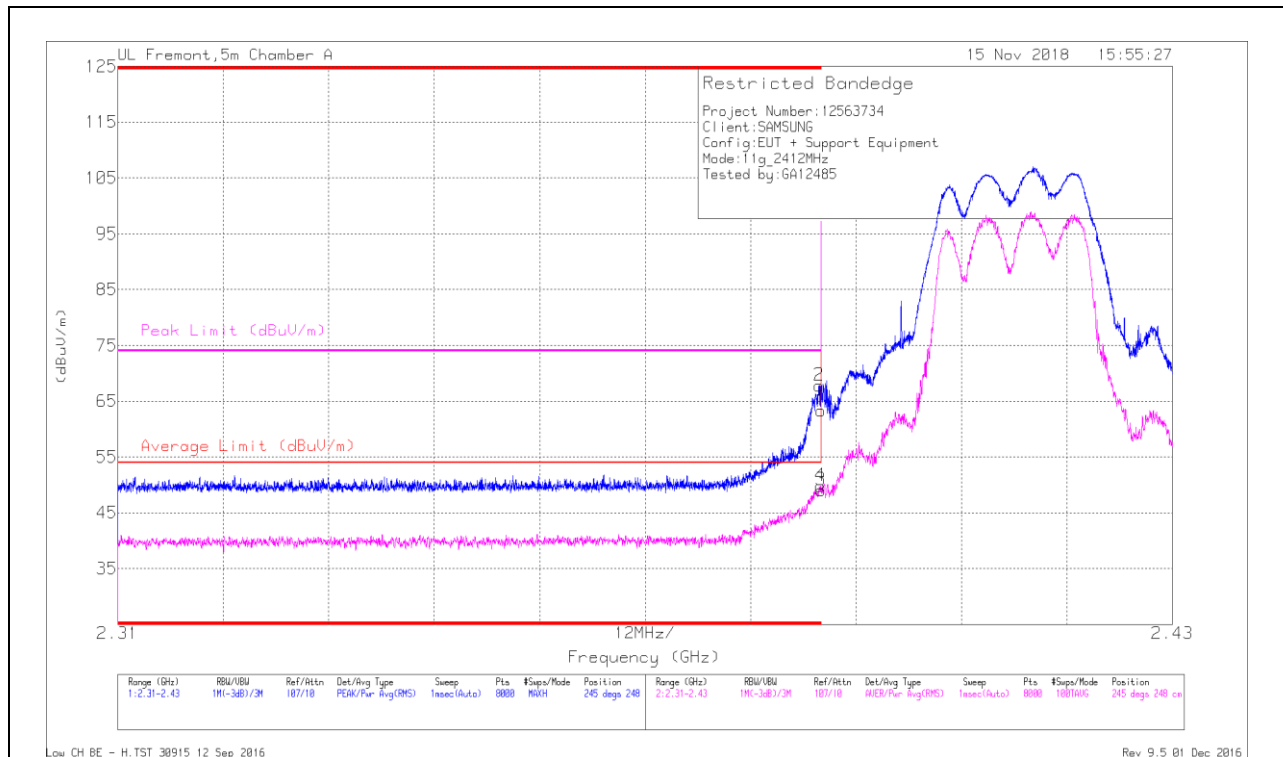


9.1.2. TX ABOVE 1 GHz 802.11g MODE IN THE 2.4 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



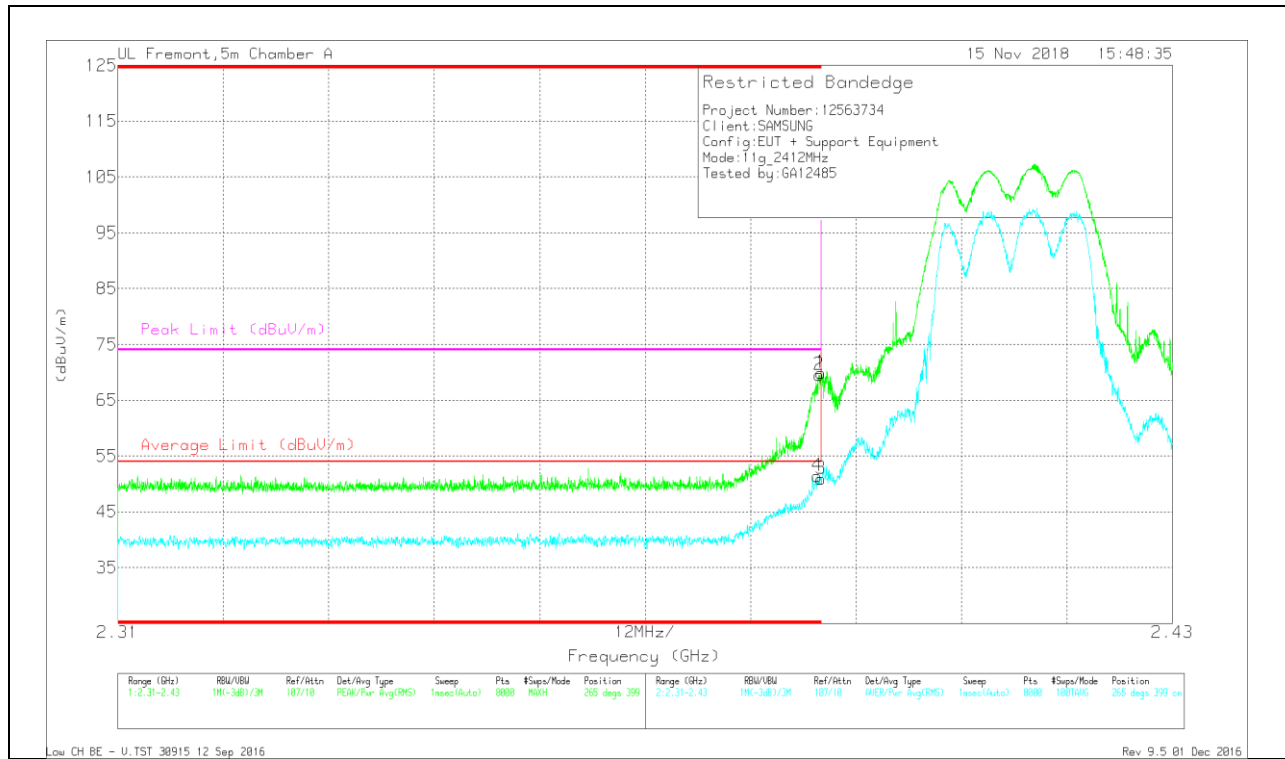
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	53.58	Pk	31.8	-22.1	0	63.28	-	-	74	-10.72	245	248	H
2	* 2.39	58.11	Pk	31.8	-22.1	0	67.81	-	-	74	-6.19	245	248	H
3	* 2.39	39.01	RMS	31.8	-22.1	.29	49	54	-5	-	-	245	248	H
4	* 2.39	39.75	RMS	31.8	-22.1	.29	49.74	54	-4.26	-	-	245	248	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.39	60.22	PK	31.8	-22.1	0	69.92	-	-	74	-4.08	265	399	V
2	* 2.39	59.85	PK	31.8	-22.1	0	69.55	-	-	74	-4.45	265	399	V
3	* 2.39	40.88	RMS	31.8	-22.1	-29	50.87	54	-3.13	-	-	265	399	V
4	* 2.39	41.46	RMS	31.8	-22.1	-29	51.45	54	-2.55	-	-	265	399	V

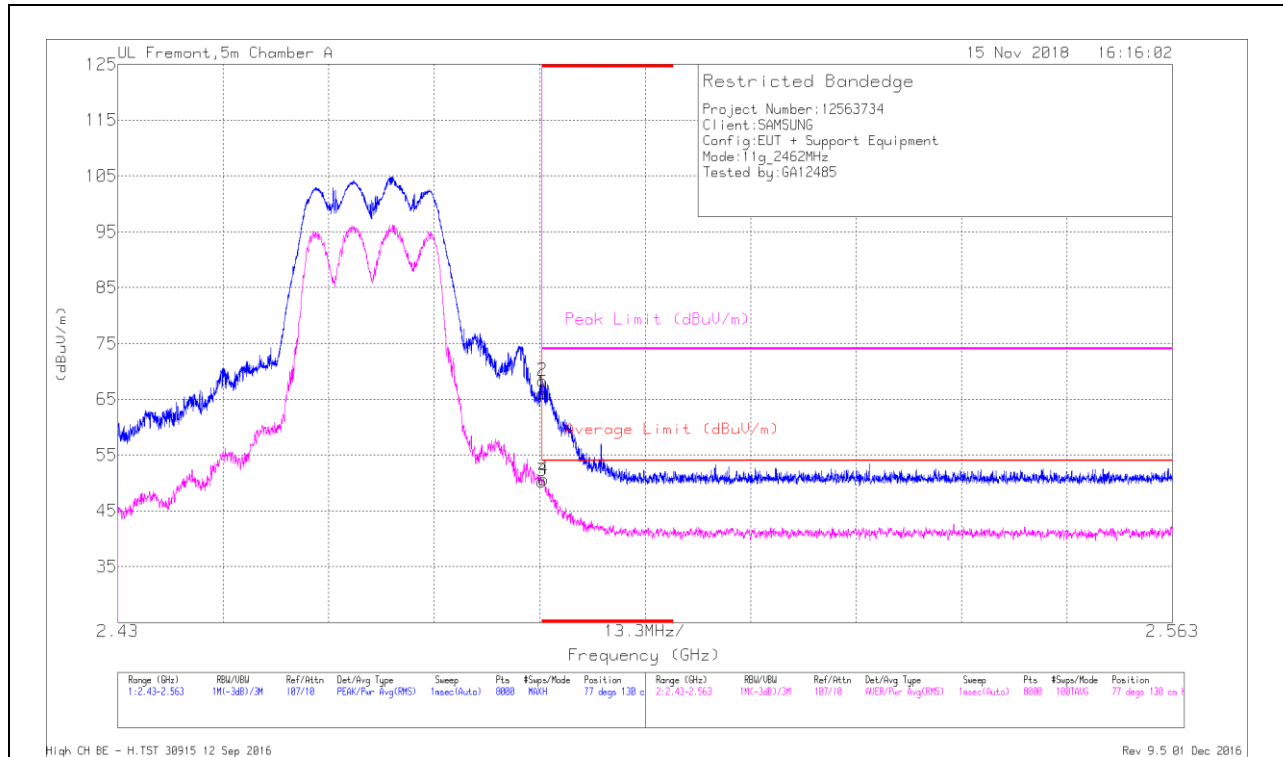
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



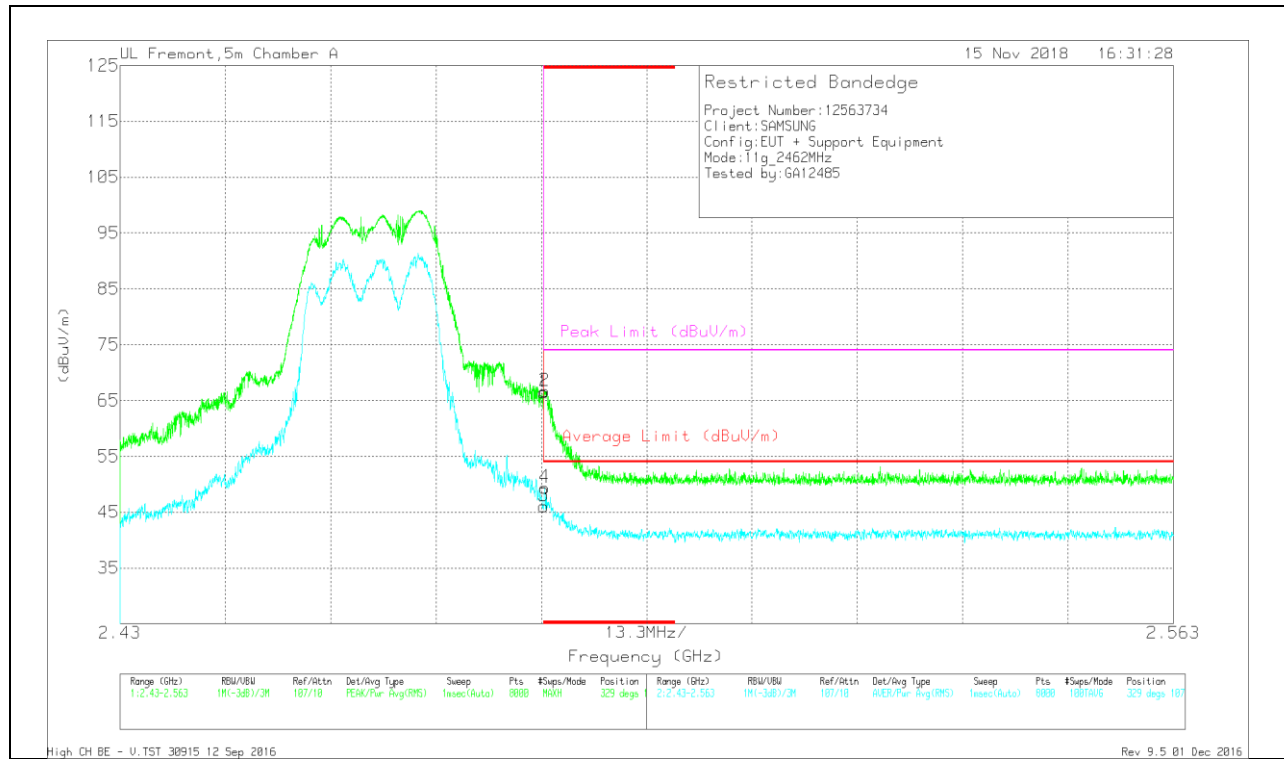
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.61	Pk	32.3	-21.8	0	66.11	-	-	74	-7.89	77	130	H
2	* 2.484	57.74	Pk	32.3	-21.8	0	68.24	-	-	74	-5.76	77	130	H
3	* 2.484	39.54	RMS	32.3	-21.8	.29	50.33	54	-3.67	-	-	77	130	H
4	* 2.484	39.93	RMS	32.3	-21.8	.29	50.72	54	-3.28	-	-	77	130	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF TBSZ (dB/m)	Ampl/ChlFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.95	Pk	32.3	-21.8	0	66.45	-	-	74	-7.55	329	107	V
2	* 2.484	56.19	Pk	32.3	-21.8	0	66.69	-	-	74	-7.31	329	107	V
3	* 2.484	35.31	RMS	32.3	-21.8	29	46.1	54	-7.9	-	-	329	107	V
4	* 2.484	38.59	RMS	32.3	-21.8	29	49.38	54	-4.62	-	-	329	107	V

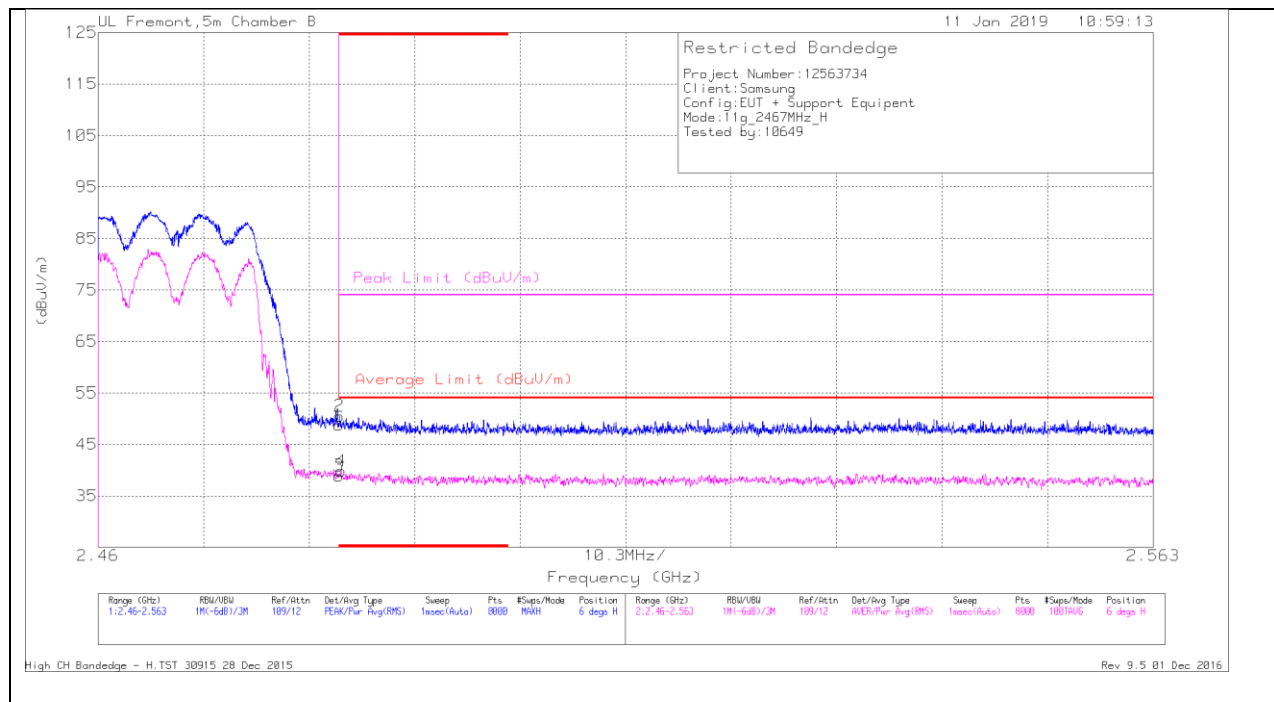
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



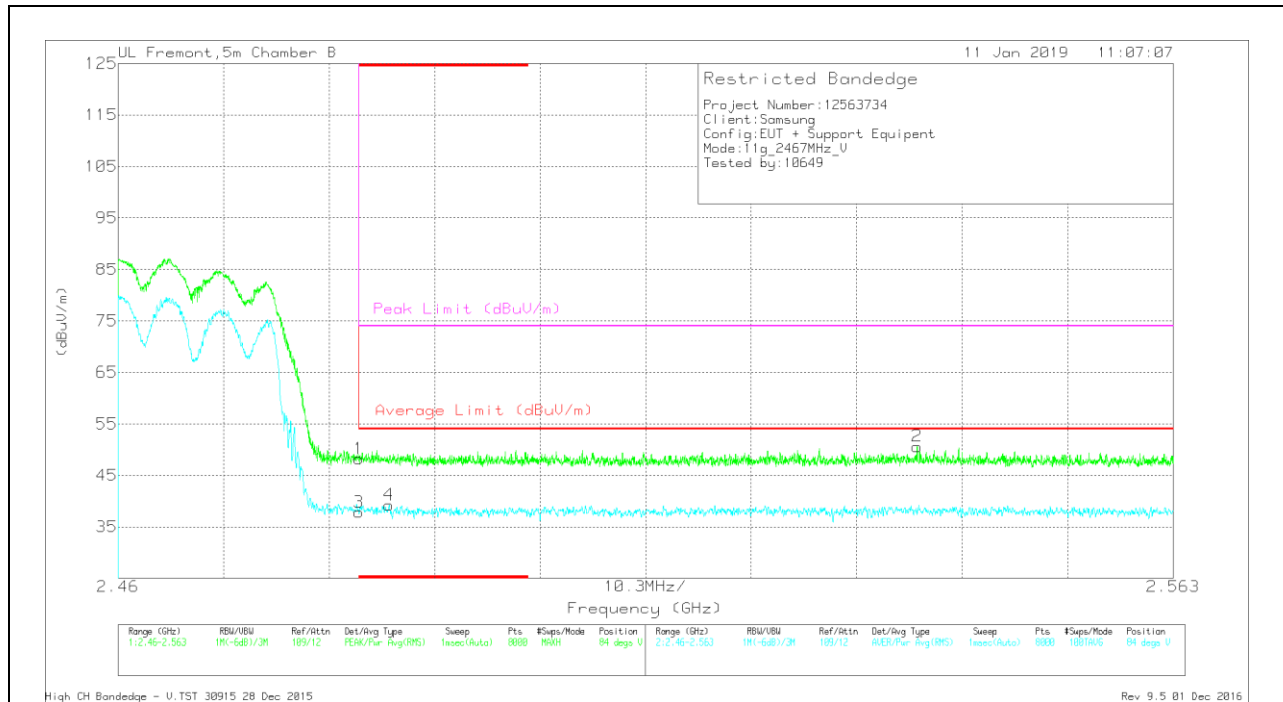
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	36.41	Pk	32.6	-20.3	0	48.71	-	-	74	-25.29	6	176	H
2	* 2.484	38.19	Pk	32.6	-20.3	0	50.49	-	-	74	-23.51	6	176	H
3	* 2.484	26.58	RMS	32.6	-20.3	.29	39.17	54	-14.83	-	-	6	176	H
4	* 2.484	27.6	RMS	32.6	-20.4	.29	39.8	54	-13.91	-	-	6	176	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	35.96	PK	32.6	-20.3	0	48.26	-	-	74	-25.74	84	388	V
3	* 2.484	25.55	RMS	32.6	-20.3	.29	38.14	54	-15.86	-	-	84	388	V
4	* 2.486	27.05	RMS	32.6	-20.4	.29	39.54	54	-14.46	-	-	84	388	V
2	2.538	38.23	PK	32.7	-20.3	0	50.63	-	-	74	-23.37	84	388	V

