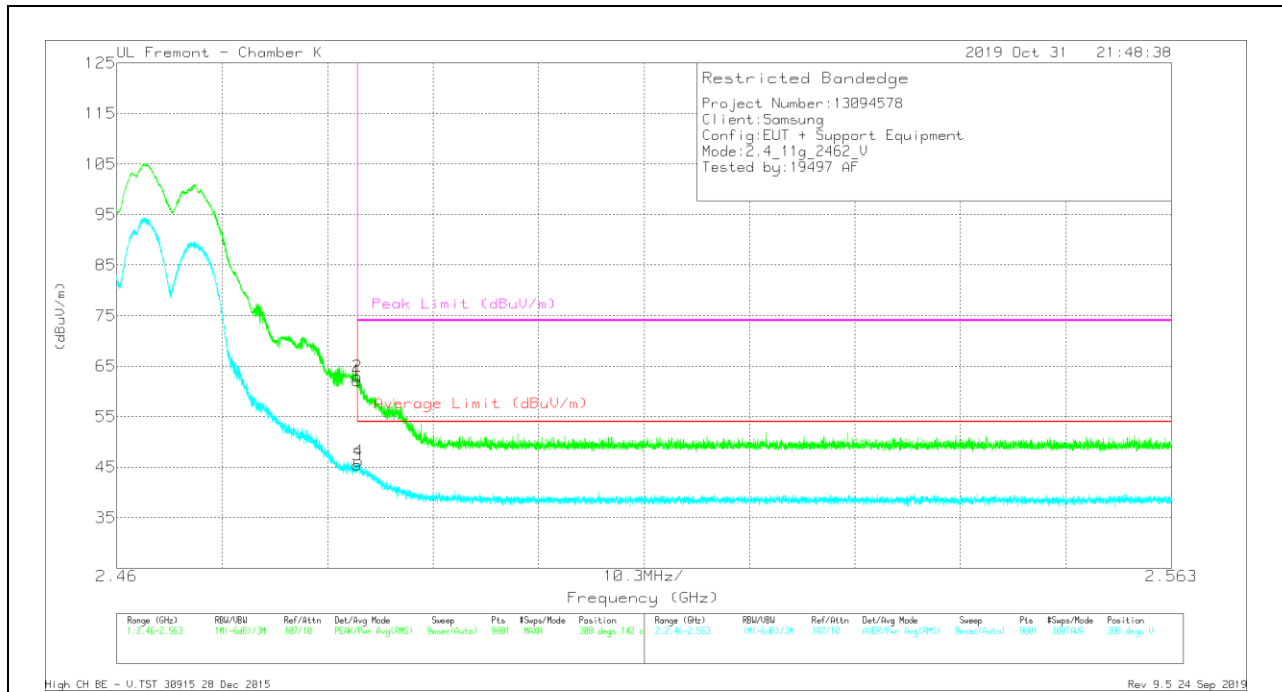


VERTICAL RESULT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	54.38	Pk	32.5	-24.8	0	62.08	-	-	74	-11.92	308	142	V
2	* 2.48352	55.26	Pk	32.5	-24.8	0	62.96	-	-	74	-11.04	308	142	V
3	* 2.48351	37.46	RMS	32.5	-24.8	.34	45.5	54	-8.5	-	-	308	142	V
4	* 2.48363	38.18	RMS	32.5	-24.8	.34	46.22	54	-7.78	-	-	308	142	V

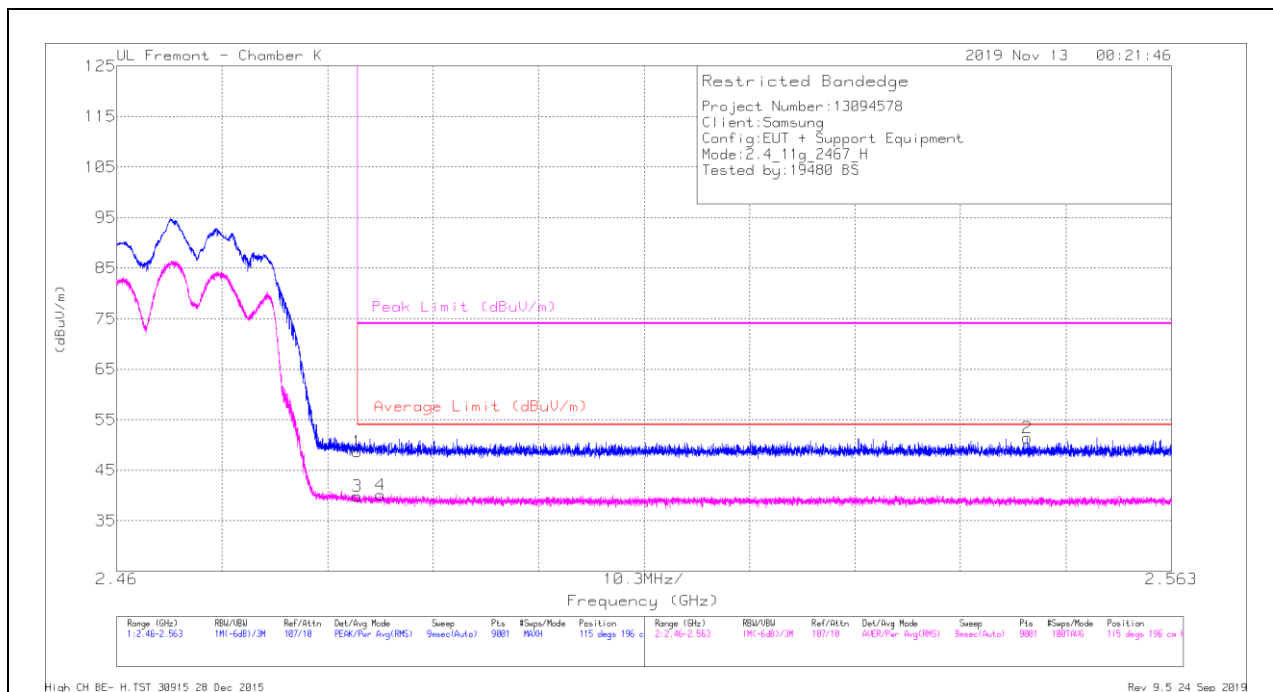
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



Trace Markers

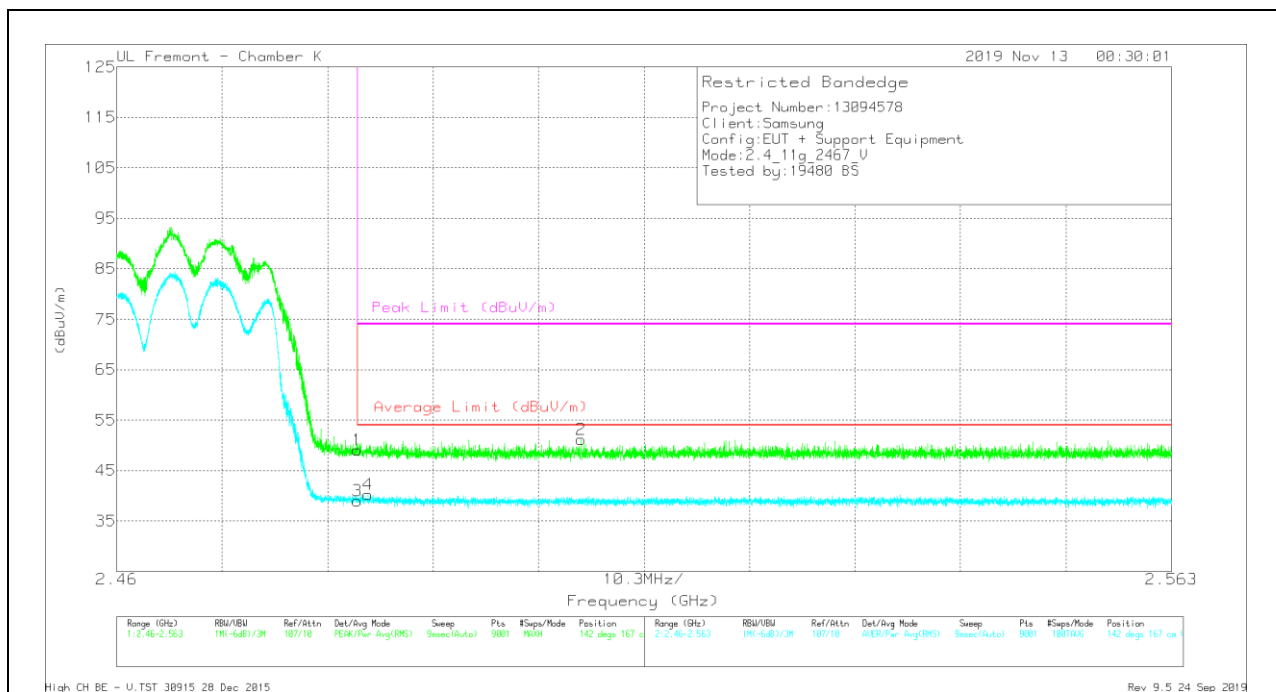
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	40.96	Pk	32.5	-24.8	0	48.66	-	-	74	-25.34	115	196	H
2	2.54893	43.84	Pk	32.4	-24.8	0	51.44	-	-	74	-22.56	115	196	H
3	* 2.48351	31.82	RMS	32.5	-24.8	.34	39.86	54	-14.14	-	-	115	196	H
4	* 2.48575	32.09	RMS	32.5	-24.8	.34	40.13	54	-13.87	-	-	115	196	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	41.31	Pk	32.5	-24.8	0	49.01	-	-	74	-24.99	142	167	V
2	2.50535	43.49	Pk	32.4	-24.7	0	51.19	-	-	74	-22.81	142	167	V
3	* 2.48351	30.95	RMS	32.5	-24.8	.34	38.99	54	-15.01	-	-	142	167	V
4	* 2.48455	32.19	RMS	32.5	-24.8	.34	40.23	54	-13.77	-	-	142	167	V

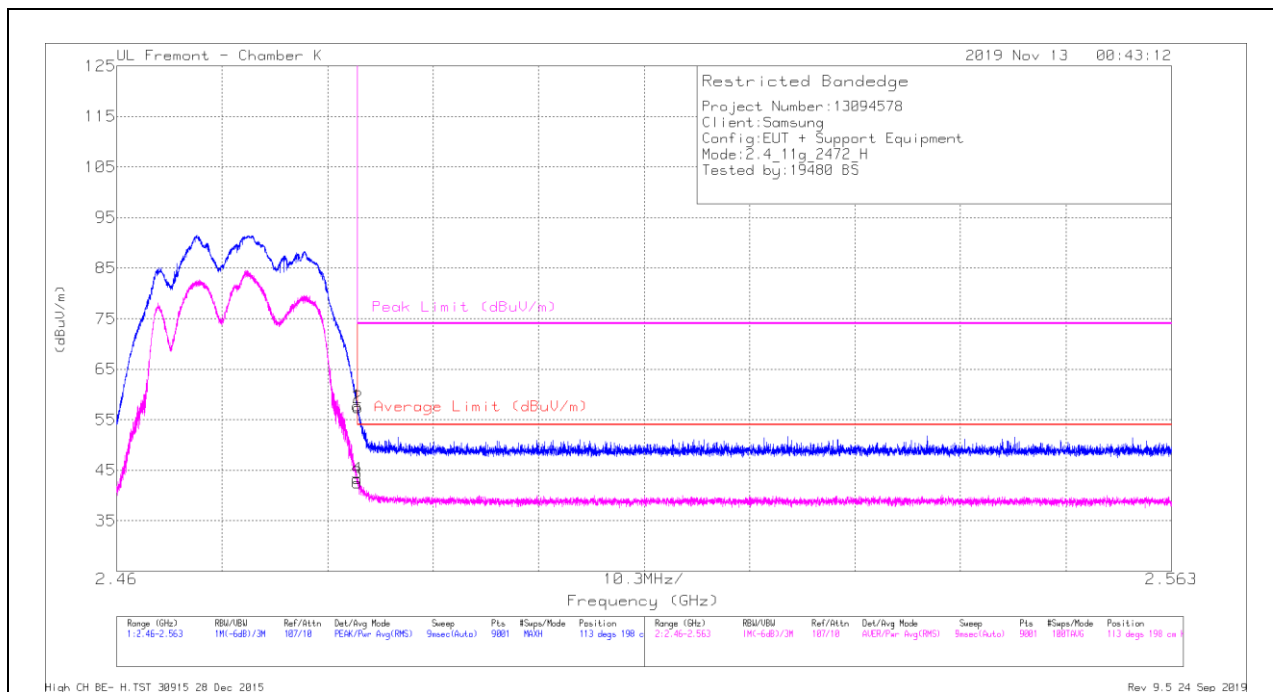
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Trace Markers

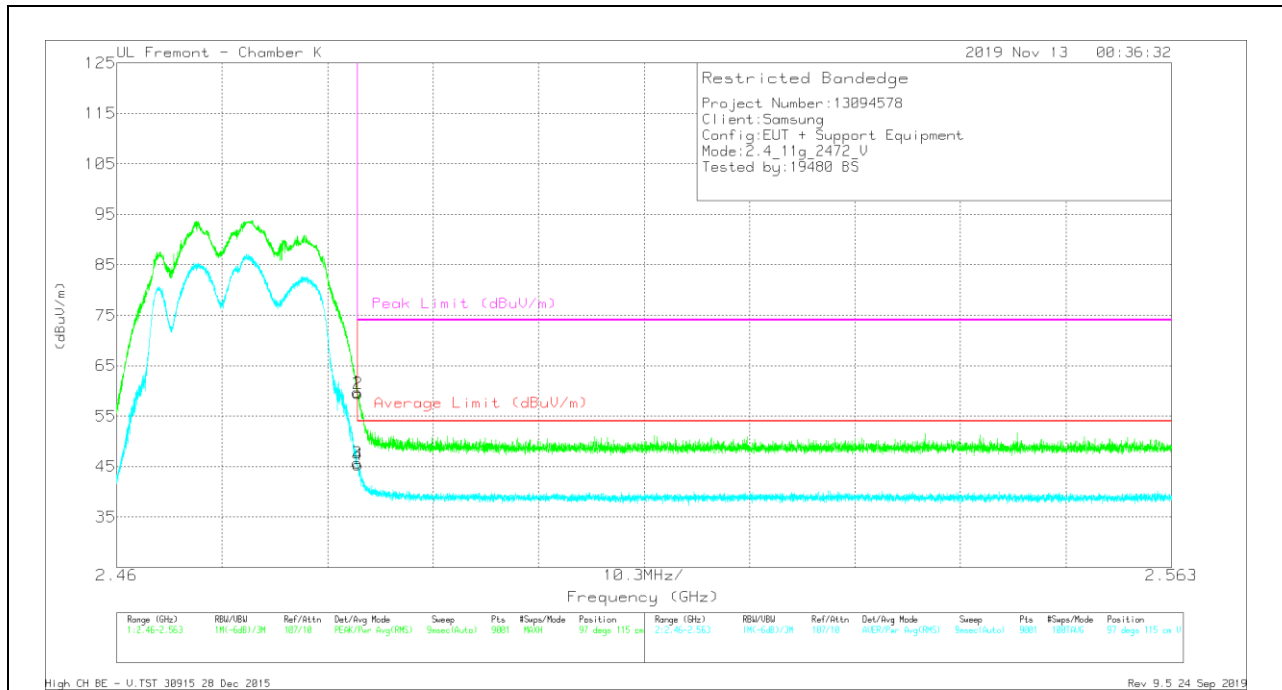
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	49.99	Pk	32.5	-24.8	0	57.69	-	-	74	-16.31	113	198	H
2	* 2.48354	49.73	Pk	32.5	-24.8	0	57.43	-	-	74	-16.57	113	198	H
3	* 2.48351	34.44	RMS	32.5	-24.8	.34	42.48	54	-11.52	-	-	113	198	H
4	* 2.48352	35.27	RMS	32.5	-24.8	.34	43.31	54	-10.69	-	-	113	198	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	52.02	Pk	32.5	-24.8	0	59.72	-	-	74	-14.28	97	115	V
2	* 2.48354	51.77	Pk	32.5	-24.8	0	59.47	-	-	74	-14.53	97	115	V
3	* 2.48351	37.69	RMS	32.5	-24.8	.34	45.73	54	-8.27	-	-	97	115	V
4	* 2.48354	37.26	RMS	32.5	-24.8	.34	45.3	54	-8.7	-	-	97	115	V

