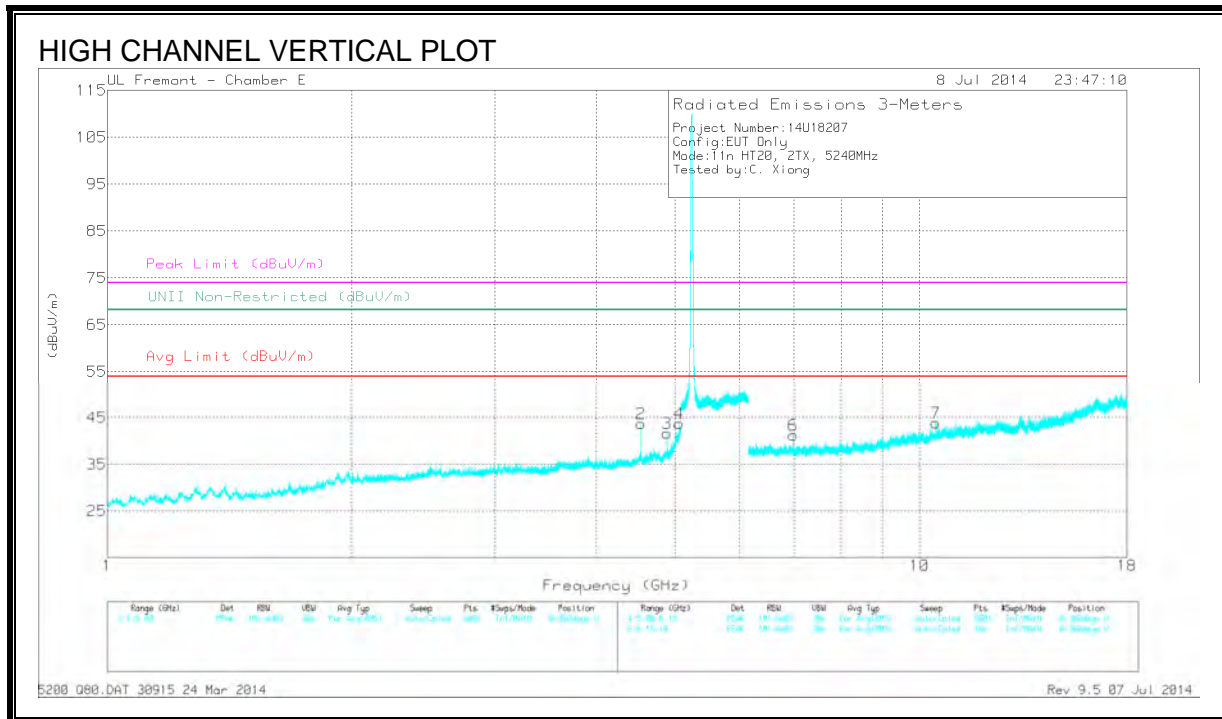
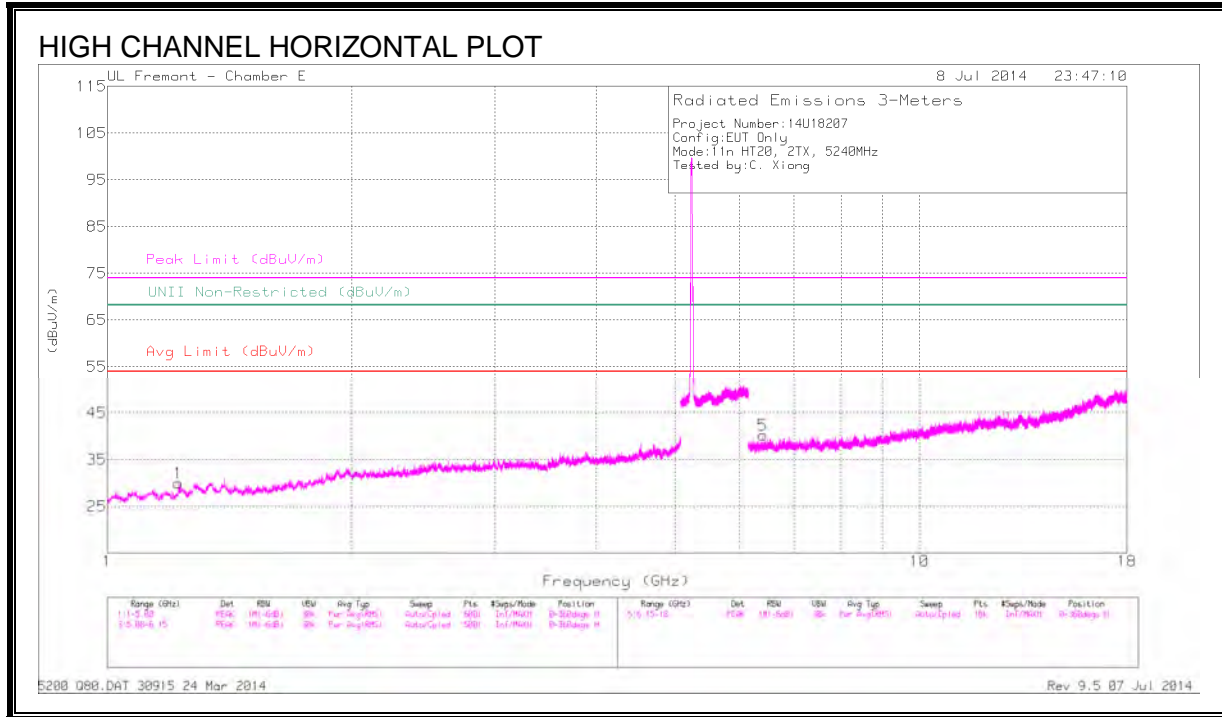


HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 1.224	44.11	PK1	28.2	-34.7	37.61	-	-	74	-36.39	-	-	286	271	H
* 1.225	31.92	AD1	28.2	-34.7	25.42	54	-28.58	-	-	-	-	286	271	H
* 4.541	46.61	PK1	34	-30.6	50.01	-	-	74	-23.99	-	-	331	200	V
* 4.541	39.97	AD1	34	-30.6	43.37	54	-10.63	-	-	-	-	331	200	V
* 4.89	44.99	PK1	34	-30.1	48.89	-	-	74	-25.11	-	-	330	179	V
* 4.891	35.64	AD1	34	-30.1	39.54	54	-14.46	-	-	-	-	330	179	V
* 5.061	47.4	PK1	34.1	-28.2	53.3	-	-	74	-20.7	-	-	326	184	V
* 5.063	35.07	AD1	34.1	-28.2	40.97	54	-13.03	-	-	-	-	326	184	V
6.411	40.05	PK1	35.6	-29.1	46.55	-	-	-	-	68.2	-21.65	339	280	H
6.987	41.89	PK1	35.9	-28.3	49.49	-	-	-	-	68.2	-18.71	131	179	V
10.464	36.87	PK1	37.5	-24.5	49.87	-	-	-	-	68.2	-18.33	43	178	V

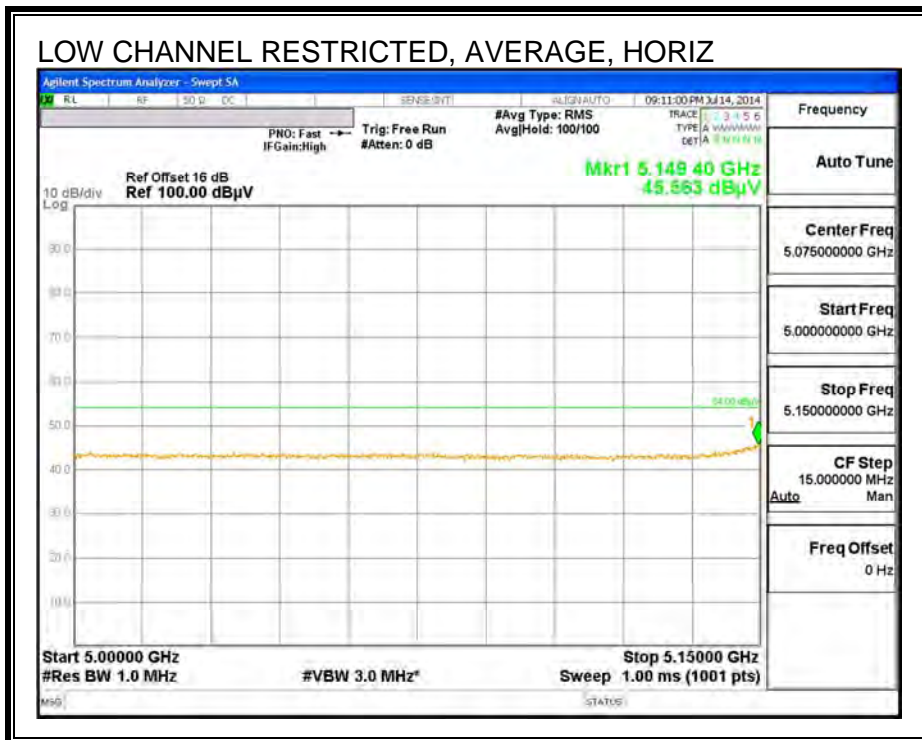
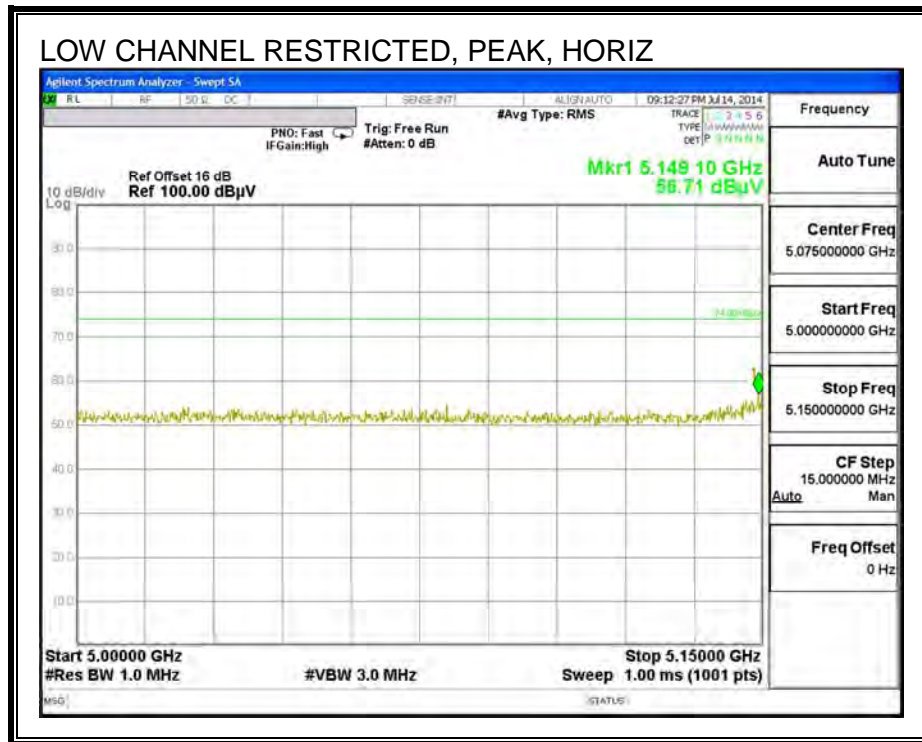
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

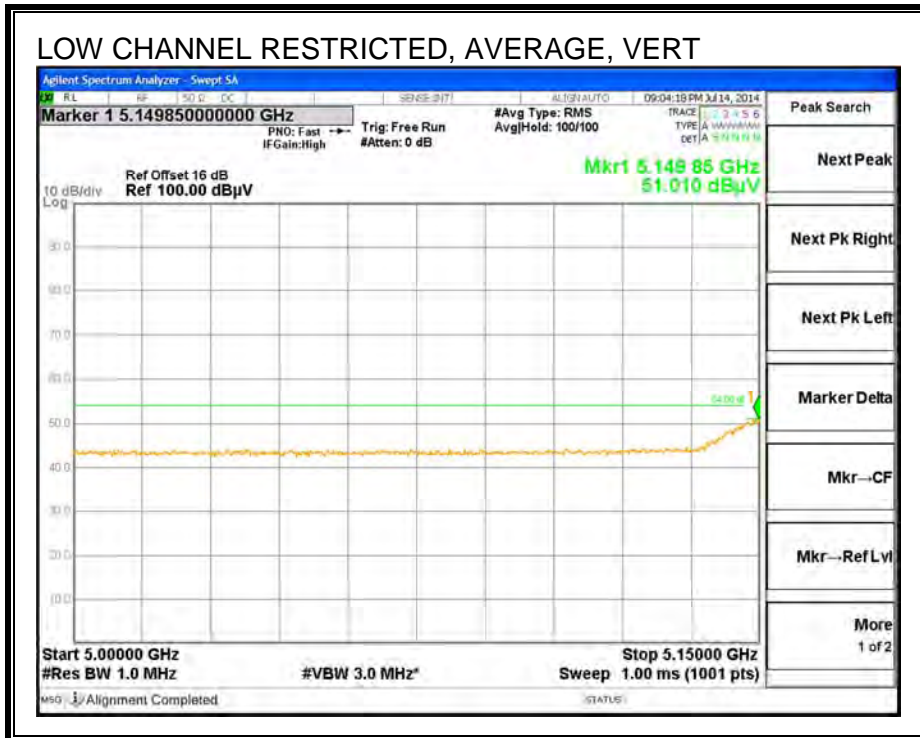
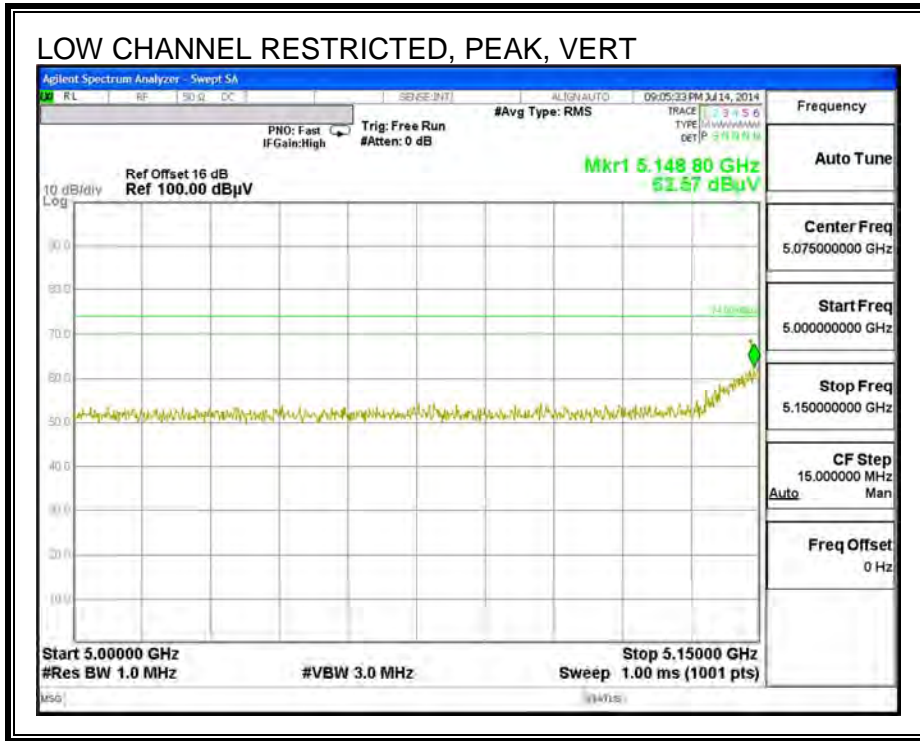
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

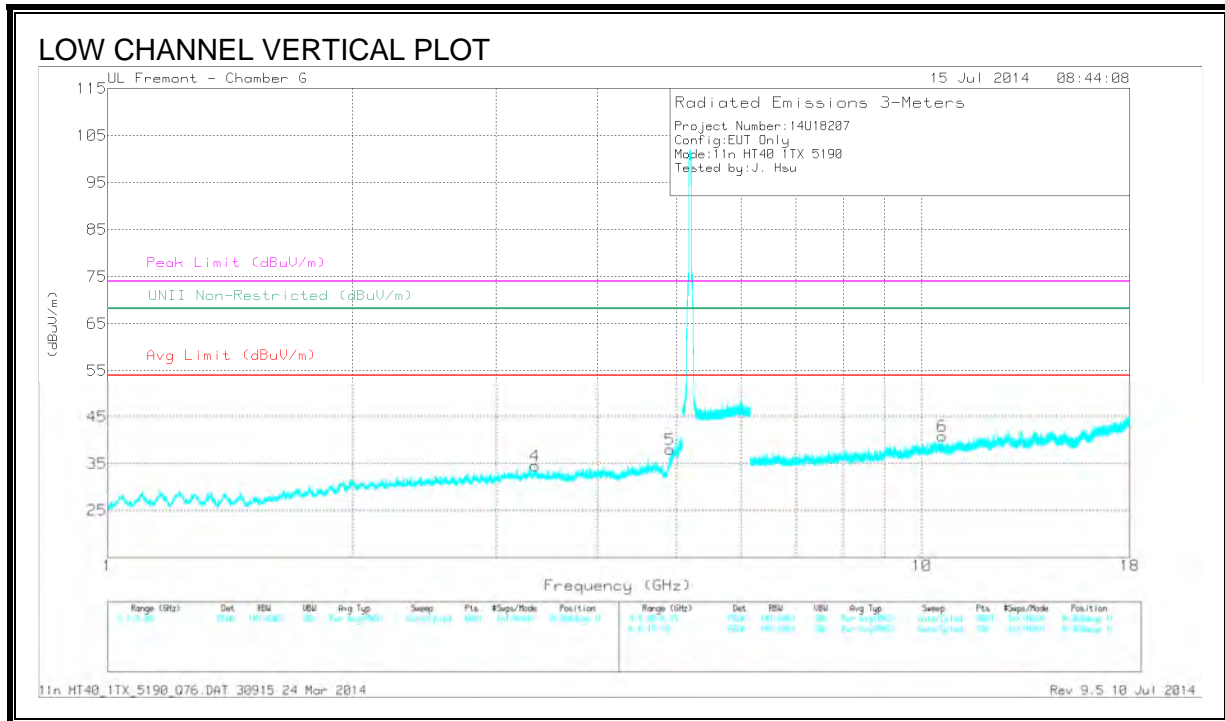
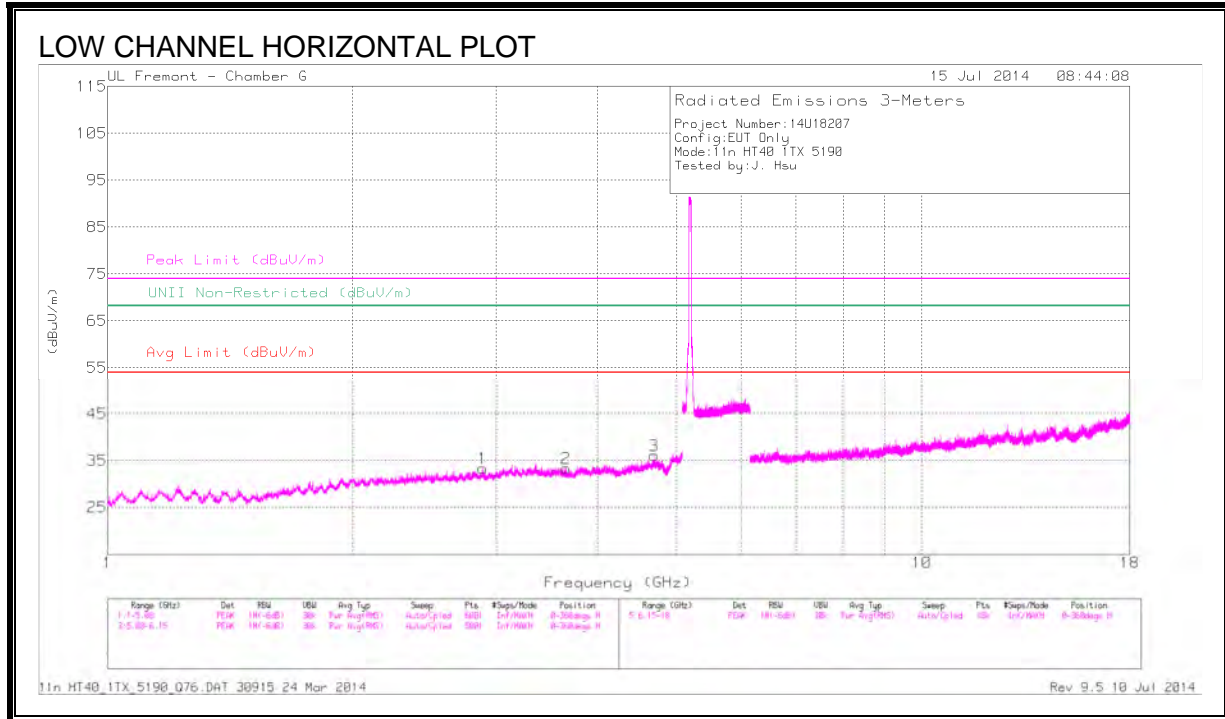
10.4. TX ABOVE 1 GHz 802.11n HT40 SISO MODE IN THE 5.2 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

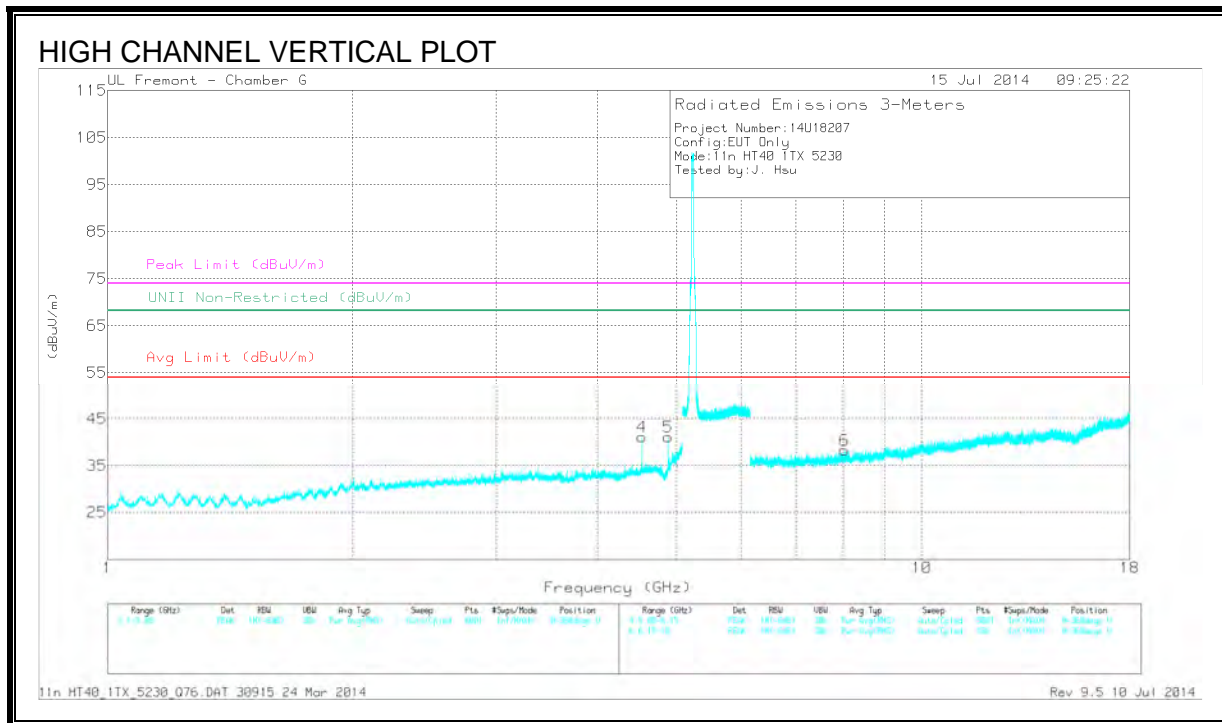
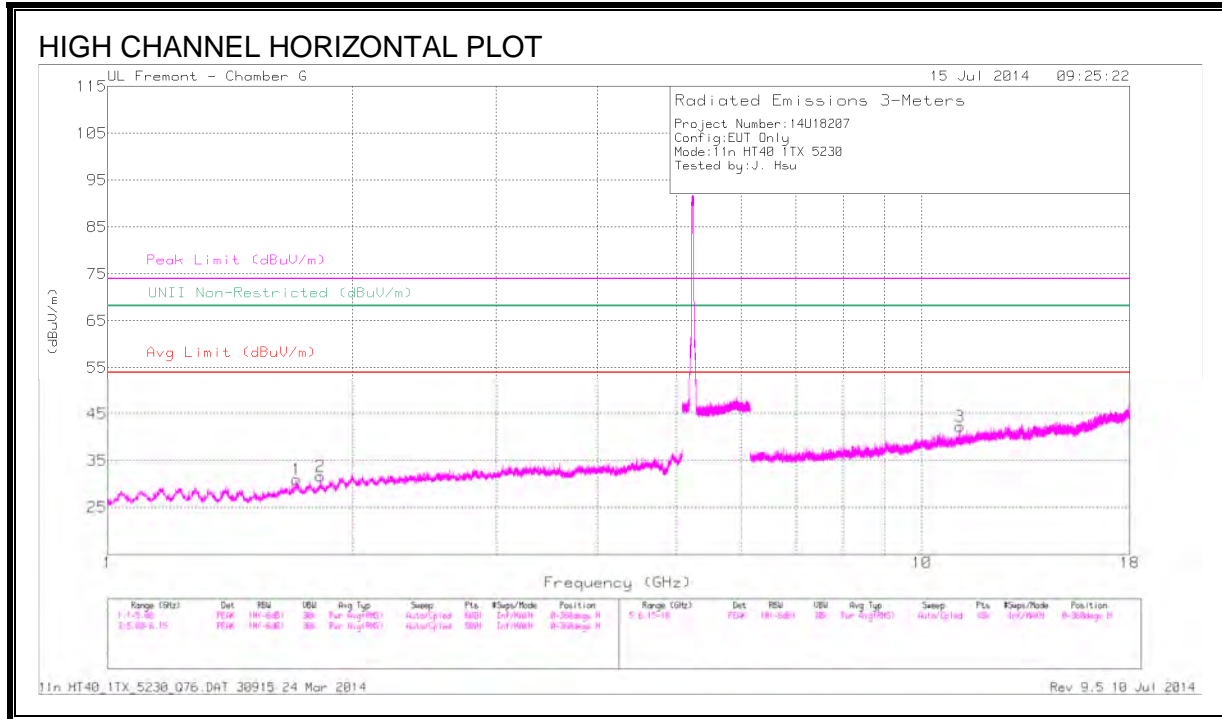
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 2.888	42.95	PK1	32.3	-34	41.25	-	-	74	-32.75	-	-	59	129	H
* 2.887	31.14	AD1	32.3	-34	29.44	54	-24.56	-	-	-	-	59	129	H
* 3.658	41.19	PK1	32.9	-33.5	40.59	-	-	74	-33.41	-	-	111	152	H
* 3.657	30.33	AD1	32.9	-33.4	29.83	54	-24.17	-	-	-	-	111	152	H
* 4.687	42.11	PK1	34	-33	43.11	-	-	74	-30.89	-	-	130	195	H
* 4.686	30.96	AD1	34	-33	31.96	54	-22.04	-	-	-	-	130	195	H
* 3.347	41.97	PK1	32.9	-33	41.87	-	-	74	-32.13	-	-	165	209	V
* 3.348	30.68	AD1	32.9	-33	30.58	54	-23.42	-	-	-	-	165	209	V
* 4.902	43.37	PK1	34.1	-32.2	45.27	-	-	74	-28.73	-	-	120	178	V
* 4.902	34.83	AD1	34.1	-32.2	36.73	54	-17.27	-	-	-	-	120	178	V
10.588	37.01	PK1	37.6	-27.1	47.51	-	-	-	-	68.2	-20.69	165	202	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
* 1.707	42.92	PK1	29.3	-34.3	37.92	-	-	74	-36.08	-	-	47	122	H
* 1.709	31.73	AD1	29.3	-34.4	26.63	54	-27.37	-	-	-	-	47	122	H
* 4.532	45.97	PK1	33.8	-33	46.77	-	-	74	-27.23	-	-	128	224	V
* 4.533	39.76	AD1	33.8	-33	40.56	54	-13.44	-	-	-	-	128	224	V
* 4.881	44.4	PK1	34.1	-32.1	46.4	-	-	74	-27.6	-	-	129	201	V
* 4.881	37.85	AD1	34.1	-32.1	39.85	54	-14.15	-	-	-	-	129	201	V
* 11.145	36.37	PK1	37.9	-27.1	47.17	-	-	74	-26.83	-	-	186	233	H
* 11.144	26.05	AD1	37.9	-27.1	36.85	54	-17.15	-	-	-	-	186	233	H
* 8.039	39.72	PK1	35.8	-30.3	45.22	-	-	74	-28.78	-	-	250	201	V
* 8.041	28.6	AD1	35.8	-30.2	34.2	54	-19.8	-	-	-	-	250	201	V
1.824	43.48	PK1	30.1	-35.4	38.18	-	-	-	-	68.2	-30.02	66	167	H

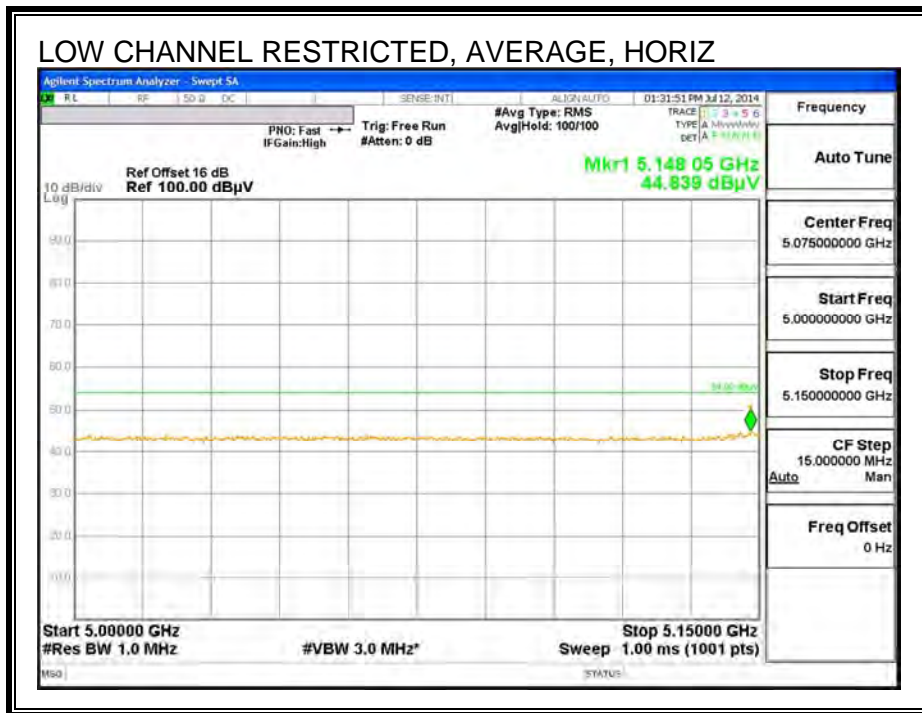
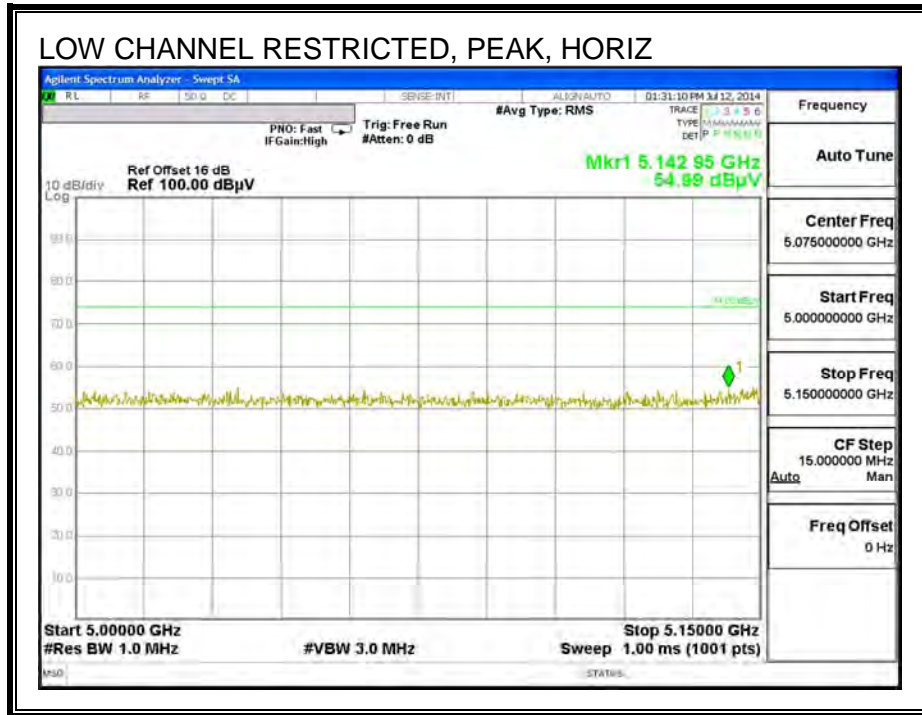
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

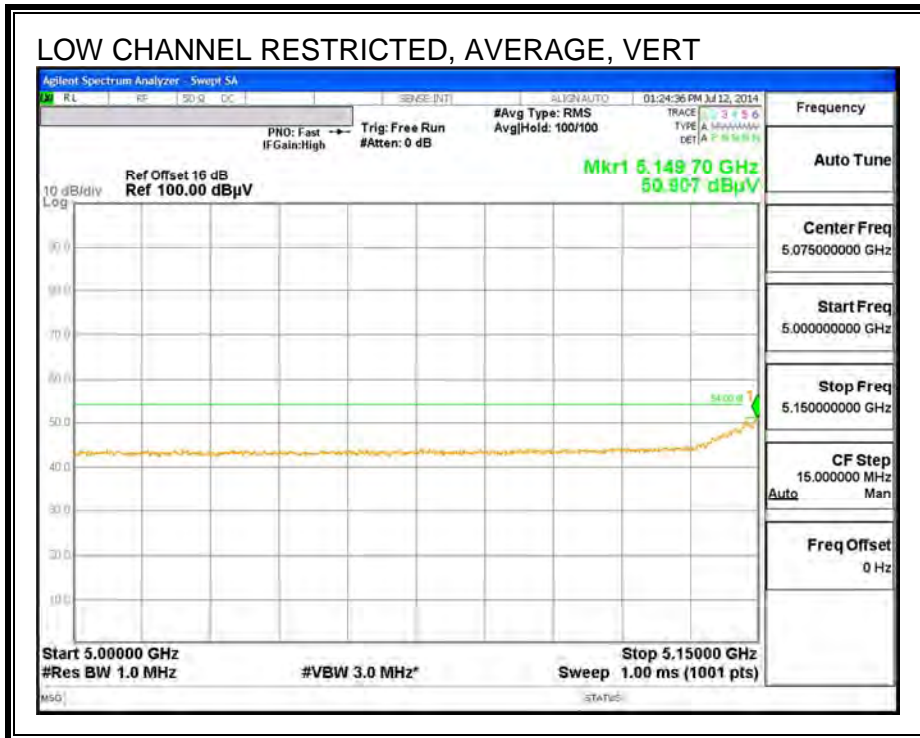
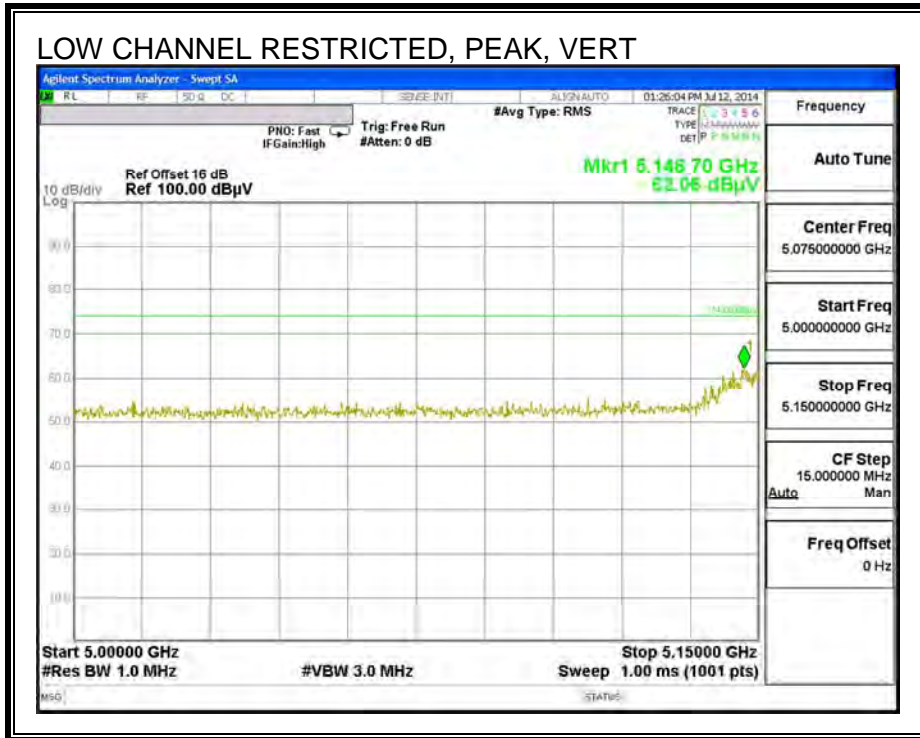
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

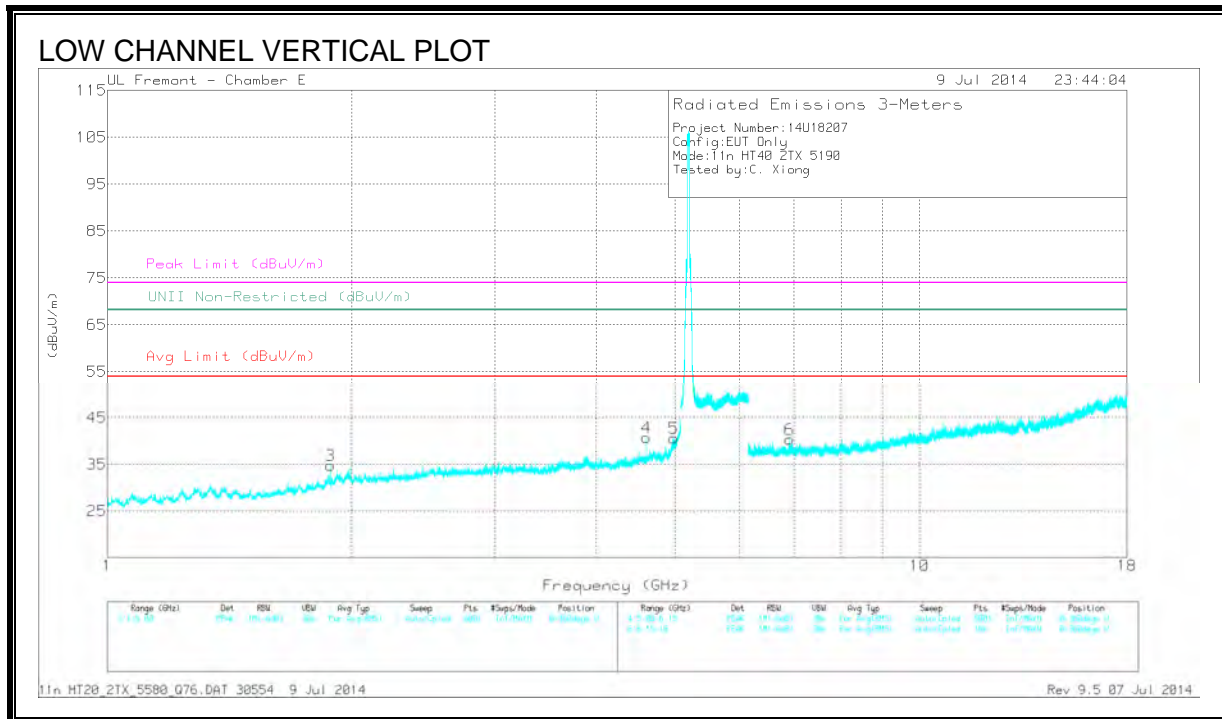
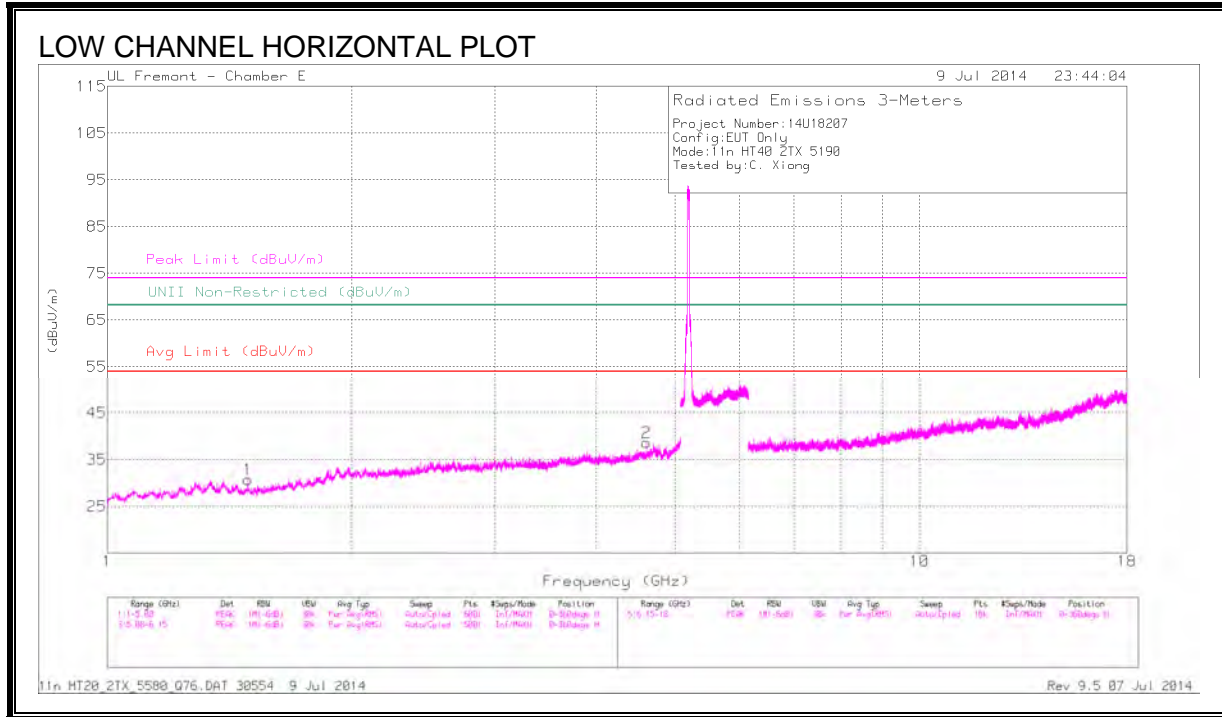
10.5. TX ABOVE 1 GHz 802.11n HT40 2Tx CDD MODE IN THE 5.2 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

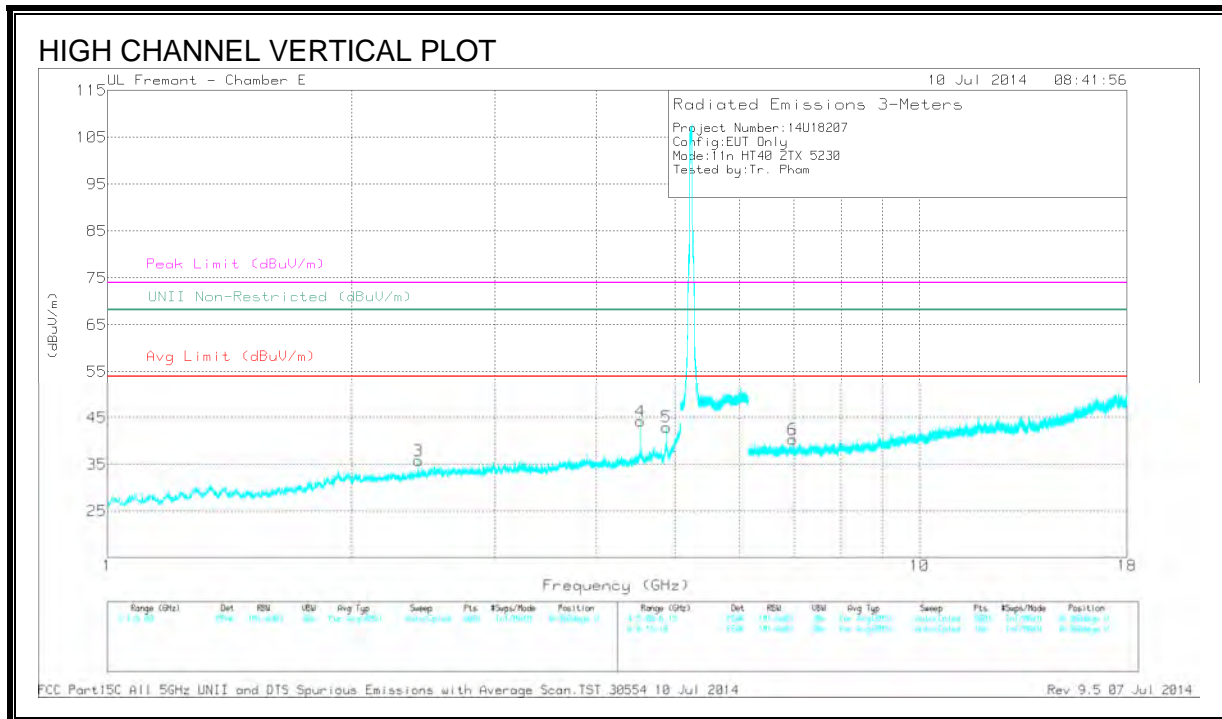
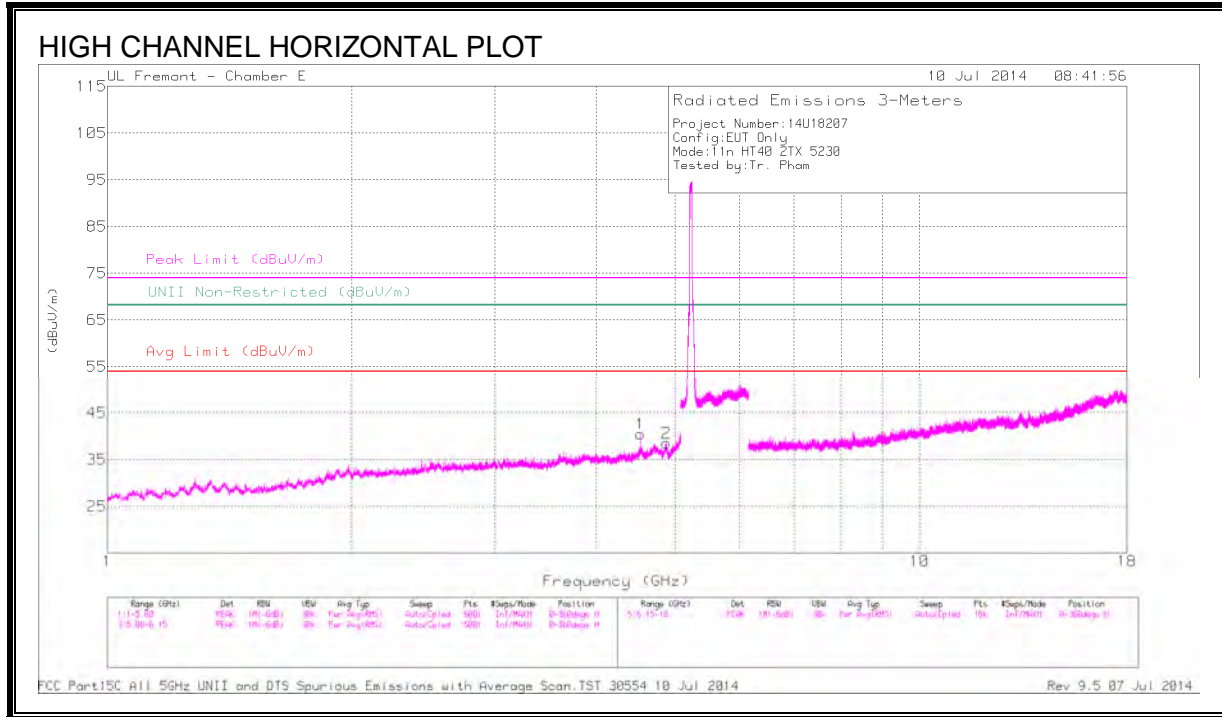
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.488	43.39	PK1	28.4	-34.5	37.29	-	-	74	-36.71	-	-	96	131	H
* 1.49	31.8	AD1	28.4	-34.5	25.7	54	-28.3	-	-	-	-	96	131	H
* 4.614	42.27	PK1	34.1	-30.6	45.77	-	-	74	-28.23	-	-	334	230	H
* 4.613	33.11	AD1	34.1	-30.6	36.61	54	-17.39	-	-	-	-	334	230	H
* 4.613	44.96	PK1	34.1	-30.6	48.46	-	-	74	-25.54	-	-	330	215	V
* 4.614	37.22	AD1	34.1	-30.6	40.72	54	-13.28	-	-	-	-	330	215	V
* 4.978	44.71	PK1	34.1	-29.3	49.51	-	-	74	-24.49	-	-	354	322	V
* 4.979	33.01	AD1	34.1	-29.3	37.81	54	-16.19	-	-	-	-	354	322	V
1.882	42.48	PK1	30.9	-33.5	39.88	-	-	-	-	68.2	-28.32	196	262	V
6.92	41.06	PK1	35.9	-28.4	48.56	-	-	-	-	68.2	-19.64	349	145	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.532	44.63	PK1	34	-30.5	48.13	-	-	74	-25.87	-	-	342	108	H
* 4.533	35.94	AD1	34	-30.5	39.44	54	-14.56	-	-	-	-	342	108	H
* 4.881	43.09	PK1	34	-30.2	46.89	-	-	74	-27.11	-	-	328	102	H
* 4.881	32.73	AD1	34	-30.2	36.53	54	-17.47	-	-	-	-	328	102	H
* 4.532	46.74	PK1	34	-30.5	50.24	-	-	74	-23.76	-	-	329	353	V
* 4.533	40.45	AD1	34	-30.5	43.95	54	-10.05	-	-	-	-	329	353	V
* 4.881	45.71	PK1	34	-30.2	49.51	-	-	74	-24.49	-	-	319	269	V
* 4.881	37.39	AD1	34	-30.2	41.19	54	-12.81	-	-	-	-	319	269	V
2.414	42.58	PK1	32.1	-33.1	41.58	-	-	-	-	68.2	-26.62	315	122	V
6.973	41.1	PK1	35.9	-28.3	48.7	-	-	-	-	68.2	-19.5	348	346	V

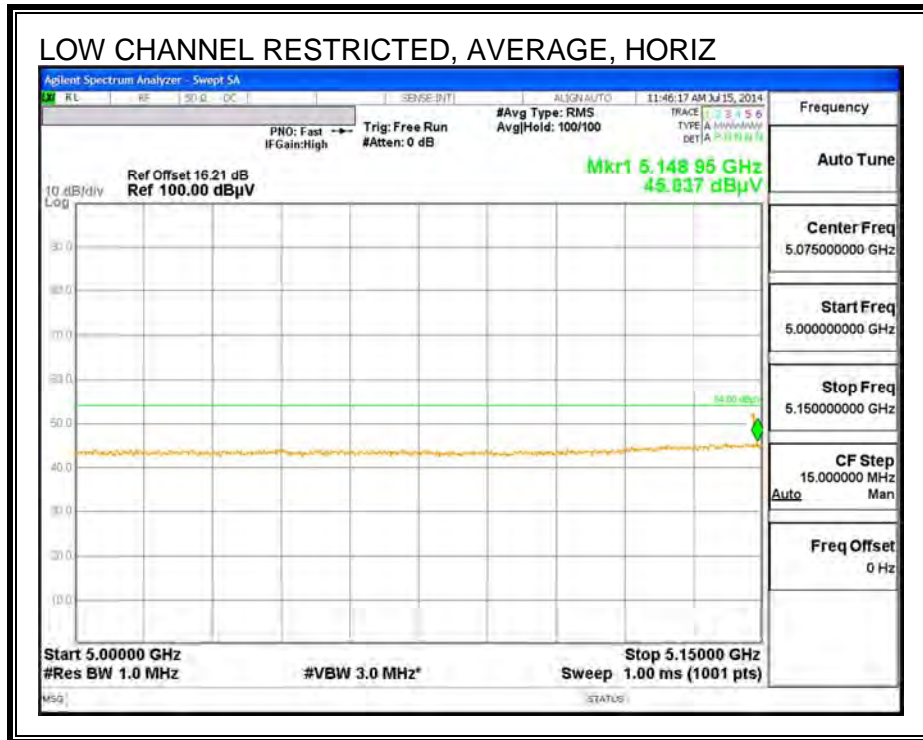
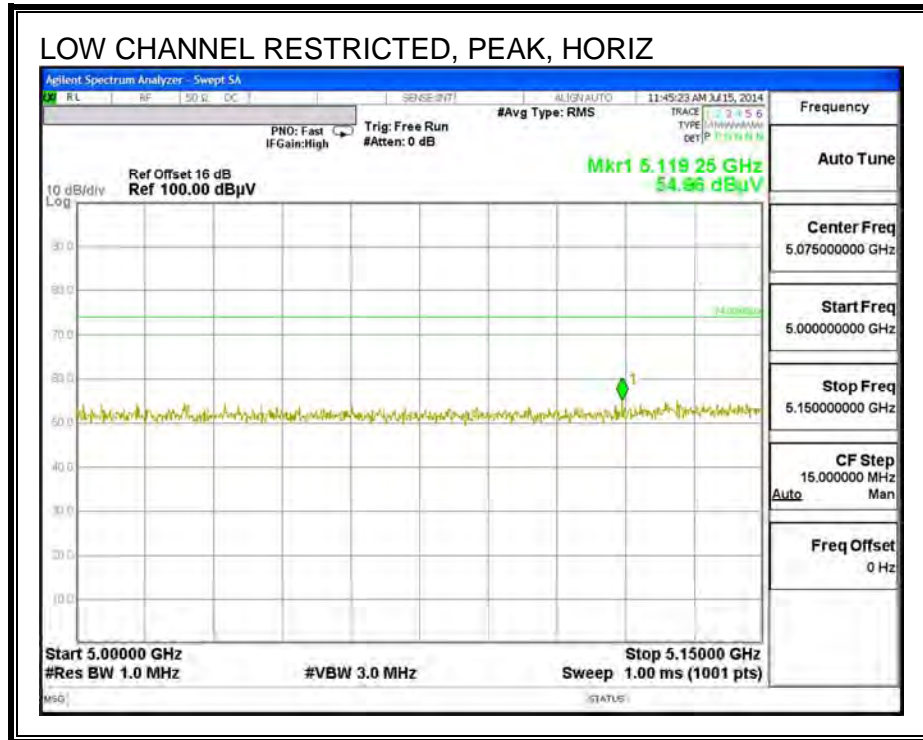
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

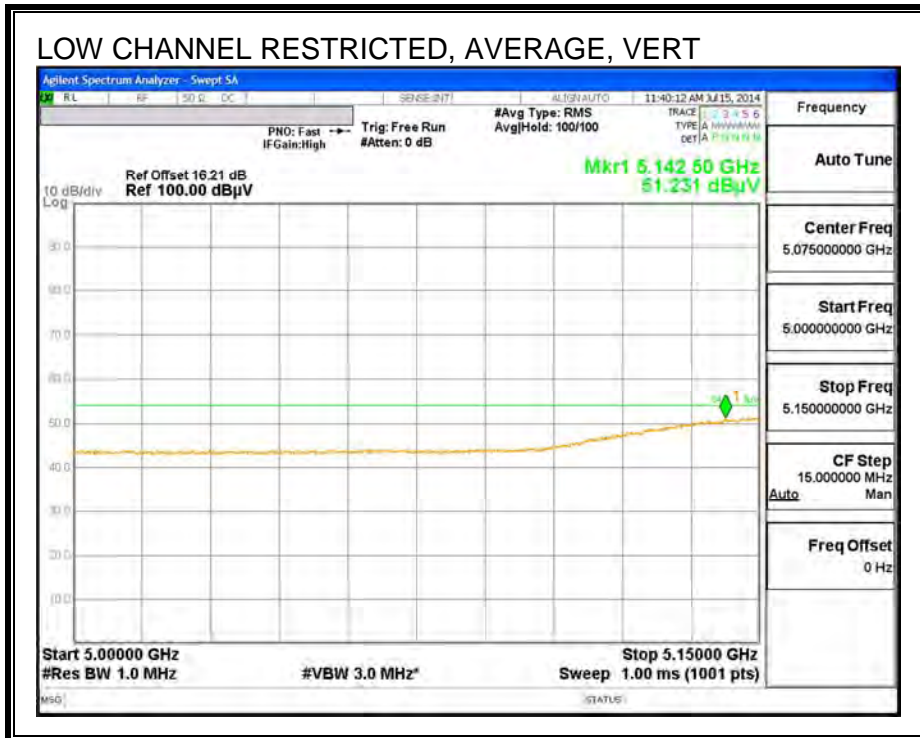
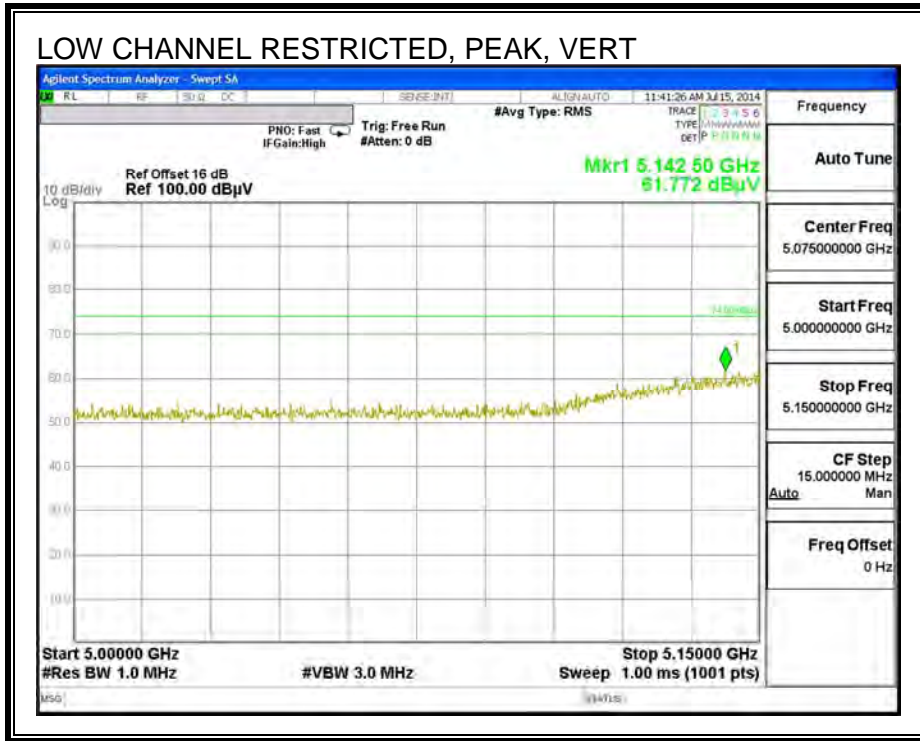
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

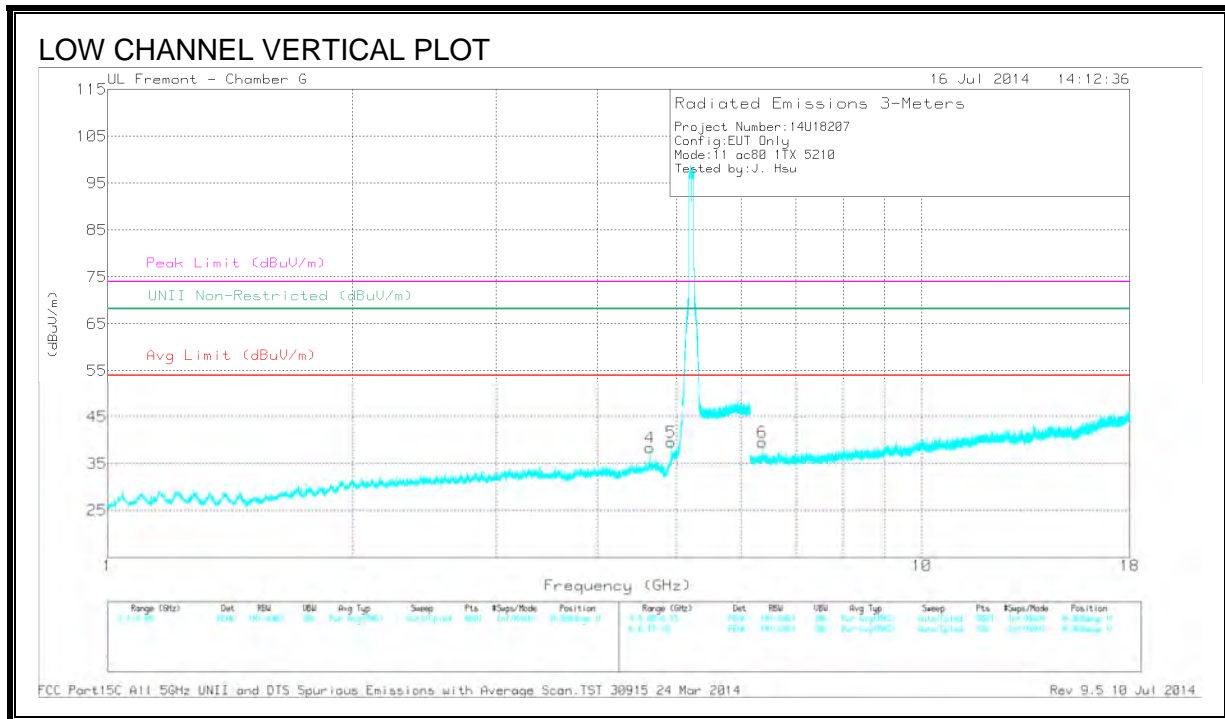
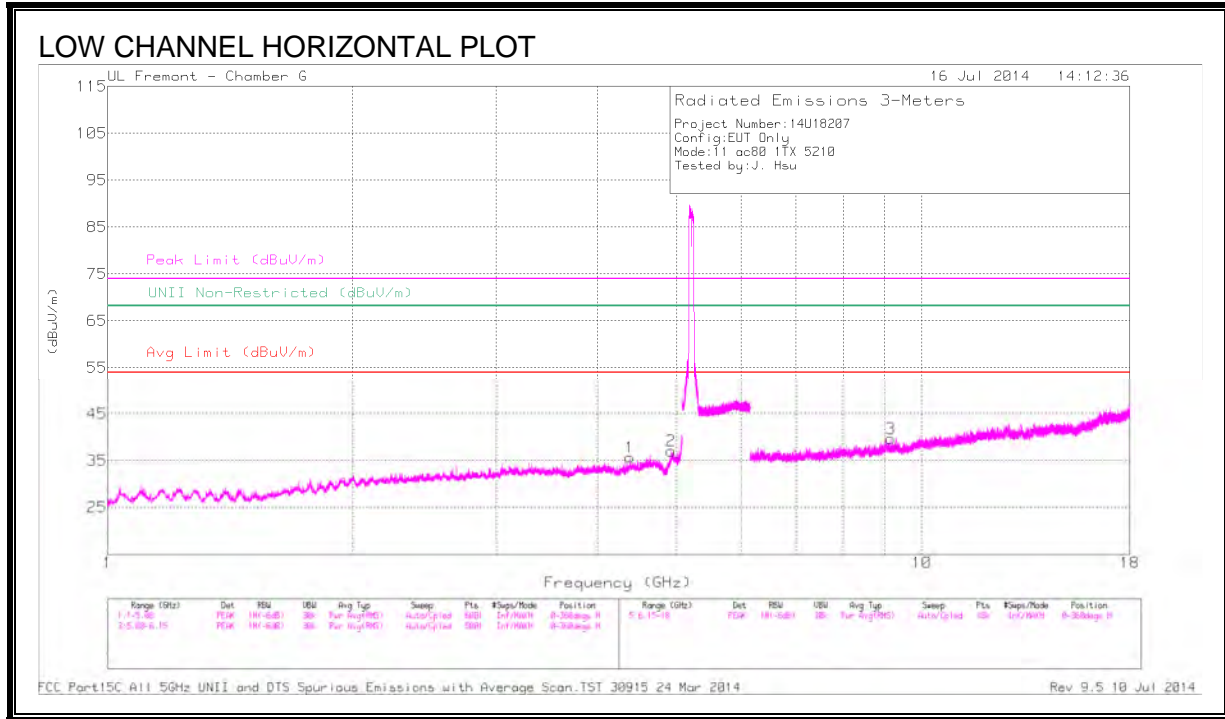
10.6. TX ABOVE 1 GHz 802.11ac 80MHz SISO MODE IN THE 5.2 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL, CH 42)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
* 4.38	41.04	PK1	33.6	-32.6	42.04	-	-	74	-31.96	-	-	69	132	H
* 4.38	29.84	AD1	33.6	-32.6	30.84	54	-23.16	-	-	-	-	69	132	H
* 4.921	42.27	PK1	34.1	-31.7	44.67	-	-	74	-29.33	-	-	116	156	H
* 4.921	29.52	AD1	34.1	-31.8	31.82	54	-22.18	-	-	-	-	116	156	H
* 4.631	46.03	PK1	33.9	-32.8	47.13	-	-	74	-26.87	-	-	40	302	V
* 4.631	38.58	AD1	33.9	-32.8	39.68	54	-14.32	-	-	-	-	40	302	V
* 4.921	44.84	PK1	34.1	-31.7	47.24	-	-	74	-26.76	-	-	54	336	V
* 4.921	35.78	AD1	34.1	-31.7	38.18	54	-15.82	-	-	-	-	54	336	V
* 9.161	39.58	PK1	36.5	-29.6	46.48	-	-	74	-27.52	-	-	103	305	H
* 9.16	28.16	AD1	36.5	-29.6	35.06	54	-18.94	-	-	-	-	103	305	H
6.368	43.15	PK1	35.7	-32.1	46.75	-	-	-	-	68.2	-21.45	72	294	V