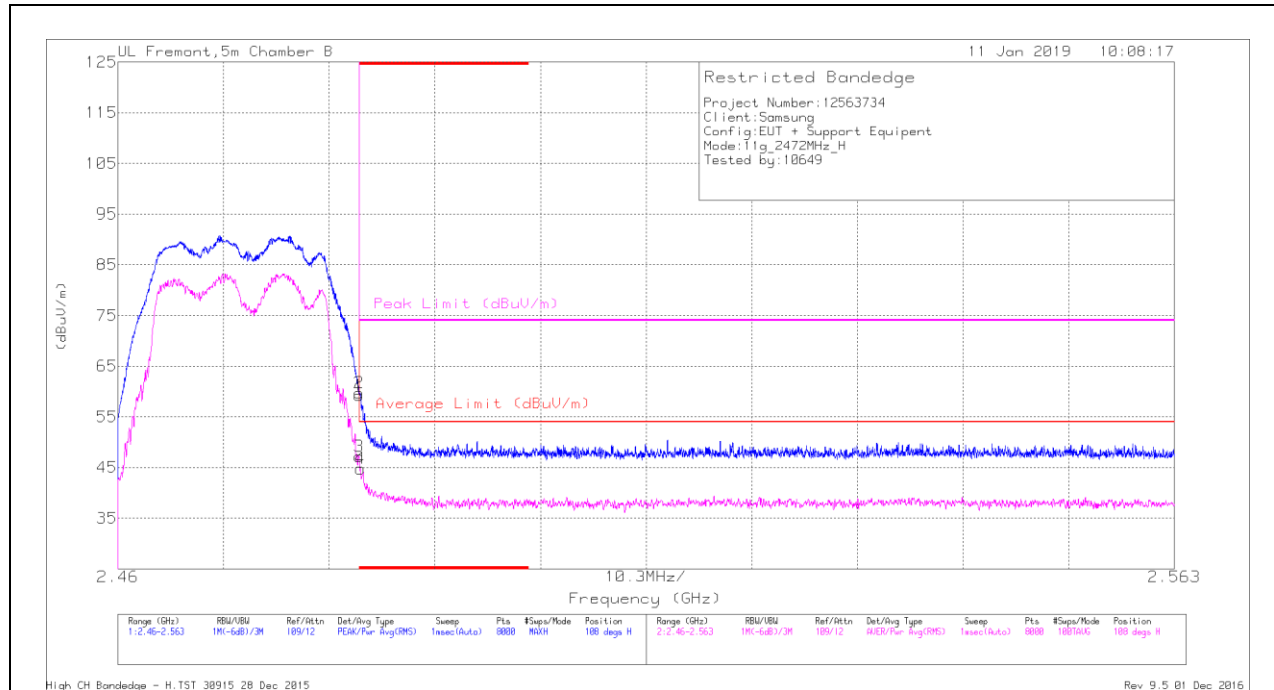
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



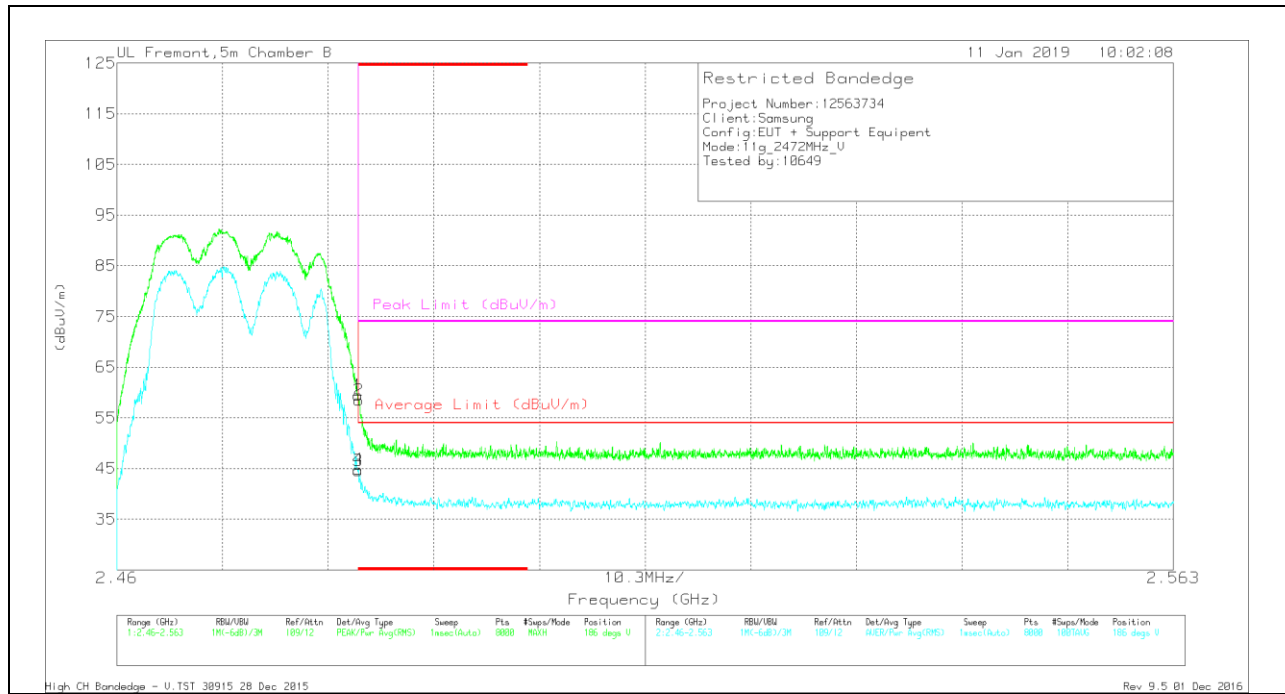
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Ampl/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.93	Pk	32.6	-20.3	0	59.23	-	-	74	-14.77	108	189	H
2	* 2.484	47.39	Pk	32.6	-20.3	0	59.69	-	-	74	-14.31	108	189	H
3	* 2.484	34.93	RMS	32.6	-20.3	.29	47.52	54	-6.48	-	-	108	189	H
4	* 2.484	32.47	RMS	32.6	-20.3	.29	45.06	54	-8.94	-	-	108	189	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Chl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.17	Pk	32.6	-20.3	59.47	-	-	74	-14.53	186	388	V
2	* 2.484	46.2	Pk	32.6	-20.3	58.5	-	-	74	-15.5	186	388	V
3	* 2.484	32.31	RMS	32.6	-20.3	44.61	54	-9.39	-	-	186	388	V
4	* 2.484	32.56	RMS	32.6	-20.3	44.86	54	-9.14	-	-	186	388	V

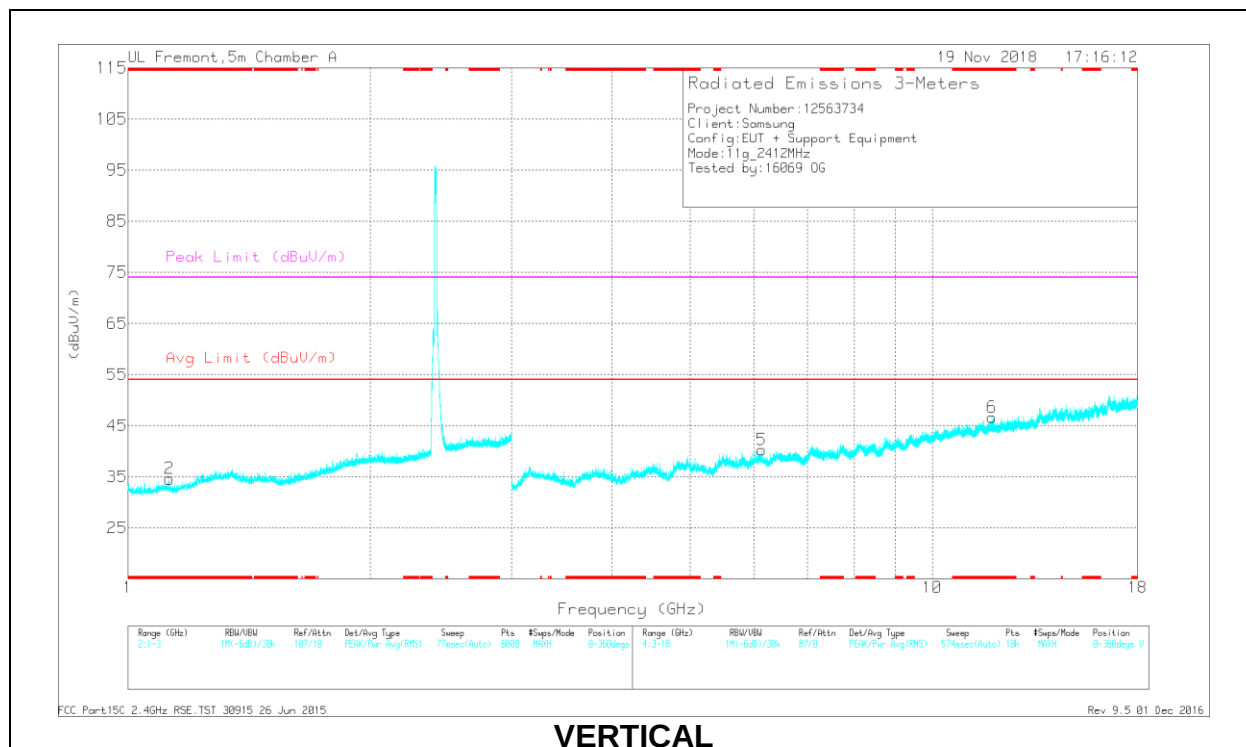
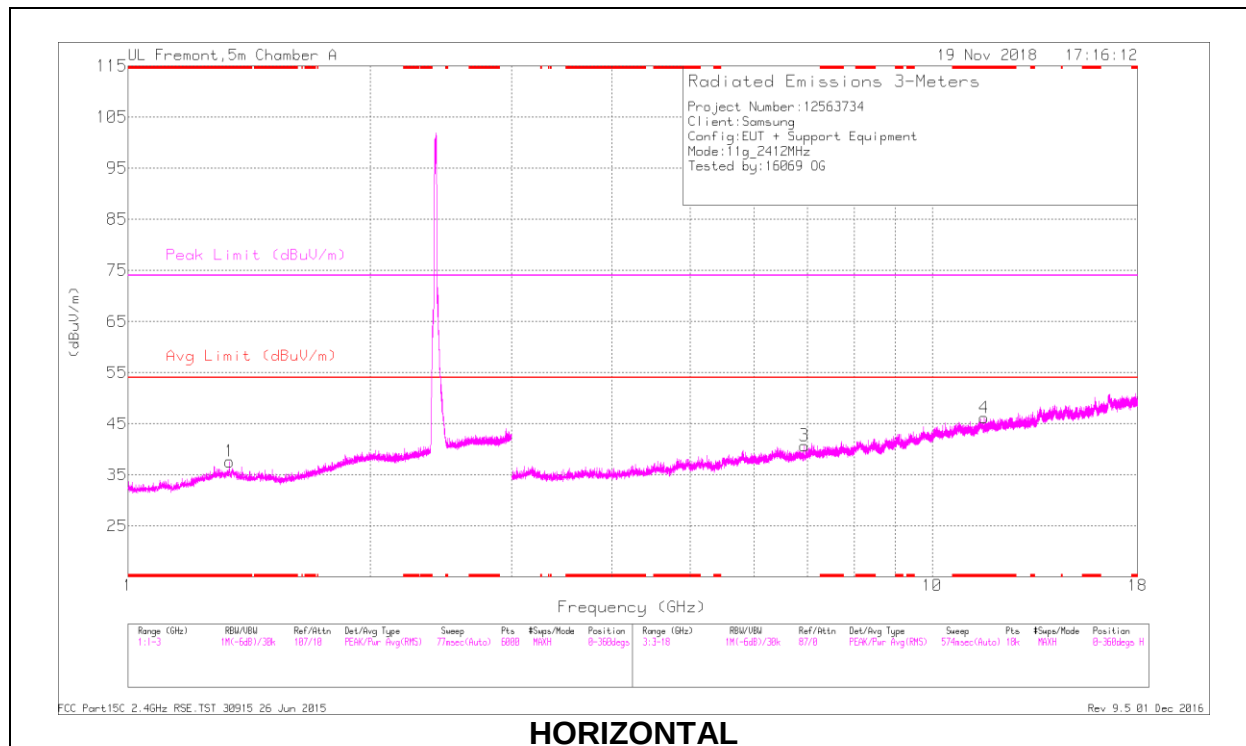
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

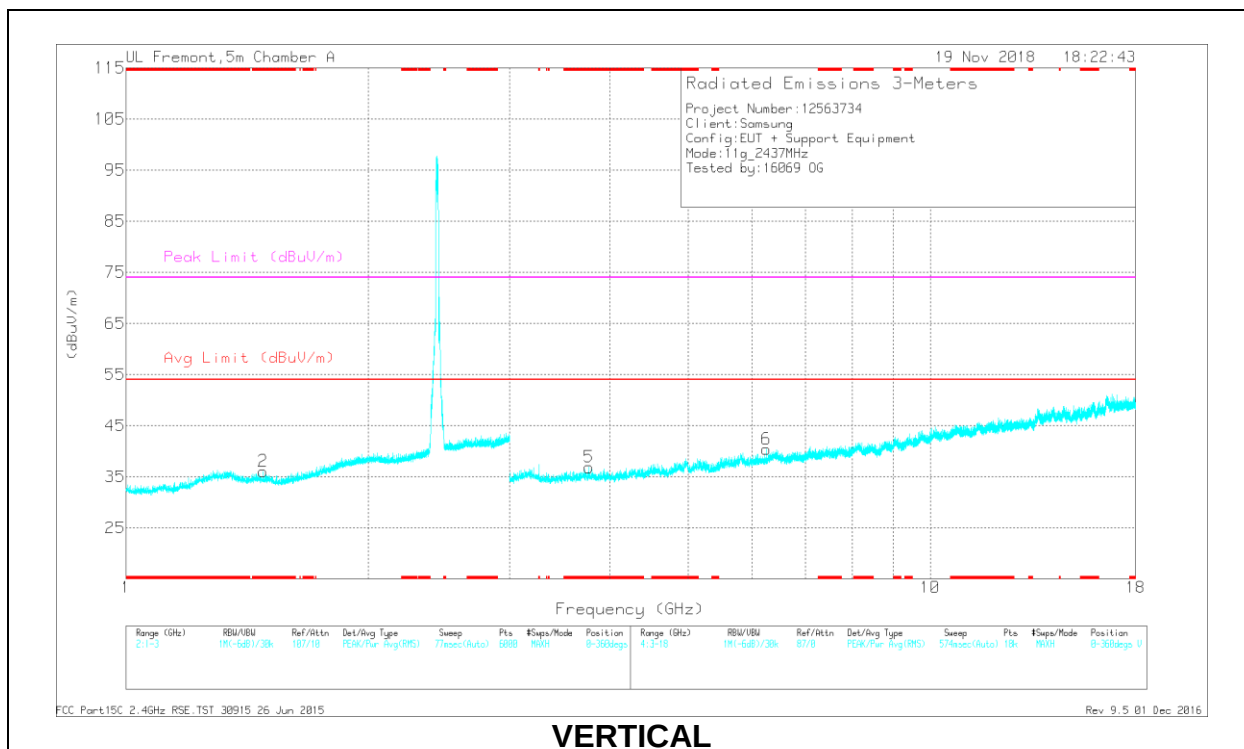
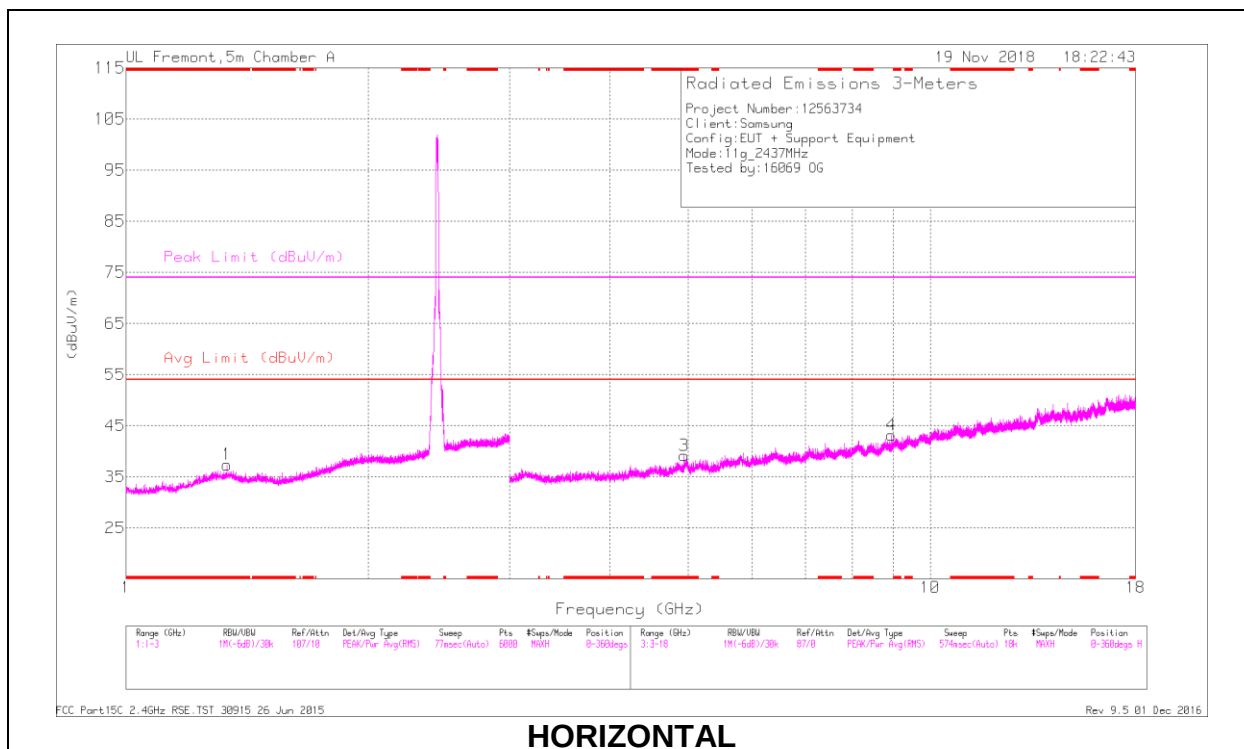
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.336	36.21	PK2	29.5	-23.3	0	42.41	-	-	74	-31.59	153	235	H
	* 1.337	23.93	MAV1	29.5	-23.3	.29	30.42	54	-23.58	-	-	153	235	H
2	* 1.125	35.87	PK2	27.7	-23.6	0	39.97	-	-	74	-34.03	196	369	V
	* 1.124	23.76	MAV1	27.7	-23.6	.29	28.15	54	-25.85	-	-	196	369	V
4	* 11.598	30.87	PK2	38.5	-19	0	50.37	-	-	74	-23.63	220	298	H
	* 11.601	19.65	MAV1	38.5	-18.9	.29	39.54	54	-14.46	-	-	220	298	H
6	* 11.861	30.89	PK2	38.8	-18.7	0	50.99	-	-	74	-23.01	126	245	V
	* 11.859	19.44	MAV1	38.8	-18.7	.29	39.83	54	-14.17	-	-	126	245	V
5	6.134	34.02	PK2	35.5	-24.5	0	45.02	-	-	-	-	220	201	V
3	6.939	33.5	PK2	35.6	-23.8	0	45.3	-	-	-	-	196	200	H

