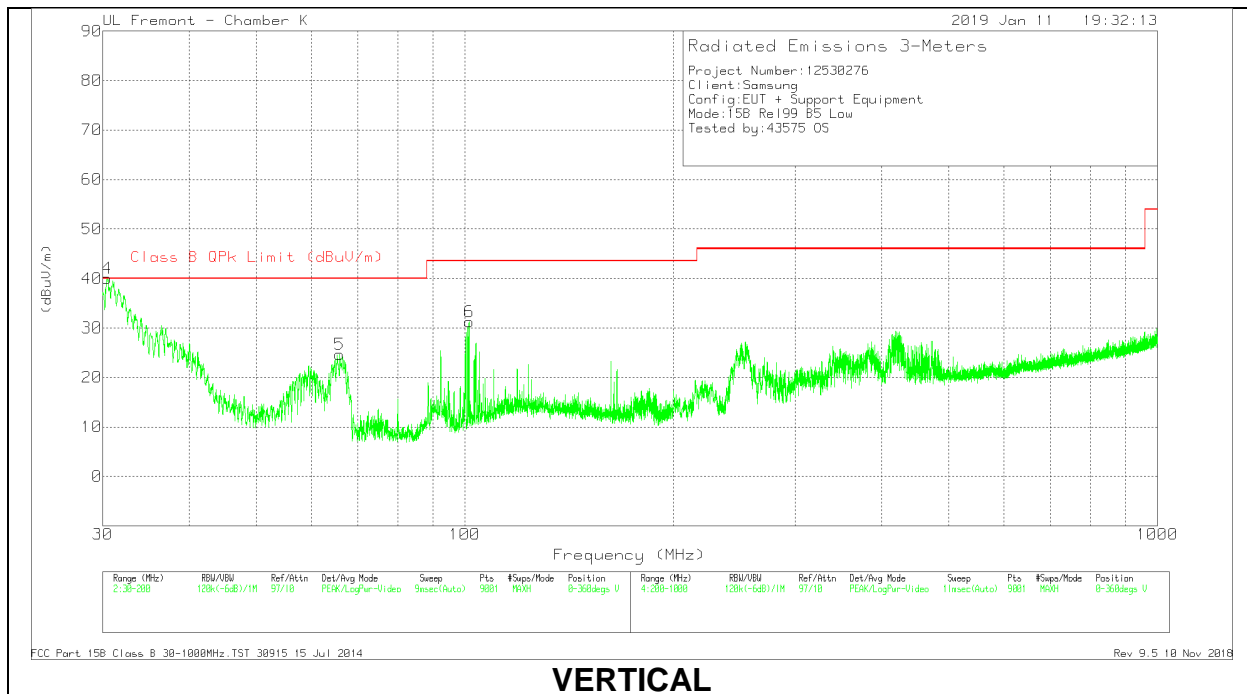
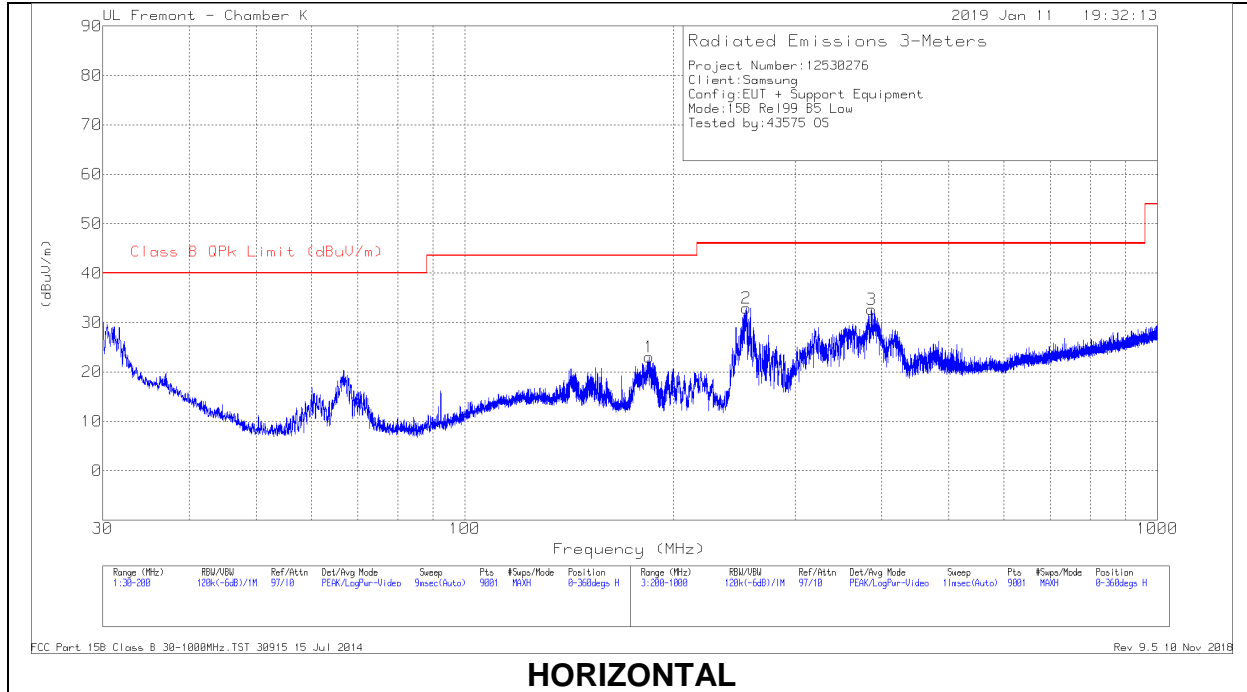


10. APPENDIX A: PRE-SCAN DATA FOR 15B RECEIVER MODE

10.1. WCDMA B5

10.1.1. BELOW 1GHz

LOW CHANNEL(871.4MHz)



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	184.3987	36.44	Pk	17	-30.4	23.04	43.52	-20.48	0-360	199	H
4	30.4533	45.45	Pk	26.2	-31.6	40.05	40	.05	0-360	100	V
5	65.9458	42.02	Pk	13.8	-31.2	24.62	40	-15.38	0-360	100	V
6	101.3815	45.72	Pk	16.5	-30.9	31.32	43.52	-12.2	0-360	100	V
2	254.7556	45.49	Pk	17.4	-30	32.89	46.02	-13.13	0-360	99	H
3	386.6669	41.14	Pk	21	-29.5	32.64	46.02	-13.38	0-360	99	H

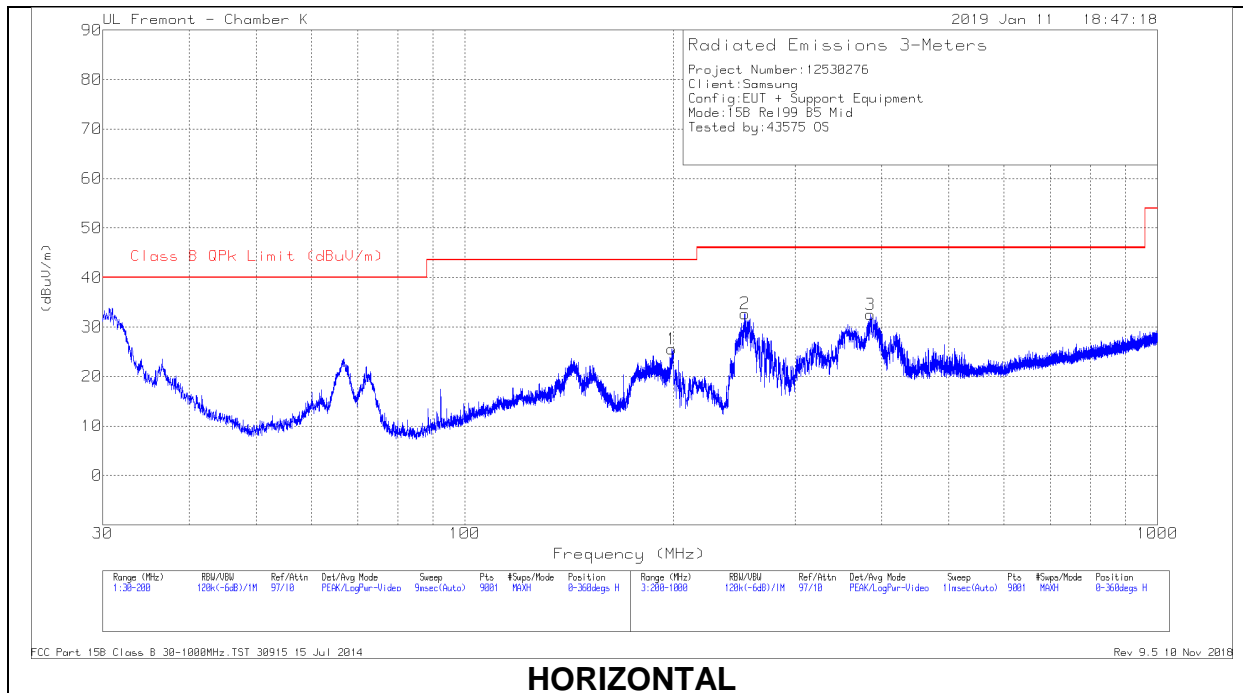
Pk - Peak detector

Radiated Emissions

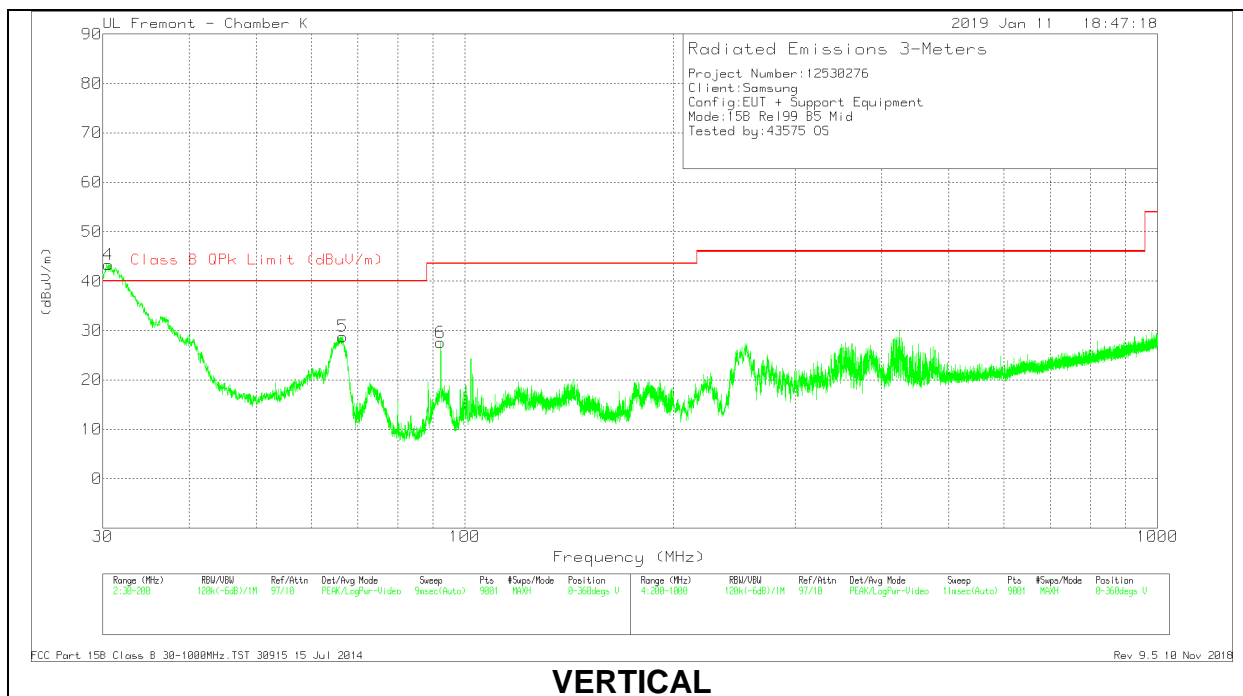
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.3699	42.64	Qp	26.2	-31.6	37.24	40	-2.76	225	103	V

Qp - Quasi-Peak detector

MID CHANNEL(881.6MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	199.0754	37.47	Pk	18.4	-30.3	25.57	43.52	-17.95	0-360	199	H
4	30.5856	48.82	Pk	26.1	-31.6	43.32	40	3.32	0-360	100	V
5	66.588	46.09	Pk	13.9	-31.2	28.79	40	-11.21	0-360	100	V
6	92.2393	44.57	Pk	14	-31	27.57	43.52	-15.95	0-360	100	V
2	253.8667	45.32	Pk	17.4	-30	32.72	46.02	-13.3	0-360	100	H
3	385.0669	40.95	Pk	21	-29.4	32.55	46.02	-13.47	0-360	100	H

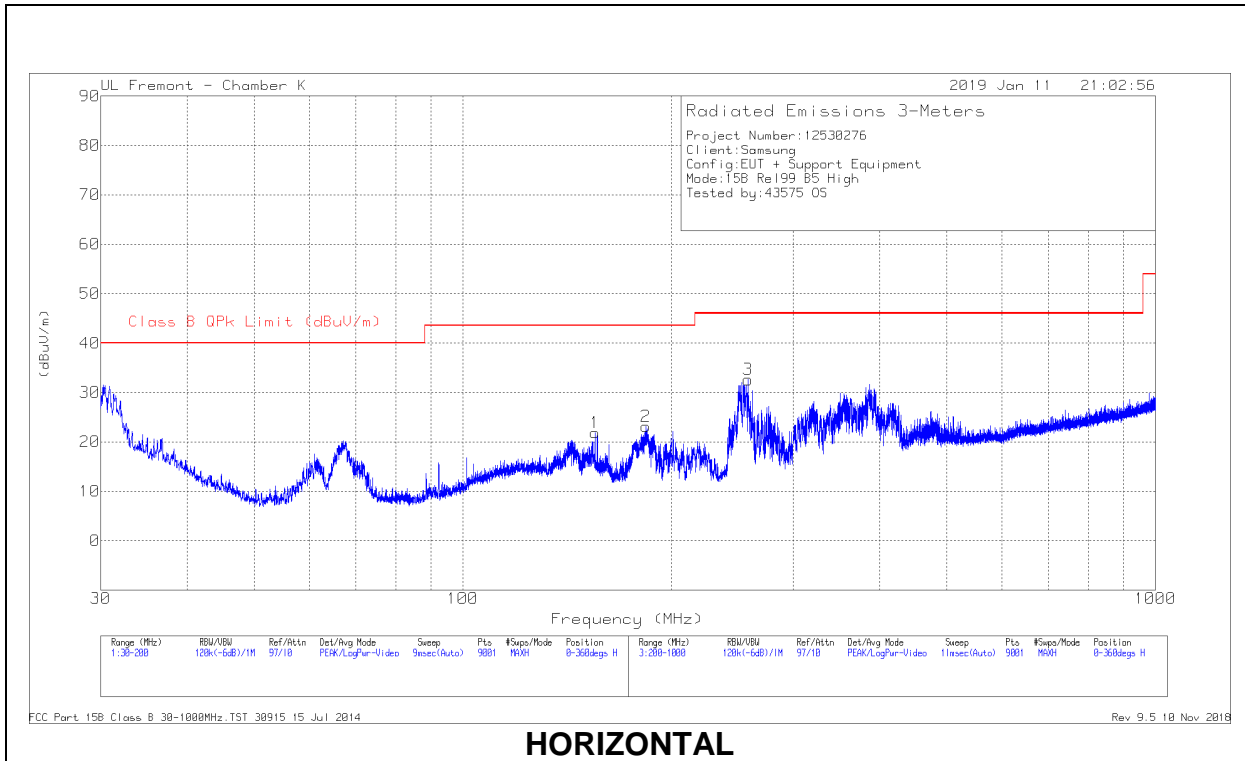
Pk - Peak detector

Radiated Emissions

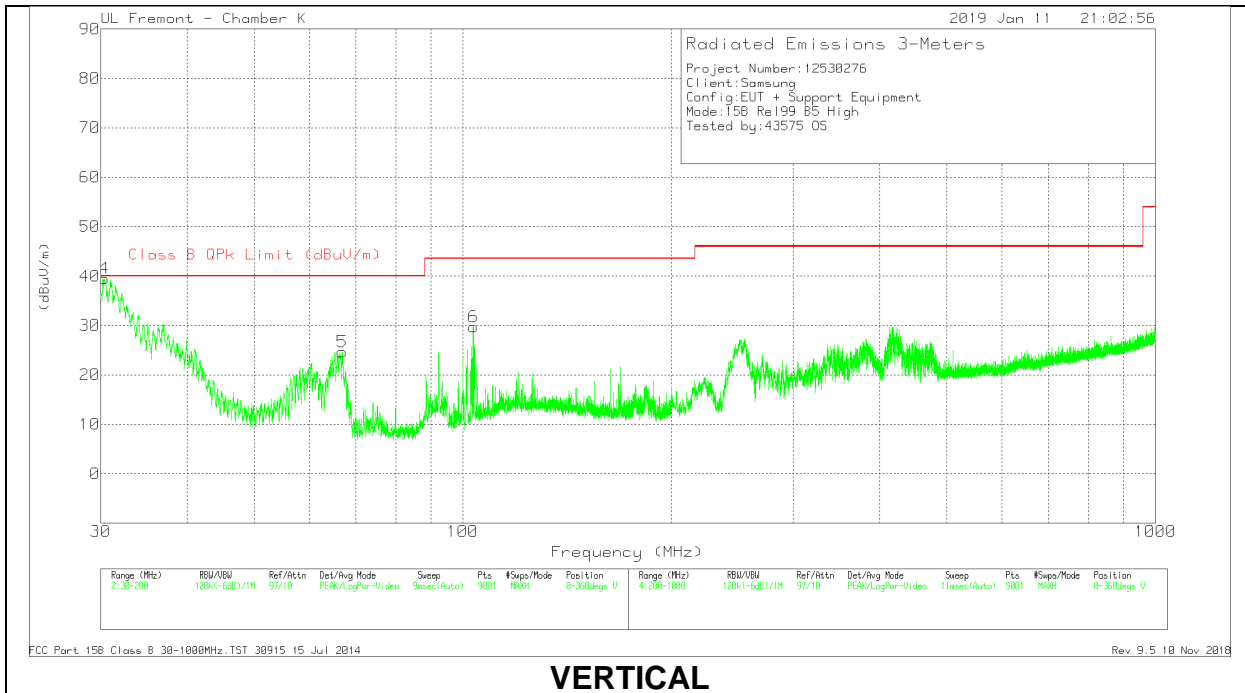
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.3933	43.49	Qp	26.2	-31.6	38.09	40	-1.91	169	108	V

Qp - Quasi-Peak detector

HIGH CHANNEL(891.6MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	155.2718	34.16	Pk	18.3	-30.6	21.86	43.52	-21.66	0-360	299	H
2	183.8131	36.52	Pk	17	-30.4	23.12	43.52	-20.4	0-360	199	H
4	30.34	44.91	Pk	26.2	-31.6	39.51	40	-4.9	0-360	100	V
5	66.9658	41.97	Pk	13.9	-31.2	24.67	40	-15.33	0-360	100	V
6	103.516	43.45	Pk	17.2	-30.9	29.75	43.52	-13.77	0-360	100	V
3	258.1334	44.7	Pk	17.8	-29.9	32.6	46.02	-13.42	0-360	100	H

