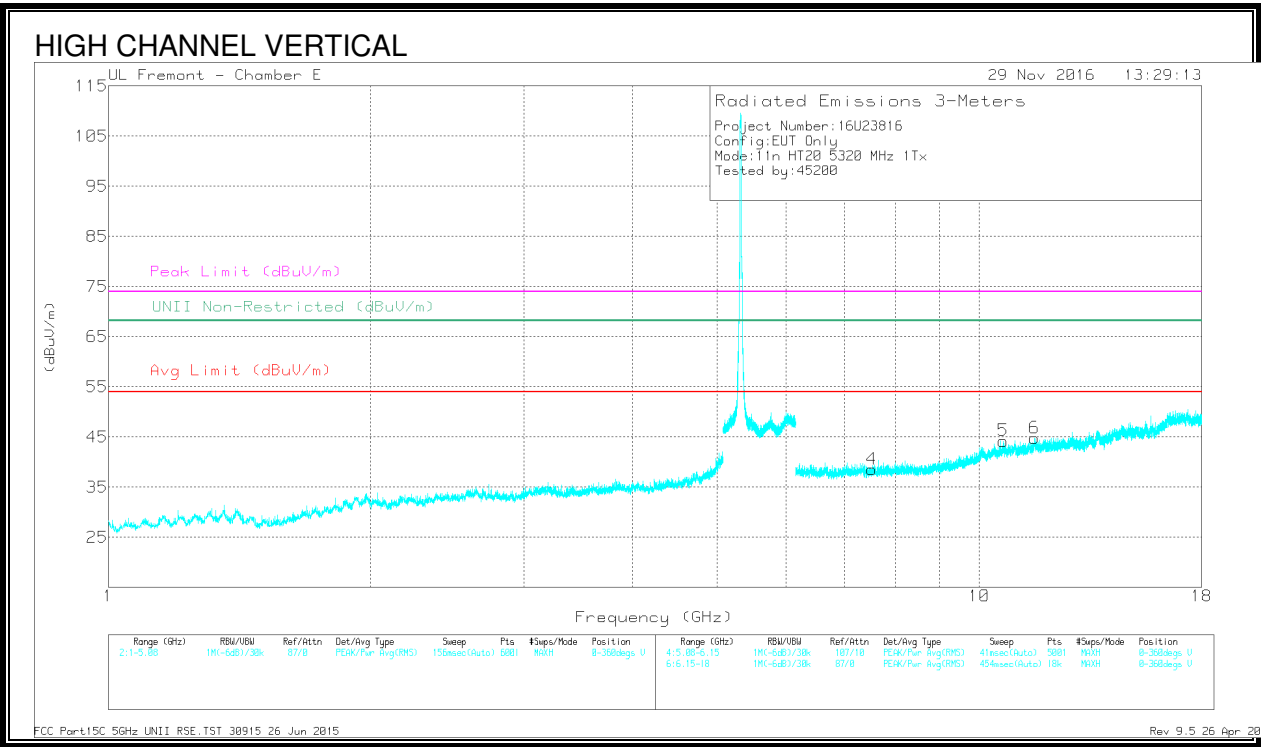
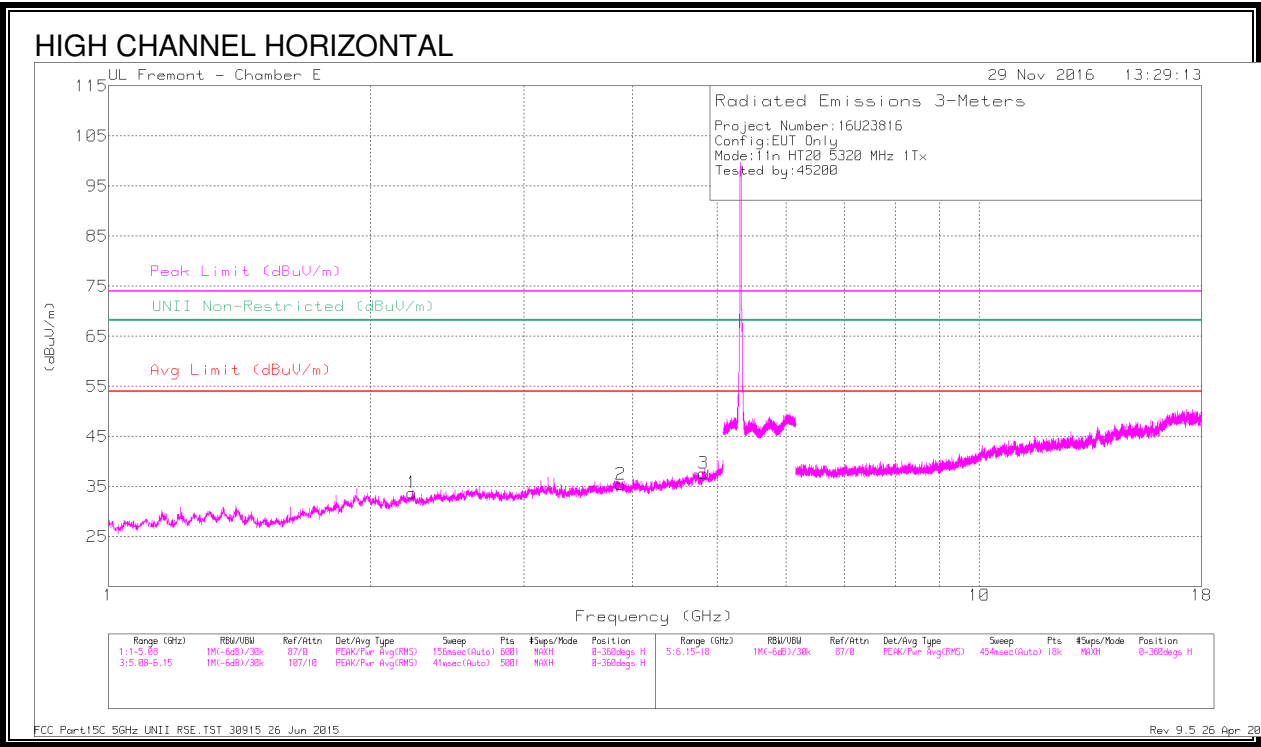


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.729	39.48	PK-U	34	-28.9	44.58	-	-	74	-29.42	57	109	H
	* 4.728	29.13	ADR	34	-28.9	34.23	54	-19.77	-	-	57	109	H
2	* 3.721	41.16	PK-U	33.1	-30.9	43.36	-	-	74	-30.64	141	135	V
	* 3.718	29.87	ADR	33.1	-30.9	32.07	54	-21.93	-	-	141	135	V
3	* 8.307	38.06	PK-U	35.7	-26.8	46.96	-	-	74	-27.04	313	353	H
	* 8.308	27.3	ADR	35.7	-26.8	36.2	54	-17.8	-	-	313	353	H
4	* 11.554	35.62	PK-U	38.4	-22.3	51.72	-	-	74	-22.28	360	239	H
	* 11.552	25	ADR	38.4	-22.5	40.9	54	-13.1	-	-	360	239	H
5	* 8.21	37.59	PK-U	35.8	-26.8	46.59	-	-	74	-27.41	88	186	V
	* 8.208	27.03	ADR	35.8	-26.8	36.03	54	-17.97	-	-	88	186	V
6	* 10.993	35.42	PK-U	38	-22.3	51.12	-	-	74	-22.88	0	216	V
	* 10.994	24.96	ADR	38	-22.3	40.66	54	-13.34	-	-	0	216	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



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	* 2.229	41.81	PK-U	31.7	-32.5	41.01	-	-	74	-32.99	157	186	H
	* 2.232	30.12	ADR	31.7	-32.7	29.12	54	-24.88	-	-	157	186	H
2	* 3.877	38.84	PK-U	33.3	-30	42.14	-	-	74	-31.86	360	350	H
	* 3.876	28.16	ADR	33.3	-30	31.46	54	-22.54	-	-	360	350	H
3	* 4.823	38.52	PK-U	34	-28.9	43.62	-	-	74	-30.38	352	248	H
	* 4.826	28.54	ADR	34	-28.8	33.74	54	-20.26	-	-	352	248	H
4	* 7.527	36.22	PK-U	35.6	-26.7	45.12	-	-	74	-28.88	114	113	V
	* 7.53	26.24	ADR	35.6	-26.7	35.14	54	-18.86	-	-	114	113	V
5	* 10.655	34.2	PK-U	37.9	-23	49.1	-	-	74	-24.9	203	360	V
	* 10.656	24.54	ADR	37.9	-23	39.44	54	-14.56	-	-	203	360	V
6	* 11.564	34.65	PK-U	38.4	-22	51.05	-	-	74	-22.95	266	154	V
	* 11.566	23.36	ADR	38.4	-21.9	39.86	54	-14.14	-	-	266	154	V

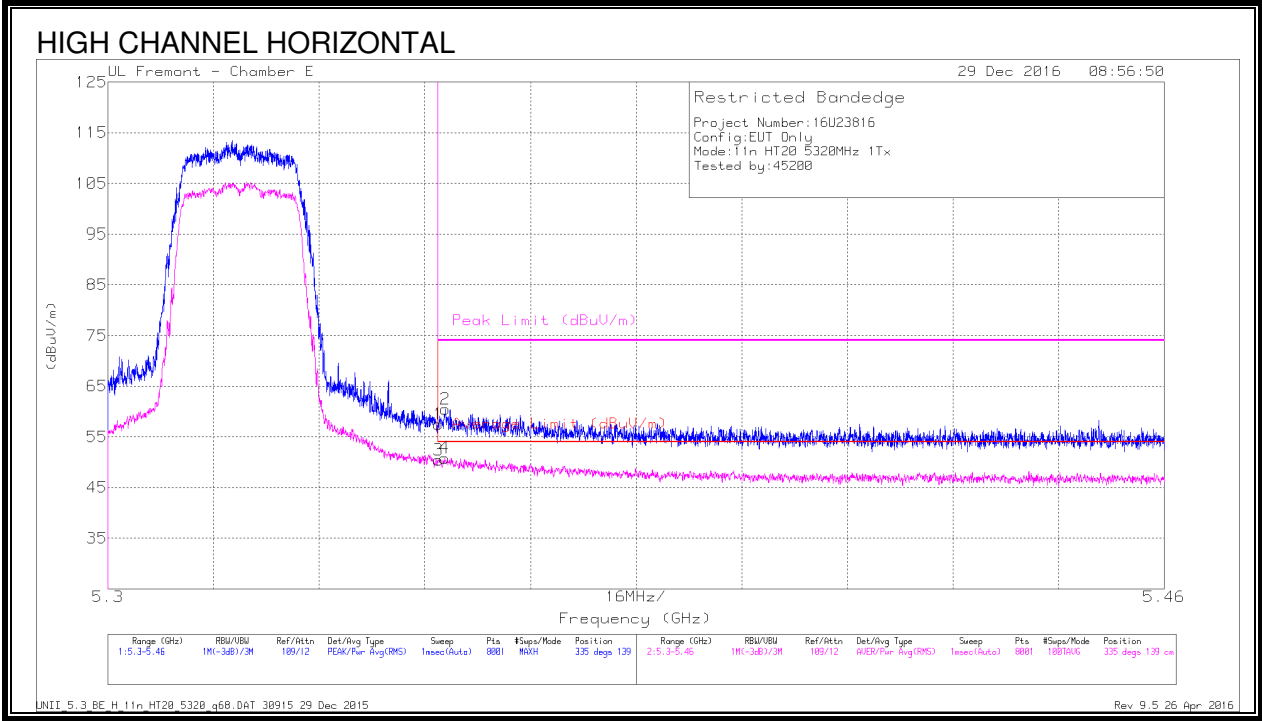
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

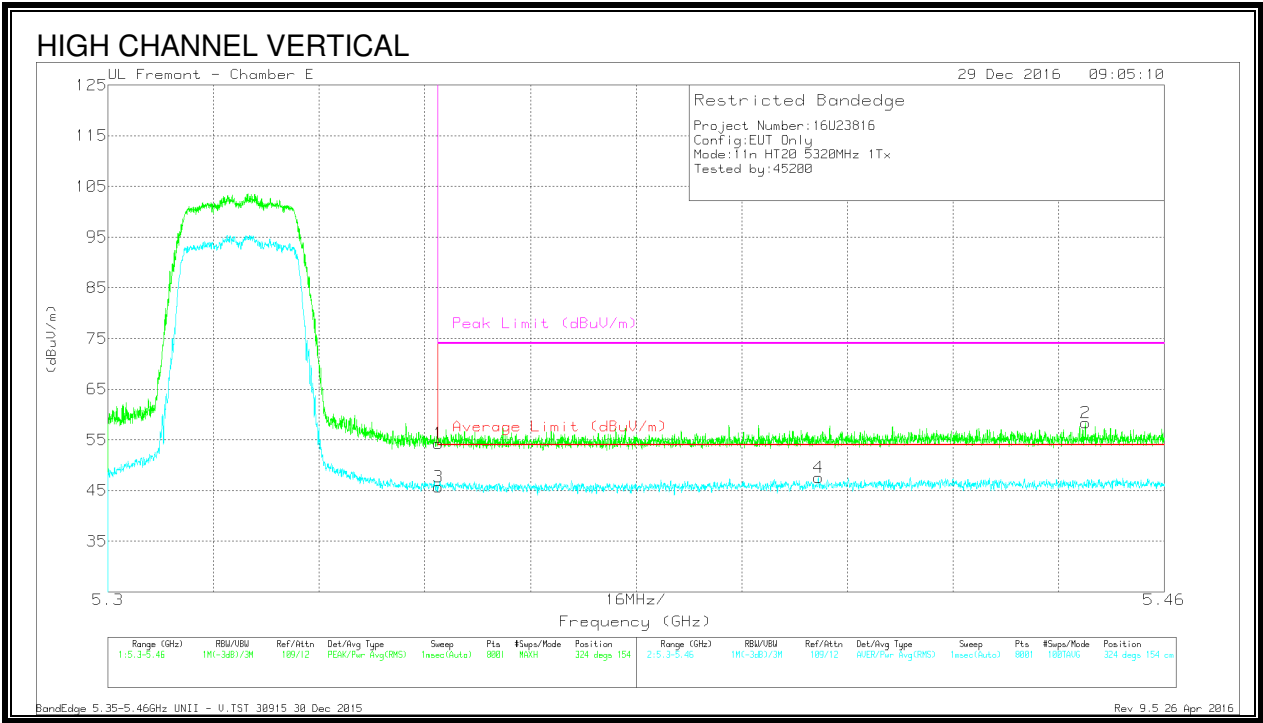
9.2.11. 11n HT20 ANTENNA B SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Filtr/Pa d (dB)	Correcte d Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.38	Pk	34.4	-19.3	57.48	-	-	74	-16.52	335	139	H
2	* 5.351	45.42	Pk	34.4	-19.3	60.52	-	-	74	-13.48	335	139	H
3	* 5.35	35.33	RMS	34.4	-19.3	50.43	54	-3.57	-	-	335	139	H
4	* 5.351	35.75	RMS	34.4	-19.3	50.85	54	-3.15	-	-	335	139	H

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



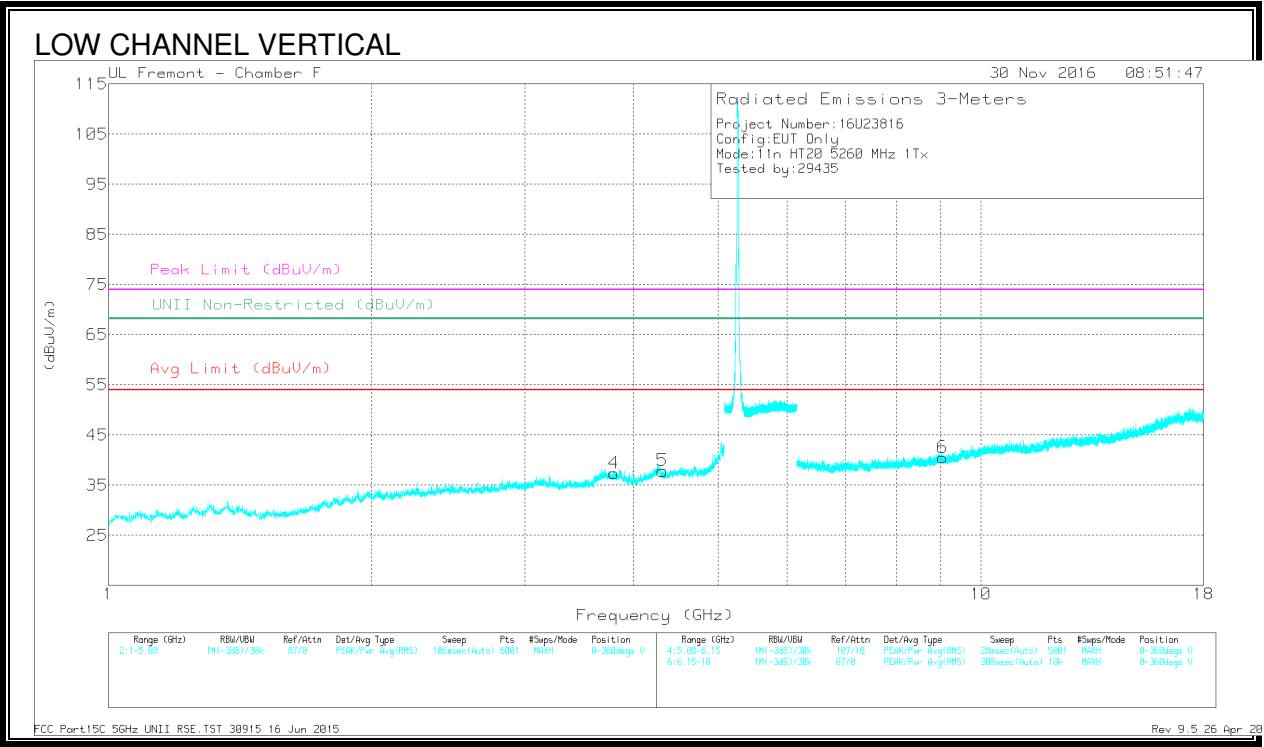
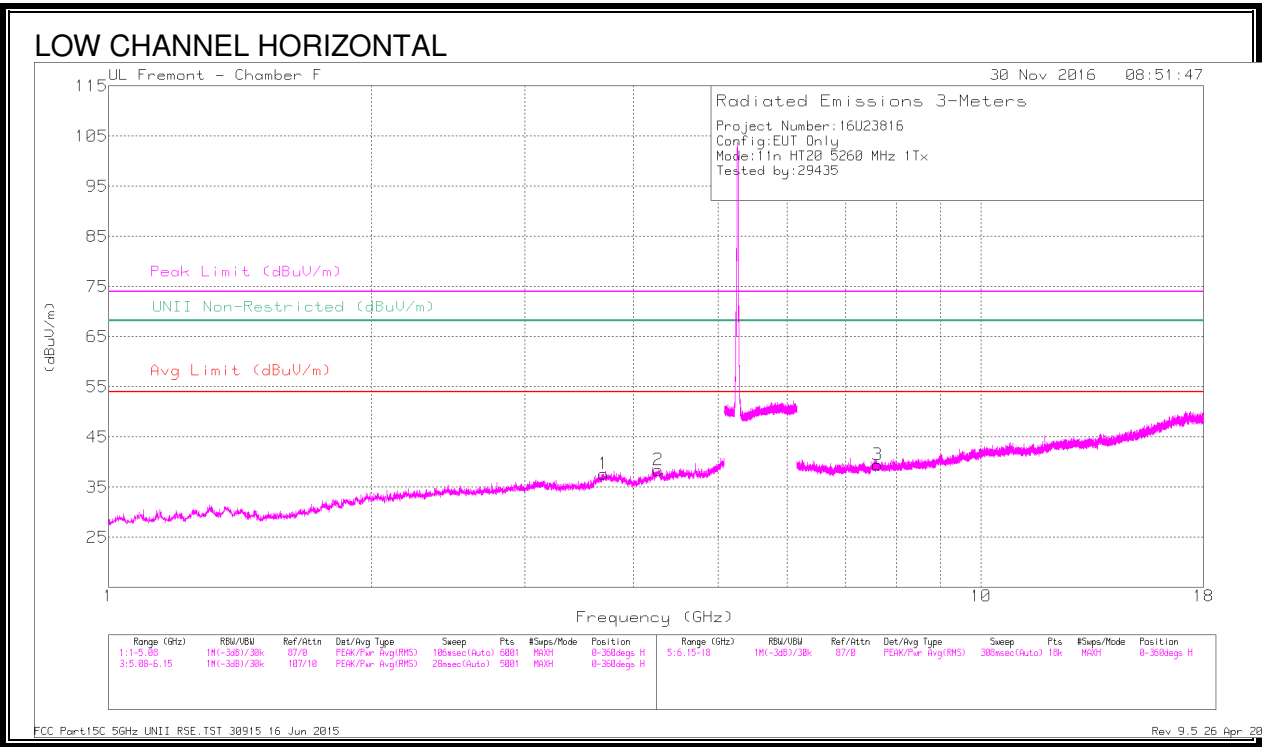
Marker	Frequen- cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb l/Filtr/P ad (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	39.21	Pk	34.4	-19.3	54.31	-	-	74	-19.69	324	154	V
2	* 5.448	43.27	Pk	34.4	-19.3	58.37	-	-	74	-15.63	324	154	V
3	* 5.35	30.55	RMS	34.4	-19.3	45.65	54	-8.35	-	-	324	154	V
4	* 5.408	32.43	RMS	34.4	-19.3	47.53	54	-6.47	-	-	324	154	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

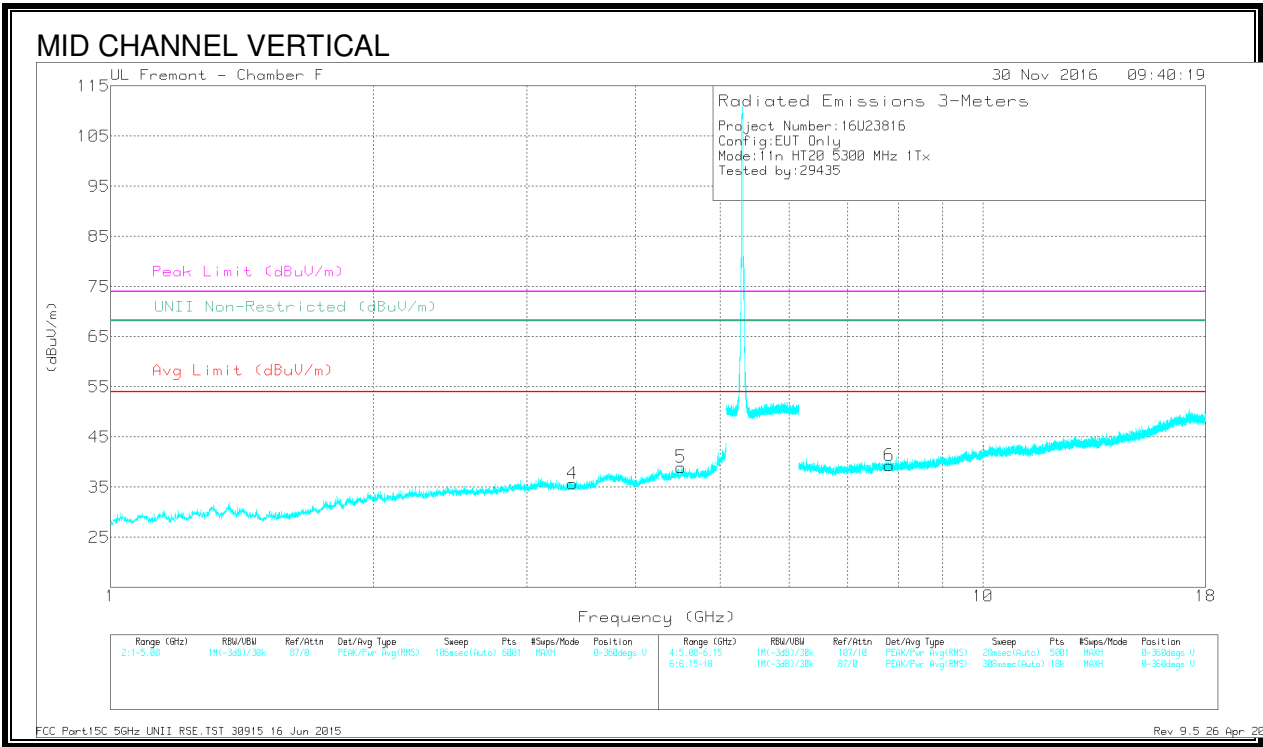
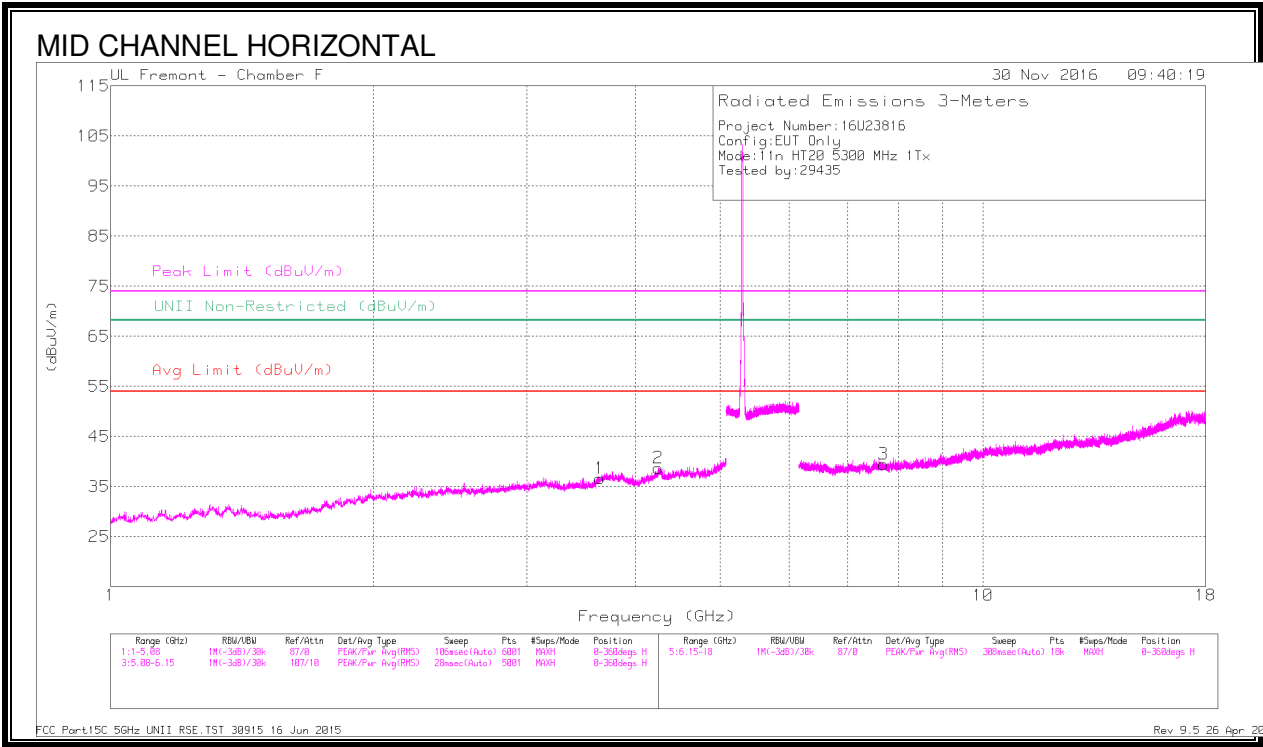


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl// Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.694	39.17	PK-U	33.3	-28.9	43.57	-	-	74	-30.43	258	112	H
	* 3.693	27.58	ADR	33.3	-28.9	31.98	54	-22.02	-	-	258	112	H
2	* 4.269	37.36	PK-U	33.7	-26.5	44.56	-	-	74	-29.44	220	218	H
	* 4.269	26.73	ADR	33.7	-26.5	33.93	54	-20.07	-	-	220	218	H
3	* 7.613	35.84	PK-U	35.7	-25.2	46.34	-	-	74	-27.66	207	217	H
	* 7.614	25.06	ADR	35.7	-25.2	35.56	54	-18.44	-	-	207	217	H
4	* 3.796	39	PK-U	33.4	-29.3	43.1	-	-	74	-30.9	293	110	V
	* 3.796	28.15	ADR	33.4	-29.3	32.25	54	-21.75	-	-	293	110	V
5	* 4.314	37.62	PK-U	33.8	-28.1	43.32	-	-	74	-30.68	305	116	V
	* 4.317	27.47	ADR	33.8	-28.2	33.07	54	-20.93	-	-	305	116	V
6	* 9.038	34.34	PK-U	36	-22.9	47.44	-	-	74	-26.56	290	189	V
	* 9.038	23.57	ADR	36	-22.9	36.67	54	-17.33	-	-	290	189	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

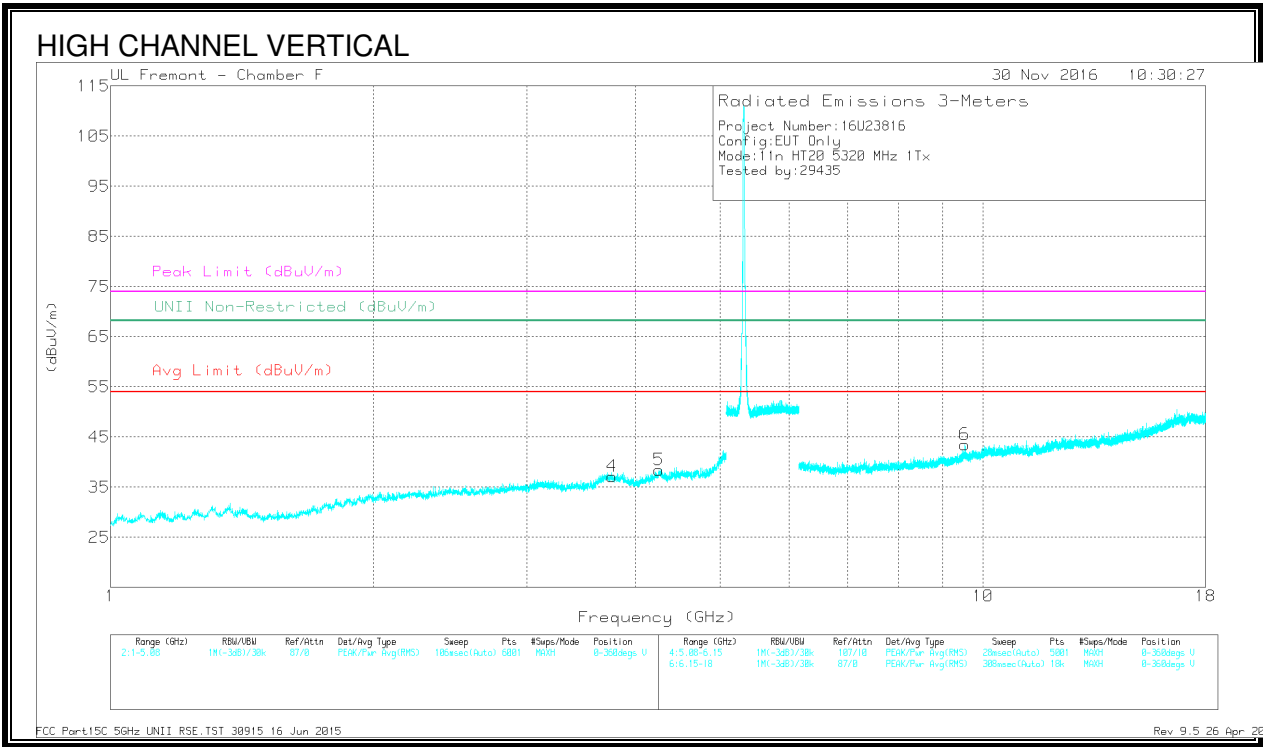
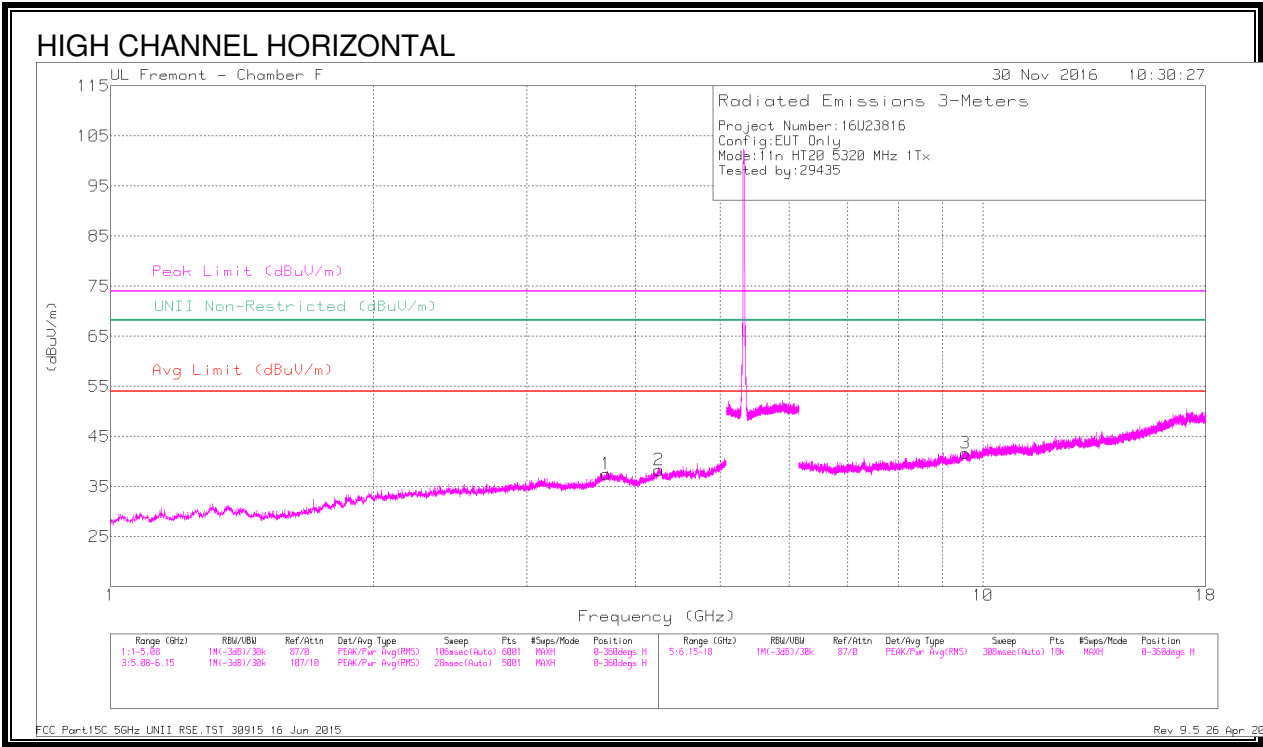


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.638	38.76	PK-U	33.1	-29.3	42.56	-	-	74	-31.44	-	-	69	114	H
	* 3.641	27.59	ADR	33.2	-29.2	31.59	54	-22.41	-	-	-	-	69	114	H
2	* 4.249	36.92	PK-U	33.7	-26.5	44.12	-	-	74	-29.88	-	-	144	195	H
	* 4.249	26.42	ADR	33.7	-26.5	33.62	54	-20.38	-	-	-	-	144	195	H
3	* 7.691	36.43	PK-U	35.7	-25.6	46.53	-	-	74	-27.47	-	-	257	312	H
	* 7.692	25.6	ADR	35.7	-25.6	35.7	54	-18.3	-	-	-	-	257	312	H
4	3.382	32.08	Pk	32.8	-29.2	35.68	-	-	-	-	68.2	-32.52	0-360	100	V
5	* 4.513	37.31	PK-U	34	-27.2	44.11	-	-	74	-29.89	-	-	296	267	V
	* 4.513	26.69	ADR	34	-27.2	33.49	54	-20.51	-	-	-	-	296	267	V
6	7.812	29.11	Pk	35.8	-25.6	39.31	-	-	-	-	68.2	-28.89	0-360	201	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.704	39.13	PK-U	33.3	-28.9	43.53	-	-	74	-30.47	-	-	25	150	H
	* 3.701	27.82	ADR	33.3	-28.9	32.22	54	-21.78	-	-	-	-	25	150	H
2	* 4.257	37.74	PK-U	33.7	-26.5	44.94	-	-	74	-29.06	-	-	100	111	H
	* 4.258	26.35	ADR	33.7	-26.5	33.55	54	-20.45	-	-	-	-	100	111	H
3	9.553	26.68	Pk	36.5	-21.5	41.68	-	-	-	-	68.2	-26.52	0-360	100	H
4	* 3.755	39.1	PK-U	33.4	-29.2	43.3	-	-	74	-30.7	-	-	279	108	V
	* 3.755	27.94	ADR	33.4	-29.2	32.14	54	-21.86	-	-	-	-	279	108	V
5	* 4.256	37.31	PK-U	33.7	-26.5	44.51	-	-	74	-29.49	-	-	328	313	V
	* 4.257	26.36	ADR	33.7	-26.5	33.56	54	-20.44	-	-	-	-	328	313	V
6	9.537	28.35	Pk	36.5	-21.4	43.45	-	-	-	-	68.2	-24.75	0-360	201	V

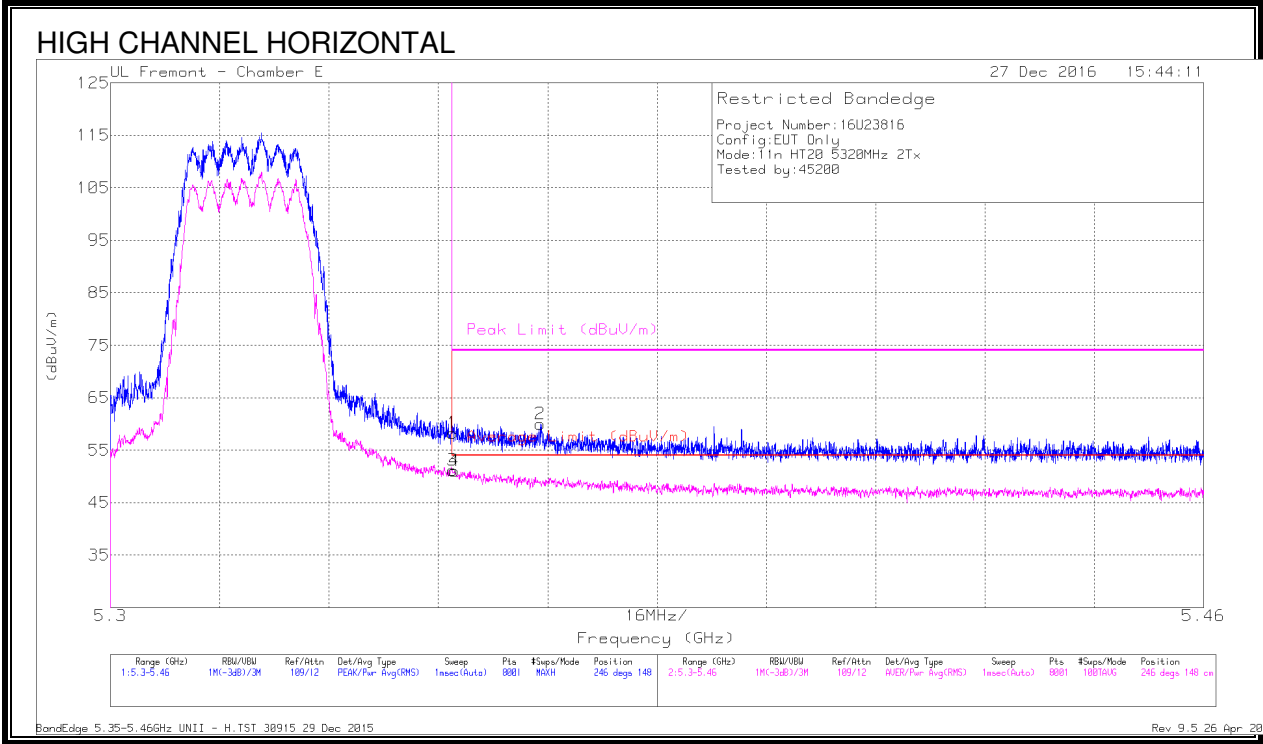
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

