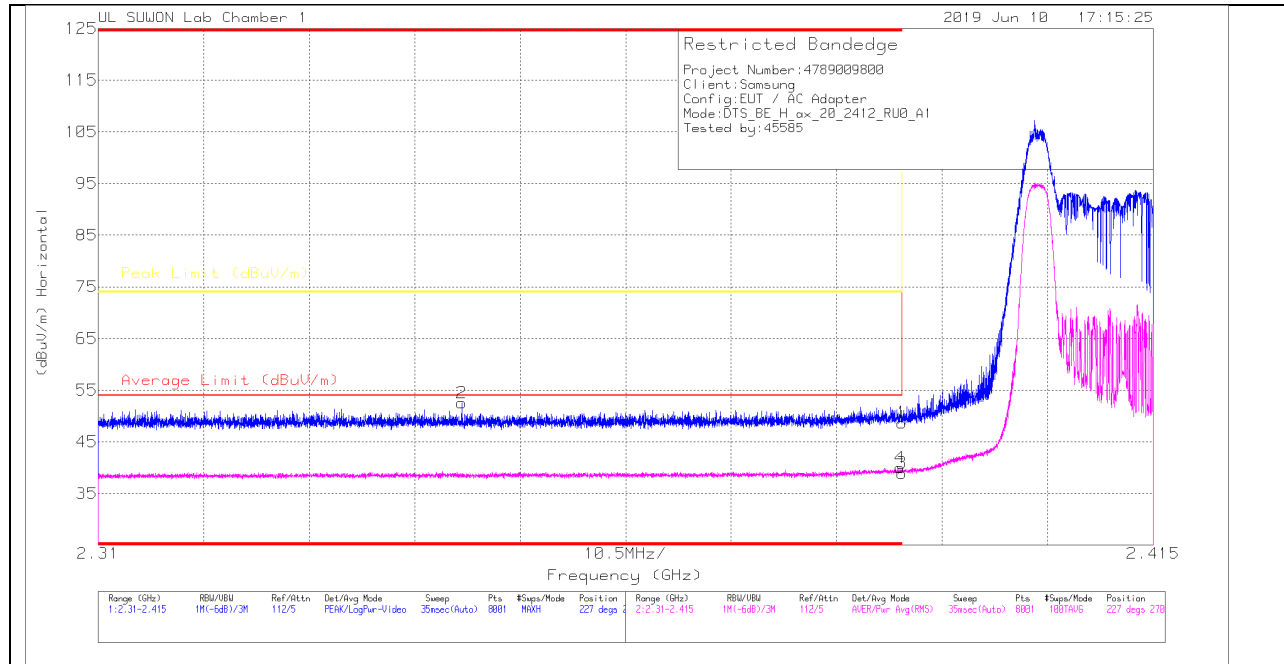


26T RU mode (ANT_1 / RU offset 0)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

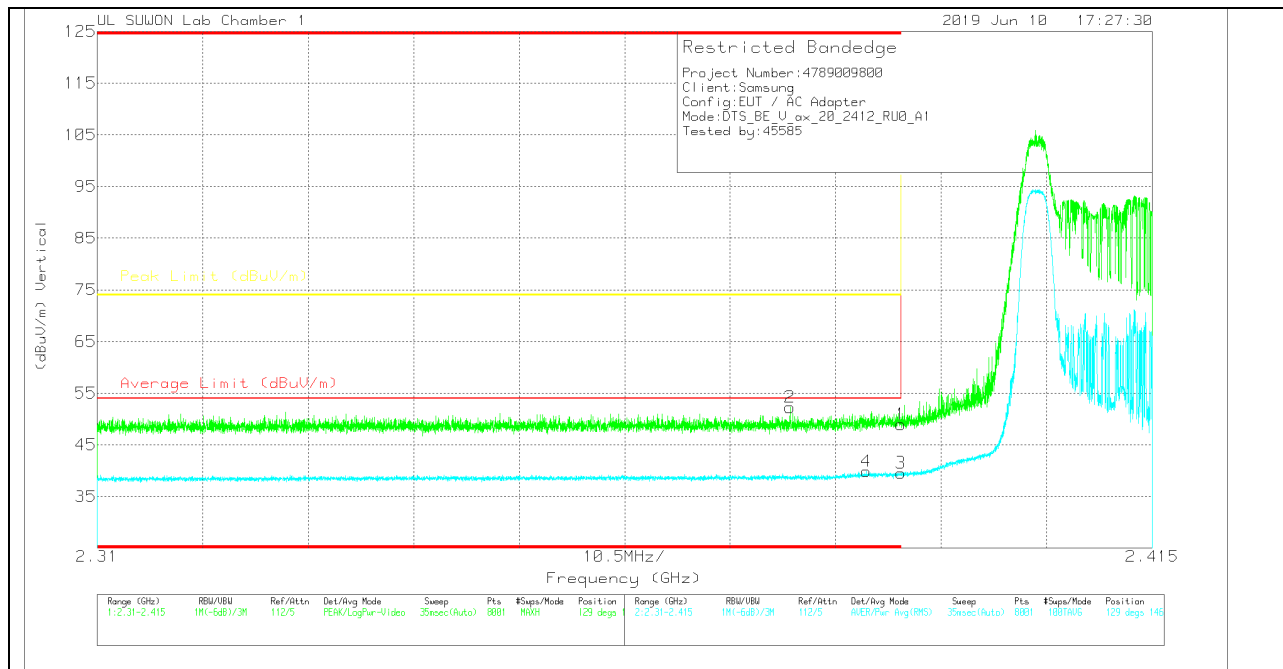
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.48	Pk	31.7	-25.5	0	48.68	-	-	74	-25.32	227	270	H
2	* 2.34619	46.64	Pk	31.6	-25.7	0	52.54	-	-	74	-21.46	227	270	H
3	* 2.39	32.77	RMS	31.7	-25.5	0	38.97	54	-15.03	-	-	227	270	H
4	* 2.3898	33.8	RMS	31.7	-25.5	0	40	54	-14	-	-	227	270	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	42.78	Pk	31.7	-25.5	0	48.98	-	-	74	-25.02	129	146	V
2	* 2.37895	46.27	Pk	31.6	-25.6	0	52.27	-	-	74	-21.73	129	146	V
3	* 2.39	33.35	RMS	31.7	-25.5	0	39.55	54	-14.45	-	-	129	146	V
4	* 2.38653	33.66	RMS	31.7	-25.5	0	39.86	54	-14.14	-	-	129	146	V

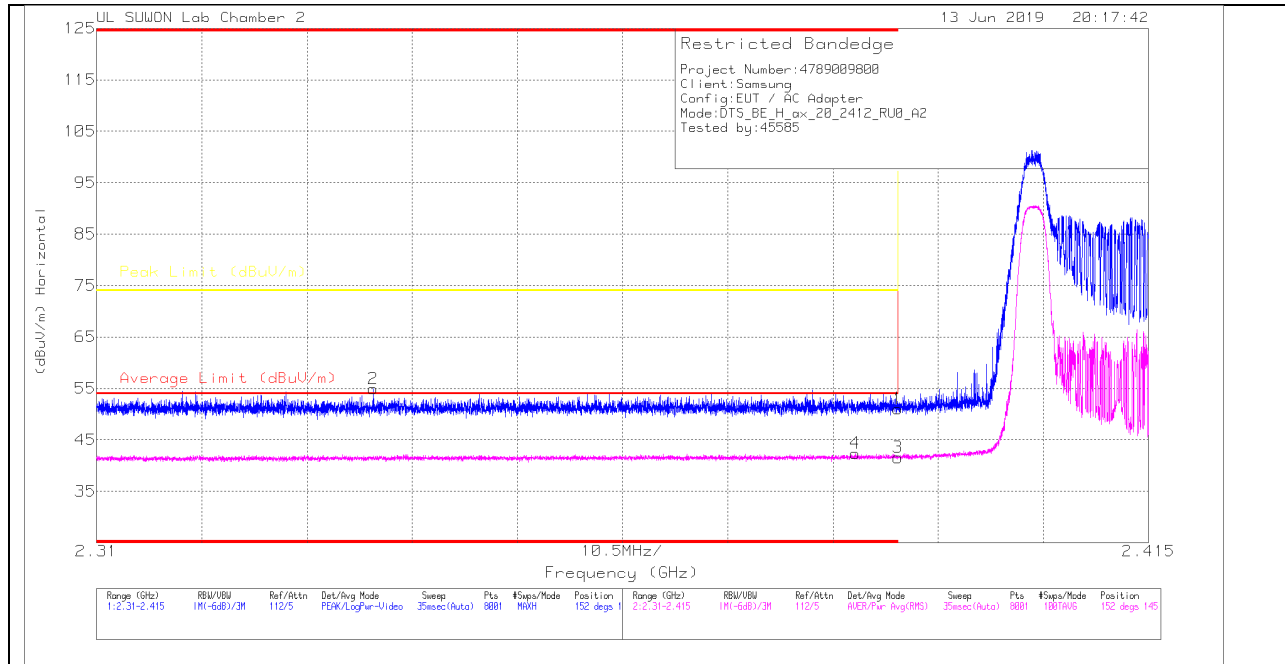
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_2 / RU offset 0)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

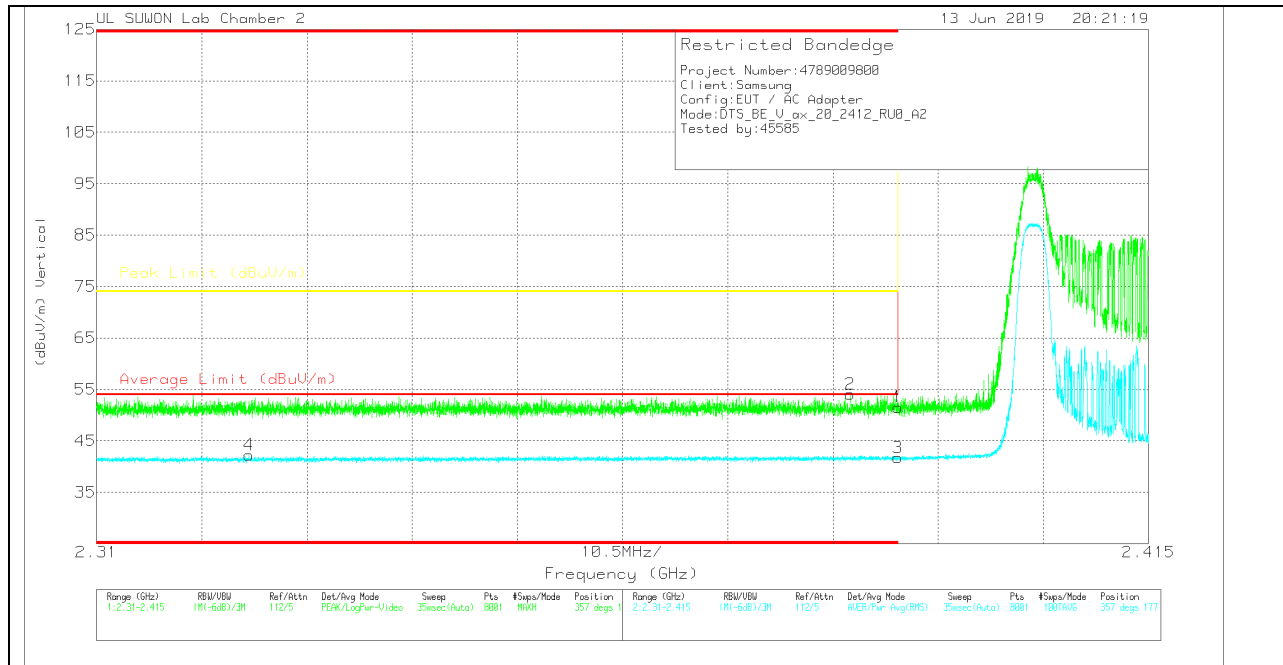
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.25	Pk	31.6	-20.8	0	51.05	-	-	74	-22.95	152	145	H
2	* 2.338	44.2	Pk	31.5	-20.8	0	54.9	-	-	74	-19.1	152	145	H
3	* 2.39	30.77	RMS	31.6	-20.8	0	41.57	54	-12.43	-	-	152	145	H
4	* 2.386	31.6	RMS	31.6	-20.8	0	42.4	54	-11.6	-	-	152	145	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.77	Pk	31.6	-20.8	0	51.57	-	-	74	-22.43	357	177	V
2	* 2.385	43.27	Pk	31.6	-20.8	0	54.07	-	-	74	-19.93	357	177	V
3	* 2.39	30.96	RMS	31.6	-20.8	0	41.76	54	-12.24	-	-	357	177	V
4	* 2.325	31.65	RMS	31.5	-20.9	0	42.25	54	-11.75	-	-	357	177	V

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

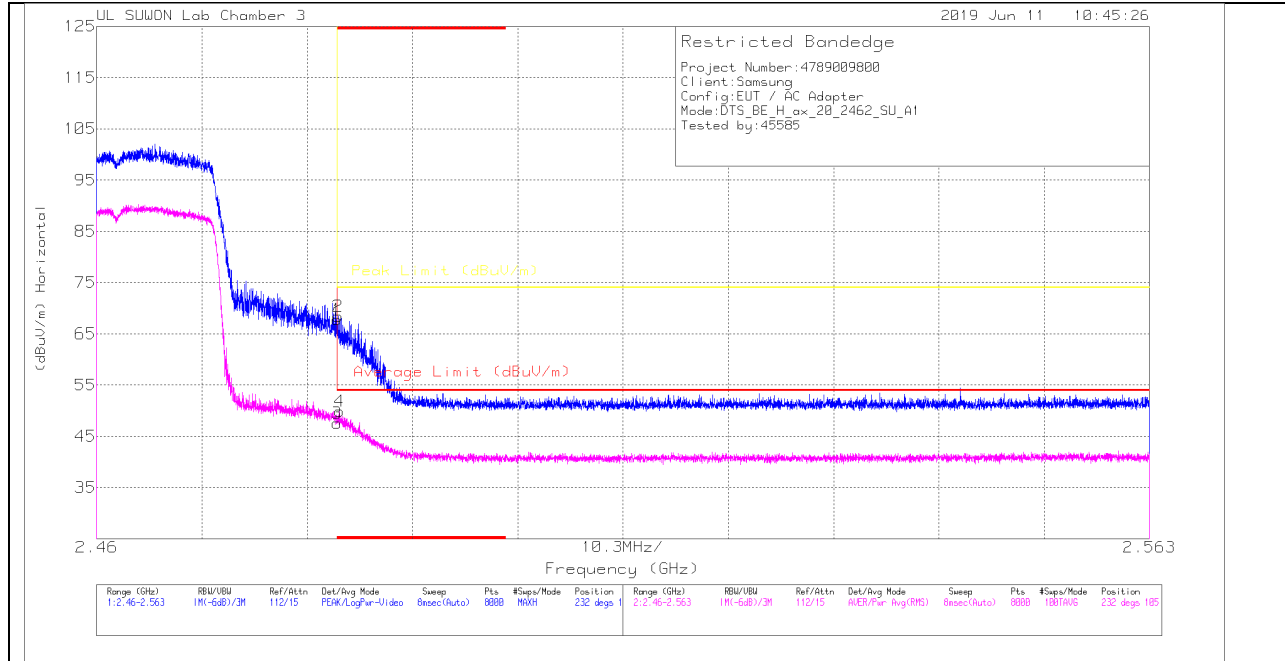
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)

SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

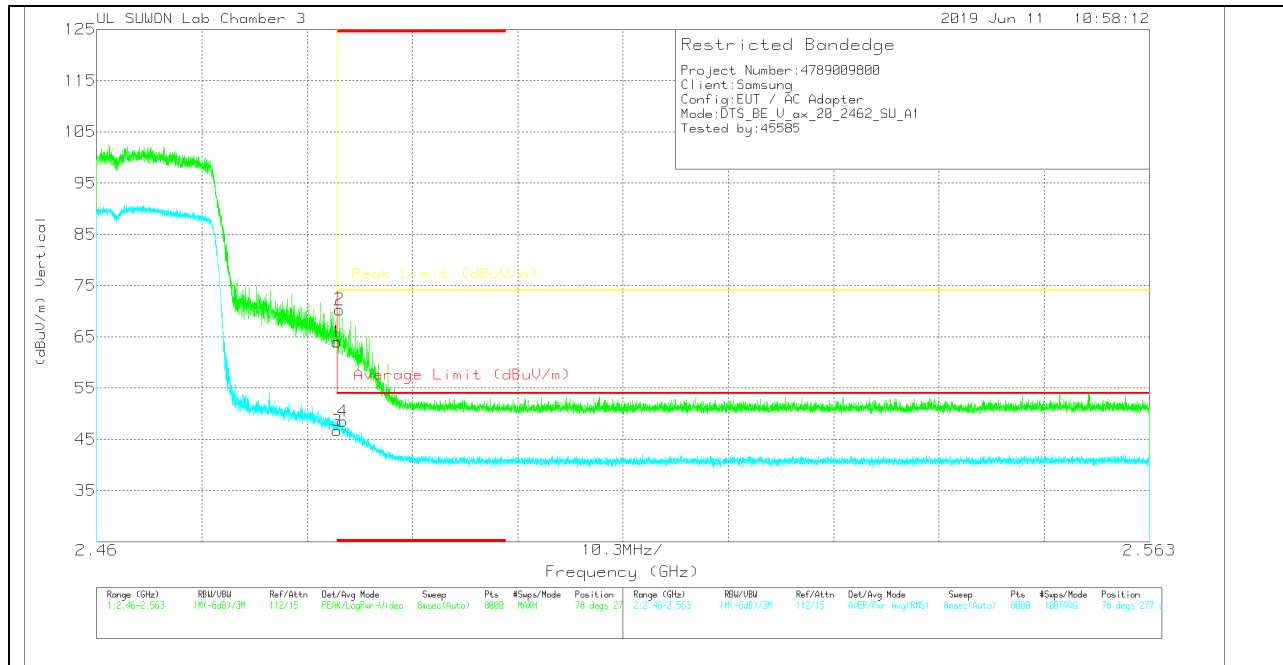
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	59.07	PK	31.9	-23.2	0	67.77	-	-	74	-6.23	232	105	H
2	* 2.484	59.79	PK	31.9	-23.3	0	68.39	-	-	74	-5.61	232	105	H
3	* 2.484	38.84	RMS	31.9	-23.2	0	47.54	54	-6.46	-	-	232	105	H
4	* 2.484	41.27	RMS	31.9	-23.3	0	49.87	54	-4.13	-	-	232	105	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.26	Pk	31.9	-23.2	0	63.96	-	-	74	-10.04	78	277	V
2	* 2.484	61.7	Pk	31.9	-23.3	0	70.3	-	-	74	-3.7	78	277	V
3	* 2.484	38.02	RMS	31.9	-23.2	0	46.72	54	-7.28	-	-	78	277	V
4	* 2.484	39.95	RMS	31.9	-23.3	0	48.55	54	-5.45	-	-	78	277	V

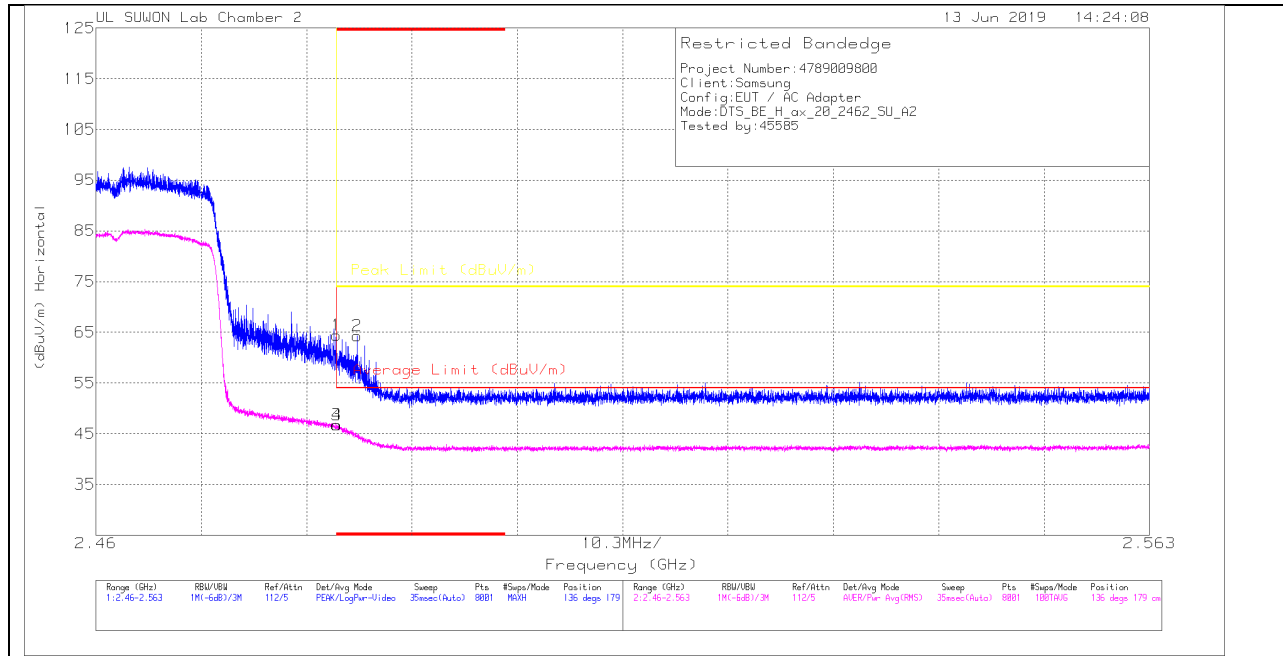
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

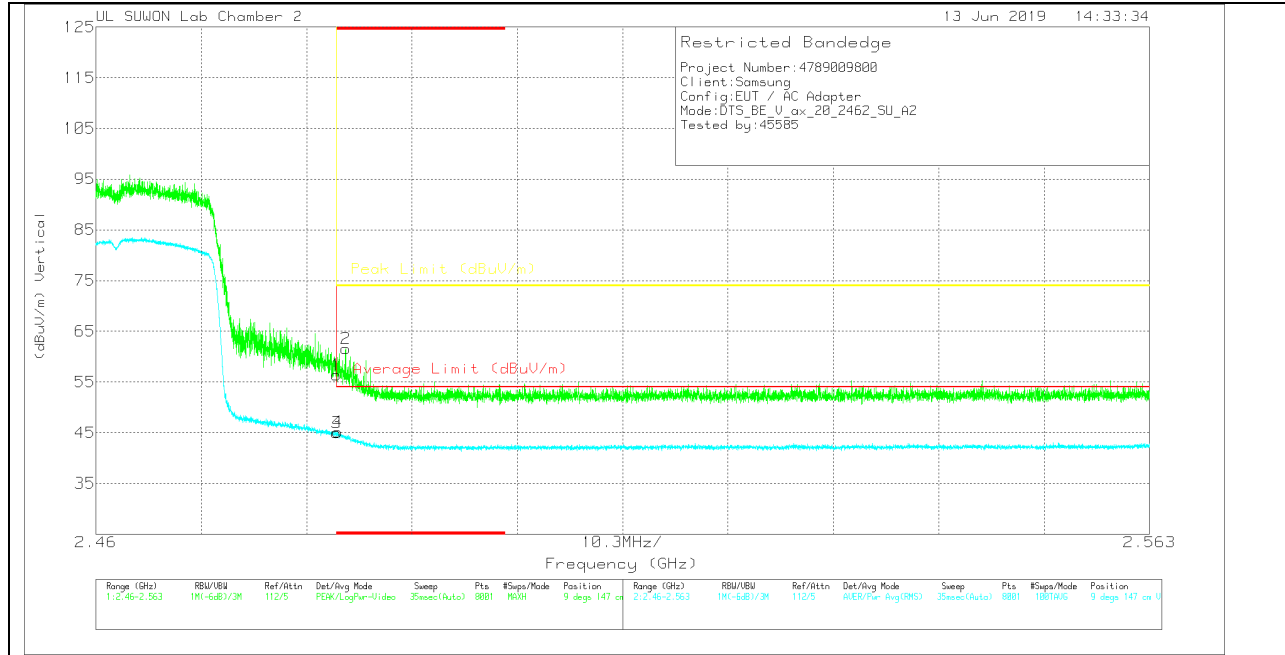
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Deg)	Height (cm)	Polarity
1	* 2.484	53.09	Pk	31.9	-20.6	0	64.39	-	-	74	-9.61	136	179	H
2	* 2.486	53.02	Pk	31.9	-20.6	0	64.32	-	-	74	-9.68	136	179	H
3	* 2.484	35.41	RMS	31.9	-20.6	0	46.71	54	-7.29	-	-	136	179	H
4	* 2.484	35.39	RMS	31.9	-20.6	0	46.69	54	-7.31	-	-	136	179	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.11	Pk	31.9	-20.6	0	56.41	-	-	74	-17.59	9	147	V
2	* 2.484	50.27	Pk	31.9	-20.6	0	61.57	-	-	74	-12.43	9	147	V
3	* 2.484	33.72	RMS	31.9	-20.6	0	45.02	54	-8.98	-	-	9	147	V
4	* 2.484	33.88	RMS	31.9	-20.6	0	45.18	54	-8.82	-	-	9	147	V

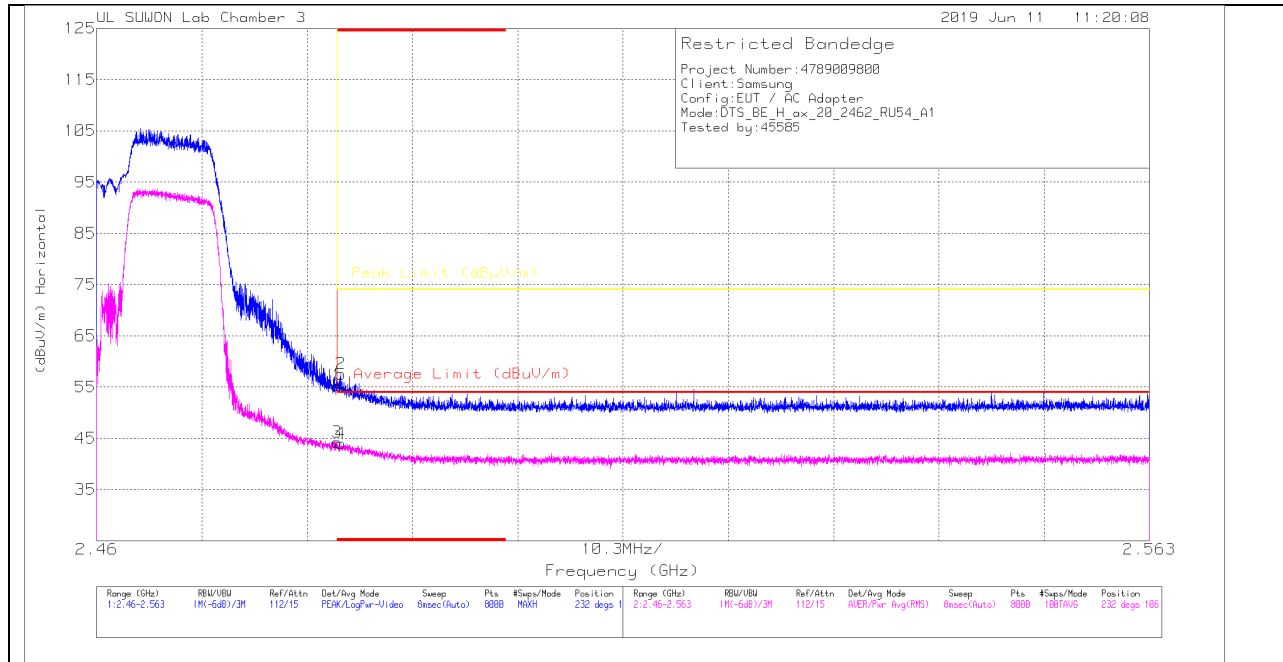
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_1 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

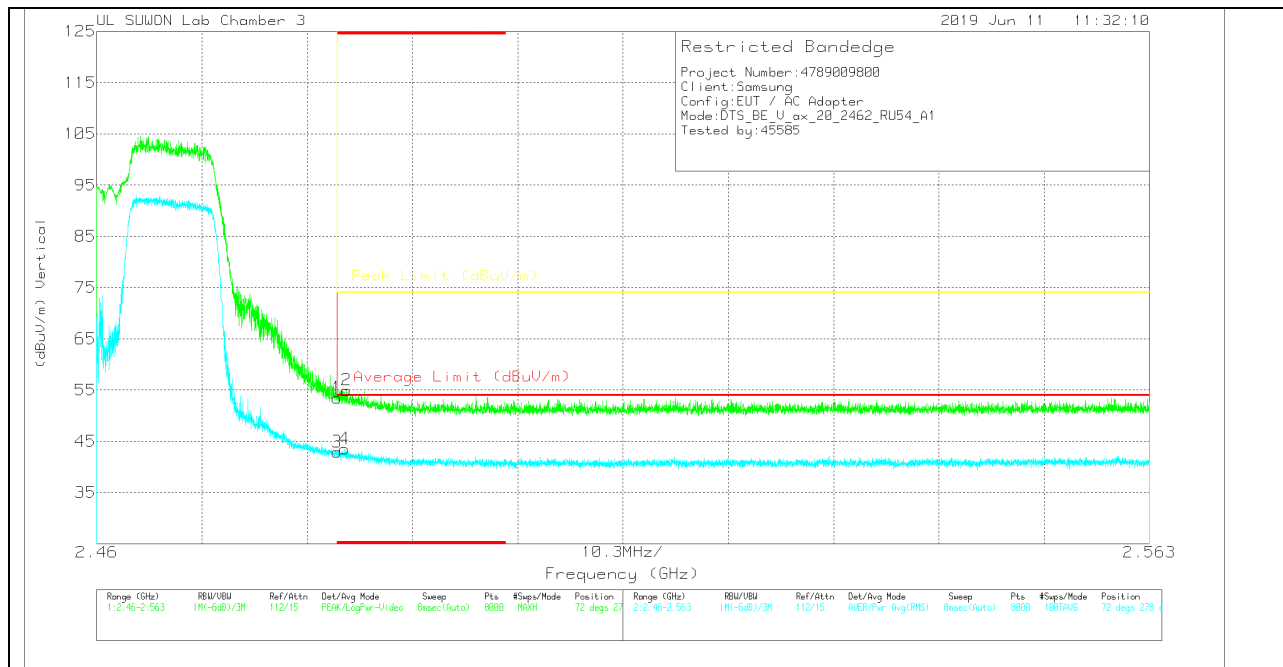
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.63	Pk	31.9	-23.2	0	55.33	-	-	74	-18.67	232	106	H
2	* 2.484	48.97	Pk	31.9	-23.3	0	57.57	-	-	74	-16.43	232	106	H
3	* 2.484	35.53	RMS	31.9	-23.2	0	44.23	54	-9.77	-	-	232	106	H
4	* 2.484	35.4	RMS	31.9	-23.3	0	44	54	-10	-	-	232	106	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.79	Pk	31.9	-23.2	0	53.49	-	-	74	-20.51	72	278	V
2	* 2.484	46.28	Pk	31.9	-23.2	0	54.98	-	-	74	-19.02	72	278	V
3	* 2.484	34.23	RMS	31.9	-23.2	0	42.93	54	-11.07	-	-	72	278	V
4	* 2.484	34.94	RMS	31.9	-23.3	0	43.54	54	-10.46	-	-	72	278	V

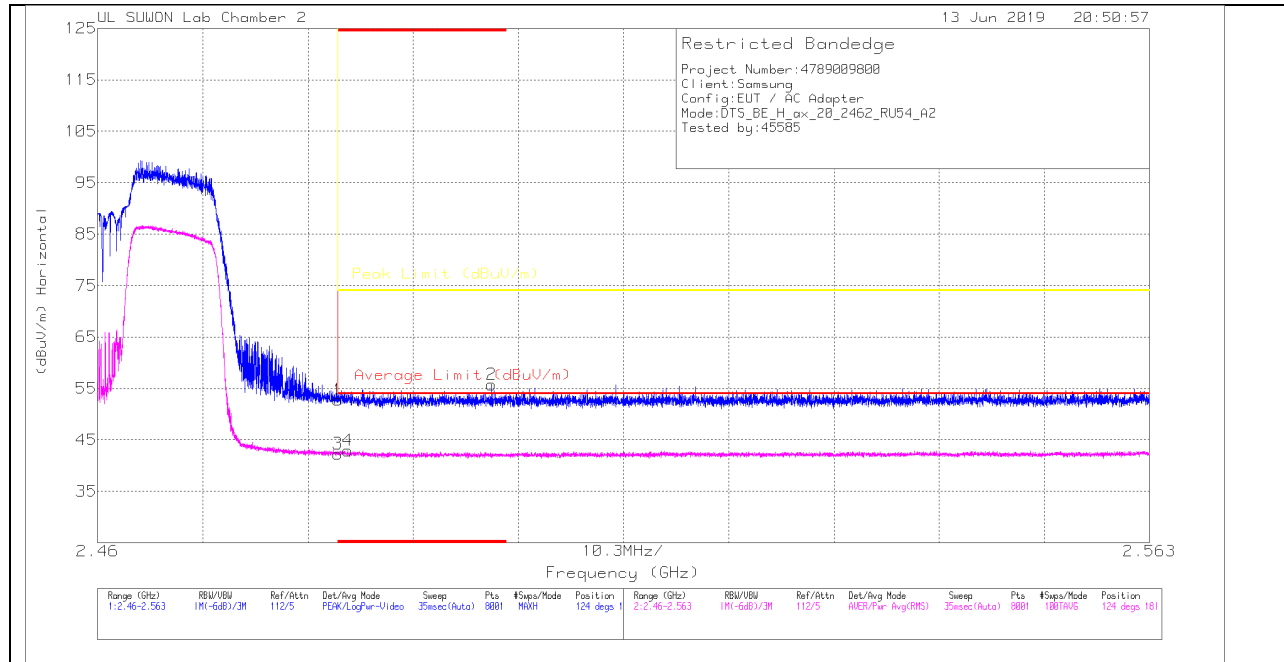
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_2 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

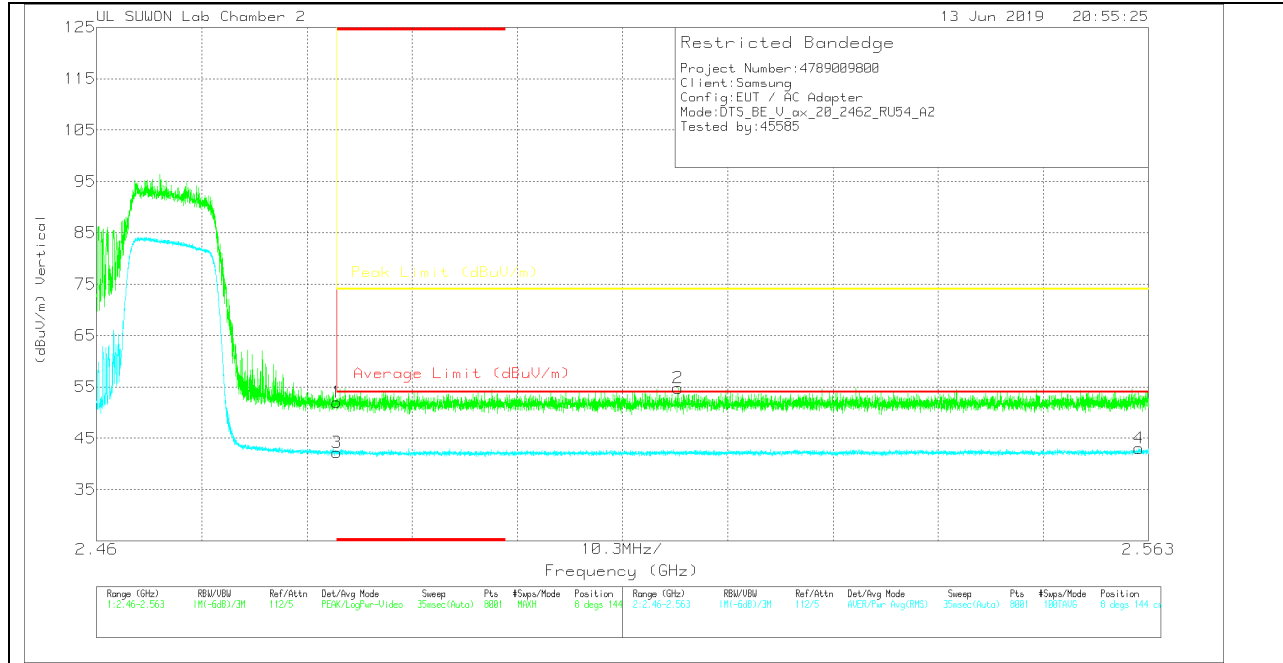
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.46	Pk	31.9	-20.6	0	52.76	-	-	74	-21.24	124	181	H
2	* 2.499	44.45	Pk	31.9	-20.6	0	55.75	-	-	74	-18.25	124	181	H
3	* 2.484	30.98	RMS	31.9	-20.6	0	42.28	54	-11.72	-	-	124	181	H
4	* 2.484	31.61	RMS	31.9	-20.6	0	42.91	54	-11.09	-	-	124	181	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	40.68	Pk	31.9	-20.6	0	51.98	-	-	74	-22.02	8	144	V
2	2.517	43.47	Pk	31.9	-20.6	0	54.77	-	-	74	-19.23	8	144	V
3	* 2.484	30.92	RMS	31.9	-20.6	0	42.22	54	-11.78	-	-	8	144	V
4	2.562	31.33	RMS	32	-20.3	0	43.03	54	-10.97	-	-	8	144	V