Pk - Peak detector

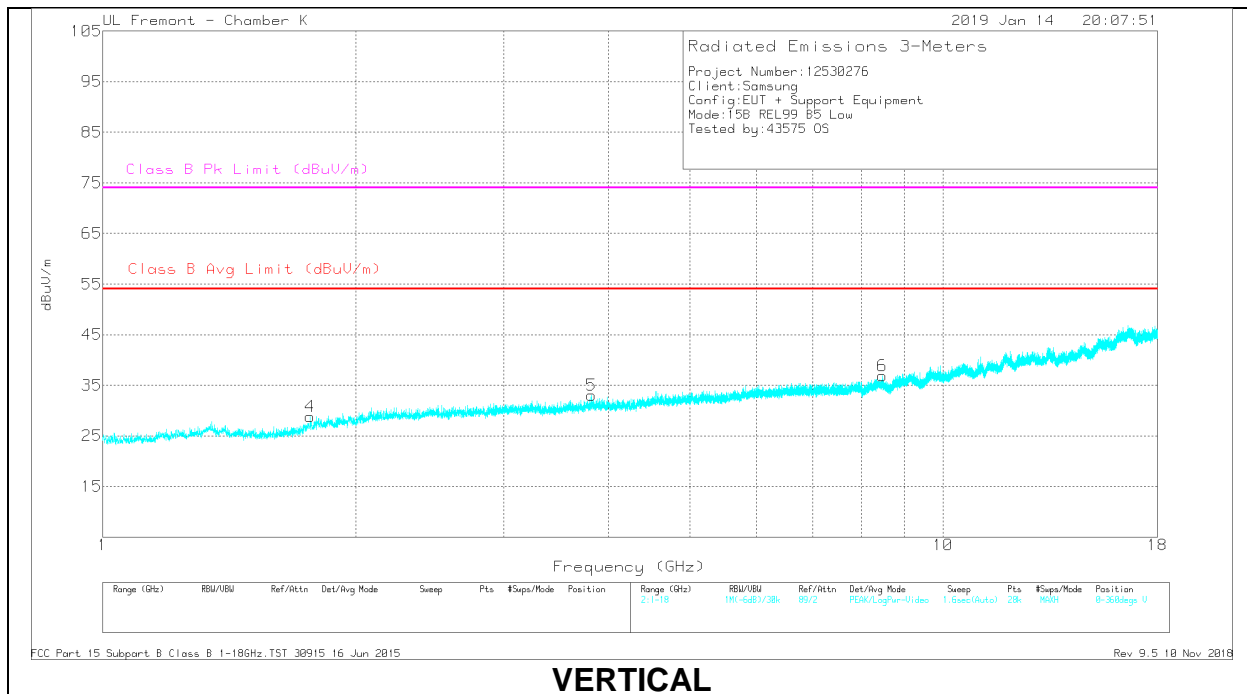
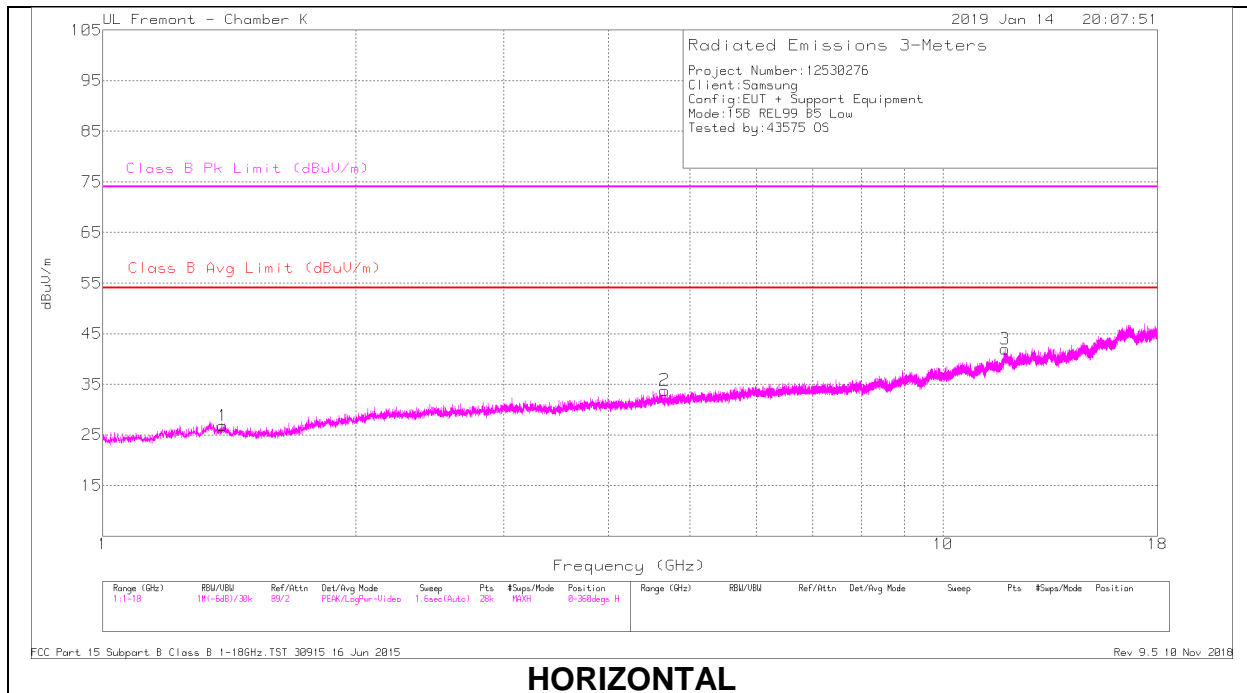
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.4086	42.88	Qp	26.2	-31.6	37.48	40	-2.52	201	101	V

Qp - Quasi-Peak detector

10.1.2. ABOVE 1GHz

LOW CHANNEL(871.4MHz)



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.389	33.27	Avg	29	-35.4	26.87	54	-27.13	-	-	0-360	200	H
2	4.662	30.73	Avg	34.1	-31	33.83	54	-20.17	-	-	0-360	200	H
3	11.848	24.33	Avg	38.4	-20.8	41.93	54	-12.07	-	-	0-360	101	H
4	1.766	34.54	Avg	29.8	-35.5	28.84	54	-25.16	-	-	0-360	200	V
5	3.814	31.91	Avg	33.4	-32.3	33.01	54	-20.99	-	-	0-360	101	V
6	8.473	26.43	Avg	35.7	-25.3	36.83	54	-17.17	-	-	0-360	200	V

Av - Average detection

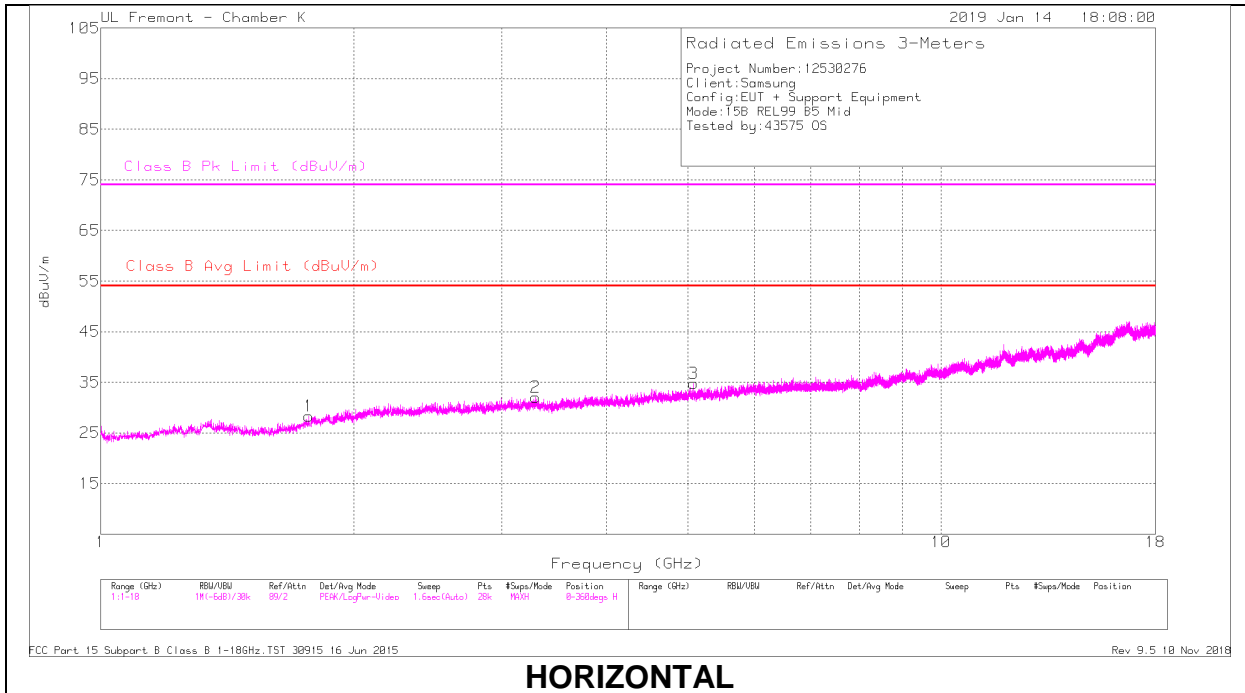
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.389	33.36	Pk	29	-35.4	26.96	-	-	74	-47.04	216	275	H
1.389	20.45	Av	29	-35.4	14.05	54	-39.95	-	-	216	275	H
4.663	29.56	Pk	34.1	-31	32.66	-	-	74	-41.34	197	181	H
4.663	16.66	Av	34.1	-31	19.76	54	-34.24	-	-	197	181	H
11.848	22.54	Pk	38.4	-20.8	40.14	-	-	74	-33.86	5	214	H
11.848	9.64	Av	38.4	-20.8	27.24	54	-26.76	-	-	5	214	H
1.765	43.09	Pk	29.8	-35.5	37.39	-	-	74	-36.61	204	245	V
1.765	29.61	Av	29.8	-35.5	23.91	54	-30.09	-	-	204	245	V
3.812	40.07	Pk	33.4	-32.3	41.17	-	-	74	-32.83	100	346	V
3.812	27.11	Av	33.4	-32.3	28.21	54	-25.79	-	-	100	346	V
8.473	36.39	Pk	35.7	-25.3	46.79	-	-	74	-27.21	54	129	V
8.473	21.7	Av	35.7	-25.3	32.1	54	-21.9	-	-	54	129	V

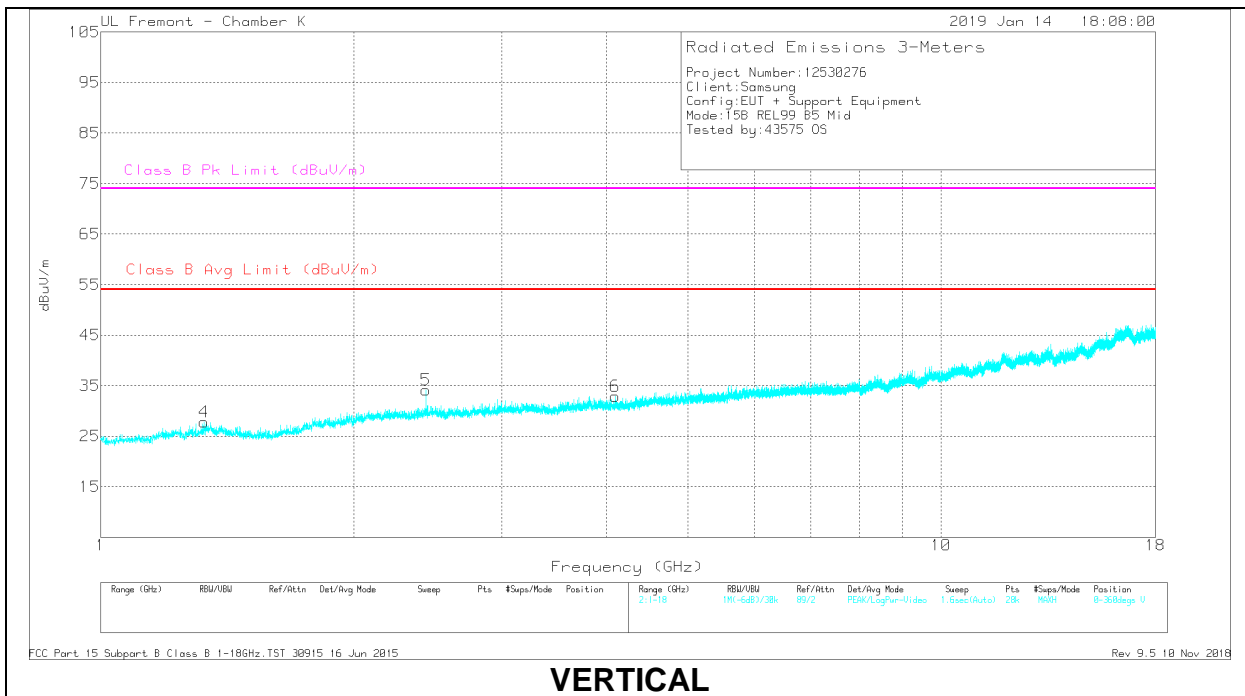
Pk - Peak detector

Av - Average detection

MID CHANNEL(881.6MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.768	33.86	Avg	29.8	-35.4	28.26	54	-25.74	-	-	0-360	200	H
2	3.29	32.7	Avg	32.8	-33.5	32	54	-22	-	-	0-360	200	H
3	5.076	30.98	Avg	34.3	-30.5	34.78	54	-19.22	-	-	0-360	200	H
4	1.327	34.06	Avg	29.1	-35.4	27.76	54	-26.24	-	-	0-360	201	V
5	2.437	37.29	Avg	32.2	-35.3	34.19	54	-19.81	-	-	0-360	201	V
6	4.095	31.29	Avg	33.5	-31.9	32.89	54	-21.11	-	-	0-360	101	V

Av - Average detection

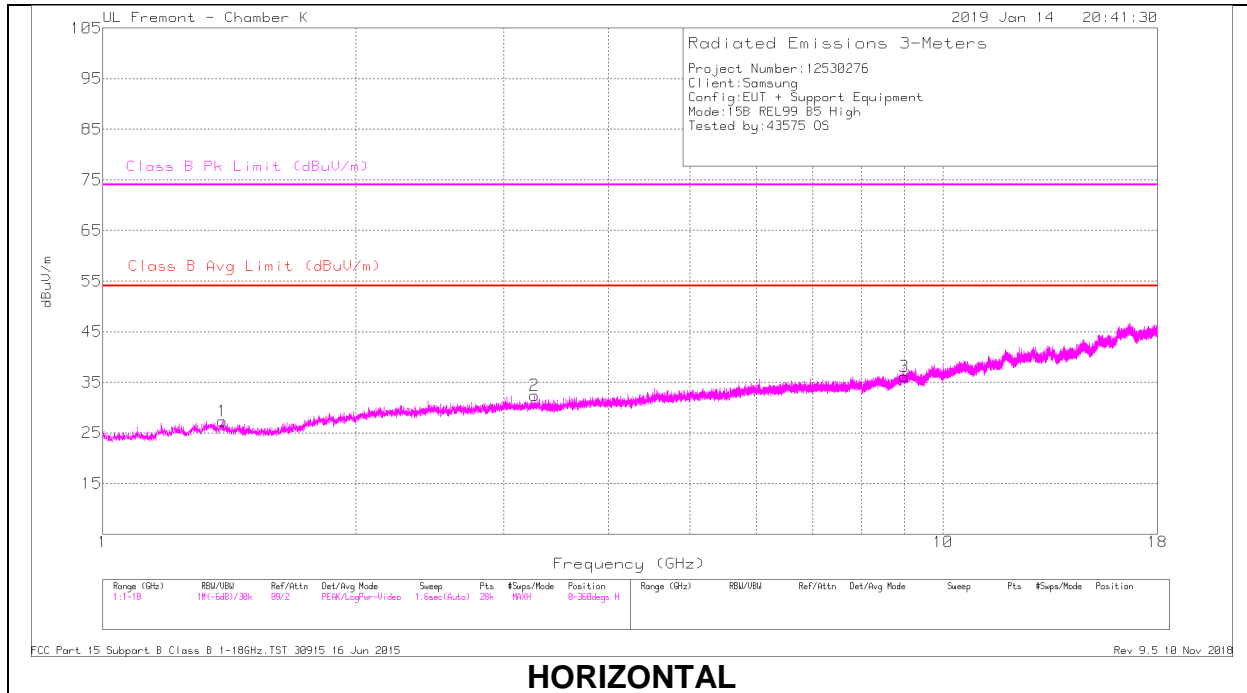
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.768	33.07	Pk	29.8	-35.4	27.47	-	-	74	-46.53	316	209	H
1.768	20.52	Av	29.8	-35.4	14.92	54	-39.08	-	-	316	209	H
3.29	32.39	Pk	32.8	-33.5	31.69	-	-	74	-42.31	295	253	H
3.29	19.19	Av	32.8	-33.5	18.49	54	-35.51	-	-	295	253	H
5.076	29.19	Pk	34.3	-30.5	32.99	-	-	74	-41.01	184	238	H
5.076	16.71	Av	34.3	-30.5	20.51	54	-33.49	-	-	184	238	H
1.326	42.55	Pk	29.1	-35.4	36.25	-	-	74	-37.75	221	341	V
1.326	29.58	Av	29.1	-35.4	23.28	54	-30.72	-	-	221	341	V
2.435	43.15	Pk	32.2	-35.3	40.05	-	-	74	-33.95	74	230	V
2.435	29.87	Av	32.2	-35.3	26.77	54	-27.23	-	-	74	230	V
4.094	39.79	Pk	33.5	-31.9	41.39	-	-	74	-32.61	61	169	V
4.094	26.43	Av	33.5	-31.9	28.03	54	-25.97	-	-	61	169	V

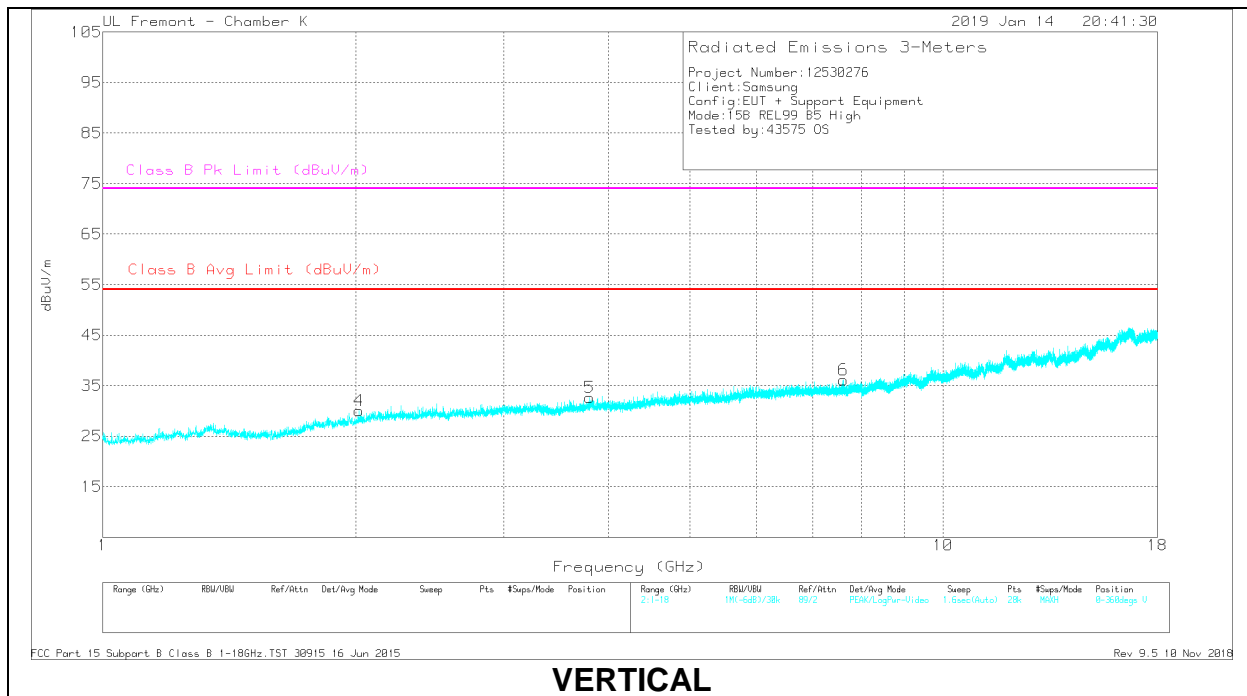
Pk - Peak detector

Av - Average detection

HIGH CHANNEL(891.6MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.387	33.79	Avg	29	-35.5	27.29	54	-26.71	-	-	0-360	200	H
2	3.267	32.95	Avg	32.9	-33.4	32.45	54	-21.55	-	-	0-360	200	H
3	8.992	24.39	Avg	36	-24.3	36.09	54	-17.91	-	-	0-360	100	H
4	2.018	34.19	Avg	31.1	-35.3	29.99	54	-24.01	-	-	0-360	100	V
5	3.798	31.68	Avg	33.4	-32.4	32.68	54	-21.32	-	-	0-360	200	V
6	7.611	27.18	Avg	35.6	-26.6	36.18	54	-17.82	-	-	0-360	200	V

Av - Average detection

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.387	33.6	Pk	29	-35.5	27.1	-	-	74	-46.9	251	122	H
1.387	20.5	Av	29	-35.5	14	54	-40	-	-	251	122	H
3.267	25.26	Pk	32.9	-33.4	24.76	-	-	74	-49.24	226	276	H
3.267	18.86	Av	32.9	-33.4	18.36	54	-35.64	-	-	226	276	H
8.992	24.94	Pk	36	-24.3	36.64	-	-	74	-37.36	87	204	H
8.992	11.71	Av	36	-24.3	23.41	54	-30.59	-	-	87	204	H
2.017	42.88	Pk	31.1	-35.3	38.68	-	-	74	-35.32	176	346	V
2.017	29.64	Av	31.1	-35.3	25.44	54	-28.56	-	-	176	346	V
3.797	40.63	Pk	33.4	-32.4	41.63	-	-	74	-32.37	66	129	V
3.797	26.88	Av	33.4	-32.4	27.88	54	-26.12	-	-	66	129	V
7.611	35.39	Pk	35.6	-26.6	44.39	-	-	74	-29.61	31	263	V
7.611	22.23	Av	35.6	-26.6	31.23	54	-22.77	-	-	31	263	V