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

PK2 - KDB558074 Method: Maximum Peak

MAV1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

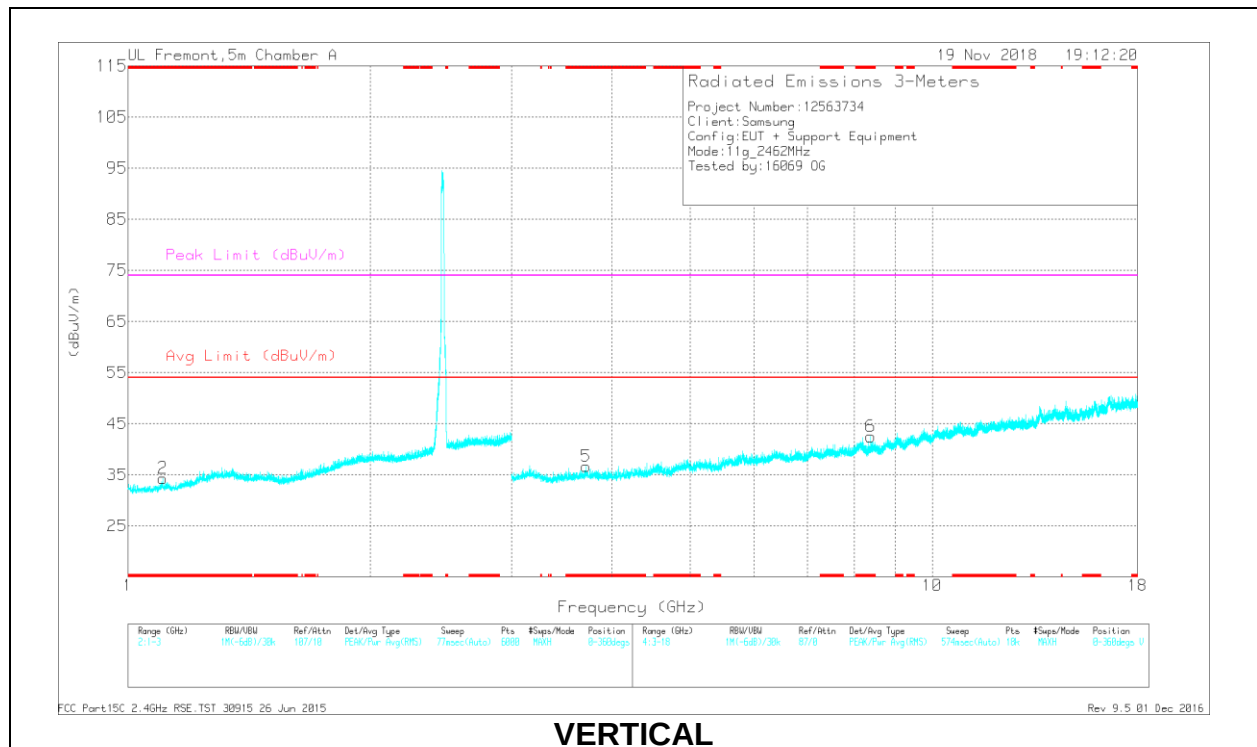
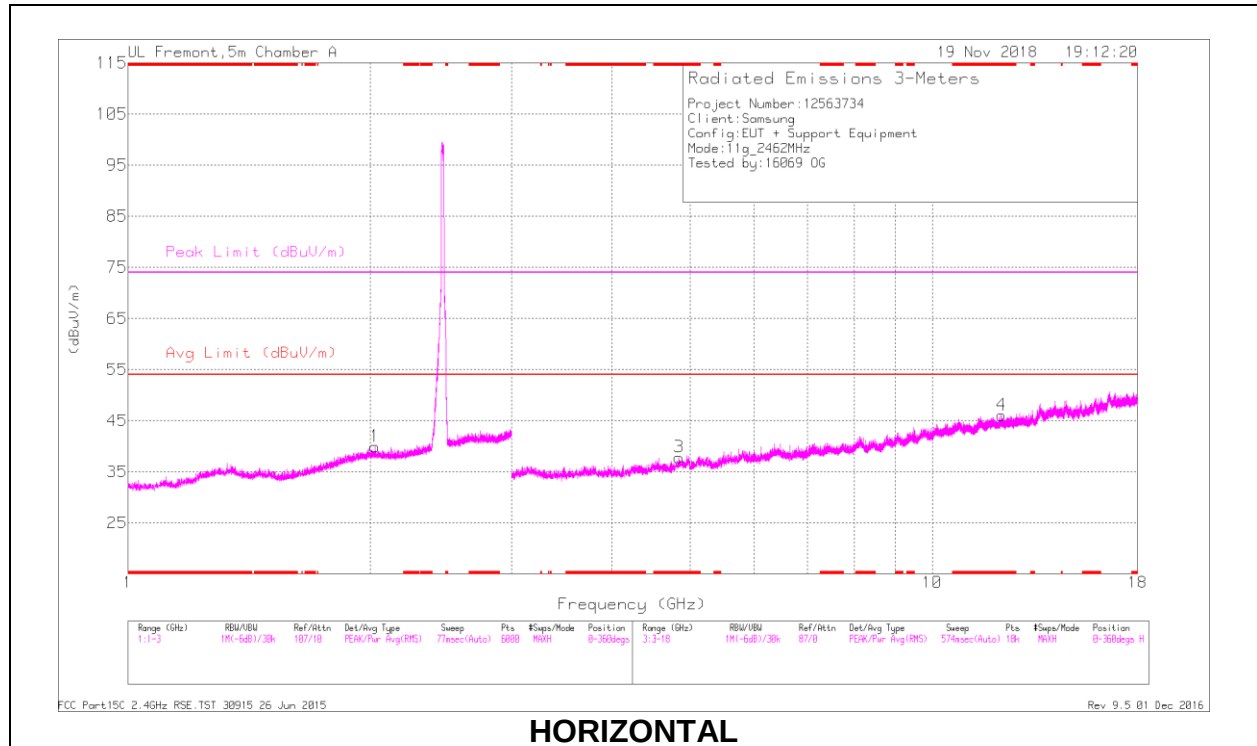
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.337	36.53	PK2	29.5	-23.3	0	42.73	-	-	74	-31.27	273	378	H
	* 1.336	23.99	MAv1	29.5	-23.3	.29	30.48	54	-23.52	-	-	273	378	H
2	* 1.48	36.03	PK2	28.5	-23.1	0	41.43	-	-	74	-32.57	319	274	V
	* 1.481	23.89	MAv1	28.5	-23.1	.29	29.58	54	-24.42	-	-	319	274	V
3	* 4.945	36	PK2	34.2	-26.6	0	43.6	-	-	74	-30.4	127	172	H
	* 4.946	24.36	MAv1	34.2	-26.6	.29	32.25	54	-21.75	-	-	127	172	H
5	* 3.766	37.3	PK2	33.2	-28.2	0	42.3	-	-	74	-31.7	161	236	V
	* 3.768	25.34	MAv1	33.2	-28.3	.29	30.53	54	-23.47	-	-	161	236	V
6	6.256	34.29	PK2	35.6	-25	0	44.89	-	-	-	-	161	102	V
4	8.949	32.75	PK2	36.2	-21.7	0	47.25	-	-	-	-	127	199	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 1.105	35.82	PK2	27.8	-23.7	0	39.92	-	-	74	-34.08	241	262	V
	* 1.106	23.85	MAv1	27.8	-23.7	.29	28.24	54	-25.76	-	-	241	262	V
3	* 4.842	35.23	PK2	34.2	-25.8	0	43.63	-	-	74	-30.37	359	223	H
	* 4.845	23.33	MAv1	34.2	-25.8	.29	32.02	54	-21.98	-	-	359	223	H
4	* 12.192	31.22	PK2	39	-18.5	0	51.72	-	-	74	-22.28	17	217	H
	* 12.189	19.35	MAv1	39	-18.5	.29	40.14	54	-13.86	-	-	17	217	H
5	* 3.715	36.38	PK2	33.1	-27.8	0	41.68	-	-	74	-32.32	291	151	V
	* 3.715	24.94	MAv1	33.1	-27.8	.29	30.53	54	-23.47	-	-	291	151	V
6	* 8.389	32.75	PK2	35.8	-21.5	0	47.05	-	-	74	-26.95	200	195	V
	* 8.385	21.05	MAv1	35.8	-21.6	.29	35.54	54	-18.46	-	-	200	195	V
1	2.029	36.94	PK2	31.4	-23.1	0	45.24	-	-	-	-	0	101	H

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

PK2 - KDB558074 Method: Maximum Peak

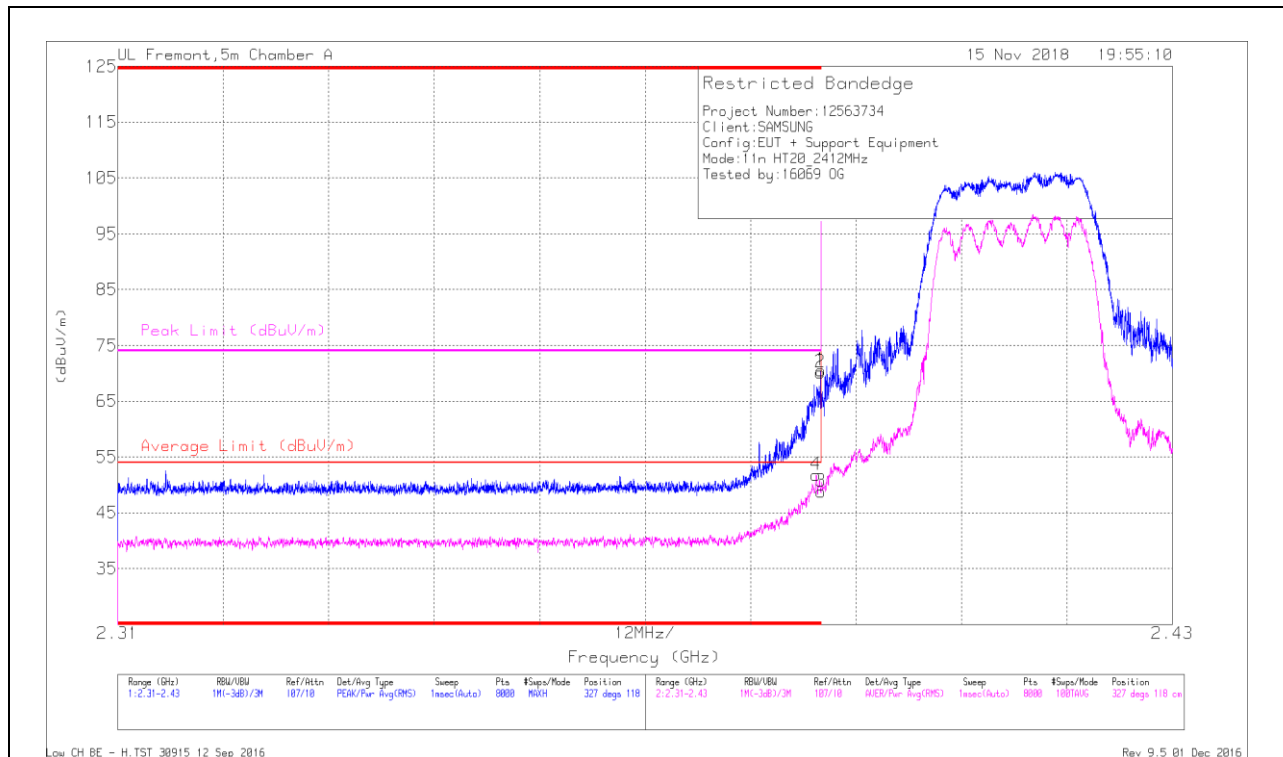
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.1.3. TX ABOVE 1 GHz 802.11n HT20 MODE IN THE 2.4 GHz BAND

2TX Chain 0 + Chain 1 CDD MODE

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



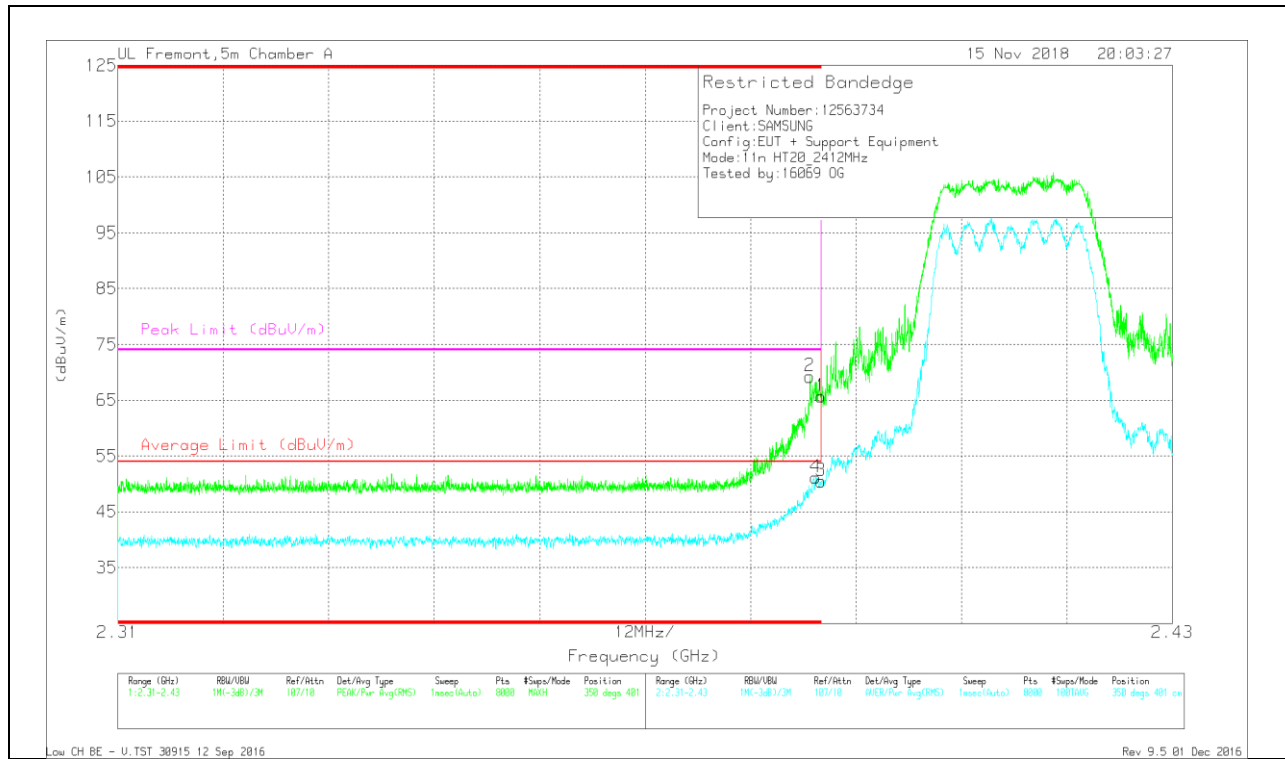
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T662 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	41.82	RMS	31.8	-22.1	.31	51.83	54	-2.17	-	-	327	118	H
1	* 2.39	60.8	Pk	31.8	-22.1	0	70.5	-	-	74	-3.5	327	118	H
2	* 2.39	60.4	Pk	31.8	-22.1	0	70.1	-	-	74	-3.9	327	118	H
3	* 2.39	38.79	RMS	31.8	-22.1	.31	48.8	54	-5.2	-	-	327	118	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF TBS2 (dBim)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
2	* 2.389	59.53	Pk	31.8	-22.1	0	69.23	-	-	74	-4.77	350	401	V
4	* 2.389	41.15	RMS	31.8	-22.1	-31	51.16	54	-2.84	-	-	350	401	V
1	* 2.39	56.02	Pk	31.8	-22.1	0	65.72	-	-	74	-8.28	350	401	V
3	* 2.39	40.47	RMS	31.8	-22.1	-31	50.48	54	-3.52	-	-	350	401	V

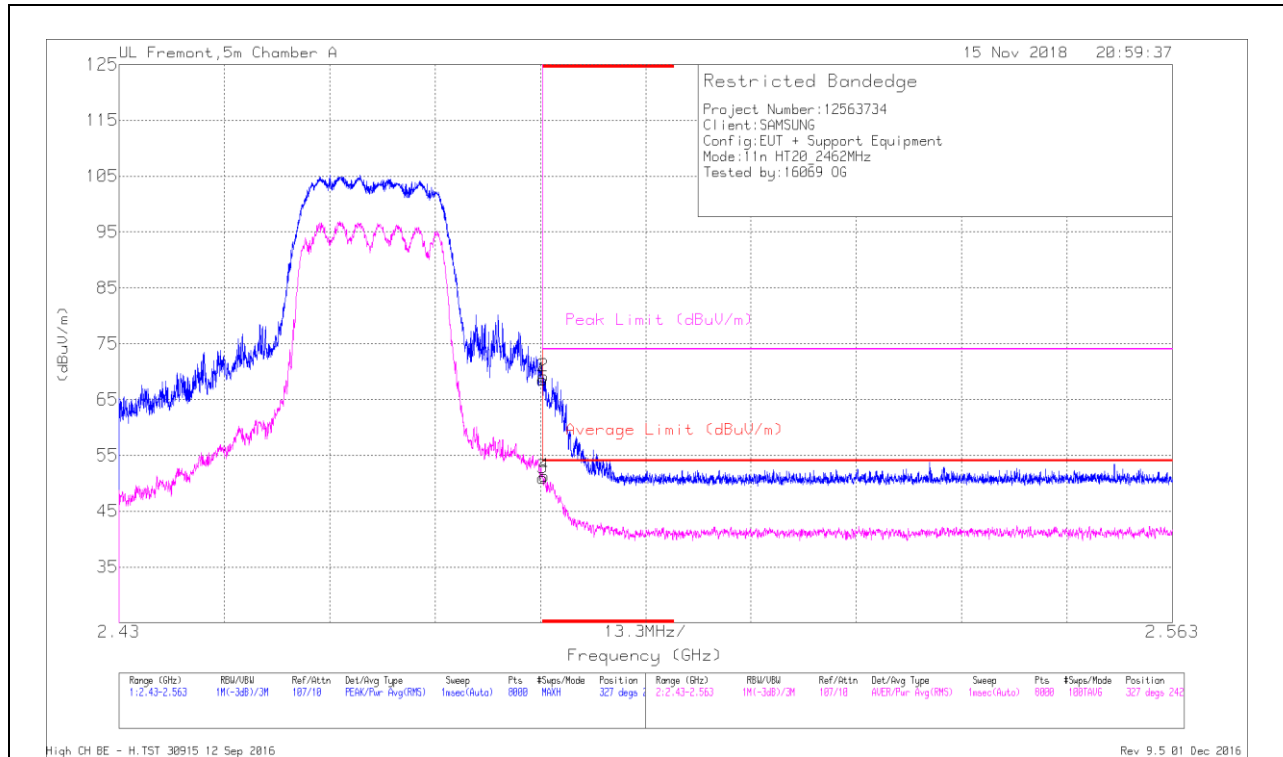
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



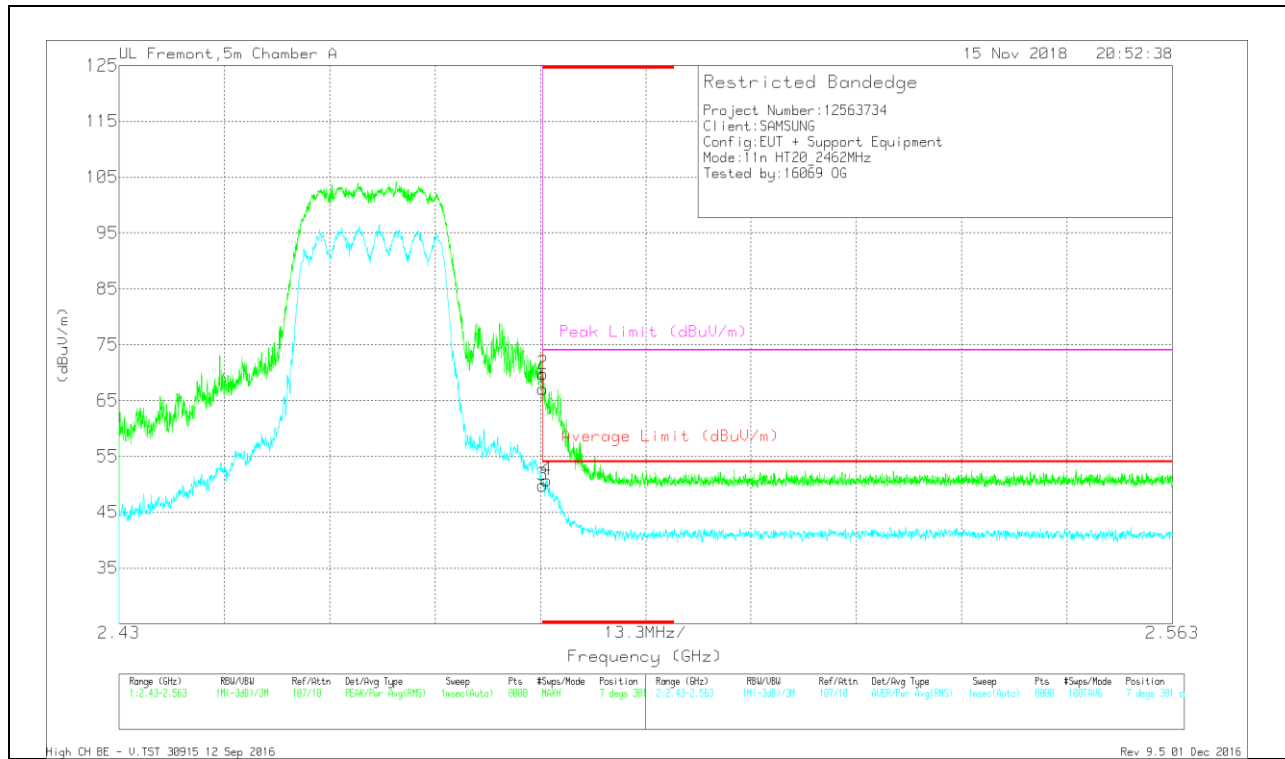
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Ampl/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	58.01	Pk	32.3	-21.8	0	68.51	-	-	74	-5.49	327	242	H
2	* 2.484	58.65	Pk	32.3	-21.8	0	69.15	-	-	74	-4.85	327	242	H
3	* 2.484	40.16	RMS	32.3	-21.8	.31	50.97	54	-3.03	-	-	327	242	H
4	* 2.484	40.5	RMS	32.3	-21.8	.31	51.31	54	-2.69	-	-	327	242	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/CbIFtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	56.61	Pk	32.3	-21.8	0	67.11	-	-	74	-6.89	7	381	V
2	* 2.484	59.3	Pk	32.3	-21.8	0	69.8	-	-	74	-4.2	7	381	V
3	* 2.484	38.99	RMS	32.3	-21.8	.31	49.8	54	-4.2	-	-	7	381	V
4	* 2.484	39.93	RMS	32.3	-21.8	.31	50.74	54	-3.26	-	-	7	381	V

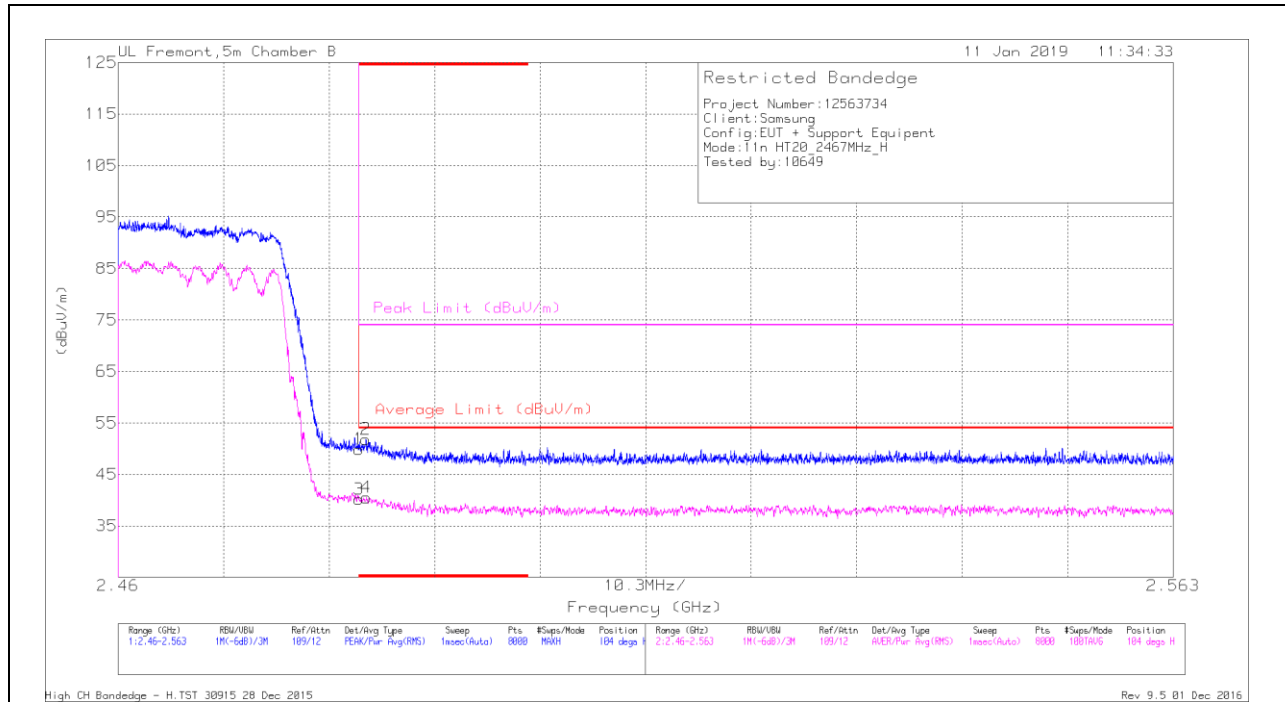
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