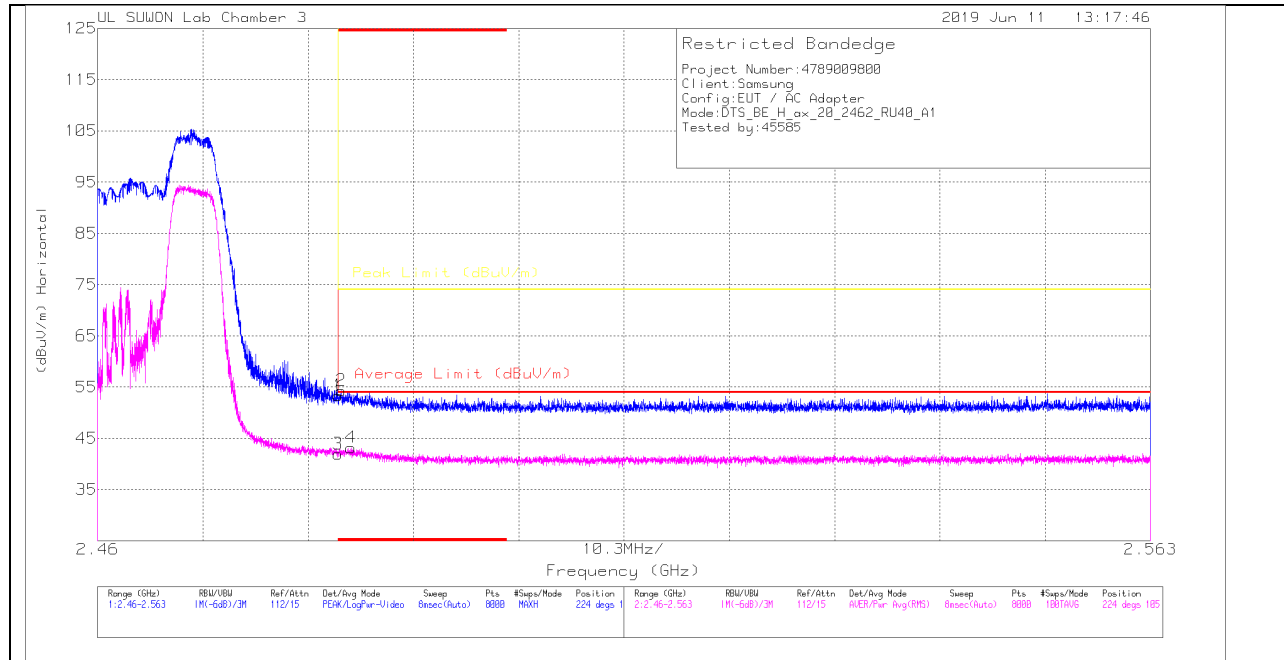
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_1 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

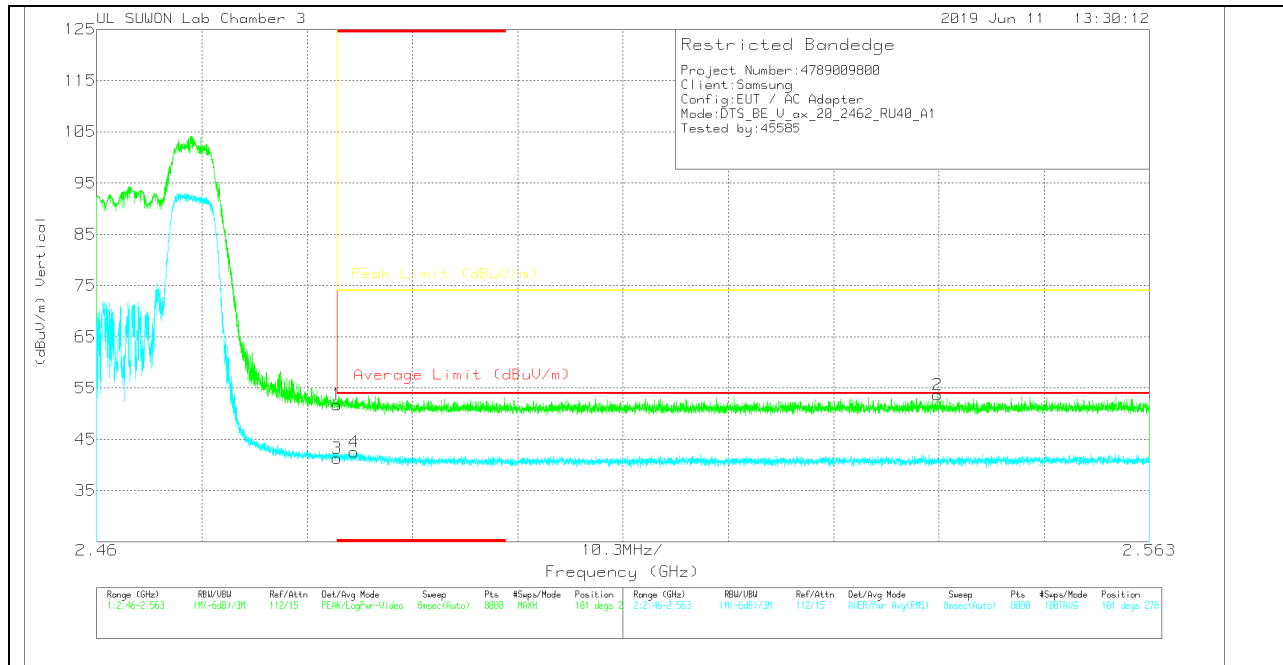
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.67	Pk	31.9	-23.2	0	53.37	-	-	74	-20.63	224	105	H
2	* 2.484	45.73	Pk	31.9	-23.3	0	54.33	-	-	74	-19.67	224	105	H
3	* 2.484	33.25	RMS	31.9	-23.2	0	41.95	54	-12.05	-	-	224	105	H
4	* 2.485	34.5	RMS	31.9	-23.2	0	43.2	54	-10.8	-	-	224	105	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.06	Pk	31.9	-23.2	0	51.76	-	-	74	-22.24	101	278	V
2	2.542	44.76	Pk	32	-23.1	0	53.66	-	-	74	-20.34	101	278	V
3	* 2.484	32.6	RMS	31.9	-23.2	0	41.3	54	-12.7	-	-	101	278	V
4	* 2.485	33.81	RMS	31.9	-23.2	0	42.51	54	-11.49	-	-	101	278	V

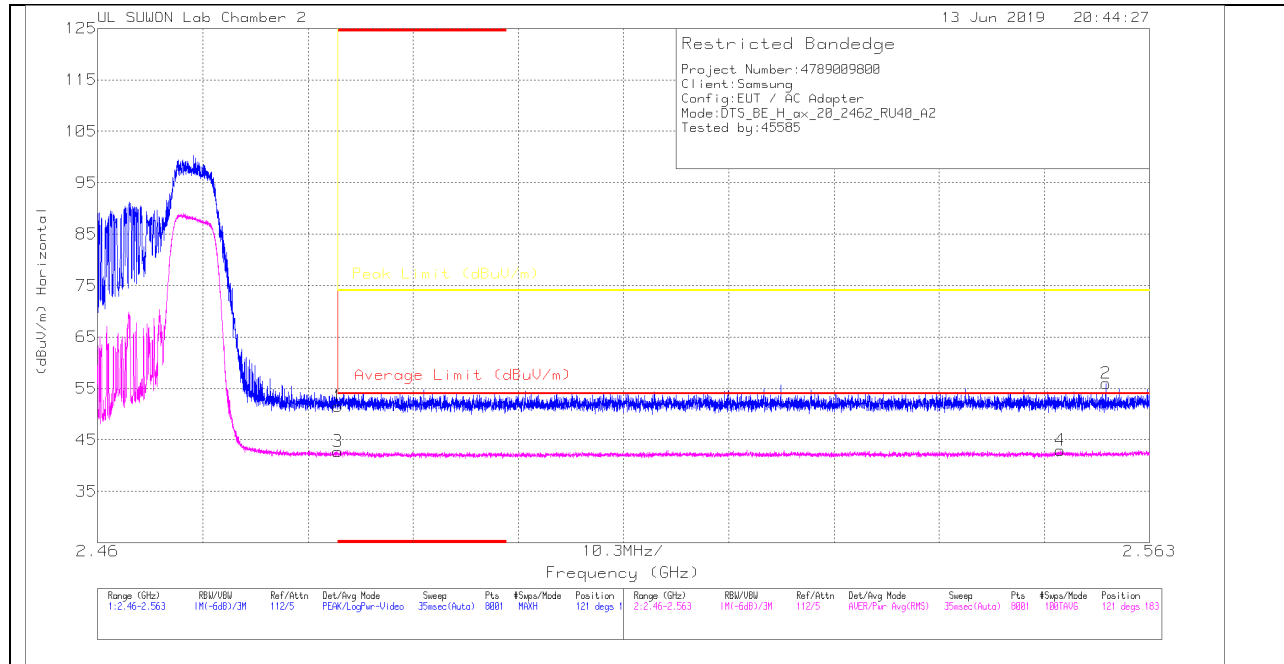
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_2 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

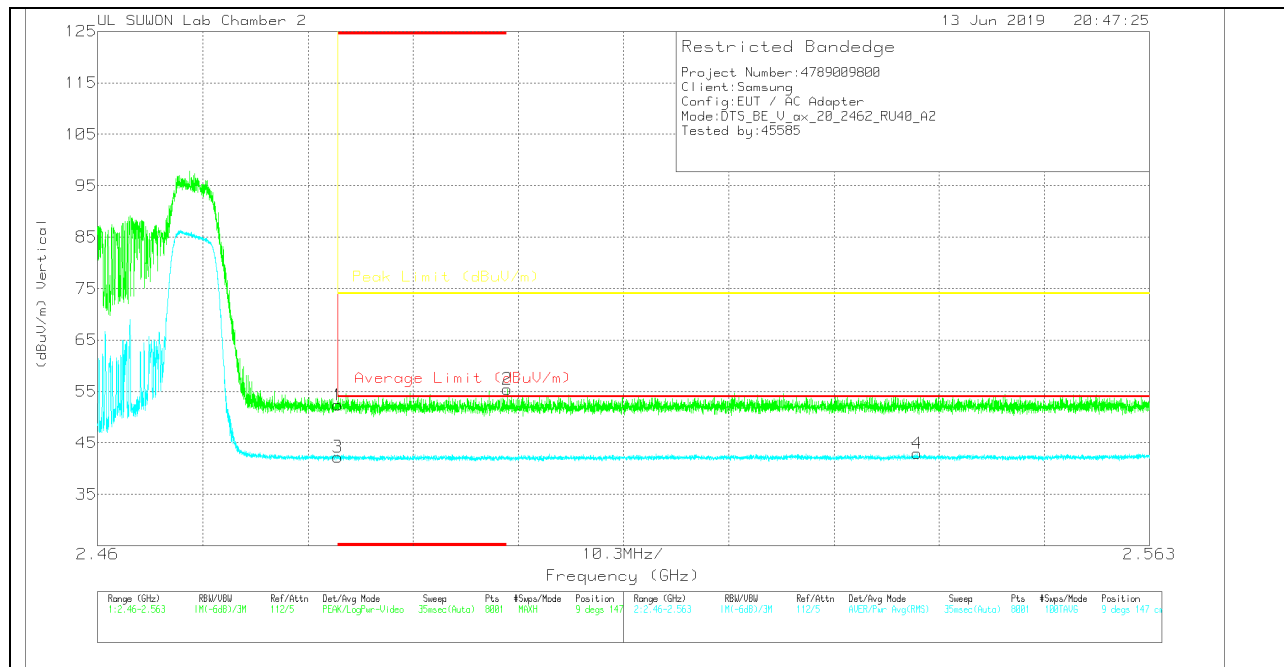
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.24	Pk	31.9	-20.6	0	51.54	-	-	74	-22.46	121	183	H
2	2.559	44.48	Pk	32	-20.5	0	55.98	-	-	74	-18.02	121	183	H
3	* 2.484	31.44	RMS	31.9	-20.6	0	42.74	54	-11.26	-	-	121	183	H
4	2.554	31.39	RMS	32	-20.4	0	42.99	54	-11.01	-	-	121	183	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	41.04	Pk	31.9	-20.6	0	52.34	-	-	74	-21.66	9	147	V
2	2.5	44.25	Pk	31.9	-20.7	0	55.45	-	-	74	-18.55	9	147	V
3	* 2.484	30.95	RMS	31.9	-20.6	0	42.25	54	-11.75	-	-	9	147	V
4	2.54	31.48	RMS	32	-20.5	0	42.98	54	-11.02	-	-	9	147	V

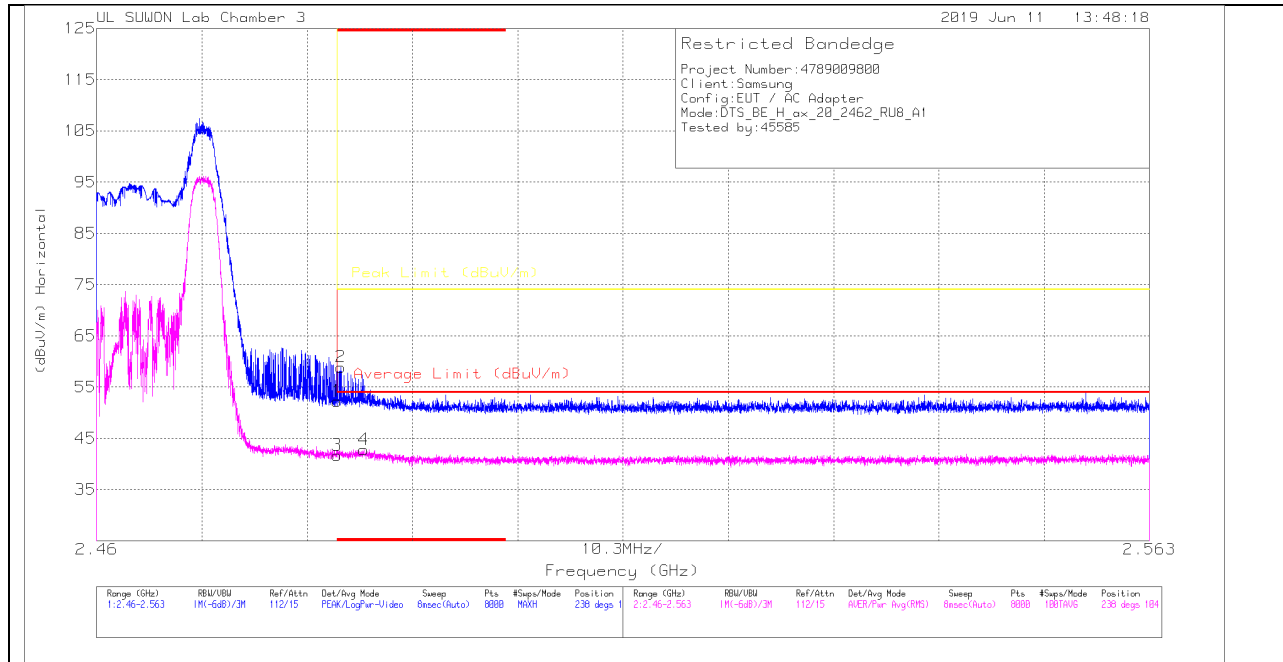
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_1 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

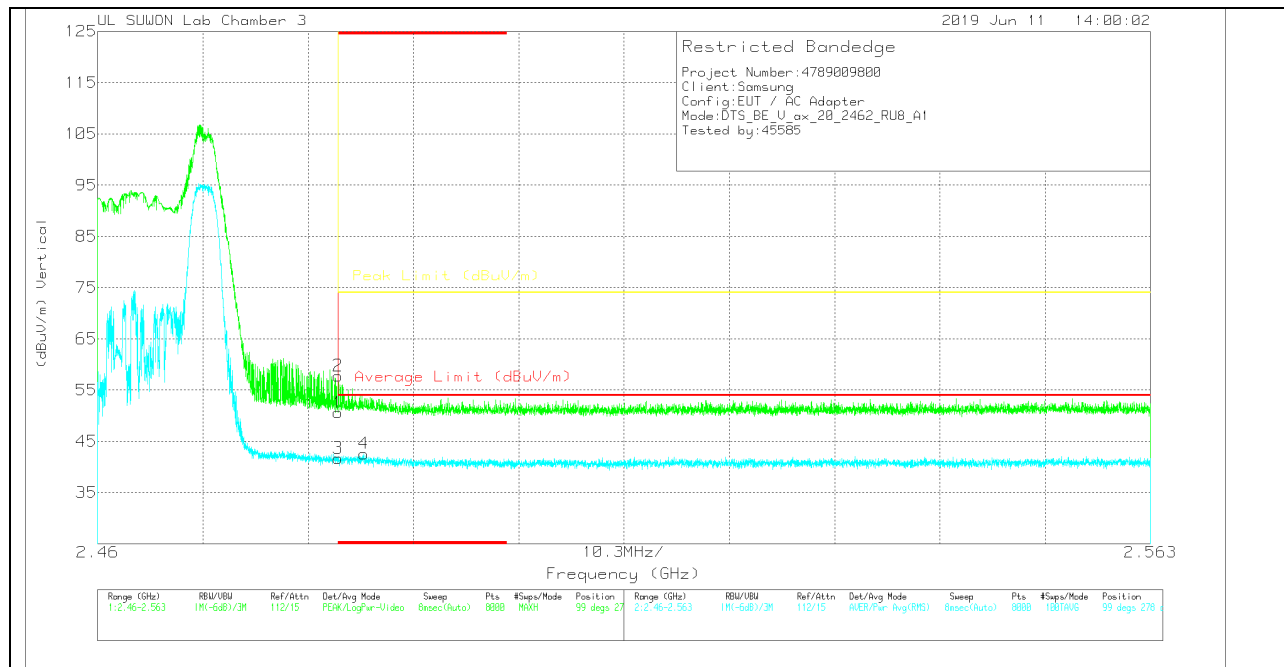
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.56	PK	31.9	-23.2	0	52.26	-	-	74	-21.74	238	104	H
2	* 2.484	50.3	PK	31.9	-23.3	0	58.9	-	-	74	-15.1	238	104	H
3	* 2.484	33.01	RMS	31.9	-23.2	0	41.71	54	-12.29	-	-	238	104	H
4	* 2.486	34.11	RMS	31.9	-23.2	0	42.81	54	-11.19	-	-	238	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.92	Pk	31.9	-23.2	0	50.62	-	-	74	-23.38	99	278	V
2	* 2.484	49.08	Pk	31.9	-23.2	0	57.78	-	-	74	-16.22	99	278	V
3	* 2.484	33.02	RMS	31.9	-23.2	0	41.72	54	-12.28	-	-	99	278	V
4	* 2.486	33.89	RMS	31.9	-23.2	0	42.59	54	-11.41	-	-	99	278	V

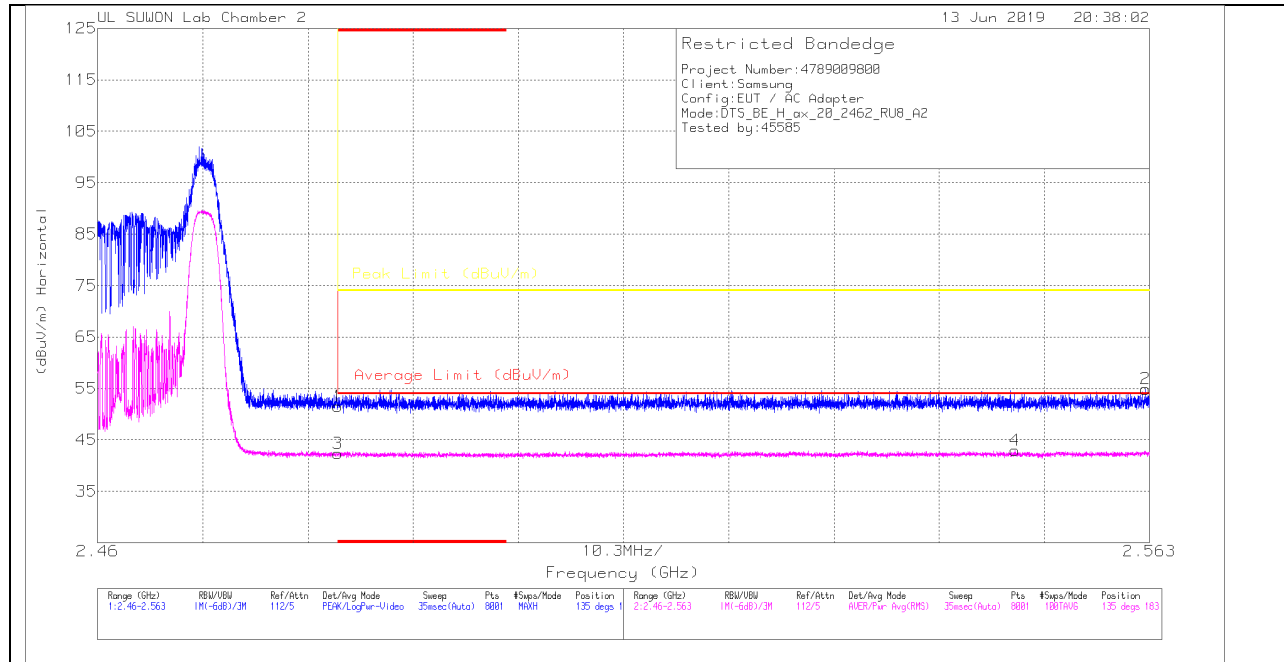
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_2 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

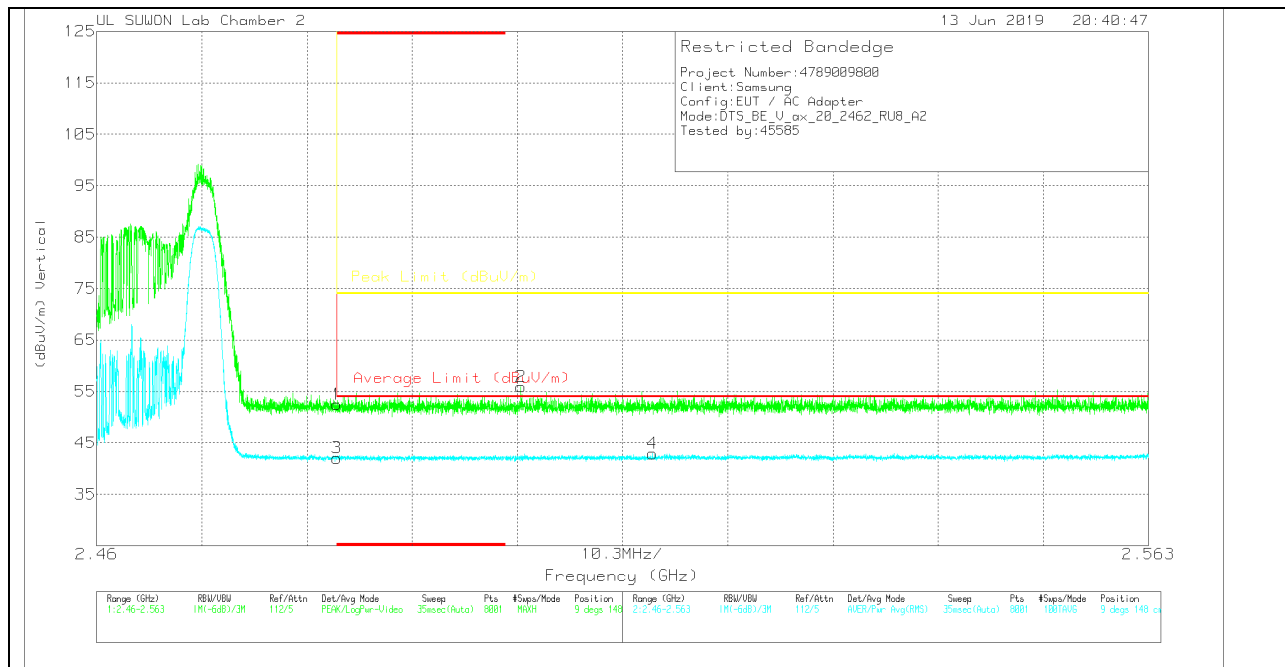
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.22	Pk	31.9	-20.6	0	51.52	-	-	74	-22.48	135	183	H
2	2.563	43.18	Pk	32	-20.3	0	54.88	-	-	74	-19.12	135	183	H
3	* 2.484	31.01	RMS	31.9	-20.6	0	42.31	54	-11.69	-	-	135	183	H
4	2.55	31.56	RMS	32	-20.6	0	42.96	54	-11.04	-	-	135	183	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.19	Pk	31.9	-20.6	0	52.49	-	-	74	-21.51	9	148	V
2	2.502	44.59	Pk	31.9	-20.6	0	55.89	-	-	74	-18.11	9	148	V
3	* 2.484	30.75	RMS	31.9	-20.6	0	42.05	54	-11.95	-	-	9	148	V
4	2.514	31.61	RMS	31.9	-20.6	0	42.91	54	-11.09	-	-	9	148	V

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

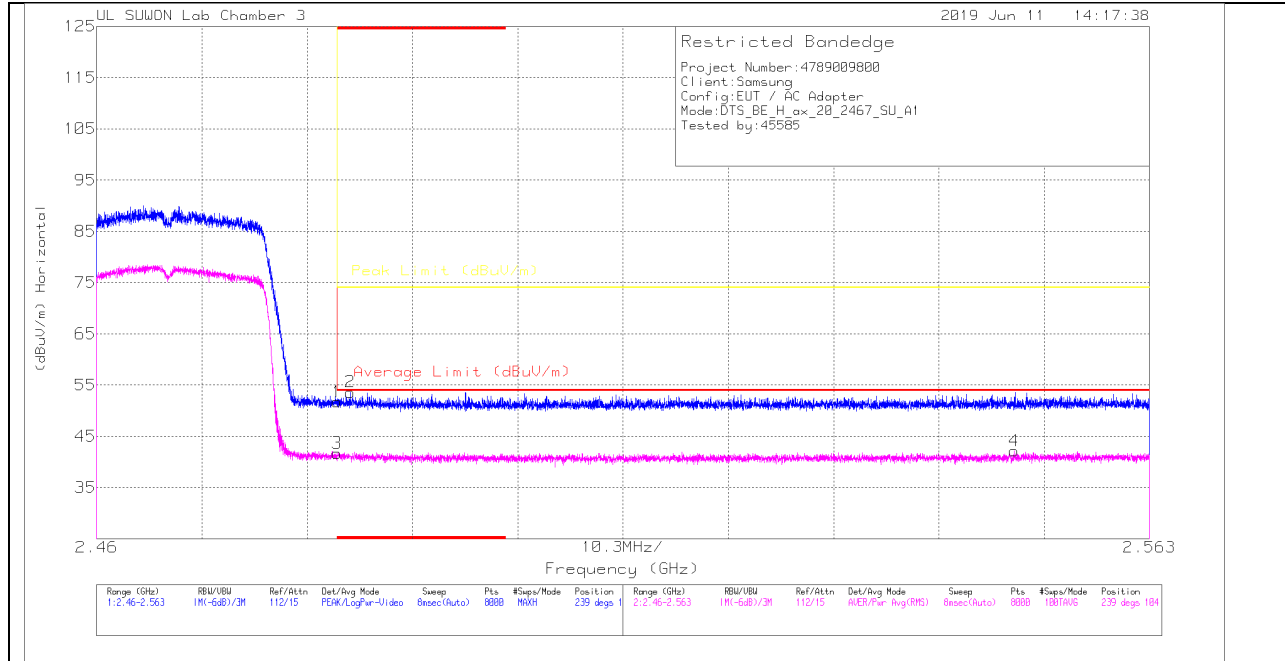
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (12 CHANNEL)

SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

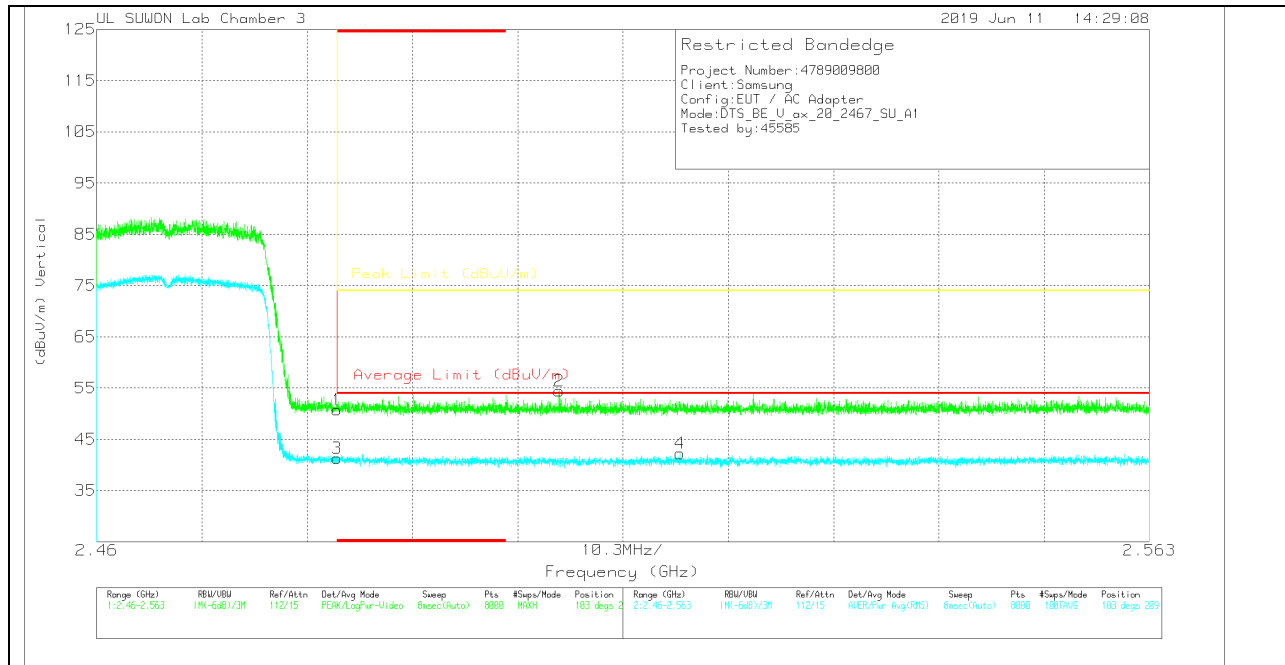
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	43.04	PK	31.9	-23.2	0	51.74	-	-	74	-22.26	239	104	H
2	* 2.485	44.93	PK	31.9	-23.2	0	53.63	-	-	74	-20.37	239	104	H
3	* 2.484	33	RMS	31.9	-23.2	0	41.7	54	-12.3	-	-	239	104	H
4	2.55	33.35	RMS	32	-23.2	0	42.15	54	-11.85	-	-	239	104	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.05	Pk	31.9	-23.2	0	50.75	-	-	74	-23.25	103	209	V
2	2.505	45.55	Pk	32	-23.1	0	54.45	-	-	74	-19.55	103	209	V
3	* 2.484	32.59	RMS	31.9	-23.2	0	41.29	54	-12.71	-	-	103	209	V
4	2.517	33.34	RMS	32	-23.1	0	42.24	54	-11.76	-	-	103	209	V

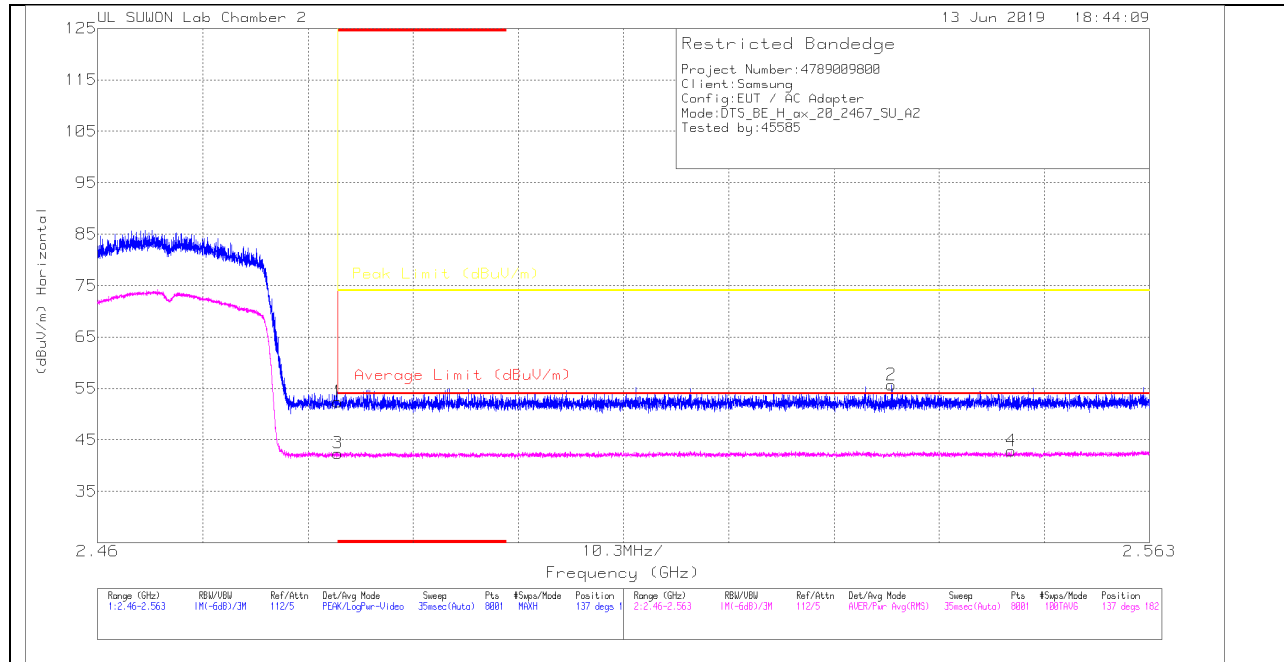
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

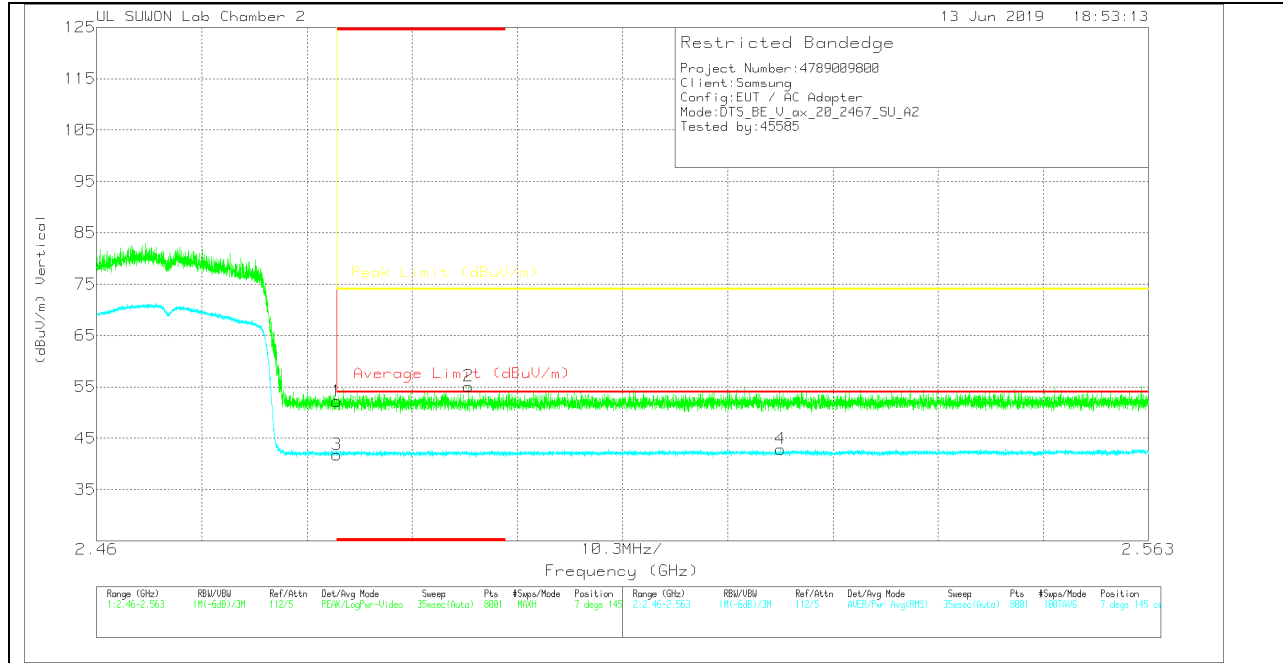
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.11	Pk	31.9	-20.6	0	52.41	-	-	74	-21.59	137	182	H
2	2.538	44.31	Pk	32	-20.6	0	55.71	-	-	74	-18.29	137	182	H
3	* 2.484	31.11	RMS	31.9	-20.6	0	42.41	54	-11.59	-	-	137	182	H
4	2.549	31.49	RMS	32	-20.6	0	42.89	54	-11.11	-	-	137	182	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.9	Pk	31.9	-20.6	0	52.2	-	-	74	-21.8	7	145	V
2	* 2.496	43.92	Pk	31.9	-20.7	0	55.12	-	-	74	-18.88	7	145	V
3	* 2.484	30.5	RMS	31.9	-20.6	0	41.8	54	-12.2	-	-	7	145	V
4	2.527	31.6	RMS	31.9	-20.6	0	42.9	54	-11.1	-	-	7	145	V