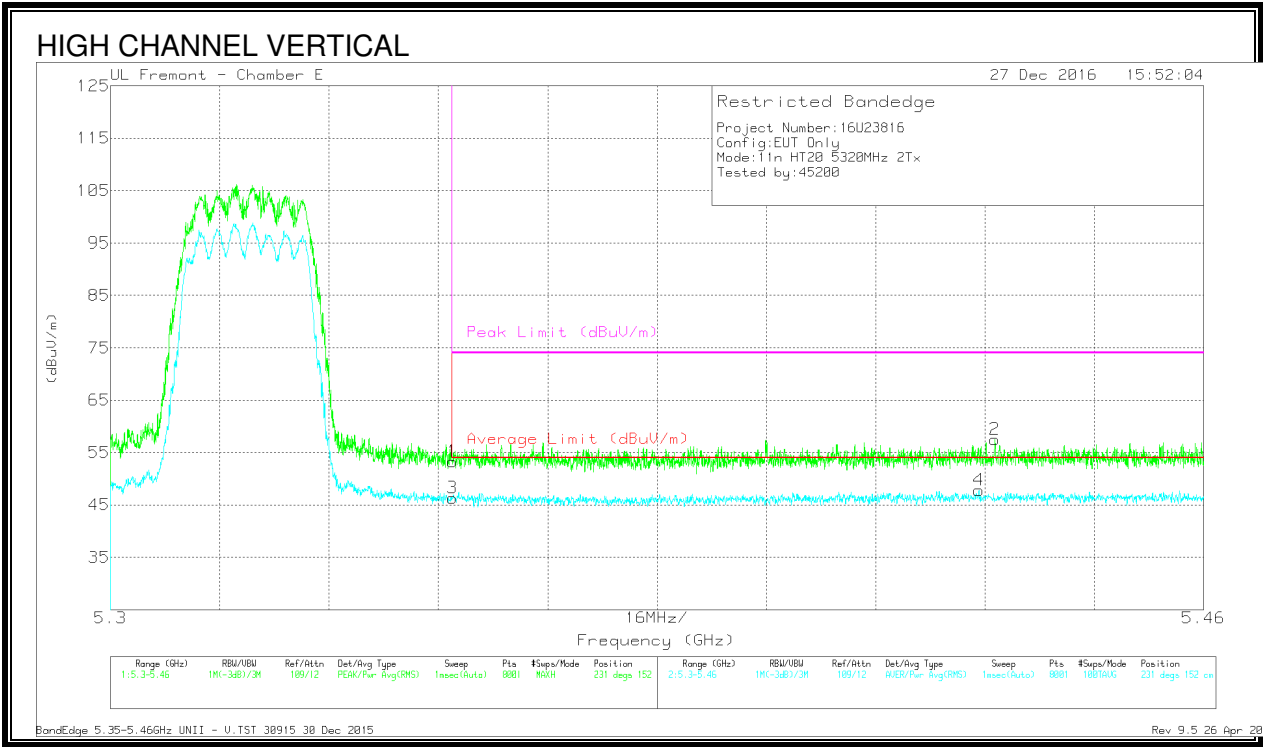
9.2.12. 11n HT20 2TX CDD MIMO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 5.35	43.09	Pk	34.4	-19.3	58.19	-	-	74	-15.81	246	148	H
3	* 5.35	36.09	RMS	34.4	-19.3	51.19	54	-2.81	-	-	246	148	H
4	* 5.35	35.93	RMS	34.4	-19.3	51.03	54	-2.97	-	-	246	148	H
2	* 5.363	44.98	Pk	34.4	-19.4	59.98	-	-	74	-14.02	246	148	H

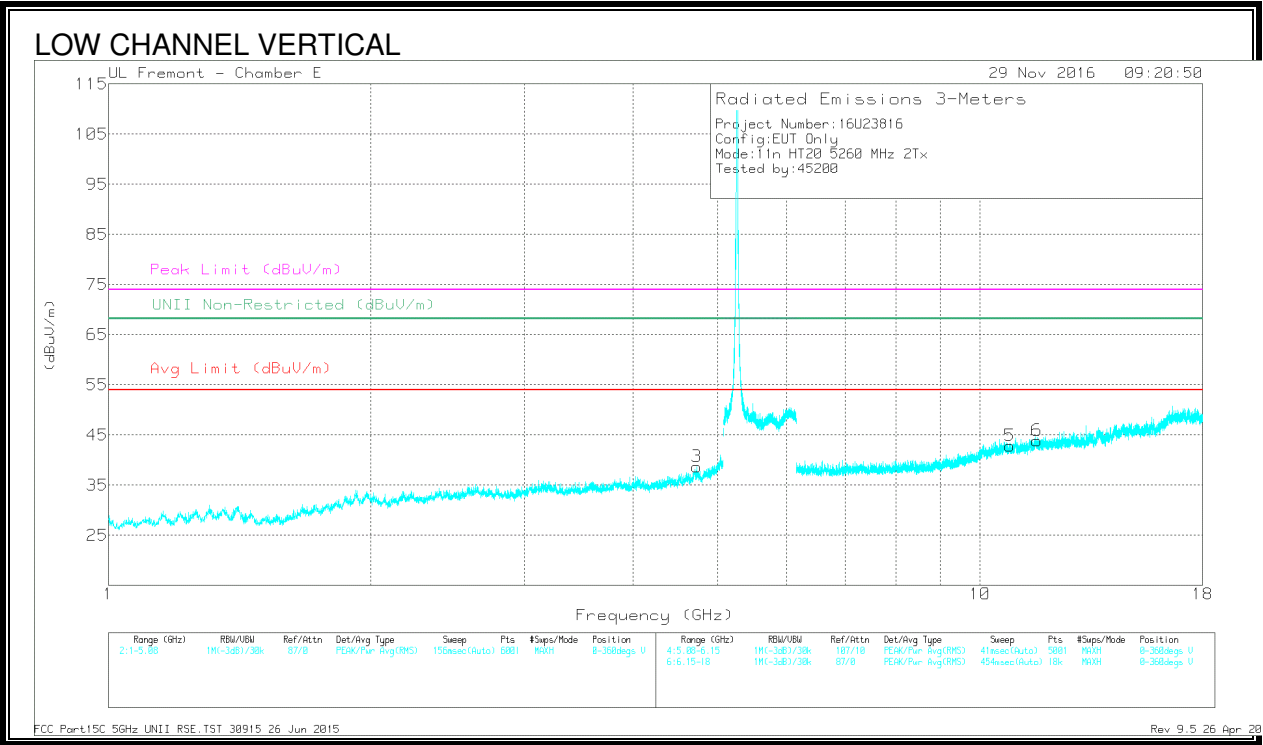
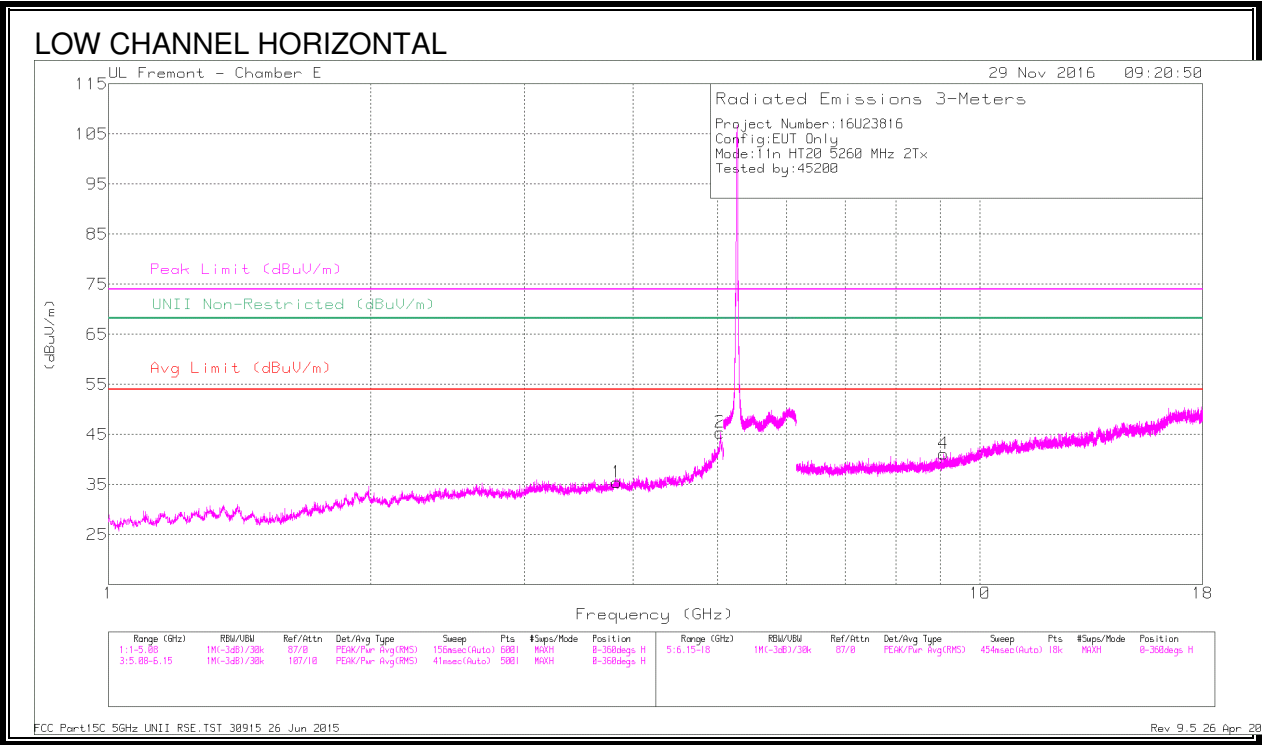
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequen- cy (GHz)	Meter Readin- g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin- g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.22	Pk	34.4	-19.3	53.32	-	-	74	-20.68	231	152	V
3	* 5.35	31.18	RMS	34.4	-19.3	46.28	54	-7.72	-	-	231	152	V
4	* 5.427	32.76	RMS	34.4	-19.3	47.86	54	-6.14	-	-	231	152	V
2	* 5.429	42.41	Pk	34.4	-19.3	57.51	-	-	74	-16.49	231	152	V

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

HARMONICS AND SPURIOUS EMISSIONS

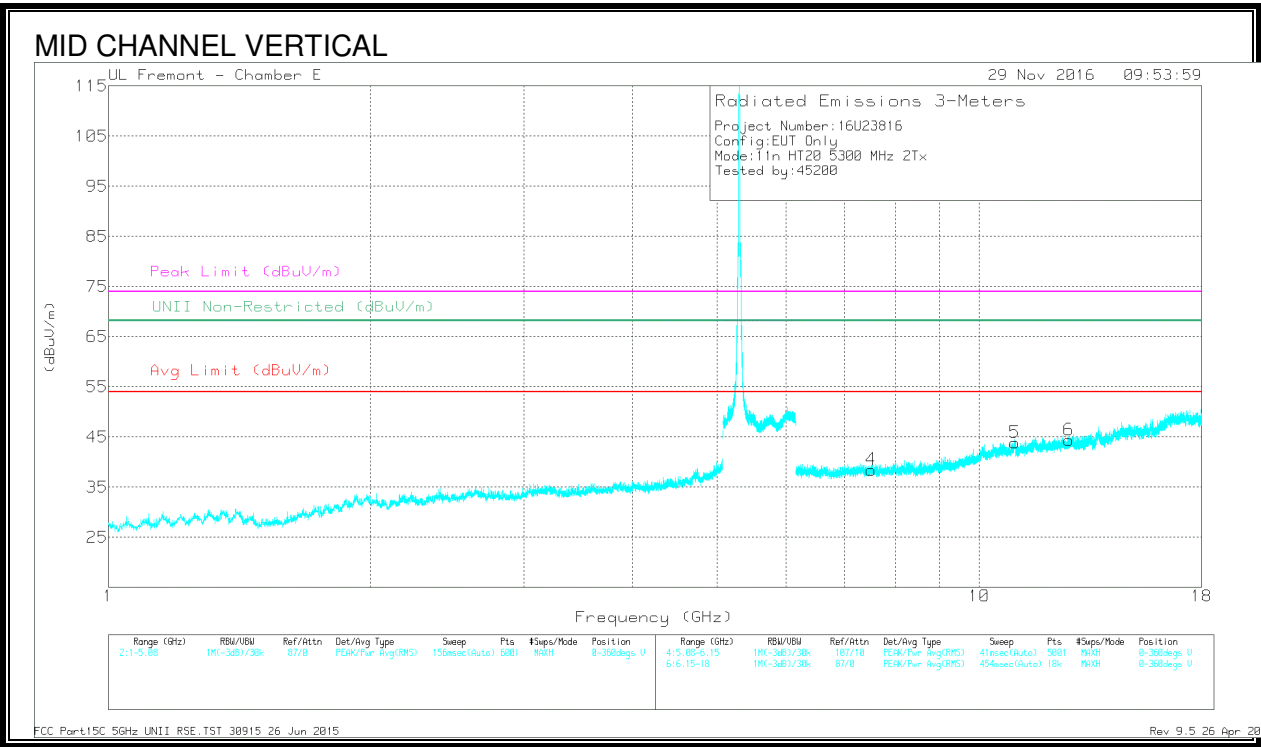
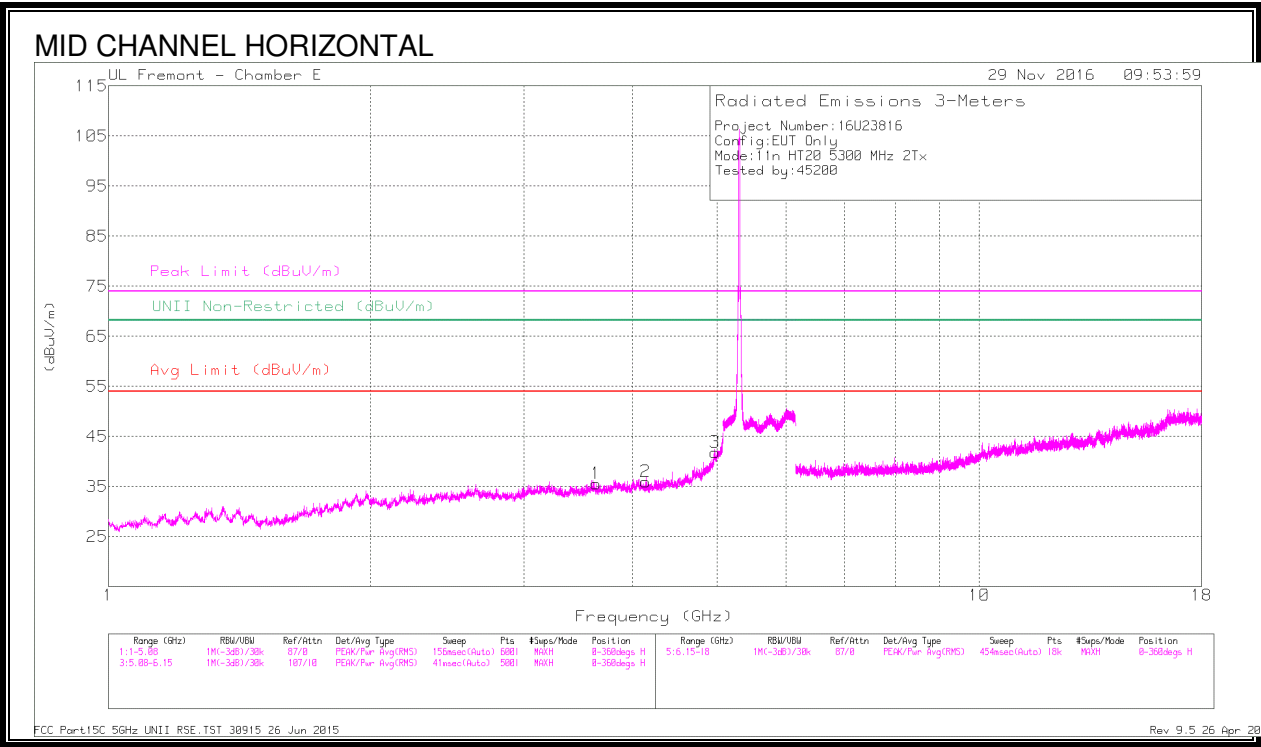


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.829	37.91	PK-U	33.1	-29.8	41.21	-	-	74	-32.79	10	242	H
	* 3.827	28.21	ADR	33.1	-29.7	31.61	54	-22.39	-	-	10	242	H
2	* 5.034	42.98	PK-U	34	-28.4	48.58	-	-	74	-25.42	313	373	H
	* 5.034	33.13	ADR	34	-28.4	38.73	54	-15.27	-	-	313	373	H
3	* 4.73	38.58	PK-U	34	-28.9	43.68	-	-	74	-30.32	18	191	V
	* 4.73	28.76	ADR	34	-28.9	33.86	54	-20.14	-	-	18	191	V
4	* 9.084	36.44	PK-U	36.1	-26	46.54	-	-	74	-27.46	96	384	H
	* 9.082	25.51	ADR	36.1	-26	35.61	54	-18.39	-	-	96	384	H
5	* 10.827	34.89	PK-U	37.9	-23.5	49.29	-	-	74	-24.71	316	119	V
	* 10.824	24.71	ADR	37.9	-23.5	39.11	54	-14.89	-	-	316	119	V
6	* 11.617	34.48	PK-U	38.5	-22.9	50.08	-	-	74	-23.92	30	312	V
	* 11.618	24.27	ADR	38.5	-23	39.77	54	-14.23	-	-	30	312	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

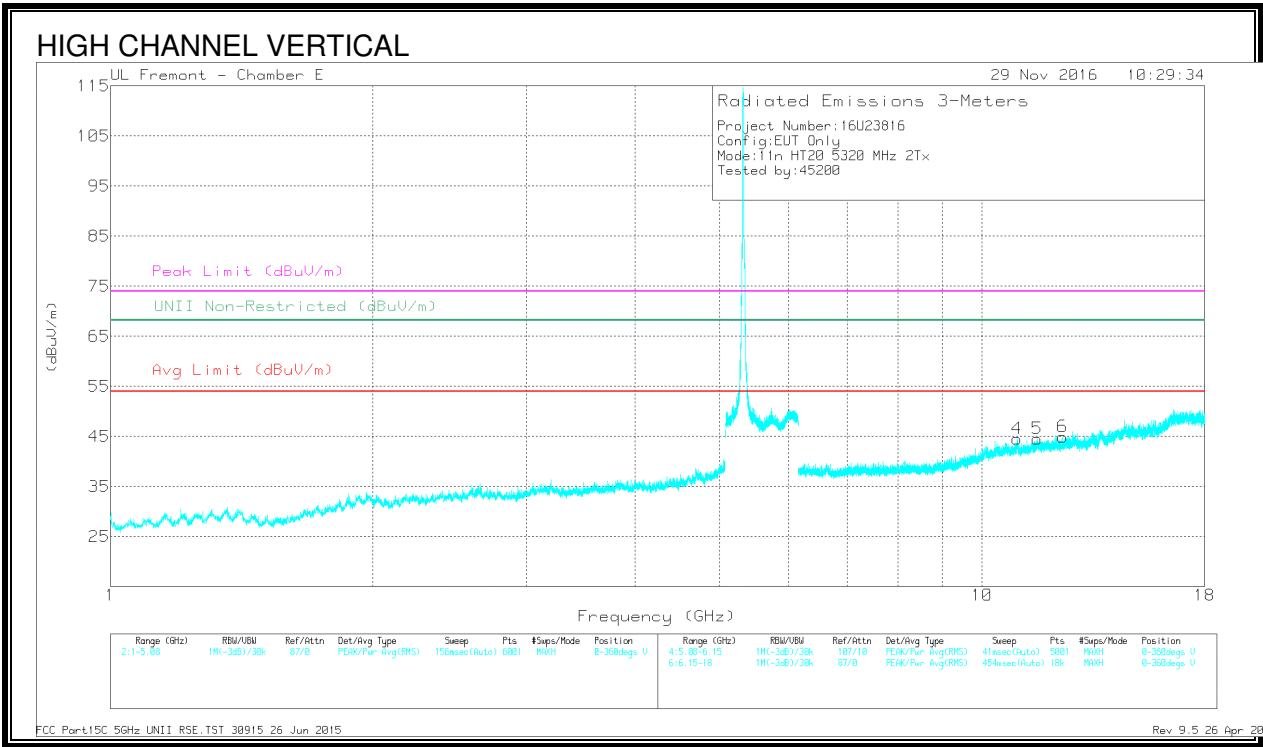
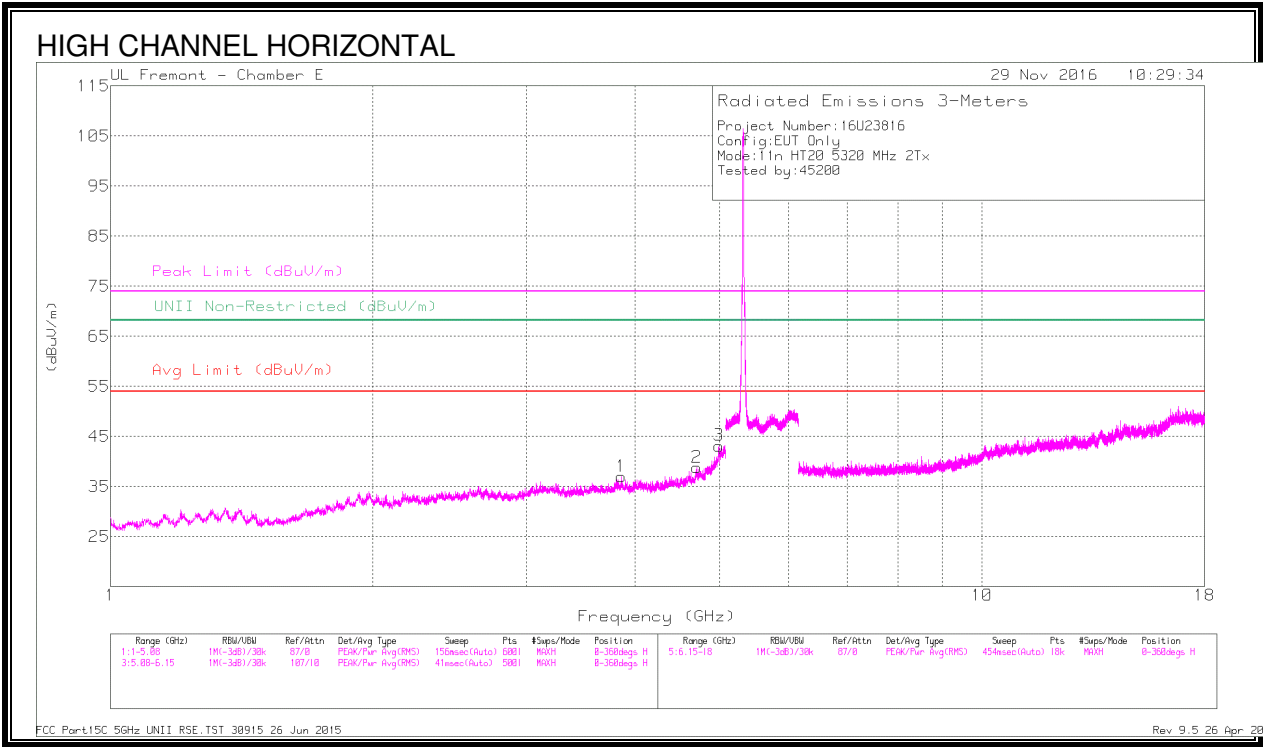


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.627	38.47	PK-U	33	-30.7	40.77	-	-	74	-33.23	152	349	H
	* 3.628	28.34	ADR	33	-30.7	30.64	54	-23.36	-	-	152	349	H
2	* 4.137	38.93	PK-U	33.3	-30.6	41.63	-	-	74	-32.37	117	312	H
	* 4.135	28.67	ADR	33.3	-30.6	31.37	54	-22.63	-	-	117	312	H
3	* 4.974	43.35	PK-U	34	-29.5	47.85	-	-	74	-26.15	339	105	H
	* 4.973	33.49	ADR	34	-29.5	37.99	54	-16.01	-	-	339	105	H
4	* 7.513	36.31	PK-U	35.6	-27.1	44.81	-	-	74	-29.19	293	277	V
	* 7.511	26.38	ADR	35.6	-27.2	34.78	54	-19.22	-	-	293	277	V
5	* 10.989	34.48	PK-U	38	-22.1	50.38	-	-	74	-23.62	137	192	V
	* 10.987	24.08	ADR	38	-22.1	39.98	54	-14.02	-	-	137	192	V
6	* 12.669	35.7	PK-U	39.2	-24.9	50	-	-	74	-24	31	138	V
	* 12.67	26.14	ADR	39.2	-24.9	40.44	54	-13.56	-	-	31	138	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/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	* 3.856	38.43	PK-U	33.2	-29.7	41.93	-	-	74	-32.07	329	325	H
	* 3.855	27.79	ADR	33.2	-29.7	31.29	54	-22.71	-	-	329	325	H
2	* 4.709	39	PK-U	34	-29	44	-	-	74	-30	183	173	H
	* 4.707	28.84	ADR	34	-29	33.84	54	-20.16	-	-	183	173	H
3	* 4.992	43.99	PK-U	33.9	-29.1	48.79	-	-	74	-25.21	118	146	H
	* 4.992	33.47	ADR	33.9	-29.1	38.27	54	-15.73	-	-	118	146	H
4	* 10.969	34.58	PK-U	38	-22.4	50.18	-	-	74	-23.82	345	332	V
	* 10.969	23.61	ADR	38	-22.4	39.21	54	-14.79	-	-	345	332	V
5	* 11.577	34.41	PK-U	38.4	-21.8	51.01	-	-	74	-22.99	11	349	V
	* 11.578	23.31	ADR	38.4	-21.8	39.91	54	-14.09	-	-	11	349	V
6	* 12.361	35.46	PK-U	39	-24.3	50.16	-	-	74	-23.84	274	303	V
	* 12.361	24.94	ADR	39	-24.2	39.74	54	-14.26	-	-	274	303	V

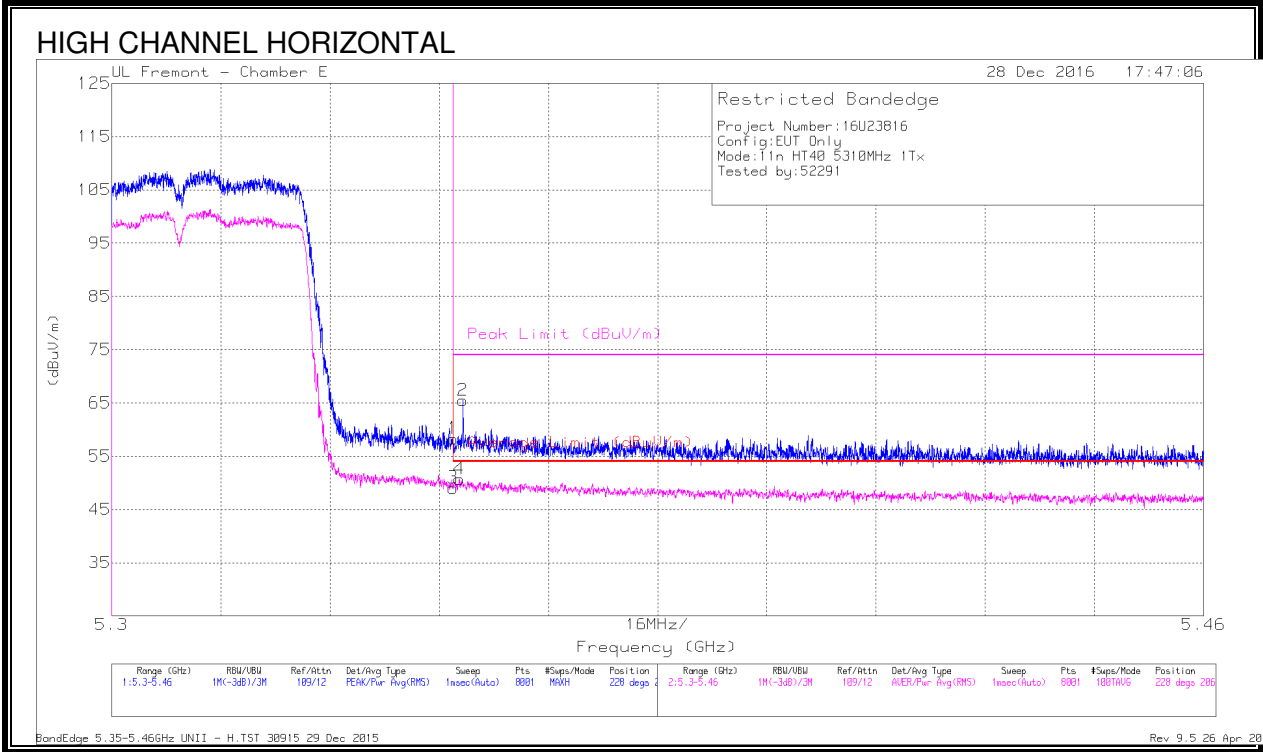
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

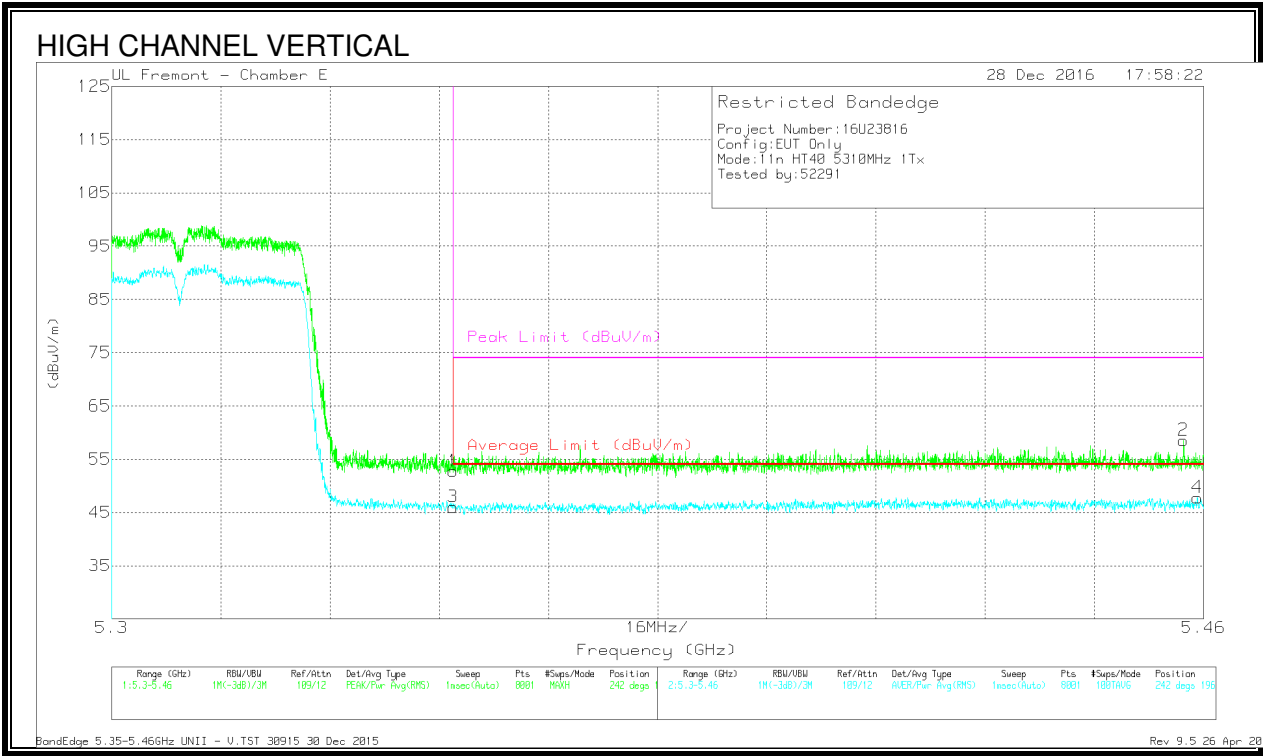
9.2.13. 11n HT40 ANTENNA A SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	43.21	Pk	34.4	-19.3	0	58.31	-	-	74	-15.69	228	206	H
3	* 5.35	33.83	RMS	34.4	-19.3	.1	49.03	54	-4.97	-	-	228	206	H
2	* 5.351	50.36	Pk	34.4	-19.3	0	65.46	-	-	74	-8.54	228	206	H
4	* 5.351	35.47	RMS	34.4	-19.3	.1	50.67	54	-3.33	-	-	228	206	H

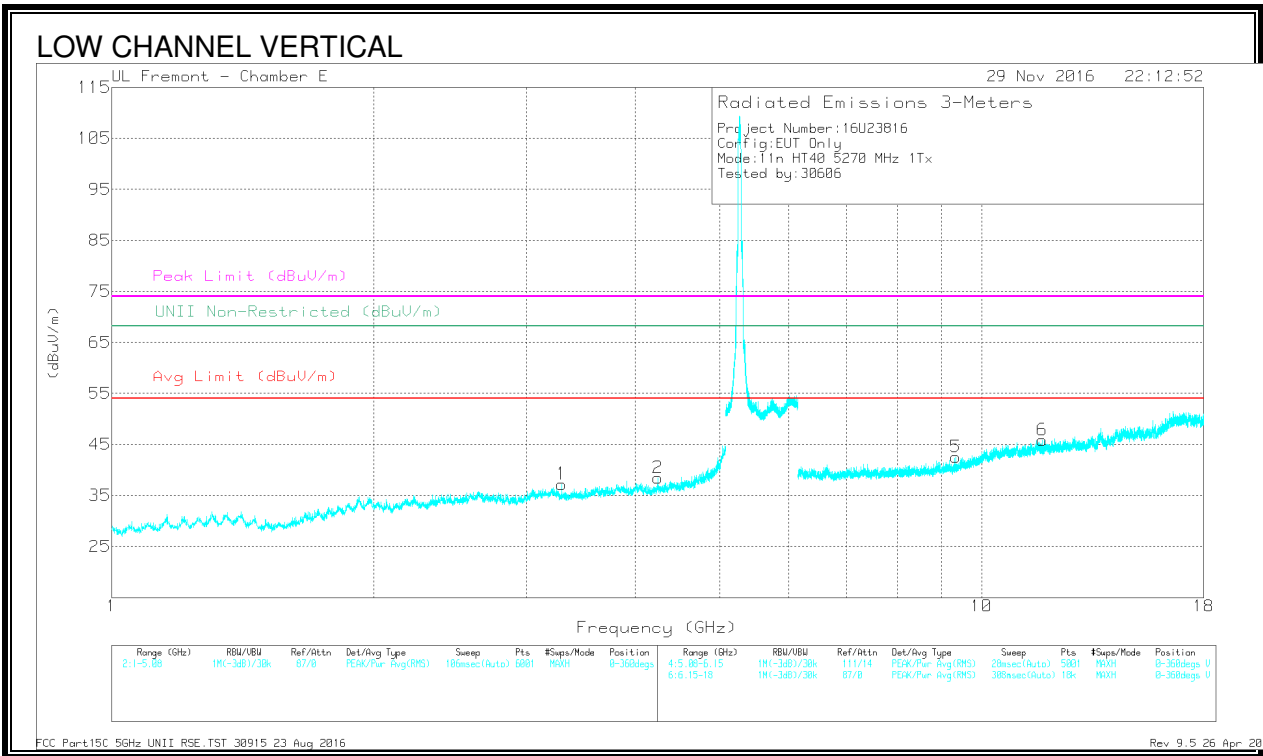
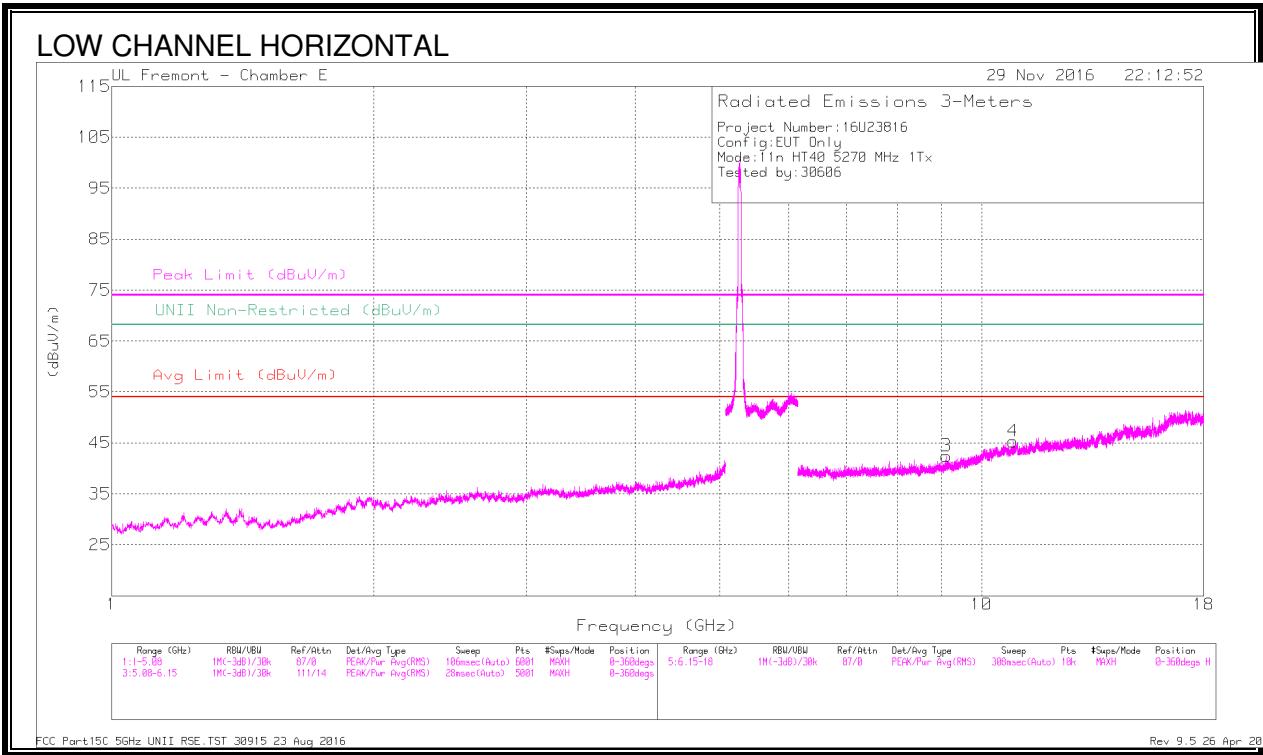
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequen- cy (GHz)	Meter Readin- g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc- ted Readin- g (dBuV/ m)	Averag- e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit- y
1	* 5.35	37.65	Pk	34.4	-19.3	0	52.75	-	-	74	-21.25	242	196	V
3	* 5.35	30.81	RMS	34.4	-19.3	.1	46.01	54	-7.99	-	-	242	196	V
2	* 5.457	43.53	Pk	34.4	-19.4	0	58.53	-	-	74	-15.47	242	196	V
4	* 5.459	32.59	RMS	34.4	-19.3	.1	47.79	54	-6.21	-	-	242	196	V