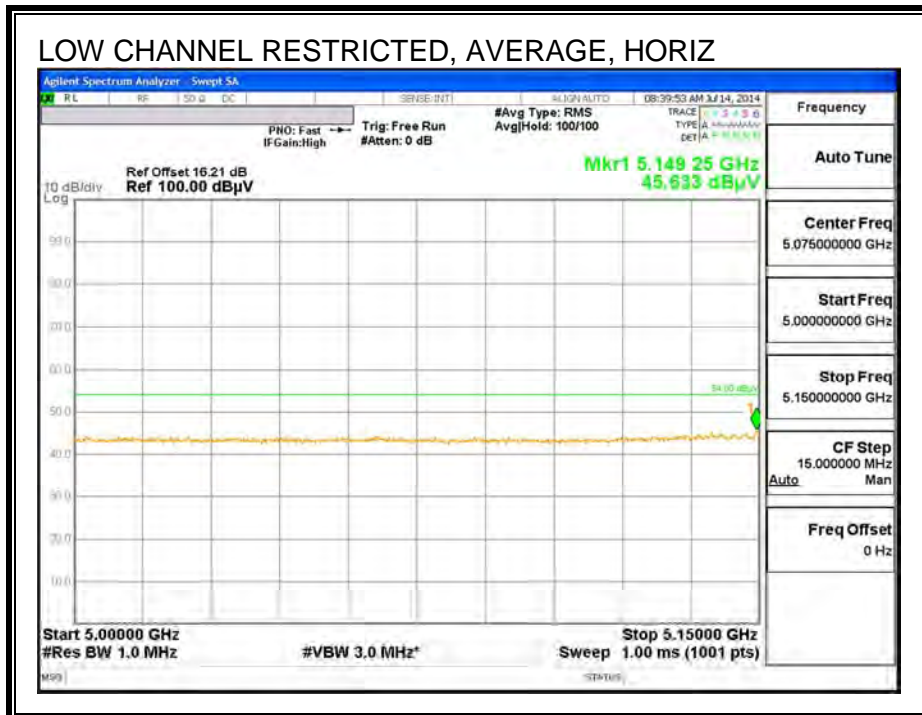
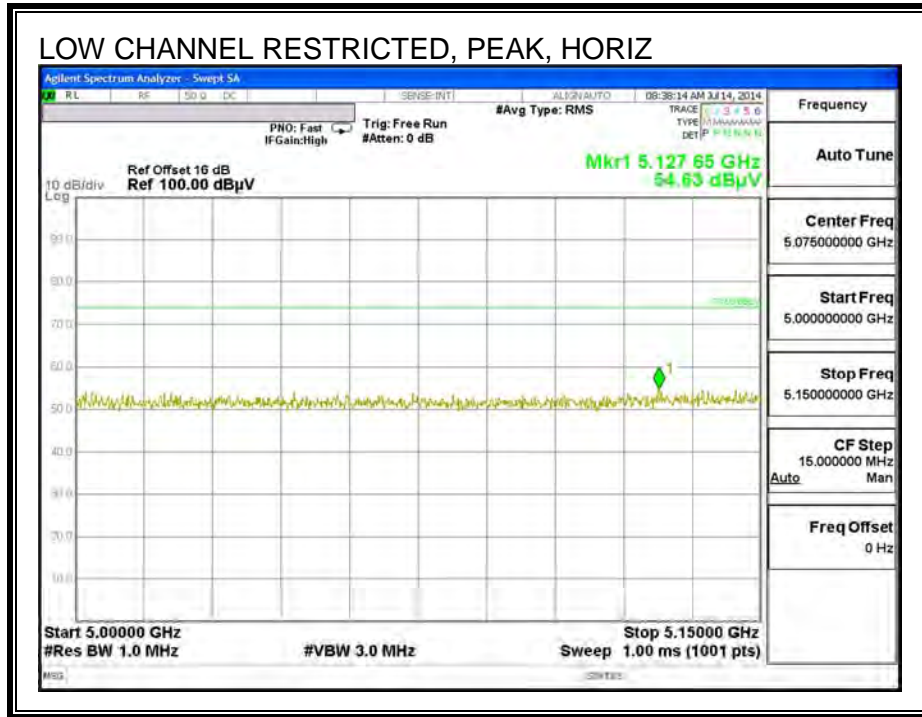
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

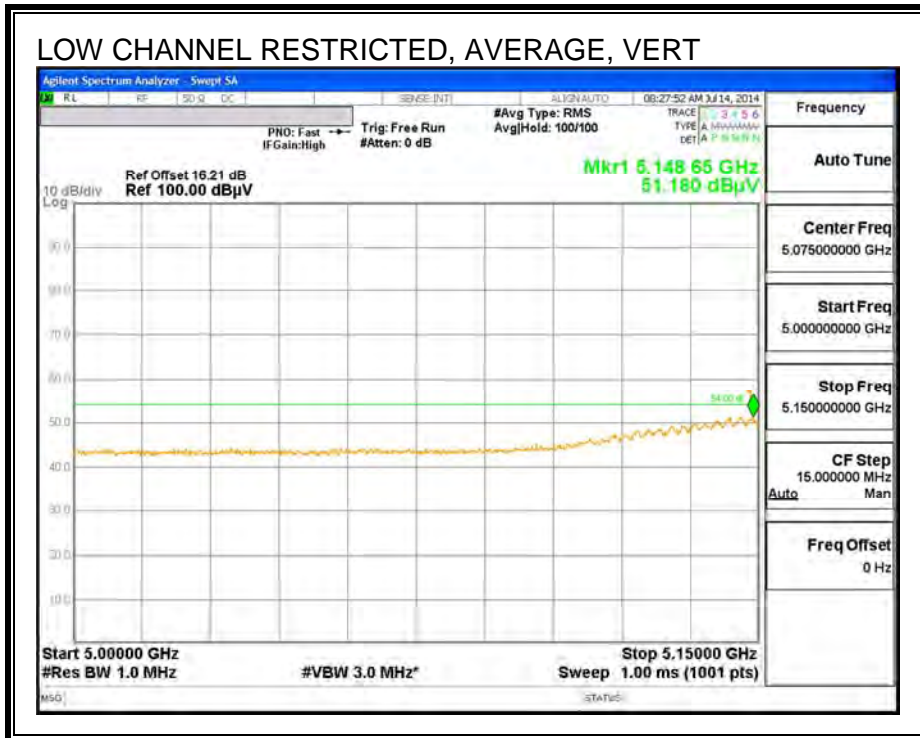
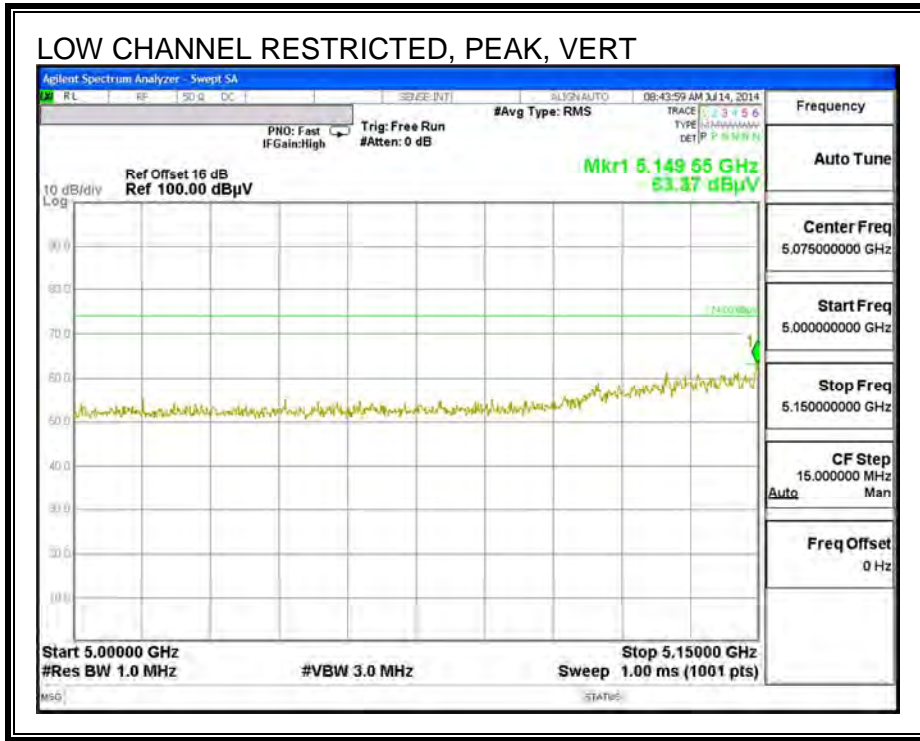
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

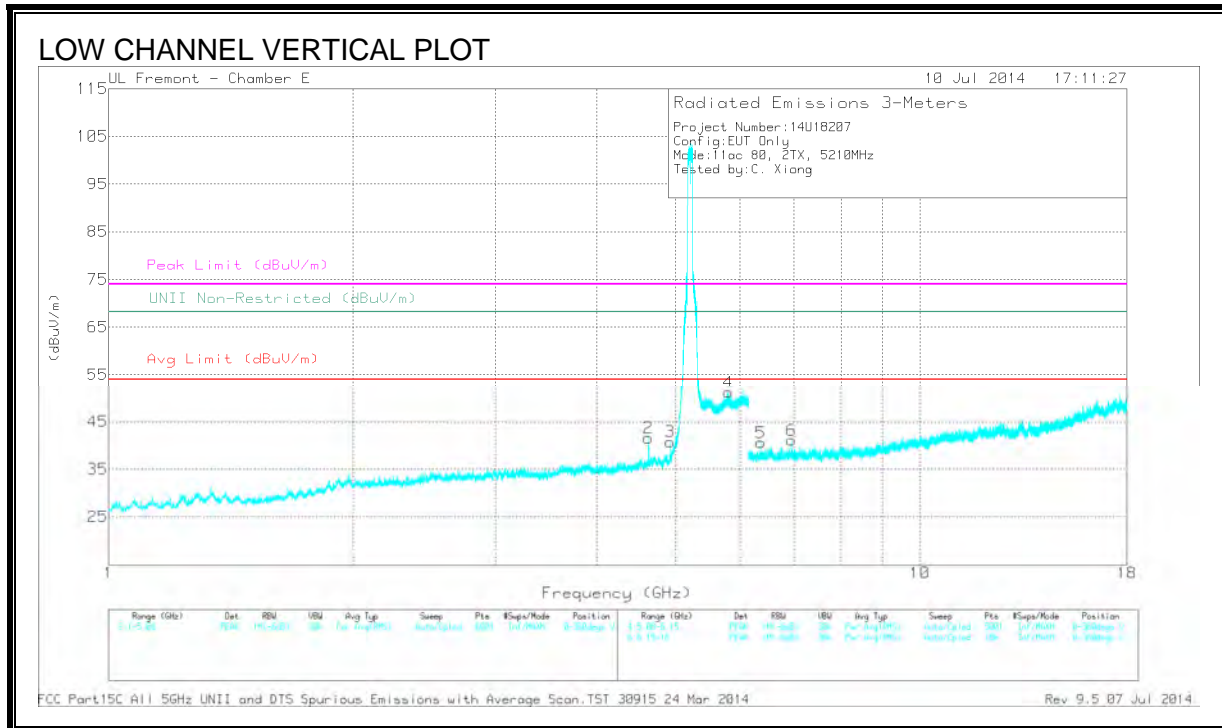
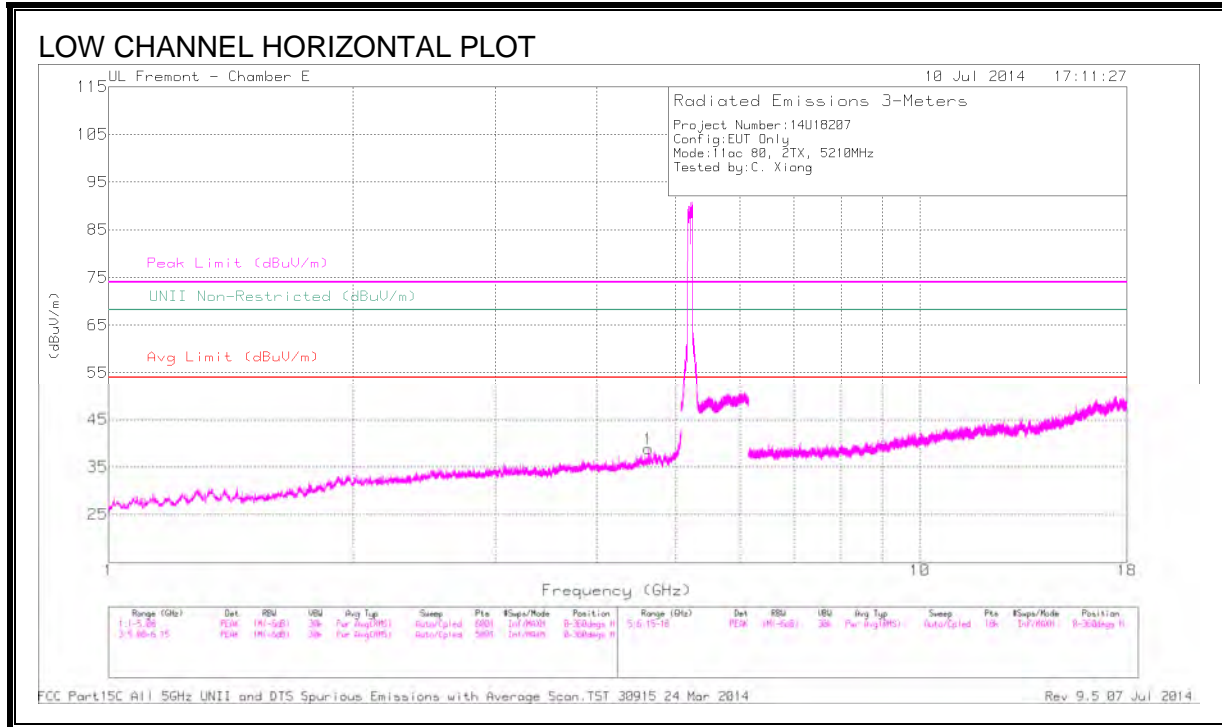
10.7. TX ABOVE 1 GHz 802.11ac 80MHz 2TX CDD MODE IN THE 5.2 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL, CH 42)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.631	42.52	PK1	34.1	-30.2	0	46.42	-	-	74	-27.58	-	-	332	203	H
* 4.631	33.47	AD1	34.1	-30.2	.22	37.59	54	-16.41	-	-	-	-	332	203	H
* 4.631	43.96	PK1	34.1	-30.2	0	47.86	-	-	74	-26.14	-	-	327	336	V
* 4.631	38.09	AD1	34.1	-30.2	.22	42.21	54	-11.79	-	-	-	-	327	336	V
* 4.92	44.3	PK1	34.1	-29.8	0	48.6	-	-	74	-25.4	-	-	333	241	V
* 4.921	35.84	AD1	34.1	-29.8	.22	40.36	54	-13.64	-	-	-	-	333	241	V
5.808	43.48	PK1	34.9	-20.4	0	57.98	-	-	-	-	68.2	-10.22	303	194	V
6.368	41.81	PK1	35.6	-28.7	0	48.71	-	-	-	-	68.2	-19.49	347	197	V
6.947	40.21	PK1	35.9	-28.4	0	47.71	-	-	-	-	68.2	-20.49	16	101	V

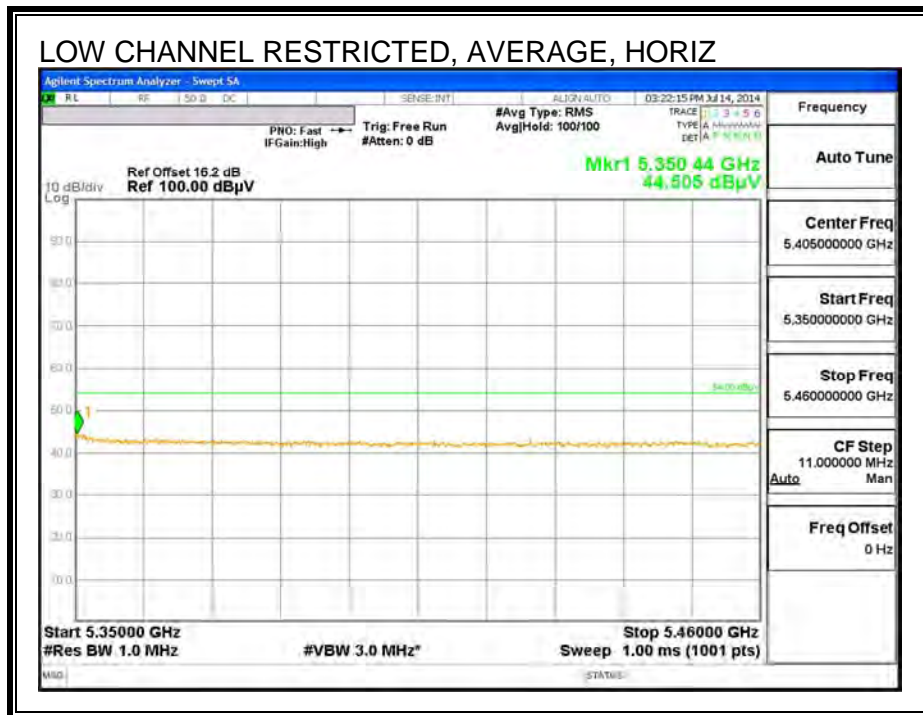
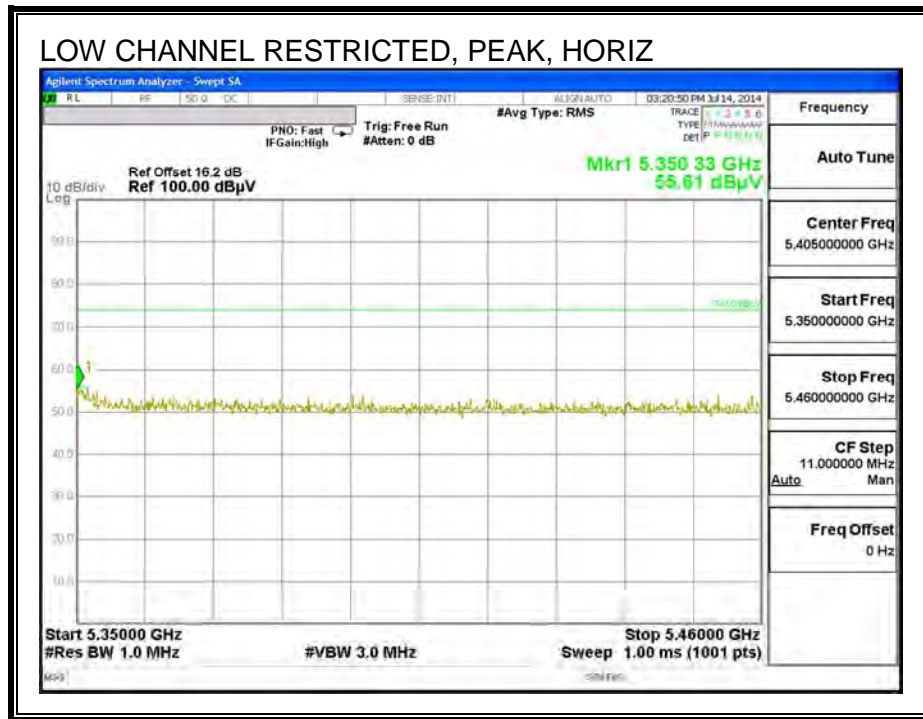
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

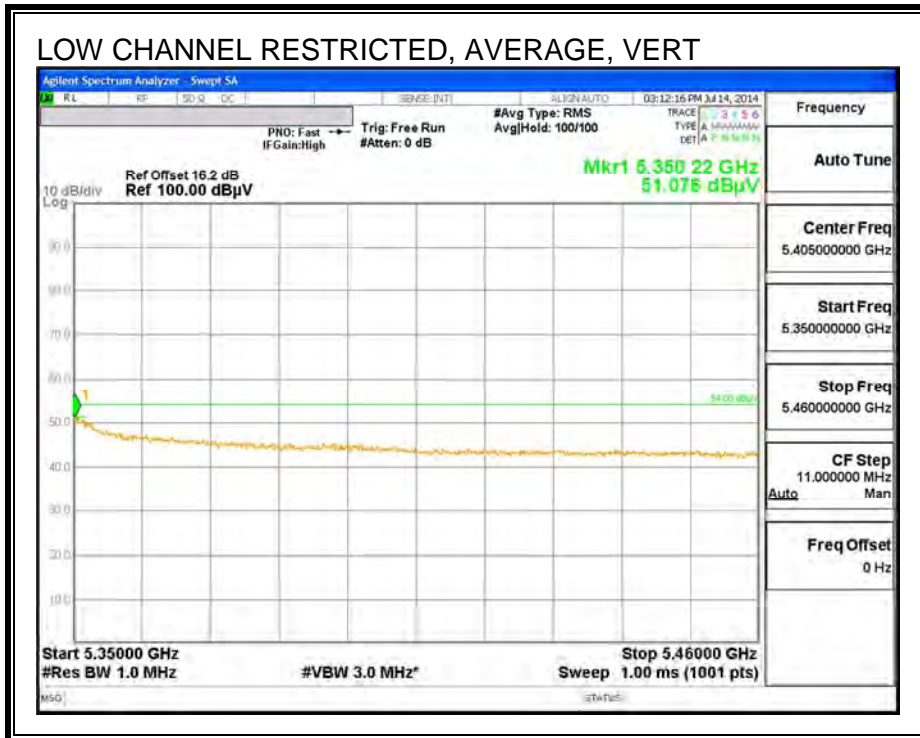
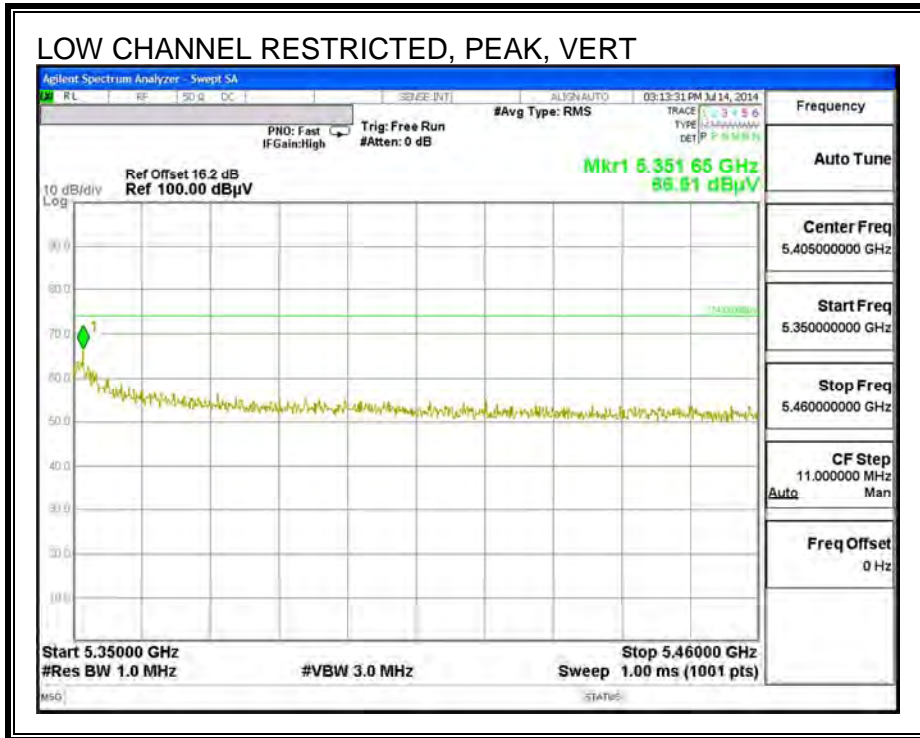
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

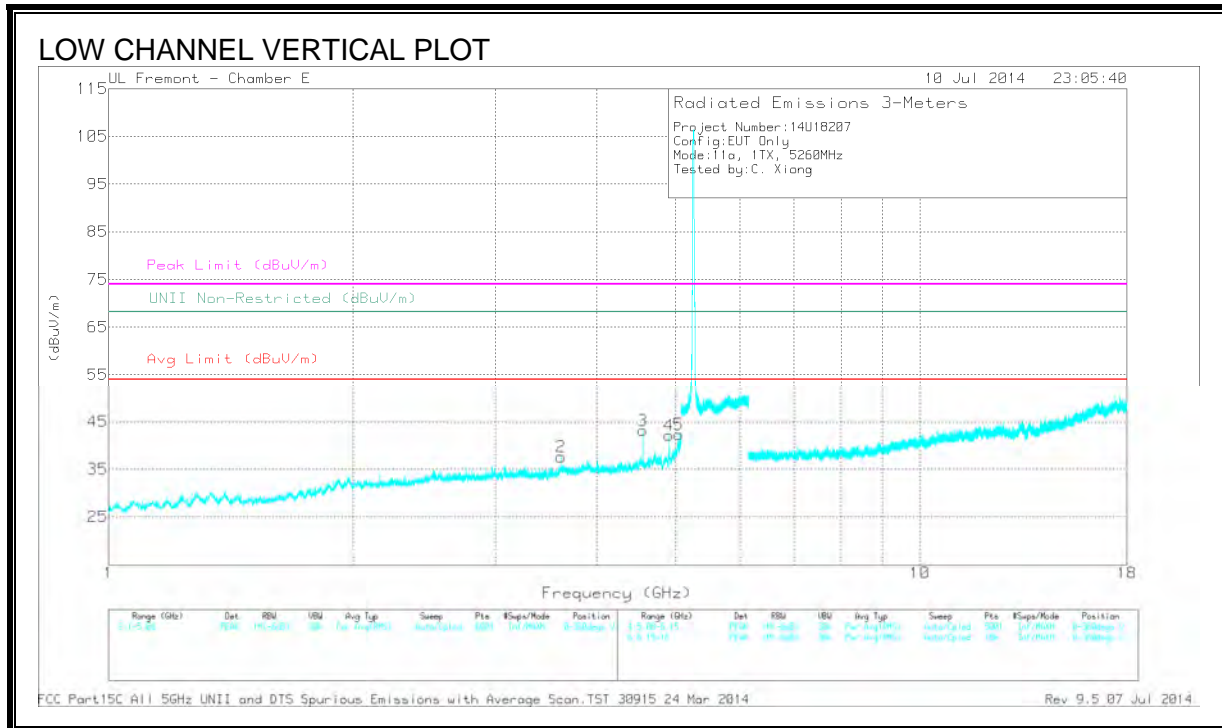
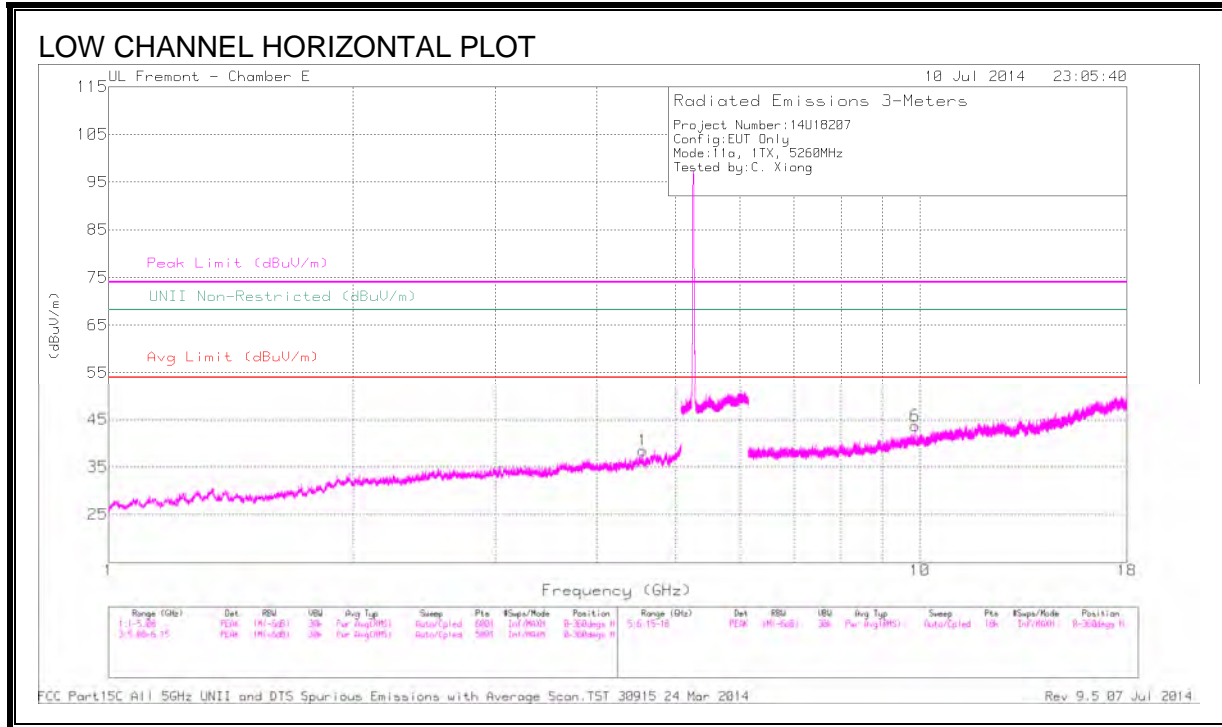
10.8. TX ABOVE 1 GHz 802.11a SISO MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

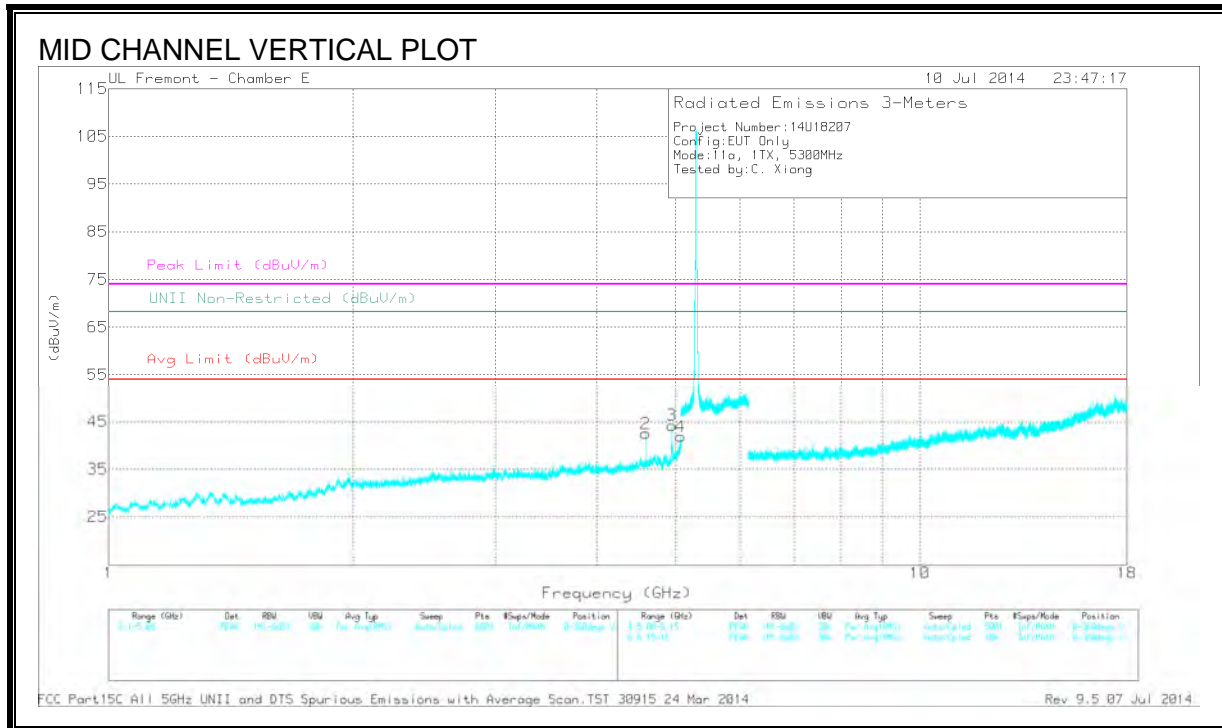
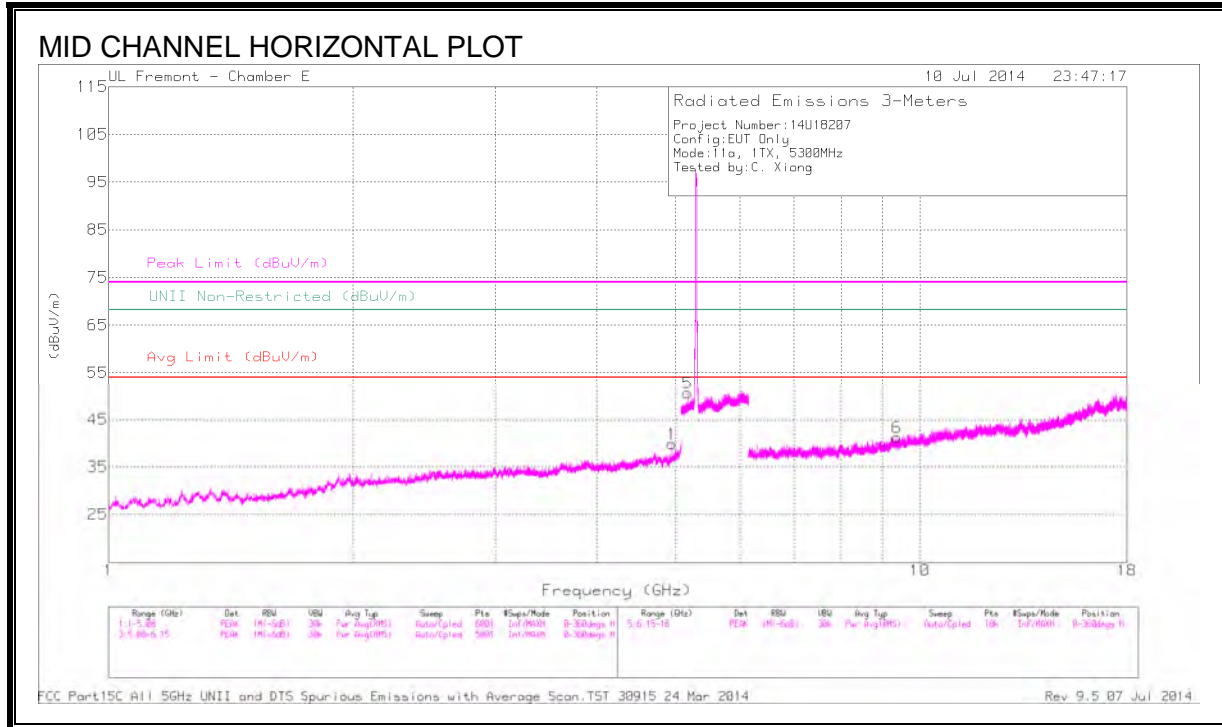
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.558	42.78	PK1	34	-30.6	46.18	-	-	74	-27.82	-	-	324	276	H
* 4.559	33.51	AD1	34	-30.6	36.91	54	-17.09	-	-	-	-	324	276	H
* 3.612	41.16	PK1	33.1	-31	43.26	-	-	74	-30.74	-	-	350	228	V
* 3.613	29.84	AD1	33.1	-30.9	32.04	54	-21.96	-	-	-	-	350	228	V
* 4.559	45.6	PK1	34	-30.6	49	-	-	74	-25	-	-	337	197	V
* 4.559	38.79	AD1	34	-30.6	42.19	54	-11.81	-	-	-	-	337	197	V
* 4.909	45.33	PK1	34	-29.6	49.73	-	-	74	-24.27	-	-	325	221	V
* 4.909	36.97	AD1	34	-29.6	41.37	54	-12.63	-	-	-	-	325	221	V
* 5.042	45.29	PK1	34.1	-28.8	50.59	-	-	74	-23.41	-	-	330	188	V
* 5.042	34.48	AD1	34.1	-28.8	39.78	54	-14.22	-	-	-	-	330	188	V
9.869	36.24	PK1	37.1	-24.8	48.54	-	-	-	-	68.2	-19.66	239	170	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

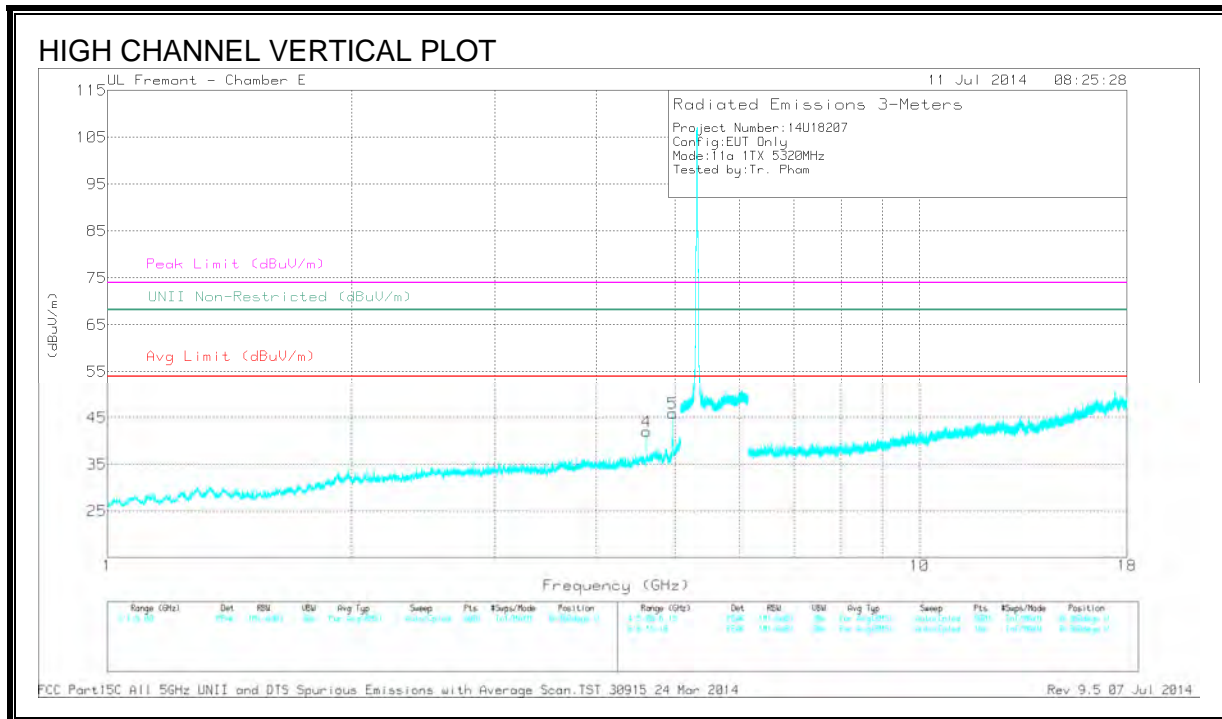
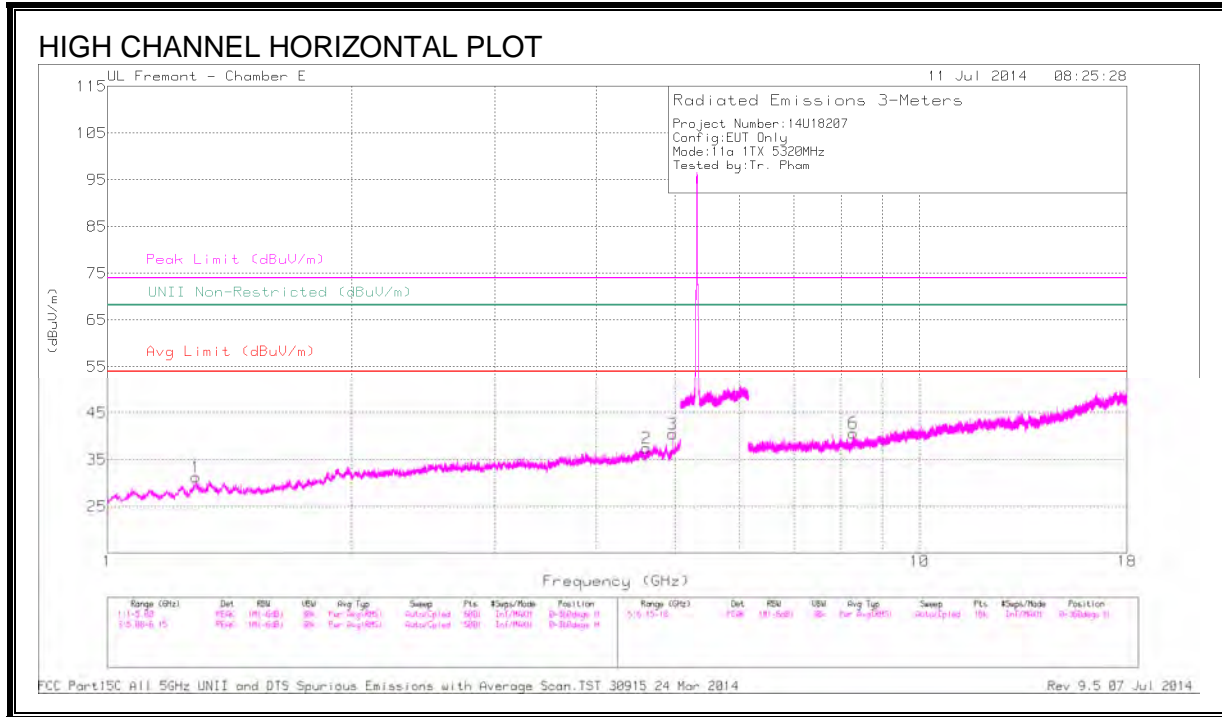
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.947	42.77	PK1	34.1	-29.7	47.17	-	-	74	-26.83	-	-	323	221	H
* 4.947	33.36	AD1	34.1	-29.7	37.76	54	-16.24	-	-	-	-	323	221	H
* 4.593	45.15	PK1	34.1	-30.8	48.45	-	-	74	-25.55	-	-	324	201	V
* 4.593	37.9	AD1	34.1	-30.8	41.2	54	-12.8	-	-	-	-	324	201	V
* 4.947	46.74	PK1	34.1	-29.7	51.14	-	-	74	-22.86	-	-	329	219	V
* 4.947	39.34	AD1	34.1	-29.7	43.74	54	-10.26	-	-	-	-	329	219	V
* 5.072	45.6	PK1	34.1	-27.8	51.9	-	-	74	-22.1	-	-	328	234	V
* 5.072	33.44	AD1	34.1	-27.8	39.74	54	-14.26	-	-	-	-	328	234	V
* 9.367	37.51	PK1	36.8	-25.7	48.61	-	-	74	-25.39	-	-	288	357	H
* 9.37	25.64	AD1	36.8	-25.7	36.74	54	-17.26	-	-	-	-	288	357	H
5.181	43.76	PK1	34.3	-21.5	56.56	-	-	-	-	68.2	-11.64	312	248	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 1.286	43.72	PK1	28.9	-34.3	38.32	-	-	74	-35.68	-	-	81	149	H
* 1.284	32.44	AD1	28.8	-34.3	26.94	54	-27.06	-	-	-	-	81	149	H
* 4.611	42.27	PK1	34.1	-30.7	45.67	-	-	74	-28.33	-	-	348	210	H
* 4.611	31.66	AD1	34.1	-30.7	35.06	54	-18.94	-	-	-	-	348	210	H
* 4.965	42.59	PK1	34.1	-29.6	47.09	-	-	74	-26.91	-	-	353	105	H
* 4.965	32.79	AD1	34.1	-29.6	37.29	54	-16.71	-	-	-	-	353	105	H
* 4.611	45.55	PK1	34.1	-30.7	48.95	-	-	74	-25.05	-	-	334	194	V
* 4.611	37.22	AD1	34.1	-30.7	40.62	54	-13.38	-	-	-	-	334	194	V
* 4.966	48.18	PK1	34.1	-29.6	52.68	-	-	74	-21.32	-	-	333	196	V
* 4.965	40.86	AD1	34.1	-29.6	45.36	54	-8.64	-	-	-	-	333	196	V
* 8.287	38.82	PK1	35.8	-26.9	47.72	-	-	74	-26.28	-	-	298	178	H
* 8.288	27.44	AD1	35.8	-26.9	36.34	54	-17.66	-	-	-	-	298	178	H

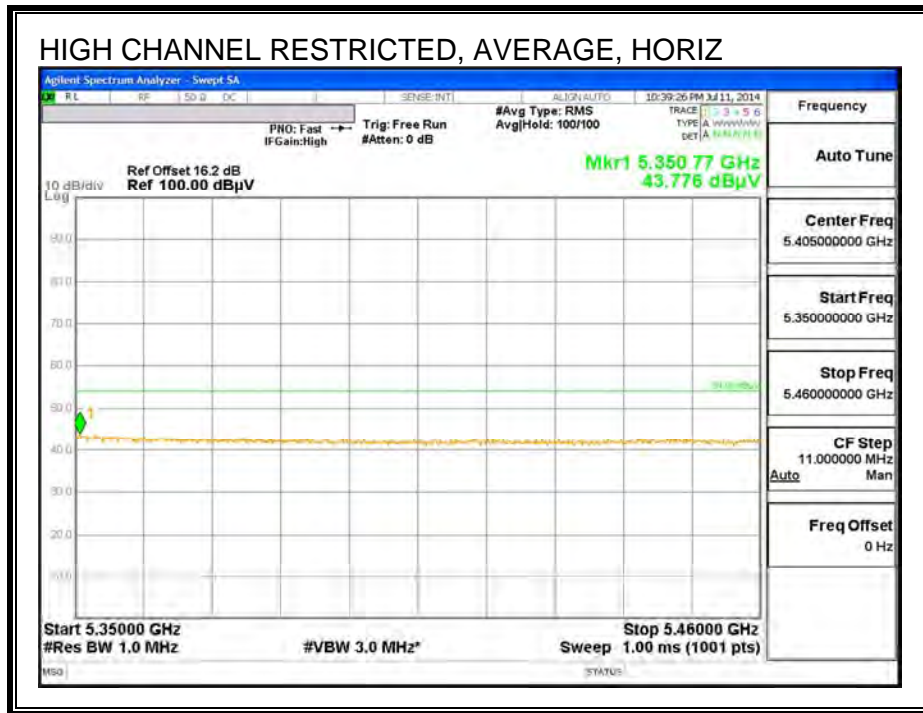
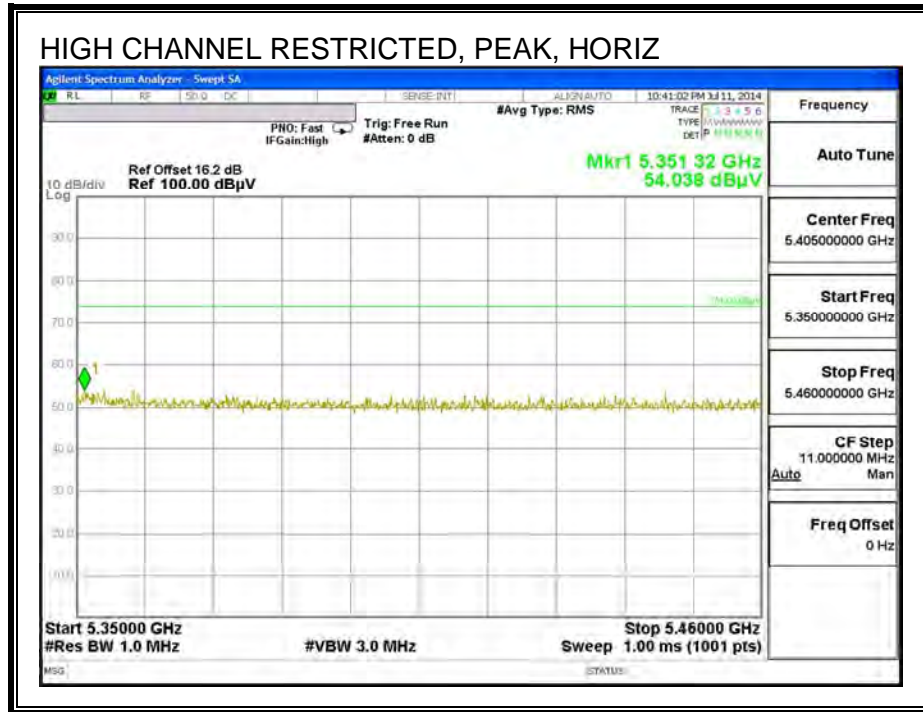
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

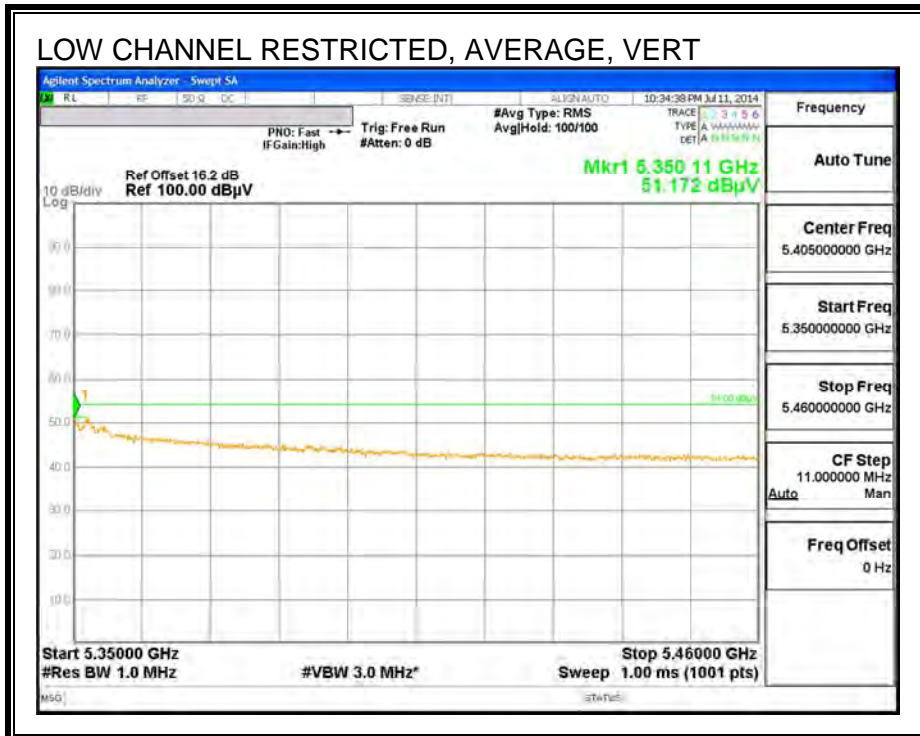
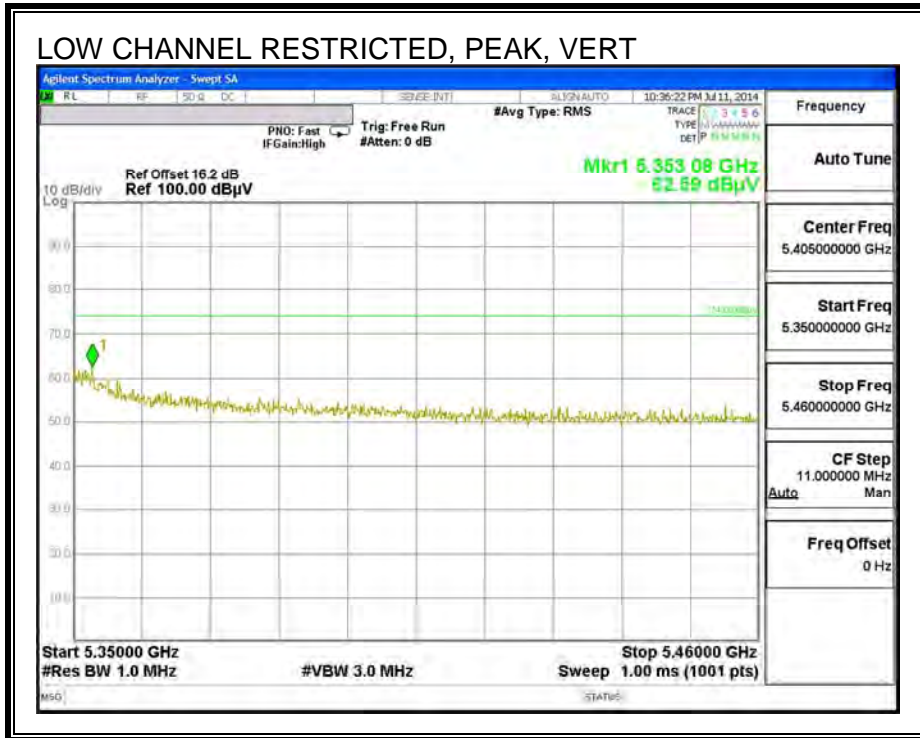
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

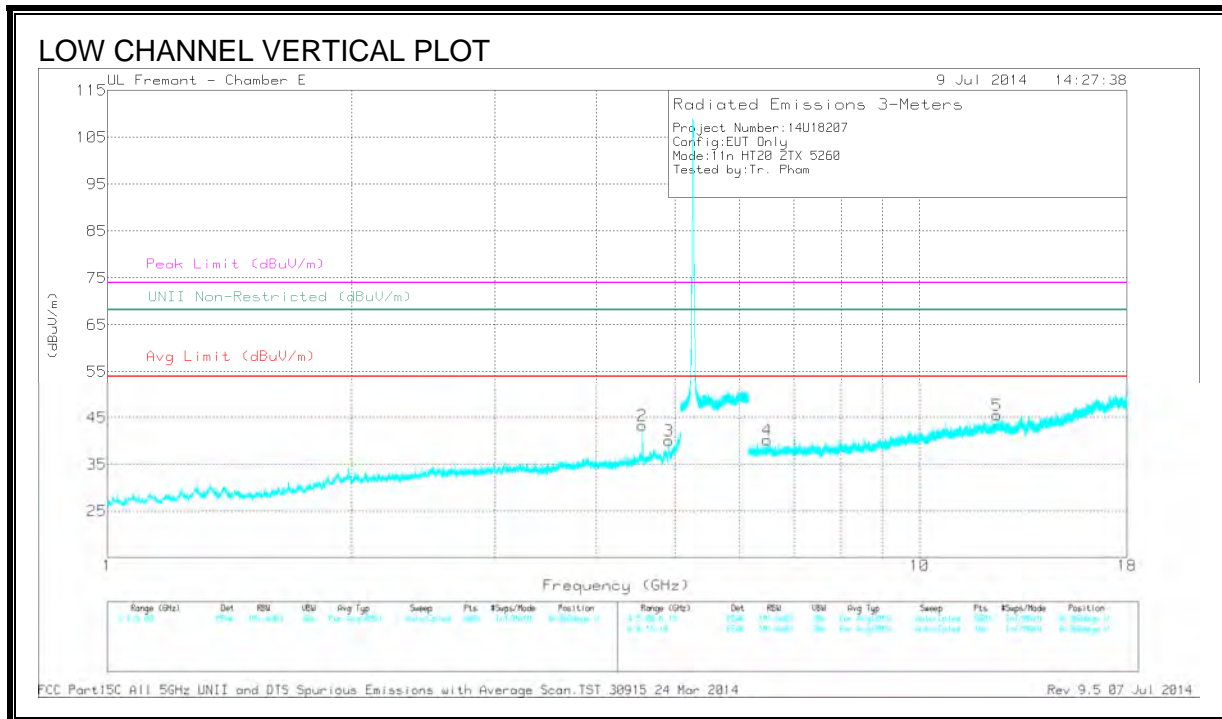
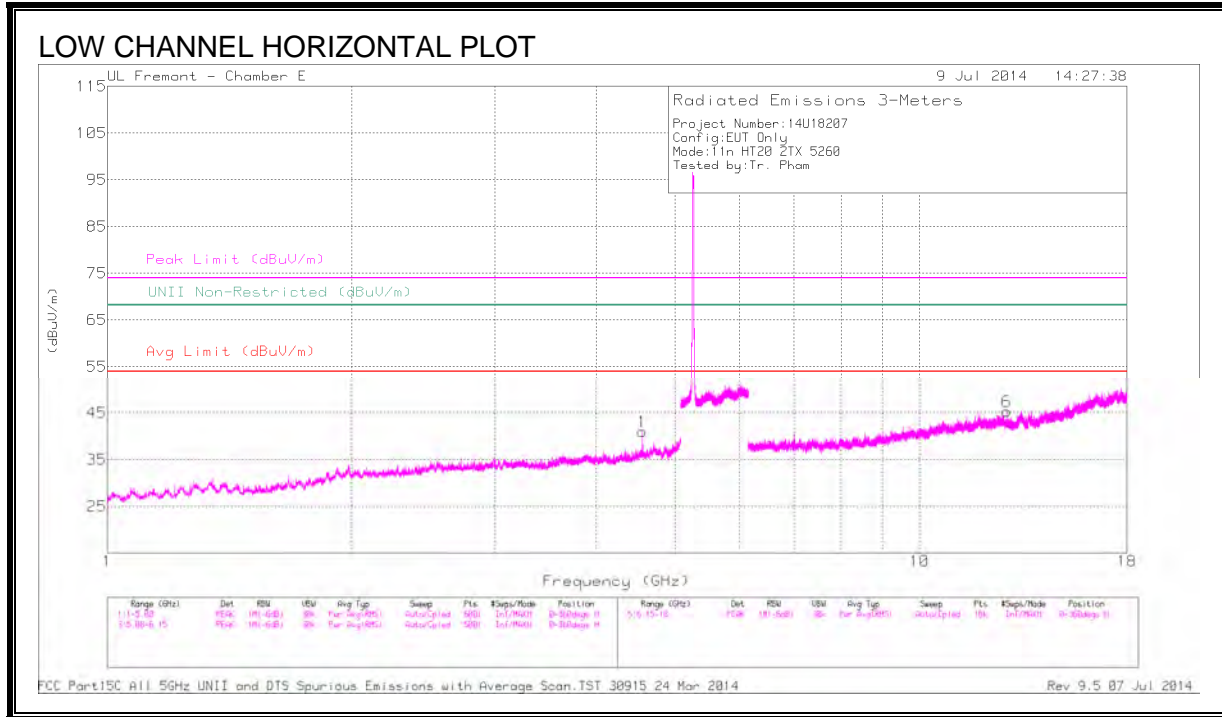
10.9. TX ABOVE 1 GHz 802.11n HT20 2Tx CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

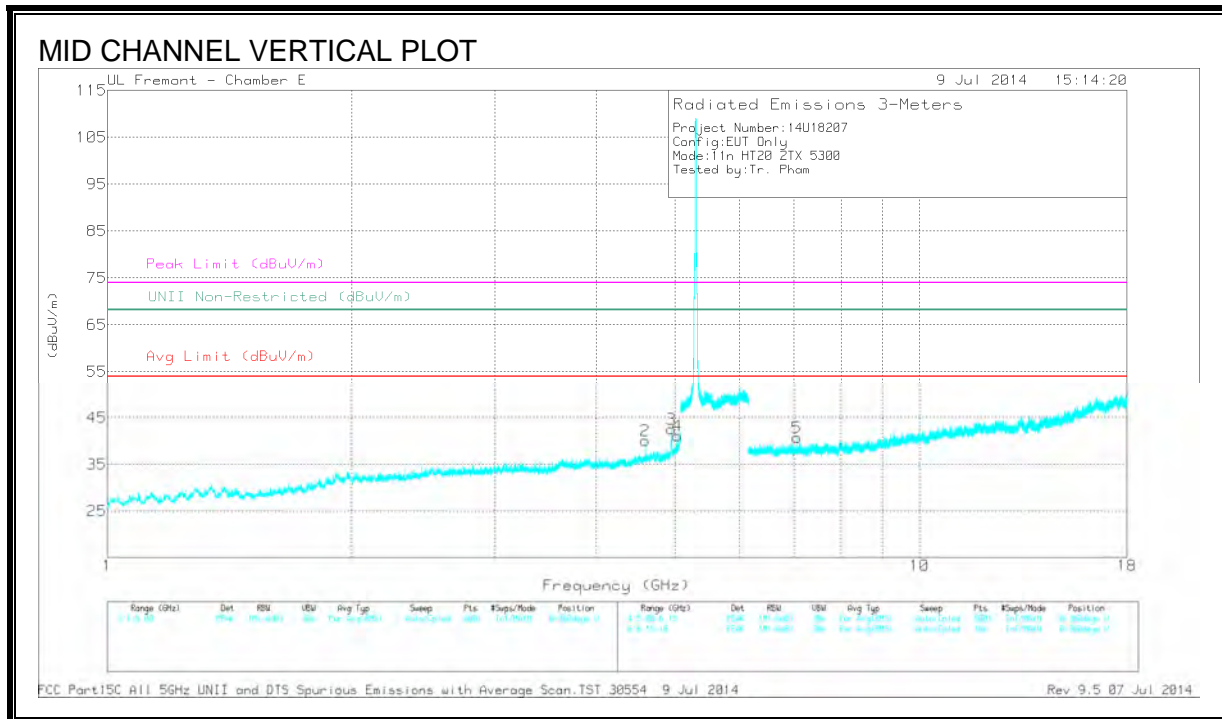
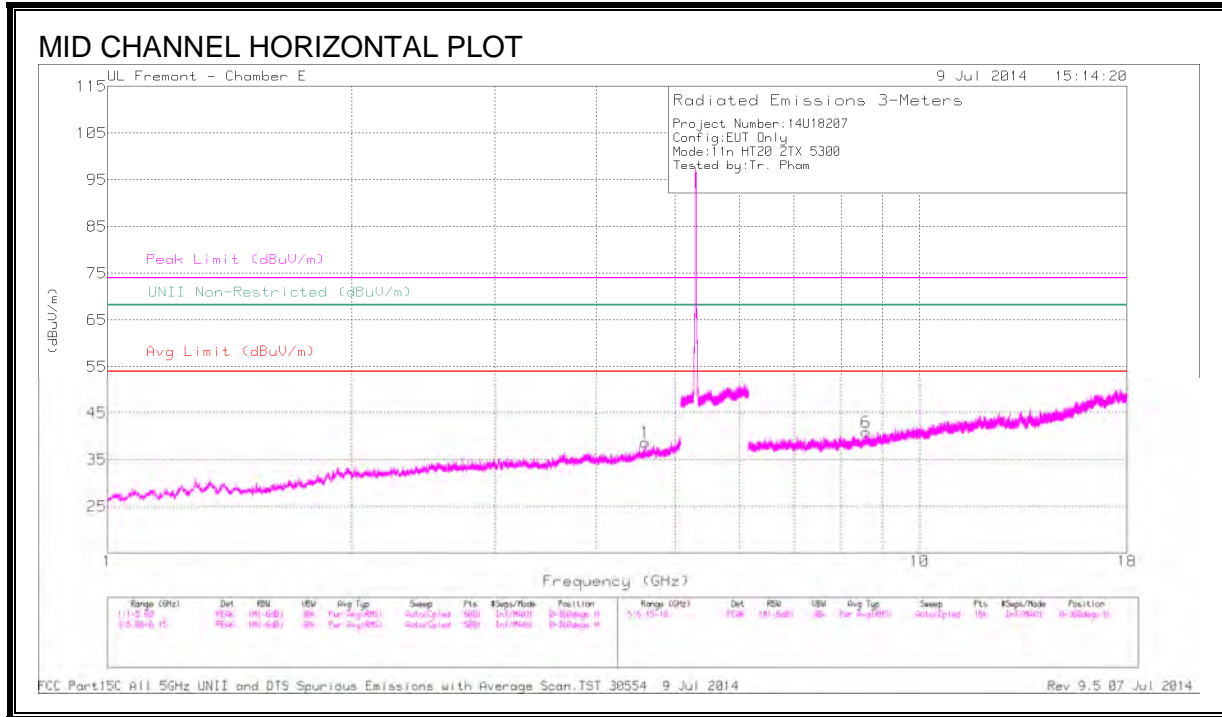
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.559	44.25	PK1	34	-30.6	47.65	-	-	74	-26.35	-	-	321	320	H
* 4.559	36.6	AD1	34	-30.6	40	54	-14	-	-	-	-	321	320	H
* 4.559	47.16	PK1	34	-30.6	50.56	-	-	74	-23.44	-	-	331	344	V
* 4.559	40.03	AD1	34	-30.6	43.43	54	-10.57	-	-	-	-	331	344	V
* 4.909	45.54	PK1	34	-29.6	49.94	-	-	74	-24.06	-	-	312	294	V
* 4.909	36.04	AD1	34	-29.6	40.44	54	-13.56	-	-	-	-	312	294	V
* 12.461	37.06	PK1	38.9	-23.6	52.36	-	-	74	-21.64	-	-	331	268	V
* 12.46	25.81	AD1	38.9	-23.6	41.11	54	-12.89	-	-	-	-	331	268	V
6.489	40.36	PK1	35.6	-28.5	47.46	-	-	-	-	68.2	-20.74	306	294	V
12.799	37.58	PK1	39.1	-24.8	51.88	-	-	-	-	68.2	-16.32	344	279	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

