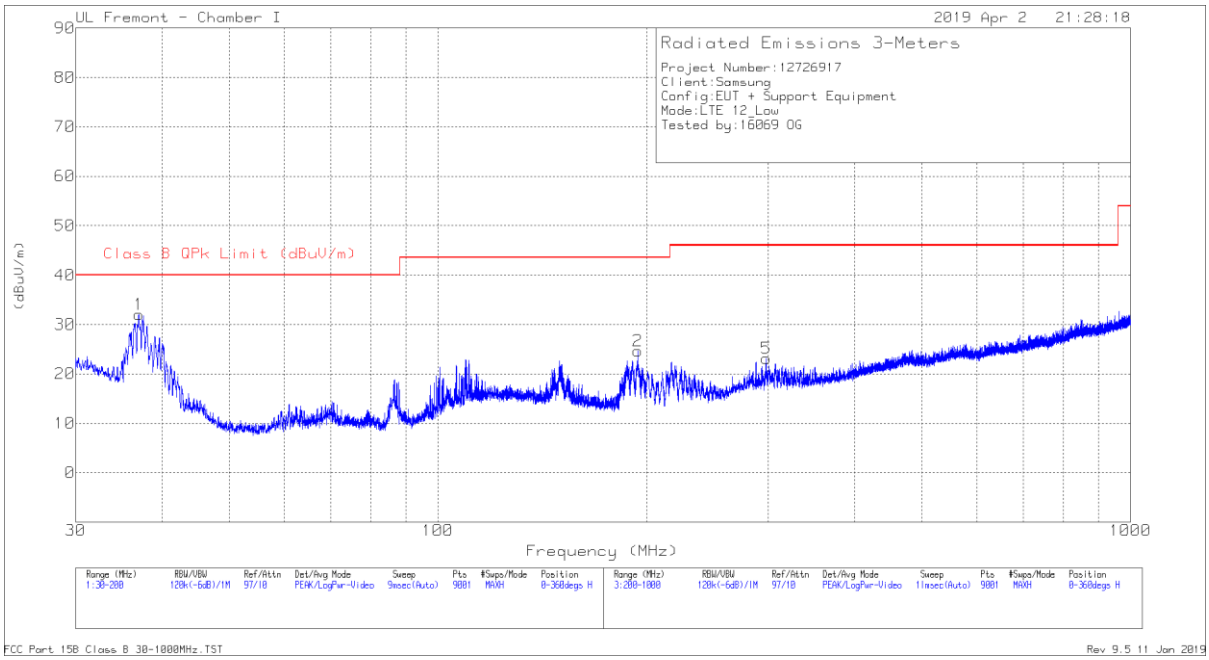
10. APPENDIX A: PRE-SCAN DATA FOR 15B RECEIVER MODE

10.1. LTE Band 12

10.1.1. BELOW 1GHz

LOW CHANNEL



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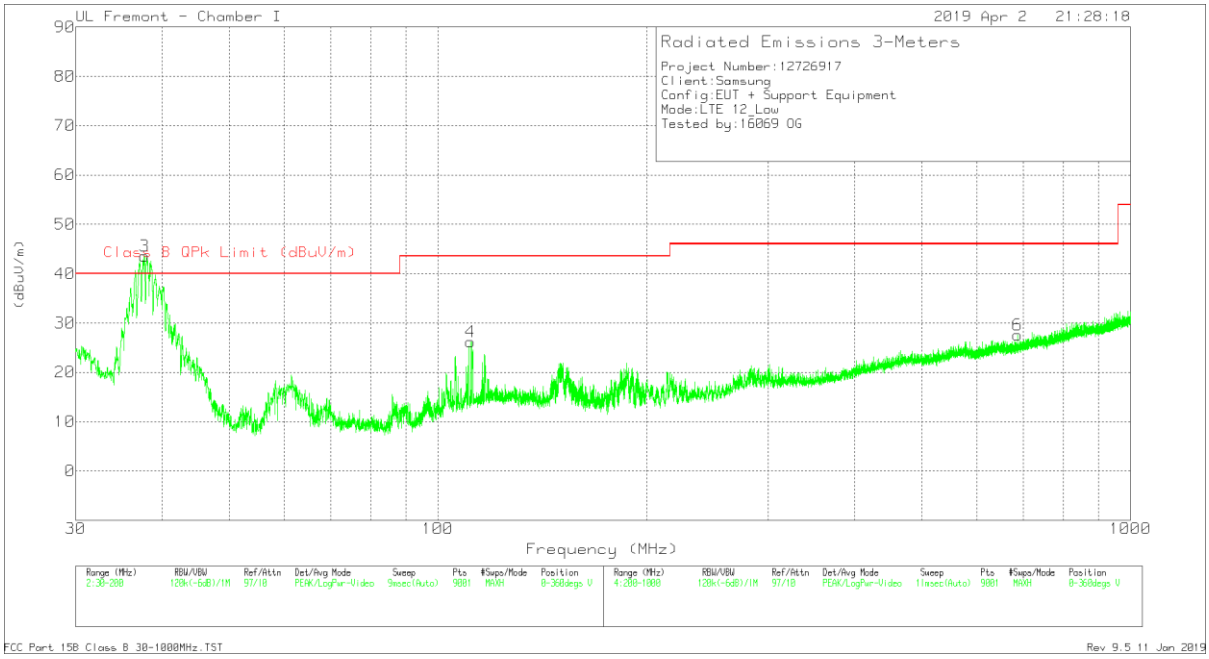

VERTICAL

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RADIATED EMISSIONS

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184971 (dB/m)	Amp Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	36.9889	41.62	Pk	21.7	-31.3	32.02	40	-7.98	0-360	299	H
2	194.4665	37.52	Pk	17.3	-30.2	24.62	43.52	-18.9	0-360	99	H
3	37.6878	53.45	Pk	21.4	-31.3	43.55	**40**	**3.55**	0-360	100	V
4	111.4683	38.23	Pk	18.7	-30.7	26.23	43.52	-17.29	0-360	100	V
5	297.9557	33.66	Pk	19.3	-29.8	23.16	46.02	-22.86	0-360	100	H
6	687.3784	30.61	Pk	25.8	-28.8	27.61	46.02	-18.41	0-360	100	V

Pk - Peak detector

Frequency (MHz)	Meter Reading (dBuV)	Det	AF PRE0184971 (dB/m)	Amp Cbl (dB)	Corrected Reading (dBuV/m)	Class B QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
37.6245	48.33	Pk	21.4	-31.3	38.43	40	-1.57	35	102	V
37.6207	44.49	Qp	21.4	-31.3	34.59	40	-5.41	35	102	V

Pk - Peak detector
Qp - Quasi-Peak detector

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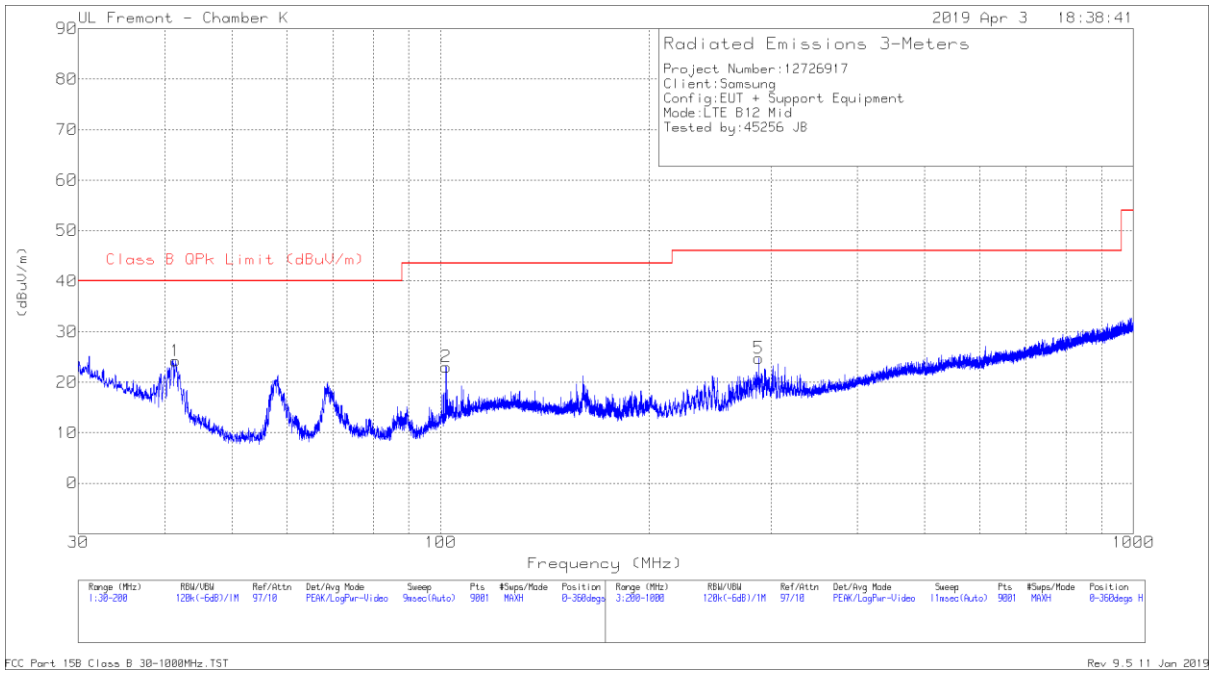
MID CHANNEL



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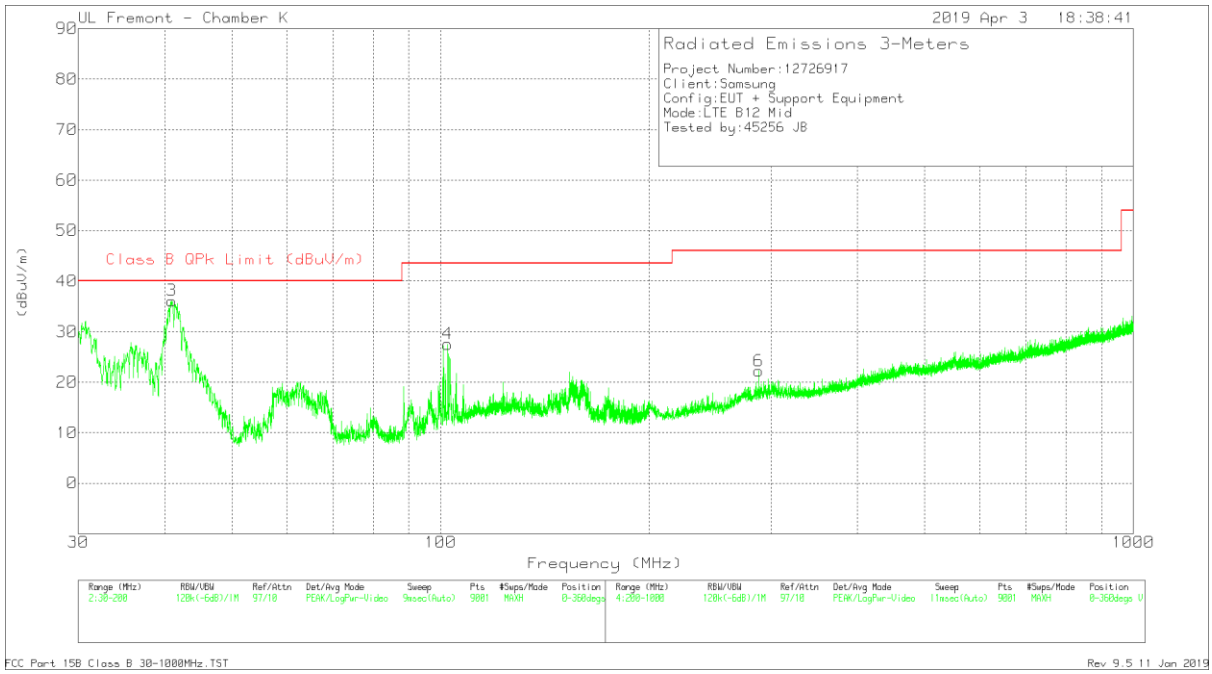

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RADIATED EMISSIONS

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	41.4656	37.21	Pk	18.5	-31.5	24.21	40	-15.79	0-360	399	H
2	101.8726	37.24	Pk	16.7	-30.9	23.04	43.52	-20.48	0-360	399	H
3	40.9556	48.73	Pk	18.9	-31.5	36.13	40	-3.87	0-360	100	V
4	102.4582	41.64	Pk	16.8	-30.9	27.54	43.52	-15.98	0-360	100	V
5	288.0001	35.44	Pk	19.2	-29.9	24.74	46.02	-21.28	0-360	100	H
6	287.9112	32.94	Pk	19.2	-29.9	22.24	46.02	-23.78	0-360	99	V

Pk - Peak detector

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
40.9877	49.49	Pk	18.9	-31.5	36.89	40	-3.11	12	100	V
40.8933	46.07	Qp	19	-31.5	33.57	40	-6.43	12	100	V

