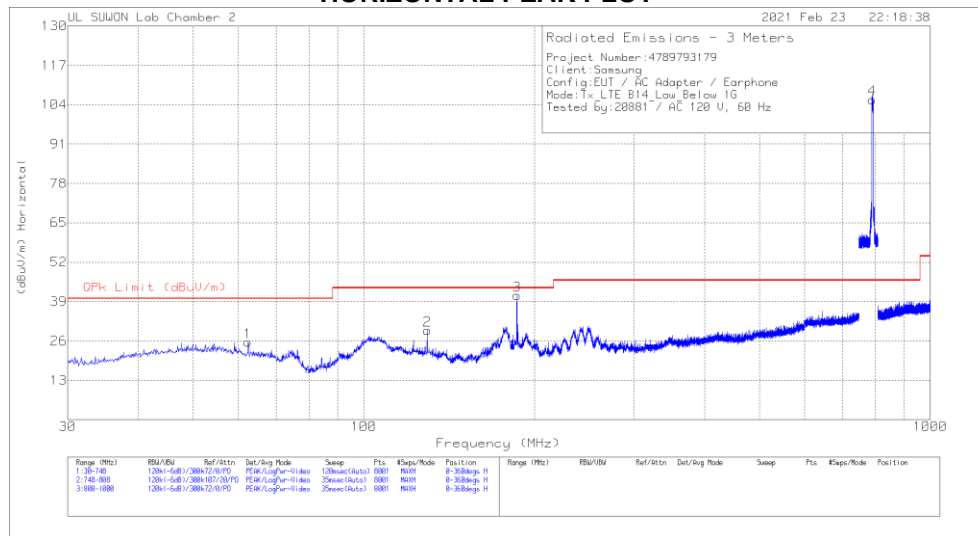


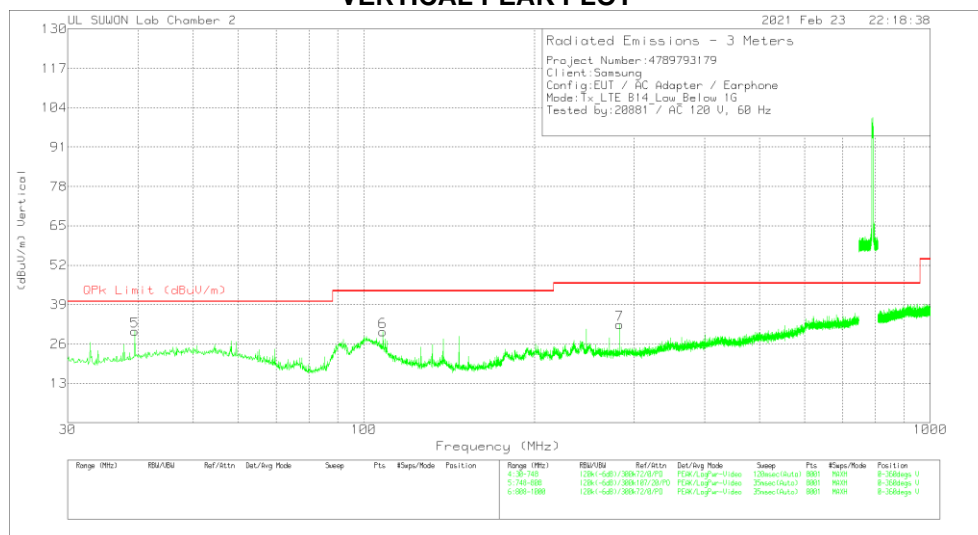
### 7.16. Below 1 GHz in the LTE Band 14

#### LOW CHANNEL(760.5 MHz)

#### HORIZONTAL PEAK PLOT



#### VERTICAL PEAK PLOT



#### DATA

##### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	62.4895	6.87	Pk	17.9	.9	25.67	40	-14.33	0-360	100	H
2	129.443	13.98	Pk	14.3	1.3	29.58	43.52	-13.94	0-360	400	H
3	186.3445	23.58	Pk	16	1.5	41.08	43.52	-2.44	0-360	200	H
4	790.465	76.13	Pk	26.5	3.1	105.73	46.02	59.71	0-360	100	H
5	39.4238	11.1	Pk	18.4	.8	30.3	40	-9.7	0-360	100	V
6	108.0825	11.62	Pk	17.3	1.1	30.02	43.52	-13.5	0-360	200	V
7	282.736	11.8	Pk	18.8	1.8	32.4	46.02	-13.62	0-360	100	V