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

HARMONICS AND SPURIOUS EMISSIONS

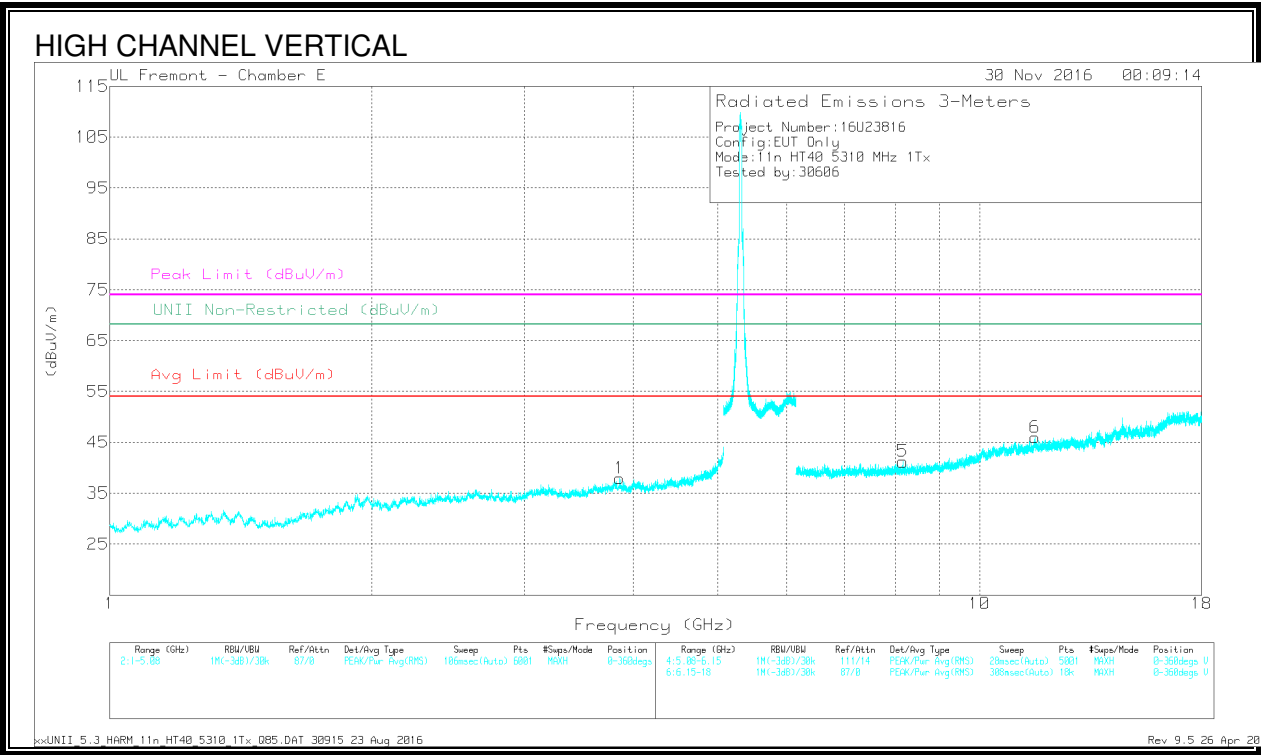
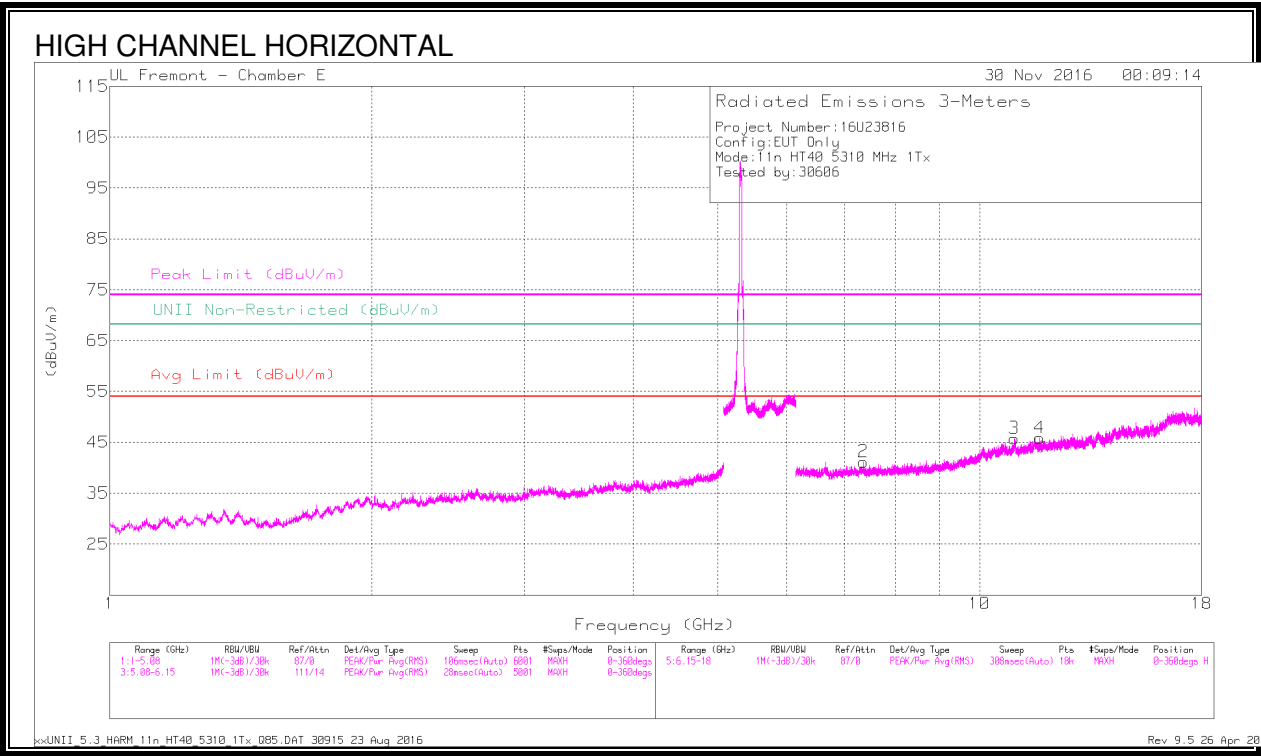


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.289	41.2	PK-U	32.6	-30.8	0	43	-	-	-	-	68.2	-25.2	28	301	V
	3.29	29.64	ADR	32.6	-30.8	0	31.44	-	-	-	-	-	-	28	301	V
2	* 4.247	40.06	PK-U	33.3	-29.6	0	43.76	-	-	74	-30.24	-	-	55	142	V
	* 4.244	29.28	ADR	33.3	-29.7	0.11	32.99	54	-21.01	-	-	-	-	55	142	V
3	* 9.11	36.89	PK-U	36.2	-25.9	0	47.19	-	-	74	-26.81	-	-	184	278	H
	* 9.113	26.54	ADR	36.2	-25.9	0.11	36.95	54	-17.05	-	-	-	-	184	278	H
4	* 10.867	37.08	PK-U	38	-24.2	0	50.88	-	-	74	-23.12	-	-	311	347	H
	* 10.869	25.93	ADR	38	-24.2	0.11	39.84	54	-14.16	-	-	-	-	311	347	H
5	* 9.338	36.99	PK-U	36.2	-25.9	0	47.29	-	-	74	-26.71	-	-	221	351	V
	* 9.339	26.61	ADR	36.2	-25.9	0.11	37.02	54	-16.98	-	-	-	-	221	351	V
6	* 11.744	36.5	PK-U	38.7	-24	0	51.2	-	-	74	-22.8	-	-	162	388	V
	* 11.745	26.06	ADR	38.7	-24	0.11	40.87	54	-13.13	-	-	-	-	162	388	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.853	39.69	PK-U	33.2	-29.7	0	43.19	-	-	74	-30.81	280	200	V
	* 3.853	29.42	ADR	33.2	-29.7	0.11	33.01	54	-20.99	-	-	280	200	V
2	* 7.354	38.51	PK-U	35.6	-27.2	0	46.91	-	-	74	-27.09	53	200	H
	* 7.355	27.52	ADR	35.6	-27.2	0.11	36.03	54	-17.97	-	-	53	200	H
3	* 10.96	36	PK-U	38	-22.7	0	51.3	-	-	74	-22.7	176	200	H
	* 10.962	25.26	ADR	38	-22.5	0.11	40.87	54	-13.13	-	-	176	200	H
4	* 11.724	36.15	PK-U	38.7	-23.6	0	51.25	-	-	74	-22.75	286	101	H
	* 11.723	25.97	ADR	38.7	-23.7	0.11	41.08	54	-12.92	-	-	286	101	H
5	* 8.161	37.28	PK-U	35.7	-26.3	0	46.68	-	-	74	-27.32	207	200	V
	* 8.16	26.9	ADR	35.7	-26.3	0.11	36.41	54	-17.59	-	-	207	200	V
6	* 11.575	36.09	PK-U	38.4	-21.9	0	52.59	-	-	74	-21.41	326	357	V
	* 11.578	25.2	ADR	38.4	-21.8	0.11	41.91	54	-12.09	-	-	326	357	V

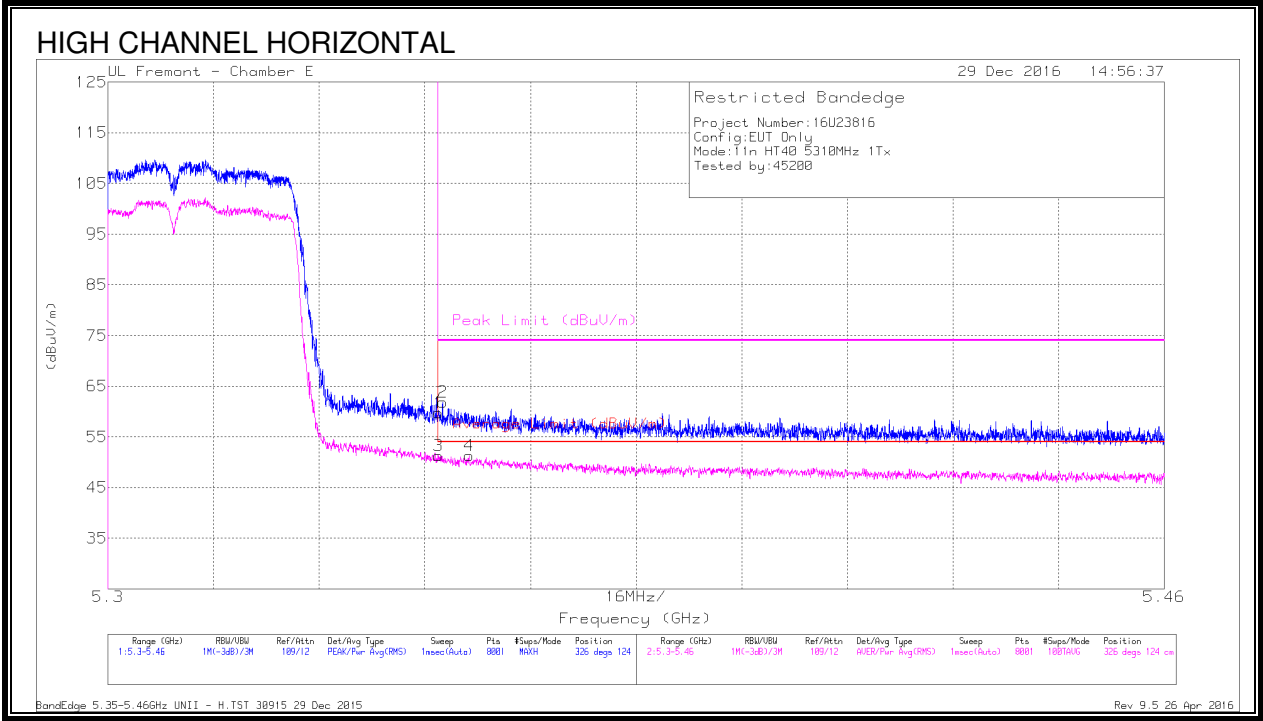
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

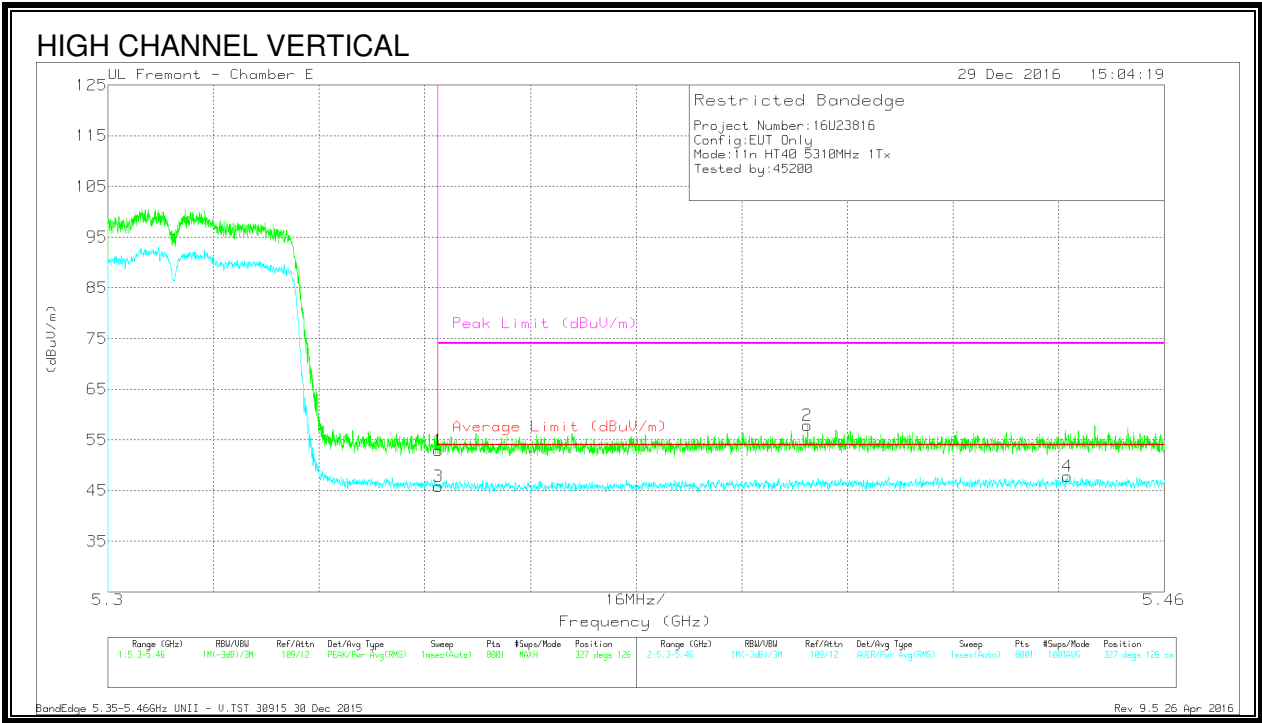
9.2.14. 11n HT40 ANTENNA B SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



7	Freque ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/ Cbl/Flt r/Pad (dB)	DC Corr (dB)	Correc ted Readi ng (dBuV /m)	Avera ge Limit (dBuV /m)	Margi n (dB)	Peak Limit (dBuV /m)	PK Margi n (dB)	Azimu th (Degs)	Height (cm)	Polarit y
1	* 5.35	44.61	Pk	34.4	-19.3	0	59.71	-	-	74	-14.29	326	124	H
2	* 5.351	46.77	Pk	34.4	-19.3	0	61.87	-	-	74	-12.13	326	124	H
3	* 5.35	36.07	RMS	34.4	-19.3	.1	51.27	54	-2.73	-	-	326	124	H
4	* 5.355	36.11	RMS	34.4	-19.3	.1	51.31	54	-2.69	-	-	326	124	H

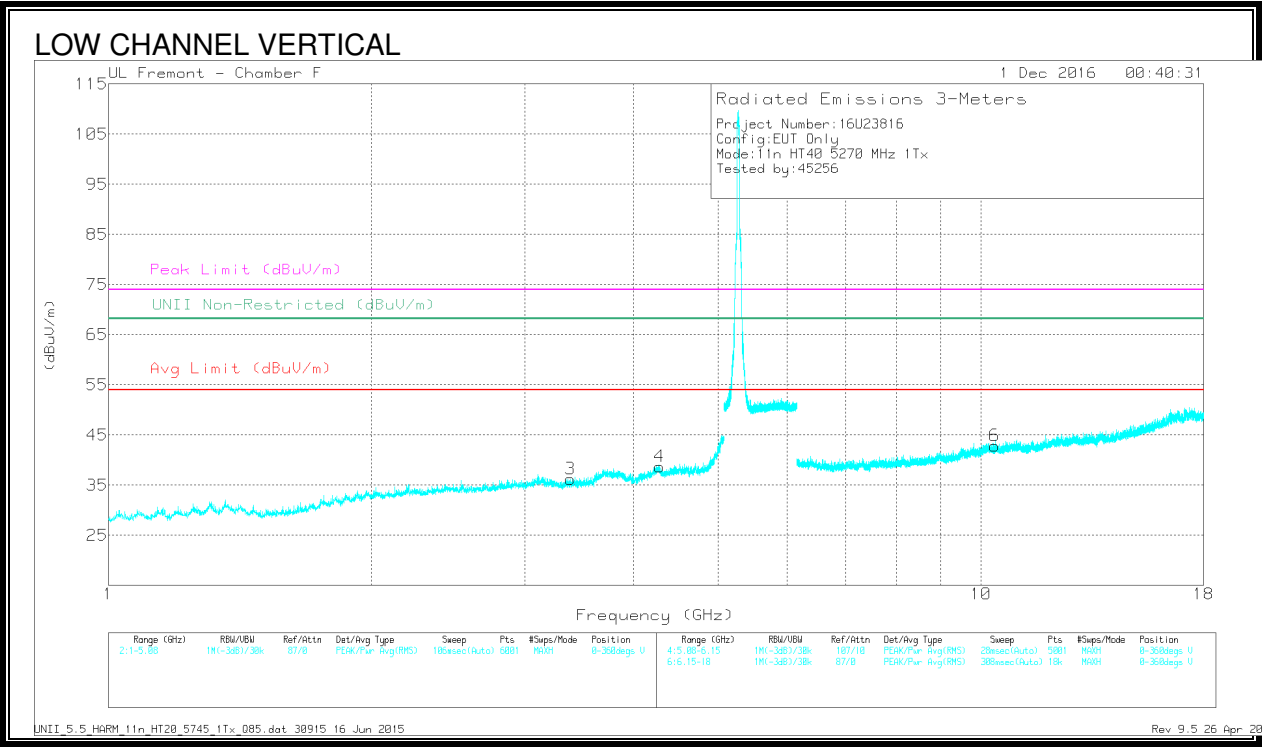
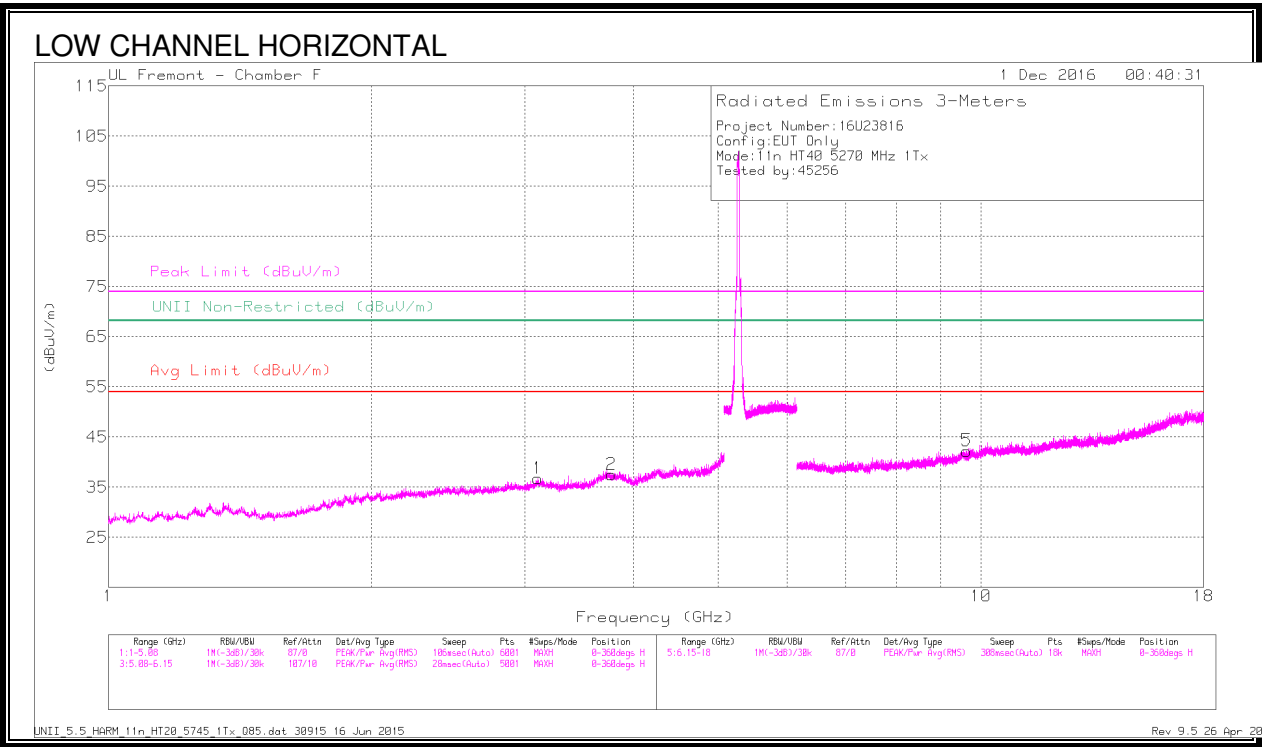
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	37.84	Pk	34.4	-19.3	0	52.94	-	-	74	-21.06	327	126	V
2	* 5.406	42.67	Pk	34.4	-19.2	0	57.87	-	-	74	-16.13	327	126	V
3	* 5.35	30.74	RMS	34.4	-19.3	.1	45.94	54	-8.06	-	-	327	126	V
4	* 5.445	32.71	RMS	34.4	-19.3	.1	47.91	54	-6.09	-	-	327	126	V

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

HARMONICS AND SPURIOUS EMISSIONS

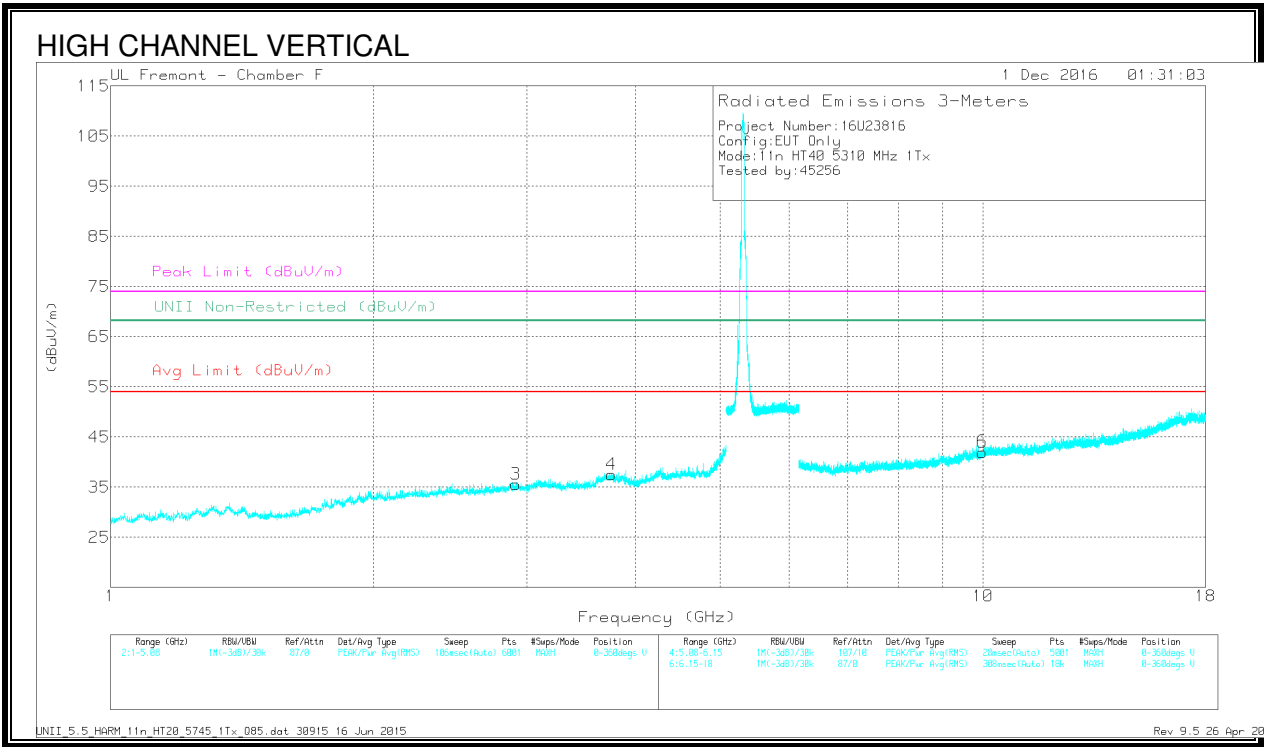
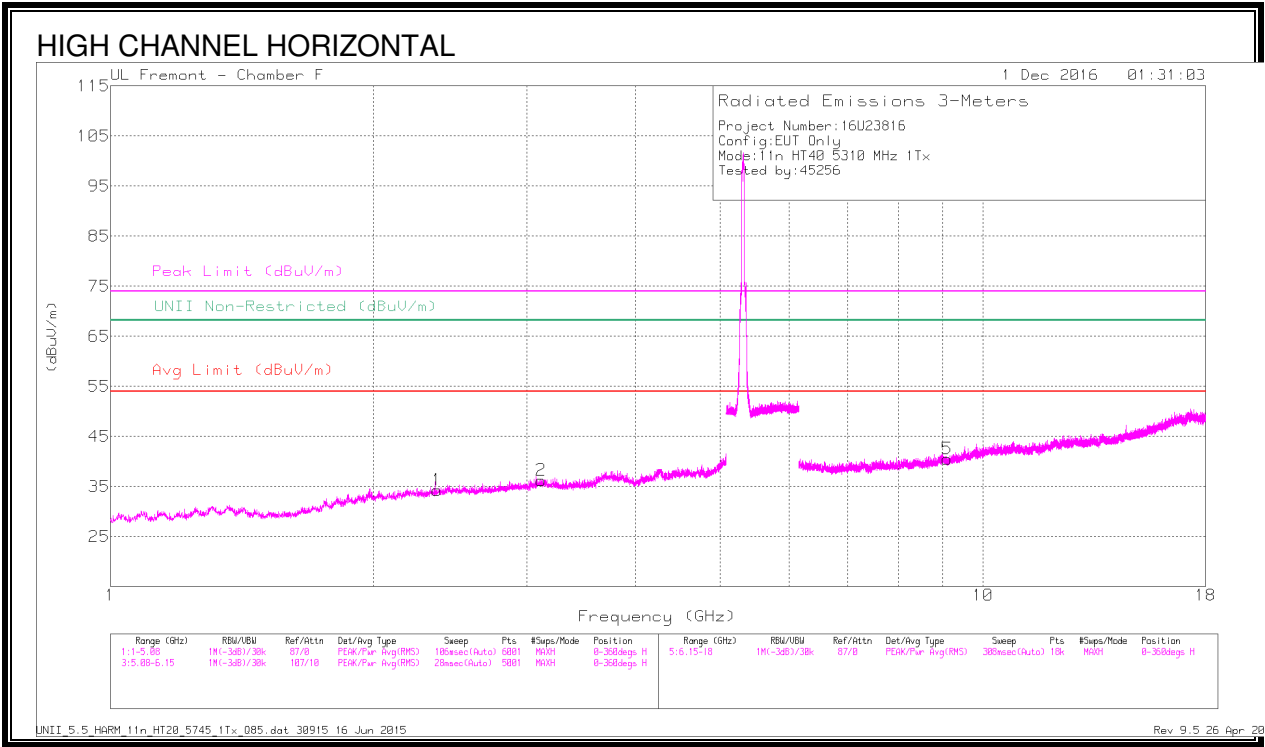


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb I/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.108	39.44	PK-U	33.2	-29.1	0	43.54	-	-	-	-	68.2	-24.66	56	139	H
2	* 3.773	38.85	PK-U	33.4	-29.4	0	42.85	-	-	74	-31.15	-	-	17	344	H
	* 3.771	28.06	ADR	33.4	-29.4	.11	32.17	54	-21.83	-	-	-	-	17	344	H
3	3.382	39.27	PK-U	32.8	-29.2	0	42.87	-	-	-	-	68.2	-25.33	251	215	V
4	* 4.281	37.36	PK-U	33.7	-26.9	0	44.16	-	-	74	-29.84	-	-	98	111	V
	* 4.283	26.63	ADR	33.7	-26.9	.11	33.54	54	-20.46	-	-	-	-	98	111	V
5	9.631	34.89	PK-U	36.5	-22.4	0	48.99	-	-	-	-	68.2	-19.21	64	211	H
6	10.37	33.74	PK-U	37.3	-21.7	0	49.34	-	-	-	-	68.2	-18.86	354	131	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.37	40.3	PK-U	32	-30.6	0	41.7	-	-	74	-32.3	-	-	98	182	H
	* 2.37	28.97	ADR	32	-30.6	.11	30.48	54	-23.52	-	-	-	-	98	182	H
2	3.118	39.81	PK-U	33.2	-29.1	0	43.91	-	-	-	-	68.2	-24.29	258	277	H
3	2.912	39.44	PK-U	32.6	-29.2	0	42.84	-	-	-	-	68.2	-25.36	75	145	V
4	* 3.751	38.48	PK-U	33.4	-29.2	0	42.68	-	-	74	-31.32	-	-	230	400	V
	* 3.75	27.93	ADR	33.4	-29.2	.11	32.24	54	-21.76	-	-	-	-	230	400	V
5	* 9.102	34.26	PK-U	36.1	-23.6	0	46.76	-	-	74	-27.24	-	-	281	113	H
	* 9.099	23.97	ADR	36.1	-23.6	.11	36.58	54	-17.42	-	-	-	-	281	113	H
6	9.985	33.66	PK-U	37.1	-22	0	48.76	-	-	-	-	68.2	-19.44	352	132	V

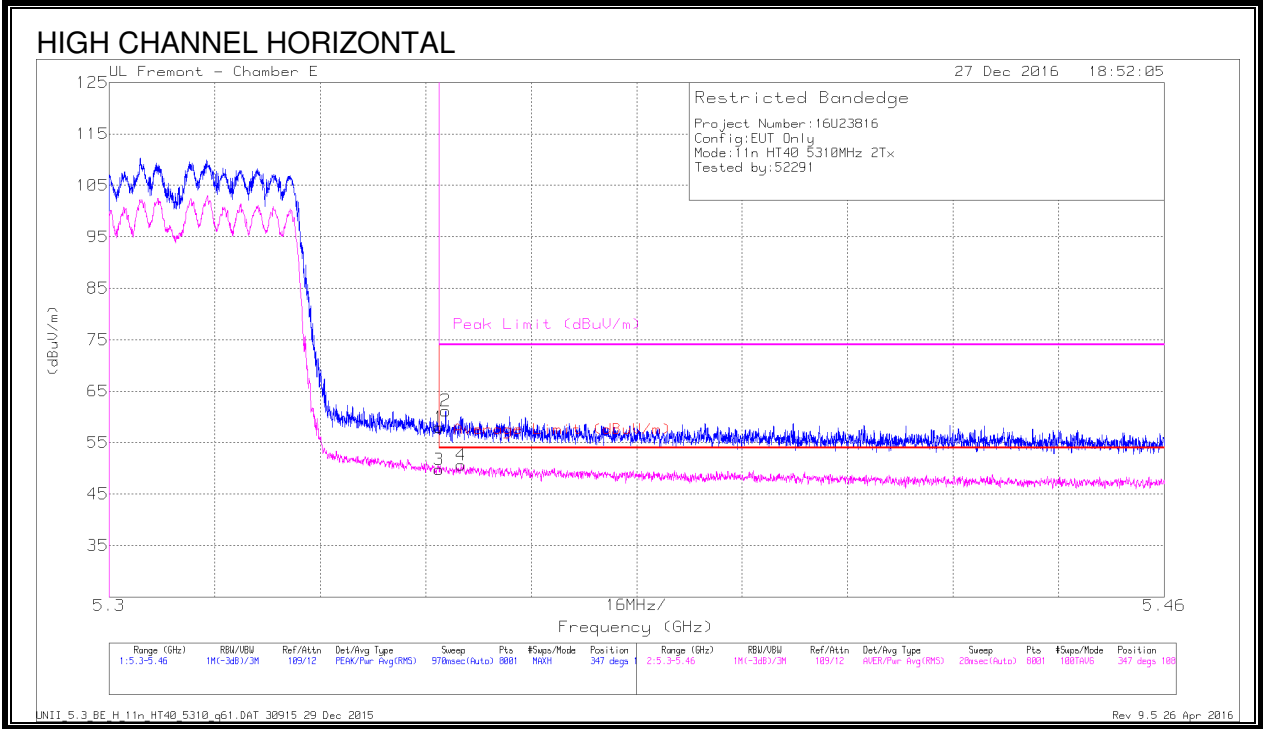
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

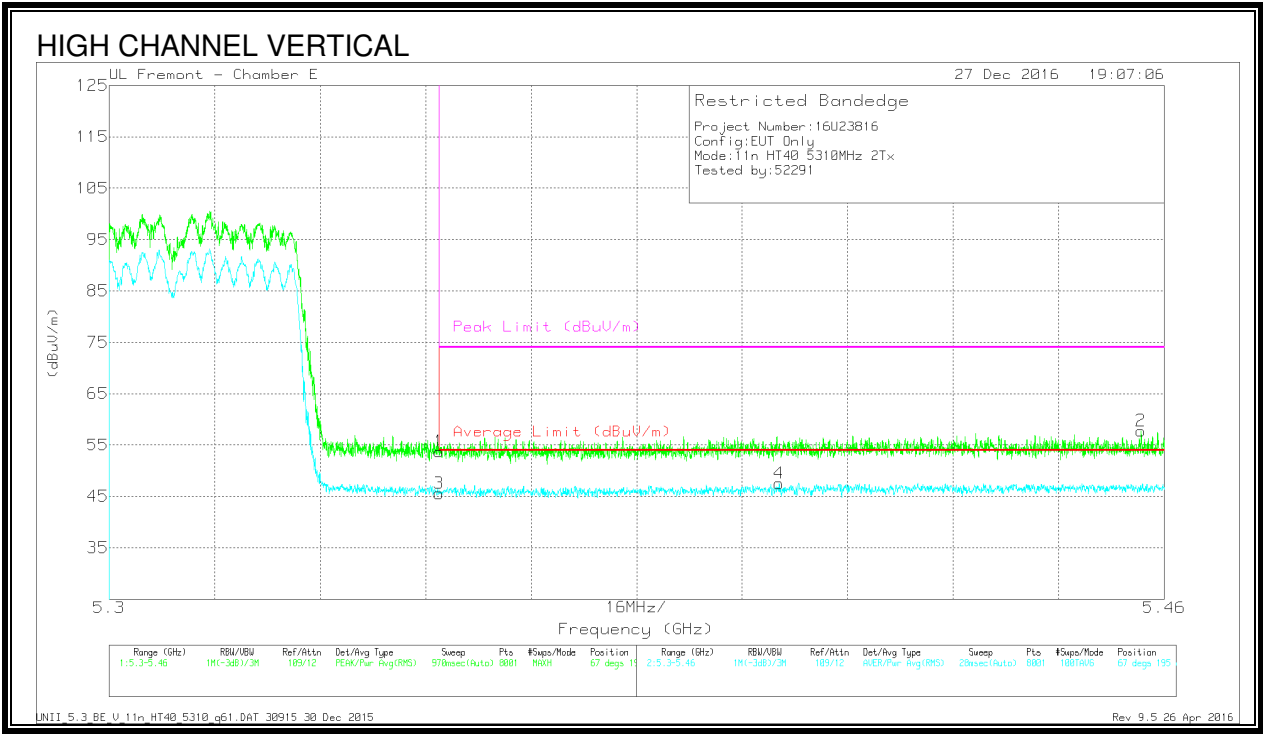
9.2.15. 11n HT40 2TX CDD MIMO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr /Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.86	Pk	34.4	-19.3	0	57.96	-	-	74	-16.04	347	108	H
2	* 5.351	46.09	Pk	34.4	-19.3	0	61.19	-	-	74	-12.81	347	108	H
3	* 5.35	34.68	RMS	34.4	-19.3	.1	49.88	54	-4.12	-	-	347	108	H
4	* 5.353	35.53	RMS	34.4	-19.3	.1	50.73	54	-3.27	-	-	347	108	H