Pk - Peak detector
Qp - Quasi-Peak detector

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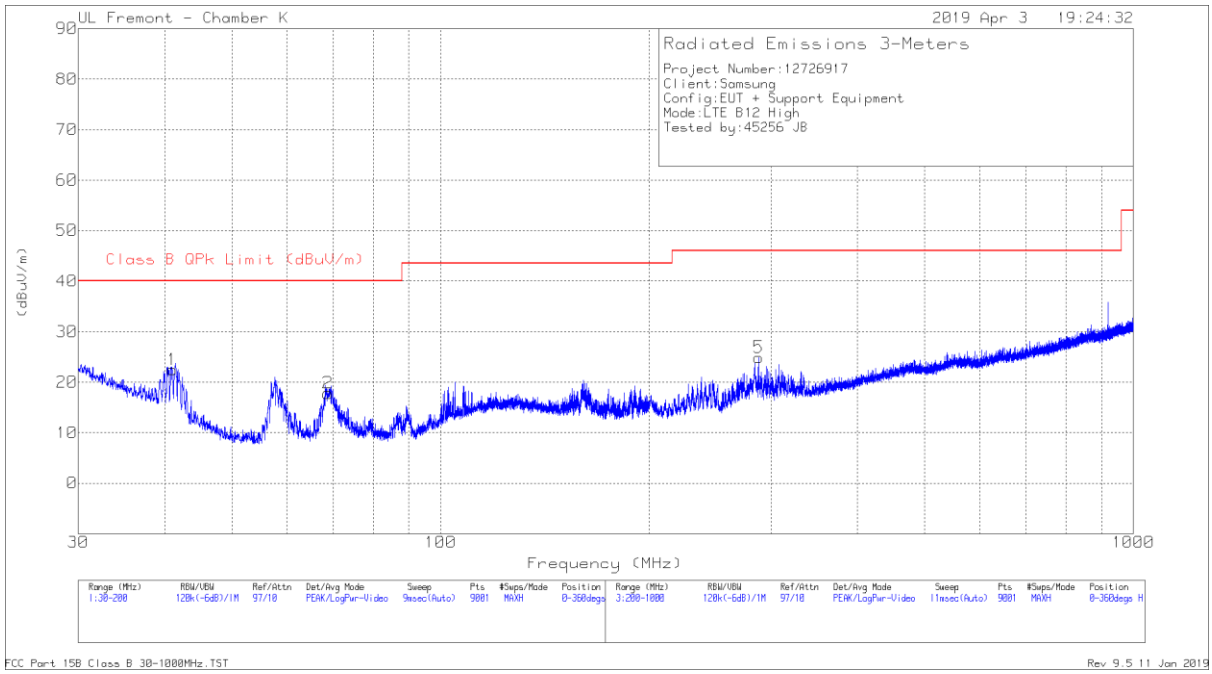
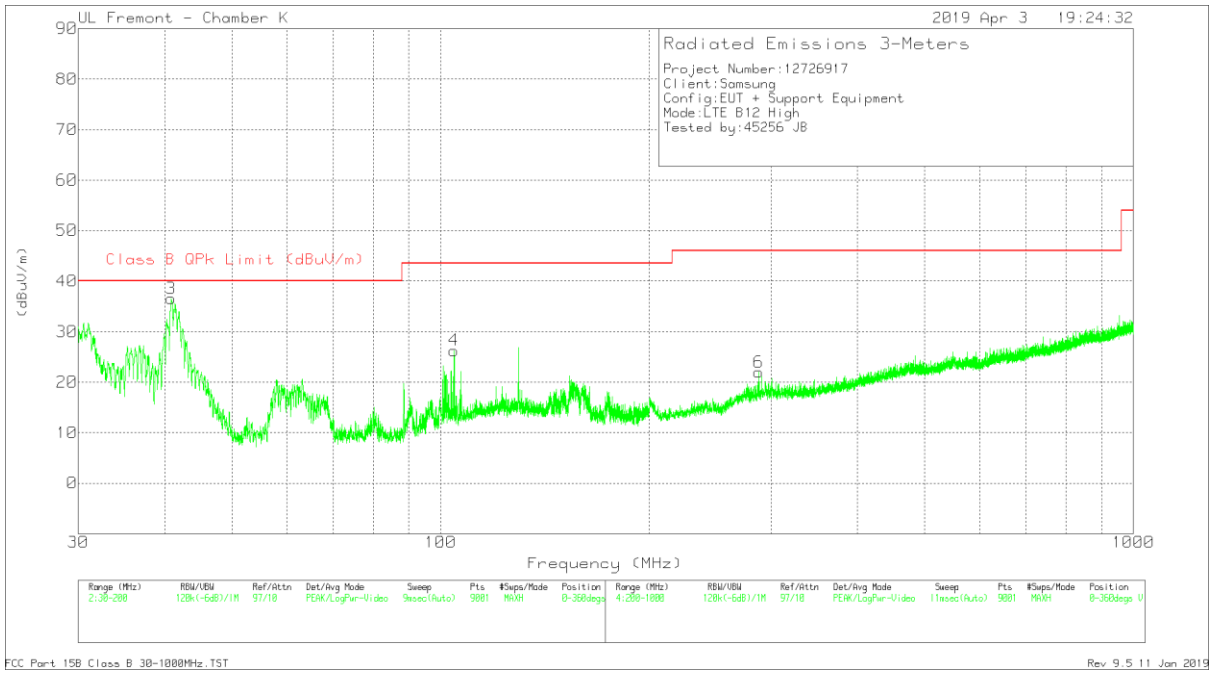
HIGH CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

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	41.0312	35.07	Pk	18.9	-31.5	22.47	40	-17.53	0-360	299	H
2	68.7791	35.03	Pk	14	-31.2	17.83	40	-22.17	0-360	199	H
3	40.8612	49.05	Pk	19	-31.5	36.55	40	-3.45	0-360	100	V
4	104.6304	39.79	Pk	17.4	-30.9	26.29	43.52	-17.23	0-360	100	V
5	287.9112	35.58	Pk	19.2	-29.9	24.88	46.02	-21.14	0-360	99	H
6	287.9112	32.67	Pk	19.2	-29.9	21.97	46.02	-24.05	0-360	99	V

Pk - Peak detector

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
40.9173	53.68	Pk	19	-31.5	41.18	**40**	**1.18**	240	102	V
40.7605	45.16	Qp	19.1	-31.5	32.76	40	-7.24	240	102	V

Pk - Peak detector
Qp - Quasi-Peak detector

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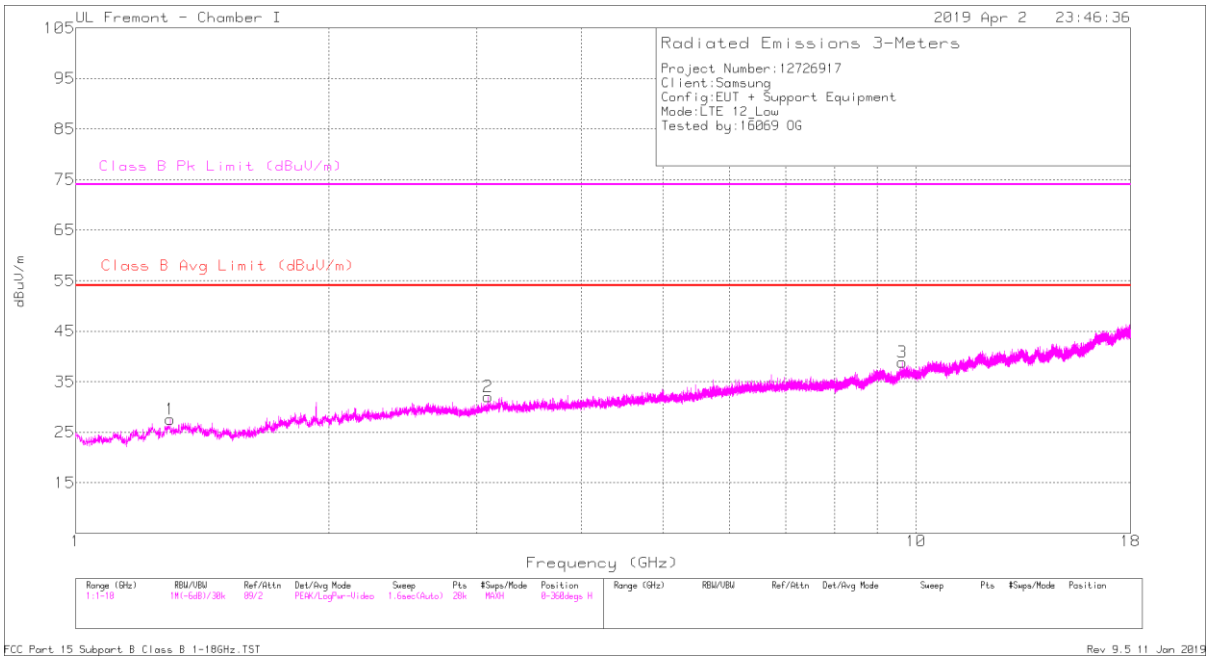
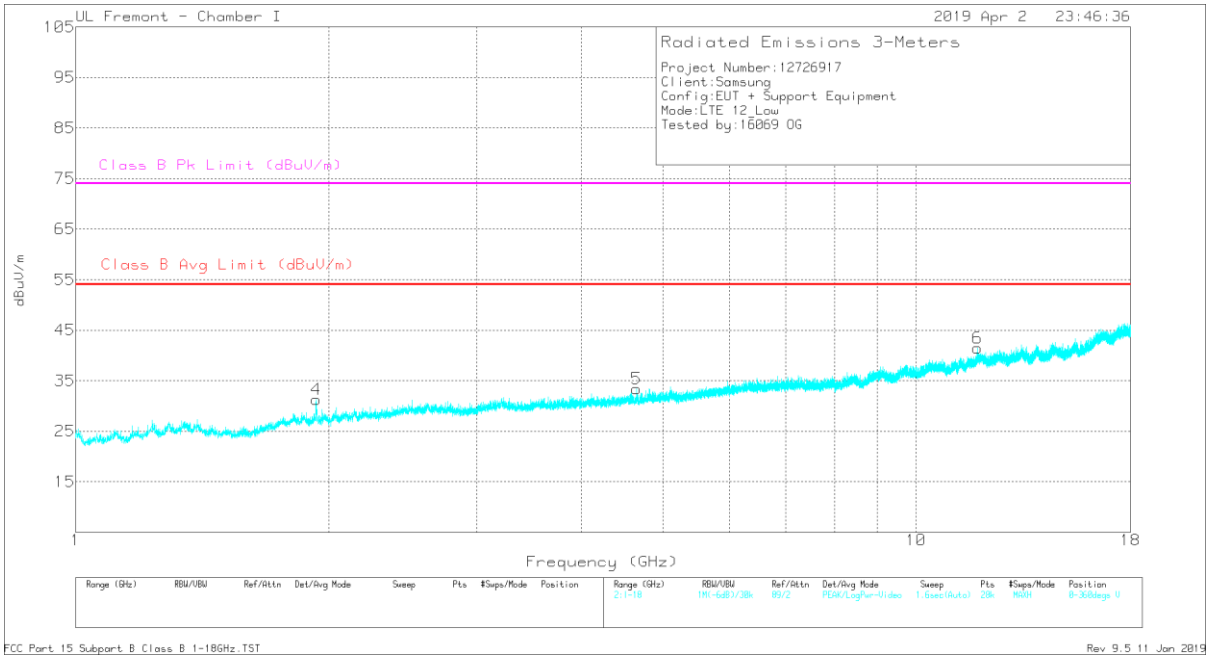
10.1.2. ABOVE 1GHz

LOW CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
1.296	33.25	Pk	29.3	-33.8	28.75	54		74	-45.25	213	220	H
1.296	18.39	Av	29.3	-33.8	13.89	54	-40.11	-	-	213	220	H
3.096	28.25	Pk	32.8	-31	30.05	54		74	-43.95	71	303	H
3.096	15.71	Av	32.8	-31	17.51	54	-36.49	-	-	71	303	H
9.631	22.93	Pk	36.8	-22.3	37.43	54		74	-36.57	170	243	H
9.631	10.02	Av	36.8	-22.3	24.52	54	-29.48	-	-	170	243	H
1.933	43.8	Pk	30.6	-32.8	41.6	54		74	-32.4	173	345	V
1.933	31.47	Av	30.6	-32.8	29.27	54	-24.73	-	-	173	345	V
4.649	37.71	Pk	33.9	-29.7	41.91	54		74	-32.09	339	232	V
4.649	23.91	Av	33.9	-29.7	28.11	54	-25.89	-	-	339	232	V
11.832	32.77	Pk	38.7	-21.6	49.87	54		74	-24.13	187	357	V
11.831	19.52	Av	38.7	-21.5	36.72	54	-17.28	-	-	187	357	V

Pk - Peak detector
Av - Average detection

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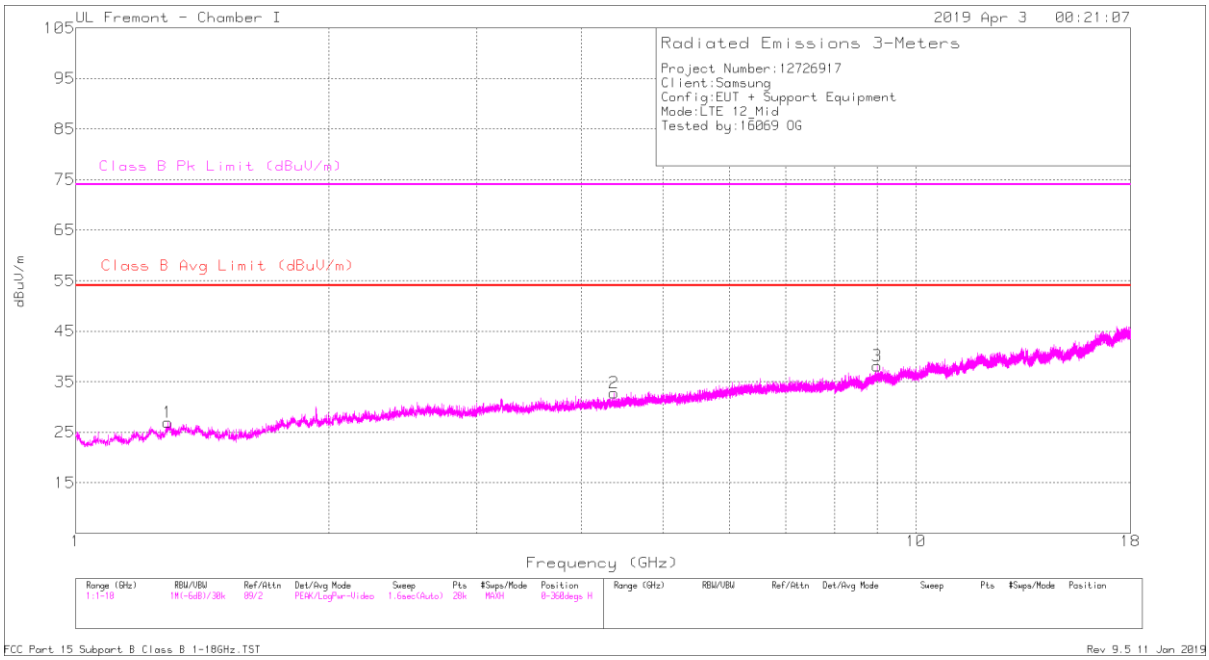
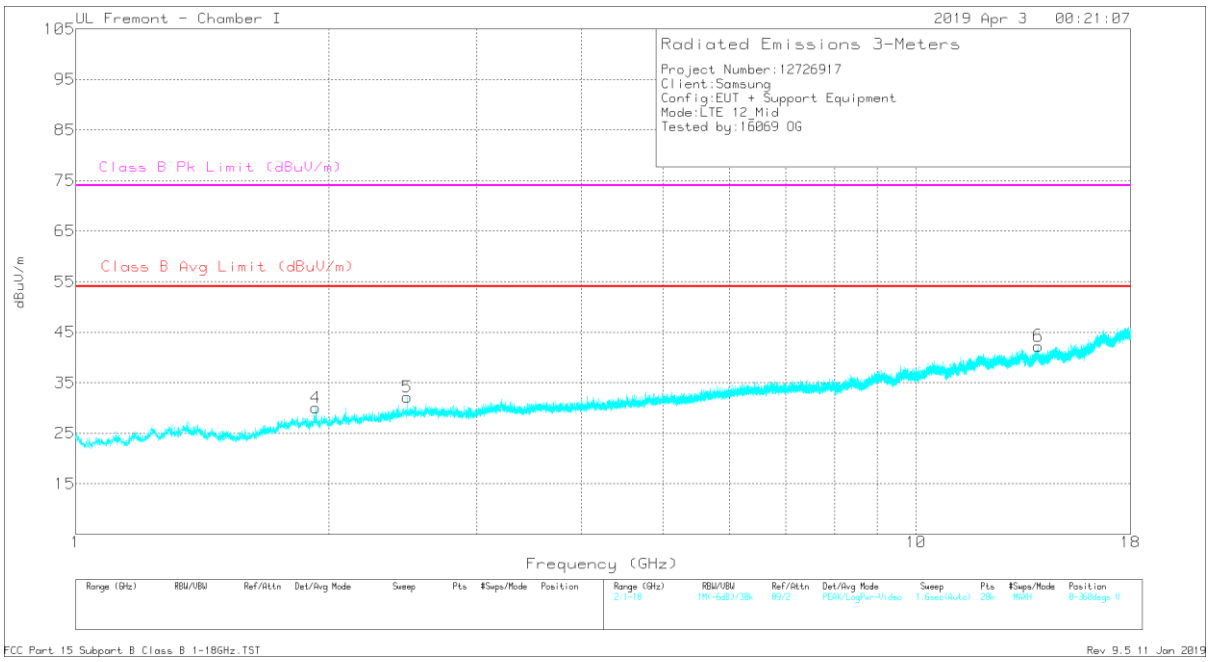
MID CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