Pk - Peak detector

Radiated Emissions

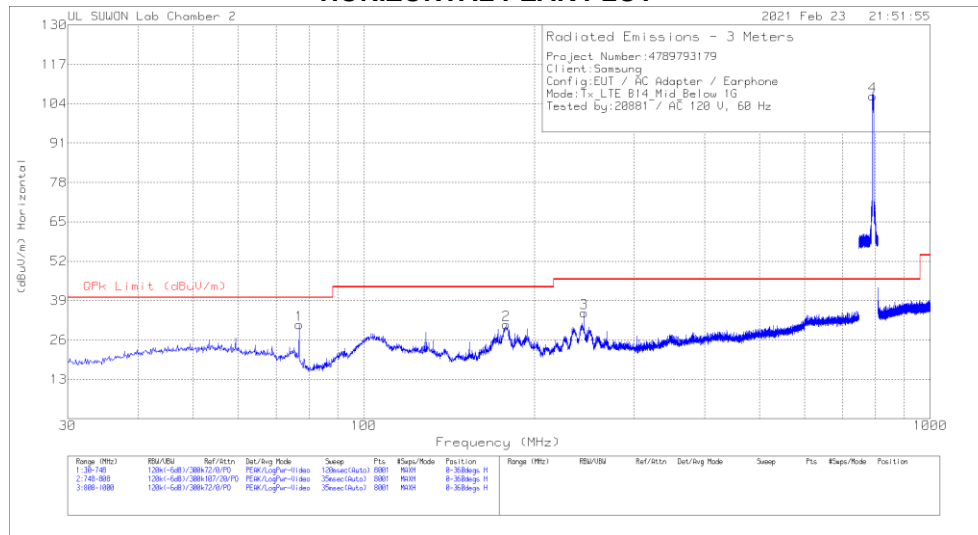
Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_74 9	Below_1G_Bypass[dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
186.3445	1	Qp	16	1.5	18.5	43.52	-25.02	248	154	H

Qp - Quasi-Peak detector

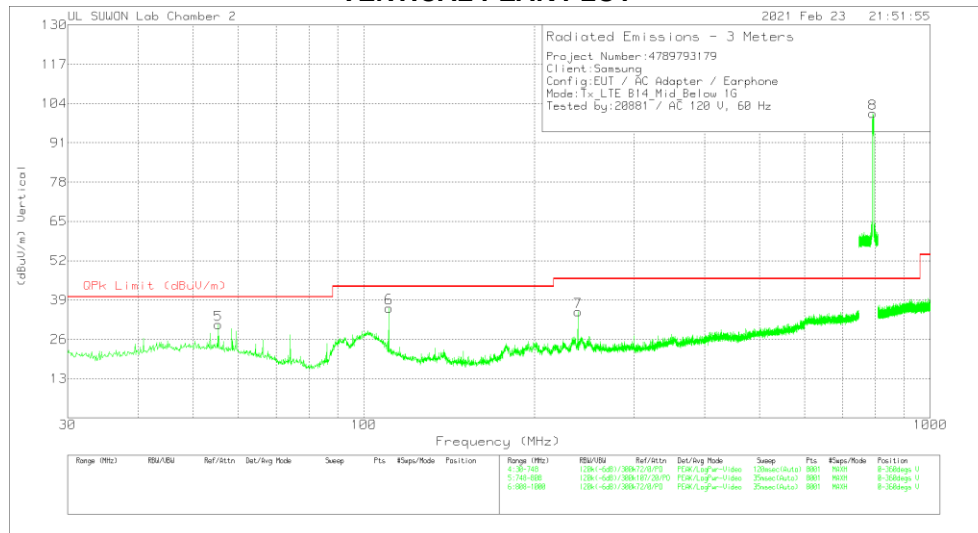
Note: Unwanted emissions captured from 758MHz to 768MHz and from 788MHz to 798MHz were the TX and RX signals generated from the call-simulator.

**MID CHANNEL(763 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

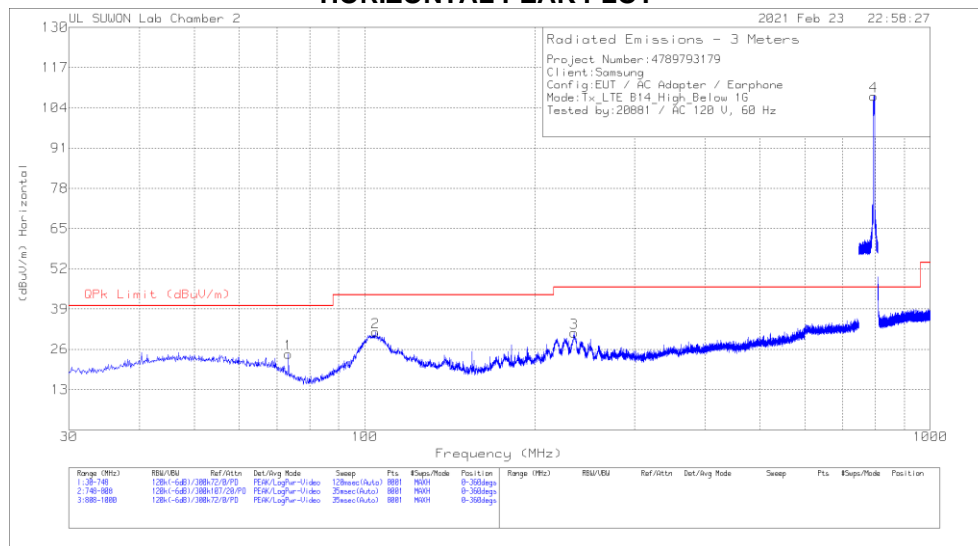
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	76.8495	17.55	Pk	12.6	1	31.15	40	-8.85	0-360	400	H
2	178.5363	14.48	Pk	15.2	1.4	31.08	43.52	-12.44	0-360	100	H
3	245.041	14.92	Pk	18.4	1.7	35.02	46.02	-11	0-360	200	H
4	791.23	76.88	Pk	26.5	3.1	106.48	46.02	60.46	0-360	100	H
5	55.3095	10.85	Pk	19.3	.7	30.85	40	-9.15	0-360	100	V
6	110.6853	18.41	Pk	16.8	1.2	36.41	43.52	-7.11	0-360	100	V
7	238.7585	15.17	Pk	18.1	1.8	35.07	46.02	-10.95	0-360	100	V
8	791.7925	70.87	Pk	26.6	3.2	100.67	46.02	54.65	0-360	100	V