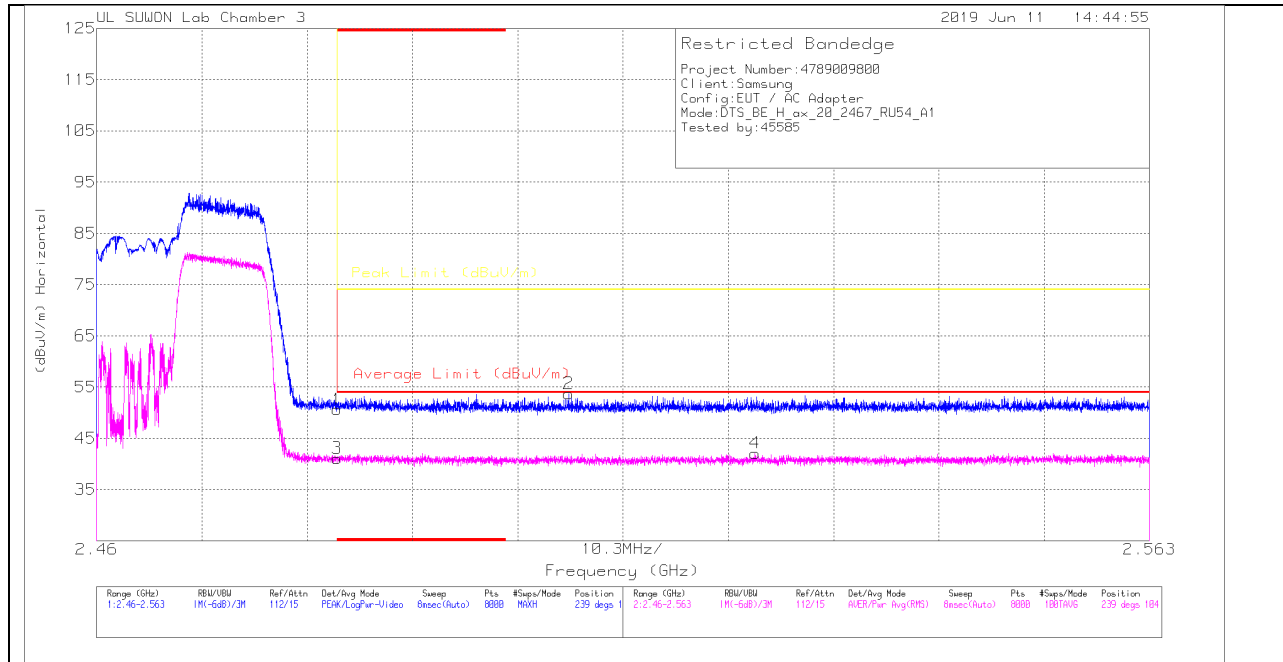
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_1 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

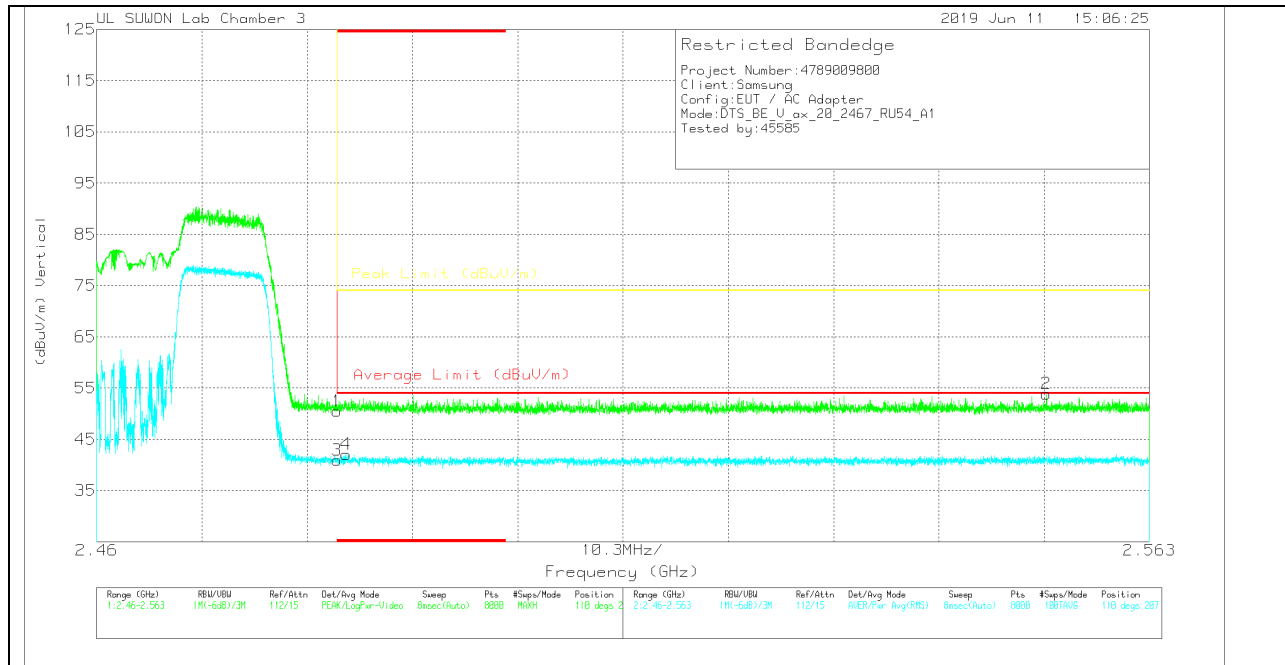
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.91	PK	31.9	-23.2	0	50.61	-	-	74	-23.39	239	104	H
2	2.506	44.94	PK	32	-23.2	0	53.74	-	-	74	-20.26	239	104	H
3	* 2.484	32.4	RMS	31.9	-23.2	0	41.1	54	-12.9	-	-	239	104	H
4	2.524	33.2	RMS	32	-23.1	0	42.1	54	-11.9	-	-	239	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.8	Pk	31.9	-23.2	0	50.5	-	-	74	-23.5	110	207	V
2	2.553	44.99	Pk	32	-23.1	0	53.89	-	-	74	-20.11	110	207	V
3	* 2.484	32.25	RMS	31.9	-23.2	0	40.95	54	-13.05	-	-	110	207	V
4	* 2.484	33.38	RMS	31.9	-23.2	0	42.08	54	-11.92	-	-	110	207	V

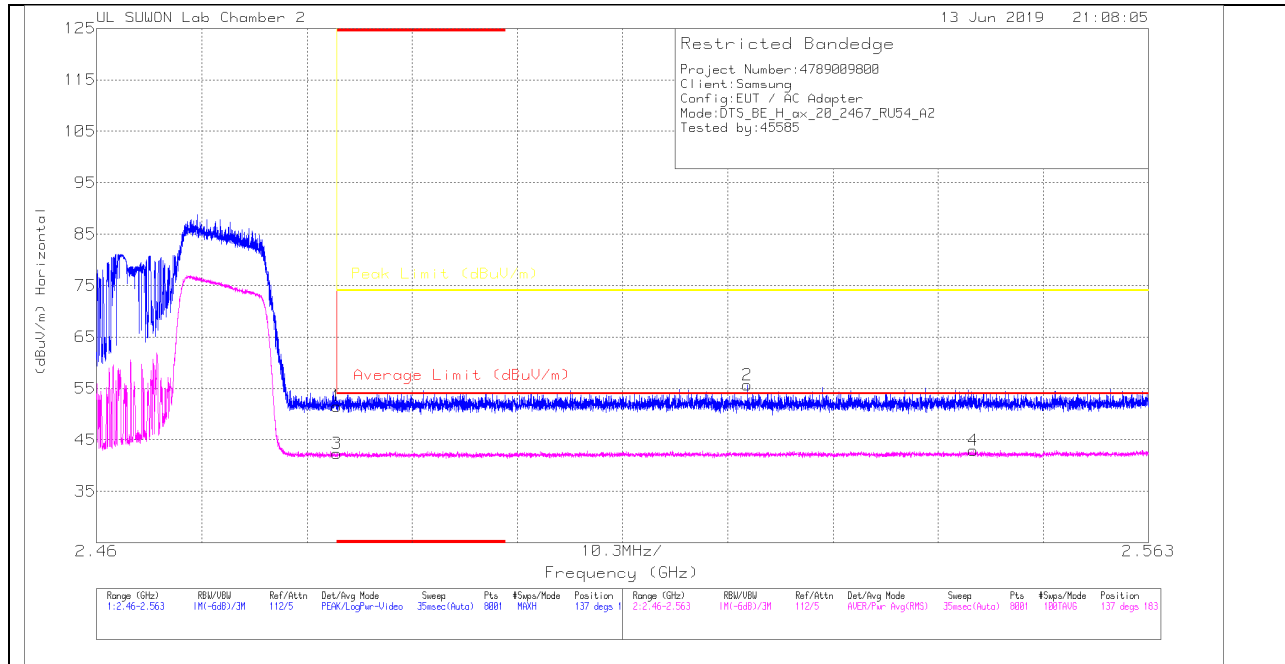
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_2 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

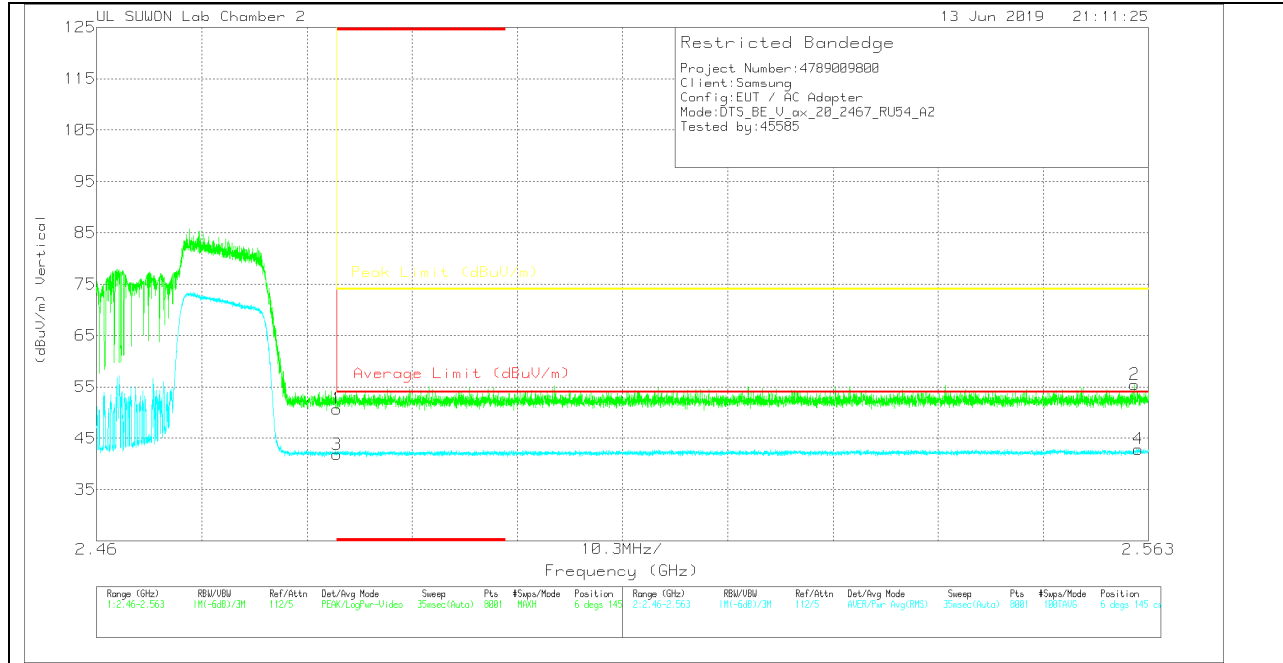
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.27	Pk	31.9	-20.6	0	51.57	-	-	74	-22.43	137	183	H
2	2.524	44.28	Pk	31.9	-20.5	0	55.68	-	-	74	-18.32	137	183	H
3	* 2.484	31.02	RMS	31.9	-20.6	0	42.32	54	-11.68	-	-	137	183	H
4	2.546	31.48	RMS	32	-20.5	0	42.98	54	-11.02	-	-	137	183	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	39.42	Pk	31.9	-20.6	0	50.72	-	-	74	-23.28	6	145	V
2	2.562	43.85	Pk	32	-20.4	0	55.45	-	-	74	-18.55	6	145	V
3	* 2.484	30.54	RMS	31.9	-20.6	0	41.84	54	-12.16	-	-	6	145	V
4	2.562	31.2	RMS	32	-20.3	0	42.9	54	-11.1	-	-	6	145	V

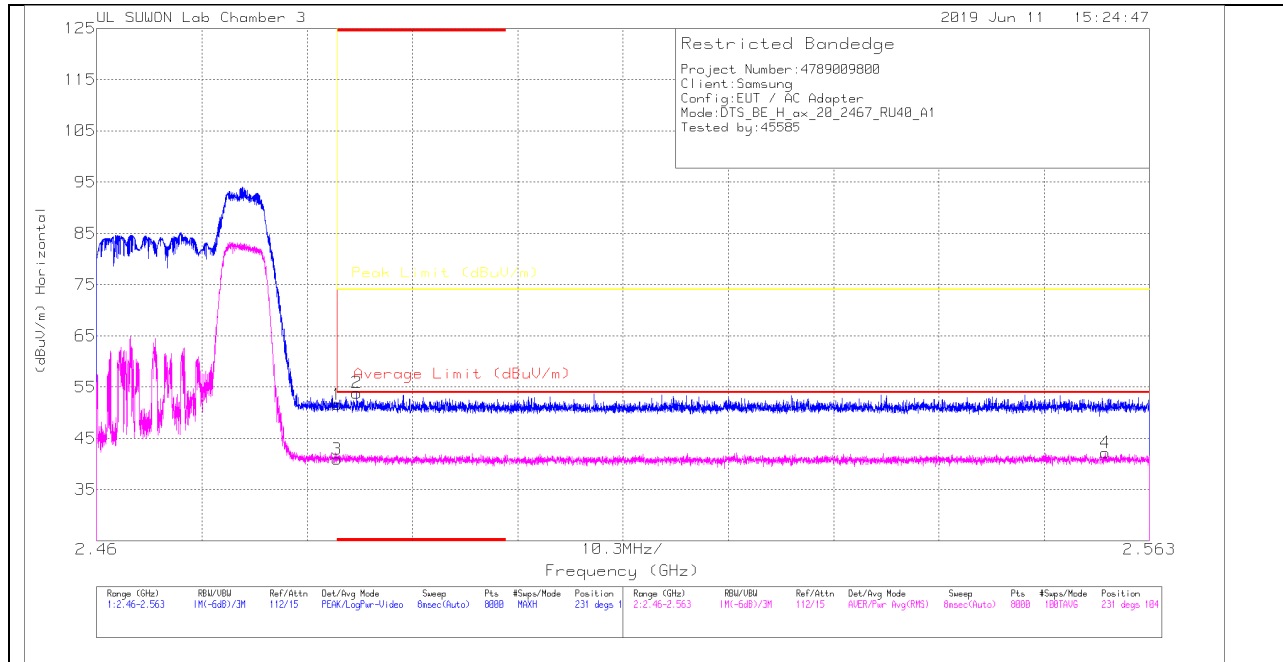
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_1 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

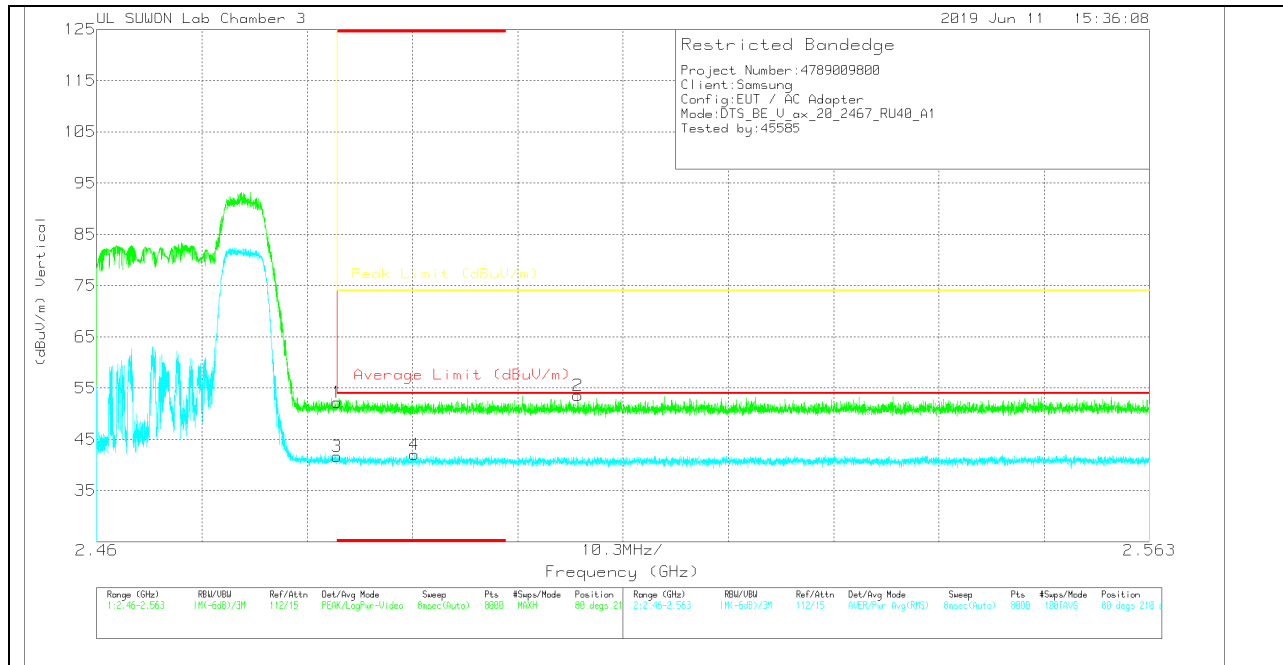
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.88	Pk	31.9	-23.2	0	51.58	-	-	74	-22.42	231	104	H
2	* 2.485	45.17	Pk	31.9	-23.2	0	53.87	-	-	74	-20.13	231	104	H
3	* 2.484	32.22	RMS	31.9	-23.2	0	40.92	54	-13.08	-	-	231	104	H
4	2.559	33.3	RMS	32	-23.1	0	42.2	54	-11.8	-	-	231	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	43.49	Pk	31.9	-23.2	0	52.19	-	-	74	-21.81	80	210	V
2	2.507	44.74	Pk	32	-23.2	0	53.54	-	-	74	-20.46	80	210	V
3	* 2.484	32.94	RMS	31.9	-23.2	0	41.64	54	-12.36	-	-	80	210	V
4	* 2.491	33.31	RMS	31.9	-23.2	0	42.01	54	-11.99	-	-	80	210	V

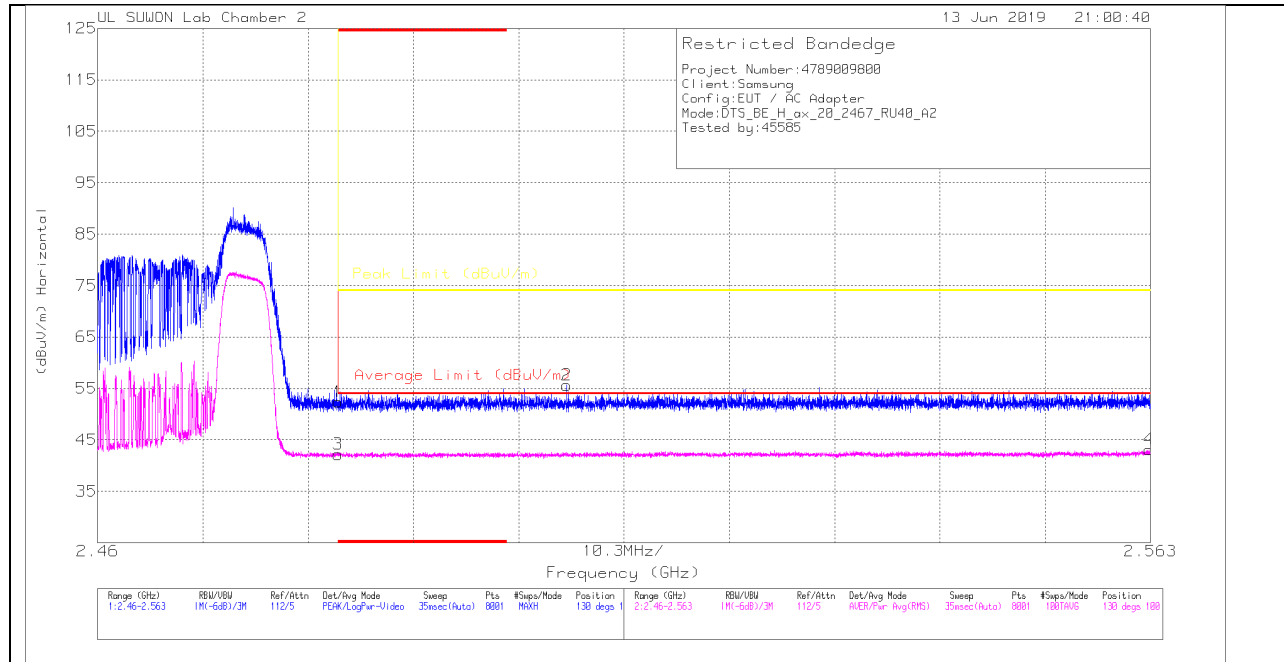
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_2 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

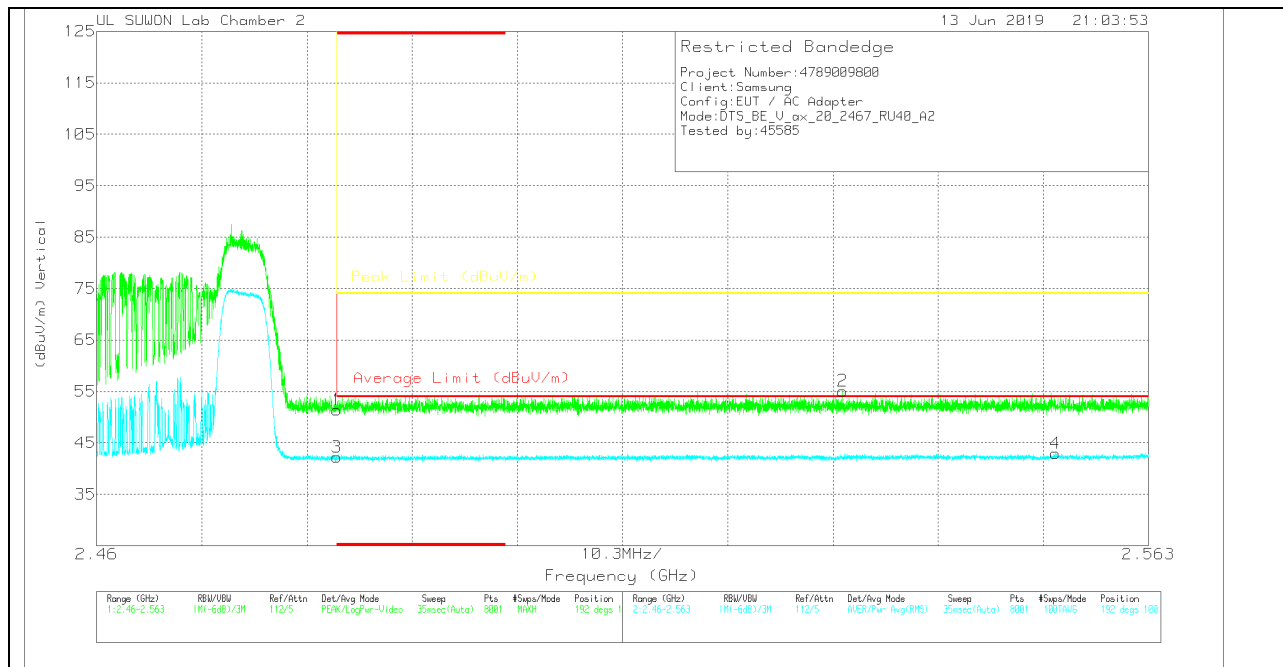
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.03	Pk	31.9	-20.6	0	52.33	-	-	74	-21.67	130	100	H
2	2.506	44.32	Pk	31.9	-20.6	0	55.62	-	-	74	-18.38	130	100	H
3	* 2.484	30.87	RMS	31.9	-20.6	0	42.17	54	-11.83	-	-	130	100	H
4	2.563	31.54	RMS	32	-20.4	0	43.14	54	-10.86	-	-	130	100	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.12	Pk	31.9	-20.6	0	51.42	-	-	74	-22.58	192	100	V
2	2.533	43.69	Pk	32	-20.6	0	55.09	-	-	74	-18.91	192	100	V
3	* 2.484	30.93	RMS	31.9	-20.6	0	42.23	54	-11.77	-	-	192	100	V
4	2.554	31.36	RMS	32	-20.4	0	42.96	54	-11.04	-	-	192	100	V

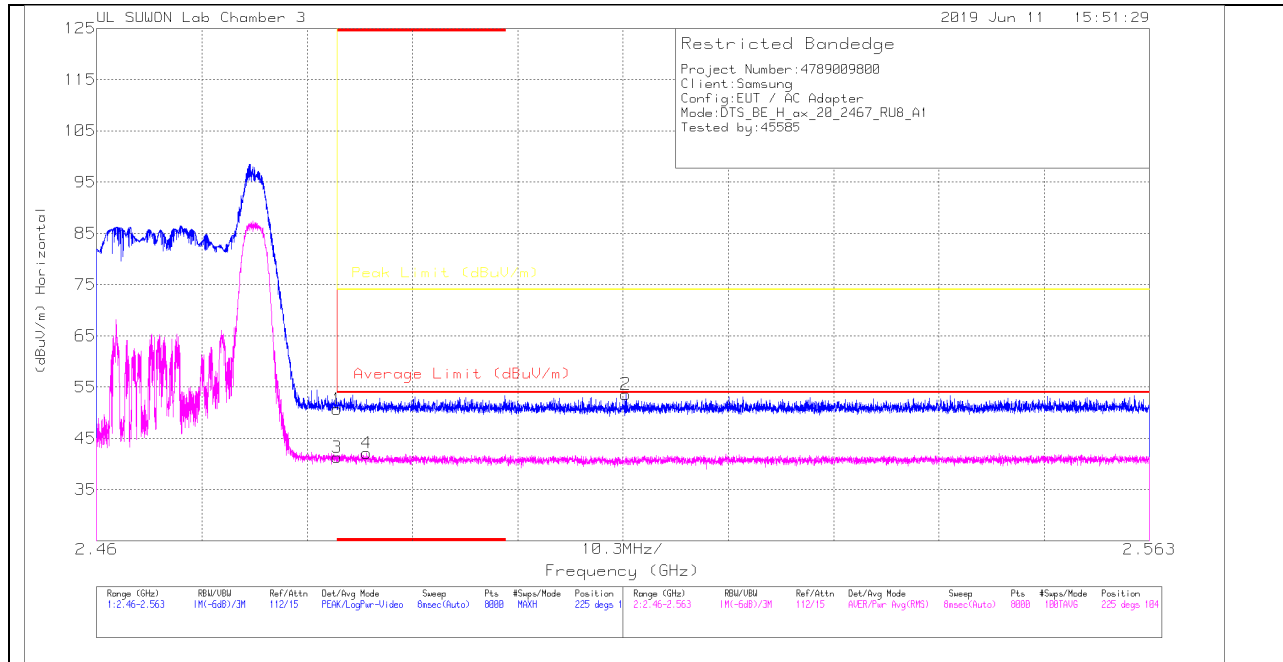
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_1 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

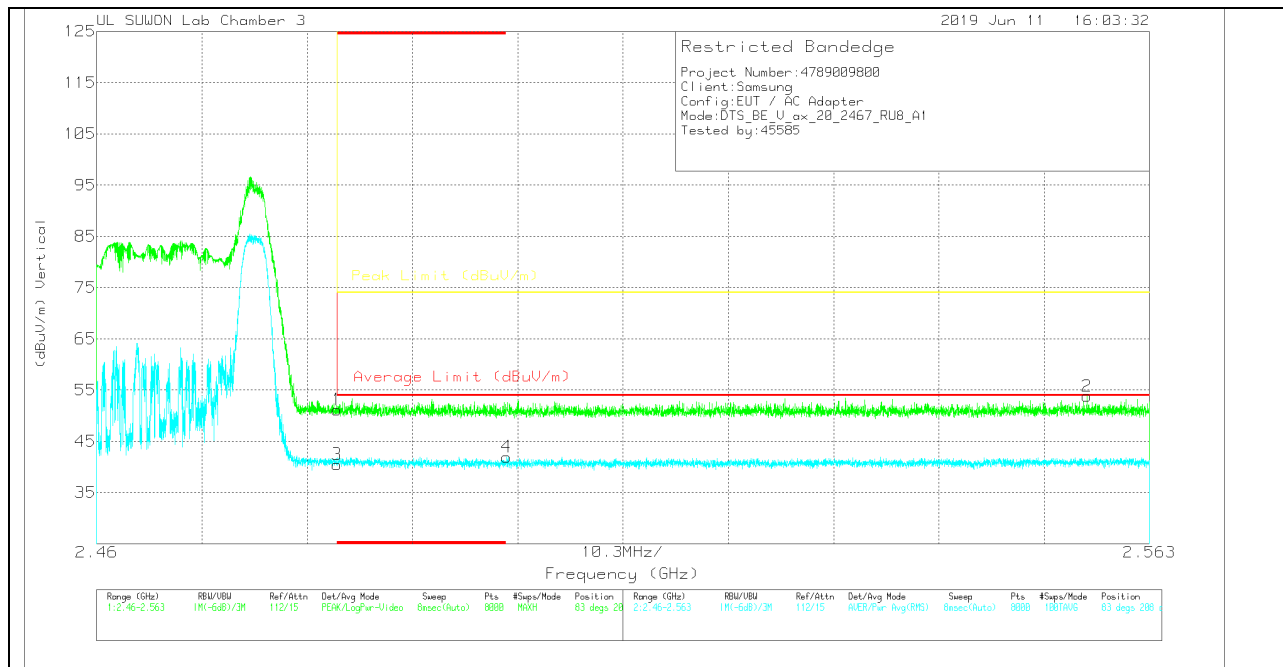
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.99	PK	31.9	-23.2	0	50.69	-	-	74	-23.31	225	104	H
2	2.512	44.81	PK	32	-23.2	0	53.61	-	-	74	-20.39	225	104	H
3	* 2.484	32.6	RMS	31.9	-23.2	0	41.3	54	-12.7	-	-	225	104	H
4	* 2.486	33.42	RMS	31.9	-23.2	0	42.12	54	-11.88	-	-	225	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	42.46	Pk	31.9	-23.2	0	51.16	-	-	74	-22.84	83	208	V
2	2.557	44.91	Pk	32	-23.1	0	53.81	-	-	74	-20.19	83	208	V
3	* 2.484	31.78	RMS	31.9	-23.2	0	40.48	54	-13.52	-	-	83	208	V
4	2.5	33.27	RMS	32	-23.3	0	41.97	54	-12.03	-	-	83	208	V

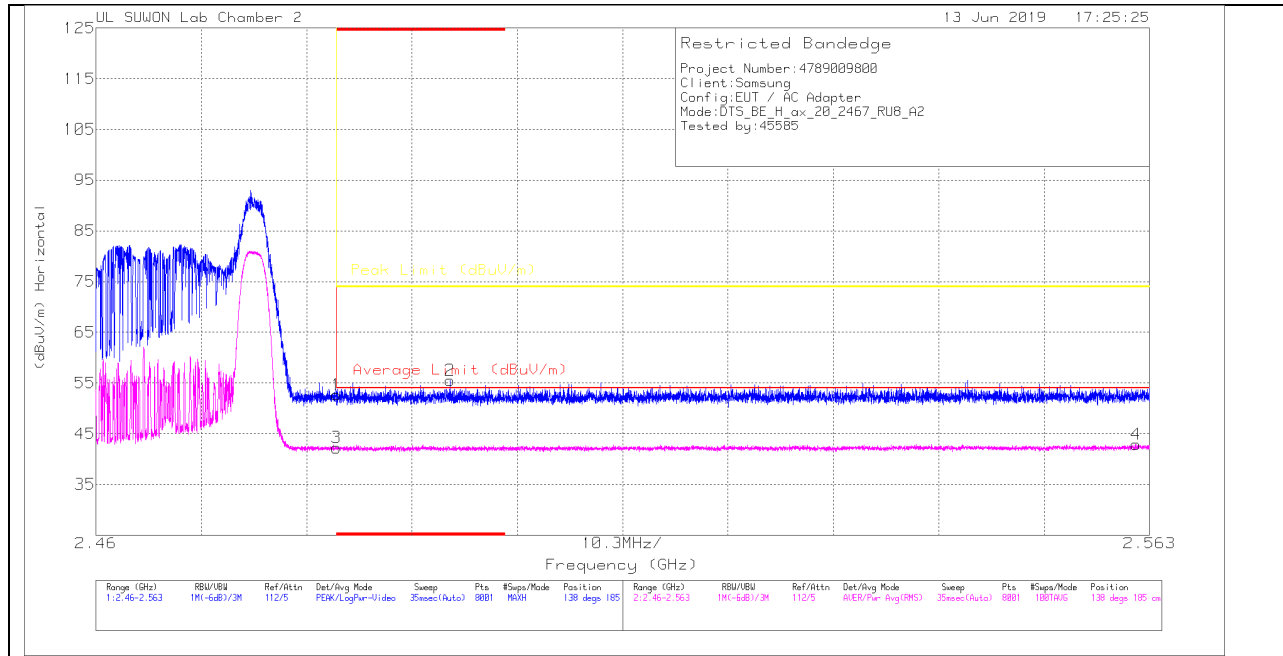
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_2 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

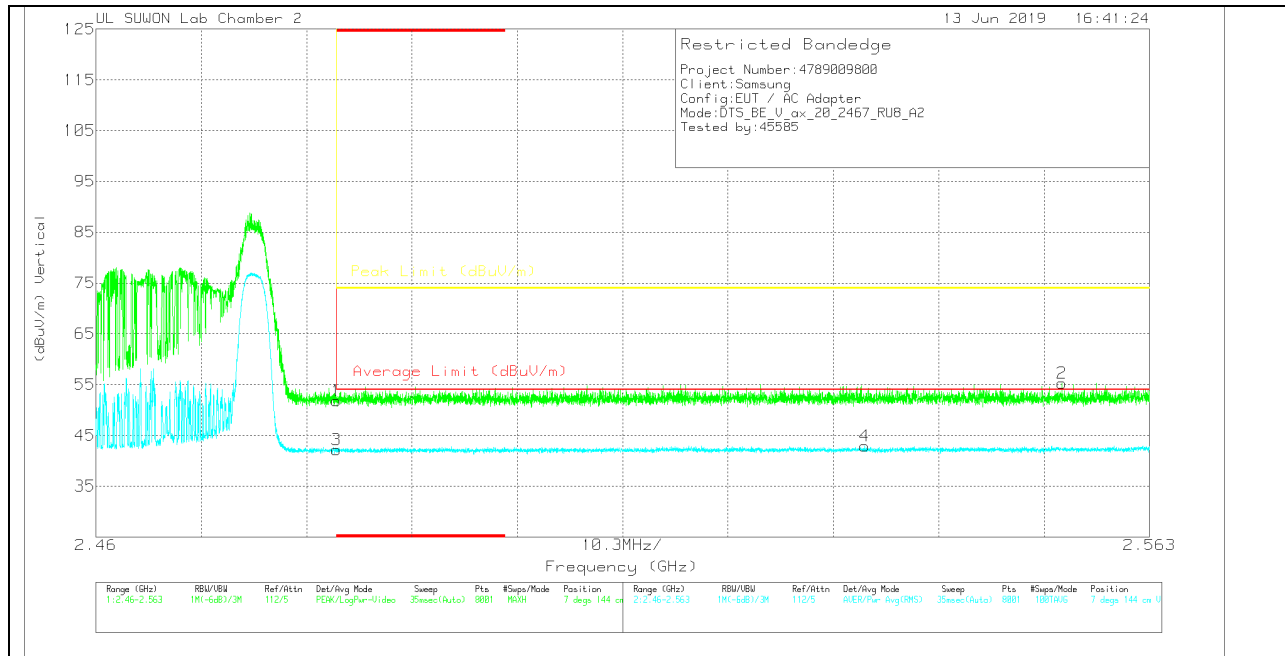
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	41.42	Pk	31.9	-20.6	0	52.72	-	-	74	-21.28	138	185	H
2	* 2.495	44.25	Pk	31.9	-20.6	0	55.55	-	-	74	-18.45	138	185	H
3	* 2.484	30.93	RMS	31.9	-20.6	0	42.23	54	-11.77	-	-	138	185	H
4	2.562	31.35	RMS	32	-20.4	0	42.95	54	-11.05	-	-	138	185	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.49	Pk	31.9	-20.6	0	51.79	-	-	74	-22.21	7	144	V
2	2.554	43.69	Pk	32	-20.4	0	55.29	-	-	74	-18.71	7	144	V
3	* 2.484	30.83	RMS	31.9	-20.6	0	42.13	54	-11.87	-	-	7	144	V
4	2.535	31.43	RMS	32	-20.5	0	42.93	54	-11.07	-	-	7	144	V