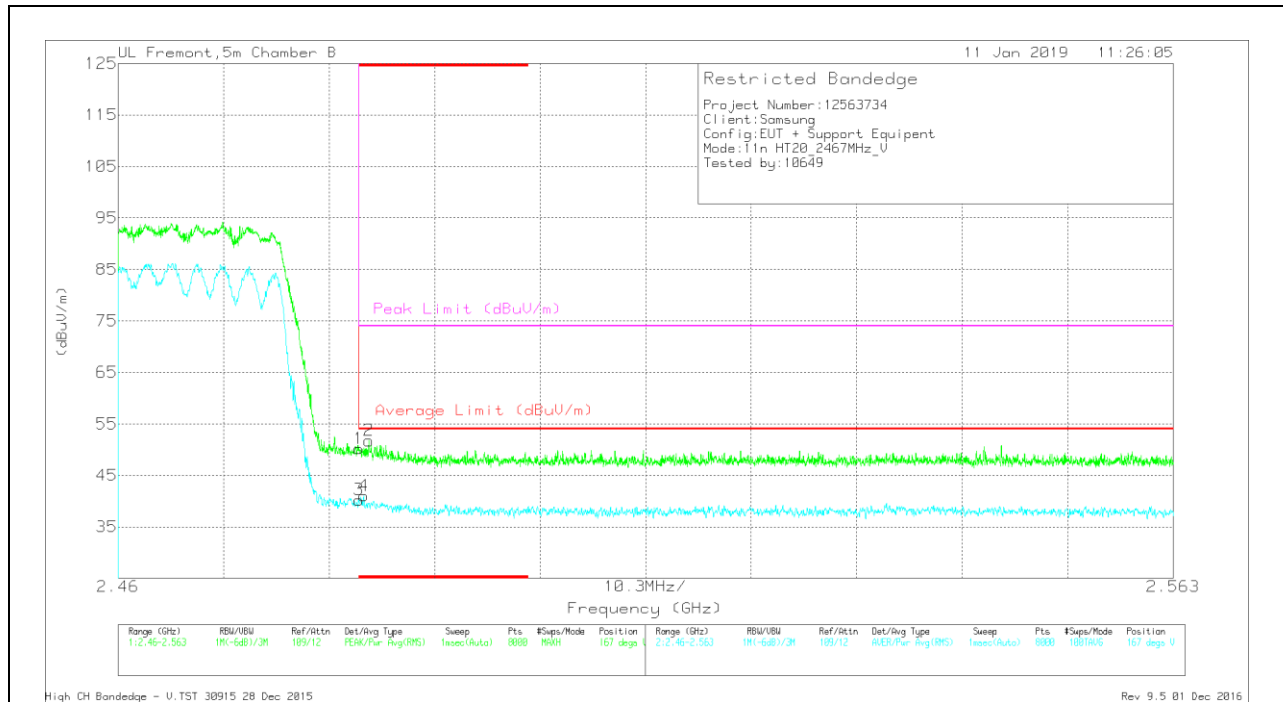
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1	* 2.484	37.58	Pk	32.6	-20.3	0	49.88	-	-	74	-24.12	104	194	H
2	* 2.484	39.61	Pk	32.6	-20.4	0	51.81	-	-	74	-22.19	104	194	H
3	* 2.484	27.89	RMS	32.6	-20.3	.31	40.60	54	-13.40	-	-	104	194	H
4	* 2.484	28.31	RMS	32.6	-20.4	.31	40.82	54	-13.18	-	-	104	194	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	37.9	Pk	32.6	-20.3	0	50.2	-	-	74	-23.8	167	390	V
2	* 2.484	39.55	Pk	32.6	-20.4	0	51.75	-	-	74	-22.25	167	390	V
3	* 2.484	27.95	RMS	32.6	-20.3	.31	40.56	54	-13.44	-	-	167	390	V
4	* 2.484	28.84	RMS	32.6	-20.4	.31	41.35	54	-12.65	-	-	167	390	V

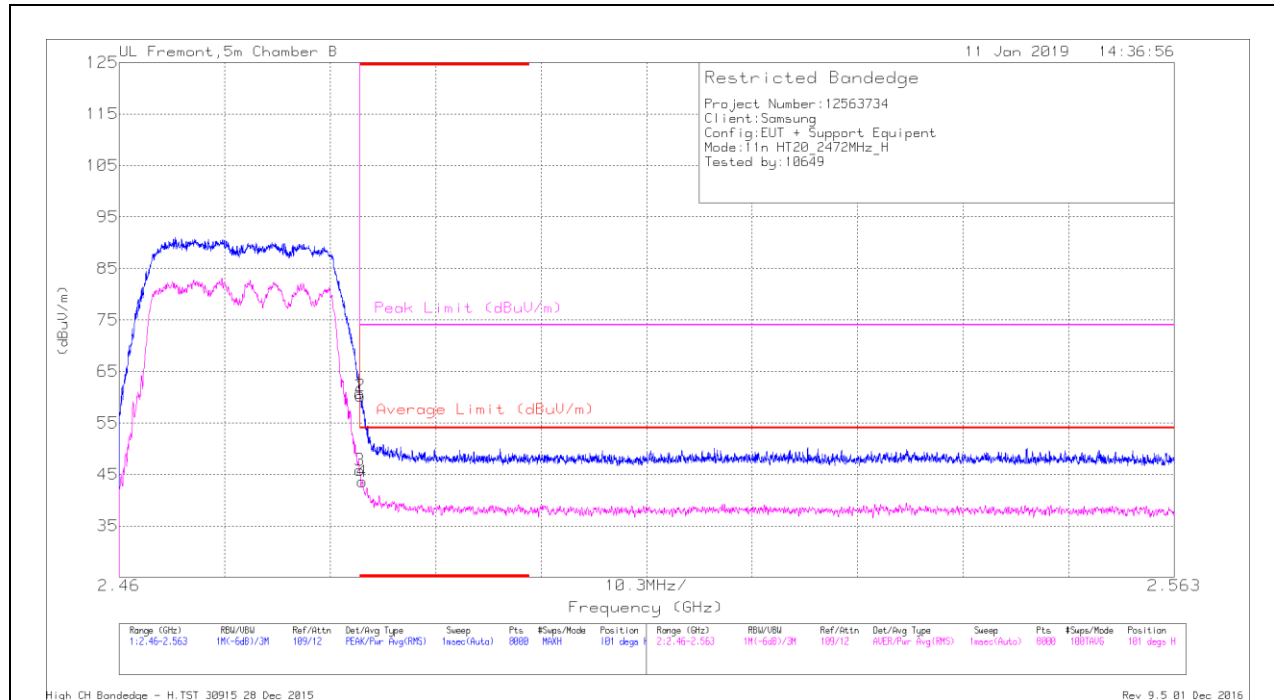
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dB/m)	Amp/Cbl/Filtr/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.44	Pk	32.6	-20.3	0	60.74	-	-	74	-13.26	101	135	H
2	* 2.484	47.96	Pk	32.6	-20.3	0	60.26	-	-	74	-13.74	101	135	H
3	* 2.484	33.52	RMS	32.6	-20.3	.31	46.13	54	-7.87	-	-	101	135	H
4	* 2.484	31.4	RMS	32.6	-20.4	.31	43.91	54	-10.09	-	-	101	135	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.63	Pk	32.6	-20.3	0	62.93	-	-	74	-11.07	178	352	V
2	* 2.484	47.51	Pk	32.6	-20.3	0	59.81	-	-	74	-14.19	178	352	V
3	* 2.484	32.46	RMS	32.6	-20.3	-31	45.07	54	-8.93	-	-	178	352	V
4	* 2.484	32.78	RMS	32.6	-20.3	-31	45.39	54	-8.61	-	-	178	352	V

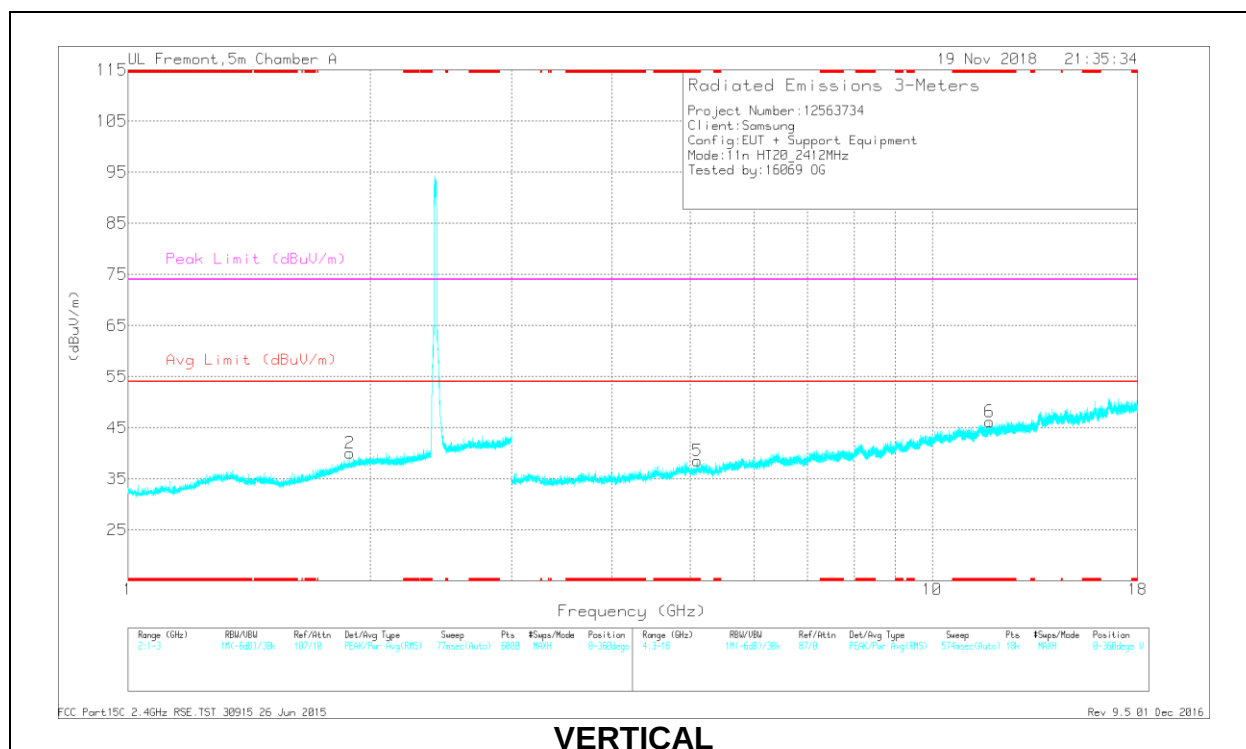
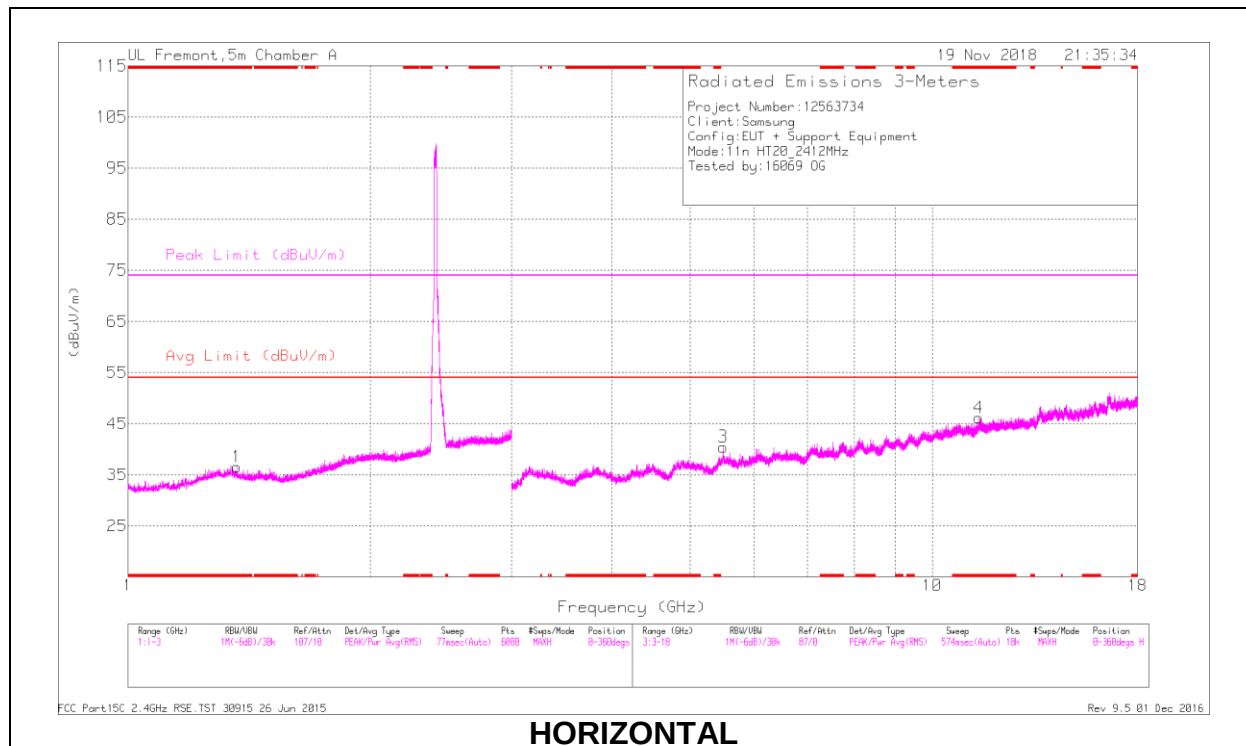
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

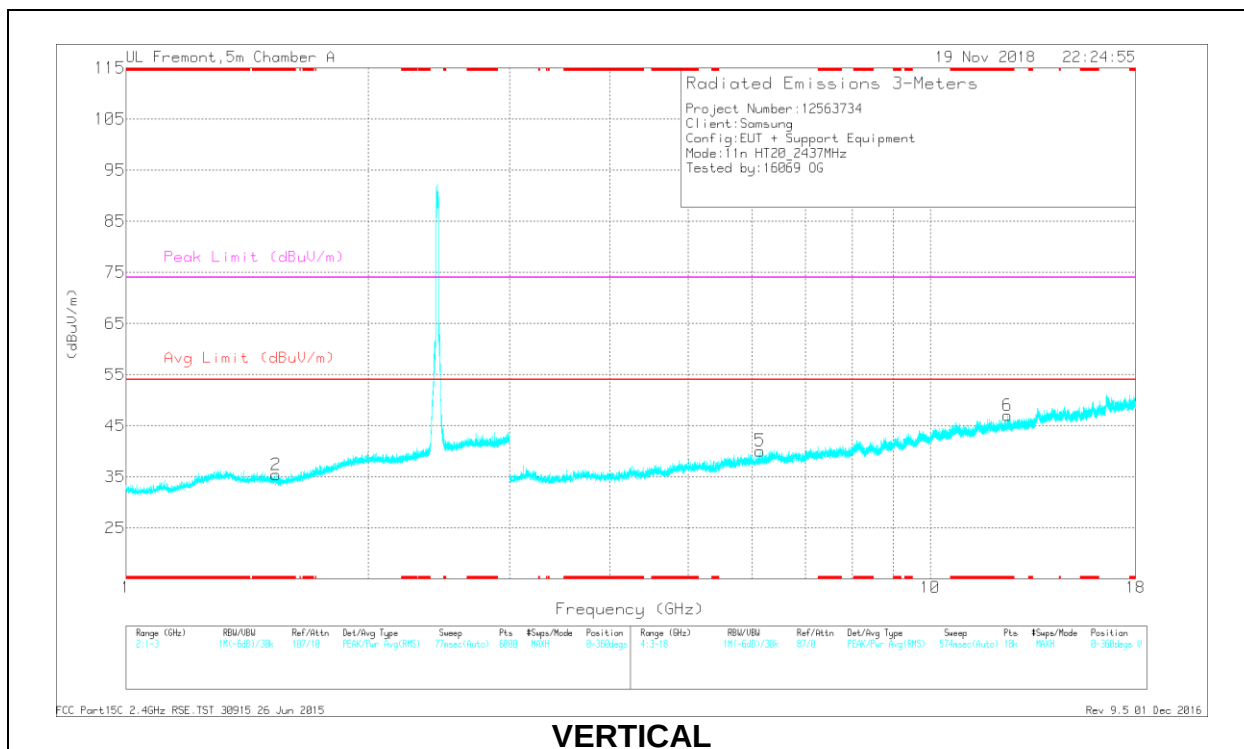
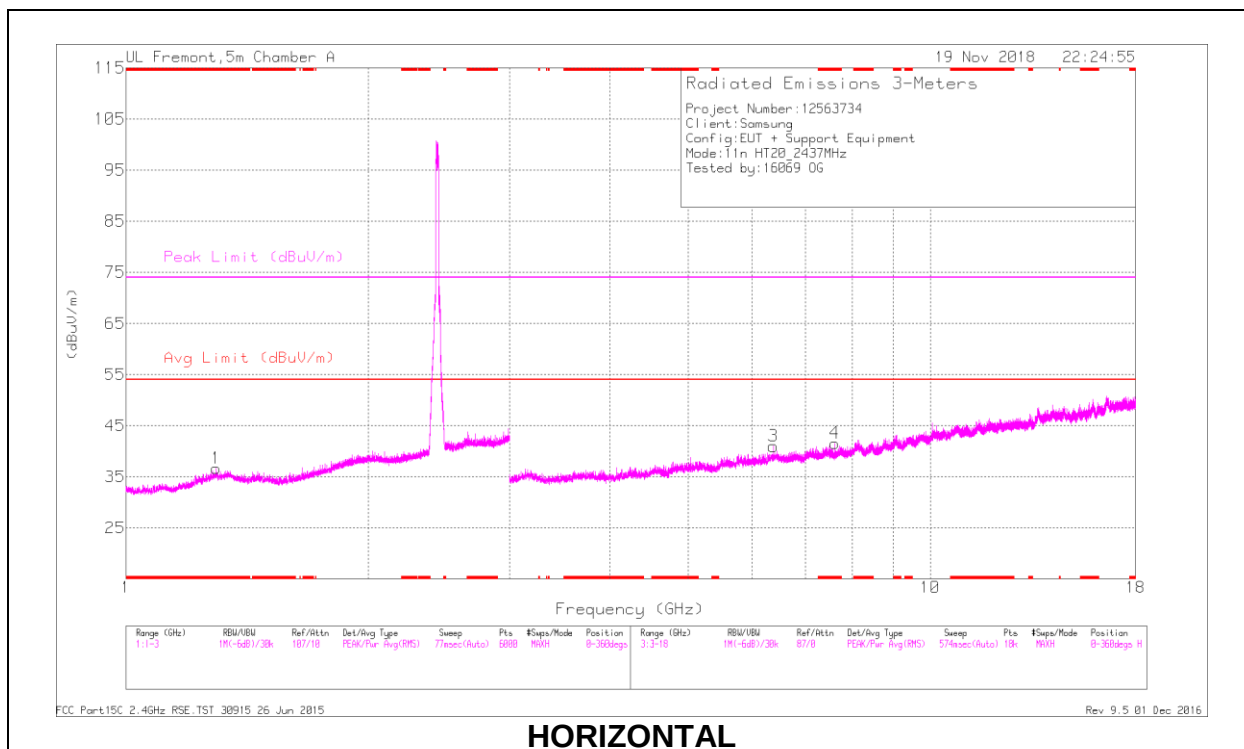
	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Fitr/P ad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.367	35.86	PK2	29.2	-23.4	0	41.66	-	-	74	-32.34	341	308	H
	* 1.364	23.92	MAv1	29.3	-23.4	.31	30.13	54	-23.87	-	-	341	308	H
4	* 11.426	31.23	PK2	38.2	-18.2	0	51.23	-	-	74	-22.77	290	233	H
	* 11.427	19.48	MAv1	38.2	-18.2	.31	39.79	54	-14.21	-	-	290	233	H
5	* 5.101	36.39	PK2	34.4	-26.2	0	44.59	-	-	74	-29.41	213	137	V
	* 5.101	24.01	MAv1	34.4	-26.2	.31	32.52	54	-21.48	-	-	213	137	V
6	* 11.778	30.89	PK2	38.7	-18.5	0	51.09	-	-	74	-22.91	0	128	V
	* 11.777	19.57	MAv1	38.7	-18.5	.31	40.08	54	-13.92	-	-	0	128	V
2	1.885	36.3	PK2	31	-22.9	0	44.4	-	-	-	-	341	201	V
3	5.499	35.57	PK2	34.9	-25.3	0	45.17	-	-	-	-	342	102	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