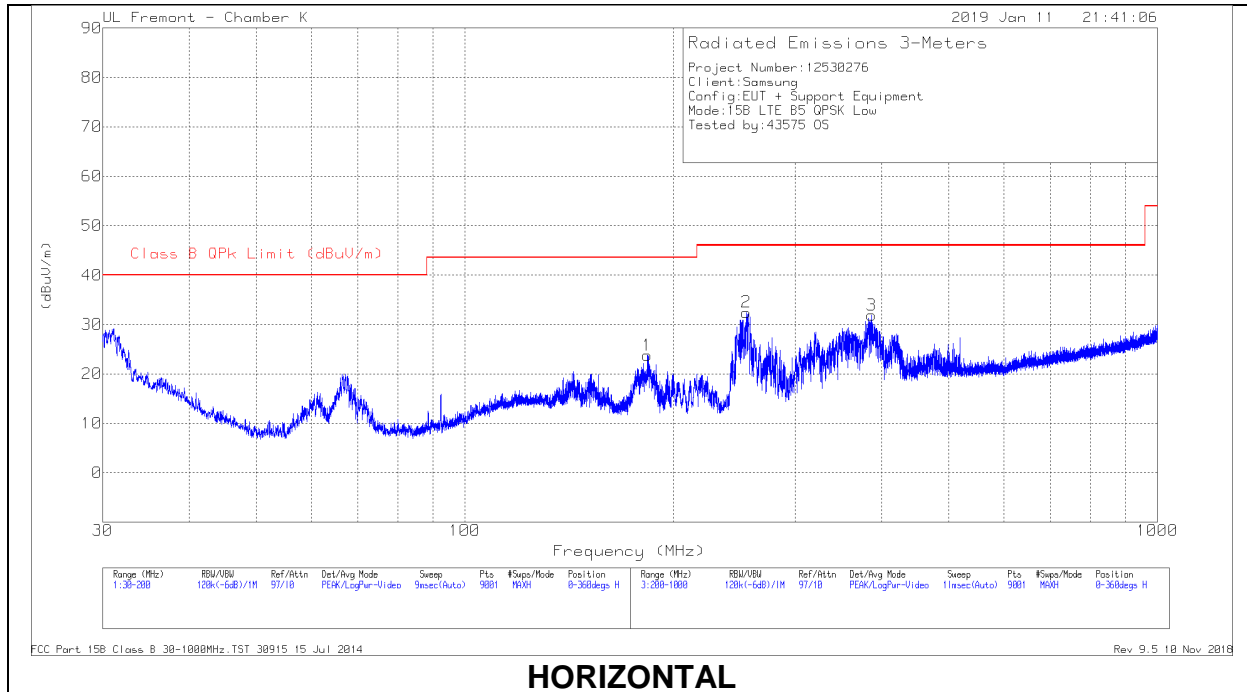
Pk - Peak detector

Av - Average detection

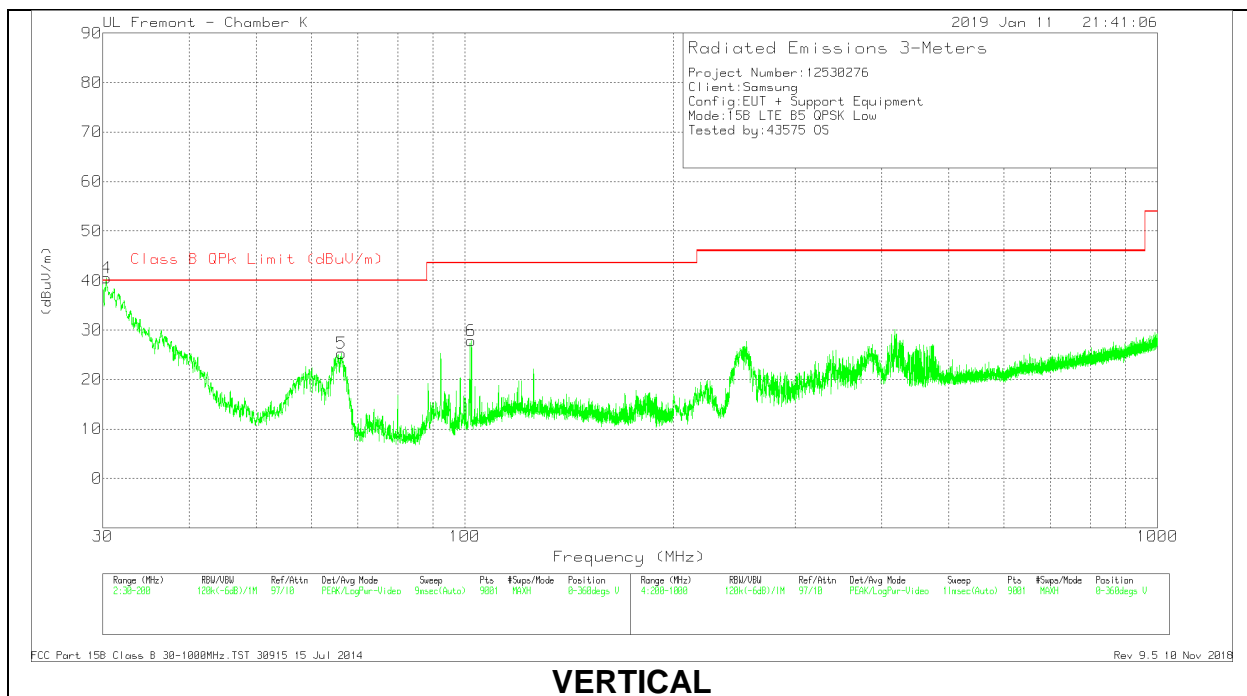
10.2. LTE Band 5

10.2.1. BELOW 1GHz

LOW CHANNEL(874MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	183.5676	37.19	Pk	17	-30.4	23.79	43.52	-19.73	0-360	199	H
4	30.3589	45.94	Pk	26.2	-31.6	40.54	40	.54	0-360	100	V
5	66.333	42.67	Pk	13.8	-31.2	25.27	40	-14.73	0-360	100	V
6	102.1749	41.96	Pk	16.8	-30.9	27.86	43.52	-15.66	0-360	100	V
2	255.1112	45.07	Pk	17.4	-30	32.47	46.02	-13.55	0-360	100	H
3	386.7558	40.39	Pk	21	-29.5	31.89	46.02	-14.13	0-360	100	H

Pk - Peak detector

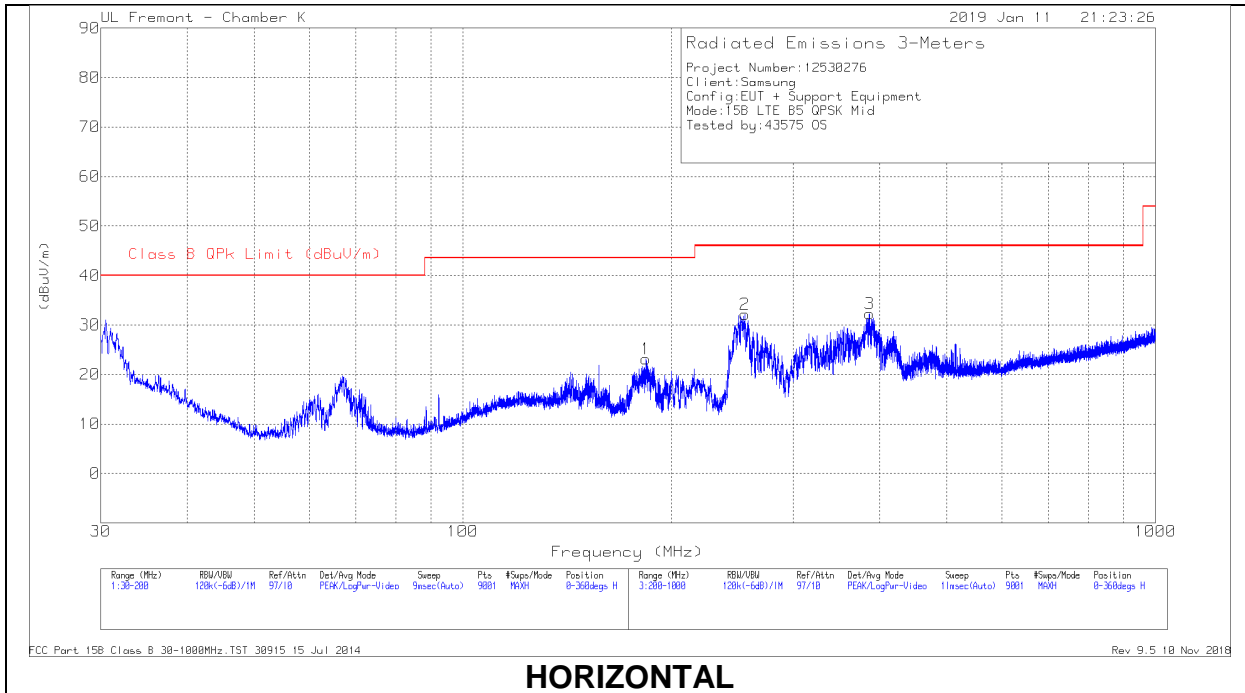
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.3896	42.75	Qp	26.2	-31.6	37.35	40	-2.65	196	100	V

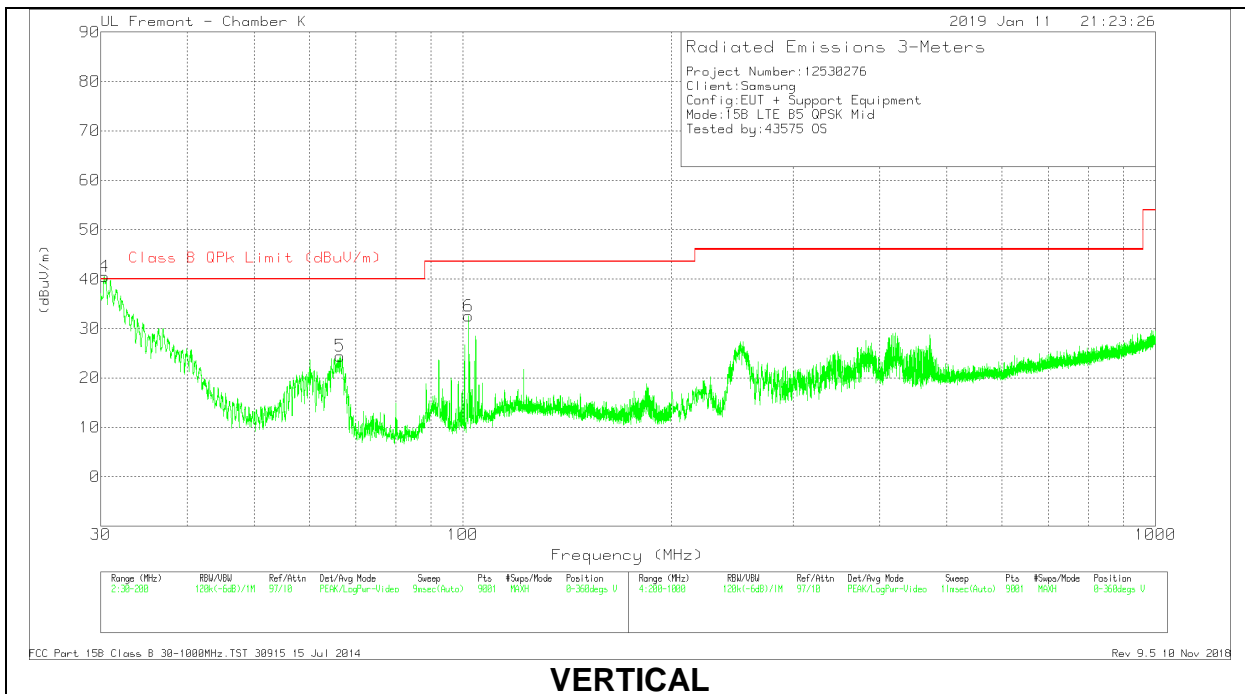
Qp - Quasi-Peak detector

Pk - Peak detector

MID CHANNEL(881.5MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	183.6431	36.51	Pk	17	-30.4	23.11	43.52	-20.41	0-360	101	H
4	30.34	45.97	Pk	26.2	-31.6	40.57	40	.57	0-360	100	V
5	66.4558	41.87	Pk	13.8	-31.2	24.47	40	-15.53	0-360	100	V
6	101.9293	46.76	Pk	16.7	-30.9	32.56	43.52	-10.96	0-360	100	V
2	255.4667	44.78	Pk	17.4	-30	32.18	46.02	-13.84	0-360	100	H
3	386.4891	40.75	Pk	21	-29.5	32.25	46.02	-13.77	0-360	100	H

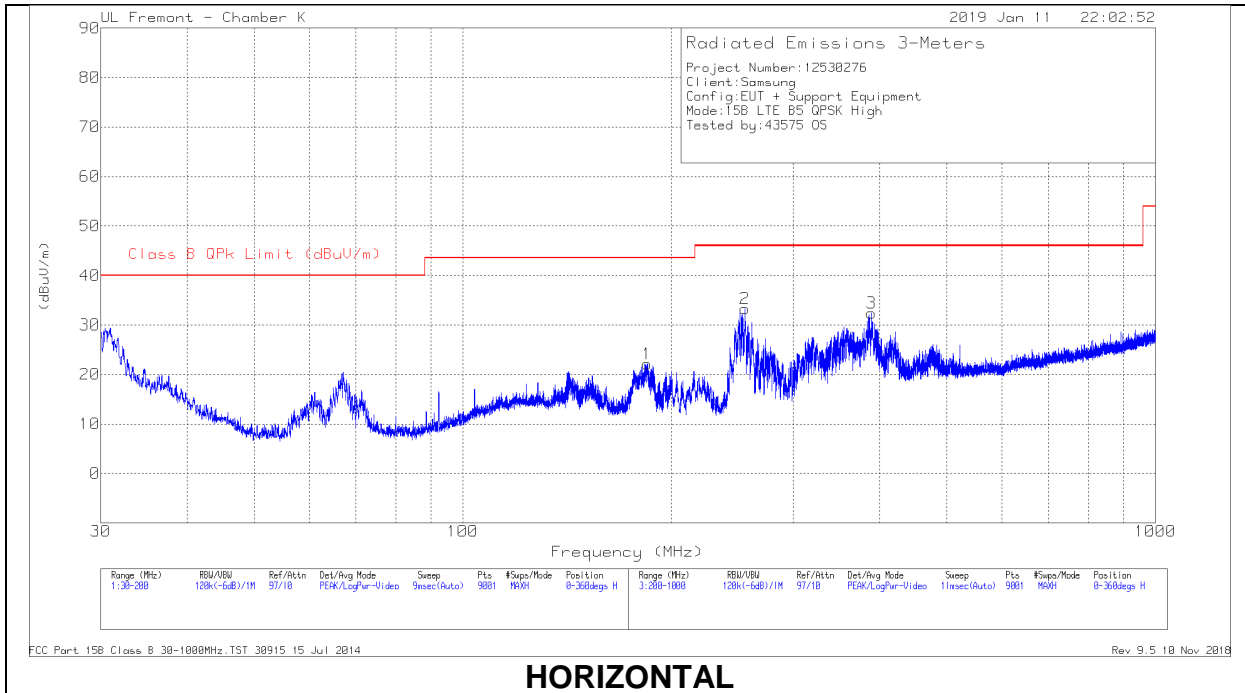
Pk - Peak detector

Radiated Emissions

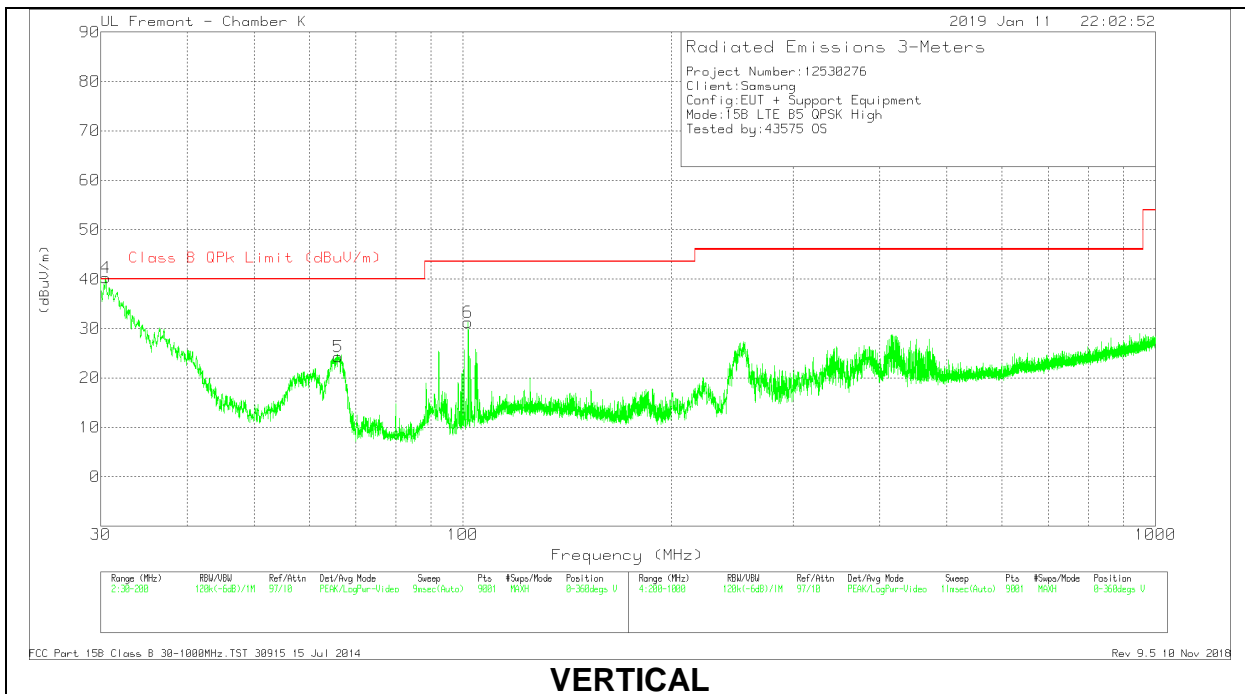
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.4527	42.69	Qp	26.2	-31.6	37.29	40	-2.71	227	100	V

Qp - Quasi-Peak detector

HIGH CHANNEL(889MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	184.3798	35.56	Pk	17	-30.4	22.16	43.52	-21.36	0-360	199	H
4	30.4722	45.62	Pk	26.2	-31.6	40.22	40	.22	0-360	100	V
5	66.0969	41.73	Pk	13.8	-31.2	24.33	40	-15.67	0-360	100	V
6	101.7688	45.6	Pk	16.6	-30.9	31.3	43.52	-12.22	0-360	100	V
2	255.4667	45.91	Pk	17.4	-30	33.31	46.02	-12.71	0-360	100	H
3	388.978	40.75	Pk	21.1	-29.4	32.45	46.02	-13.57	0-360	100	H

Pk - Peak detector

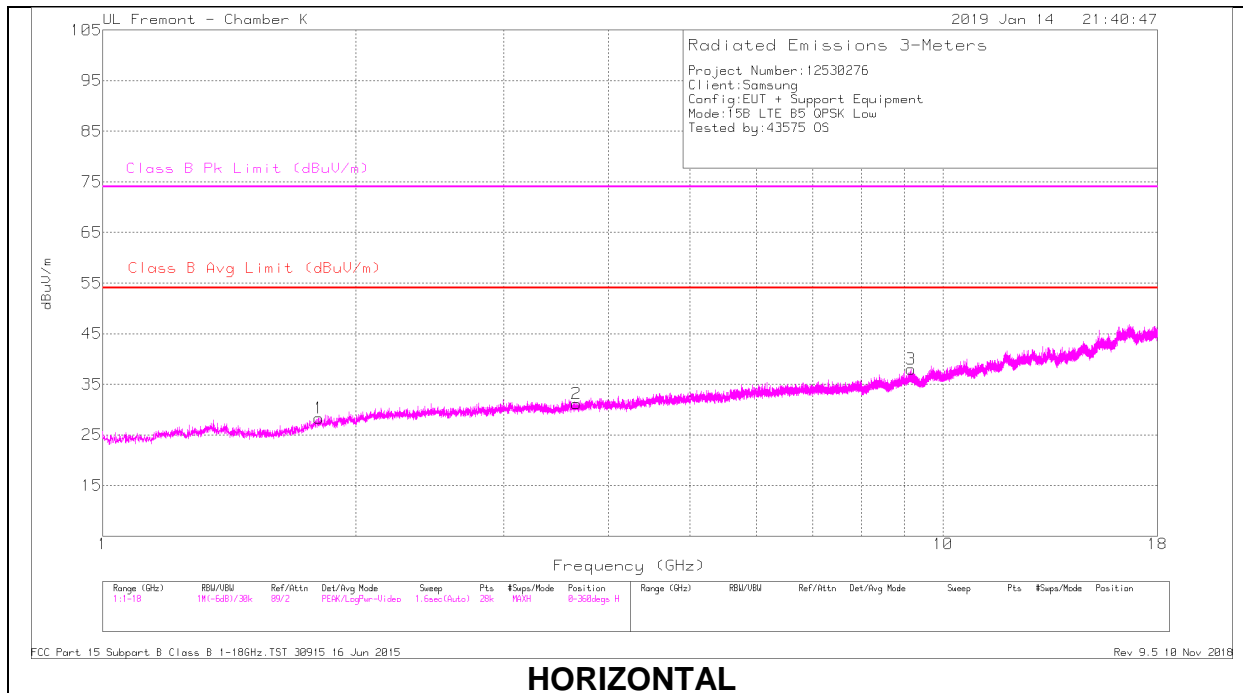
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.4046	43.51	Qp	26.2	-31.6	38.11	40	-1.89	175	100	V