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

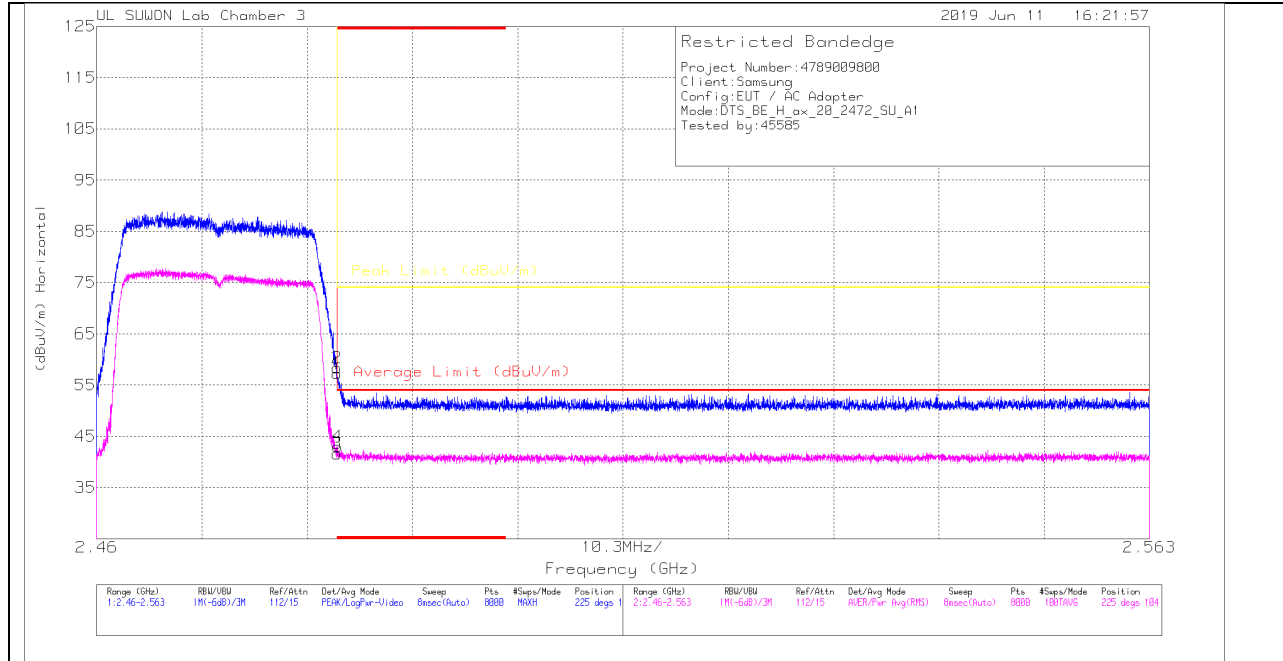
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (13 CHANNEL)

SU mode (ANT_1)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

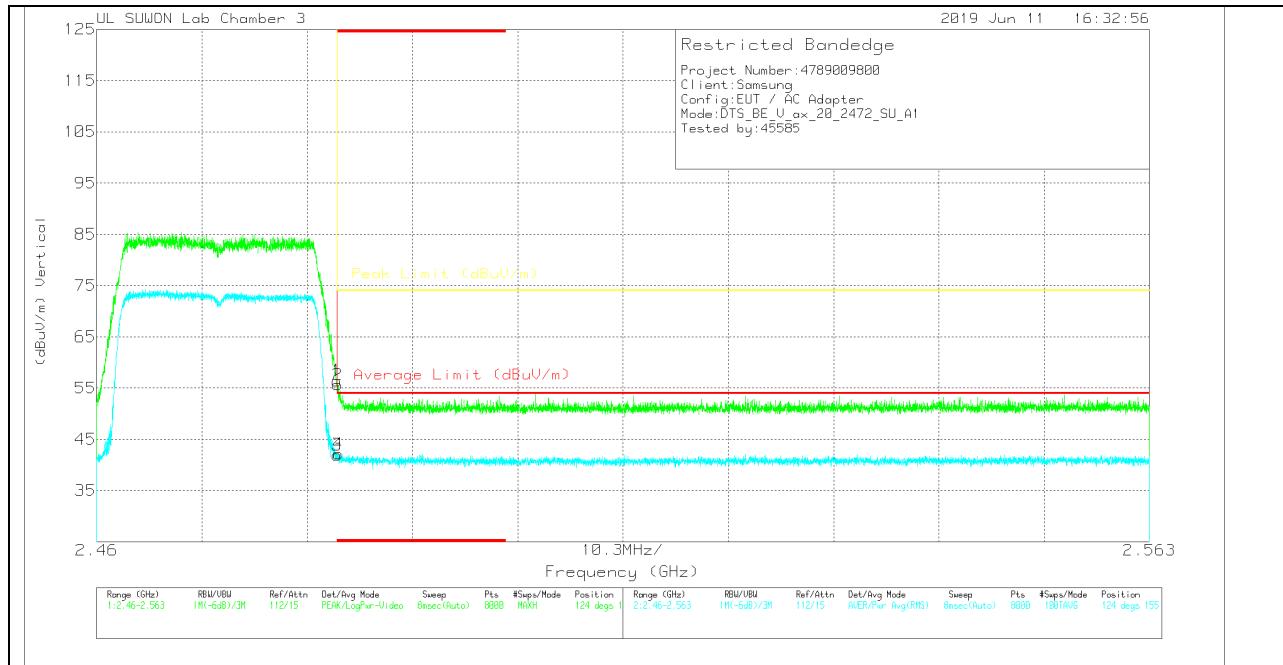
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	48.53	PK	31.9	-23.2	0	57.23	-	-	74	-16.77	225	104	H
2	* 2.484	49.65	PK	31.9	-23.2	0	58.35	-	-	74	-15.65	225	104	H
3	* 2.484	32.92	RMS	31.9	-23.2	0	41.62	54	-12.38	-	-	225	104	H
4	* 2.484	34.3	RMS	31.9	-23.2	0	43	54	-11	-	-	225	104	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.75	Pk	31.9	-23.2	0	56.45	-	-	74	-17.55	124	155	V
2	* 2.484	46.95	Pk	31.9	-23.2	0	55.65	-	-	74	-18.35	124	155	V
3	* 2.484	33.27	RMS	31.9	-23.2	0	41.97	54	-12.03	-	-	124	155	V
4	* 2.484	33.53	RMS	31.9	-23.3	0	42.13	54	-11.87	-	-	124	155	V

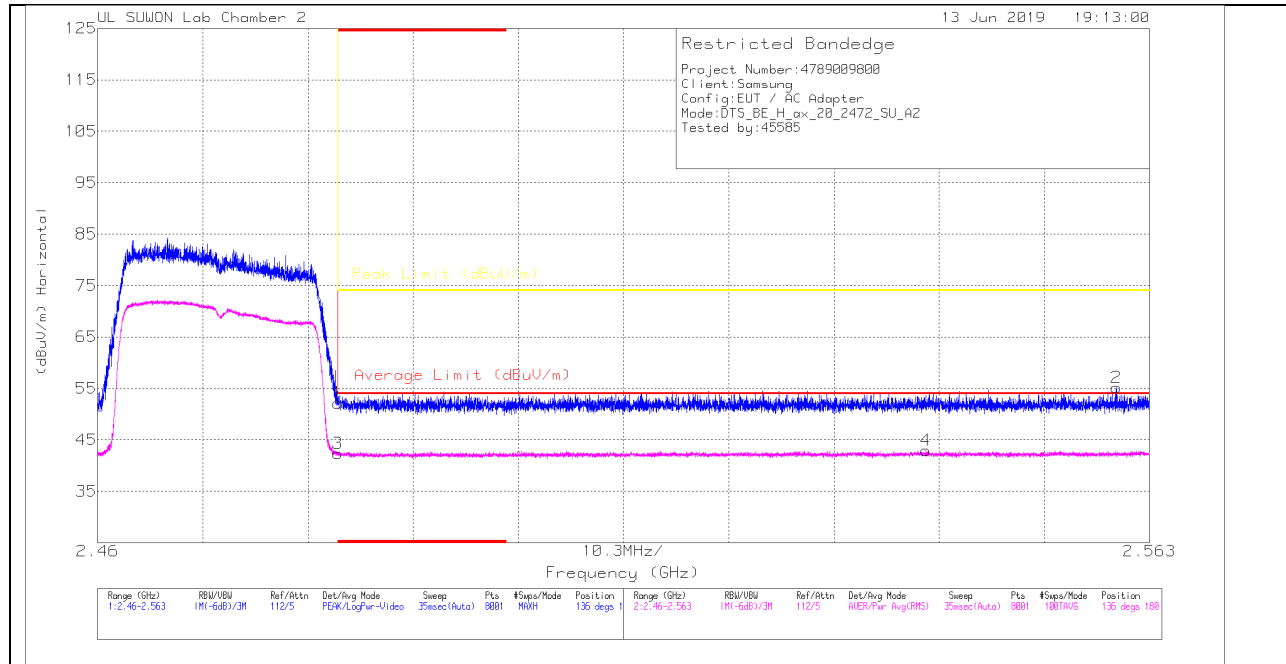
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

SU mode (ANT_2)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

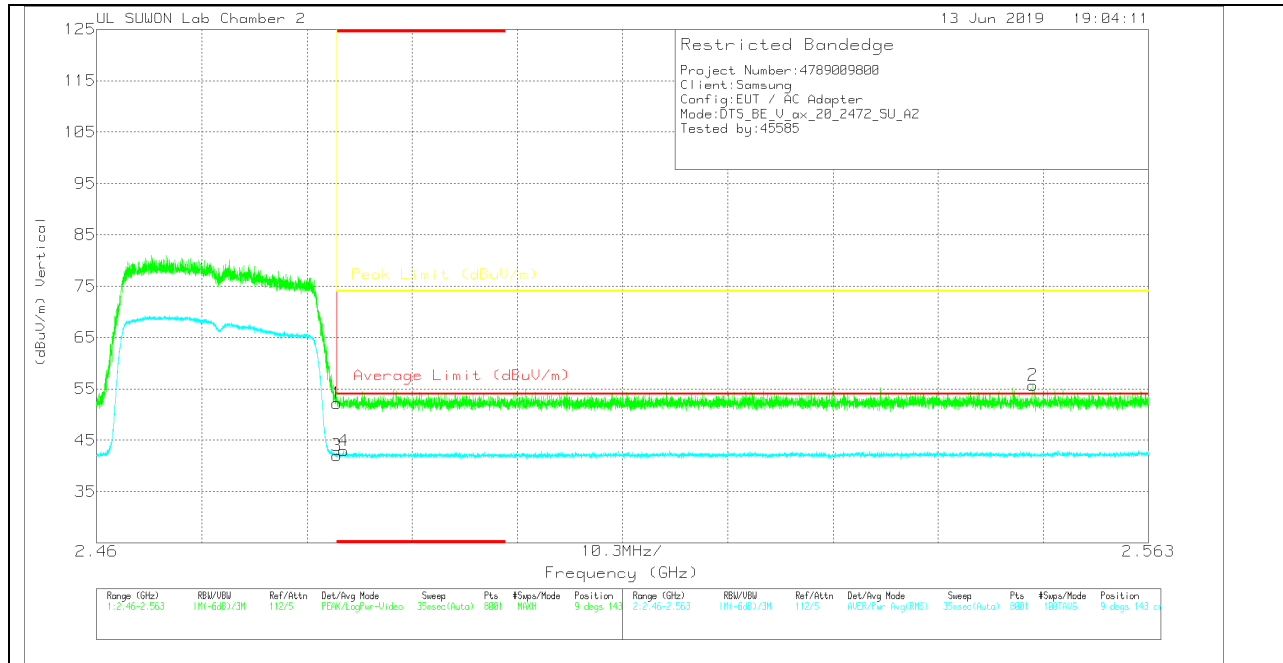
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.87	Pk	31.9	-20.6	0	52.17	-	-	74	-21.83	136	180	H
2	2.56	43.68	Pk	32	-20.5	0	55.18	-	-	74	-18.82	136	180	H
3	* 2.484	31.06	RMS	31.9	-20.6	0	42.36	54	-11.64	-	-	136	180	H
4	2.541	31.45	RMS	32	-20.5	0	42.95	54	-11.05	-	-	136	180	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.9	Pk	31.9	-20.6	0	52.2	-	-	74	-21.8	9	143	V
2	2.552	44.31	Pk	32	-20.6	0	55.71	-	-	74	-18.29	9	143	V
3	* 2.484	30.71	RMS	31.9	-20.6	0	42.01	54	-11.99	-	-	9	143	V
4	* 2.484	31.64	RMS	31.9	-20.6	0	42.94	54	-11.06	-	-	9	143	V

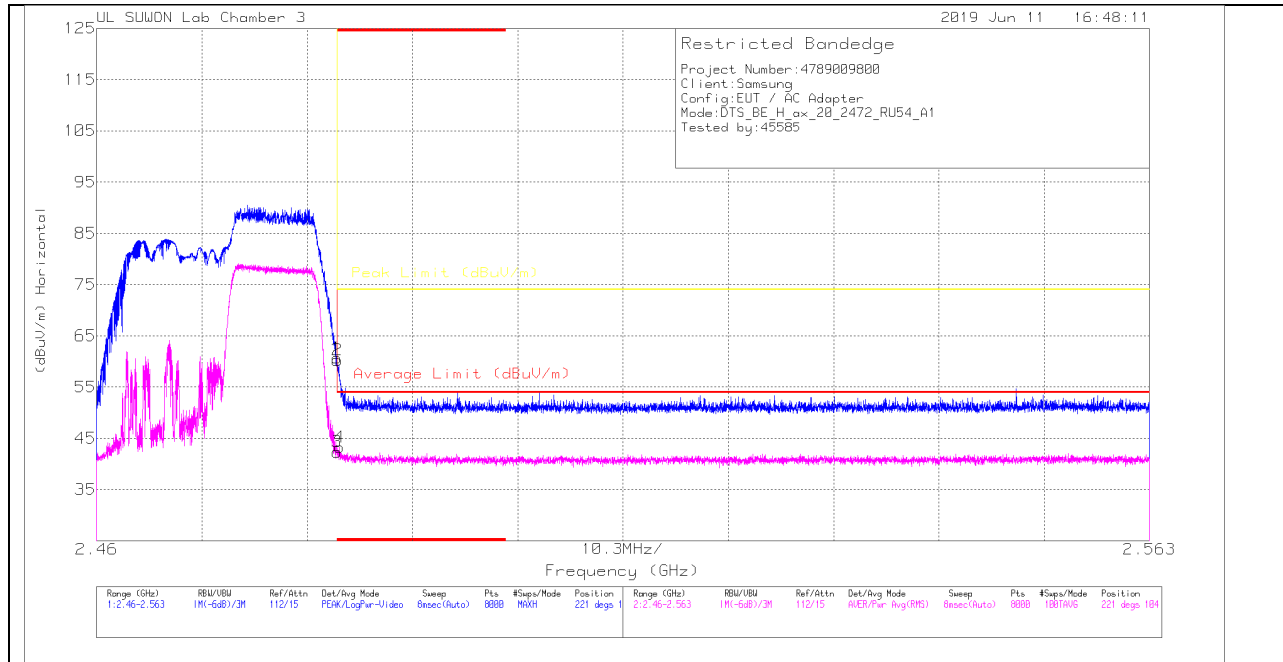
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_1 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

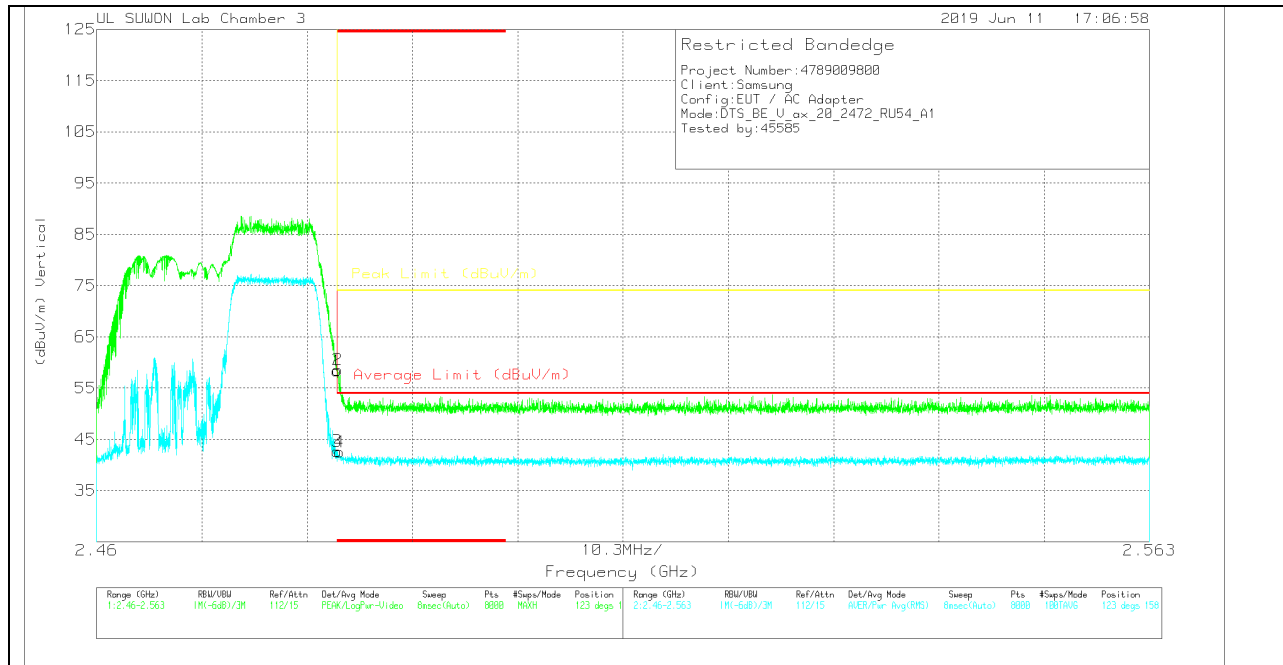
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	51.98	PK	31.9	-23.2	0	60.68	-	-	74	-13.32	221	104	H
2	* 2.484	51.57	PK	31.9	-23.2	0	60.27	-	-	74	-13.73	221	104	H
3	* 2.484	33.65	RMS	31.9	-23.2	0	42.35	54	-11.65	-	-	221	104	H
4	* 2.484	34.63	RMS	31.9	-23.3	0	43.23	54	-10.77	-	-	221	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.65	Pk	31.9	-23.2	0	58.35	-	-	74	-15.65	123	158	V
2	* 2.484	49.85	Pk	31.9	-23.2	0	58.55	-	-	74	-15.45	123	158	V
3	* 2.484	33.98	RMS	31.9	-23.2	0	42.68	54	-11.32	-	-	123	158	V
4	* 2.484	33.9	RMS	31.9	-23.3	0	42.5	54	-11.5	-	-	123	158	V

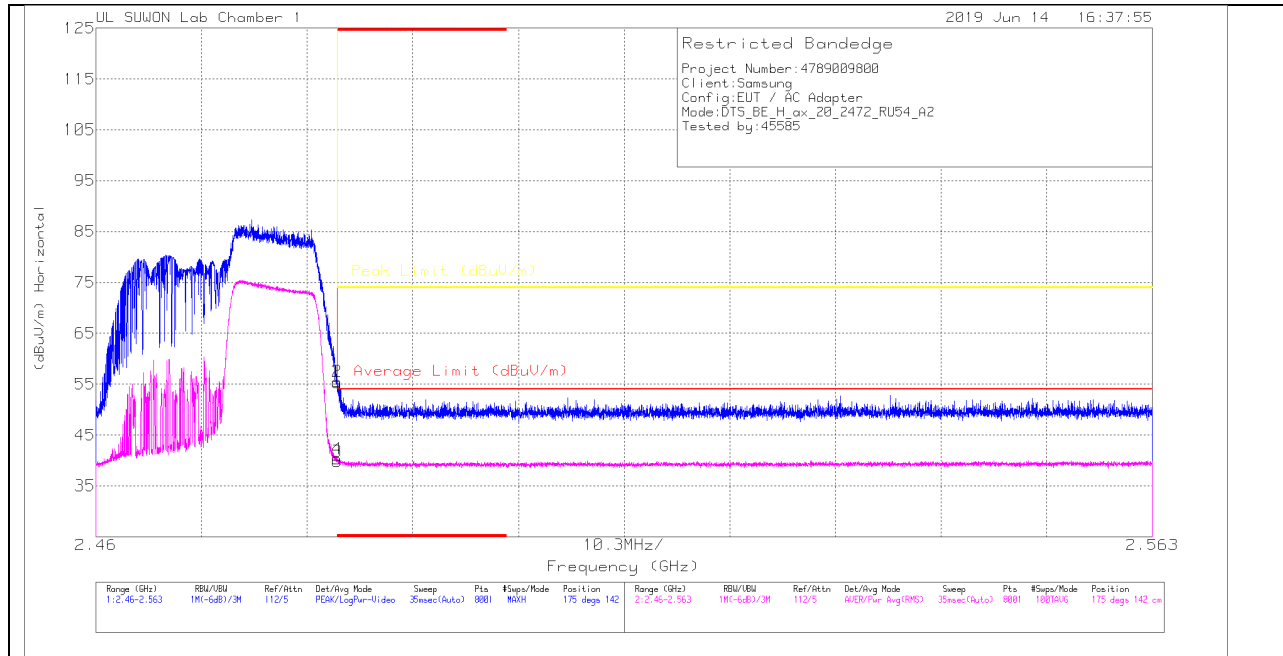
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (ANT_2 / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

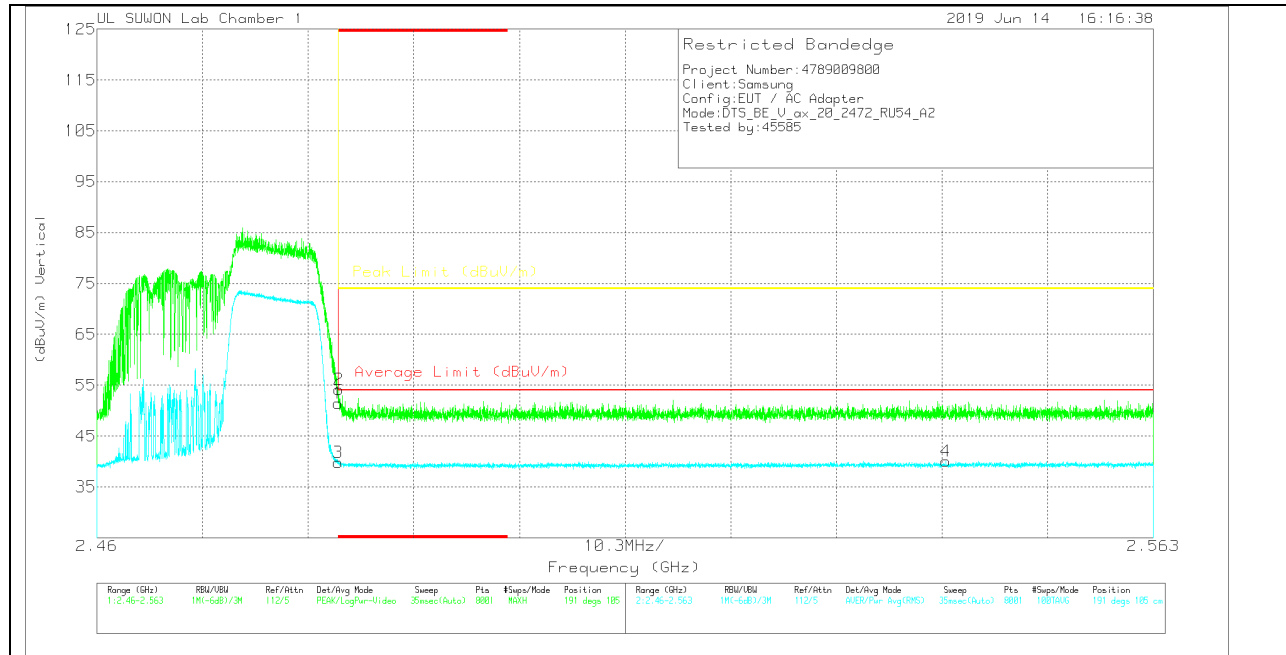
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	48.63	Pk	31.9	-25.3	0	55.23	-	-	74	-18.77	175	142	H
2	* 2.48354	48.92	Pk	31.9	-25.3	0	55.52	-	-	74	-18.48	175	142	H
3	* 2.48351	33.25	RMS	31.9	-25.3	0	39.85	54	-14.15	-	-	175	142	H
4	* 2.48352	33.74	RMS	31.9	-25.3	0	40.34	54	-13.66	-	-	175	142	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB(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	44.79	Pk	31.9	-25.3	0	51.39	-	-	74	-22.61	191	105	V
2	* 2.48357	47.53	Pk	31.9	-25.3	0	54.13	-	-	74	-19.87	191	105	V
3	* 2.48351	33.2	RMS	31.9	-25.3	0	39.8	54	-14.2	-	-	191	105	V
4	2.54276	33.3	RMS	32	-25.2	0	40.1	54	-13.9	-	-	191	105	V

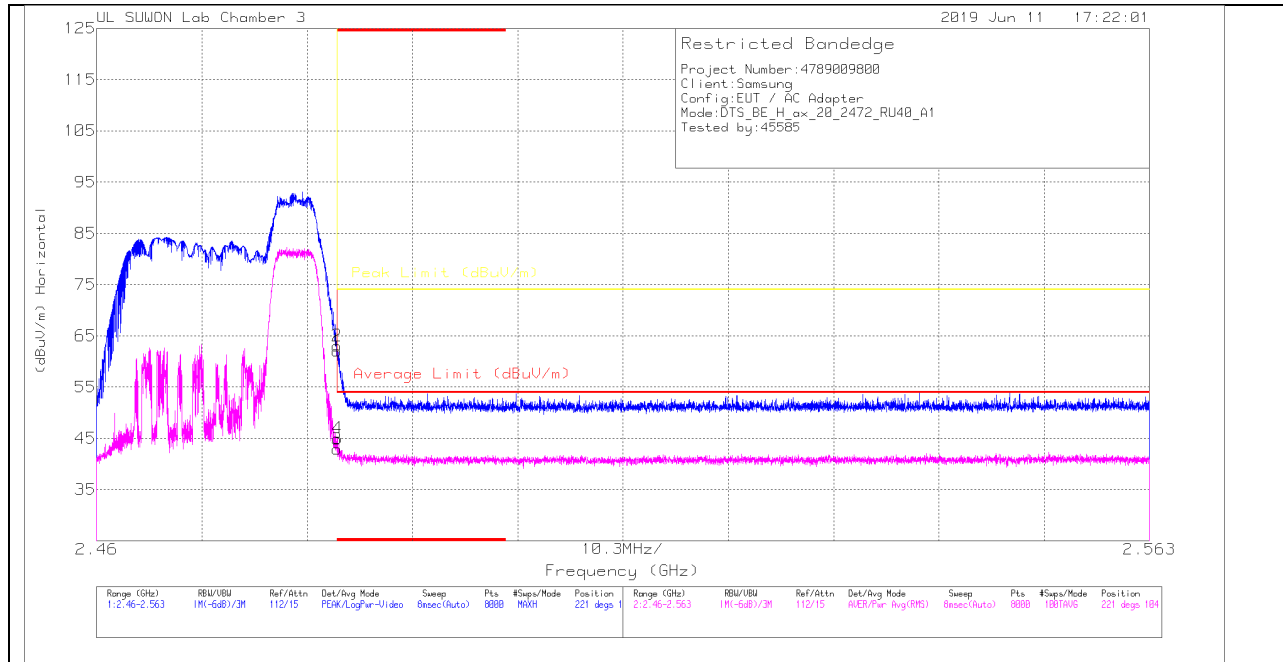
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_1 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

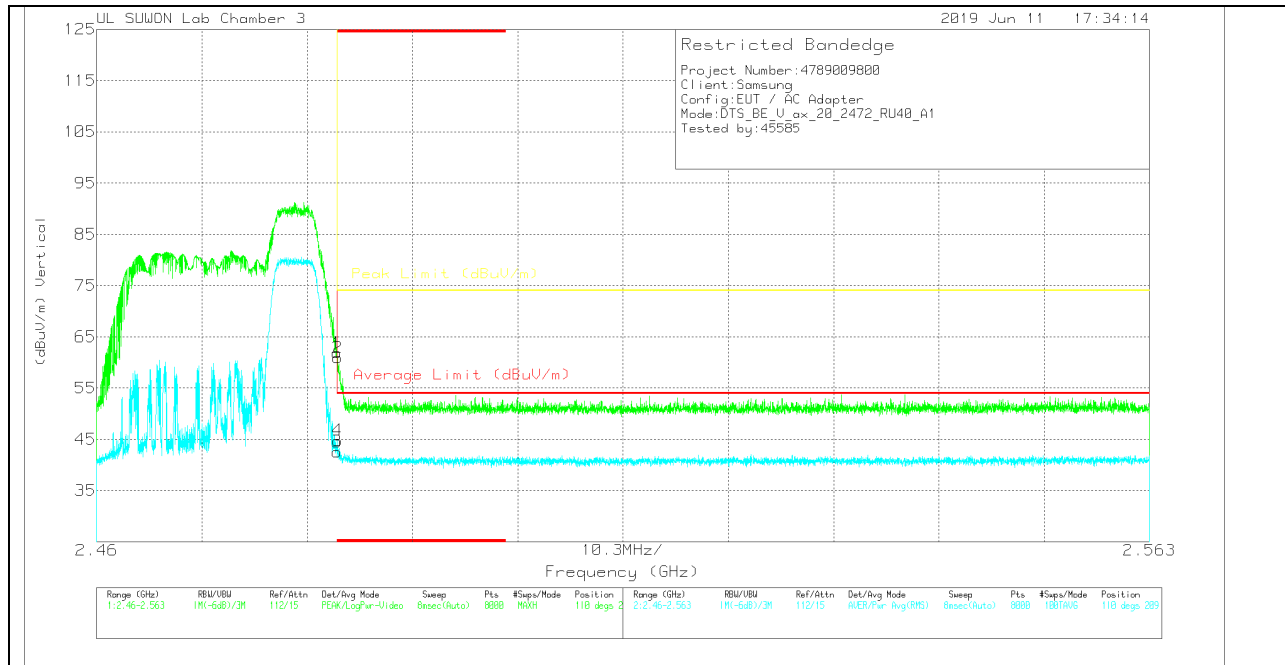
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.36	Pk	31.9	-23.2	0	62.06	-	-	74	-11.94	221	104	H
2	* 2.484	54.35	Pk	31.9	-23.2	0	63.05	-	-	74	-10.95	221	104	H
3	* 2.484	34.21	RMS	31.9	-23.2	0	42.91	54	-11.09	-	-	221	104	H
4	* 2.484	36.32	RMS	31.9	-23.2	0	45.02	54	-8.98	-	-	221	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.21	Pk	31.9	-23.2	0	61.91	-	-	74	-12.09	110	209	V
2	* 2.484	52.23	Pk	31.9	-23.2	0	60.93	-	-	74	-13.07	110	209	V
3	* 2.484	33.88	RMS	31.9	-23.2	0	42.58	54	-11.42	-	-	110	209	V
4	* 2.484	36.08	RMS	31.9	-23.2	0	44.78	54	-9.22	-	-	110	209	V

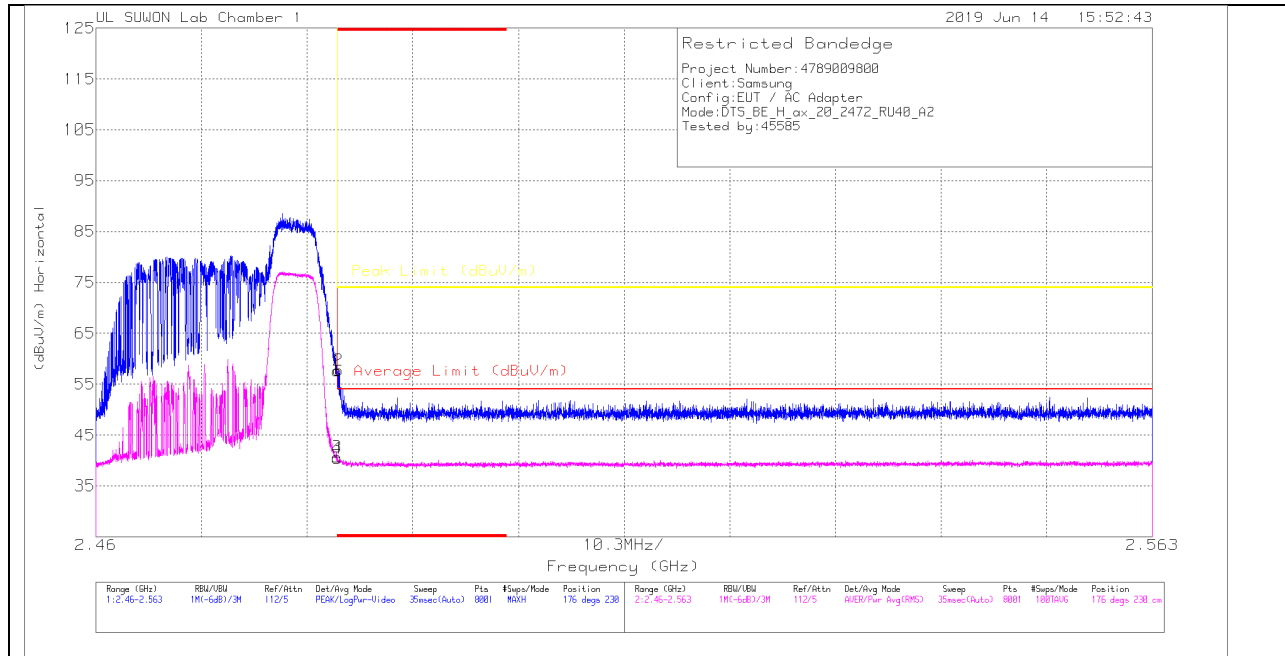
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (ANT_2 / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

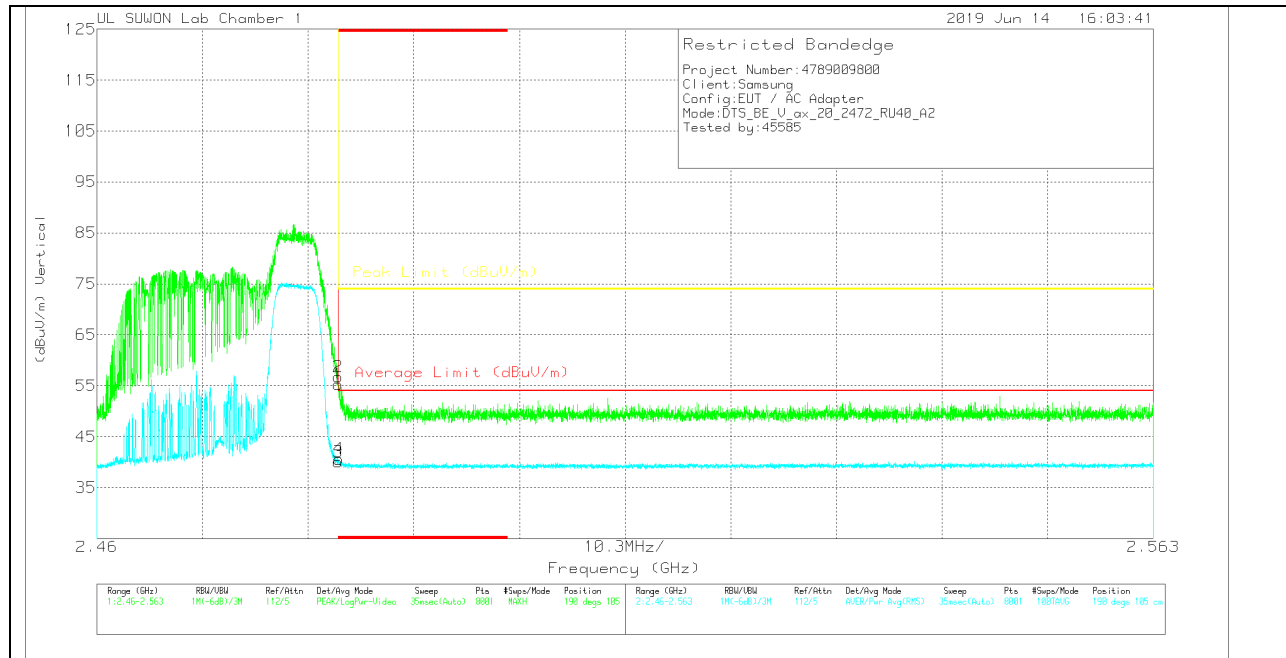
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.48351	50.99	Pk	31.9	-25.3	0	57.59	-	-	74	-16.41	176	230	H
2	* 2.48364	51.17	Pk	31.9	-25.3	0	57.77	-	-	74	-16.23	176	230	H
3	* 2.48351	34.05	RMS	31.9	-25.3	0	40.65	54	-13.35	-	-	176	230	H
4	* 2.48355	33.79	RMS	31.9	-25.3	0	40.39	54	-13.61	-	-	176	230	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB[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	48.64	Pk	31.9	-25.3	0	55.24	-	-	74	-18.76	190	105	V
2	* 2.48354	50.2	Pk	31.9	-25.3	0	56.8	-	-	74	-17.2	190	105	V
3	* 2.48351	33.41	RMS	31.9	-25.3	0	40.01	54	-13.99	-	-	190	105	V
4	* 2.48359	34.02	RMS	31.9	-25.3	0	40.62	54	-13.38	-	-	190	105	V