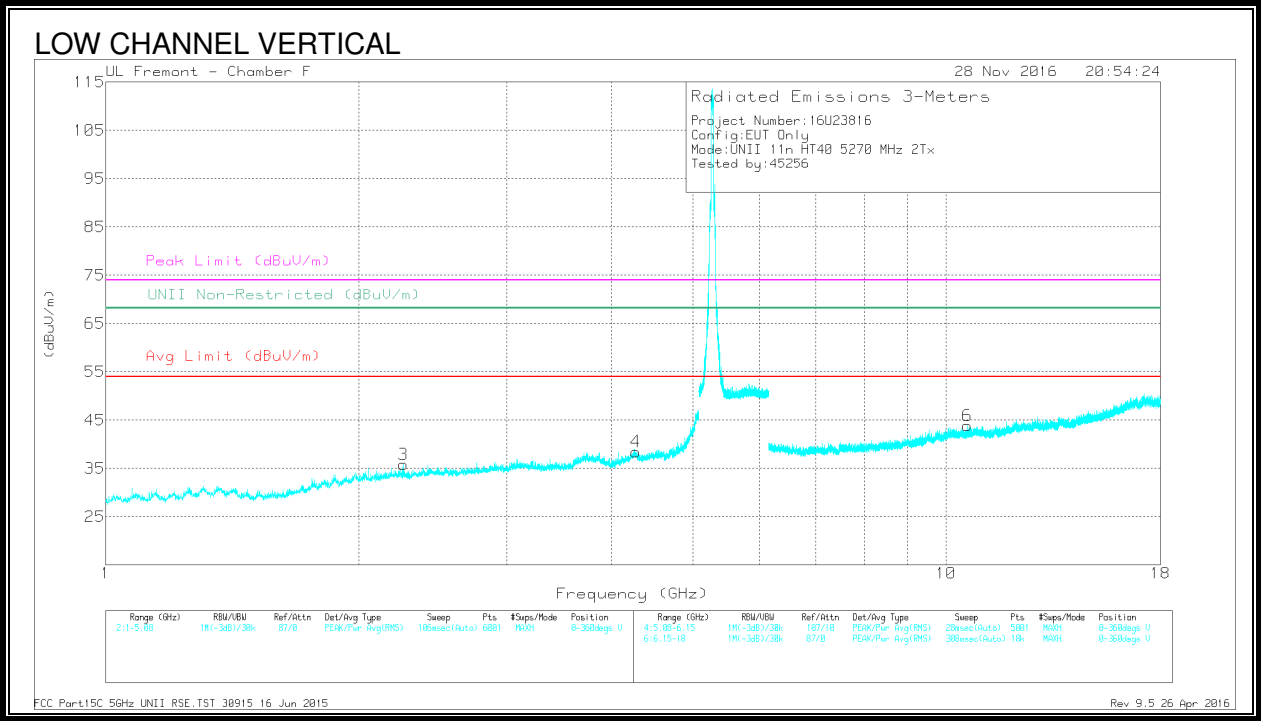
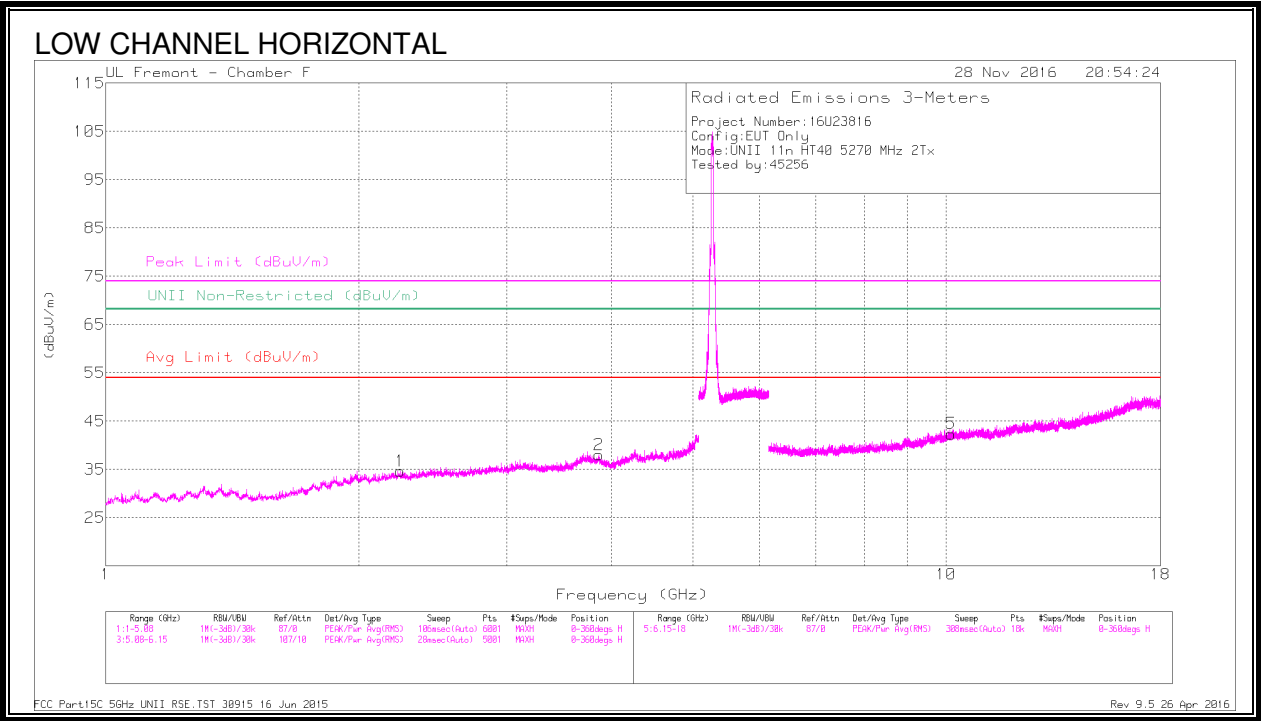
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequen cy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth h (Degs)	Height (cm)	Polarity
1	* 5.35	38.65	PK	34.4	-19.3	0	53.75	-	-	74	-20.25	67	195	V
2	* 5.456	42.77	PK	34.4	-19.4	0	57.77	-	-	74	-16.23	67	195	V
3	* 5.35	30.48	RMS	34.4	-19.3	.1	45.68	54	-8.32	-	-	67	195	V
4	* 5.402	32.42	RMS	34.4	-19.3	.1	47.62	54	-6.38	-	-	67	195	V

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

HARMONICS AND SPURIOUS EMISSIONS

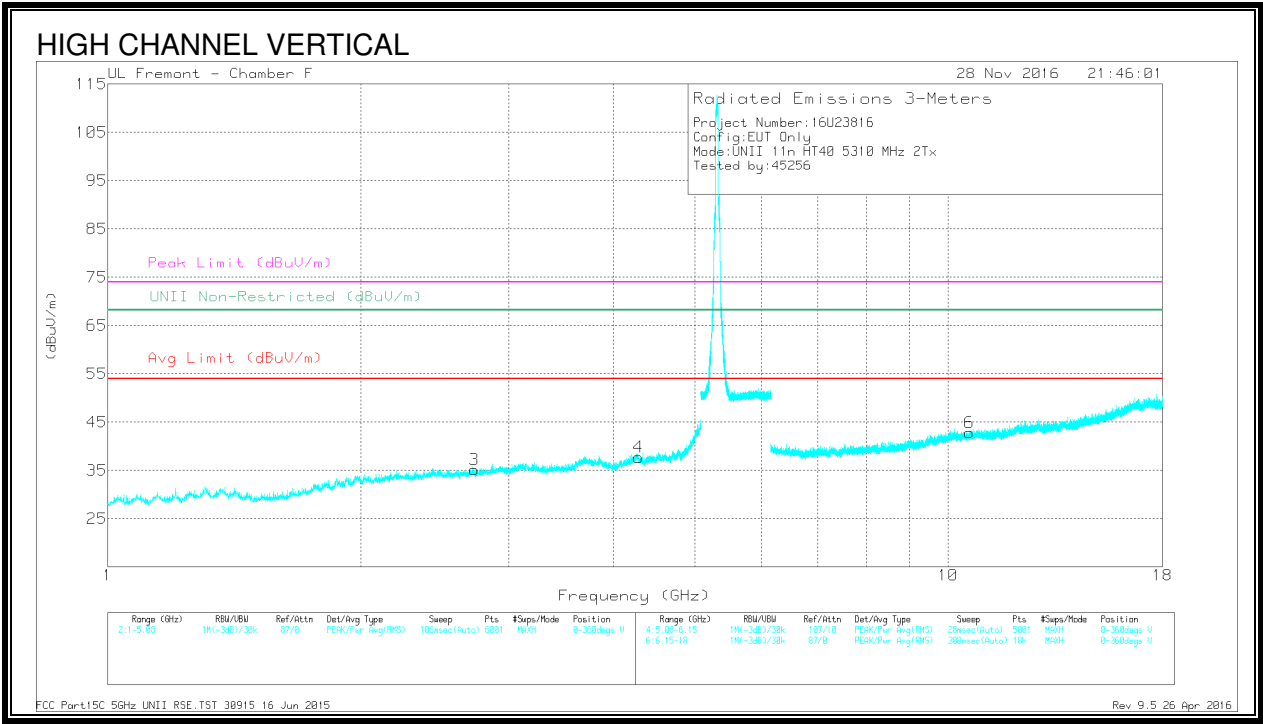
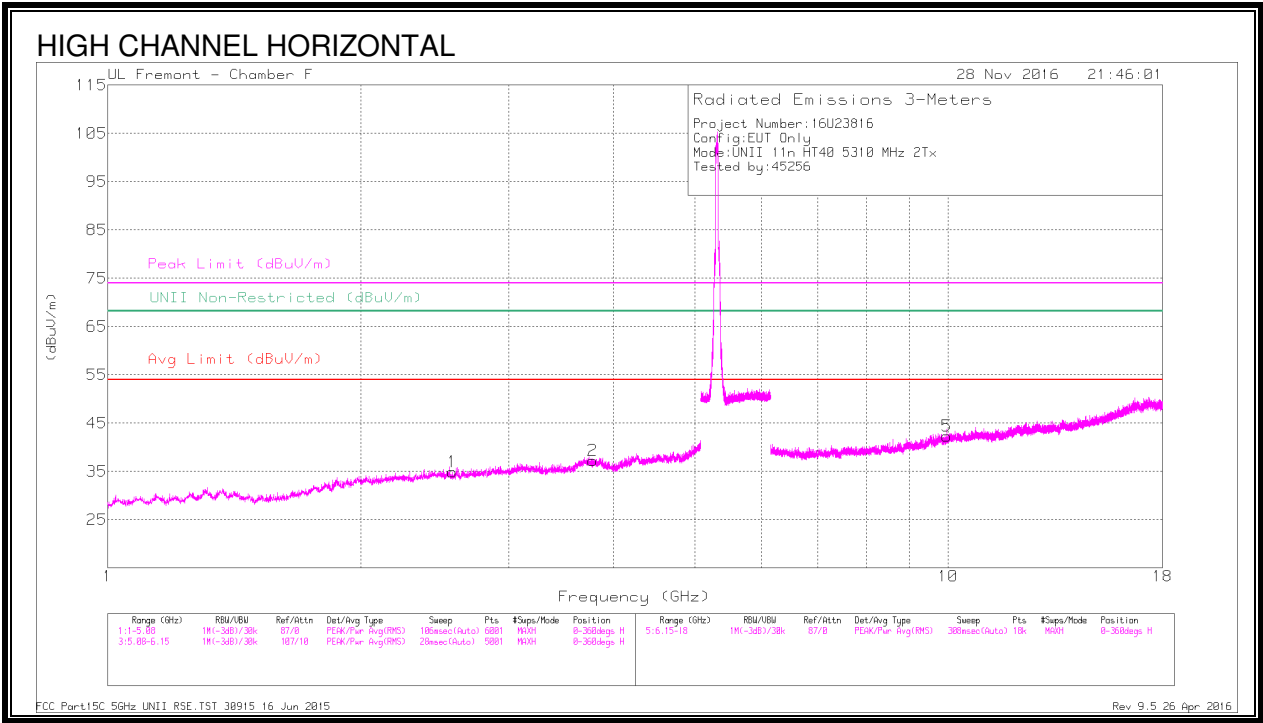


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb I/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarization
1	* 2.238	40.4	PK-U	31.8	-30.5	0	41.7	-	-	74	-32.3	-	-	2	186	H
	* 2.241	28.97	ADR	31.8	-30.5	.1	30.37	54	-23.63	-	-	-	-	2	186	H
2	* 3.865	38.88	PK-U	33.4	-28.5	0	43.78	-	-	74	-30.22	-	-	146	239	H
	* 3.863	27.93	ADR	33.4	-28.5	.1	32.93	54	-21.07	-	-	-	-	146	239	H
3	* 2.258	40.33	PK-U	31.8	-30.5	0	41.63	-	-	74	-32.37	-	-	325	345	V
	* 2.26	29.05	ADR	31.8	-30.5	.1	30.45	54	-23.55	-	-	-	-	325	345	V
4	* 4.27	37.13	PK-U	33.7	-26.5	0	44.33	-	-	74	-29.67	-	-	333	366	V
	* 4.272	26.64	ADR	33.7	-26.6	.1	33.84	54	-20.16	-	-	-	-	333	366	V
5	10.141	33.38	PK-U	37.2	-21.6	0	48.98	-	-	-	-	68.2	-19.22	96	365	H
6	* 10.604	33.93	PK-U	37.6	-21.9	0	49.63	-	-	74	-24.37	-	-	305	276	V
	* 10.603	23.26	ADR	37.6	-21.9	.1	39.06	54	-14.94	-	-	-	-	305	276	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cb I/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.574	40.23	PK-U	32.2	-30.3	0	42.13	-	-	-	-	68.2	-26.07	38	157	H
2	* 3.778	38.26	PK-U	33.4	-29.4	0	42.26	-	-	74	-31.74	-	-	60	206	H
	* 3.776	27.83	ADR	33.4	-29.4	.1	31.93	54	-22.07	-	-	-	-	60	206	H
3	* 2.728	39.9	PK-U	32.4	-30.4	0	41.9	-	-	74	-32.1	-	-	127	313	V
	* 2.732	28.81	ADR	32.4	-30.4	.1	30.91	54	-23.09	-	-	-	-	127	313	V
4	* 4.281	37.37	PK-U	33.7	-26.9	0	44.17	-	-	74	-29.83	-	-	107	392	V
	* 4.281	26.51	ADR	33.7	-26.9	.1	33.41	54	-20.59	-	-	-	-	107	392	V
5	9.968	33.81	PK-U	37.1	-21.8	0	49.11	-	-	-	-	68.2	-19.09	79	330	H
6	* 10.608	33.6	PK-U	37.6	-21.9	0	49.3	-	-	74	-24.7	-	-	118	160	V
	* 10.609	23.12	ADR	37.6	-21.9	.1	38.92	54	-15.08	-	-	-	-	118	160	V

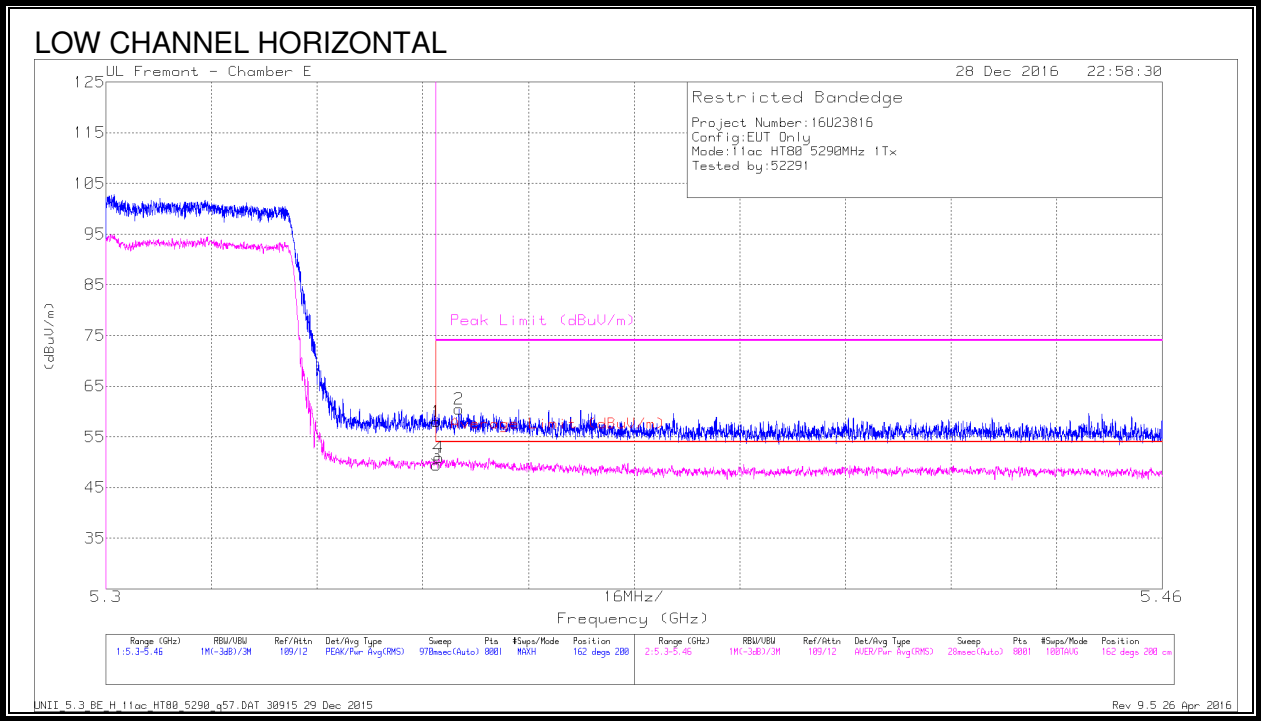
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.16. 11ac HT80 ANTENNA A SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)

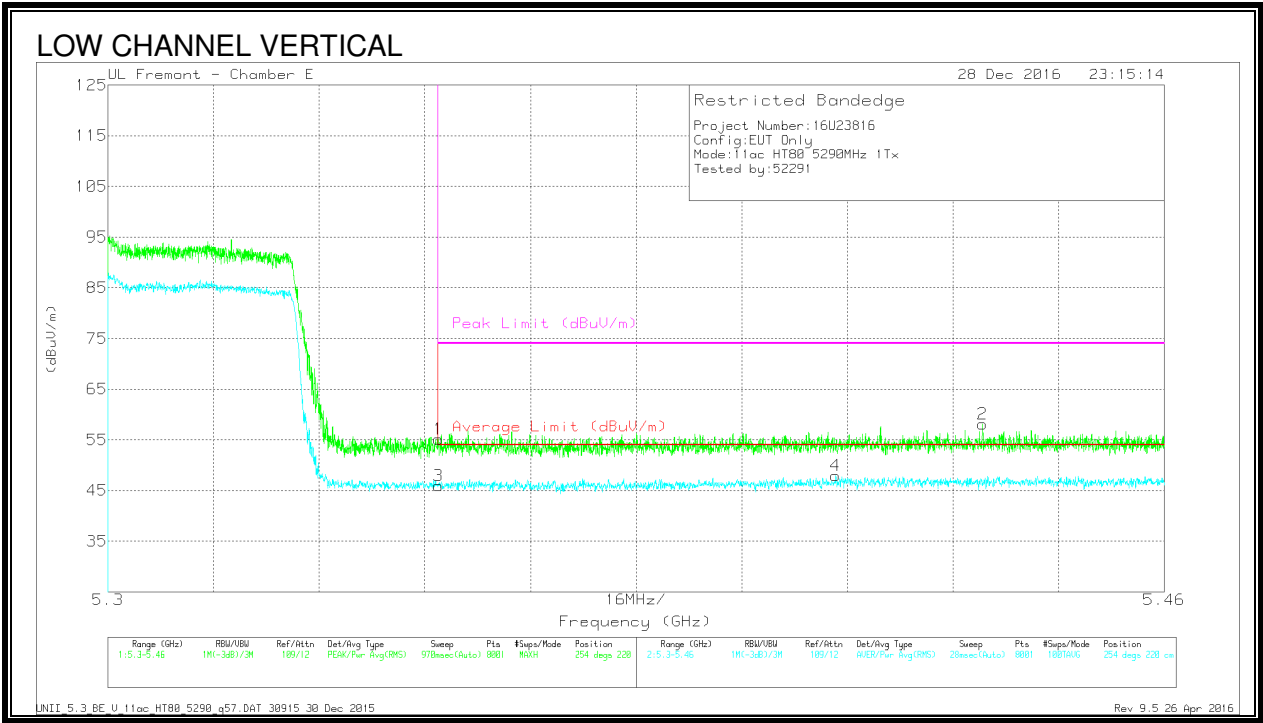


Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 5.35	42.88	Pk	34.4	-19.3	0	57.98	-	-	74	-16.02	162	200	H
2	* 5.354	45.39	Pk	34.4	-19.3	0	60.49	-	-	74	-13.51	162	200	H
3	* 5.35	34.32	RMS	34.4	-19.3	.19	49.61	54	-4.39	-	-	162	200	H
4	* 5.35	35.76	RMS	34.4	-19.3	.19	51.05	54	-2.95	-	-	162	200	H

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

Pk - Peak detector

RMS - RMS detection



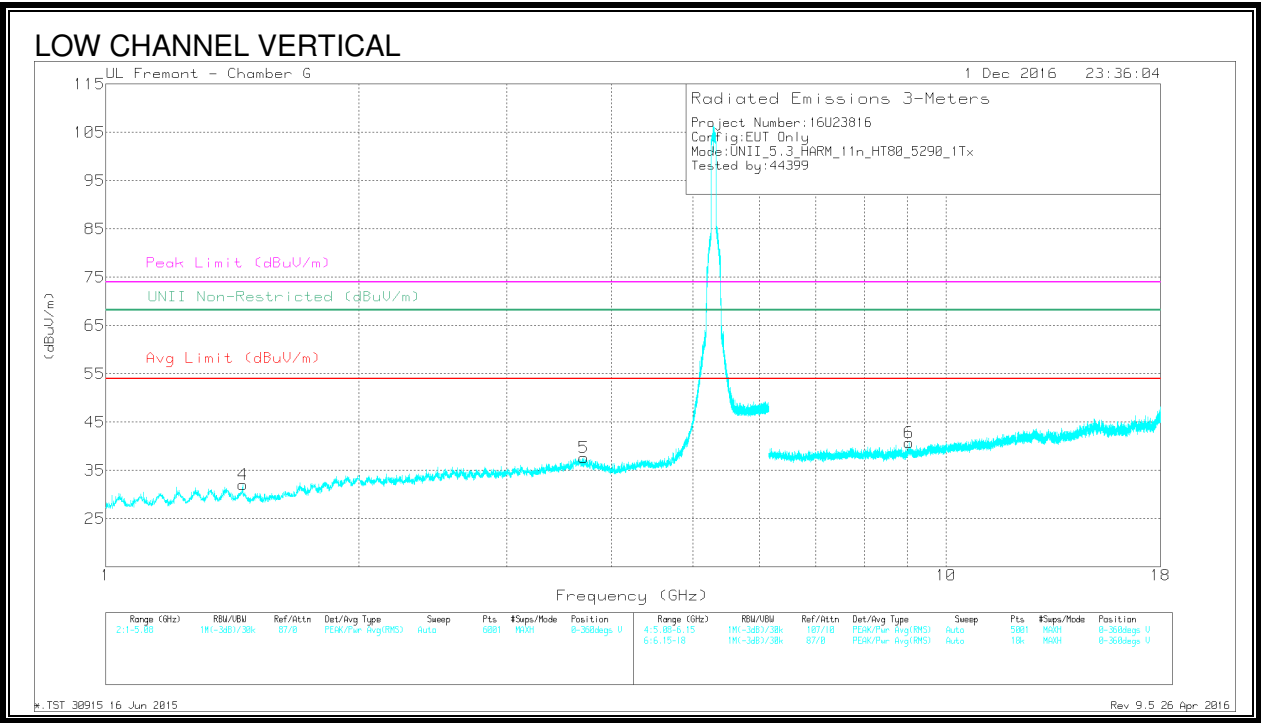
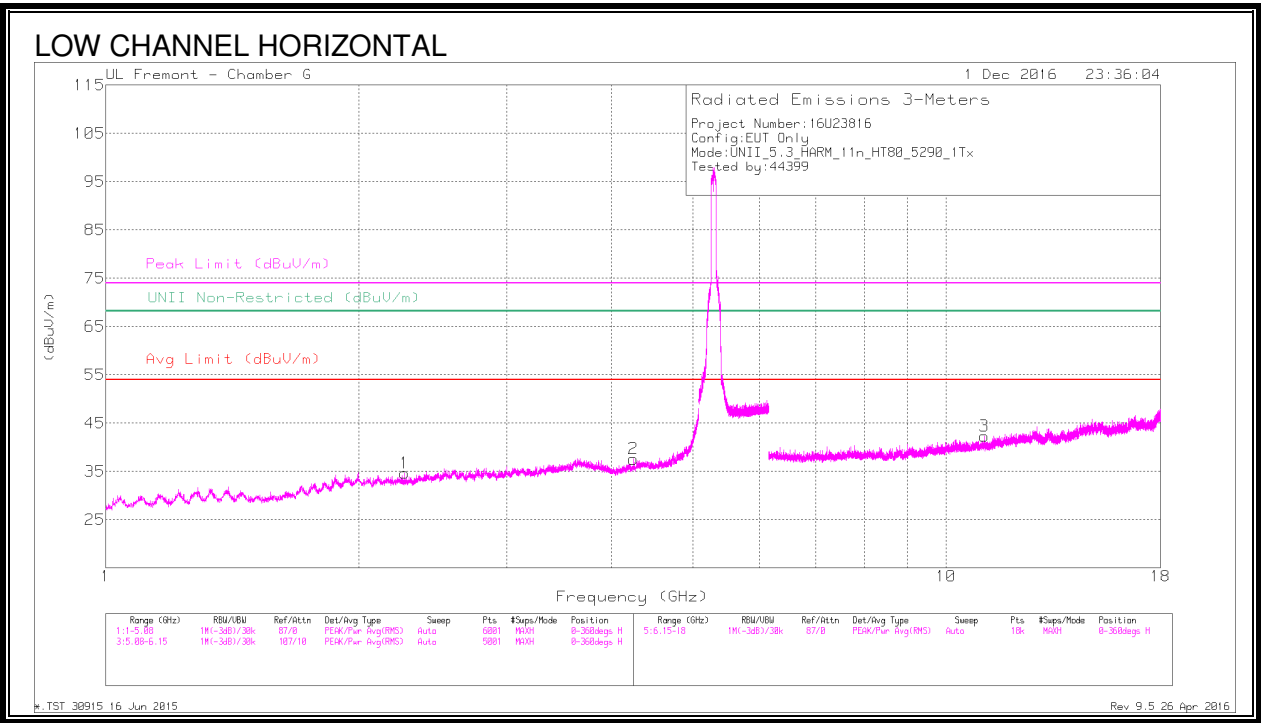
Marker	Frequency (GHz)	Meter Reading (dBuV)	Detector	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	40	Pk	34.4	-19.3	0	55.1	-	-	74	-18.9	254	220	V
2	* 5.432	43.06	Pk	34.4	-19.3	0	58.16	-	-	74	-15.84	254	220	V
3	* 5.35	30.71	RMS	34.4	-19.3	.19	46	54	-8	-	-	254	220	V
4	* 5.41	32.57	RMS	34.4	-19.2	.19	47.96	54	-6.04	-	-	254	220	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T136 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.27	42.94	PK-U	31.5	-33.5	0	40.94	-	-	74	-33.06	180	241	H
	* 2.268	32.13	ADR	31.5	-33.5	.2	30.33	54	-23.67	-	-	180	241	H
2	* 4.248	42.12	PK-U	33.8	-32.1	0	43.82	-	-	74	-30.18	235	179	H
	* 4.246	30.98	ADR	33.8	-32.1	.2	32.88	54	-21.12	-	-	235	179	H
3	* 11.112	36.5	PK-U	37.7	-26.1	0	48.1	-	-	74	-25.9	244	276	H
	* 11.113	26.02	ADR	37.7	-26.2	.2	37.72	54	-16.28	-	-	244	276	H
4	* 1.456	43.74	PK-U	28.4	-33.9	0	38.24	-	-	74	-35.76	95	150	V
	* 1.456	33.02	ADR	28.4	-33.9	.2	27.72	54	-26.28	-	-	95	150	V
5	* 3.708	40.93	PK-U	34.3	-32.2	0	43.03	-	-	74	-30.97	260	164	V
	* 3.71	31.06	ADR	34.2	-32.2	.2	33.26	54	-20.74	-	-	260	164	V
6	* 9.034	38.77	PK-U	36.1	-27.9	0	46.97	-	-	74	-27.03	306	177	V
	* 9.035	27.84	ADR	36.1	-27.8	.2	36.34	54	-17.66	-	-	306	177	V

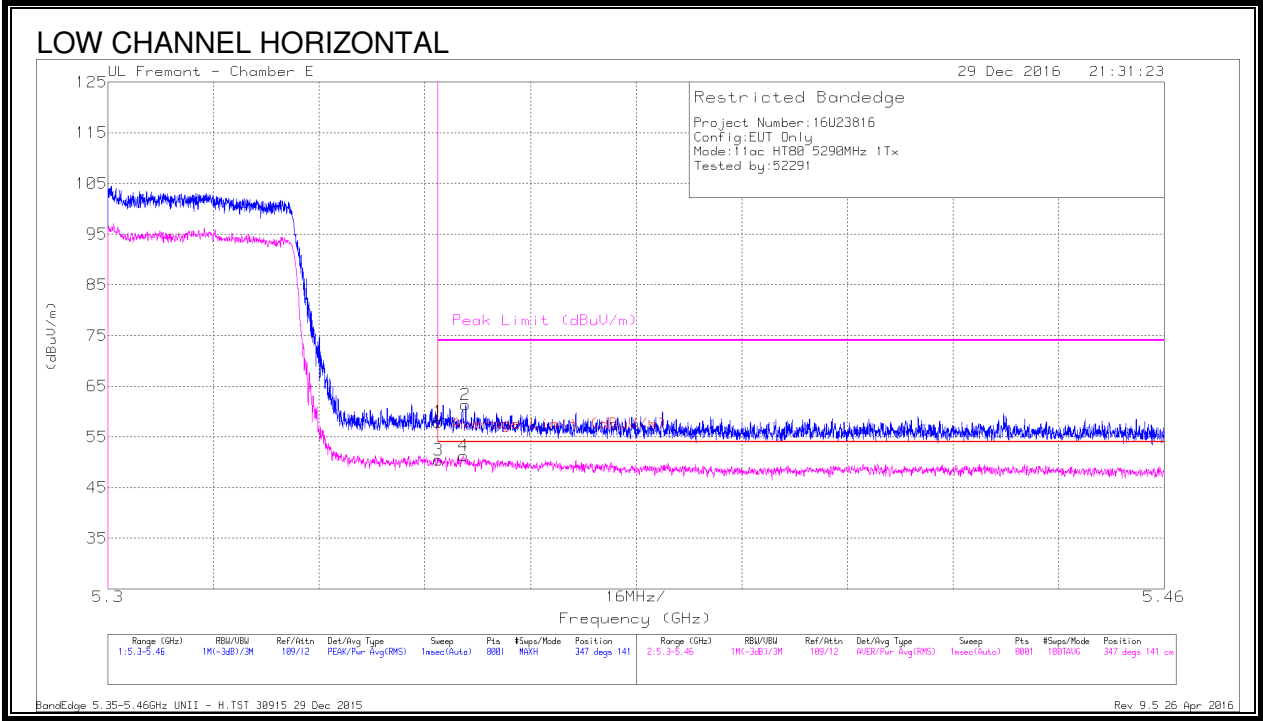
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

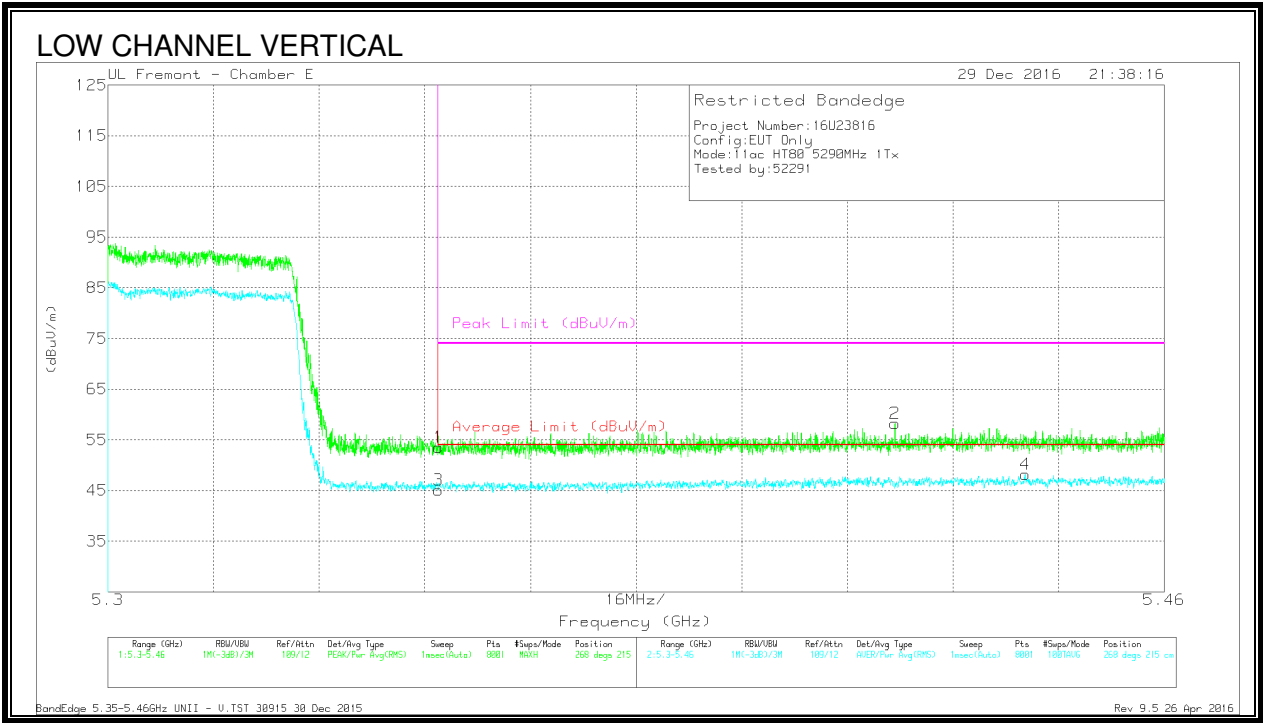
9.2.17. 11ac HT80 ANTENNA B SISO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Measurement Reading (dBuV)	Detector	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.83	Pk	34.4	-19.3	0	57.93	-	-	74	-16.07	347	141	H
2	* 5.354	46.19	Pk	34.4	-19.3	0	61.29	-	-	74	-12.71	347	141	H
3	* 5.35	35.1	RMS	34.4	-19.3	.19	50.39	54	-3.61	-	-	347	141	H
4	* 5.354	35.95	RMS	34.4	-19.3	.19	51.24	54	-2.76	-	-	347	141	H

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



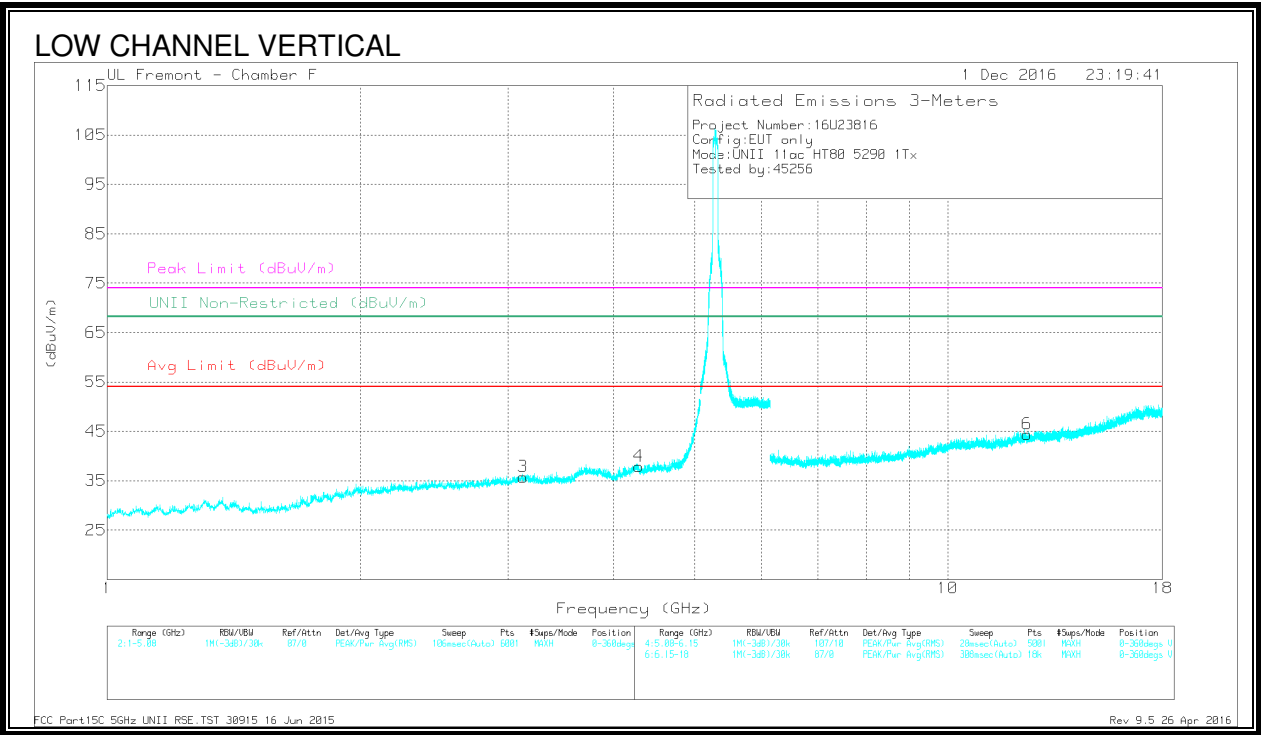
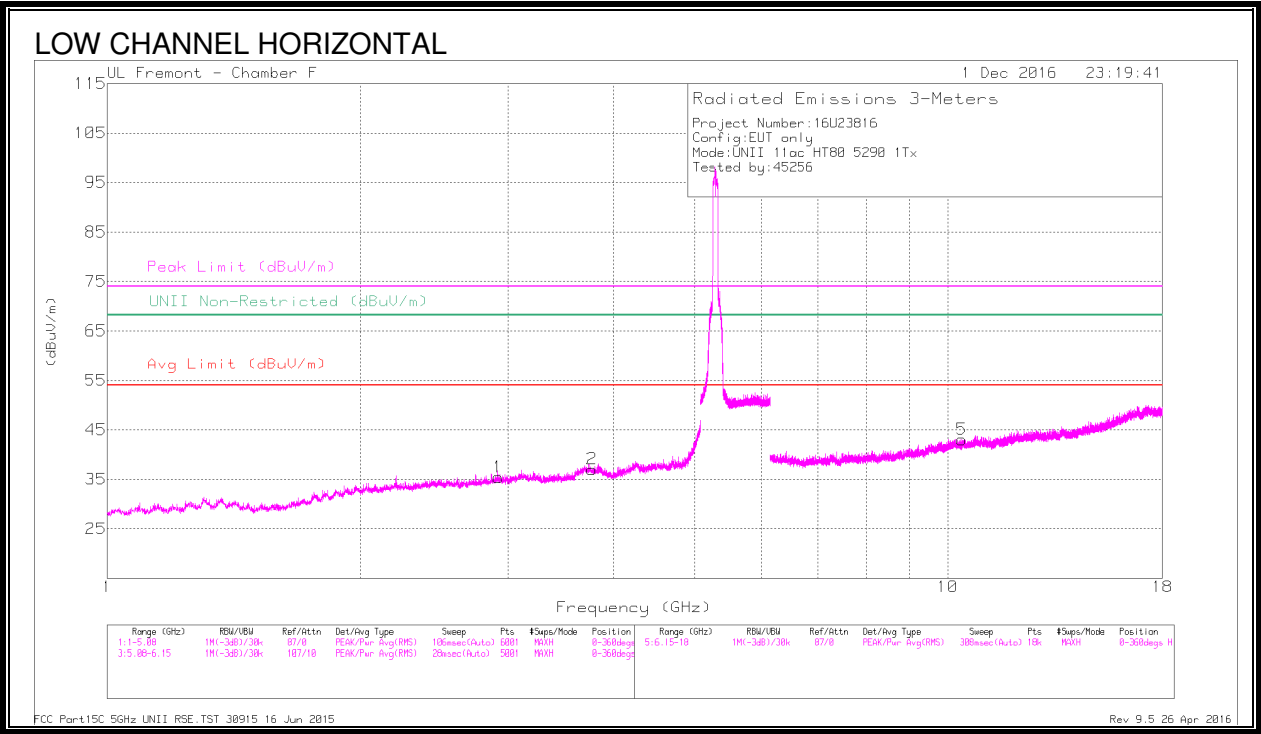
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filter/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	38.42	Pk	34.4	-19.3	0	53.52	-	-	74	-20.48	268	215	V
2	* 5.419	43.13	Pk	34.4	-19.3	0	58.23	-	-	74	-15.77	268	215	V
3	* 5.35	29.82	RMS	34.4	-19.3	.19	45.11	54	-8.89	-	-	268	215	V
4	* 5.439	32.94	RMS	34.4	-19.4	.19	48.13	54	-5.87	-	-	268	215	V

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

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	2.919	39.39	PK-U	32.6	-29.3	0	42.69	-	-	-	-	68.2	-25.51	110	103	H
2	* 3.773	38.52	PK-U	33.4	-29.4	0	42.52	-	-	74	-31.48	-	-	29	148	H
	* 3.772	27.8	ADR	33.4	-29.4	.2	32	54	-22	-	-	-	-	29	148	H
3	3.128	40.64	PK-U	33.2	-29.2	0	44.64	-	-	-	-	68.2	-23.56	264	383	V
4	* 4.287	37.16	PK-U	33.7	-27.1	0	43.76	-	-	74	-30.24	-	-	196	351	V
	* 4.288	26.58	ADR	33.7	-27.1	.2	33.38	54	-20.62	-	-	-	-	196	351	V
5	10.389	32.81	PK-U	37.3	-21.5	0	48.61	-	-	-	-	68.2	-19.59	154	175	H
6	* 12.429	35.11	PK-U	39	-22.8	0	51.31	-	-	74	-22.69	-	-	114	360	V
	* 12.43	23.96	ADR	39	-22.8	.2	40.36	54	-13.64	-	-	-	-	114	360	V