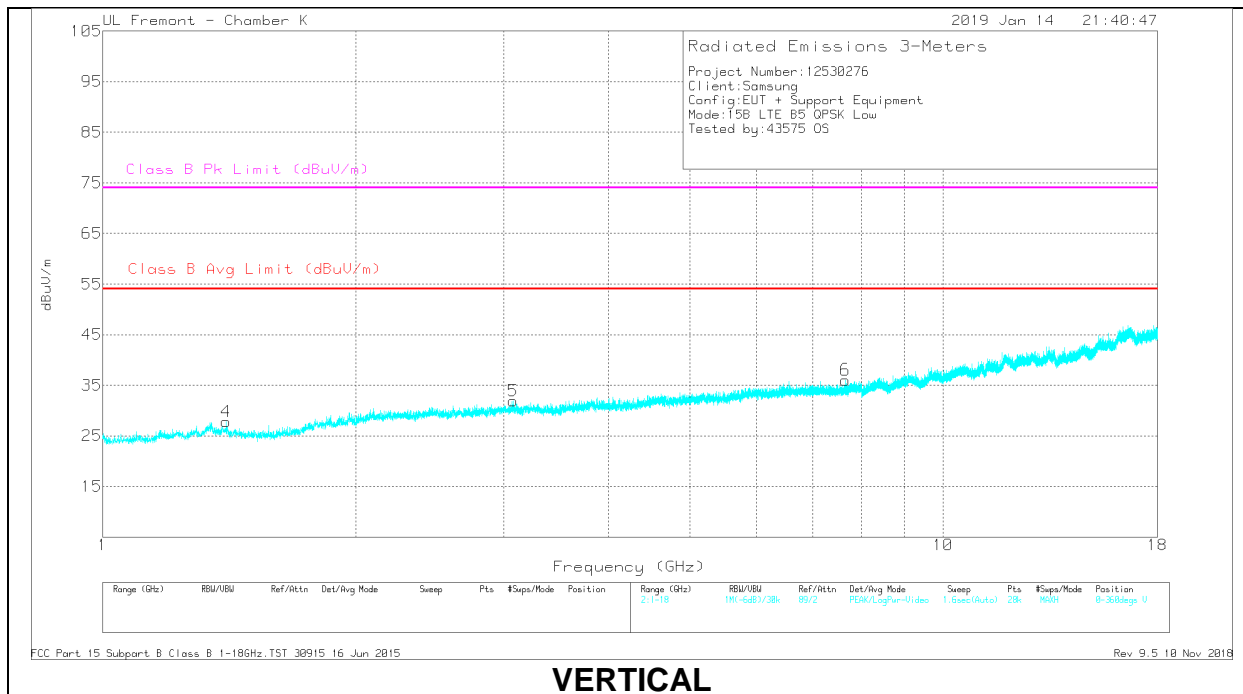
Qp - Quasi-Peak detector

10.2.2. ABOVE 1GHz

LOW CHANNEL(874MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.808	33.53	Avg	30.2	-35.4	28.33	54	-25.67	-	-	0-360	200	H
2	3.66	30.62	Avg	33	-32.5	31.12	54	-22.88	-	-	0-360	300	H
3	9.169	25.82	Avg	36.2	-24	38.02	54	-15.98	-	-	0-360	300	H
4	1.403	34.26	Avg	28.9	-35.4	27.76	54	-26.24	-	-	0-360	101	V
5	3.082	33.1	Avg	32.9	-34.1	31.9	54	-22.1	-	-	0-360	200	V
6	7.651	27.06	Avg	35.6	-26.6	36.06	54	-17.94	-	-	0-360	101	V

Av - Average detection

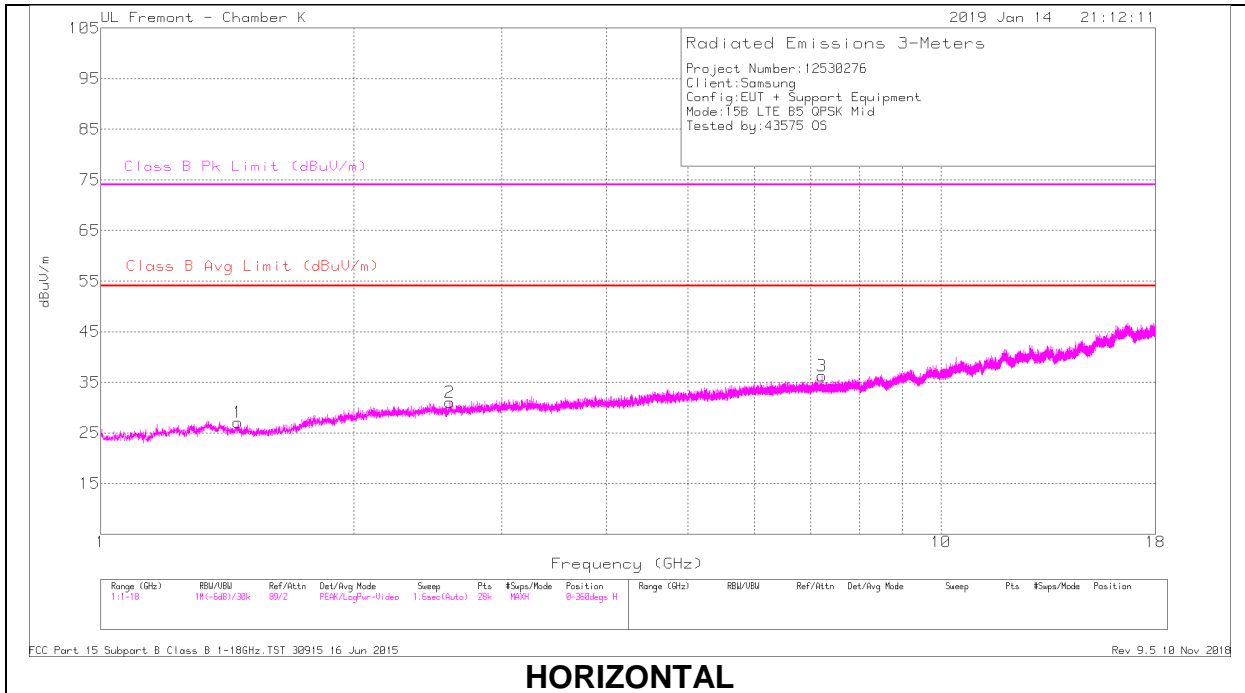
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.808	33.31	Pk	30.2	-35.4	28.11	-	-	74	-45.89	204	336	H
1.808	20.61	Av	30.2	-35.4	15.41	54	-38.59	-	-	204	336	H
3.66	31.23	Pk	33	-32.5	31.73	-	-	74	-42.27	0	299	H
3.66	18.18	Av	33	-32.5	18.68	54	-35.32	-	-	0	299	H
9.168	24.61	Pk	36.2	-24	36.81	-	-	74	-37.19	7	361	H
9.168	12.31	Av	36.2	-24	24.51	54	-29.49	-	-	7	361	H
1.403	43.13	Pk	28.9	-35.4	36.63	-	-	74	-37.37	272	145	V
1.403	29.55	Av	28.9	-35.4	23.05	54	-30.95	-	-	272	145	V
7.65	35.76	Pk	35.6	-26.6	44.76	-	-	74	-29.24	149	131	V
7.65	22.31	Av	35.6	-26.6	31.31	54	-22.69	-	-	149	131	V
7.649	36.52	Pk	35.6	-26.6	45.52	-	-	74	-28.48	332	162	V
7.649	22.44	Av	35.6	-26.6	31.44	54	-22.56	-	-	332	162	V

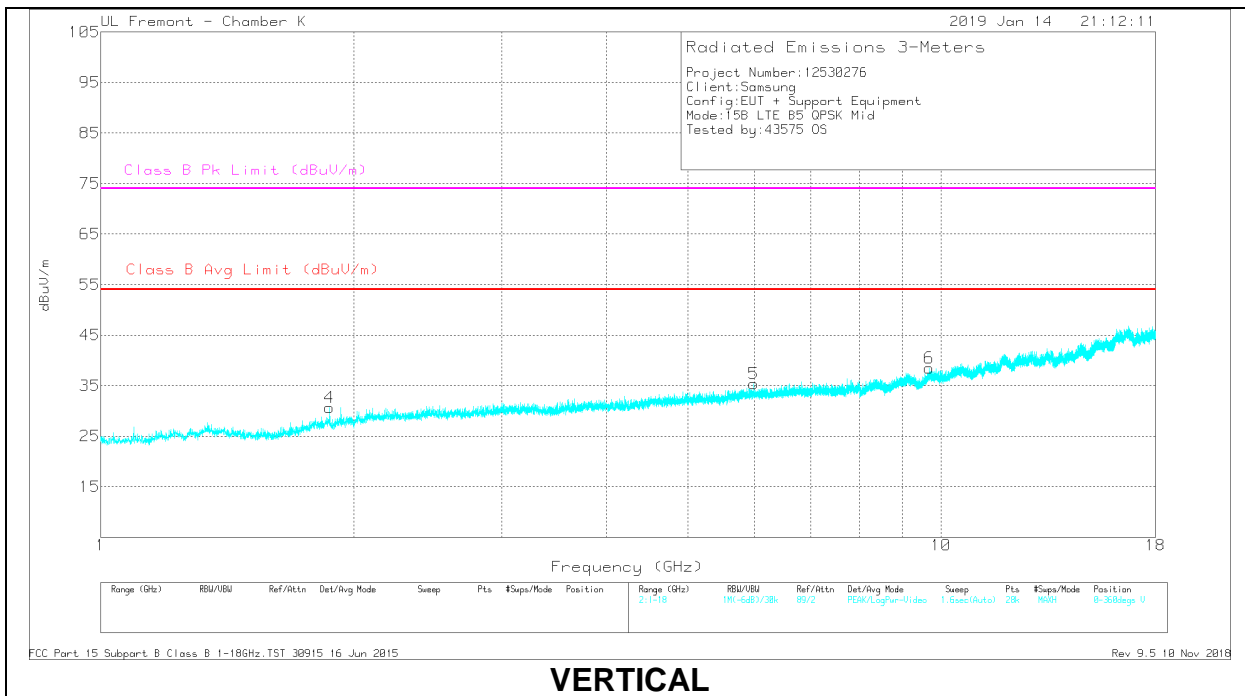
Pk - Peak detector

Av - Average detection

MID CHANNEL(881.5MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.455	34.18	Avg	28.4	-35.5	27.08	54	-26.92	-	-	0-360	300	H
2	2.604	34.06	Avg	32.3	-35.3	31.06	54	-22.94	-	-	0-360	300	H
3	7.219	27.69	Avg	35.5	-26.9	36.29	54	-17.71	-	-	0-360	200	H
4	1.872	35.67	Avg	30.4	-35.4	30.67	54	-23.33	-	-	0-360	101	V
5	5.983	28.83	Avg	35.1	-28.6	35.33	54	-18.67	-	-	0-360	101	V
6	9.689	25.32	Avg	36.9	-23.7	38.52	54	-15.48	-	-	0-360	101	V

Av - Average detection

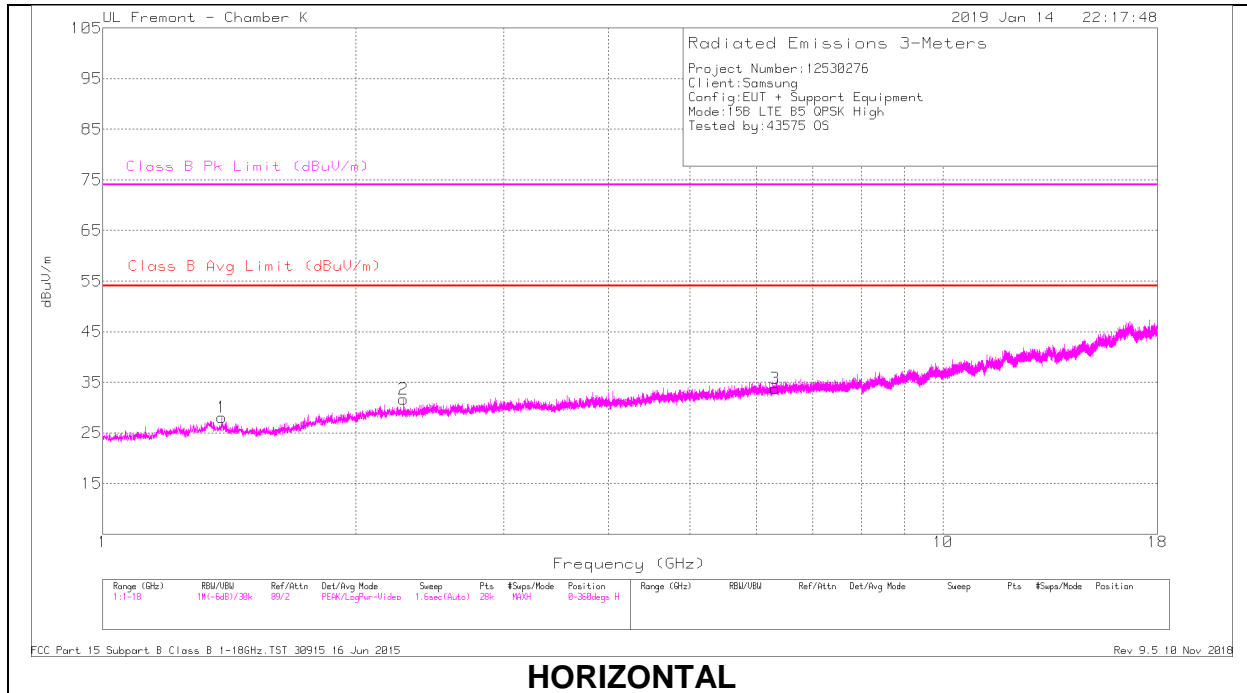
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.455	33.48	Pk	28.4	-35.5	26.38	-	-	74	-47.62	127	136	H
1.455	20.68	Av	28.4	-35.5	13.58	54	-40.42	-	-	127	136	H
2.604	33.47	Pk	32.3	-35.3	30.47	-	-	74	-43.53	23	263	H
2.604	20.62	Av	32.3	-35.3	17.62	54	-36.38	-	-	23	263	H
7.219	25.81	Pk	35.5	-26.9	34.41	-	-	74	-39.59	261	134	H
7.219	13.32	Av	35.5	-26.9	21.92	54	-32.08	-	-	261	134	H
1.872	44.57	Pk	30.4	-35.4	39.57	-	-	74	-34.43	177	172	V
1.872	31.59	Av	30.4	-35.4	26.59	54	-27.41	-	-	177	172	V
5.984	37.55	Pk	35.1	-28.6	44.05	-	-	74	-29.95	132	143	V
5.984	24.35	Av	35.1	-28.6	30.85	54	-23.15	-	-	132	143	V
9.69	35.54	Pk	36.9	-23.7	48.74	-	-	74	-25.26	352	271	V
9.69	20.54	Av	36.9	-23.7	33.74	54	-20.26	-	-	352	271	V

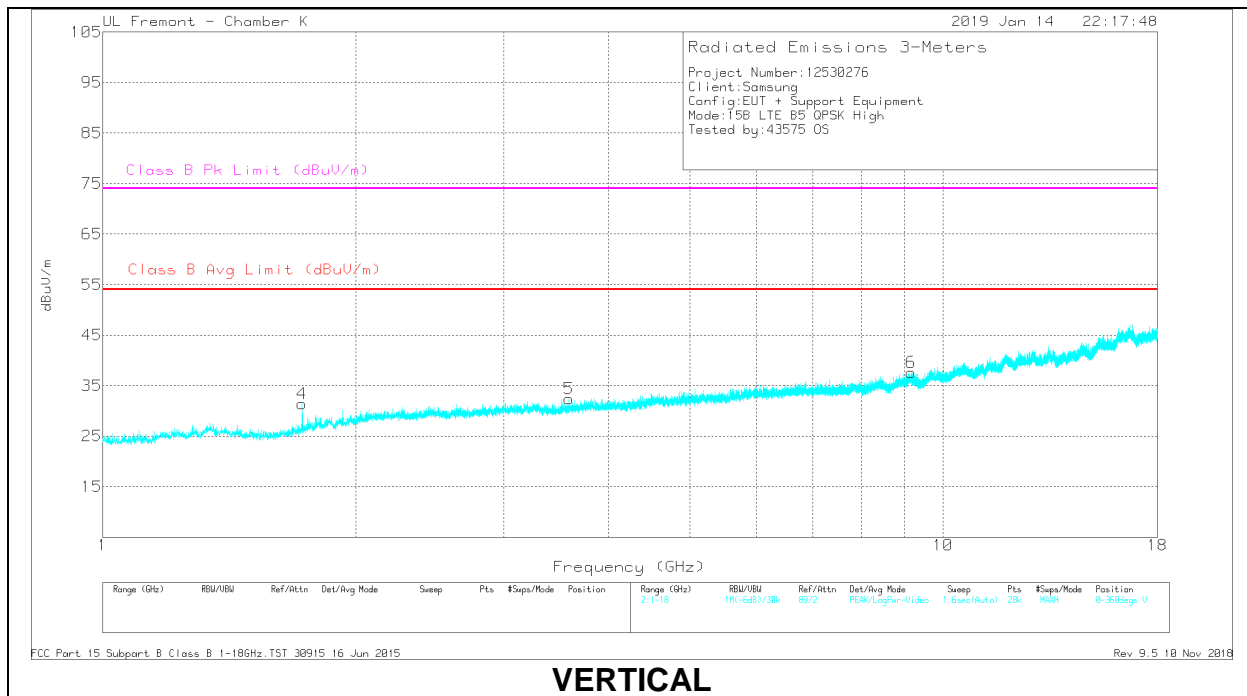
Pk - Peak detector

Av - Average detection

HIGH CHANNEL(889MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.386	34.43	Avg	29.1	-35.5	28.03	54	-25.97	-	-	0-360	200	H
2	2.279	35.31	Avg	31.8	-35.4	31.71	54	-22.29	-	-	0-360	200	H
3	6.316	26.42	Avg	35.4	-28.1	33.72	54	-20.28	-	-	0-360	100	H
4	1.727	37.73	Avg	29.2	-35.5	31.43	54	-22.57	-	-	0-360	200	V
5	3.589	32.43	Avg	33	-33	32.43	54	-21.57	-	-	0-360	200	V
6	9.166	25.44	Avg	36.2	-24	37.64	54	-16.36	-	-	0-360	200	V

Av - Average detection

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.386	33.31	Pk	29.1	-35.5	26.91	-	-	74	-47.09	297	325	H
1.386	20.45	Av	29.1	-35.5	14.05	54	-39.95	-	-	297	325	H
2.279	33.25	Pk	31.8	-35.4	29.65	-	-	74	-44.35	106	315	H
2.279	20.66	Av	31.8	-35.4	17.06	54	-36.94	-	-	106	315	H
6.316	27.2	Pk	35.4	-28.1	34.5	-	-	74	-39.5	213	142	H
6.316	14.18	Av	35.4	-28.1	21.48	54	-32.52	-	-	213	142	H
1.729	42.62	Pk	29.2	-35.5	36.32	-	-	74	-37.68	86	121	V
1.729	29.56	Av	29.2	-35.5	23.26	54	-30.74	-	-	86	121	V
3.587	41.34	Pk	33	-33	41.34	-	-	74	-32.66	207	217	V
3.587	27.75	Av	33	-33	27.75	54	-26.25	-	-	207	217	V
9.165	35.41	Pk	36.2	-24	47.61	-	-	74	-26.39	231	254	V
9.165	21.47	Av	36.2	-24	33.67	54	-20.33	-	-	231	254	V