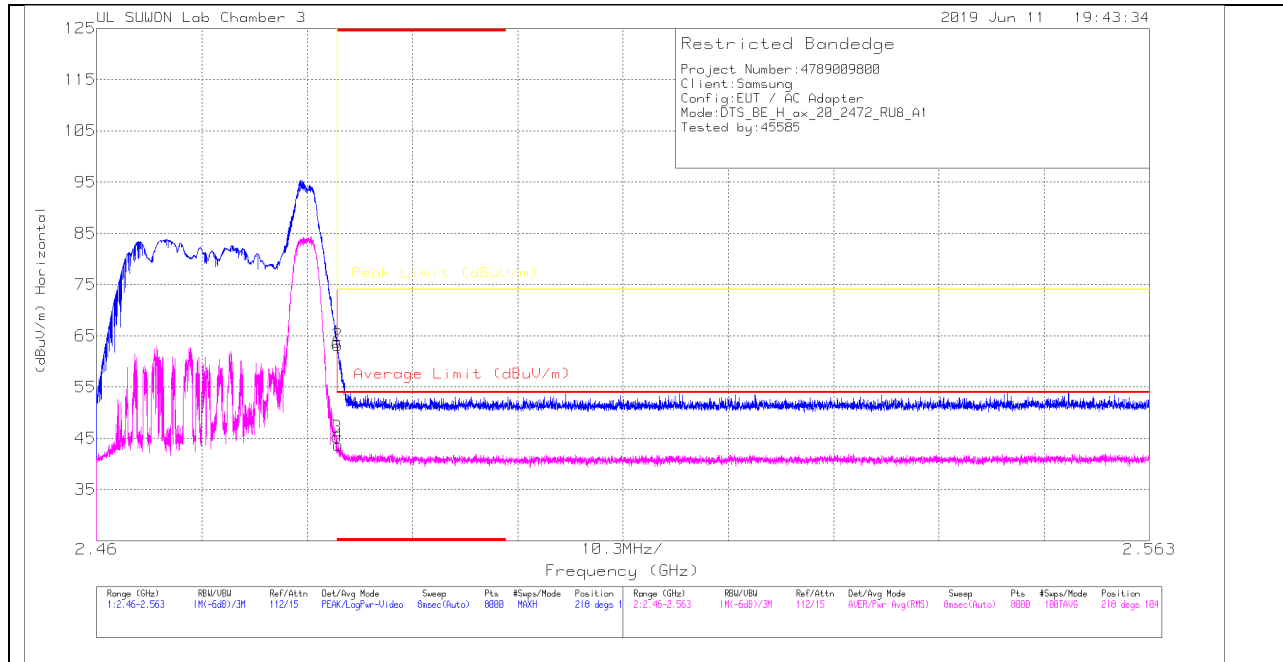
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_1 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

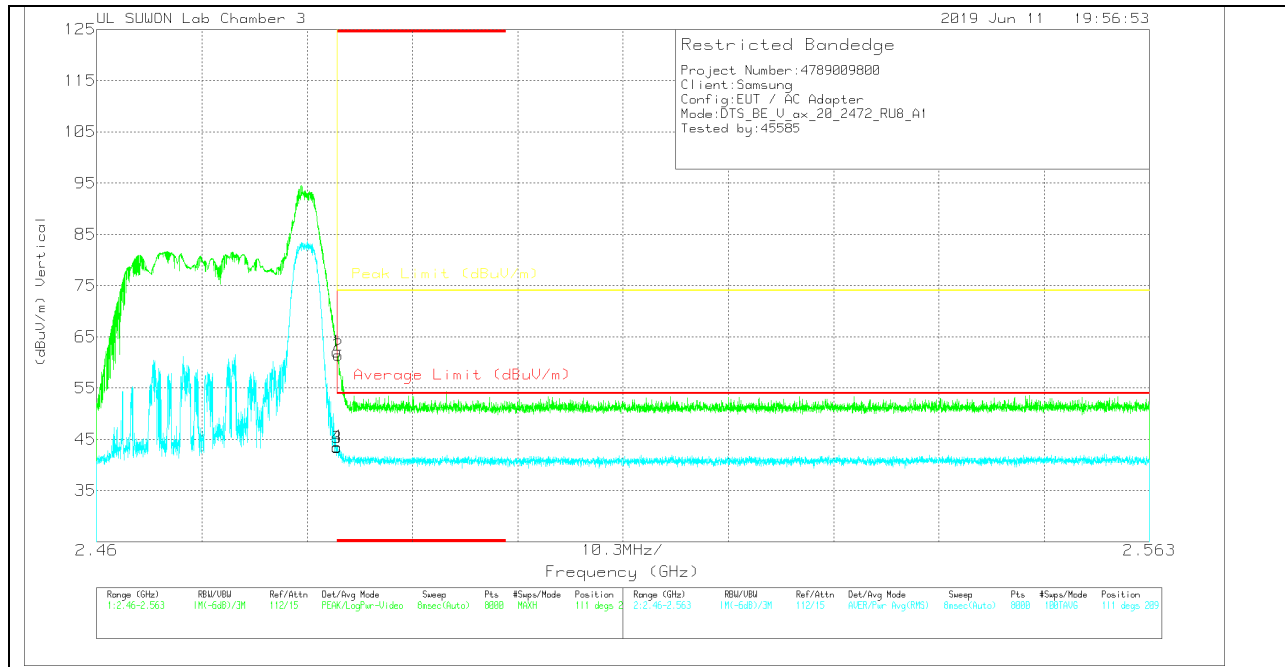
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	55.08	PK	31.9	-23.2	0	63.78	-	-	74	-10.22	218	104	H
2	* 2.484	54.48	PK	31.9	-23.2	0	63.18	-	-	74	-10.82	218	104	H
3	* 2.484	36.56	RMS	31.9	-23.2	0	45.26	54	-8.74	-	-	218	104	H
4	* 2.484	35.11	RMS	31.9	-23.3	0	43.71	54	-10.29	-	-	218	104	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	53.41	Pk	31.9	-23.2	0	62.11	-	-	74	-11.89	111	209	V
2	* 2.484	52.78	Pk	31.9	-23.3	0	61.38	-	-	74	-12.62	111	209	V
3	* 2.484	34.68	RMS	31.9	-23.2	0	43.38	54	-10.62	-	-	111	209	V
4	* 2.484	34.85	RMS	31.9	-23.2	0	43.55	54	-10.45	-	-	111	209	V

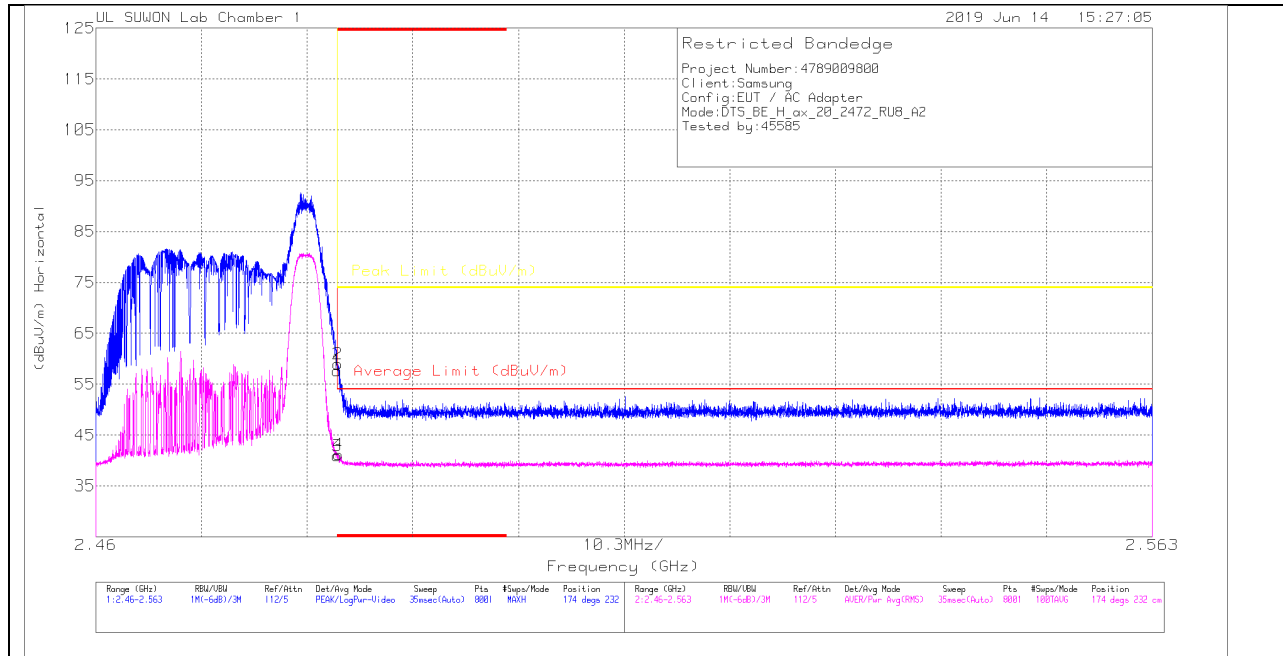
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (ANT_2 / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

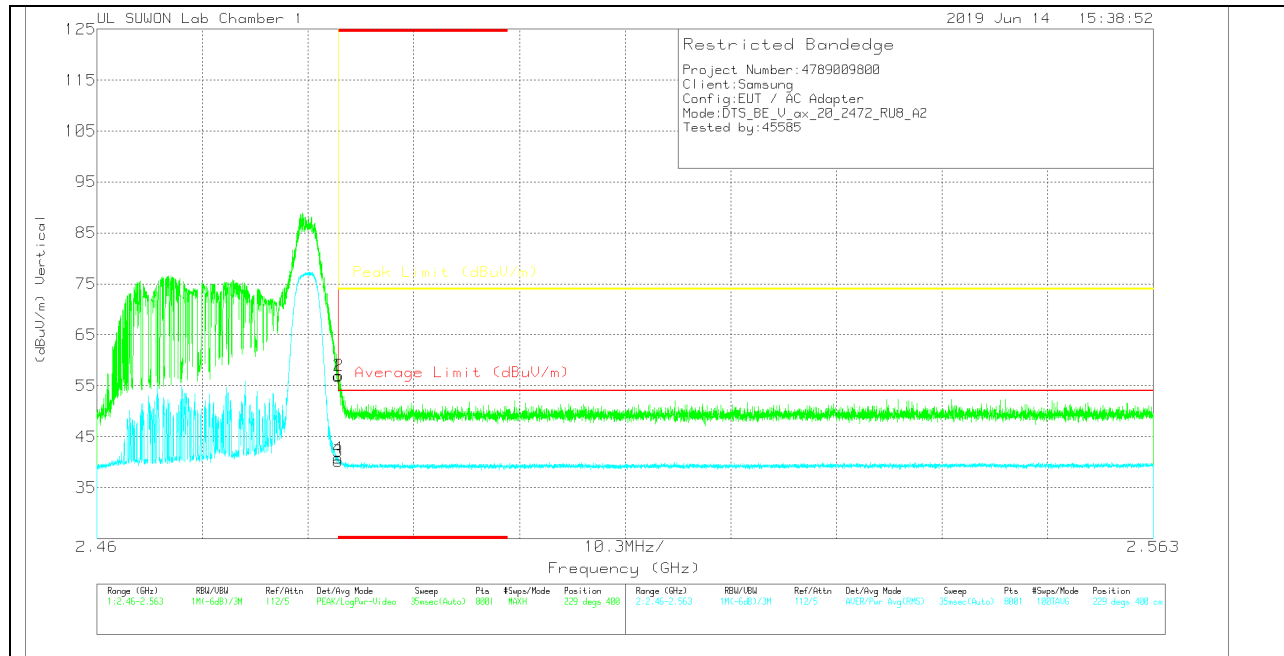
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.48351	51.08	Pk	31.9	-25.3	0	57.68	-	-	74	-16.32	174	232	H
2	* 2.48356	52.4	Pk	31.9	-25.3	0	59	-	-	74	-15	174	232	H
3	* 2.48351	34.34	RMS	31.9	-25.3	0	40.94	54	-13.06	-	-	174	232	H
4	* 2.48363	34.63	RMS	31.9	-25.3	0	41.23	54	-12.77	-	-	174	232	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	10dB[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.48351	50.32	Pk	31.9	-25.3	0	56.92	-	-	74	-17.08	229	400	V
2	* 2.4836	50.44	Pk	31.9	-25.3	0	57.04	-	-	74	-16.96	229	400	V
3	* 2.48351	33.59	RMS	31.9	-25.3	0	40.19	54	-13.81	-	-	229	400	V
4	* 2.48352	34.23	RMS	31.9	-25.3	0	40.83	54	-13.17	-	-	229	400	V

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

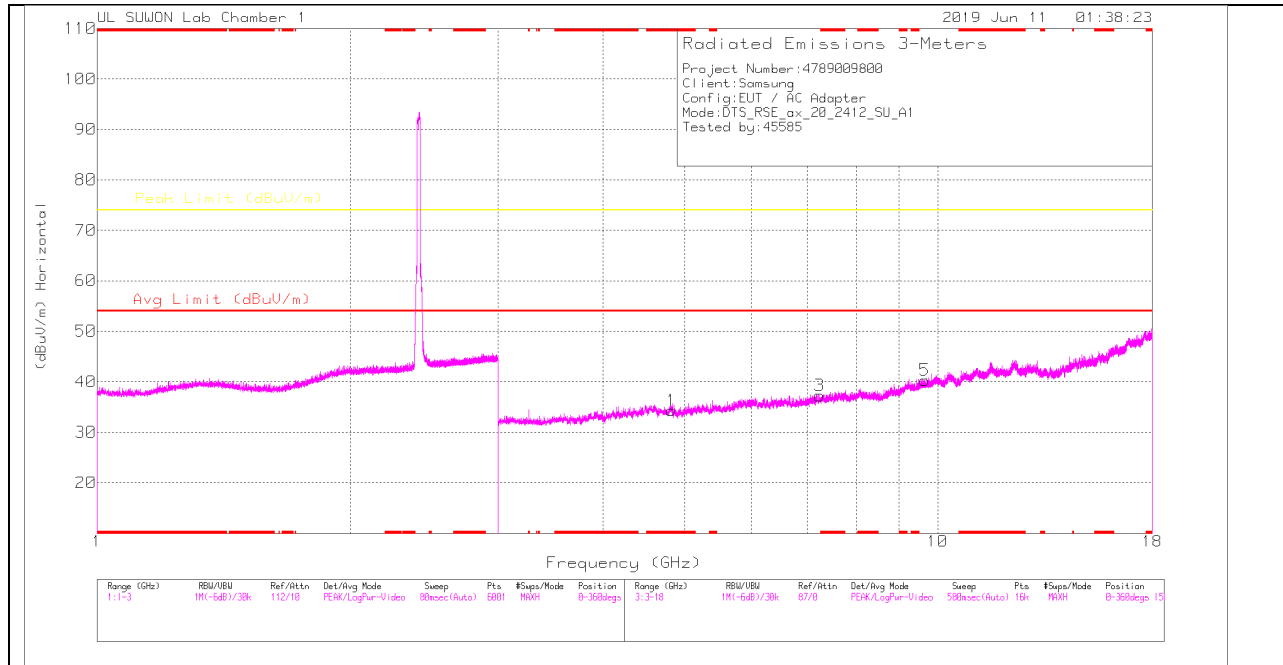
Pk - Peak detector

RMS - RMS detection

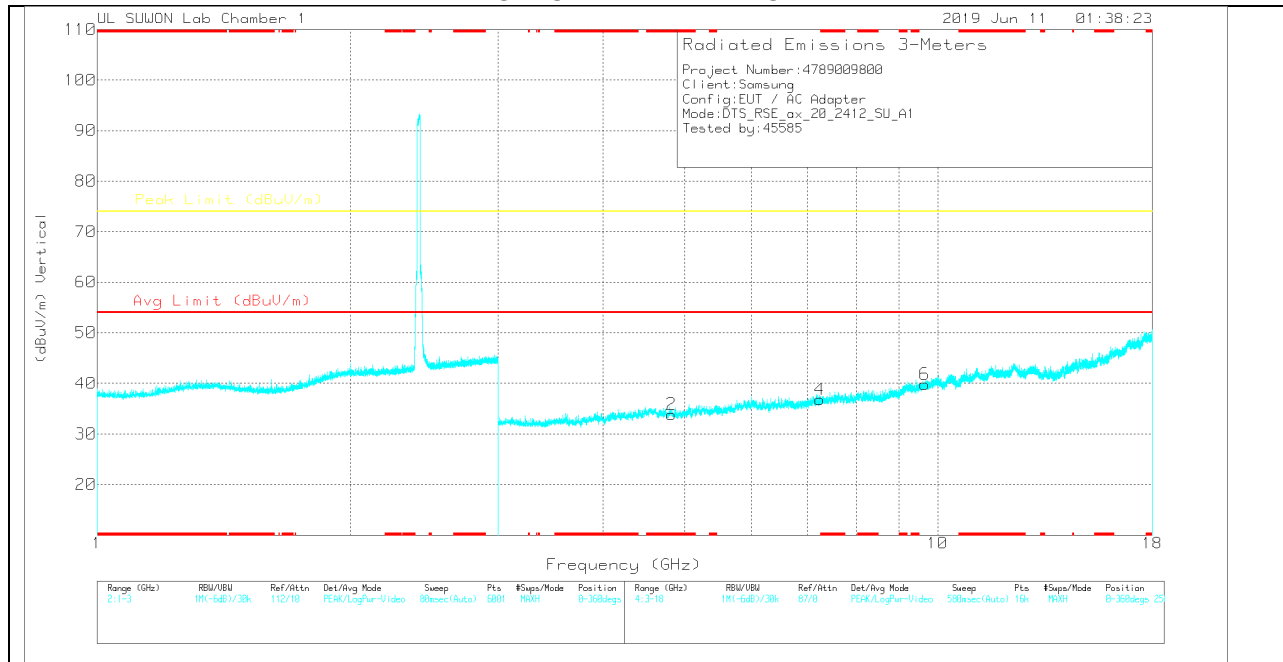
HARMONICS AND SPURIOUS EMISSIONS

SU mode (ANT_1)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

Trace Markers

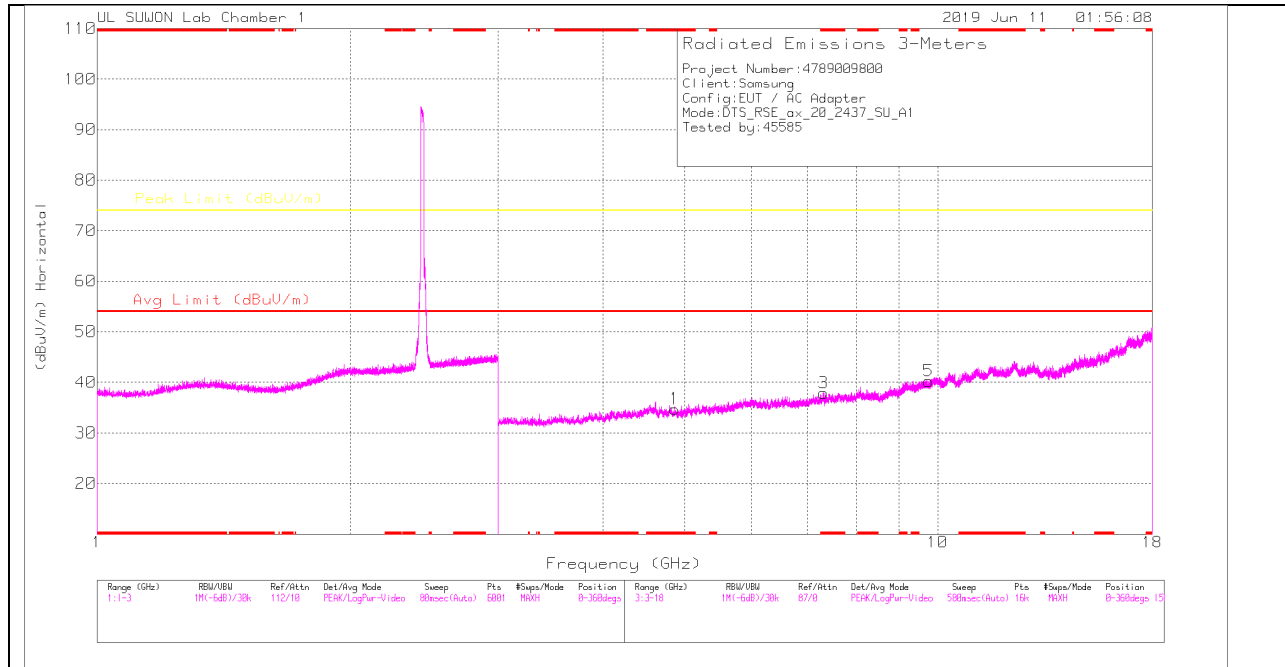
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.82426	31.52	PK	34.2	-31.4	0	34.32	-	-	74	-39.68	0-360	150	H
3	7.23348	29.37	PK	35.8	-27.9	0	37.27	-	-	74	-36.73	0-360	250	H
5	9.64739	26.52	PK	37.1	-23.3	0	40.32	-	-	74	-33.68	0-360	150	H
2	* 4.82426	31.06	PK	34.2	-31.4	0	33.86	-	-	74	-40.14	0-360	150	V
4	7.2363	28.81	PK	35.8	-27.8	0	36.81	-	-	74	-37.19	0-360	250	V
6	9.65021	26.02	PK	37.1	-23.3	0	39.82	-	-	74	-34.18	0-360	150	V

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

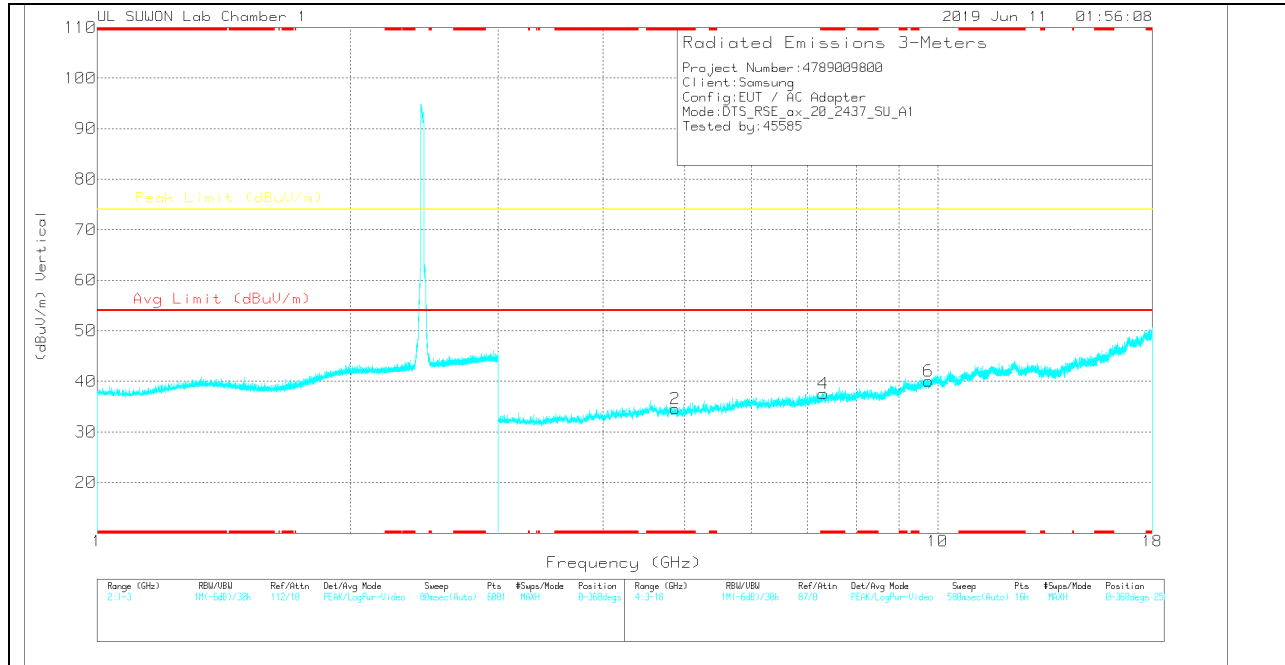
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

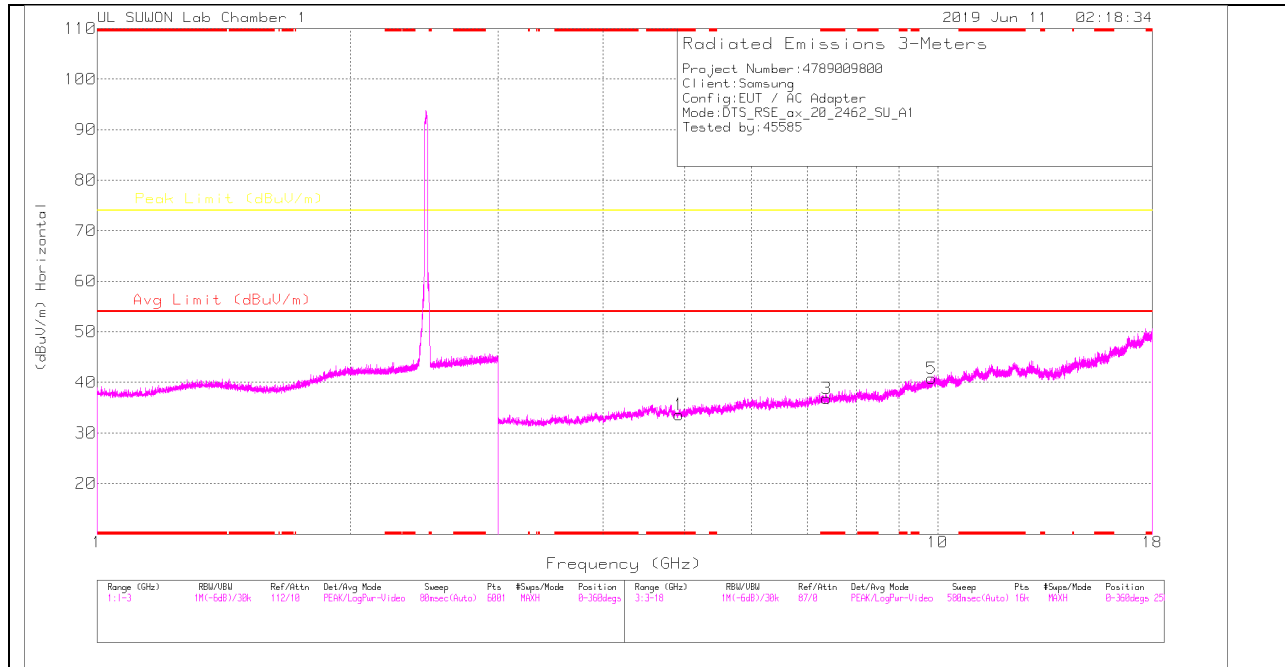
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.86645	32.04	PK	34.2	-31.5	0	34.74	-	-	74	-39.26	0-360	250	H
3	* 7.31129	29.48	PK	35.8	-27.4	0	37.88	-	-	74	-36.12	0-360	250	H
5	9.75614	26.94	PK	37.2	-23.9	0	40.24	-	-	74	-33.76	0-360	250	H
2	* 4.87582	31.86	PK	34.2	-31.5	0	34.56	-	-	74	-39.44	0-360	150	V
4	* 7.30848	29.15	PK	35.8	-27.4	0	37.55	-	-	74	-36.45	0-360	250	V
6	9.75145	26.75	PK	37.2	-23.9	0	40.05	-	-	74	-33.95	0-360	150	V

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

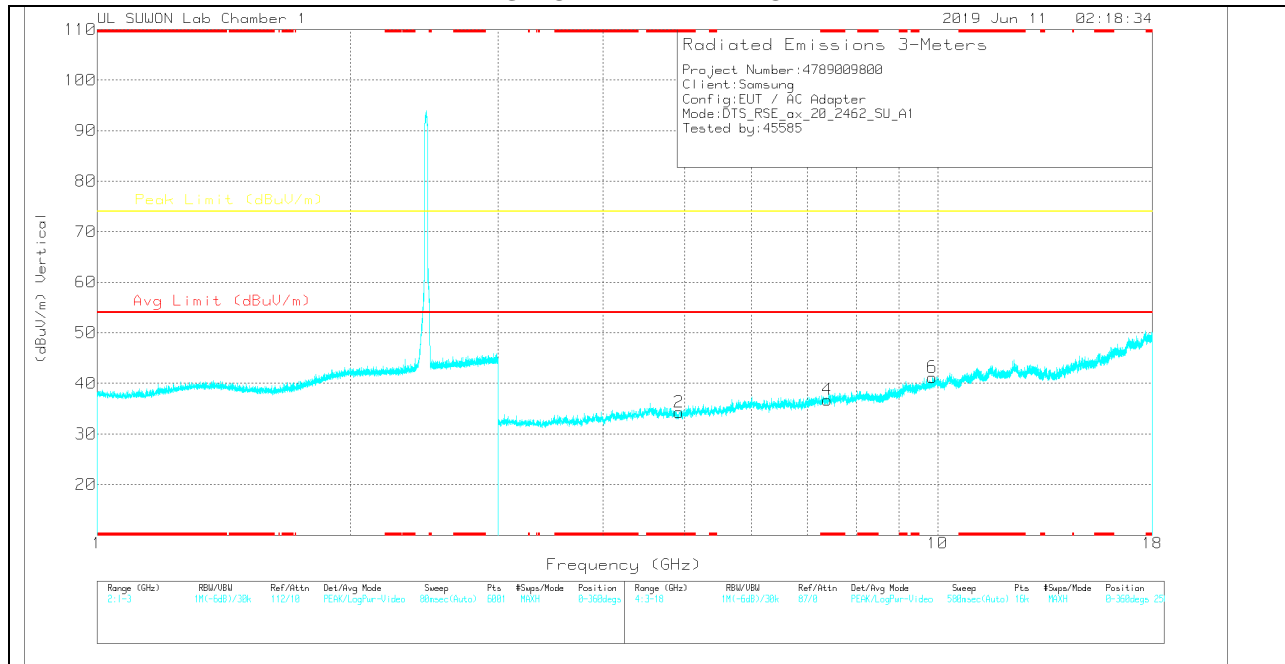
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.92457	30.99	PK	34.2	-31.6	0	33.59	-	-	74	-40.41	0-360	150	H
3	* 7.38347	27.98	PK	35.8	-27	0	36.78	-	-	74	-37.22	0-360	150	H
5	9.84051	26.69	PK	37.4	-23.3	0	40.79	-	-	74	-33.21	0-360	250	H
2	* 4.92457	31.67	PK	34.2	-31.6	0	34.27	-	-	74	-39.73	0-360	250	V
4	* 7.38722	27.95	PK	35.8	-27	0	36.75	-	-	74	-37.25	0-360	250	V
6	9.84894	27.01	PK	37.4	-23.2	0	41.21	-	-	74	-32.79	0-360	150	V

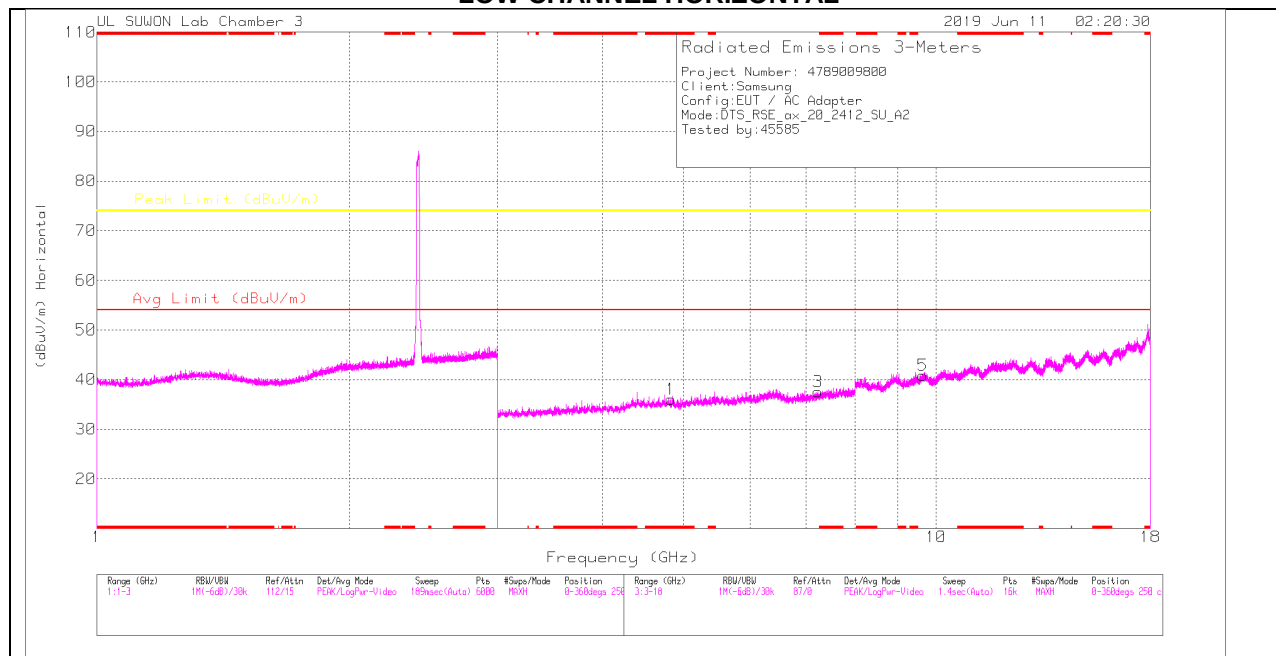
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK – Peak Detector

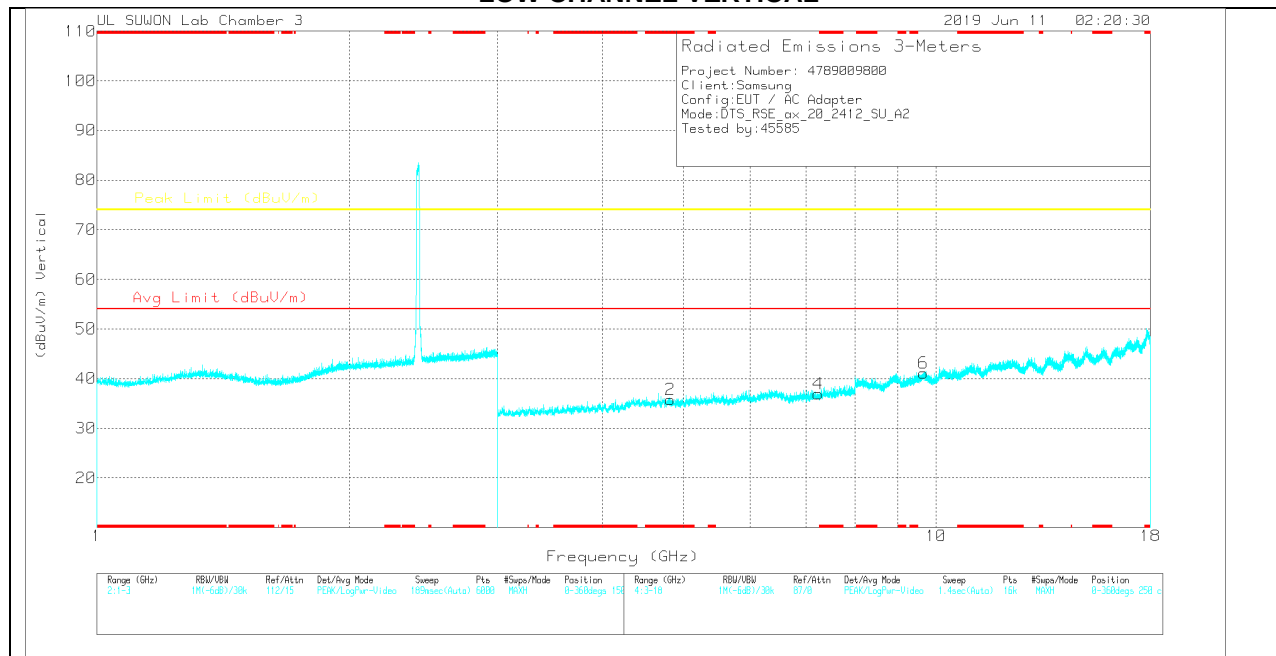
Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