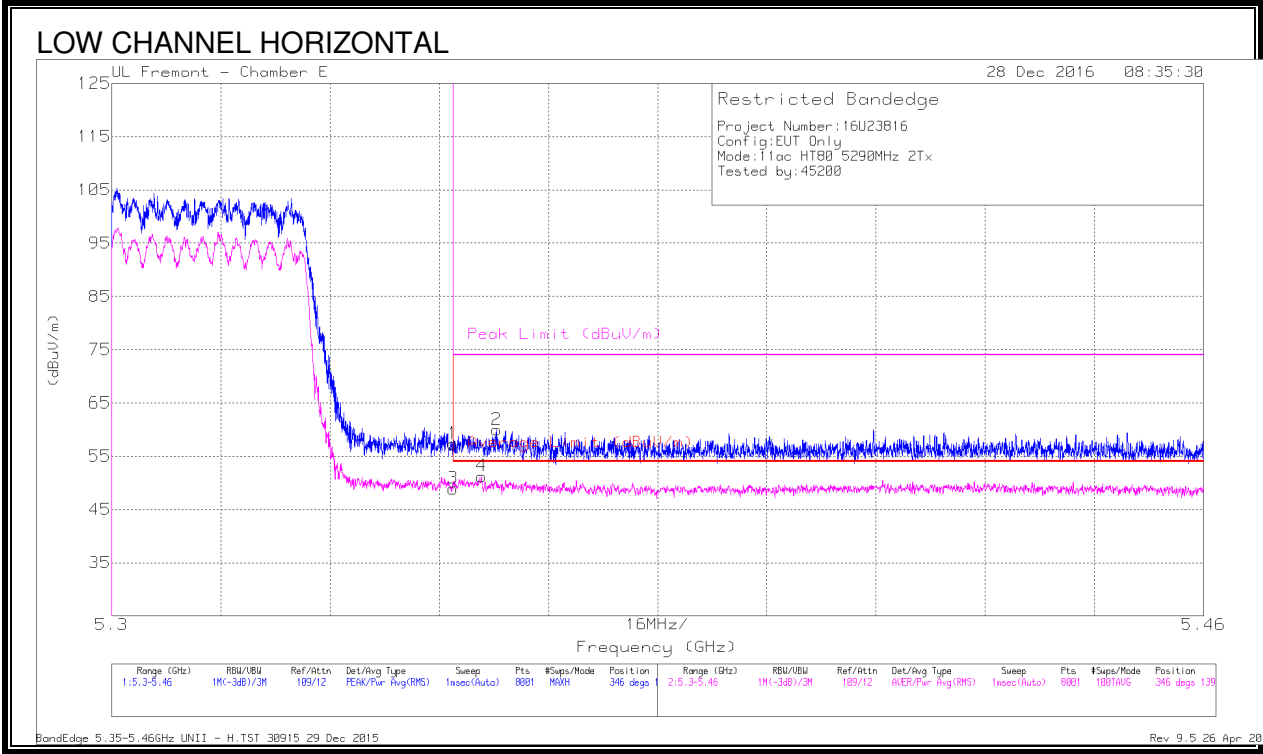
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

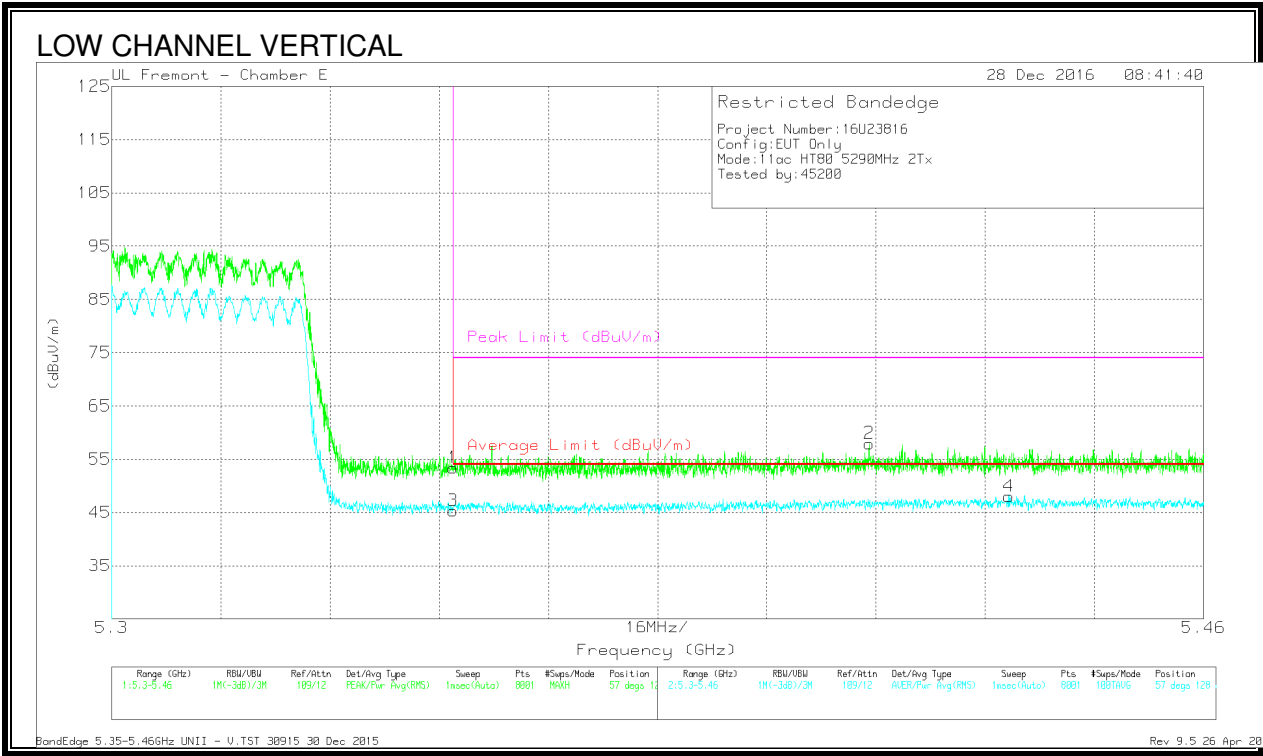
9.2.18. 11ac HT80 2TX CDD MIMO MODE IN THE 5.3GHz BAND

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35	42.23	Pk	34.4	-19.3	0	57.33	-	-	74	-16.67	346	139	H
2	* 5.356	44.89	Pk	34.4	-19.3	0	59.99	-	-	74	-14.01	346	139	H
3	* 5.35	33.65	RMS	34.4	-19.3	.2	48.95	54	-5.05	-	-	346	139	H
4	* 5.354	35.95	RMS	34.4	-19.3	.2	51.25	54	-2.75	-	-	346	139	H

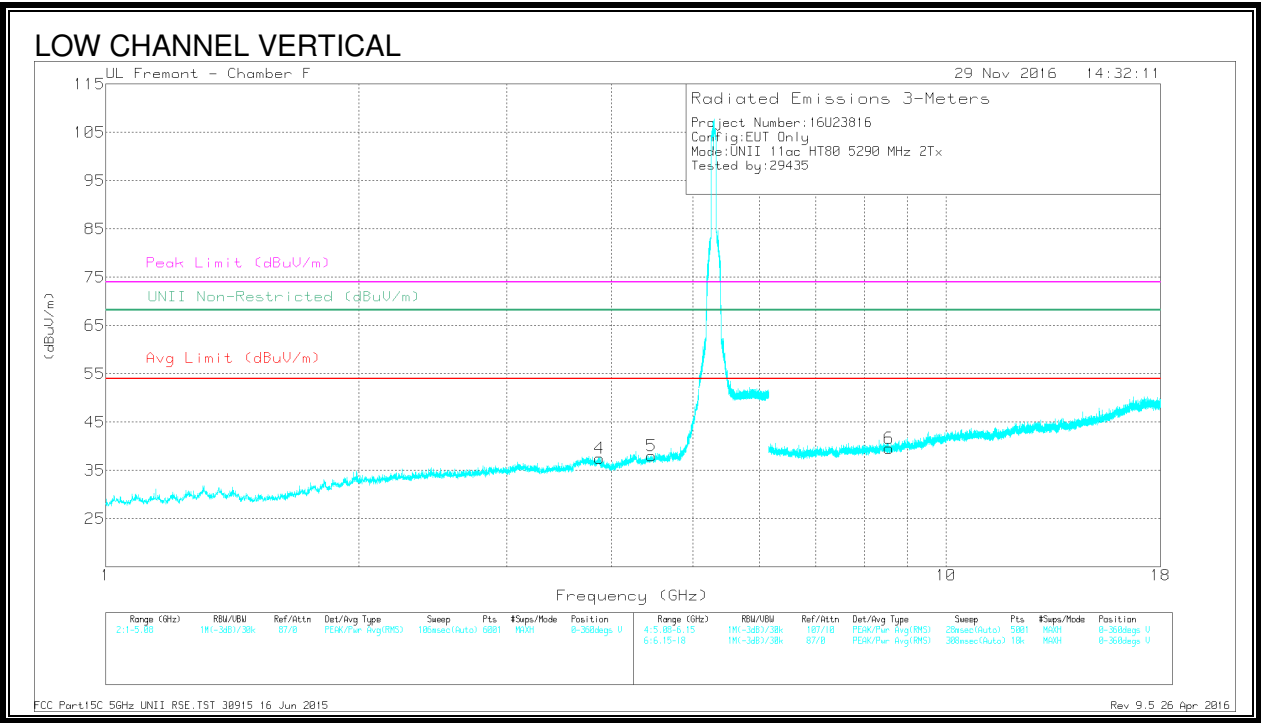
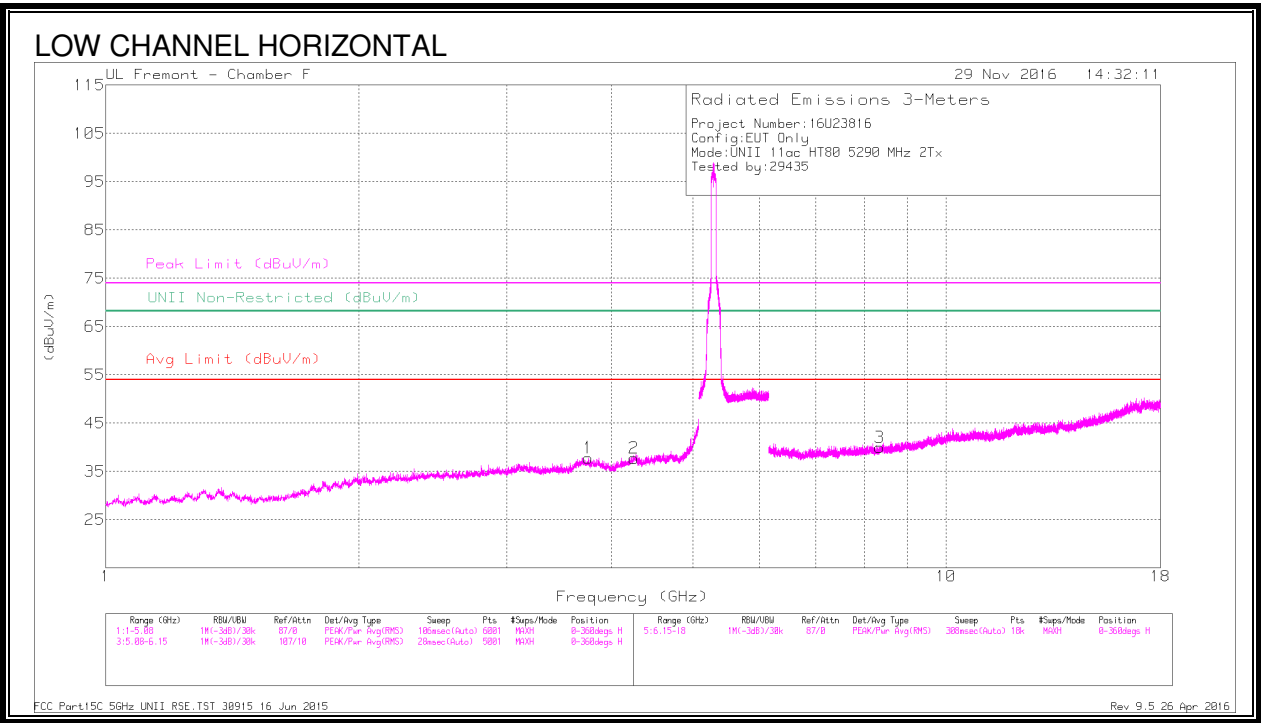
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequen- cy (GHz)	Meter Readin- g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	DC Corr (dB)	Correc- ted Readin- g (dBuV/ m)	Averag- e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit- y
1	* 5.35	38.27	Pk	34.4	-19.3	0	53.37	-	-	74	-20.63	57	128	V
2	* 5.411	42.72	Pk	34.4	-19.2	0	57.92	-	-	74	-16.08	57	128	V
3	* 5.35	30.21	RMS	34.4	-19.3	.2	45.51	54	-8.49	-	-	57	128	V
4	* 5.431	32.88	RMS	34.4	-19.3	.2	48.18	54	-5.82	-	-	57	128	V

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

HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.753	38.25	PK-U	33.4	-29.2	0	42.45	-	-	74	-31.55	-	-	104	303	H
	* 3.75	27.95	ADR	33.4	-29.2	.21	32.36	54	-21.64	-	-	-	-	104	303	H
2	* 4.251	37.52	PK-U	33.7	-26.5	0	44.72	-	-	74	-29.28	-	-	99	135	H
	* 4.249	26.69	ADR	33.7	-26.5	.21	34.10	54	-19.9	-	-	-	-	99	135	H
3	* 8.341	35.88	PK-U	35.7	-24.8	0	46.78	-	-	74	-27.22	-	-	354	317	H
	* 8.34	25.23	ADR	35.7	-24.8	.21	36.34	54	-17.66	-	-	-	-	354	317	H
4	* 3.866	38.21	PK-U	33.4	-28.5	0	43.11	-	-	74	-30.89	-	-	238	178	V
	* 3.866	28.12	ADR	33.4	-28.5	.21	33.23	54	-20.77	-	-	-	-	238	178	V
5	4.466	31.11	Pk	34	-27.1	0	38.01	-	-	-	-	68.2	-30.19	0-360	100	V
6	8.559	28.15	Pk	35.8	-24.3	0	39.65	-	-	-	-	68.2	-28.55	0-360	201	V

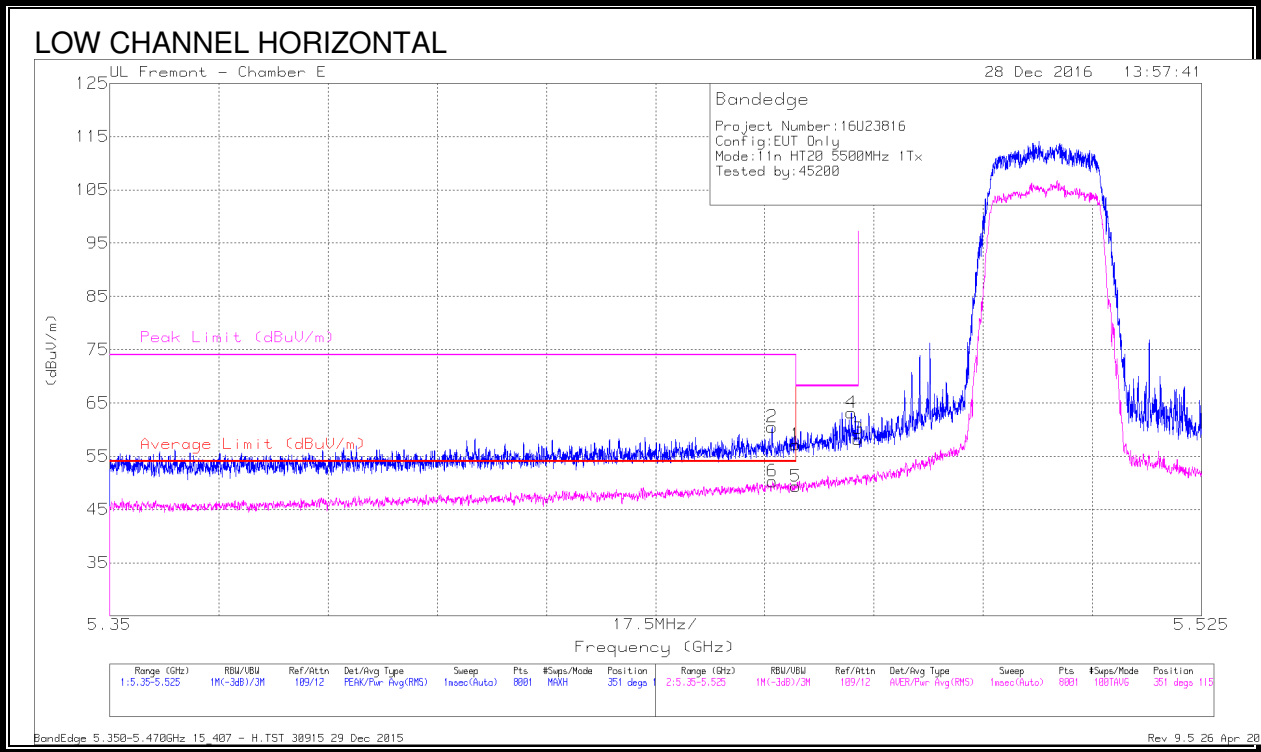
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

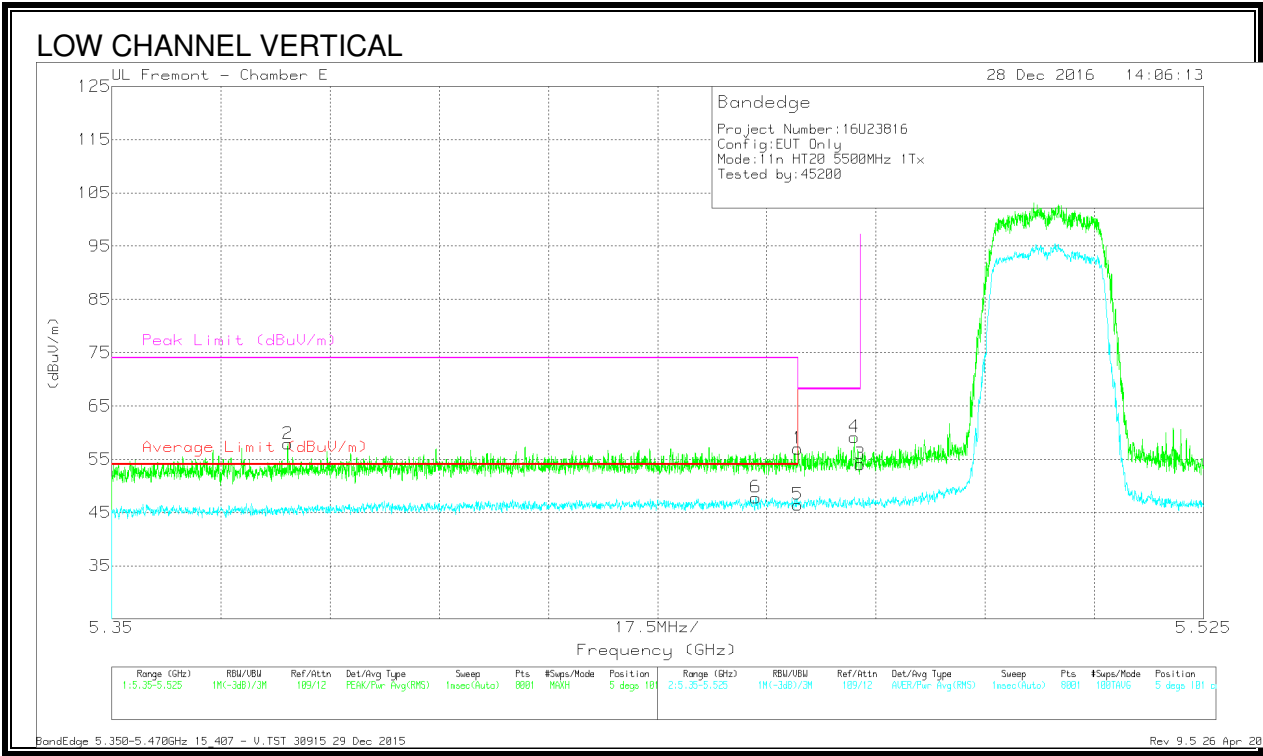
9.2.19. 11n HT20 ANTENNA A SISO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Fitr/Pad (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.08	Pk	34.4	-19.3	57.18	-	-	74	-16.82	351	115	H
2	* 5.456	45.48	Pk	34.4	-19.4	60.48	-	-	74	-13.52	351	115	H
3	5.47	43.2	Pk	34.4	-19.4	58.2	-	-	68.2	-10	351	115	H
4	5.469	48.16	Pk	34.4	-19.4	63.16	-	-	68.2	-5.04	351	115	H
5	* 5.46	34.23	RMS	34.4	-19.3	49.33	54	-4.67	-	-	351	115	H
6	* 5.456	35.27	RMS	34.4	-19.4	50.27	54	-3.73	-	-	351	115	H

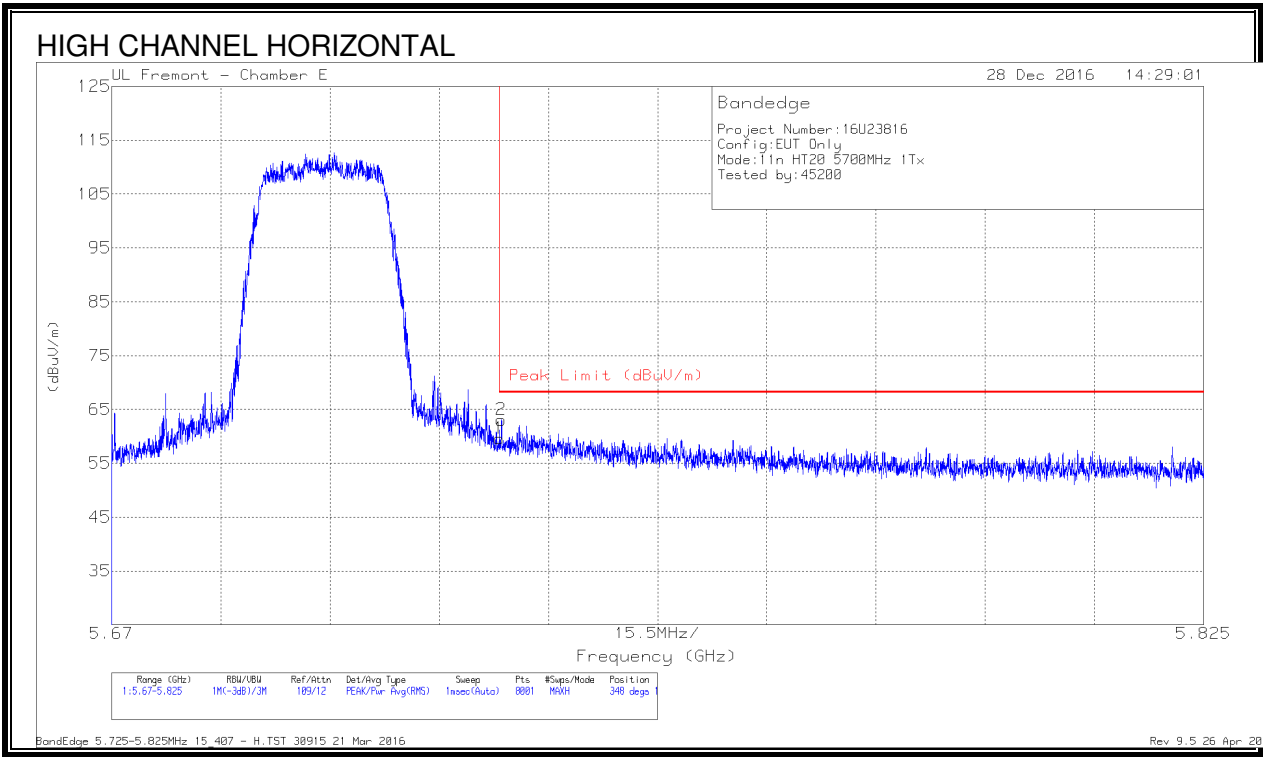
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection



Marker	Frequen- cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth h (Degs)	Height (cm)	Polarity
1	* 5.46	41.89	Pk	34.4	-19.3	56.99	-	-	74	-17.01	5	101	V
2	* 5.378	42.87	Pk	34.4	-19.4	57.87	-	-	74	-16.13	5	101	V
3	5.47	39.06	Pk	34.4	-19.4	54.06	-	-	68.2	-14.14	5	101	V
4	5.469	44.16	Pk	34.4	-19.4	59.16	-	-	68.2	-9.04	5	101	V
5	* 5.46	31.38	RMS	34.4	-19.3	46.48	54	-7.52	-	-	5	101	V
6	* 5.453	32.72	RMS	34.4	-19.3	47.82	54	-6.18	-	-	5	101	V

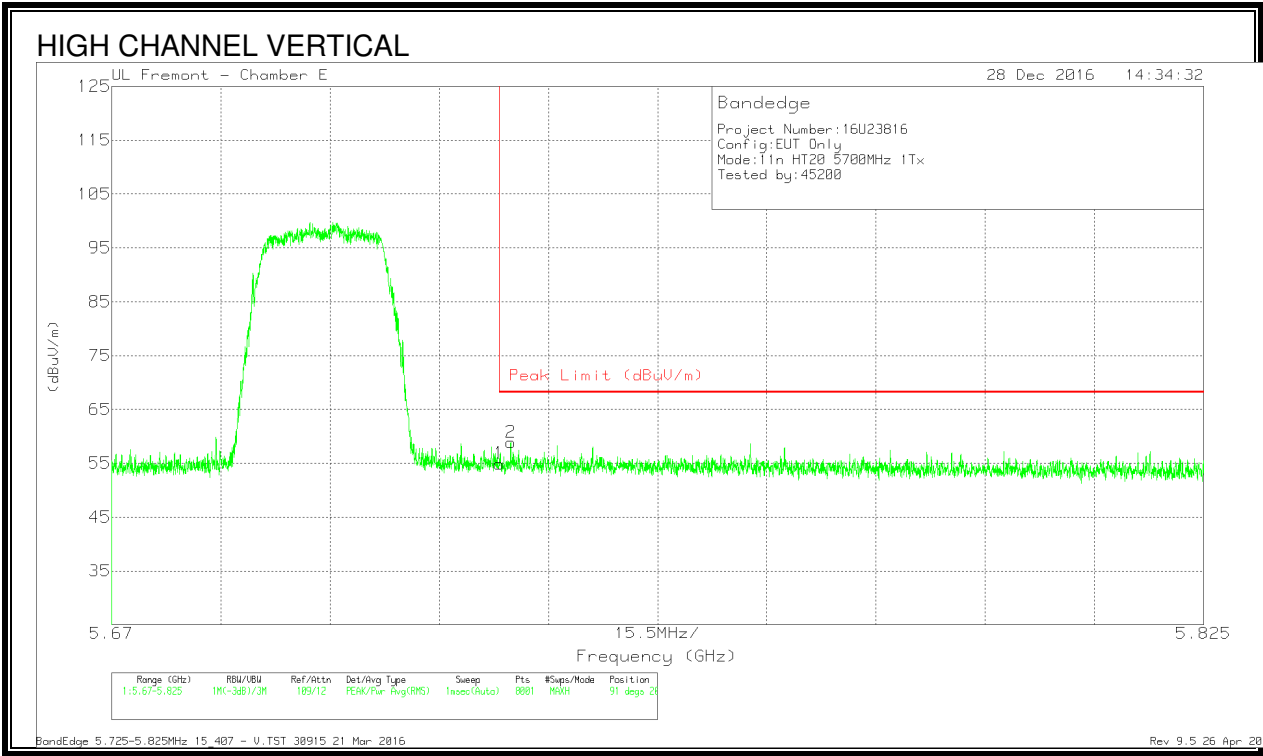
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
Pk - Peak detector
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	44.28	Pk	34.9	-19.6	59.58	68.2	-8.62	348	103	H
2	5.725	47.66	Pk	34.9	-19.5	63.06	68.2	-5.14	348	103	H

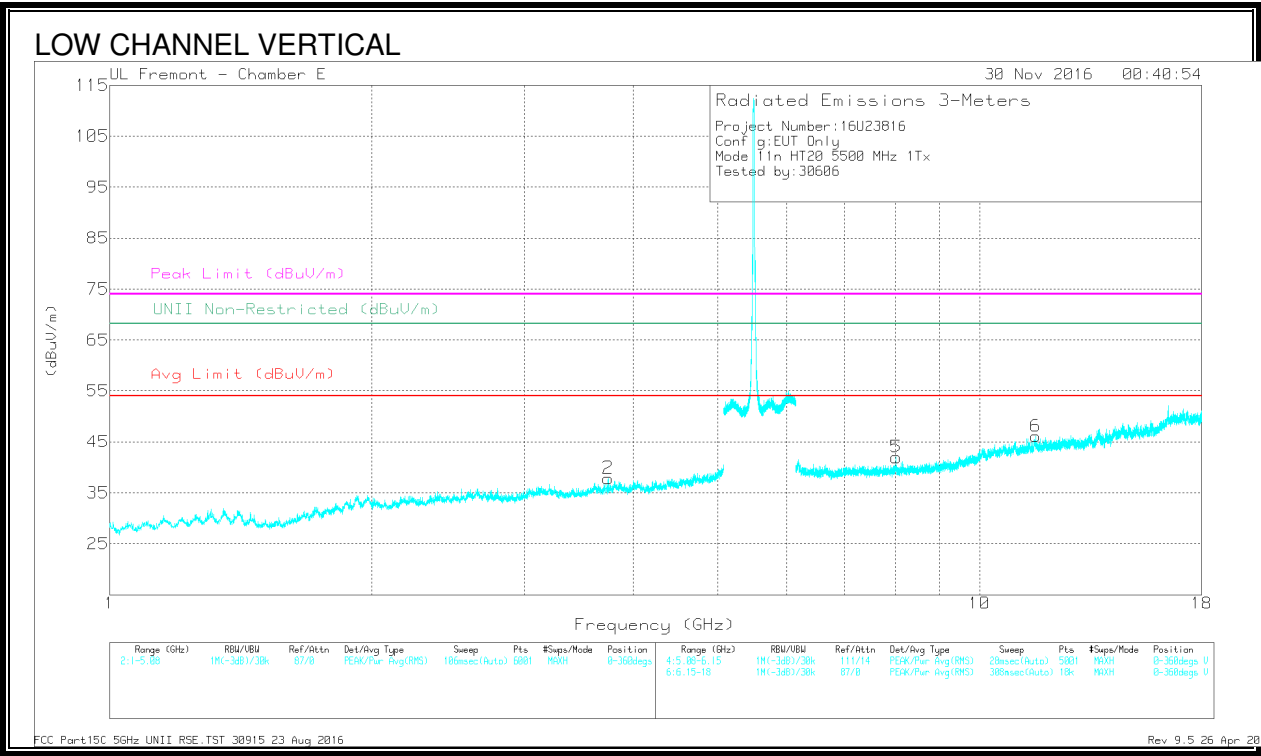
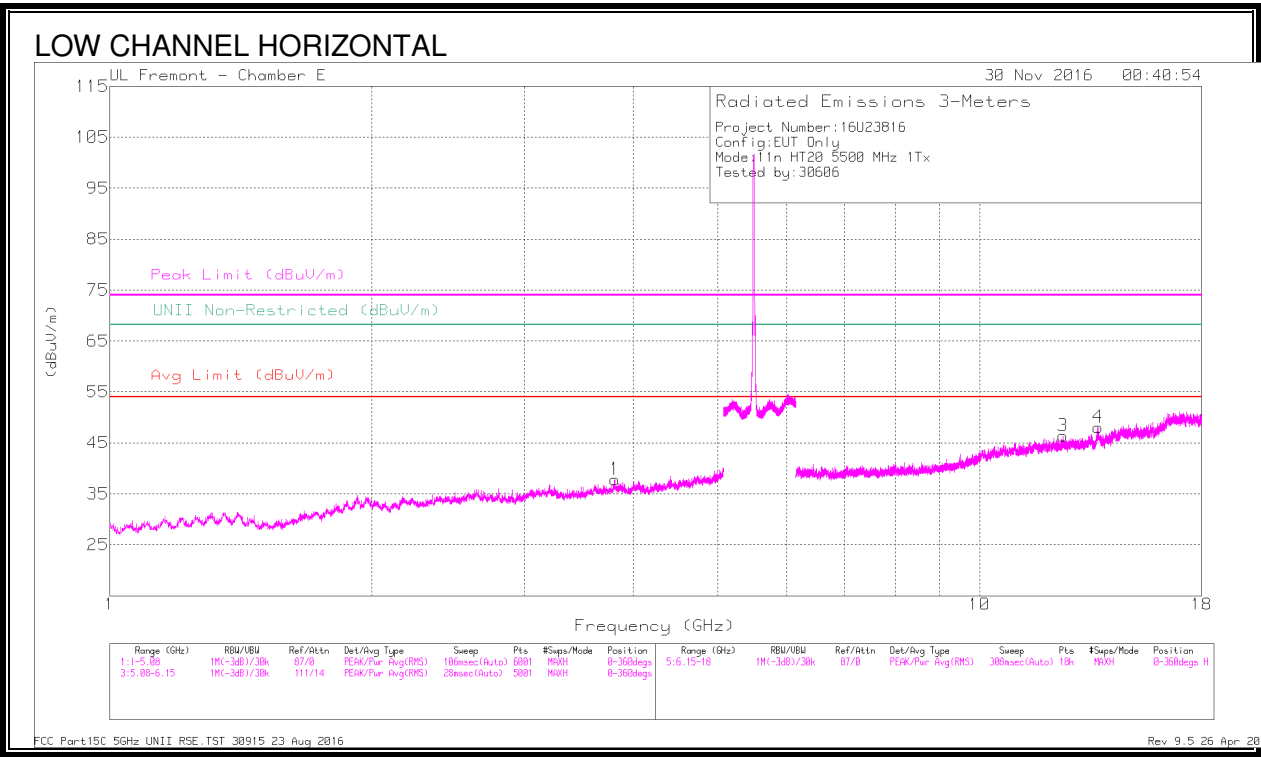
Pk - Peak detector



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.62	Pk	34.9	-19.6	54.92	68.2	-13.28	91	205	V
2	5.727	43.48	Pk	34.9	-19.5	58.88	68.2	-9.32	91	205	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

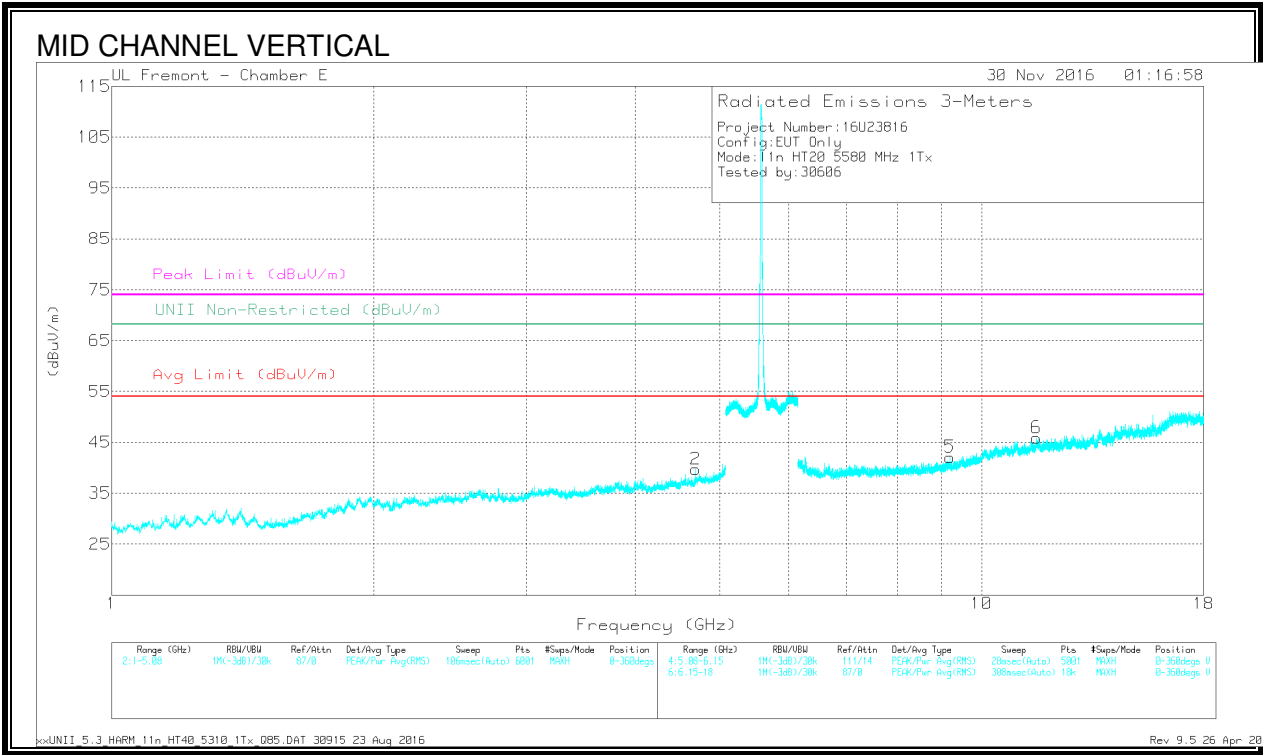
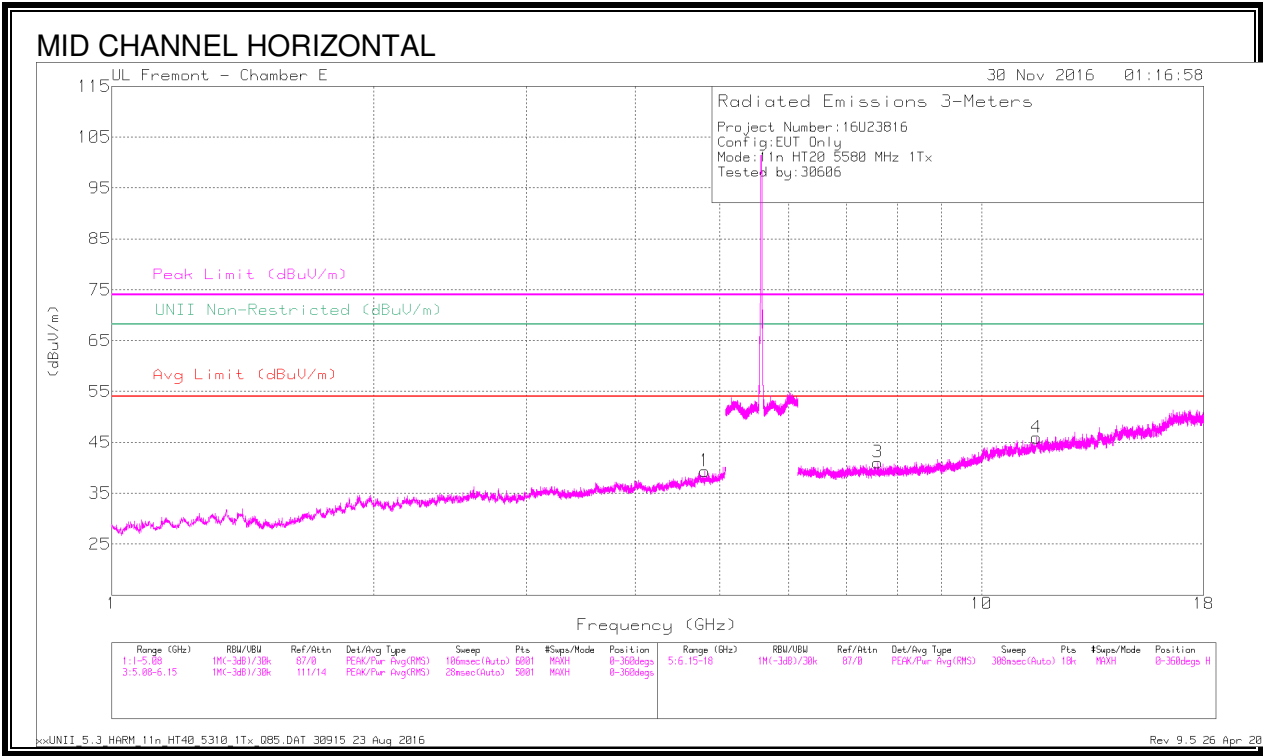