Pk - Peak detector

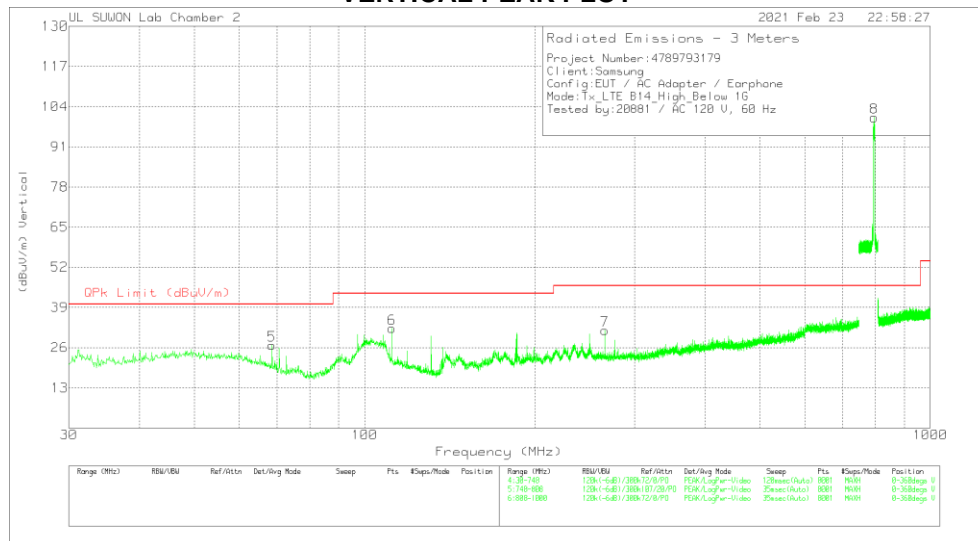
Note: Unwanted emissions captured from 758MHz to 768MHz and from 788MHz to 798MHz were the TX and RX signals generated from the call-simulator.

**HIGH CHANNEL(765.5 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	73.3493	9.7	Pk	13.9	.9	24.5	40	-15.5	0-360	100	H
2	104.4925	12.65	Pk	17.6	1.3	31.55	43.52	-11.97	0-360	300	H
3	234.5403	11.75	Pk	17.9	1.7	31.35	46.02	-14.67	0-360	100	H
4	794.2675	77.86	Pk	26.7	3.2	107.76	46.02	61.74	0-360	100	H
5	68.5925	9.78	Pk	15.9	1.1	26.78	40	-13.22	0-360	100	V
6	111.7623	14.5	Pk	16.5	1.2	32.2	43.52	-11.32	0-360	300	V
7	266.1323	11.32	Pk	18.5	1.8	31.62	46.02	-14.4	0-360	200	V
8	796.1275	70.71	Pk	26.7	3.1	100.51	46.02	54.49	0-360	200	V

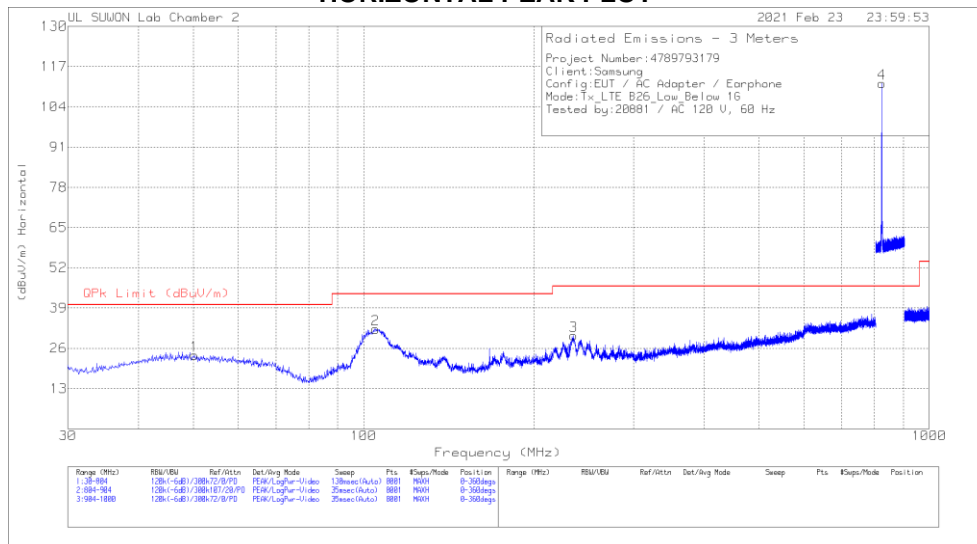
Pk - Peak detector

Note: Unwanted emissions captured from 758MHz to 768MHz and from 788MHz to 798MHz were the TX and RX signals generated from the call-simulator.