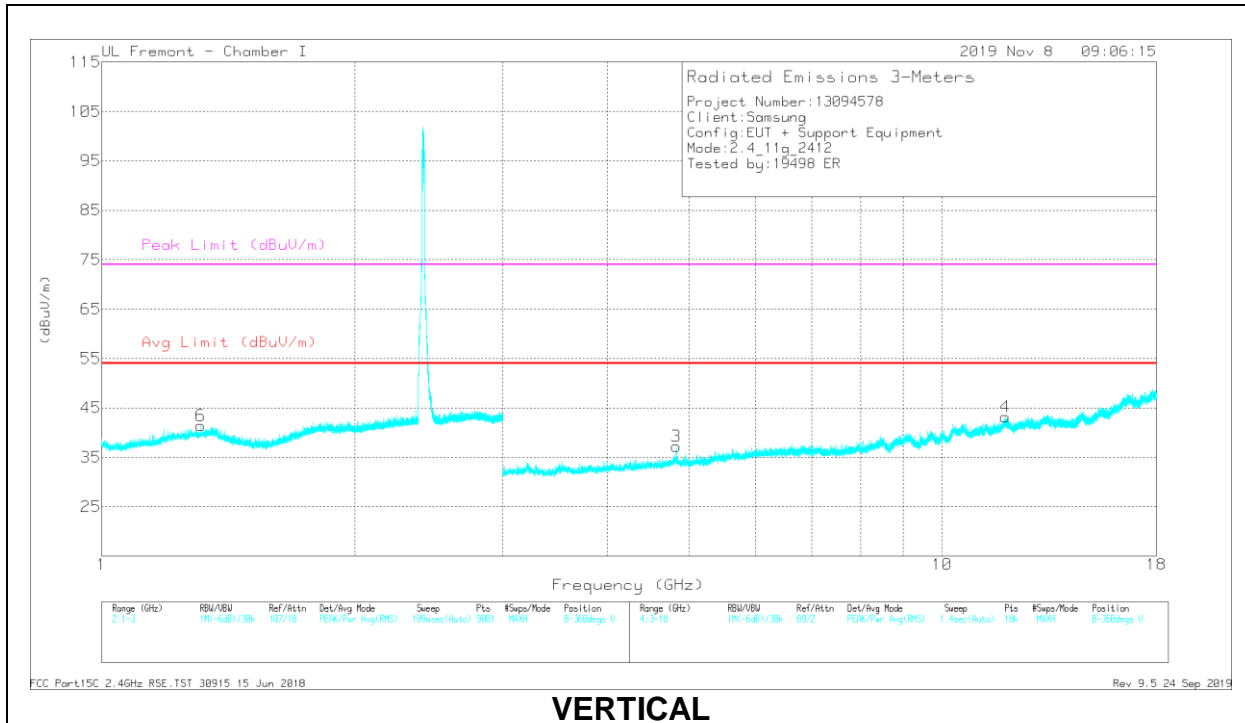
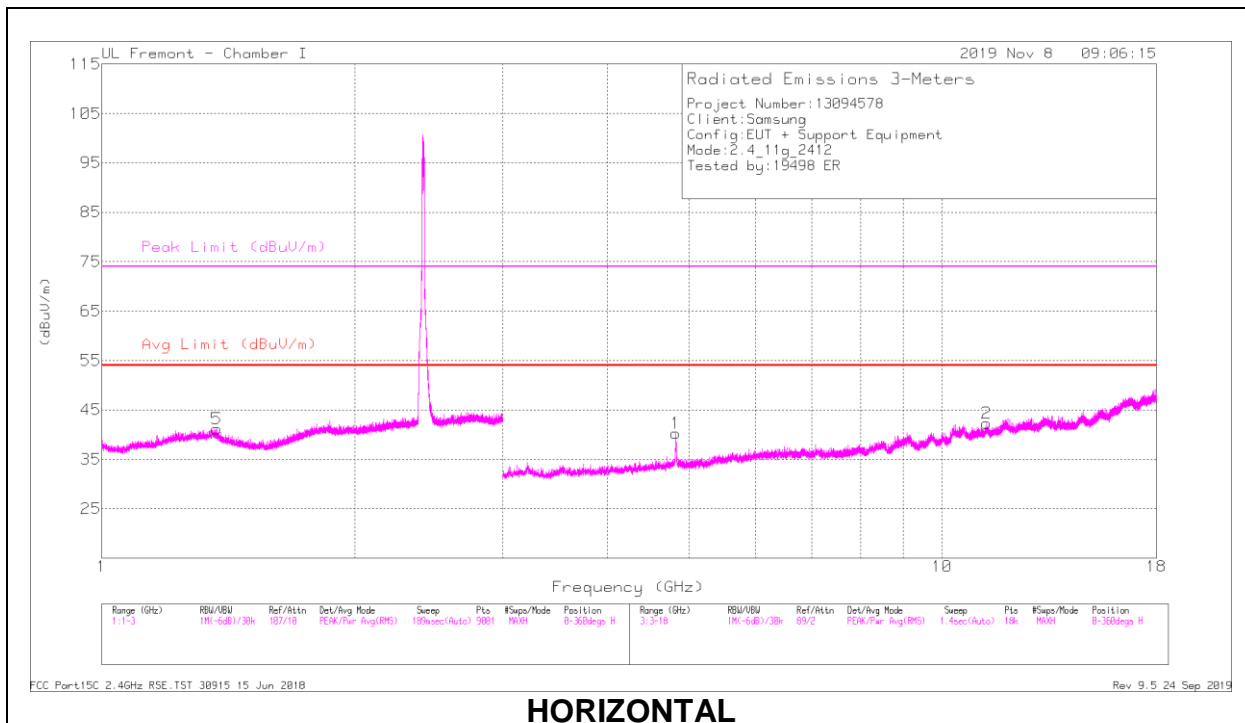
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



RADIATED EMISSIONS

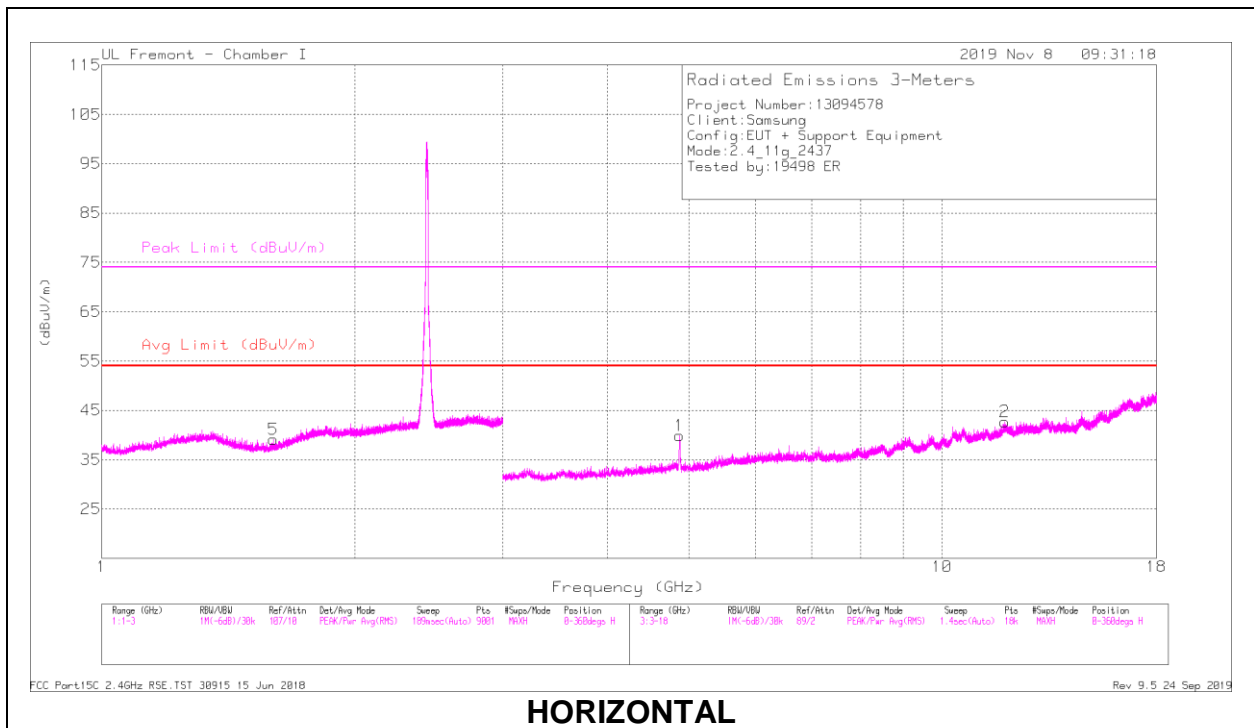
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 1.37066	39.13	PK2	29.6	-21	0	47.73	-	-	74	-26.27	295	146	H
	* 1.36822	29.55	MAv1	29.7	-21	.34	38.59	54	-15.41	-	-	295	146	H
6	* 1.31252	39.85	PK2	29.3	-20.7	0	48.45	-	-	74	-25.55	218	106	V
	* 1.31047	29.29	MAv1	29.4	-20.7	.34	38.33	54	-15.67	-	-	218	106	V
1	* 4.82466	39.82	PK2	34.1	-25.8	0	48.12	-	-	74	-25.88	178	160	H
	* 4.82157	28.45	MAv1	34.1	-25.9	.34	36.99	54	-17.01	-	-	178	160	H
2	* 11.29645	29.58	PK2	38	-19	0	48.58	-	-	74	-25.42	90	146	H
	* 11.29717	19.84	MAv1	38	-18.9	.34	39.28	54	-14.72	-	-	90	146	H
3	* 4.82159	36.7	PK2	34.1	-25.9	0	44.9	-	-	74	-29.1	93	174	V
	* 4.82071	24.93	MAv1	34.2	-25.9	.34	33.57	54	-20.43	-	-	93	174	V
4	* 11.89316	30.11	PK2	38.6	-19.4	0	49.31	-	-	74	-24.69	291	267	V
	* 11.89017	20.27	MAv1	38.6	-19.4	.34	39.81	54	-14.19	-	-	291	267	V

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

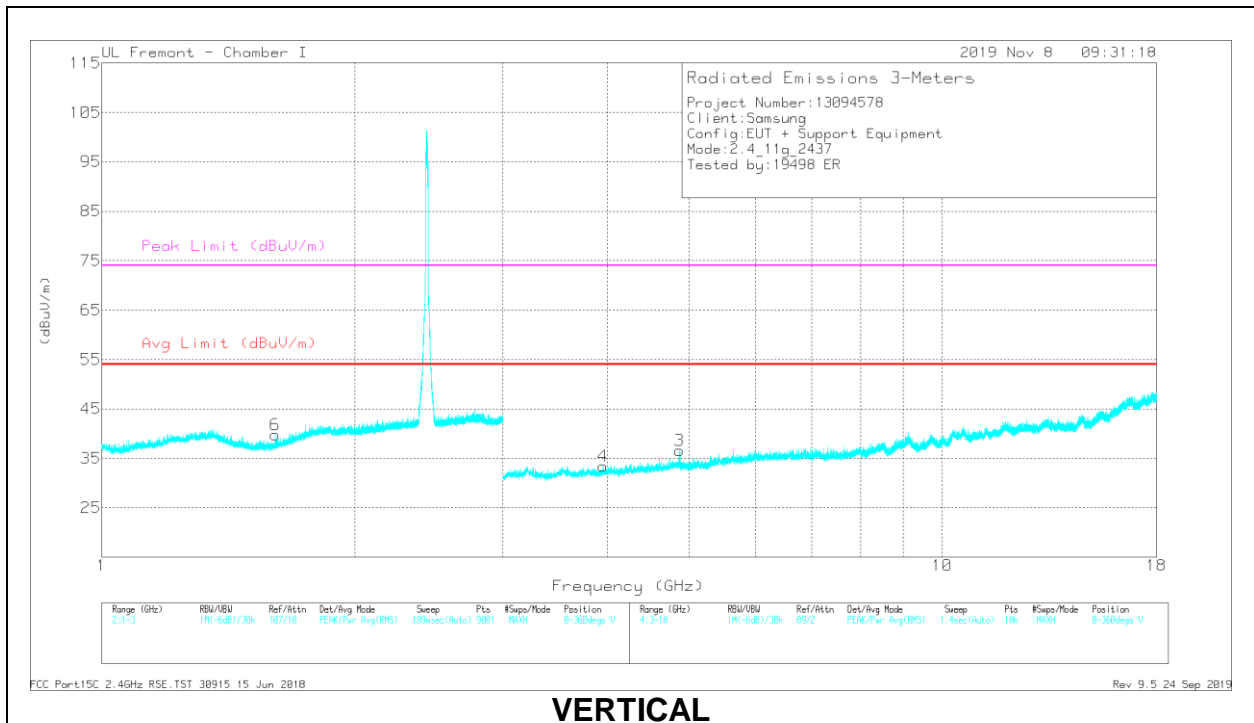
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

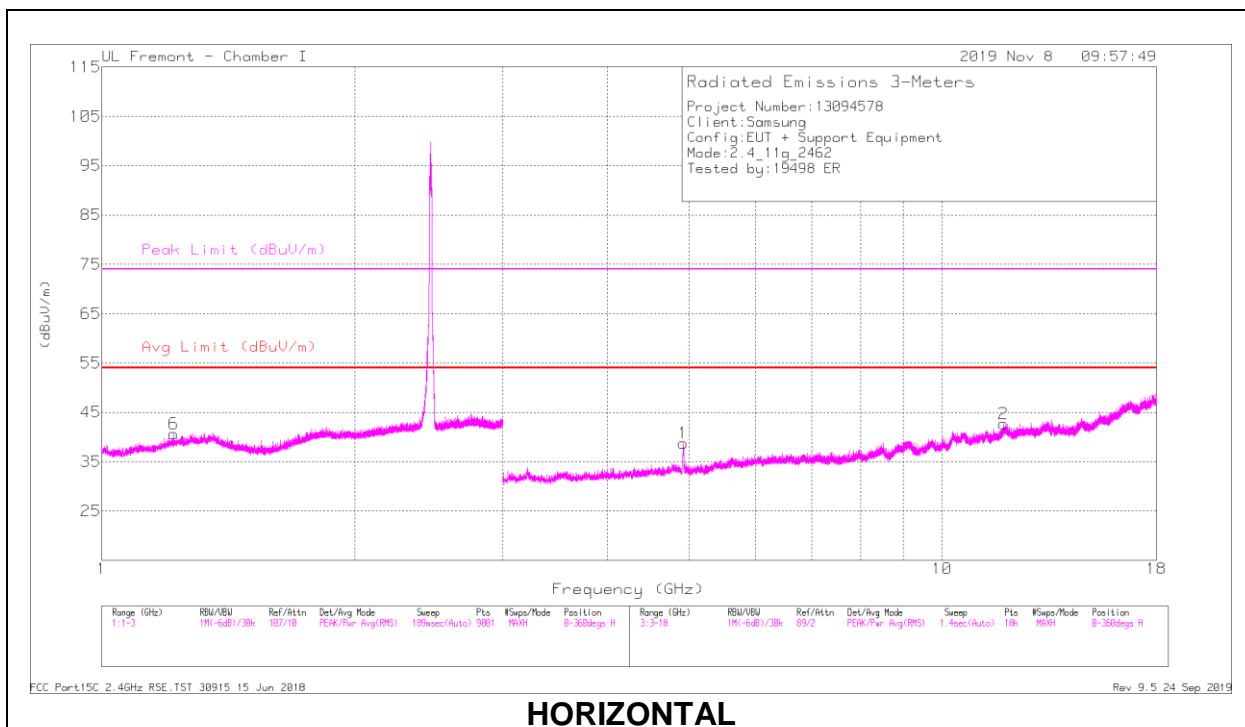
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 1.60231	38.73	PK2	28	-21.2	0	45.53	-	-	74	-28.47	326	164	H
	* 1.60219	29.3	MAv1	28	-21.2	.34	36.44	54	-17.56	-	-	326	164	H
6	* 1.61009	39.7	PK2	28.1	-21.1	0	46.7	-	-	74	-27.3	233	225	V
	* 1.60854	28.71	MAv1	28.1	-21.1	.34	36.05	54	-17.95	-	-	233	225	V
1	* 4.87031	42.75	PK2	34.1	-26.2	0	50.65	-	-	74	-23.35	251	190	H
	* 4.87523	29.51	MAv1	34.1	-26.2	.34	37.75	54	-16.25	-	-	251	190	H
2	* 11.88183	30.4	PK2	38.6	-19.4	0	49.6	-	-	74	-24.4	149	247	H
	* 11.88577	20.14	MAv1	38.6	-19.3	.34	39.78	54	-14.22	-	-	149	247	H
3	* 4.87955	38.19	PK2	34.1	-26.3	0	45.99	-	-	74	-28.01	109	133	V
	* 4.87571	26.84	MAv1	34.1	-26.2	.34	35.08	54	-18.92	-	-	109	133	V
4	* 3.95266	35.46	PK2	33.3	-28.1	0	40.66	-	-	74	-33.34	170	114	V
	* 3.95407	25.47	MAv1	33.3	-28.1	.34	31.01	54	-22.99	-	-	170	114	V