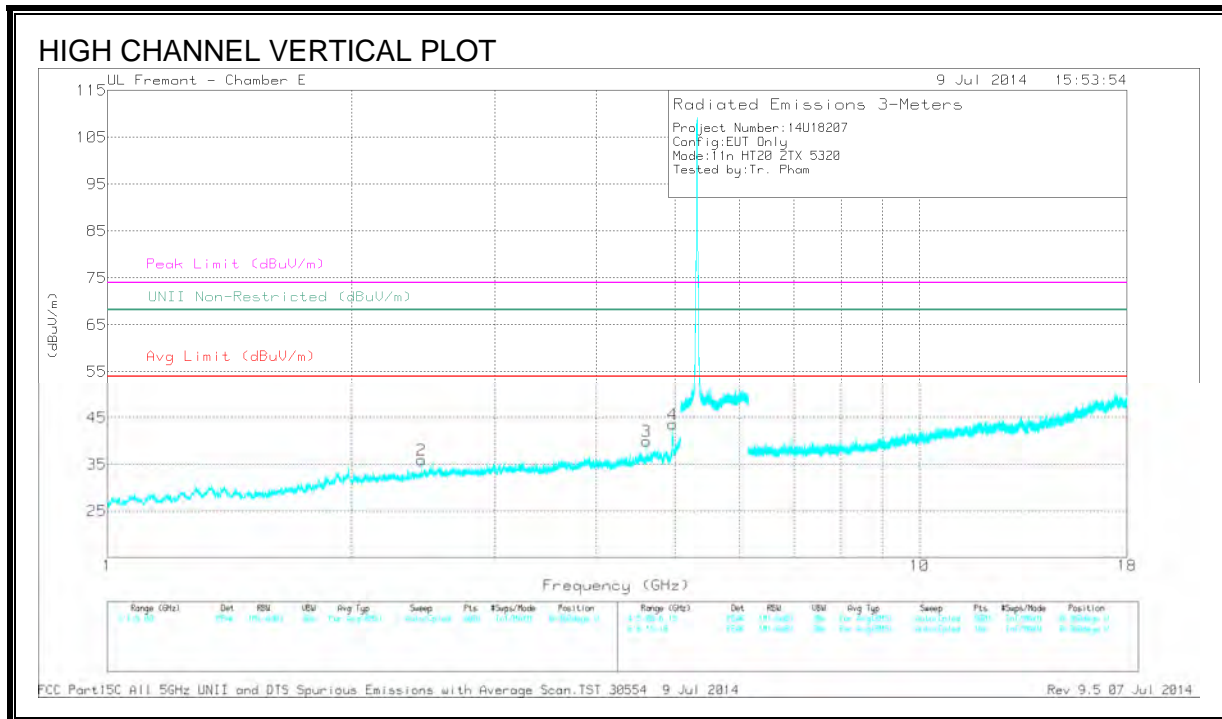
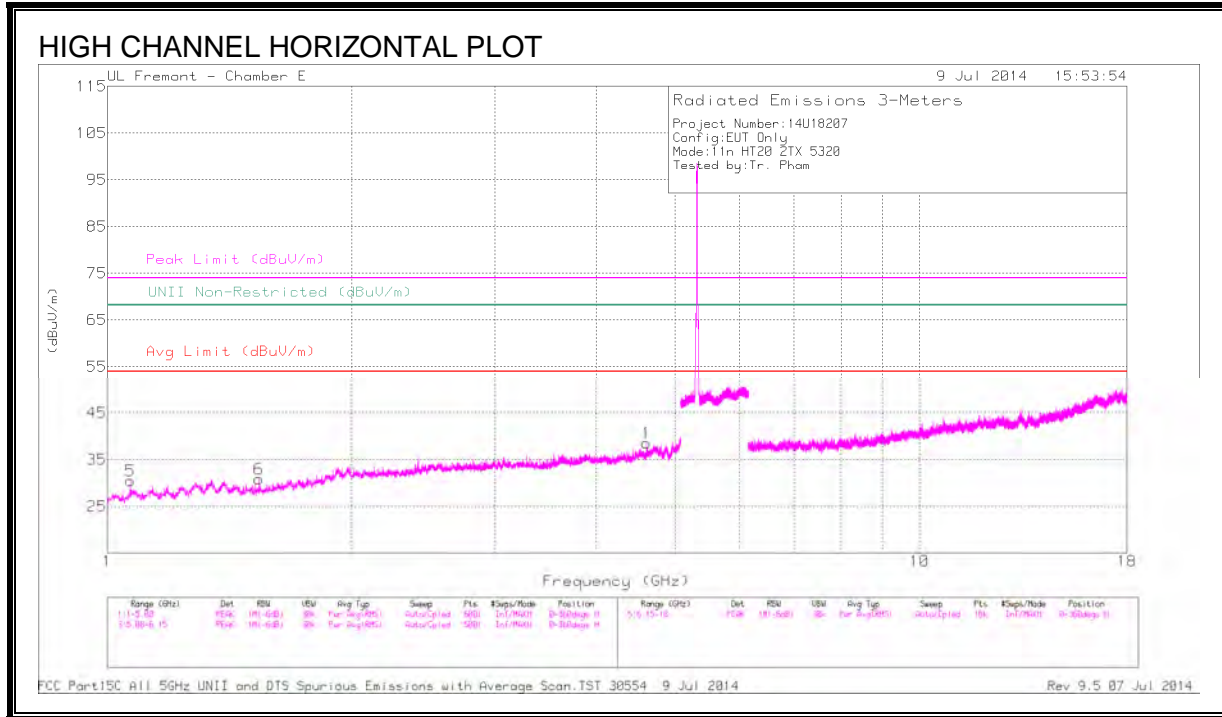
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.593	43.16	PK1	34.1	-30.8	46.46	-	-	74	-27.54	-	-	306	181	H
* 4.593	33.53	AD1	34.1	-30.8	36.83	54	-17.17	-	-	-	-	306	181	H
* 4.594	44.79	PK1	34.1	-30.8	48.09	-	-	74	-25.91	-	-	350	239	V
* 4.593	35.97	AD1	34.1	-30.8	39.27	54	-14.73	-	-	-	-	350	239	V
* 4.947	47.22	PK1	34.1	-29.7	51.62	-	-	74	-22.38	-	-	320	289	V
* 4.947	38.48	AD1	34.1	-29.7	42.88	54	-11.12	-	-	-	-	320	289	V
* 5.031	43.8	PK1	34.1	-28.9	49	-	-	74	-25	-	-	330	352	V
* 5.029	31.8	AD1	34.1	-28.8	37.1	54	-16.9	-	-	-	-	330	352	V
7.067	41.59	PK1	35.8	-28.2	49.19	-	-	-	-	68.2	-19.01	336	294	V
8.592	38.1	PK1	35.9	-26.5	47.5	-	-	-	-	68.2	-20.7	308	331	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.611	43.15	PK1	34.1	-30.7	46.55	-	-	74	-27.45	-	-	315	177	H
* 4.611	33.46	AD1	34.1	-30.7	36.86	54	-17.14	-	-	-	-	315	177	H
* 1.069	44.2	PK1	27.3	-34.6	36.9	-	-	74	-37.1	-	-	312	336	H
* 1.069	31.98	AD1	27.3	-34.6	24.68	54	-29.32	-	-	-	-	312	336	H
* 1.537	43.49	PK1	28.4	-34.5	37.39	-	-	74	-36.61	-	-	264	313	H
* 1.538	32.26	AD1	28.4	-34.5	26.16	54	-27.84	-	-	-	-	264	313	H
* 4.611	44.64	PK1	34.1	-30.7	48.04	-	-	74	-25.96	-	-	339	238	V
* 4.611	36.54	AD1	34.1	-30.7	39.94	54	-14.06	-	-	-	-	339	238	V
* 4.966	47.41	PK1	34.1	-29.6	51.91	-	-	74	-22.09	-	-	319	284	V
* 4.965	38.7	AD1	34.1	-29.6	43.2	54	-10.8	-	-	-	-	319	284	V
2.436	43.18	PK1	32.1	-33.1	42.18	-	-	-	-	68.2	-26.02	336	346	V

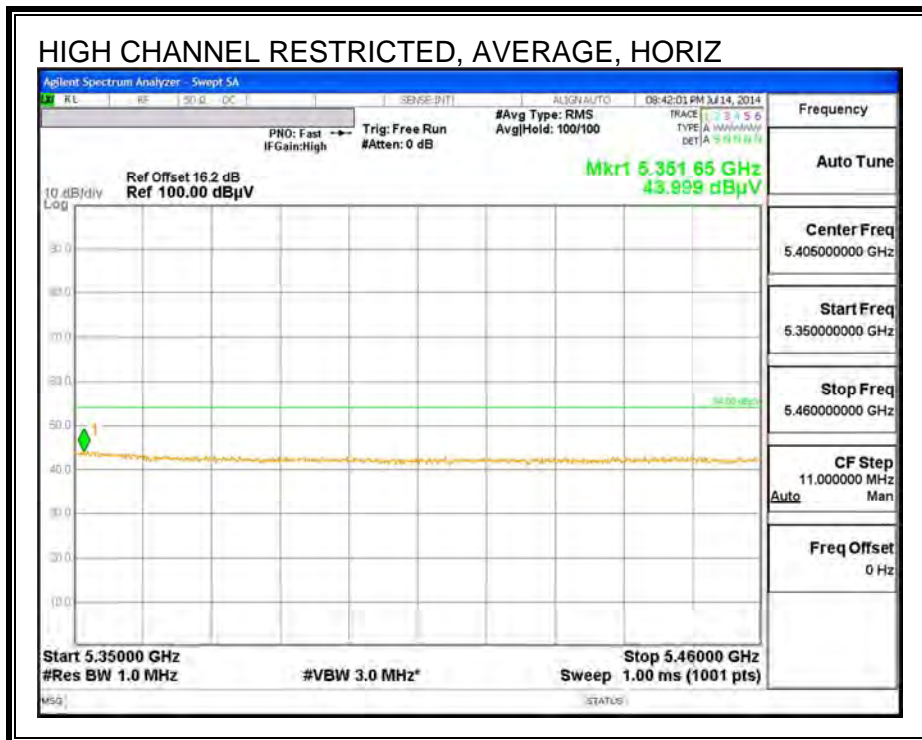
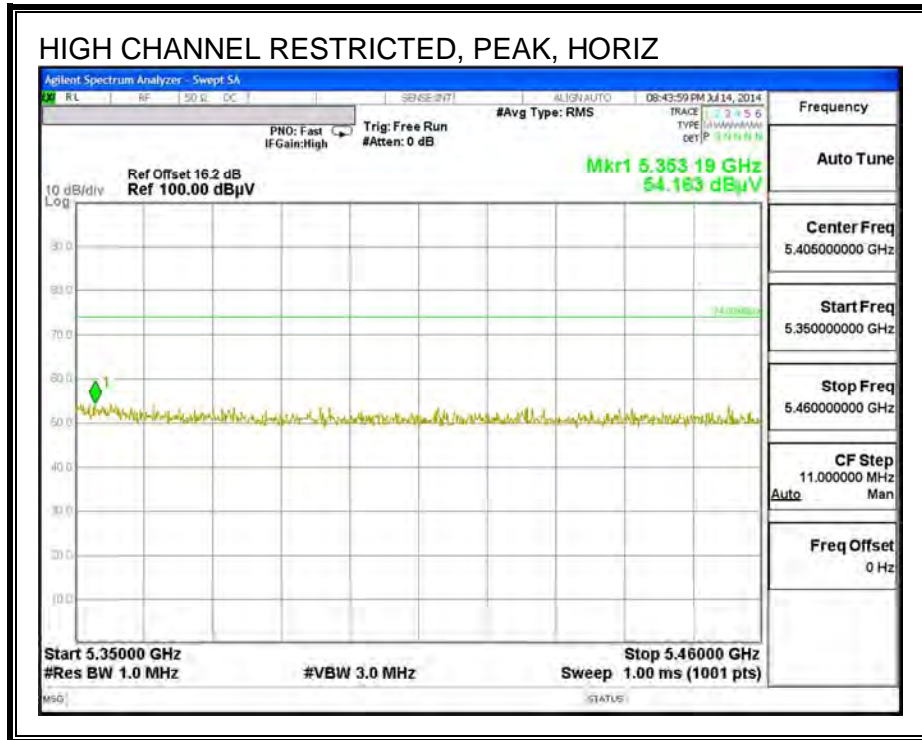
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

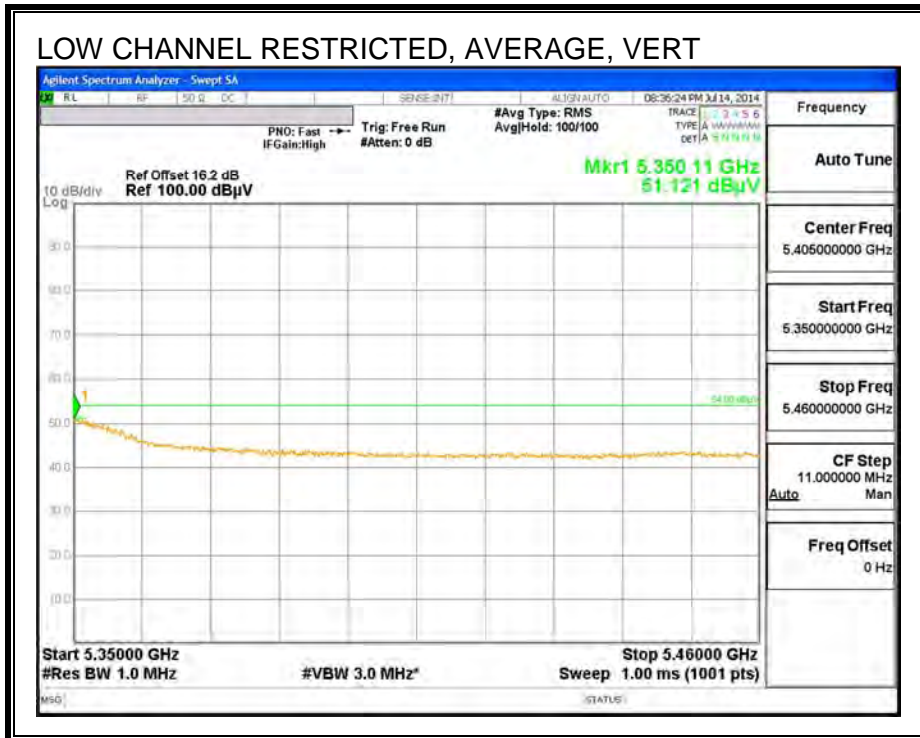
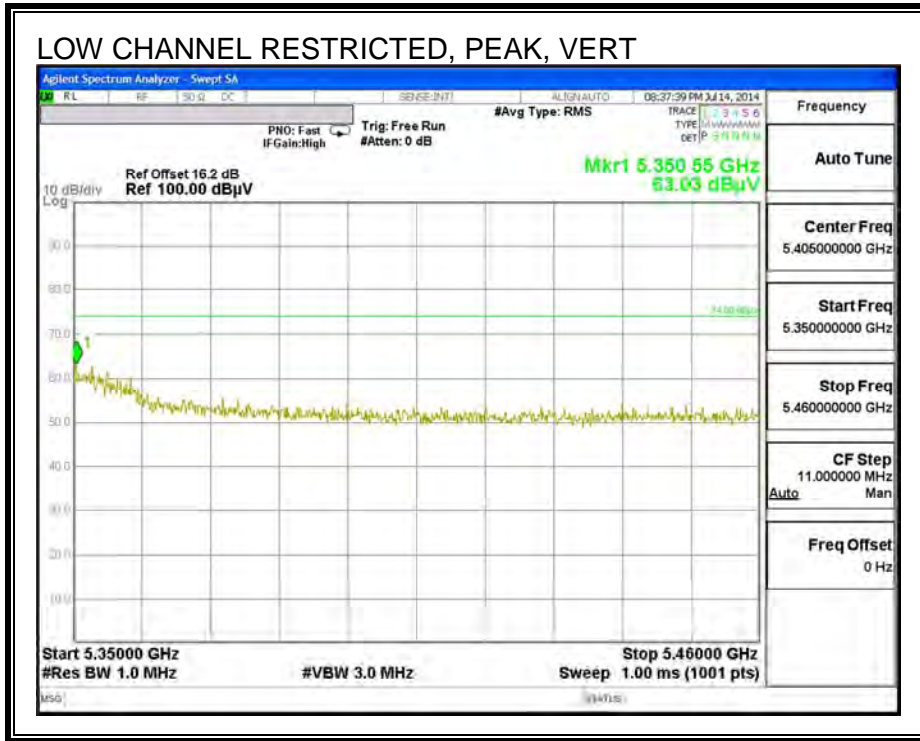
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

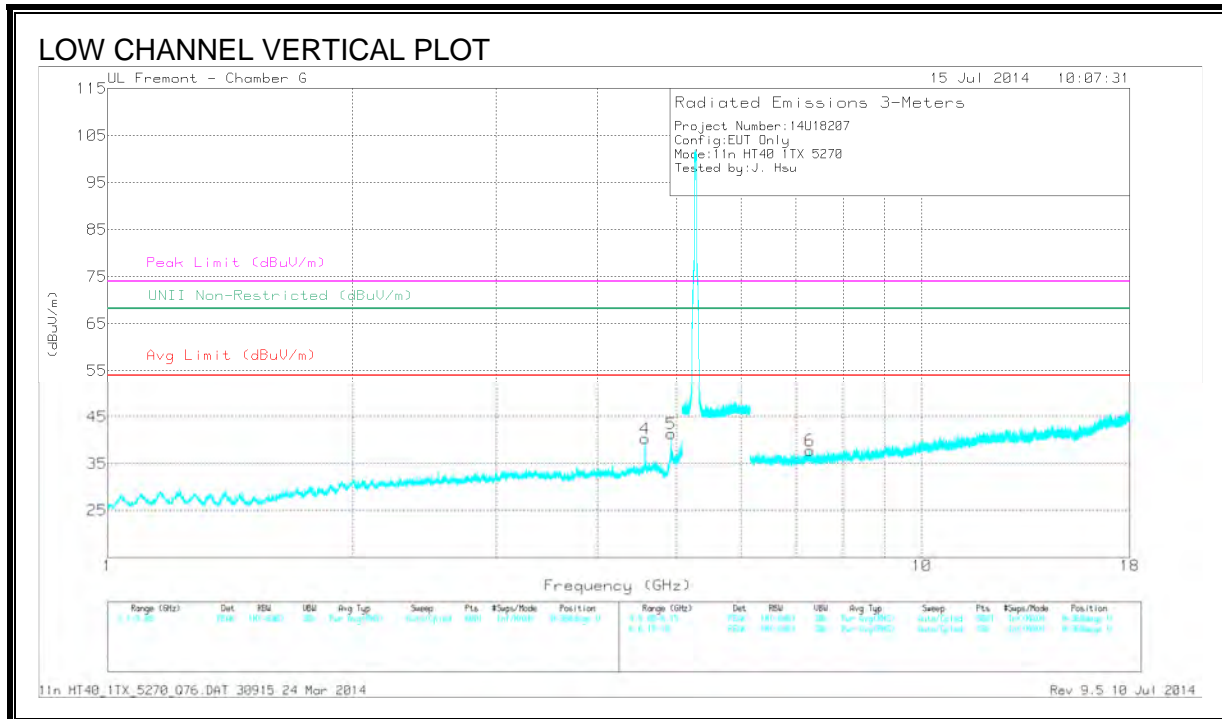
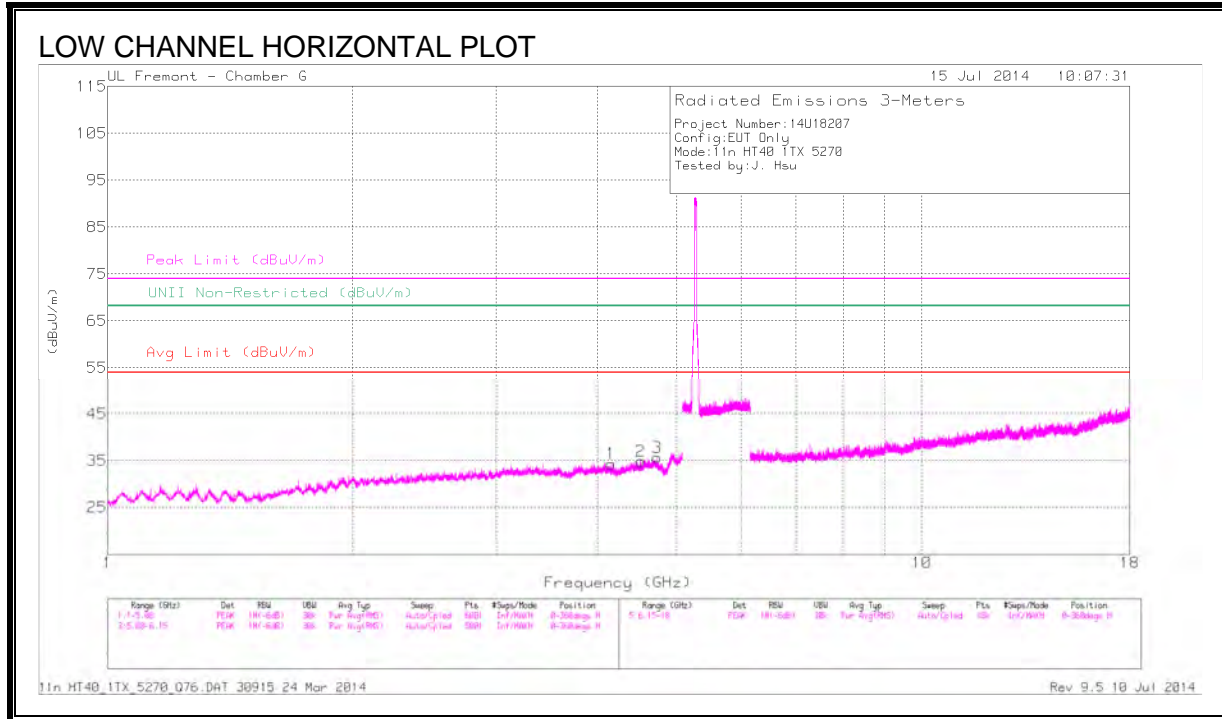
10.10. TX ABOVE 1 GHz 802.11n HT40 SISO MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

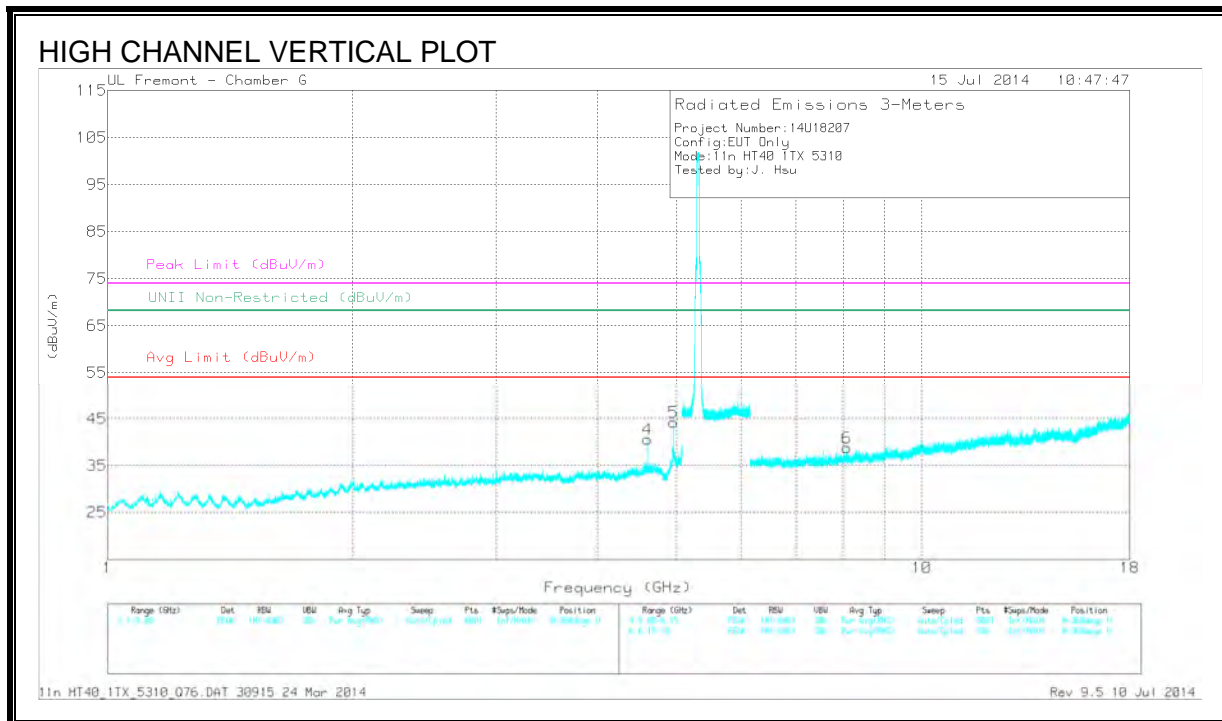
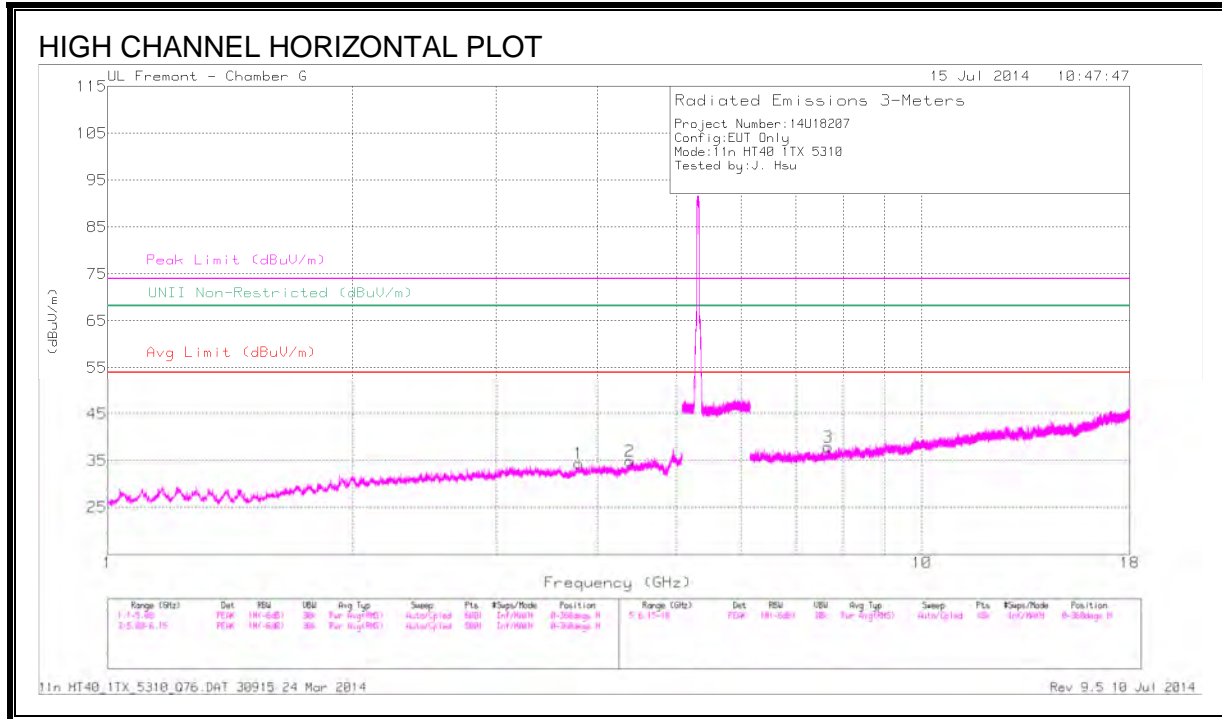
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.15	41.17	PK1	33.4	-33.3	41.27	-	-	74	-32.73	-	-	326	124	H
* 4.148	30.05	AD1	33.4	-33.3	30.15	54	-23.85	-	-	-	-	326	124	H
* 4.513	41.56	PK1	33.7	-33.2	42.06	-	-	74	-31.94	-	-	262	156	H
* 4.516	30.56	AD1	33.7	-33.2	31.06	54	-22.94	-	-	-	-	262	156	H
* 4.73	41.85	PK1	34.1	-32.6	43.35	-	-	74	-30.65	-	-	220	141	H
* 4.731	30.1	AD1	34.1	-32.6	31.6	54	-22.4	-	-	-	-	220	141	H
* 4.568	44.8	PK1	33.8	-32.7	45.9	-	-	74	-28.1	-	-	127	191	V
* 4.567	37.62	AD1	33.8	-32.7	38.72	54	-15.28	-	-	-	-	127	191	V
* 4.919	44.77	PK1	34.1	-31.8	47.07	-	-	74	-26.93	-	-	119	186	V
* 4.919	37.47	AD1	34.1	-31.8	39.77	54	-14.23	-	-	-	-	119	186	V
* 7.289	40.27	PK1	35.6	-31.6	44.27	-	-	74	-29.73	-	-	162	164	V
* 7.287	29.53	AD1	35.6	-31.6	33.53	54	-20.47	-	-	-	-	162	164	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
* 3.788	42.93	PK1	33	-33.5	42.43	-	-	74	-31.57	-	-	66	132	H
* 3.789	30.92	AD1	33	-33.5	30.42	54	-23.58	-	-	-	-	66	132	H
* 4.381	41.73	PK1	33.6	-32.6	42.73	-	-	74	-31.27	-	-	131	167	H
* 4.383	29.81	AD1	33.6	-32.6	30.81	54	-23.19	-	-	-	-	131	167	H
* 4.602	44.48	PK1	33.9	-32.7	45.68	-	-	74	-28.32	-	-	122	192	V
* 4.602	38.13	AD1	33.9	-32.7	39.33	54	-14.67	-	-	-	-	122	192	V
* 4.956	48.13	PK1	34.1	-31.9	50.33	-	-	74	-23.67	-	-	128	195	V
* 4.956	42.08	AD1	34.1	-31.9	44.28	54	-9.72	-	-	-	-	128	195	V
* 7.673	40.52	PK1	35.7	-30.6	45.62	-	-	74	-28.38	-	-	173	171	H
* 7.673	29.17	AD1	35.7	-30.6	34.27	54	-19.73	-	-	-	-	173	171	H
* 8.086	39.22	PK1	35.8	-30.2	44.82	-	-	74	-29.18	-	-	234	203	V
* 8.083	28.63	AD1	35.8	-30.1	34.33	54	-19.67	-	-	-	-	234	203	V

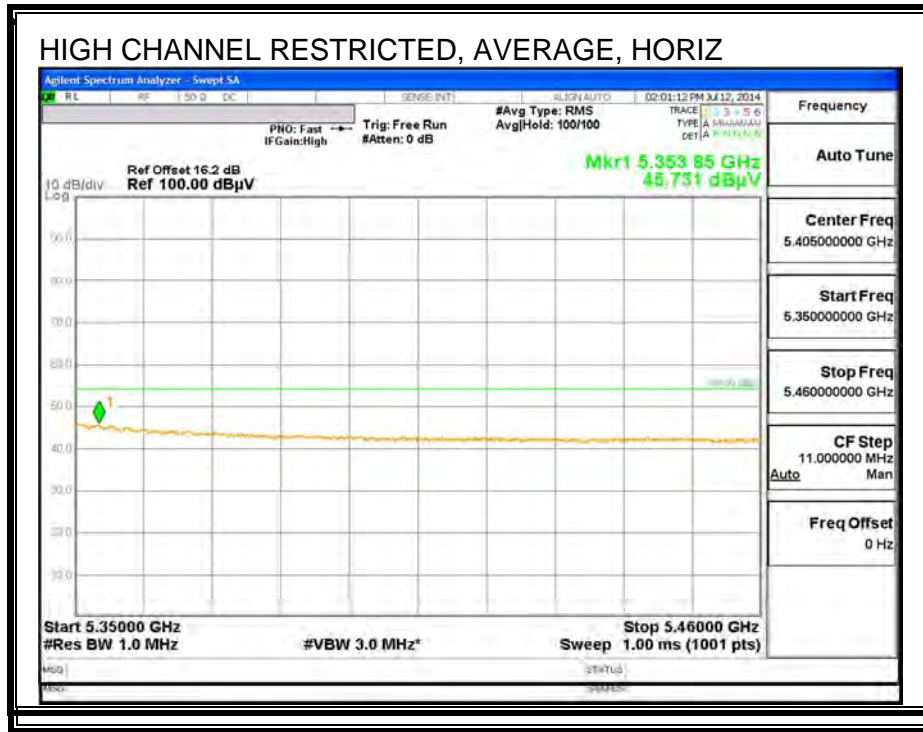
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

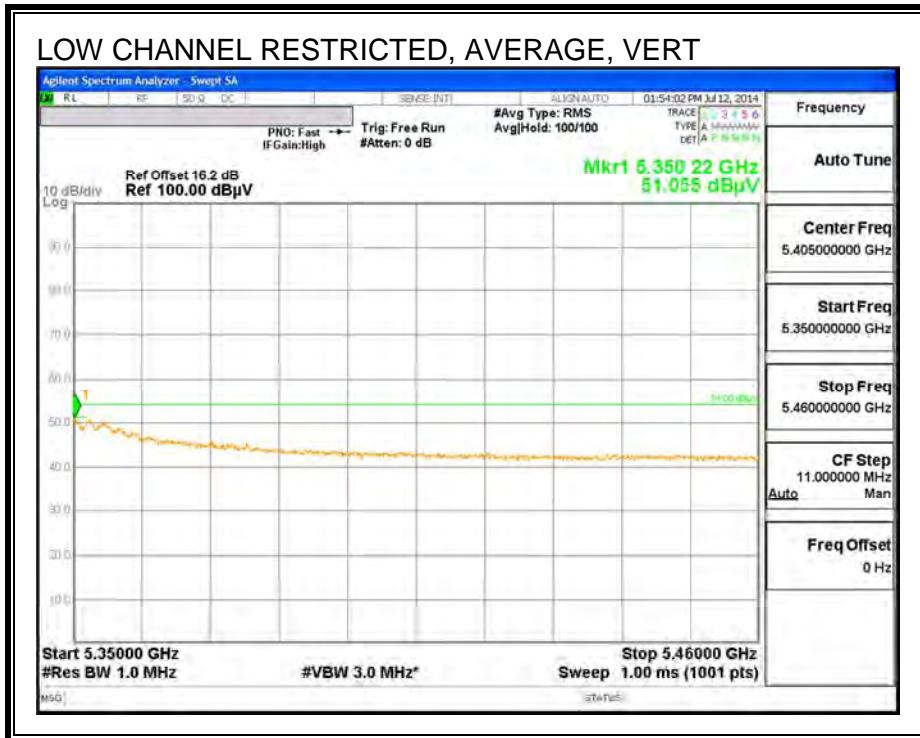
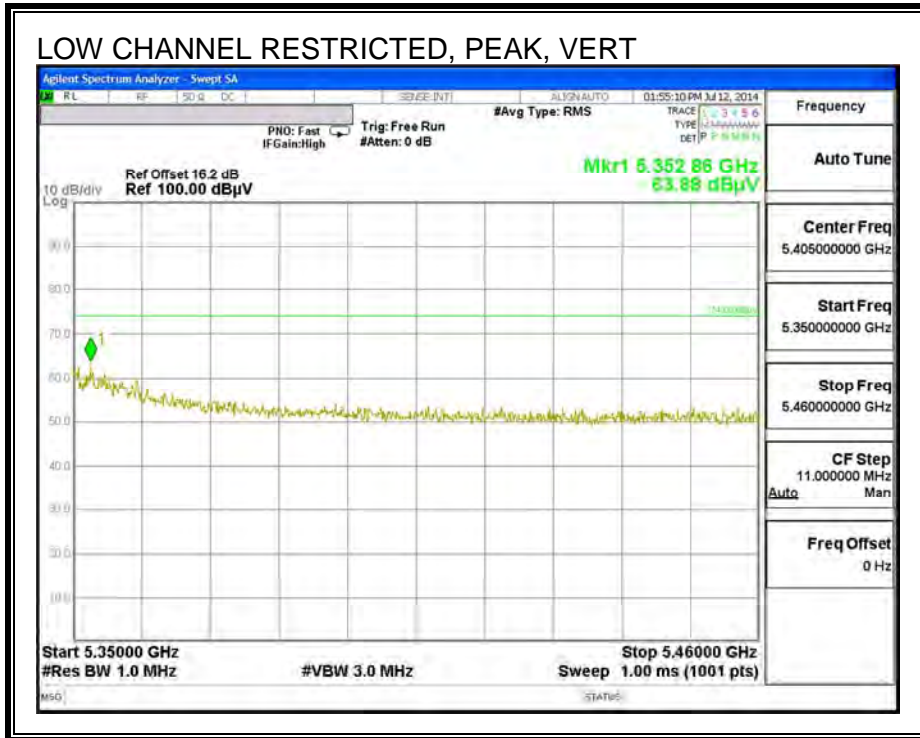
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

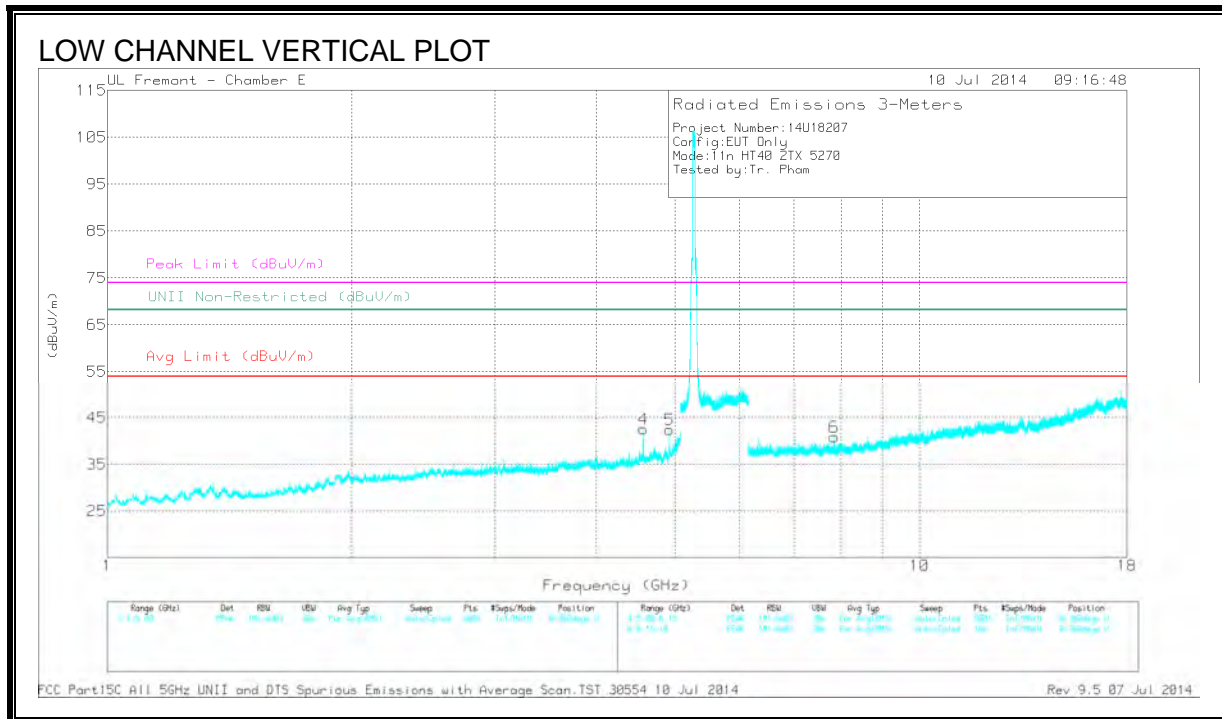
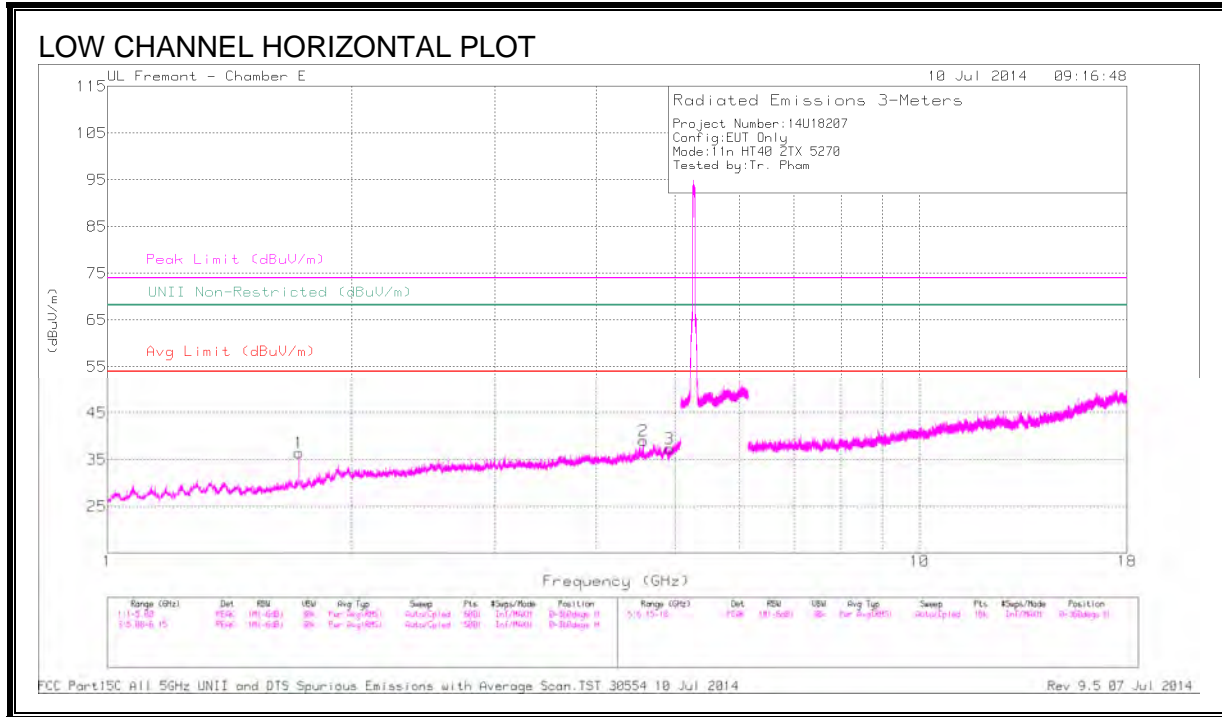
10.11. TX ABOVE 1 GHz 802.11n HT40 2Tx CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL)





LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

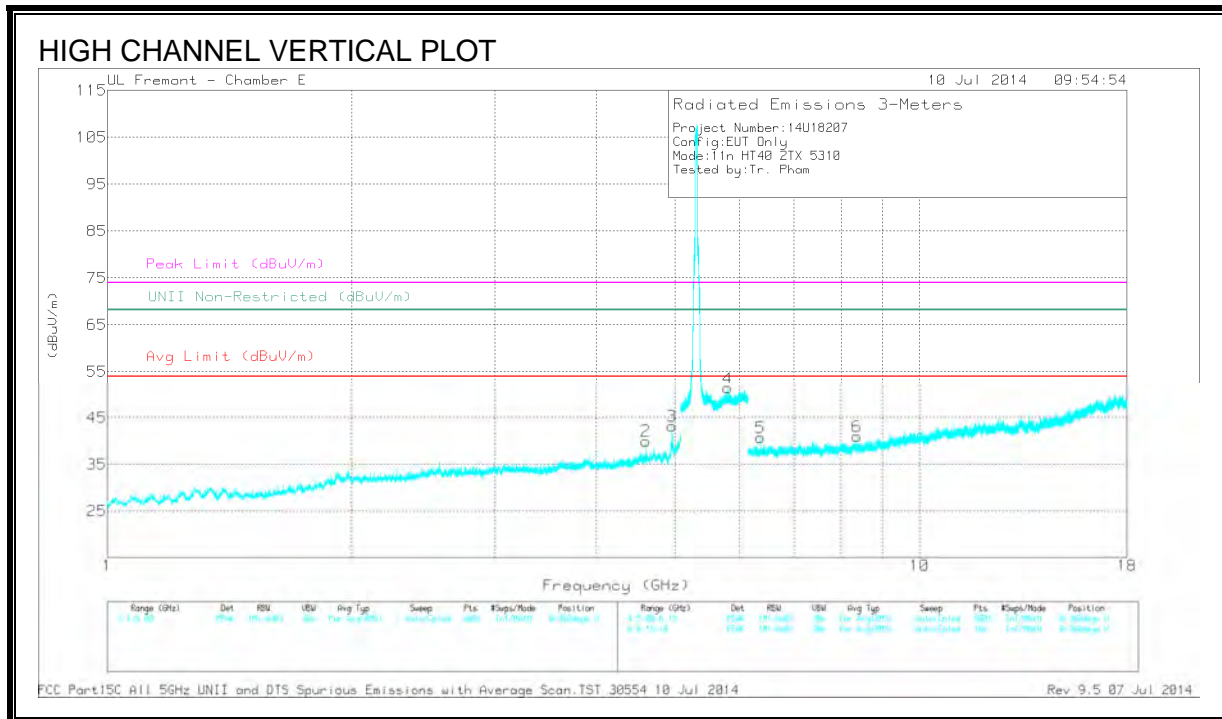
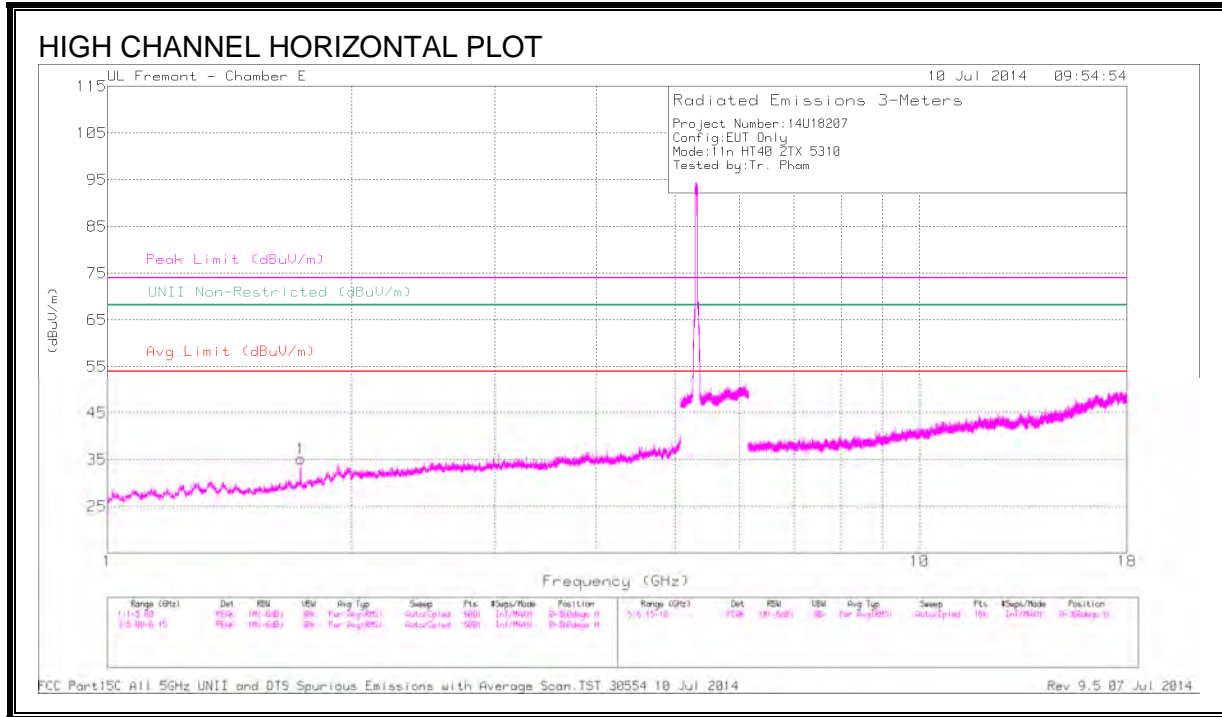
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 1.721	43.83	PK1	29.3	-33.7	39.43	-	-	74	-34.57	-	-	216	113	H
* 1.721	31.53	AD1	29.3	-33.7	27.13	54	-26.87	-	-	-	-	216	113	H
* 4.567	44.46	PK1	34	-30.7	47.76	-	-	74	-26.24	-	-	333	125	H
* 4.567	35.2	AD1	34	-30.7	38.5	54	-15.5	-	-	-	-	333	125	H
* 4.919	41.95	PK1	34.1	-29.7	46.35	-	-	74	-27.65	-	-	304	293	H
* 4.919	31.77	AD1	34.1	-29.7	36.17	54	-17.83	-	-	-	-	304	293	H
* 4.567	45.97	PK1	34	-30.7	49.27	-	-	74	-24.73	-	-	342	309	V
* 4.567	39.11	AD1	34	-30.7	42.41	54	-11.59	-	-	-	-	342	309	V
* 4.919	45.01	PK1	34.1	-29.7	49.41	-	-	74	-24.59	-	-	356	241	V
* 4.919	38.25	AD1	34.1	-29.7	42.65	54	-11.35	-	-	-	-	356	241	V
7.85	39.51	PK1	35.9	-27.8	47.61	-	-	-	-	68.2	-20.59	336	223	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.602	44.15	PK1	34.1	-30.8	47.45	-	-	74	-26.55	-	-	333	340	V
* 4.602	35.68	AD1	34.1	-30.8	38.98	54	-15.02	-	-	-	-	333	340	V
* 4.956	46.61	PK1	34.1	-29.7	51.01	-	-	74	-22.99	-	-	360	239	V
* 4.956	39.42	AD1	34.1	-29.7	43.82	54	-10.18	-	-	-	-	360	239	V
* 8.378	39.1	PK1	35.9	-27.4	47.6	-	-	74	-26.4	-	-	326	233	V
* 8.378	27.79	AD1	35.9	-27.4	36.29	54	-17.71	-	-	-	-	326	233	V
1.729	42.9	PK1	29.4	-33.8	38.5	-	-	-	-	68.2	-29.7	273	185	H
5.803	43.92	PK1	34.9	-20.6	58.22	-	-	-	-	68.2	-9.98	321	218	V
6.372	41.49	PK1	35.6	-28.6	48.49	-	-	-	-	68.2	-19.71	354	204	V

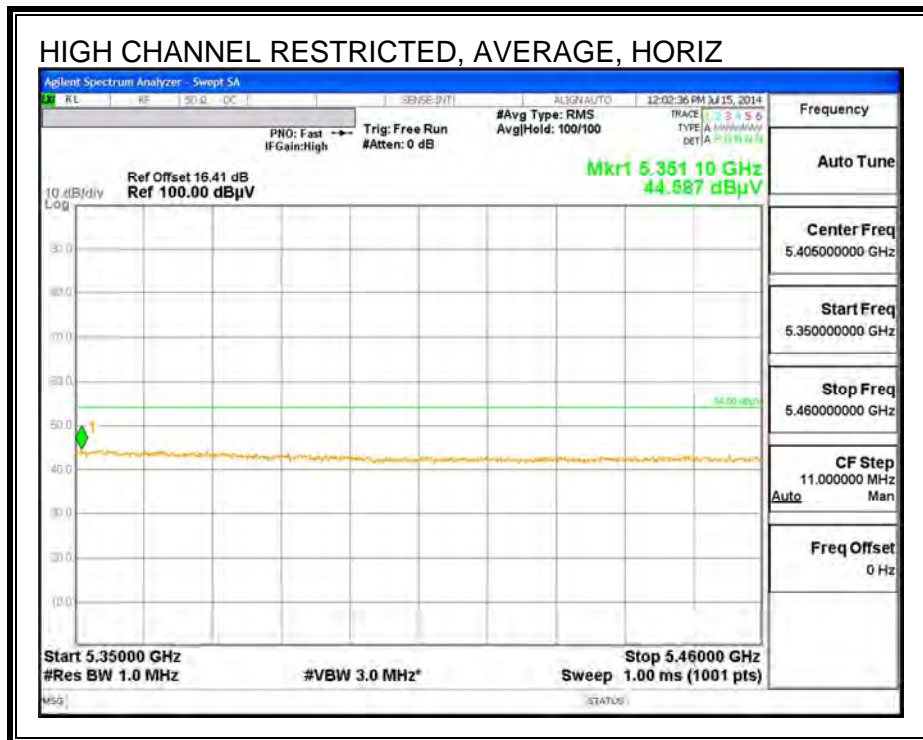
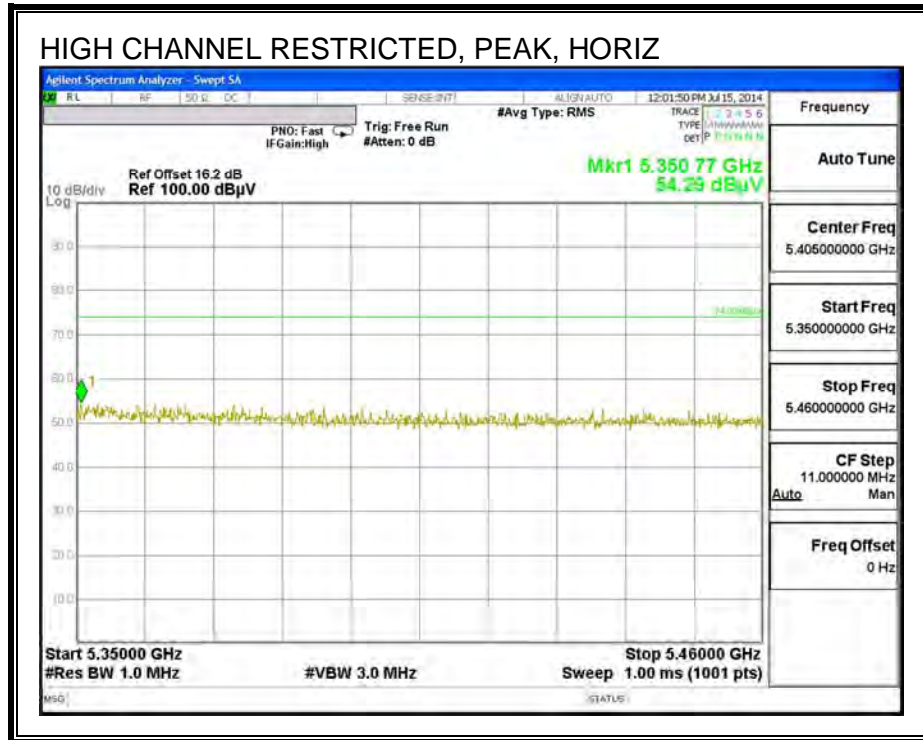
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

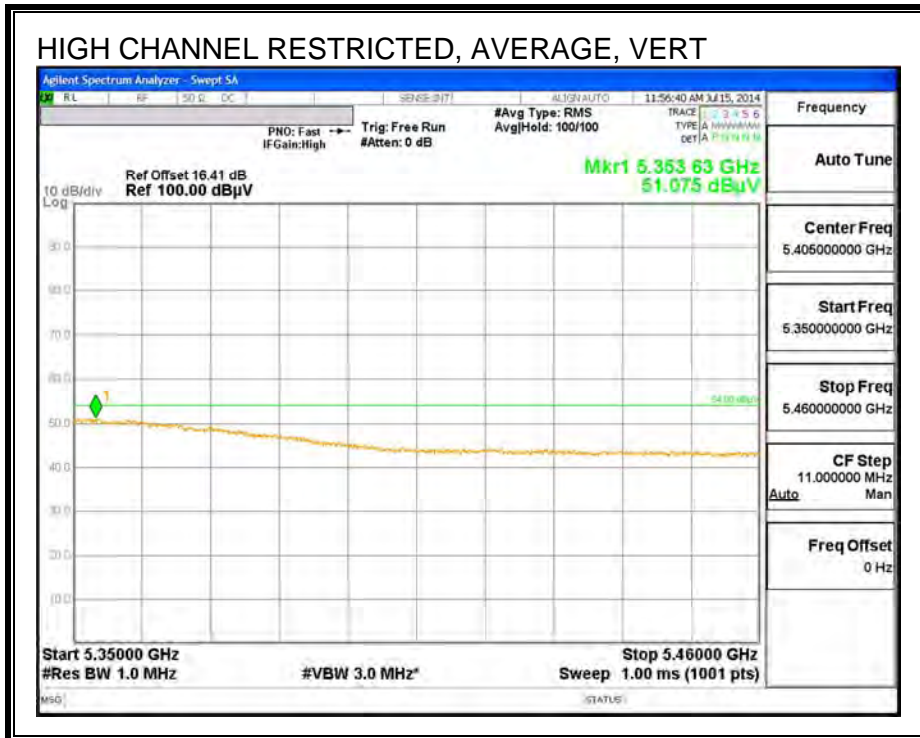
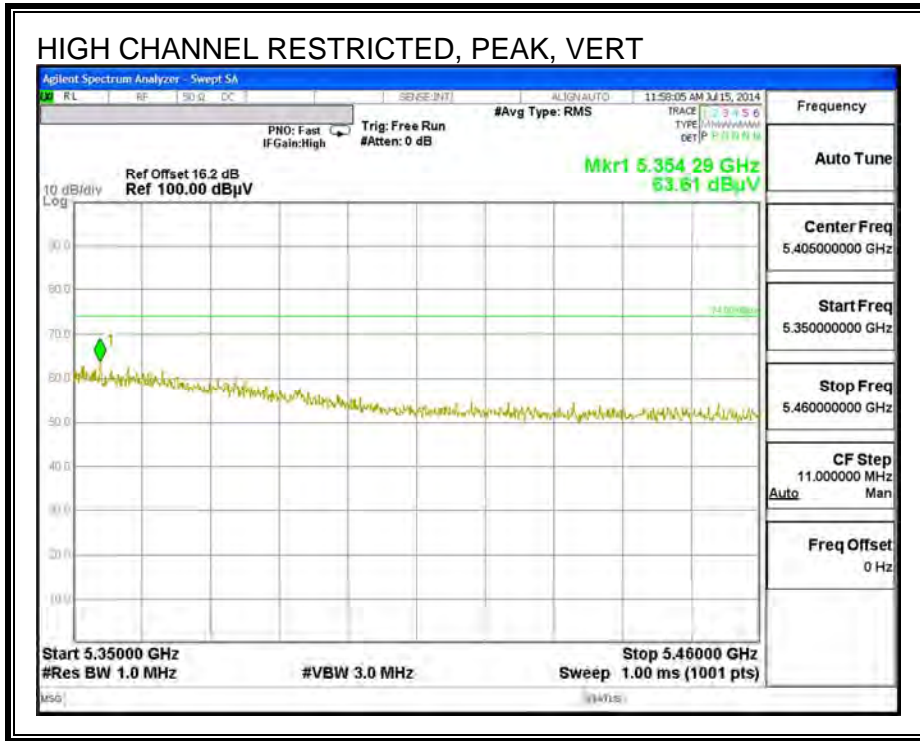
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

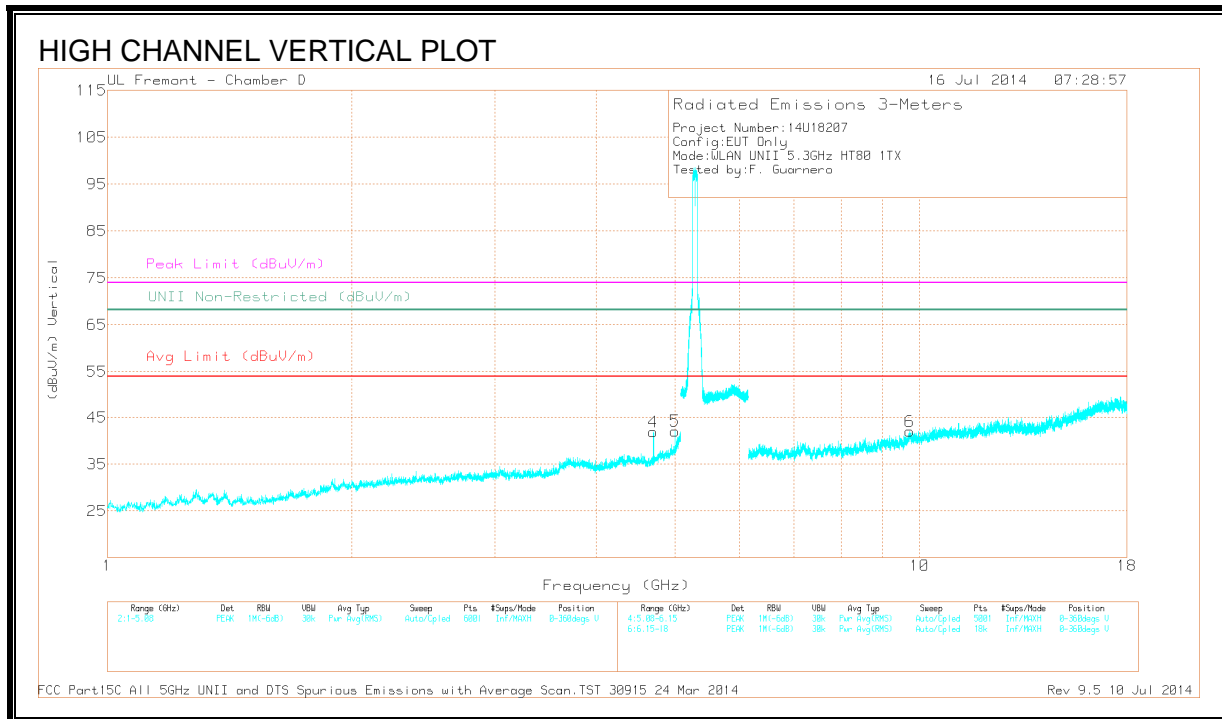
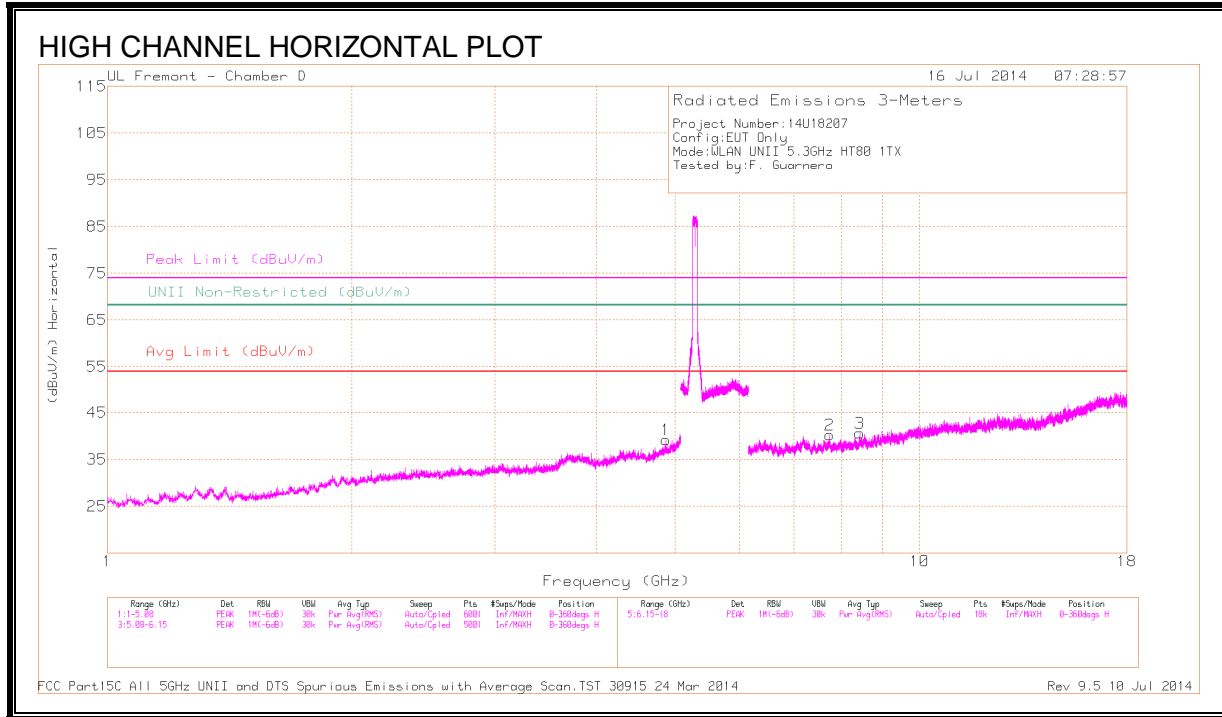
10.12. TX ABOVE 1 GHz 802.11ac 80MHz SISO MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL, CH 58)





HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.874	37.48	PK1	34.2	-27.3	0	44.38	-	-	74	-29.62	-	-	156	242	H
* 4.87	26.19	AD1	34.2	-27.4	.21	33.2	54	-20.8	-	-	-	-	156	242	H
* 4.702	42.69	PK1	34.1	-27.5	0	49.29	-	-	74	-24.71	-	-	127	207	V
* 4.702	36.25	AD1	34.1	-27.5	.21	43.06	54	-10.94	-	-	-	-	127	207	V
* 4.996	42.15	PK1	34.2	-26.3	0	50.05	-	-	74	-23.95	-	-	121	208	V
* 4.996	32.86	AD1	34.2	-26.3	.21	40.97	54	-13.03	-	-	-	-	121	208	V
* 7.745	36.15	PK1	35.8	-24	0	47.95	-	-	74	-26.05	-	-	187	217	H
* 7.746	24.22	AD1	35.8	-24	.21	36.23	54	-17.77	-	-	-	-	187	217	H
* 8.437	36.57	PK1	35.8	-24	0	48.37	-	-	74	-25.63	-	-	153	107	H
* 8.438	24.4	AD1	35.8	-24	.21	36.41	54	-17.59	-	-	-	-	153	107	H
9.722	34.14	PK1	36.9	-21.4	0	49.64	-	-	-	-	68.2	-18.56	240	248	V

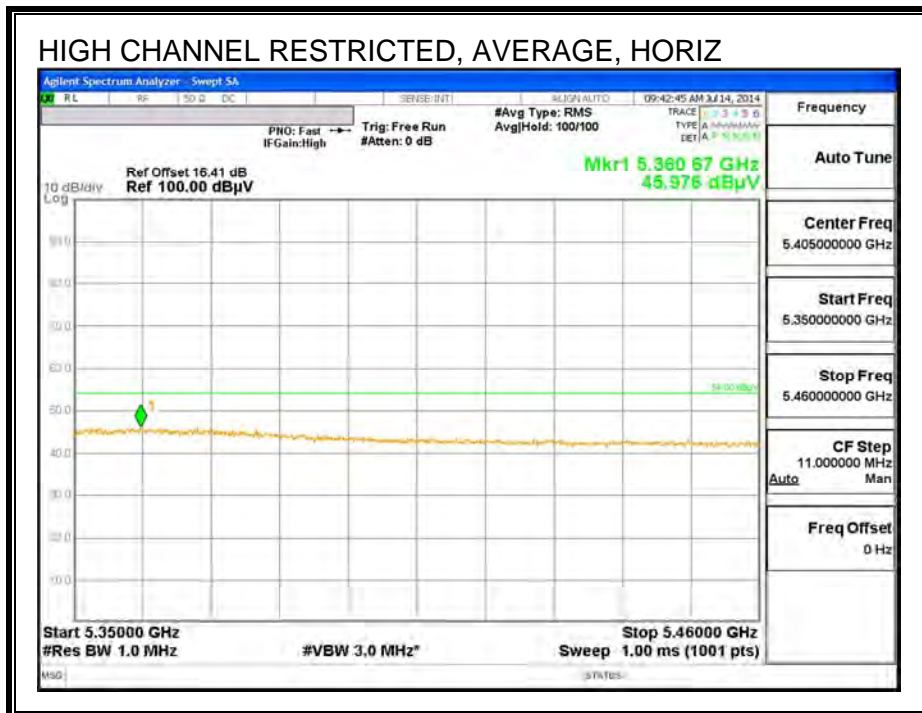
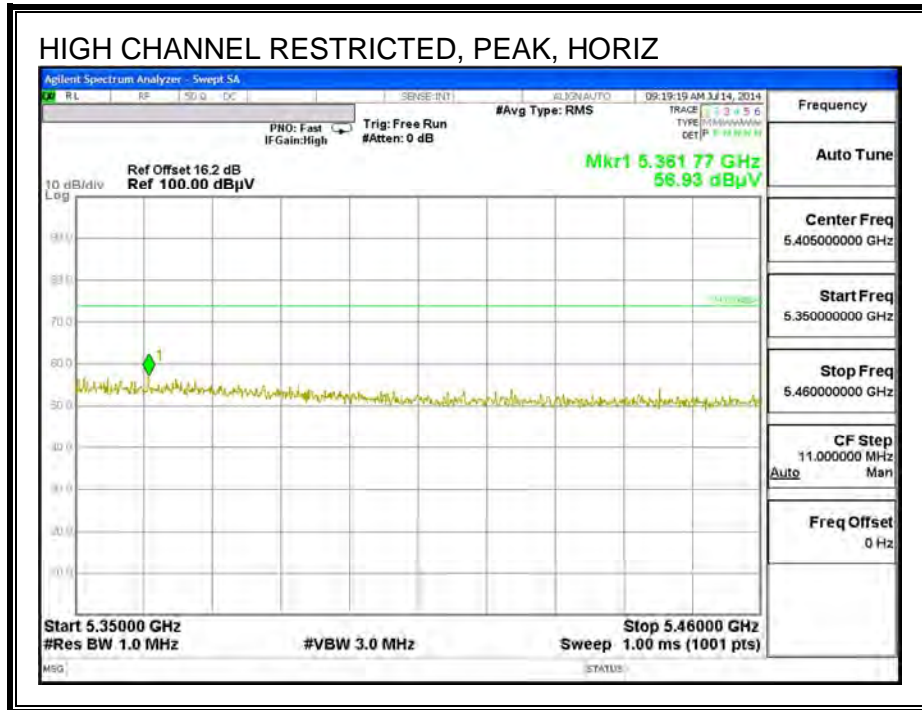
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