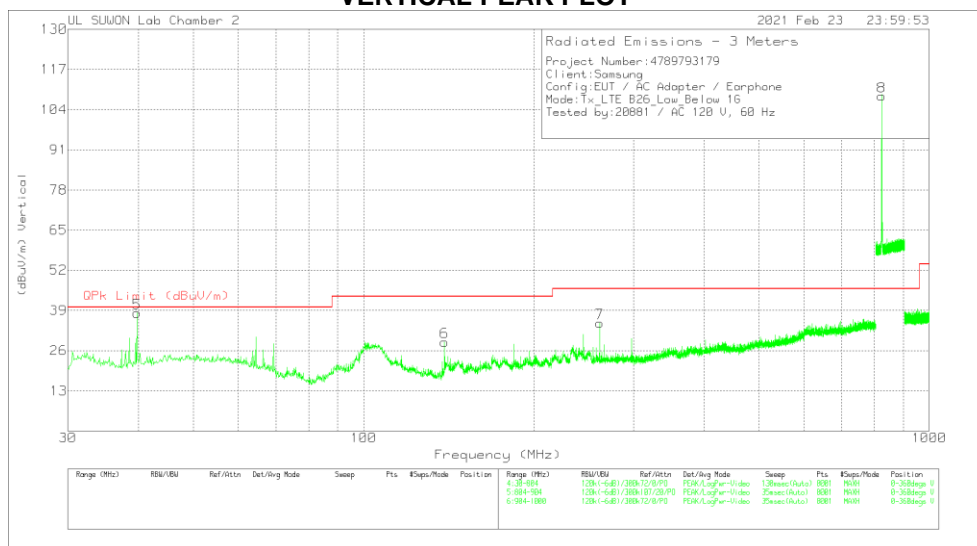
### 7.17. Below 1 GHz in the LTE Band 26

#### LOW CHANNEL(860.5 MHz)

#### HORIZONTAL PEAK PLOT



#### VERTICAL PEAK PLOT



#### DATA

##### Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	50.2208	3.14	Pk	19.9	.8	23.84	40	-16.16	0-360	400	H
2	105.078	13.48	Pk	17.6	1.1	32.18	43.52	-11.34	0-360	300	H
3	235.3035	10.6	Pk	17.9	1.6	30.1	46.02	-15.92	0-360	100	H
4	824.9625	81.69	Pk	26.7	3.2	111.59	46.02	65.57	0-360	200	H
5	39.7718	18.97	Pk	18.5	.7	38.17	40	-1.83	0-360	100	V
6	139.0373	13.62	Pk	13.8	1.4	28.82	43.52	-14.7	0-360	200	V
7	261.5228	14.65	Pk	18.5	1.8	34.95	46.02	-11.07	0-360	100	V
8	824.2375	78.43	Pk	26.7	3.2	108.33	46.02	62.31	0-360	100	V

Pk - Peak detector

Radiated Emissions

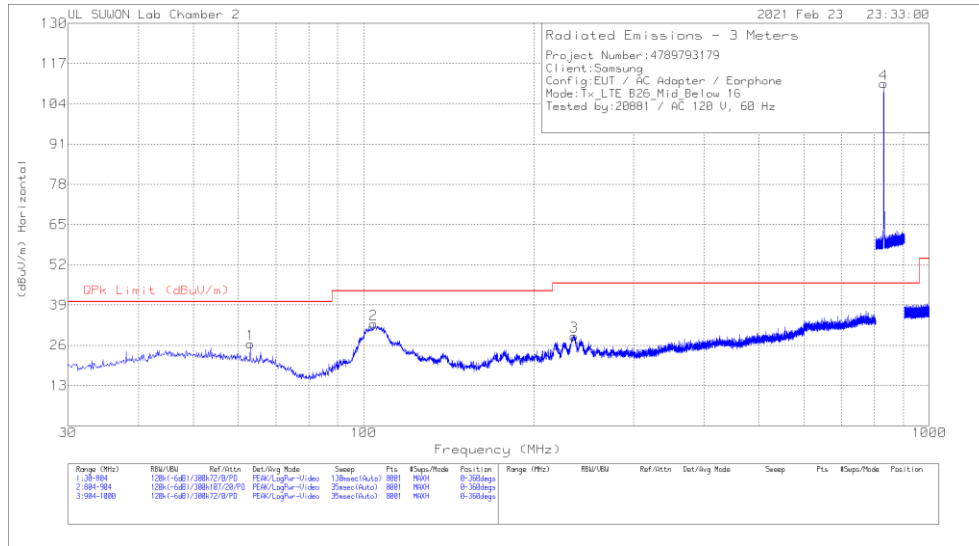
Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_74 9	Below_1G_Bypass[dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
39.7718	-2.32	Qp	18.5	.7	16.88	40	-23.12	144	250	H