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

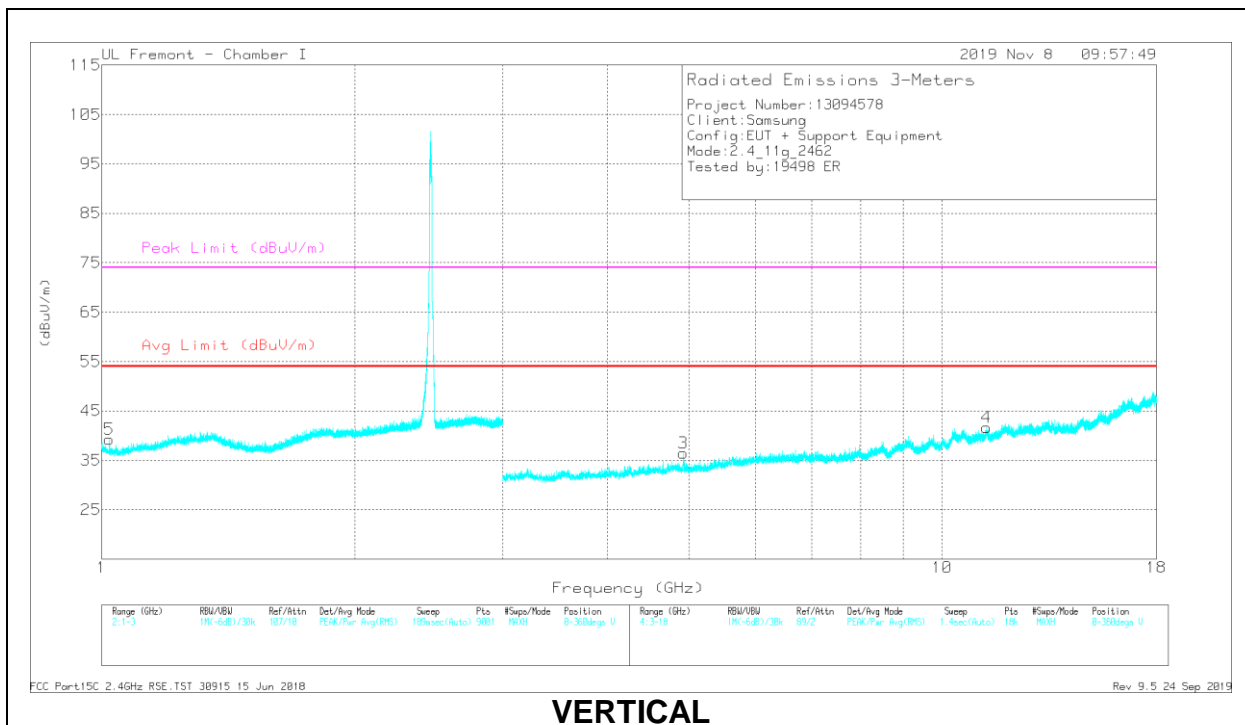
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/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
6	* 1.21898	38.8	PK2	28.7	-20.6	0	46.9	-	-	74	-27.1	53	125	H
	* 1.21771	29.33	MAv1	28.7	-20.7	.34	37.67	54	-16.33	-	-	53	125	H
	* 1.0209	39.97	PK2	27.4	-22.5	0	44.87	-	-	74	-29.13	166	155	V
5	* 1.02003	30.21	MAv1	27.4	-22.5	.34	35.45	54	-18.55	-	-	166	155	V
	* 4.9259	40.81	PK2	34.1	-26.8	0	48.11	-	-	74	-25.89	266	105	H
1	* 4.92542	29.97	MAv1	34.1	-26.7	.34	37.71	54	-16.29	-	-	266	105	H
	* 11.83798	29.59	PK2	38.6	-19.2	0	48.99	-	-	74	-25.01	326	161	H
	* 11.83999	20.05	MAv1	38.6	-19.3	.34	39.69	54	-14.31	-	-	326	161	H
3	* 4.92459	39.08	PK2	34.1	-26.7	0	46.48	-	-	74	-27.52	117	120	V
	* 4.92483	26.31	MAv1	34.1	-26.7	.34	34.05	54	-19.95	-	-	117	120	V
	* 11.29139	29.46	PK2	38	-19.1	0	48.36	-	-	74	-25.64	134	351	V
4	* 11.29165	19.27	MAv1	38	-19.1	.34	38.51	54	-15.49	-	-	134	351	V

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

PK2 - KDB558074 Method: Maximum Peak

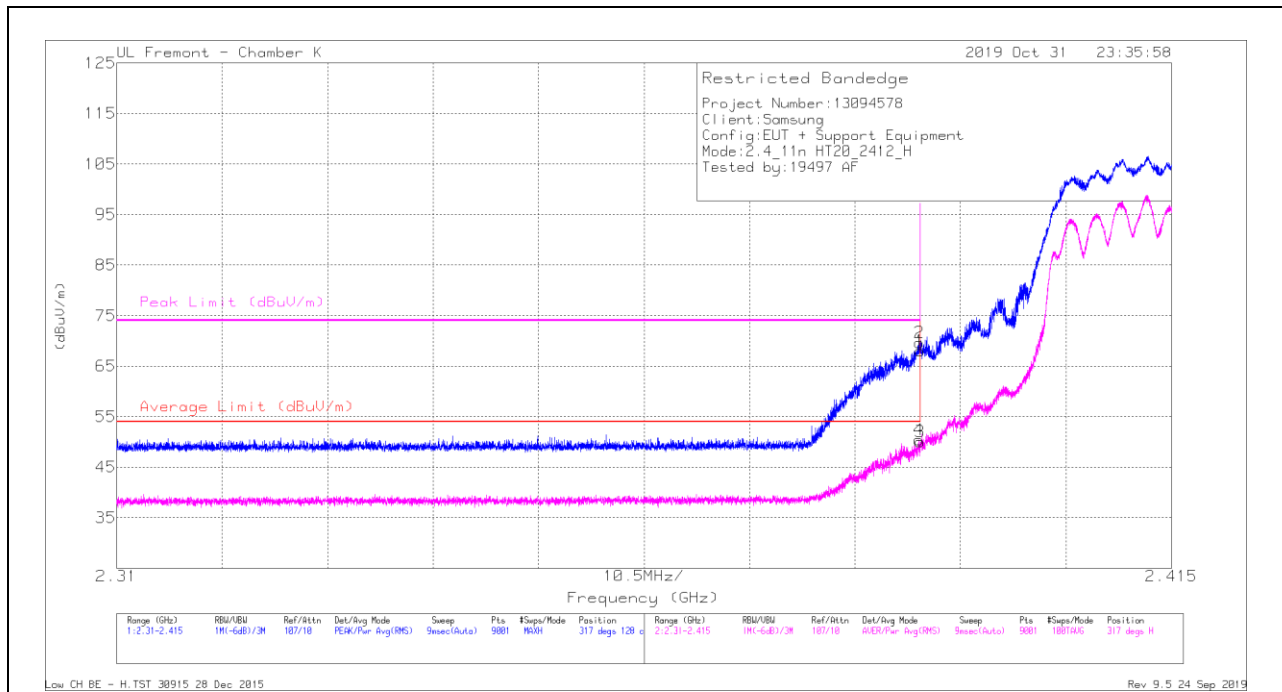
MAv1 - KDB558074 Option 1 Maximum RMS Average

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



Trace Markers

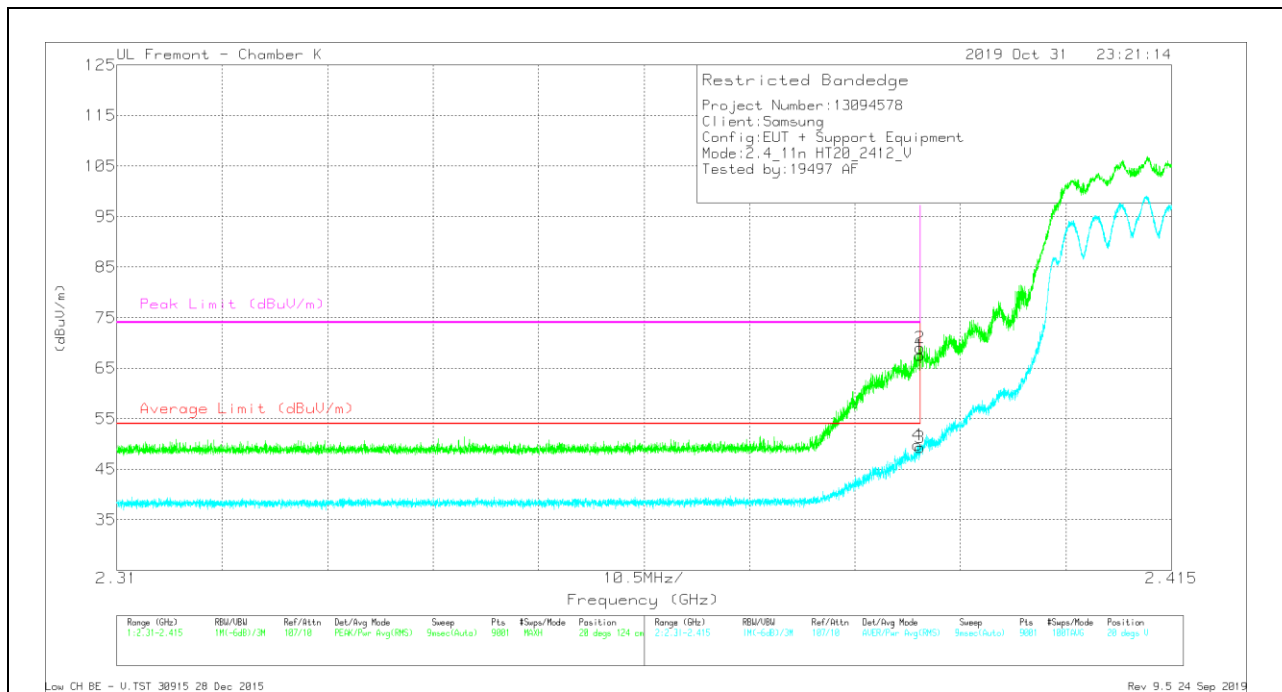
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.38999	60.83	Pk	31.9	-24.7	0	68.03	-	-	74	-5.97	317	128	H
2	* 2.38994	62.46	Pk	31.9	-24.7	0	69.66	-	-	74	-4.34	317	128	H
3	* 2.38999	42.52	RMS	31.9	-24.7	.38	50.1	54	-3.9	-	-	317	128	H
4	* 2.38987	42.87	RMS	31.9	-24.7	.38	50.45	54	-3.55	-	-	317	128	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.38999	60.39	Pk	31.9	-24.7	0	67.59	-	-	74	-6.41	20	124	V
2	* 2.38995	61.8	Pk	31.9	-24.7	0	69	-	-	74	-5	20	124	V
3	* 2.38999	41.69	RMS	31.9	-24.7	.38	49.27	54	-4.73	-	-	20	124	V
4	* 2.38973	42.22	RMS	31.9	-24.7	.38	49.8	54	-4.2	-	-	20	124	V

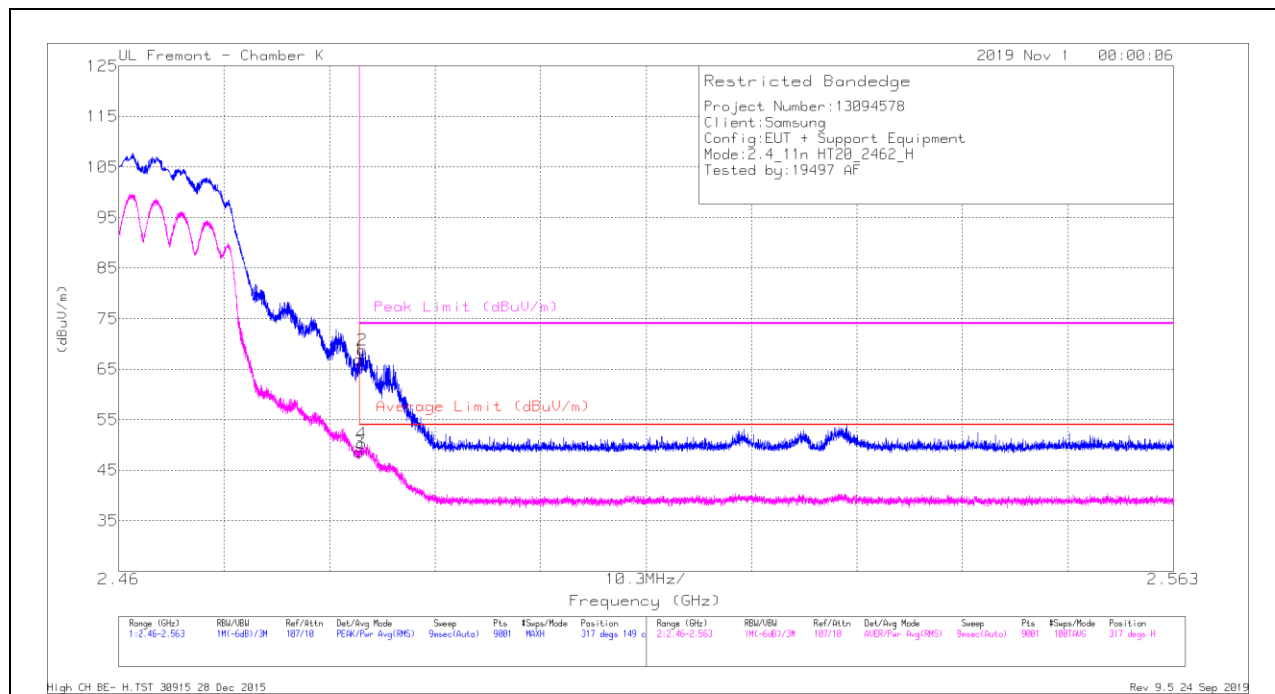
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 11)

HORIZONTAL RESULT



Trace Markers

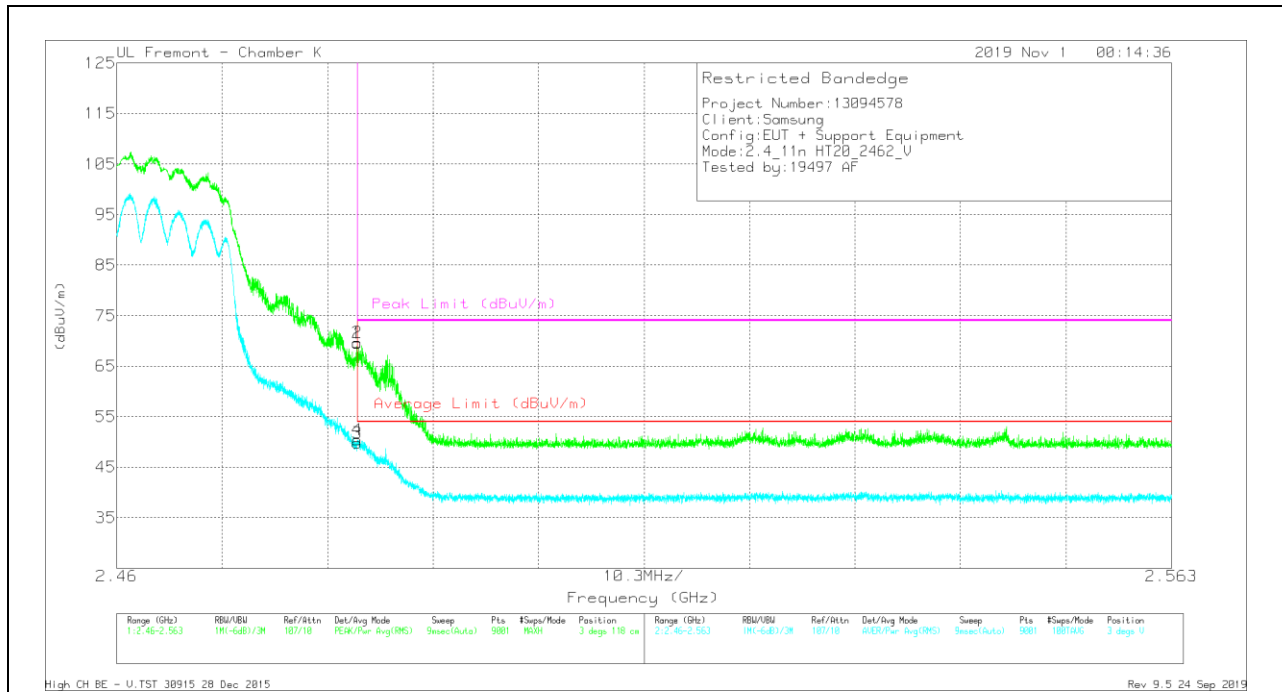
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	59.27	Pk	32.5	-24.8	0	66.97	-	-	74	-7.03	317	149	H
2	* 2.4838	61.13	Pk	32.5	-24.8	0	68.83	-	-	74	-5.17	317	149	H
3	* 2.48351	40.46	RMS	32.5	-24.8	-38	48.54	54	-5.46	-	-	317	149	H
4	* 2.48371	42.26	RMS	32.5	-24.8	-38	50.34	54	-3.66	-	-	317	149	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	61.83	Pk	32.5	-24.8	0	69.53	-	-	74	-4.47	3	118	V
2	* 2.48352	61.96	Pk	32.5	-24.8	0	69.66	-	-	74	-4.34	3	118	V
3	* 2.48351	41.7	RMS	32.5	-24.8	.38	49.78	54	-4.22	-	-	3	118	V
4	* 2.48352	42.38	RMS	32.5	-24.8	.38	50.46	54	-3.54	-	-	3	118	V