Frequency (GHz)	Meter Reading (dBuV)	Det	AF T862 (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
1.288	31.19	Pk	29.1	-33.9	26.39	54		74	-47.61	239	119	H
1.288	18.5	Av	29.1	-33.9	13.7	54	-40.3	-	-	239	119	H
4.373	26.78	Pk	33.7	-29.5	30.98	54		74	-43.02	229	368	H
4.373	14.25	Av	33.7	-29.5	18.45	54	-35.55	-	-	229	368	H
4.373	25.9	Pk	33.7	-29.5	30.1	54		74	-43.9	12	262	H
4.373	14.27	Av	33.7	-29.5	18.47	54	-35.53	-	-	12	262	H
1.932	43.73	Pk	30.6	-32.8	41.53	54		74	-32.47	101	336	V
1.932	30.89	Av	30.6	-32.8	28.69	54	-25.31	-	-	101	336	V
2.48	38.74	Pk	32.4	-32	39.14	54		74	-34.86	136	310	V
2.48	25.48	Av	32.4	-32	25.88	54	-28.12	-	-	136	310	V
13.974	33.64	Pk	39.4	-21.7	51.34	54		74	-22.66	40	264	V
13.976	20.14	Av	39.3	-21.7	37.74	54	-16.26	-	-	40	264	V

Pk - Peak detector
Av - Average detection

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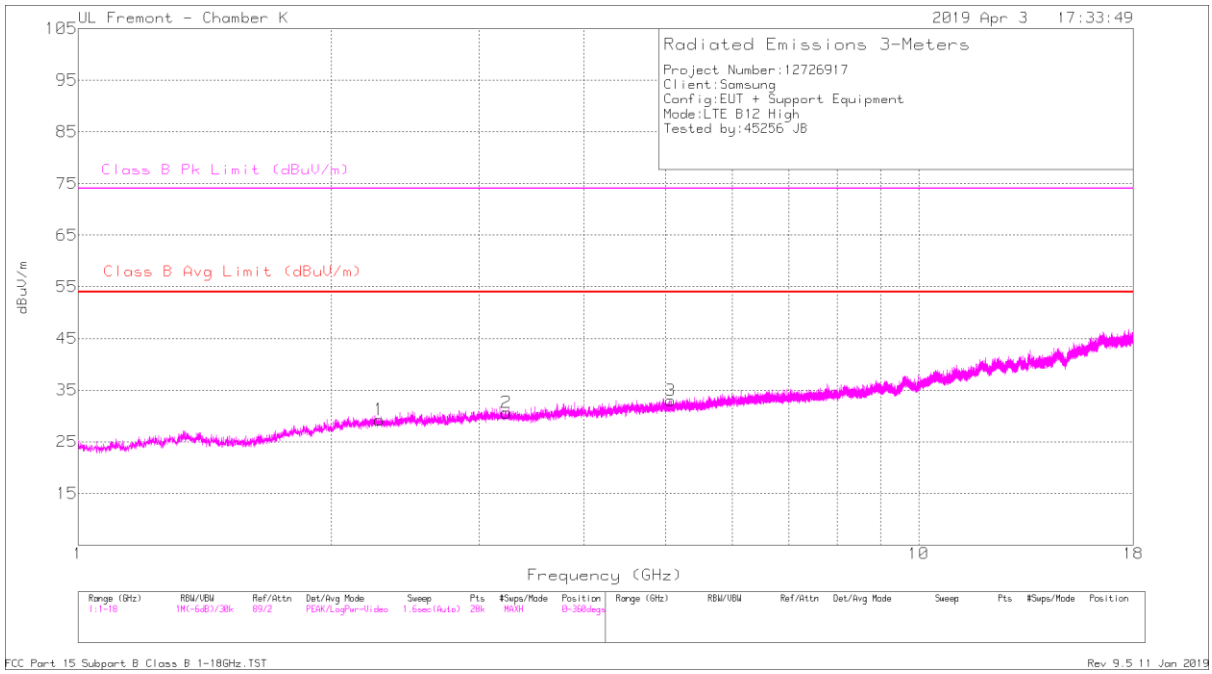
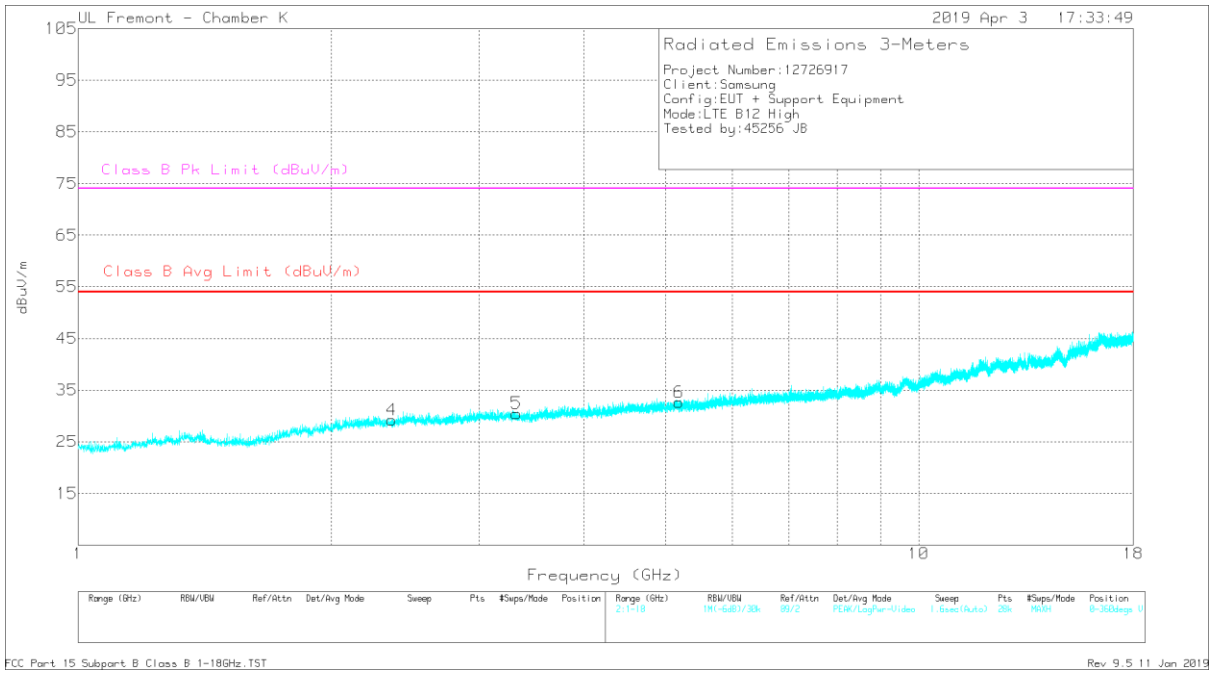
HIGH CHANNEL



HORIZONTAL



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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
2.282	32.81	Pk	31.8	-35.4	29.21	-	-	74	-44.79	324	130	H
2.282	20.25	Av	31.8	-35.4	16.65	54	-37.35	-	-	324	130	H
3.231	31.44	Pk	32.9	-33.8	30.54	-	-	74	-43.46	15	292	H
3.231	18.8	Av	32.9	-33.8	17.9	54	-36.1	-	-	15	292	H
5.071	30.63	Pk	34.3	-30.5	34.43	-	-	74	-39.57	291	107	H
5.071	15.85	Av	34.3	-30.5	19.65	54	-34.35	-	-	291	107	H
2.359	42.98	Pk	31.7	-35.3	39.38	-	-	74	-34.62	140	146	V
2.359	29.07	Av	31.7	-35.3	25.47	54	-28.53	-	-	140	146	V
3.323	41.28	Pk	32.8	-33.4	40.68	-	-	74	-33.32	79	240	V
3.323	27.26	Av	32.8	-33.4	26.66	54	-27.34	-	-	79	240	V
5.186	39.53	Pk	34.4	-30.4	43.53	-	-	74	-30.47	76	314	V
5.186	25.14	Av	34.4	-30.4	29.14	54	-24.86	-	-	76	314	V

Pk - Peak detector
Av - Average detection

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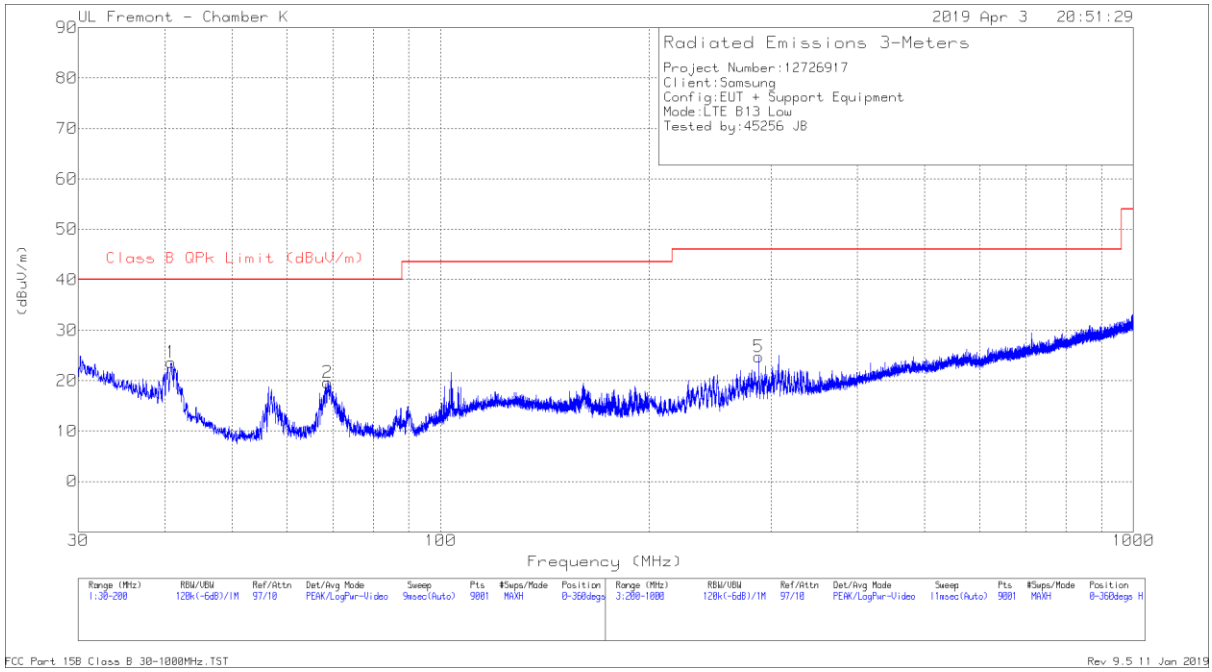
10.1. LTE Band 13

10.1.1. BELOW 1GHz

LOW CHANNEL



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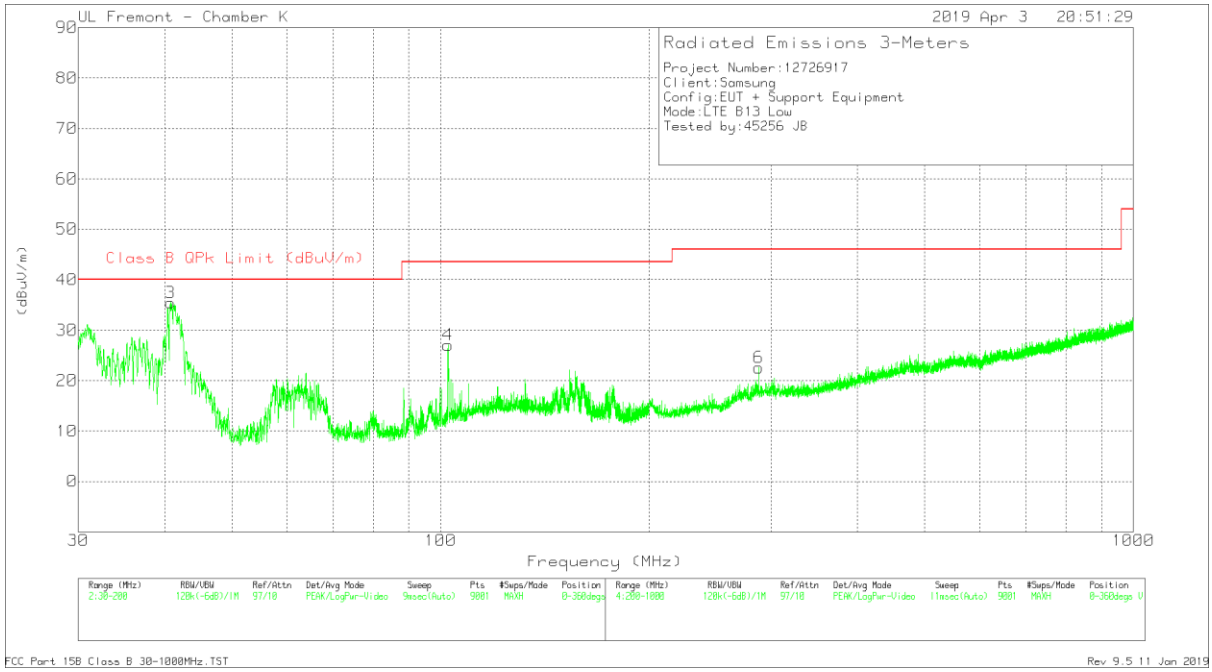