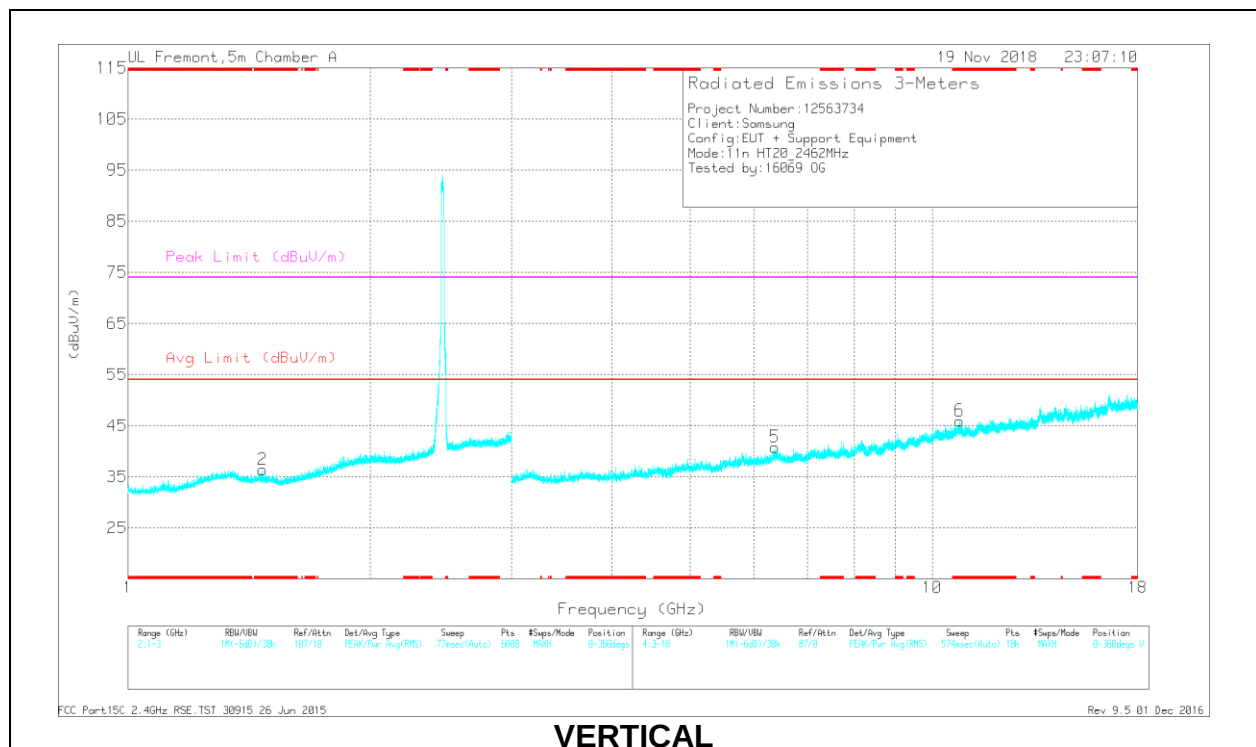
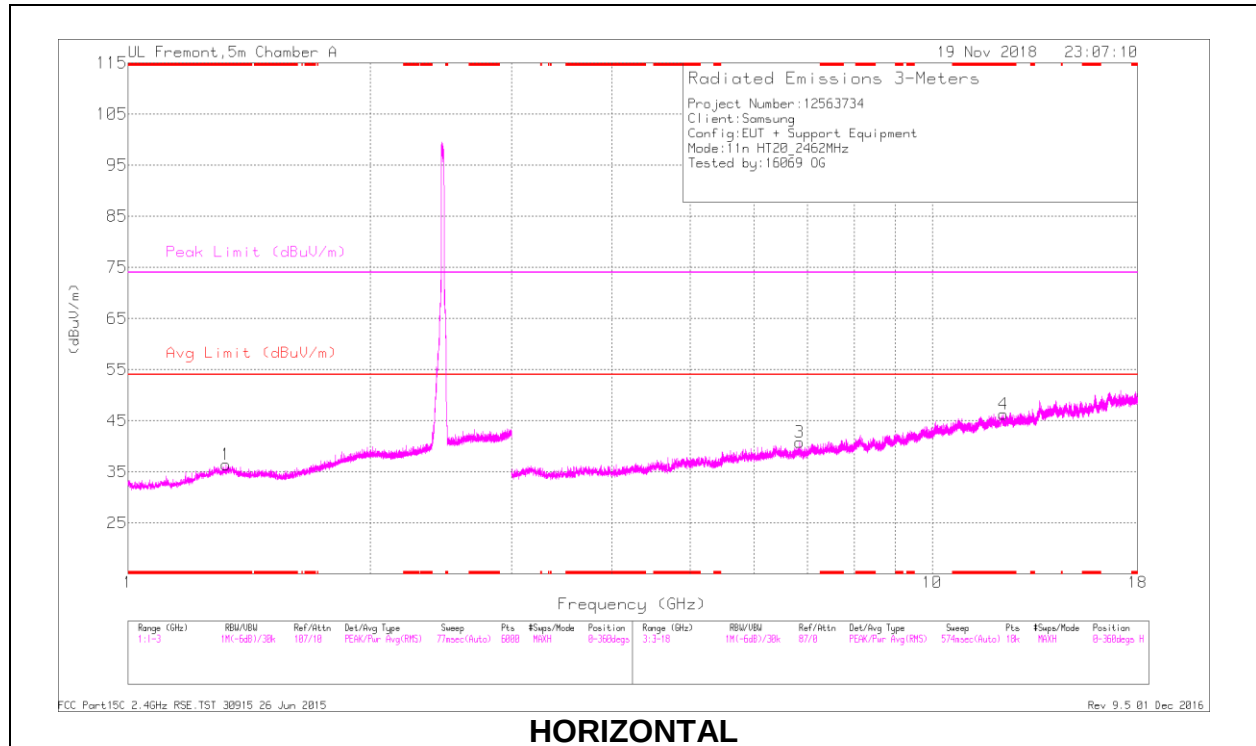
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.295	35.84	PK2	29.4	-23.3	0	41.94	-	-	74	-32.06	176	231	H
	* 1.294	23.96	MAv1	29.4	-23.3	.31	30.37	54	-23.63	-	-	176	231	H
2	* 1.535	36.95	PK2	28	-23.1	0	41.85	-	-	74	-32.15	314	268	V
	* 1.538	24.04	MAv1	27.9	-23.1	.31	29.15	54	-24.85	-	-	314	268	V
4	* 7.608	32.51	PK2	35.7	-22.7	0	45.51	-	-	74	-28.49	138	223	H
	* 7.608	20.78	MAv1	35.7	-22.7	.31	34.09	54	-19.91	-	-	138	223	H
6	* 12.475	31.08	PK2	39	-18.2	0	51.88	-	-	74	-22.12	100	230	V
	* 12.475	19.4	MAv1	39	-18.2	.31	40.51	54	-13.49	-	-	100	230	V
5	6.144	34.36	PK2	35.5	-24.5	0	45.36	-	-	-	-	138	201	V
3	6.382	34.37	PK2	35.8	-24.3	0	45.87	-	-	-	-	314	102	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.325	36.08	PK2	29.5	-23.2	0	42.38	-	-	74	-31.62	350	272	H
	* 1.324	23.89	MAv1	29.5	-23.2	.31	30.5	54	-23.5	-	-	350	272	H
2	* 1.472	35.59	PK2	28.6	-23.2	0	40.99	-	-	74	-33.01	87	352	V
	* 1.469	23.95	MAv1	28.6	-23.2	.31	29.66	54	-24.34	-	-	87	352	V
4	* 12.261	31.45	PK2	39	-18.7	0	51.75	-	-	74	-22.25	335	108	H
	* 12.258	19.84	MAv1	39	-18.7	.31	40.45	54	-13.55	-	-	335	108	H
6	* 10.81	31.03	PK2	37.8	-18.2	0	50.63	-	-	74	-23.37	314	247	V
	* 10.81	19.6	MAv1	37.8	-18.2	.31	39.51	54	-14.49	-	-	314	247	V
5	6.379	34.56	PK2	35.8	-24.3	0	46.06	-	-	-	-	335	200	V
3	6.837	33.01	PK2	35.5	-23.1	0	45.41	-	-	-	-	87	102	H

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

PK2 - KDB558074 Method: Maximum Peak

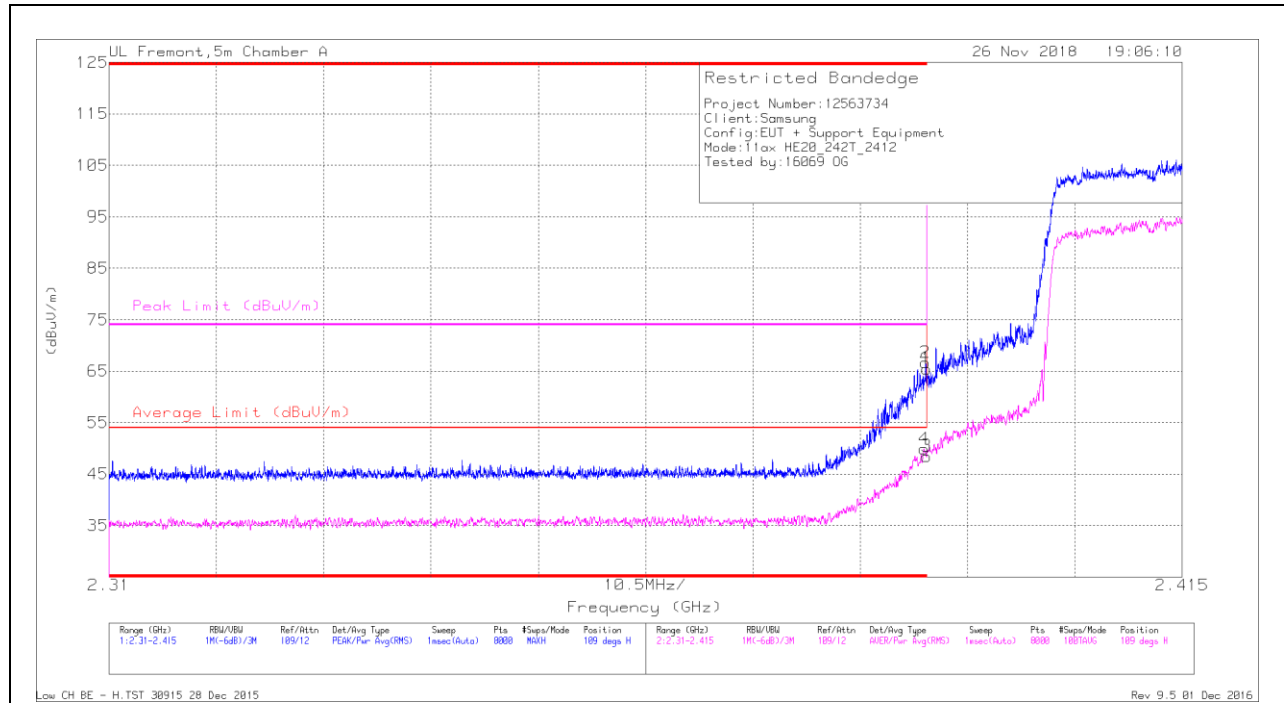
MAv1 - KDB558074 Option 1 Maximum RMS Average

9.1.4. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 2.4 GHz BAND

2TX Chain 0 + Chain 1 OFDMA MODE – 242-Tones, RU index 61

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Trace Markers

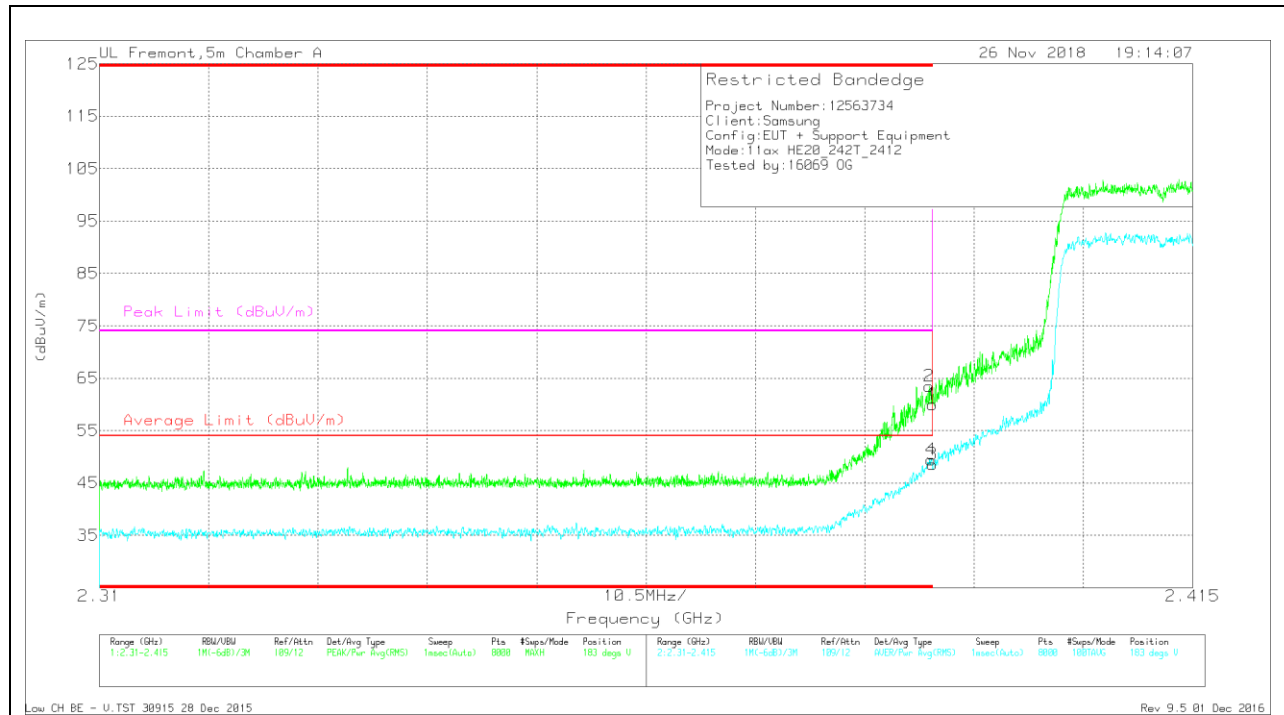
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Ampl/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuVm)	Average Limit (dBuVm)	Margin (dB)	Peak Limit (dBuVm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	56.7	Pk	31.8	-23	0	65.5	-	-	74	-8.5	109	118	H
2	* 2.39	57.88	Pk	31.8	-23	0	66.68	-	-	74	-7.32	109	118	H
3	* 2.39	39.11	RMS	31.8	-23	0.67	48.58	54	-5.42	-	-	109	118	H
4	* 2.39	40.54	RMS	31.8	-23	0.67	50.01	54	-3.99	-	-	109	118	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T852 (dB/m)	Amp/Cbl/Ittr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.22	Pk	31.8	-23	0	60.02	-	-	74	-13.98	183	313	V
2	* 2.39	54.69	Pk	31.8	-23	0	63.49	-	-	74	-10.51	183	313	V
3	* 2.39	39.17	RMS	31.8	-23	0.67	48.64	54	-5.36	-	-	183	313	V
4	* 2.39	40.06	RMS	31.8	-23	0.67	49.53	54	-4.47	-	-	183	313	V

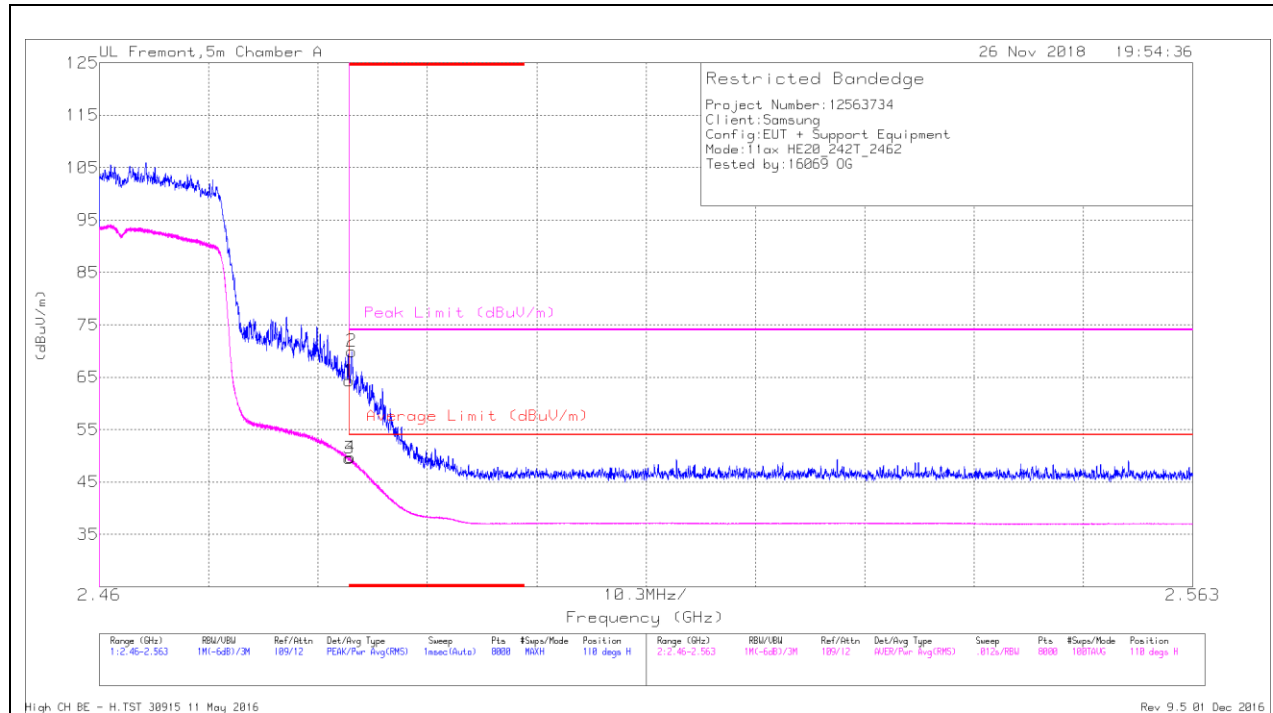
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



Trace Markers

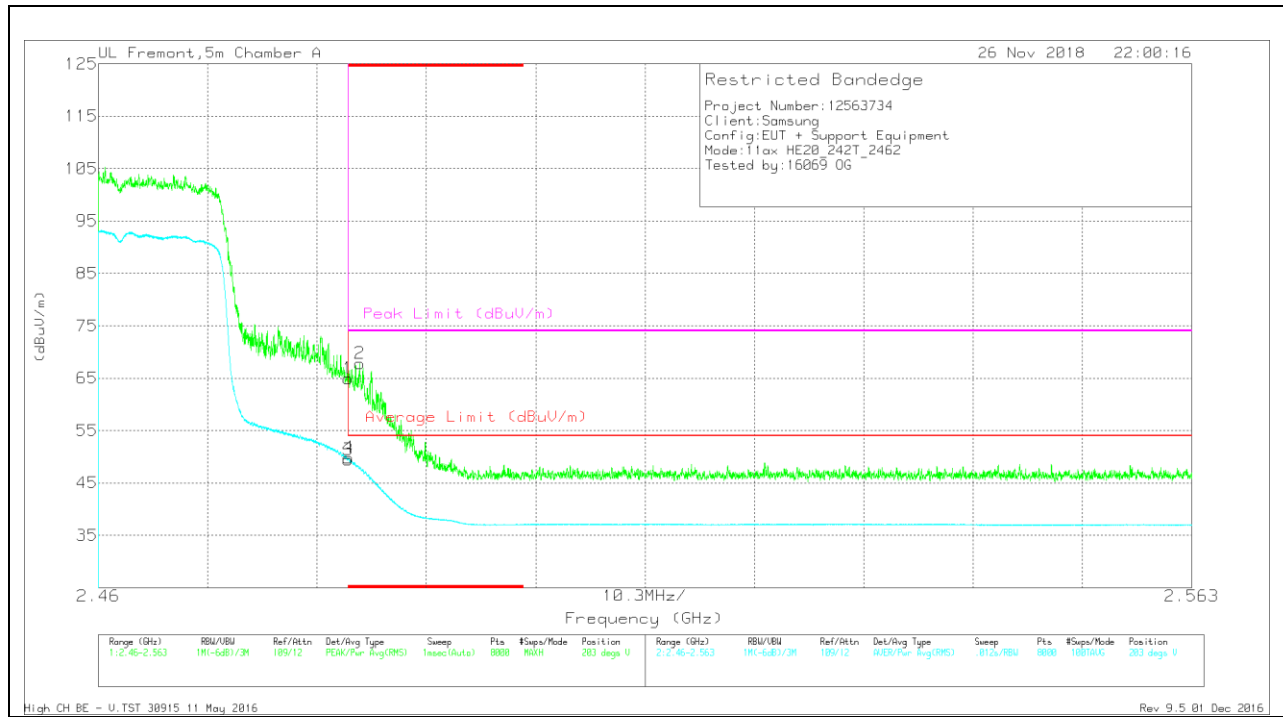
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.93	Pk	32.3	-22.9	0	64.33	-	-	74	-9.67	110	284	H
2	* 2.484	60.57	Pk	32.3	-22.9	0	69.97	-	-	74	-4.03	110	284	H
3	* 2.484	39.52	RMS	32.3	-22.9	0.67	49.59	54	-4.41	-	-	110	284	H
4	* 2.484	39.74	RMS	32.3	-22.9	0.67	49.81	54	-4.19	-	-	110	284	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.5	Pk	32.3	-22.9	0	64.9	-	-	74	-9.1	203	335	V
3	* 2.484	39.42	RMS	32.3	-22.9	0.67	49.49	54	-4.51	-	-	203	335	V
4	* 2.484	39.82	RMS	32.3	-22.9	0.67	49.89	54	-4.11	-	-	203	335	V
2	* 2.485	58.43	Pk	32.3	-22.9	0	67.83	-	-	74	-6.17	203	335	V

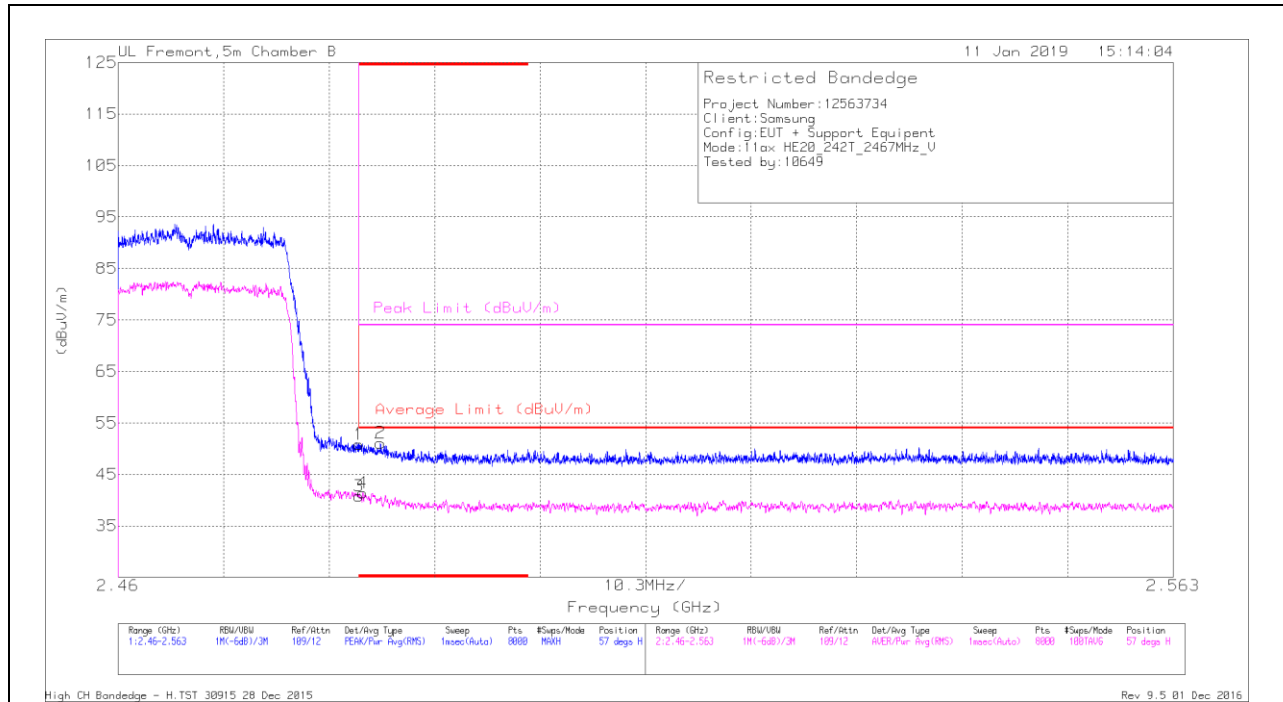
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