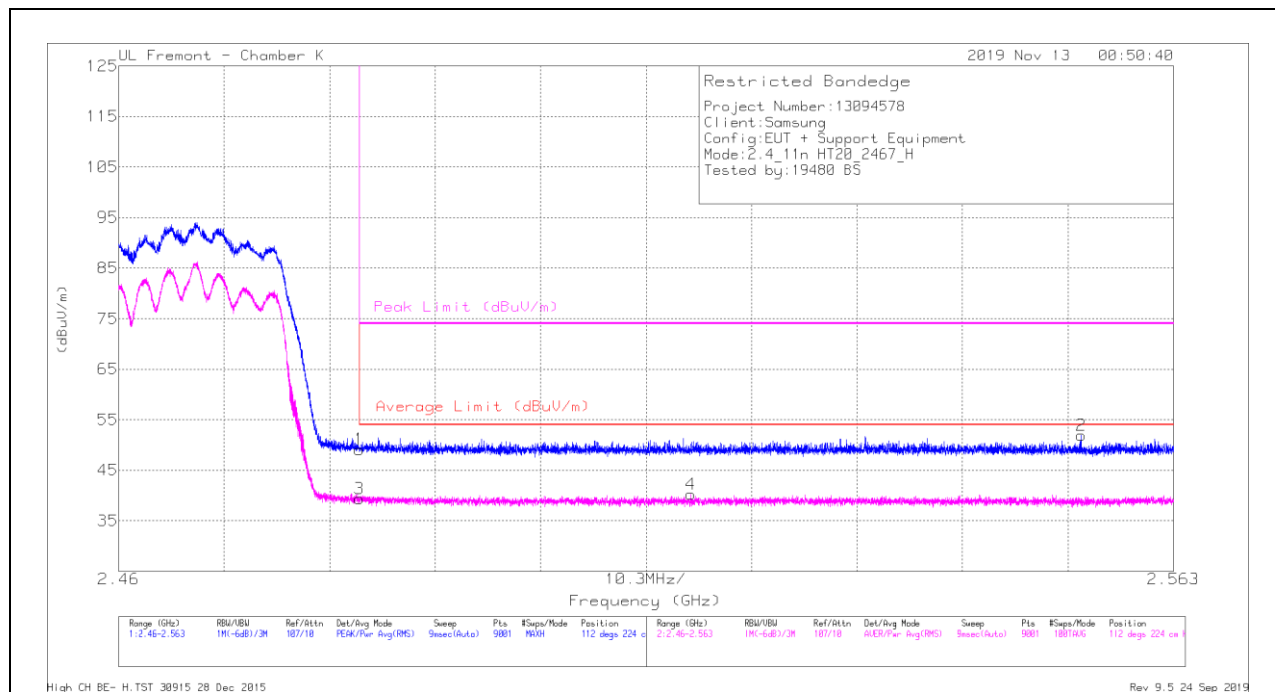
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 12)

HORIZONTAL RESULT



Trace Markers

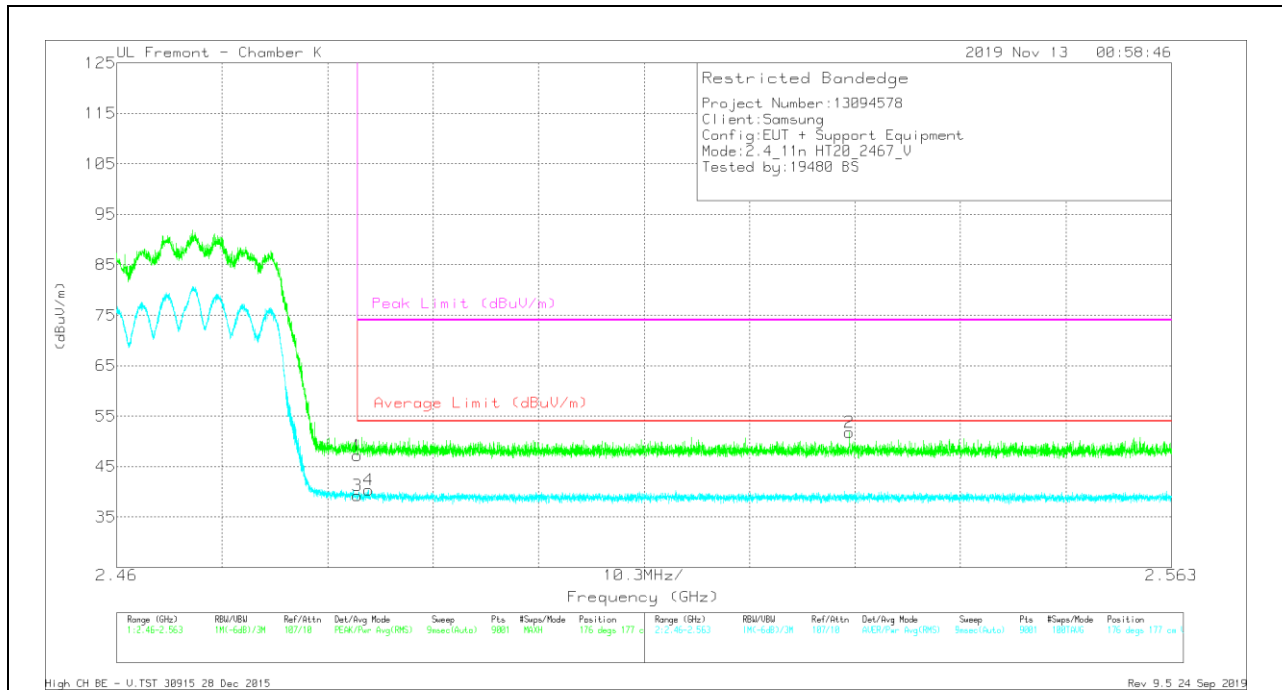
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	41.41	Pk	32.5	-24.8	0	49.11	-	-	74	-24.89	112	224	H
2	2.55399	44.35	Pk	32.4	-24.8	0	51.95	-	-	74	-22.05	112	224	H
3	* 2.48351	31.23	RMS	32.5	-24.8	.38	39.31	54	-14.69	-	-	112	224	H
4	2.51588	32.23	RMS	32.4	-24.8	.38	40.21	54	-13.79	-	-	112	224	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	39.52	Pk	32.5	-24.8	0	47.22	-	-	74	-26.78	176	177	V
2	2.53155	44.04	Pk	32.4	-24.7	0	51.74	-	-	74	-22.26	176	177	V
3	* 2.48351	31.15	RMS	32.5	-24.8	.38	39.23	54	-14.77	-	-	176	177	V
4	* 2.48457	32.23	RMS	32.5	-24.8	.38	40.31	54	-13.69	-	-	176	177	V

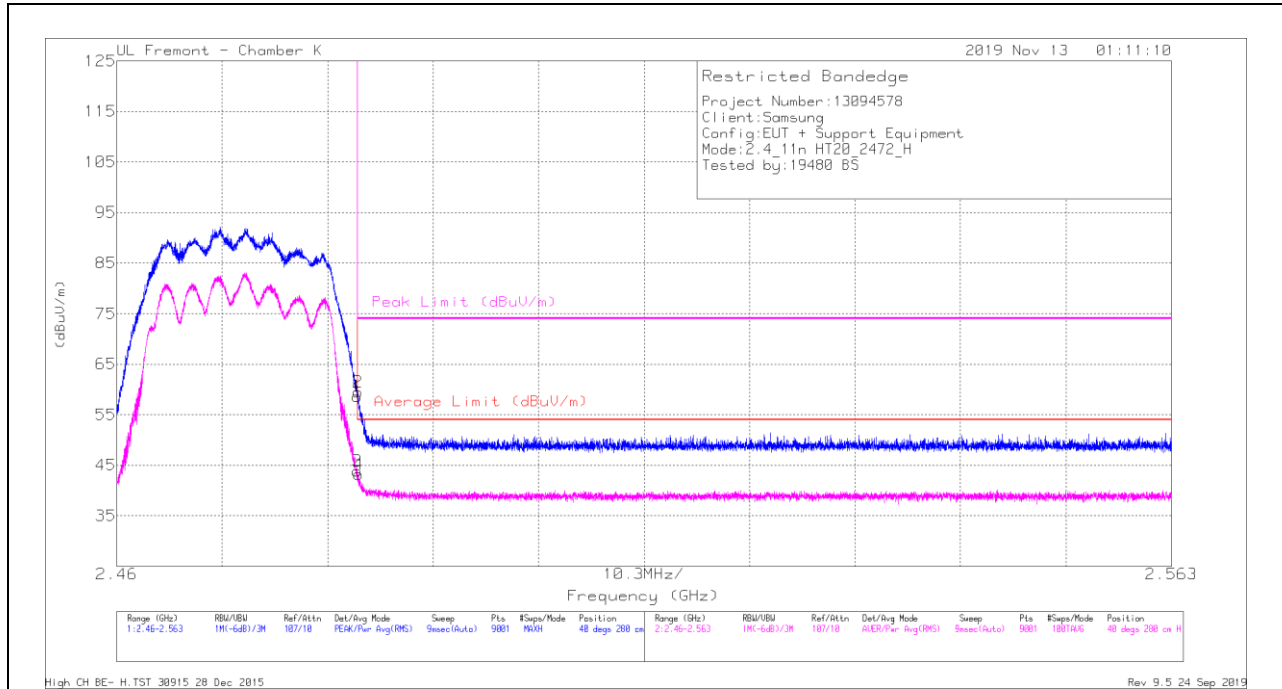
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (HIGH CHANNEL, CH 13)

HORIZONTAL RESULT



Trace Markers

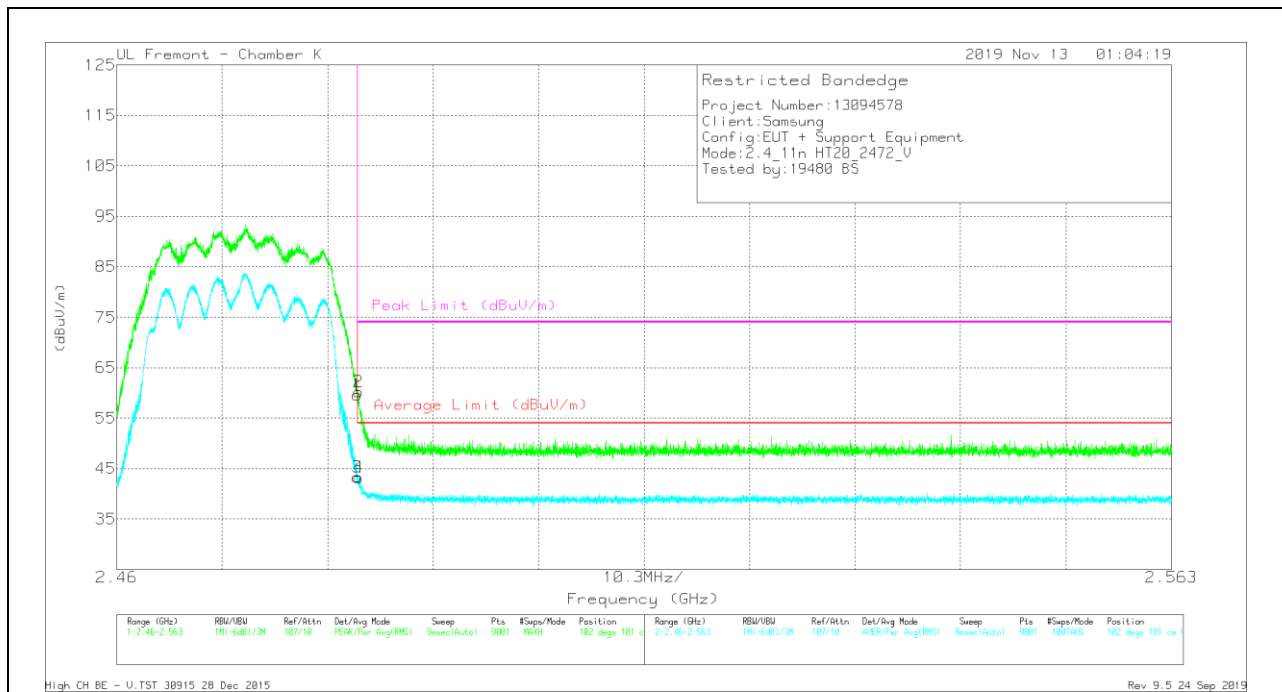
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	50.89	Pk	32.5	-24.8	0	58.59	-	-	74	-15.41	40	280	H
2	* 2.48357	51.77	Pk	32.5	-24.8	0	59.47	-	-	74	-14.53	40	280	H
3	* 2.48351	35.79	RMS	32.5	-24.8	.38	43.87	54	-10.13	-	-	40	280	H
4	* 2.48363	35.09	RMS	32.5	-24.8	.38	43.17	54	-10.83	-	-	40	280	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 EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	51.86	Pk	32.5	-24.8	0	59.56	-	-	74	-14.44	102	101	V
2	* 2.48361	52.47	Pk	32.5	-24.8	0	60.17	-	-	74	-13.83	102	101	V
3	* 2.48351	35.23	RMS	32.5	-24.8	.38	43.31	54	-10.69	-	-	102	101	V
4	* 2.4836	35.19	RMS	32.5	-24.8	.38	43.27	54	-10.73	-	-	102	101	V

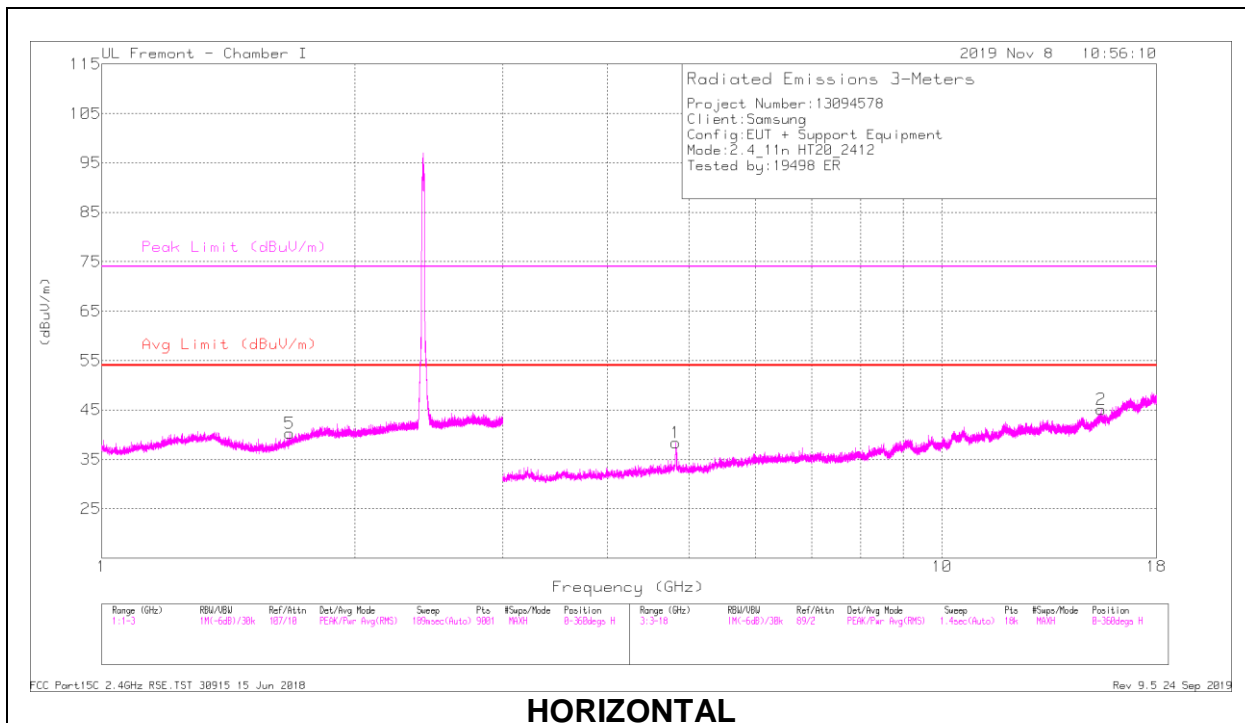
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

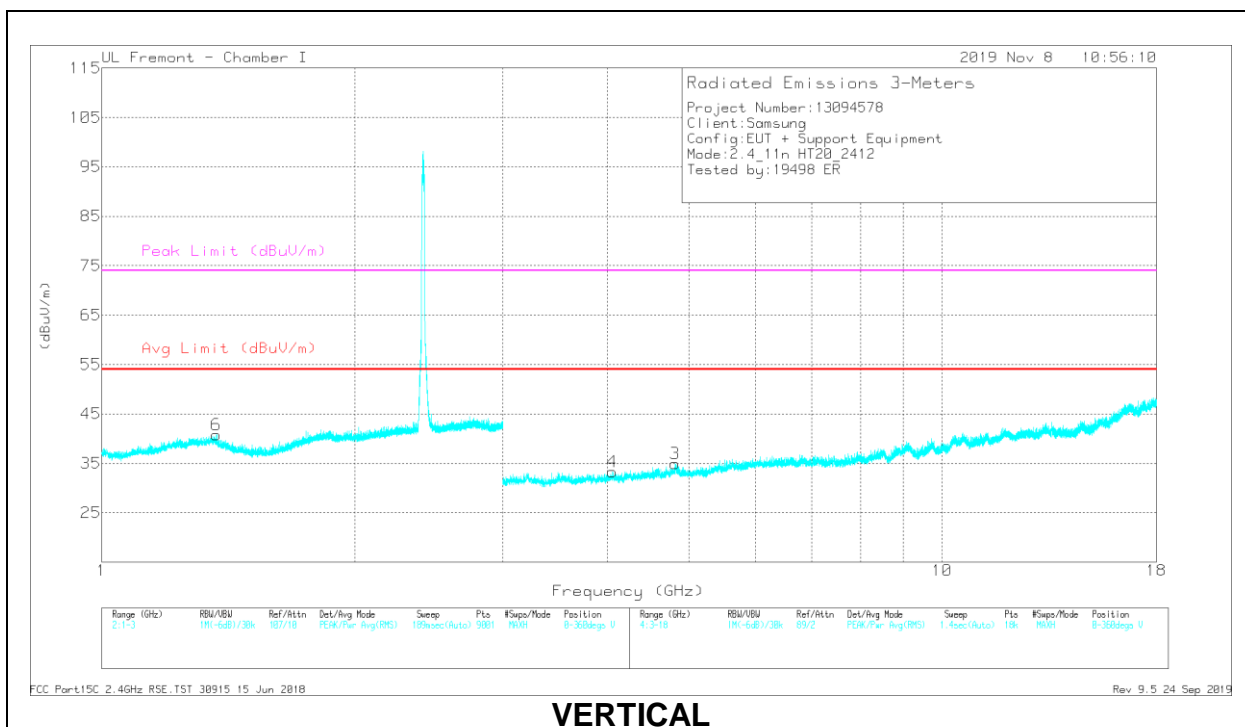
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL, CH 1 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