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RADIATED EMISSIONS

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	40.8612	36.16	Pk	19	-31.5	23.66	40	-16.34	0-360	399	H
2	68.7602	36.85	Pk	14	-31.2	19.65	40	-20.35	0-360	299	H
3	40.7667	47.83	Pk	19.1	-31.5	35.43	40	-4.57	0-360	100	V
4	102.5338	41.06	Pk	16.9	-30.9	27.06	43.52	-16.46	0-360	100	V
5	287.9112	35.45	Pk	19.2	-29.9	24.75	46.02	-21.27	0-360	100	H
6	287.9112	33.28	Pk	19.2	-29.9	22.58	46.02	-23.44	0-360	100	V

Pk - Peak detector

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
40.9667	48.98	Pk	18.9	-31.5	36.38	40	-3.62	305	100	V
40.9667	44.33	Qp	18.9	-31.5	31.73	40	-8.27	305	100	V

Pk - Peak detector
Qp - Quasi-Peak detector

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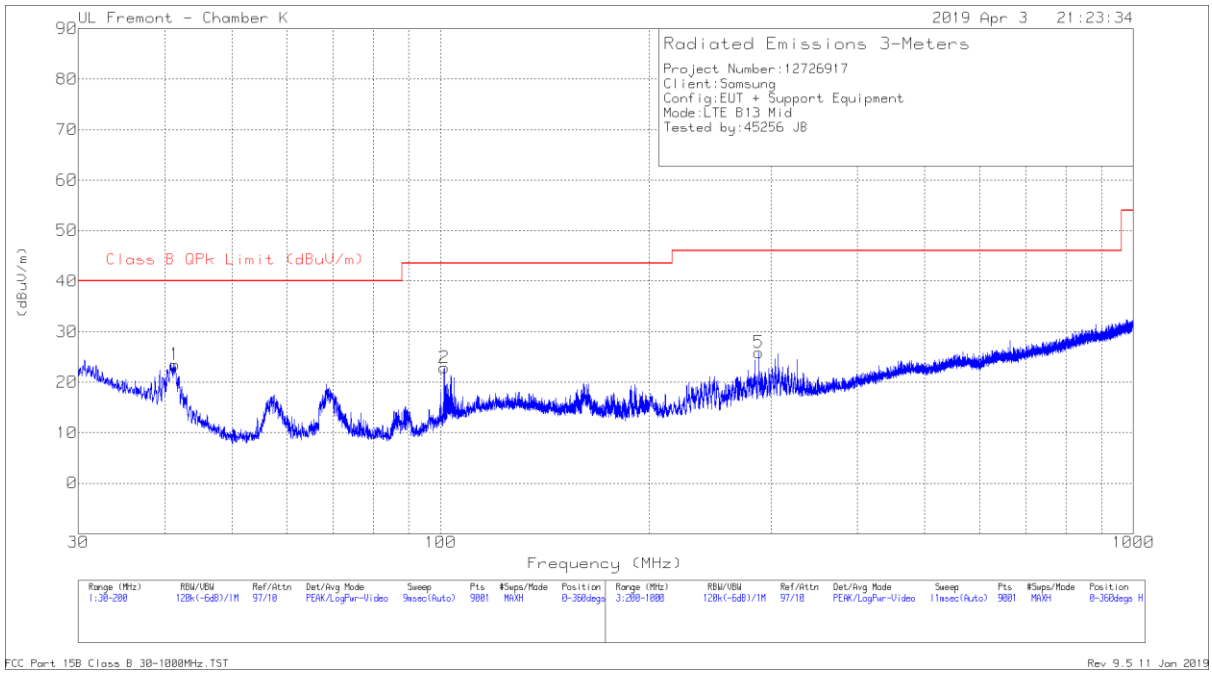
MID CHANNEL



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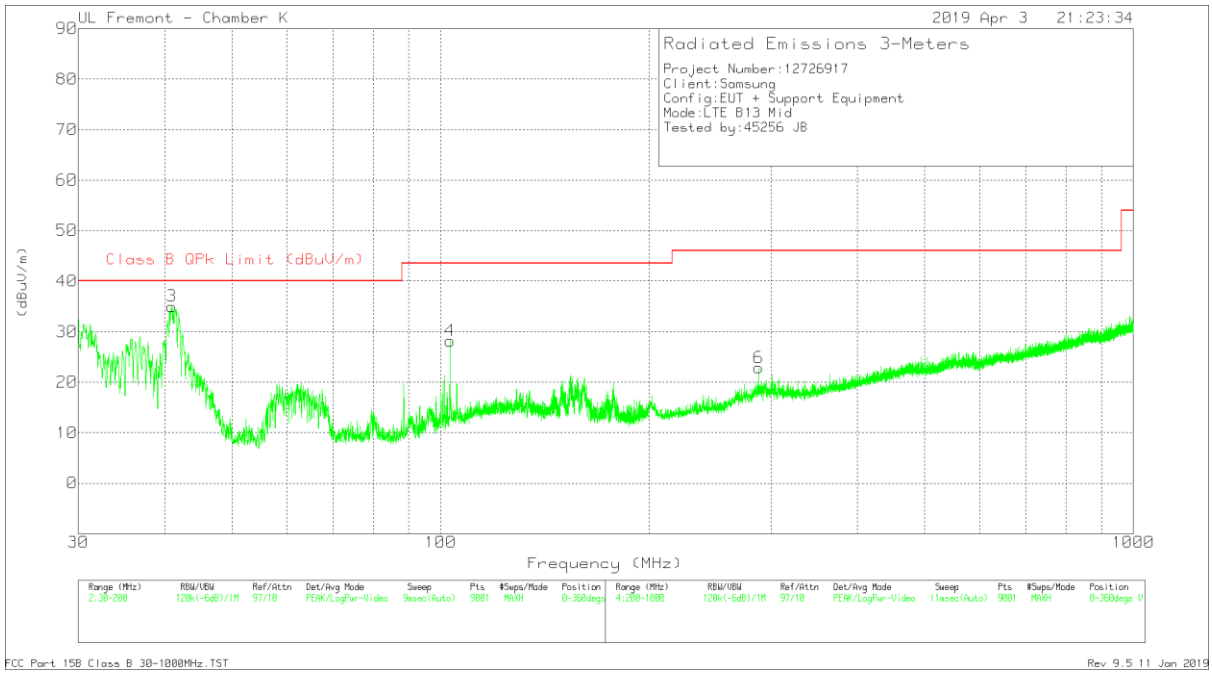

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RADIATED EMISSIONS

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1	41.3712	36.42	Pk	18.6	-31.5	23.52	40	-16.48	0-360	399	H
2	101.2493	37.29	Pk	16.5	-30.9	22.89	43.52	-20.63	0-360	299	H
3	40.9651	47.6	Pk	18.9	-31.5	35	40	-5	0-360	100	V
4	103.2421	41.97	Pk	17.1	-30.9	28.17	43.52	-15.35	0-360	100	V
5	287.9112	36.6	Pk	19.2	-29.9	25.9	46.02	-20.12	0-360	98	H
6	287.9112	33.56	Pk	19.2	-29.9	22.86	46.02	-23.16	0-360	199	V

Pk - Peak detector

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
40.9172	52.69	Pk	19	-31.5	40.19	**40**	**.19**	310	139	V
40.9953	47.74	Qp	18.9	-31.5	35.14	40	-4.86	310	139	V

Pk - Peak detector
Qp - Quasi-Peak detector

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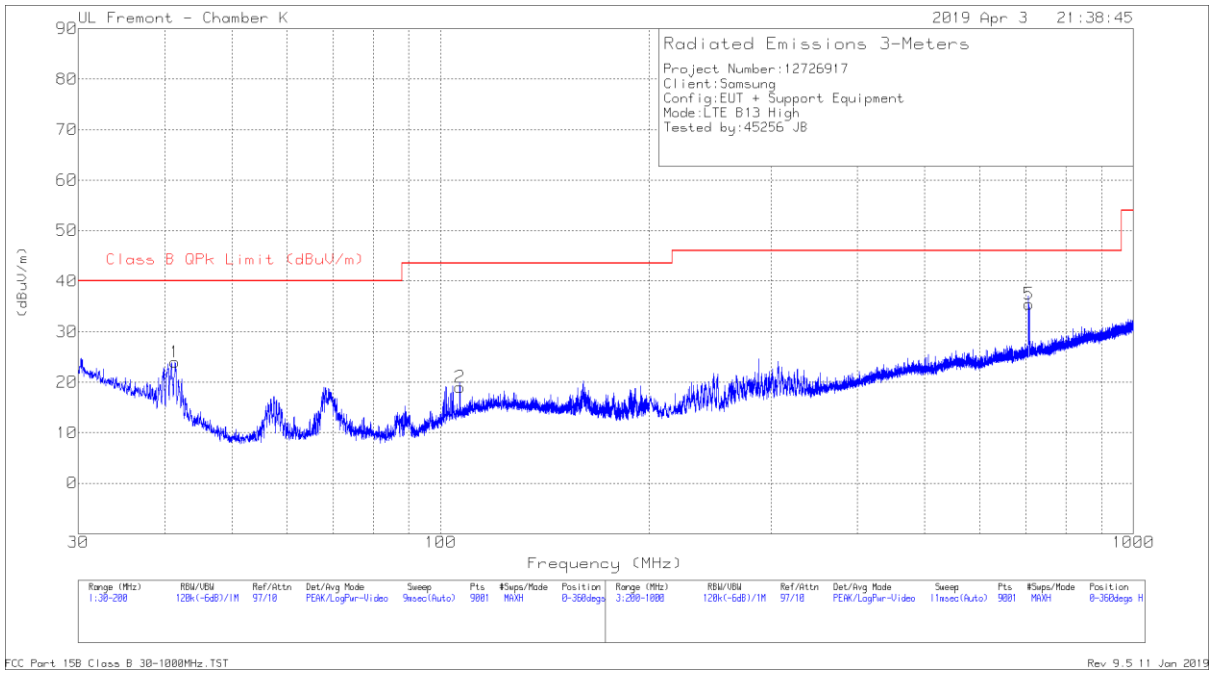
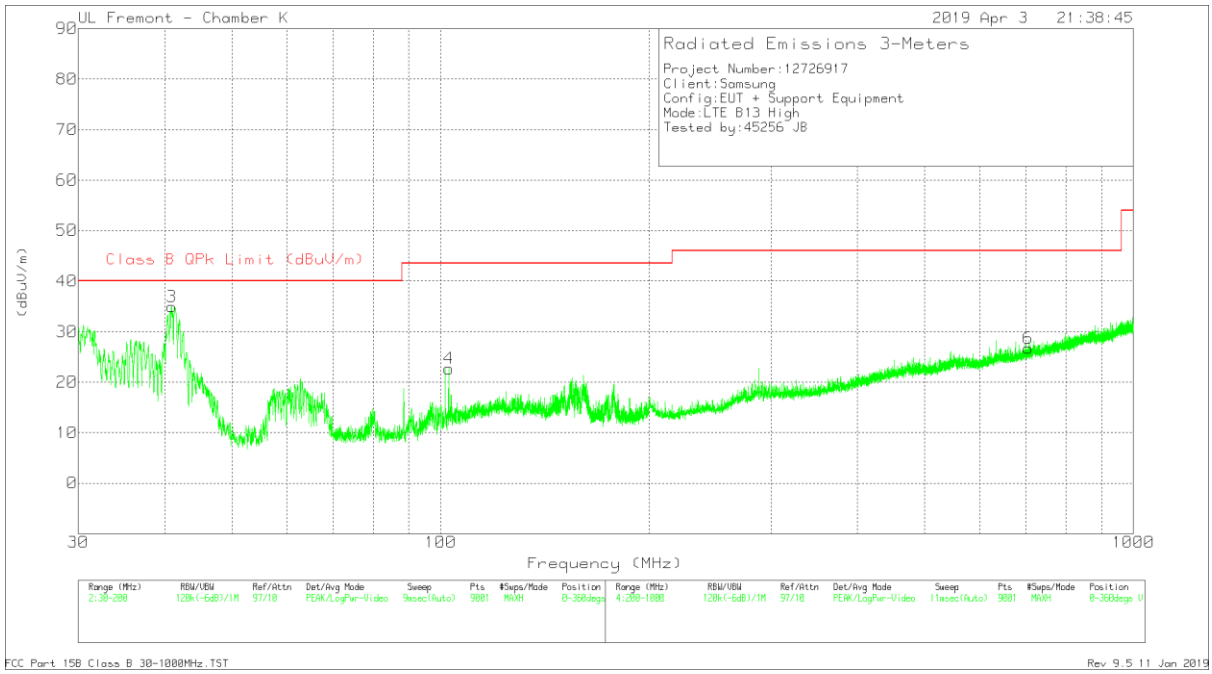
HIGH CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

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	41.3806	36.88	Pk	18.6	-31.5	23.98	40	-16.02	0-360	299	H
2	106.6705	32.11	Pk	17.8	-30.9	19.01	43.52	-24.51	0-360	399	H
3	40.9178	47.44	Pk	19	-31.5	34.94	40	-5.06	0-360	100	V
4	102.7793	36.7	Pk	16.9	-30.9	22.7	43.52	-20.82	0-360	100	V
5	706.6673	37.65	Pk	26.3	-28.5	35.45	46.02	-10.57	0-360	99	H
6	705.5117	28.92	Pk	26.3	-28.5	26.72	46.02	-19.3	0-360	299	V

Pk - Peak detector

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
40.8454	50.21	Pk	19	-31.5	37.71	40	-2.29	300	110	V
40.8962	45.3	Qp	19	-31.5	32.8	40	-7.2	300	110	V