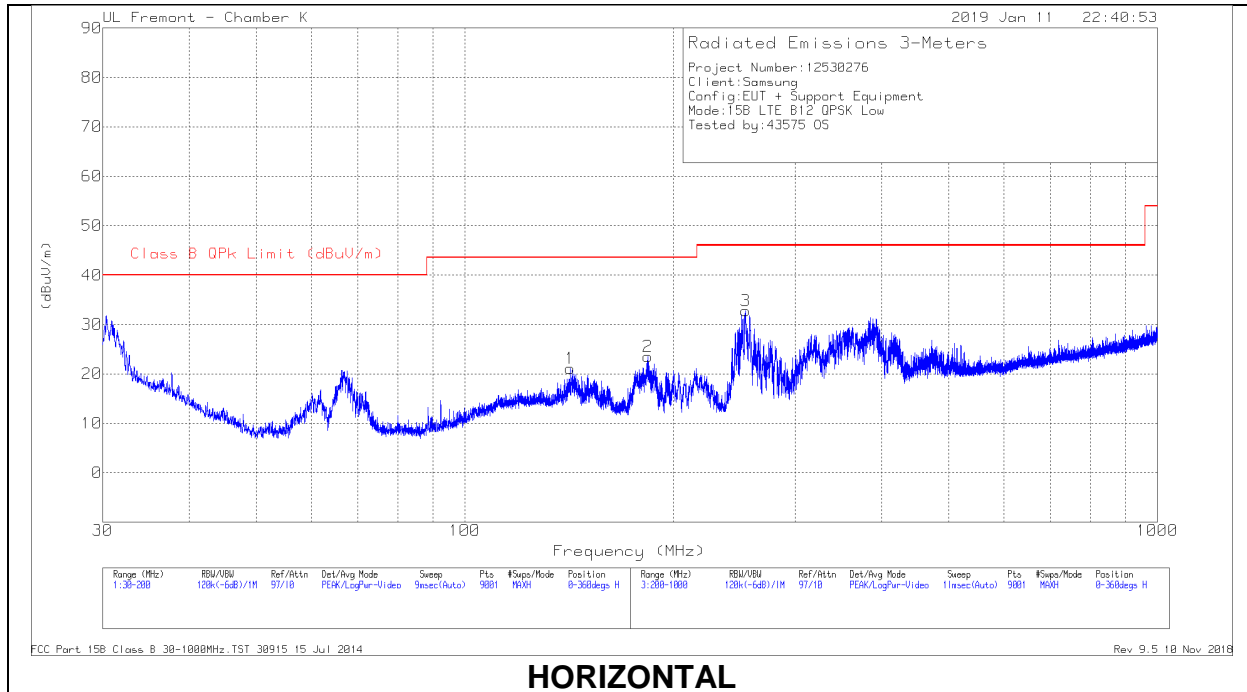
Pk - Peak detector

Av - Average detection

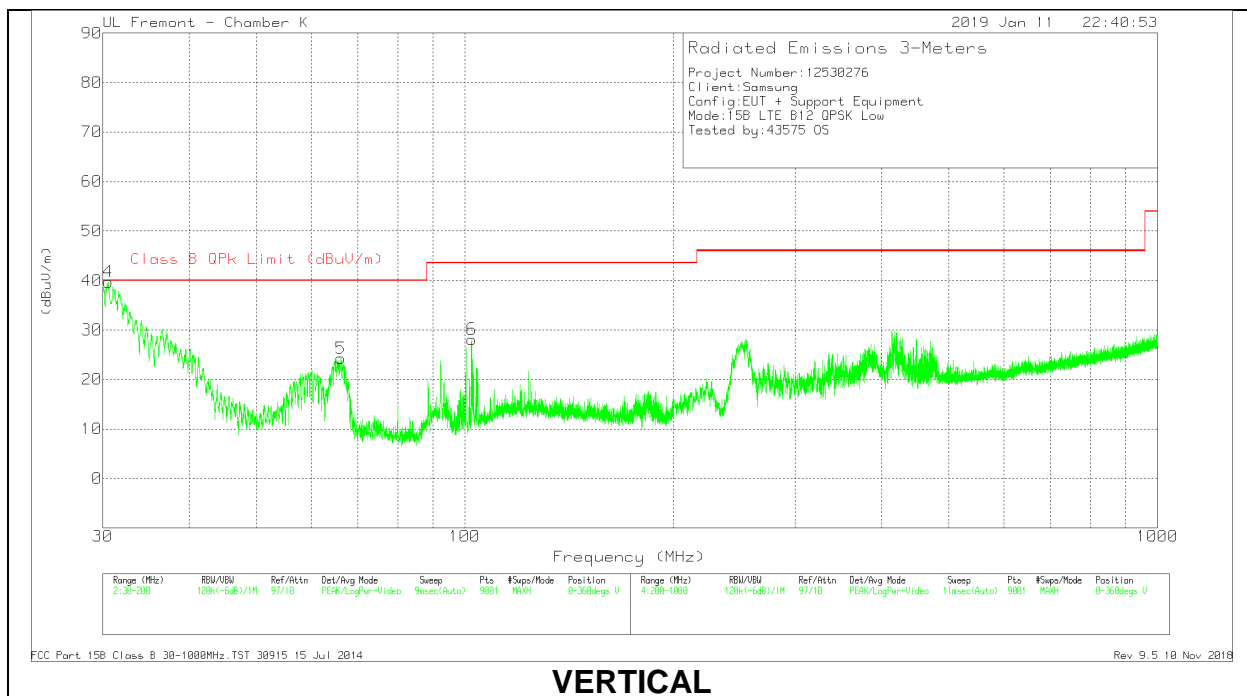
10.3. LTE Band 12

10.3.1. BELOW 1GHz

LOW CHANNEL(734MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	141.8418	32.86	Pk	18.8	-30.6	21.06	43.52	-22.46	0-360	299	H
2	183.7092	36.9	Pk	17	-30.4	23.5	43.52	-20.02	0-360	199	H
4	30.5383	45.21	Pk	26.1	-31.6	39.71	40	-.29	0-360	100	V
5	66.248	41.72	Pk	13.8	-31.2	24.32	40	-15.68	0-360	100	V
6	102.2504	42.25	Pk	16.8	-30.9	28.15	43.52	-15.37	0-360	100	V
3	254.489	45.42	Pk	17.4	-30	32.82	46.02	-13.2	0-360	100	H

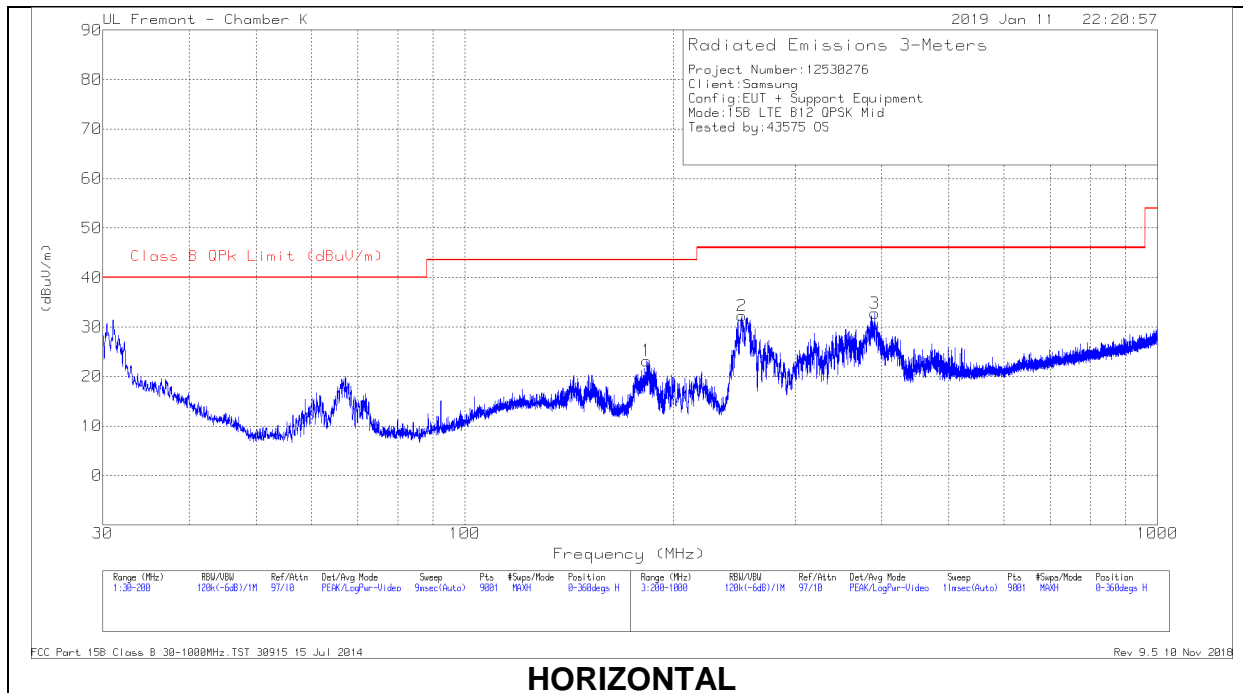
Pk - Peak detector

Radiated Emissions

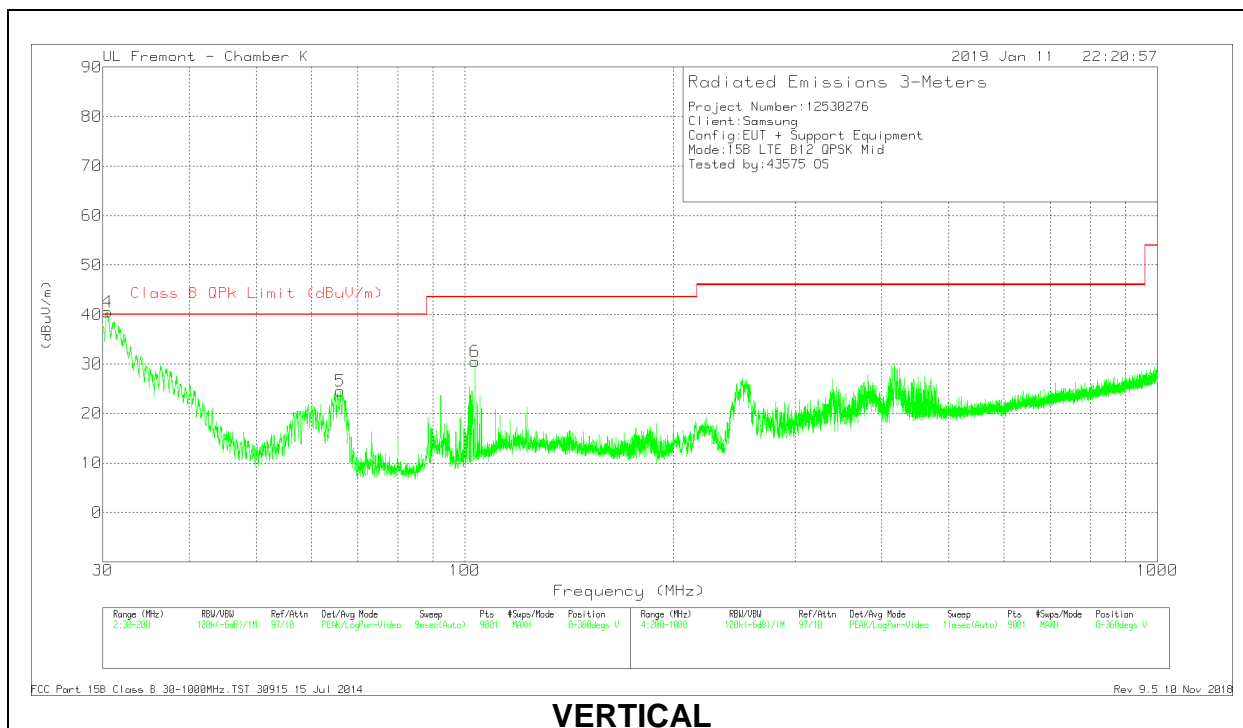
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.4822	43.81	Qp	26.2	-31.6	38.41	40	-1.59	214	101	V

Qp - Quasi-Peak detector

MID CHANNEL(737.5MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	182.9065	36.5	Pk	17.1	-30.4	23.2	43.52	-20.32	0-360	100	H
4	30.4722	45.96	Pk	26.2	-31.6	40.56	40	.56	0-360	100	V
5	66.0969	41.89	Pk	13.8	-31.2	24.49	40	-15.51	0-360	100	V
6	103.4027	44.34	Pk	17.1	-30.9	30.54	43.52	-12.98	0-360	100	V
2	251.1112	44.83	Pk	17.4	-29.9	32.33	46.02	-13.69	0-360	100	H
3	390.7558	40.95	Pk	21.2	-29.4	32.75	46.02	-13.27	0-360	100	H

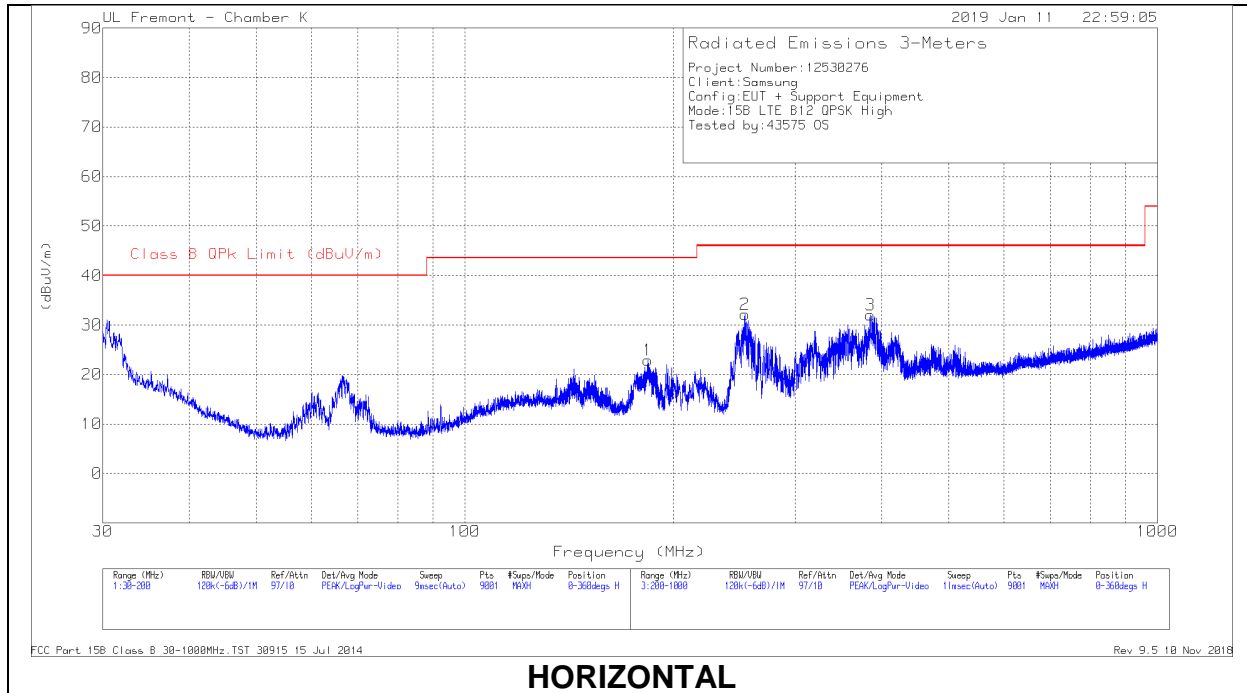
Pk - Peak detector

Radiated Emissions

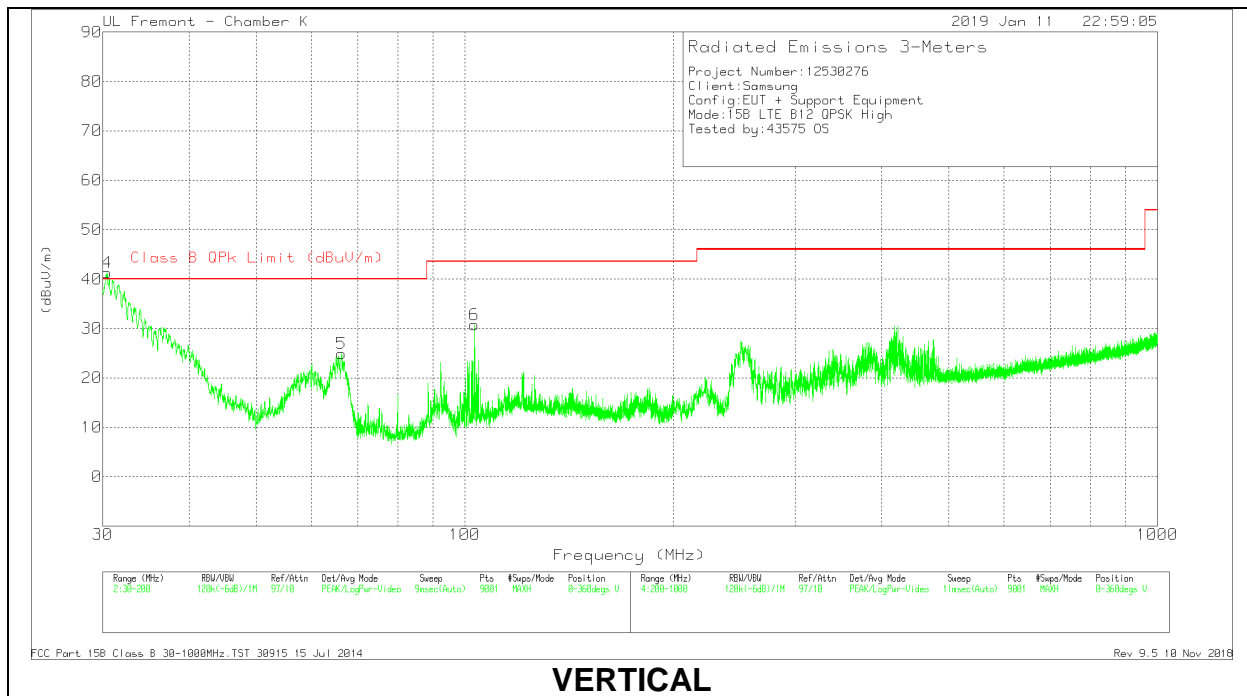
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.4506	42.69	Qp	26.2	-31.6	37.29	40	-2.71	209	101	V

Qp - Quasi-Peak detector

HIGH CHANNEL(741MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	183.8131	36.3	Pk	17	-30.4	22.9	43.52	-20.62	0-360	199	H
4	30.4533	46.68	Pk	26.2	-31.6	41.28	40	1.28	0-360	100	V
5	66.3897	42.28	Pk	13.8	-31.2	24.88	40	-15.12	0-360	100	V
6	103.2327	44.6	Pk	17.1	-30.9	30.8	43.52	-12.72	0-360	100	V
2	253.6001	44.72	Pk	17.4	-30	32.12	46.02	-13.9	0-360	100	H
3	384.7113	40.46	Pk	21	-29.4	32.06	46.02	-13.96	0-360	100	H

Pk - Peak detector

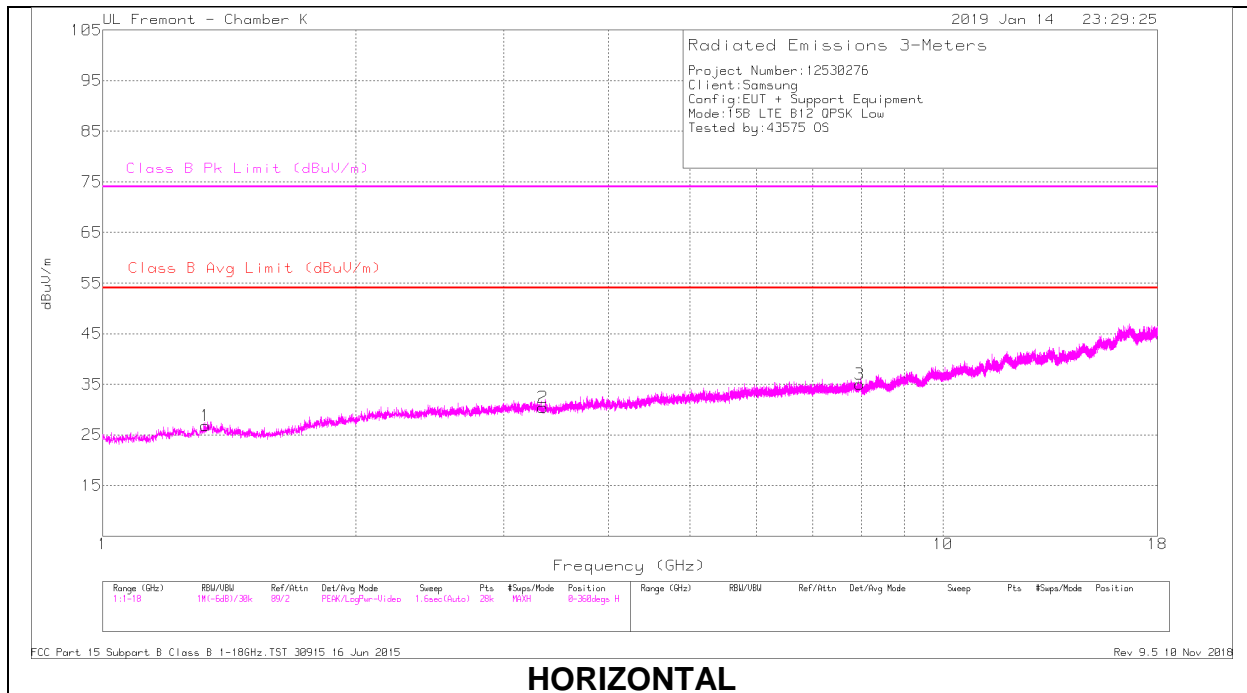
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.5396	42.7	Qp	26.1	-31.6	37.2	40	-2.8	202	102	V