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.81	40.04	PK-U	33.1	-29.6	43.54	-	-	74	-30.46	-	-	65	100	H
	* 3.809	29.55	ADR	33.1	-29.6	33.05	54	-20.95	-	-	-	-	65	100	H
2	* 3.744	41.25	PK-U	33.1	-31.3	43.05	-	-	74	-30.95	-	-	360	200	V
	* 3.742	30.19	ADR	33.1	-31.3	31.99	54	-22.01	-	-	-	-	360	200	V
3	* 12.475	36.52	PK-U	39.1	-23.4	52.22	-	-	74	-21.78	-	-	31	101	H
	* 12.472	26.02	ADR	39.1	-23.4	41.72	54	-12.28	-	-	-	-	31	101	H
4	13.683	27.16	ADR	38.6	-22.9	42.86	-	-	-	-	-	-	207	200	H
	13.685	38.14	PK-U	38.6	-22.9	53.84	-	-	-	-	68.2	-14.36	207	200	H
5	8.019	38.32	PK-U	35.7	-26.6	47.42	-	-	-	-	68.2	-20.78	235	200	V
	8.022	27.15	ADR	35.7	-26.7	36.15	-	-	-	-	-	-	235	200	V
6	* 11.6	37	PK-U	38.4	-22.6	52.8	-	-	74	-21.2	-	-	272	200	V
	* 11.604	25.09	ADR	38.4	-22.7	40.79	54	-13.21	-	-	-	-	272	200	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

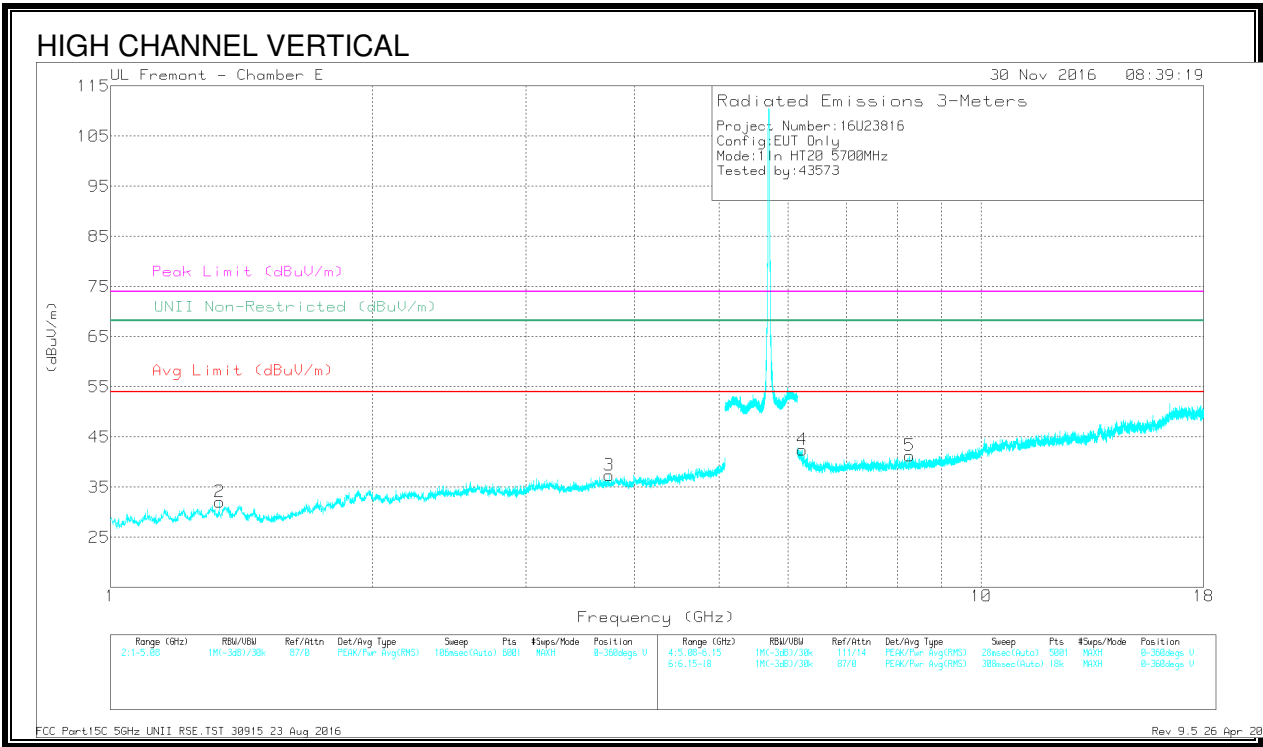
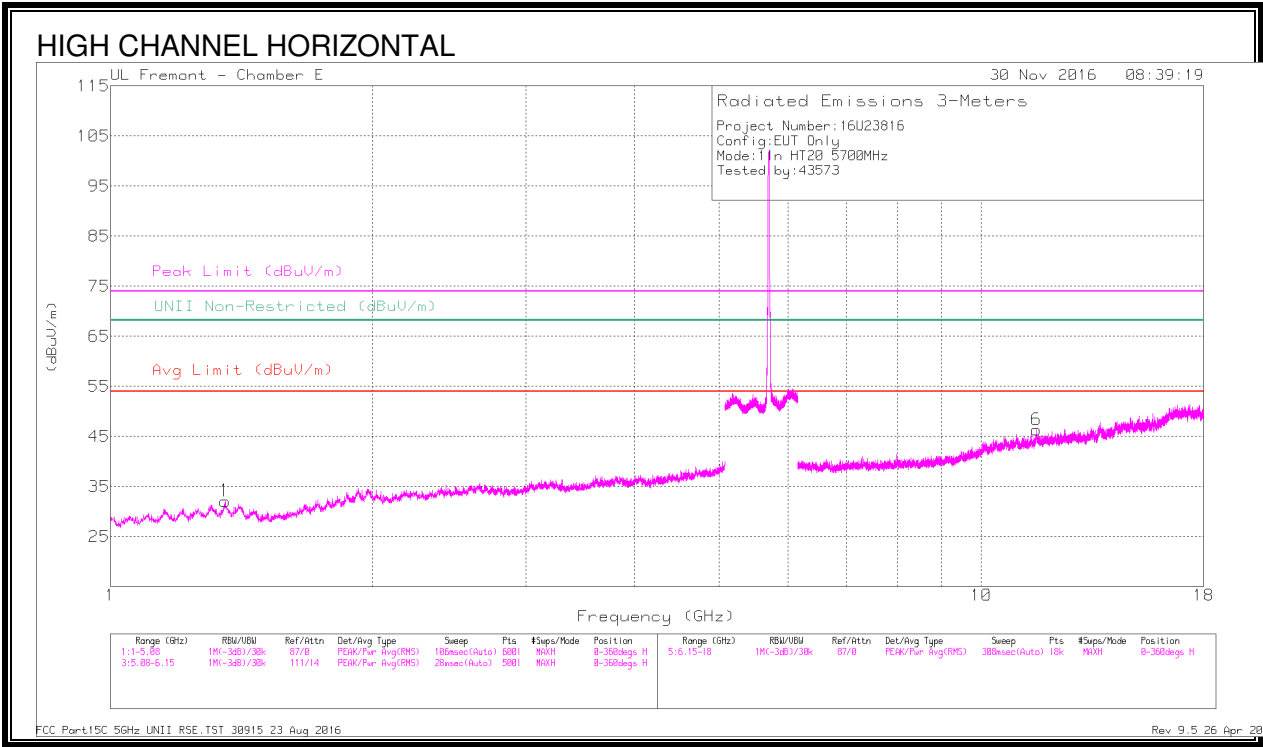


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.807	39.73	PK-U	34	-29.3	44.43	-	-	74	-29.57	335	180	H
	* 4.806	29	ADR	34	-29.2	33.8	54	-20.2	-	-	335	180	H
2	* 4.695	40.35	PK-U	34	-29.2	45.15	-	-	74	-28.85	149	171	V
	* 4.696	29.48	ADR	34	-29.2	34.28	54	-19.72	-	-	149	171	V
3	* 7.596	38.09	PK-U	35.7	-26.5	47.29	-	-	74	-26.71	99	151	H
	* 7.599	27.01	ADR	35.7	-26.6	36.11	54	-17.89	-	-	99	151	H
4	* 11.564	35.24	PK-U	38.4	-22	51.64	-	-	74	-22.36	251	297	H
	* 11.563	25.19	ADR	38.4	-22	41.59	54	-12.41	-	-	251	297	H
5	* 9.193	36.88	PK-U	36.2	-25.8	47.28	-	-	74	-26.72	45	140	V
	* 8.963	27.08	ADR	36	-26.1	36.98	-	-	-	-	45	140	V
6	* 11.57	35.16	PK-U	38.4	-21.9	51.66	-	-	74	-22.34	190	127	V
	* 11.57	25.02	ADR	38.4	-21.9	41.52	54	-12.48	-	-	190	127	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.355	44.7	PK-U	29.2	-34.8	39.1	-	-	74	-34.9	-	-	126	239	H
	* 1.354	33.91	ADR	29.2	-34.8	28.31	54	-25.69	-	-	-	-	126	239	H
2	* 1.333	43.04	PK-U	29.2	-35.2	37.04	-	-	74	-36.96	-	-	20	220	V
	* 1.336	32.67	ADR	29.2	-35.1	26.77	54	-27.23	-	-	-	-	20	220	V
3	* 3.742	40.78	PK-U	33.1	-31.3	42.58	-	-	74	-31.42	-	-	83	186	V
	* 3.738	30.76	ADR	33.1	-31.3	32.56	54	-21.44	-	-	-	-	83	186	V
4	6.225	38.82	PK-U	35.6	-27.9	46.52	-	-	-	-	68.2	-21.68	247	230	V
5	* 8.267	38.14	PK-U	35.7	-26.6	47.24	-	-	74	-26.76	-	-	39	154	V
	* 8.267	28.03	ADR	35.7	-26.6	37.13	54	-16.87	-	-	-	-	39	154	V
6	* 11.567	35.59	PK-U	38.4	-21.9	52.09	-	-	74	-21.91	-	-	264	237	H
	* 11.565	25.6	ADR	38.4	-21.9	42.1	54	-11.9	-	-	-	-	264	237	H

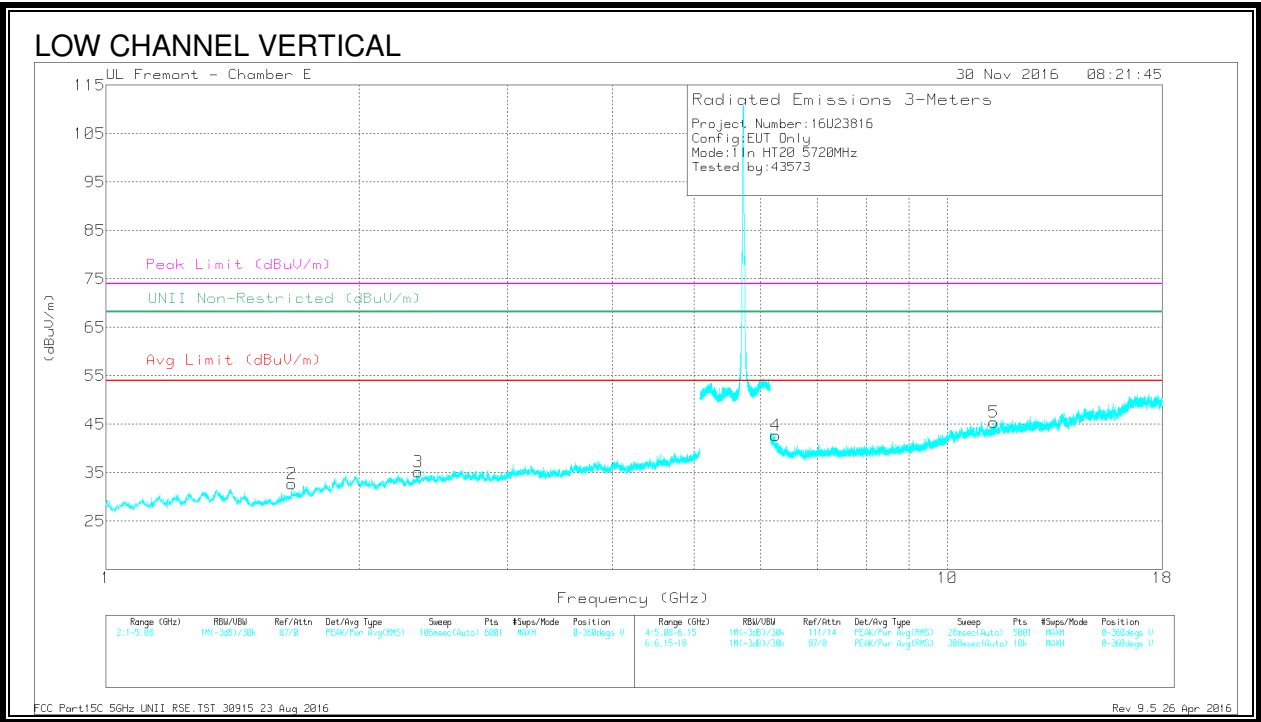
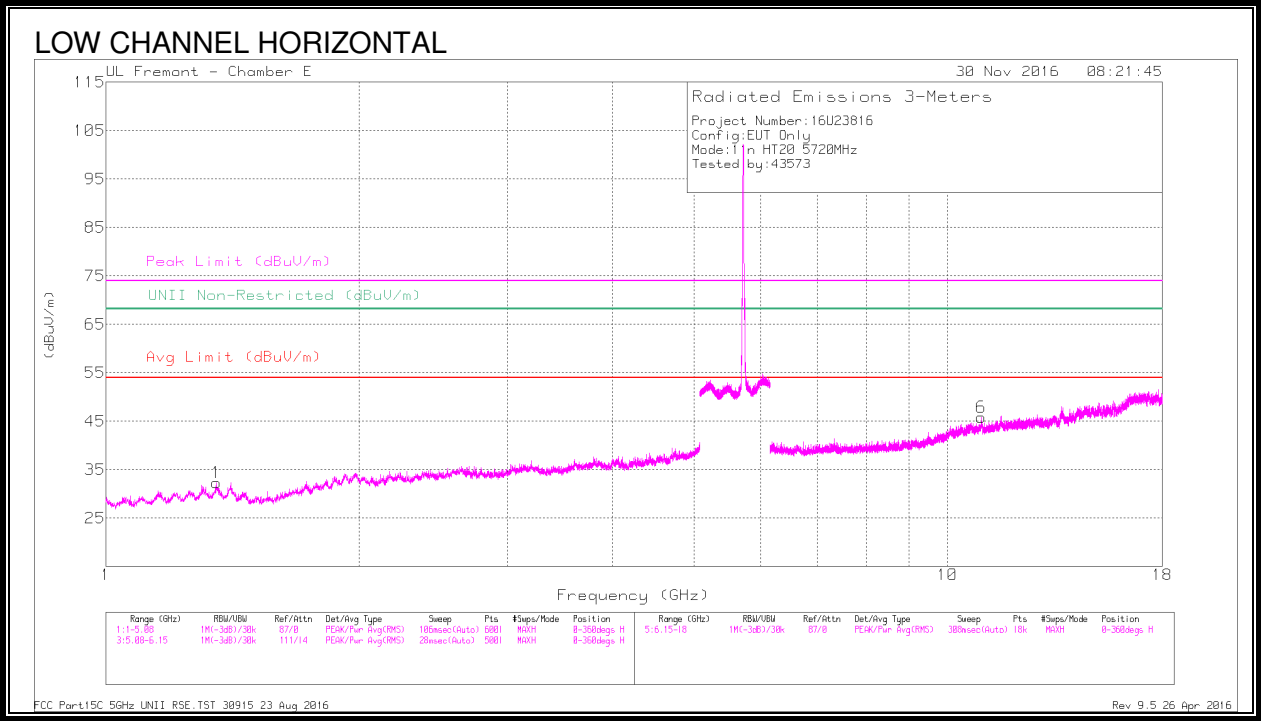
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.20. 11ac HT20 ANTENNA A SISO STRADDLE CHANNEL 144

HARMONICS AND SPURIOUS EMISSIONS



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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.353	45.52	PK-U	29.2	-34.8	39.92	-	-	74	-34.08	-	-	250	184	H
	* 1.354	33.99	ADR	29.2	-34.8	28.39	54	-25.61	-	-	-	-	250	184	H
2	* 1.664	43.29	PK-U	28.7	-33.4	38.59	-	-	74	-35.41	-	-	98	286	V
	* 1.664	32.4	ADR	28.7	-33.3	27.8	54	-26.2	-	-	-	-	98	286	V
3	* 2.349	42.39	PK-U	31.8	-32.4	41.79	-	-	74	-32.21	-	-	125	130	V
	* 2.349	31.29	ADR	31.8	-32.4	30.69	54	-23.31	-	-	-	-	125	130	V
4	6.254	39.43	PK-U	35.6	-28.3	46.73	-	-	-	-	68.2	-21.47	147	158	V
5	* 11.349	37.38	PK-U	38.2	-24.3	51.28	-	-	74	-22.72	-	-	236	257	V
	* 11.35	27.1	ADR	38.2	-24.3	41	54	-13	-	-	-	-	236	257	V
6	* 10.974	35.3	PK-U	38	-22.1	51.2	-	-	74	-22.8	-	-	62	153	H
	* 10.972	25.69	ADR	38	-22.3	41.39	54	-12.61	-	-	-	-	62	153	H

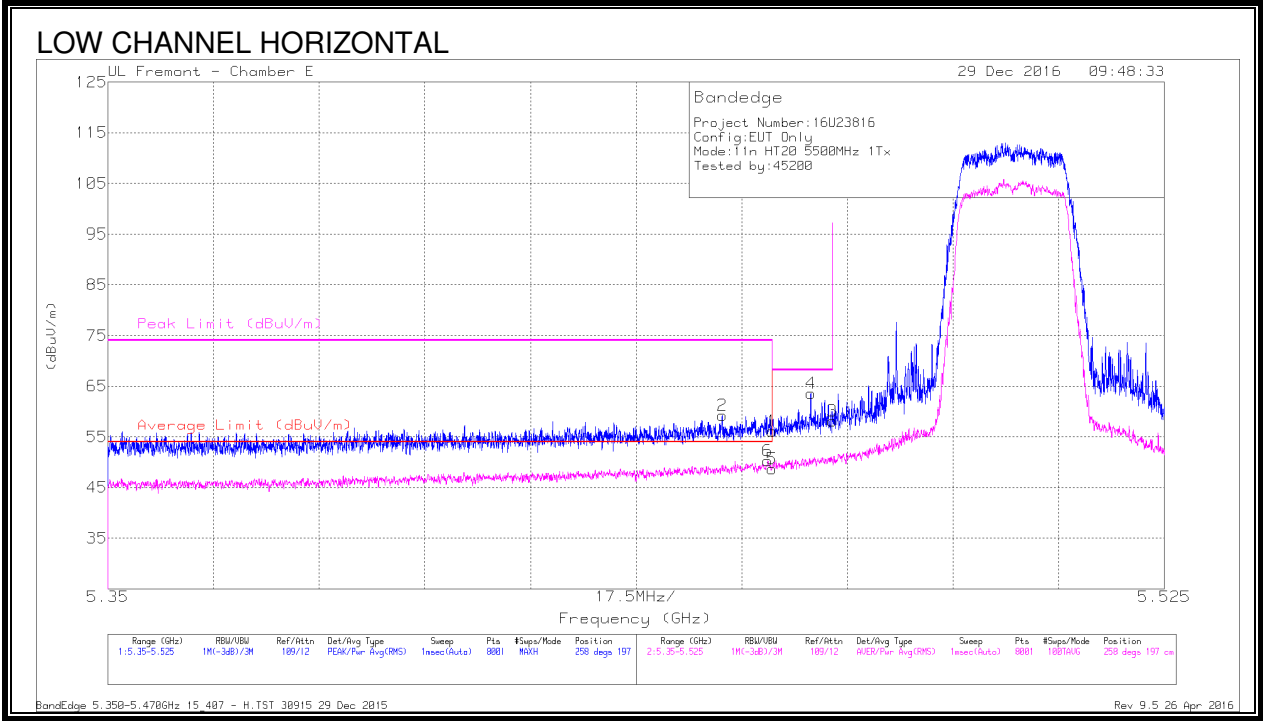
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

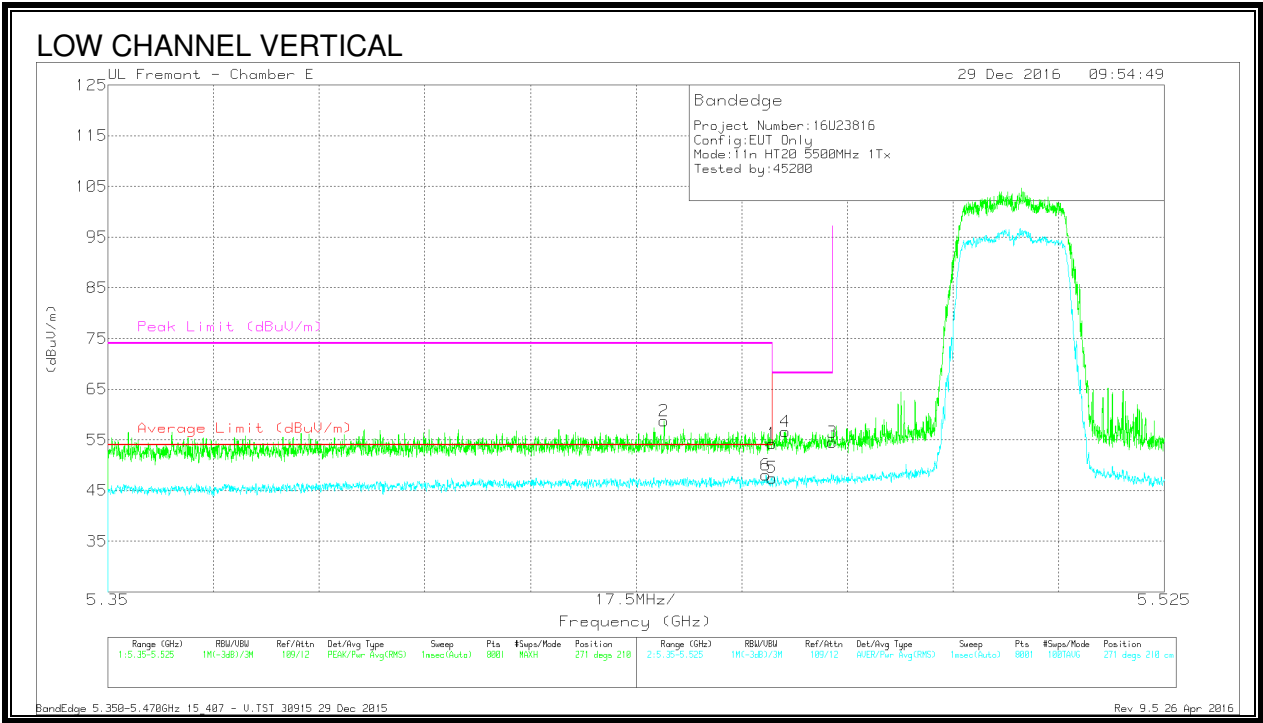
9.2.21. 11n HT20 ANTENNA B SISO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



Marker	Frequen- cy (GHz)	Meter Readin- g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct- ed Readin- g (dBuV/ m)	Averag- e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarit- y
1	* 5.46	41.05	Pk	34.4	-19.3	56.15	-	-	74	-17.85	258	197	H
2	* 5.452	44.21	Pk	34.4	-19.4	59.21	-	-	74	-14.79	258	197	H
3	5.47	43.08	Pk	34.4	-19.4	58.08	-	-	68.2	-10.12	258	197	H
4	5.466	48.61	Pk	34.4	-19.4	63.61	-	-	68.2	-4.59	258	197	H
5	* 5.46	33.59	RMS	34.4	-19.3	48.69	54	-5.31	-	-	258	197	H
6	* 5.459	35.19	RMS	34.4	-19.3	50.29	54	-3.71	-	-	258	197	H

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



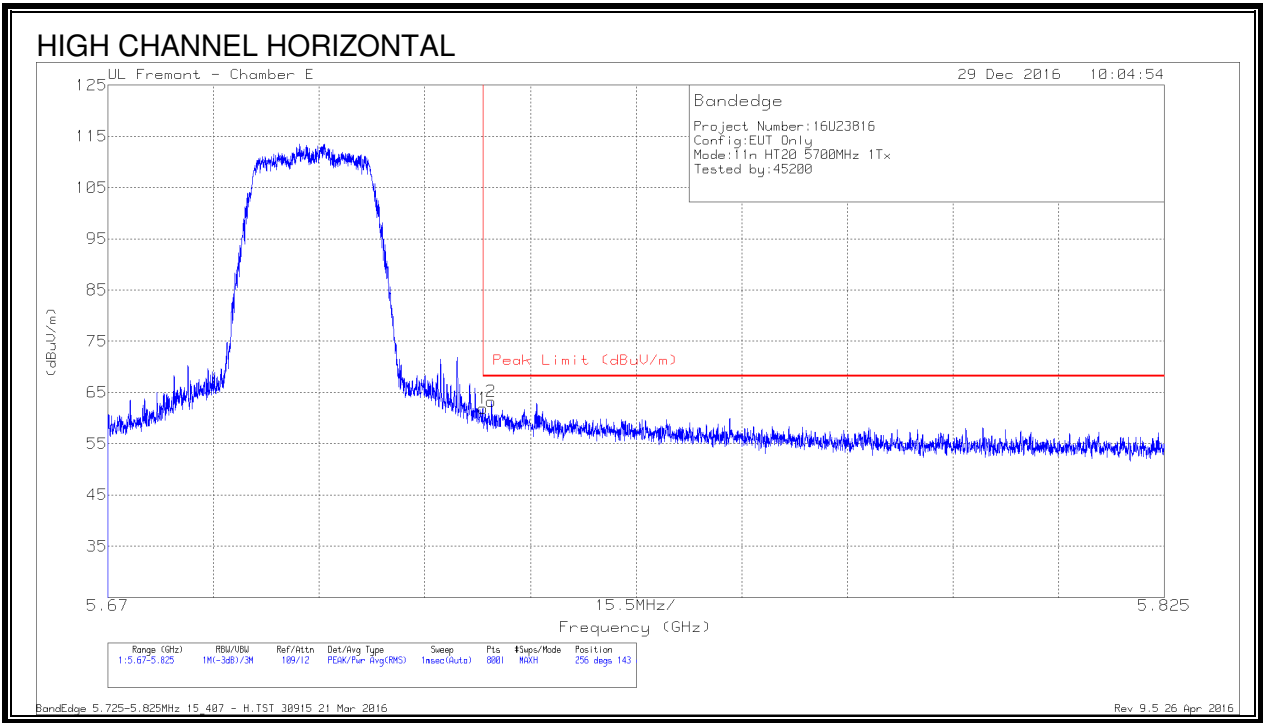
Marker	Frequ ncy (GHz)	Meter Readin g (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Filtr/ Pad (dB)	Correct ed Readin g (dBuV/ m)	Averag e Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarit y
1	* 5.46	39.14	Pk	34.4	-19.3	54.24	-	-	74	-19.76	271	210	V
2	* 5.442	43.77	Pk	34.4	-19.4	58.77	-	-	74	-15.23	271	210	V
3	5.47	39.54	Pk	34.4	-19.4	54.54	-	-	68.2	-13.66	271	210	V
4	5.462	41.64	Pk	34.4	-19.4	56.64	-	-	68.2	-11.56	271	210	V
5	* 5.46	32.4	RMS	34.4	-19.3	47.5	54	-6.5	-	-	271	210	V
6	* 5.459	32.99	RMS	34.4	-19.3	48.09	54	-5.91	-	-	271	210	V

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

Pk - Peak detector

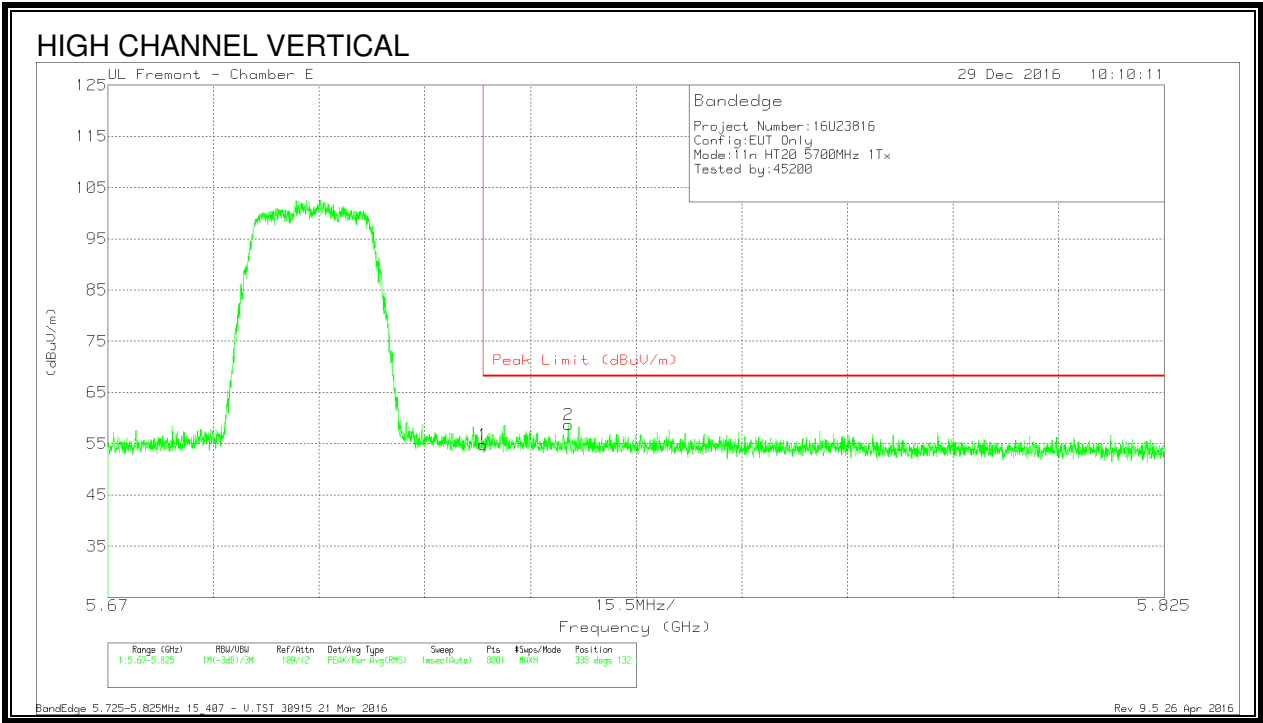
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.57	Pk	34.9	-19.6	61.87	68.2	-6.33	256	143	H
2	5.726	47.84	Pk	34.9	-19.5	63.24	68.2	-4.96	256	143	H

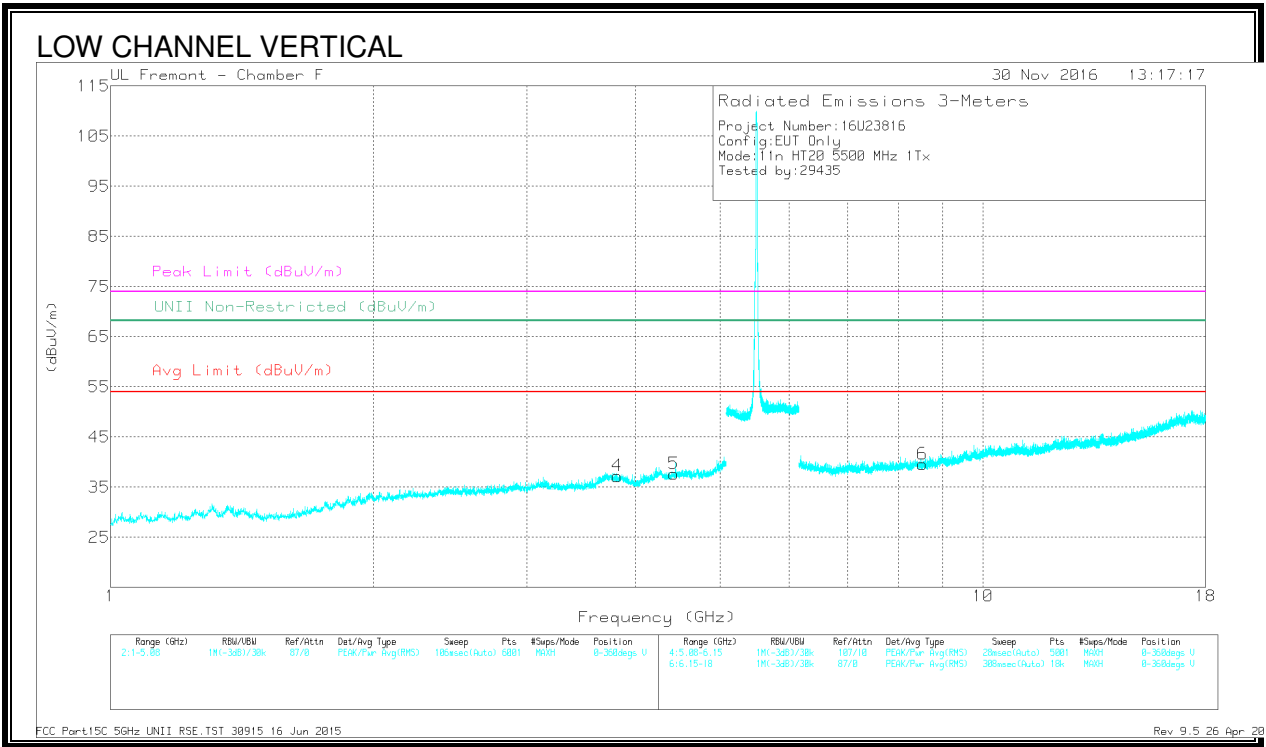
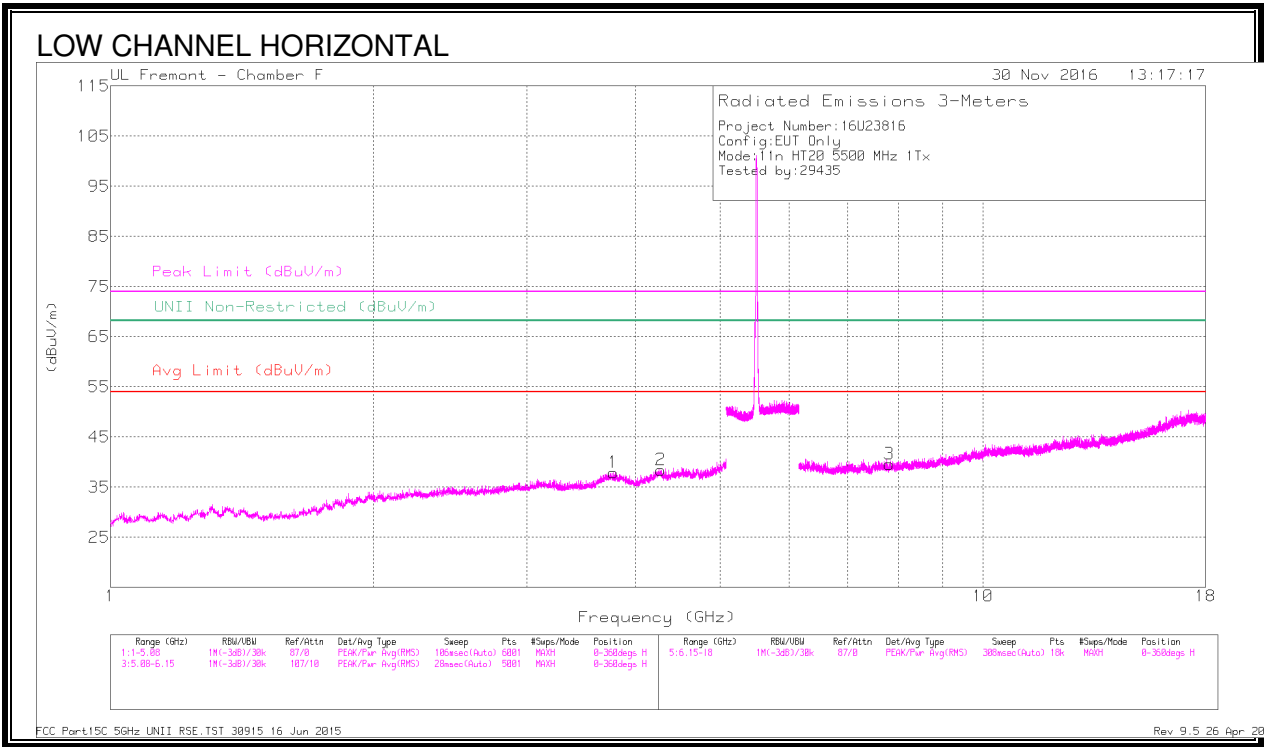
Pk - Peak detector



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	39.49	Pk	34.9	-19.6	54.79	68.2	-13.41	338	132	V
2	5.738	43.26	Pk	34.9	-19.5	58.66	68.2	-9.54	338	132	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