Qp - Quasi-Peak detector

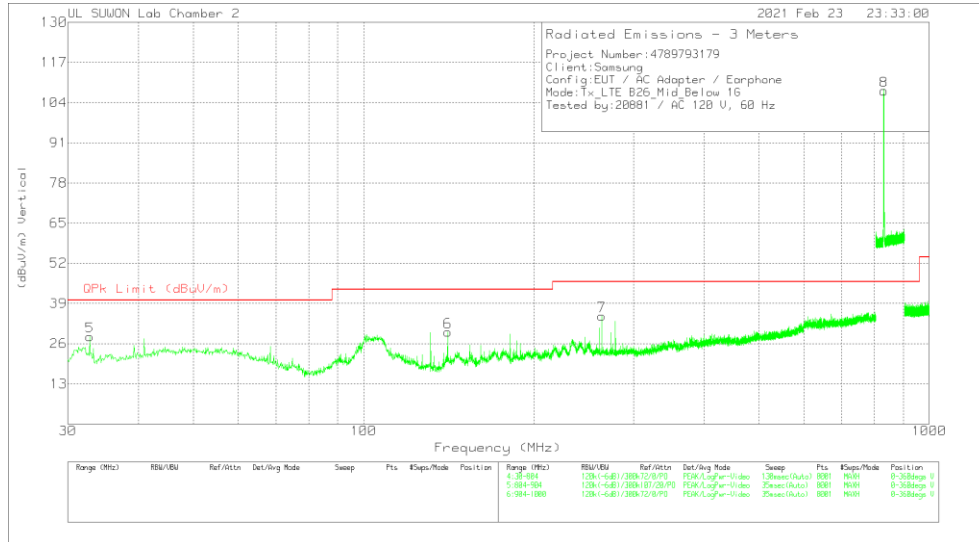
Note: Unwanted emissions captured from 814MHz to 849MHz and from 849MHz to 859MHz were the TX and RX signals generated from the call-simulator.

**MID CHANNEL(876.5 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

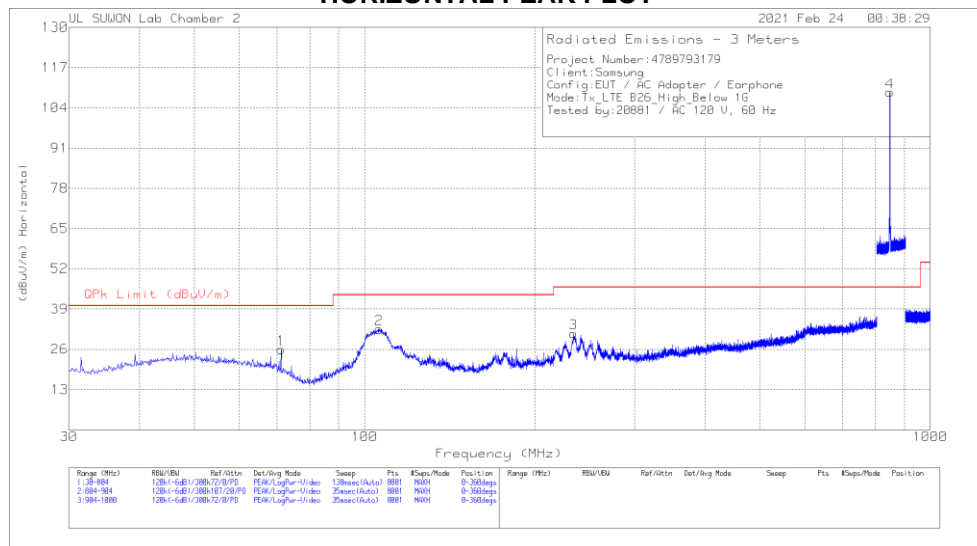
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	63.0885	7.86	Pk	17.7	.9	26.46	40	-13.54	0-360	400	H
2	104.1105	14.2	Pk	17.6	1.1	32.9	43.52	-10.62	0-360	300	H
3	235.6905	9.37	Pk	17.9	1.7	28.97	46.02	-17.05	0-360	100	H
4	831.05	80.42	Pk	26.8	3.3	110.52	46.02	64.5	0-360	200	H
5	32.8058	11.93	Pk	15.6	.8	28.33	40	-11.67	0-360	100	V
6	140.8755	14.67	Pk	13.7	1.4	29.77	43.52	-13.75	0-360	100	V
7	263.6513	14.52	Pk	18.5	1.9	34.92	46.02	-11.1	0-360	100	V
8	831.975	77.8	Pk	26.8	3.2	107.8	46.02	61.78	0-360	100	V

Pk - Peak detector

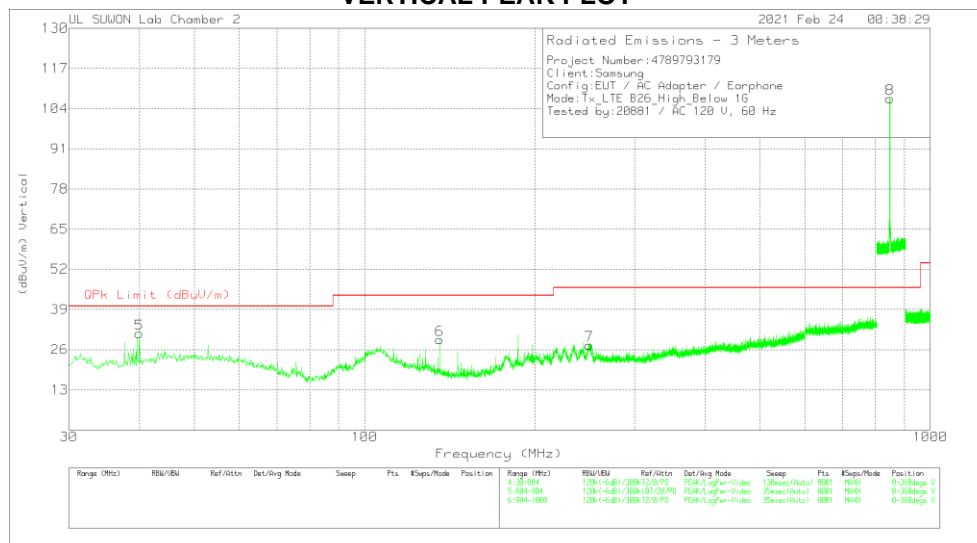
Note: Unwanted emissions captured from 814MHz to 849MHz and from 849MHz to 859MHz were the TX and RX signals generated from the call-simulator.