Trace Markers

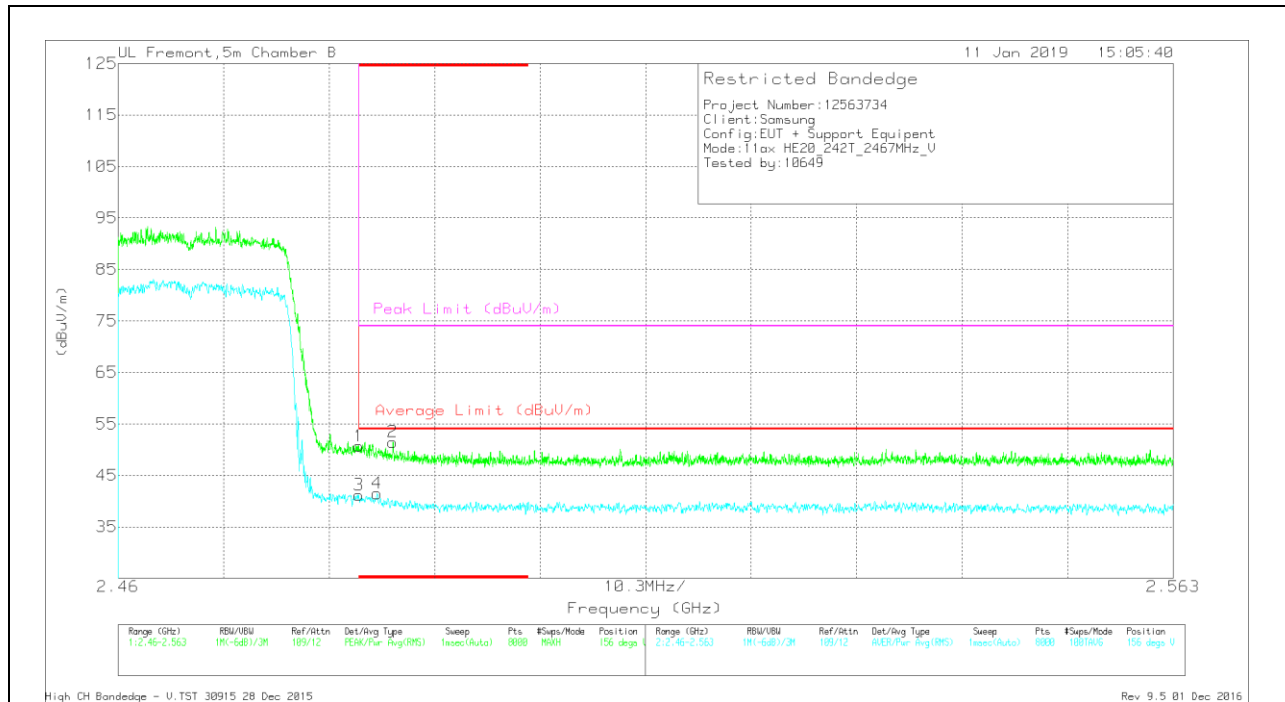
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.53	Pk	32.6	-20.3	0	50.83	-	-	74	-23.17	57	331	H
2	* 2.486	38.9	Pk	32.6	-20.4	0	51.1	-	-	74	-22.9	57	331	H
3	* 2.484	27.76	RMS	32.6	-20.3	.67	40.73	54	-13.27	-	-	57	331	H
4	* 2.484	28.49	RMS	32.6	-20.4	.67	41.36	54	-12.64	-	-	57	331	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Ampl/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	38.4	Pk	32.6	-20.3	0	50.7	-	-	74	-23.3	156	380	V
2	* 2.487	39.29	Pk	32.6	-20.4	0	51.49	-	-	74	-22.51	156	380	V
3	* 2.484	28.17	RMS	32.6	-20.3	.67	41.14	54	-12.86	-	-	156	380	V
4	* 2.485	28.56	RMS	32.6	-20.4	.67	41.43	54	-12.57	-	-	156	380	V

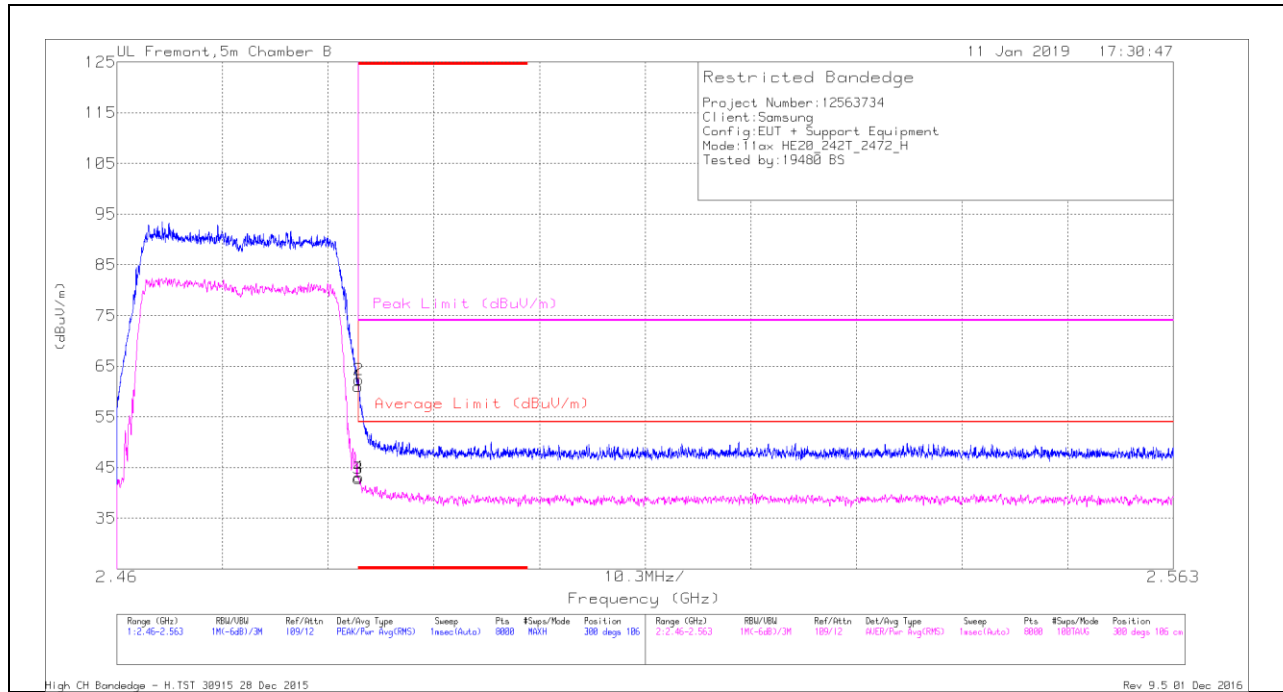
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Trace Markers

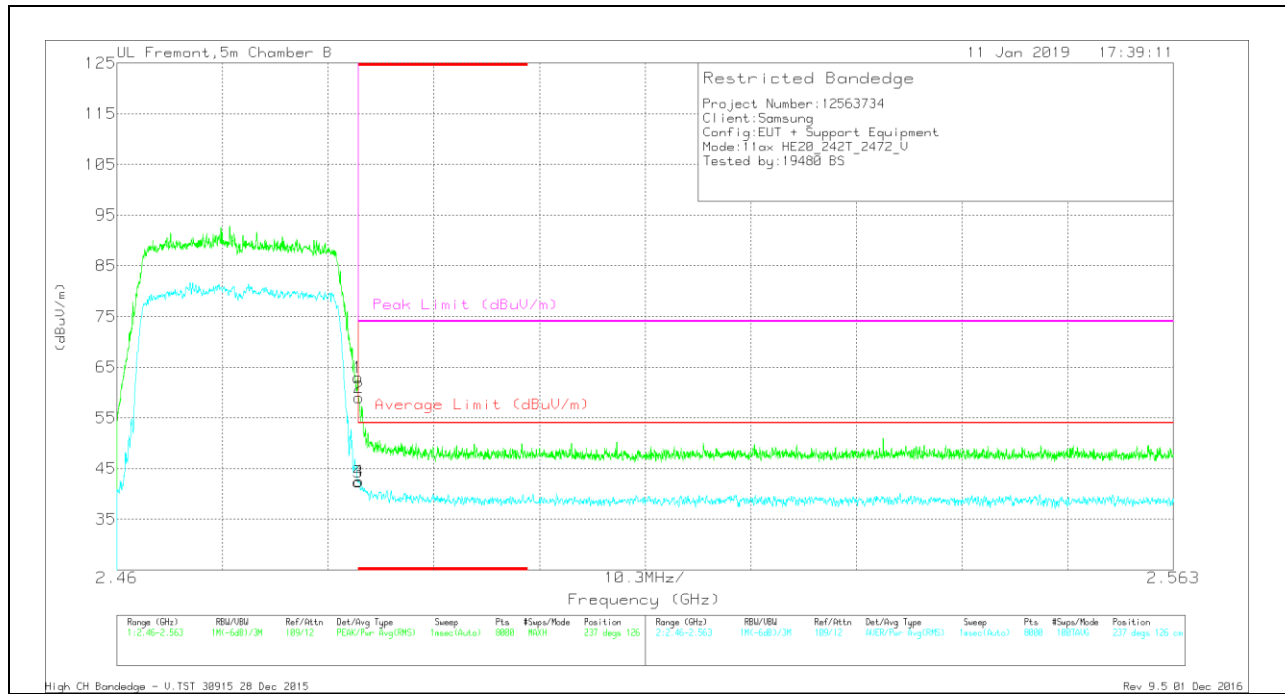
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	48.71	Pk	32.6	-20.3	0	61.01	-	-	74	-12.99	300	106	H
2	* 2.484	50	Pk	32.6	-20.3	0	62.3	-	-	74	-11.7	300	106	H
3	* 2.484	29.86	RMS	32.6	-20.3	.67	42.83	54	-11.17	-	-	300	106	H
4	* 2.484	30.12	RMS	32.6	-20.3	.67	43.09	54	-10.91	-	-	300	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Amp/CB/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.69	Pk	32.6	-20.3	0	62.99	-	-	74	-11.01	237	126	V
2	* 2.484	46.69	Pk	32.6	-20.3	0	58.99	-	-	74	-15.01	237	126	V
3	* 2.484	29.36	RMS	32.6	-20.3	.67	42.33	54	-11.67	-	-	237	126	V
4	* 2.484	29.52	RMS	32.6	-20.3	.67	42.49	54	-11.51	-	-	237	126	V

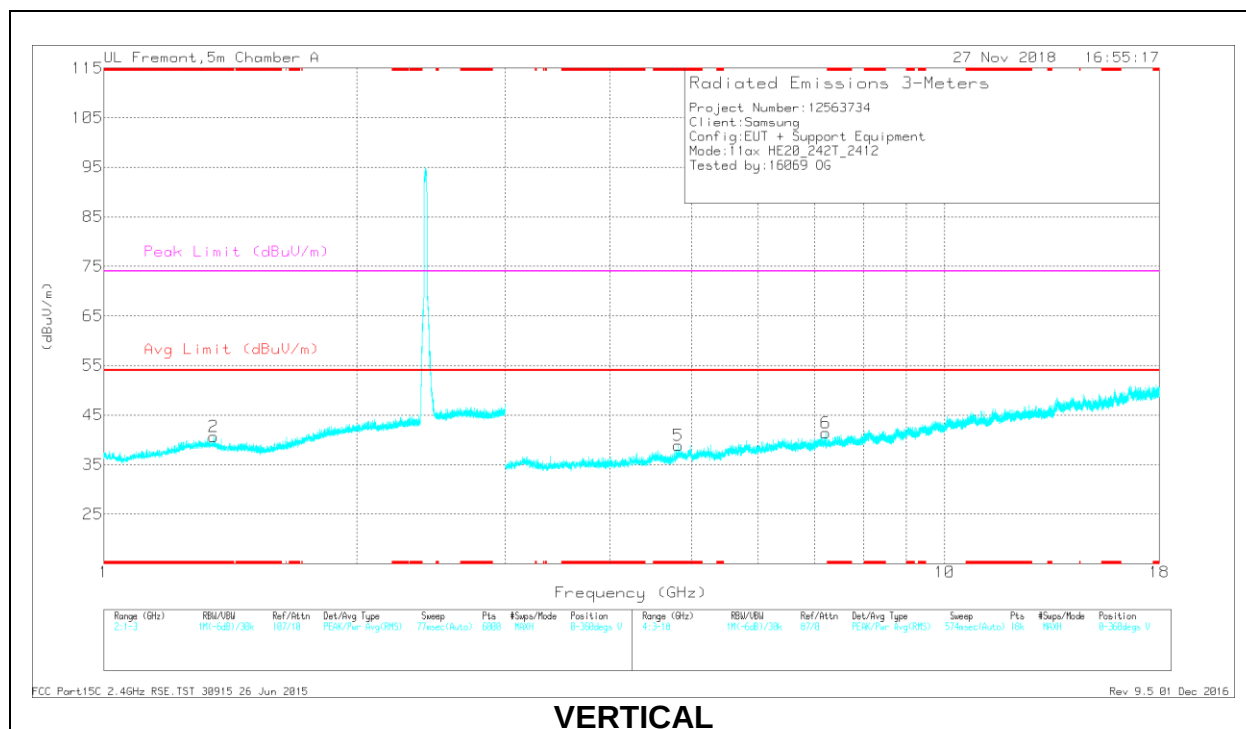
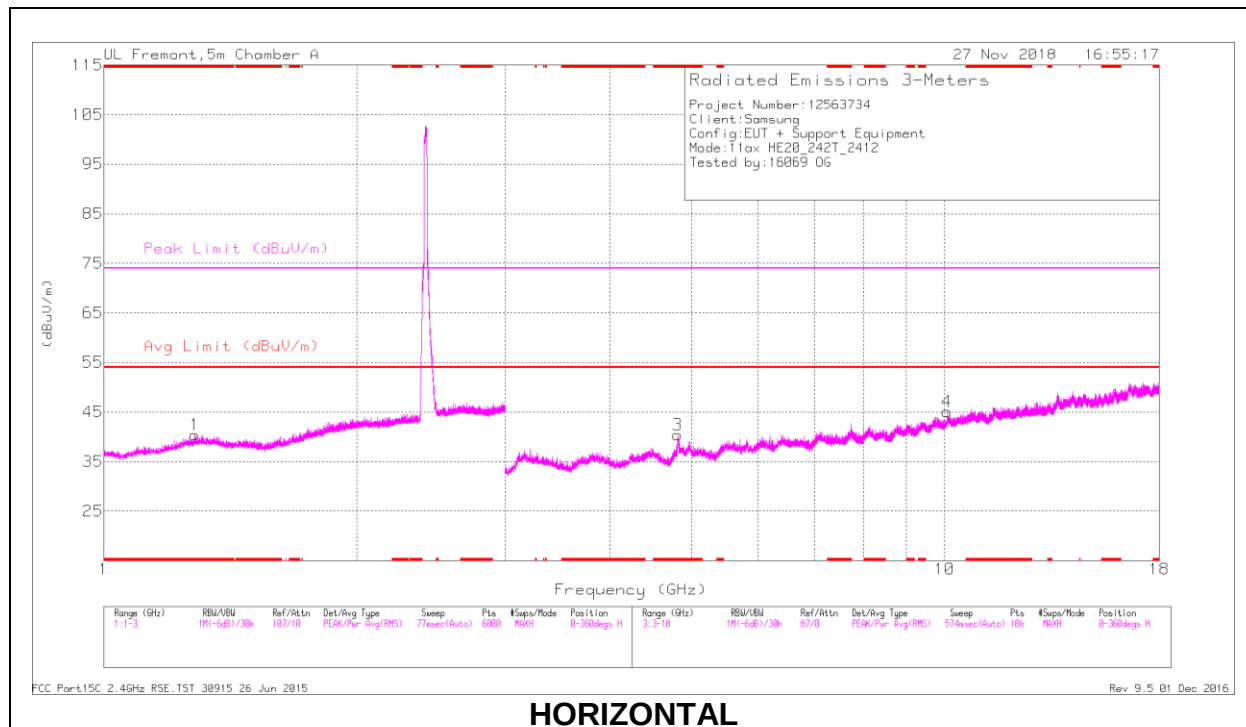
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

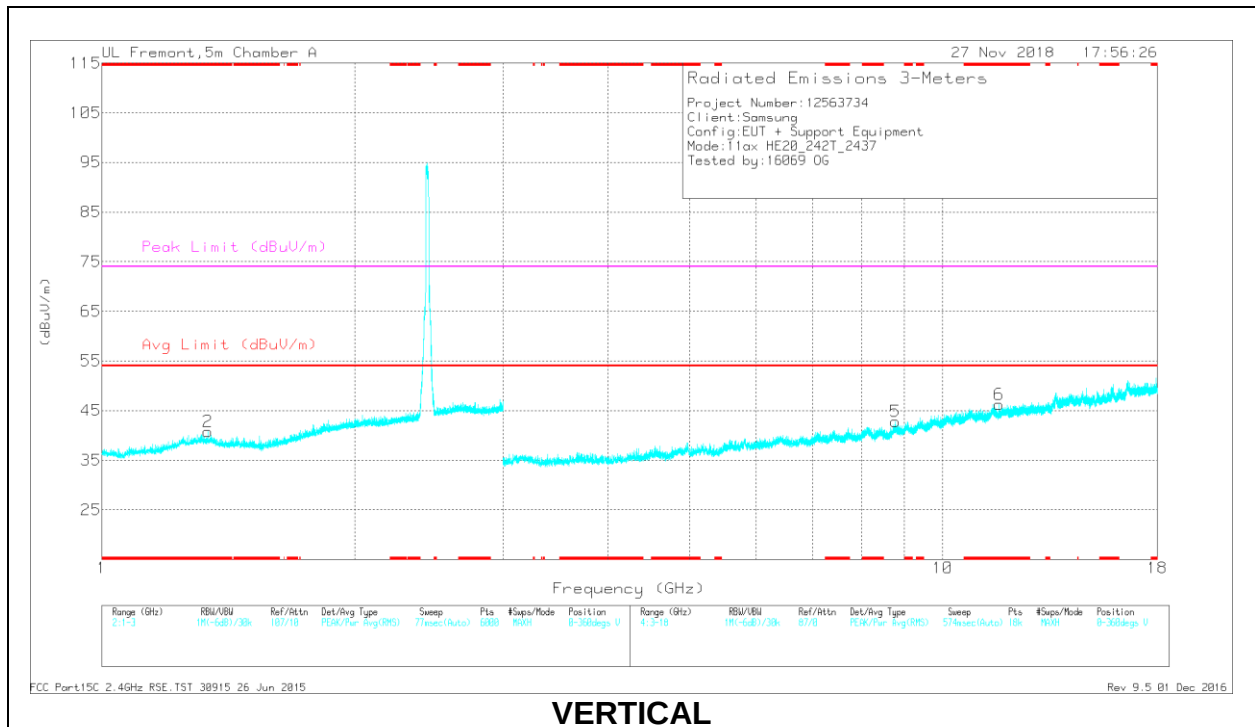
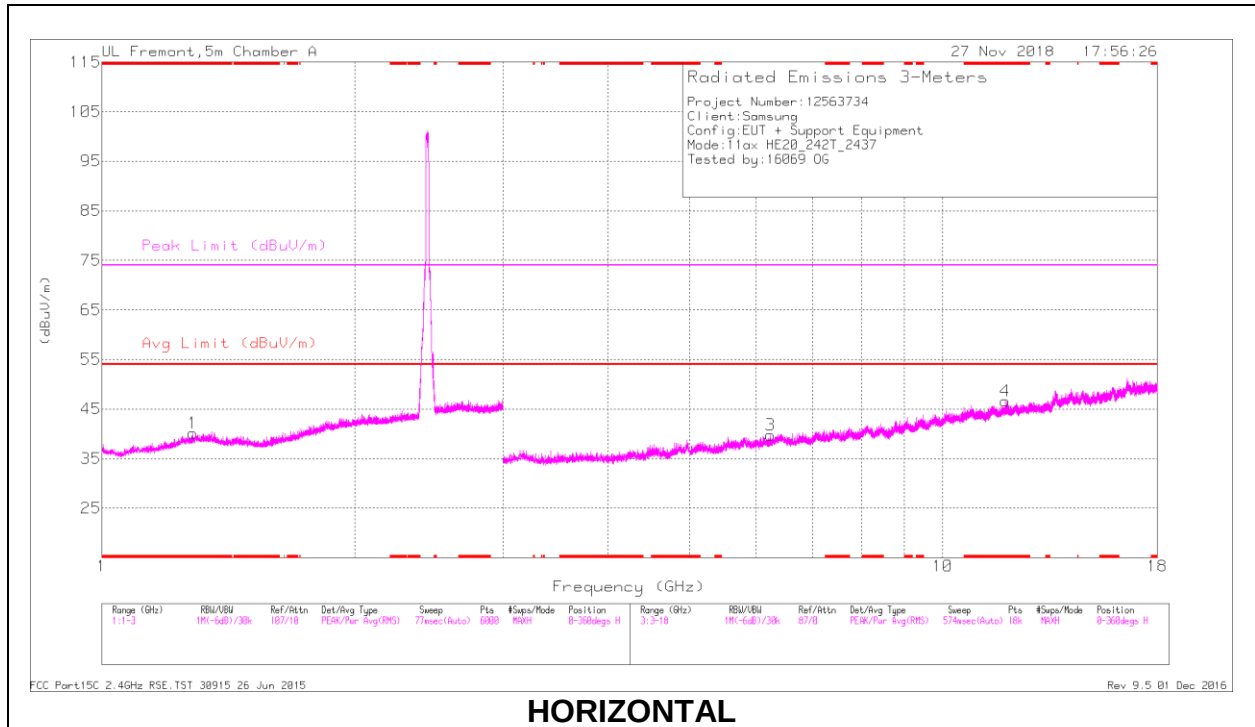
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.283	39.77	PK2	29.3	-24.3	0	44.77	-	-	74	-29.23	317	268	H
	* 1.285	27.8	MAv1	29.3	-24.3	0.67	33.47	54	-20.53	-	-	317	268	H
2	* 1.35	41.16	PK2	29.5	-24.3	0	46.36	-	-	74	-27.64	129	398	V
	* 1.349	28.95	MAv1	29.5	-24.3	0.67	34.82	54	-19.18	-	-	129	398	V
3	* 4.814	38.3	PK2	34.2	-26.2	0	46.3	-	-	74	-27.7	87	102	H
	* 4.814	24.2	MAv1	34.2	-26.2	0.67	32.87	54	-21.13	-	-	87	102	H
5	* 4.823	34.77	PK2	34.2	-25.9	0	43.07	-	-	74	-30.93	336	284	V
	* 4.822	23.61	MAv1	34.2	-26	0.67	32.48	54	-21.52	-	-	336	284	V
6	7.225	33.24	PK2	35.7	-23.3	0	45.64	-	-	-	-	280	197	V
4	10.06	32.07	PK2	37.4	-19.5	0	49.97	-	-	-	-	172	172	H