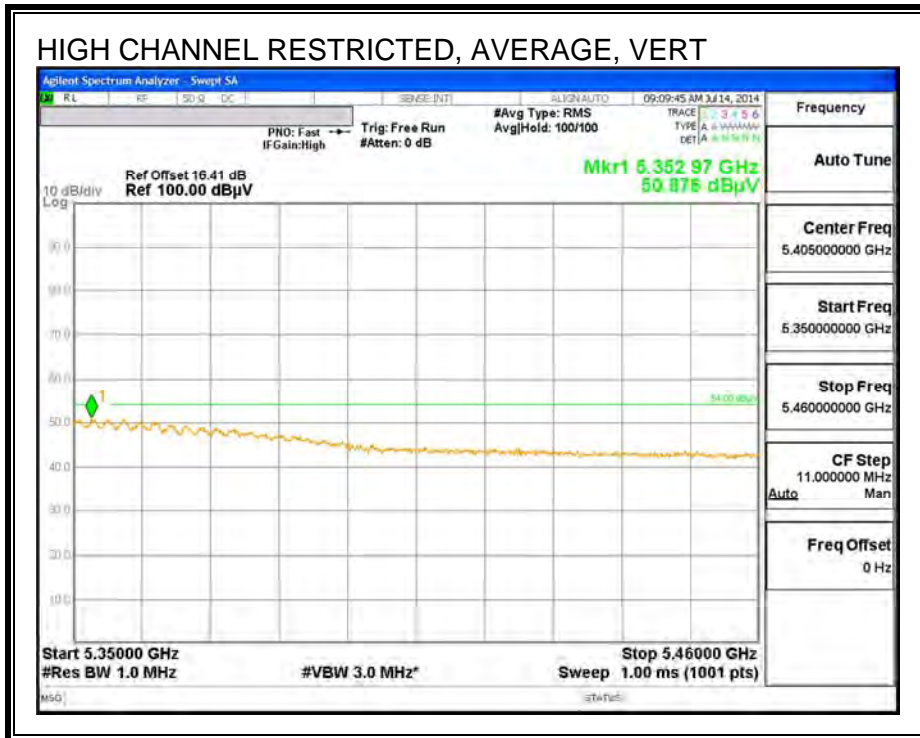
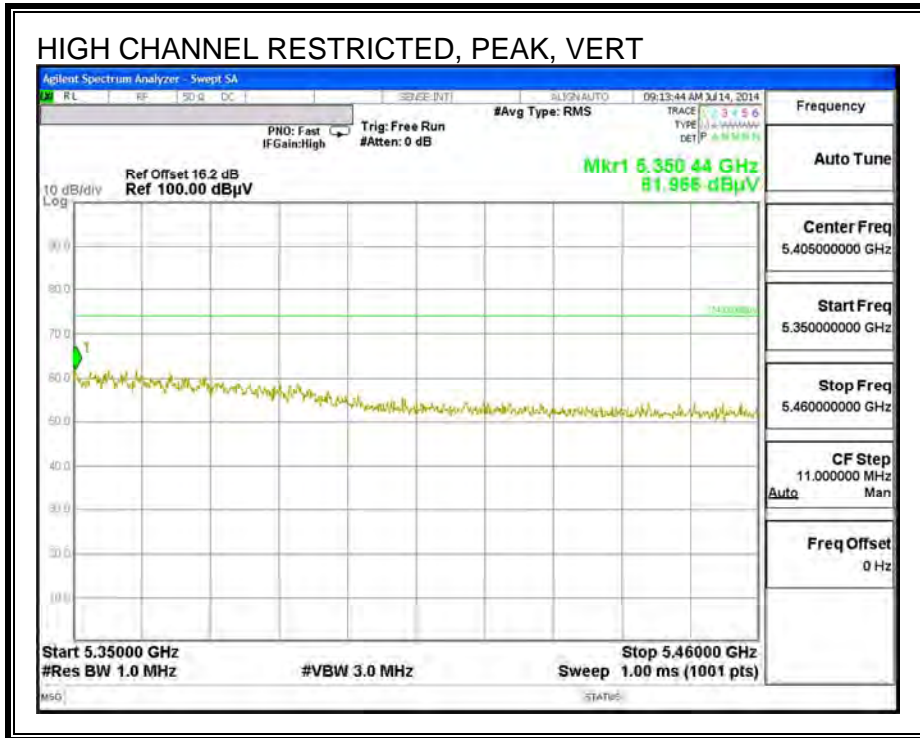
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

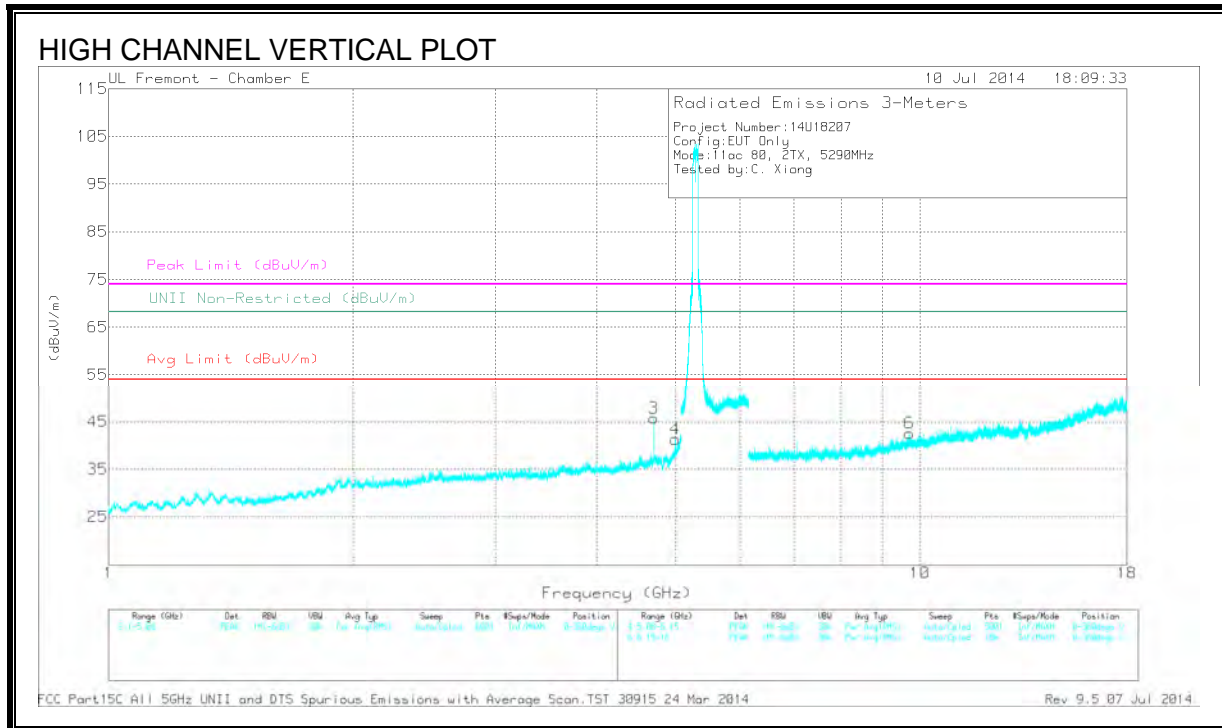
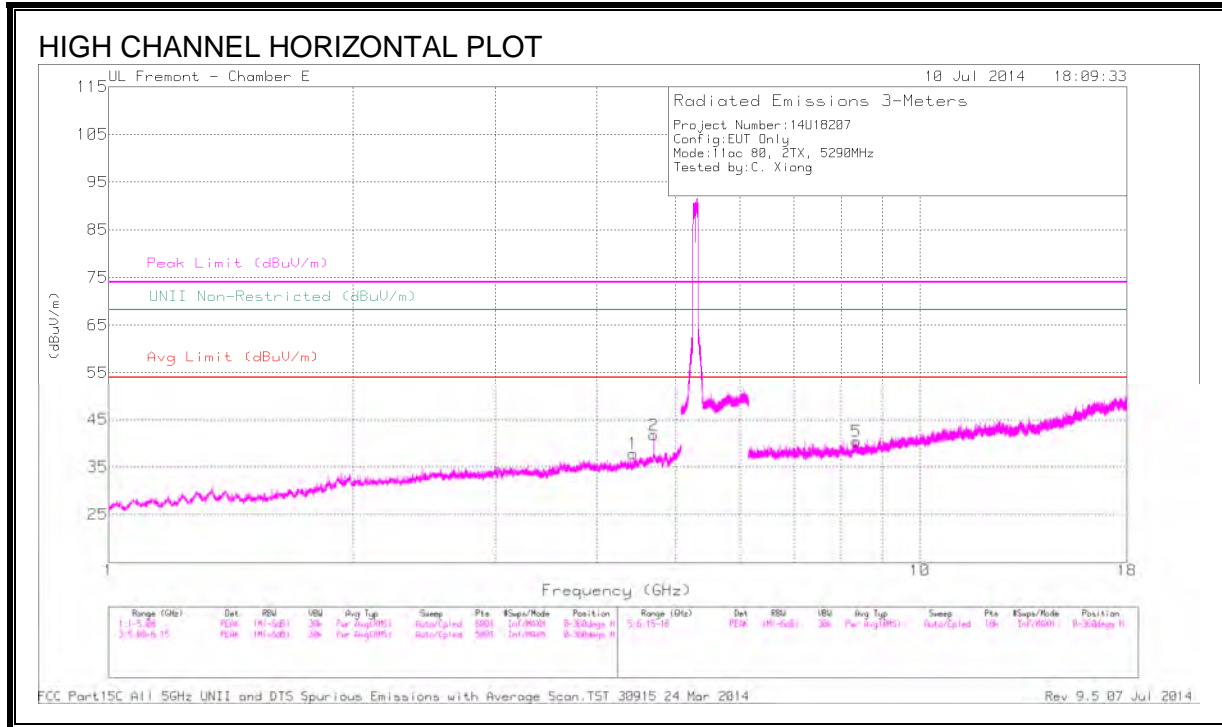
10.13. TX ABOVE 1 GHz 802.11ac 80MHz 2TX CDD MODE IN THE 5.3 GHz BAND

RESTRICTED BANDEDGE (HIGH CHANNEL, CH 58)





HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.702	44.58	PK1	34.2	-30	0	48.78	-	-	74	-25.22	-	-	325	218	H
* 4.702	37.02	AD1	34.2	-30	.22	41.44	54	-12.56	-	-	-	-	325	218	H
* 4.995	45.72	PK1	34.1	-29.1	0	50.72	-	-	74	-23.28	-	-	318	358	V
* 4.996	35.4	AD1	34.1	-29.1	.22	40.62	54	-13.38	-	-	-	-	318	358	V
* 8.349	38.89	PK1	35.9	-27.3	0	47.49	-	-	74	-26.51	-	-	342	244	H
* 8.346	27.41	AD1	35.9	-27.3	.22	36.23	54	-17.77	-	-	-	-	342	244	H
4.433	30.01	AD1	33.8	-31.2	.22	32.83	-	-	-	-	68.2	-	13	122	H
4.435	42.04	PK1	33.8	-31.1	0	44.74	-	-	-	-	68.2	-23.46	13	122	H
9.71	37.26	PK1	37.1	-24.6	0	49.76	-	-	-	-	68.2	-18.44	127	207	V

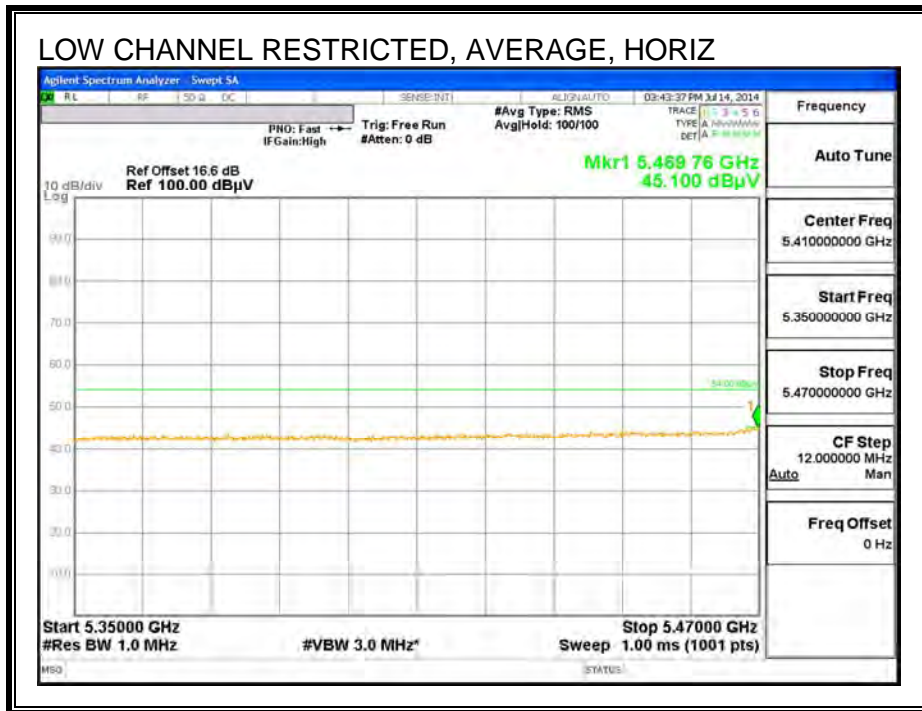
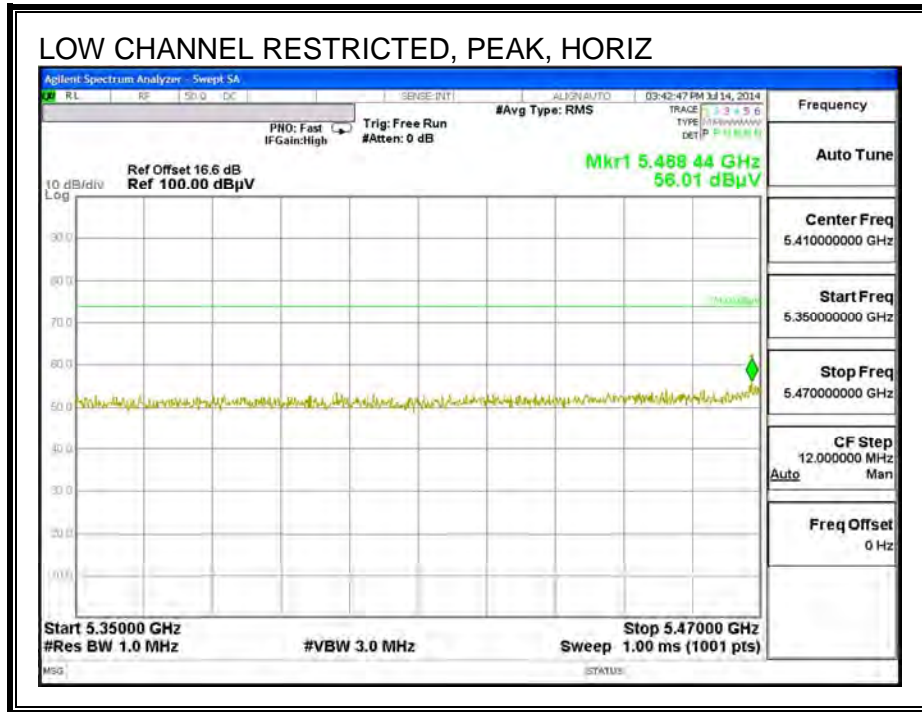
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

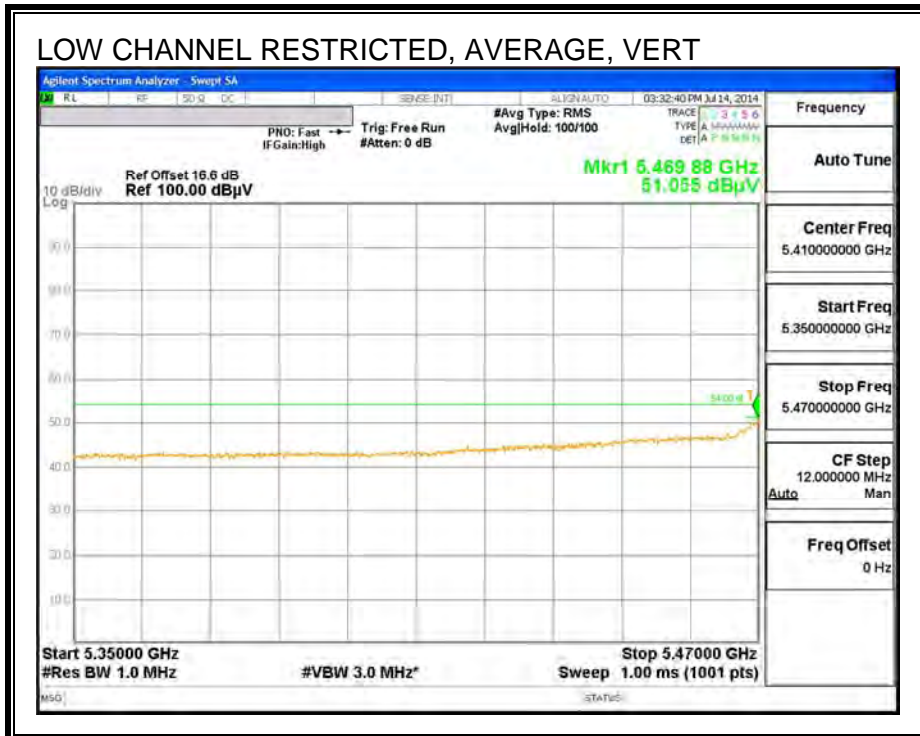
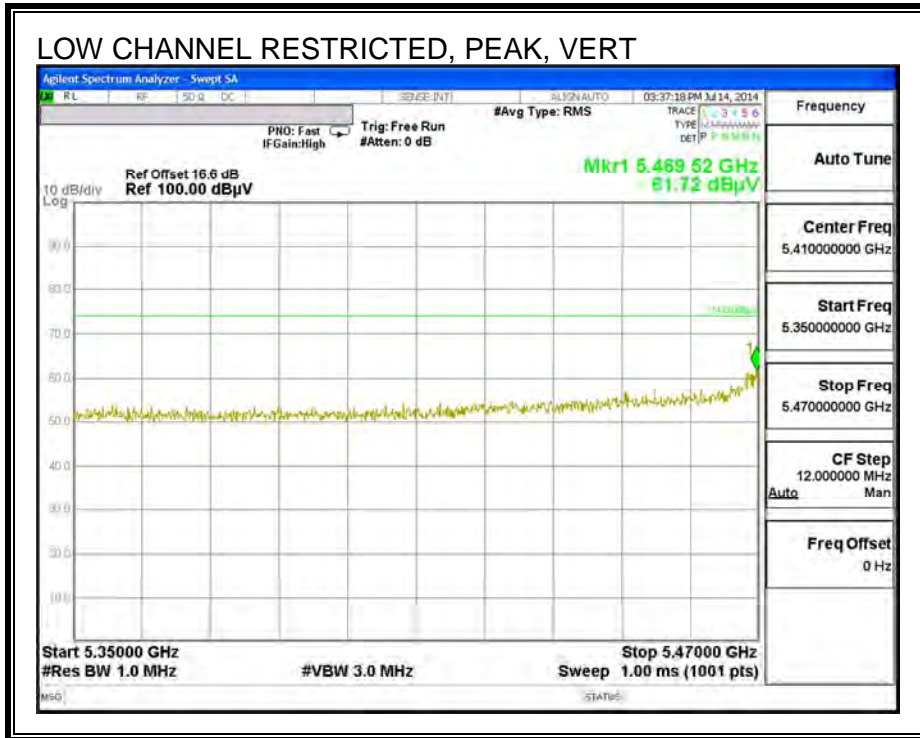
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

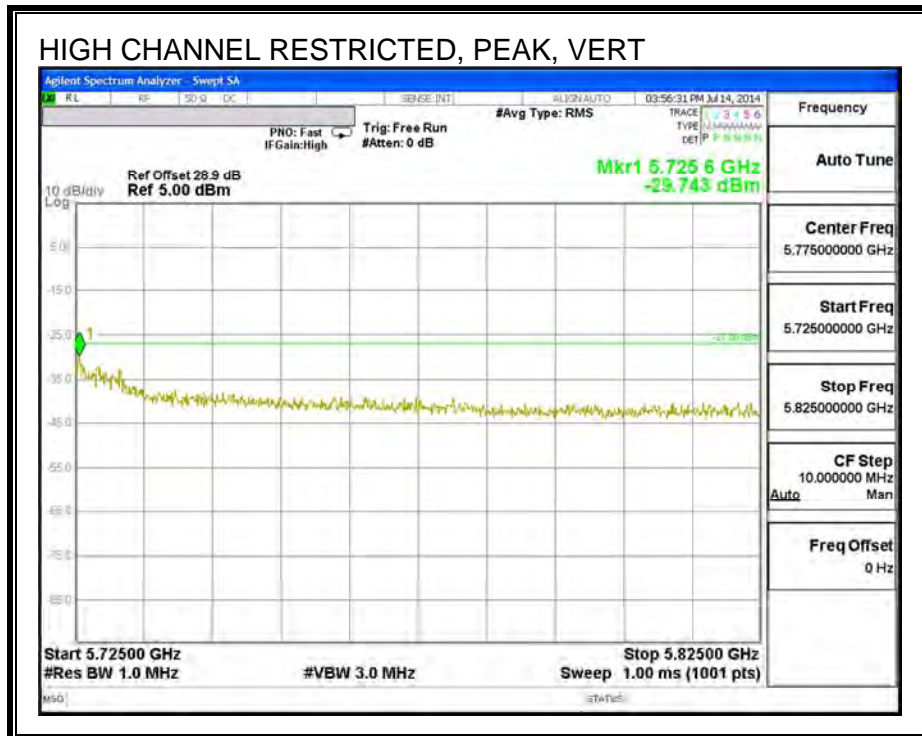
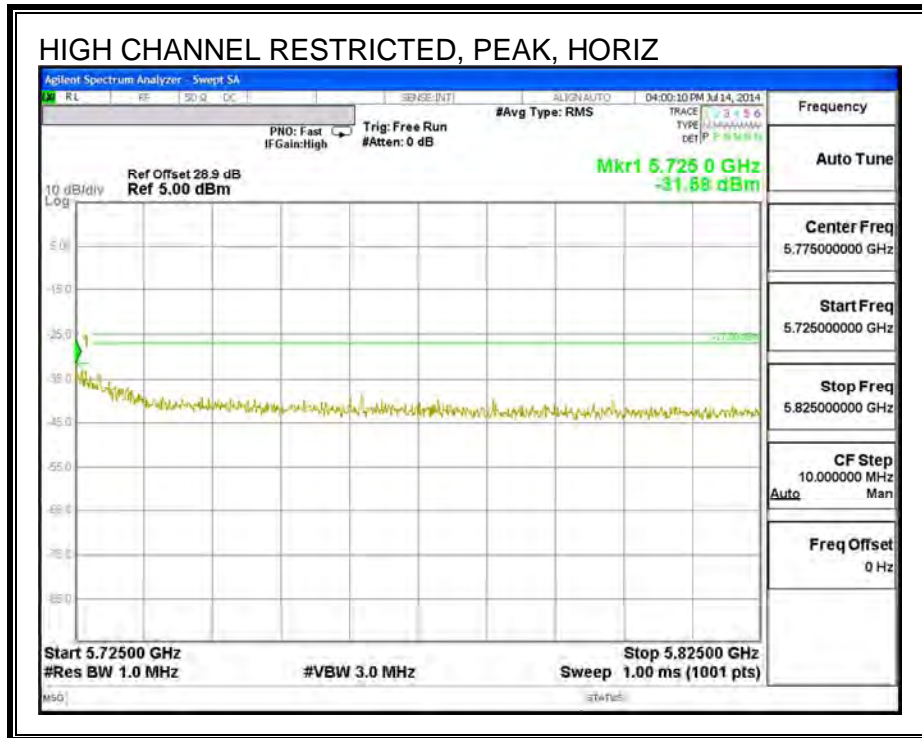
10.14. TX ABOVE 1 GHz 802.11a SISO MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

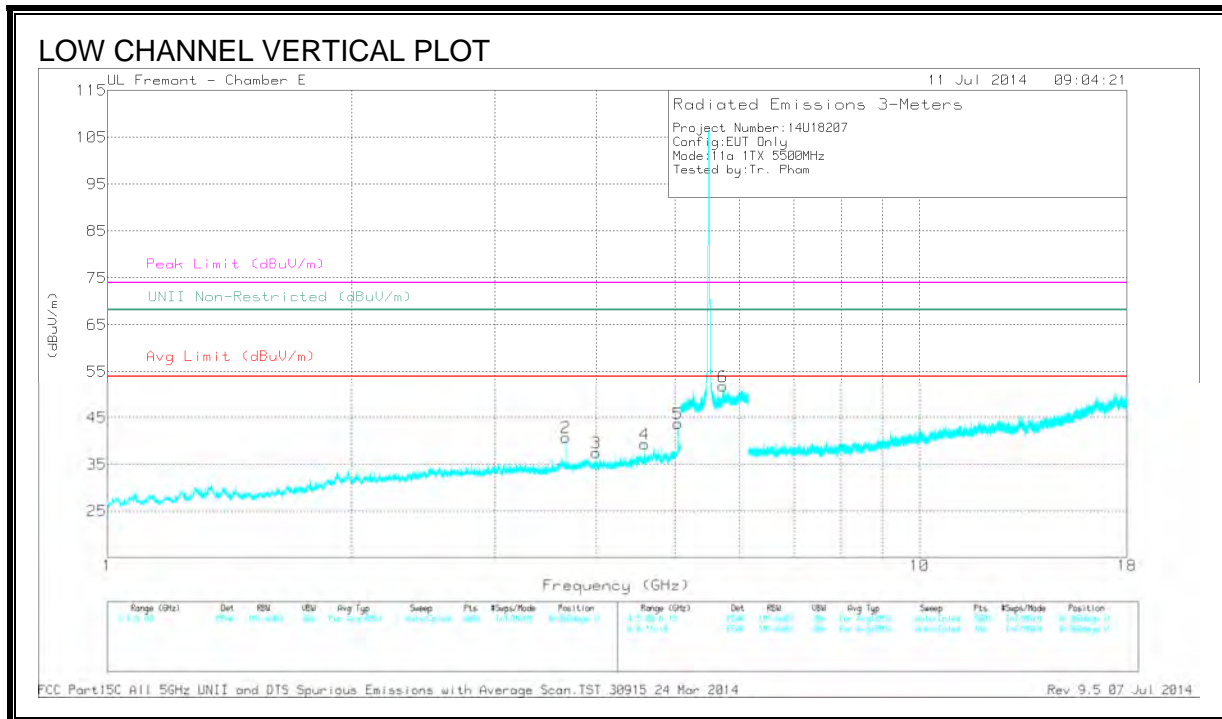
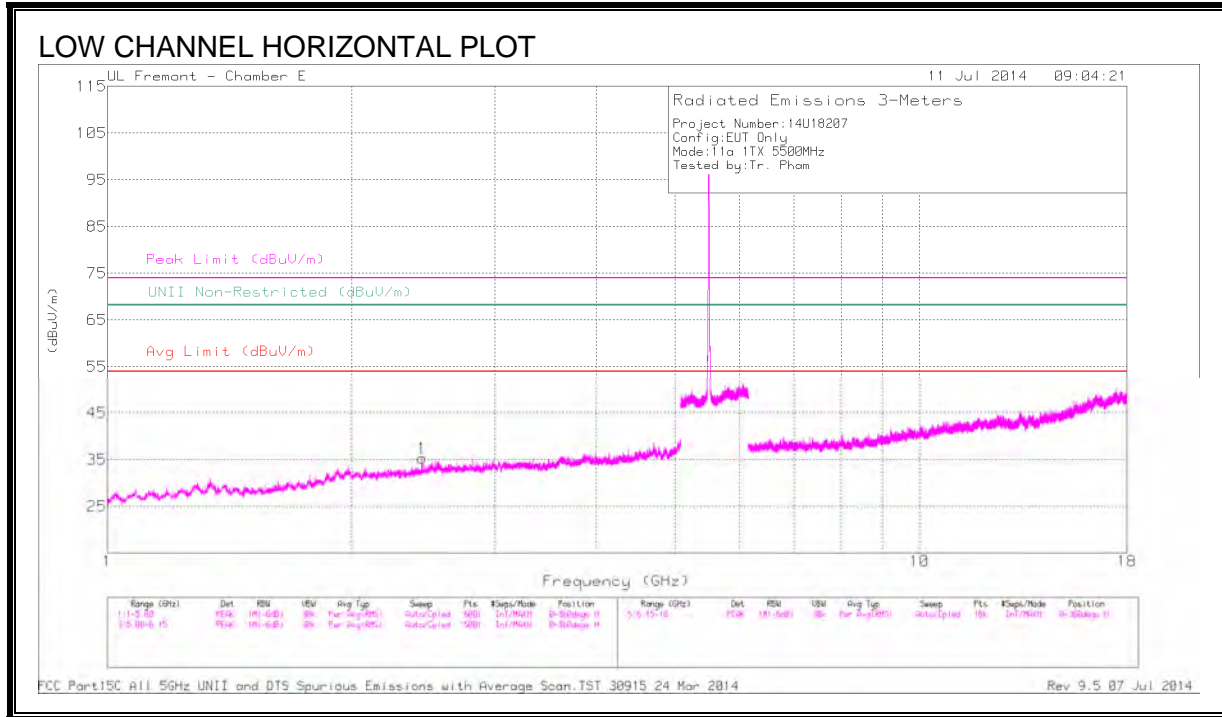




RESTRICTED BANDEGE (HIGH CHANNEL)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

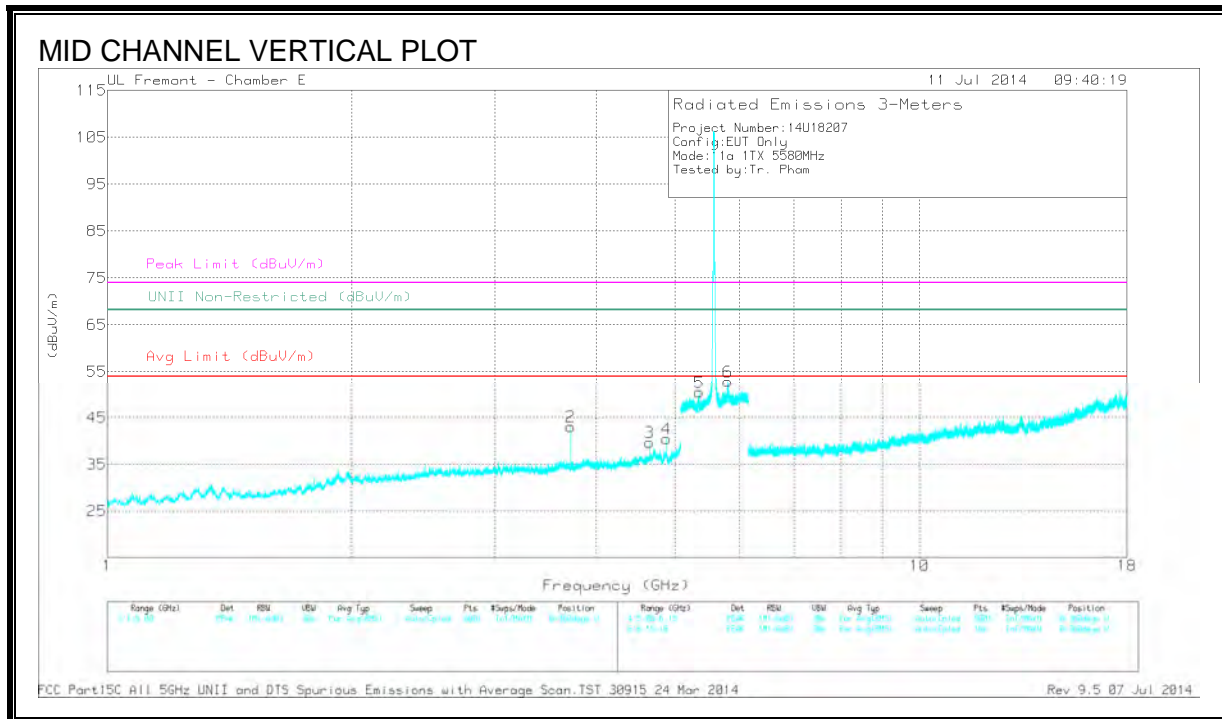
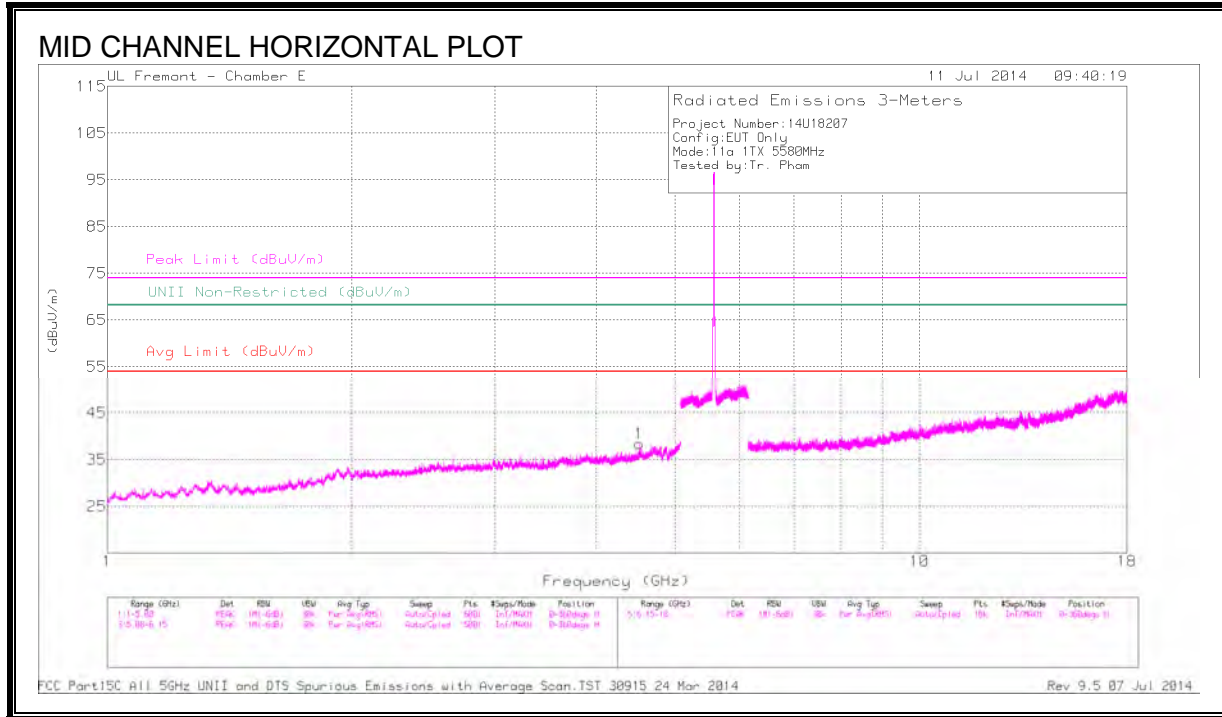
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.667	45.46	PK1	33.3	-30.9	47.86	-	-	74	-26.14	-	-	80	206	V
* 3.667	38.05	AD1	33.3	-30.9	40.45	54	-13.55	-	-	-	-	80	206	V
* 3.995	42.83	PK1	33.4	-31.7	44.53	-	-	74	-29.47	-	-	256	155	V
* 3.995	30.71	AD1	33.4	-31.7	32.41	54	-21.59	-	-	-	-	256	155	V
* 4.583	44.35	PK1	34.1	-30.9	47.55	-	-	74	-26.45	-	-	330	200	V
* 4.583	35.01	AD1	34.1	-30.9	38.21	54	-15.79	-	-	-	-	330	200	V
* 5.038	47.32	PK1	34.1	-28.9	52.52	-	-	74	-21.48	-	-	330	191	V
* 5.039	36.79	AD1	34.1	-28.9	41.99	54	-12.01	-	-	-	-	330	191	V
2.438	42.39	PK1	32.2	-33.1	41.49	-	-	-	-	68.2	-26.71	299	100	H
5.726	46.3	PK1	34.8	-20.8	60.3	-	-	-	-	68.2	-7.9	303	170	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

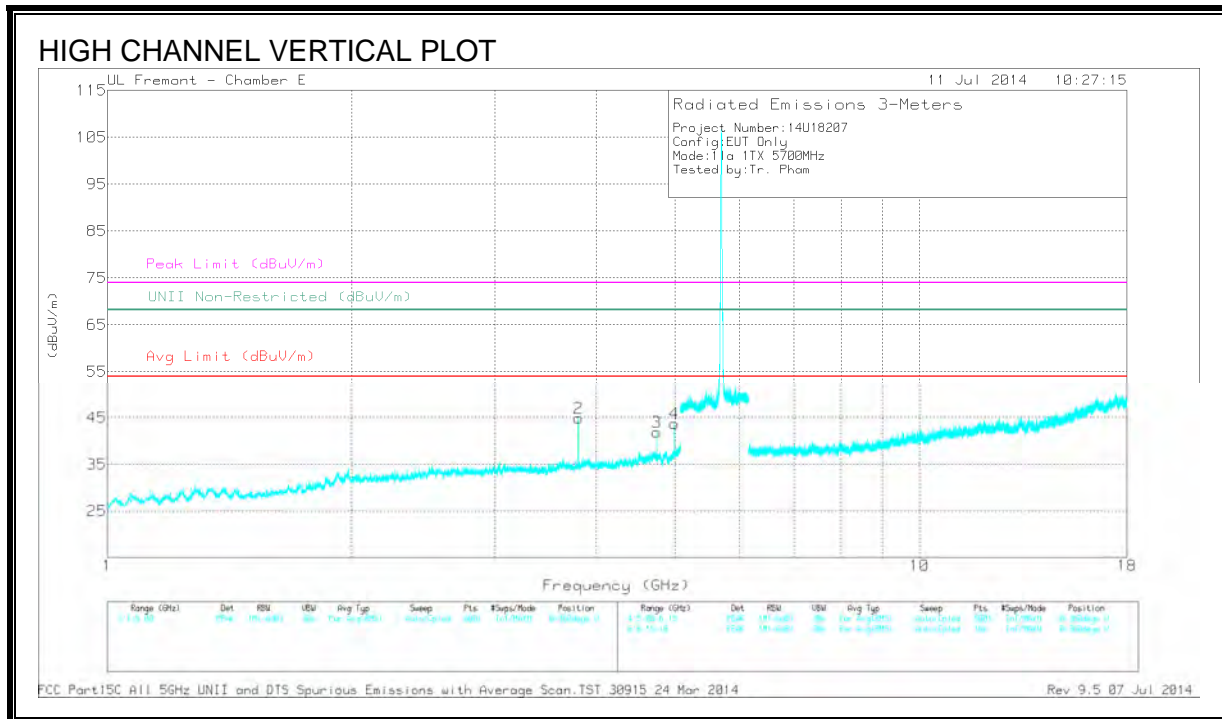
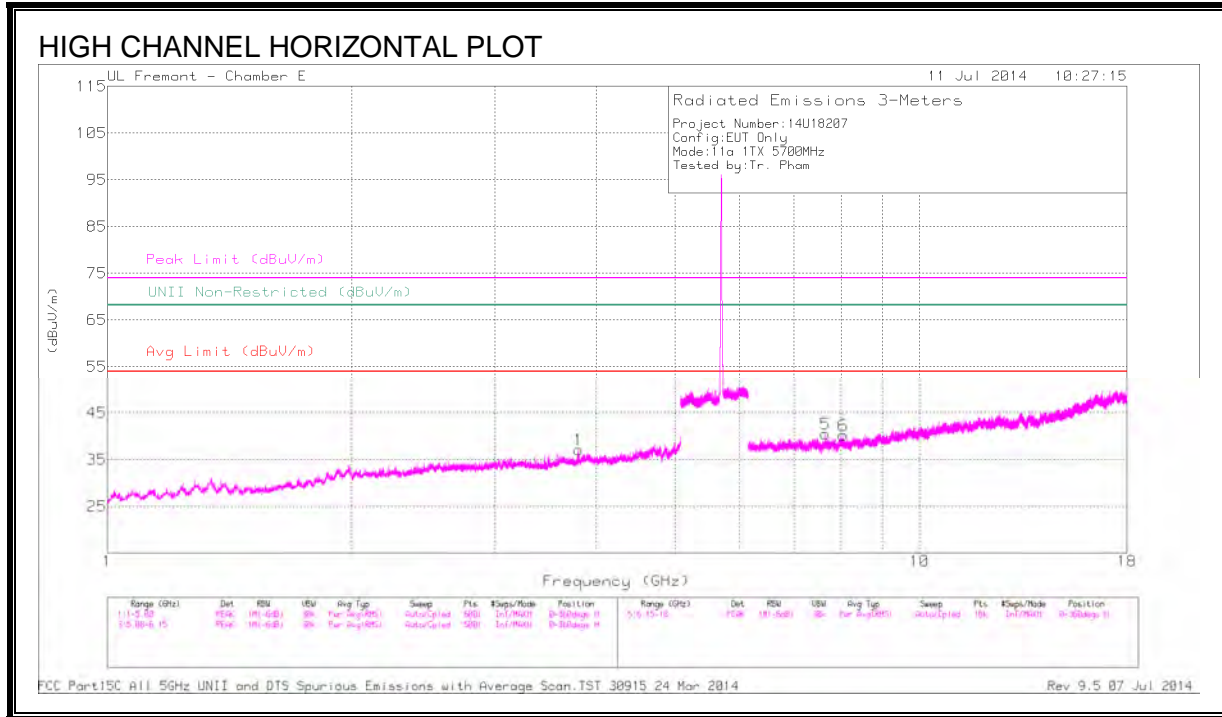
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.515	41.45	PK1	34	-30.1	45.35	-	-	74	-28.65	-	-	42	120	H
* 4.516	29.63	AD1	34	-30.1	33.53	54	-20.47	-	-	-	-	42	120	H
* 3.72	46.81	PK1	33.3	-31.8	48.31	-	-	74	-25.69	-	-	79	223	V
* 3.72	40.99	AD1	33.3	-31.8	42.49	54	-11.51	-	-	-	-	79	223	V
* 4.65	43.08	PK1	34.1	-29.8	47.38	-	-	74	-26.62	-	-	340	212	V
* 4.65	34.23	AD1	34.1	-29.8	38.53	54	-15.47	-	-	-	-	340	212	V
* 4.883	44.97	PK1	34	-30.2	48.77	-	-	74	-25.23	-	-	335	201	V
* 4.883	36.37	AD1	34	-30.2	40.17	54	-13.83	-	-	-	-	335	201	V
5.348	45.91	PK1	34.5	-21.4	59.01	-	-	-	-	68.2	-9.19	325	192	V
5.348	35.3	AD1	34.5	-21.4	48.4	54	-5.6	-	-	-	-	325	192	V
5.81	46.54	PK1	34.9	-20.3	61.14	-	-	-	-	68.2	-7.06	319	200	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

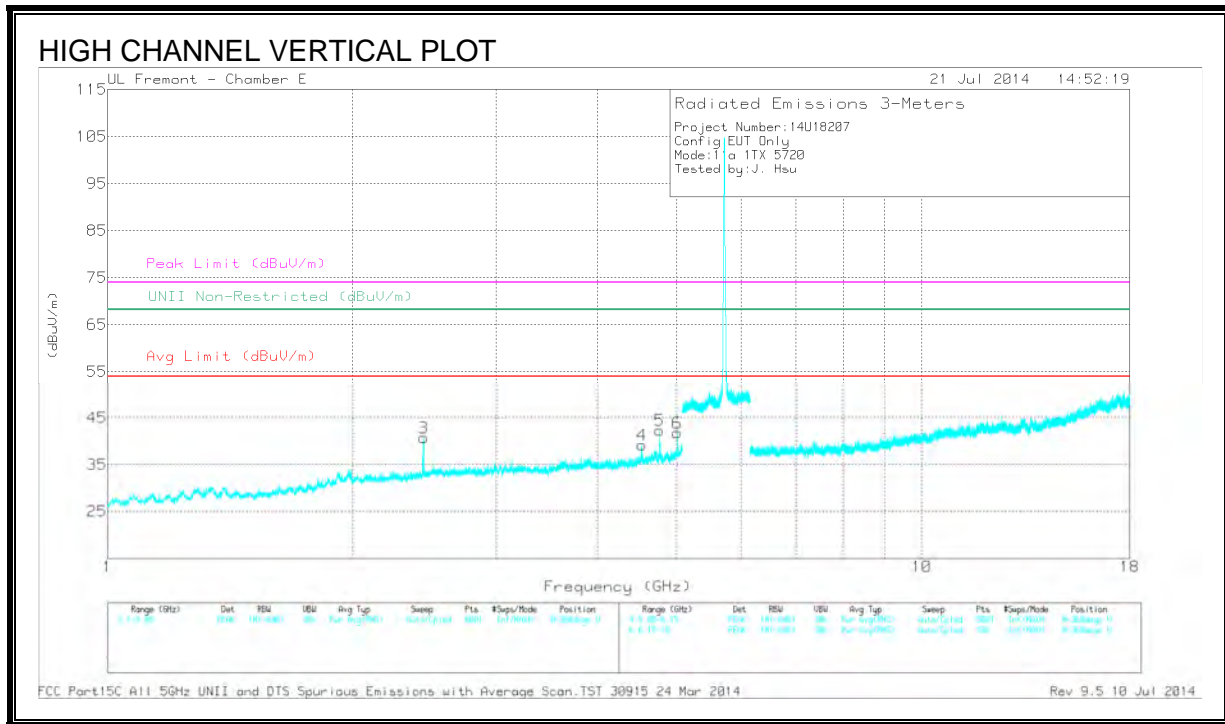
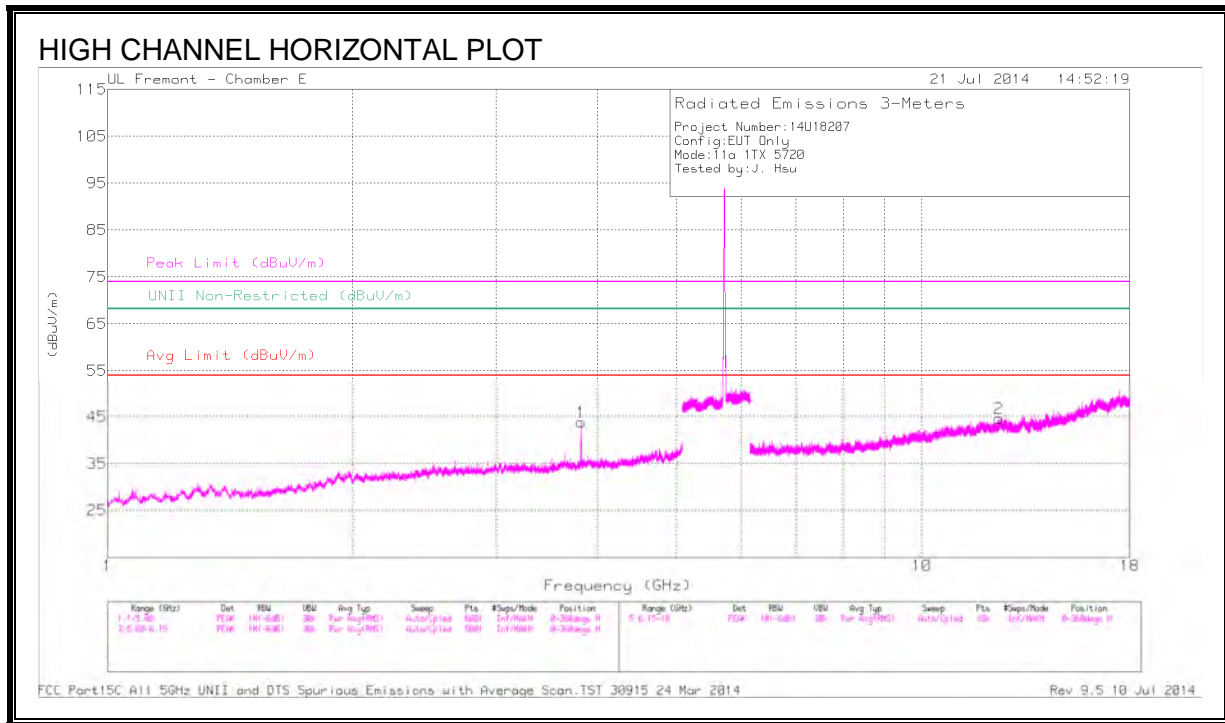
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.8	44.76	PK1	33.4	-32	46.16	-	-	74	-27.84	-	-	37	211	H
* 3.8	34.62	AD1	33.4	-32	36.02	54	-17.98	-	-	-	-	37	211	H
* 3.8	48.9	PK1	33.4	-32	50.3	-	-	74	-23.7	-	-	83	229	V
* 3.8	44.31	AD1	33.4	-32	45.71	54	-8.29	-	-	-	-	83	229	V
* 4.75	46.5	PK1	34.1	-30.6	50	-	-	74	-24	-	-	337	207	V
* 4.75	39.37	AD1	34.1	-30.6	42.87	54	-11.13	-	-	-	-	337	207	V
* 4.988	45.25	PK1	34.1	-29.2	50.15	-	-	74	-23.85	-	-	331	193	V
* 4.987	37.83	AD1	34.1	-29.2	42.73	54	-11.27	-	-	-	-	331	193	V
* 7.66	39.19	PK1	35.8	-27.3	47.69	-	-	74	-26.31	-	-	290	178	H
* 7.66	27.55	AD1	35.8	-27.3	36.05	54	-17.95	-	-	-	-	290	178	H
* 8.055	38.84	PK1	35.9	-28.1	46.64	-	-	74	-27.36	-	-	323	206	H
* 8.054	28.07	AD1	35.9	-28.1	35.87	54	-18.13	-	-	-	-	323	206	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 144, HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.813	48.12	PK1	33.4	-31.8	0	49.72	-	-	74	-24.28	-	-	263	107	H
* 3.813	41.94	AD1	33.4	-31.8	.05	43.59	54	-10.41	-	-	-	-	263	107	H
* 4.528	42.9	PK1	34	-30.4	0	46.5	-	-	74	-27.5	-	-	314	352	V
* 4.528	34.62	AD1	34	-30.4	.05	38.27	54	-15.73	-	-	-	-	314	352	V
* 4.767	46.19	PK1	34.1	-30.5	0	49.79	-	-	74	-24.21	-	-	326	206	V
* 4.767	39.09	AD1	34.1	-30.5	.05	42.74	54	-11.26	-	-	-	-	326	206	V
* 5.005	44.82	PK1	34.1	-29.2	0	49.72	-	-	74	-24.28	-	-	330	214	V
* 5.005	37.41	AD1	34.1	-29.2	.05	42.36	54	-11.64	-	-	-	-	330	214	V
* 12.432	37.3	PK1	38.9	-24.1	0	52.1	-	-	74	-21.9	-	-	253	197	H
* 12.432	25.76	AD1	38.9	-24.1	.05	40.61	54	-13.39	-	-	-	-	253	197	H
2.443	43.15	PK1	32.2	-33	0	42.35	-	-	-	-	68.2	-25.85	306	120	V

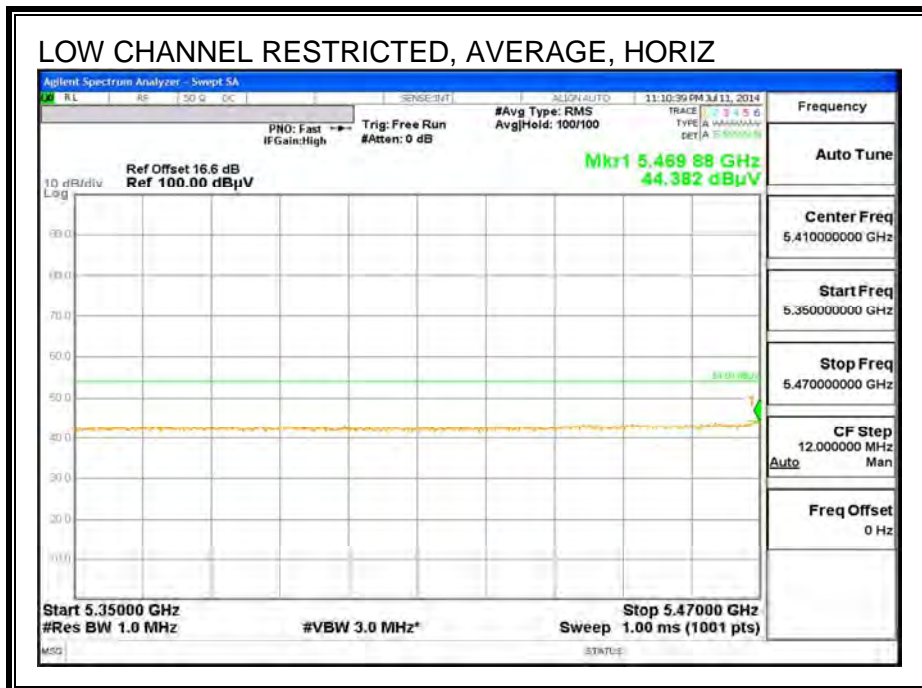
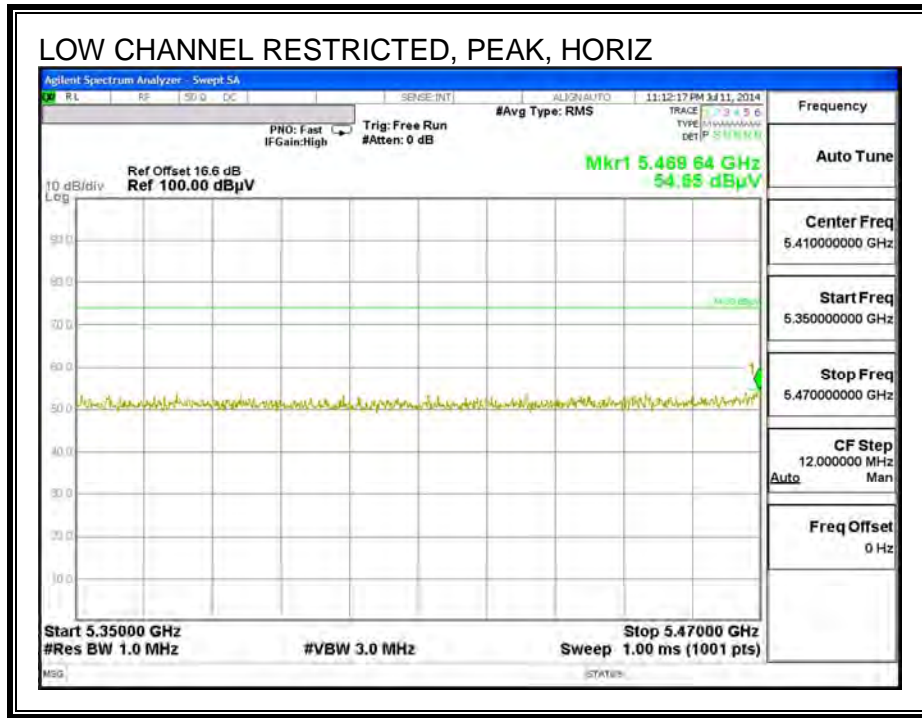
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

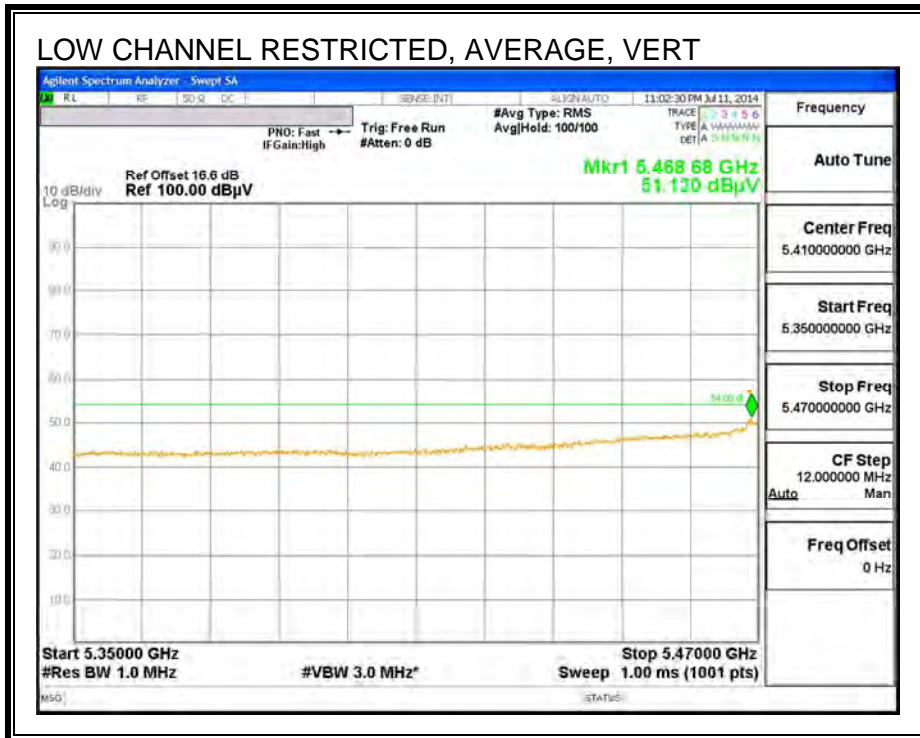
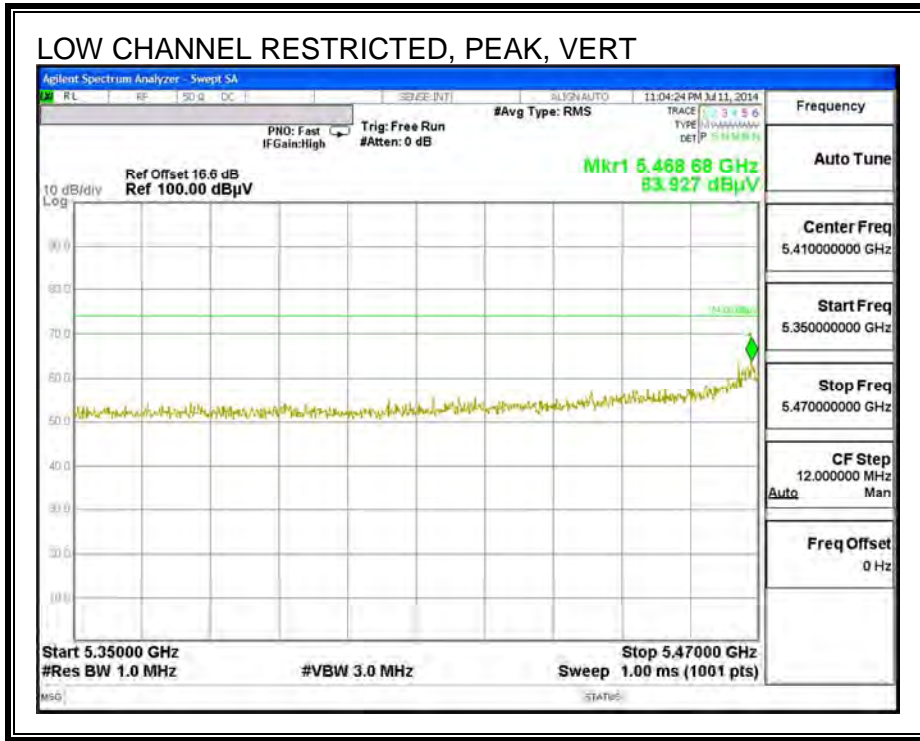
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

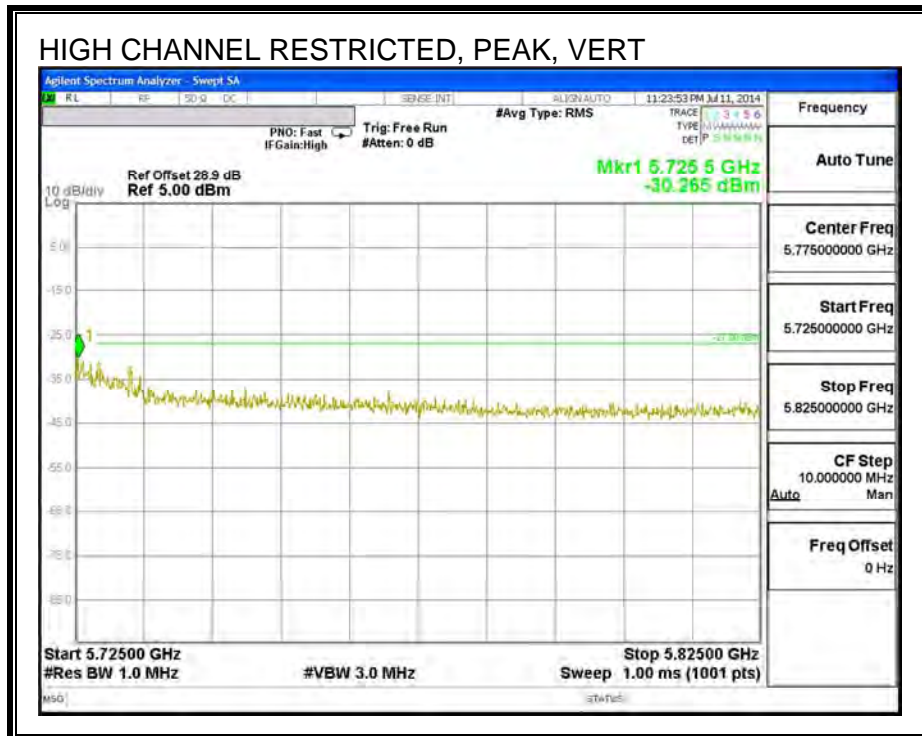
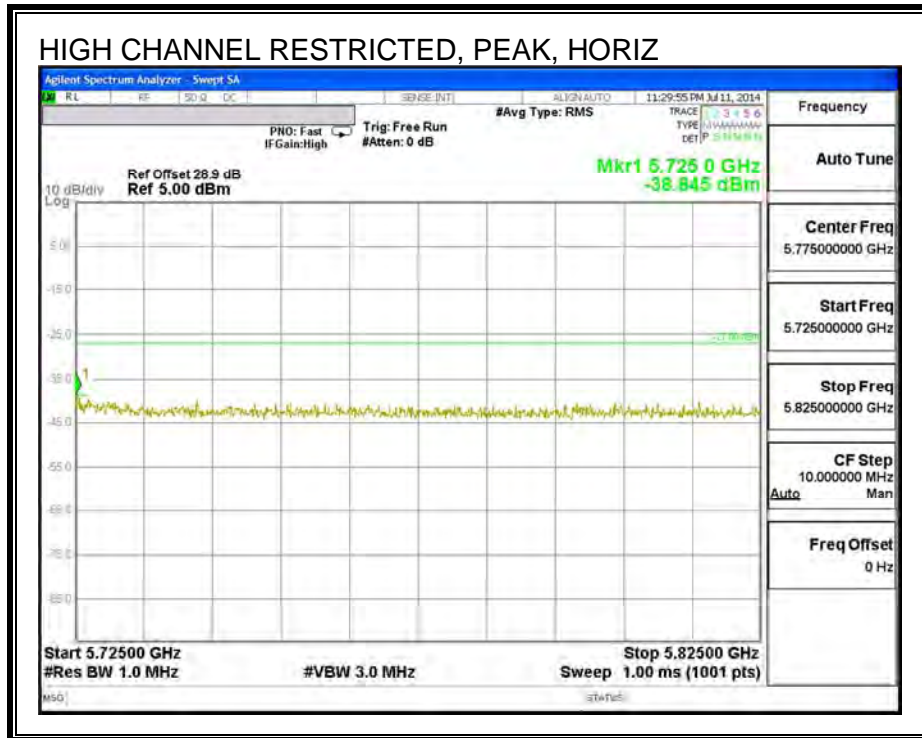
10.15. TX ABOVE 1 GHz 802.11n HT20 2Tx CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