Pk - Peak detector
Qp - Quasi-Peak detector

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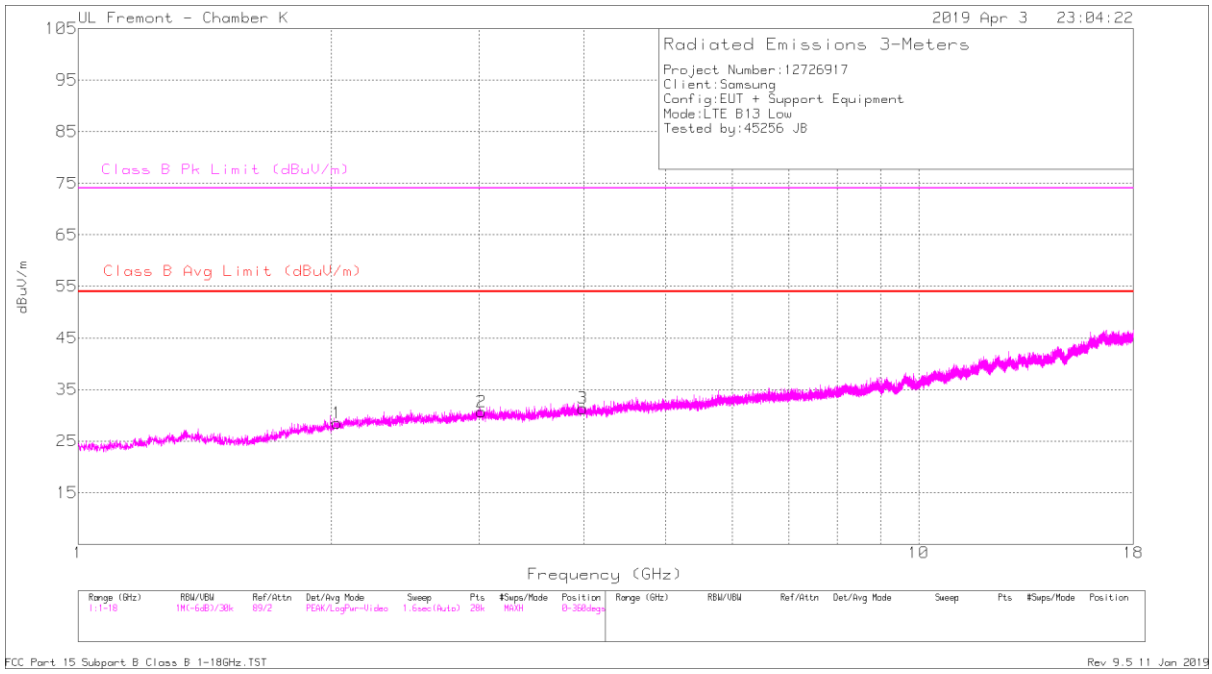
10.1.2. ABOVE 1GHz

LOW CHANNEL



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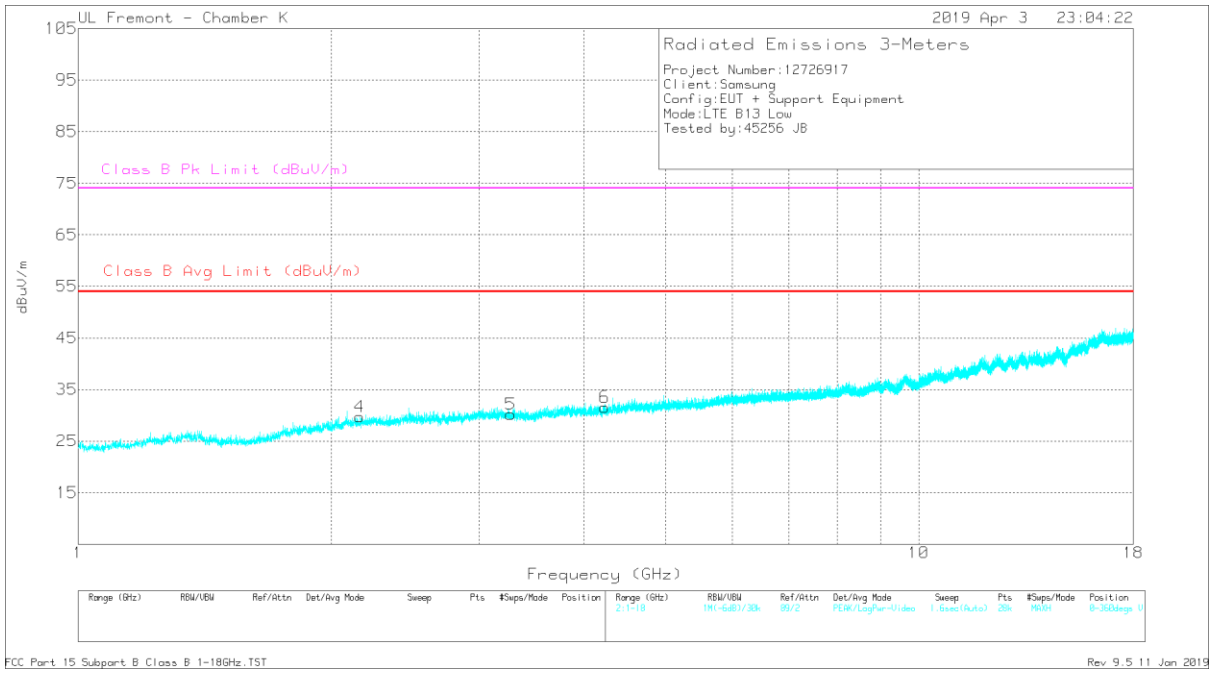

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RADIATED EMISSIONS

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
2.031	32.84	Pk	31.2	-35.4	28.64			74	-45.36	354	190	H
2.031	20.35	Av	31.2	-35.4	16.15	54	-37.85	-	-	354	190	H
3.019	32.18	Pk	32.9	-34.3	30.78			74	-43.22	230	307	H
3.019	19.32	Av	32.9	-34.3	17.92	54	-36.08	-	-	230	307	H
3.983	29.87	Pk	33.4	-31.8	31.47			74	-42.53	146	131	H
3.983	16.9	Av	33.4	-31.8	18.5	54	-35.5	-	-	146	131	H
2.161	42	Pk	31.6	-35.4	38.2			74	-35.8	71	143	V
2.161	29.22	Av	31.6	-35.4	25.42	54	-28.58	-	-	71	143	V
3.27	41.13	Pk	32.9	-33.4	40.63			74	-33.37	160	305	V
2.161	29.22	Av	31.6	-35.4	25.42	54	-28.58	-	-	160	305	V
4.23	40.44	Pk	33.4	-31.7	42.14			74	-31.86	8	211	V
4.23	26.21	Av	33.4	-31.7	27.91	54	-26.09	-	-	8	211	V

Pk - Peak detector
Av - Average detection

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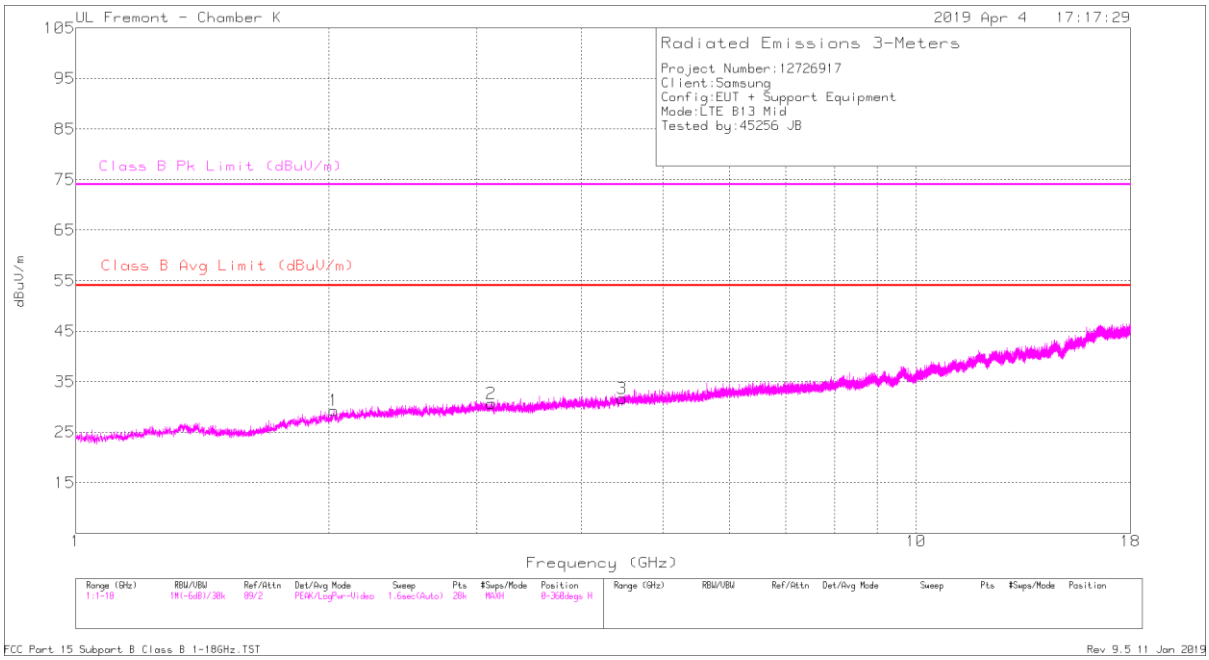
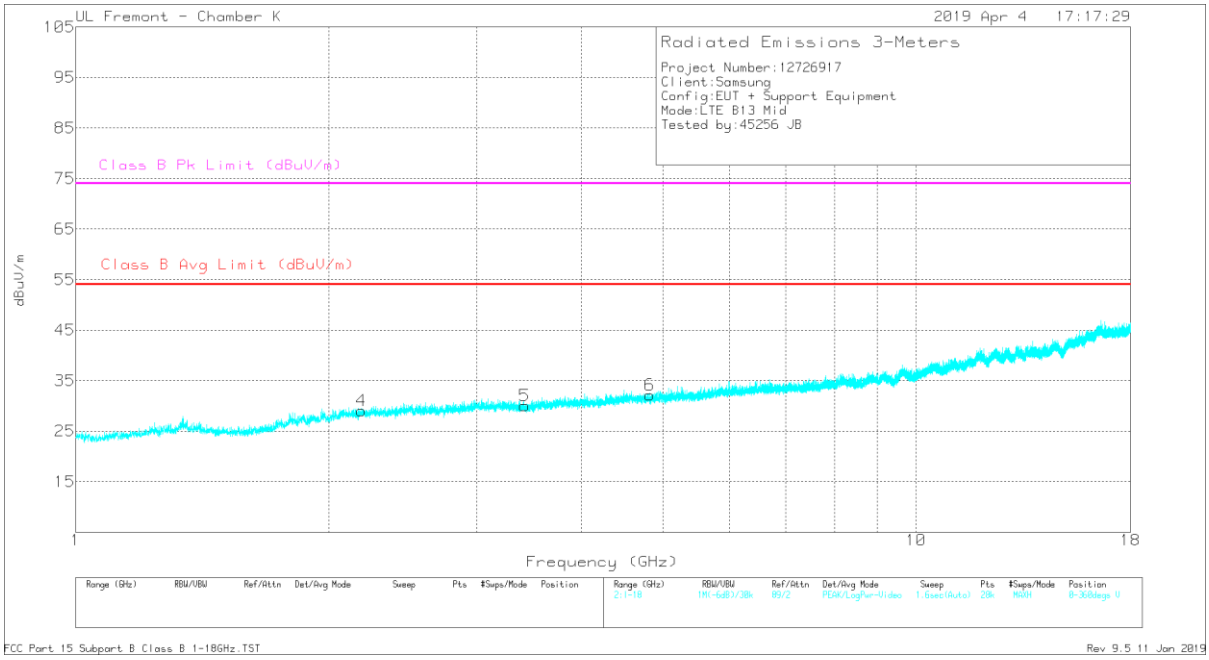
MID CHANNEL



HORIZONTAL



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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
2.028	33.25	Pk	31.1	-35.4	28.95			74	-45.05	224	223	H
2.028	20.23	Av	31.1	-35.4	15.93	54	-38.07	-	-	224	223	H
3.123	32.63	Pk	32.9	-34.2	31.33			74	-42.67	126	397	H
2.028	20.23	Av	31.1	-35.4	15.93	54	-38.07	-	-	126	397	H
4.472	29.87	Pk	33.9	-31.6	32.17			74	-41.83	0	110	H
4.472	16.65	Av	33.9	-31.6	18.95	54	-35.05	-	-	0	110	H
2.189	42.81	Pk	31.8	-35.4	39.21			74	-34.79	27	396	V
2.189	29.34	Av	31.8	-35.4	25.74	54	-28.26	-	-	27	396	V
3.423	41.02	Pk	32.6	-33.4	40.22			74	-33.78	296	303	V
3.423	27.44	Av	32.6	-33.4	26.64	54	-27.36	-	-	296	303	V
4.826	38.41	Pk	34.1	-31.2	41.31			74	-32.69	44	358	V
3.423	27.44	Av	32.6	-33.4	26.64	54	-27.36	-	-	44	358	V