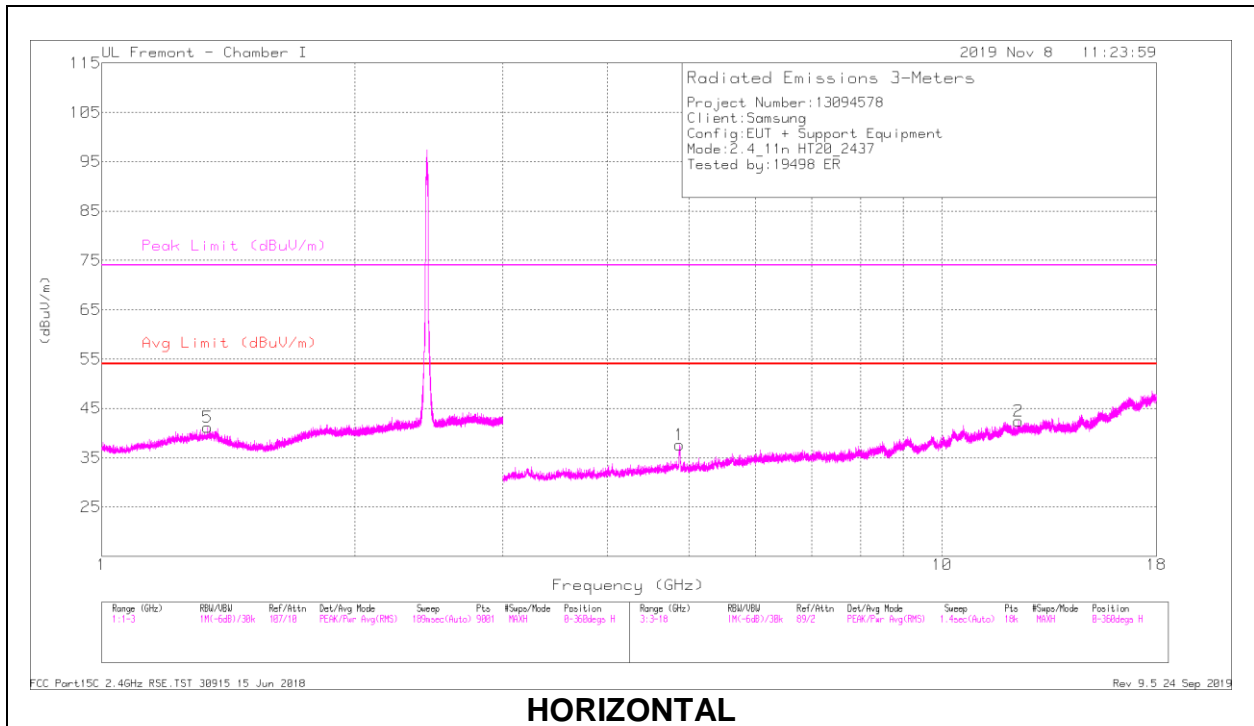
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 1.6752	38.06	PK2	28.9	-20.5	0	46.46	-	-	74	-27.54	38	167	H
	* 1.67398	28.53	MAv1	28.9	-20.5	.38	37.31	54	-16.69	-	-	38	167	H
6	* 1.36962	38.21	PK2	29.6	-21	0	46.81	-	-	74	-27.19	131	117	V
	* 1.36827	29.17	MAv1	29.7	-21	.38	38.25	54	-15.75	-	-	131	117	V
1	* 4.82164	39.27	PK2	34.1	-25.9	0	47.47	-	-	74	-26.53	265	128	H
	* 4.82228	27.49	MAv1	34.1	-25.9	.38	36.07	54	-17.93	-	-	265	128	H
2	* 15.46711	30.36	PK2	40.1	-17.8	0	52.66	-	-	74	-21.34	159	109	H
	* 15.46629	19.76	MAv1	40.1	-17.9	.38	42.34	54	-11.66	-	-	159	109	H
3	* 4.80954	34.81	PK2	34.1	-25.8	0	43.11	-	-	74	-30.89	69	327	V
	* 4.82129	23.75	MAv1	34.1	-25.9	.38	32.33	54	-21.67	-	-	69	327	V
4	* 4.05063	34.25	PK2	33.3	-27	0	40.55	-	-	74	-33.45	126	183	V
	* 4.05214	23.96	MAv1	33.3	-27	.38	30.64	54	-23.36	-	-	126	183	V

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

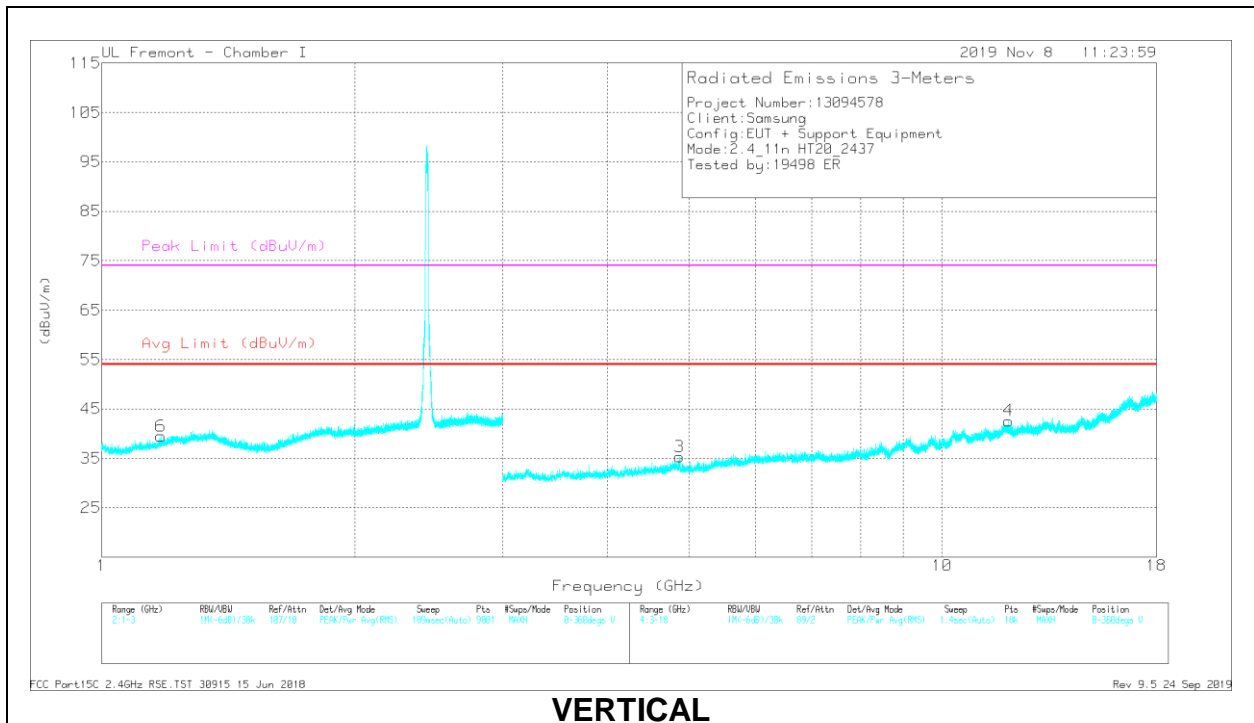
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

MID CHANNEL, CH 6 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

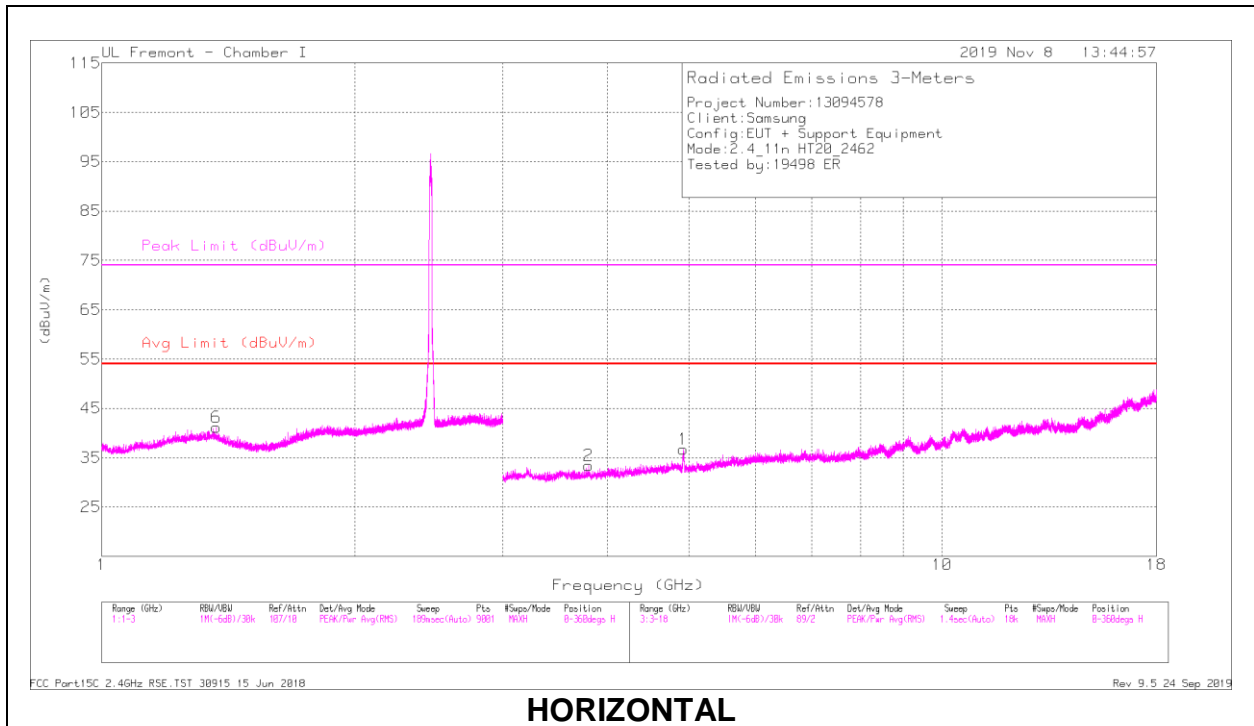
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/Filtr/Pad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
5	* 1.33593	39.05	PK2	29.4	-20.8	0	47.65	-	-	74	-26.35	78	137	H
	* 1.33806	29.36	MAv1	29.5	-20.8	.38	38.44	54	-15.56	-	-	78	137	H
6	* 1.17475	39.11	PK2	27.7	-20.9	0	45.91	-	-	74	-28.09	152	118	V
	* 1.17601	29.49	MAv1	27.8	-20.9	.38	36.77	54	-17.23	-	-	152	118	V
1	* 4.87505	38.6	PK2	34.1	-26.2	0	46.5	-	-	74	-27.5	232	183	H
	* 4.87465	25.79	MAv1	34.1	-26.3	.38	33.97	54	-20.03	-	-	232	183	H
2	* 12.33684	29.06	PK2	39	-19.7	0	48.36	-	-	74	-25.64	174	214	H
	* 12.33621	19.77	MAv1	39	-19.7	.38	39.45	54	-14.55	-	-	174	214	H
3	* 4.87403	38.33	PK2	34.1	-26.3	0	46.13	-	-	74	-27.87	134	114	V
	* 4.87191	26.52	MAv1	34.1	-26.3	.38	34.7	54	-19.3	-	-	134	114	V
4	* 11.9905	30.71	PK2	38.8	-19.6	0	49.91	-	-	74	-24.09	176	132	V
	* 11.99167	20.31	MAv1	38.8	-19.6	.38	39.89	54	-14.11	-	-	176	132	V

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

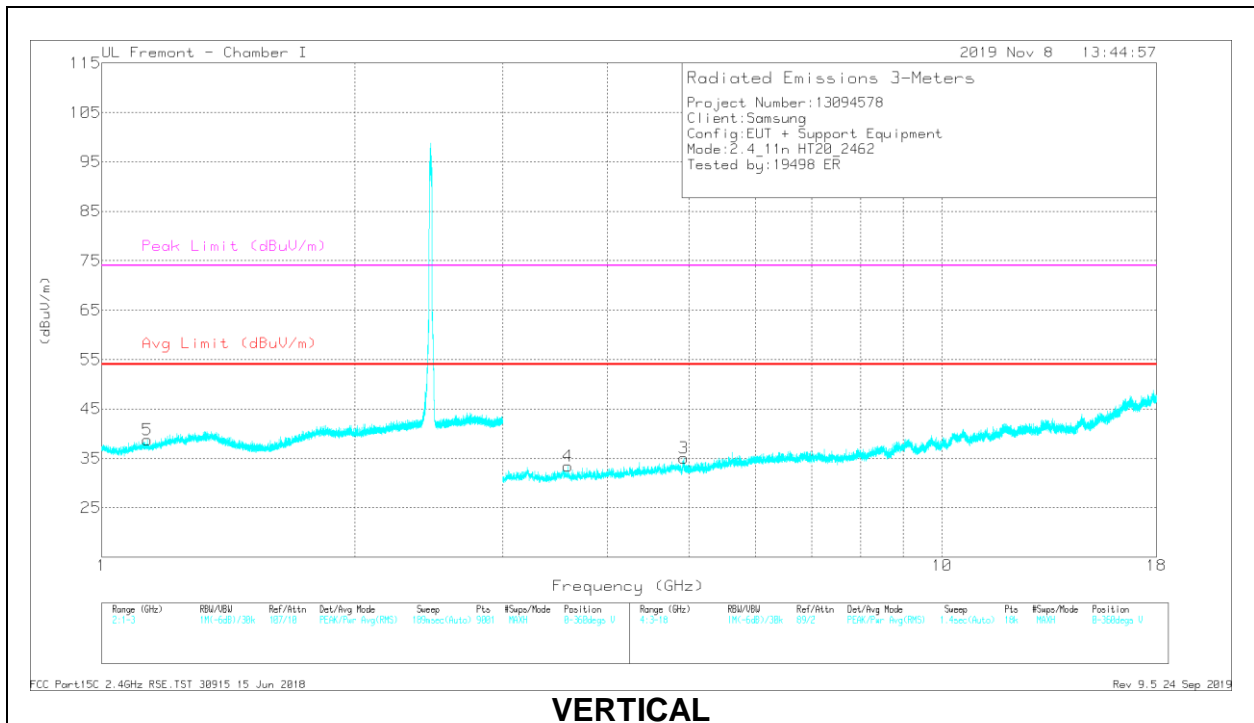
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

HIGH CHANNEL, CH 11 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (dB/m)	Amp/Cb/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
6	* 1.36823	38.32	PK2	29.7	-21	0	47.02	-	-	74	-26.98	52	120	H
	* 1.36975	28.93	MAv1	29.6	-21	.38	37.91	54	-16.09	-	-	52	120	H
5	* 1.13556	39.18	PK2	27.7	-21.3	0	45.58	-	-	74	-28.42	175	214	V
	* 1.134	29.57	MAv1	27.7	-21.2	.38	36.45	54	-17.55	-	-	175	214	V
1	* 4.92465	40.49	PK2	34.1	-26.7	0	47.89	-	-	74	-26.11	260	101	H
	* 4.92265	28.85	MAv1	34.1	-26.7	.38	36.63	54	-17.37	-	-	260	101	H
2	* 3.79655	34.45	PK2	33	-27	0	40.45	-	-	74	-33.55	308	121	H
	* 3.79633	23.96	MAv1	33	-27	.38	30.34	54	-23.66	-	-	308	121	H
3	* 4.92116	38.89	PK2	34.1	-26.7	0	46.29	-	-	74	-27.71	130	112	V
	* 4.92496	27.8	MAv1	34.1	-26.7	.38	35.58	54	-18.42	-	-	130	112	V
4	* 3.58798	34.85	PK2	33.1	-28	0	39.95	-	-	74	-34.05	230	106	V
	* 3.58882	24.44	MAv1	33.1	-28.1	.38	29.82	54	-24.18	-	-	230	106	V

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

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

9.2. SPURIOUS EMISSIONS FOR SIMULTANEOUS TRANSMISSION

SIMULTANEOUS TX CONDITIONS

Mode	# of TX	5GHz		2.4GHz		Test Case	802.11 Modes
		Chain 0	Chain 1	Chain 0	Chain 1		
		(Ant1)	(Ant2)	(Ant1)	(Ant2)		
5GHz+2.4GHz RSDB Only	4	A	A	B	B	1	2.4 GHz: n, g(CDD+STBC only) 5 GHz: n, ac, a(CDD+STBC only)
5GHz+2.4GHz RSDB&MIMO	3	A	A	B	-	2	2.4 GHz: b only 5 GHz: a, n, ac
	3	A	A	-	B	3	

A = 13.0 dBm

WORST TEST-CASE CONDITIONS

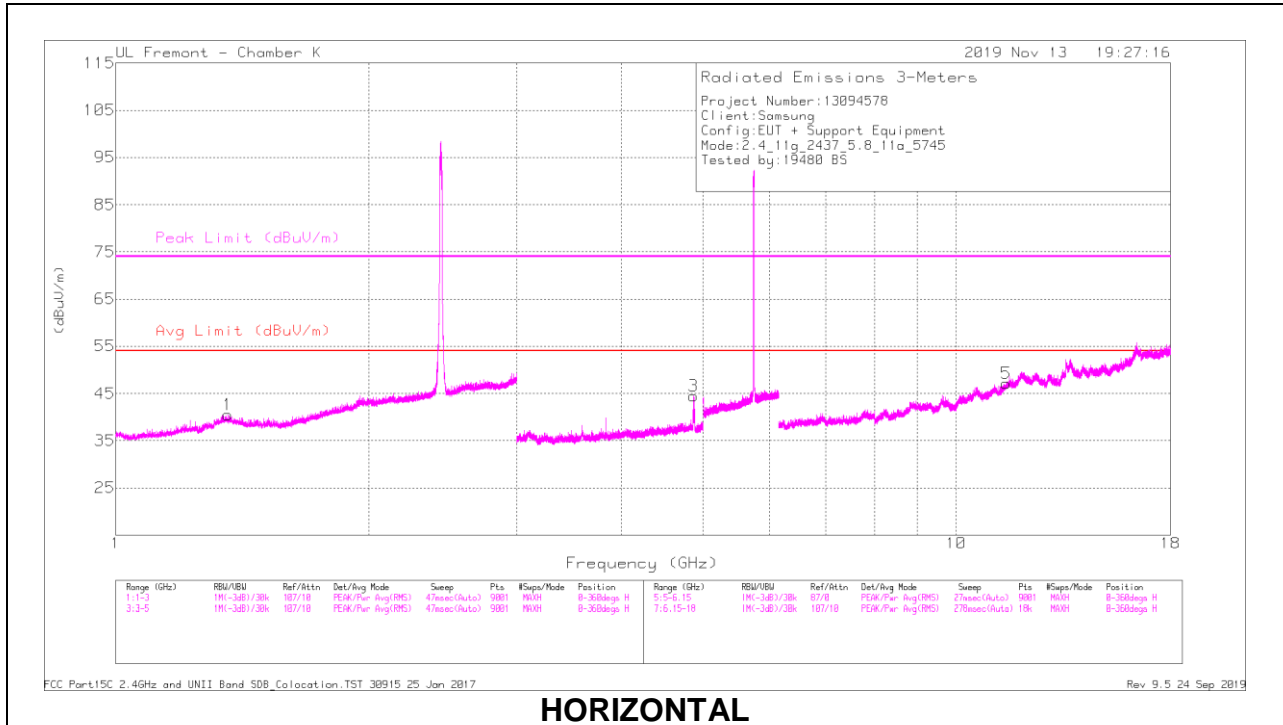
Across all UNII bands 802.11a and 802.11 HT20 modes have the highest rated powers. 802.11a is selected as the worst case mode and a channel operating at the highest rated power on each antenna is used. No new emissions were observed and emissions levels observed during the stand-alone test condition were not increased.