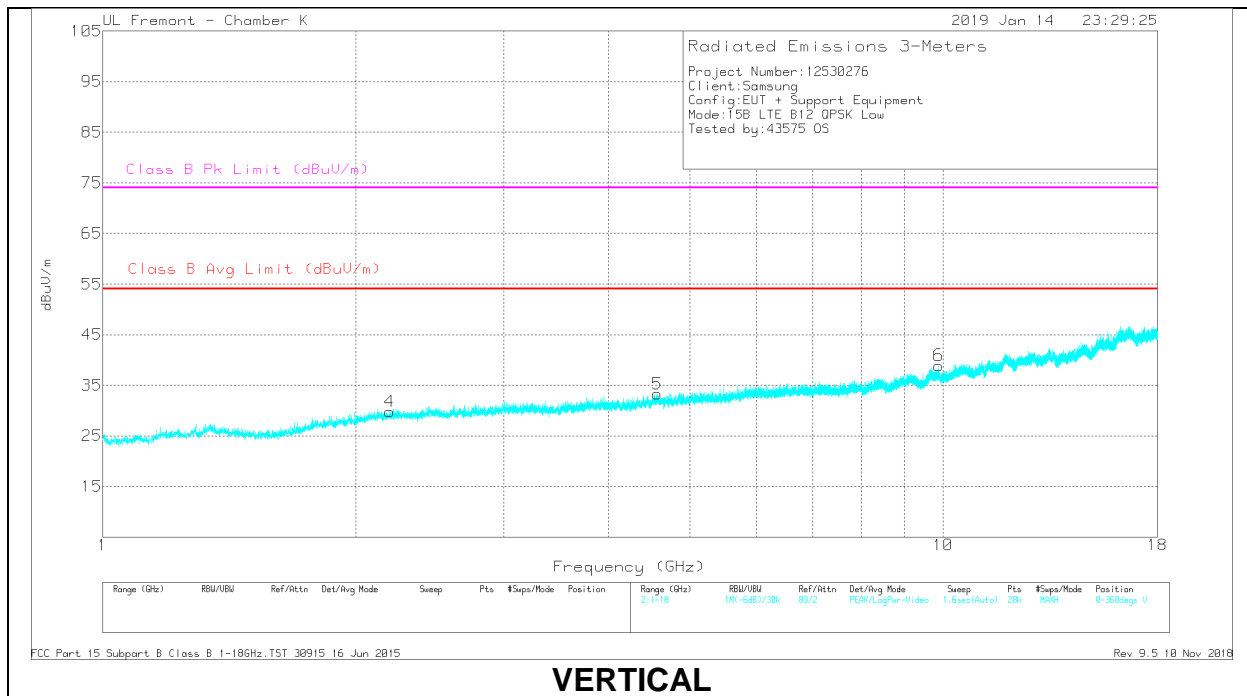
Qp - Quasi-Peak detector

10.3.2. ABOVE 1GHz

LOW CHANNEL(734MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.326	33.12	Avg	29.1	-35.4	26.82	54	-27.18	-	-	0-360	402	H
2	3.341	30.93	Avg	32.8	-33.3	30.43	54	-23.57	-	-	0-360	402	H
3	7.962	25.53	Avg	35.7	-26.2	35.03	54	-18.97	-	-	0-360	402	H
4	2.195	33.35	Avg	31.8	-35.4	29.75	54	-24.25	-	-	0-360	201	V
5	4.574	30.3	Avg	34.1	-31.1	33.3	54	-20.7	-	-	0-360	300	V
6	9.879	25.82	Avg	37	-23.9	38.92	54	-15.08	-	-	0-360	201	V

Av - Average detection

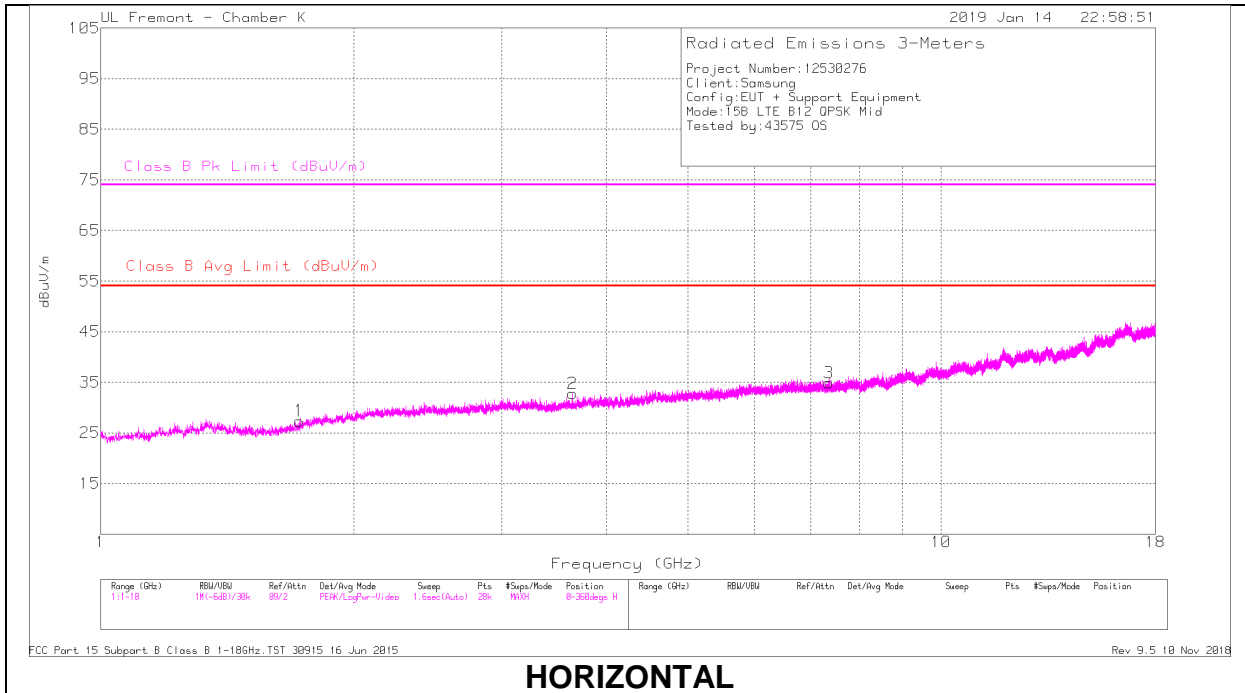
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.326	33.89	Pk	29.1	-35.4	27.59	-	-	74	-46.41	173	286	H
1.326	20.35	Av	29.1	-35.4	14.05	54	-39.95	-	-	173	286	H
3.341	31.71	Pk	32.8	-33.3	31.21	-	-	74	-42.79	233	262	H
3.341	18.72	Av	32.8	-33.3	18.22	54	-35.78	-	-	233	262	H
7.962	25.53	Pk	35.7	-26.2	35.03	-	-	74	-38.97	316	178	H
7.962	12.91	Av	35.7	-26.2	22.41	54	-31.59	-	-	316	178	H
2.194	43.08	Pk	31.8	-35.4	39.48	-	-	74	-34.52	23	278	V
2.194	29.75	Av	31.8	-35.4	26.15	54	-27.85	-	-	23	278	V
4.576	39.13	Pk	34.1	-31.1	42.13	-	-	74	-31.87	5	312	V
4.576	26.25	Av	34.1	-31.1	29.25	54	-24.75	-	-	5	312	V
9.877	34.29	Pk	37	-23.9	47.39	-	-	74	-26.61	318	277	V
9.877	21.12	Av	37	-23.9	34.22	54	-19.78	-	-	318	277	V

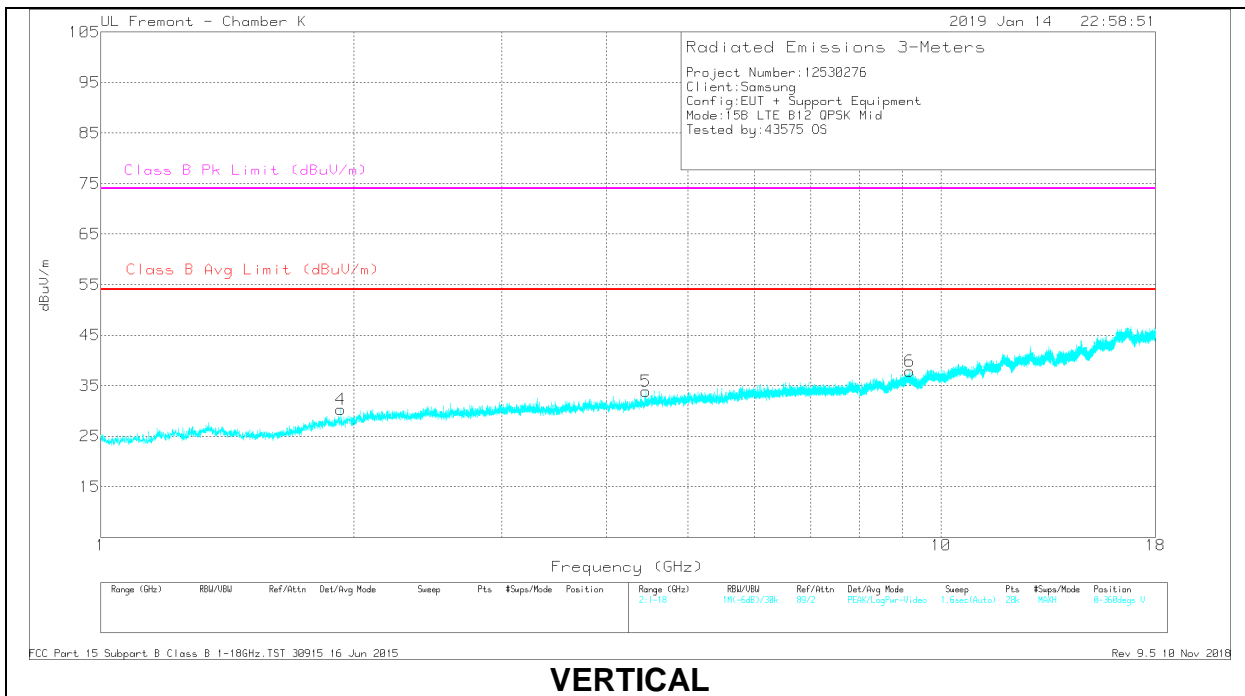
Pk - Peak detector

Av - Average detection

MID CHANNEL(737.5MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.724	33.67	Avg	29.2	-35.5	27.37	54	-26.63	-	-	0-360	301	H
2	3.646	32.42	Avg	32.9	-32.6	32.72	54	-21.28	-	-	0-360	301	H
3	7.355	26.39	Avg	35.5	-27	34.89	54	-19.11	-	-	0-360	301	H
4	1.931	34.96	Avg	30.7	-35.4	30.26	54	-23.74	-	-	0-360	200	V
5	4.454	31.72	Avg	33.8	-31.6	33.92	54	-20.08	-	-	0-360	100	V
6	9.176	25.68	Avg	36.2	-24	37.88	54	-16.12	-	-	0-360	100	V

Av - Average detection

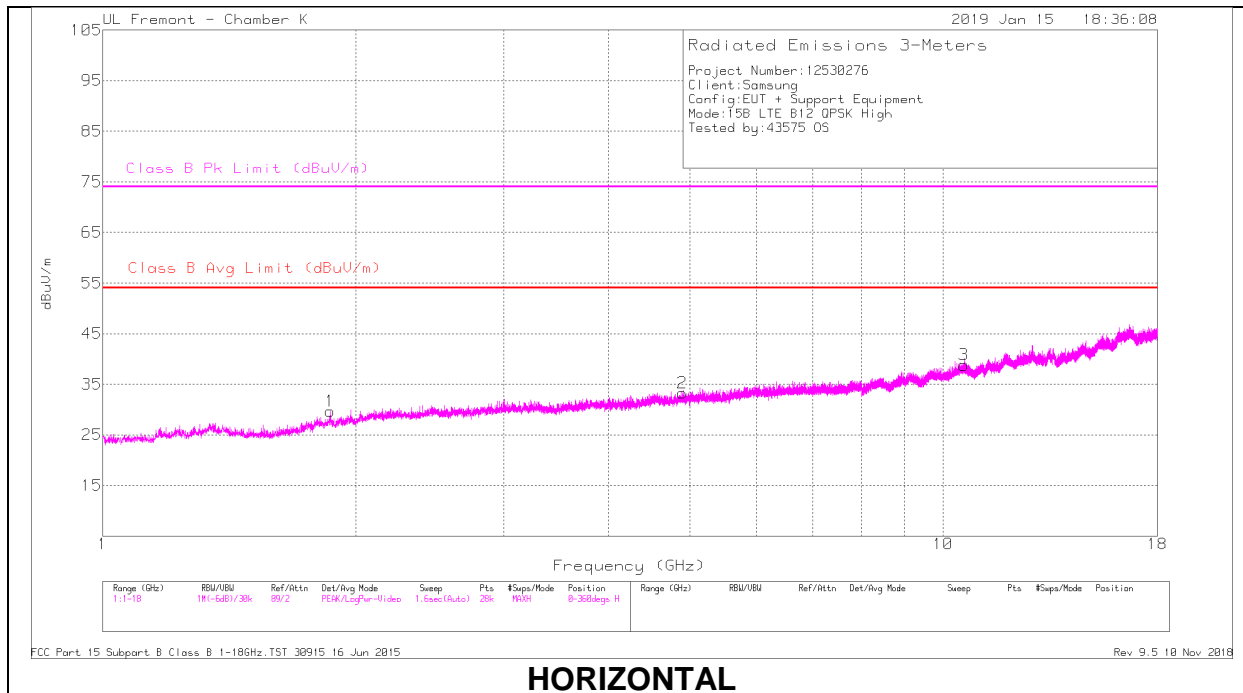
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.724	33.17	Pk	29.2	-35.5	26.87	-	-	74	-47.13	131	306	H
1.724	20.49	Av	29.2	-35.5	14.19	54	-39.81	-	-	131	306	H
3.646	30.86	Pk	32.9	-32.7	31.06	-	-	74	-42.94	80	162	H
3.646	18.26	Av	32.9	-32.7	18.46	54	-35.54	-	-	80	162	H
7.355	26.42	Pk	35.5	-27	34.92	-	-	74	-39.08	236	230	H
7.355	13.53	Av	35.5	-27	22.03	54	-31.97	-	-	236	230	H
1.931	44.49	Pk	30.7	-35.4	39.79	-	-	74	-34.21	246	209	V
1.931	30.85	Av	30.7	-35.4	26.15	54	-27.85	-	-	246	209	V
4.456	39.97	Pk	33.9	-31.6	42.27	-	-	74	-31.73	109	304	V
4.456	26.57	Av	33.9	-31.6	28.87	54	-25.13	-	-	109	304	V
9.176	34.4	Pk	36.2	-24	46.6	-	-	74	-27.4	297	400	V
9.176	21.48	Av	36.2	-24	33.68	54	-20.32	-	-	297	400	V

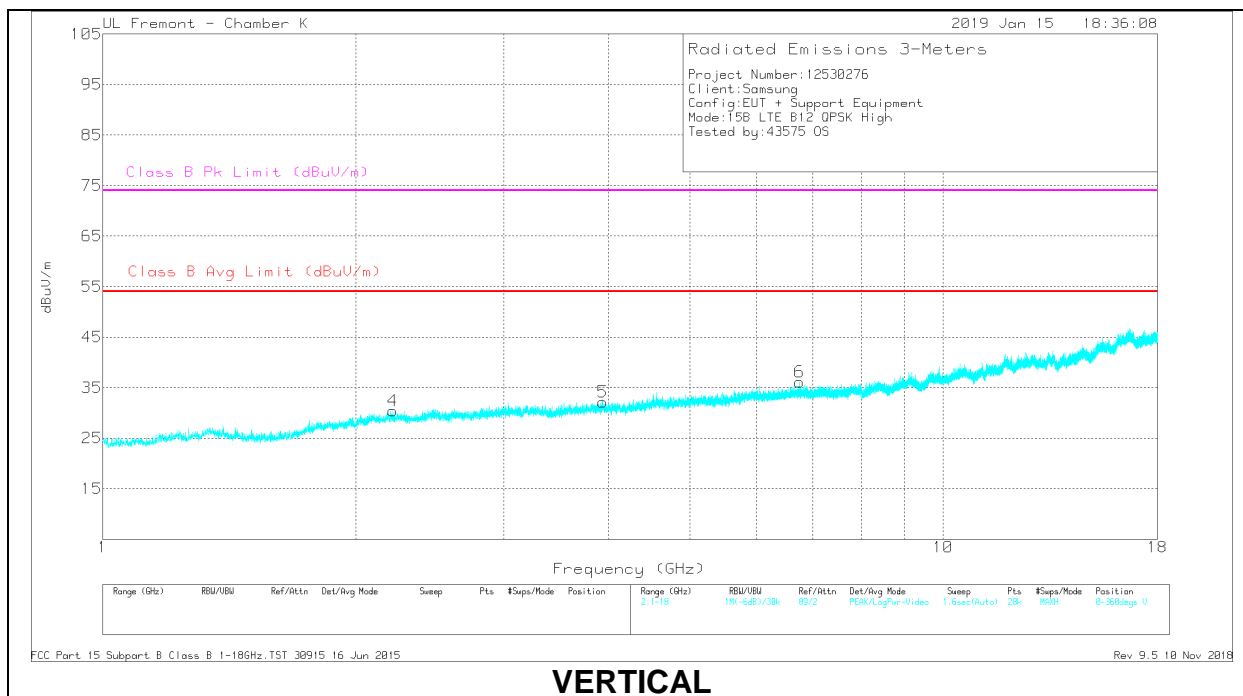
Pk - Peak detector

Av - Average detection

HIGH CHANNEL(741MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.866	34.63	Avg	30.4	-35.4	29.63	54	-24.37	-	-	0-360	99	H
2	4.9	30.14	Avg	34.1	-31	33.24	54	-20.76	-	-	0-360	99	H
3	10.587	23.9	Avg	37.7	-22.8	38.8	54	-15.2	-	-	0-360	99	H
4	2.214	34.01	Avg	31.8	-35.4	30.41	54	-23.59	-	-	0-360	100	V
5	3.937	30.8	Avg	33.4	-32.1	32.1	54	-21.9	-	-	0-360	100	V
6	6.752	28.08	Avg	35.5	-27.5	36.08	54	-17.92	-	-	0-360	200	V

Av - Average detection

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.866	33.51	Pk	30.4	-35.4	28.51	-	-	74	-45.49	196	190	H
1.866	20.56	Av	30.4	-35.4	15.56	54	-38.44	-	-	196	190	H
4.9	29.53	Pk	34.1	-31	32.63	-	-	74	-41.37	124	221	H
4.9	16.85	Av	34.1	-31	19.95	54	-34.05	-	-	124	221	H
10.587	23.6	Pk	37.7	-22.8	38.5	-	-	74	-35.5	214	287	H
10.587	11.29	Av	37.7	-22.8	26.19	54	-27.81	-	-	214	287	H
2.213	42.84	Pk	31.8	-35.4	39.24	-	-	74	-34.76	145	119	V
2.213	29.62	Av	31.8	-35.4	26.02	54	-27.98	-	-	145	119	V
3.939	39.54	Pk	33.4	-32.1	40.84	-	-	74	-33.16	180	369	V
3.939	26.75	Av	33.4	-32.1	28.05	54	-25.95	-	-	180	369	V
6.752	36.56	Pk	35.5	-27.5	44.56	-	-	74	-29.44	97	338	V
6.752	23.06	Av	35.5	-27.5	31.06	54	-22.94	-	-	97	338	V