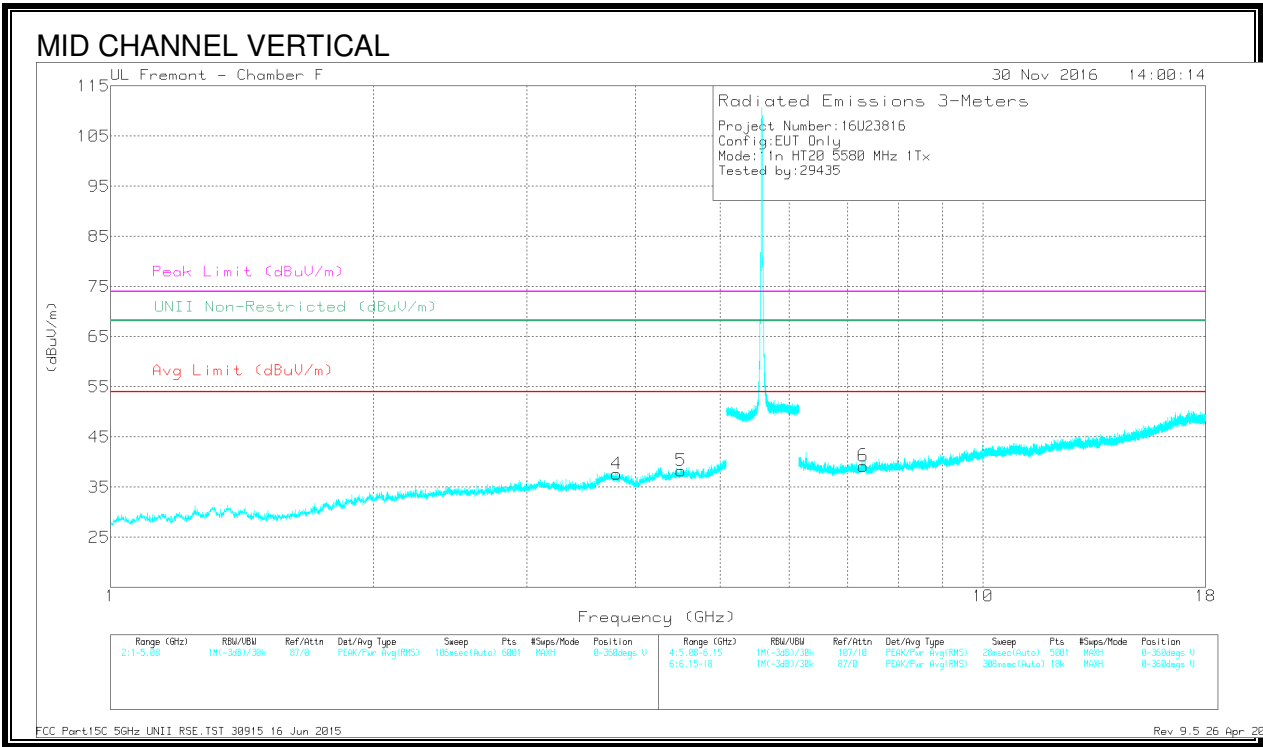
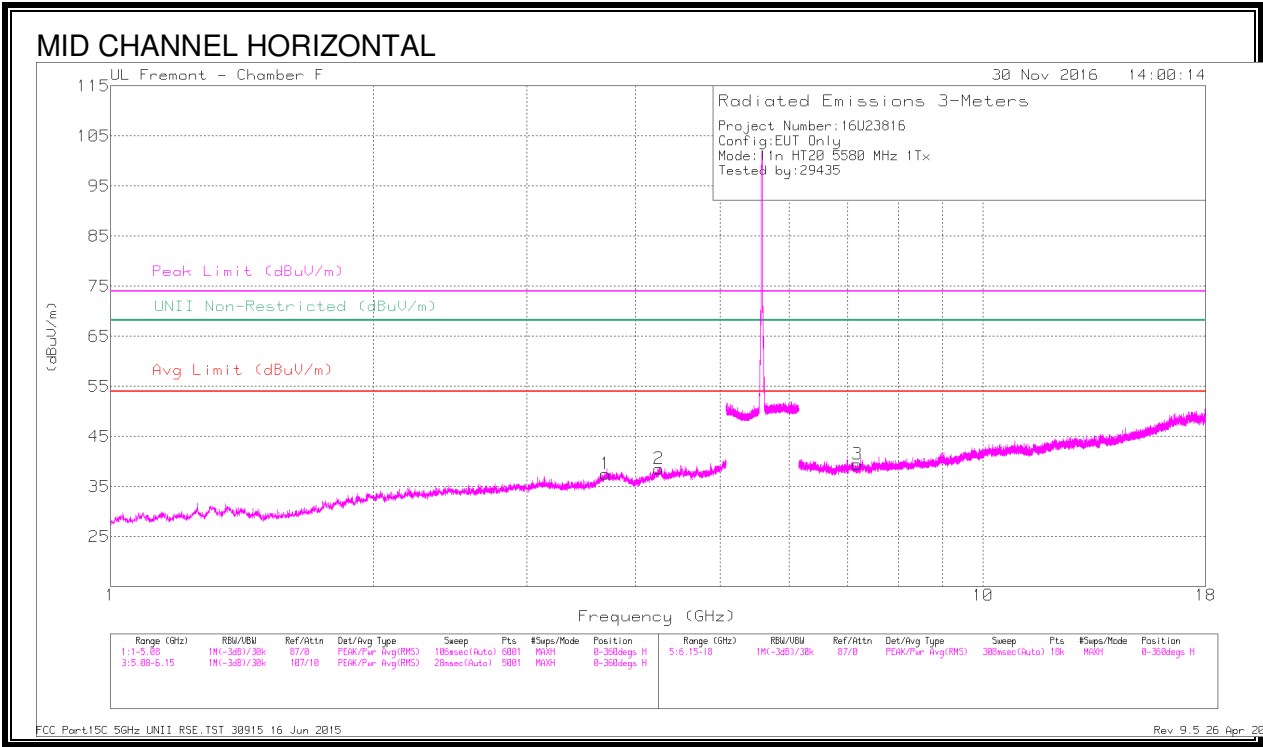


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.772	37.99	PK-U	33.4	-29.4	41.99	-	-	74	-32.01	-	-	204	235	H
	* 3.77	27.78	ADR	33.4	-29.4	31.78	54	-22.22	-	-	-	-	204	235	H
2	* 4.271	37.04	PK-U	33.7	-26.5	44.24	-	-	74	-29.76	-	-	296	303	H
	* 4.27	26.64	ADR	33.7	-26.5	33.84	54	-20.16	-	-	-	-	296	303	H
3	7.814	29.42	Pk	35.8	-25.6	39.62	-	-	-	-	68.2	-28.58	0-360	100	H
4	* 3.812	38.62	PK-U	33.4	-29.1	42.92	-	-	74	-31.08	-	-	197	115	V
	* 3.811	27.7	ADR	33.4	-29.1	32	54	-22	-	-	-	-	197	115	V
5	4.425	31.59	Pk	34	-27.9	37.69	-	-	-	-	68.2	-30.51	0-360	200	V
6	8.526	28.07	Pk	35.8	-24.3	39.57	-	-	-	-	68.2	-28.63	0-360	100	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

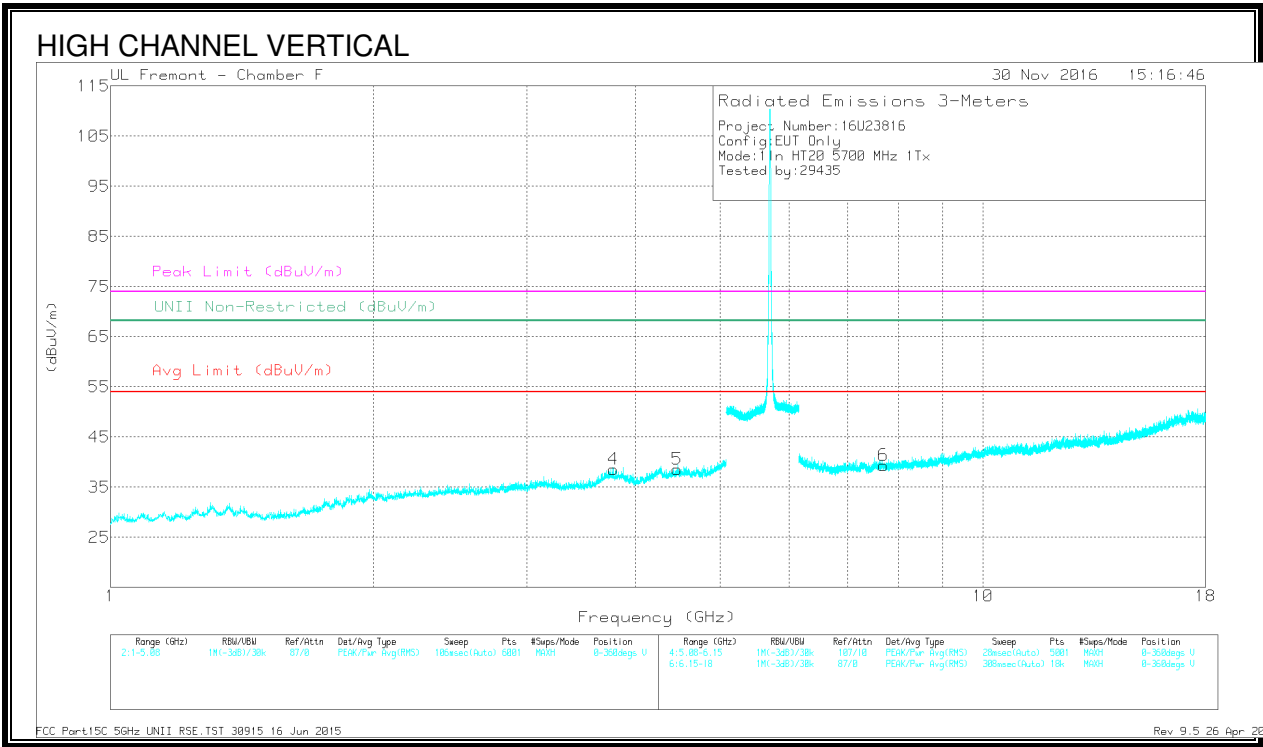
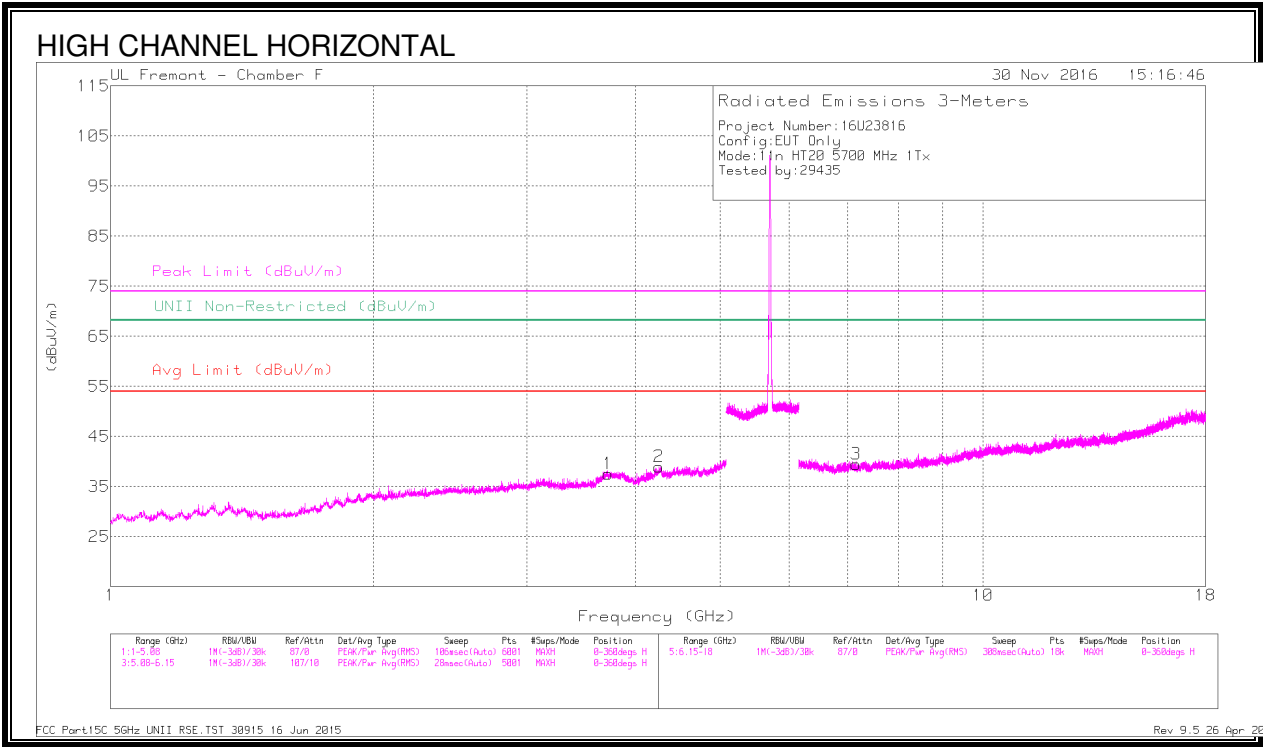


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.697	38.42	PK-U	33.3	-28.9	42.82	-	-	74	-31.18	-	-	172	115	H
	* 3.697	27.89	ADR	33.3	-28.9	32.29	54	-21.71	-	-	-	-	172	115	H
2	* 4.251	37.09	PK-U	33.7	-26.5	44.29	-	-	74	-29.71	-	-	357	223	H
	* 4.249	26.69	ADR	33.7	-26.6	33.79	54	-20.21	-	-	-	-	357	223	H
3	7.182	30.28	Pk	35.6	-26.4	39.48	-	-	-	-	68.2	-28.72	0-360	201	H
4	* 3.807	38.83	PK-U	33.4	-29.2	43.03	-	-	74	-30.97	-	-	183	179	V
	* 3.805	28.04	ADR	33.4	-29.2	32.24	54	-21.76	-	-	-	-	183	179	V
5	* 4.509	37.52	PK-U	34	-27.2	44.32	-	-	74	-29.68	-	-	28	217	V
	* 4.511	27.05	ADR	34	-27.2	33.85	54	-20.15	-	-	-	-	28	217	V
6	* 7.295	36.55	PK-U	35.5	-25.3	46.75	-	-	74	-27.25	-	-	217	129	V
	* 7.294	25.47	ADR	35.5	-25.3	35.67	54	-18.33	-	-	-	-	217	129	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.717	39.37	PK-U	33.4	-29.1	43.67	-	-	74	-30.33	-	-	352	213	H
	* 3.72	28.03	ADR	33.4	-29.1	32.33	54	-21.67	-	-	-	-	352	213	H
2	* 4.252	36.89	PK-U	33.7	-26.5	44.09	-	-	74	-29.91	-	-	341	114	H
	* 4.249	26.62	ADR	33.7	-26.6	33.72	54	-20.28	-	-	-	-	341	114	H
3	7.157	30.29	Pk	35.6	-26.4	39.49	-	-	-	-	68.2	-28.71	0-360	201	H
4	* 3.768	38.63	PK-U	33.4	-29.4	42.63	-	-	74	-31.37	-	-	342	125	V
	* 3.766	28.08	ADR	33.4	-29.4	32.08	54	-21.92	-	-	-	-	342	125	V
5	4.465	31.69	Pk	34	-27.1	38.59	-	-	-	-	68.2	-29.61	0-360	201	V
6	* 7.689	36.68	PK-U	35.7	-25.6	46.78	-	-	74	-27.22	-	-	307	191	V
	* 7.691	25.61	ADR	35.7	-25.6	35.71	54	-18.29	-	-	-	-	307	191	V

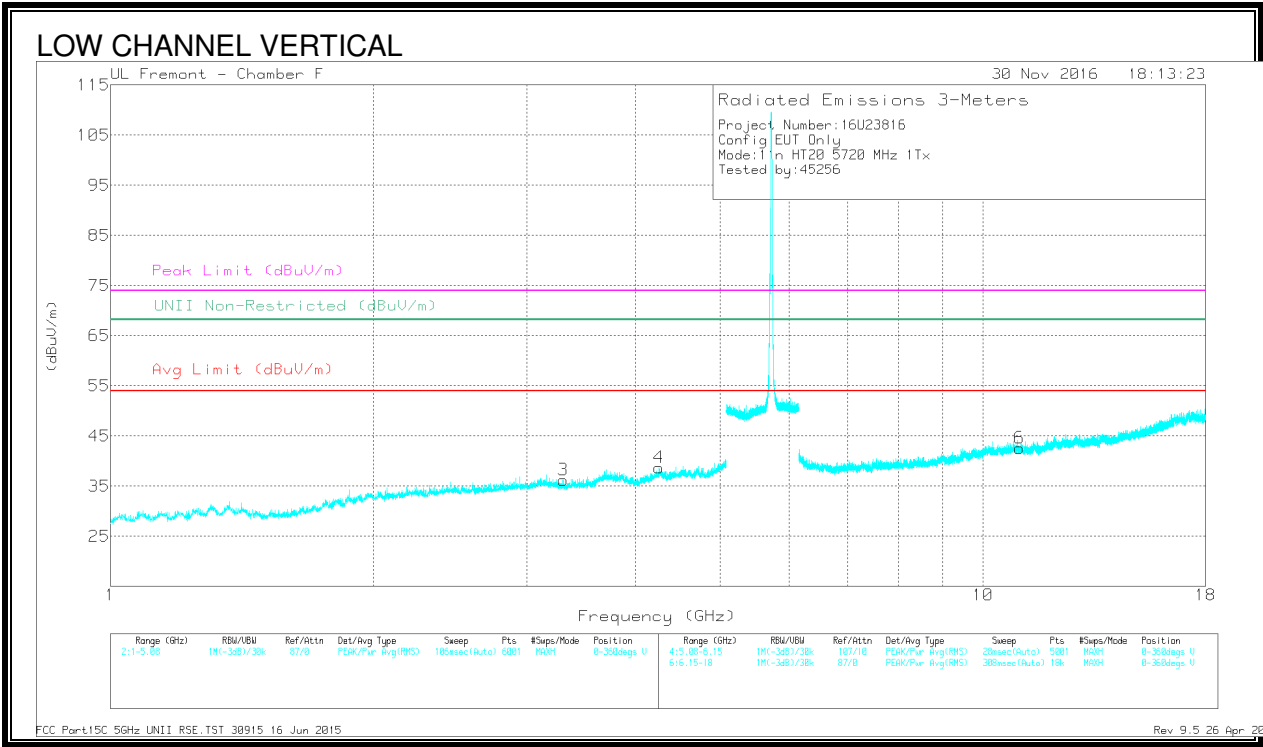
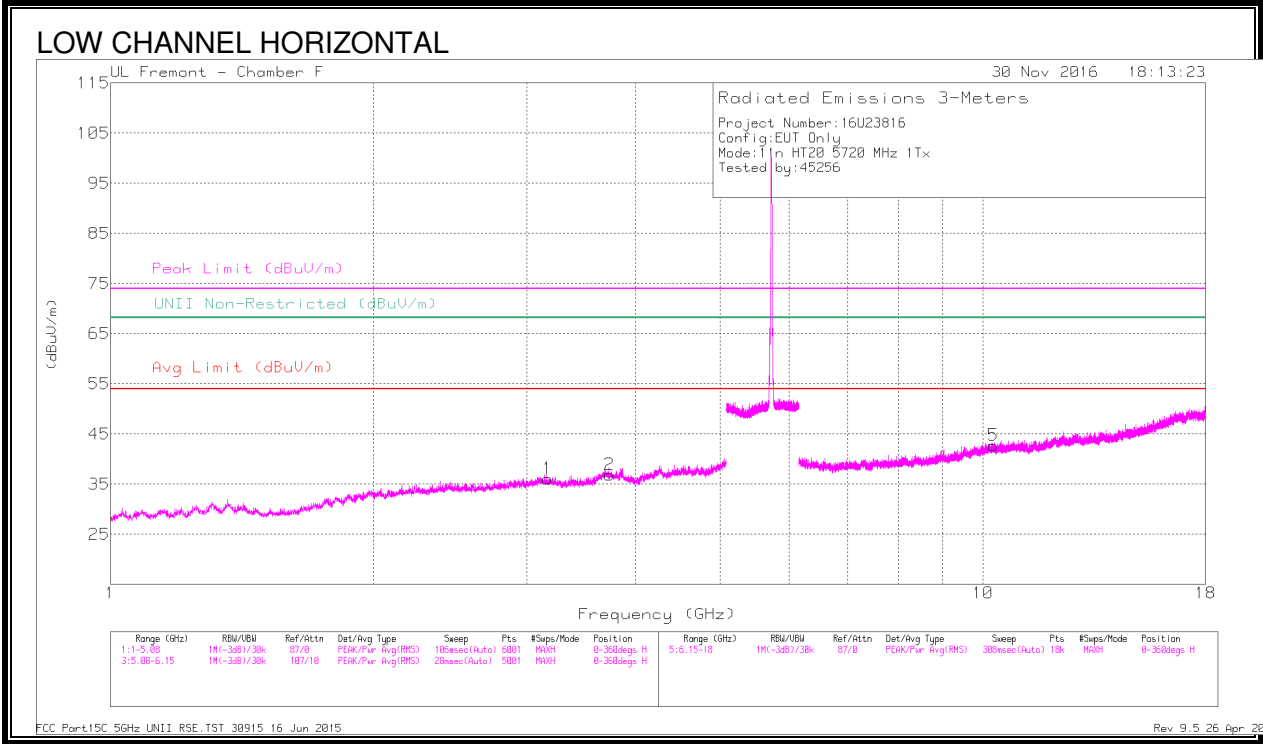
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.22. 11ac HT20 ANTENNA B SISO STRADDLE CHANNEL 144

HARMONICS AND SPURIOUS EMISSIONS



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	3.168	39.9	PK-U	33.2	-29.8	43.3	-	-	-	-	68.2	-24.9	239	218	H
2	* 3.729	38.09	PK-U	33.4	-29.2	42.29	-	-	74	-31.71	-	-	320	278	H
	* 3.728	27.82	ADR	33.4	-29.2	32.02	54	-21.98	-	-	-	-	320	278	H
3	3.301	39.64	PK-U	32.6	-29.8	42.44	-	-	-	-	68.2	-25.76	250	149	V
4	* 4.25	37.59	PK-U	33.7	-26.5	44.79	-	-	74	-29.21	-	-	159	239	V
	* 4.251	26.29	ADR	33.7	-26.5	33.49	54	-20.51	-	-	-	-	159	239	V
5	10.286	33.46	PK-U	37.2	-21.8	48.86	-	-	-	-	68.2	-19.34	348	274	H
6	* 11.016	33.41	PK-U	37.9	-22.1	49.21	-	-	74	-24.79	-	-	67	266	V
	* 11.015	23.13	ADR	37.9	-22.1	38.93	54	-15.07	-	-	-	-	67	266	V

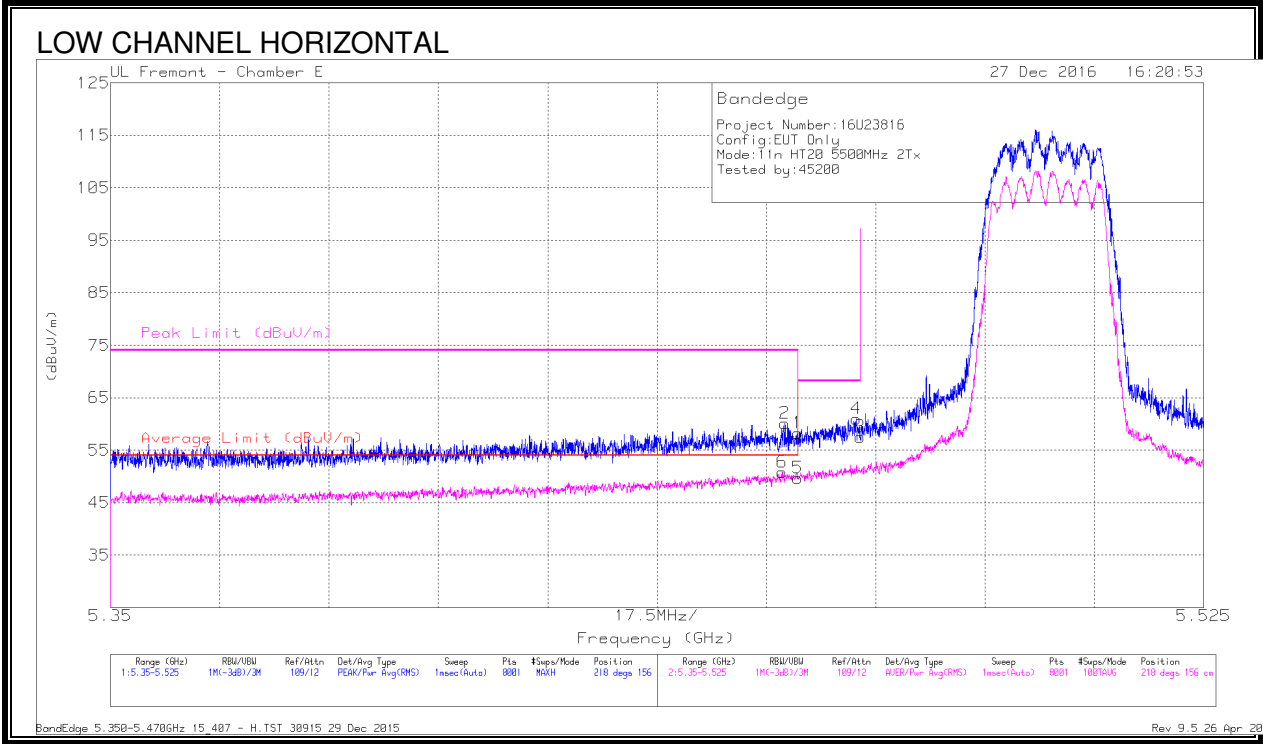
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.23. 11n HT20 2TX CDD MIMO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

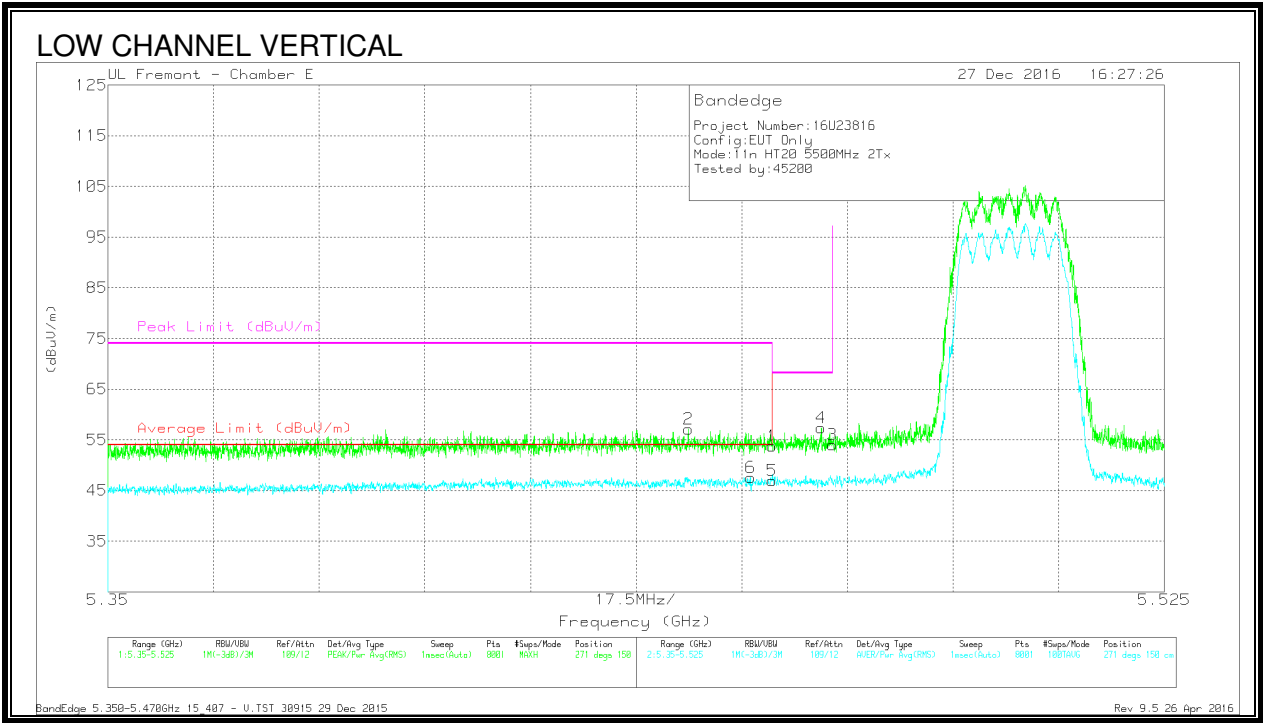


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT711 (dB/m)	Amp/Cbl/Ftr r/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	43.09	Pk	34.4	-19.3	58.19	-	-	74	-15.81	218	156	H
2	* 5.458	45.04	Pk	34.4	-19.3	60.14	-	-	74	-13.86	218	156	H
3	5.47	42.55	Pk	34.4	-19.4	57.55	-	-	68.2	-10.65	218	156	H
4	5.469	45.98	Pk	34.4	-19.4	60.98	-	-	68.2	-7.22	218	156	H
5	* 5.46	34.6	RMS	34.4	-19.3	49.7	54	-4.3	-	-	218	156	H
6	* 5.458	35.78	RMS	34.4	-19.4	50.78	54	-3.22	-	-	218	156	H

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

Pk - Peak detector

RMS - RMS detection



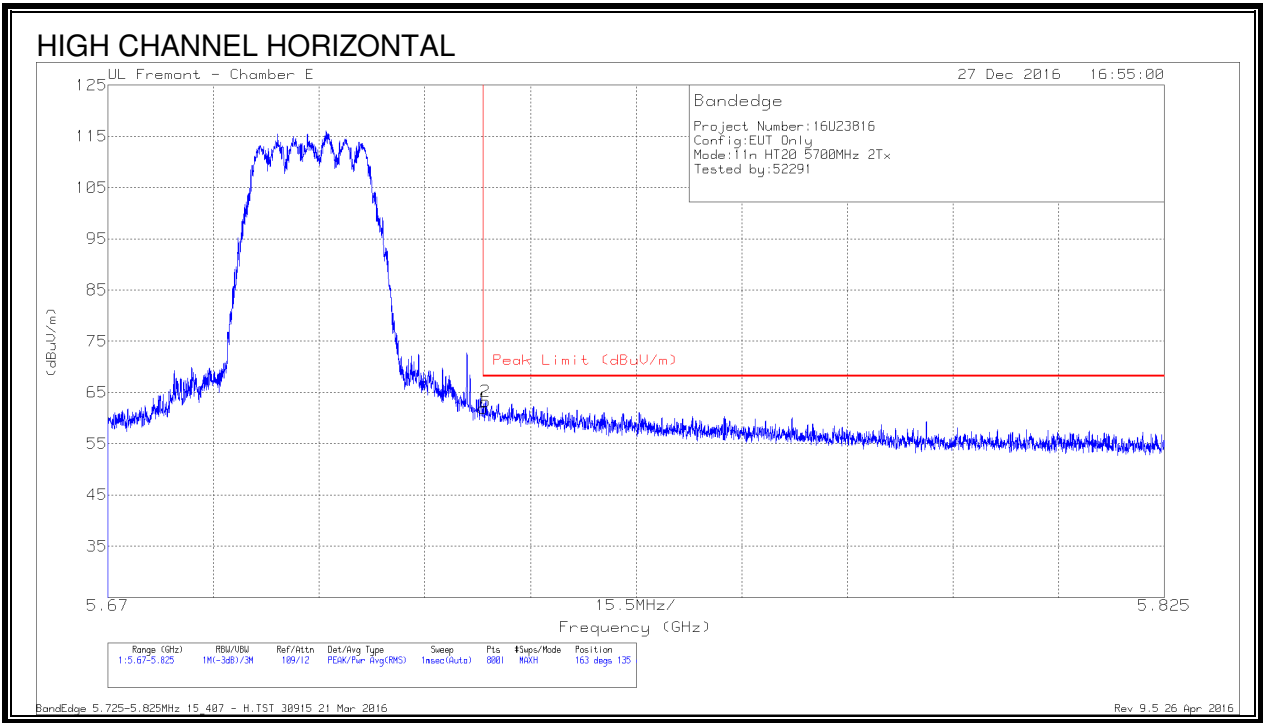
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	38.64	Pk	34.4	-19.3	53.74	-	-	74	-20.26	271	150	V
2	* 5.446	42.02	Pk	34.4	-19.3	57.12	-	-	74	-16.88	271	150	V
3	5.47	38.99	Pk	34.4	-19.4	53.99	-	-	68.2	-14.21	271	150	V
4	5.468	42.5	Pk	34.4	-19.5	57.4	-	-	68.2	-10.8	271	150	V
5	* 5.46	31.8	RMS	34.4	-19.3	46.9	54	-7.1	-	-	271	150	V
6	* 5.456	32.59	RMS	34.4	-19.4	47.59	54	-6.41	-	-	271	150	V

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

Pk - Peak detector

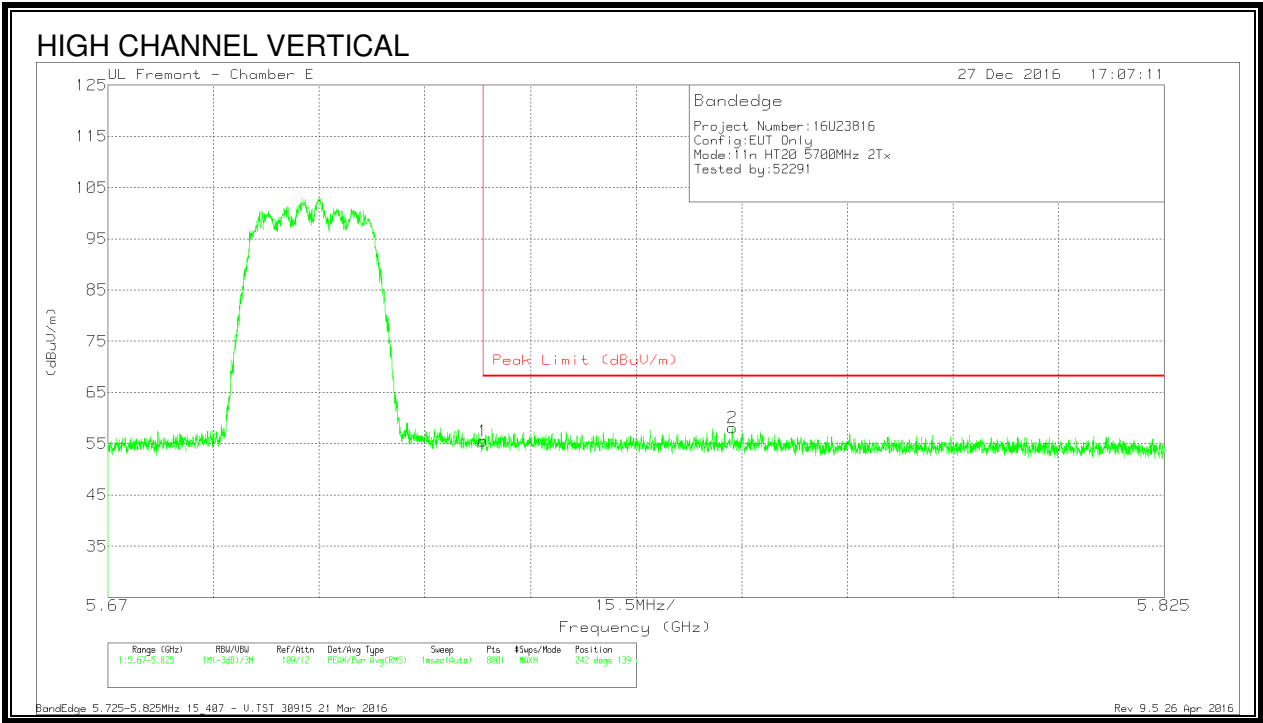
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl /Filtr/Pad (dB)	Correcte d Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	46.64	Pk	34.9	-19.6	61.94	68.2	-6.26	163	135	H
2	5.725	47.86	Pk	34.9	-19.5	63.26	68.2	-4.94	163	135	H

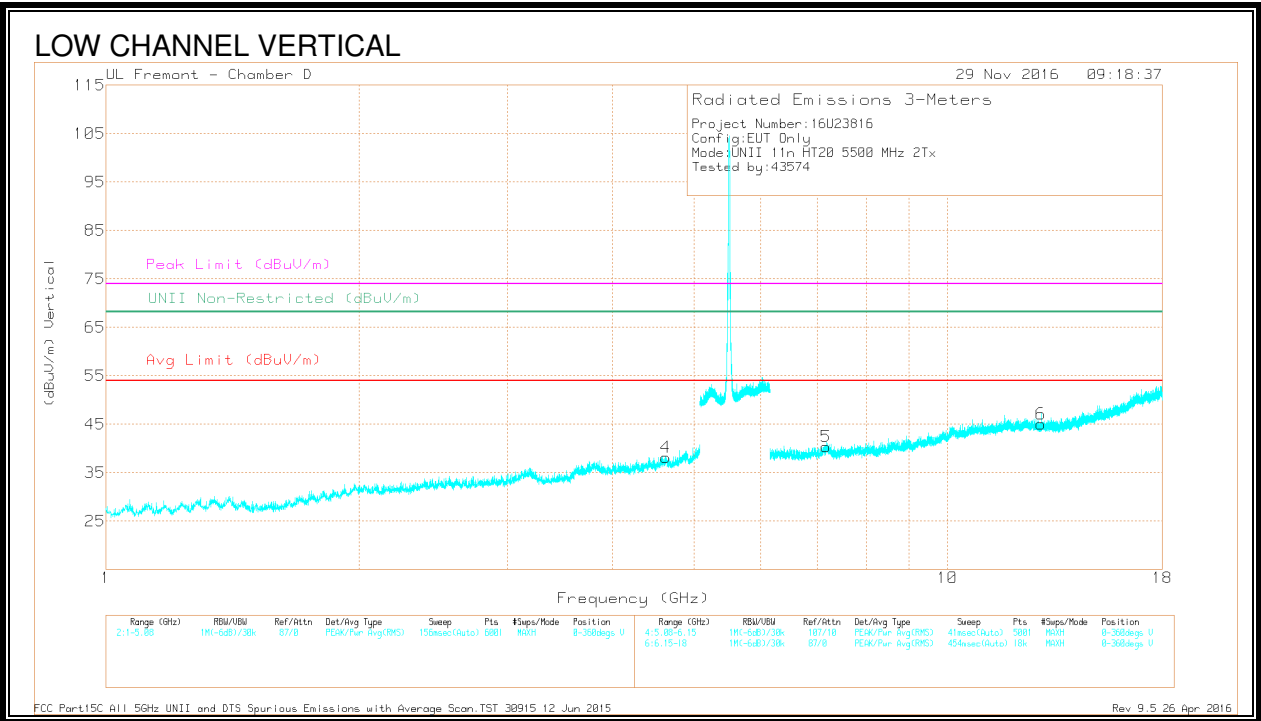
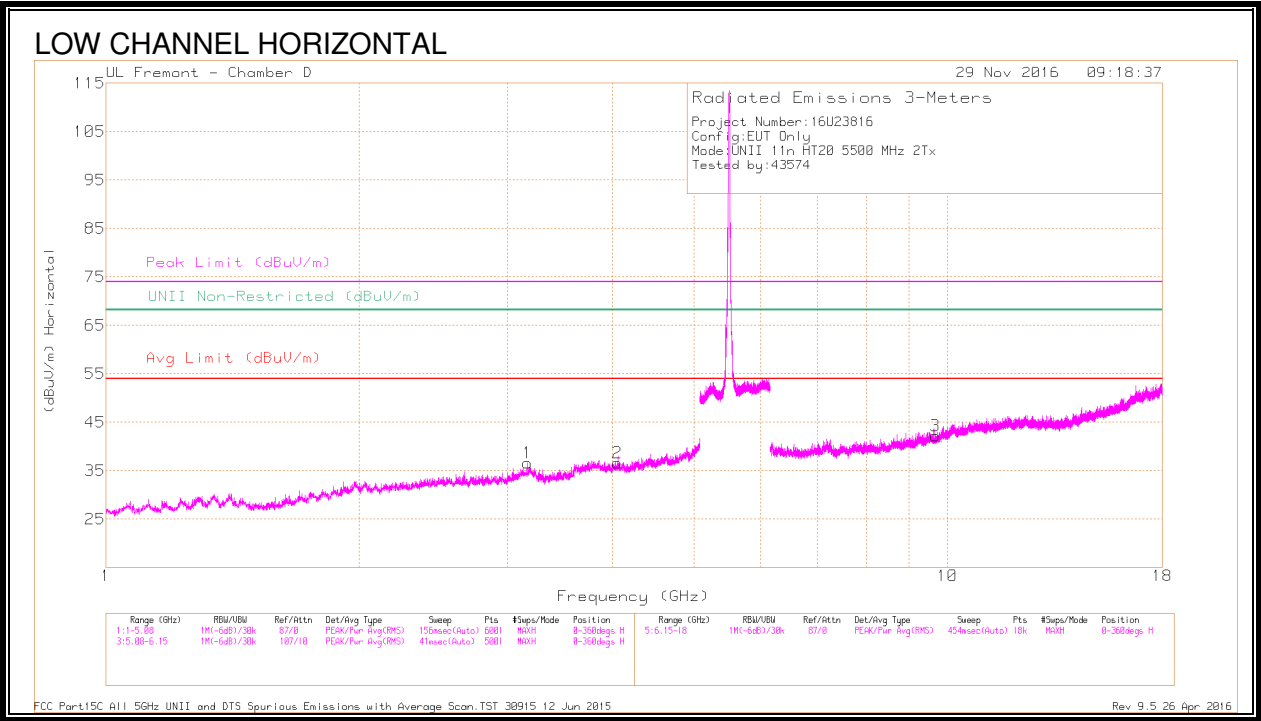
Pk - Peak detector