SU mode (ANT_2)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

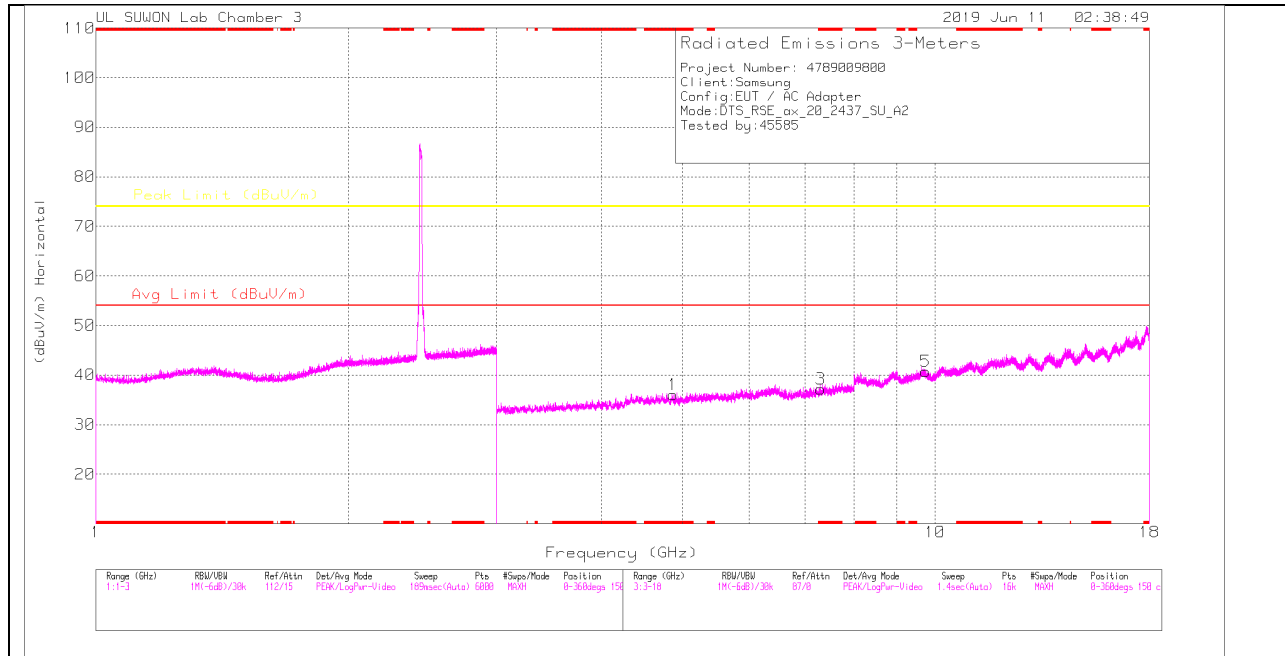
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP[dB]	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.827	30.43	PK	34.2	-28.6	0	36.03	-	-	74	-37.97	0-360	150	H
3	7.23	26.01	PK	35.8	-24.2	0	37.61	-	-	74	-36.39	0-360	150	H
5	9.641	23.69	PK	37	-19.8	0	40.89	-	-	74	-33.11	0-360	150	H
2	* 4.822	30.1	PK	34.2	-28.5	0	35.8	-	-	74	-38.2	0-360	150	V
4	7.235	25.28	PK	35.8	-24.2	0	36.88	-	-	74	-37.12	0-360	150	V
6	9.648	23.75	PK	37.1	-19.7	0	41.15	-	-	74	-32.85	0-360	150	V

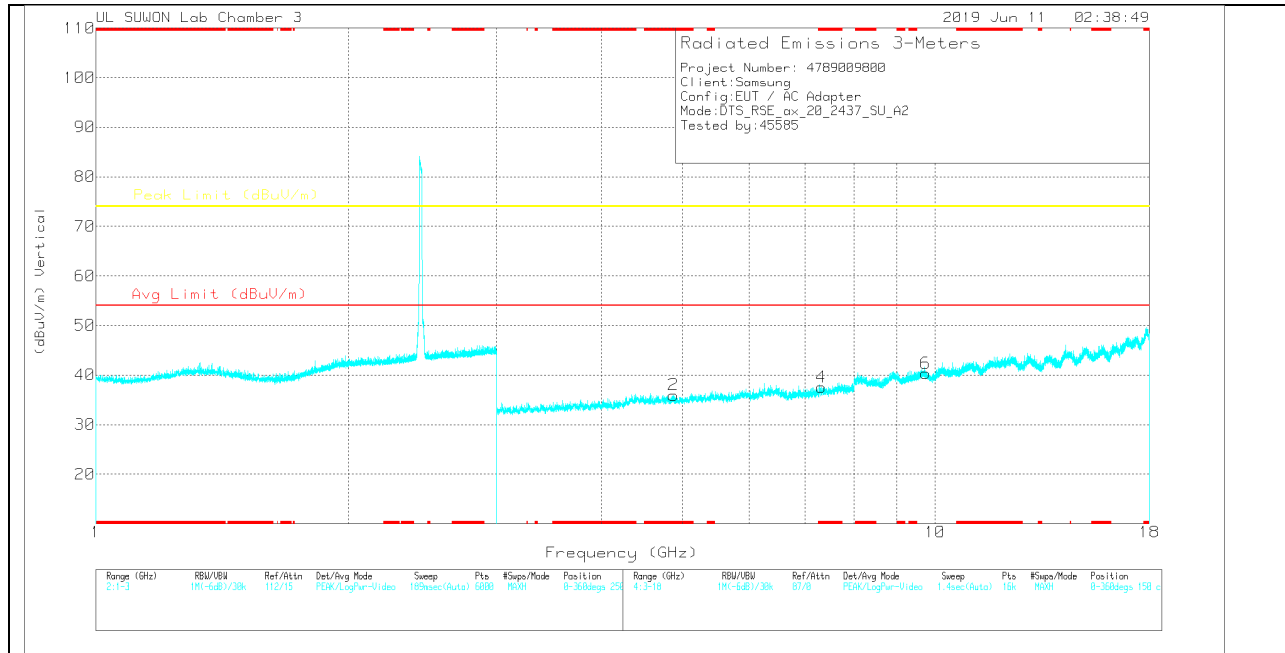
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

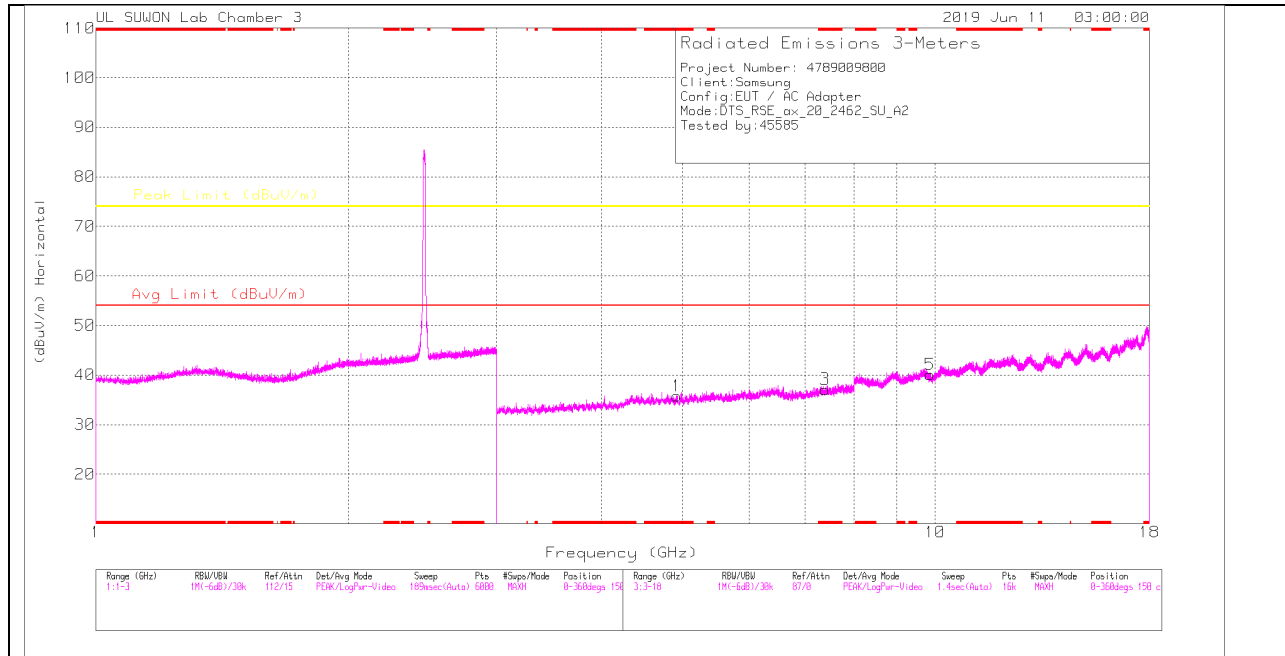
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP[dB]	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.869	30.9	PK	34.2	-29.1	0	36	-	-	74	-38	0-360	250	H
3	* 7.308	25.27	PK	35.8	-23.9	0	37.17	-	-	74	-36.83	0-360	150	H
5	9.738	23.15	PK	37.2	-19.6	0	40.75	-	-	74	-33.25	0-360	150	H
2	* 4.876	30.87	PK	34.2	-29.1	0	35.97	-	-	74	-38.03	0-360	150	V
4	* 7.318	25.34	PK	35.8	-23.6	0	37.54	-	-	74	-36.46	0-360	150	V
6	9.746	22.69	PK	37.2	-19.5	0	40.39	-	-	74	-33.61	0-360	150	V

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

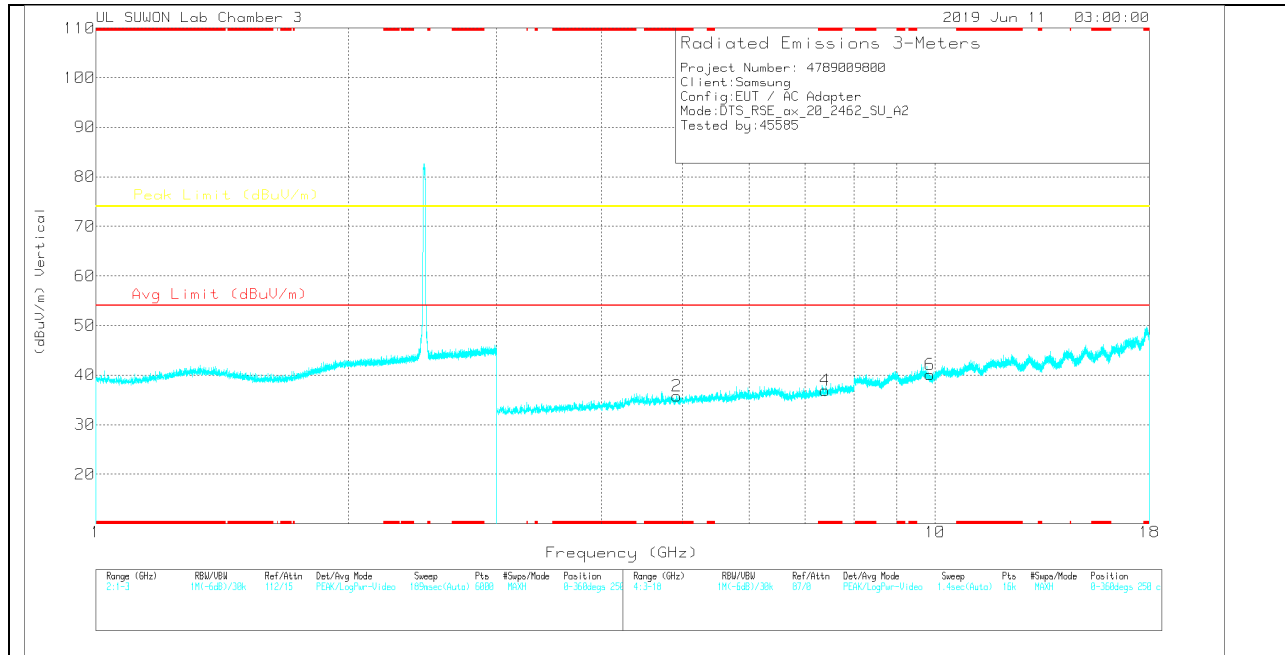
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP(dB)	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.919	30.76	PK	34.2	-29.2	0	35.76	-	-	74	-38.24	0-360	150	H
3	* 7.393	24.51	PK	35.8	-23.2	0	37.11	-	-	74	-36.89	0-360	250	H
5	9.854	22.44	PK	37.4	-19.8	0	40.04	-	-	74	-33.96	0-360	150	H
2	* 4.919	30.82	PK	34.2	-29.2	0	35.82	-	-	74	-38.18	0-360	150	V
4	* 7.39	24.39	PK	35.8	-23.3	0	36.89	-	-	74	-37.11	0-360	250	V
6	9.851	22.45	PK	37.4	-19.7	0	40.15	-	-	74	-33.85	0-360	250	V

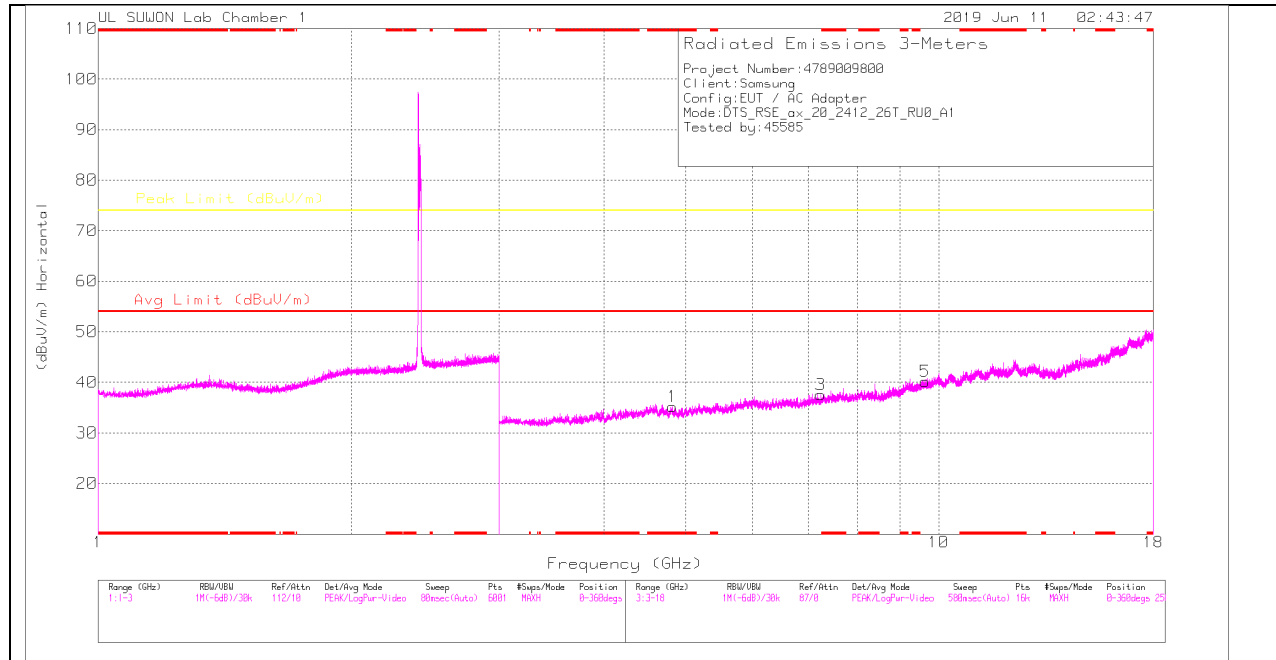
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK – Peak Detector

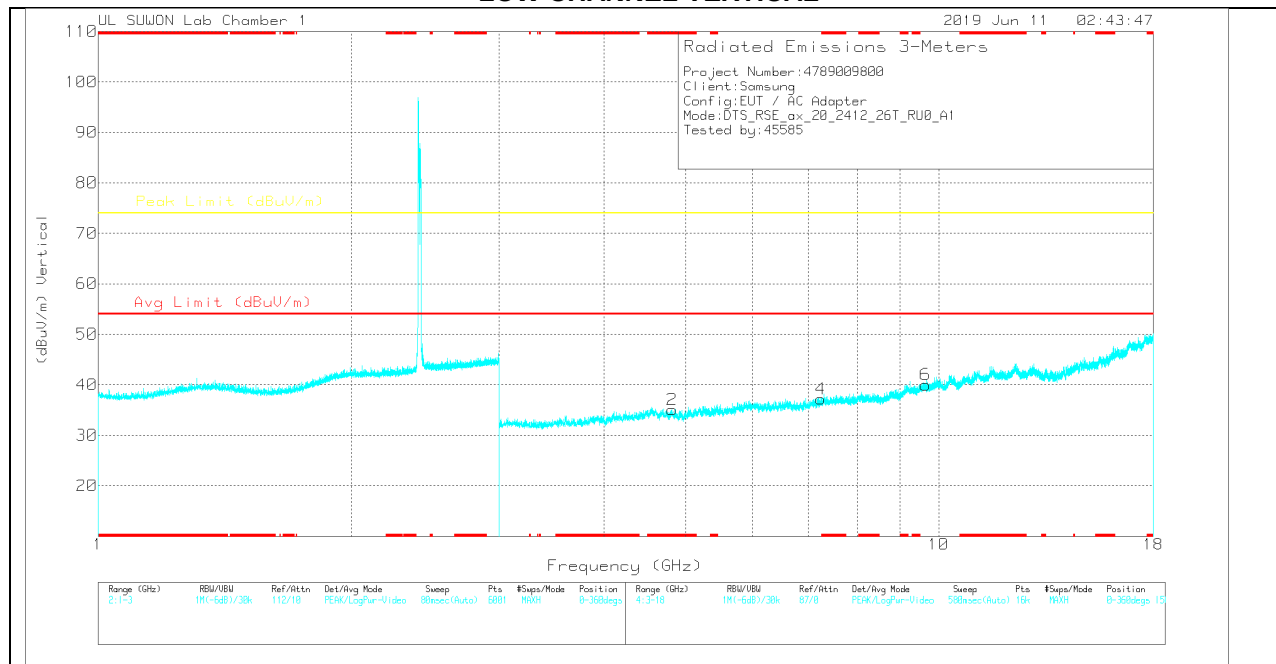
Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

26T RU mode (ANT_1 / Low: 0, Mid: 4, High: 4)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

Trace Markers

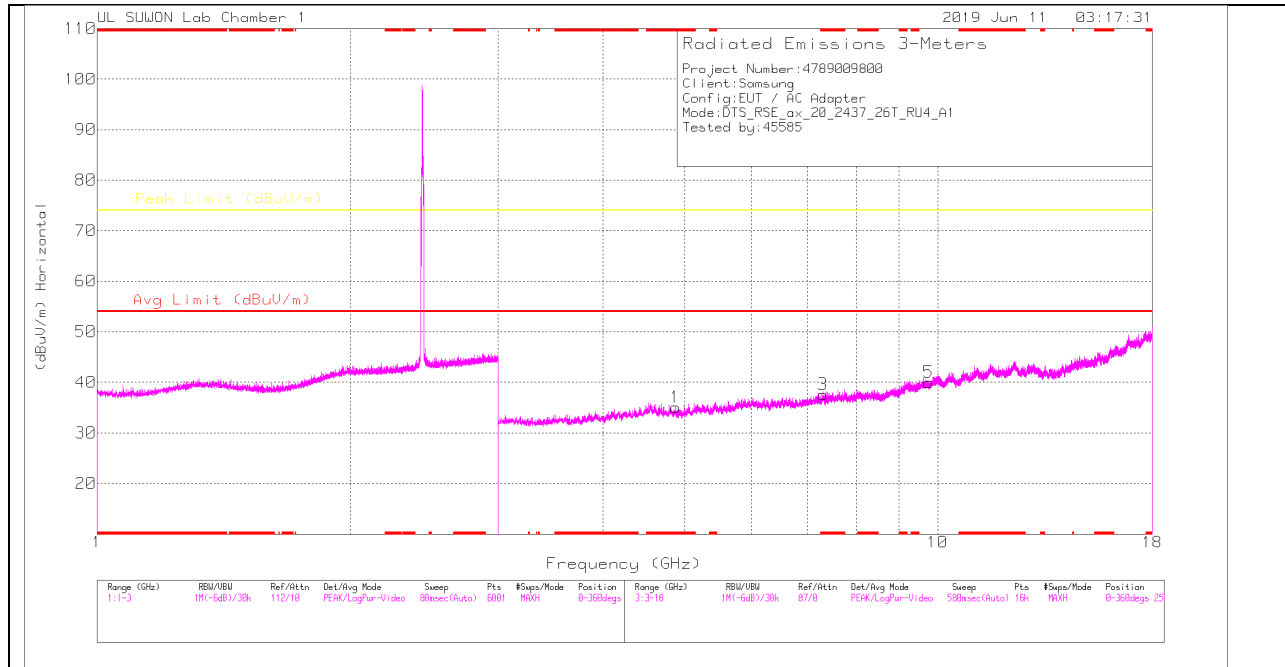
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.82051	32.36	PK	34.2	-31.4	0	35.16	-	-	74	-38.84	0-360	250	H
3	7.23536	29.54	PK	35.8	-27.8	0	37.54	-	-	74	-36.46	0-360	250	H
5	9.6399	26.34	PK	37	-23.2	0	40.14	-	-	74	-33.86	0-360	150	H
2	* 4.81864	32.17	PK	34.2	-31.3	0	35.07	-	-	74	-38.93	0-360	150	V
4	7.23723	29.27	PK	35.8	-27.9	0	37.17	-	-	74	-36.83	0-360	250	V
6	9.64458	26.09	PK	37.1	-23.2	0	39.99	-	-	74	-34.01	0-360	250	V

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

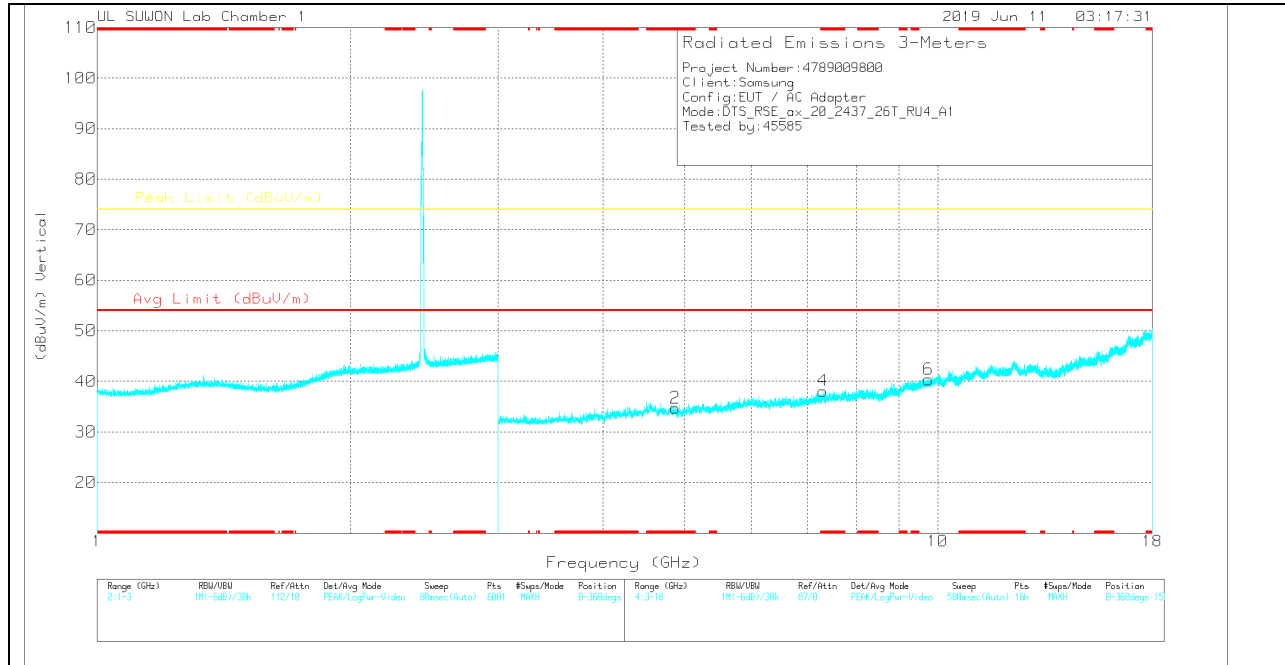
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

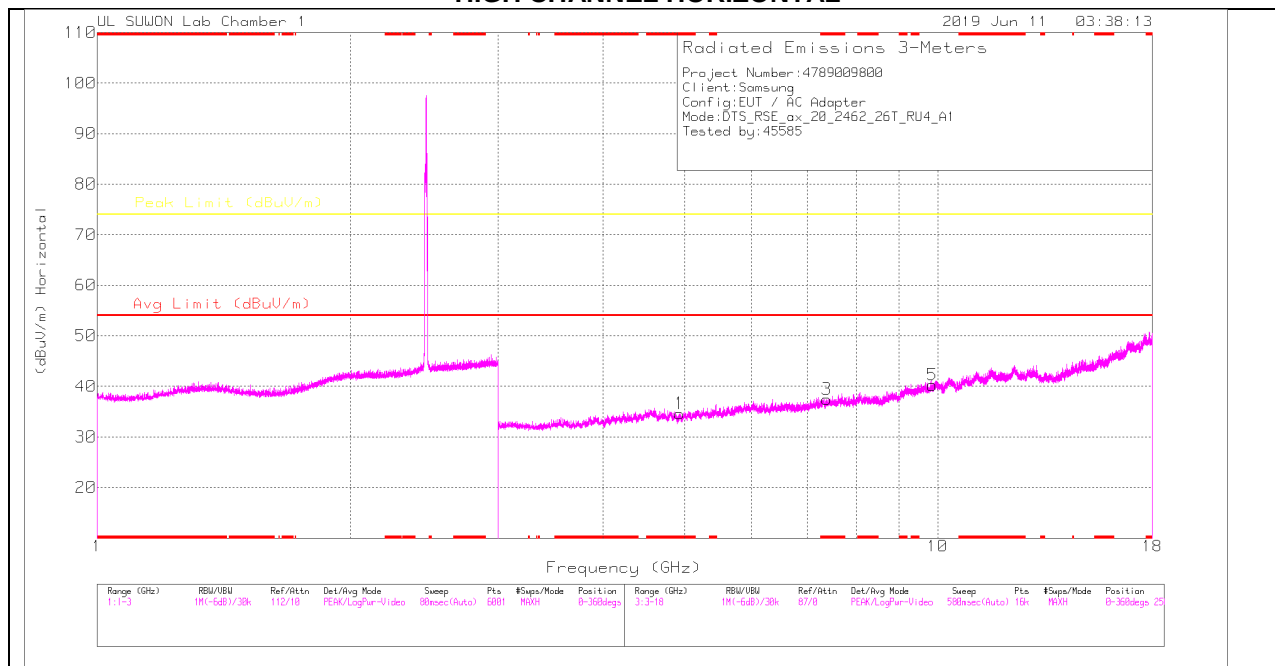
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.87676	32.34	PK	34.2	-31.5	0	35.04	-	-	74	-38.96	0-360	250	H
3	* 7.30567	29.18	PK	35.8	-27.4	0	37.58	-	-	74	-36.42	0-360	150	H
5	9.75801	26.67	PK	37.2	-23.9	0	39.97	-	-	74	-34.03	0-360	250	H
2	* 4.87301	32.01	PK	34.2	-31.5	0	34.71	-	-	74	-39.29	0-360	150	V
4	* 7.3066	29.81	PK	35.8	-27.5	0	38.11	-	-	74	-35.89	0-360	150	V
6	9.75426	27.07	PK	37.2	-23.9	0	40.37	-	-	74	-33.63	0-360	150	V

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

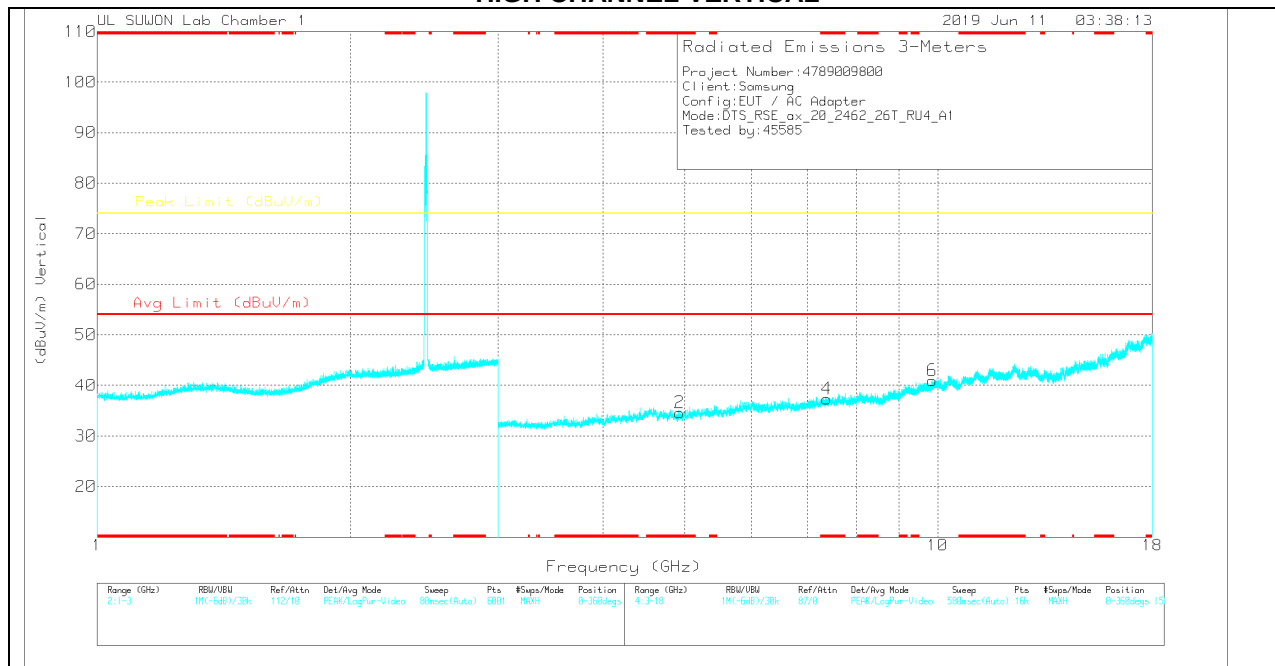
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168717	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.93207	31.92	PK	34.2	-31.5	0	34.62	-	-	74	-39.38	0-360	250	H
3	* 7.37785	28.66	PK	35.8	-27	0	37.46	-	-	74	-36.54	0-360	250	H
5	9.84801	26.05	PK	37.4	-23.2	0	40.25	-	-	74	-33.75	0-360	150	H
2	* 4.93113	32.01	PK	34.2	-31.6	0	34.61	-	-	74	-39.39	0-360	250	V
4	* 7.38254	28.54	PK	35.8	-27	0	37.34	-	-	74	-36.66	0-360	250	V
6	9.84707	26.84	PK	37.4	-23.3	0	40.94	-	-	74	-33.06	0-360	150	V

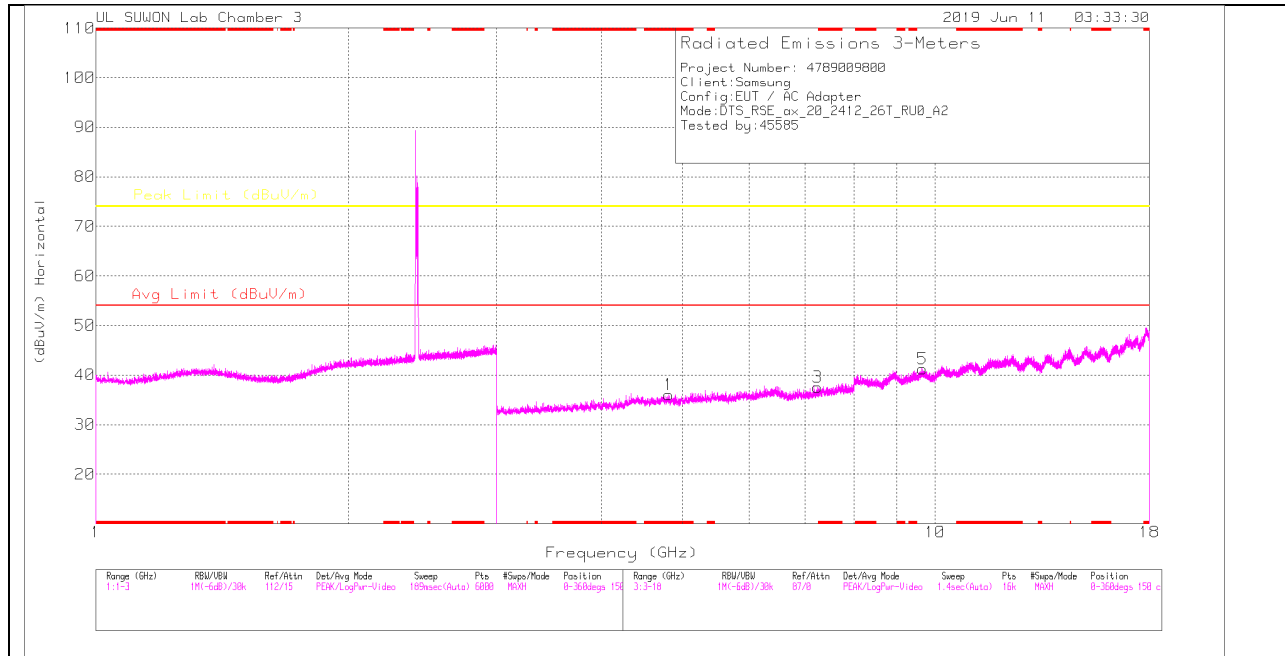
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK – Peak Detector

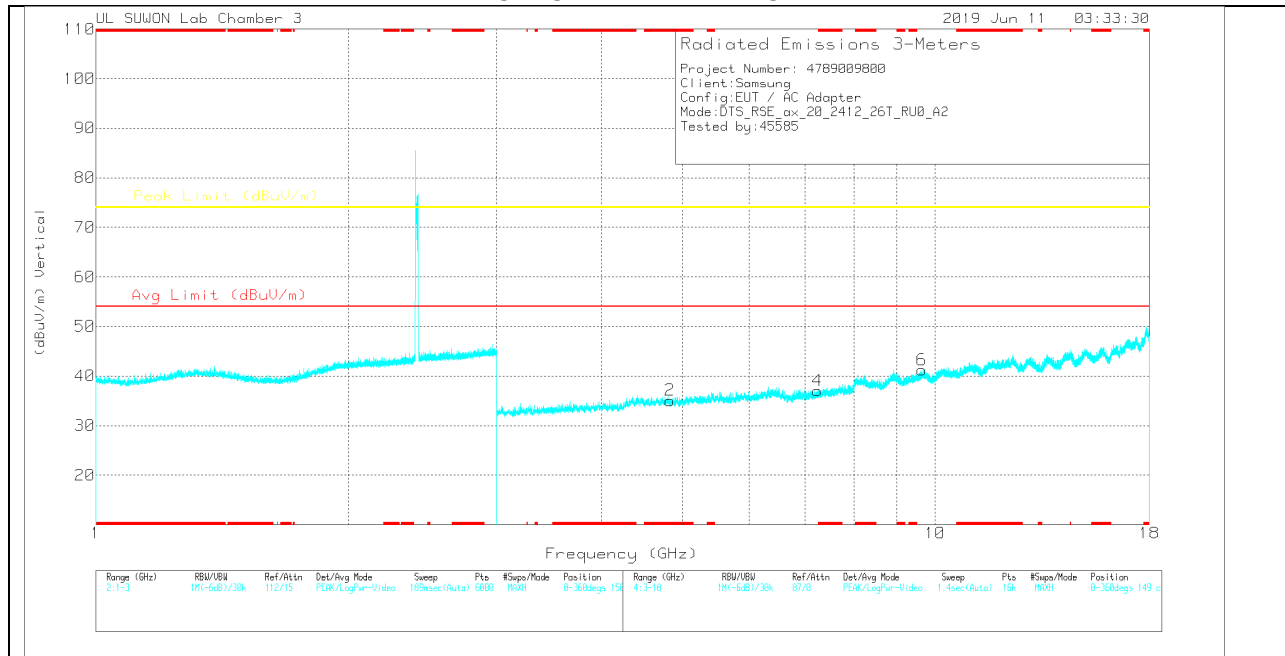
Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

26T RU mode (ANT_2 / Low: 0, Mid: 4, High: 4)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