Pk - Peak detector
Av - Average detection

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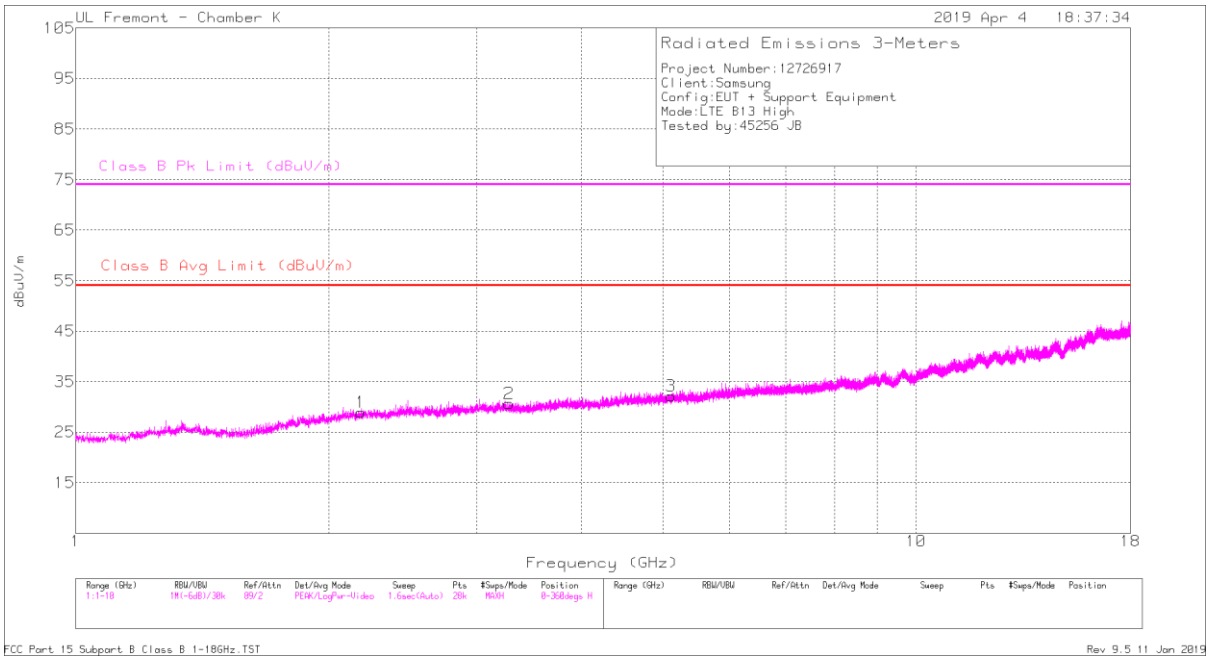
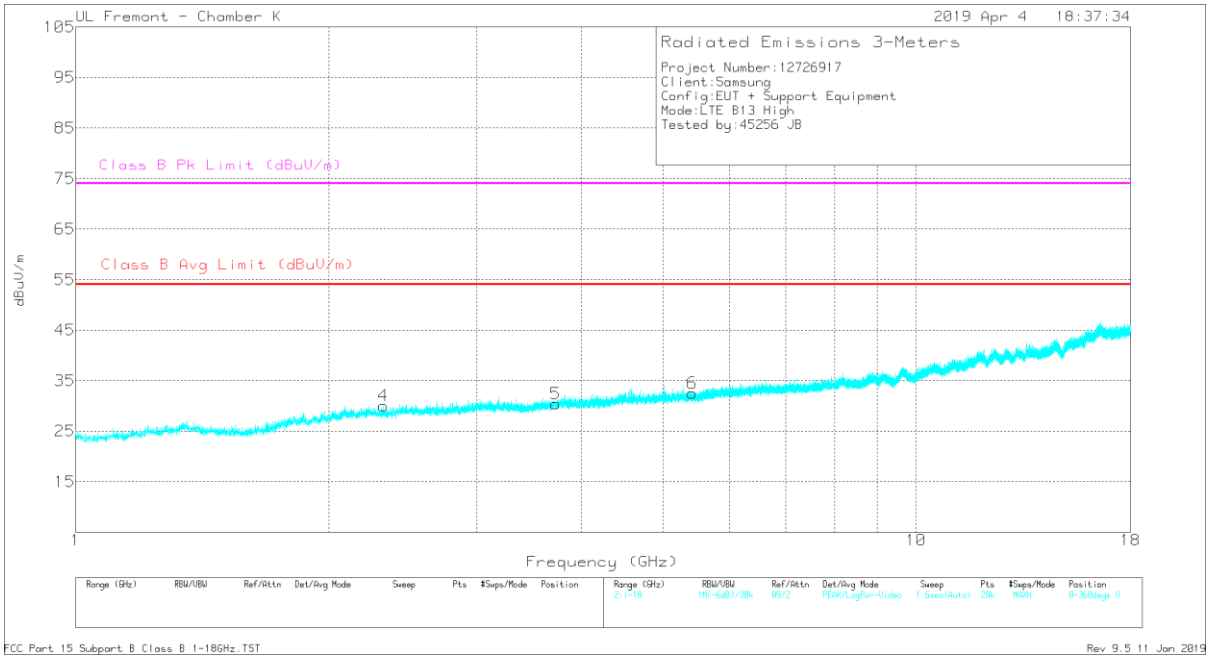
HIGH CHANNEL



HORIZONTAL



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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
2.183	32.43	Pk	31.7	-35.4	28.73			74	-45.27	0	129	H
2.183	20.1	Av	31.7	-35.4	16.4	54	-37.6	-	-	0	129	H
3.278	31.61	Pk	32.9	-33.6	30.91			74	-43.09	111	233	H
3.278	18.38	Av	32.9	-33.6	17.68	54	-36.32	-	-	111	233	H
5.109	28.26	Pk	34.4	-30.6	32.06			74	-41.94	338	157	H
5.109	15.51	Av	34.4	-30.6	19.31	54	-34.69	-	-	338	157	H
2.325	43.09	Pk	31.7	-35.4	39.39			74	-34.61	33	191	V
2.325	29.26	Av	31.7	-35.4	25.56	54	-28.44	-	-	33	191	V
3.729	39.94	Pk	33.3	-32.6	40.64			74	-33.36	55	116	V
3.729	26.5	Av	33.3	-32.6	27.2	54	-26.8	-	-	55	116	V
5.422	38.17	Pk	34.6	-30	42.77			74	-31.23	42	246	V
5.422	24.53	Av	34.6	-30	29.13	54	-24.87	-	-	42	246	V

Pk - Peak detector
Av - Average detection

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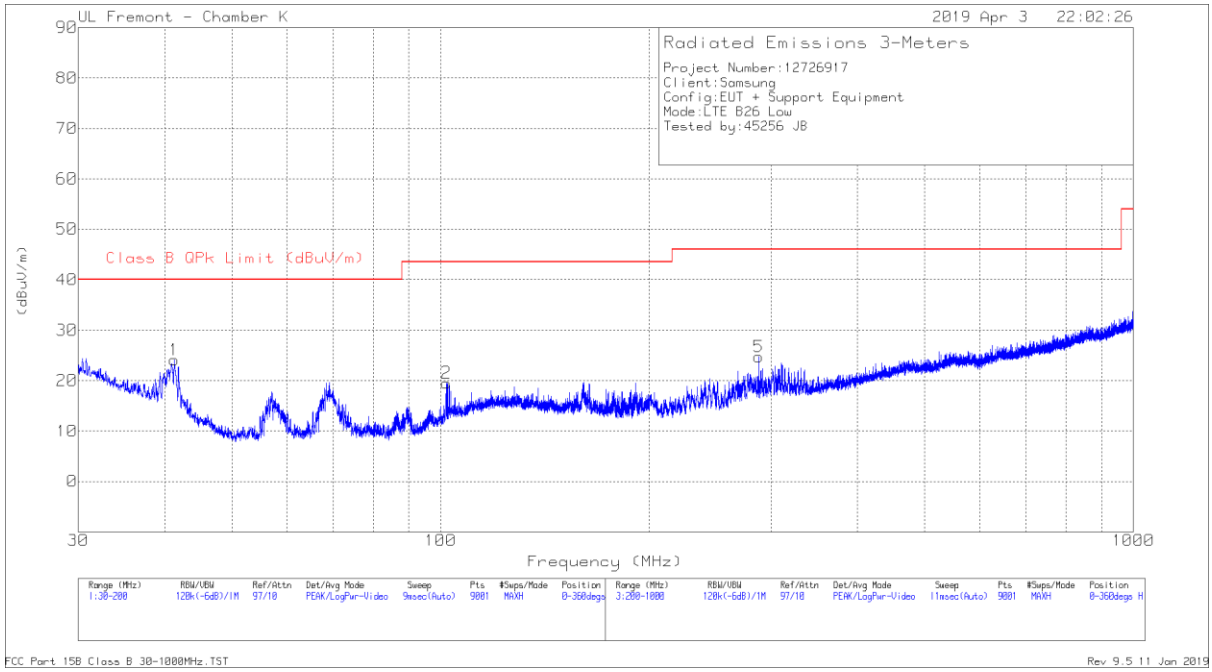
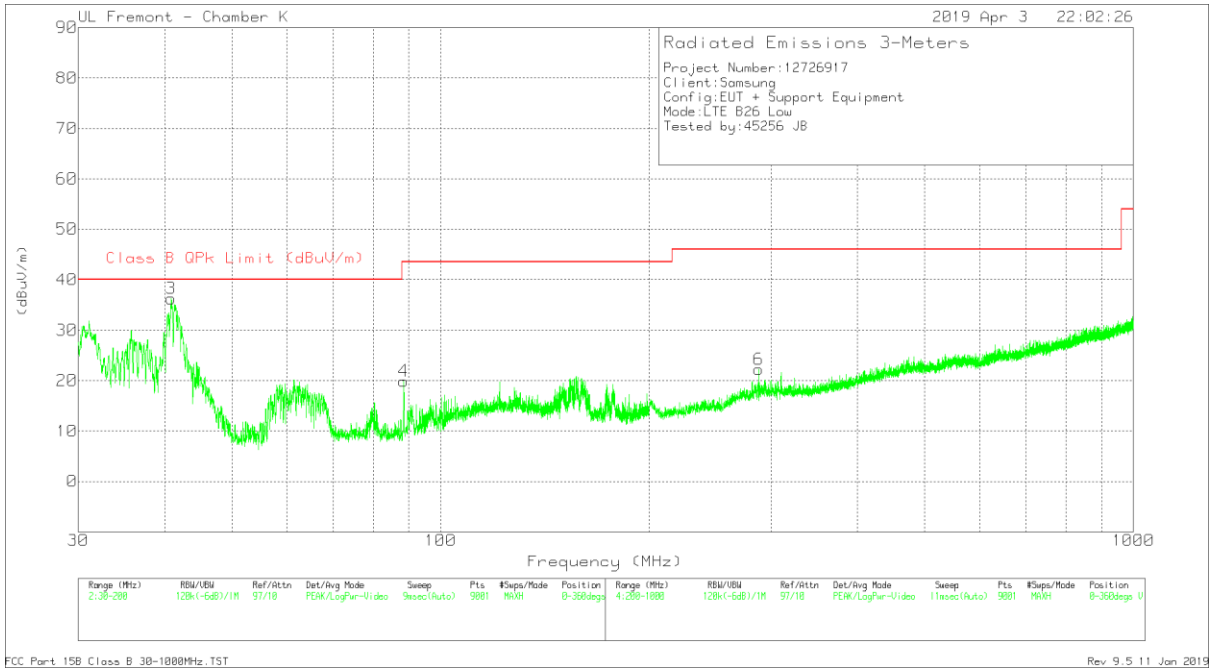
10.2. LTE Band 26

10.2.1. BELOW 1GHz

LOW CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

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	41.2767	36.89	Pk	18.7	-31.5	24.09	40	-15.91	0-360	399	H
2	101.9293	33.72	Pk	16.7	-30.9	19.52	43.52	-24	0-360	299	H
3	40.8612	48.78	Pk	19	-31.5	36.28	40	-3.72	0-360	100	V
4	88.4803	37.48	Pk	13.4	-31	19.88	43.52	-23.64	0-360	100	V
5	287.9112	35.4	Pk	19.2	-29.9	24.7	46.02	-21.32	0-360	100	H
6	287.9112	32.91	Pk	19.2	-29.9	22.21	46.02	-23.81	0-360	99	V

Pk - Peak detector

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
41.0396	54.29	Pk	18.9	-31.5	41.69	**40**	**1.69**	315	100	V
41.0166	48.61	Qp	18.9	-31.5	36.01	40	-3.99	315	100	V

Pk - Peak detector
Qp - Quasi-Peak detector

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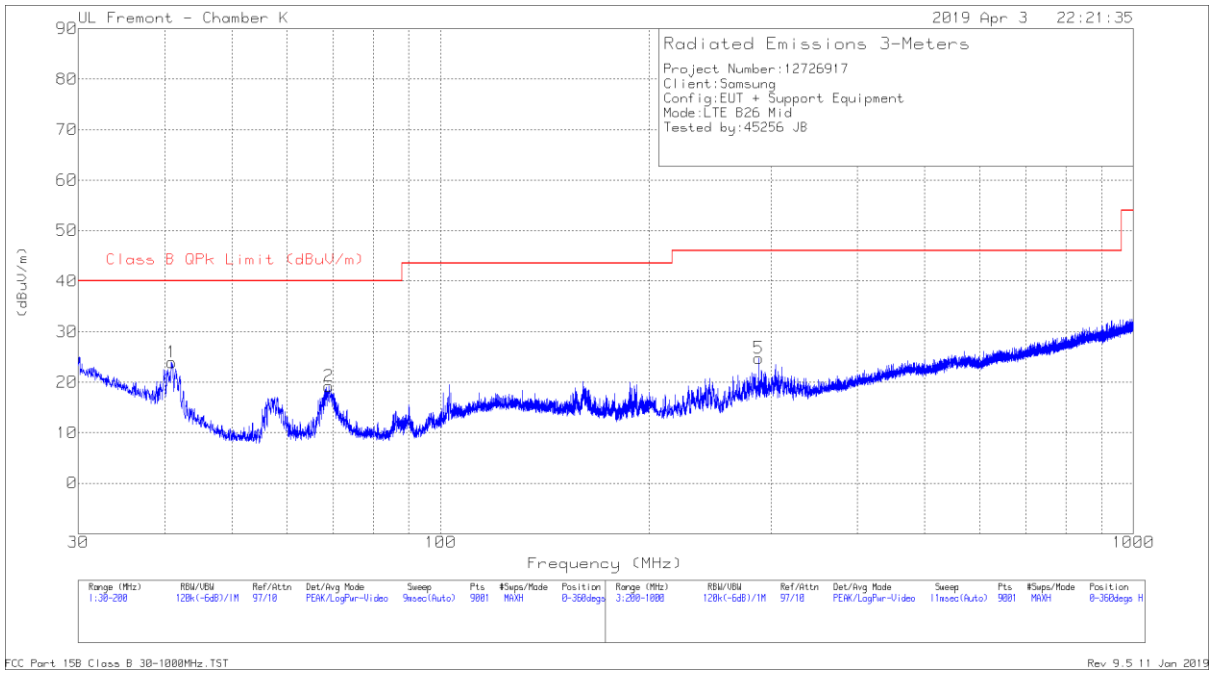
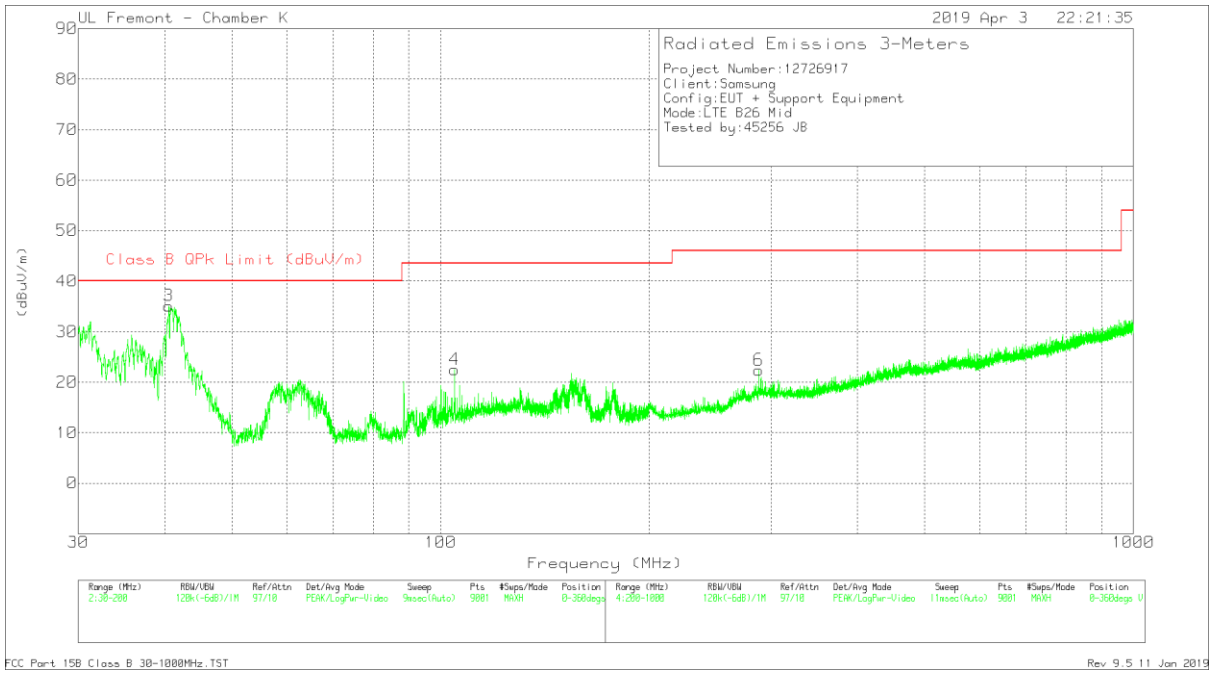
MID CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