Also 4 Tx condition can cover other RSDB and MIMO condition. So test lab. conducted the test on the condition of 1 Tx for each antenna and 4Tx MIMO antenna condition like below.

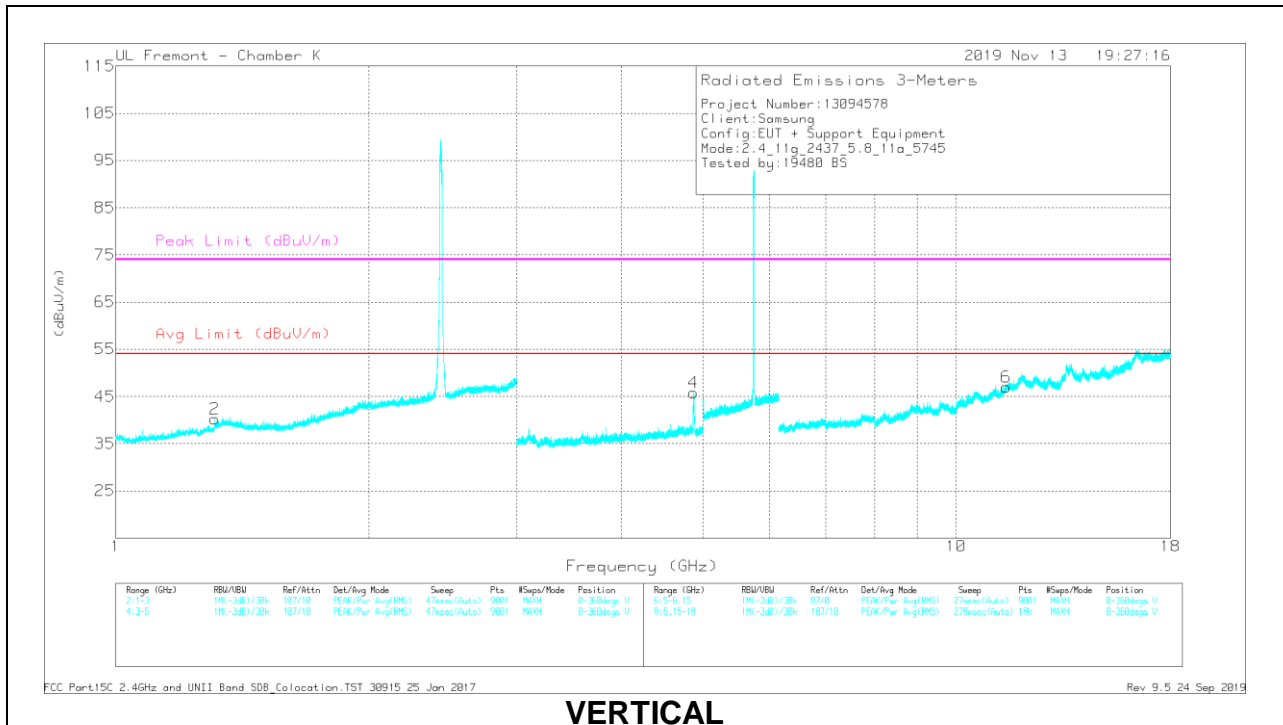
Test Case	Band (GHz)	Chain	Mode	Channel	Frequency	Power Setting
		(Antenna)			(MHz)	
1	5	MIMO	11a	149	5745	13
	2.4	MIMO	11g	6	2437	13
2	5	MIMO	11a	149	5745	13
	2.4	Chain 0	11b	11	2462	13
3	5	MIMO	11a	149	5745	13
	2.4	Chain 1	11b	11	2462	13

9.2.1. TEST CASE 1

MIMO 802.11a Channel 149 + MIMO 802.11g Channel 6



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.35956	27.4	Pk	29.5	-16.9	.5	40.5	-	-	74	-33.5	0-360	200	H
2	* 1.31089	27.59	Pk	29.2	-17.1	.5	40.19	-	-	74	-33.81	0-360	200	V
3	* 4.87422	38.74	Pk	34.2	-30.5	2	44.44	-	-	74	-29.56	0-360	200	H
4	* 4.87022	40.25	Pk	34.1	-30.5	2	45.85	-	-	74	-28.15	0-360	101	V
5	* 11.48484	29.48	Pk	38.3	-21.1	.5	47.18	-	-	74	-26.82	0-360	100	H
6	* 11.48616	29.27	Pk	38.3	-21.1	.5	46.97	-	-	74	-27.03	0-360	101	V

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

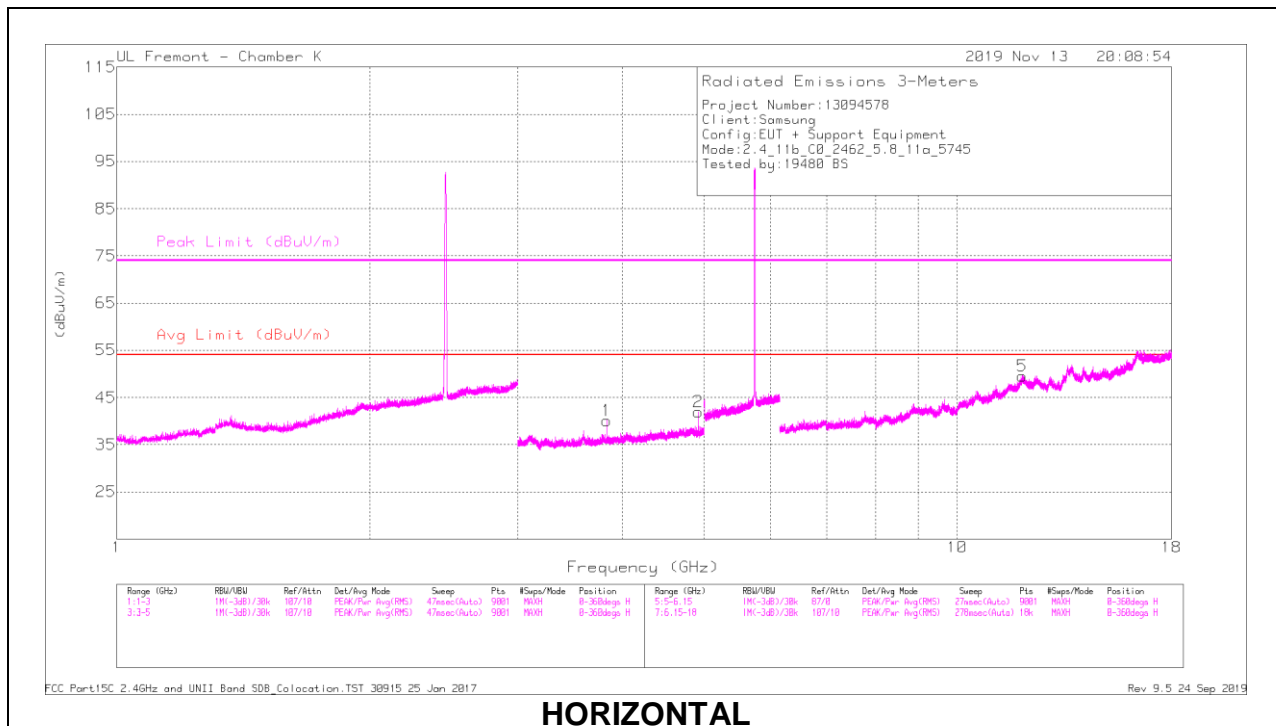
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (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
* 1.35758	35.4	PK-U	29.6	-16.9	.5	0	48.6	-	-	74	-25.4	50	251	H
* 1.36145	24.38	ADR	29.5	-16.8	.5	.3	37.88	54	-16.12	-	-	50	251	H
* 1.31289	35.46	PK-U	29.1	-17.1	.5	0	47.96	-	-	74	-26.04	328	180	V
* 1.31058	24.55	ADR	29.2	-17.1	.5	.3	37.45	54	-16.55	-	-	328	180	V
* 4.87554	46.26	PK2	34.2	-30.5	2	0	51.96	-	-	74	-22.04	341	100	H
* 4.87488	35.78	MAv1	34.2	-30.5	2	0	41.48	54	-12.52	-	-	341	100	H
* 4.87322	48.8	PK2	34.1	-30.5	2	0	54.4	-	-	74	-19.6	149	115	V
* 4.87209	36.74	MAv1	34.1	-30.5	2	0	42.34	54	-11.66	-	-	149	115	V
* 11.48574	39.08	PK-U	38.3	-21.1	.5	0	56.78	-	-	74	-17.22	301	300	H
* 11.48496	27.27	ADR	38.3	-21.1	.5	.3	45.27	54	-8.73	-	-	301	300	H
* 11.48243	38.59	PK-U	38.3	-21.1	.5	0	56.29	-	-	74	-17.71	298	99	V
* 11.48637	27.44	ADR	38.3	-21.1	.5	.3	45.44	54	-8.56	-	-	298	99	V

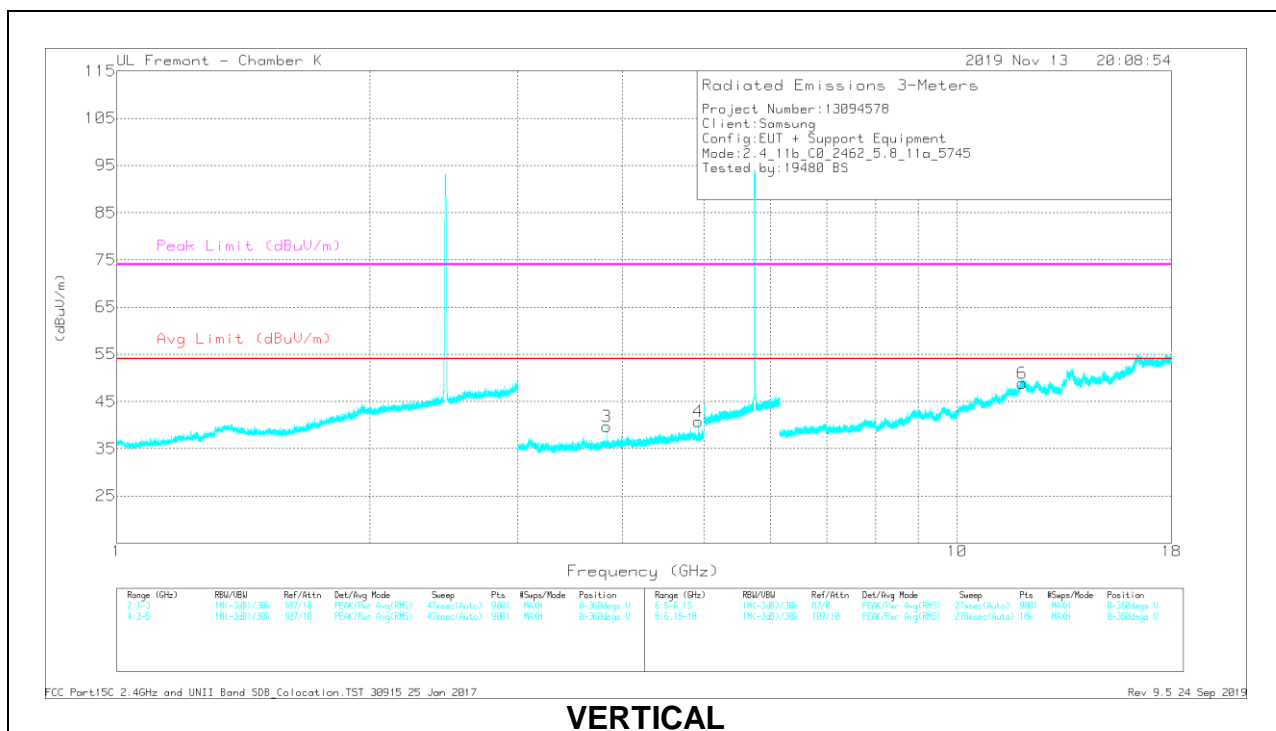
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAV1 - KDB558074 Option 1 Maximum RMS Average
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

9.2.2. TEST CASE 2

MIMO 802.11a Channel 149 + Chain 0 802.11b Channel 11



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.83022	36.07	Pk	33.3	-31.3	2	40.07	-	-	74	-33.93	0-360	200	H
2	* 4.92422	36.49	Pk	34.1	-30.6	2	41.99	-	-	74	-32.01	0-360	101	H
3	* 3.82978	35.69	Pk	33.3	-31.3	2	39.69	-	-	74	-34.31	0-360	100	V
4	* 4.92444	35.3	Pk	34.1	-30.6	2	40.8	-	-	74	-33.2	0-360	100	V
5	* 11.95947	30.45	Pk	38.8	-20.2	.5	49.55	-	-	74	-24.45	0-360	200	H
6	* 11.96737	29.78	Pk	38.8	-20.2	.5	48.88	-	-	74	-25.12	0-360	200	V