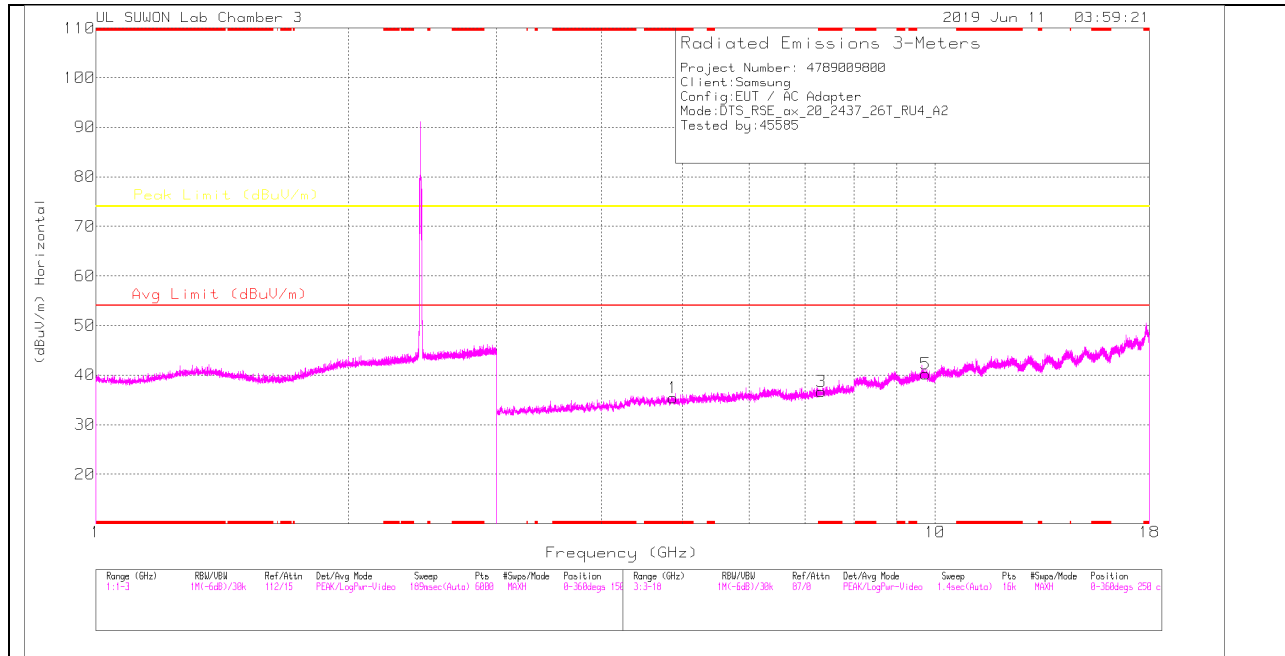
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP[dB]	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.817	30.31	PK	34.2	-28.5	0	36.01	-	-	74	-37.99	0-360	150	H
3	7.237	25.86	PK	35.8	-24.1	0	37.56	-	-	74	-36.44	0-360	250	H
5	9.648	23.8	PK	37.1	-19.7	0	41.2	-	-	74	-32.8	0-360	150	H
2	* 4.827	29.48	PK	34.2	-28.6	0	35.08	-	-	74	-38.92	0-360	149	V
4	7.24	25.33	PK	35.8	-24.1	0	37.03	-	-	74	-36.97	0-360	250	V
6	9.647	23.8	PK	37.1	-19.7	0	41.2	-	-	74	-32.8	0-360	149	V

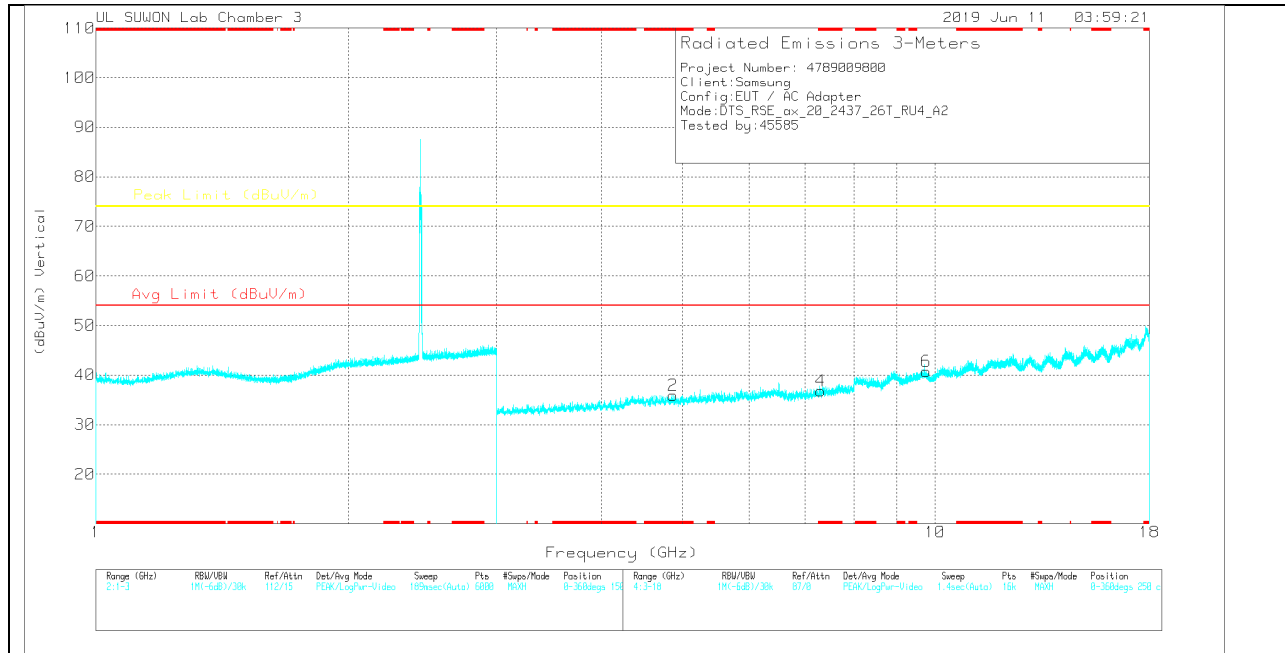
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

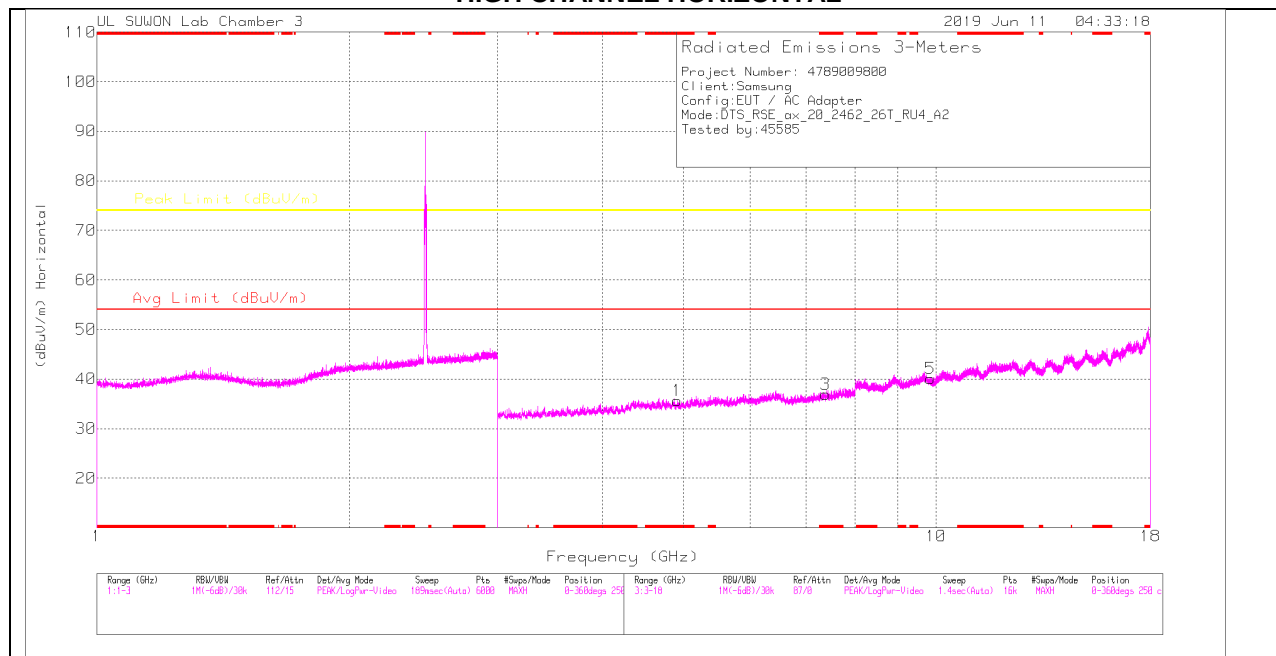
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP[dB]	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.869	30.33	PK	34.2	-29.1	0	35.43	-	-	74	-38.57	0-360	150	H
3	* 7.318	24.52	PK	35.8	-23.6	0	36.72	-	-	74	-37.28	0-360	250	H
5	9.746	22.55	PK	37.2	-19.5	0	40.25	-	-	74	-33.75	0-360	250	H
2	* 4.872	30.82	PK	34.2	-29.1	0	35.92	-	-	74	-38.08	0-360	150	V
4	* 7.308	24.92	PK	35.8	-23.9	0	36.82	-	-	74	-37.18	0-360	150	V
6	9.751	23.16	PK	37.2	-19.6	0	40.76	-	-	74	-33.24	0-360	150	V

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

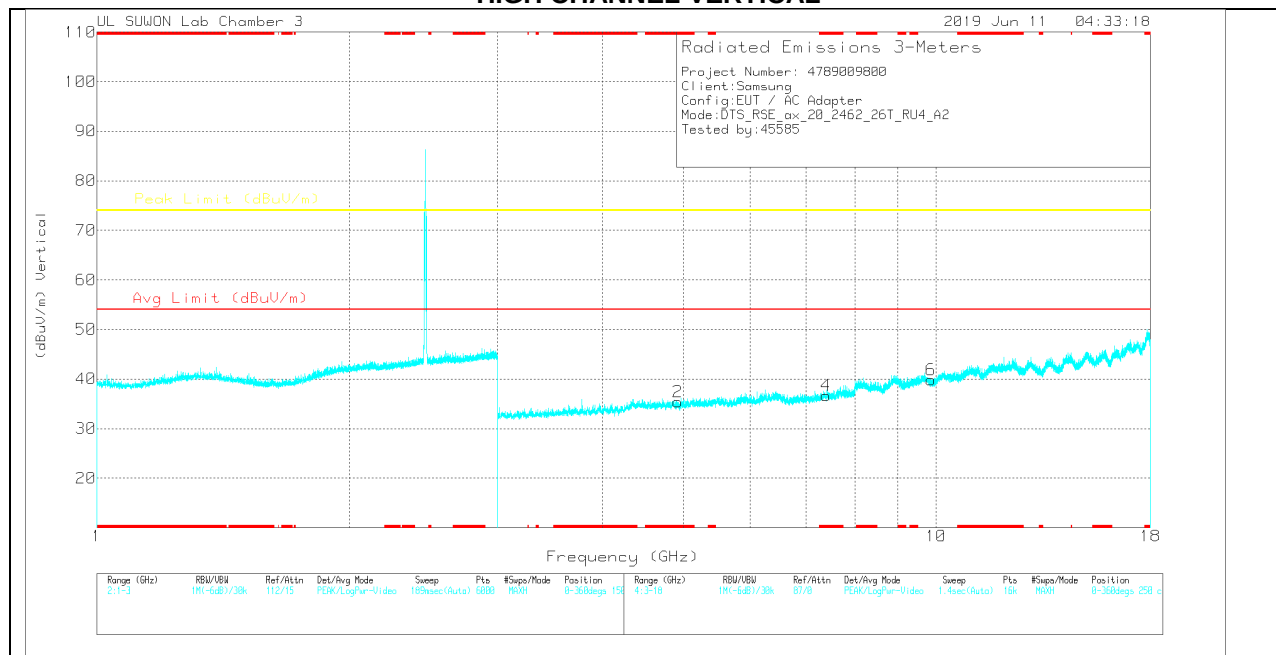
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	3GHz_HP(dB)	DC Cor (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.914	30.69	PK	34.2	-29.2	0	35.69	-	-	74	-38.31	0-360	250	H
3	* 7.362	24.44	PK	35.8	-23.3	0	36.94	-	-	74	-37.06	0-360	150	H
5	9.846	22.43	PK	37.4	-19.7	0	40.13	-	-	74	-33.87	0-360	150	H
2	* 4.92	30.45	PK	34.2	-29.2	0	35.45	-	-	74	-38.55	0-360	250	V
4	* 7.391	24.15	PK	35.8	-23.3	0	36.65	-	-	74	-37.35	0-360	250	V
6	9.853	22.28	PK	37.4	-19.8	0	39.88	-	-	74	-34.12	0-360	150	V

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

PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

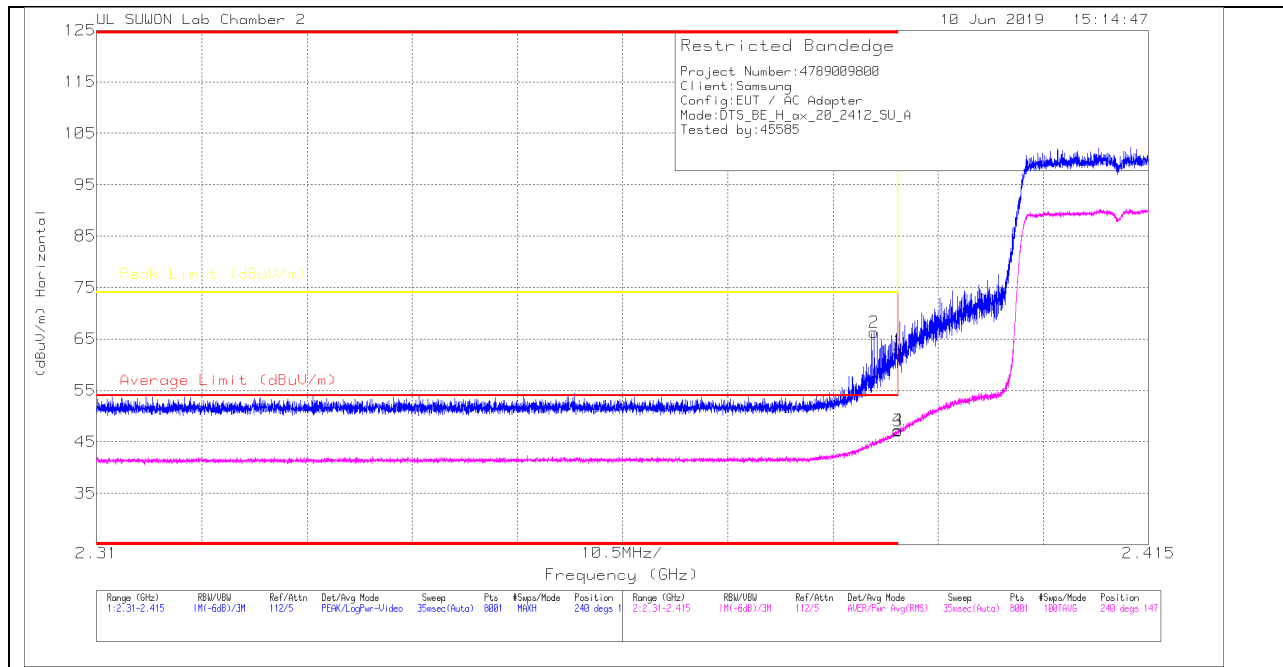
11.2. TRANSMITTER ABOVE 1 GHz_MIMO

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

RESTRICTED BANDEDGE (LOW CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

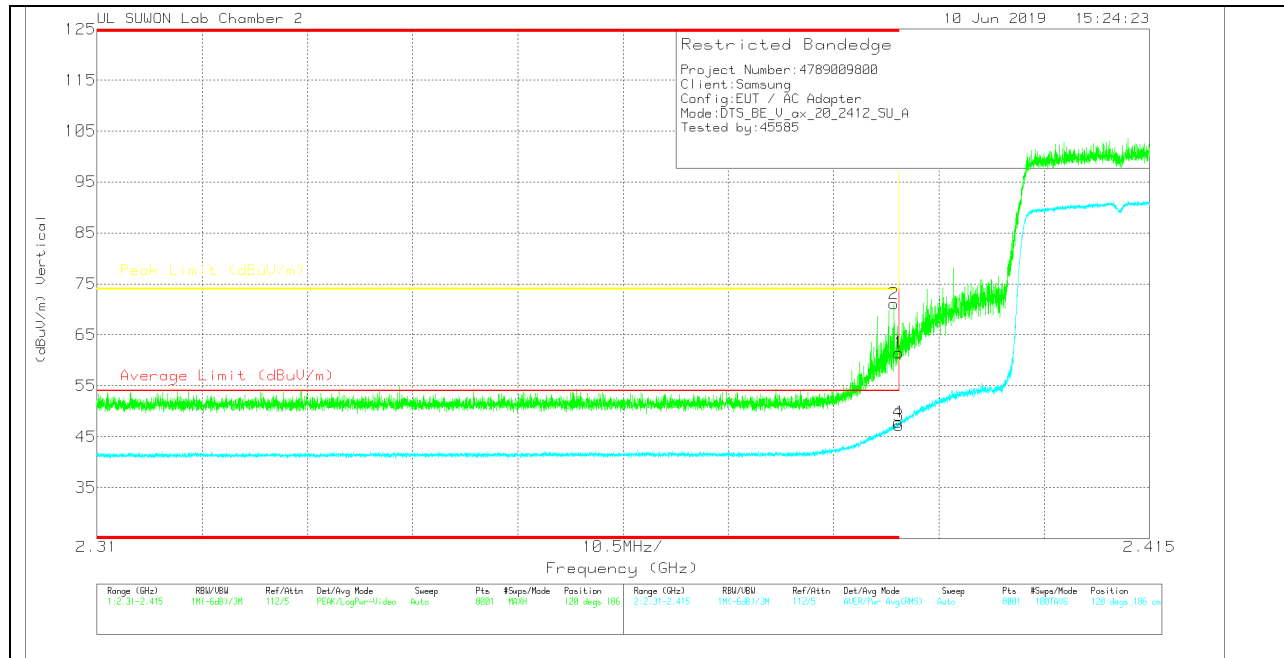
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	51.95	PK	31.6	-20.8	0	62.75	-	-	74	-11.25	240	147	H
2	* 2.388	55.49	PK	31.6	-20.8	0	66.29	-	-	74	-7.71	240	147	H
3	* 2.39	36.35	RMS	31.6	-20.8	0	47.15	54	-6.85	-	-	240	147	H
4	* 2.39	36.51	RMS	31.6	-20.8	0	47.31	54	-6.69	-	-	240	147	H

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

PK - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	50.62	Pk	31.6	-20.8	0	61.42	-	-	74	-12.58	120	186	V
2	* 2.39	60.33	Pk	31.6	-20.8	0	71.13	-	-	74	-2.87	120	186	V
3	* 2.39	36.47	RMS	31.6	-20.8	0	47.27	54	-6.73	-	-	120	186	V
4	* 2.39	37.07	RMS	31.6	-20.8	0	47.87	54	-6.13	-	-	120	186	V

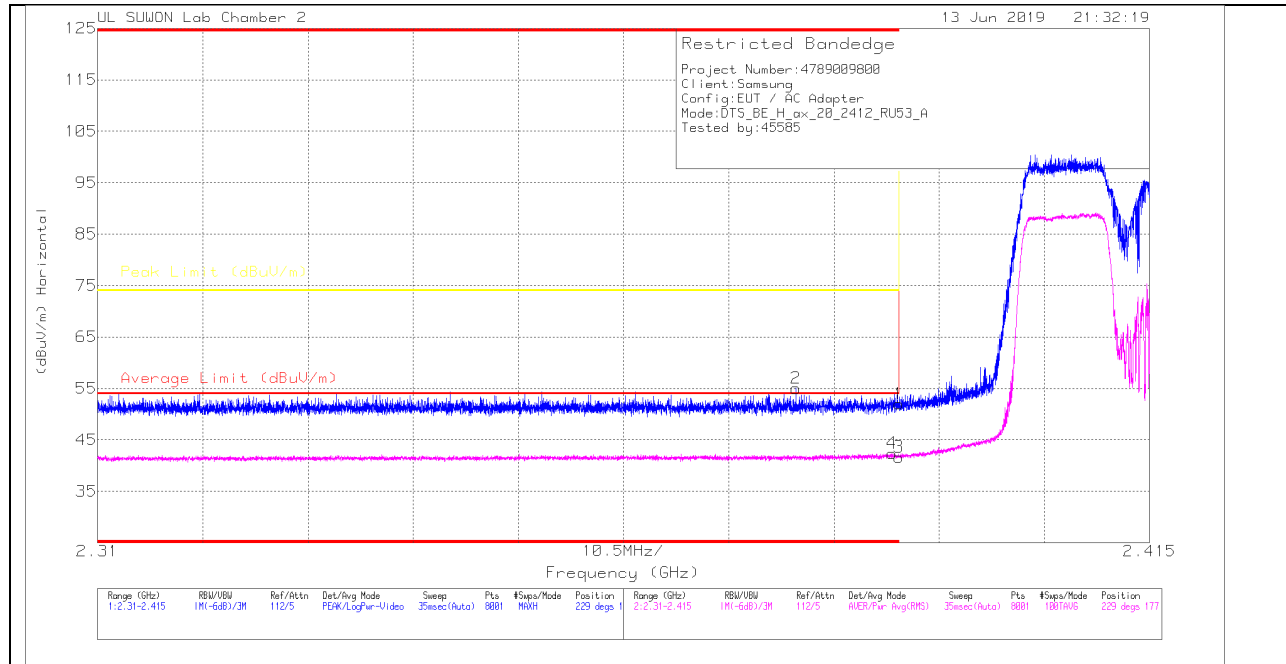
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (MIMO / RU offset 53)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

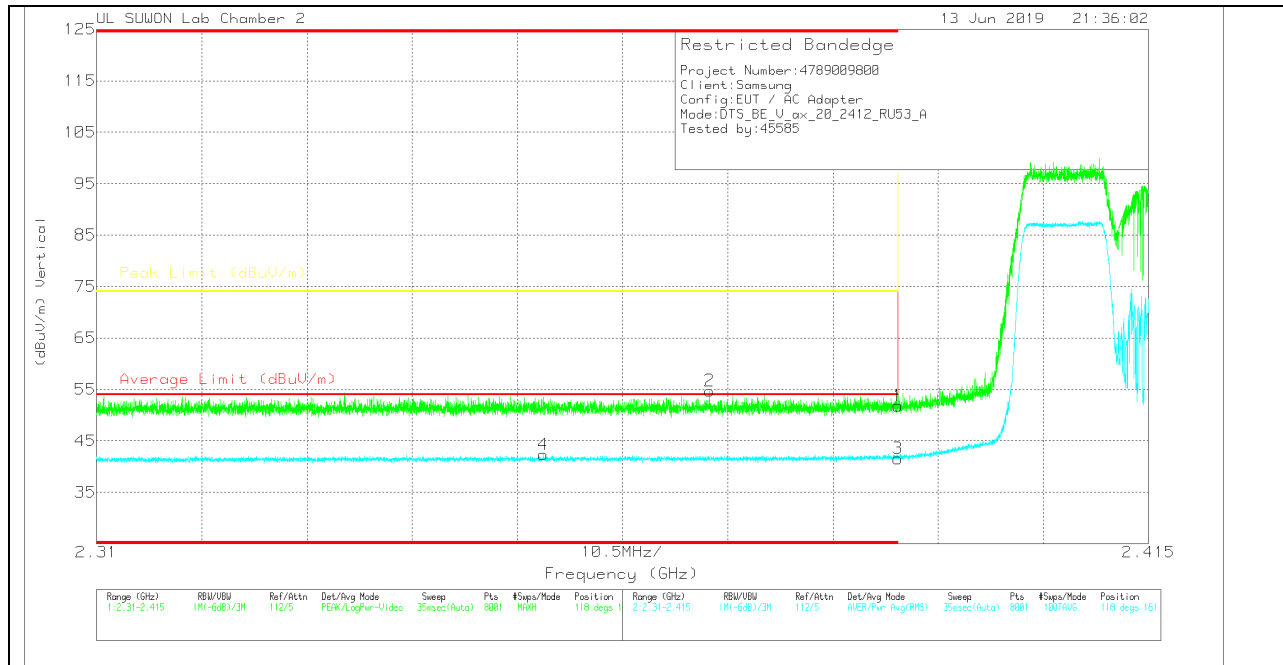
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.19	Pk	31.6	-20.8	0	51.99	-	-	74	-22.01	229	177	H
2	* 2.38	44.21	Pk	31.6	-20.8	0	55.01	-	-	74	-18.99	229	177	H
3	* 2.39	30.86	RMS	31.6	-20.8	0	41.66	54	-12.34	-	-	229	177	H
4	* 2.389	31.59	RMS	31.6	-20.8	0	42.39	54	-11.61	-	-	229	177	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.03	Pk	31.6	-20.8	0	51.83	-	-	74	-22.17	118	161	V
2	* 2.371	43.93	Pk	31.6	-20.8	0	54.73	-	-	74	-19.27	118	161	V
3	* 2.39	30.77	RMS	31.6	-20.8	0	41.57	54	-12.43	-	-	118	161	V
4	* 2.355	31.56	RMS	31.6	-20.8	0	42.36	54	-11.64	-	-	118	161	V

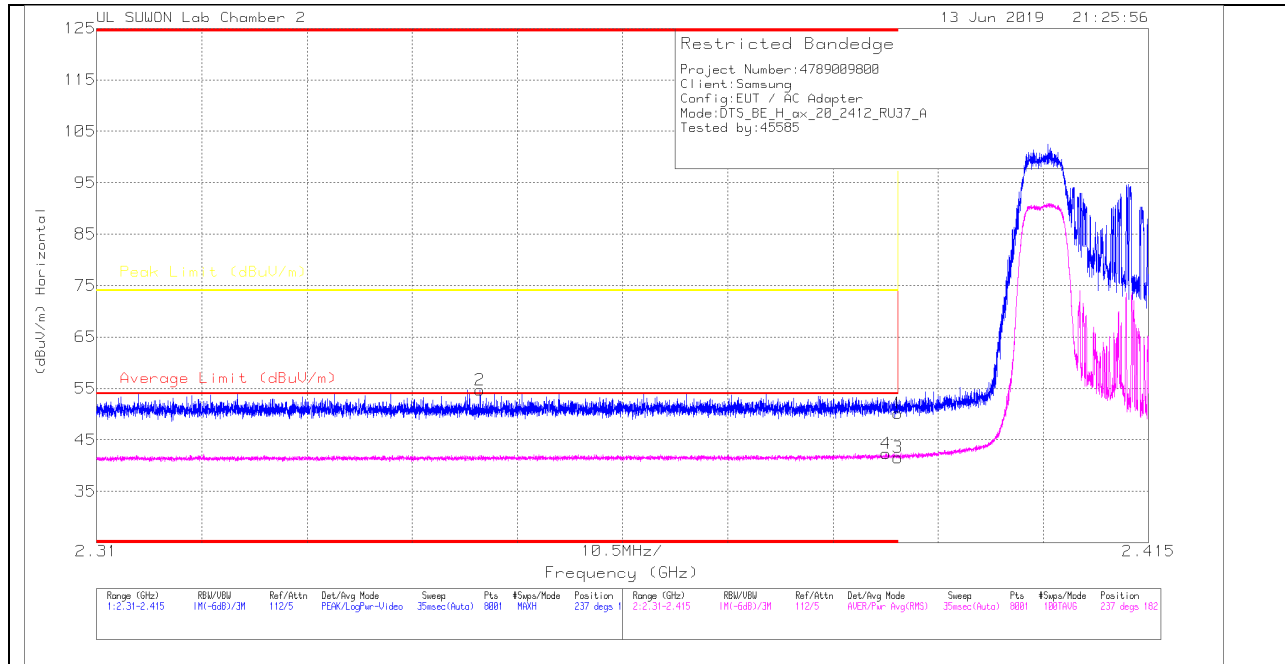
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (MIMO / RU offset 37)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

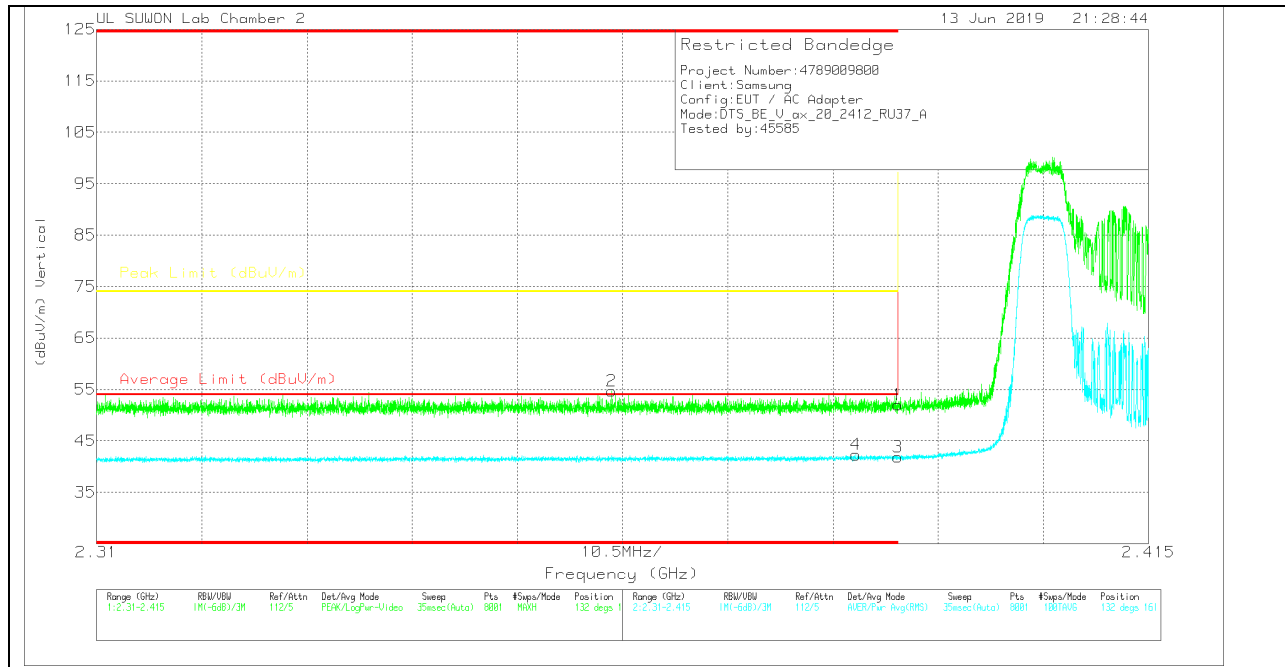
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	39.37	Pk	31.6	-20.8	0	50.17	-	-	74	-23.83	237	182	H
2	* 2.348	43.91	Pk	31.6	-20.8	0	54.71	-	-	74	-19.29	237	182	H
3	* 2.39	30.76	RMS	31.6	-20.8	0	41.56	54	-12.44	-	-	237	182	H
4	* 2.389	31.55	RMS	31.6	-20.8	0	42.35	54	-11.65	-	-	237	182	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.2	Pk	31.6	-20.8	0	52	-	-	74	-22	132	161	V
2	* 2.361	43.87	Pk	31.6	-20.8	0	54.67	-	-	74	-19.33	132	161	V
3	* 2.39	31.02	RMS	31.6	-20.8	0	41.82	54	-12.18	-	-	132	161	V
4	* 2.386	31.5	RMS	31.6	-20.8	0	42.3	54	-11.7	-	-	132	161	V

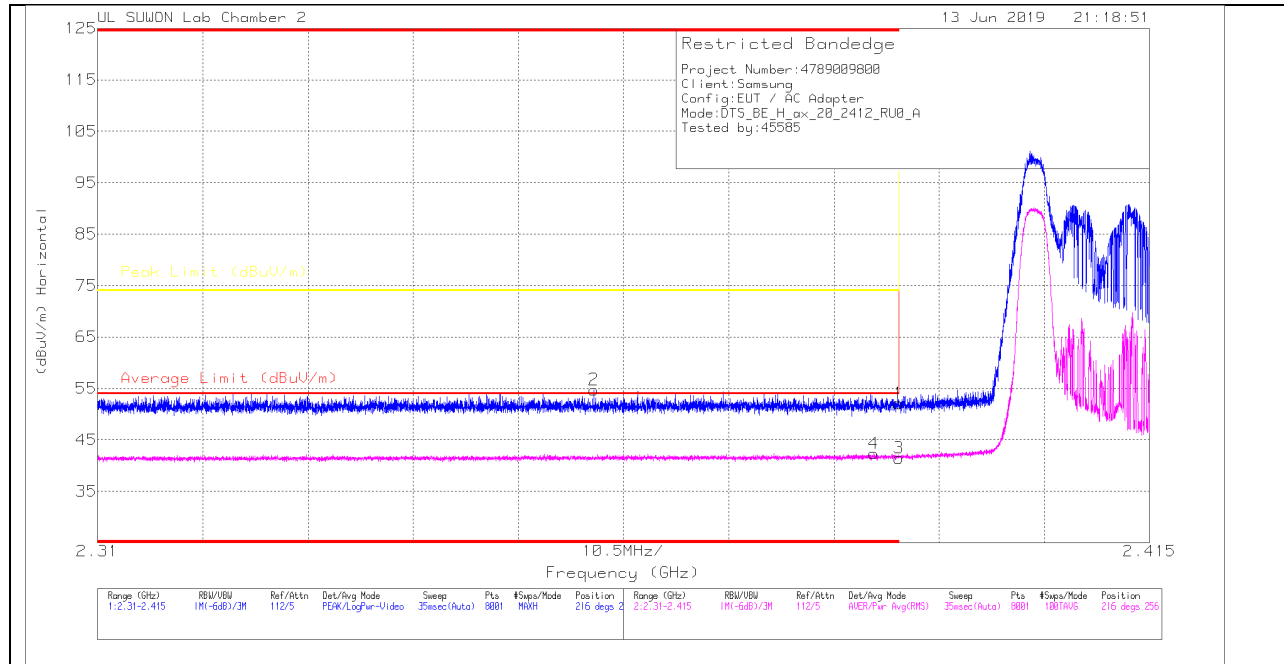
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (MIMO / RU offset 0)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

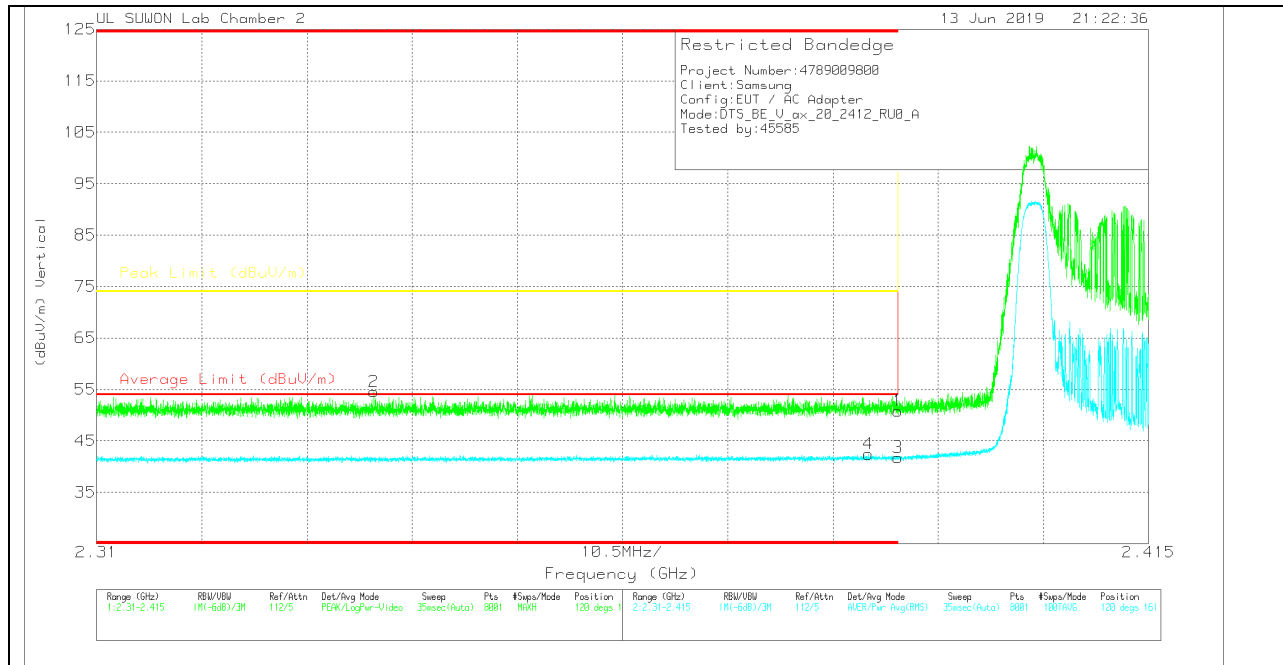
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	41.27	Pk	31.6	-20.8	0	52.07	-	-	74	-21.93	216	256	H
2	* 2.36	43.93	Pk	31.6	-20.8	0	54.73	-	-	74	-19.27	216	256	H
3	* 2.39	30.65	RMS	31.6	-20.8	0	41.45	54	-12.55	-	-	216	256	H
4	* 2.387	31.57	RMS	31.6	-20.8	0	42.37	54	-11.63	-	-	216	256	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.39	40.04	Pk	31.6	-20.8	0	50.84	-	-	74	-23.16	120	161	V
2	* 2.338	43.84	Pk	31.5	-20.8	0	54.54	-	-	74	-19.46	120	161	V
3	* 2.39	30.97	RMS	31.6	-20.8	0	41.77	54	-12.23	-	-	120	161	V
4	* 2.387	31.62	RMS	31.6	-20.8	0	42.42	54	-11.58	-	-	120	161	V