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	40.9556	36.53	Pk	18.9	-31.5	23.93	40	-16.07	0-360	399	H
2	68.9775	36.41	Pk	14	-31.2	19.21	40	-20.79	0-360	299	H
3	40.5306	47.43	Pk	19.2	-31.5	35.13	40	-4.87	0-360	100	V
4	104.8004	35.92	Pk	17.5	-30.9	22.52	43.52	-21	0-360	100	V
5	287.9112	35.44	Pk	19.2	-29.9	24.74	46.02	-21.28	0-360	99	H
6	288.0001	33.09	Pk	19.2	-29.9	22.39	46.02	-23.63	0-360	100	V

Pk - Peak detector

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
40.616	52.34	Pk	19.2	-31.5	40.04	**40**	**.04**	333	101	V
40.5119	43.08	Qp	19.2	-31.5	30.78	40	-9.22	333	101	V

Pk - Peak detector
Qp - Quasi-Peak detector

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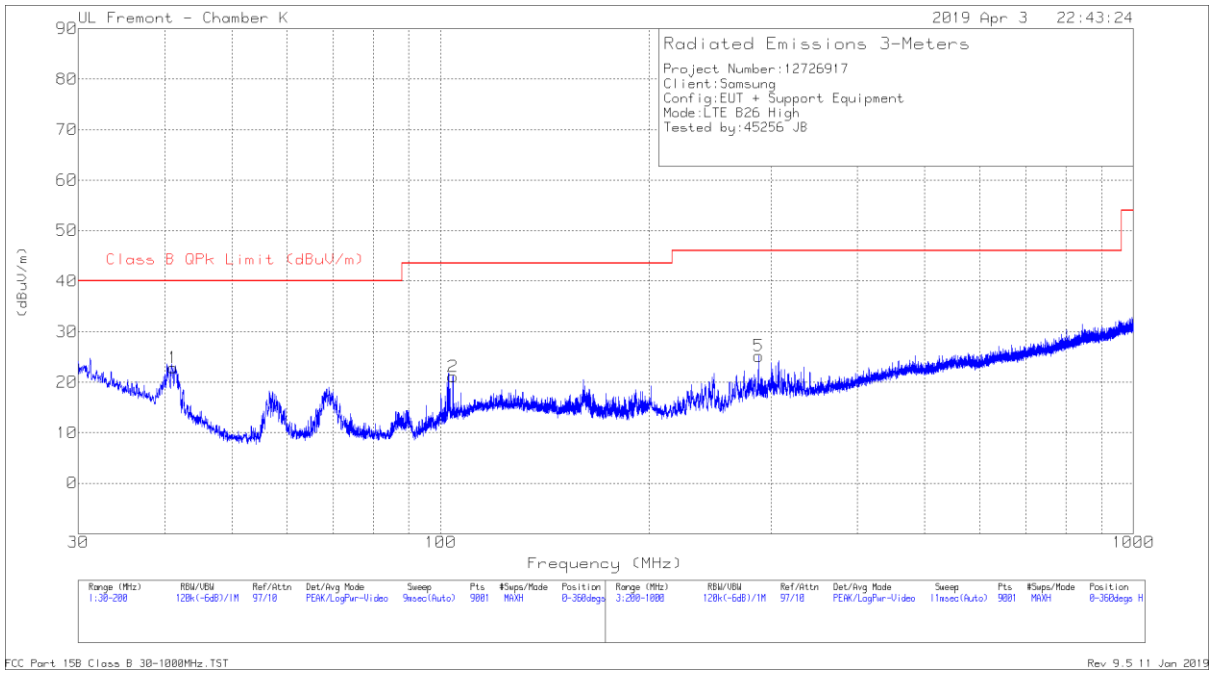
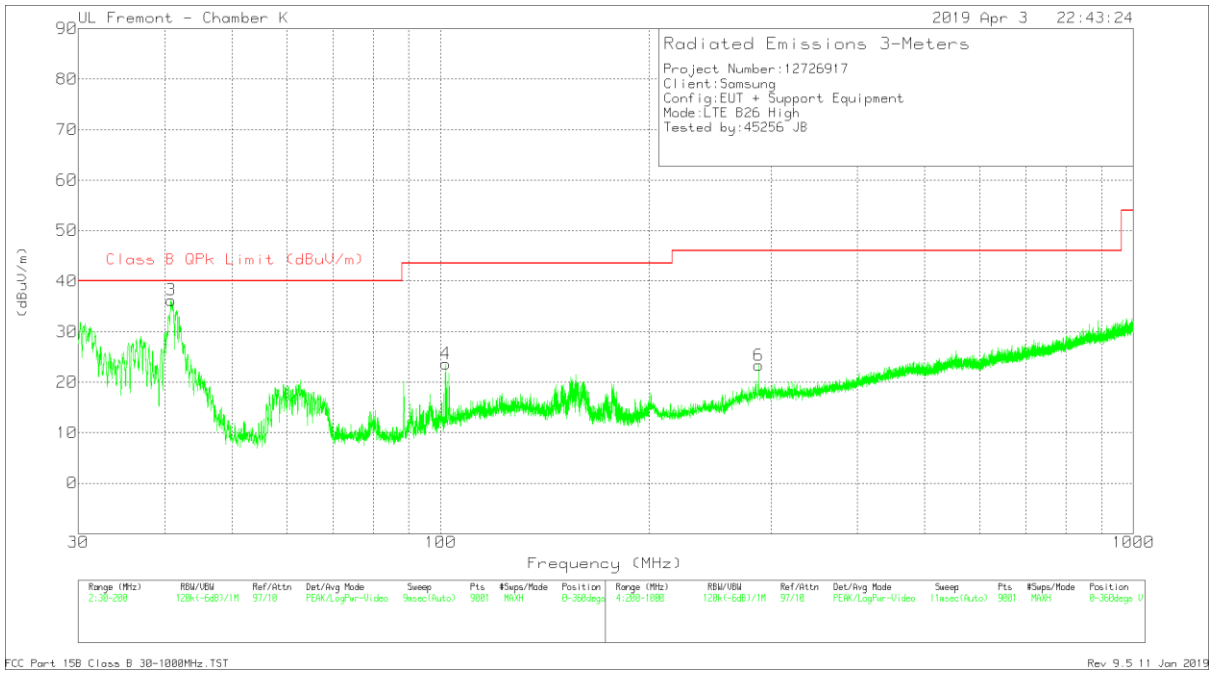
HIGH CHANNEL



HORIZONTAL



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RADIATED EMISSIONS

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	41.0973	35.54	Pk	18.8	-31.5	22.84	40	-17.16	0-360	399	H
2	104.2527	34.61	Pk	17.4	-30.9	21.11	43.52	-22.41	0-360	299	H
3	40.8612	48.74	Pk	19	-31.5	36.24	40	-3.76	0-360	100	V
4	101.7026	37.92	Pk	16.6	-30.9	23.62	43.52	-19.9	0-360	100	V
5	287.9112	35.88	Pk	19.2	-29.9	25.18	46.02	-20.84	0-360	100	H
6	287.9112	34.05	Pk	19.2	-29.9	23.35	46.02	-22.67	0-360	100	V

Pk - Peak detector

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
41.0386	49.67	Pk	18.9	-31.5	37.07	40	-2.93	208	125	V
40.8411	43.96	Qp	19	-31.5	31.46	40	-8.54	208	125	V

Pk - Peak detector
Qp - Quasi-Peak detector

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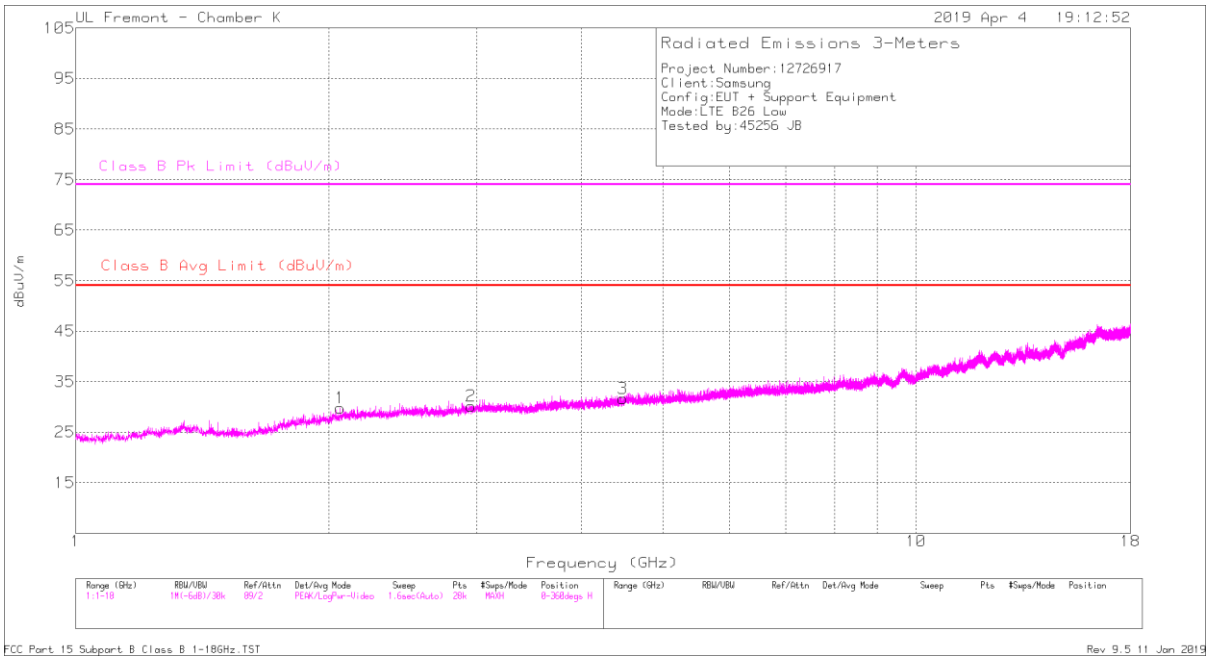
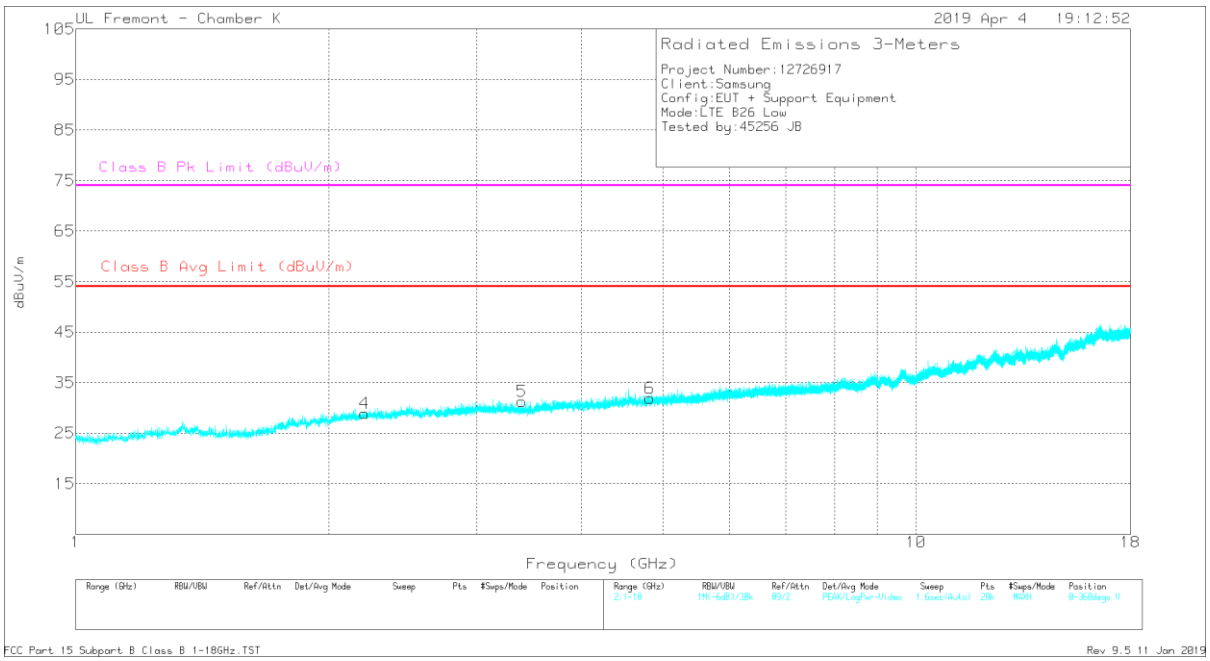
10.2.2. ABOVE 1GHz