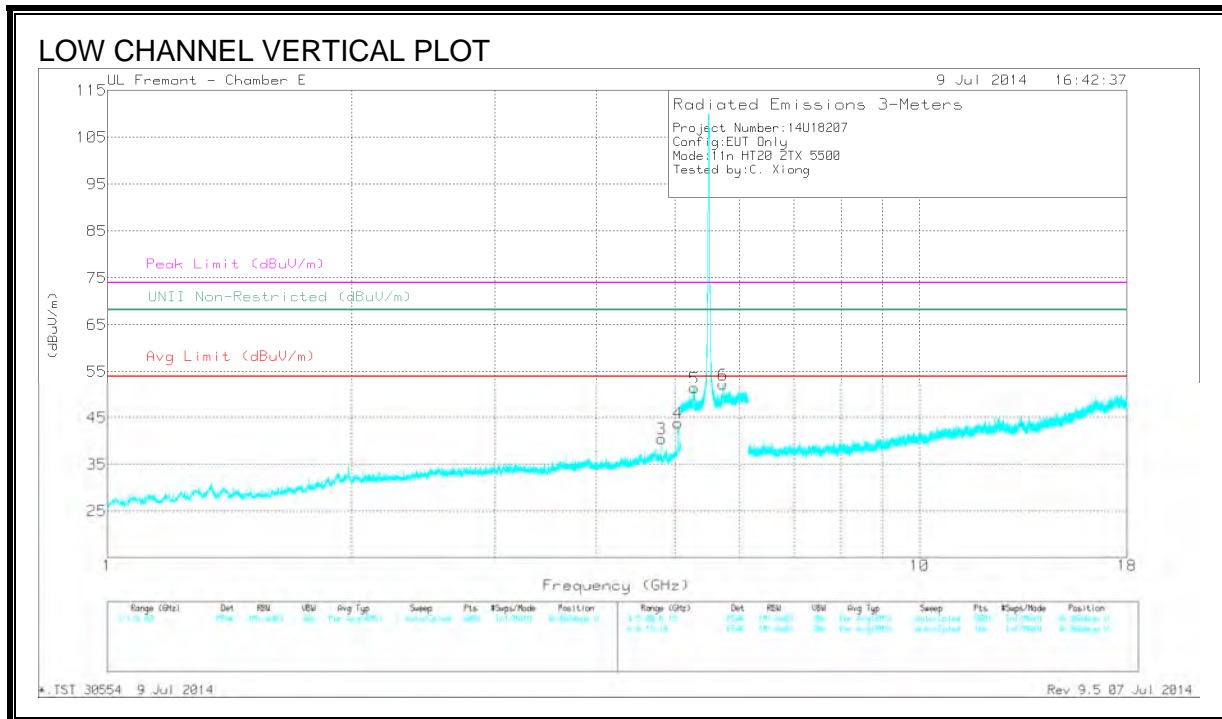
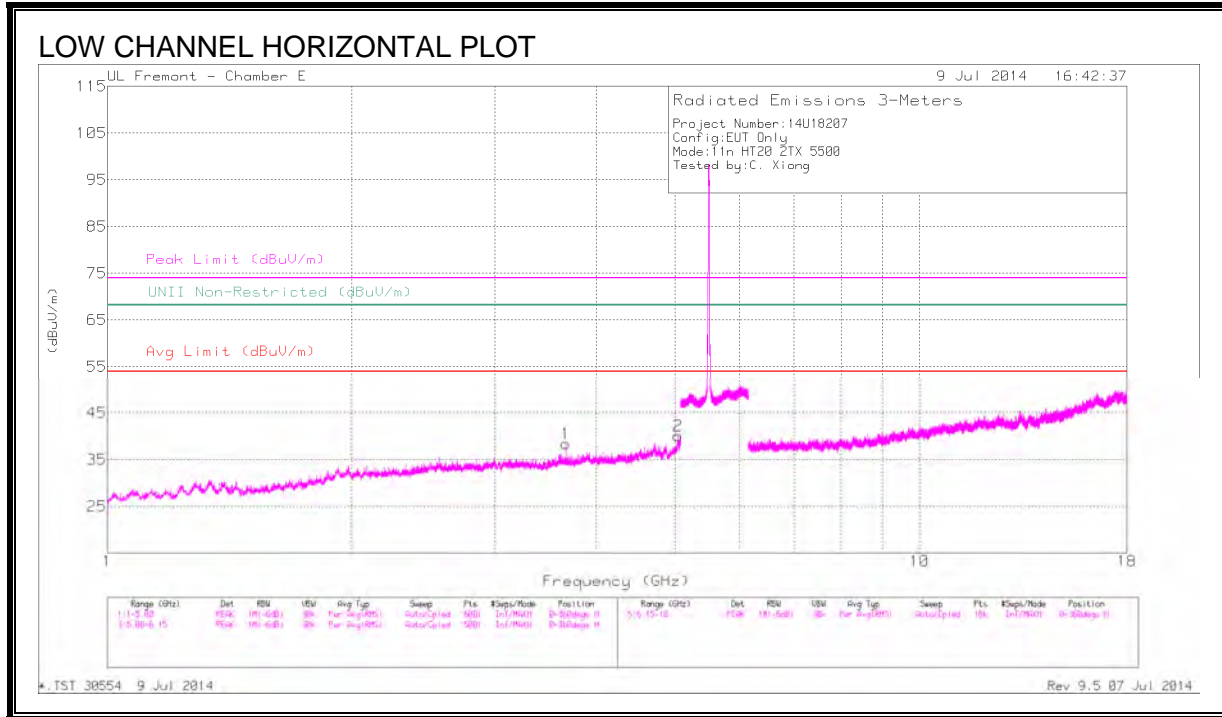




RESTRICTED BANDEGE (HIGH CHANNEL)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

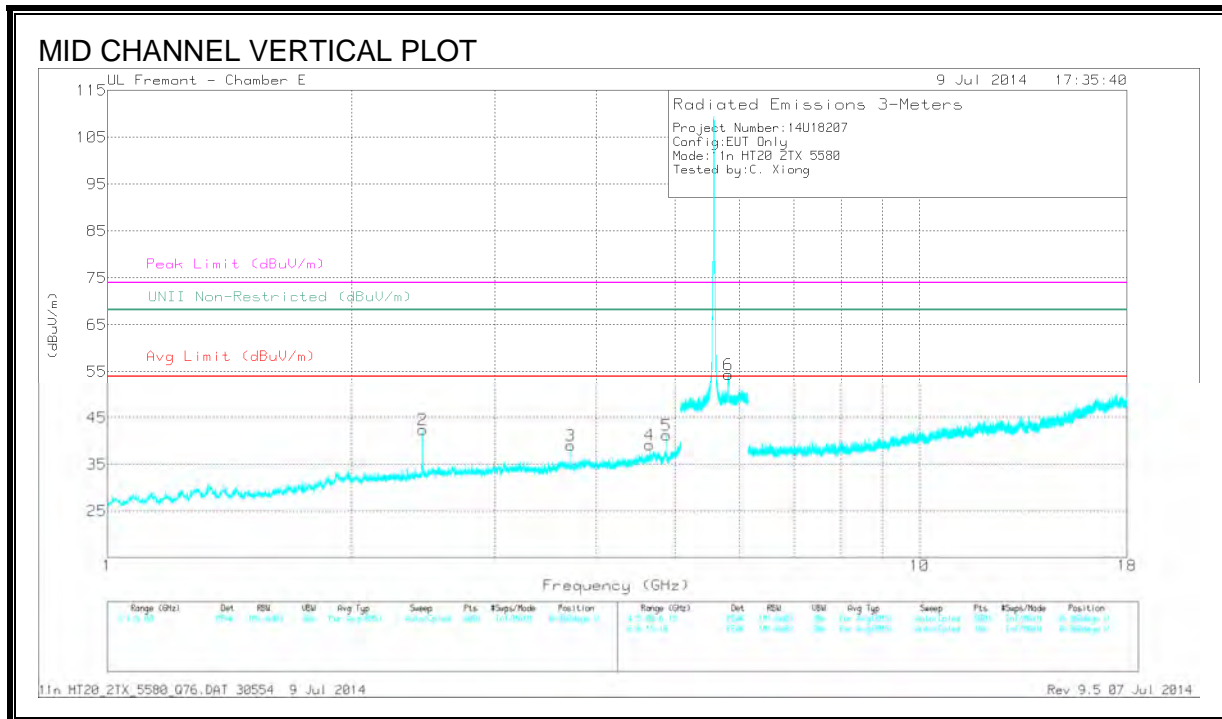
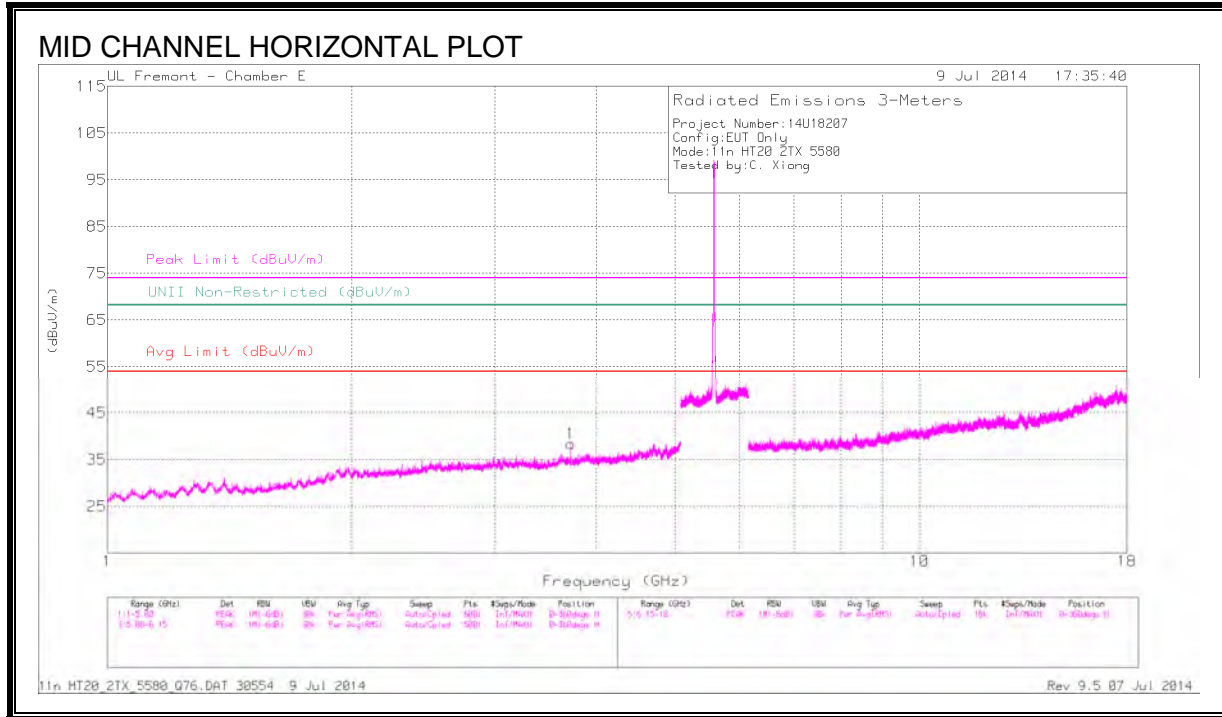
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.667	44.04	PK1	33.3	-30.9	46.44	-	-	74	-27.56	-	-	339	191	H
* 3.667	37.22	AD1	33.3	-30.9	39.62	54	-14.38	-	-	-	-	339	191	H
* 5.041	42.73	PK1	34.1	-28.8	48.03	-	-	74	-25.97	-	-	331	239	H
* 5.041	32.15	AD1	34.1	-28.8	37.45	54	-16.55	-	-	-	-	331	239	H
* 4.813	43.05	PK1	34.1	-30.3	46.85	-	-	74	-27.15	-	-	349	250	V
* 4.812	34.73	AD1	34.1	-30.3	38.53	54	-15.47	-	-	-	-	349	250	V
* 5.042	48.4	PK1	34.1	-28.8	53.7	-	-	74	-20.3	-	-	320	280	V
* 5.042	38.07	AD1	34.1	-28.8	43.37	54	-10.63	-	-	-	-	320	280	V
5.265	47.81	PK1	34.3	-21.3	60.81	-	-	-	-	68.2	-7.39	336	261	V
5.732	47.15	PK1	34.8	-20.7	61.25	-	-	-	-	68.2	-6.95	336	273	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

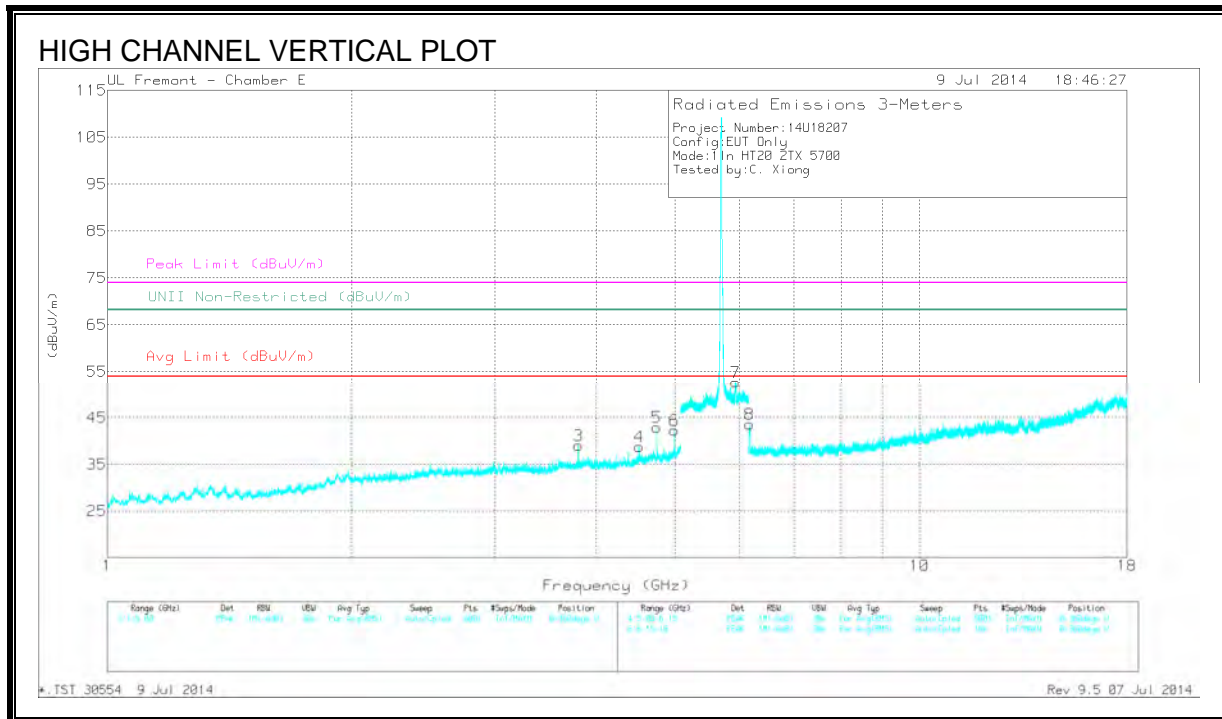
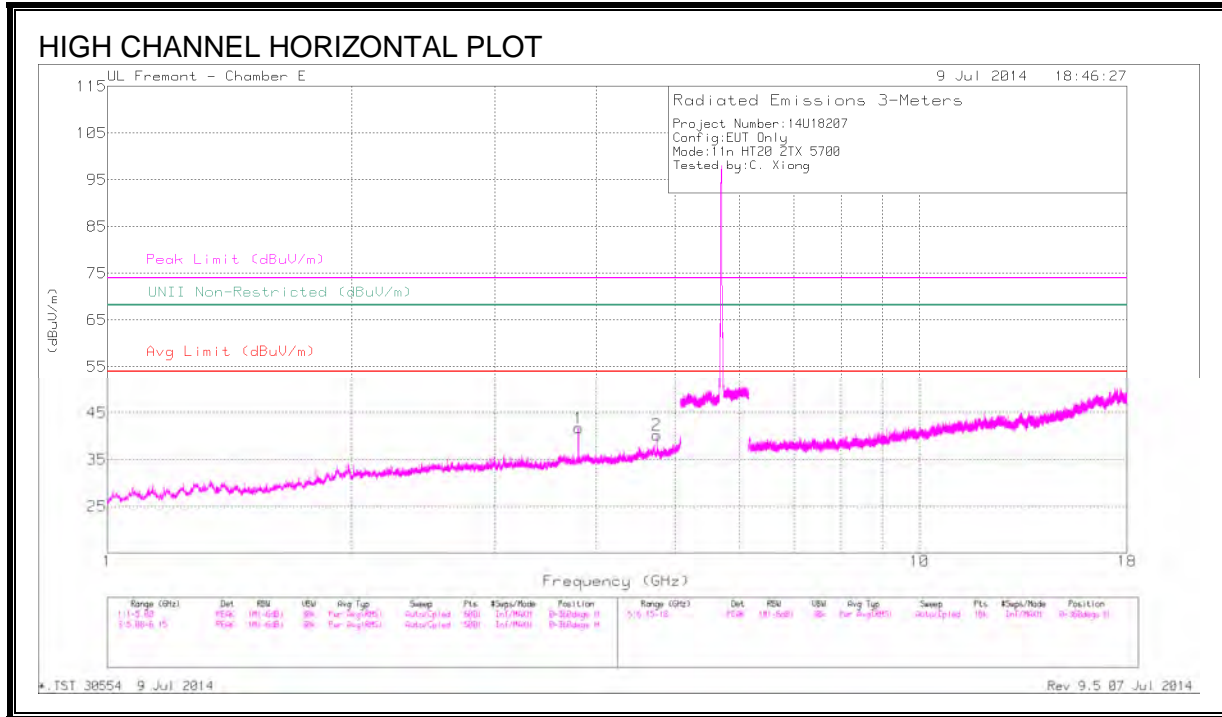
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.72	45.01	PK1	33.3	-31.8	46.51	-	-	74	-27.49	-	-	292	301	H
* 3.72	36.83	AD1	33.3	-31.8	38.33	54	-15.67	-	-	-	-	292	301	H
* 3.72	43.95	PK1	33.3	-31.8	45.45	-	-	74	-28.55	-	-	301	205	V
* 3.72	36.69	AD1	33.3	-31.8	38.19	54	-15.81	-	-	-	-	301	205	V
* 4.65	43.31	PK1	34.1	-29.8	47.61	-	-	74	-26.39	-	-	334	329	V
* 4.65	34.33	AD1	34.1	-29.8	38.63	54	-15.37	-	-	-	-	334	329	V
* 4.883	43.98	PK1	34	-30.2	47.78	-	-	74	-26.22	-	-	324	270	V
* 4.882	36.71	AD1	34	-30.2	40.51	54	-13.49	-	-	-	-	324	270	V
2.445	42.29	PK1	32.2	-33	41.49	-	-	-	-	68.2	-26.71	37	352	V
5.811	47.49	PK1	34.9	-20.3	62.09	-	-	-	-	68.2	-6.11	344	315	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

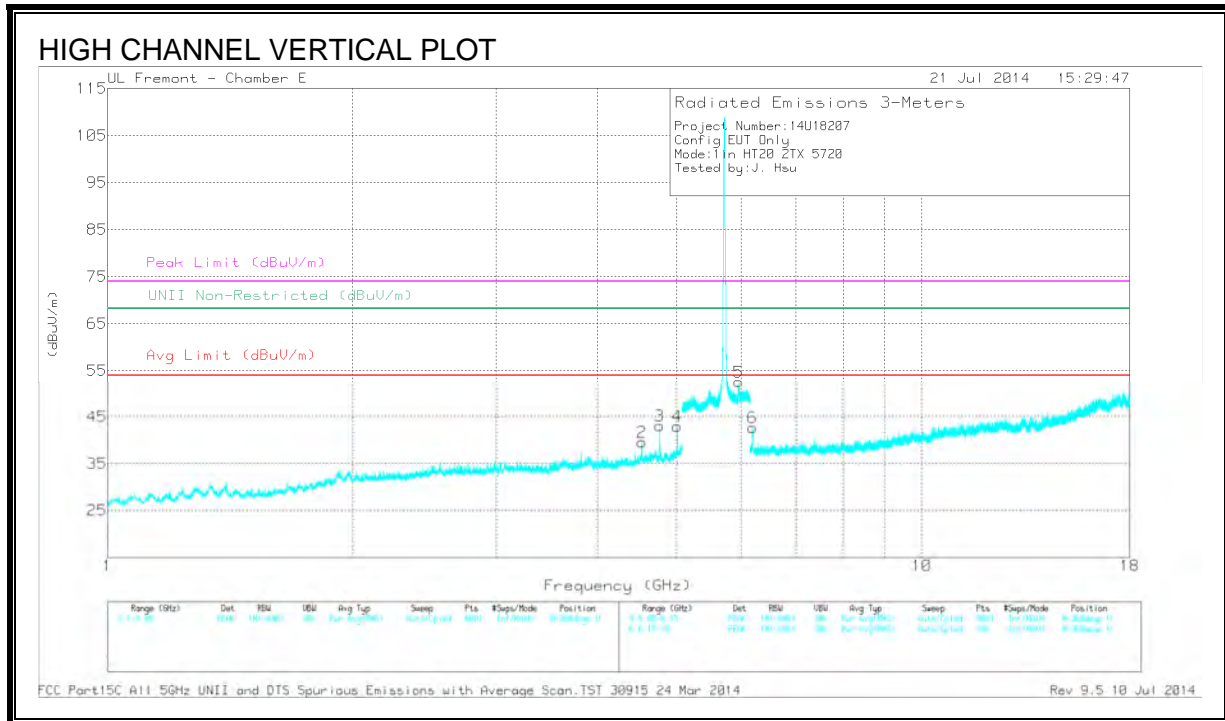
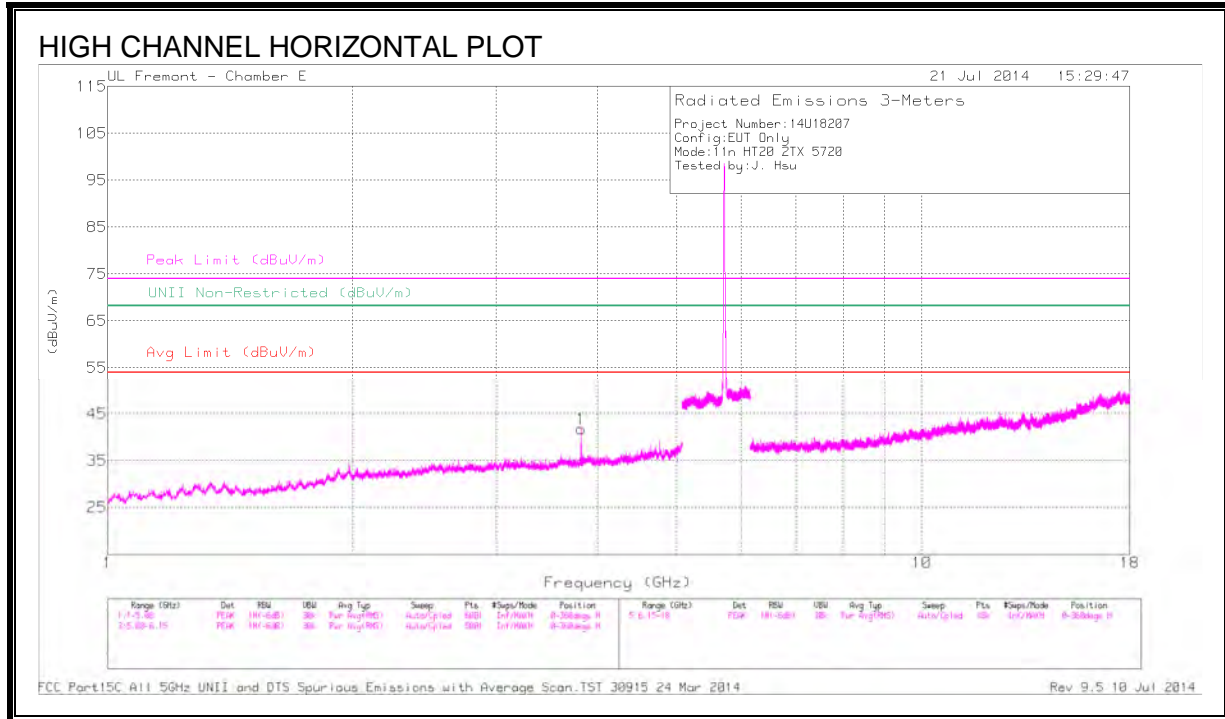
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.8	46.49	PK1	33.4	-32	47.89	-	-	74	-26.11	-	-	297	204	H
* 3.8	40.28	AD1	33.4	-32	41.68	54	-12.32	-	-	-	-	297	204	H
* 4.75	43.94	PK1	34.1	-30.6	47.44	-	-	74	-26.56	-	-	312	219	H
* 4.75	35.79	AD1	34.1	-30.6	39.29	54	-14.71	-	-	-	-	312	219	H
* 3.8	44.67	PK1	33.4	-32	46.07	-	-	74	-27.93	-	-	295	390	V
* 3.8	37.33	AD1	33.4	-32	38.73	54	-15.27	-	-	-	-	295	390	V
* 4.513	43.61	PK1	33.9	-30.1	47.41	-	-	74	-26.59	-	-	330	354	V
* 4.513	34.94	AD1	33.9	-30.1	38.74	54	-15.26	-	-	-	-	330	354	V
* 4.75	46.72	PK1	34.1	-30.6	50.22	-	-	74	-23.78	-	-	323	313	V
* 4.75	40.54	AD1	34.1	-30.6	44.04	54	-9.96	-	-	-	-	323	313	V
* 4.987	44.68	PK1	34.1	-29.2	49.58	-	-	74	-24.42	-	-	320	285	V
* 4.988	37.97	AD1	34.1	-29.2	42.87	54	-11.13	-	-	-	-	320	285	V
5.93	46.9	PK1	35.2	-20.6	61.5	-	-	-	-	68.2	-6.7	340	303	V
6.168	45.79	PK1	35.4	-29.4	51.79	-	-	-	-	68.2	-16.41	357	138	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 144, HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.813	46.33	PK1	33.4	-31.8	0	47.93	-	-	74	-26.07	-	-	297	182	H
* 3.813	39.9	AD1	33.4	-31.8	.06	41.56	54	-12.44	-	-	-	-	297	182	H
* 4.528	44.27	PK1	34	-30.4	0	47.87	-	-	74	-26.13	-	-	312	346	V
* 4.528	35.24	AD1	34	-30.4	.06	38.9	54	-15.1	-	-	-	-	312	346	V
* 4.767	45.95	PK1	34.1	-30.5	0	49.55	-	-	74	-24.45	-	-	310	181	V
* 4.767	39.31	AD1	34.1	-30.5	.06	42.97	54	-11.03	-	-	-	-	310	181	V
* 5.005	45.46	PK1	34.1	-29.2	0	50.36	-	-	74	-23.64	-	-	340	237	V
* 5.005	37.93	AD1	34.1	-29.2	.06	42.89	54	-11.11	-	-	-	-	340	237	V
5.958	46.43	PK1	35.2	-20.8	0	60.83	-	-	-	-	68.2	-7.37	3	217	V
6.194	44.62	PK1	35.4	-29.2	0	50.82	-	-	-	-	68.2	-17.38	0	116	V

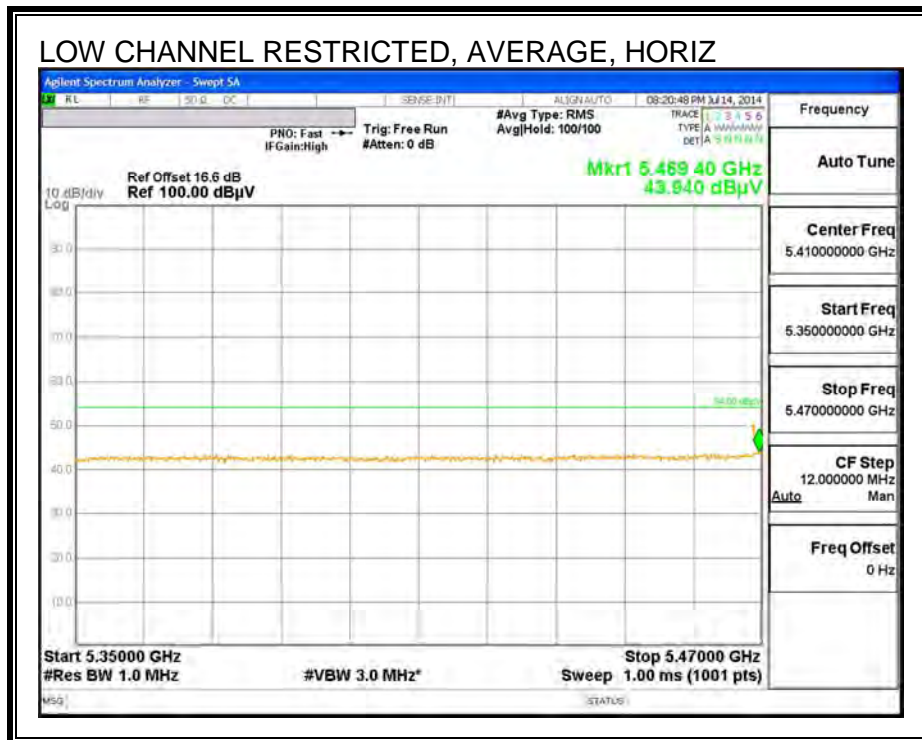
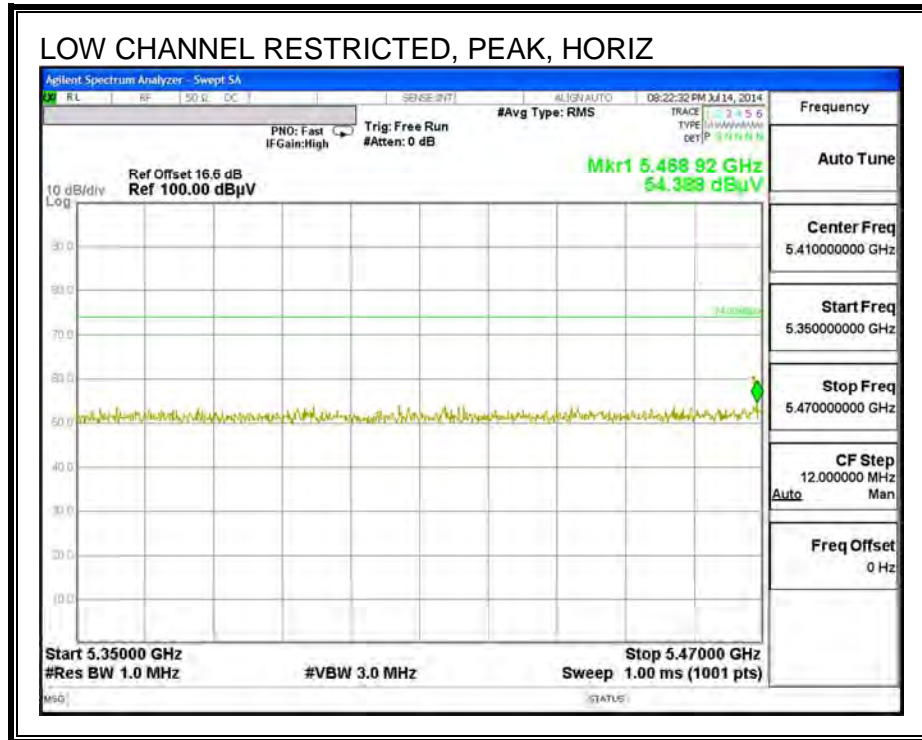
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

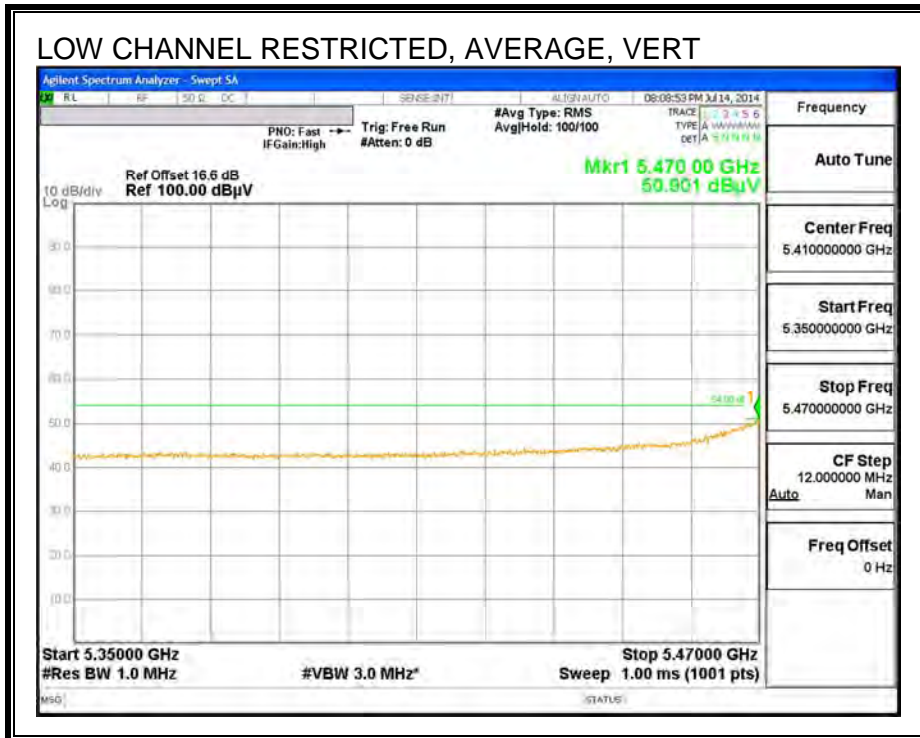
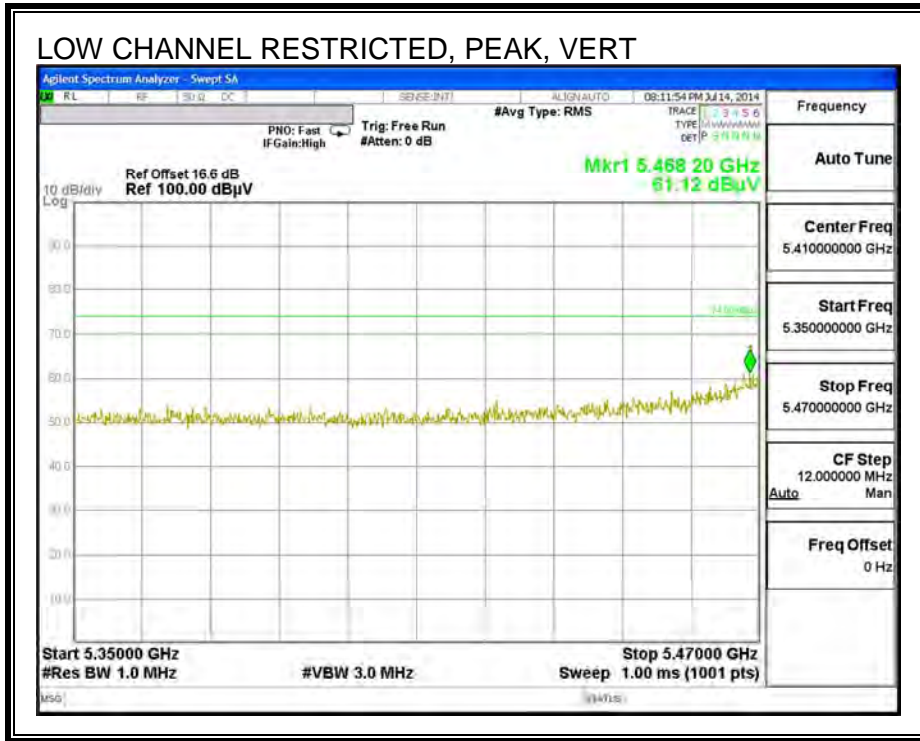
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

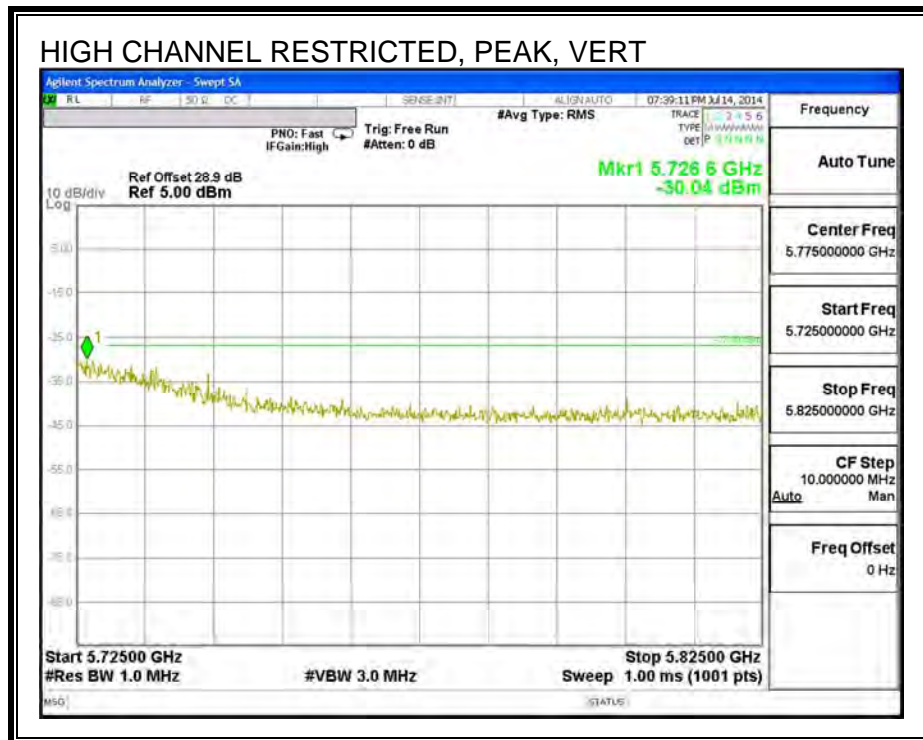
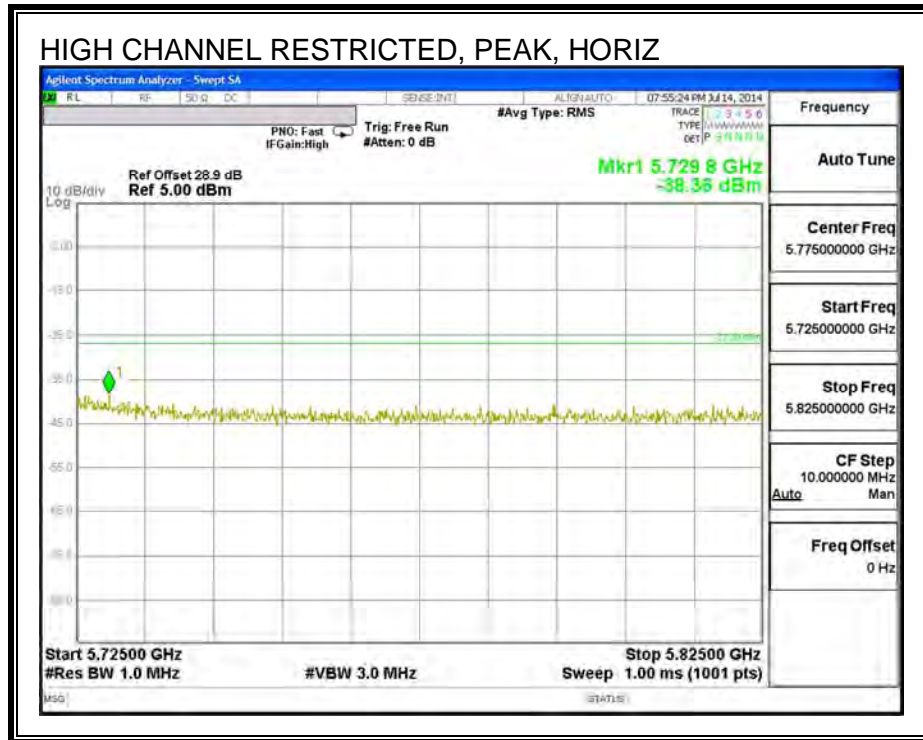
10.16. TX ABOVE 1 GHz 802.11n HT40 SISO MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL)

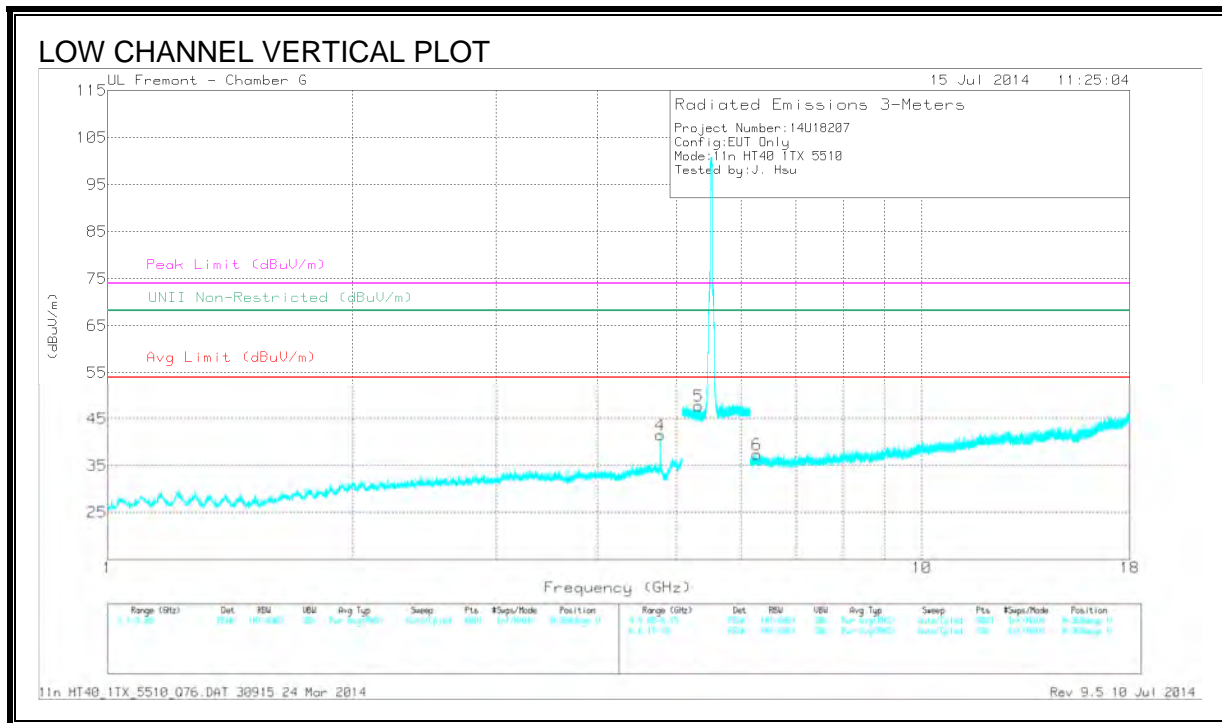
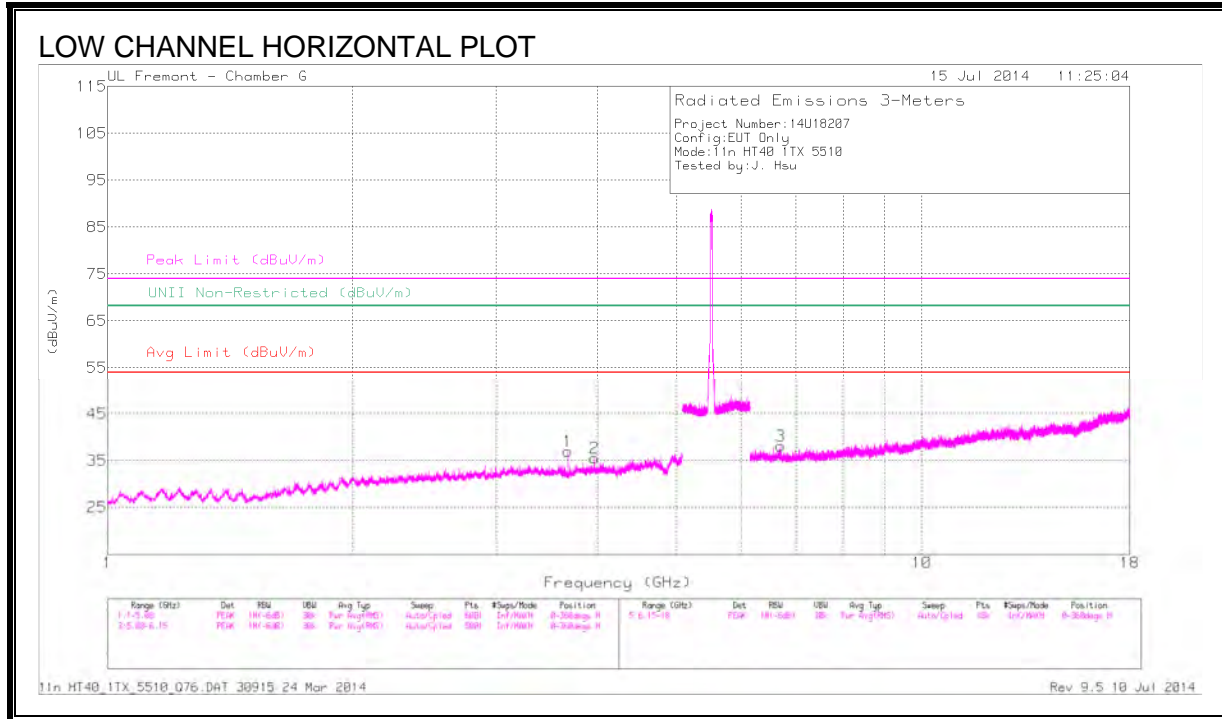




RESTRICTED BANDEGE (HIGH CHANNEL)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

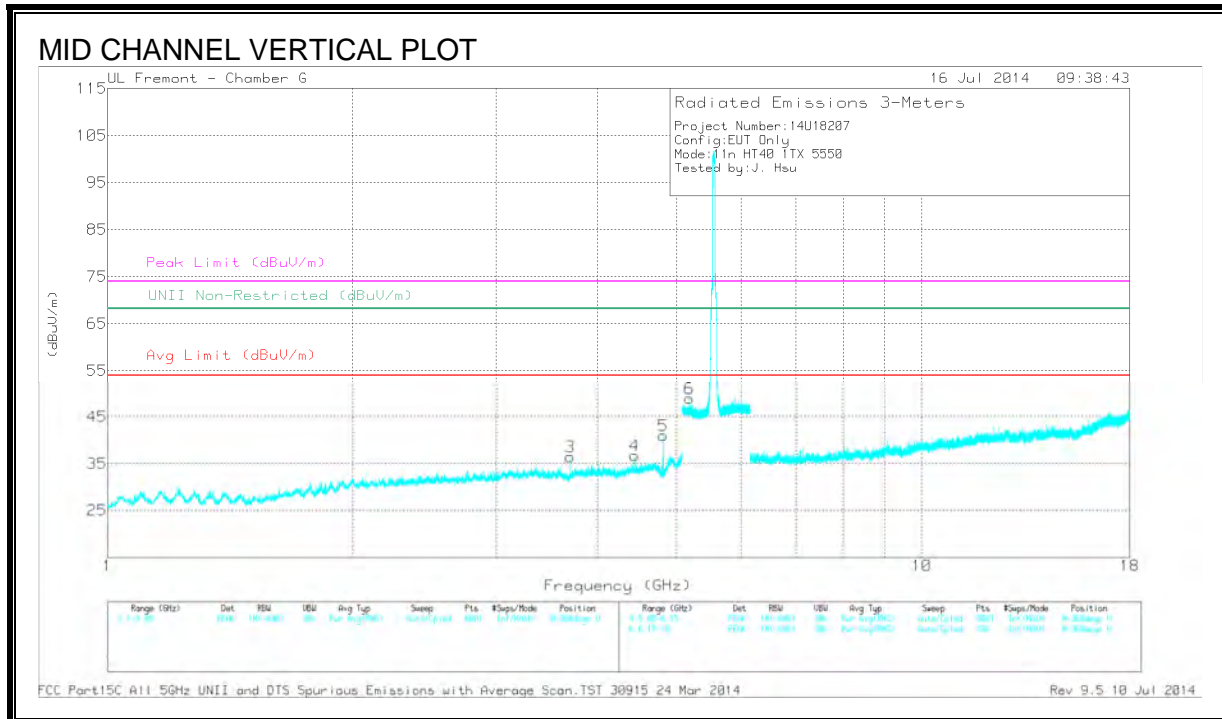
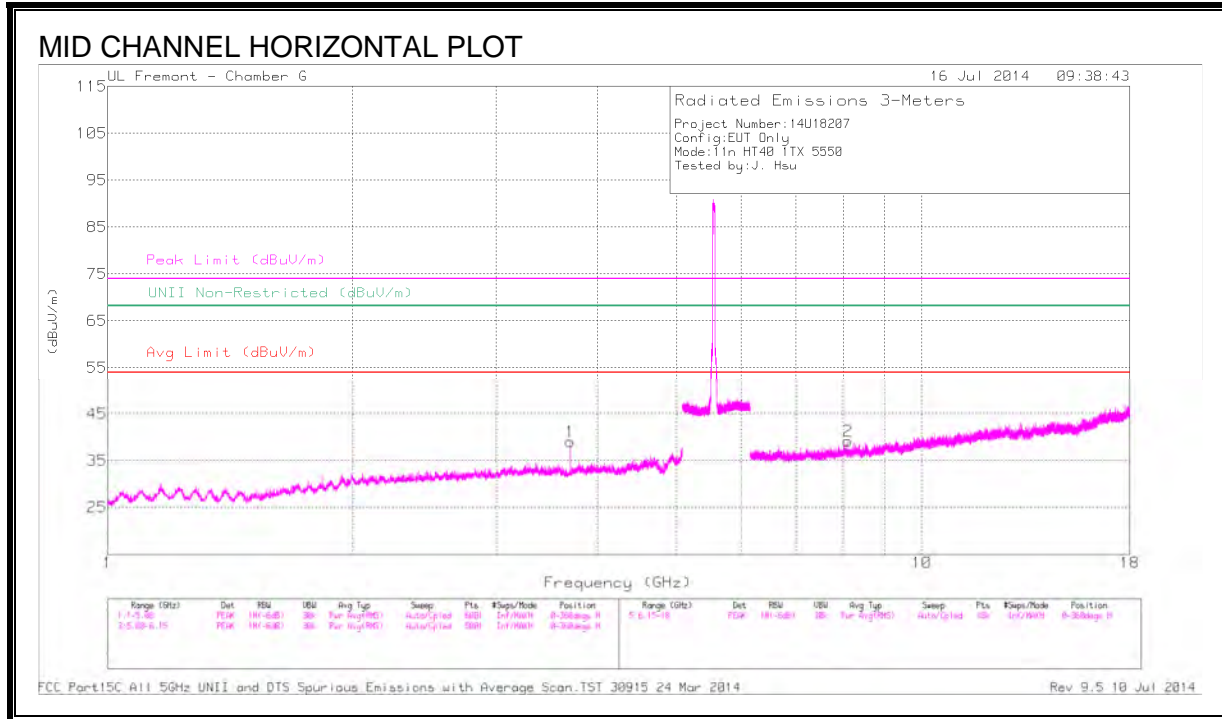
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.673	44.41	PK1	32.9	-33.6	43.71	-	-	74	-30.29	-	-	9	173	H
* 3.673	36.73	AD1	32.9	-33.6	36.03	54	-17.97	-	-	-	-	9	173	H
* 3.962	42.45	PK1	33.3	-33.6	42.15	-	-	74	-31.85	-	-	60	196	H
* 3.961	31.05	AD1	33.3	-33.5	30.85	54	-23.15	-	-	-	-	60	196	H
* 4.775	45.94	PK1	34.1	-32.8	47.24	-	-	74	-26.76	-	-	31	227	V
* 4.775	40.61	AD1	34.1	-32.8	41.91	54	-12.09	-	-	-	-	31	227	V
* 7.673	29.17	AD1	35.7	-30.6	34.27	54	-19.73	-	-	-	-	173	171	H
* 8.086	39.22	PK1	35.8	-30.2	44.82	-	-	74	-29.18	-	-	234	203	V
* 8.083	28.63	AD1	35.8	-30.1	34.33	54	-19.67	-	-	-	-	234	203	V
5.323	44.3	PK1	34.6	-23.7	55.2	-	-	-	-	68.2	-13	111	176	V
6.27	40.74	PK1	35.7	-31.9	44.54	-	-	-	-	68.2	-23.66	193	185	V
6.707	41.28	PK1	35.6	-31.9	44.98	-	-	-	-	68.2	-23.22	161	200	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

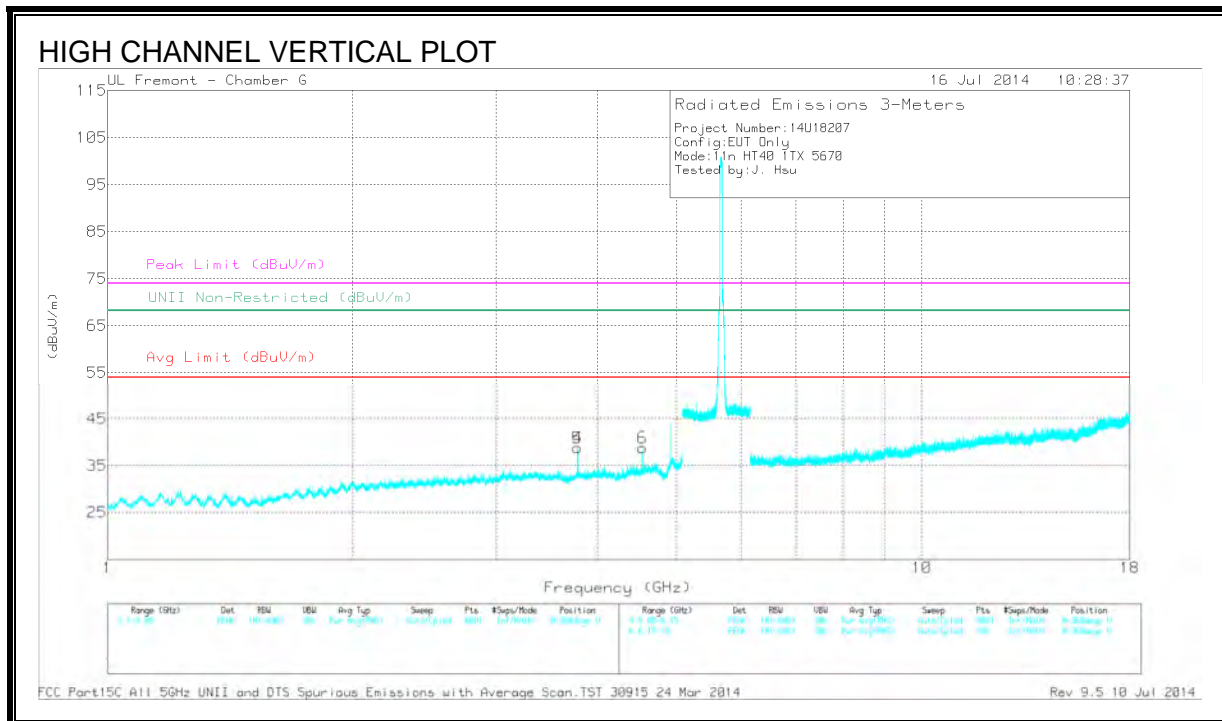
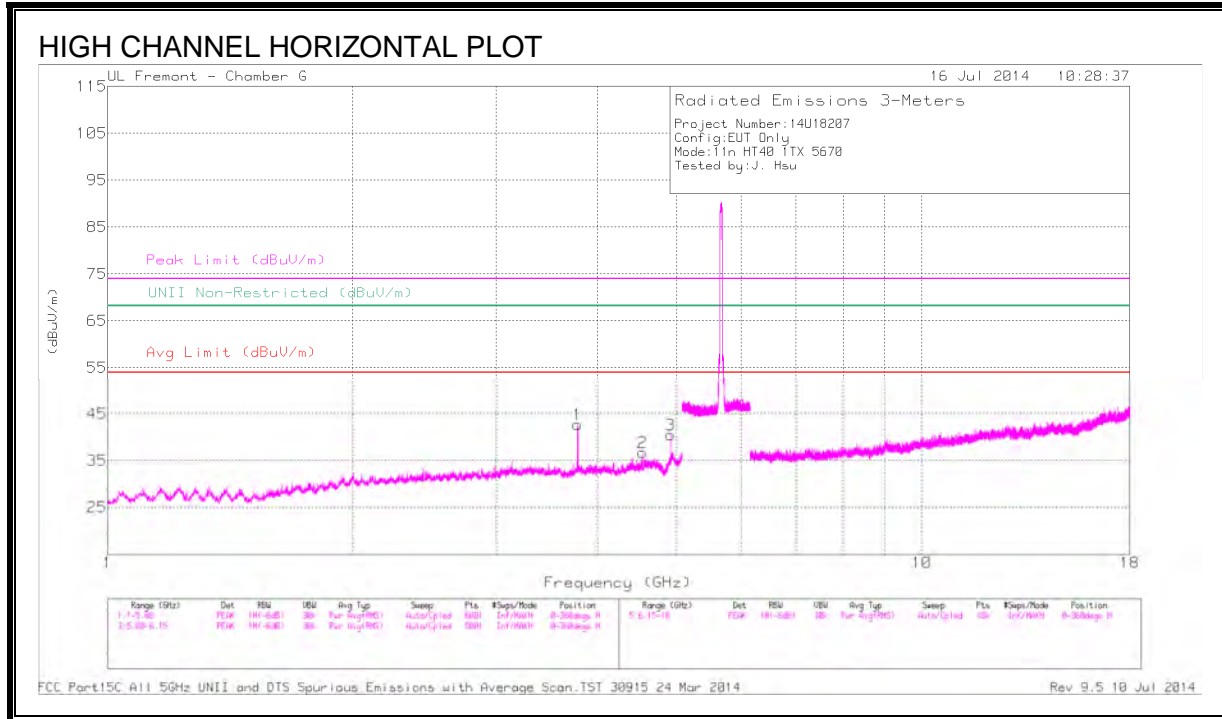
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.7	45.81	PK1	32.9	-33.3	45.41	-	-	74	-28.59	-	-	189	182	H
* 3.7	39	AD1	32.9	-33.3	38.6	54	-15.4	-	-	-	-	189	182	H
* 3.7	43.49	PK1	32.9	-33.3	43.09	-	-	74	-30.91	-	-	197	369	V
* 3.7	36.81	AD1	32.9	-33.3	36.41	54	-17.59	-	-	-	-	197	369	V
* 4.81	45.67	PK1	34.1	-32.8	46.97	-	-	74	-27.03	-	-	217	224	V
* 4.81	39.97	AD1	34.1	-32.8	41.27	54	-12.73	-	-	-	-	217	224	V
* 8.117	39.5	PK1	35.8	-30	45.3	-	-	74	-28.7	-	-	68	160	H
* 8.119	27.88	AD1	35.8	-29.9	33.78	54	-20.22	-	-	-	-	68	160	H
4.44	42.08	PK1	33.6	-33.1	42.58	-	-	-	-	68.2	-25.62	254	332	V
5.18	45.94	PK1	34.4	-23.6	56.74	-	-	-	-	68.2	-11.46	229	334	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

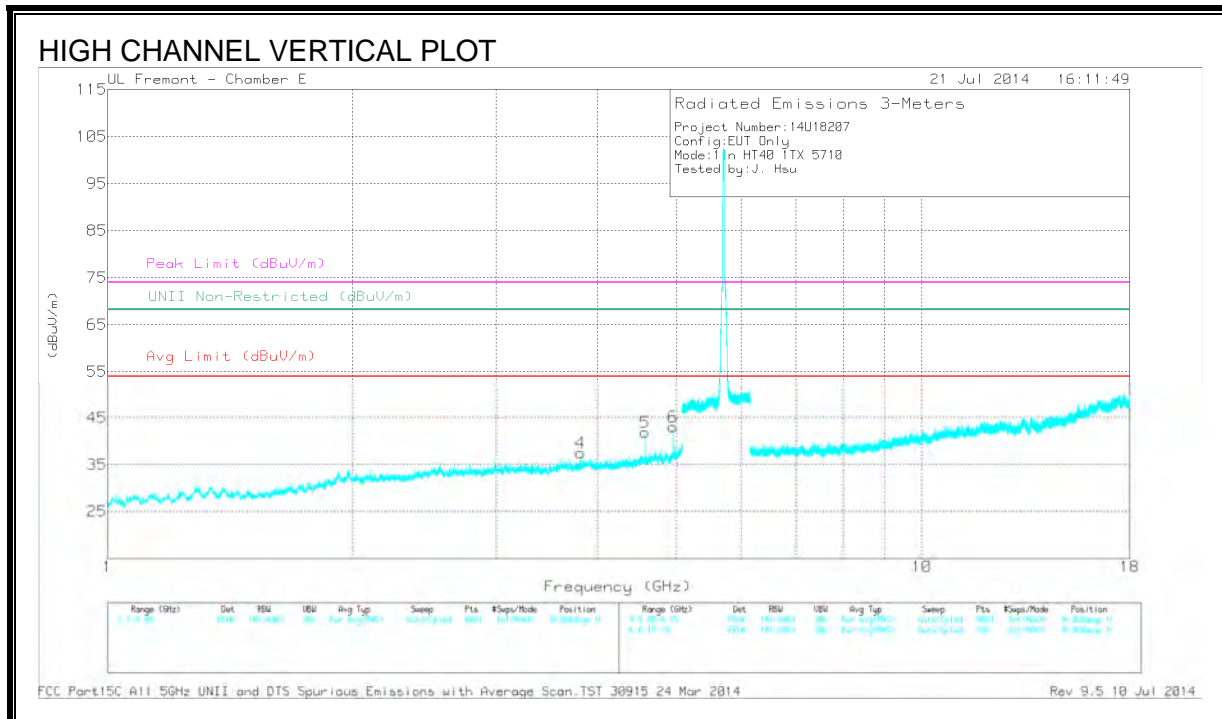
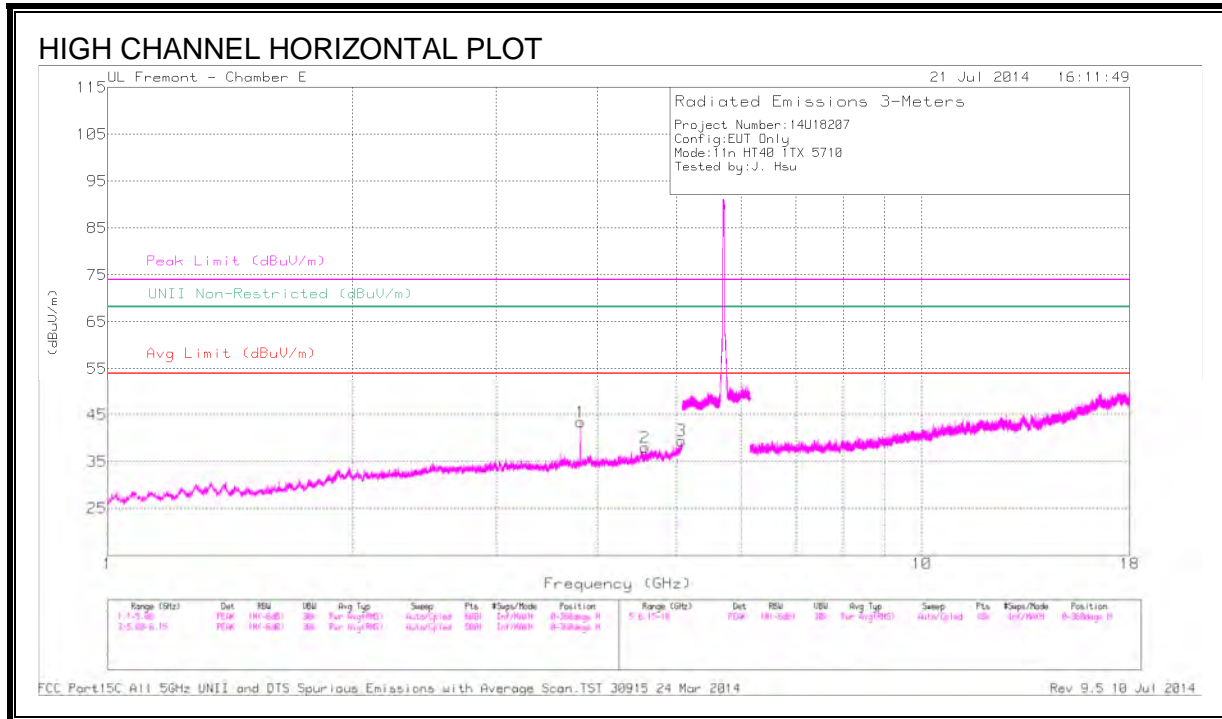
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.78	47.7	PK1	33	-33.5	47.2	-	-	74	-26.8	-	-	169	103	H
* 3.78	42.21	AD1	33	-33.5	41.71	54	-12.29	-	-	-	-	169	103	H
* 4.536	43.39	PK1	33.8	-33	44.19	-	-	74	-29.81	-	-	236	298	H
* 4.536	34.07	AD1	33.8	-33	34.87	54	-19.13	-	-	-	-	236	298	H
* 4.914	44.34	PK1	34.1	-32	46.44	-	-	74	-27.56	-	-	221	225	H
* 4.914	35.95	AD1	34.1	-32	38.05	54	-15.95	-	-	-	-	221	225	H
* 3.779	43.3	PK1	33	-33.5	42.8	-	-	74	-31.2	-	-	226	351	V
* 3.78	30.84	AD1	33	-33.5	30.34	54	-23.66	-	-	-	-	226	351	V
* 3.78	46.18	PK1	33	-33.5	45.68	-	-	74	-28.32	-	-	193	356	V
* 3.78	39.08	AD1	33	-33.5	38.58	54	-15.42	-	-	-	-	193	356	V
* 4.536	45.16	PK1	33.8	-33	45.96	-	-	74	-28.04	-	-	208	349	V
* 4.536	38.02	AD1	33.8	-33	38.82	54	-15.18	-	-	-	-	208	349	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 142, HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 4.568	41.97	PK1	34	-30.7	0	45.27	-	-	74	-28.73	-	-	132	144	H
* 4.568	30.38	AD1	34	-30.7	.07	33.75	54	-20.25	-	-	-	-	132	144	H
* 3.807	47.11	PK1	33.4	-31.9	0	48.61	-	-	74	-25.39	-	-	265	110	H
* 3.807	41.46	AD1	33.4	-31.9	.07	43.03	54	-10.97	-	-	-	-	265	110	H
* 5.065	41.18	PK1	34.1	-28.2	0	47.08	-	-	74	-26.92	-	-	223	128	H
* 5.066	29.58	AD1	34.1	-28.1	.07	35.65	54	-18.35	-	-	-	-	223	128	H
* 3.807	43.77	PK1	33.4	-31.9	0	45.27	-	-	74	-28.73	-	-	263	143	V
* 3.807	32.99	AD1	33.4	-31.9	.07	34.56	54	-19.44	-	-	-	-	263	143	V
* 4.568	45.28	PK1	34	-30.7	0	48.58	-	-	74	-25.42	-	-	320	305	V
* 4.568	38.26	AD1	34	-30.7	.07	41.63	54	-12.37	-	-	-	-	320	305	V
* 4.949	45.62	PK1	34.1	-29.7	0	50.02	-	-	74	-23.98	-	-	352	297	V
* 4.949	38.62	AD1	34.1	-29.7	.07	43.09	54	-10.91	-	-	-	-	352	297	V