**HIGH CHANNEL(892.5 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	71.2155	10.14	Pk	14.8	1	25.94	40	-14.06	0-360	300	H
2	106.1423	13.8	Pk	17.5	1.2	32.5	43.52	-11.02	0-360	300	H
3	234.0458	11.64	Pk	17.8	1.7	31.14	46.02	-14.88	0-360	100	H
4	848.65	78.41	Pk	27.3	3.3	109.01	46.02	62.99	0-360	200	H
5	39.9653	11.91	Pk	18.6	.7	31.21	40	-8.79	0-360	100	V
6	135.7478	14.24	Pk	13.8	1.2	29.24	43.52	-14.28	0-360	100	V
7	249.6225	7.17	Pk	18.4	1.9	27.47	46.02	-18.55	0-360	200	V
8	848.775	76.63	Pk	27.3	3.3	107.23	46.02	61.21	0-360	100	V

Pk - Peak detector

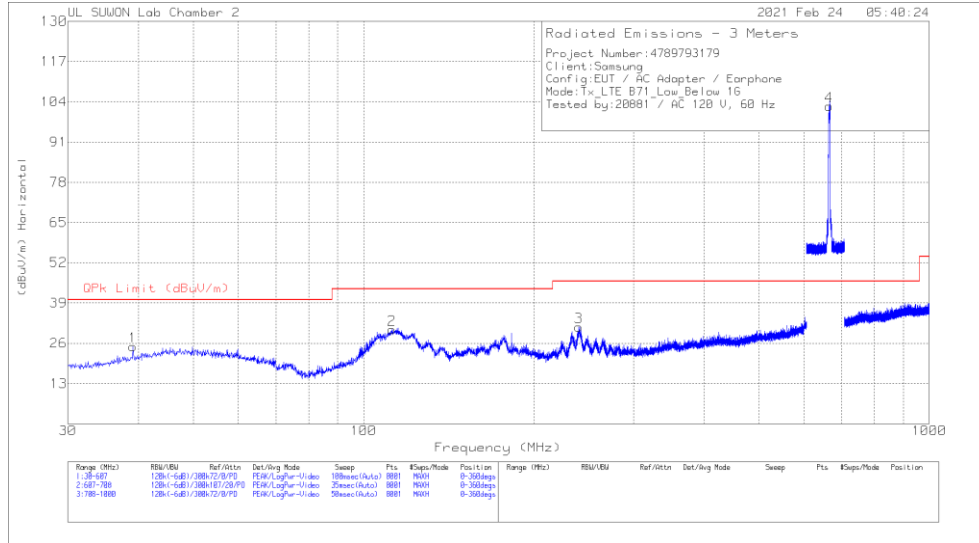
Note: Unwanted emissions captured from 814MHz to 849MHz and from 849MHz to 859MHz were the TX and RX signals generated from the call-simulator.