LOW CHANNEL



HORIZONTAL



VERTICAL

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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
2.064	32.68	Pk	31.3	-35.4	28.58			74	-45.42	36	175	H
2.064	20.08	Av	31.3	-35.4	15.98	54	-38.02	-	-	36	175	H
2.954	31.53	Pk	32.6	-34.6	29.53			74	-44.47	109	136	H
2.954	19.66	Av	32.6	-34.6	17.66	54	-36.34	-	-	109	136	H
4.477	29.2	Pk	33.9	-31.4	31.7			74	-42.3	124	173	H
4.477	16.56	Av	33.9	-31.4	19.06	54	-34.94	-	-	124	173	H
2.206	42.87	Pk	31.8	-35.4	39.27			74	-34.73	37	374	V
2.206	29.27	Av	31.8	-35.4	25.67	54	-28.33	-	-	37	374	V
3.395	40.8	Pk	32.6	-33.4	40			74	-34	202	285	V
3.395	27.46	Av	32.6	-33.4	26.66	54	-27.34	-	-	202	285	V
4.823	38.57	Pk	34.2	-31.2	41.57			74	-32.43	279	310	V
4.823	25.35	Av	34.2	-31.2	28.35	54	-25.65	-	-	279	310	V

Pk - Peak detector
Av - Average detection

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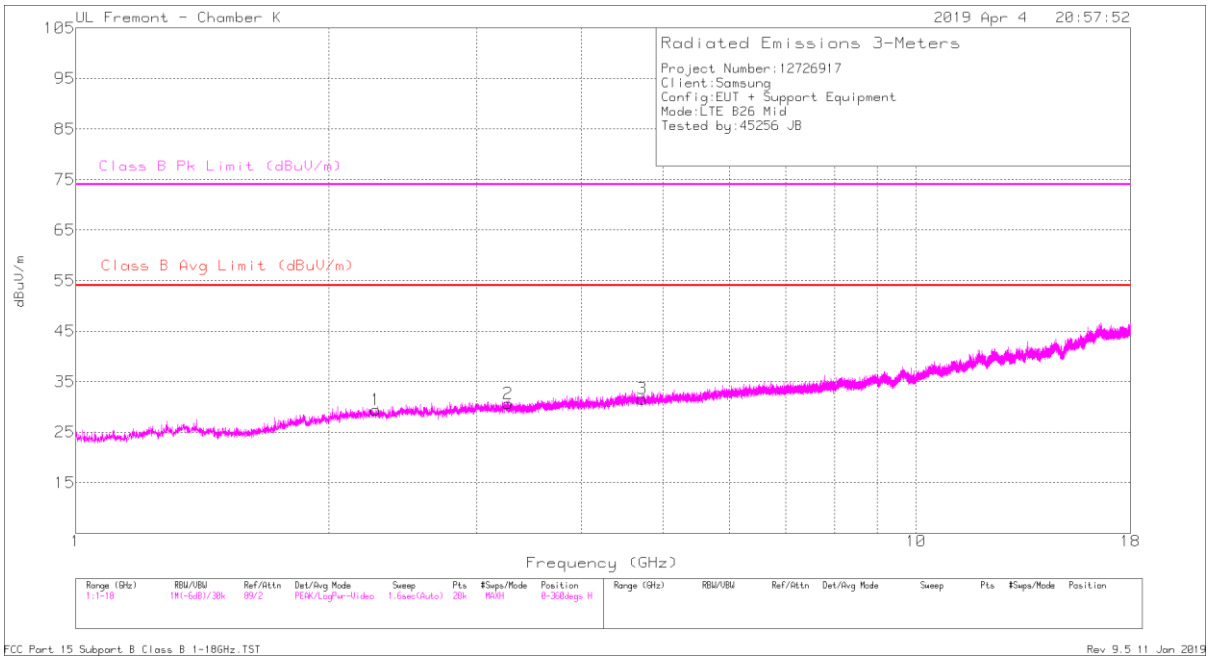
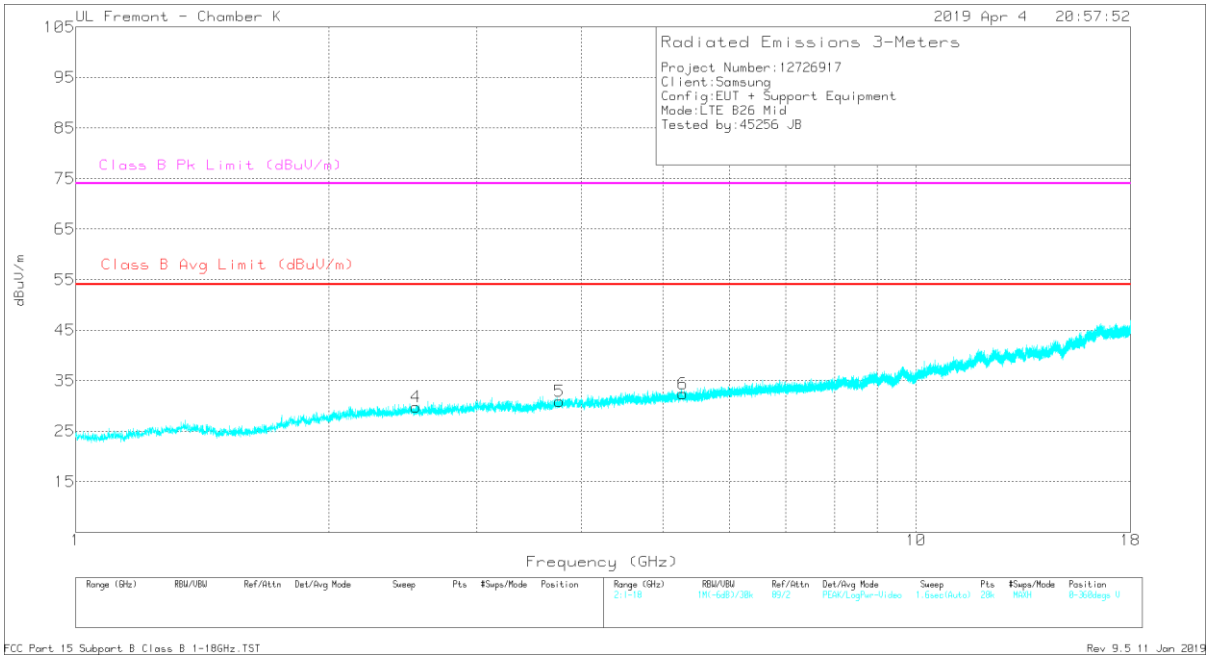
MID CHANNEL



HORIZONTAL



VERTICAL

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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
2.274	33.2	Pk	31.8	-35.4	29.6			74	-44.4	355	207	H
2.274	20.13	Av	31.8	-35.4	16.53	54	-37.47	-	-	355	207	H
3.269	32.28	Pk	32.9	-33.4	31.78			74	-42.22	84	198	H
3.269	18.16	Av	32.9	-33.4	17.66	54	-36.34	-	-	84	198	H
4.724	28.87	Pk	34.1	-31	31.97			74	-42.03	193	143	H
4.724	16.02	Av	34.1	-31	19.12	54	-34.88	-	-	193	143	H
2.538	42.4	Pk	32.3	-35.3	39.4			74	-34.6	107	163	V
2.538	29.19	Av	32.3	-35.3	26.19	54	-27.81	-	-	107	163	V
3.762	40.07	Pk	33.3	-32.5	40.87			74	-33.13	285	135	V
3.762	26.75	Av	33.3	-32.5	27.55	54	-26.45	-	-	285	135	V
5.282	37.61	Pk	34.4	-30	42.01			74	-31.99	194	210	V
5.282	24.35	Av	34.4	-30	28.75	54	-25.25	-	-	194	210	V

Pk - Peak detector
Av - Average detection

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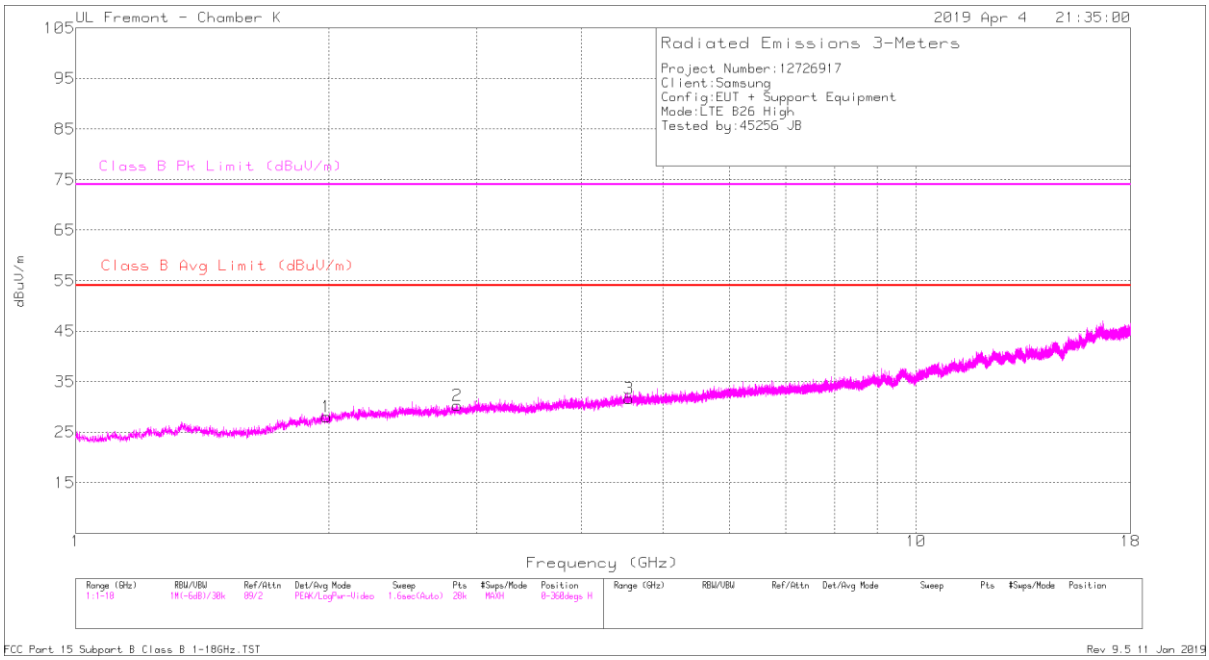
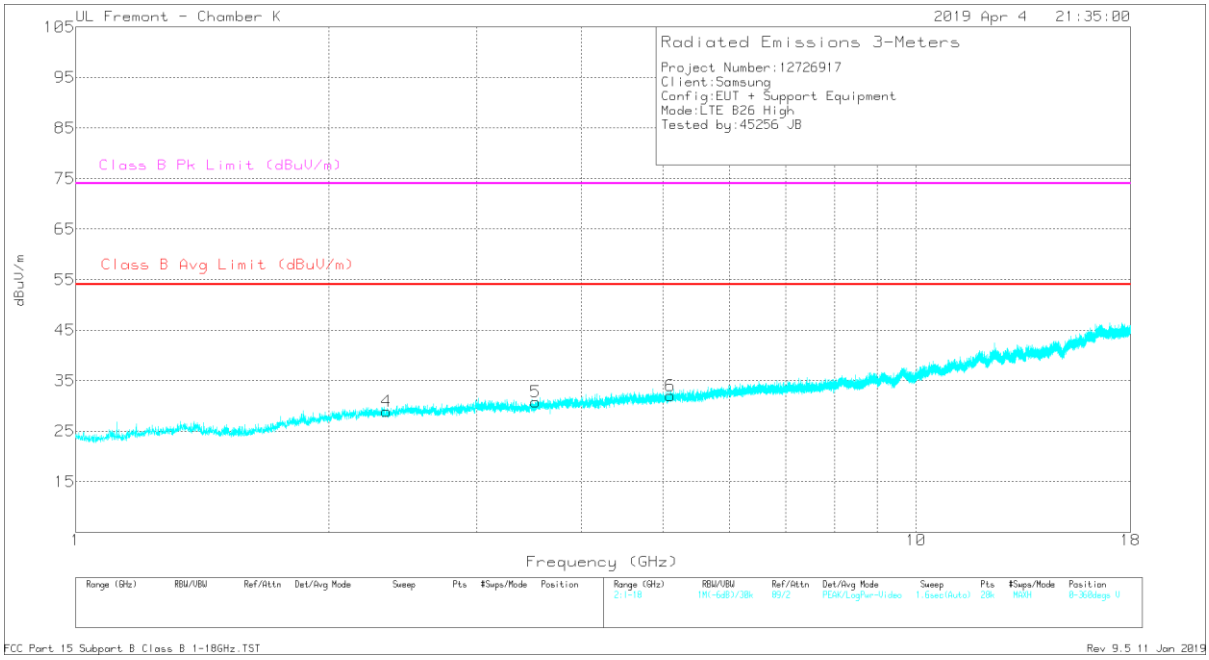
HIGH CHANNEL



HORIZONTAL



VERTICAL

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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
1.989	33.25	Pk	31	-35.4	28.85			74	-45.15	0	102	H
1.989	19.91	Av	31	-35.4	15.51	54	-38.49	-	-	0	102	H
2.847	32.49	Pk	32.3	-34.9	29.89			74	-44.11	205	160	H
2.847	19.86	Av	32.3	-34.9	17.26	54	-36.74	-	-	205	160	H
4.556	29.21	Pk	34.2	-31.2	32.21			74	-41.79	324	297	H
4.556	16.42	Av	34.2	-31.2	19.42	54	-34.58	-	-	324	297	H
2.343	43.38	Pk	31.7	-35.3	39.78			74	-34.22	141	196	V
2.343	29.23	Av	31.7	-35.3	25.63	54	-28.37	-	-	141	196	V
3.527	41.38	Pk	32.8	-33.2	40.98			74	-33.02	146	288	V
3.527	27.44	Av	32.8	-33.2	27.04	54	-26.96	-	-	146	288	V
5.102	39.25	Pk	34.4	-30.6	43.05			74	-30.95	269	349	V
5.102	24.94	Av	34.4	-30.6	28.74	54	-25.26	-	-	269	349	V

Pk - Peak detector
Av - Average detection

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