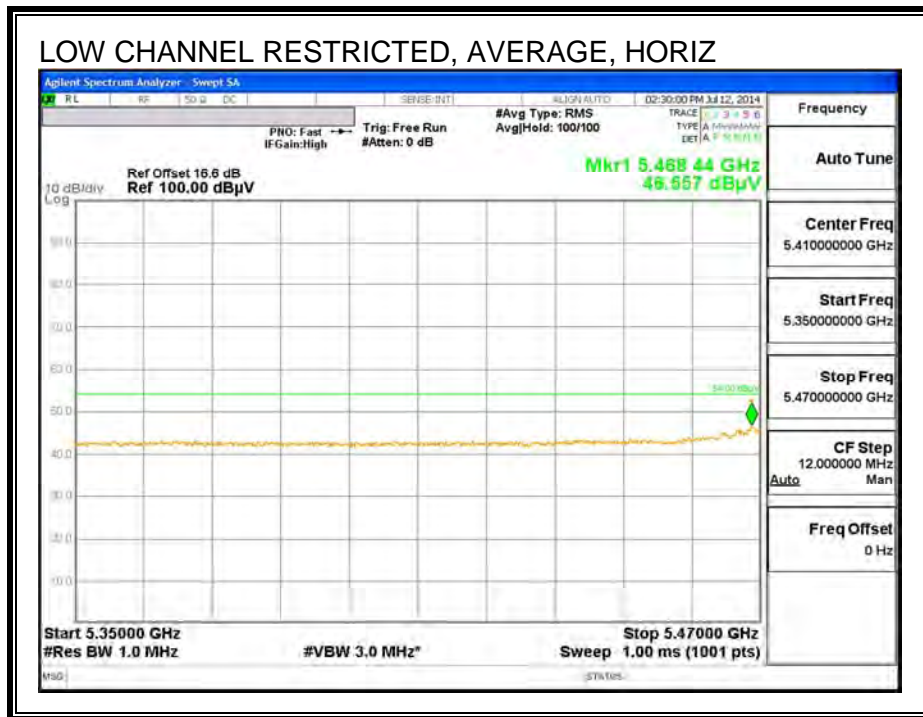
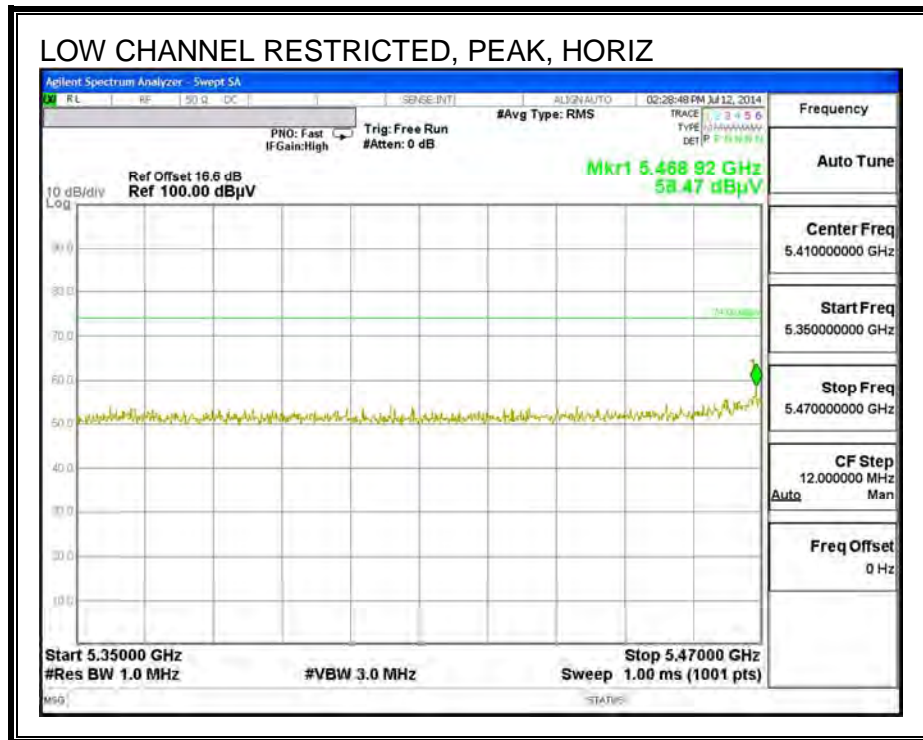
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

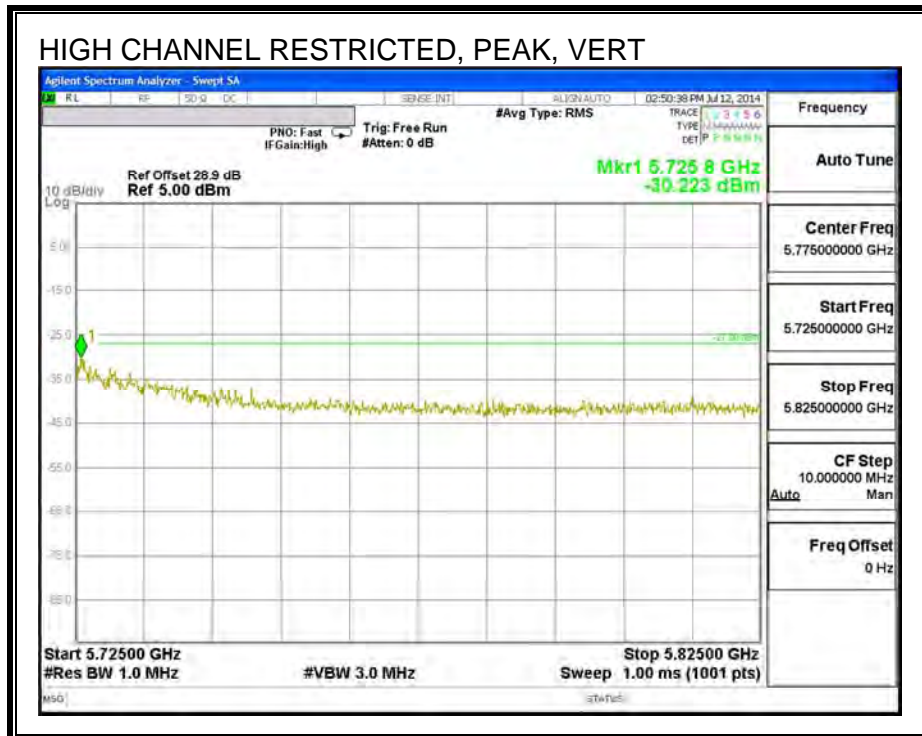
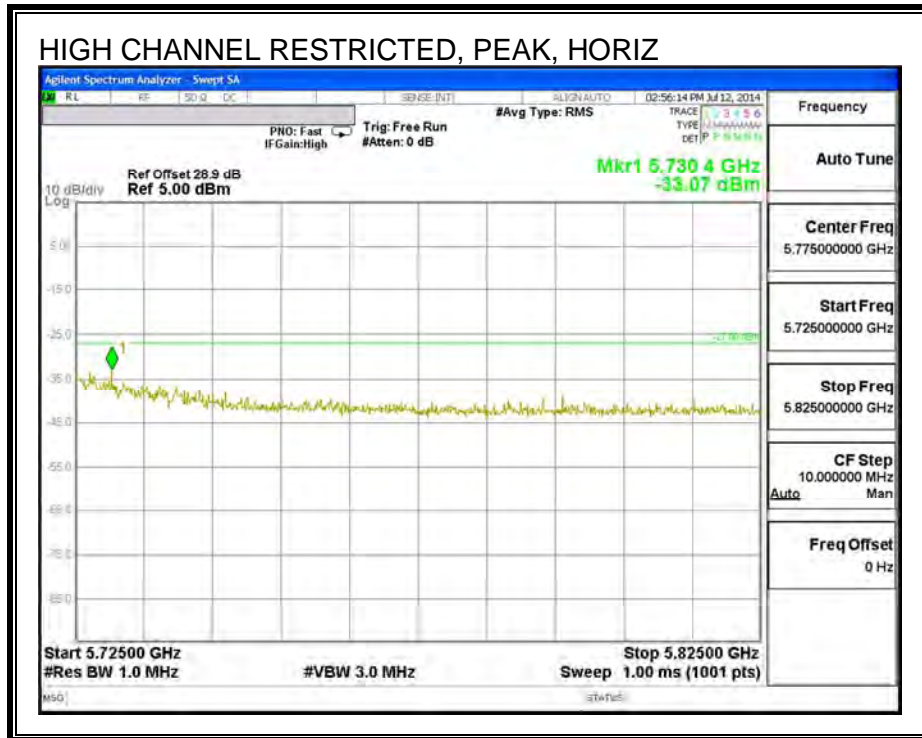
AD1 - KDB789033 Method: AD Primary Power Average

10.17. TX ABOVE 1 GHz 802.11n HT40 2Tx CDD MODE IN THE 5.6 GHz BAND

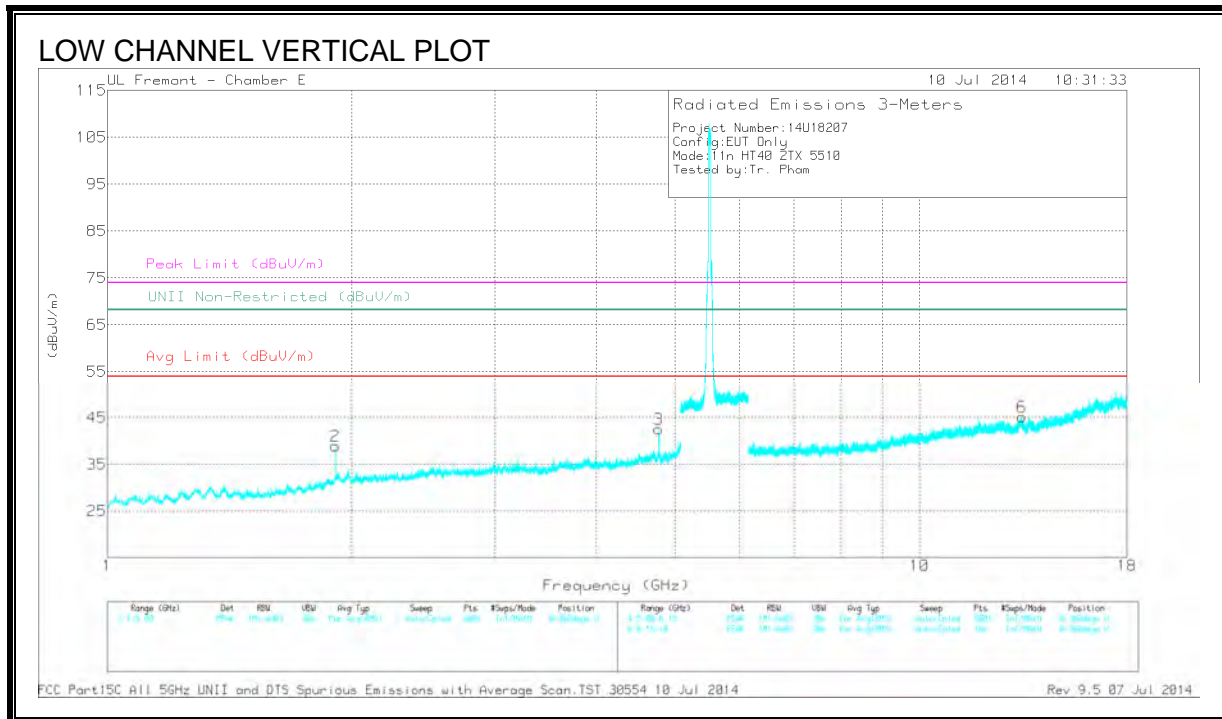
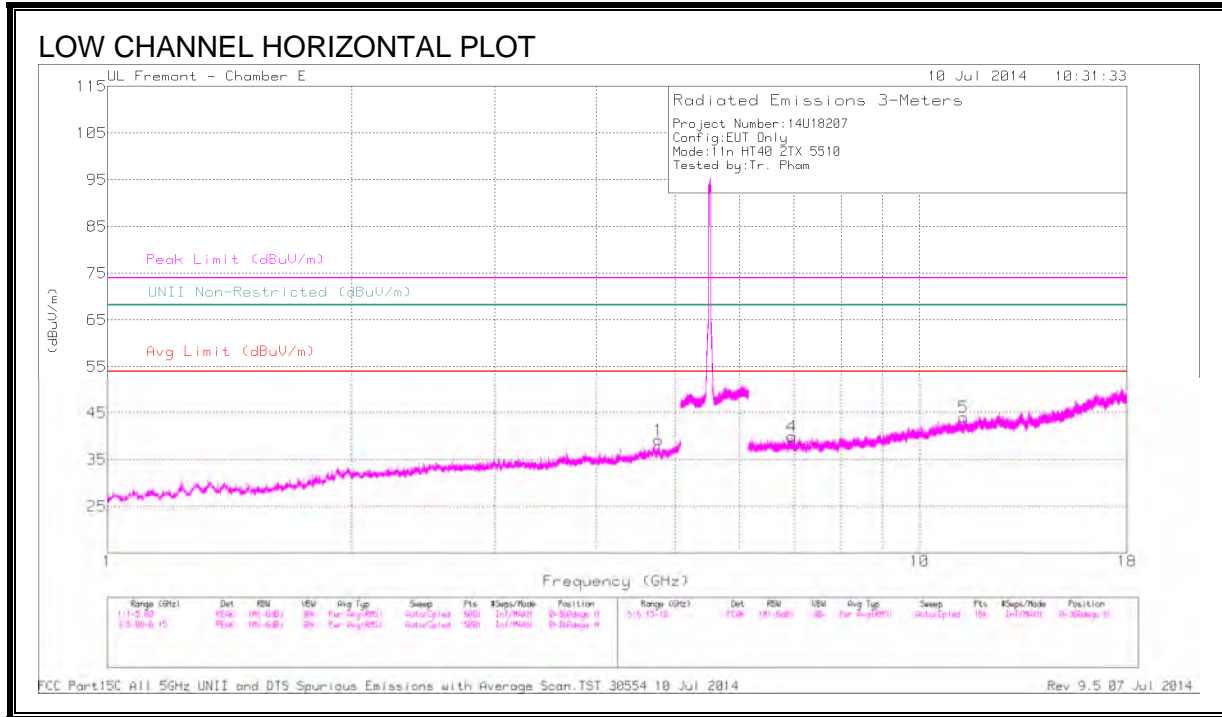
RESTRICTED BANDEDGE (LOW CHANNEL)



RESTRICTED BANDEGE (HIGH CHANNEL)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

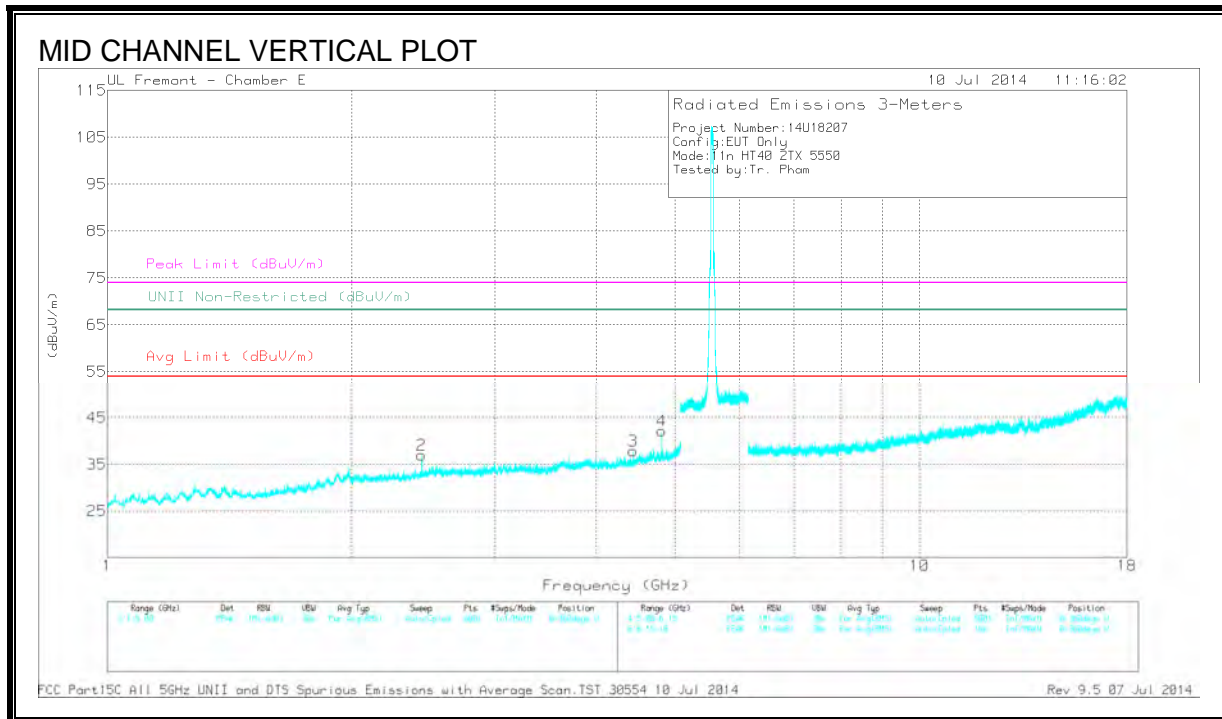
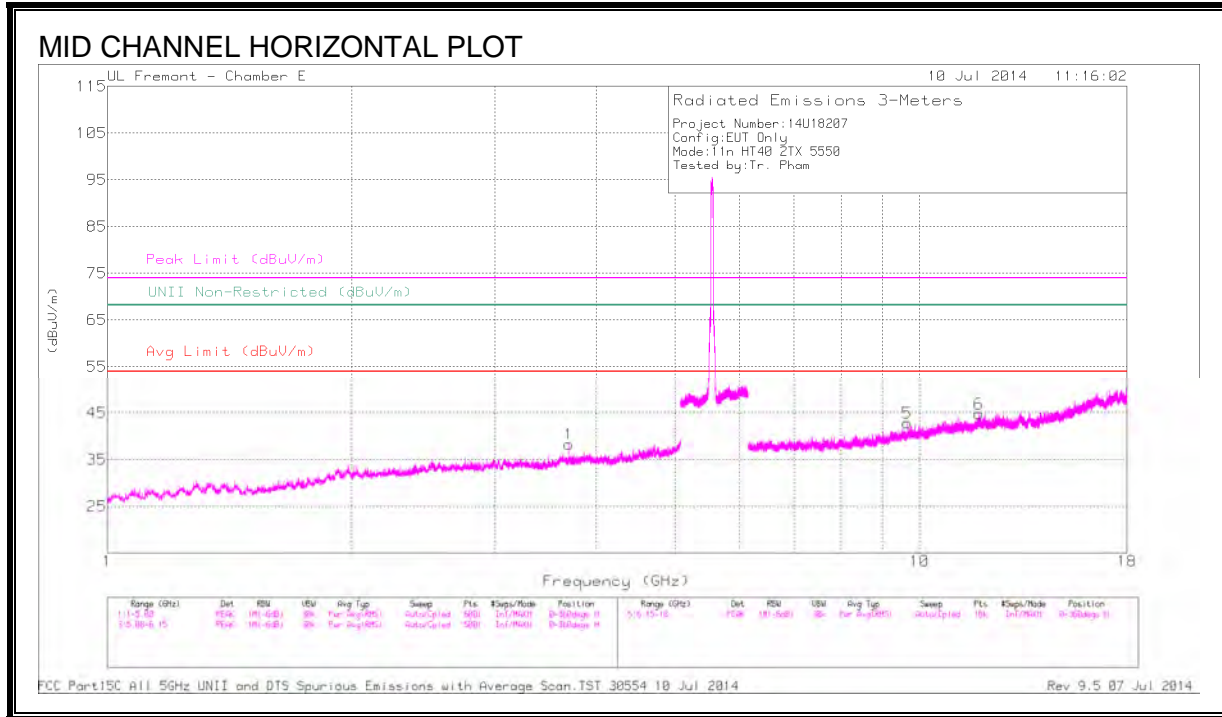
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 4.775	43.41	PK1	34.1	-30.4	47.11	-	-	74	-26.89	-	-	333	216	H
* 4.775	32.38	AD1	34.1	-30.4	36.08	54	-17.92	-	-	-	-	333	216	H
* 4.776	46.18	PK1	34.1	-30.4	49.88	-	-	74	-24.12	-	-	334	347	V
* 4.775	38.44	AD1	34.1	-30.4	42.14	54	-11.86	-	-	-	-	334	347	V
* 11.334	37.05	PK1	38	-23.8	51.25	-	-	74	-22.75	-	-	309	307	H
* 11.333	25.36	AD1	38	-23.8	39.56	54	-14.44	-	-	-	-	309	307	H
* 13.362	38.45	PK1	39.2	-24.6	53.05	-	-	74	-20.95	-	-	321	279	V
* 13.361	26.9	AD1	39.2	-24.5	41.6	54	-12.4	-	-	-	-	321	279	V
1.908	42.86	PK1	31.1	-33	40.96	-	-	-	-	68.2	-27.24	98	224	V
6.961	40.05	PK1	35.9	-28.2	47.75	-	-	-	-	68.2	-20.45	300	324	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

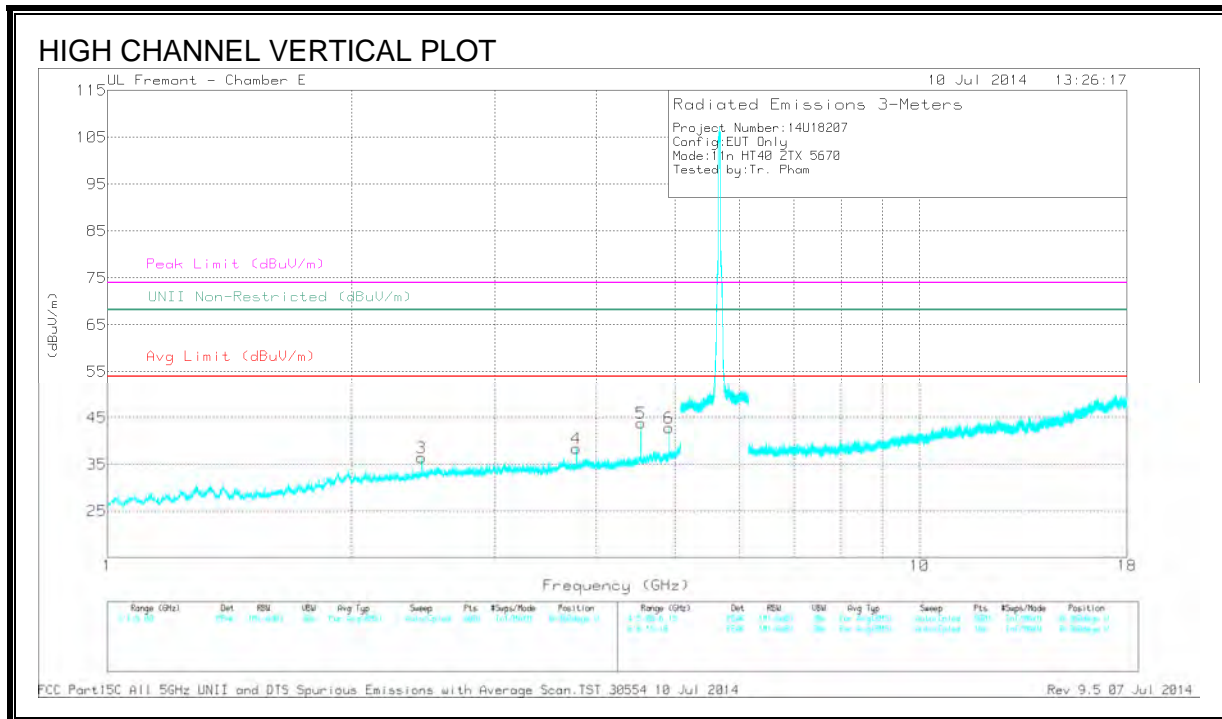
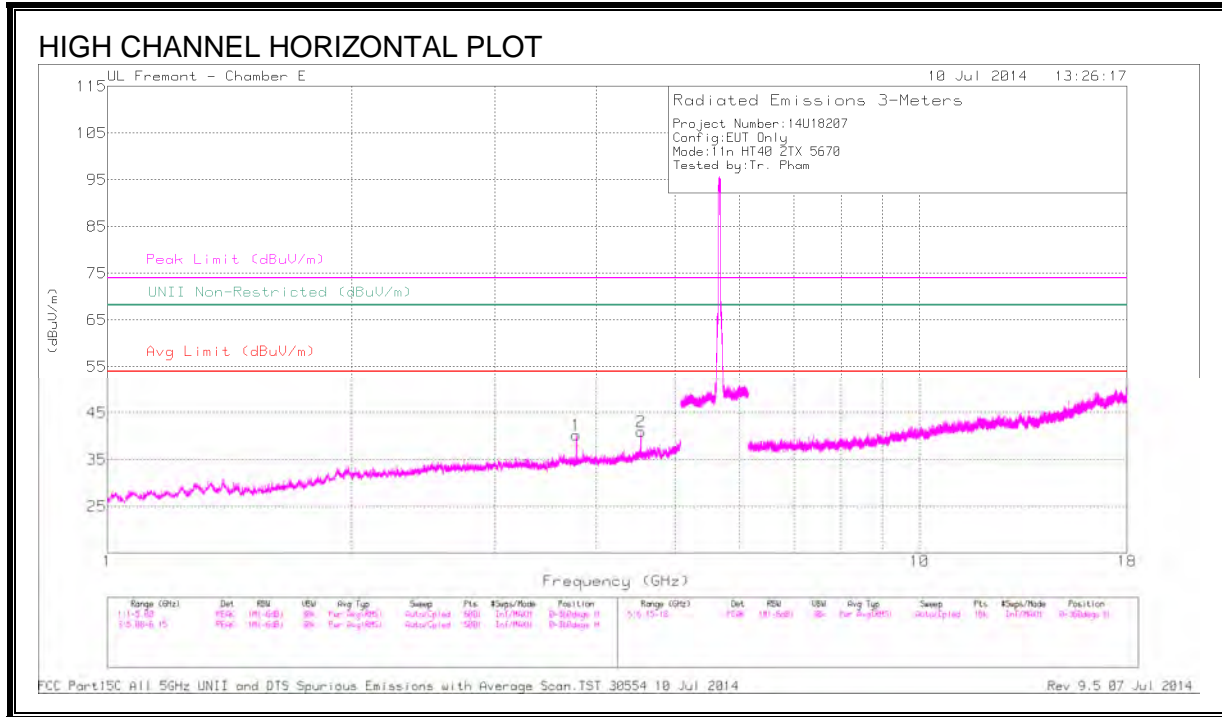
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.7	43.89	PK1	33.3	-31.6	45.59	-	-	74	-28.41	-	-	315	218	H
* 3.7	35.54	AD1	33.3	-31.6	37.24	54	-16.76	-	-	-	-	315	218	H
* 4.81	44.98	PK1	34.1	-30.3	48.78	-	-	74	-25.22	-	-	335	344	V
* 4.81	37.64	AD1	34.1	-30.3	41.44	54	-12.56	-	-	-	-	335	344	V
* 11.826	37.17	PK1	38.5	-23.2	52.47	-	-	74	-21.53	-	-	315	300	H
* 11.826	25.72	AD1	38.5	-23.2	41.02	54	-12.98	-	-	-	-	315	300	H
2.437	43.74	PK1	32.1	-33.1	42.74	-	-	-	-	68.2	-25.46	53	276	V
4.44	43.39	PK1	33.8	-30.9	46.29	-	-	-	-	68.2	-21.91	334	361	V
9.658	37.81	PK1	37.1	-25.1	49.81	-	-	-	-	68.2	-18.39	295	320	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

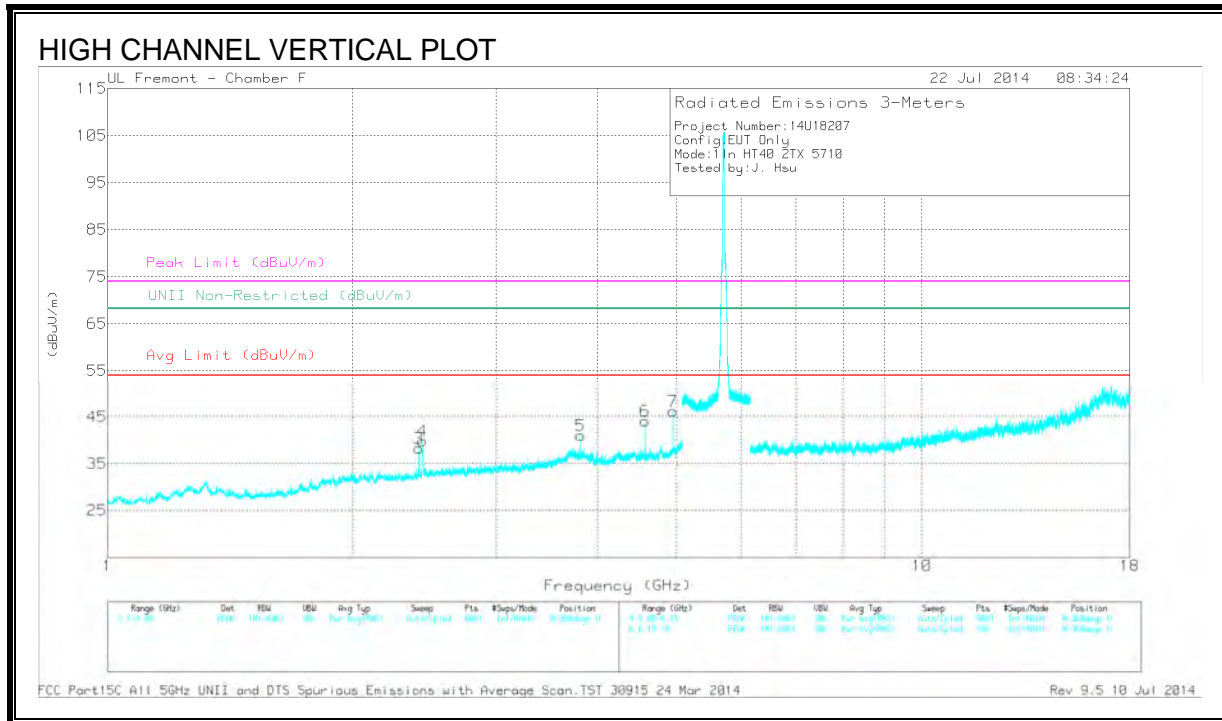
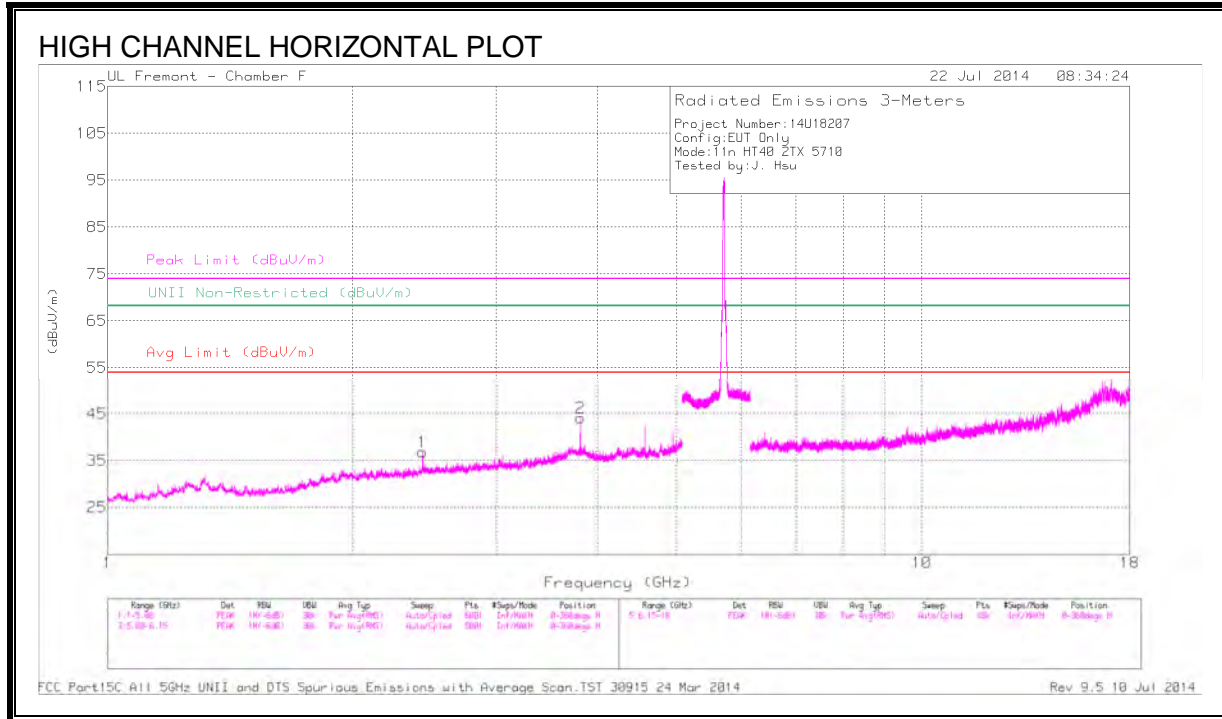
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.78	45.83	PK1	33.4	-31.9	47.33	-	-	74	-26.67	-	-	303	200	H
* 3.78	38.7	AD1	33.4	-31.9	40.2	54	-13.8	-	-	-	-	303	200	H
* 4.536	44.82	PK1	34	-30.6	48.22	-	-	74	-25.78	-	-	341	102	H
* 4.536	37.18	AD1	34	-30.6	40.58	54	-13.42	-	-	-	-	341	102	H
* 3.78	44.89	PK1	33.4	-31.9	46.39	-	-	74	-27.61	-	-	301	344	V
* 3.78	36	AD1	33.4	-31.9	37.5	54	-16.5	-	-	-	-	301	344	V
* 4.536	46.4	PK1	34	-30.6	49.8	-	-	74	-24.2	-	-	333	348	V
* 4.536	40.39	AD1	34	-30.6	43.79	54	-10.21	-	-	-	-	333	348	V
* 4.914	44.57	PK1	34	-29.7	48.87	-	-	74	-25.13	-	-	345	326	V
* 4.914	37.1	AD1	34	-29.7	41.4	54	-12.6	-	-	-	-	345	326	V
2.438	43.37	PK1	32.2	-33.1	42.47	-	-	-	-	68.2	-25.73	21	186	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

CHANNEL 142, HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T120 (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
2.439	45.6	PK1	32.4	-30.9	47.1	-	-	-	-	68.2	-21.1	316	364	H
* 3.807	43.48	PK1	34.4	-29.3	48.58	-	-	74	-25.42	-	-	185	202	H
* 3.807	36.99	AD1	34.4	-29.3	42.09	54	-11.91	-	-	-	-	185	202	H
2.414	41.74	PK1	32.3	-30.8	43.24	-	-	-	-	68.2	-24.96	54	154	V
2.438	43.17	PK1	32.4	-30.9	44.67	-	-	-	-	68.2	-23.53	175	178	V
* 3.807	41.83	PK1	34.4	-29.3	46.93	-	-	74	-27.07	-	-	178	194	V
* 3.807	34.08	AD1	34.4	-29.3	39.18	54	-14.82	-	-	-	-	178	194	V
* 4.568	44.11	PK1	34	-28.6	49.51	-	-	74	-24.49	-	-	204	188	V
* 4.568	37.32	AD1	34	-28.6	42.72	54	-11.28	-	-	-	-	204	188	V
* 4.949	44.3	PK1	34.2	-27.5	51	-	-	74	-23	-	-	223	232	V
* 4.949	39.82	AD1	34.2	-27.5	46.52	54	-7.48	-	-	-	-	223	232	V

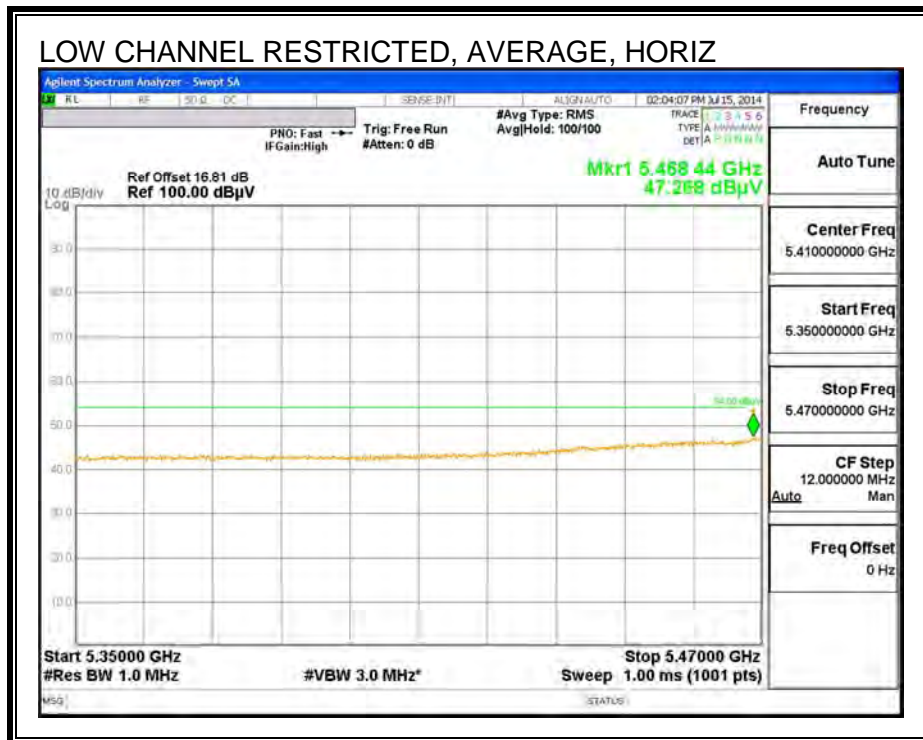
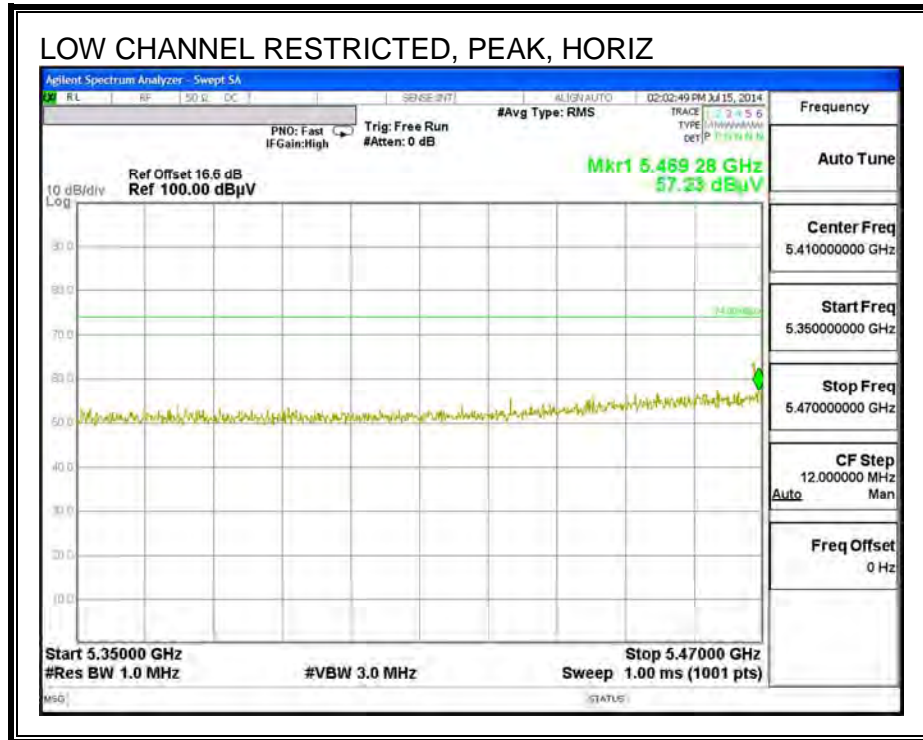
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

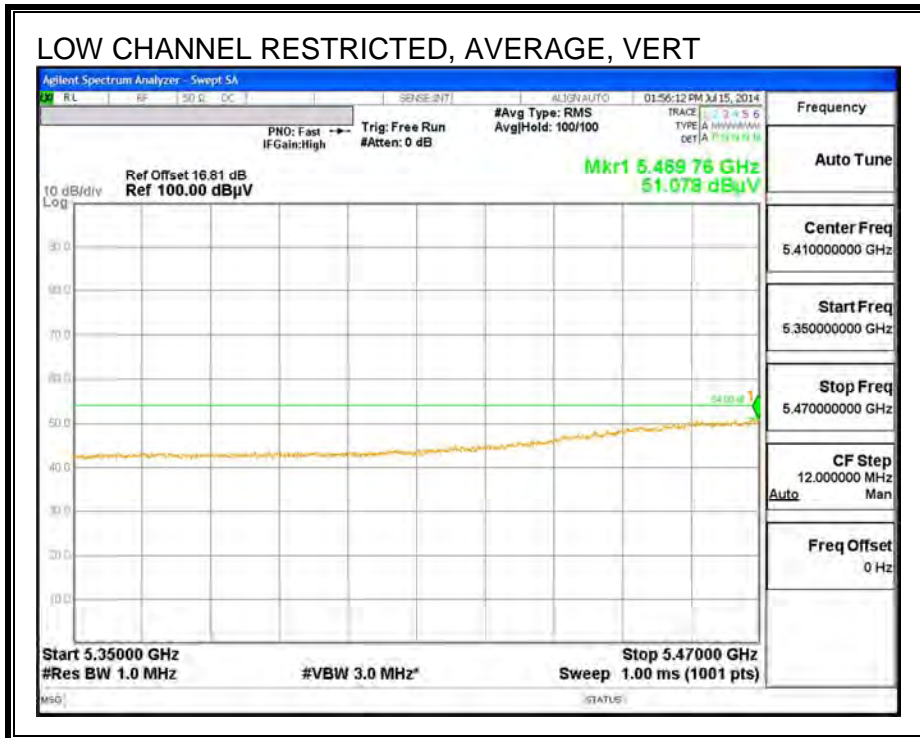
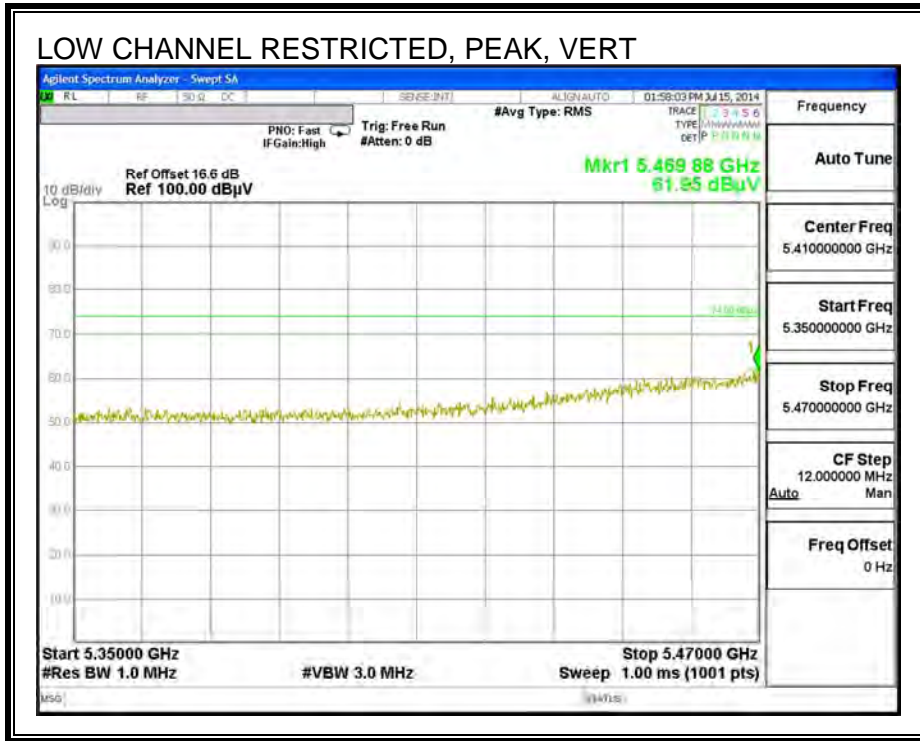
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

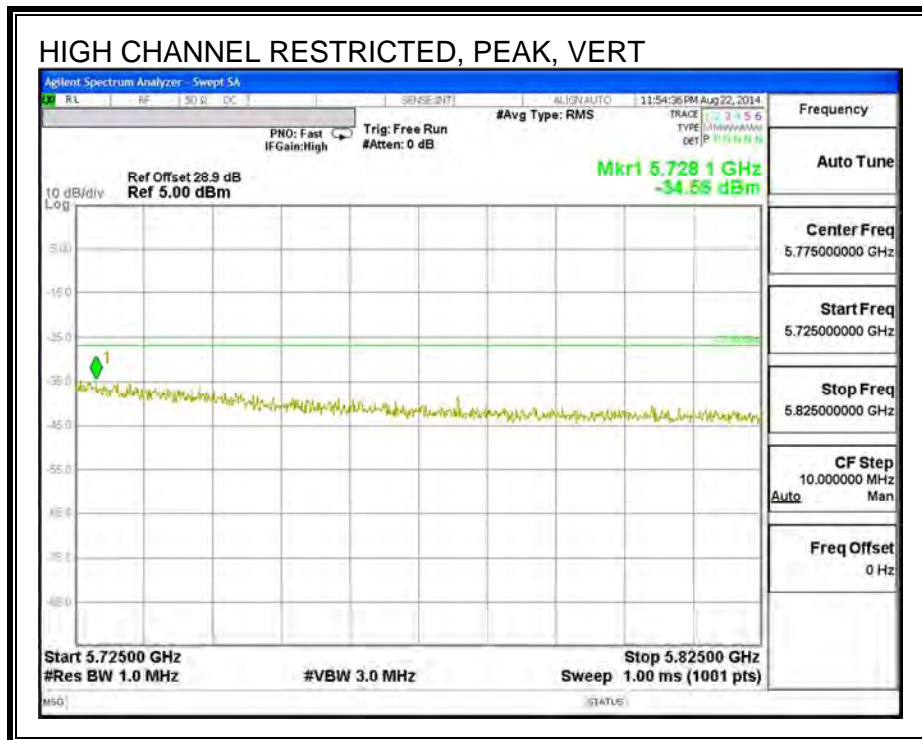
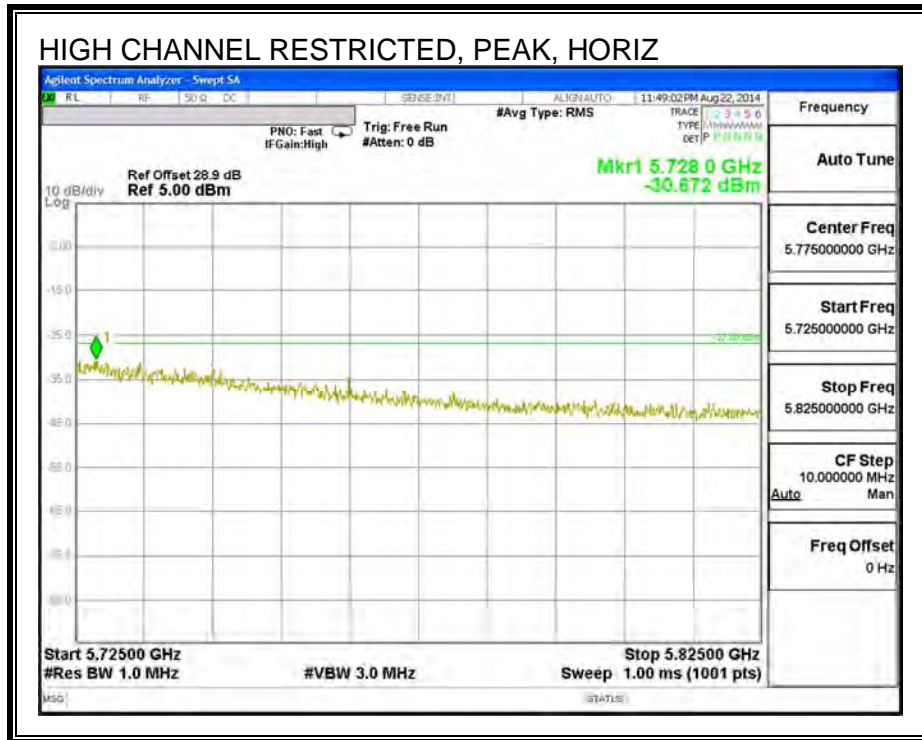
10.18. TX ABOVE 1 GHz 802.11ac 80MHz SISO MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL, CH 106)

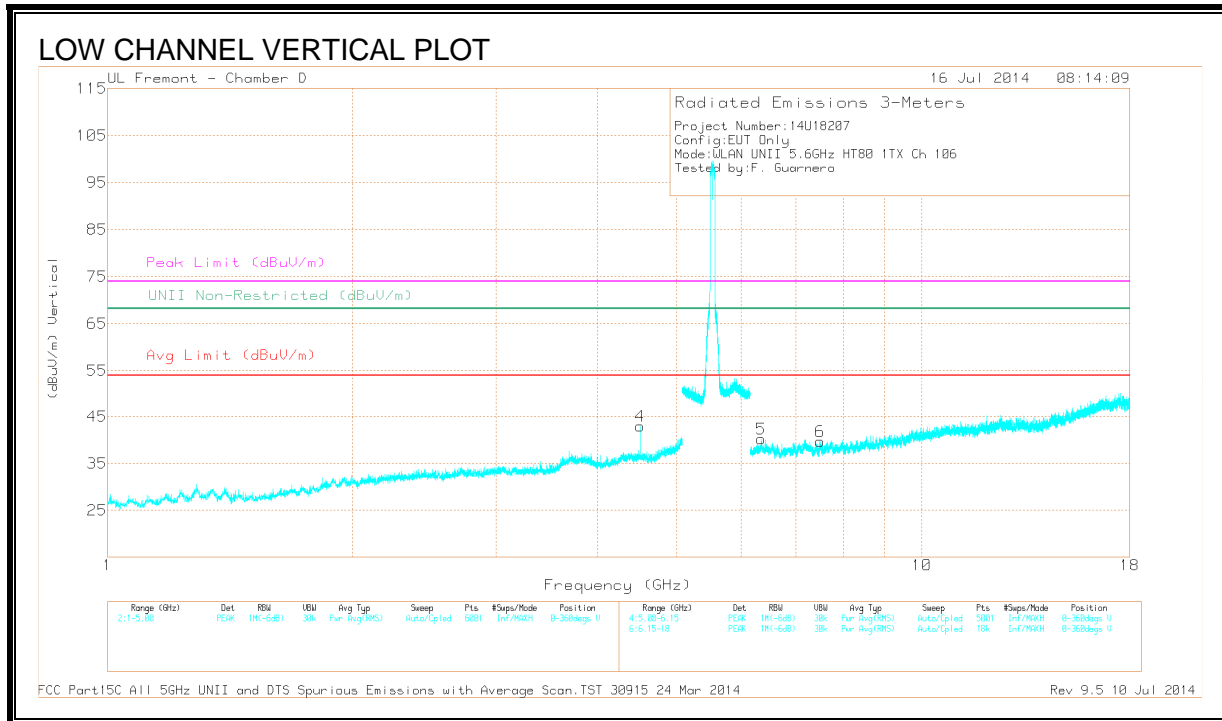
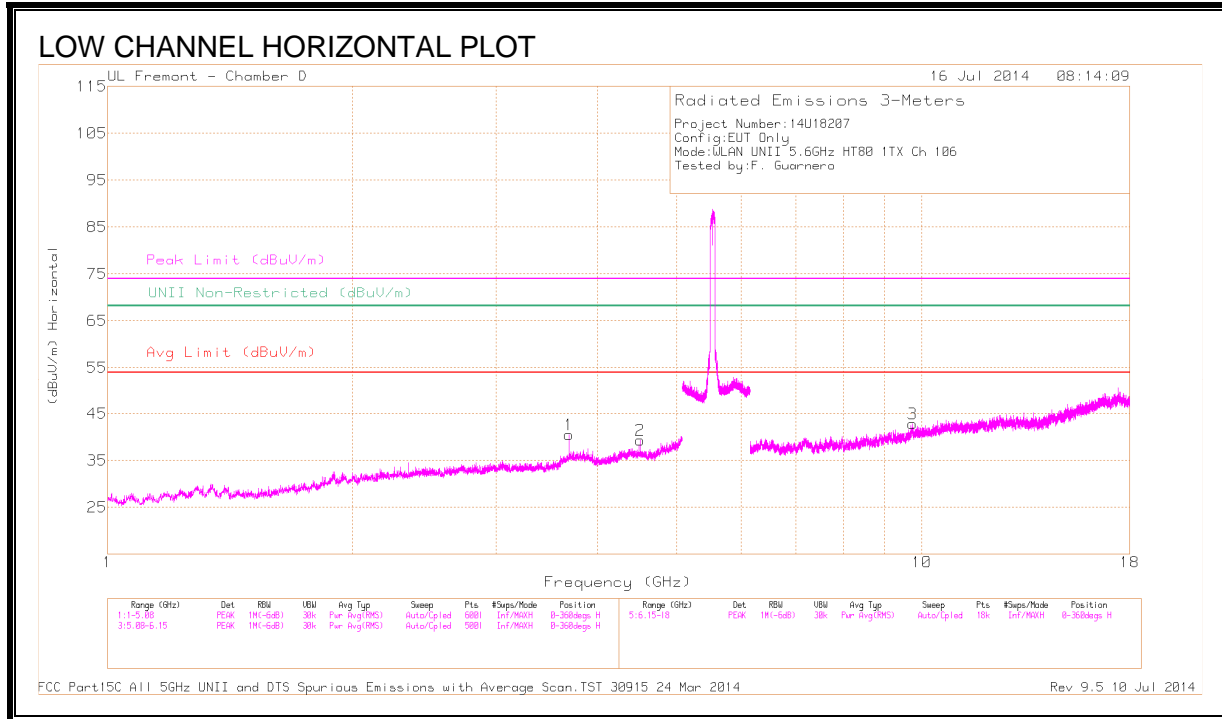




RESTRICTED BANDEGE (HIGH CHANNEL. Ch 138)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

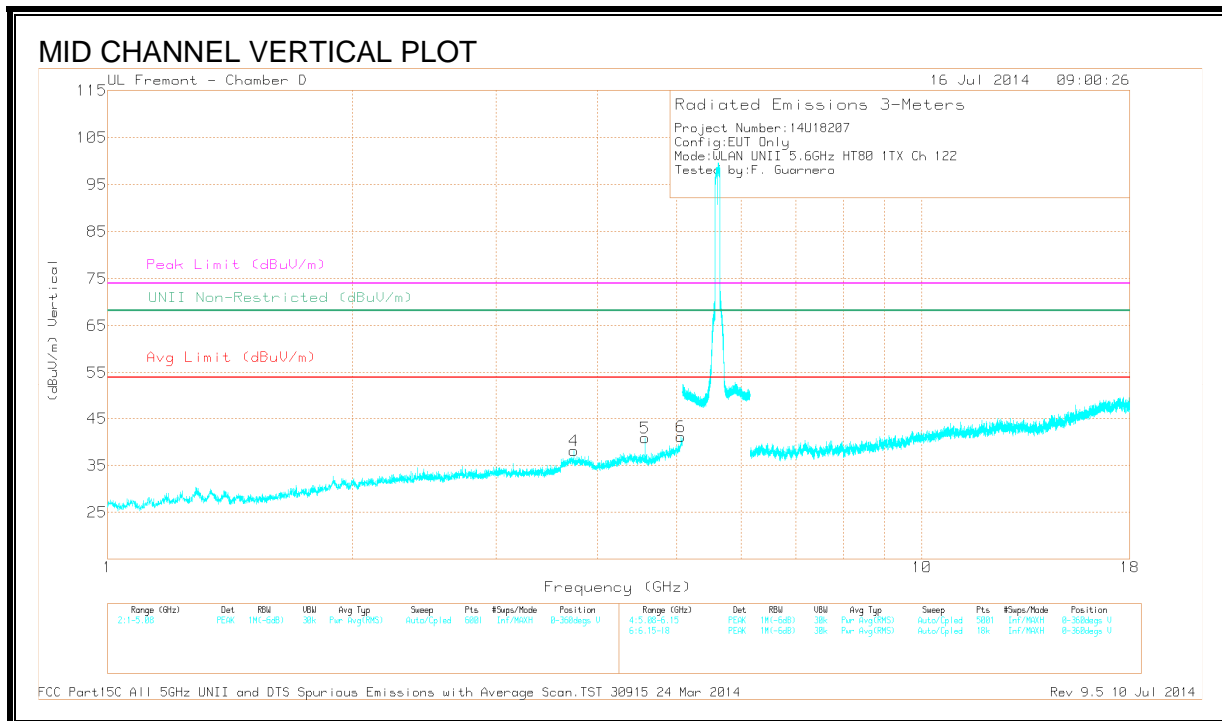
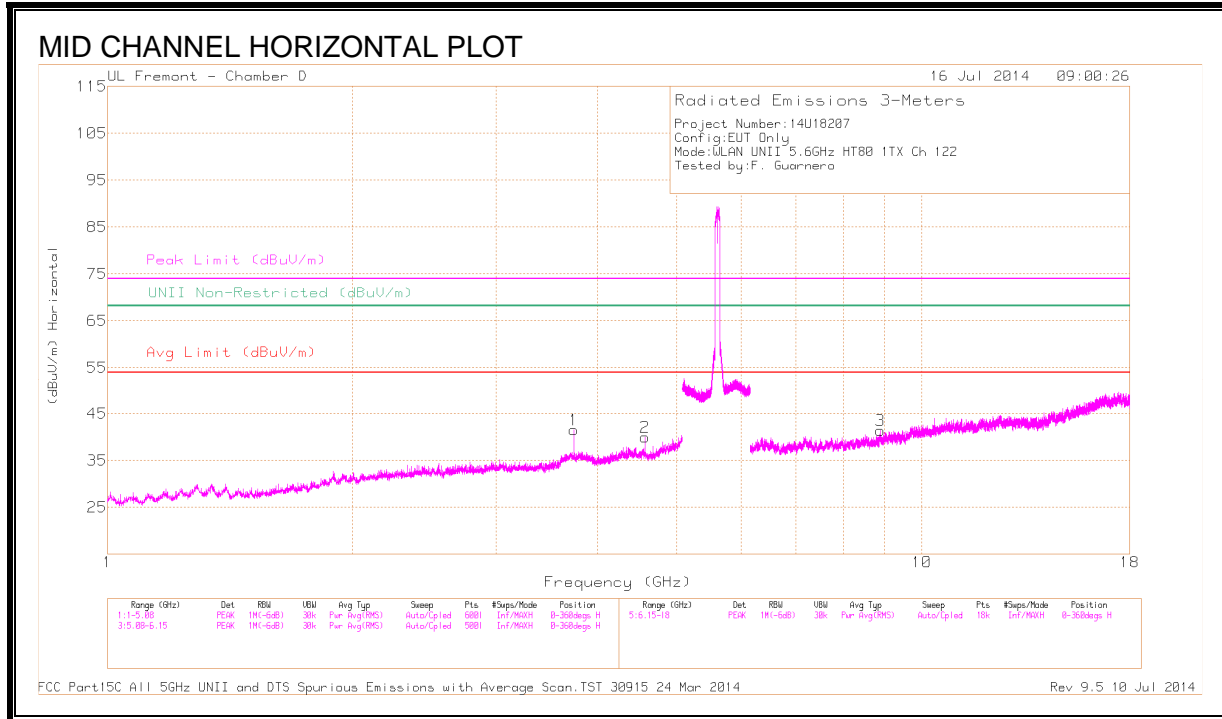
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.687	41.03	PK1	33.2	-28.6	0	45.63	-	-	74	-28.37	-	-	215	194	H
* 3.687	33.29	AD1	33.2	-28.6	.21	38.1	54	-15.9	-	-	-	-	215	194	H
* 4.506	39.79	PK1	33.9	-27.1	0	46.59	-	-	74	-27.41	-	-	201	185	H
* 4.506	30.4	AD1	33.9	-27.1	.21	37.41	54	-16.59	-	-	-	-	201	185	H
* 4.506	40.76	PK1	33.9	-27.1	0	47.56	-	-	74	-26.44	-	-	195	175	V
* 4.506	33.72	AD1	33.9	-27.1	.21	40.73	54	-13.27	-	-	-	-	195	175	V
* 7.504	36.05	PK1	35.6	-24.8	0	46.85	-	-	74	-27.15	-	-	224	280	V
* 7.504	24.68	AD1	35.6	-24.8	.21	35.69	54	-18.31	-	-	-	-	224	280	V
6.344	37.62	PK1	35.6	-25.8	0	47.42	-	-	-	-	68.2	-20.78	223	286	V
9.743	34.31	PK1	36.9	-21.6	0	49.61	-	-	-	-	68.2	-18.59	134	118	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

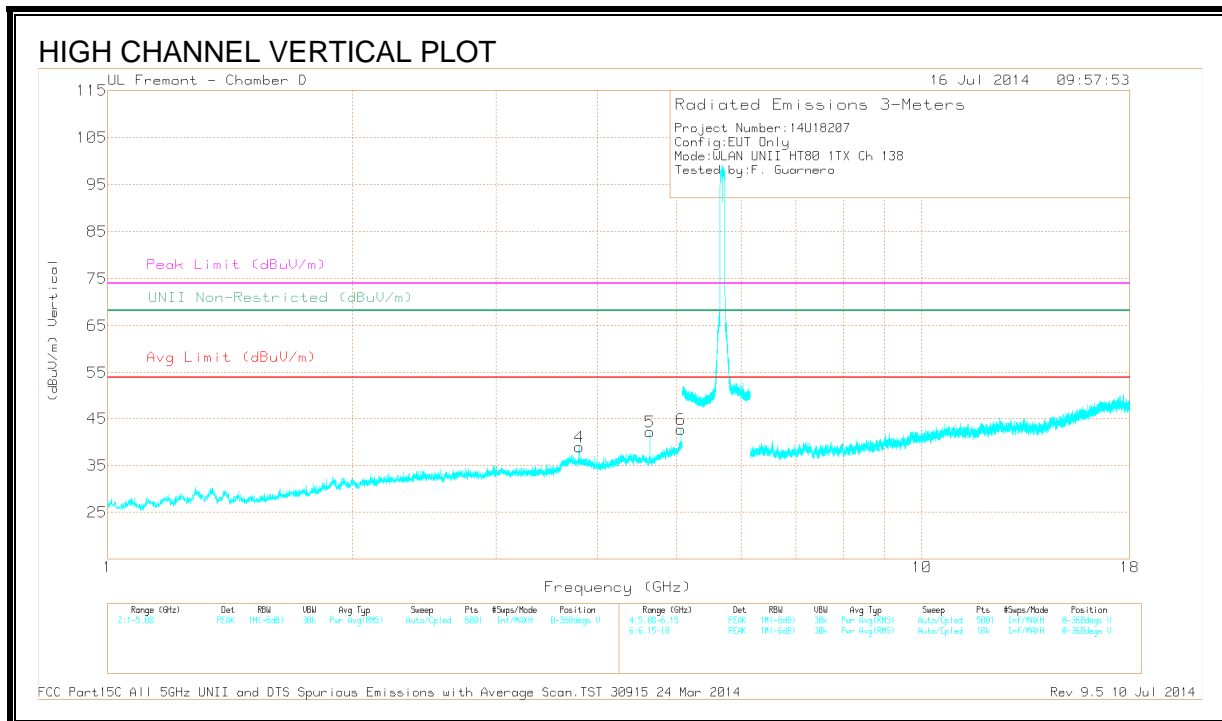
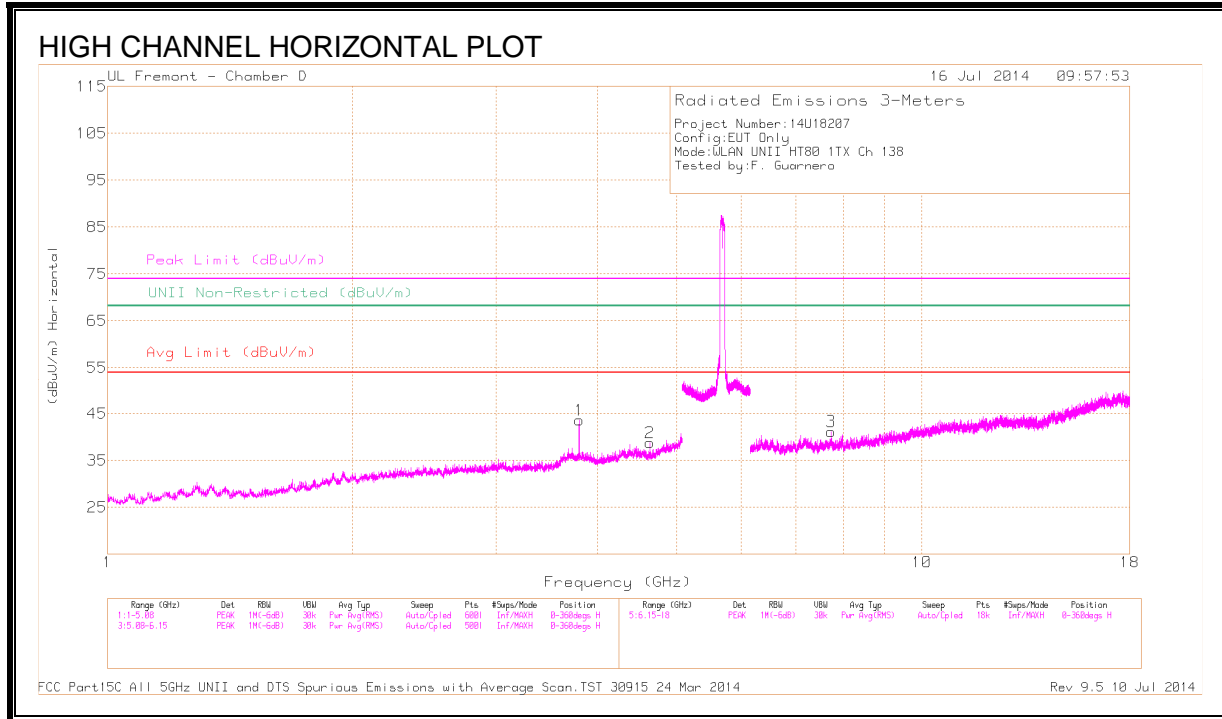
	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/Fit r/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.74	41.7	PK1	33.3	-28.8	0	46.2	-	-	74	-27.8	-	-	171	166	H
	* 3.74	34.5	AD1	33.3	-28.8	.21	39.21	54	-14.79	-	-	-	-	171	166	H
2	* 4.571	40.65	PK1	34	-27.8	0	46.85	-	-	74	-27.15	-	-	204	138	H
	* 4.571	31.98	AD1	34	-27.8	.21	38.39	54	-15.61	-	-	-	-	204	138	H
4	* 3.74	40.01	PK1	33.3	-28.8	0	44.51	-	-	74	-29.49	-	-	164	363	V
	* 3.74	31.11	AD1	33.3	-28.8	.21	35.82	54	-18.18	-	-	-	-	164	363	V
5	* 4.571	41.75	PK1	34	-27.8	0	47.95	-	-	74	-26.05	-	-	213	309	V
	* 4.571	35.12	AD1	34	-27.8	.21	41.53	54	-12.47	-	-	-	-	213	309	V
6	* 5.059	38.58	PK1	34.3	-25.1	0	47.78	-	-	74	-26.22	-	-	180	305	V
	* 5.059	26.82	AD1	34.3	-25.1	.21	36.23	54	-17.77	-	-	-	-	180	305	V
3	8.891	35.12	PK1	36.1	-23.2	0	48.02	-	-	-	-	68.2	-20.18	223	242	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/F ltr/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
* 3.793	43.57	PK1	33.4	-28.9	0	48.07	-	-	74	-25.93	-	-	140	113	H
* 3.793	37.92	AD1	33.4	-28.9	.21	42.63	54	-11.37	-	-	-	-	140	113	H
* 4.636	38.87	PK1	34.1	-26.8	0	46.17	-	-	74	-27.83	-	-	200	111	H
* 4.636	30.45	AD1	34.1	-26.8	.21	37.96	54	-16.04	-	-	-	-	200	111	H
* 3.793	41.16	PK1	33.4	-28.9	0	45.66	-	-	74	-28.34	-	-	184	124	V
* 3.793	33.58	AD1	33.4	-28.9	.21	38.29	54	-15.71	-	-	-	-	184	124	V
* 4.636	42.23	PK1	34.1	-26.8	0	49.53	-	-	74	-24.47	-	-	197	332	V
* 4.636	35.5	AD1	34.1	-26.8	.21	43.01	54	-10.99	-	-	-	-	197	332	V
* 5.057	40.85	PK1	34.3	-25.1	0	50.05	-	-	74	-23.95	-	-	209	205	V
* 5.058	30.7	AD1	34.3	-25.1	.21	40.11	54	-13.89	-	-	-	-	209	205	V
* 7.739	35.94	PK1	35.8	-24.3	0	47.44	-	-	74	-26.56	-	-	225	135	H
* 7.74	24.18	AD1	35.8	-24.2	.21	35.99	54	-18.01	-	-	-	-	225	135	H