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



RADIATED EMISSIONS

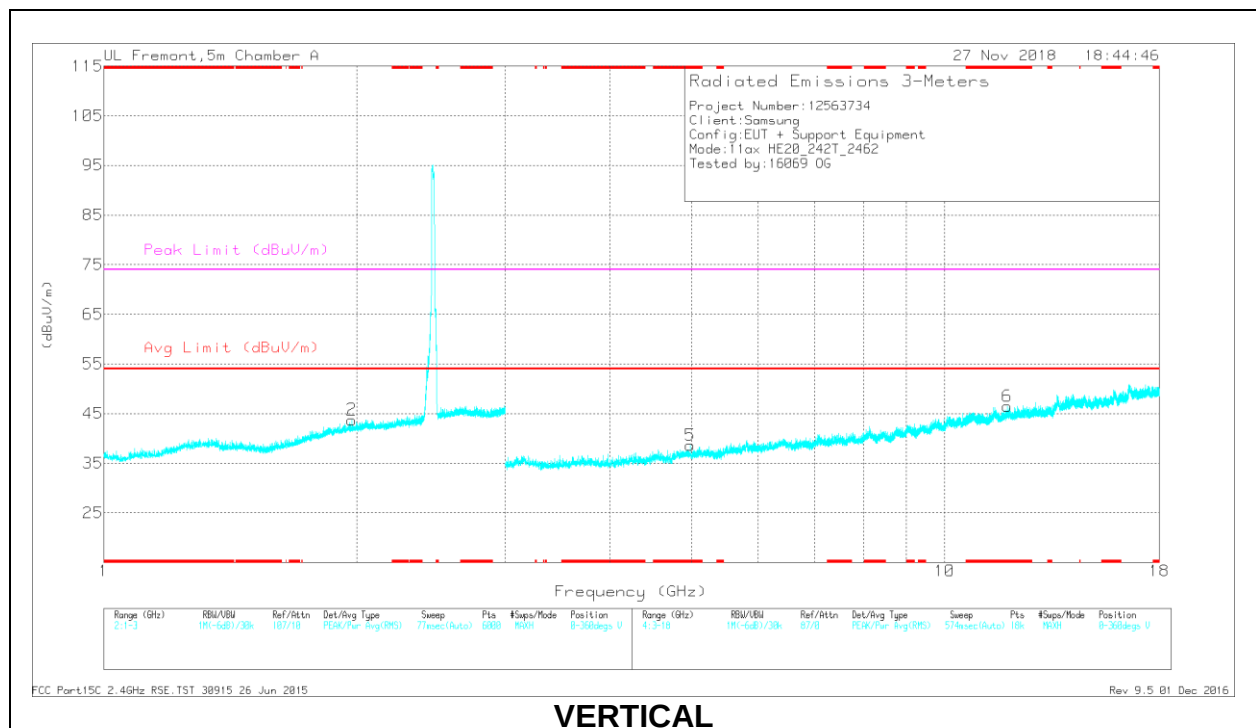
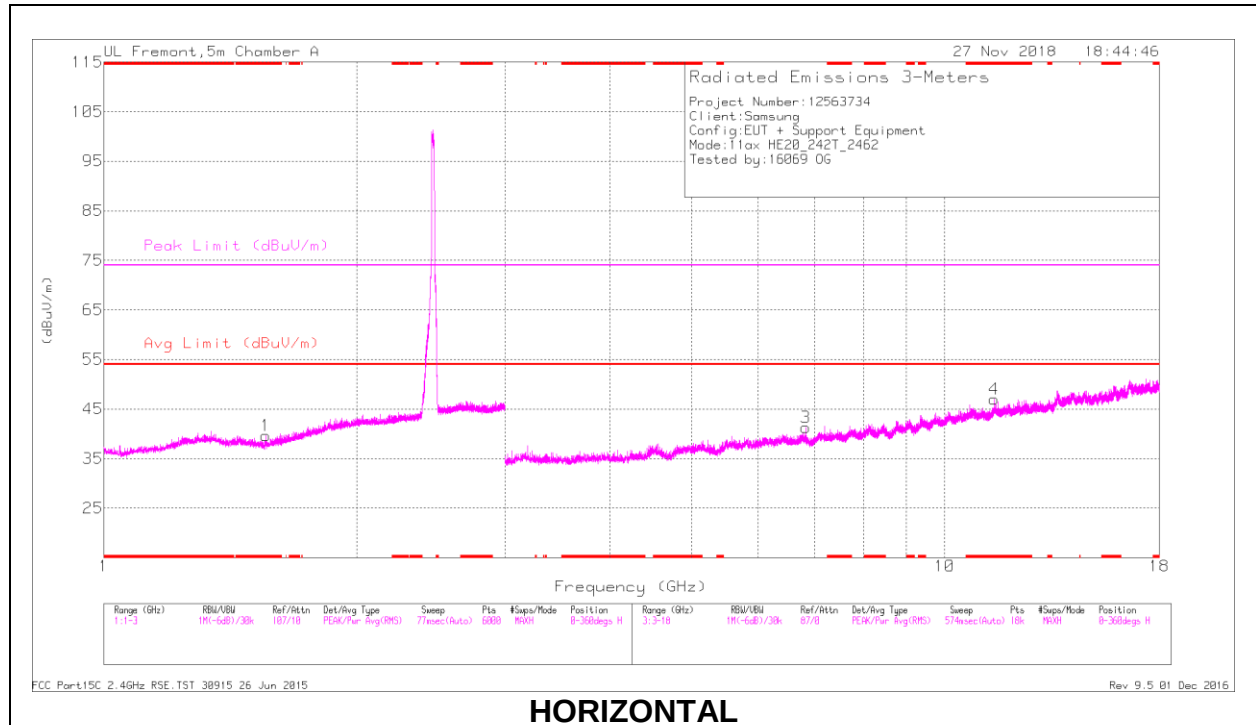
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.284	40.93	PK2	29.3	-24.3	0	45.93	-	-	74	-28.07	108	185	H
	* 1.281	28.7	MAv1	29.3	-24.3	0.67	34.37	54	-19.63	-	-	108	185	H
2	* 1.338	41.01	PK2	29.5	-24.3	0	46.21	-	-	74	-27.79	263	198	V
	* 1.339	28.7	MAv1	29.5	-24.4	0.67	34.47	54	-19.53	-	-	263	198	V
4	* 11.877	30.97	PK2	38.8	-18.4	0	51.37	-	-	74	-22.63	286	269	H
	* 11.879	19.52	MAv1	38.8	-18.4	0.67	40.59	54	-13.41	-	-	286	269	H
6	* 11.669	31.76	PK2	38.5	-18.8	0	51.46	-	-	74	-22.54	238	142	V
	* 11.666	19.79	MAv1	38.5	-18.8	0.67	40.16	54	-13.84	-	-	238	142	V
3	6.241	34.52	PK2	35.6	-25.1	0	45.02	-	-	-	-	140	149	H
5	8.789	32.23	PK2	36	-20.4	0	47.83	-	-	-	-	319	160	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



RADIATED EMISSIONS

Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cbl/Filtr/ Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.557	40.49	PK2	27.8	-23.7	0	44.59	-	-	74	-29.41	52	152	H
	* 1.558	28.75	MAv1	27.8	-23.7	0.67	33.52	54	-20.48	-	-	52	152	H
4	* 11.456	31.27	PK2	38.2	-18.1	0	51.37	-	-	74	-22.63	305	107	H
	* 11.458	19.9	MAv1	38.2	-18.1	0.67	40.67	54	-13.33	-	-	305	107	H
5	* 4.982	37.23	PK2	34.3	-27.1	0	44.43	-	-	74	-29.57	68	182	V
	* 4.982	25.51	MAv1	34.3	-27.1	0.67	33.38	54	-20.62	-	-	68	182	V
6	* 11.878	30.93	PK2	38.8	-18.4	0	51.33	-	-	74	-22.67	267	386	V
	* 11.878	19.67	MAv1	38.8	-18.4	0.67	40.74	54	-13.26	-	-	267	386	V
2	1.97	40.8	PK2	31.4	-23	0	49.2	-	-	-	-	126	183	V
3	6.833	33.28	PK2	35.5	-23	0	45.78	-	-	-	-	180	261	H

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

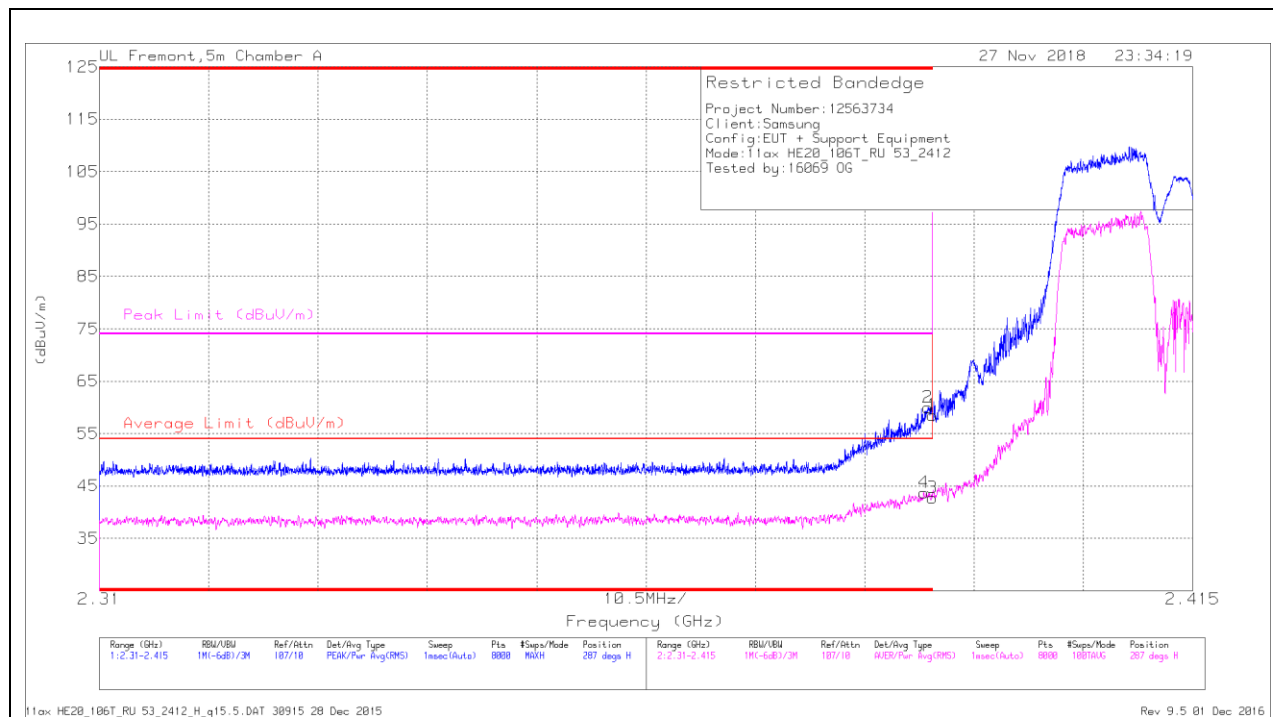
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

2TX Chain 0 + Chain 1 OFDMA MODE – 106-Tones, RU index 53

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Trace Markers

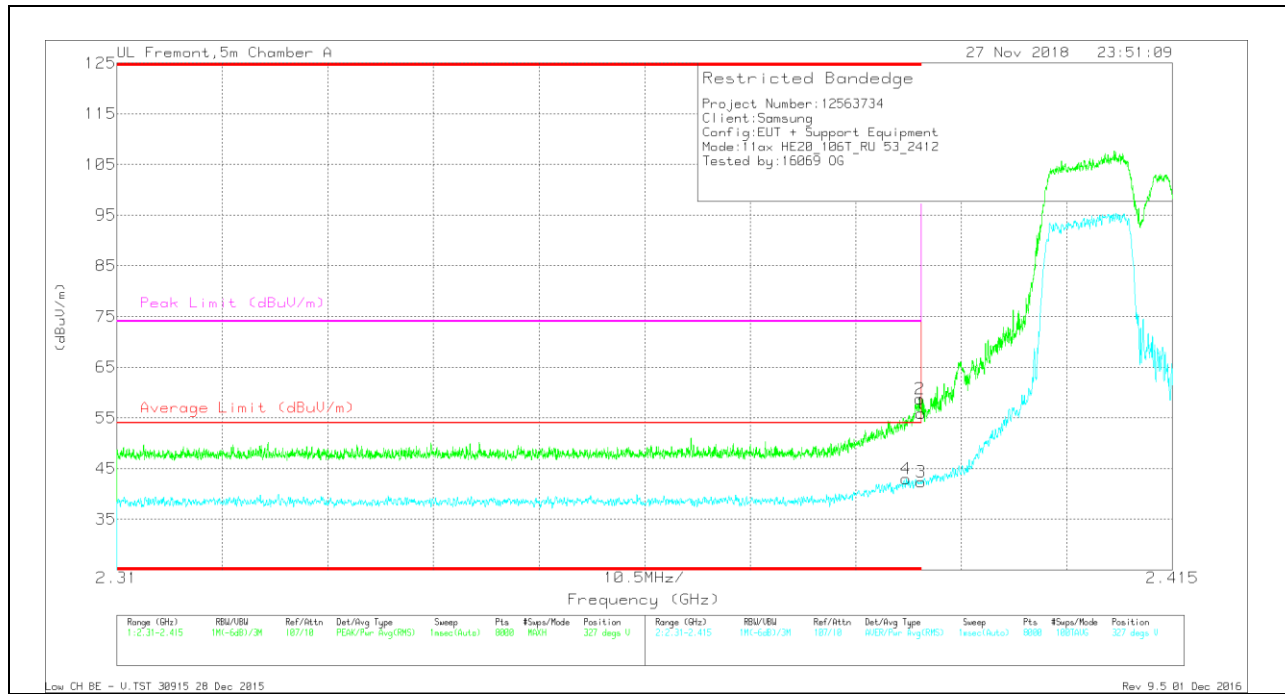
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF TSS2 (dBm)	Amp/CbIF/FilterPad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
4	* 2.389	33.47	RMS	31.8	-22.1	0.33	43.5	54	-10.5	-	-	287	223	H
1	* 2.39	48.8	Pk	31.8	-22.1	0	58.5	-	-	74	-15.5	287	223	H
2	* 2.39	50.25	Pk	31.8	-22.1	0	59.95	-	-	74	-14.05	287	223	H
3	* 2.39	32.51	RMS	31.8	-22.1	0.33	42.54	54	-11.46	-	-	287	223	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	46.2	Pk	31.8	-22.1	0	55.9	-	-	74	-18.1	327	399	V
2	* 2.39	49	Pk	31.8	-22.1	0	58.7	-	-	74	-15.3	327	399	V
3	* 2.39	32.05	RMS	31.8	-22.1	0.33	42.08	54	-11.92	-	-	327	399	V
4	* 2.389	32.73	RMS	31.8	-22.1	0.33	42.76	54	-11.24	-	-	327	399	V

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

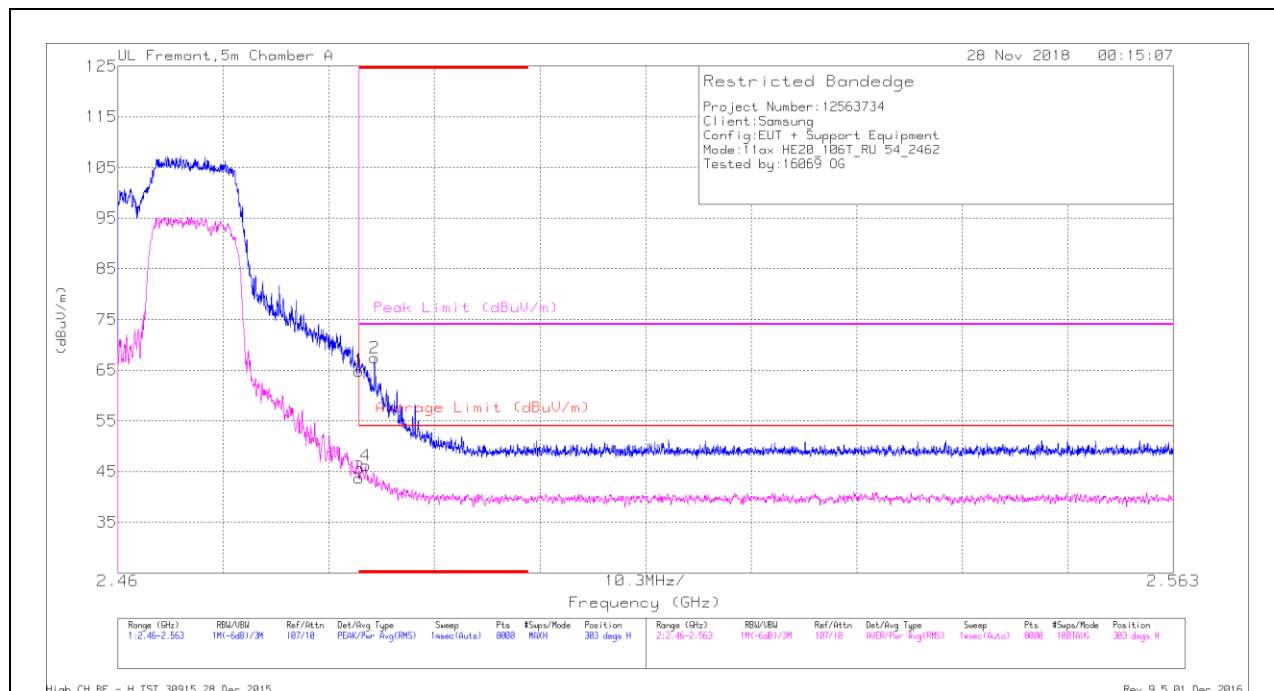
Pk - Peak detector

RMS - RMS detection

2TX Chain 0 + Chain 1 OFDMA MODE – 106-Tones, RU index 54

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



Trace Markers

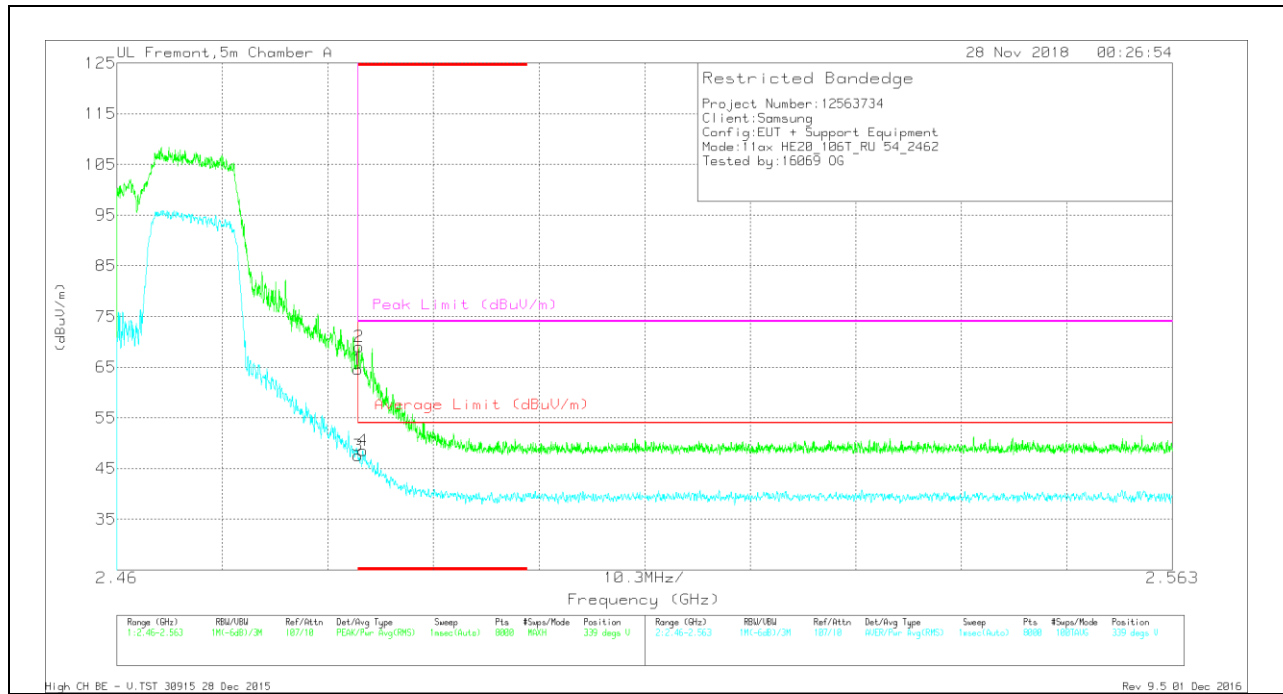
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Ch/IF/Tr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	54.32	Pk	32.3	-21.8	0	64.82	-	-	74	-9.18	303	238	H
2	* 2.485	56.87	Pk	32.3	-21.8	0	67.37	-	-	74	-6.63	303	238	H
3	* 2.484	32.71	RMS	32.3	-21.8	0.33	43.54	54	-10.46	-	-	303	238	H
4	* 2.484	35.15	RMS	32.3	-21.8	0.33	45.98	54	-8.02	-	-	303	238	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	AmplChW/Filt/Pad (dB)	DC Cor (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	54.08	Pk	32.3	-21.8	0	64.58	-	-	74	-9.42	339	338	V
2	* 2.484	58.53	Pk	32.3	-21.8	0	69.03	-	-	74	-4.97	339	338	V
3	* 2.484	36.53	RMS	32.3	-21.8	0.33	47.36	54	-6.64	-	-	339	338	V
4	* 2.484	37.54	RMS	32.3	-21.8	0.33	48.37	54	-5.63	-	-	339	338	V