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

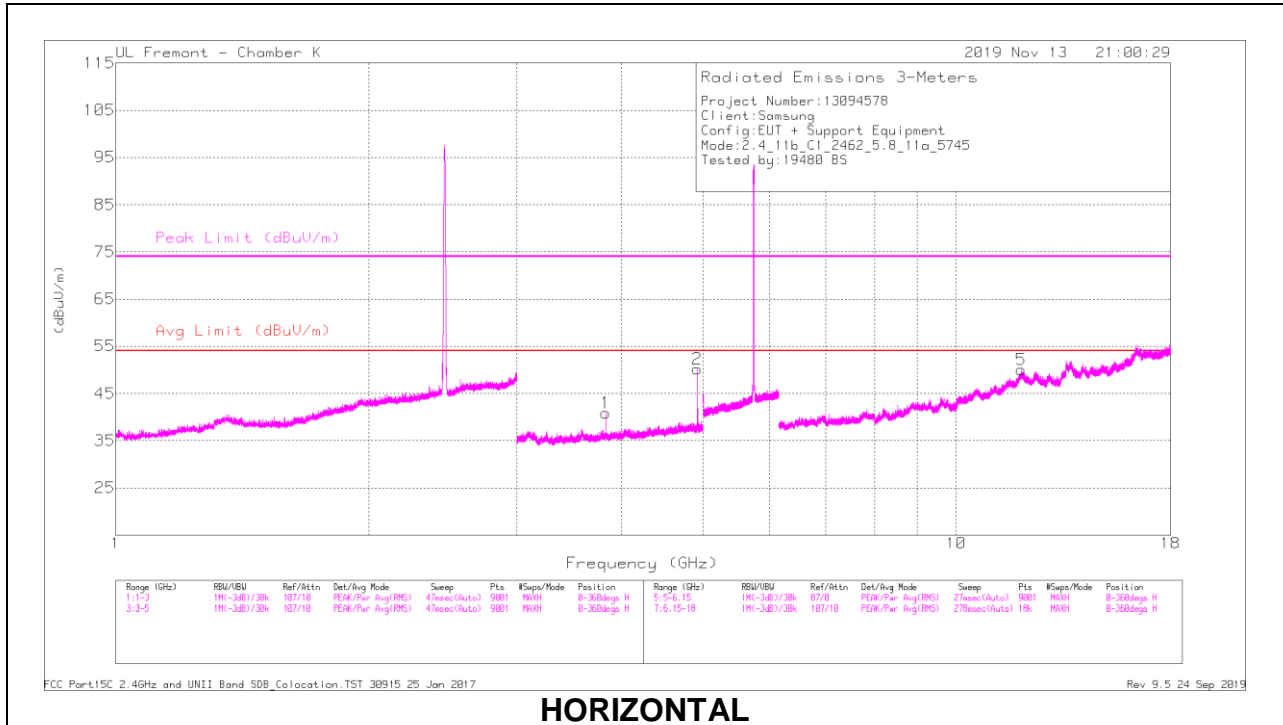
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (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
* 4.92417	42.82	PK2	34.1	-30.6	2	0	48.32	-	-	74	-25.68	144	125	H
* 4.92419	35.4	MAv1	34.1	-30.6	2	0	40.9	54	-13.1	-	-	144	125	H
* 3.83016	43.01	PK-U	33.3	-31.3	2	0	47.01	-	-	74	-26.99	113	183	H
* 3.83015	36.04	ADR	33.3	-31.3	2	.3	40.34	54	-13.66	-	-	113	183	H
* 4.92437	42.49	PK2	34.1	-30.6	2	0	47.99	-	-	74	-26.01	86	98	V
* 4.92415	34.33	MAv1	34.1	-30.6	2	0	39.83	54	-14.17	-	-	86	98	V
* 3.83039	42.76	PK-U	33.3	-31.3	2	0	46.76	-	-	74	-27.24	75	126	V
* 3.83009	32.95	ADR	33.3	-31.3	2	.3	37.25	54	-16.75	-	-	75	126	V
* 11.9598	39.58	PK-U	38.8	-20.2	.5	0	58.68	-	-	74	-15.32	195	194	H
* 11.96427	27.66	ADR	38.8	-20.2	.5	.3	47.06	54	-6.94	-	-	195	194	H
* 11.96676	39.74	PK-U	38.8	-20.2	.5	0	58.84	-	-	74	-15.16	298	347	V
* 11.96653	27.77	ADR	38.8	-20.2	.5	.3	47.17	54	-6.83	-	-	298	347	V

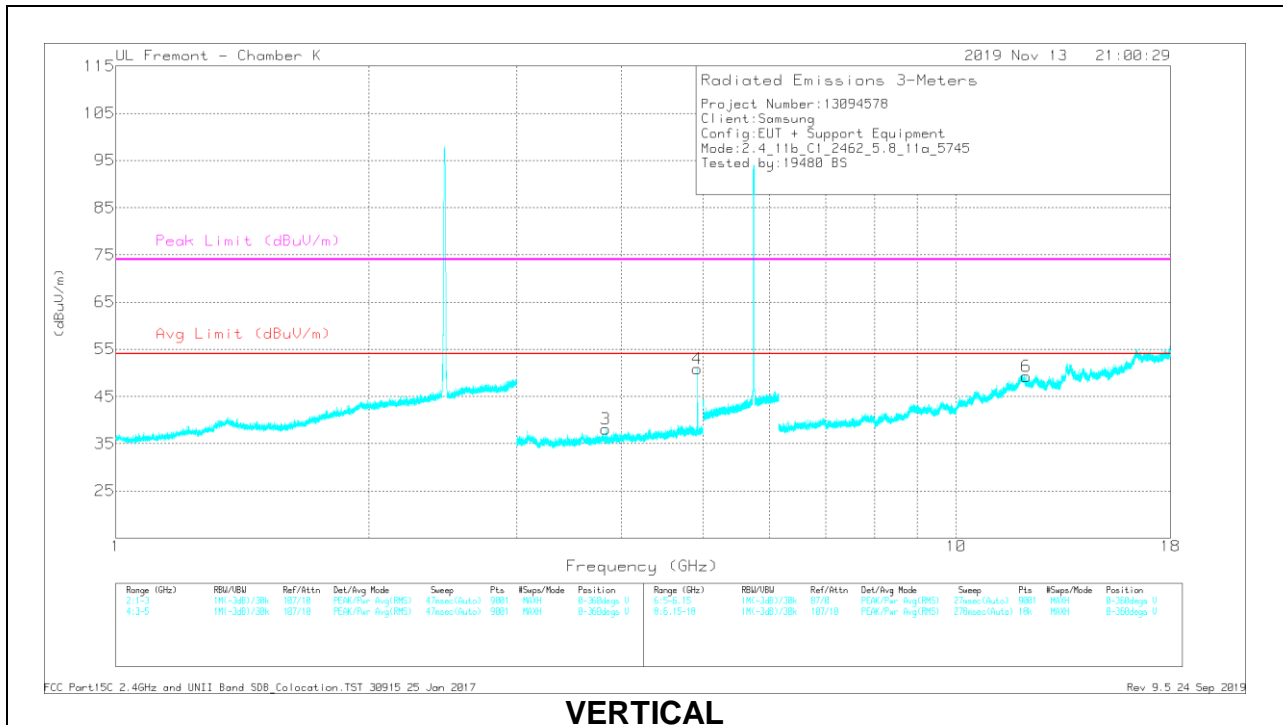
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAV1 - KDB558074 Option 1 Maximum RMS Average
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

9.2.3. TEST CASE 3

MIMO 802.11a Channel 149 + Chain 1 802.11b Channel 11



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.83022	36.88	Pk	33.3	-31.3	2	40.88	-	-	74	-33.12	0-360	200	H
2	* 4.92422	44.65	Pk	34.1	-30.6	2	50.15	-	-	74	-23.85	0-360	101	H
3	* 3.83	34.15	Pk	33.3	-31.3	2	38.15	-	-	74	-35.85	0-360	101	V
4	* 4.92422	45.4	Pk	34.1	-30.6	2	50.9	-	-	74	-23.1	0-360	101	V
5	* 11.9542	31.01	Pk	38.7	-20.2	.5	50.01	-	-	74	-23.99	0-360	200	H
6	* 12.13524	30.38	Pk	38.9	-20.5	.5	49.28	-	-	74	-24.72	0-360	101	V

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

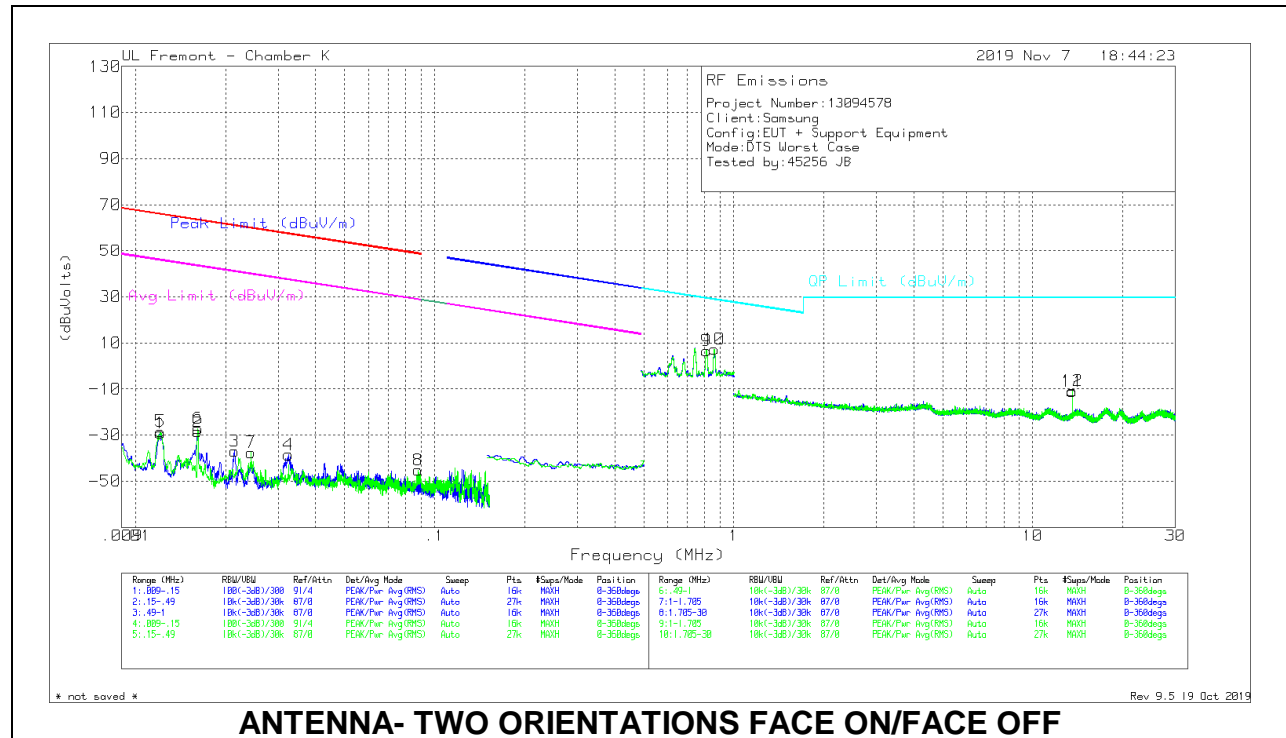
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF EMC4294 (dB/m)	Amp/Cb/Filtr/Pad (dB)	Filter (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
* 4.92413	48.84	PK2	34.1	-30.6	2	0	54.34	-	-	74	-19.66	323	194	H
* 4.92417	45.05	MAv1	34.1	-30.6	2	0	50.55	54	-3.45	-	-	323	194	H
* 3.83013	42.8	PK-U	33.3	-31.3	2	0	46.8	-	-	74	-27.2	113	121	H
* 3.83011	35.26	ADR	33.3	-31.3	2	.3	39.56	54	-14.44	-	-	113	121	H
* 4.92415	49.21	PK2	34.1	-30.6	2	0	54.71	-	-	74	-19.29	151	95	V
* 4.92417	45.04	MAv1	34.1	-30.6	2	0	50.54	54	-3.46	-	-	151	95	V
* 3.83022	41.8	PK-U	33.3	-31.3	2	0	45.8	-	-	74	-28.2	71	110	V
* 3.83013	34.09	ADR	33.3	-31.3	2	.3	38.39	54	-15.61	-	-	71	110	V
* 11.95473	37.49	PK-U	38.8	-20.2	.5	0	56.59	-	-	74	-17.41	292	329	H
* 11.9562	27.34	ADR	38.8	-20.2	.5	.3	46.74	54	-7.26	-	-	292	329	H
* 12.13525	36.96	PK-U	38.9	-20.5	.5	0	55.86	-	-	74	-18.14	25	297	V
* 12.13584	26.9	ADR	38.9	-20.5	.5	.3	46.1	54	-7.9	-	-	25	297	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

9.3. WORST CASE BELOW 30MHZ

SPURIOUS EMISSIONS BELOW 30 MHz (WORST-CASE CONFIGURATION)



ANTENNA- TWO ORIENTATIONS FACE ON/FACE OFF

Below 30MHz Data

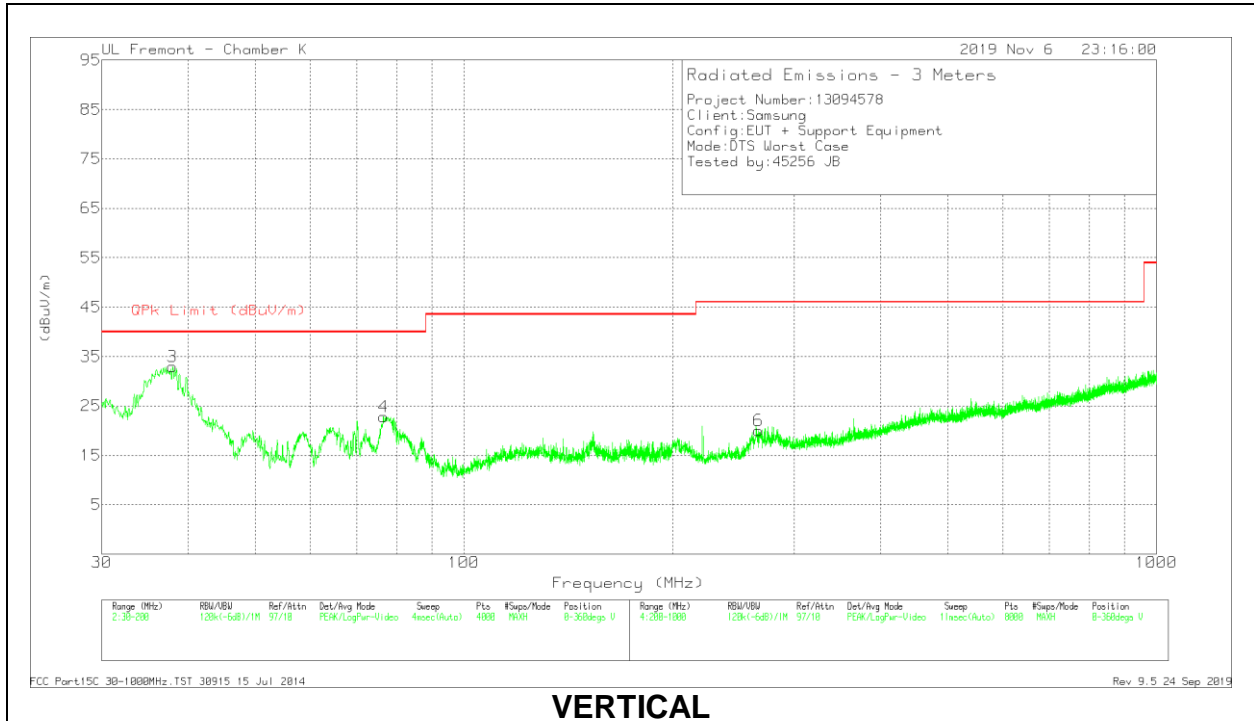
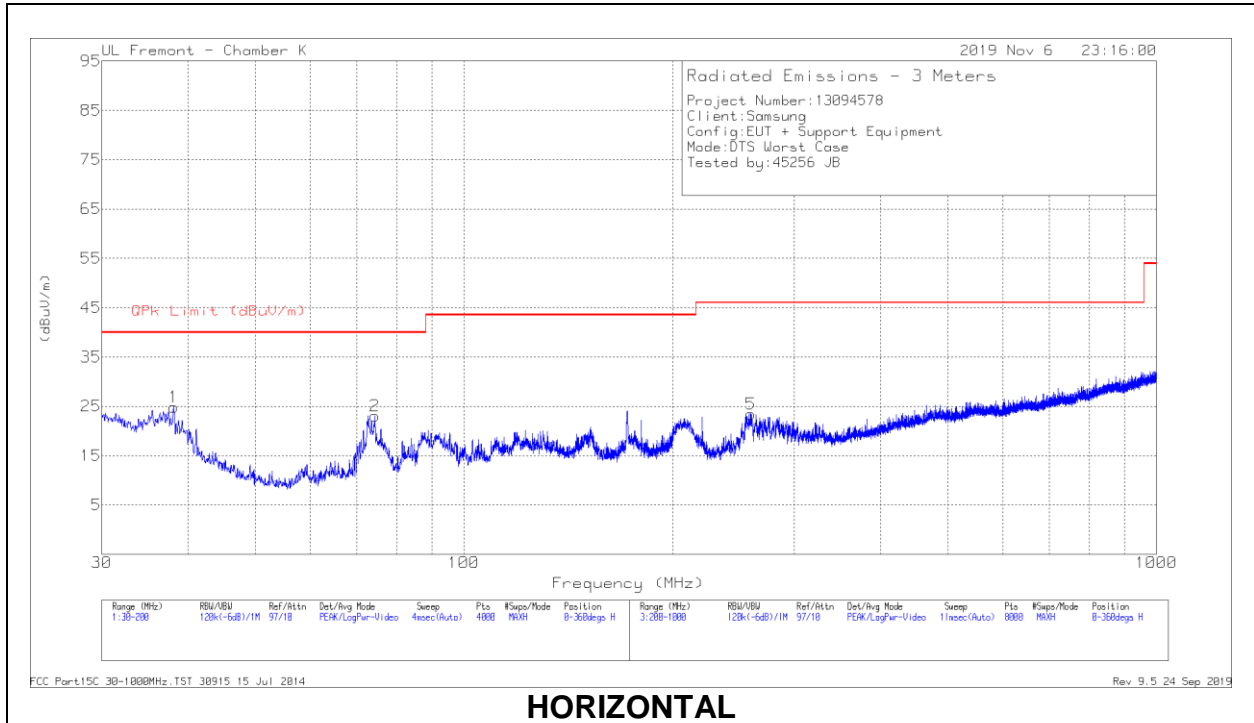
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (ACF)	Cables w/ PRE0186650	Dist Corr 300m	Corrected Reading (dBuVolts)	Peak Limit (dBuV/m)	Margin (dB)	Avg Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
1	.01211	22.68	Pk	59.9	-31.8	-80	-29.22	65.92	-95.14	45.92	-75.14	0-360
2	.01614	24.25	Pk	59.3	-31.9	-80	-28.35	63.43	-91.78	43.43	-71.78	0-360
3	.02144	16.41	Pk	58.6	-32.1	-80	-37.09	60.96	-98.05	40.96	-78.05	0-360
4	.03248	16.23	Pk	57.5	-32.2	-80	-38.47	57.35	-95.82	37.35	-75.82	0-360
5	.01211	23.46	Pk	59.9	-31.8	-80	-28.44	65.93	-94.37	45.93	-74.37	0-360
6	.01616	25.46	Pk	59.3	-31.9	-80	-27.14	63.42	-90.56	43.42	-70.56	0-360
7	.02432	16.2	Pk	58.3	-32.1	-80	-37.6	59.87	-97.47	39.87	-77.47	0-360
8	.08809	11.4	Pk	55.6	-32.2	-80	-45.2	48.69	-93.89	28.69	-73.89	0-360