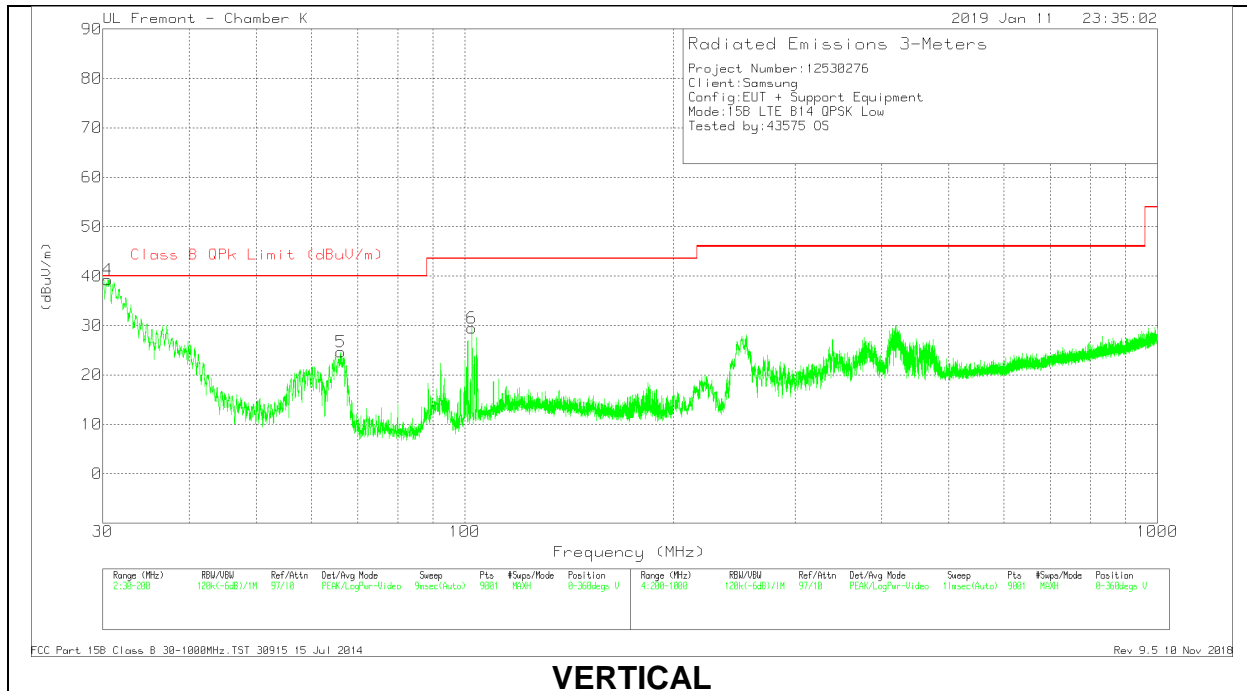
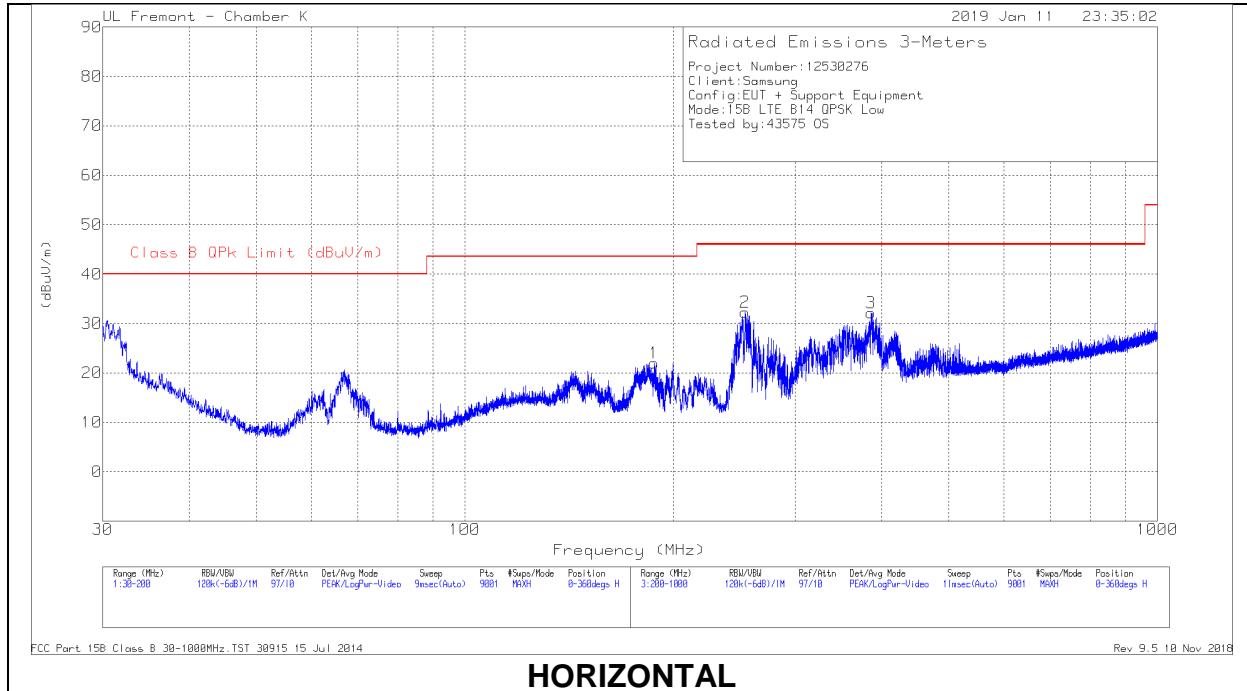
Pk - Peak detector

Av - Average detection

10.4. LTE Band 14

10.4.1. BELOW 1GHz

LOW CHANNEL(760.5MHz)



Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	187.7232	35.24	Pk	17.1	-30.3	22.04	43.52	-21.48	0-360	98	H
4	30.5195	44.8	Pk	26.1	-31.6	39.3	40	-.7	0-360	100	V
5	66.2102	42.04	Pk	13.8	-31.2	24.64	40	-15.36	0-360	100	V
6	102.3449	43.56	Pk	16.8	-30.9	29.46	43.52	-14.06	0-360	100	V
2	254.0445	44.89	Pk	17.4	-30	32.29	46.02	-13.73	0-360	100	H
3	385.8669	40.62	Pk	21	-29.5	32.12	46.02	-13.9	0-360	100	H

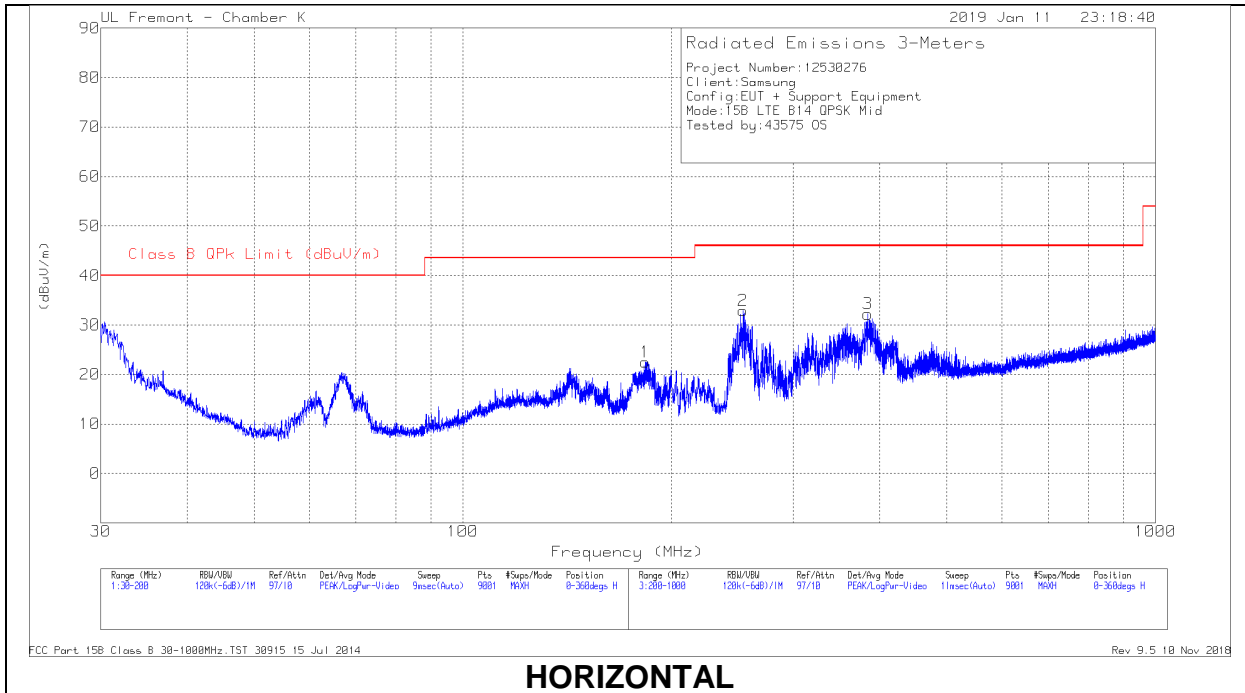
Pk - Peak detector

Radiated Emissions

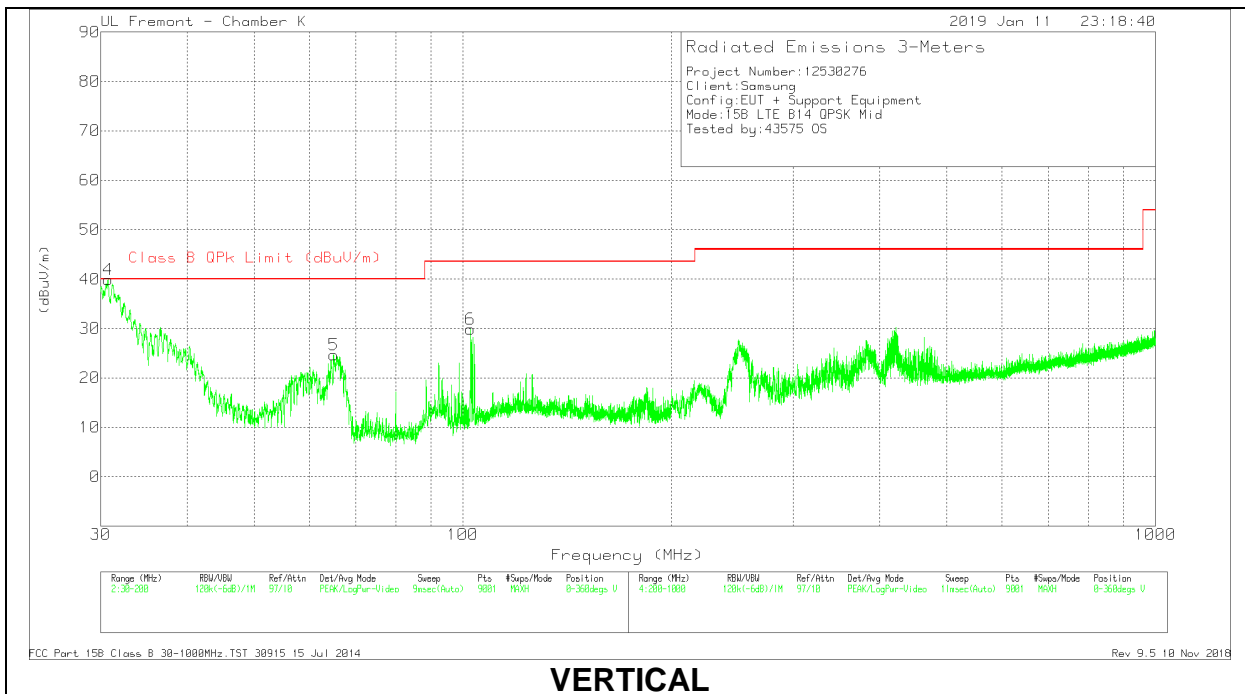
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.5123	42.57	Qp	26.1	-31.6	37.07	40	-2.93	203	102	V

Qp - Quasi-Peak detector

MID CHANNEL(763 MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	183.5676	35.93	Pk	17	-30.4	22.53	43.52	-20.99	0-360	102	H
4	30.7367	45.49	Pk	26	-31.6	39.89	40	-.11	0-360	100	V
5	65.058	42.12	Pk	13.8	-31.2	24.72	40	-15.28	0-360	100	V
6	102.5526	43.85	Pk	16.9	-30.9	29.85	43.52	-13.67	0-360	100	V
2	254.0445	45.55	Pk	17.4	-30	32.95	46.02	-13.07	0-360	100	H
3	384.4447	40.72	Pk	20.9	-29.4	32.22	46.02	-13.8	0-360	100	H

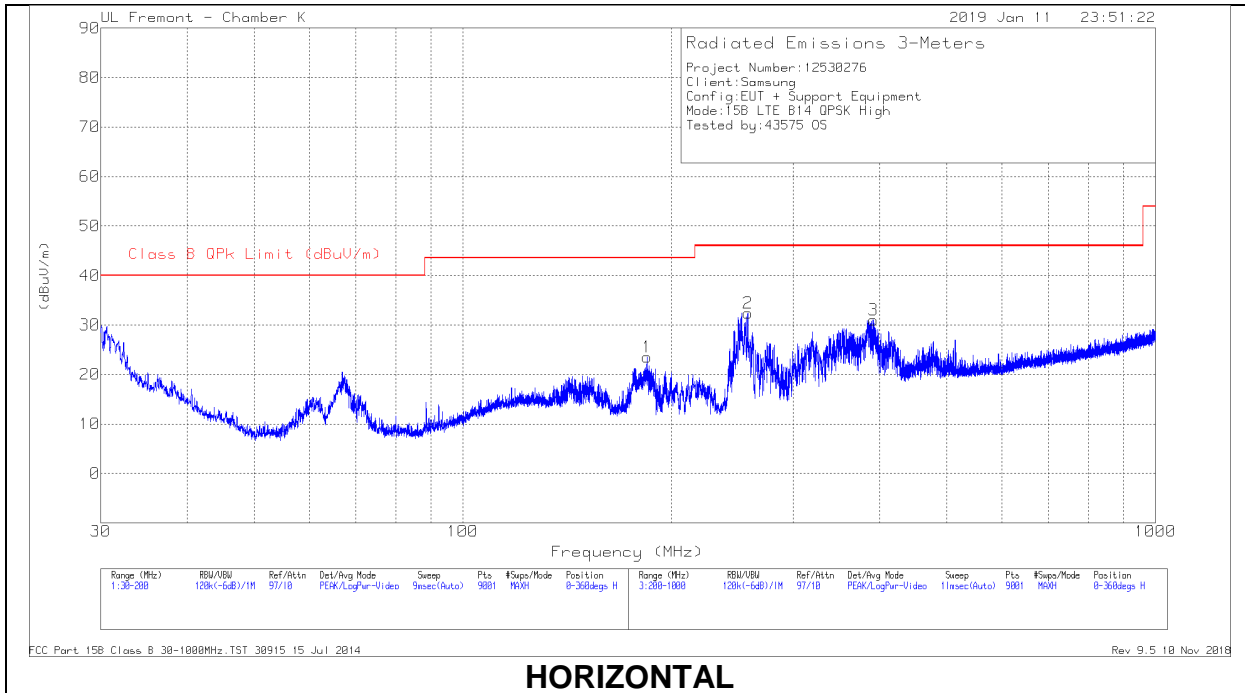
Pk - Peak detector

Radiated Emissions

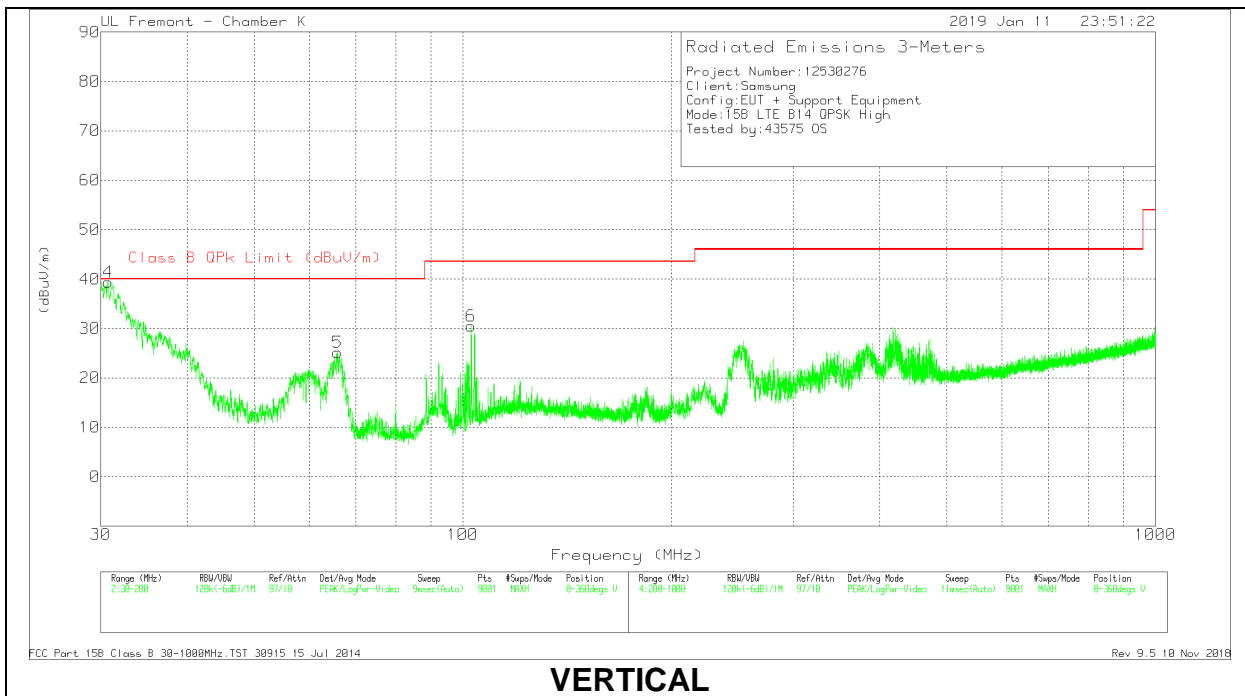
Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.5037	43.35	Qp	26.1	-31.6	37.85	40	-2.15	214	104	V

Qp - Quasi-Peak detector

HIGH CHANNEL(765.5 MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	184.5687	36.77	Pk	17	-30.3	23.47	43.52	-20.05	0-360	102	H
4	30.7367	44.97	Pk	26	-31.6	39.37	40	-63	0-360	100	V
5	65.8702	42.54	Pk	13.8	-31.2	25.14	40	-14.86	0-360	100	V
6	102.8171	44.48	Pk	16.9	-30.9	30.48	43.52	-13.04	0-360	100	V
2	257.8667	44.62	Pk	17.8	-30	32.42	46.02	-13.6	0-360	100	H
3	391.2002	39.19	Pk	21.2	-29.4	30.99	46.02	-15.03	0-360	100	H

Pk - Peak detector

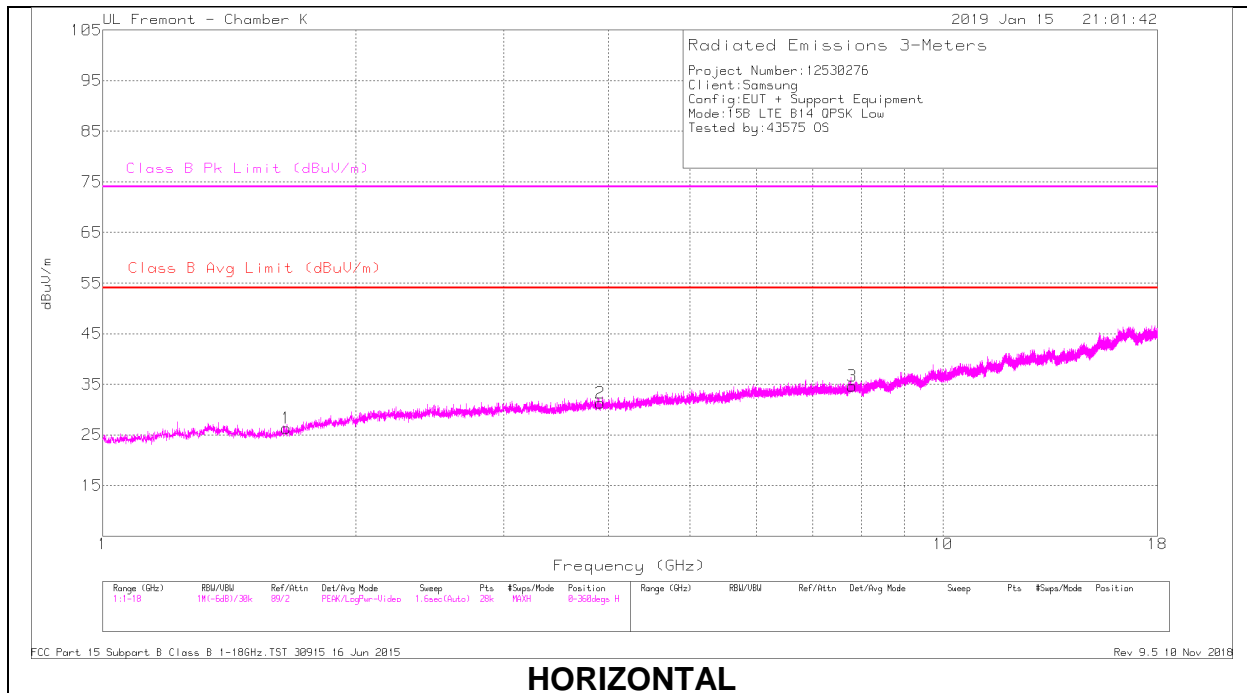
Radiated Emissions

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184052 (dB/m)	Amp/Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
30.5286	42.56	Qp	26.1	-31.6	37.06	40	-2.94	199	101	V