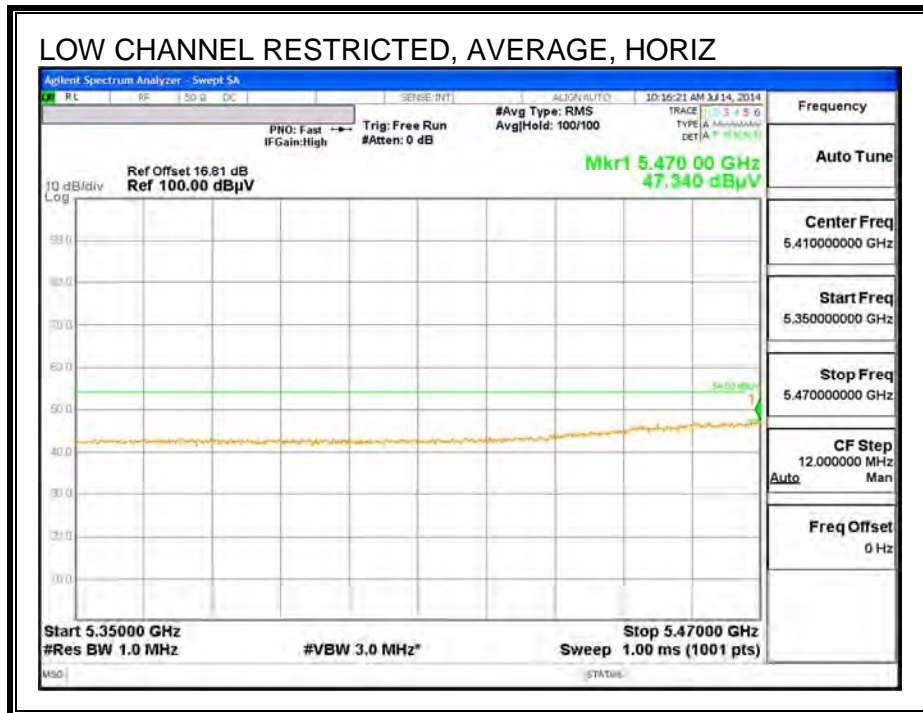
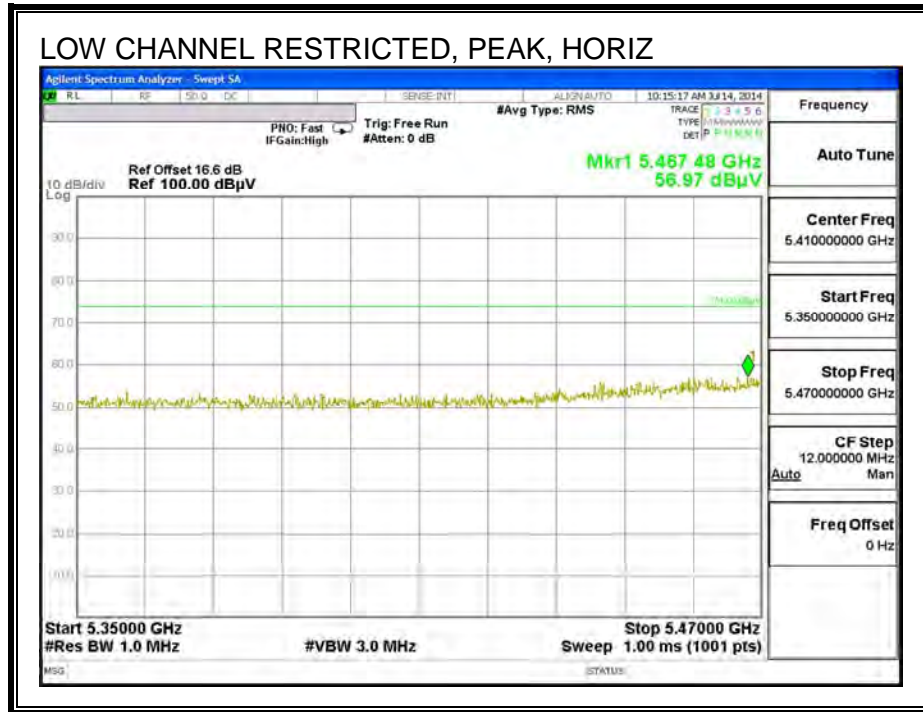
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

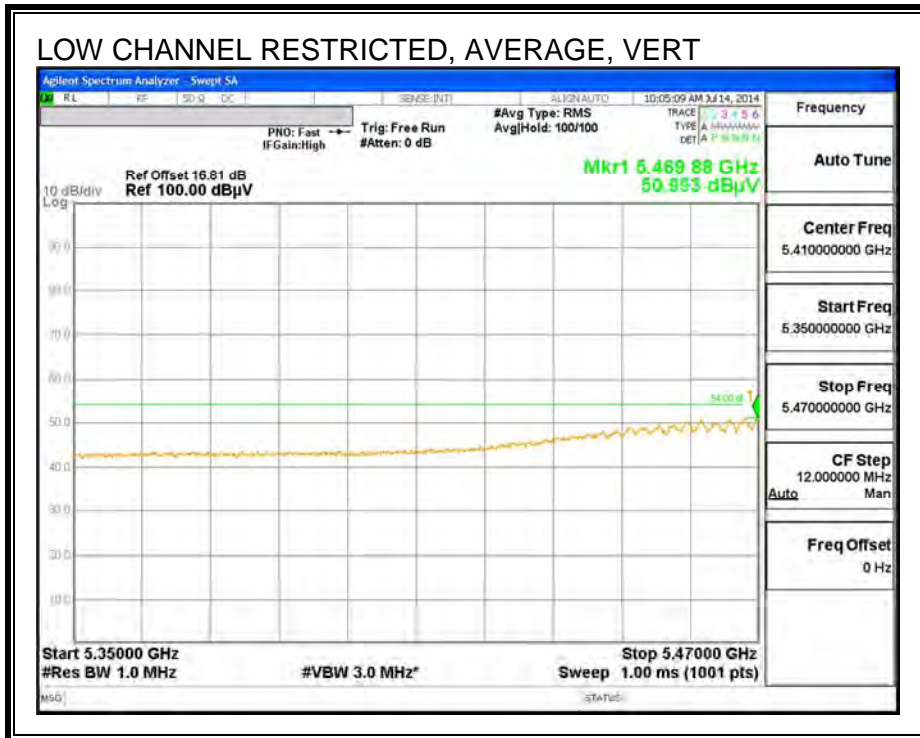
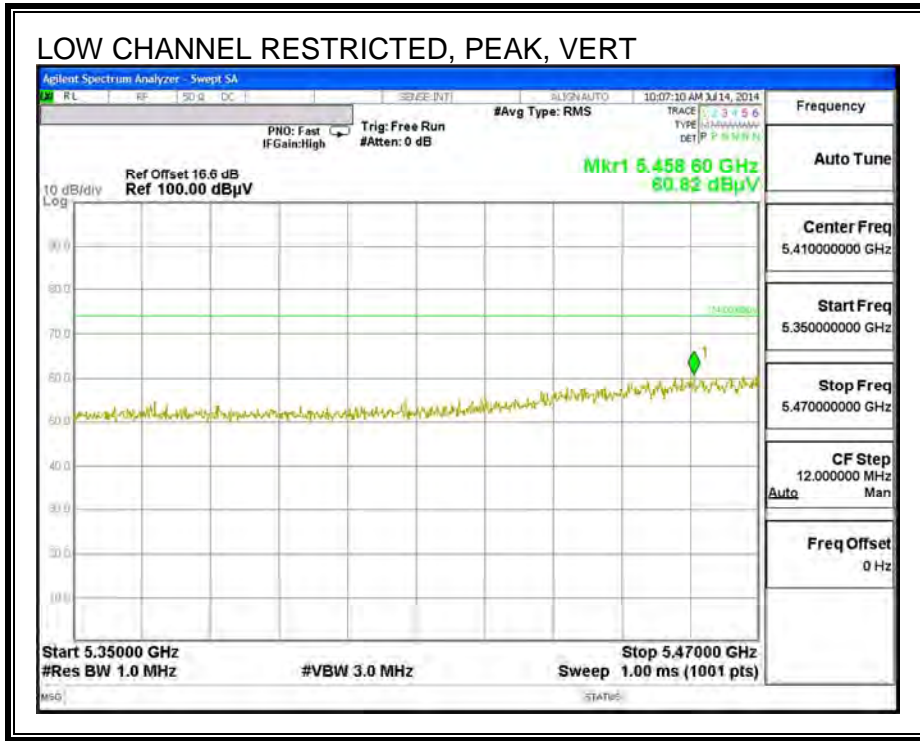
PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

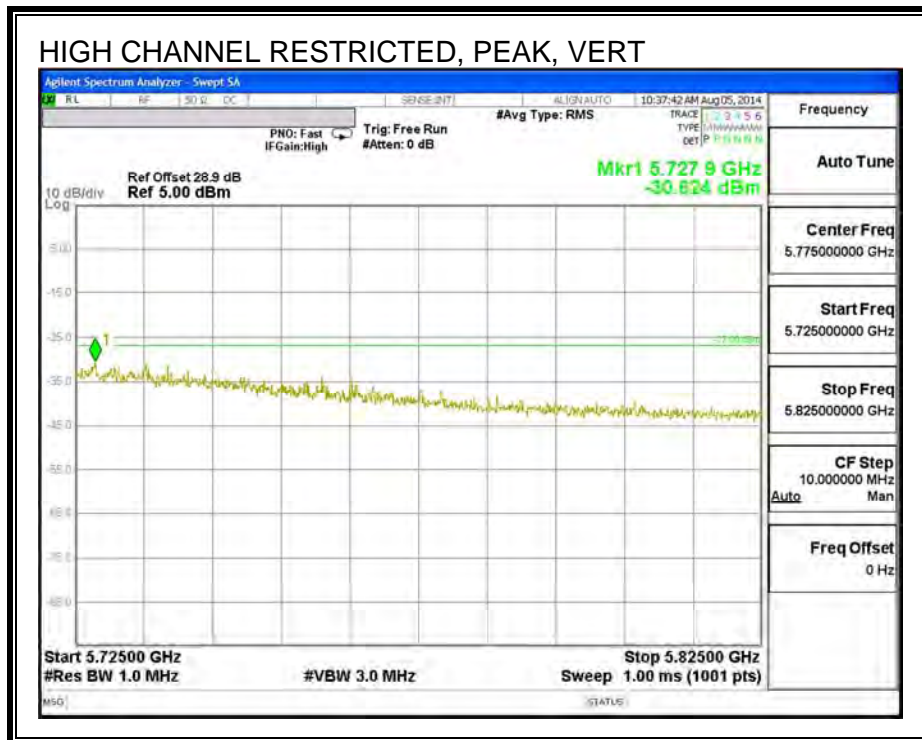
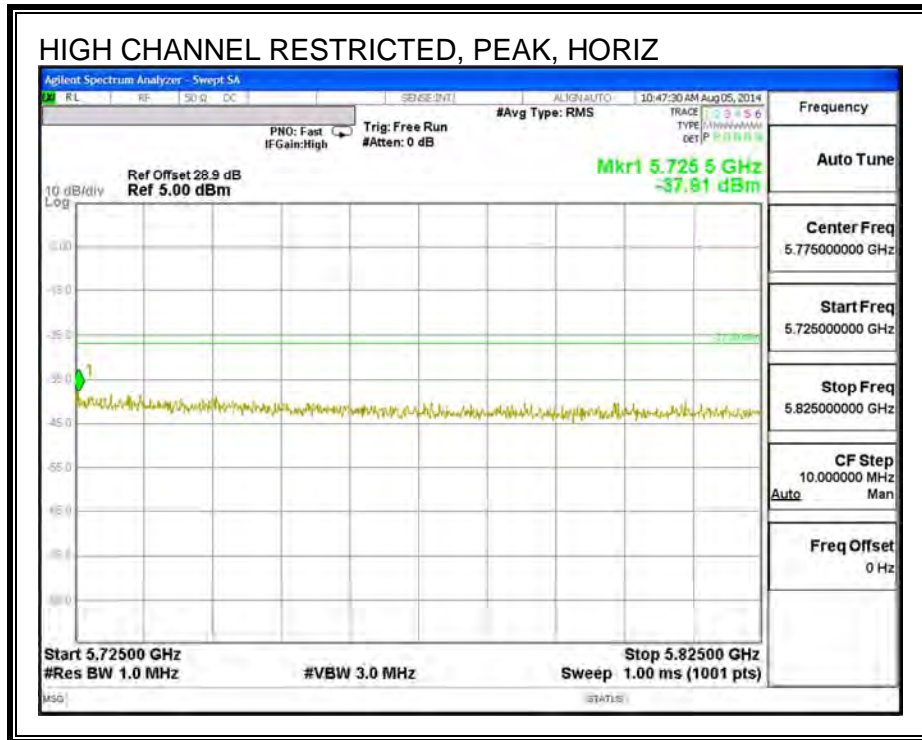
10.19. TX ABOVE 1 GHz 802.11ac 80MHz 2TX CDD MODE IN THE 5.6 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL, CH 106)

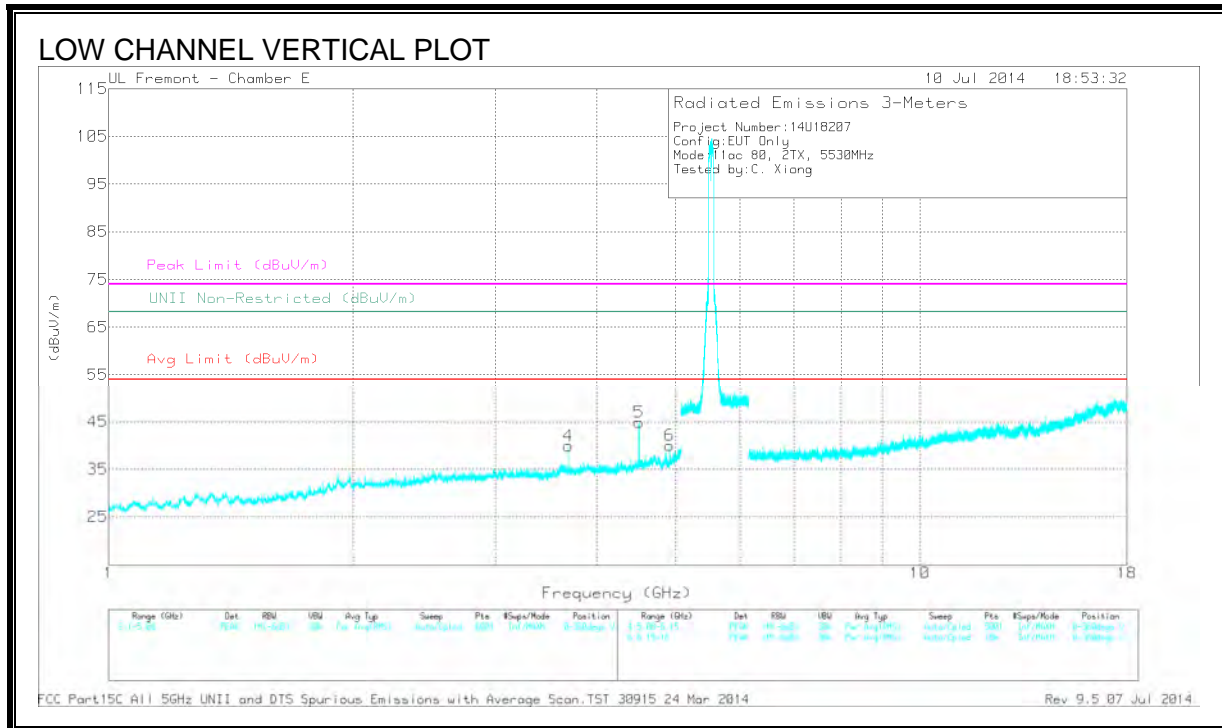
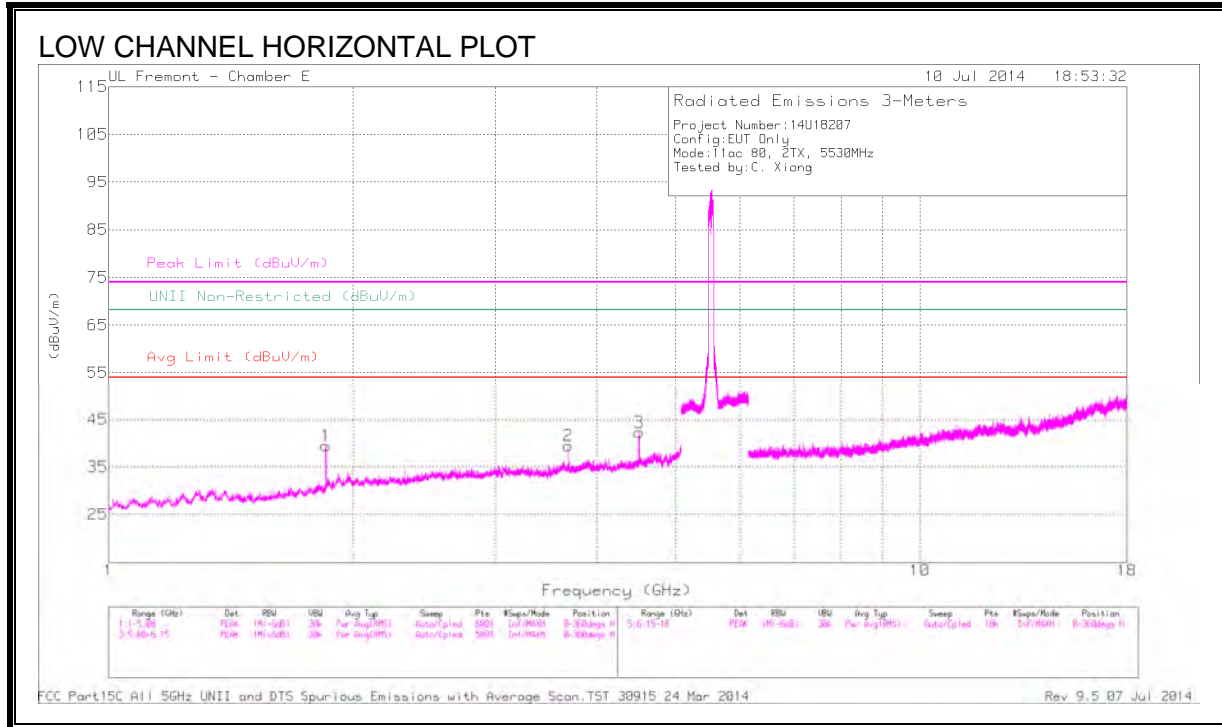




RESTRICTED BANDEDGE (HIGH CHANNEL. Ch 138)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

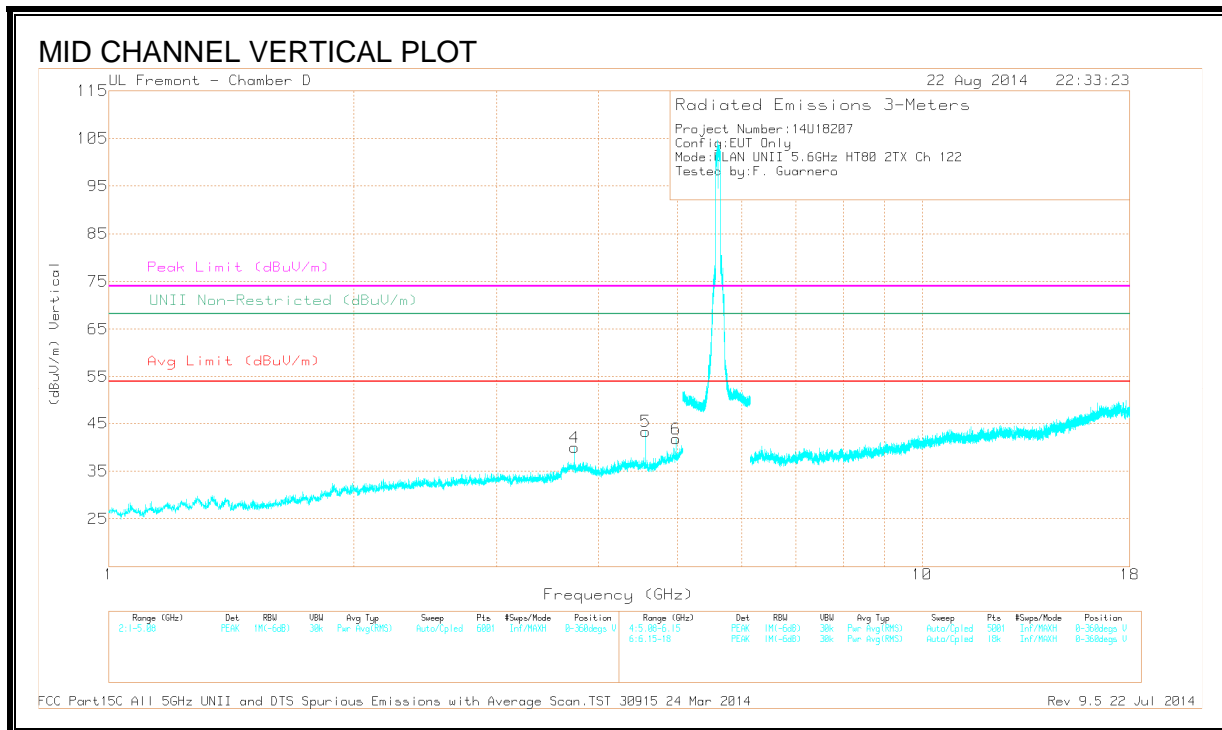
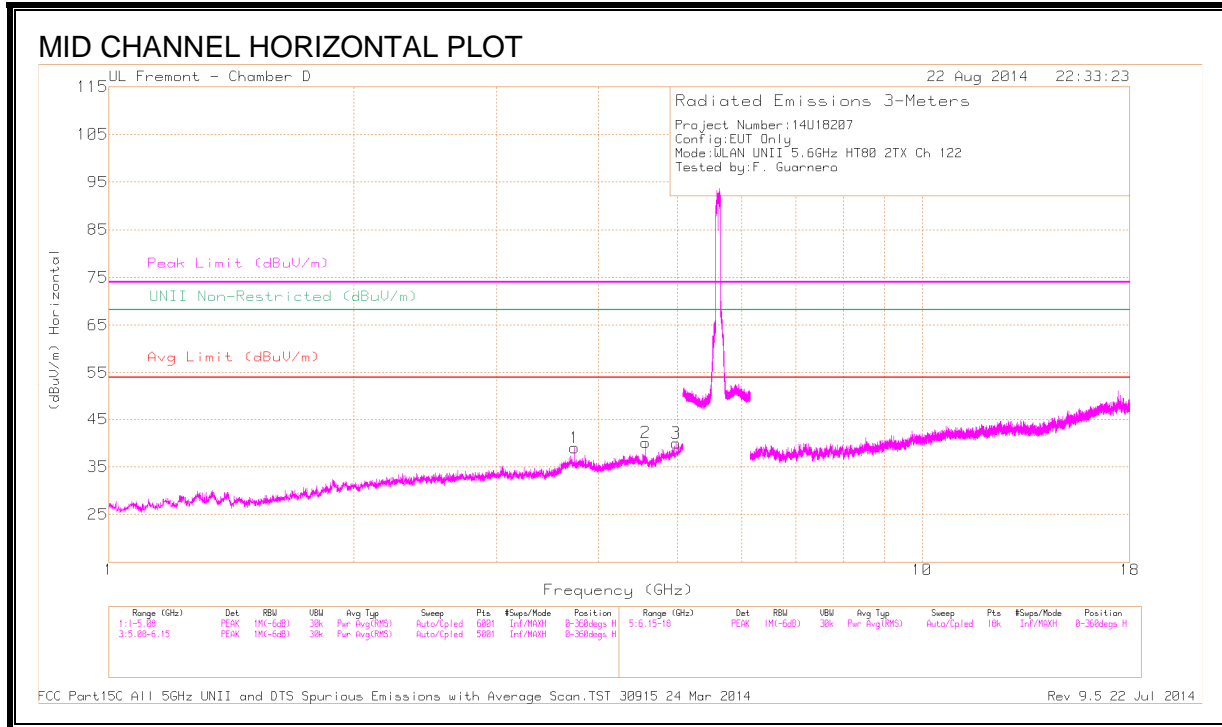
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.687	44.35	PK1	33.3	-31.3	0	46.35	-	-	74	-27.65	-	-	293	273	H
* 3.687	37.35	AD1	33.3	-31.3	.22	39.57	54	-14.43	-	-	-	-	293	273	H
* 4.506	43.83	PK1	33.9	-30	0	47.73	-	-	74	-26.27	-	-	340	100	H
* 4.506	36.6	AD1	33.9	-30	.22	40.72	54	-13.28	-	-	-	-	340	100	H
* 3.687	44.6	PK1	33.3	-31.3	0	46.6	-	-	74	-27.4	-	-	291	236	V
* 3.687	37.16	AD1	33.3	-31.3	.22	39.38	54	-14.62	-	-	-	-	291	236	V
* 4.506	46.67	PK1	33.9	-30	0	50.57	-	-	74	-23.43	-	-	325	353	V
* 4.506	41.31	AD1	33.9	-30	.22	45.43	54	-8.57	-	-	-	-	325	353	V
* 4.916	44.61	PK1	34	-29.7	0	48.91	-	-	74	-25.09	-	-	315	265	V
* 4.916	34.65	AD1	34	-29.7	.22	39.17	54	-14.83	-	-	-	-	315	265	V
1.853	43.15	PK1	30.6	-33.9	0	39.85	-	-	-	-	68.2	-28.35	338	242	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

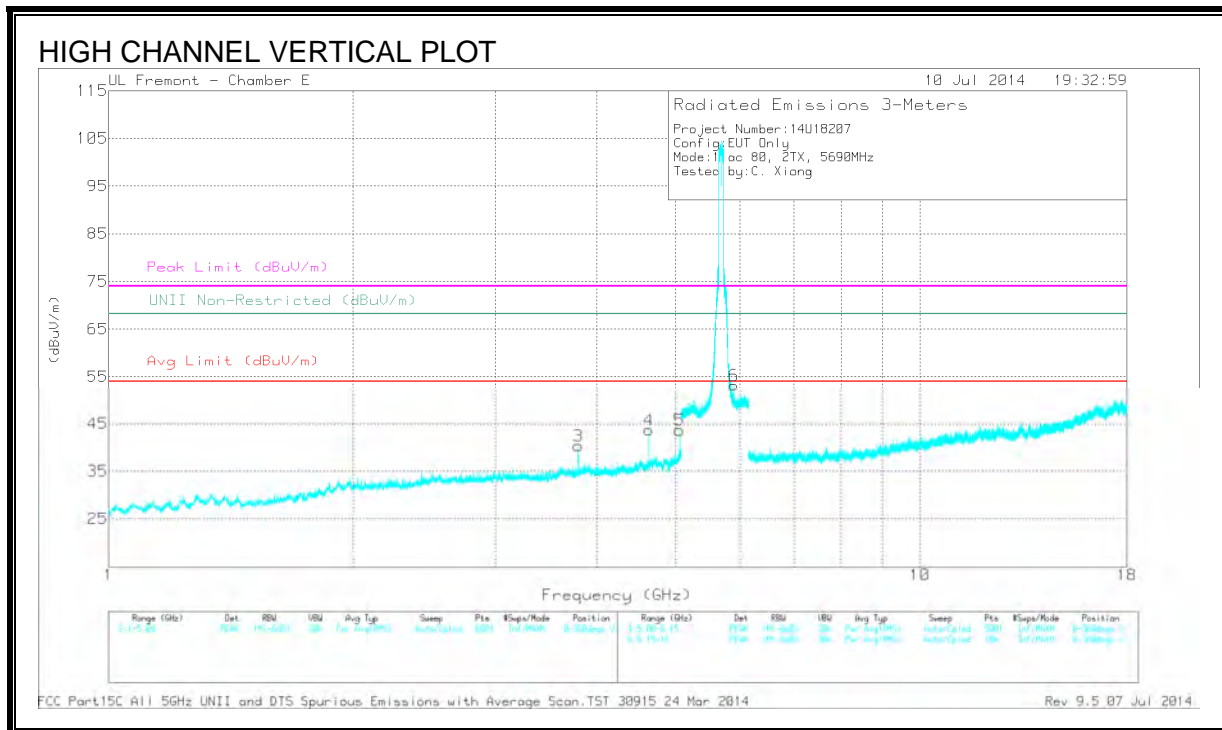
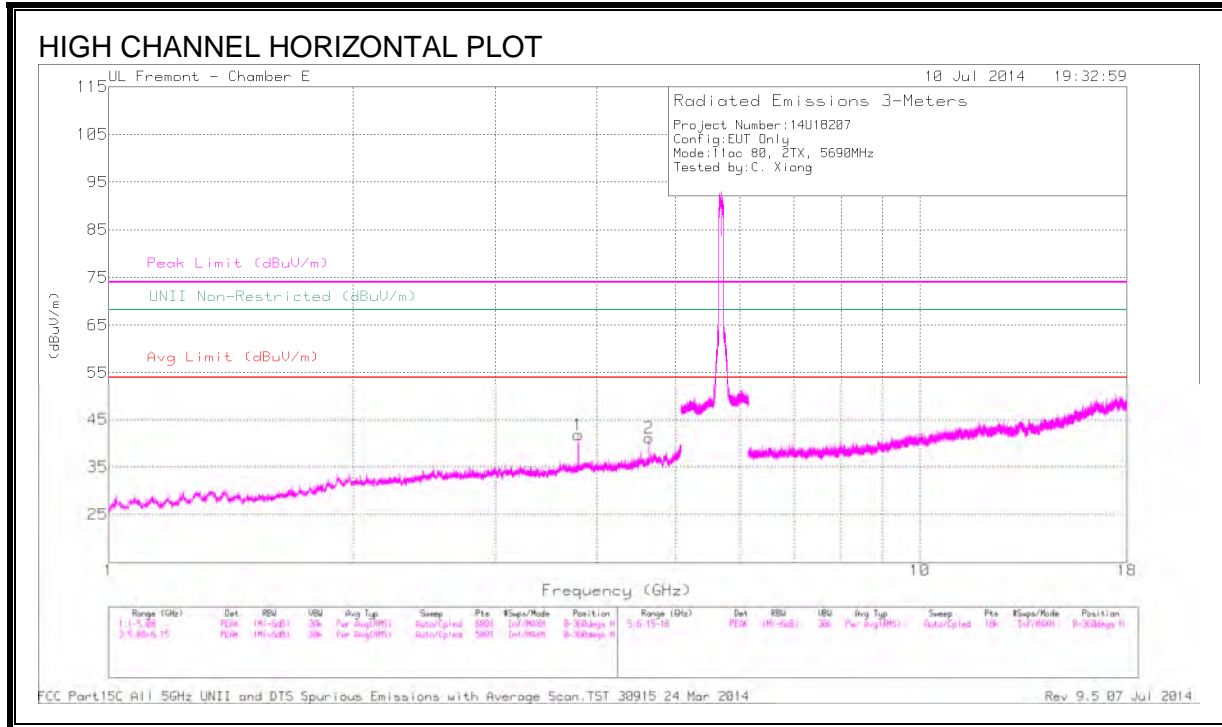
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl/ Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.74	41.51	PK1	33.3	-28.8	0	46.01	-	-	74	-27.99	-	-	177	244	H
	* 3.74	33.59	AD1	33.3	-28.8	.21	38.3	54	-15.7	-	-	-	-	177	244	H
2	* 4.571	40.8	PK1	34	-27.8	0	47	-	-	74	-27	-	-	203	182	H
	* 4.571	32.51	AD1	34	-27.8	.21	38.92	54	-15.08	-	-	-	-	203	182	H
3	* 4.987	37.72	PK1	34.2	-26	0	45.92	-	-	74	-28.08	-	-	224	108	H
	* 4.987	27.07	AD1	34.2	-26	.21	35.48	54	-18.52	-	-	-	-	224	108	H
4	* 3.74	40.67	PK1	33.3	-28.8	0	45.17	-	-	74	-28.83	-	-	161	229	V
	* 3.74	32.22	AD1	33.3	-28.8	.21	36.93	54	-17.07	-	-	-	-	161	229	V
5	* 4.571	43.17	PK1	34	-27.8	0	49.37	-	-	74	-24.63	-	-	192	340	V
	* 4.571	36.94	AD1	34	-27.8	.21	43.35	54	-10.65	-	-	-	-	192	340	V
6	* 4.987	41.1	PK1	34.2	-26	0	49.3	-	-	74	-24.7	-	-	207	209	V
	* 4.987	31.38	AD1	34.2	-26	.21	39.79	54	-14.21	-	-	-	-	207	209	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 3.793	45.86	PK1	33.4	-32.1	0	47.16	-	-	74	-26.84	-	-	287	101	H
* 3.793	39.8	AD1	33.4	-32.1	.22	41.32	54	-12.68	-	-	-	-	287	101	H
* 4.636	43.06	PK1	34.1	-30.1	0	47.06	-	-	74	-26.94	-	-	314	349	H
* 4.636	35.51	AD1	34.1	-30.1	.22	39.73	54	-14.27	-	-	-	-	314	349	H
* 3.793	45.36	PK1	33.4	-32.1	0	46.66	-	-	74	-27.34	-	-	305	350	V
* 3.793	38.84	AD1	33.4	-32.1	.22	40.36	54	-13.64	-	-	-	-	305	350	V
* 4.636	45.92	PK1	34.1	-30.1	0	49.92	-	-	74	-24.08	-	-	334	241	V
* 4.636	40.77	AD1	34.1	-30.1	.22	44.99	54	-9.01	-	-	-	-	334	241	V
* 5.058	44.8	PK1	34.1	-28.3	0	50.6	-	-	74	-23.4	-	-	357	210	V
* 5.058	37.39	AD1	34.1	-28.3	.22	43.41	54	-10.59	-	-	-	-	357	210	V
5.901	45.45	PK1	35.1	-20.3	0	60.25	-	-	-	-	68.2	-7.95	330	198	V

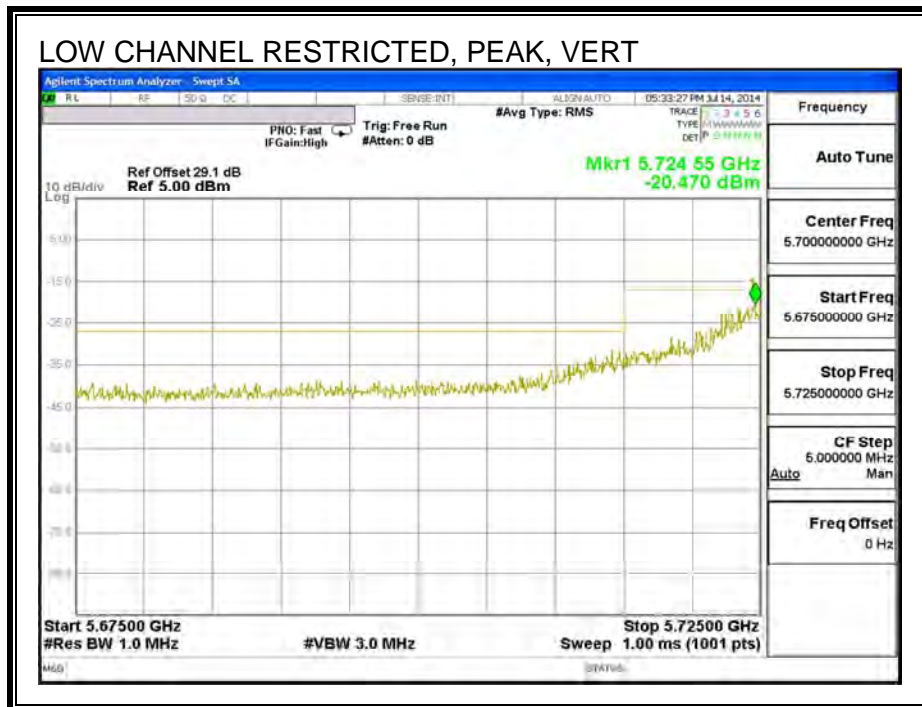
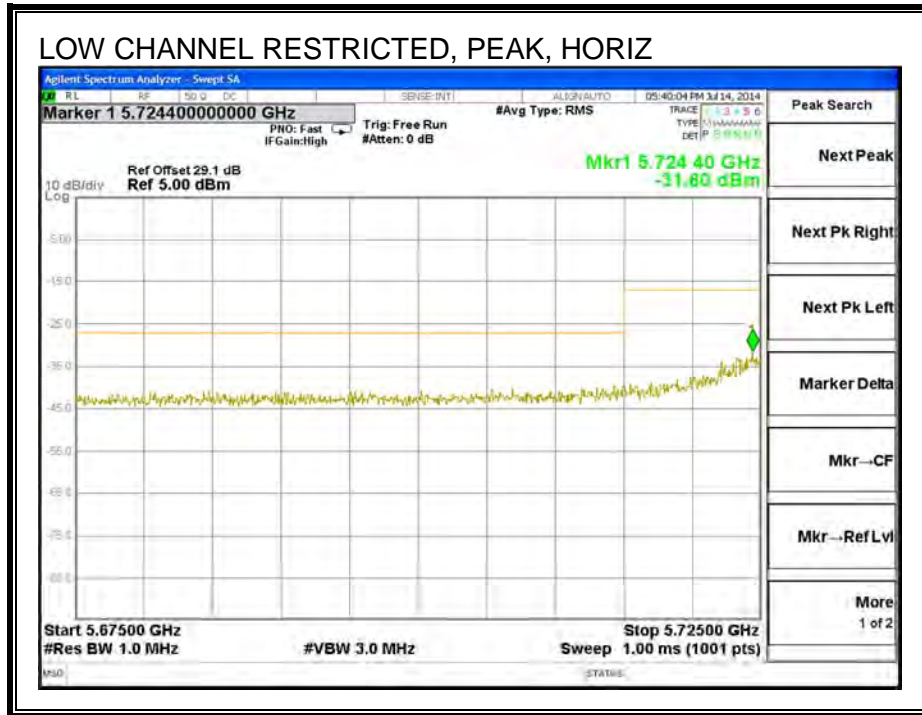
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

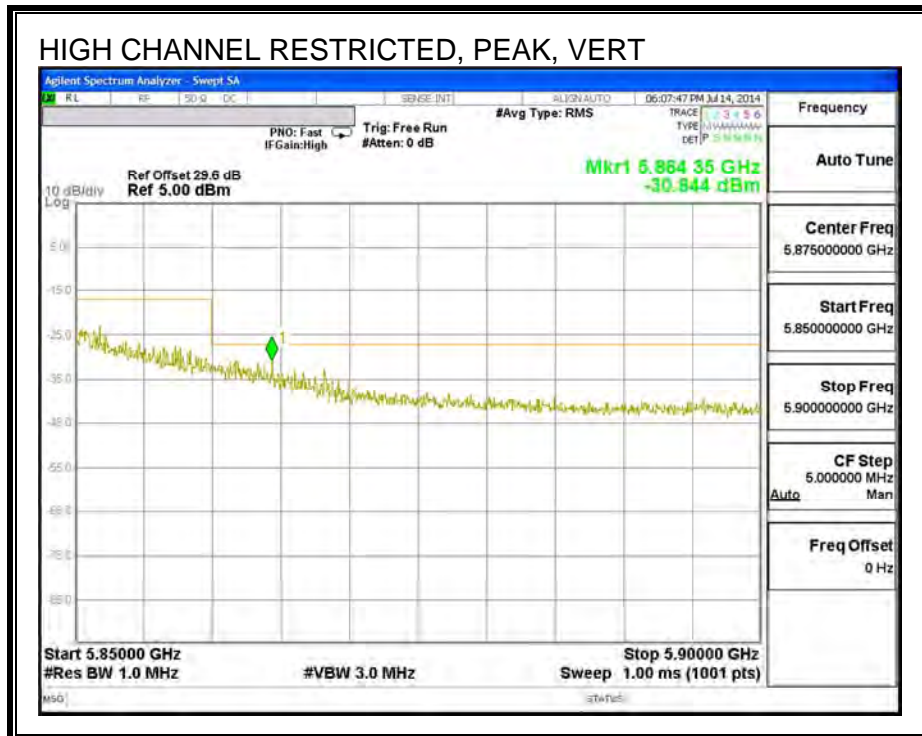
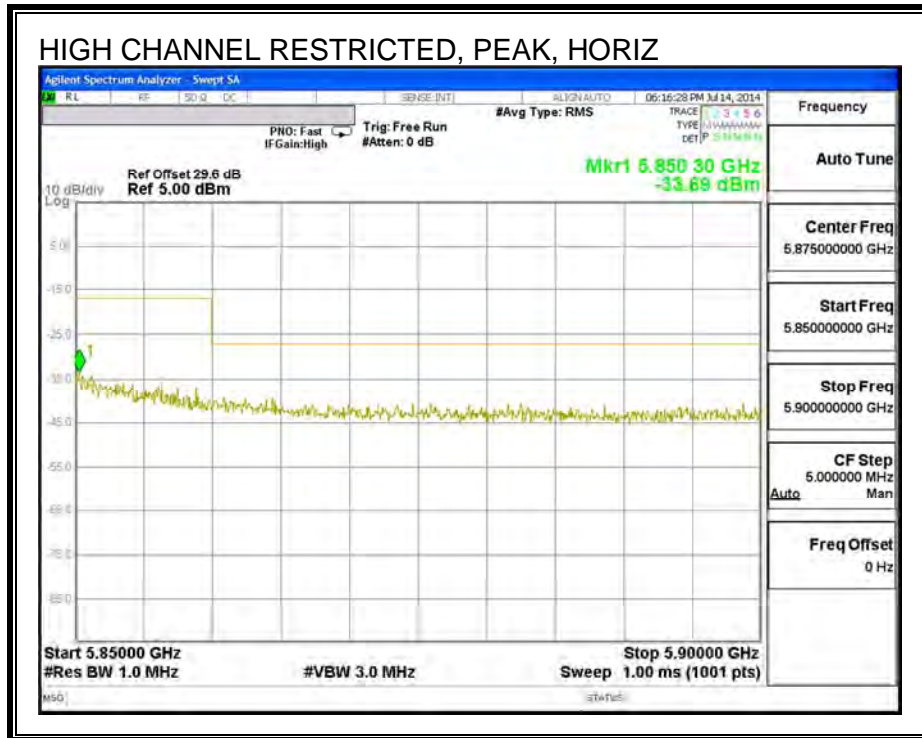
AD1 - KDB789033 Method: AD Primary Power Average

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

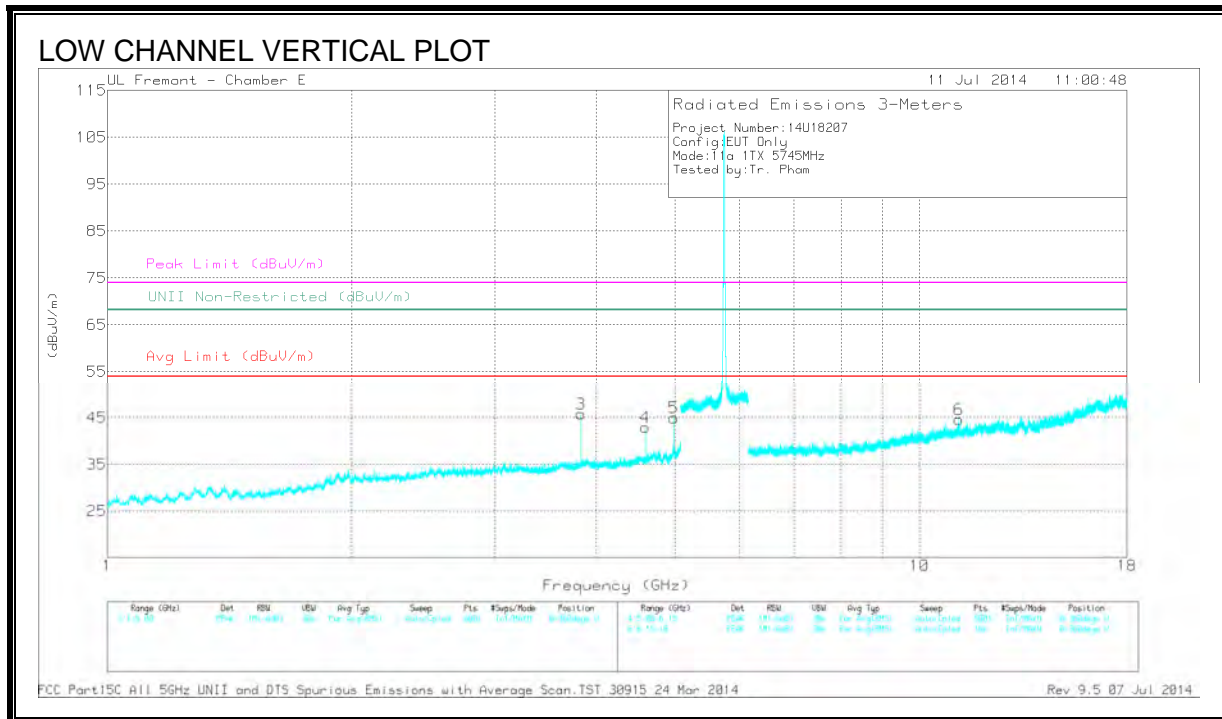
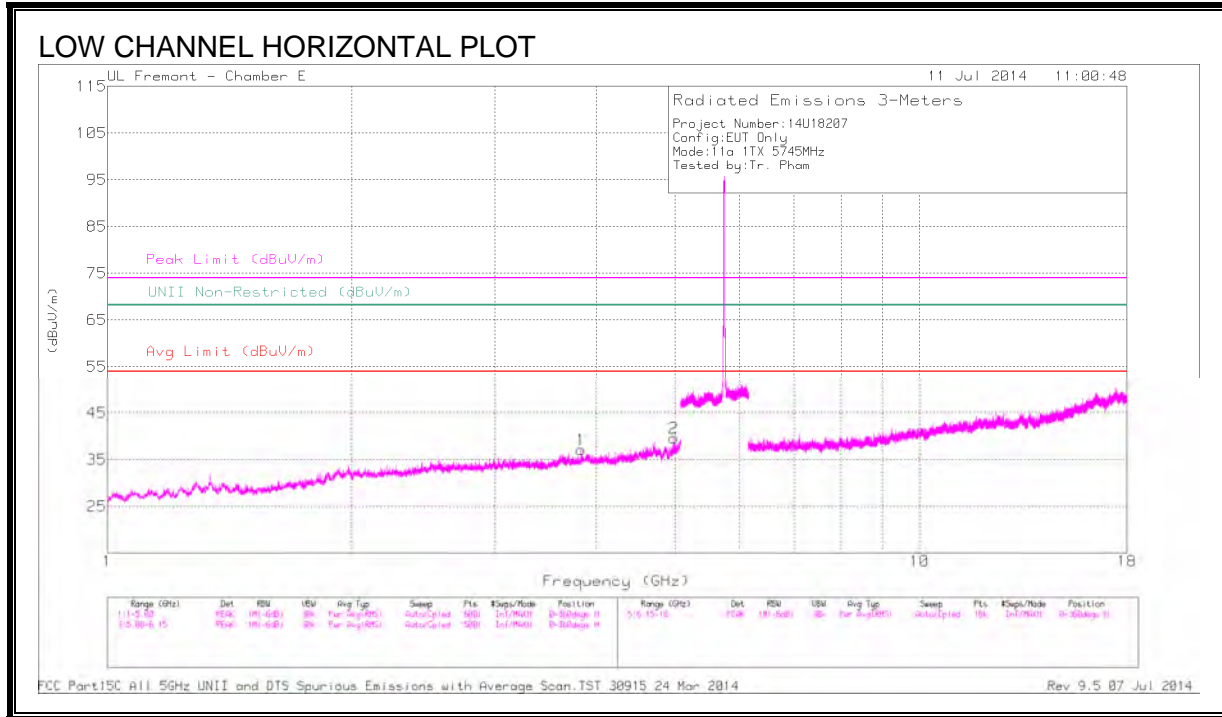
RESTRICTED BANDEDGE (LOW CHANNEL, CH 149)



RESTRICTED BANDEDGE (HIGH CHANNEL, CH 165)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

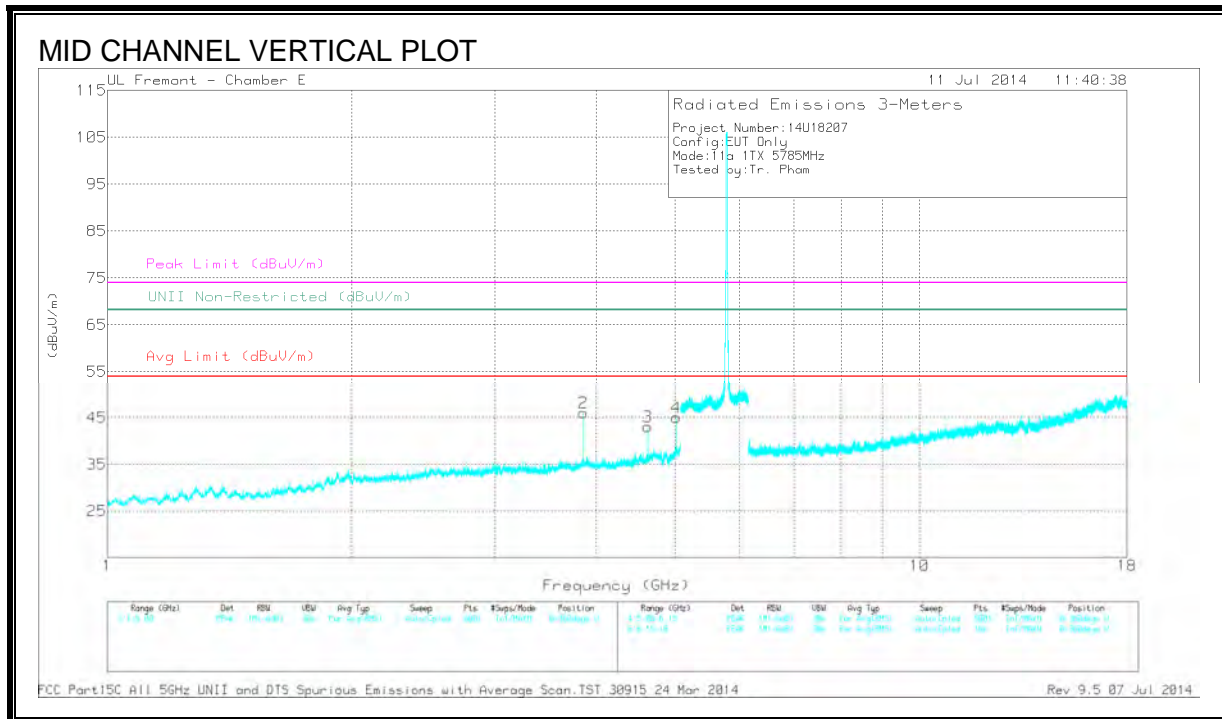
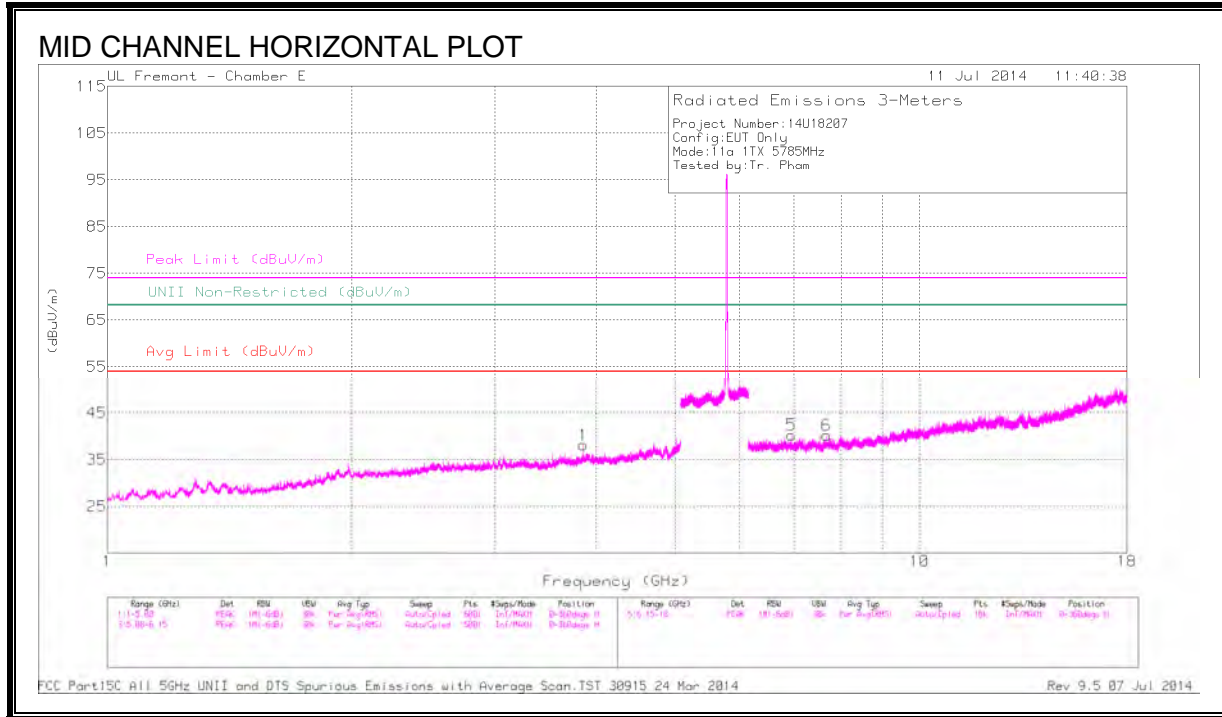
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.83	43.97	PK1	33.4	-31.6	45.77	-	-	74	-28.23	-	-	284	202	H
* 3.83	34.46	AD1	33.4	-31.6	36.26	54	-17.74	-	-	-	-	284	202	H
* 4.979	42.2	PK1	34.1	-29.3	47	-	-	74	-27	-	-	360	101	H
* 4.979	32.53	AD1	34.1	-29.3	37.33	54	-16.67	-	-	-	-	360	101	H
* 3.83	48.97	PK1	33.4	-31.6	50.77	-	-	74	-23.23	-	-	79	230	V
* 3.83	43.78	AD1	33.4	-31.6	45.58	54	-8.42	-	-	-	-	79	230	V
* 4.596	44.53	PK1	34.1	-30.8	47.83	-	-	74	-26.17	-	-	334	196	V
* 4.596	37.36	AD1	34.1	-30.8	40.66	54	-13.34	-	-	-	-	334	196	V
* 4.979	46.52	PK1	34.1	-29.3	51.32	-	-	74	-22.68	-	-	333	212	V
* 4.979	39.32	AD1	34.1	-29.3	44.12	54	-9.88	-	-	-	-	333	212	V
* 11.183	36.78	PK1	37.9	-23.4	51.28	-	-	74	-22.72	-	-	313	192	V
* 11.183	25.64	AD1	37.9	-23.4	40.14	54	-13.86	-	-	-	-	313	192	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

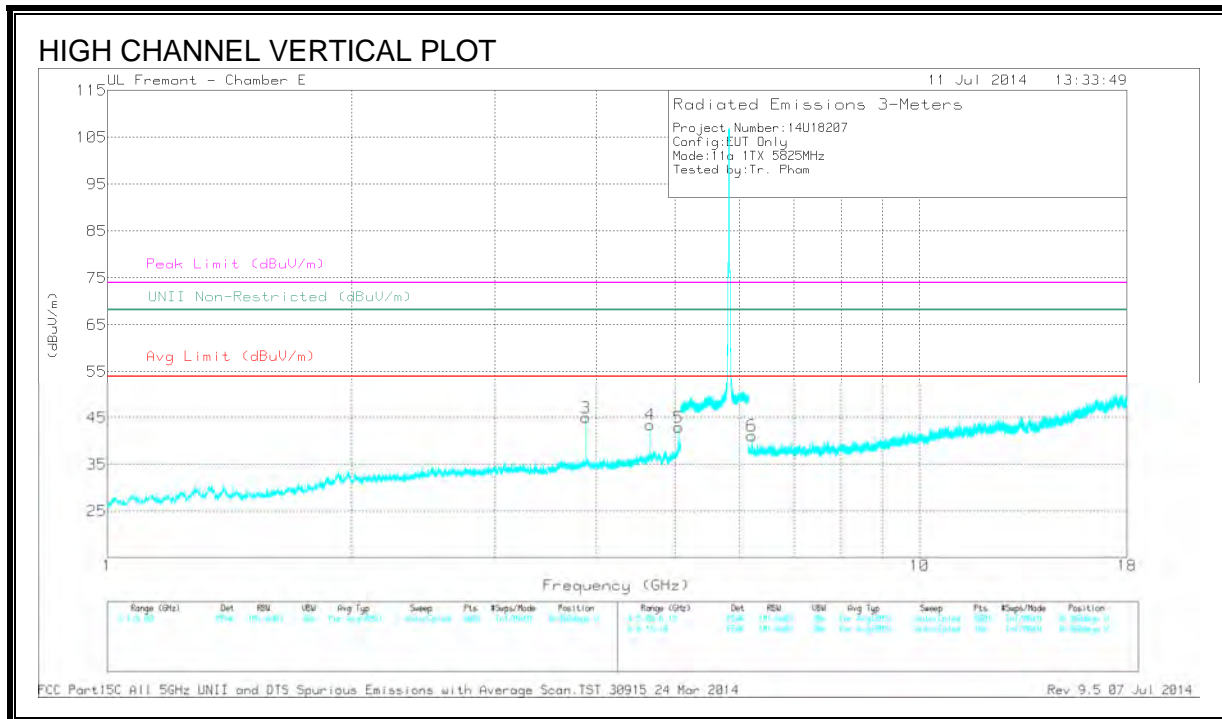
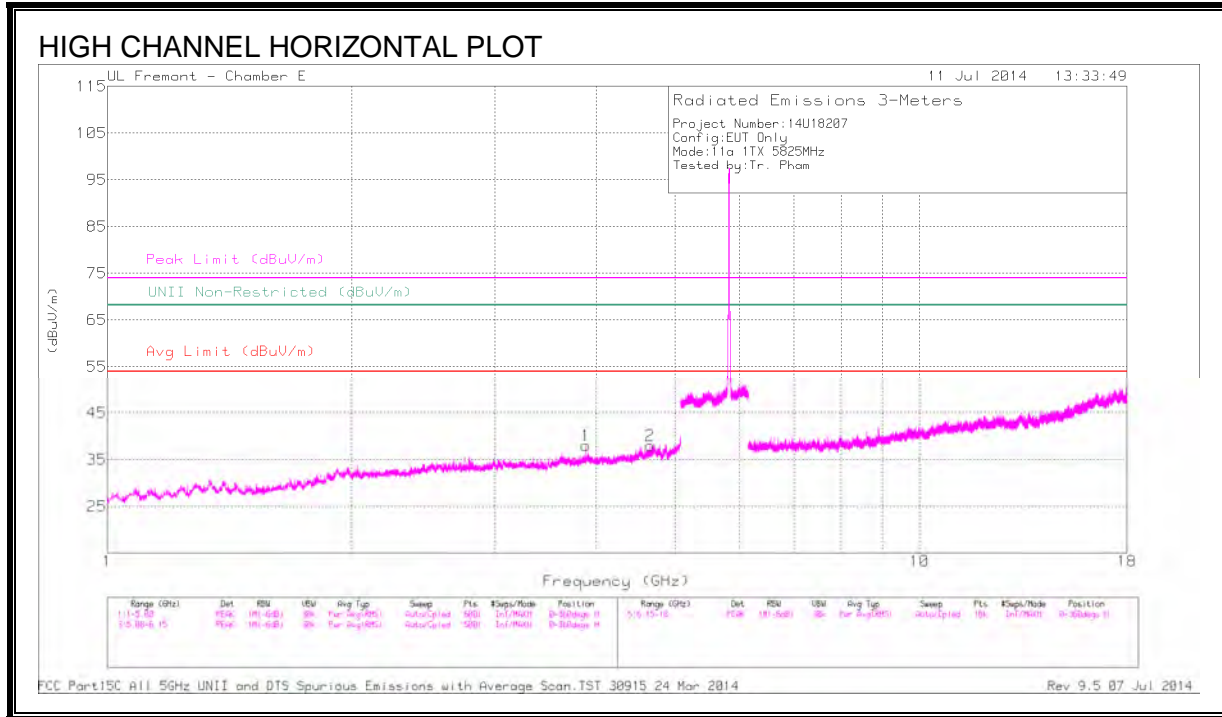
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.857	43.81	PK1	33.5	-31	46.31	-	-	74	-27.69	-	-	89	199	H
* 3.857	33.86	AD1	33.5	-31	36.36	54	-17.64	-	-	-	-	89	199	H
* 3.857	48.03	PK1	33.5	-31	50.53	-	-	74	-23.47	-	-	82	194	V
* 3.857	43.24	AD1	33.5	-31	45.74	54	-8.26	-	-	-	-	82	194	V
* 4.628	44.8	PK1	34.1	-30.3	48.6	-	-	74	-25.4	-	-	334	216	V
* 4.628	37.92	AD1	34.1	-30.3	41.72	54	-12.28	-	-	-	-	334	216	V
* 5.014	46.98	PK1	34.1	-29	52.08	-	-	74	-21.92	-	-	334	193	V
* 5.014	39.5	AD1	34.1	-29	44.6	54	-9.4	-	-	-	-	334	193	V
* 7.688	39.85	PK1	35.9	-27.2	48.55	-	-	74	-25.45	-	-	263	212	H
* 7.688	27.61	AD1	35.9	-27.2	36.31	54	-17.69	-	-	-	-	263	212	H
6.948	39.6	PK1	35.9	-28.3	47.2	-	-	-	-	68.2	-21	300	212	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 3.883	42.93	PK1	33.5	-30.5	45.93	-	-	74	-28.07	-	-	288	226	H
* 3.883	33.17	AD1	33.5	-30.5	36.17	54	-17.83	-	-	-	-	288	226	H
* 4.66	42.69	PK1	34.1	-29.7	47.09	-	-	74	-26.91	-	-	324	264	H
* 4.66	33.29	AD1	34.1	-29.7	37.69	54	-16.31	-	-	-	-	324	264	H
* 3.883	47.12	PK1	33.5	-30.5	50.12	-	-	74	-23.88	-	-	83	190	V
* 3.883	41.95	AD1	33.5	-30.5	44.95	54	-9.05	-	-	-	-	83	190	V
* 4.66	45.48	PK1	34.1	-29.7	49.88	-	-	74	-24.12	-	-	336	212	V
* 4.66	39.19	AD1	34.1	-29.7	43.59	54	-10.41	-	-	-	-	336	212	V
* 5.048	45.35	PK1	34.1	-28.7	50.75	-	-	74	-23.25	-	-	325	188	V
* 5.048	37.2	AD1	34.1	-28.7	42.6	54	-11.4	-	-	-	-	325	188	V
6.212	44.19	PK1	35.4	-29.4	50.19	-	-	-	-	68.2	-18.01	297	186	V

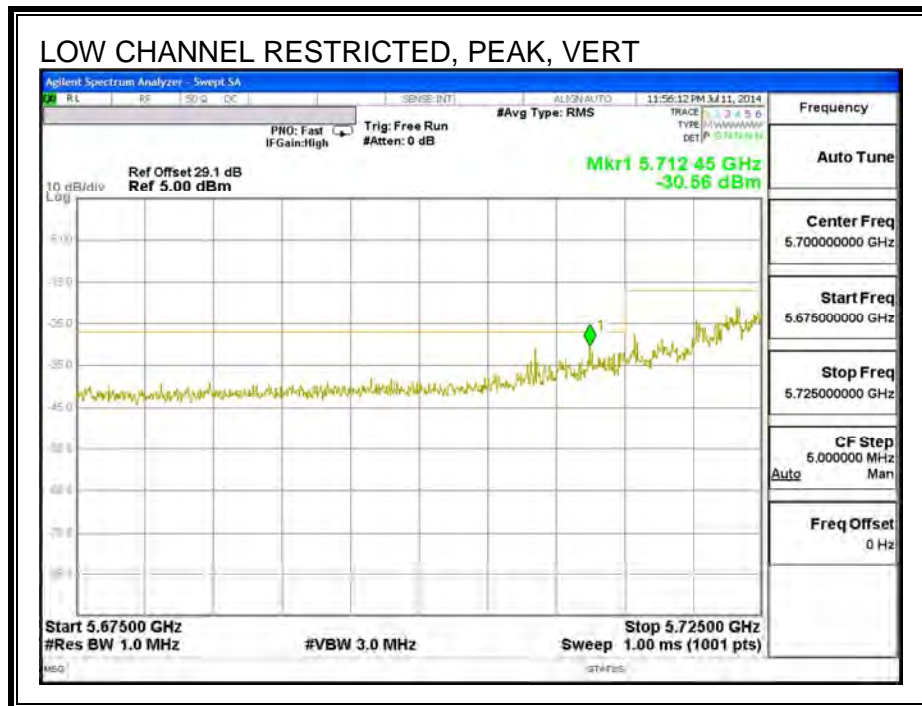
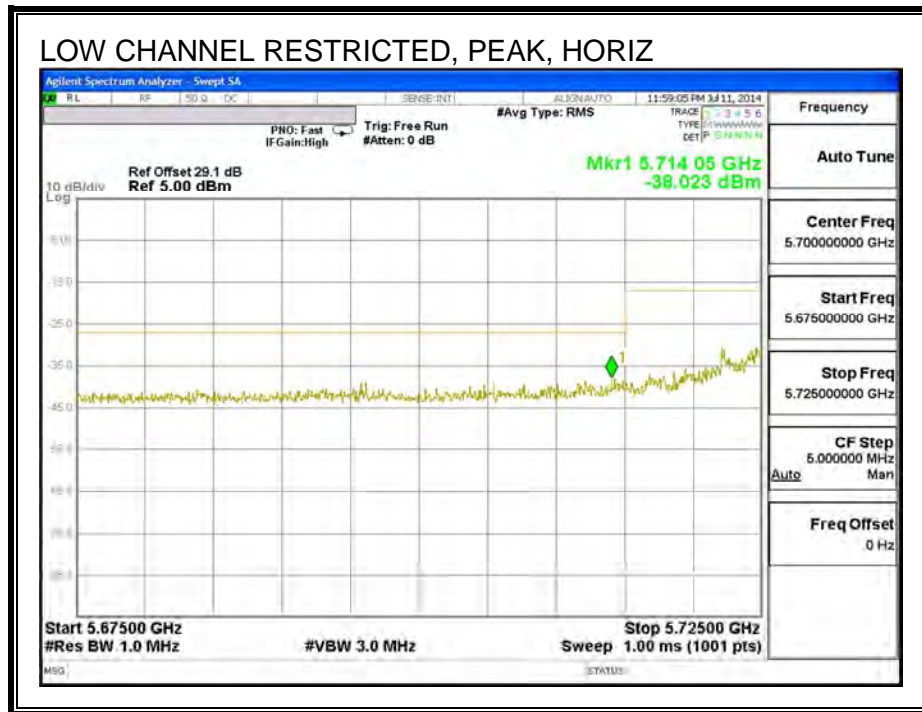
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