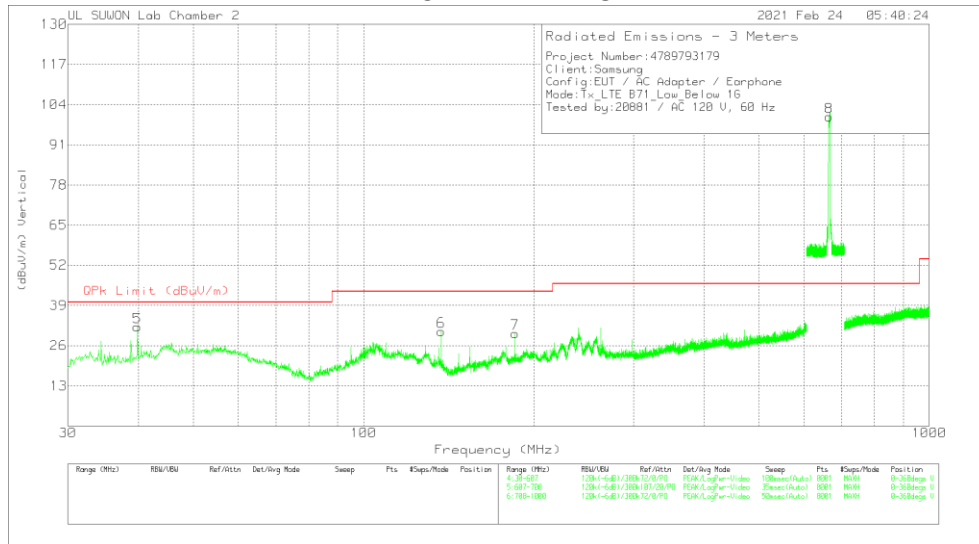
## 7.18. Below 1 GHz in the LTE Band 71

### LOW CHANNEL(619.5 MHz)

#### HORIZONTAL PEAK PLOT



#### VERTICAL PEAK PLOT



#### DATA

##### Trace Markers

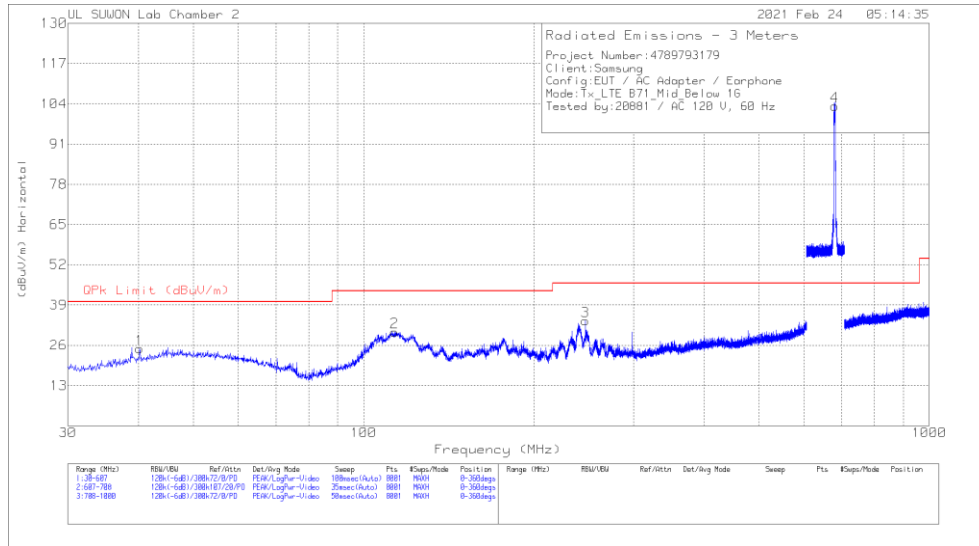
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass [dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	39.0878	5.99	Pk	18.3	.7	24.99	40	-15.01	0-360	200	H
2	112.2225	12.95	Pk	16.4	1.1	30.45	43.52	-13.07	0-360	300	H
3	239.9559	11.38	Pk	18.2	1.7	31.28	46.02	-14.74	0-360	100	H
4	665.2139	74.46	Pk	25.2	2.9	102.56	46.02	56.54	0-360	200	H
5	39.809	12.93	Pk	18.5	.6	32.03	40	-7.97	0-360	100	V
6	137.1778	15.58	Pk	13.8	1.2	30.58	43.52	-12.94	0-360	100	V
7	185.213	12.62	Pk	15.8	1.5	29.92	43.52	-13.6	0-360	400	V
8	665.378	71.92	Pk	25.2	2.9	100.02	46.02	54	0-360	100	V

Pk - Peak detector

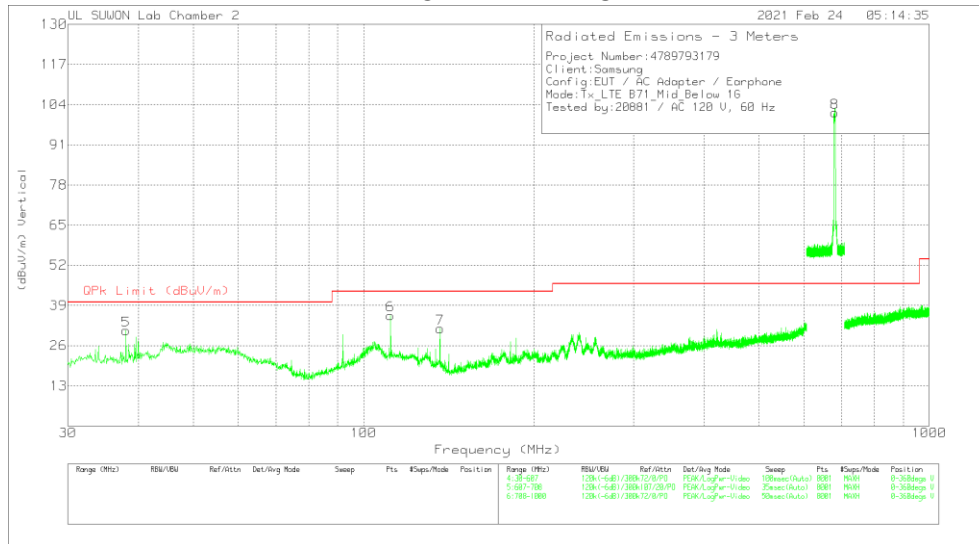
Note: Unwanted emissions captured from 617MHz to 652MHz and from 663MHz to 698MHz were the TX and RX signals generated from the call-simulator.