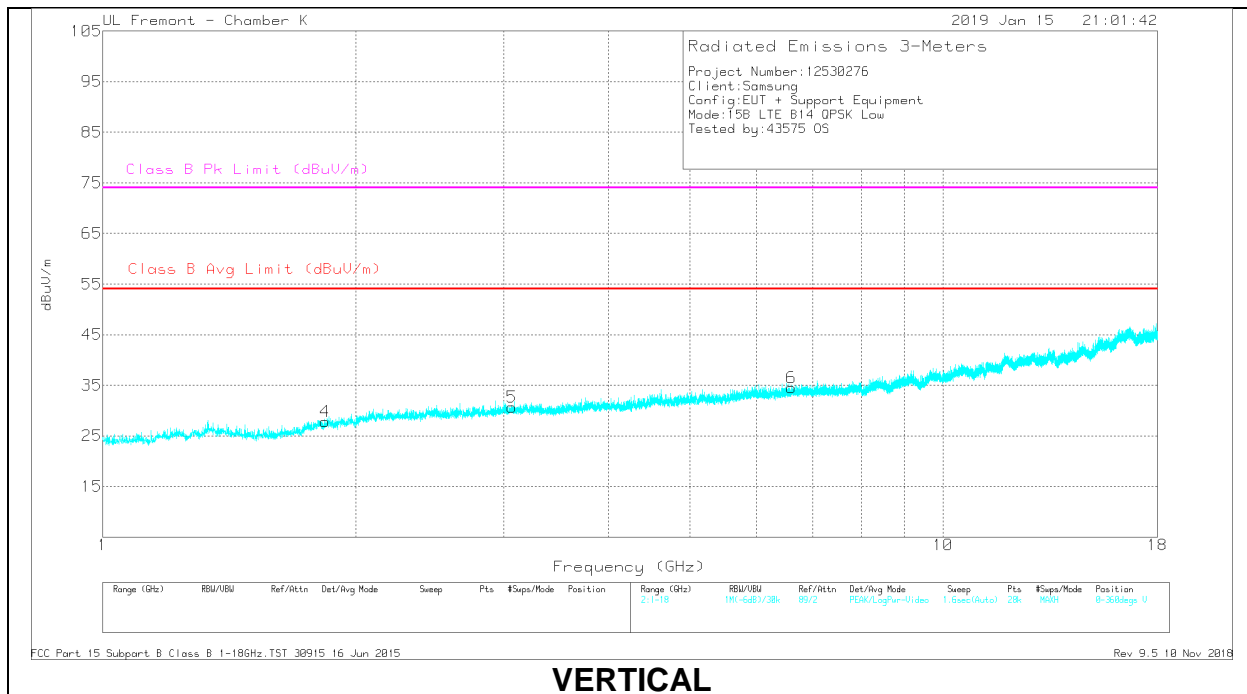
Qp - Quasi-Peak detector

10.4.2. ABOVE 1GHz

LOW CHANNEL(760.5MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.653	33.29	Avg	28.5	-35.5	26.29	54	-27.71	-	-	0-360	100	H
2	3.912	29.97	Avg	33.4	-32.1	31.27	54	-22.73	-	-	0-360	100	H
3	7.797	25.09	Avg	35.7	-26.1	34.69	54	-19.31	-	-	0-360	200	H
4	1.838	32.85	Avg	30.4	-35.4	27.85	54	-26.15	-	-	0-360	200	V
5	3.067	31.96	Avg	32.9	-34.2	30.66	54	-23.34	-	-	0-360	200	V
6	6.601	26.61	Avg	35.5	-27.6	34.51	54	-19.49	-	-	0-360	100	V

Avg - Video bandwidth < Resolution bandwidth

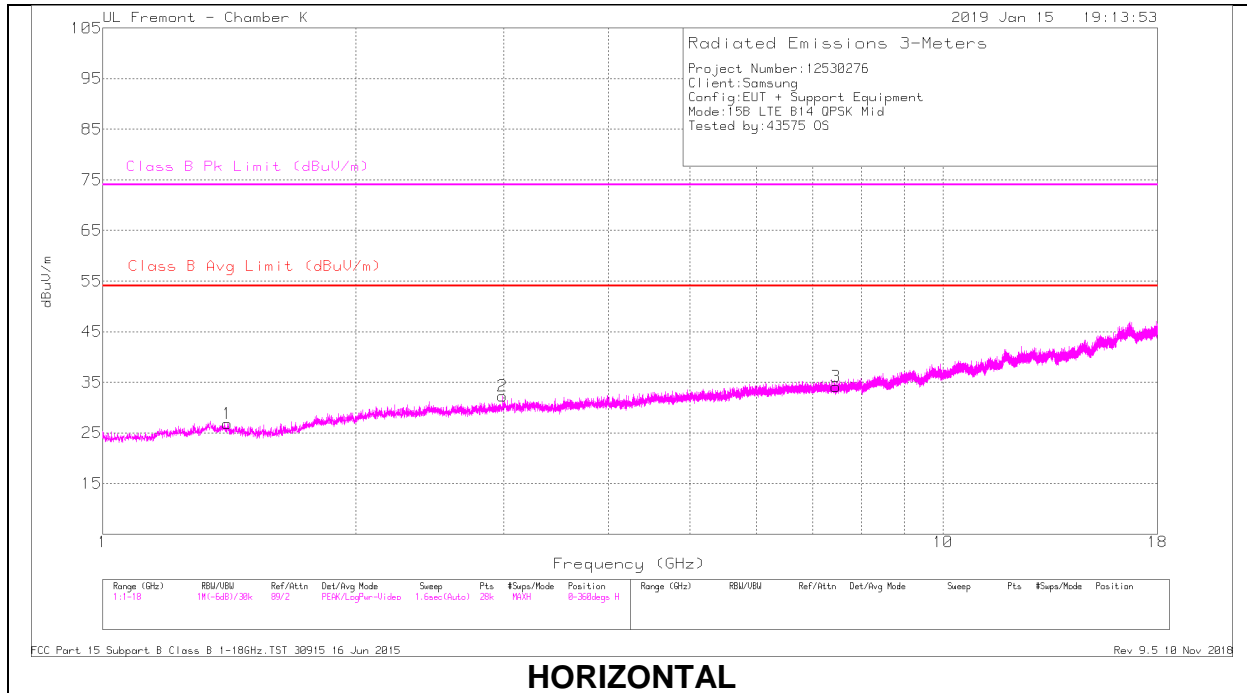
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.653	34.01	Pk	28.5	-35.5	27.01	-	-	74	-46.99	308	369	H
1.653	20.51	Av	28.5	-35.5	13.51	54	-40.49	-	-	308	369	H
3.912	30.08	Pk	33.4	-32.1	31.38	-	-	74	-42.62	354	235	H
3.912	17.27	Av	33.4	-32.1	18.57	54	-35.43	-	-	354	235	H
7.797	25.43	Pk	35.7	-26.1	35.03	-	-	74	-38.97	318	222	H
7.797	12.73	Av	35.7	-26.1	22.33	54	-31.67	-	-	318	222	H
1.839	42.88	Pk	30.4	-35.4	37.88	-	-	74	-36.12	90	166	V
1.839	29.25	Av	30.4	-35.4	24.25	54	-29.75	-	-	90	166	V
3.066	41.65	Pk	32.9	-34.2	40.35	-	-	74	-33.65	171	171	V
3.066	28.72	Av	32.9	-34.2	27.42	54	-26.58	-	-	171	171	V
6.599	35.75	Pk	35.5	-27.6	43.65	-	-	74	-30.35	43	151	V
6.599	22.85	Av	35.5	-27.6	30.75	54	-23.25	-	-	43	151	V

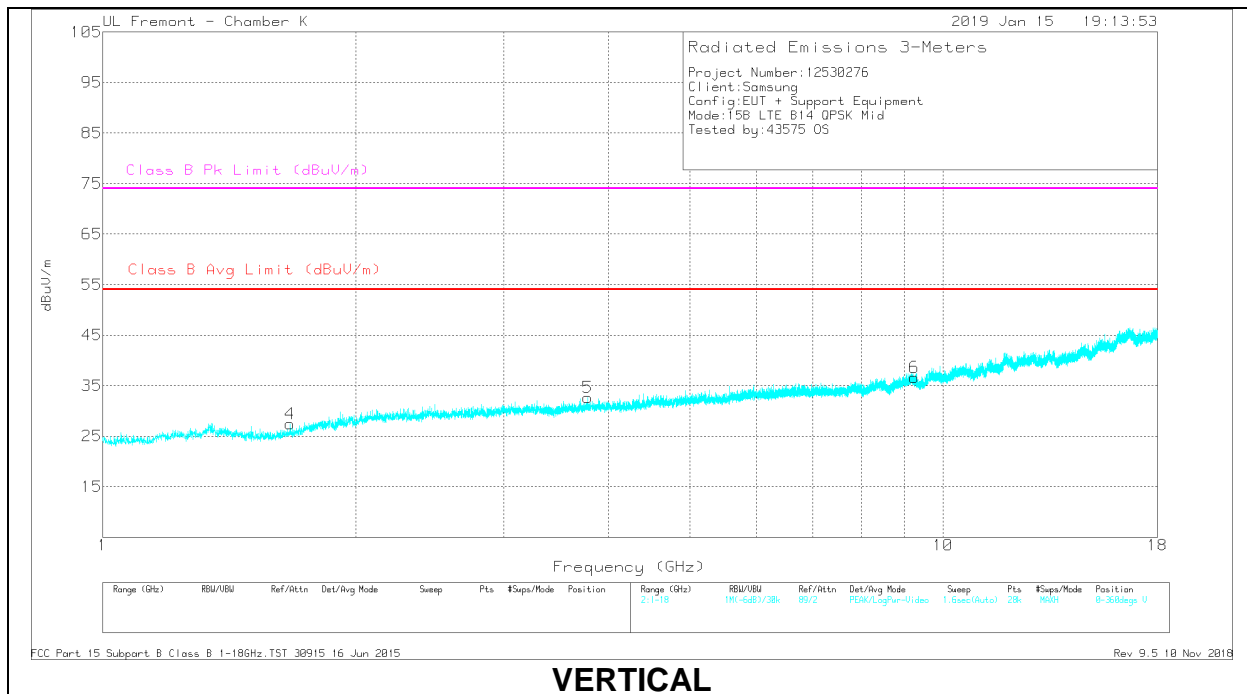
Pk - Peak detector

Av - Average detection

MID CHANNEL(763 MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.407	33.36	Avg	28.8	-35.4	26.76	54	-27.24	-	-	0-360	301	H
2	2.993	34.11	Avg	32.8	-34.6	32.31	54	-21.69	-	-	0-360	301	H
3	7.458	25.47	Avg	35.5	-26.8	34.17	54	-19.83	-	-	0-360	200	H
4	1.672	34.36	Avg	28.6	-35.5	27.46	54	-26.54	-	-	0-360	100	V
5	3.777	31.7	Avg	33.4	-32.5	32.6	54	-21.4	-	-	0-360	100	V
6	9.243	24.67	Avg	36.3	-24.3	36.67	54	-17.33	-	-	0-360	200	V

Avg - Video bandwidth < Resolution bandwidth

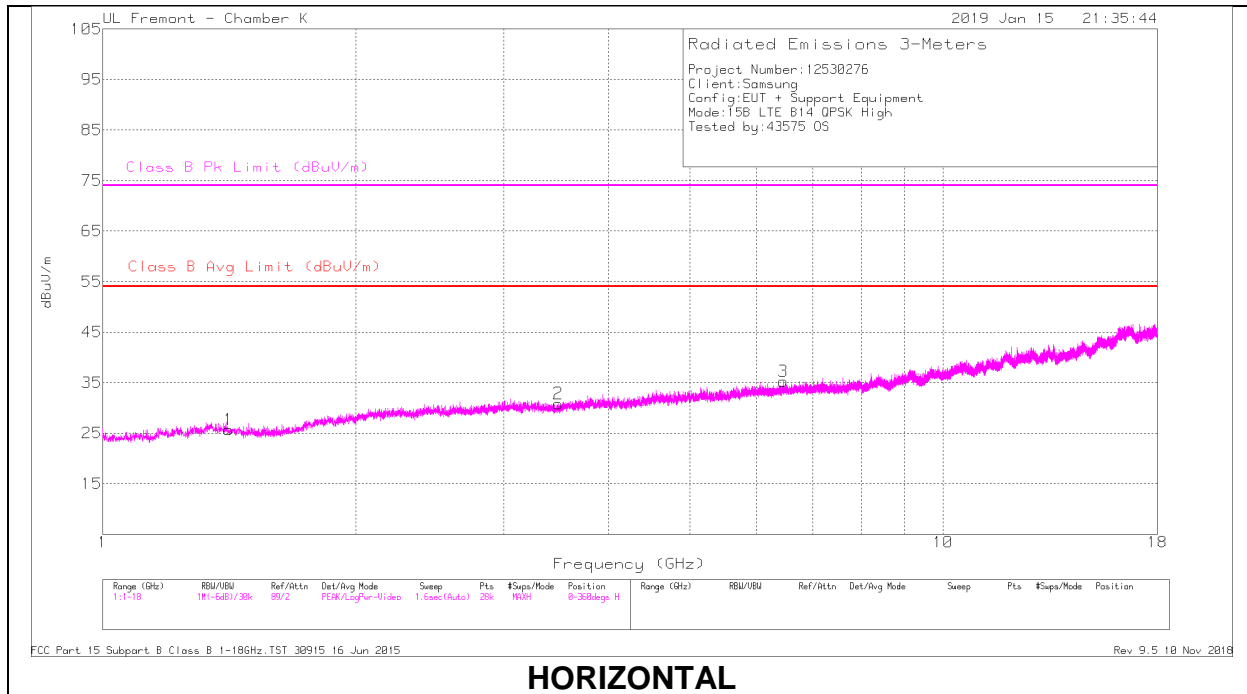
Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.407	32.69	Pk	28.8	-35.4	26.09	-	-	74	-47.91	86	225	H
1.407	20.26	Av	28.8	-35.4	13.66	54	-40.34	-	-	86	225	H
2.993	32.16	Pk	32.8	-34.6	30.36	-	-	74	-43.64	238	153	H
2.993	19.86	Av	32.8	-34.6	18.06	54	-35.94	-	-	238	153	H
7.458	25.07	Pk	35.5	-26.8	33.77	-	-	74	-40.23	0	369	H
7.458	13.03	Av	35.5	-26.8	21.73	54	-32.27	-	-	0	369	H
1.673	42.94	Pk	28.6	-35.5	36.04	-	-	74	-37.96	81	299	V
1.673	29.53	Av	28.6	-35.5	22.63	54	-31.37	-	-	81	299	V
3.777	40.96	Pk	33.4	-32.5	41.86	-	-	74	-32.14	51	367	V
3.777	27.1	Av	33.4	-32.5	28	54	-26	-	-	51	367	V
9.241	34.06	Pk	36.3	-24.3	46.06	-	-	74	-27.94	93	182	V
9.241	21.3	Av	36.3	-24.3	33.3	54	-20.7	-	-	93	182	V

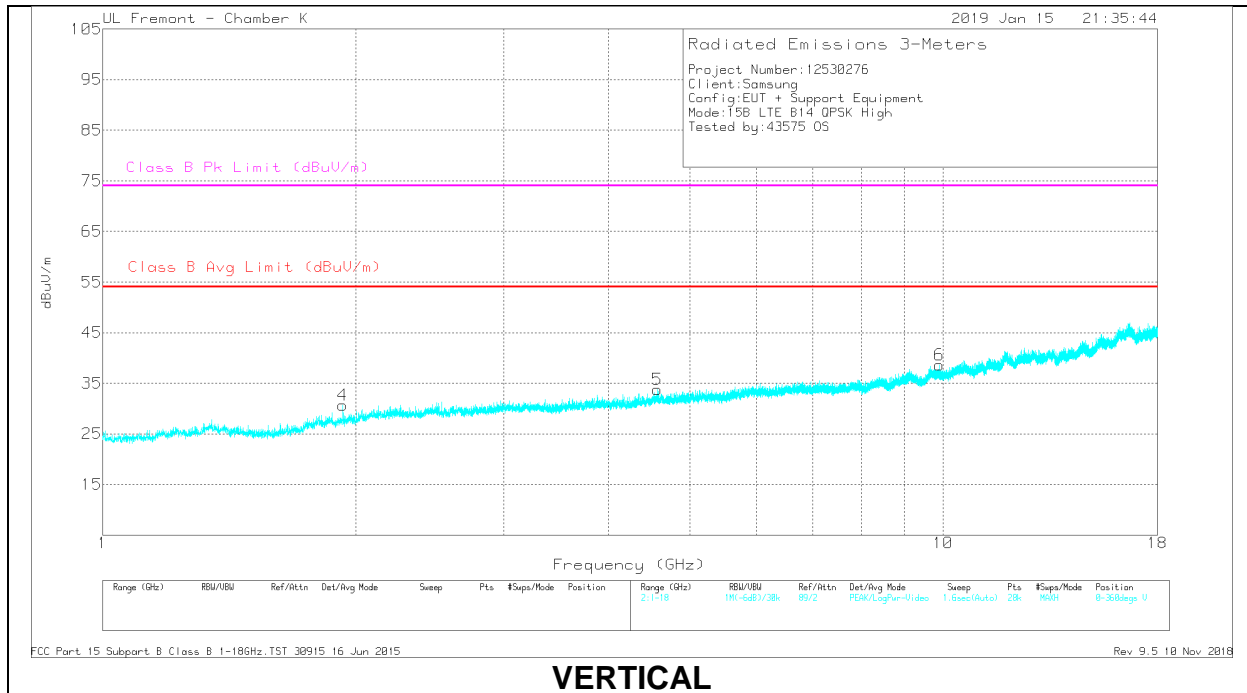
Pk - Peak detector

Av - Average detection

HIGH CHANNEL(765.5 MHz)



HORIZONTAL



VERTICAL

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	1.411	32.43	Avg	28.8	-35.5	25.73	54	-28.27	-	-	0-360	200	H
2	3.485	31.35	Avg	32.6	-33.1	30.85	54	-23.15	-	-	0-360	200	H
3	6.455	27.63	Avg	35.4	-27.8	35.23	54	-18.77	-	-	0-360	200	H
4	1.931	35.39	Avg	30.7	-35.4	30.69	54	-23.31	-	-	0-360	200	V
5	4.574	30.75	Avg	34.1	-31.1	33.75	54	-20.25	-	-	0-360	200	V
6	9.904	25.56	Avg	37.1	-24	38.66	54	-15.34	-	-	0-360	200	V

Avg - Video bandwidth < Resolution bandwidth

Radiated Emissions

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T344 (dB/m)	Amp/Cbl (dB)	Corrected Reading dBuV/m	Class B Avg Limit (dBuV/m)	Margin (dB)	Class B Pk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.411	33.84	Pk	28.8	-35.5	27.14	-	-	74	-46.86	215	382	H
1.411	20.16	Av	28.8	-35.5	13.46	54	-40.54	-	-	215	382	H
3.485	32.63	Pk	32.6	-33.1	32.13	-	-	74	-41.87	194	146	H
3.485	18.31	Av	32.6	-33.1	17.81	54	-36.19	-	-	194	146	H
6.455	27.14	Pk	35.4	-27.8	34.74	-	-	74	-39.26	235	291	H
6.455	14.06	Av	35.4	-27.8	21.66	54	-32.34	-	-	235	291	H
1.932	43.49	Pk	30.7	-35.4	38.79	-	-	74	-35.21	348	215	V
1.932	30.78	Av	30.7	-35.4	26.08	54	-27.92	-	-	348	215	V
4.574	39.22	Pk	34.1	-31.1	42.22	-	-	74	-31.78	217	381	V
4.574	26.15	Av	34.1	-31.1	29.15	54	-24.85	-	-	217	381	V
9.905	32.54	Pk	37.1	-24.1	45.54	-	-	74	-28.46	221	294	V
9.905	21.09	Av	37.1	-24.1	34.09	54	-19.91	-	-	221	294	V

Pk - Peak detector

Av - Average detection