Pk - Peak detector

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	Loop Antenna (ACF)	Cables w/ PRE0186650	Dist Corr 30m (dB) 40Log	Corrected Reading (dBuVolts)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)
9	.81142	22.56	Pk	56.1	-32.1	-40	6.56	29.43	-22.87	0-360
10	.86147	23.25	Pk	56.1	-32.1	-40	7.25	28.91	-21.66	0-360
11	13.55998	26.49	Pk	34.1	-31.8	-40	-11.21	29.5	-40.71	0-360
12	13.5605	26.9	Pk	34.1	-31.8	-40	-10.8	29.5	-40.3	0-360

Pk - Peak detector

9.4. WORST CASE BELOW 1 GHZ



Below 1GHz DATA

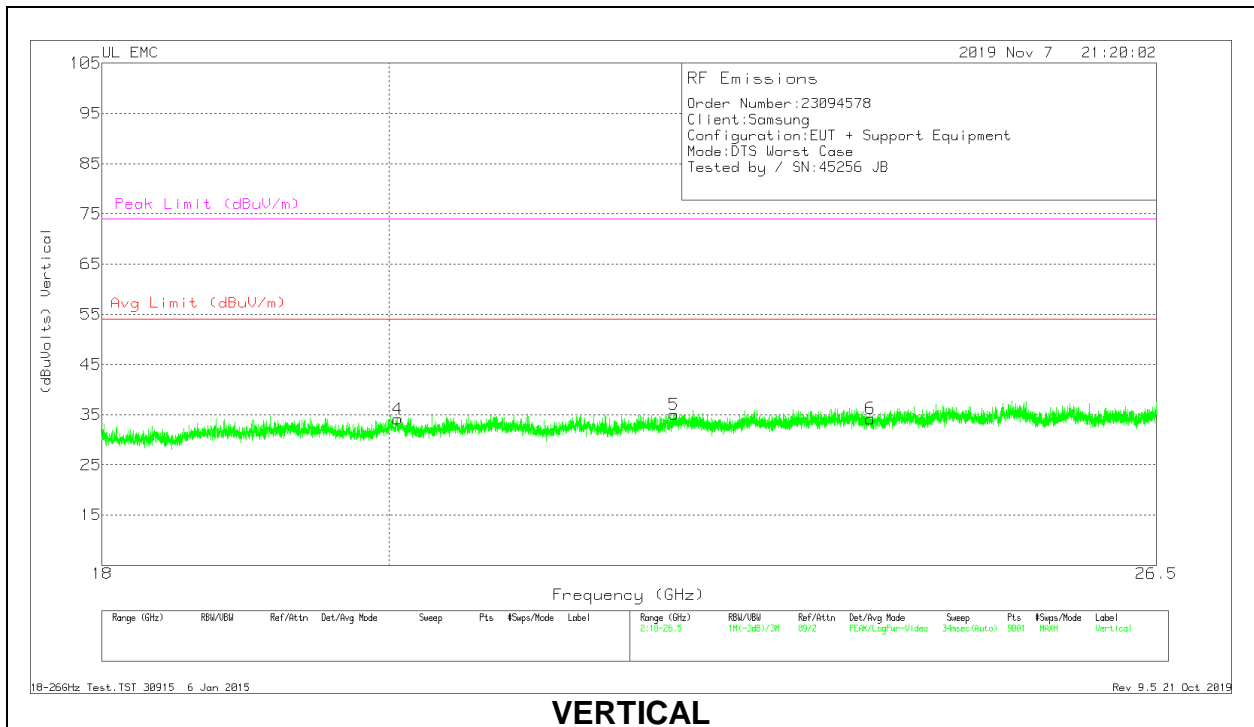
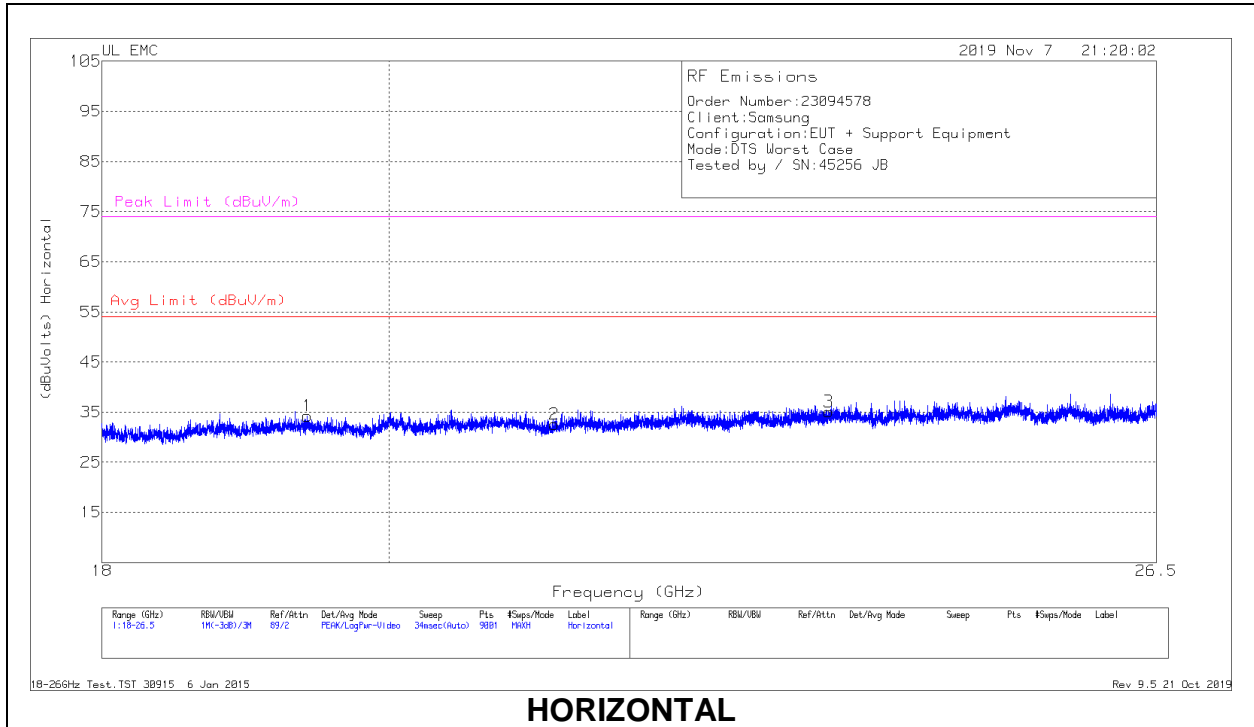
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0181574 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 38.0771	35.2	Pk	21.1	-31.5	24.8	40	-15.2	0-360	299	H
2	* 74.3815	40.19	Pk	14	-31.1	23.09	40	-16.91	0-360	299	H
3	* 37.8972	43.62	Pk	21.3	-31.5	33.42	40	-6.58	53	95	V
	* 37.8972	39.7	Qp	21.3	-31.5	29.5	40	-10.5	53	95	V
4	76.5495	40.08	Pk	13.8	-31.1	22.78	40	-17.22	0-360	95	V
5	* 259.9078	35.4	Pk	18	-30	23.4	46.02	-22.62	0-360	99	H
6	* 266.1086	31.13	Pk	18.9	-30	20.03	46.02	-25.99	0-360	199	V

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

Pk - Peak detector

Qp - Quasi-Peak detector

9.5. WORST CASE 18-26 GHZ



18 – 26GHz DATA

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	T447 AF (dB/m)	Amp/Cbl (dB)	Dist Corr (dB)	Corrected Reading (dBuVolts)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)
1	19.40769	67.94	Pk	32.7	-56.9	-9.5	34.24	54	-19.76	74	-39.76
2	21.24794	66.06	Pk	33.1	-57.1	-9.5	32.56	54	-21.44	74	-41.44
3	23.49761	67.39	Pk	34.3	-57.1	-9.5	35.09	54	-18.91	74	-38.91
4	20.06078	67.36	Pk	32.9	-56.6	-9.5	34.16	54	-19.84	74	-39.84
5	22.20372	68.56	Pk	33.5	-57.5	-9.5	35.06	54	-18.94	74	-38.94
6	23.86028	66.64	Pk	34.3	-57.2	-9.5	34.24	54	-19.76	74	-39.76

Pk - Peak detector

10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

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

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

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

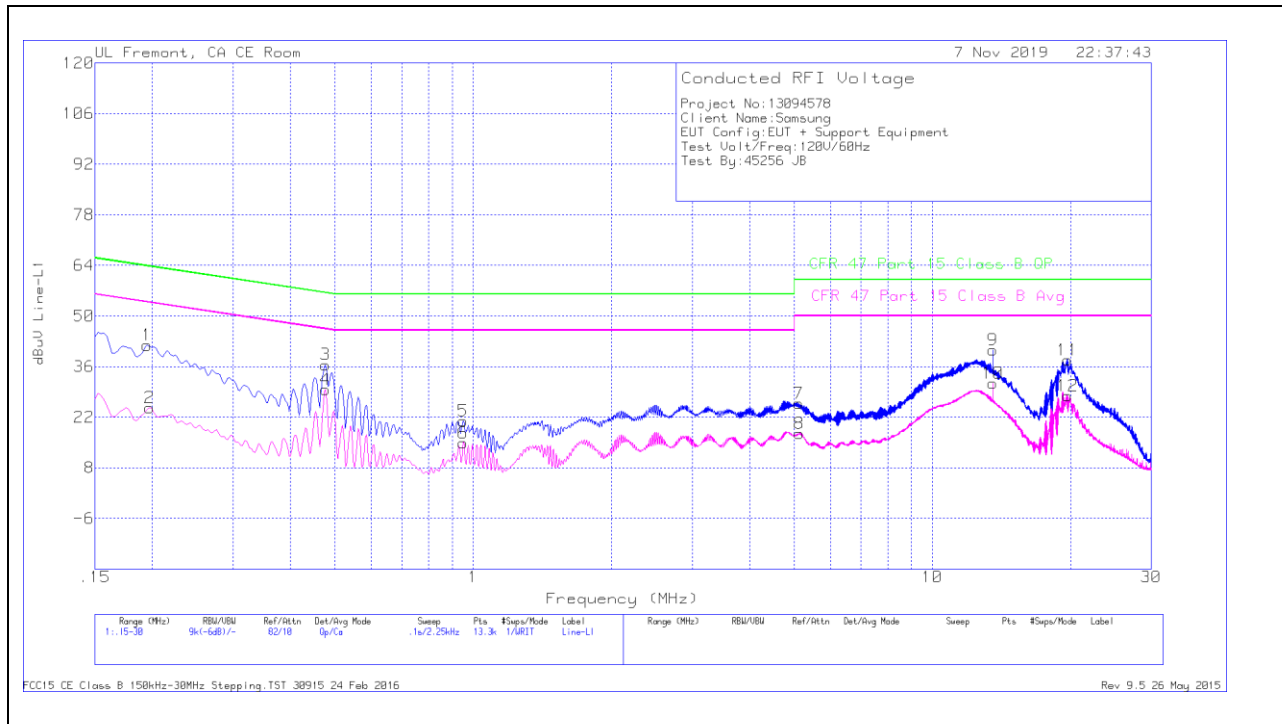
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

AC Power Line Norm

LINE 1 RESULTS



Trace Markers

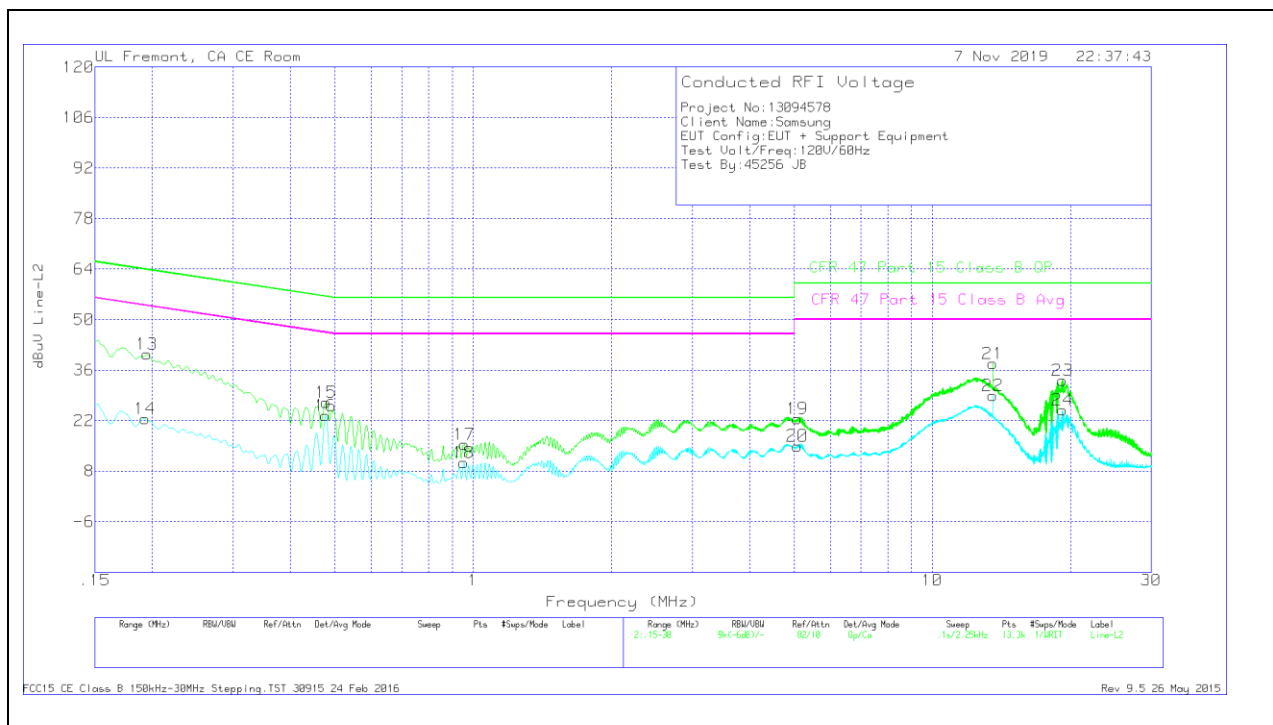
Range 1: Line-L1 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L1	LC Cables C1&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
1	.195	31.82	Qp	0	0	10.1	41.92	63.82	-21.9	-	-
2	.19725	14.58	Ca	0	0	10.1	24.68	-	-	53.73	-29.05
3	.47625	26.43	Qp	0	0	10.1	36.53	56.4	-19.87	-	-
4	.47625	19.59	Ca	0	0	10.1	29.69	-	-	46.4	-16.71
5	.951	10.72	Qp	0	.1	10.1	20.92	56	-35.08	-	-
6	.951	4.67	Ca	0	.1	10.1	14.87	-	-	46	-31.13
7	5.1135	15.58	Qp	0	.1	10.1	25.78	60	-34.22	-	-
8	5.12588	7.35	Ca	0	.1	10.1	17.55	-	-	50	-32.45
9	13.56	30.04	Qp	.1	.2	10.2	40.54	60	-19.46	-	-
10	13.56	20.94	Ca	.1	.2	10.2	31.44	-	-	50	-18.56
11	19.707	27.13	Qp	.1	.3	10.3	37.83	60	-22.17	-	-
12	19.707	17.23	Ca	.1	.3	10.3	27.93	-	-	50	-22.07

Qp - Quasi-Peak detector

Ca - CISPR average detection

NOTE: Markers 9 and 10, 13.56MHz is an external NFC signal unrelated to the EUT.

LINE 2 RESULTS



Trace Markers

Range 2: Line-L2 .15 - 30MHz											
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN L2	LC Cables C2&C3	Limiter (dB)	Corrected Reading dBuV	CFR 47 Part 15 Class B QP	QP Margin (dB)	CFR 47 Part 15 Class B Avg	Av(CISPR) Margin (dB)
13	.195	30.39	Qp	0	0	10.1	40.49	63.82	-23.33	-	-
14	.19275	12.47	Ca	0	0	10.1	22.57	-	-	53.92	-31.35
15	.4785	16.95	Qp	0	0	10.1	27.05	56.37	-29.32	-	-
16	.47625	13.37	Ca	0	0	10.1	23.47	-	-	46.4	-22.93
17	.9555	5.2	Qp	0	.1	10.1	15.4	56	-40.6	-	-
18	.95325	.1	Ca	0	.1	10.1	10.3	-	-	46	-35.7
19	5.082	12.31	Qp	0	.1	10.1	22.51	60	-37.49	-	-
20	5.082	4.77	Ca	0	.1	10.1	14.97	-	-	50	-35.03
21	13.56	27.38	Qp	.1	.2	10.2	37.88	60	-22.12	-	-
22	13.56	18.44	Ca	.1	.2	10.2	28.94	-	-	50	-21.06
23	19.23225	22.48	Qp	.1	.3	10.3	33.18	60	-26.82	-	-
24	19.23	14.19	Ca	.1	.3	10.3	24.89	-	-	50	-25.11

Qp - Quasi-Peak detector

Ca - CISPR average detection

NOTE: Markers 21 and 22, 13.56MHz is an external NFC signal unrelated to the EUT.