**MID CHANNEL(634.5 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

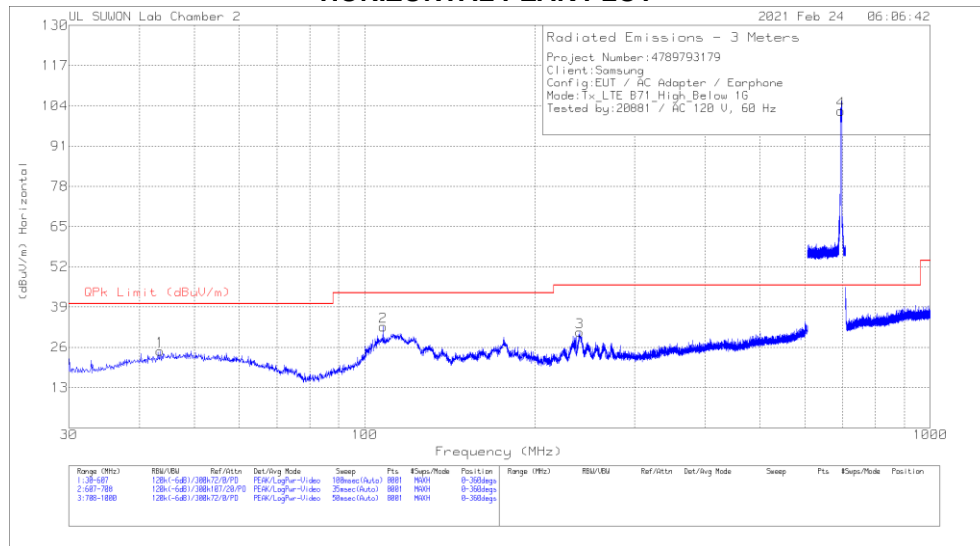
Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass[ dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	40.1696	5.32	Pk	18.7	.9	24.92	40	-15.08	0-360	100	H
2	113.3765	12.88	Pk	16.3	1.1	30.28	43.52	-13.24	0-360	300	H
3	246.7356	13.68	Pk	18.4	1.8	33.88	46.02	-12.14	0-360	200	H
4	680.8815	74.73	Pk	25.5	3	103.23	46.02	57.21	0-360	100	H
5	38.0059	12.17	Pk	17.9	.8	30.87	40	-9.13	0-360	100	V
6	111.6455	18.1	Pk	16.5	1.2	35.8	43.52	-7.72	0-360	100	V
7	136.5286	16.41	Pk	13.8	1.3	31.51	43.52	-12.01	0-360	100	V
8	680.3765	72.99	Pk	25.5	2.9	101.39	46.02	55.37	0-360	100	V

Pk - Peak detector

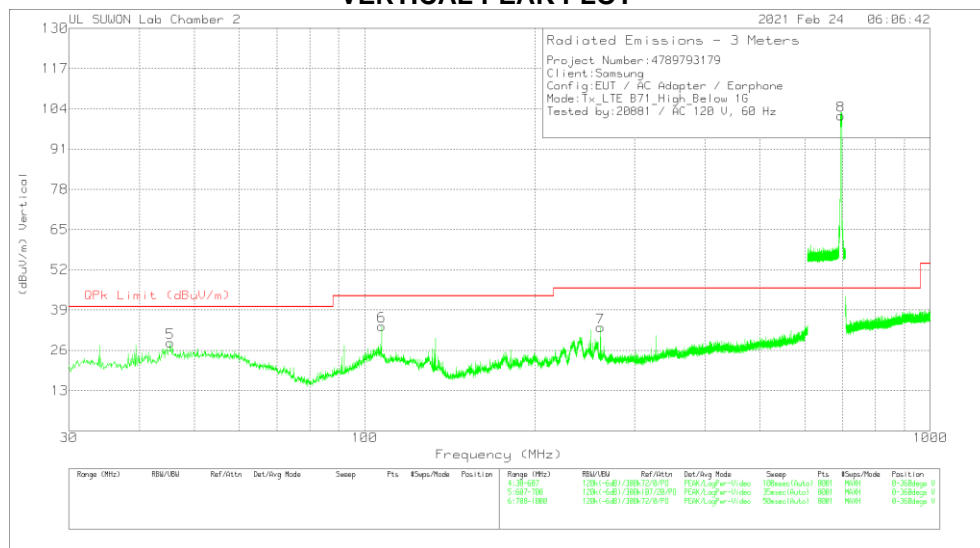
Note: Unwanted emissions captured from 617MHz to 652MHz and from 663MHz to 698MHz were the TX and RX signals generated from the call-simulator.

**HIGH CHANNEL(649.5 MHz)**

**HORIZONTAL PEAK PLOT**



**VERTICAL PEAK PLOT**



**DATA**

**Trace Markers**

Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	VULB9163_749	Below_1G_Bypass[ dB]	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	43.4874	4.6	Pk	19.4	.8	24.8	40	-15.2	0-360	200	H
2	107.8229	14.38	Pk	17.3	1	32.68	43.52	-10.84	0-360	100	H
3	239.9559	11	Pk	18.2	1.7	30.9	46.02	-15.12	0-360	100	H
4	695.5518	73.92	Pk	25.4	3	102.32	46.02	56.3	0-360	100	H
5	45.3626	8.12	PK	19.6	.7	28.42	40	-11.58	0-360	100	V
6	107.1738	15.19	PK	17.4	1.2	33.79	43.52	-9.73	0-360	100	V
7	261.2328	13.1	PK	18.5	1.8	33.4	46.02	-12.62	0-360	200	V
8	695.6149	73.4	PK	25.4	3	101.8	46.02	55.78	0-360	100	V

Pk - Peak detector

Note: Unwanted emissions captured from 617MHz to 652MHz and from 663MHz to 698MHz were the TX and RX signals generated from the call-simulator.

**END OF TEST REPORT**