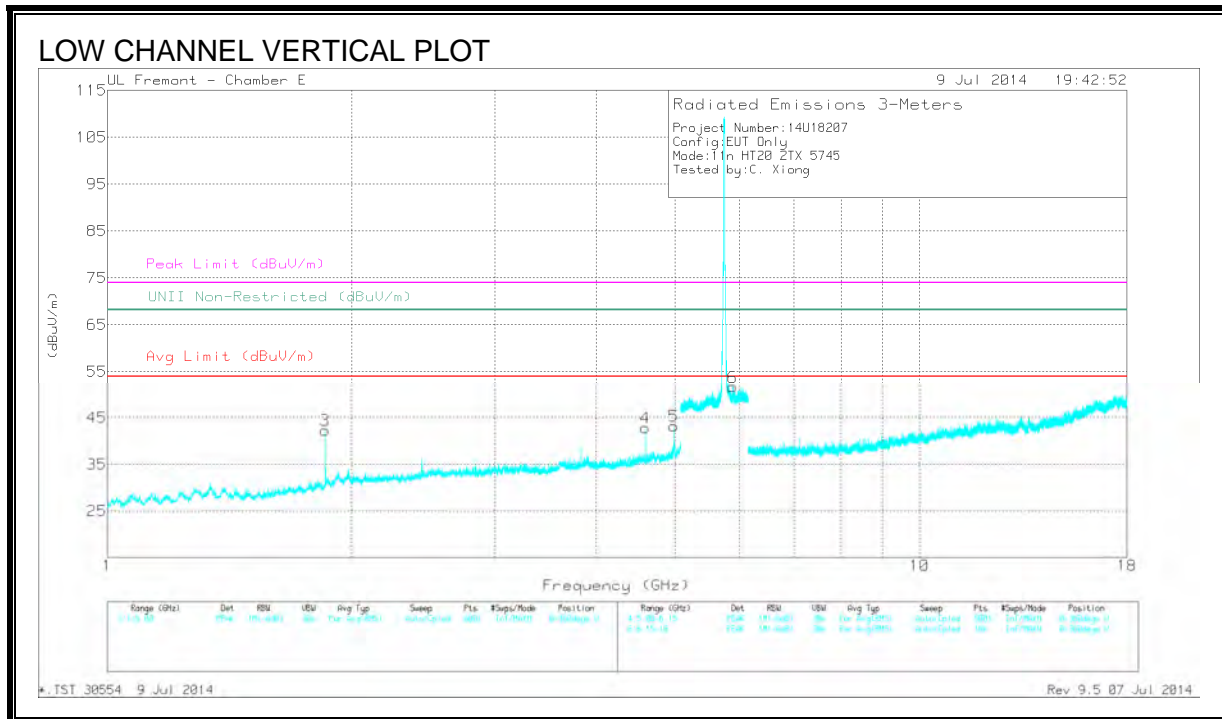
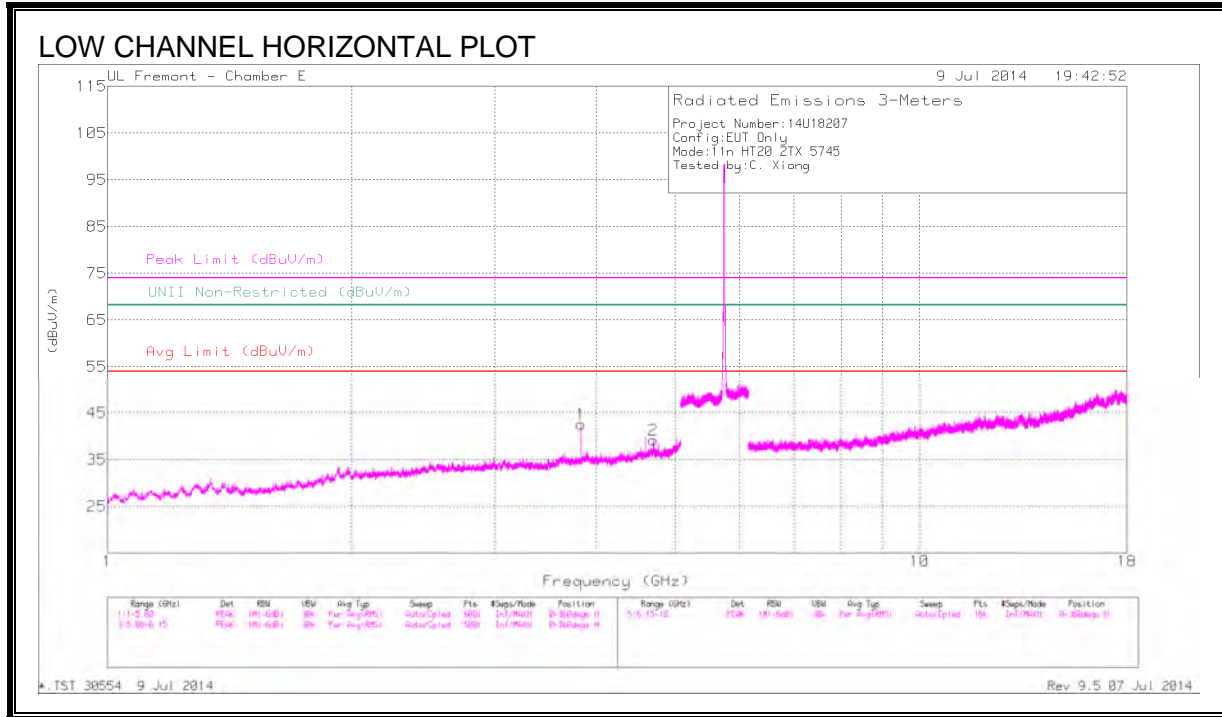
AD1 - KDB789033 Method: AD Primary Power Average

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

RESTRICTED BANDEDGE (LOW CHANNEL, CH 149)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

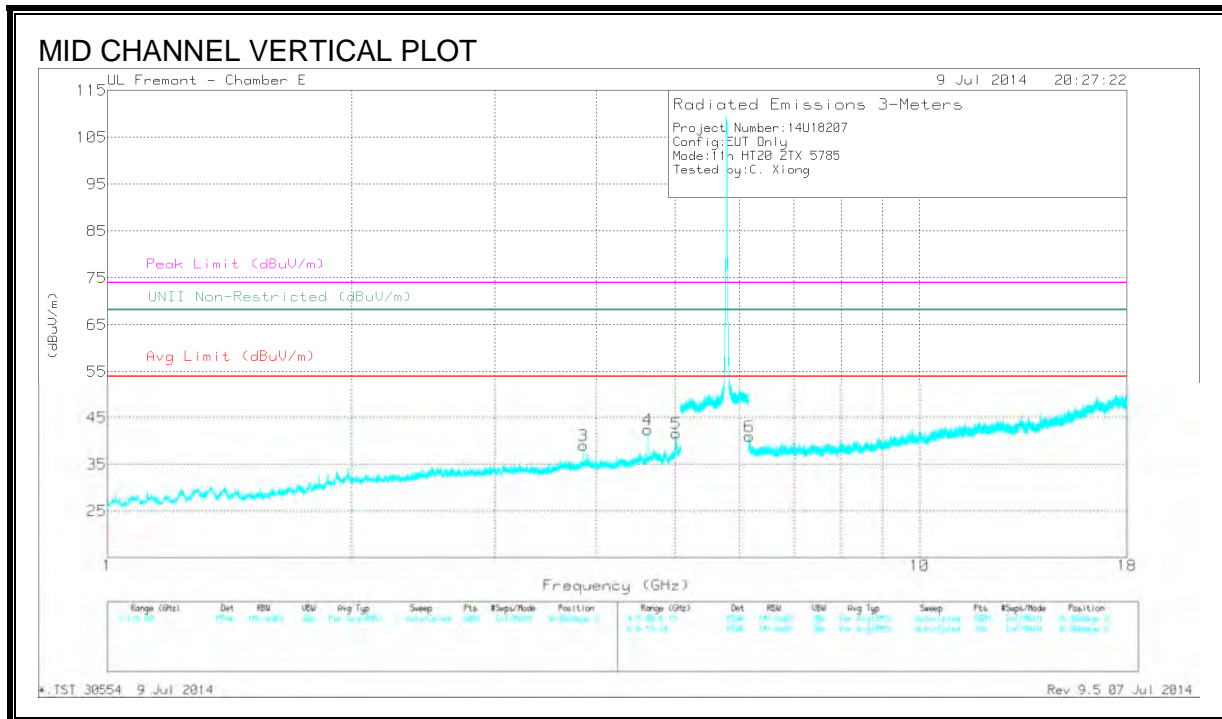
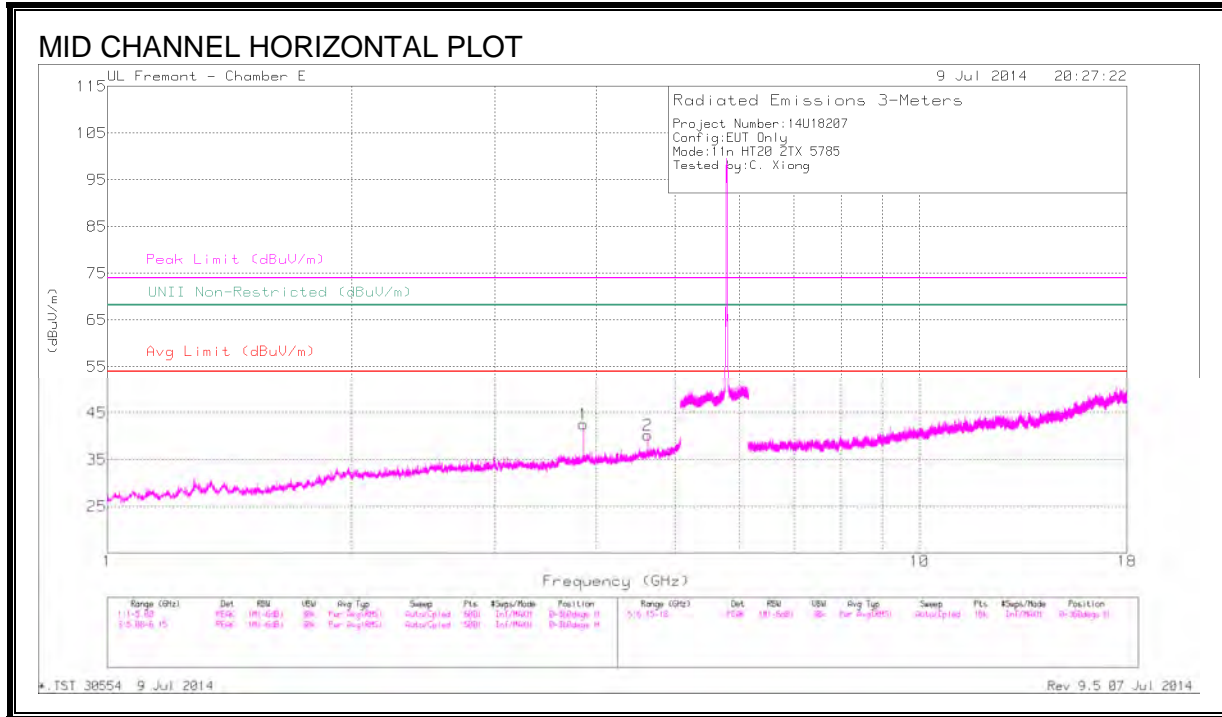
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.83	45.58	PK1	33.4	-31.6	47.38	-	-	74	-26.62	-	-	331	212	H
* 3.83	39.77	AD1	33.4	-31.6	41.57	54	-12.43	-	-	-	-	331	212	H
* 4.703	41.76	PK1	34.2	-30	45.96	-	-	74	-28.04	-	-	140	172	H
* 4.704	30.26	AD1	34.2	-30	34.46	54	-19.54	-	-	-	-	140	172	H
* 4.596	45.42	PK1	34.1	-30.8	48.72	-	-	74	-25.28	-	-	324	340	V
* 4.596	39.7	AD1	34.1	-30.8	43	54	-11	-	-	-	-	324	340	V
* 4.979	45.35	PK1	34.1	-29.3	50.15	-	-	74	-23.85	-	-	352	360	V
* 4.979	37.98	AD1	34.1	-29.3	42.78	54	-11.22	-	-	-	-	352	360	V
1.861	44.08	PK1	30.7	-33.7	41.08	-	-	-	-	68.2	-27.12	106	109	V
5.891	44.6	PK1	35.1	-20.3	59.4	-	-	-	-	68.2	-8.8	5	306	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

MID CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

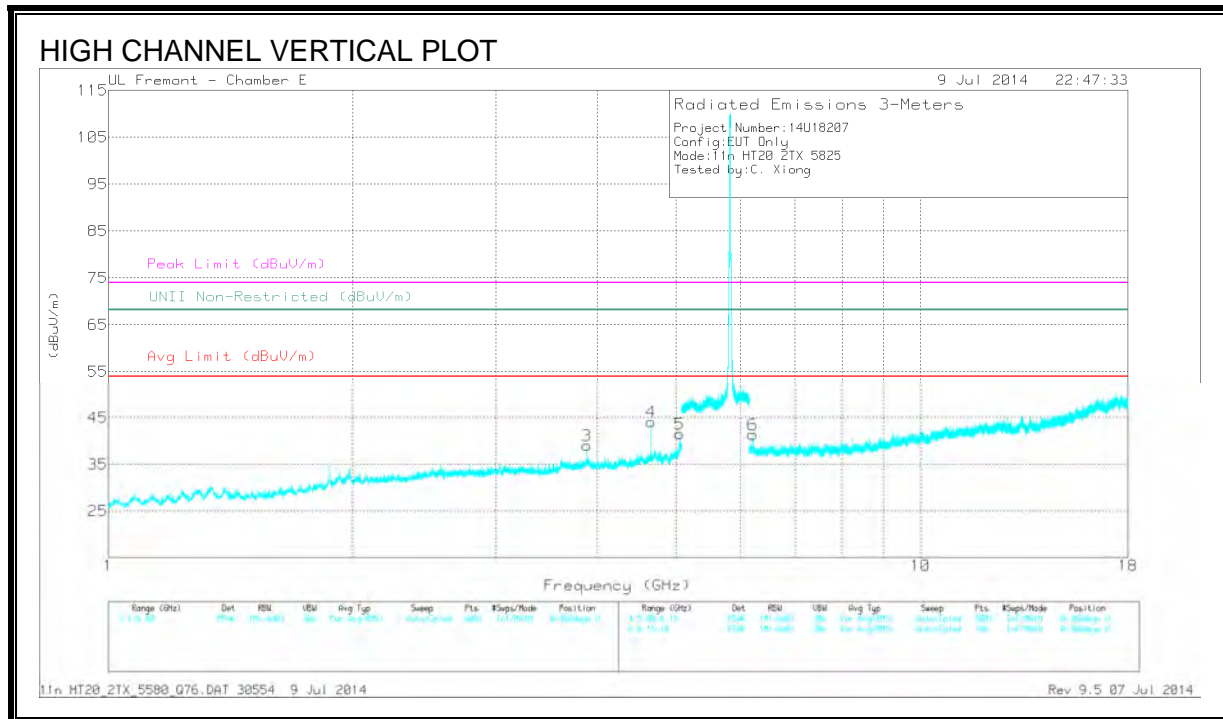
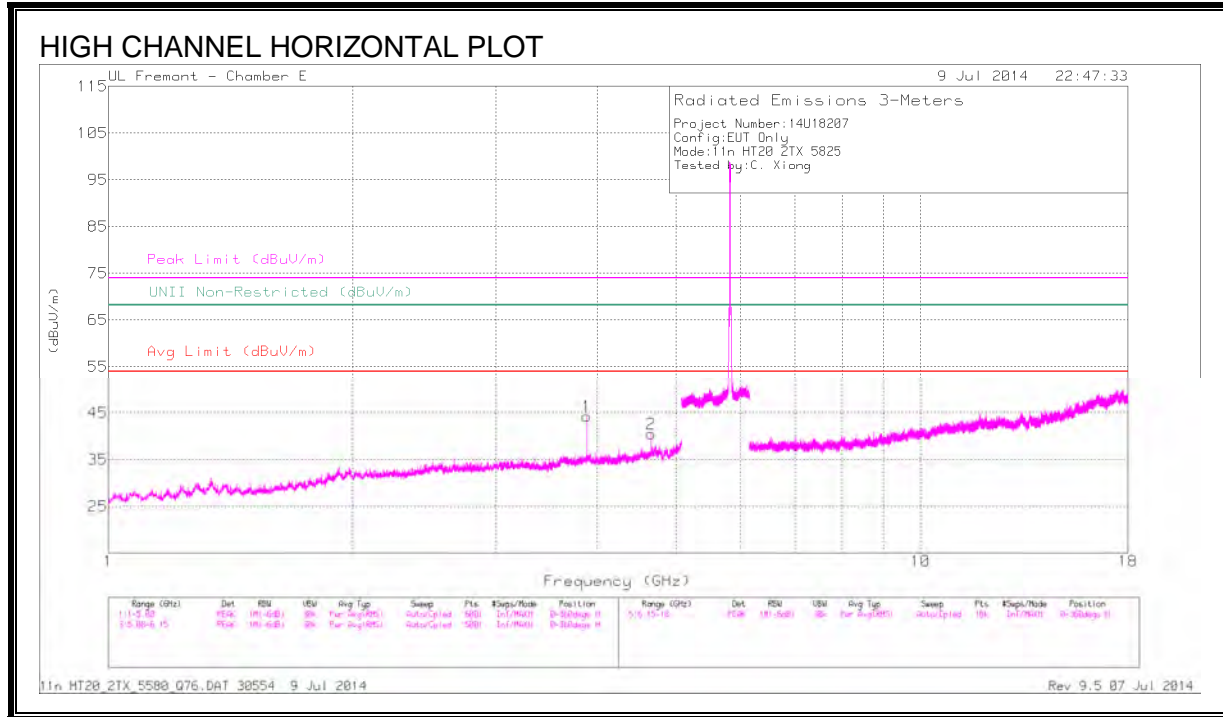
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.856	46	PK1	33.5	-31	48.5	-	-	74	-25.5	-	-	354	108	H
* 3.857	39.86	AD1	33.5	-31	42.36	54	-11.64	-	-	-	-	354	108	H
* 4.628	43.08	PK1	34.1	-30.3	46.88	-	-	74	-27.12	-	-	333	204	H
* 4.628	35.24	AD1	34.1	-30.3	39.04	54	-14.96	-	-	-	-	333	204	H
* 3.857	44.08	PK1	33.5	-31	46.58	-	-	74	-27.42	-	-	287	381	V
* 3.857	35.67	AD1	33.5	-31	38.17	54	-15.83	-	-	-	-	287	381	V
* 4.628	45.28	PK1	34.1	-30.3	49.08	-	-	74	-24.92	-	-	329	334	V
* 4.628	39.43	AD1	34.1	-30.3	43.23	54	-10.77	-	-	-	-	329	334	V
* 5.014	44.82	PK1	34.1	-29	49.92	-	-	74	-24.08	-	-	330	357	V
* 5.014	37.57	AD1	34.1	-29	42.67	54	-11.33	-	-	-	-	330	357	V
6.17	43.09	PK1	35.4	-29.4	49.09	-	-	-	-	68.2	-19.11	4	307	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 3.883	45.52	PK1	33.5	-30.5	48.52	-	-	74	-25.48	-	-	350	104	H
* 3.883	39.88	AD1	33.5	-30.5	42.88	54	-11.12	-	-	-	-	350	104	H
* 4.66	43.3	PK1	34.1	-29.7	47.7	-	-	74	-26.3	-	-	326	118	H
* 4.66	35.49	AD1	34.1	-29.7	39.89	54	-14.11	-	-	-	-	326	118	H
* 3.883	43.74	PK1	33.5	-30.5	46.74	-	-	74	-27.26	-	-	266	243	V
* 3.883	36.24	AD1	33.5	-30.5	39.24	54	-14.76	-	-	-	-	266	243	V
* 4.66	45.28	PK1	34.1	-29.7	49.68	-	-	74	-24.32	-	-	337	366	V
* 4.66	39.95	AD1	34.1	-29.7	44.35	54	-9.65	-	-	-	-	337	366	V
* 5.048	45.16	PK1	34.1	-28.7	50.56	-	-	74	-23.44	-	-	322	278	V
* 5.048	36.78	AD1	34.1	-28.7	42.18	54	-11.82	-	-	-	-	322	278	V
6.213	43.18	PK1	35.4	-29.5	49.08	-	-	-	-	68.2	-19.12	5	216	V

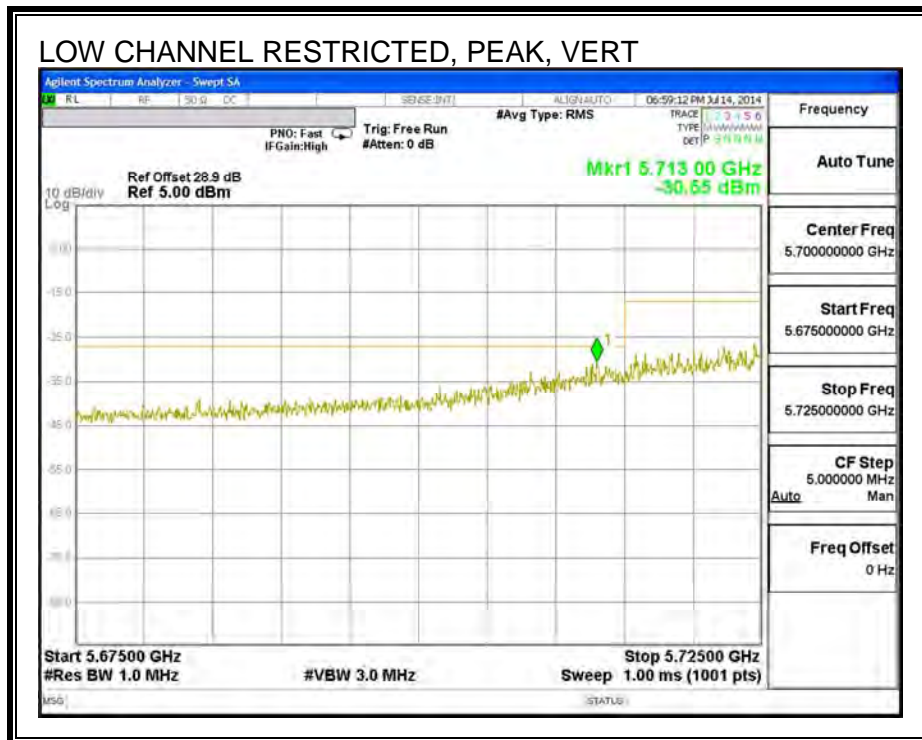
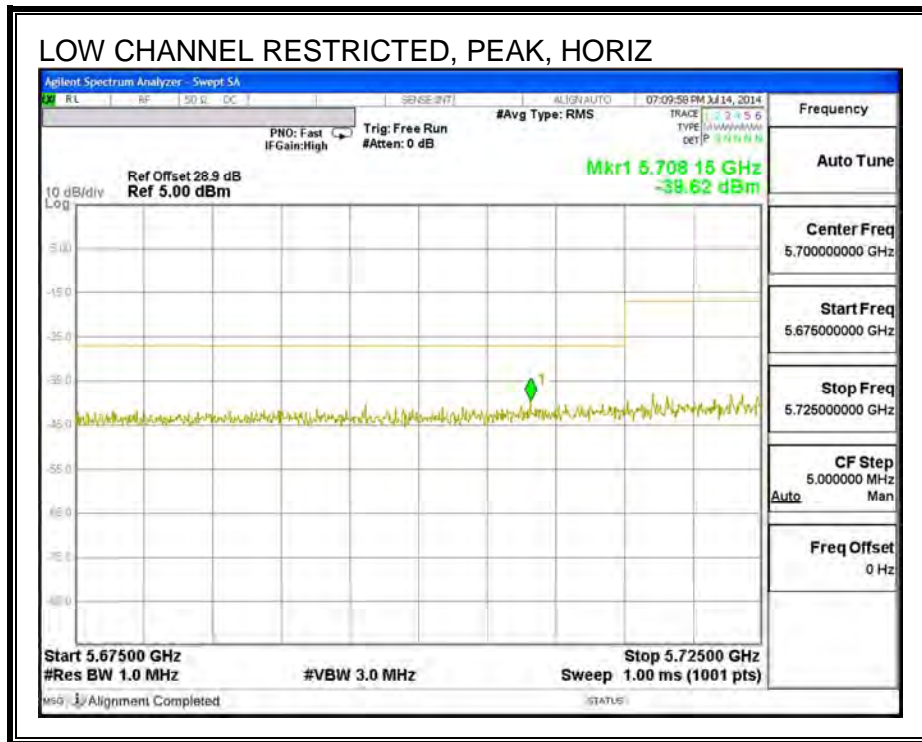
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

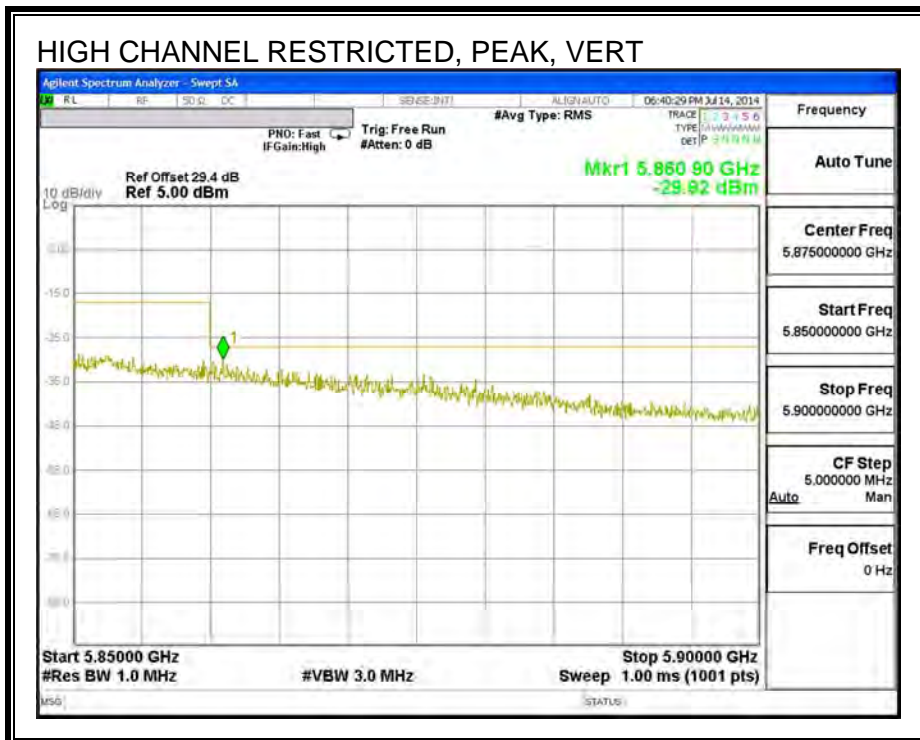
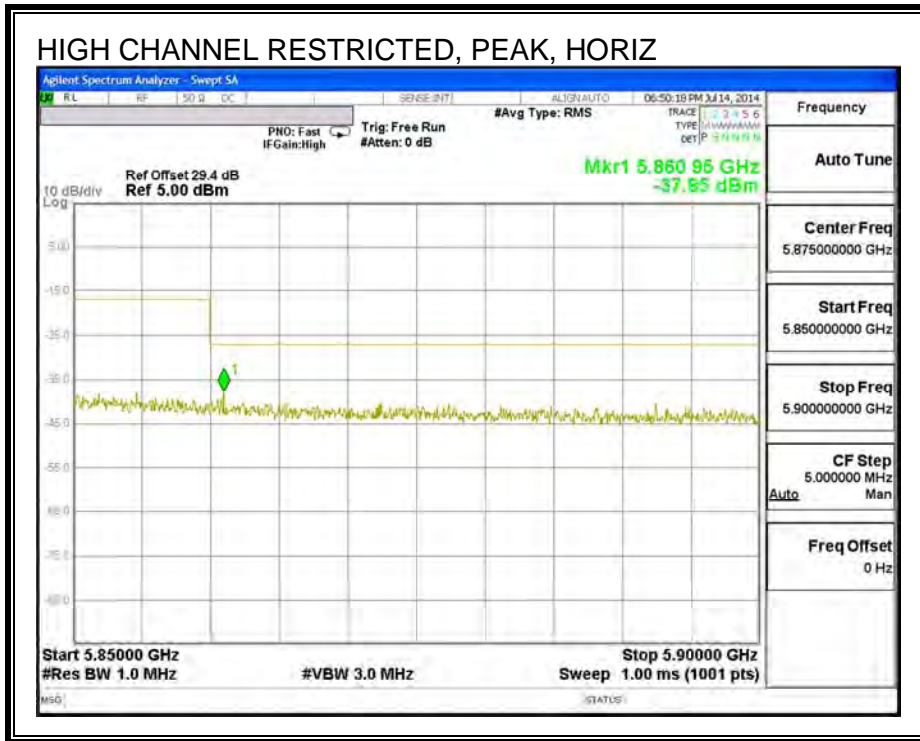
AD1 - KDB789033 Method: AD Primary Power Average

10.22. TX ABOVE 1 GHz 802.11n HT40 SISO MODE IN THE 5.8 GHz BAND

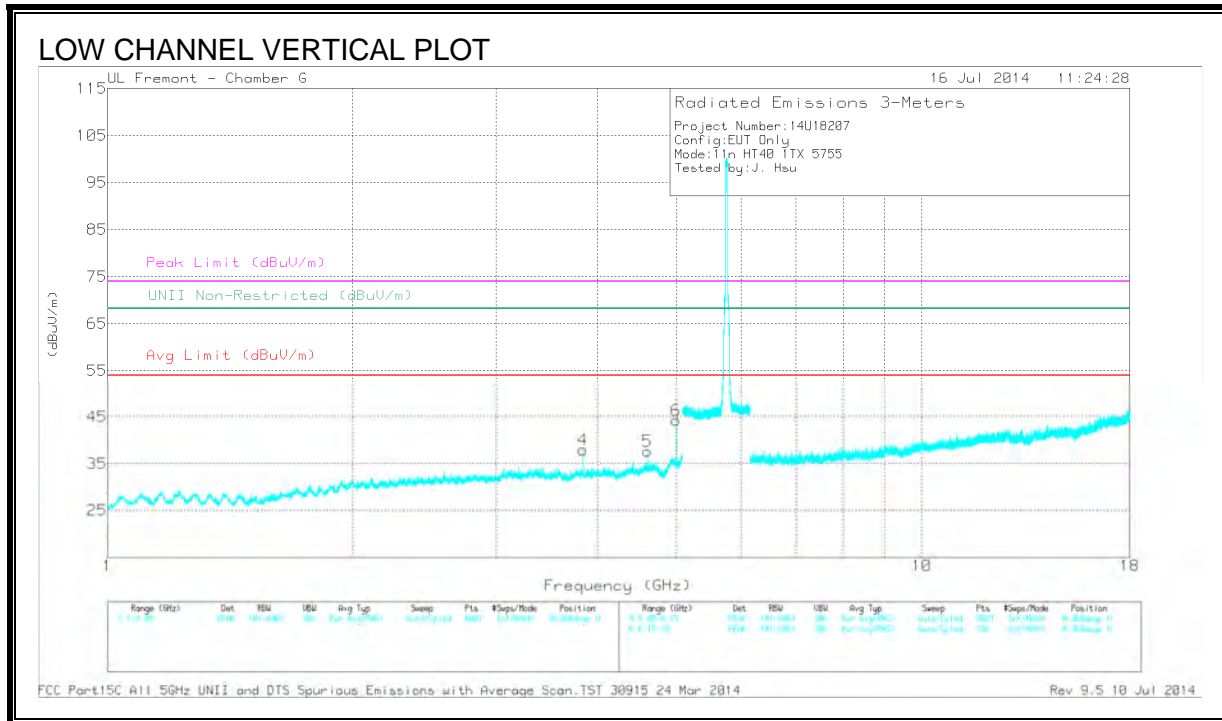
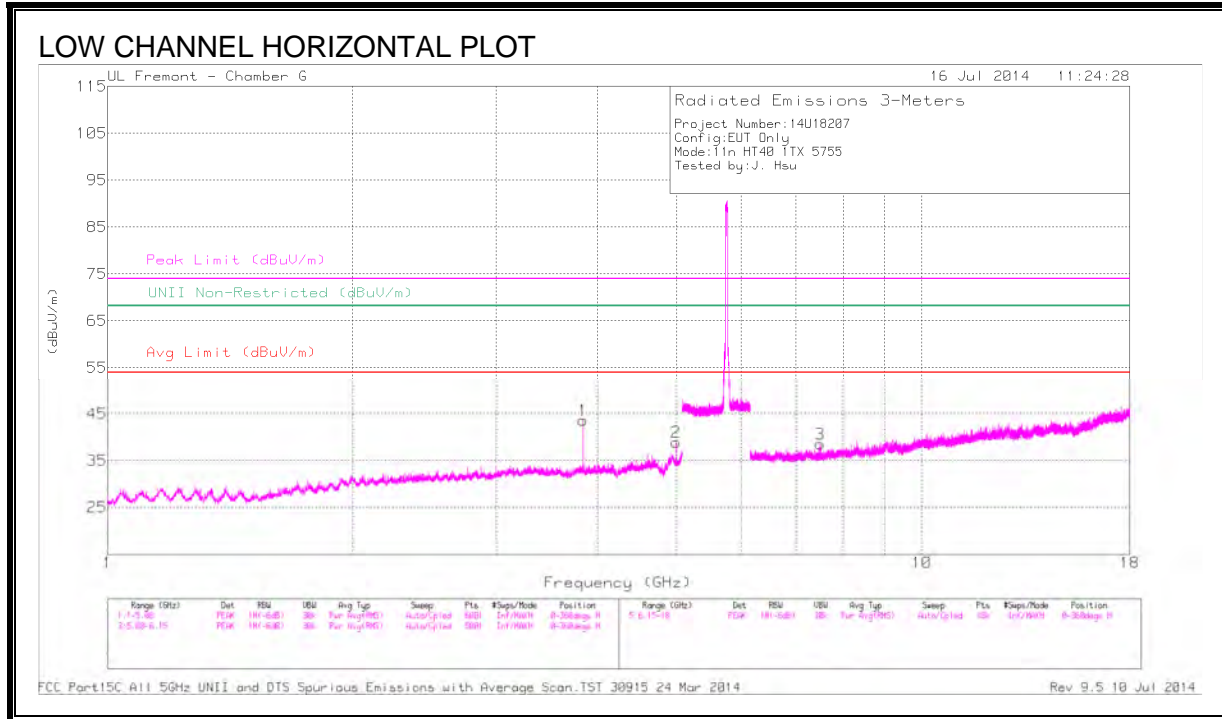
RESTRICTED BANDEDGE (LOW CHANNEL, CH 151)



RESTRICTED BANDEDGE (HIGH CHANNEL, CH 159)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

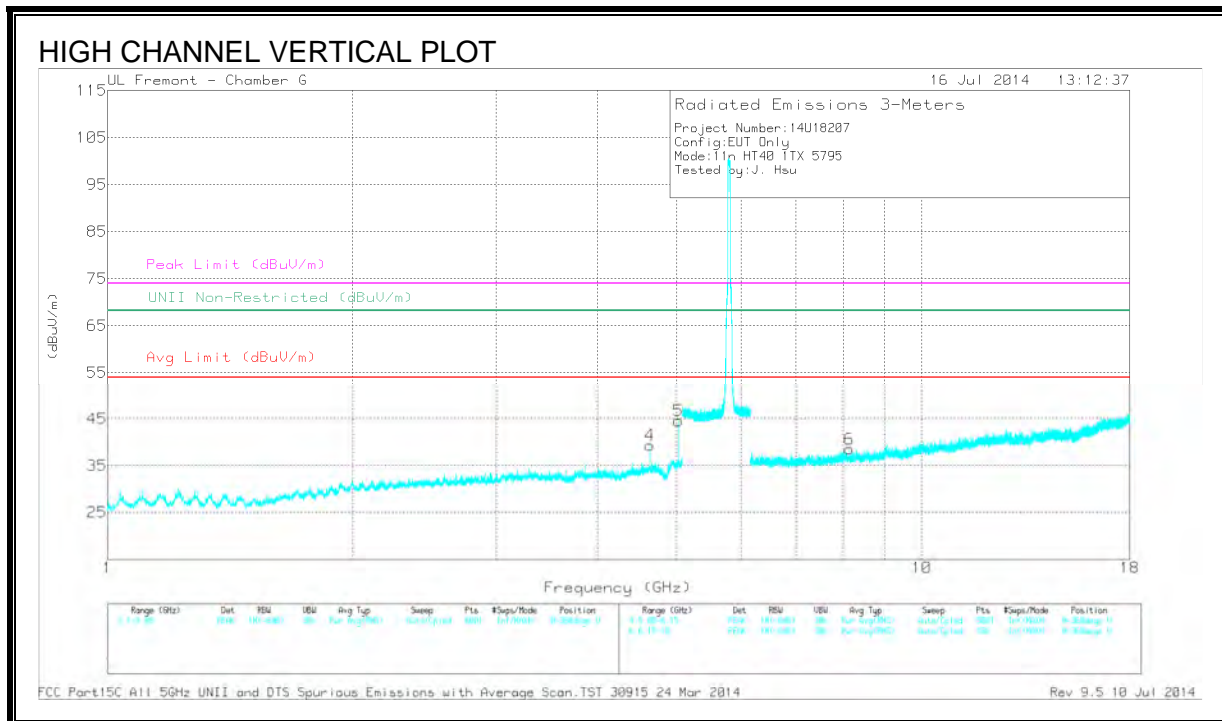
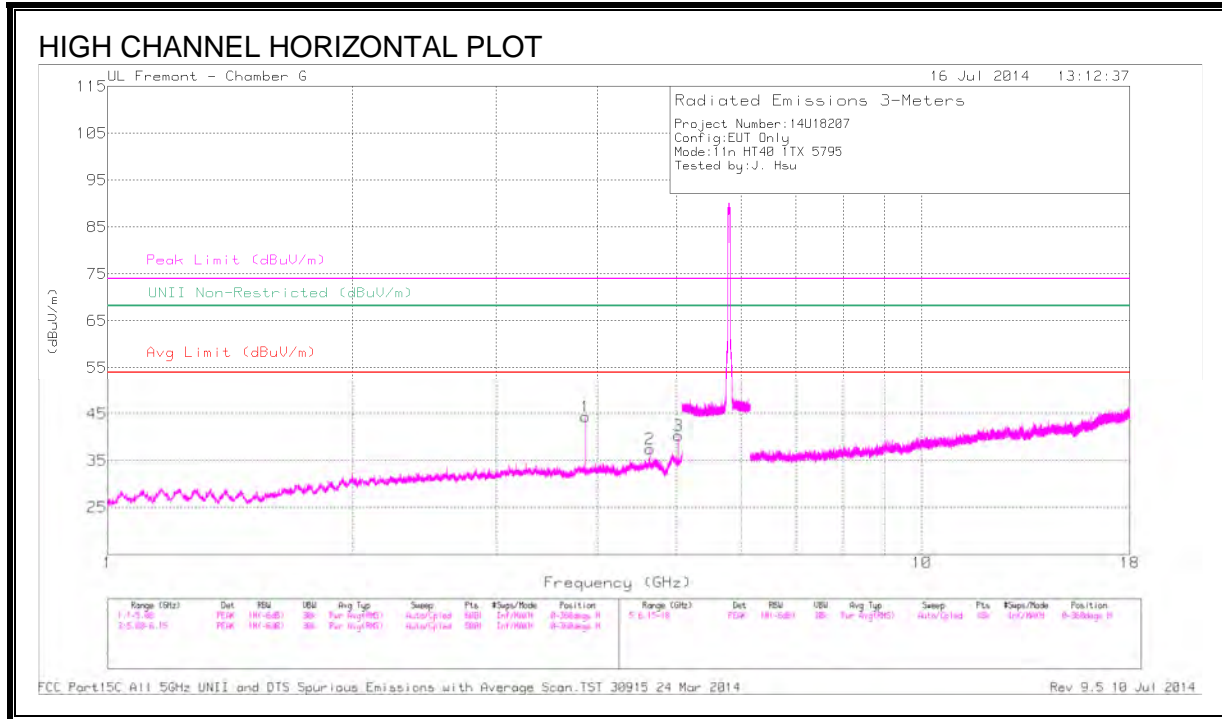
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.837	49.66	PK1	33.1	-33.4	49.36	-	-	74	-24.64	-	-	161	121	H
* 3.837	44.89	AD1	33.1	-33.4	44.59	54	-9.41	-	-	-	-	161	121	H
* 4.987	43.98	PK1	34.1	-31.9	46.18	-	-	74	-27.82	-	-	200	139	H
* 4.988	34.38	AD1	34.1	-31.9	36.58	54	-17.42	-	-	-	-	200	139	H
* 3.837	45.97	PK1	33.1	-33.4	45.67	-	-	74	-28.33	-	-	192	345	V
* 3.837	39.01	AD1	33.1	-33.4	38.71	54	-15.29	-	-	-	-	192	345	V
* 4.604	44.27	PK1	33.9	-32.7	45.47	-	-	74	-28.53	-	-	235	223	V
* 4.604	36.51	AD1	33.9	-32.7	37.71	54	-16.29	-	-	-	-	235	223	V
* 4.988	49.31	PK1	34.1	-31.9	51.51	-	-	74	-22.49	-	-	212	262	V
* 4.988	44.61	AD1	34.1	-31.9	46.81	54	-7.19	-	-	-	-	212	262	V
* 7.506	40.68	PK1	35.6	-31.3	44.98	-	-	74	-29.02	-	-	235	251	H
* 7.506	29.31	AD1	35.6	-31.3	33.61	54	-20.39	-	-	-	-	235	251	H

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
* 3.863	49.51	PK1	33.1	-33.5	49.11	-	-	74	-24.89	-	-	340	118	H
* 3.863	44.84	AD1	33.1	-33.5	44.44	54	-9.56	-	-	-	-	340	118	H
* 4.636	43.88	PK1	33.9	-32.9	44.88	-	-	74	-29.12	-	-	74	354	H
* 4.636	33.52	AD1	33.9	-32.9	34.52	54	-19.48	-	-	-	-	74	354	H
* 5.022	45.12	PK1	34.1	-32	47.22	-	-	74	-26.78	-	-	45	301	H
* 5.022	38.11	AD1	34.1	-32	40.21	54	-13.79	-	-	-	-	45	301	H
* 4.636	46.23	PK1	33.9	-32.9	47.23	-	-	74	-26.77	-	-	42	213	V
* 4.636	39.46	AD1	33.9	-32.9	40.46	54	-13.54	-	-	-	-	42	213	V
* 5.023	49.29	PK1	34.1	-32	51.39	-	-	74	-22.61	-	-	38	354	V
* 5.022	44.74	AD1	34.1	-32	46.84	54	-7.16	-	-	-	-	38	354	V
* 8.148	39.86	PK1	35.8	-30.3	45.36	-	-	74	-28.64	-	-	110	324	V
* 8.147	28.59	AD1	35.8	-30.2	34.19	54	-19.81	-	-	-	-	110	324	V

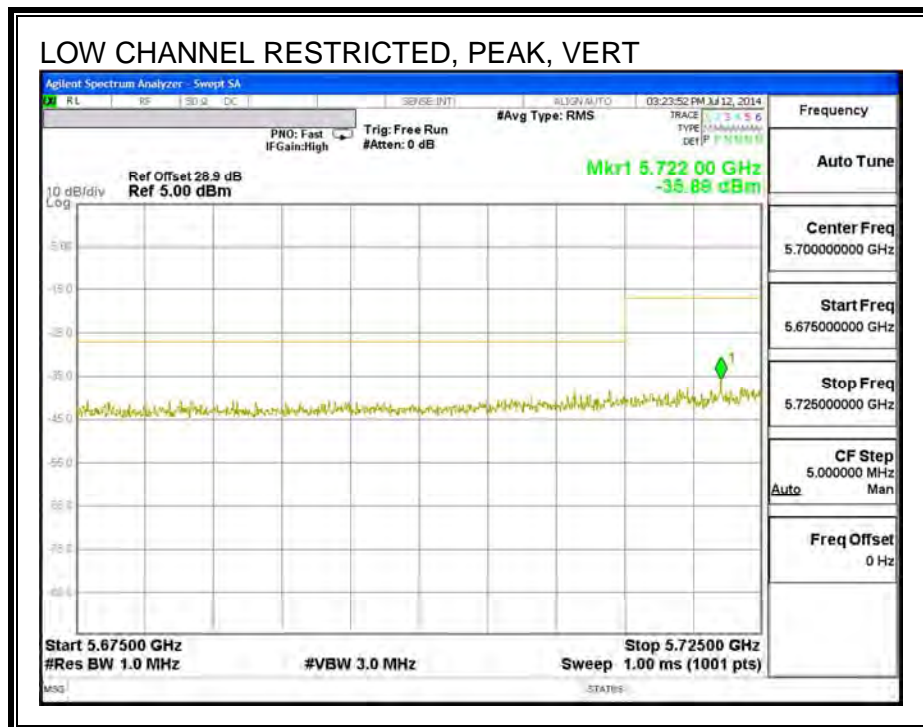
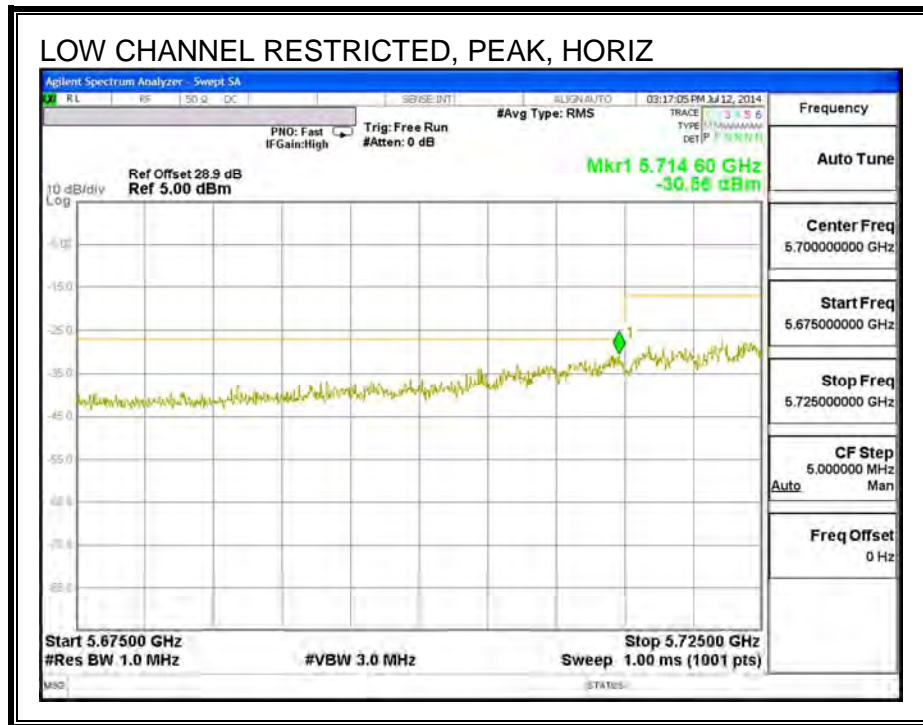
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

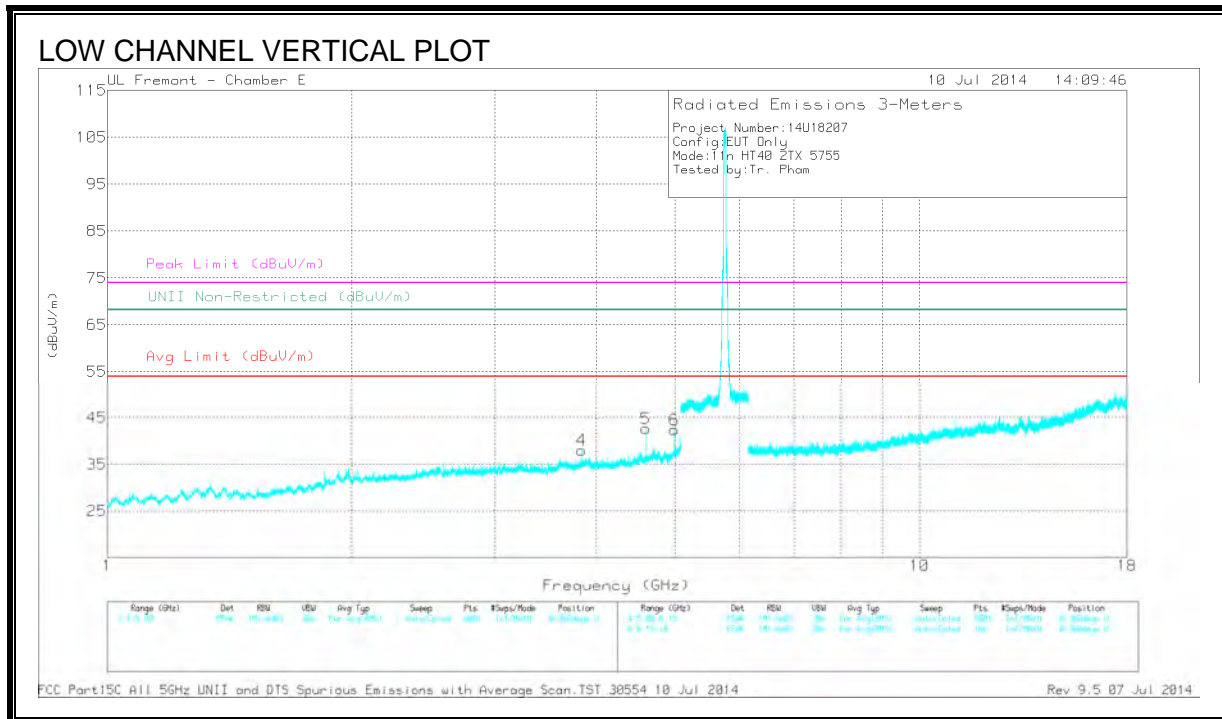
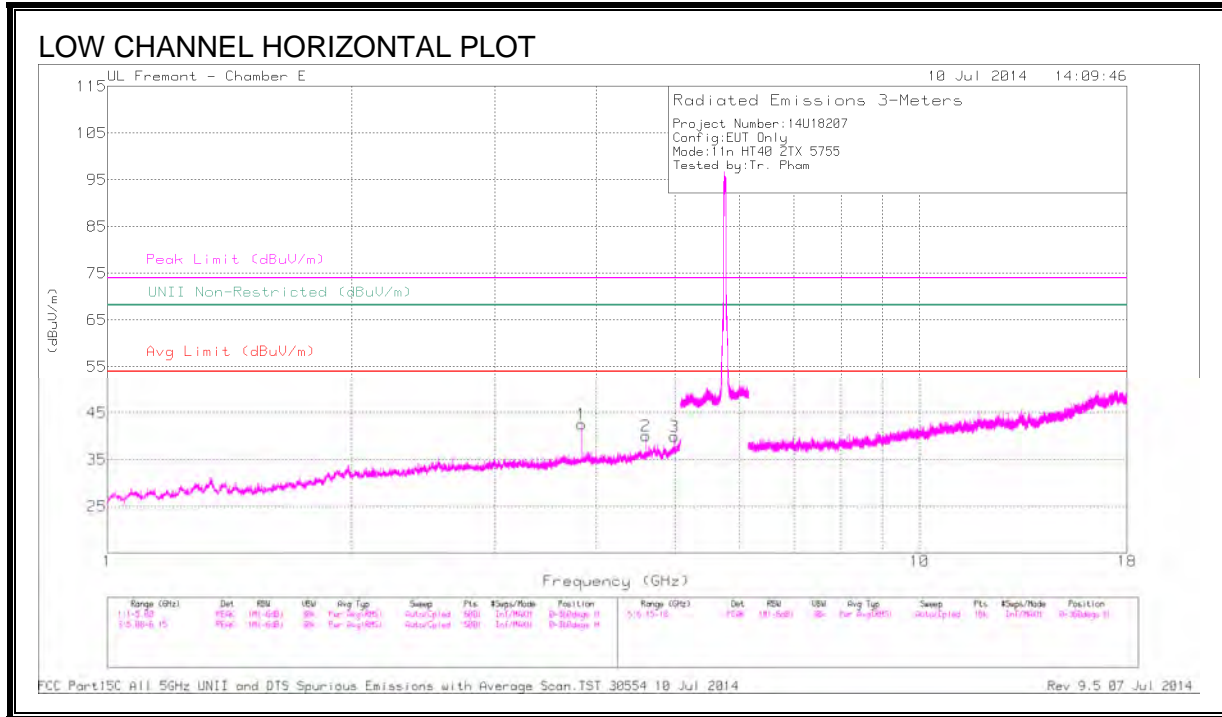
AD1 - KDB789033 Method: AD Primary Power Average

10.23. TX ABOVE 1 GHz 802.11n HT40 2Tx CDD MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW CHANNEL, CH 151)



LOW CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

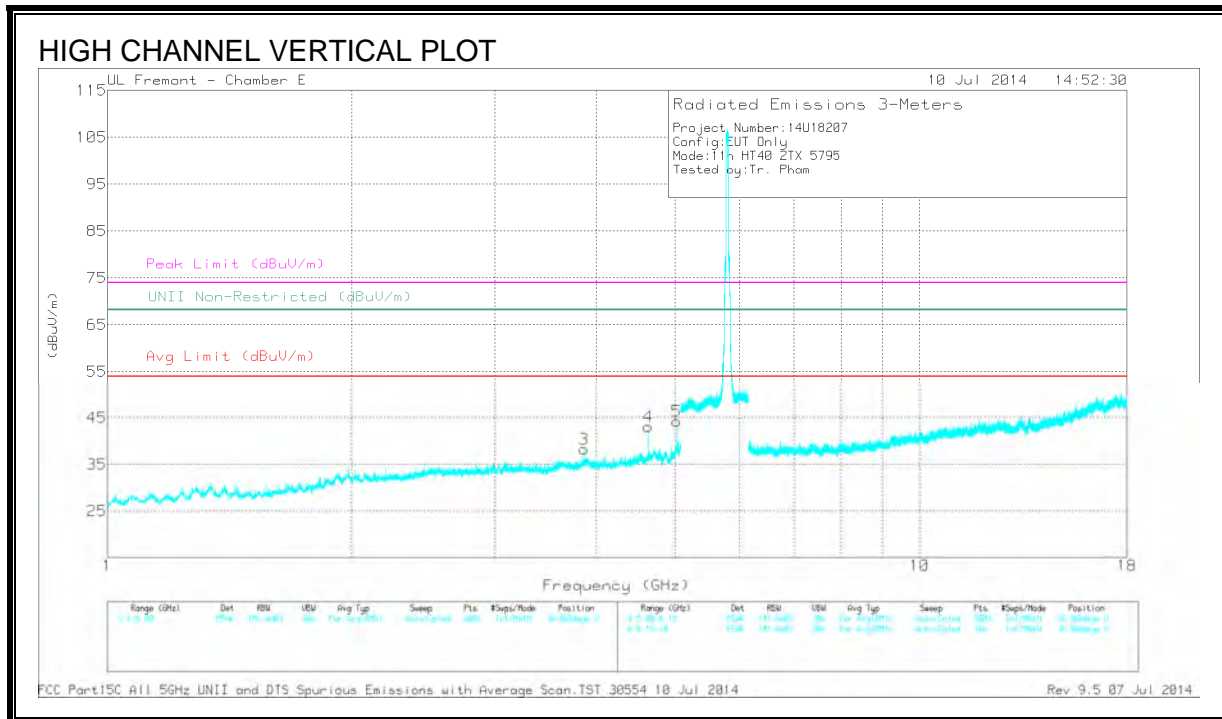
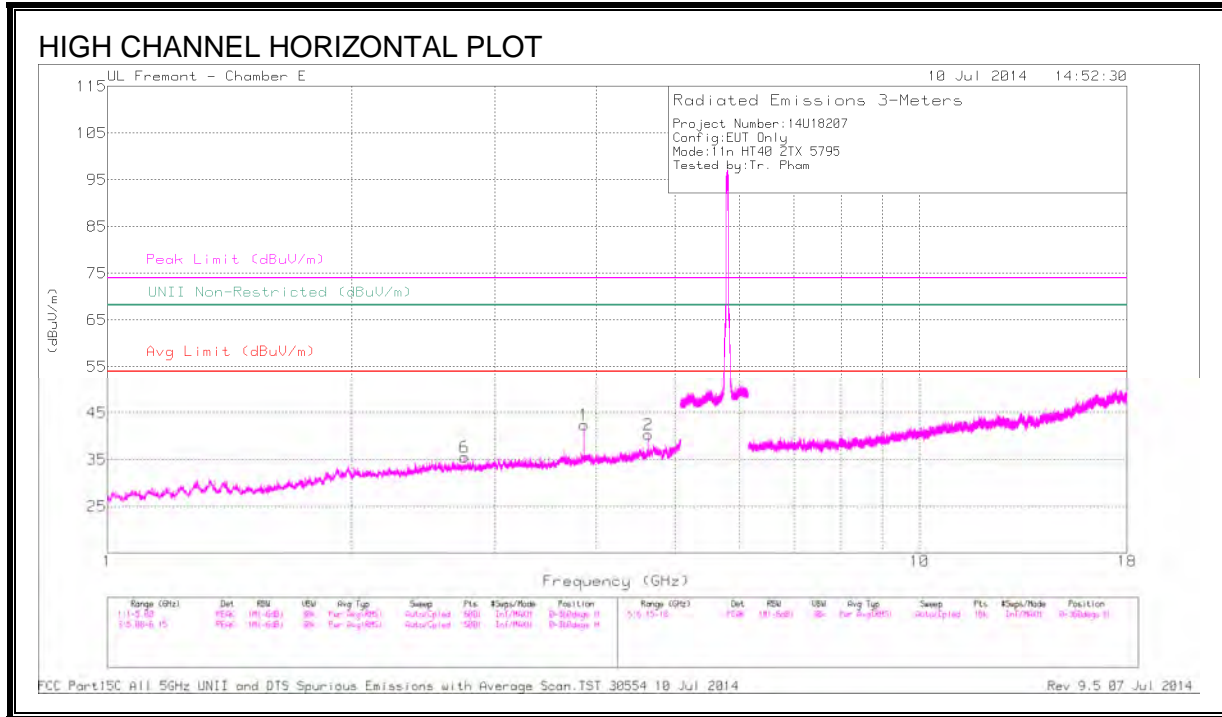
Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
* 3.837	46.1	PK1	33.5	-31.6	48	-	-	74	-26	-	-	359	106	H
* 3.837	39.1	AD1	33.5	-31.6	41	54	-13	-	-	-	-	359	106	H
* 4.604	44.32	PK1	34.1	-30.8	47.62	-	-	74	-26.38	-	-	330	110	H
* 4.604	35.6	AD1	34.1	-30.8	38.9	54	-15.1	-	-	-	-	330	110	H
* 4.988	41.77	PK1	34.1	-29.2	46.67	-	-	74	-27.33	-	-	315	192	H
* 4.988	31.07	AD1	34.1	-29.2	35.97	54	-18.03	-	-	-	-	315	192	H
* 3.836	44.68	PK1	33.5	-31.6	46.58	-	-	74	-27.42	-	-	286	382	V
* 3.837	35.66	AD1	33.5	-31.6	37.56	54	-16.44	-	-	-	-	286	382	V
* 4.604	46.03	PK1	34.1	-30.8	49.33	-	-	74	-24.67	-	-	335	337	V
* 4.604	39.72	AD1	34.1	-30.8	43.02	54	-10.98	-	-	-	-	335	337	V
* 4.988	44.81	PK1	34.1	-29.2	49.71	-	-	74	-24.29	-	-	336	322	V
* 4.988	37.64	AD1	34.1	-29.2	42.54	54	-11.46	-	-	-	-	336	322	V

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

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

HIGH CHANNEL HARMONICS AND SPURIOUS EMISSIONS



DATA

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T346 (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
* 3.863	45.23	PK1	33.5	-30.8	47.93	-	-	74	-26.07	-	-	356	105	H
* 3.863	38.46	AD1	33.5	-30.8	41.16	54	-12.84	-	-	-	-	356	105	H
* 4.636	43.49	PK1	34.1	-30.1	47.49	-	-	74	-26.51	-	-	329	200	H
* 4.636	35.03	AD1	34.1	-30.1	39.03	54	-14.97	-	-	-	-	329	200	H
* 2.754	42.45	PK1	32.4	-32.2	42.65	-	-	74	-31.35	-	-	306	217	H
* 2.754	30.76	AD1	32.4	-32.2	30.96	54	-23.04	-	-	-	-	306	217	H
* 3.863	44.49	PK1	33.5	-30.8	47.19	-	-	74	-26.81	-	-	273	377	V
* 3.863	35.97	AD1	33.5	-30.8	38.67	54	-15.33	-	-	-	-	273	377	V
* 4.636	45.49	PK1	34.1	-30.1	49.49	-	-	74	-24.51	-	-	323	332	V
* 4.636	39.37	AD1	34.1	-30.1	43.37	54	-10.63	-	-	-	-	323	332	V
* 5.022	46.51	PK1	34.1	-28.9	51.71	-	-	74	-22.29	-	-	352	211	V
* 5.022	39.68	AD1	34.1	-28.9	44.88	54	-9.12	-	-	-	-	352	211	V

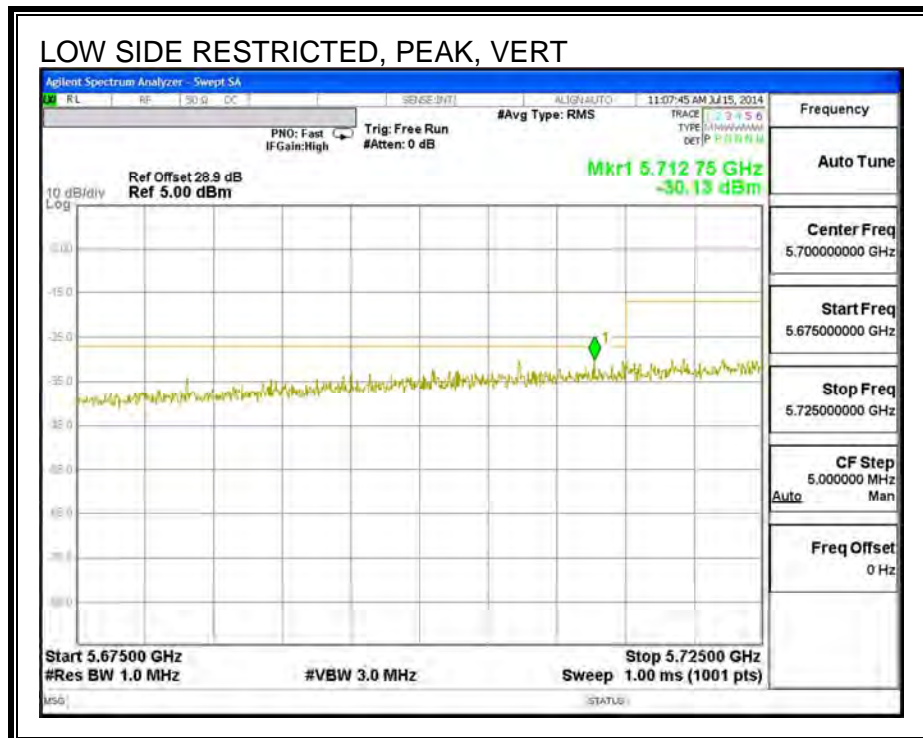
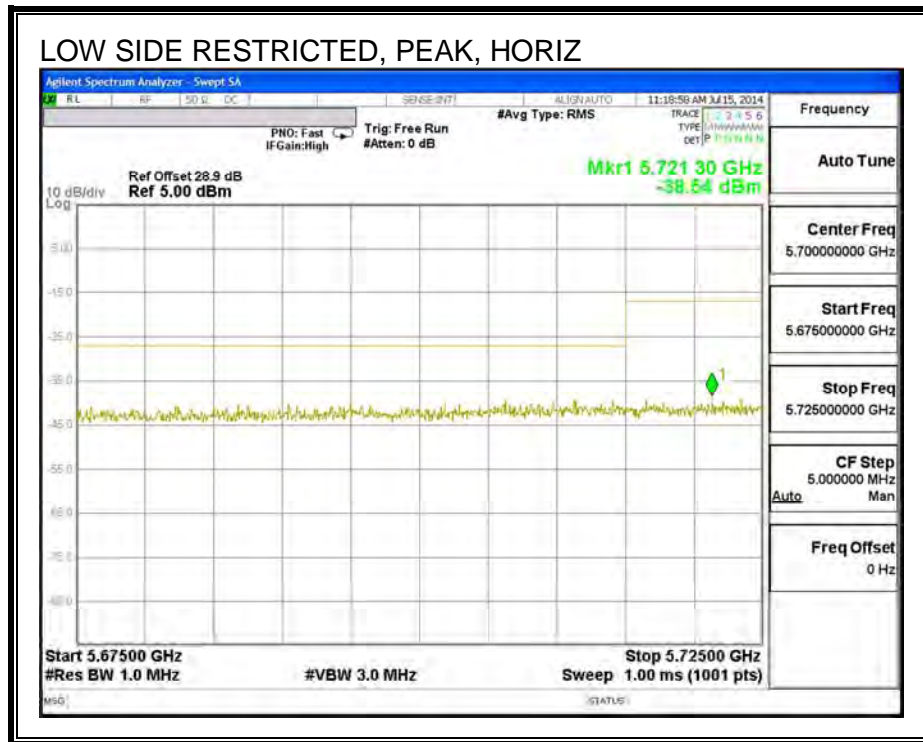
* - indicates frequency in CFR15.205/IC7.2.2 Restricted Band

PK1 - KDB789033 Method: Peak

AD1 - KDB789033 Method: AD Primary Power Average

10.24. TX ABOVE 1 GHz 802.11ac 80Mhz SISO MODE IN THE 5.8 GHz BAND

RESTRICTED BANDEDGE (LOW SIDE, CH 155)



RESTRICTED BANDEDGE (HIGH SIDE, CH 155)