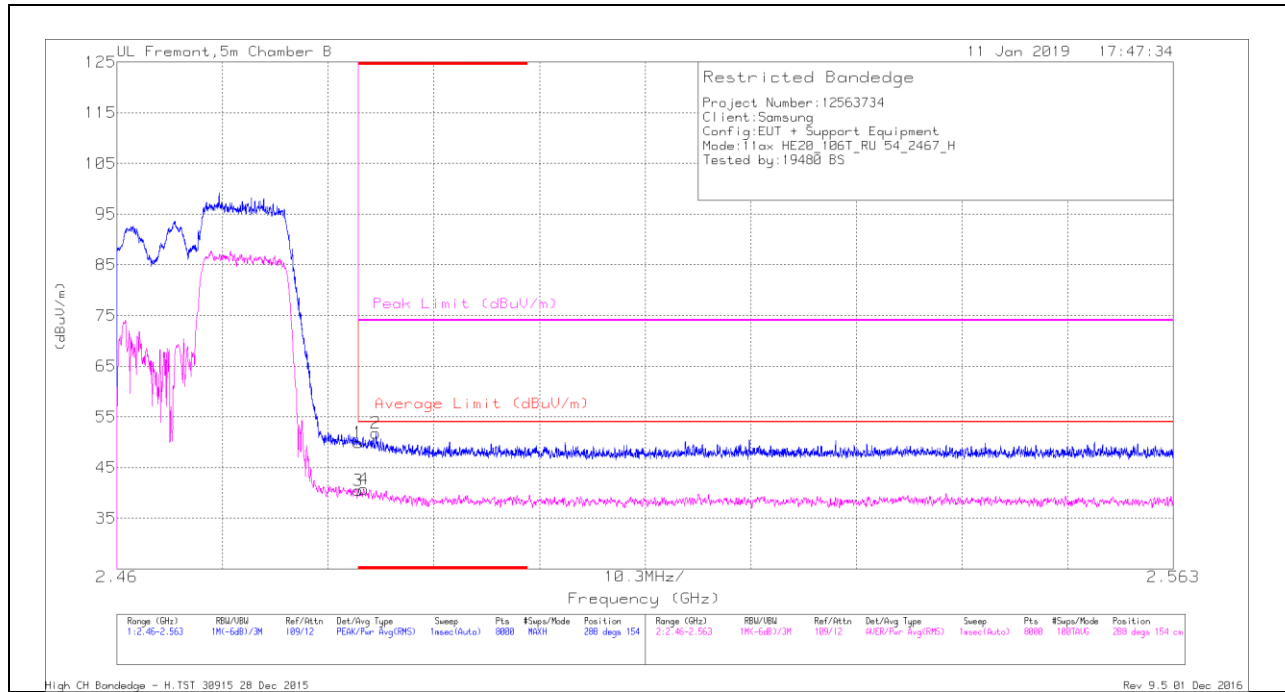
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



Trace Markers

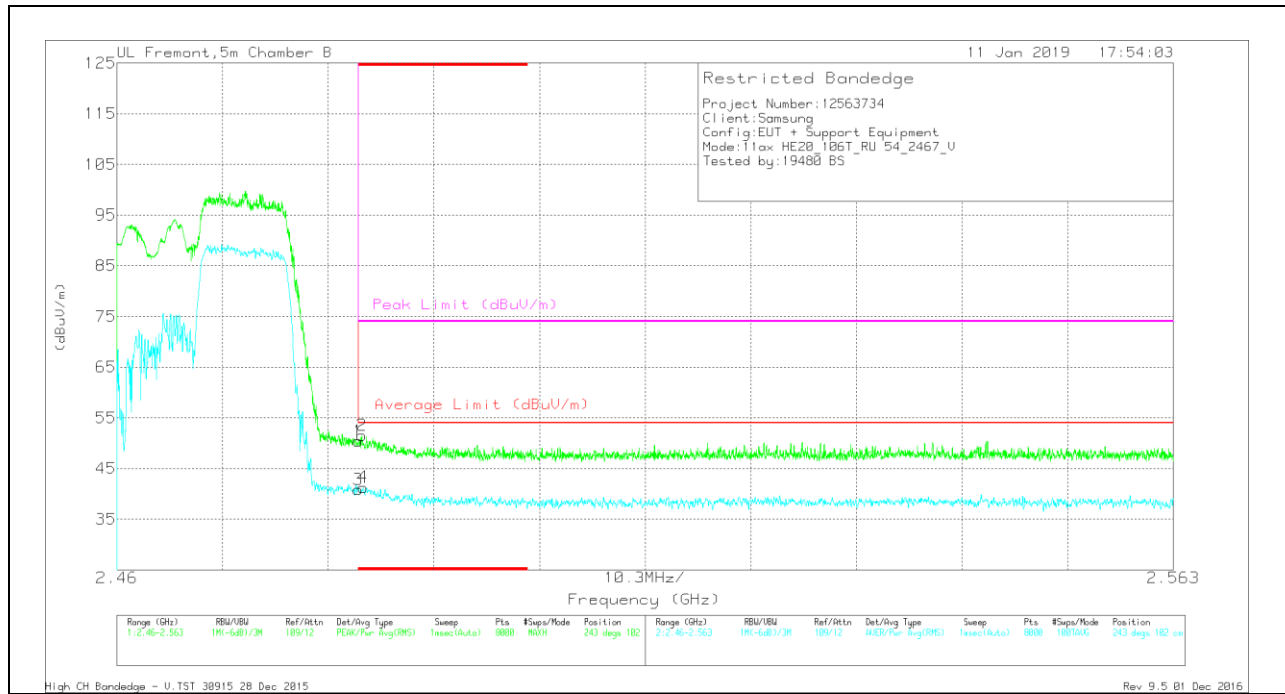
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF 1863 (dBm)	Amp/Cbl/Ftr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	37.57	Pk	32.6	-20.3	0	49.87	-	-	74	-24.13	288	154	H
3	* 2.484	27.89	RMS	32.6	-20.3	.33	40.52	54	-13.48	-	-	288	154	H
4	* 2.484	28.2	RMS	32.6	-20.4	.33	40.73	54	-13.27	-	-	288	154	H
2	* 2.485	39.54	Pk	32.6	-20.4	0	51.74	-	-	74	-22.26	288	154	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Amp/Cb/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	38.09	Pk	32.6	-20.3	0	50.39	-	-	74	-23.61	243	102	V
2	* 2.484	39.34	Pk	32.6	-20.4	0	51.54	-	-	74	-22.46	243	102	V
3	* 2.484	28.21	RMS	32.6	-20.3	.33	40.84	54	-13.16	-	-	243	102	V
4	* 2.484	28.76	RMS	32.6	-20.4	.33	41.29	54	-12.71	-	-	243	102	V

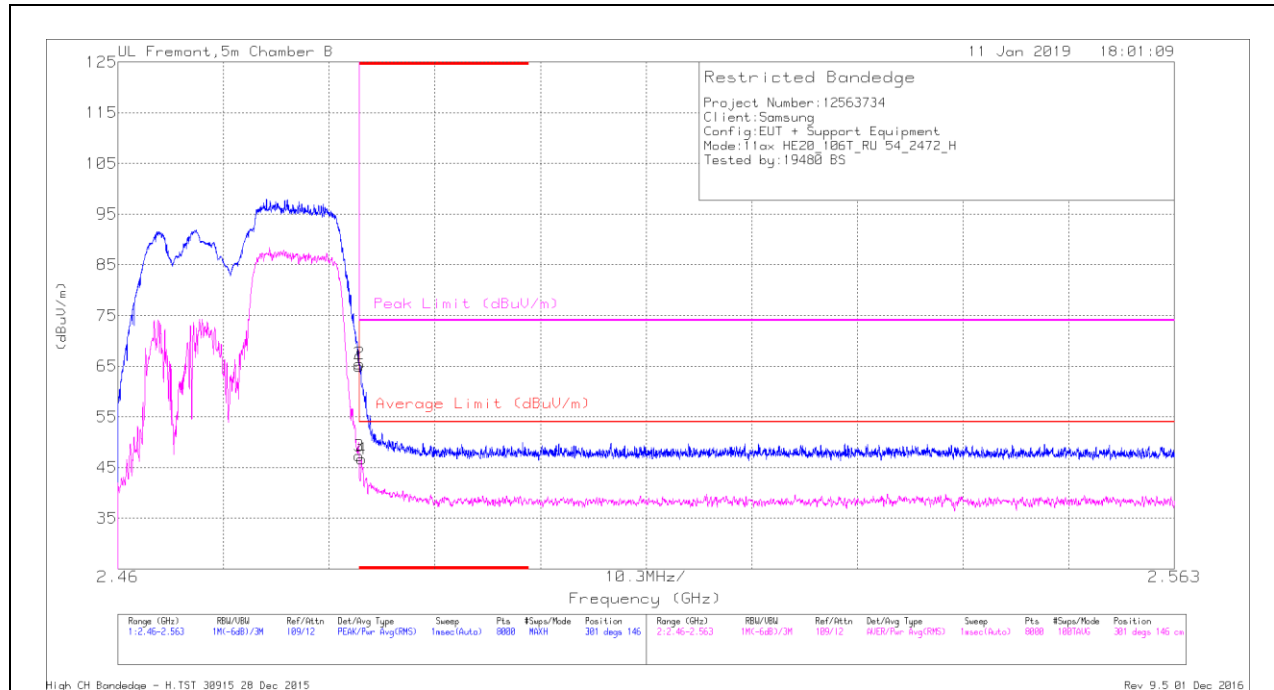
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Trace Markers

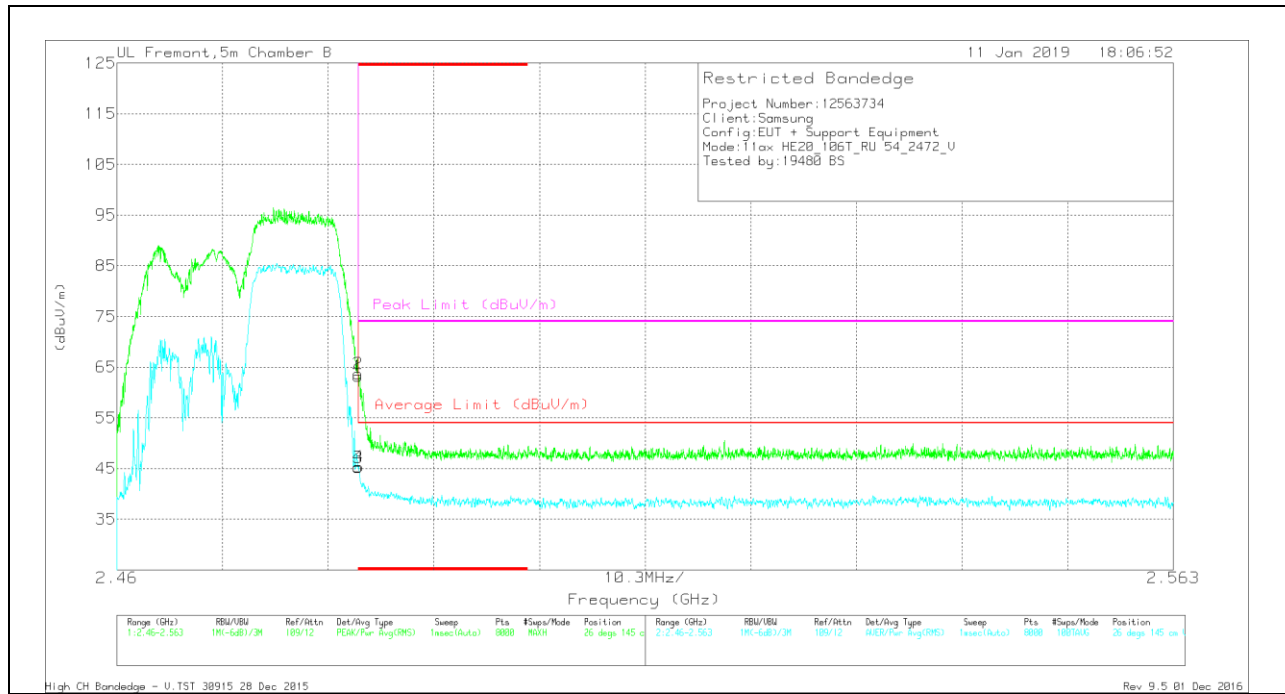
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T863 (dBm)	Amp/CbI/Fitr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	52.7	Pk	32.6	-20.3	0	65	-	-	74	-9	301	146	H
2	* 2.484	53.2	Pk	32.6	-20.3	0	65.5	-	-	74	-8.5	301	146	H
3	* 2.484	34.71	RMS	32.6	-20.3	.33	47.34	54	-6.66	-	-	301	146	H
4	* 2.484	34.15	RMS	32.6	-20.4	.33	46.68	54	-7.32	-	-	301	146	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF Y863 (dBm)	Amp/Chl/Filt/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	50.96	Pk	32.6	-20.3	0	63.26	-	-	74	-10.74	26	145	V
2	* 2.484	51.4	Pk	32.6	-20.3	0	63.7	-	-	74	-10.3	26	145	V
3	* 2.484	32.57	RMS	32.6	-20.3	.33	45.2	54	-8.8	-	-	26	145	V
4	* 2.484	32.68	RMS	32.6	-20.3	.33	45.31	54	-8.69	-	-	26	145	V

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

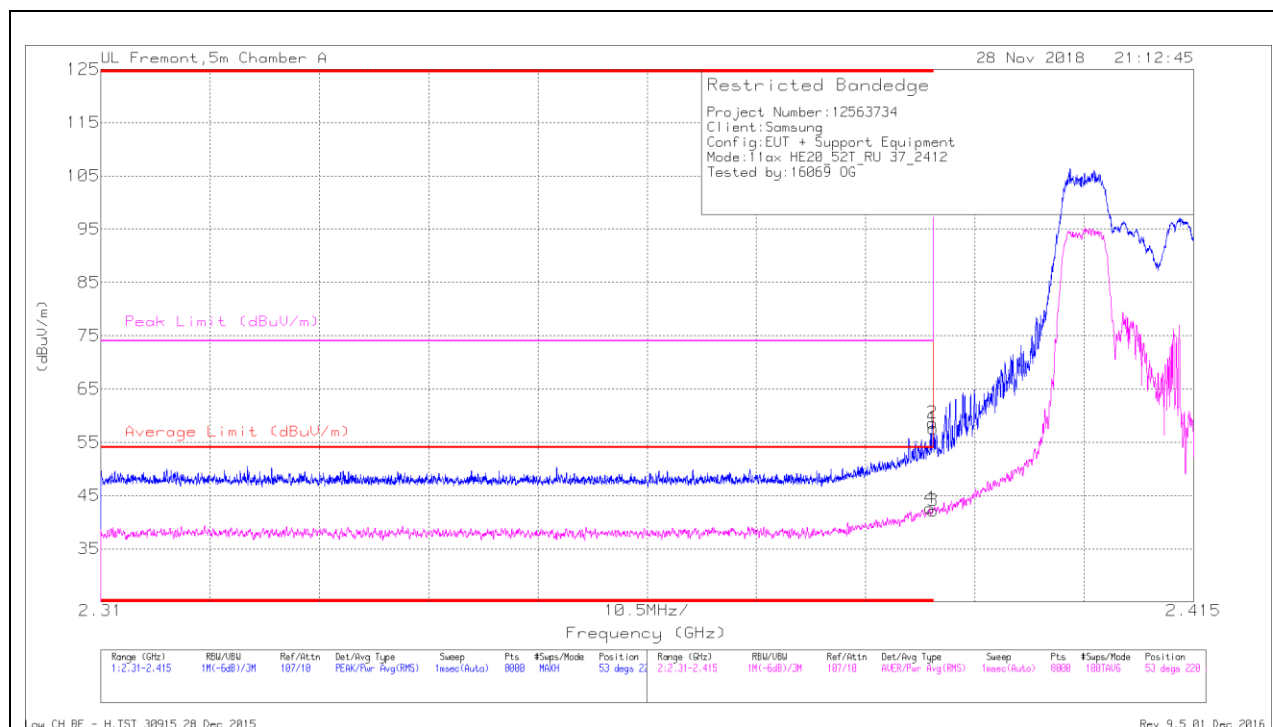
Pk - Peak detector

RMS - RMS detection

2TX Chain 0 + Chain 1 OFDMA MODE – 52-Tones, RU index 37

BANDEDGE (LOW CHANNEL, CH 1)

HORIZONTAL RESULT



Trace Markers

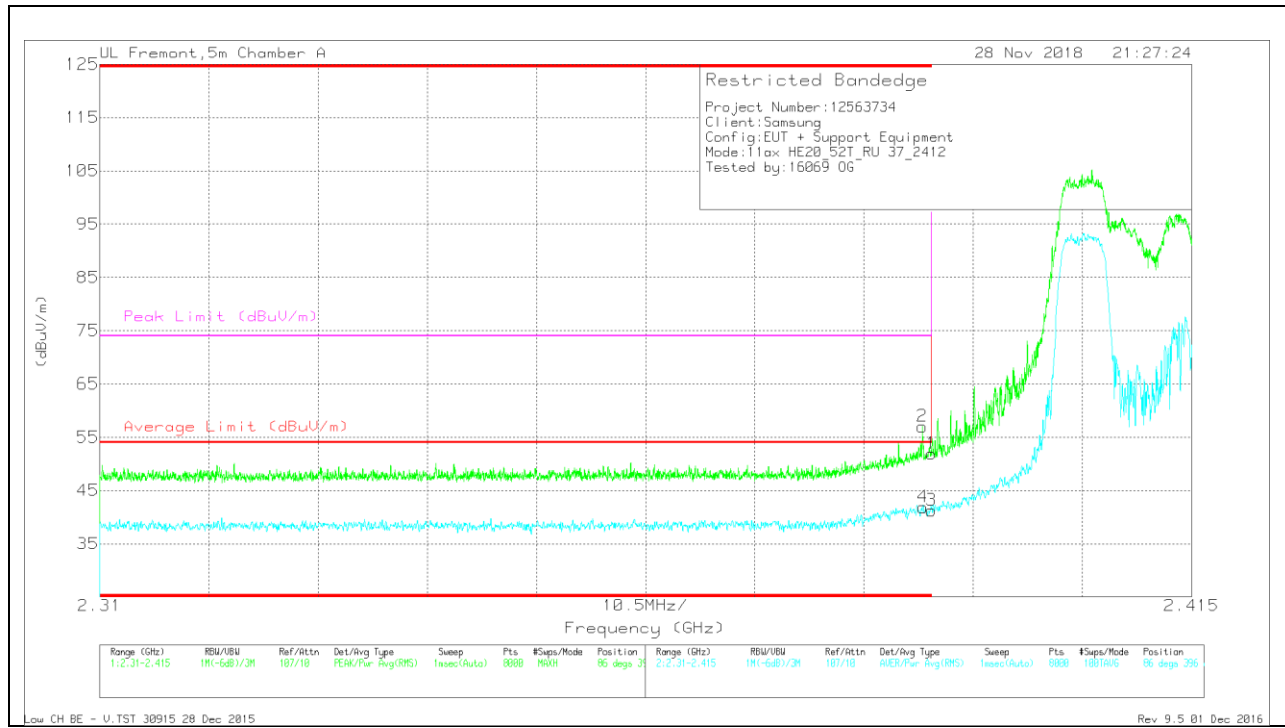
Marker	Frequenc y (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Amp/Cbl/Fitr/Pad (dB)	DC Corr (dB)	Correcte d Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	47.91	Pk	31.8	-22.1	0	57.61	-	-	74	-16.39	53	220	H
2	* 2.39	48.91	Pk	31.8	-22.1	0	58.61	-	-	74	-15.39	53	220	H
3	* 2.39	31.97	RMS	31.8	-22.1	0.17	41.84	54	-12.16	-	-	53	220	H
4	* 2.39	32.42	RMS	31.8	-22.1	0.17	42.29	54	-11.71	-	-	53	220	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dBm)	Ampl/Cbl/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
2	* 2.389	47.3	PK	31.8	-22.1	0	57	-	-	74	-17	86	396	V
4	* 2.389	32.15	RMS	31.8	-22.1	0.17	42.02	54	-11.98	-	-	86	396	V
1	* 2.39	42.19	PK	31.8	-22.1	0	51.89	-	-	74	-22.11	86	396	V
3	* 2.39	31.55	RMS	31.8	-22.1	0.17	41.42	54	-12.58	-	-	86	396	V

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

PK - Peak detector

RMS - RMS detection