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	40.27	Pk	34.9	-19.6	55.57	68.2	-12.63	242	139	V
2	5.762	42.65	Pk	34.9	-19.4	58.15	68.2	-10.05	242	139	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

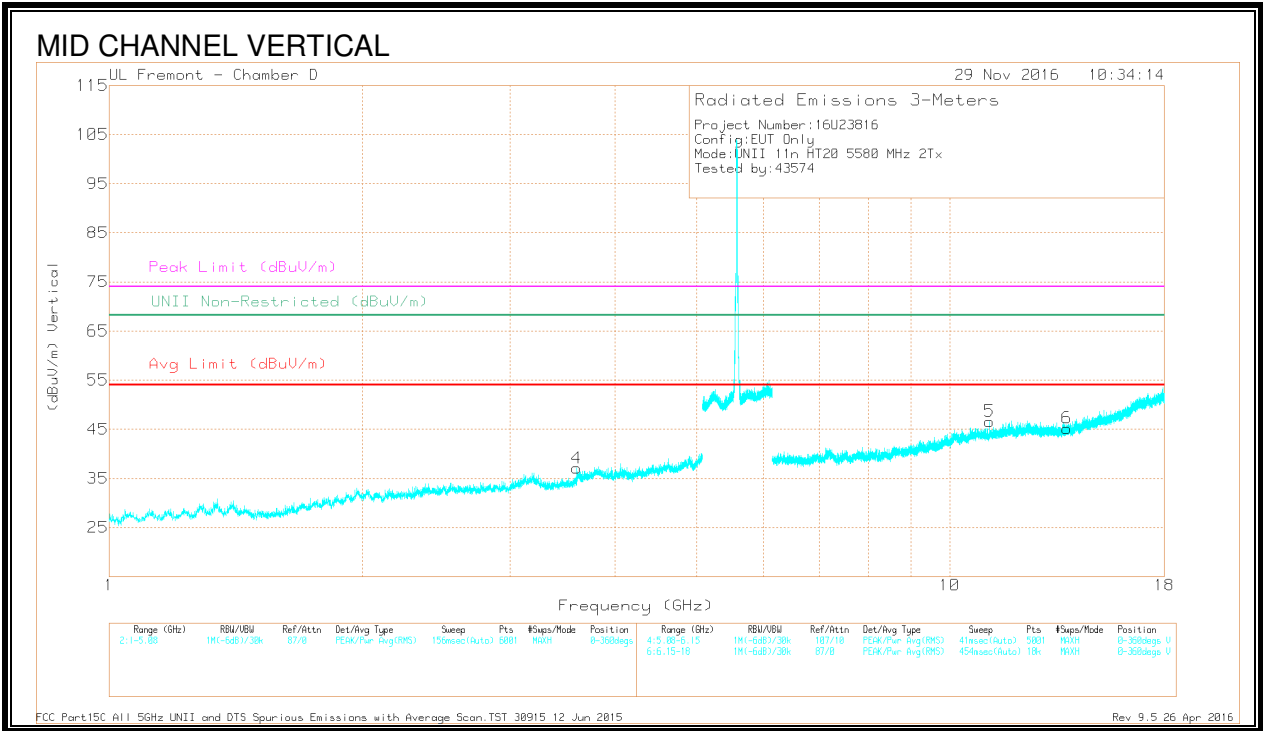
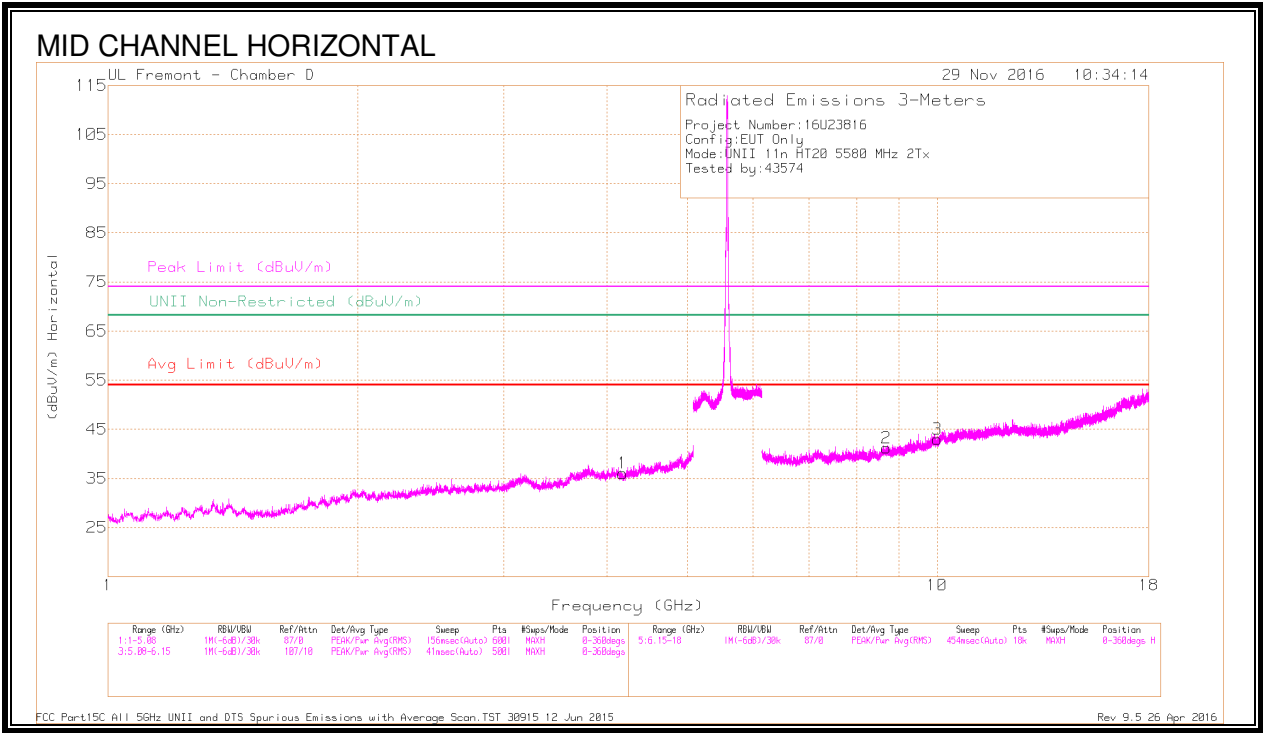


Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.056	37.67	PK-U	33.5	-28.6	42.57	-	-	74	-31.43	-	-	139	154	H
	* 4.057	27.56	ADR	33.5	-28.6	32.46	54	-21.54	-	-	-	-	139	154	H
2	* 4.63	36.68	PK-U	34.1	-26.6	44.18	-	-	74	-29.82	-	-	64	241	V
	* 4.631	26.63	ADR	34.1	-26.7	34.03	54	-19.97	-	-	-	-	64	241	V
3	3.17	36.64	PK-U	33.8	-28.7	41.74	-	-	-	-	68.2	-26.46	0	149	H
	3.17	26.47	ADR	33.7	-28.7	31.47	-	-	-	-	-	-	0	149	H
4	7.168	33.95	PK-U	35.7	-23.8	45.85	-	-	-	-	68.2	-22.35	0	300	V
	7.169	24.38	ADR	35.7	-23.8	36.28	-	-	-	-	-	-	0	300	V
5	9.672	33.16	PK-U	36.8	-21.8	48.16	-	-	-	-	68.2	-20.04	360	289	H
	9.673	23.08	ADR	36.8	-21.8	38.08	-	-	-	-	-	-	360	289	H
6	12.914	34.24	PK-U	39.2	-22.1	51.34	-	-	-	-	68.2	-16.86	360	227	V
	12.914	24.3	ADR	39.2	-22.1	41.4	-	-	-	-	-	-	360	227	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

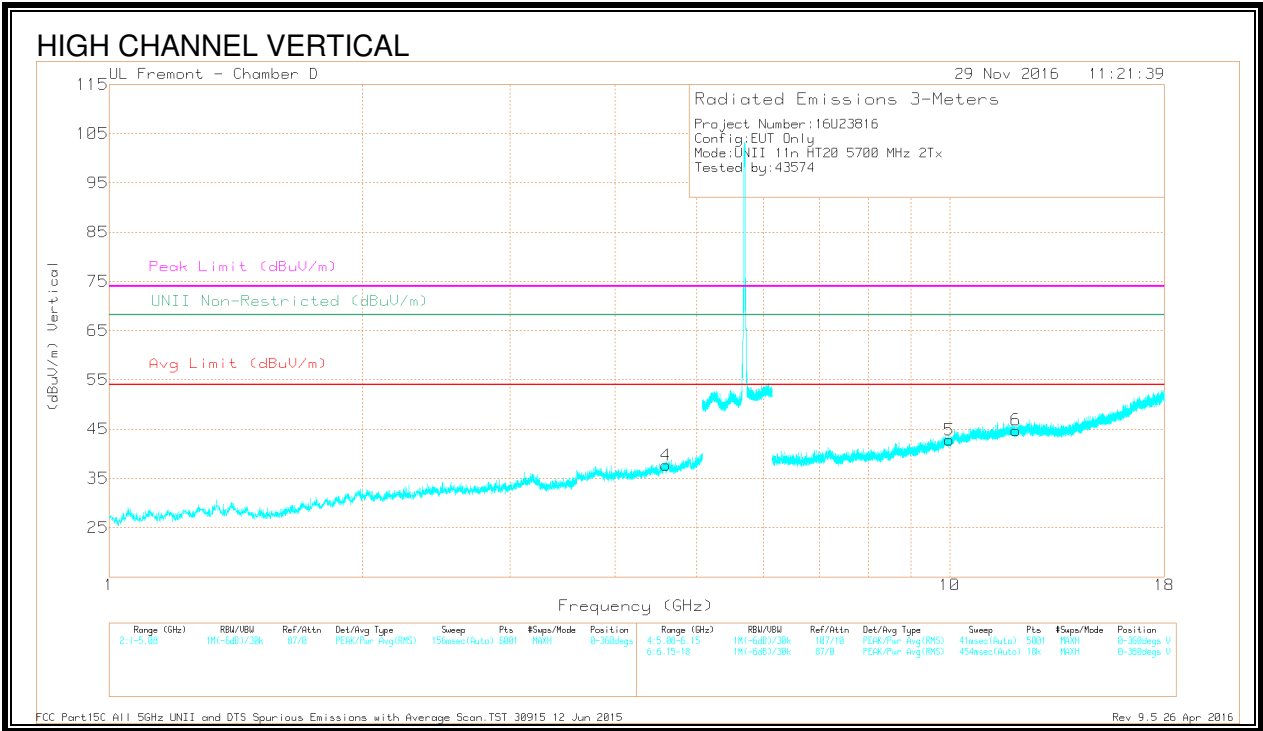
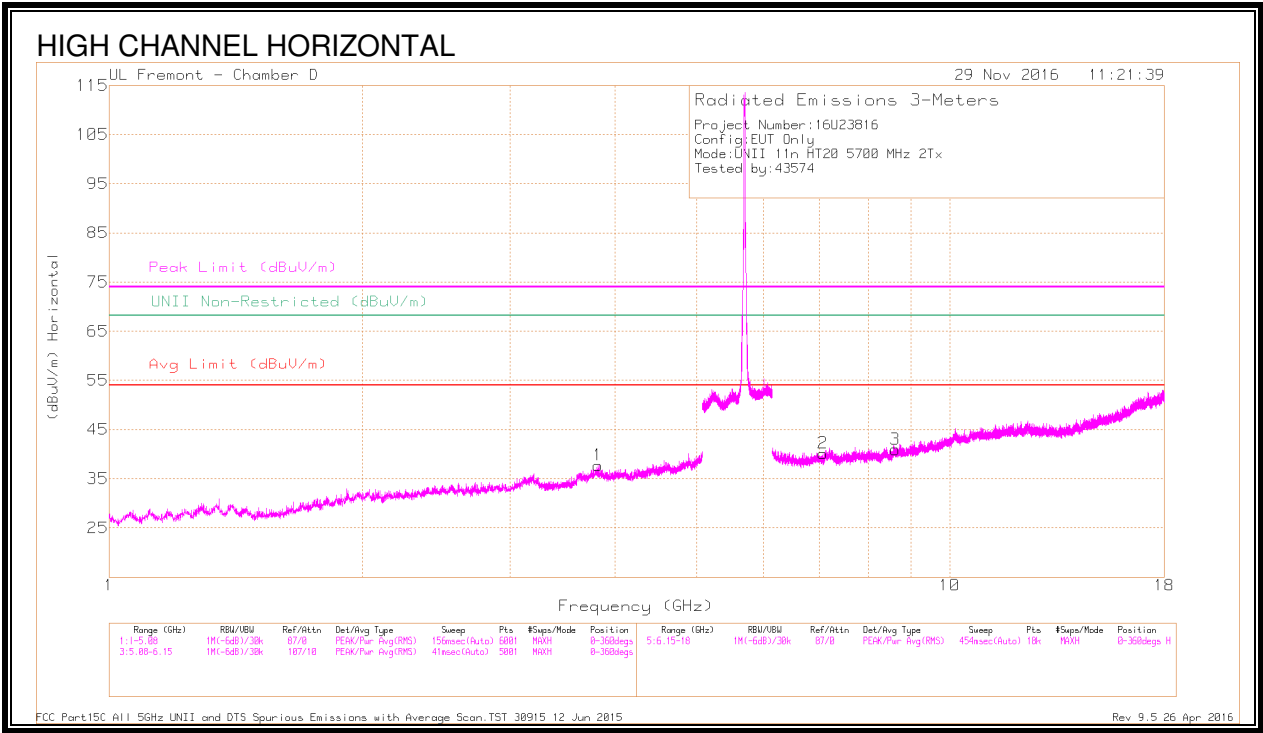


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/FI tr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.175	37.05	PK-U	33.5	-28.1	42.45	-	-	74	-31.55	-	-	0	316	H
	* 4.177	26.68	ADR	33.5	-28.1	32.08	54	-21.92	-	-	-	-	0	316	H
2	* 3.6	38.28	PK-U	33.3	-28.9	42.68	-	-	74	-31.32	-	-	360	266	V
	* 3.6	27.77	ADR	33.3	-28.9	32.17	54	-21.83	-	-	-	-	360	266	V
3	* 11.16	33.87	PK-U	38.1	-21.3	50.67	-	-	74	-23.33	-	-	67	270	V
	* 11.159	23.8	ADR	38.1	-21.3	40.6	54	-13.4	-	-	-	-	67	270	V
4	8.68	33.65	PK-U	36	-23.2	46.45	-	-	-	-	68.2	-21.75	249	137	H
	8.681	24.54	ADR	36	-23.2	37.34	-	-	-	-	-	-	249	137	H
5	10.015	33.07	PK-U	37.3	-21.7	48.67	-	-	-	-	68.2	-19.53	163	142	H
	10.015	23.36	ADR	37.3	-21.7	38.96	-	-	-	-	-	-	163	142	H
	13.785	24.94	ADR	38.5	-22.2	41.24	-	-	-	-	-	-	124	176	V
6	13.786	34.14	PK-U	38.5	-22.3	50.34	-	-	-	-	68.2	-17.86	124	176	V

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

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cbl/ Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.819	38.08	PK-U	33.5	-28.4	43.18	-	-	74	-30.82	-	-	360	147	H
	* 3.82	27.68	ADR	33.5	-28.4	32.78	54	-21.22	-	-	-	-	360	147	H
2	* 4.598	35.54	PK-U	34.2	-26.8	42.94	-	-	74	-31.06	-	-	0	171	V
	* 4.599	26.33	ADR	34.2	-26.8	33.73	54	-20.27	-	-	-	-	0	171	V
3	* 11.987	33.04	PK-U	38.9	-21.4	50.54	-	-	74	-23.46	-	-	306	141	V
	* 11.985	23.48	ADR	38.9	-21.4	40.98	54	-13.02	-	-	-	-	306	141	V
4	7.066	35.2	PK-U	35.7	-25.4	45.5	-	-	-	-	68.2	-22.7	360	320	H
	7.066	25.43	ADR	35.7	-25.4	35.73	-	-	-	-	-	-	360	320	H
5	8.616	34.33	PK-U	35.9	-22.5	47.73	-	-	-	-	68.2	-20.47	0	139	H
	8.616	23.49	ADR	35.9	-22.5	36.89	-	-	-	-	-	-	0	139	H
6	9.99	32.97	PK-U	37.3	-21.6	48.67	-	-	-	-	68.2	-19.53	360	219	V
	9.99	23.1	ADR	37.3	-21.6	38.8	-	-	-	-	-	-	360	219	V

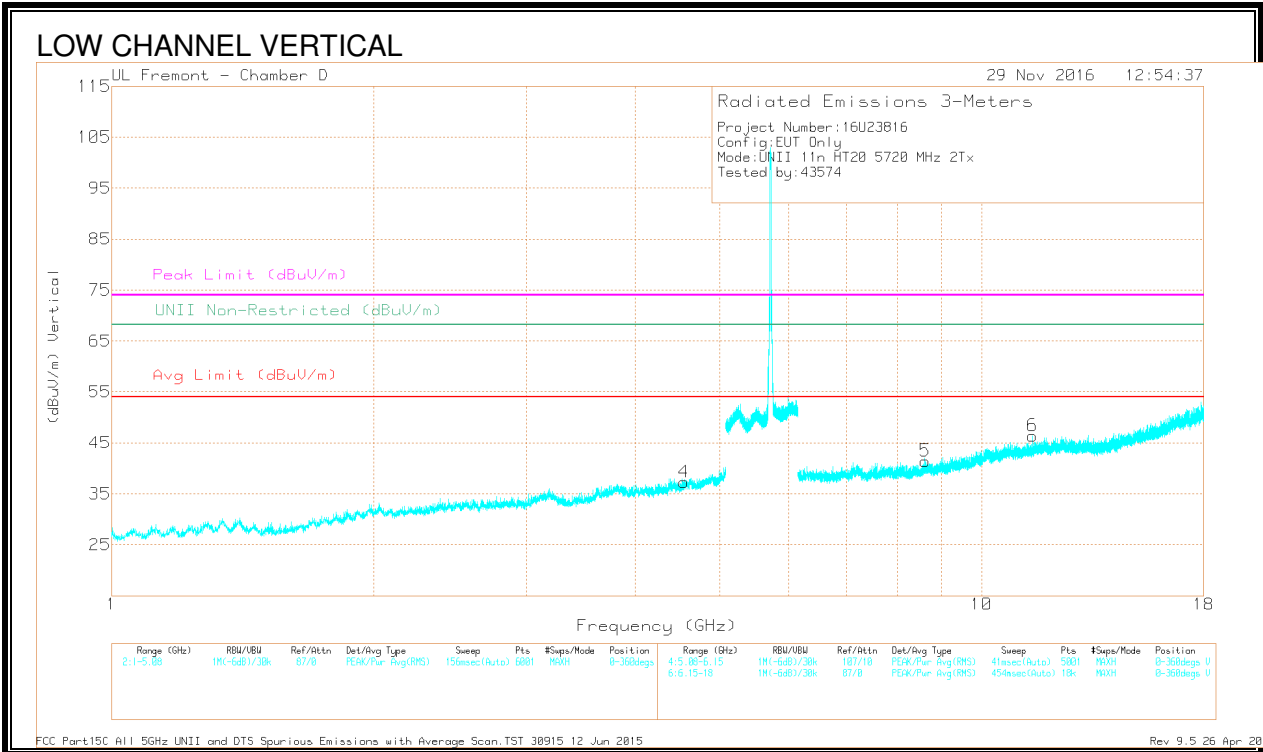
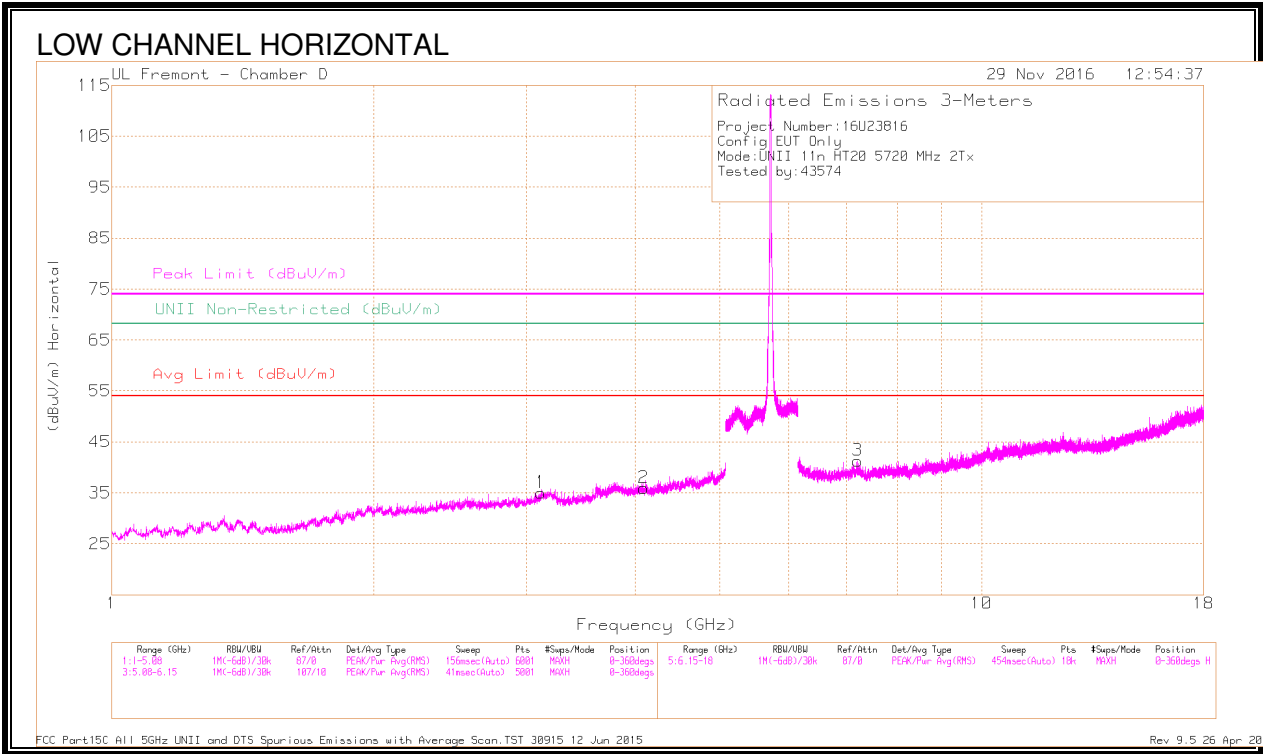
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

9.2.24. 11ac HT20 2TX CDD MIMO STRADDLE CHANNEL 144

HARMONICS AND SPURIOUS EMISSIONS



Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T712 (dB/m)	Amp/Cb l/Filtr/Pa d (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.089	37.22	PK-U	33.5	-28.6	42.12	-	-	74	-31.88	-	-	200	283	H
	* 4.091	26.81	ADR	33.6	-28.6	31.81	54	-22.19	-	-	-	-	200	283	H
2	* 4.548	37.01	PK-U	34	-27.7	43.31	-	-	74	-30.69	-	-	0	213	V
	* 4.548	26.48	ADR	34	-27.7	32.78	54	-21.22	-	-	-	-	0	213	V
3	* 11.438	32.95	PK-U	38.3	-20.9	50.35	-	-	74	-23.65	-	-	286	137	V
	* 11.44	21.88	ADR	38.3	-21	39.18	54	-14.82	-	-	-	-	286	137	V
4	3.113	36.64	PK-U	33.2	-28.6	41.24	-	-	-	-	68.2	-26.96	260	163	H
	3.114	26.2	ADR	33.2	-28.5	30.9	-	-	-	-	-	-	260	163	H
5	7.202	33.67	PK-U	35.7	-23.5	45.87	-	-	-	-	68.2	-22.33	68	140	H
	7.204	23.24	ADR	35.7	-23.6	35.34	-	-	-	-	-	-	68	140	H
6	8.613	33	PK-U	35.9	-22.5	46.4	-	-	-	-	68.2	-21.8	360	199	V
	8.614	22.03	ADR	35.9	-22.5	35.43	-	-	-	-	-	-	360	199	V

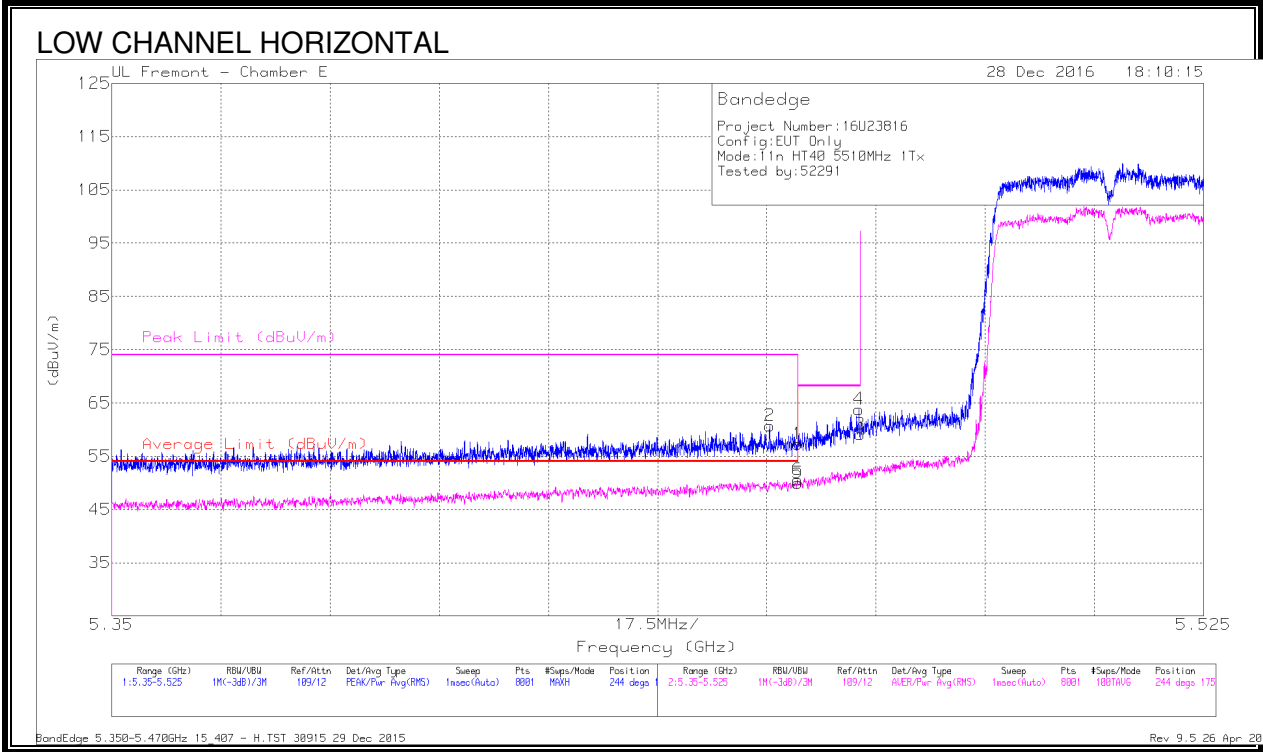
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

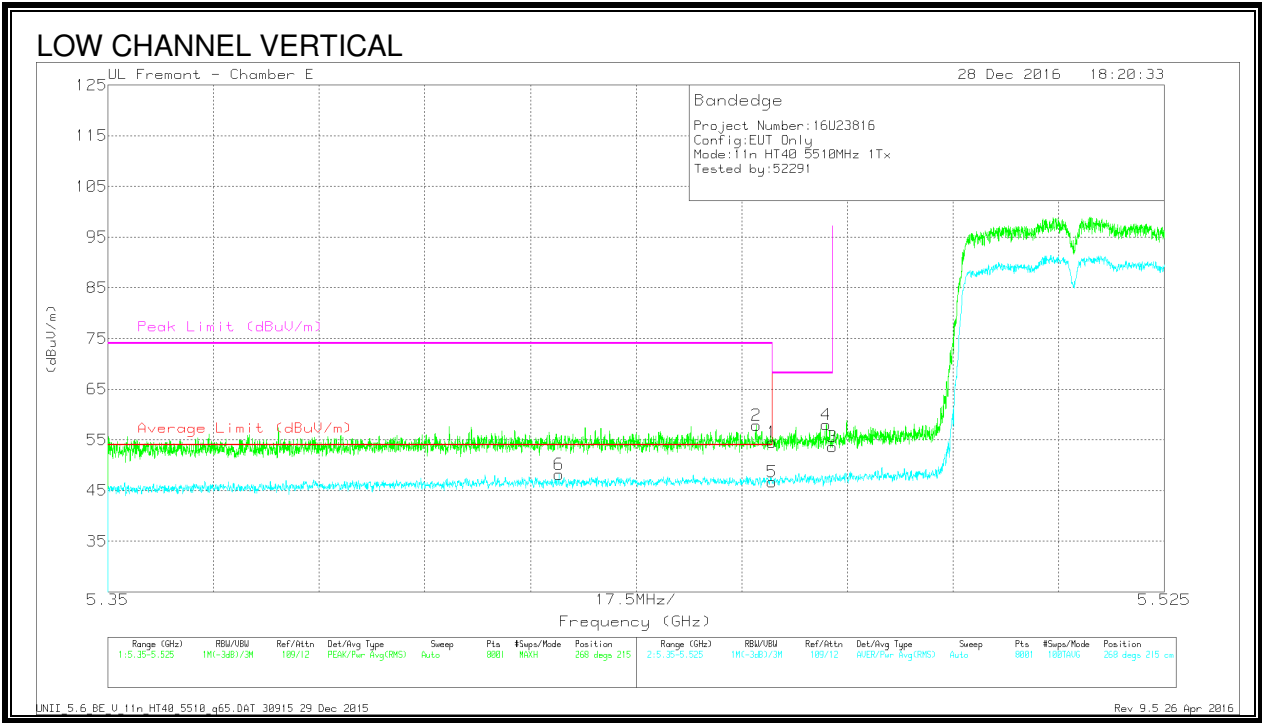
9.2.25. 11n HT40 ANTENNA A SISO MODE IN THE 5.6GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)



Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cb I/Filtr/P ad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.46	42.19	Pk	34.4	-19.3	0	57.29	-	-	74	-16.71	244	175	H
2	* 5.455	45.7	Pk	34.4	-19.4	0	60.7	-	-	74	-13.3	244	175	H
3	5.47	44.1	Pk	34.4	-19.4	0	59.1	-	-	68.2	-9.1	244	175	H
4	5.47	48.8	Pk	34.4	-19.4	0	63.8	-	-	68.2	-4.4	244	175	H
5	* 5.46	34.77	RMS	34.4	-19.3	.1	49.97	54	-4.03	-	-	244	175	H
6	* 5.46	35.35	RMS	34.4	-19.3	.1	50.55	54	-3.45	-	-	244	175	H

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



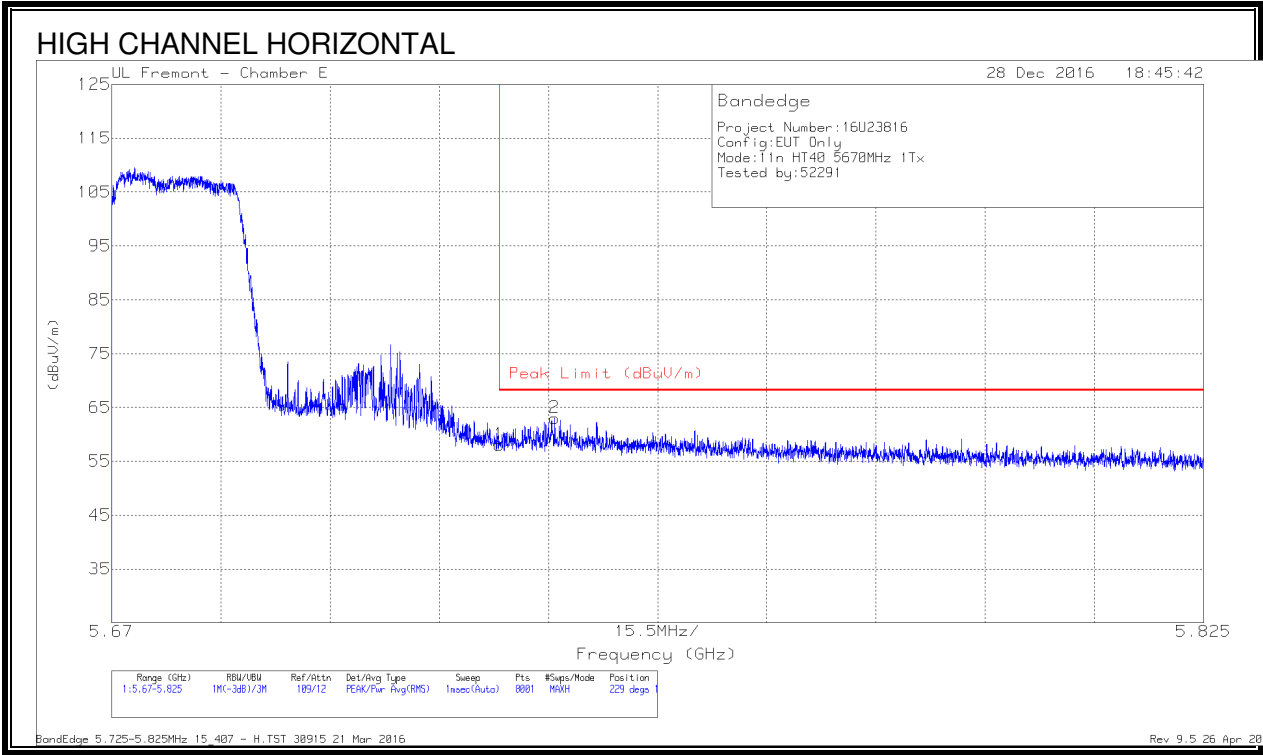
Marker	Frequen cy (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/C bl/Fitr/ Pad (dB)	DC Corr (dB)	Correct ed Reading (dBuV/ m)	Average Limit (dBuV/ m)	Margin (dB)	Peak Limit (dBuV/ m)	PK Margin (dB)	Azimet h (Degs)	Height (cm)	Polarity
1	* 5.46	39.41	Pk	34.4	-19.3	0	54.51	-	-	74	-19.49	268	215	V
2	* 5.457	42.85	Pk	34.4	-19.4	0	57.85	-	-	74	-16.15	268	215	V
3	5.47	38.62	Pk	34.4	-19.4	0	53.62	-	-	68.2	-14.58	268	215	V
4	5.469	43.04	Pk	34.4	-19.4	0	58.04	-	-	68.2	-10.16	268	215	V
5	* 5.46	31.48	RMS	34.4	-19.3	.1	46.68	54	-7.32	-	-	268	215	V
6	* 5.425	33.02	RMS	34.4	-19.3	.1	48.22	54	-5.78	-	-	268	215	V

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

Pk - Peak detector

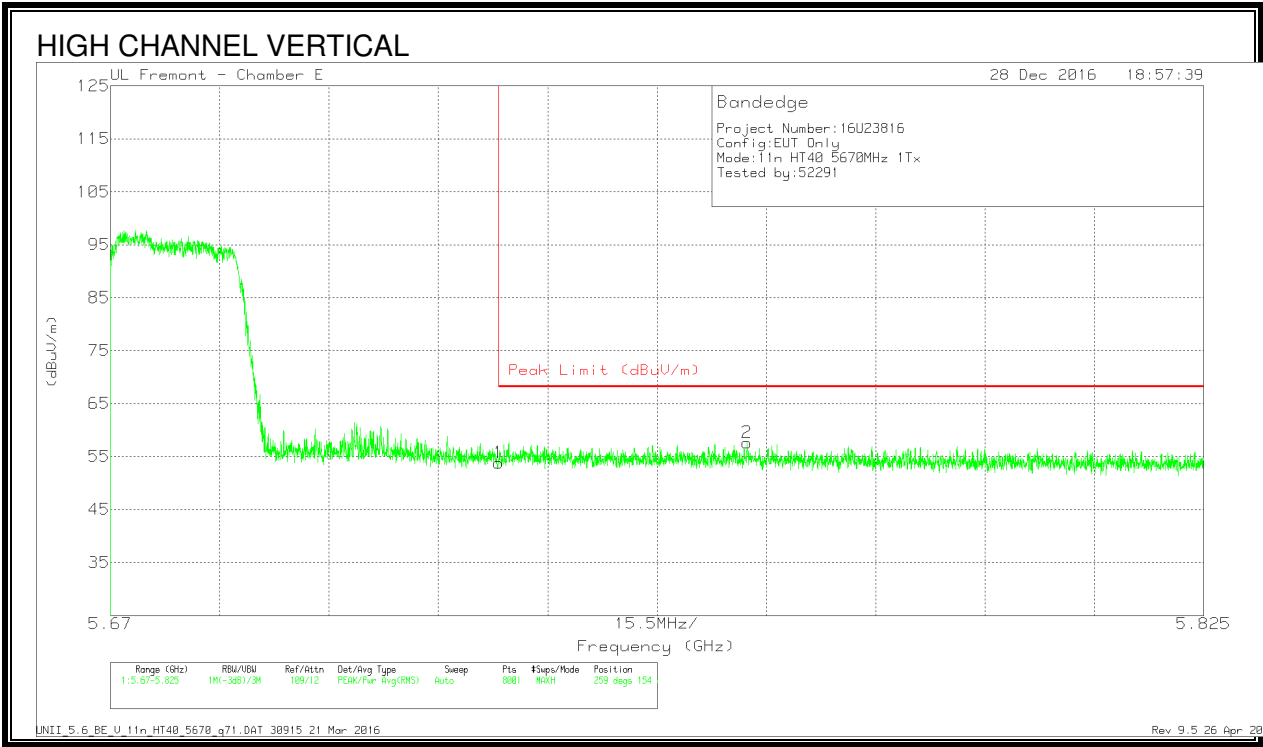
RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/ Fltr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	42.78	Pk	34.9	-19.6	0	58.08	68.2	-10.12	229	138	H
2	5.733	47.64	Pk	34.9	-19.5	0	63.04	68.2	-5.16	229	138	H

Pk - Peak detector



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T711 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	38.49	Pk	34.9	-19.6	0	53.79	68.2	-14.41	259	154	V
2	5.76	42.05	Pk	34.9	-19.3	0	57.65	68.2	-10.55	259	154	V

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