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

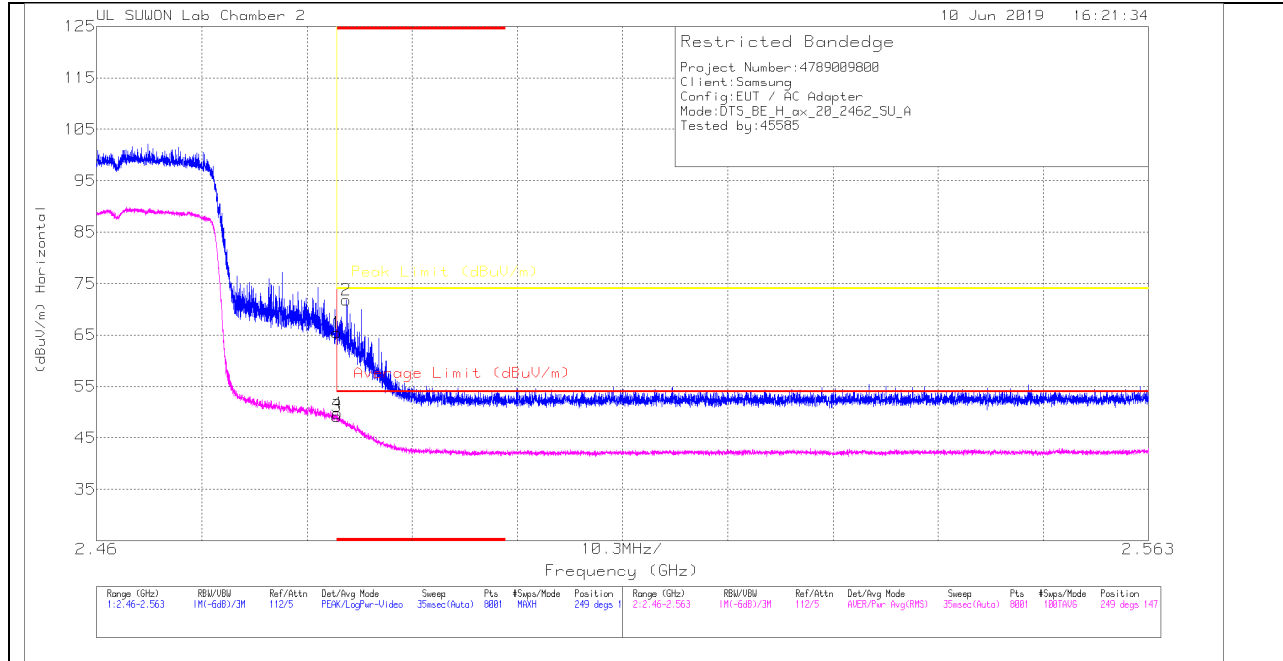
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

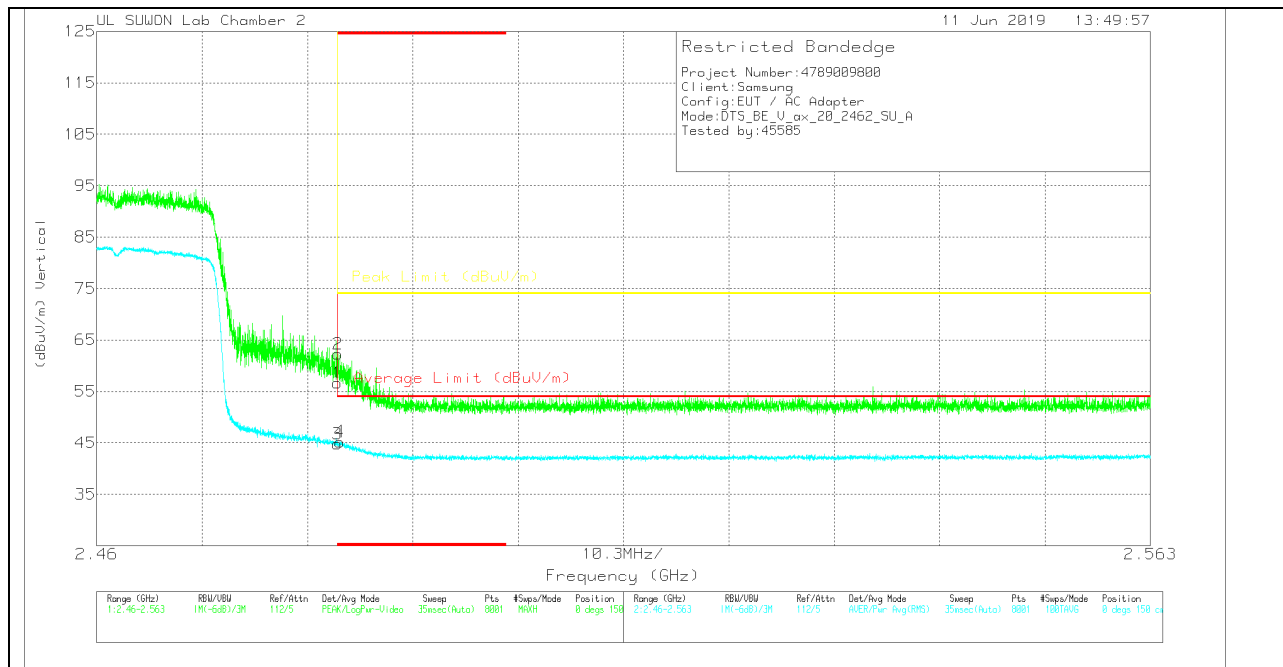
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Pk Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	54.16	Pk	31.9	-20.6	0	65.46	-	-	74	-8.54	249	147	H
2	* 2.484	60.46	Pk	31.9	-20.6	0	71.76	-	-	74	-2.24	249	147	H
3	* 2.484	37.92	RMS	31.9	-20.6	0	49.22	54	-4.78	-	-	249	147	H
4	* 2.484	38.46	RMS	31.9	-20.6	0	49.76	54	-4.24	-	-	249	147	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.34	Pk	31.9	-20.6	0	56.64	-	-	74	-17.36	0	150	V
2	* 2.484	50.94	Pk	31.9	-20.6	0	62.24	-	-	74	-11.76	0	150	V
3	* 2.484	33.51	RMS	31.9	-20.6	0	44.81	54	-9.19	-	-	0	150	V
4	* 2.484	33.89	RMS	31.9	-20.6	0	45.19	54	-8.81	-	-	0	150	V

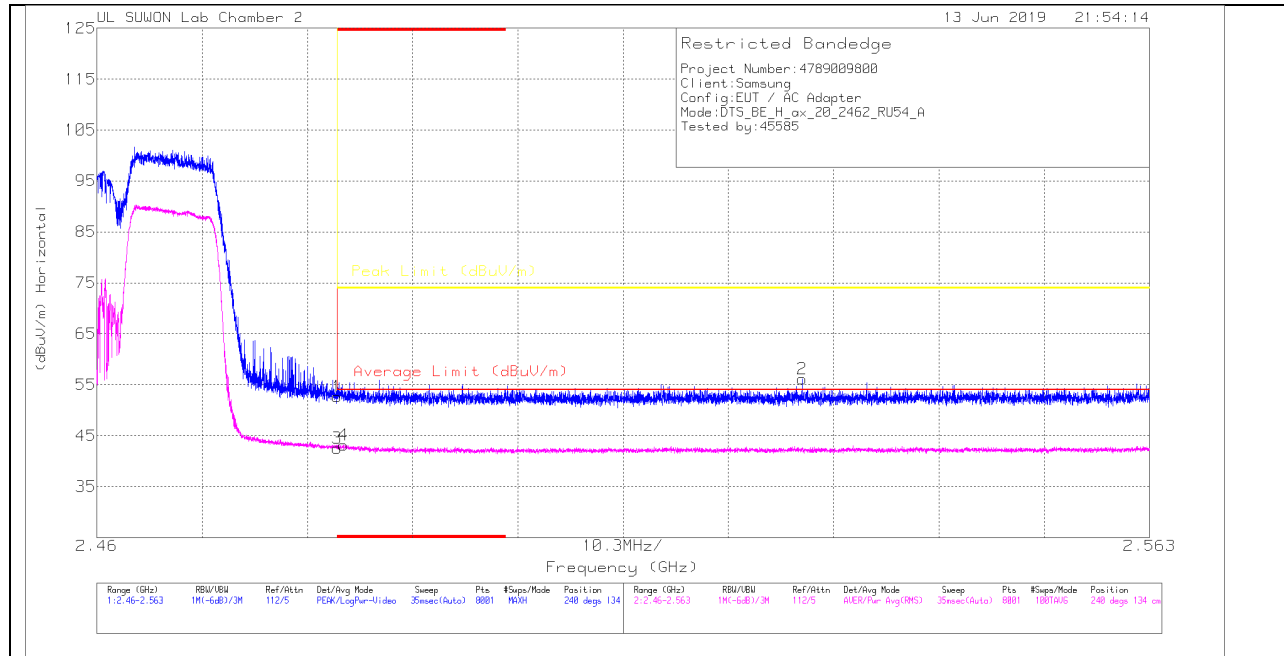
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (MIMO / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

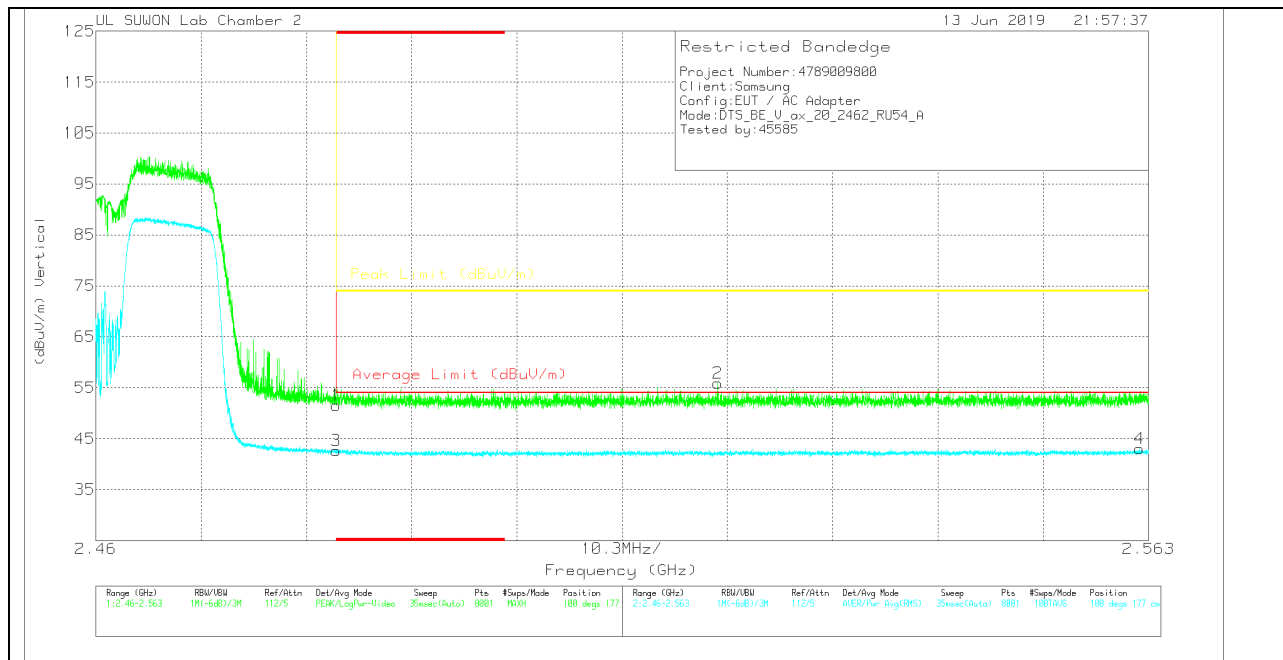
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.37	Pk	31.9	-20.6	0	52.67	-	-	74	-21.33	240	134	H
2	2.529	44.67	Pk	32	-20.5	0	56.17	-	-	74	-17.83	240	134	H
3	* 2.484	31.24	RMS	31.9	-20.6	0	42.54	54	-11.46	-	-	240	134	H
4	* 2.484	31.9	RMS	31.9	-20.6	0	43.2	54	-10.8	-	-	240	134	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.22	Pk	31.9	-20.6	0	51.52	-	-	74	-22.48	100	177	V
2	2.521	44.54	Pk	31.9	-20.6	0	55.84	-	-	74	-18.16	100	177	V
3	* 2.484	31.37	RMS	31.9	-20.6	0	42.67	54	-11.33	-	-	100	177	V
4	2.562	31.34	RMS	32	-20.3	0	43.04	54	-10.96	-	-	100	177	V

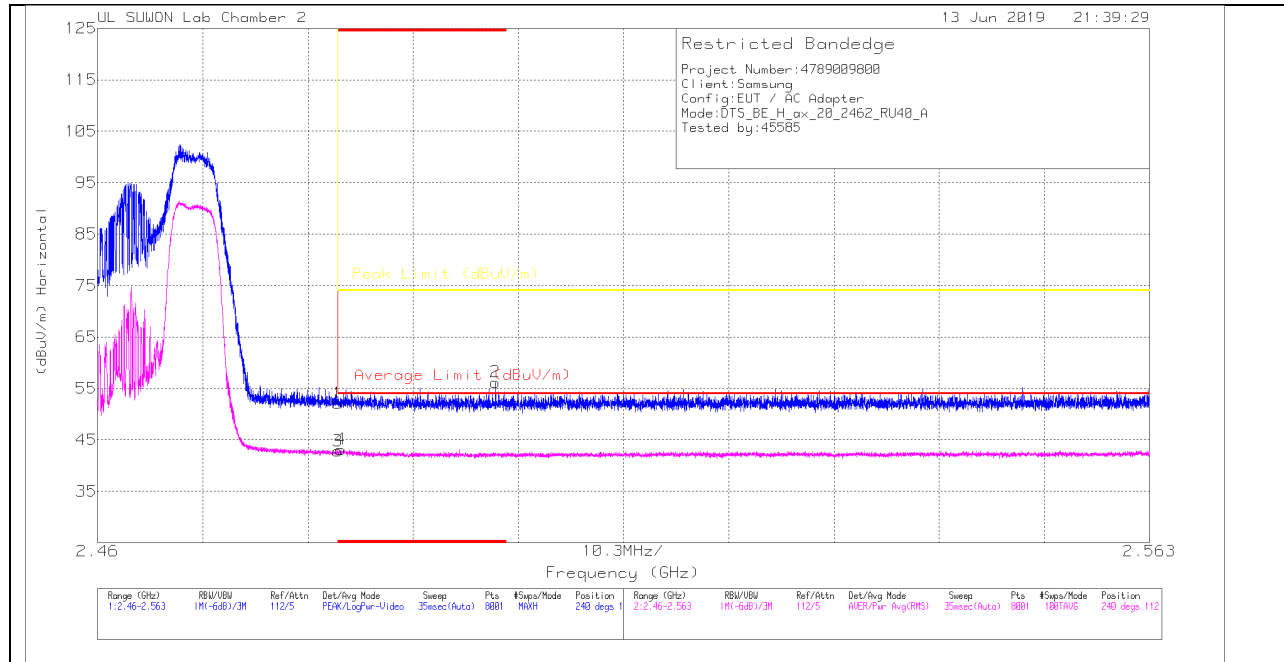
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (MIMO / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

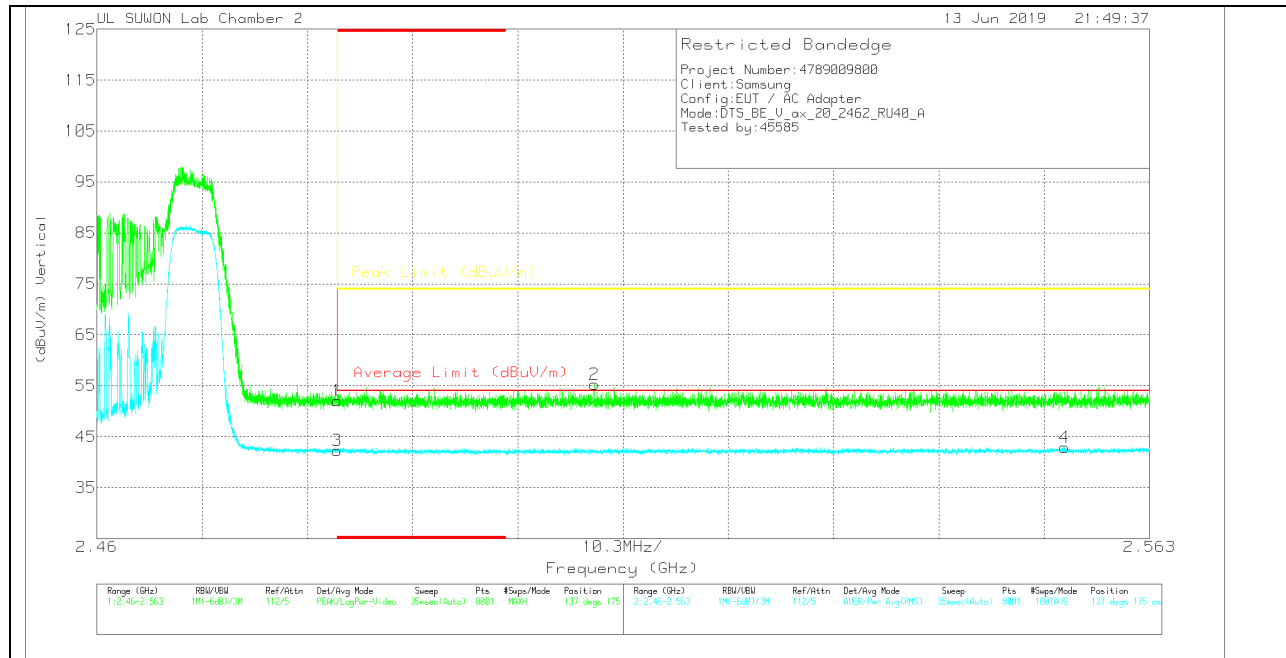
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.82	Pk	31.9	-20.6	0	52.12	-	-	74	-21.88	240	112	H
2	* 2.499	44.92	Pk	31.9	-20.6	0	56.22	-	-	74	-17.78	240	112	H
3	* 2.484	31.5	RMS	31.9	-20.6	0	42.8	54	-11.2	-	-	240	112	H
4	* 2.484	31.84	RMS	31.9	-20.6	0	43.14	54	-10.86	-	-	240	112	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.8	Pk	31.9	-20.6	0	52.1	-	-	74	-21.9	137	175	V
2	2.509	43.92	Pk	31.9	-20.6	0	55.22	-	-	74	-18.78	137	175	V
3	* 2.484	30.99	RMS	31.9	-20.6	0	42.29	54	-11.71	-	-	137	175	V
4	2.555	31.46	RMS	32	-20.5	0	42.96	54	-11.04	-	-	137	175	V

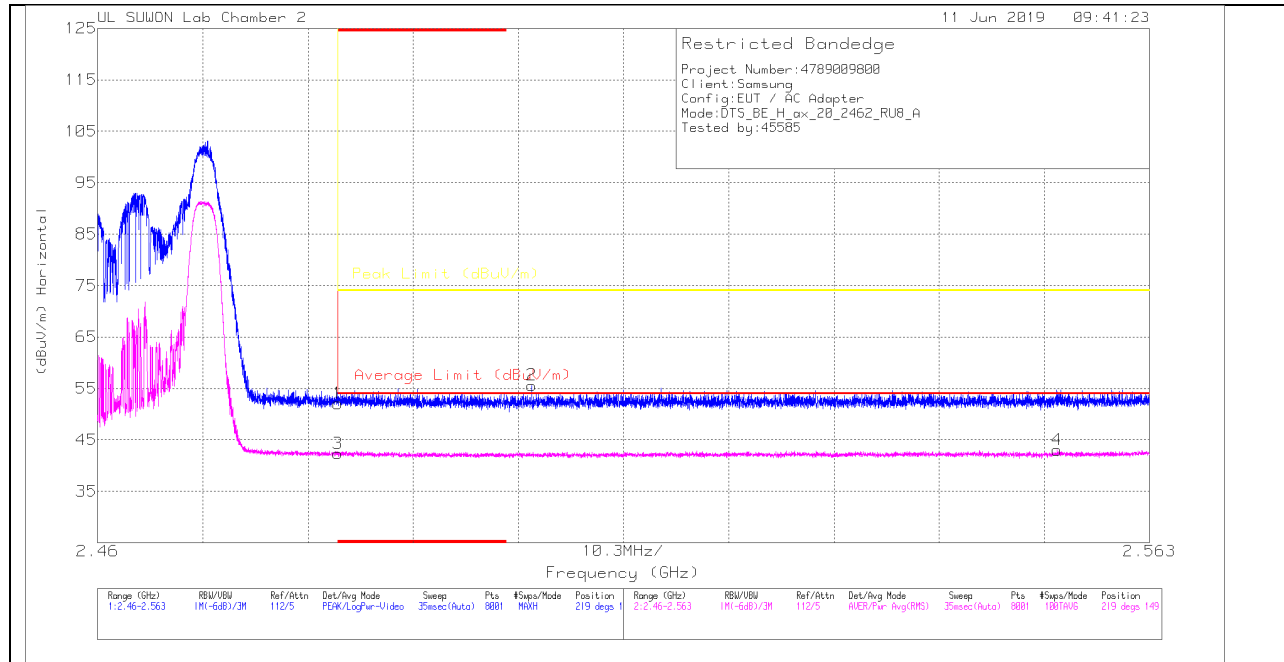
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (MIMO / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

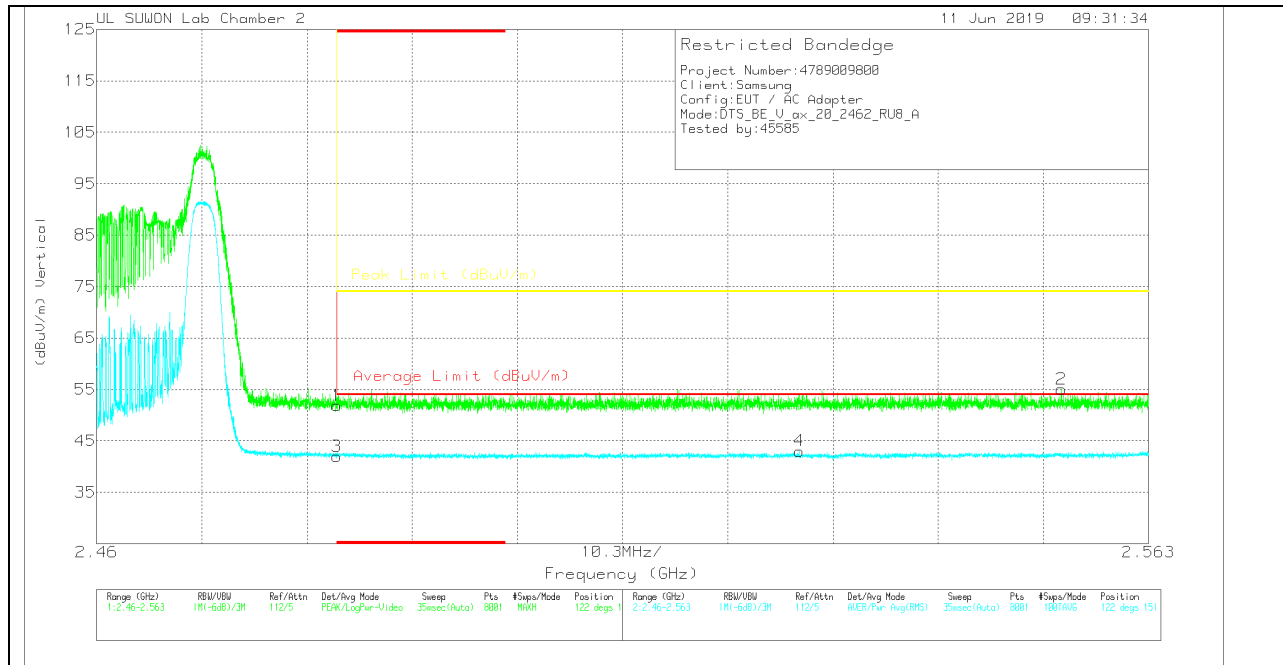
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.78	Pk	31.9	-20.6	0	52.08	-	-	74	-21.92	219	149	H
2	2.503	44.31	Pk	31.9	-20.6	0	55.61	-	-	74	-18.39	219	149	H
3	* 2.484	31.03	RMS	31.9	-20.6	0	42.33	54	-11.67	-	-	219	149	H
4	2.554	31.44	RMS	32	-20.4	0	43.04	54	-10.96	-	-	219	149	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.57	Pk	31.9	-20.6	0	51.87	-	-	74	-22.13	122	151	V
2	2.554	43.46	Pk	32	-20.4	0	55.06	-	-	74	-18.94	122	151	V
3	* 2.484	30.7	RMS	31.9	-20.6	0	42	54	-12	-	-	122	151	V
4	2.529	31.52	RMS	32	-20.5	0	43.02	54	-10.98	-	-	122	151	V

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

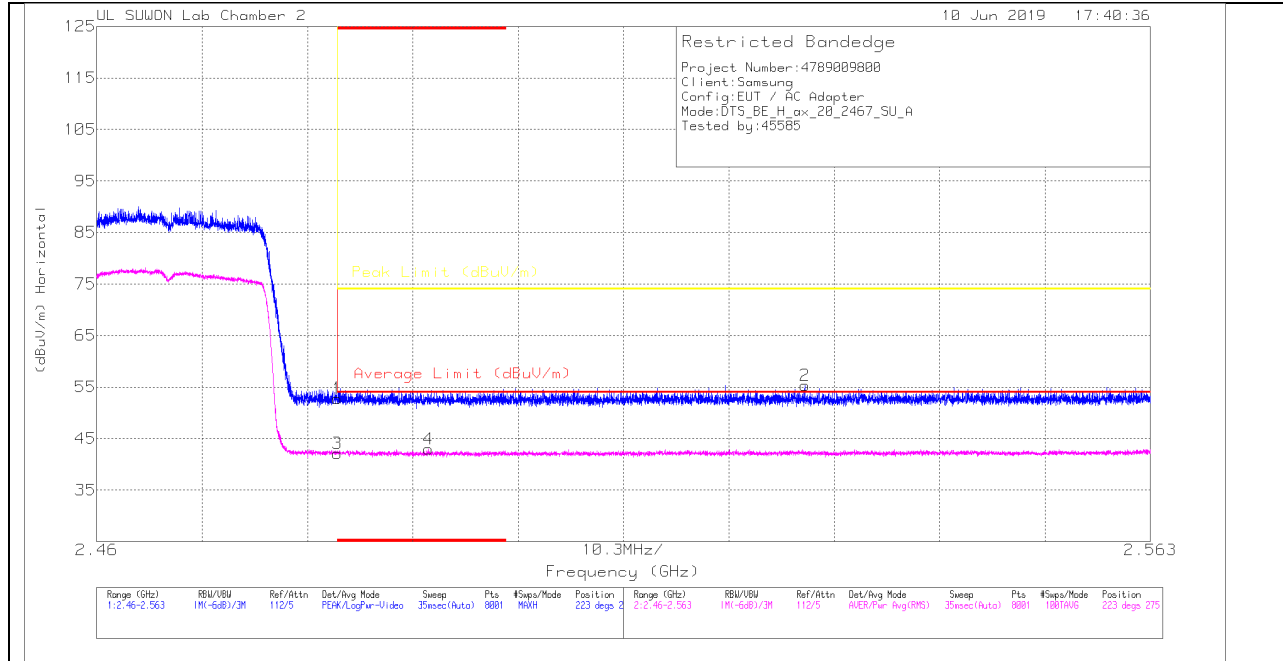
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (12 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

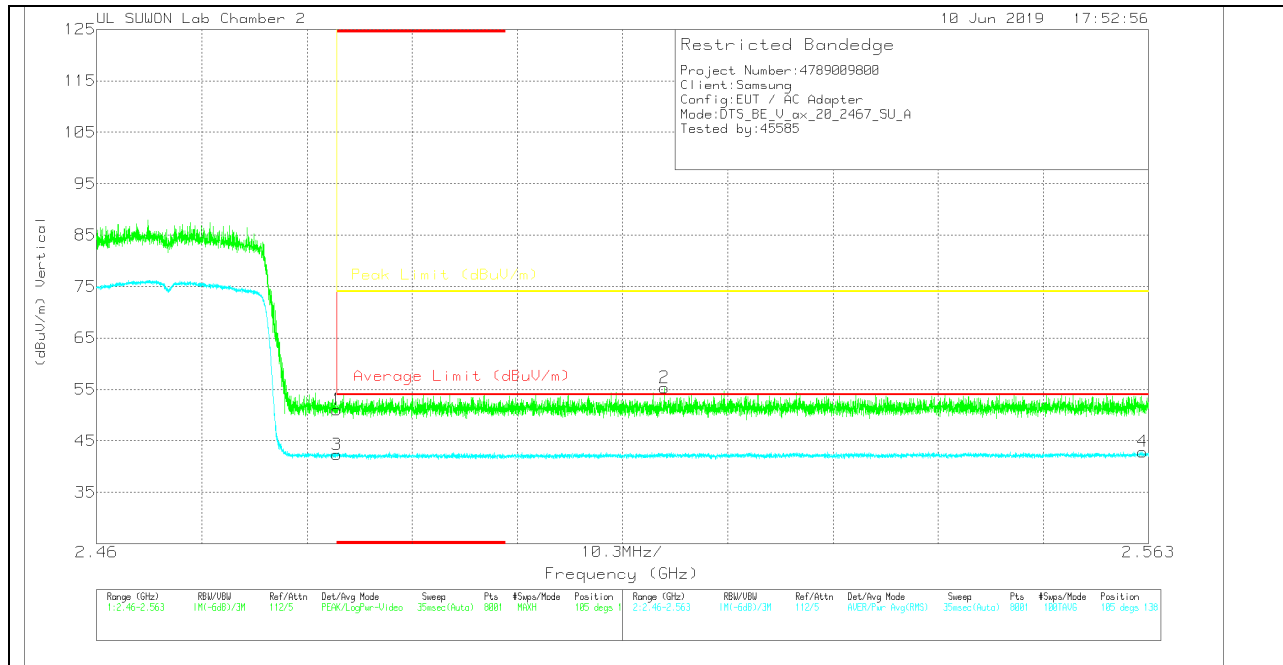
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	41.46	Pk	31.9	-20.6	0	52.76	-	-	74	-21.24	223	275	H
2	2.529	43.77	Pk	32	-20.5	0	55.27	-	-	74	-18.73	223	275	H
3	* 2.484	30.79	RMS	31.9	-20.6	0	42.09	54	-11.91	-	-	223	275	H
4	* 2.492	31.64	RMS	31.9	-20.6	0	42.94	54	-11.06	-	-	223	275	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.77	Pk	31.9	-20.6	0	51.07	-	-	74	-22.93	105	138	V
2	2.516	43.95	Pk	31.9	-20.5	0	55.35	-	-	74	-18.65	105	138	V
3	* 2.484	31.01	RMS	31.9	-20.6	0	42.31	54	-11.69	-	-	105	138	V
4	2.562	31.2	RMS	32	-20.3	0	42.9	54	-11.1	-	-	105	138	V

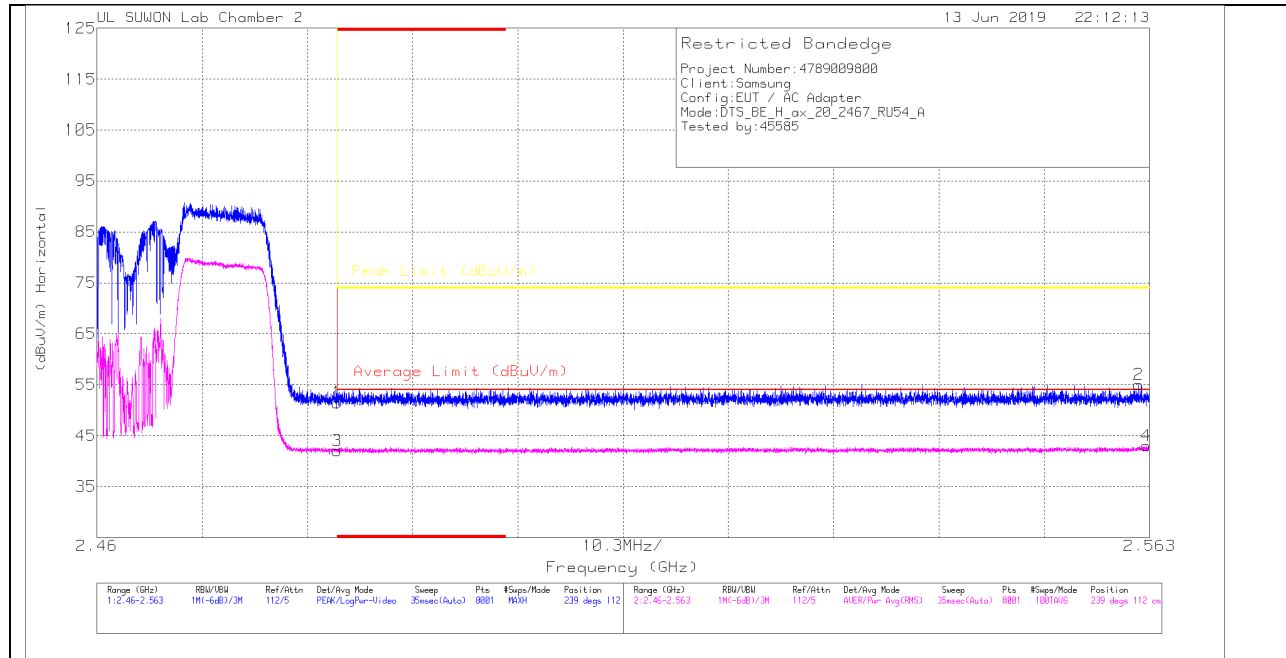
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (MIMO / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

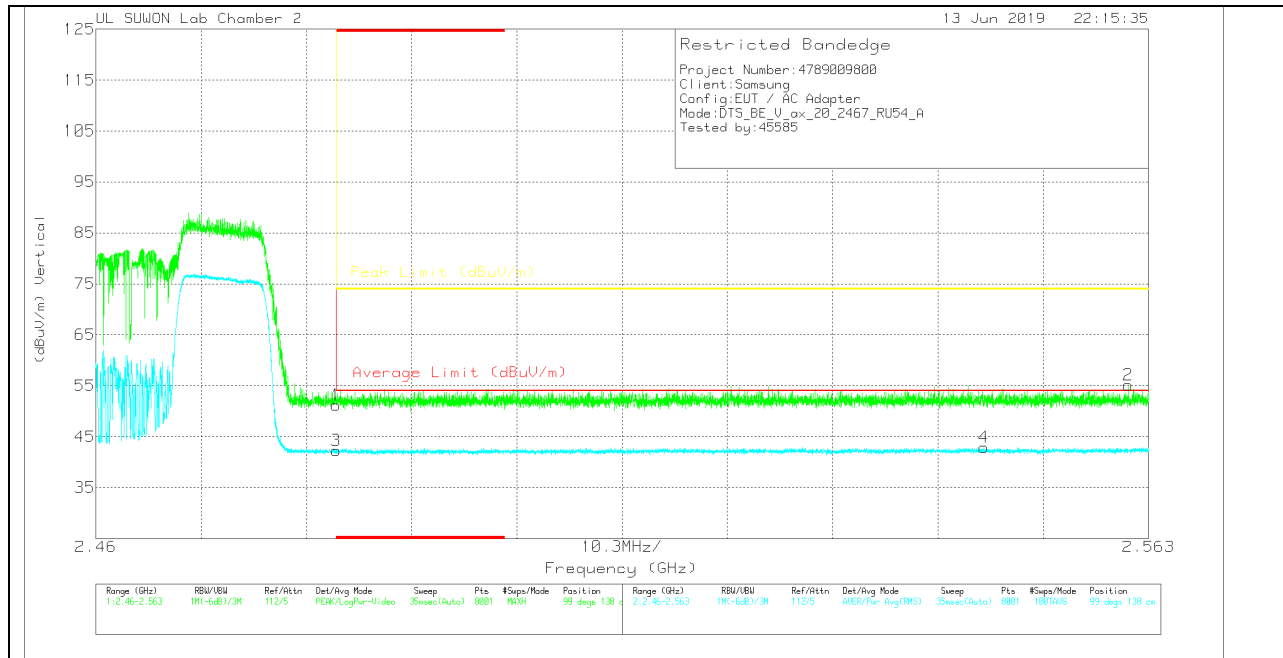
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	40.2	Pk	31.9	-20.6	0	51.5	-	-	74	-22.5	239	112	H
2	2.562	43.37	Pk	32	-20.3	0	55.07	-	-	74	-18.93	239	112	H
3	* 2.484	30.75	RMS	31.9	-20.6	0	42.05	54	-11.95	-	-	239	112	H
4	2.563	31.31	RMS	32	-20.3	0	43.01	54	-10.99	-	-	239	112	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.85	Pk	31.9	-20.6	0	51.15	-	-	74	-22.85	99	138	V
2	2.561	43.65	Pk	32	-20.5	0	55.15	-	-	74	-18.85	99	138	V
3	* 2.484	30.94	RMS	31.9	-20.6	0	42.24	54	-11.76	-	-	99	138	V
4	2.547	31.42	RMS	32	-20.5	0	42.92	54	-11.08	-	-	99	138	V

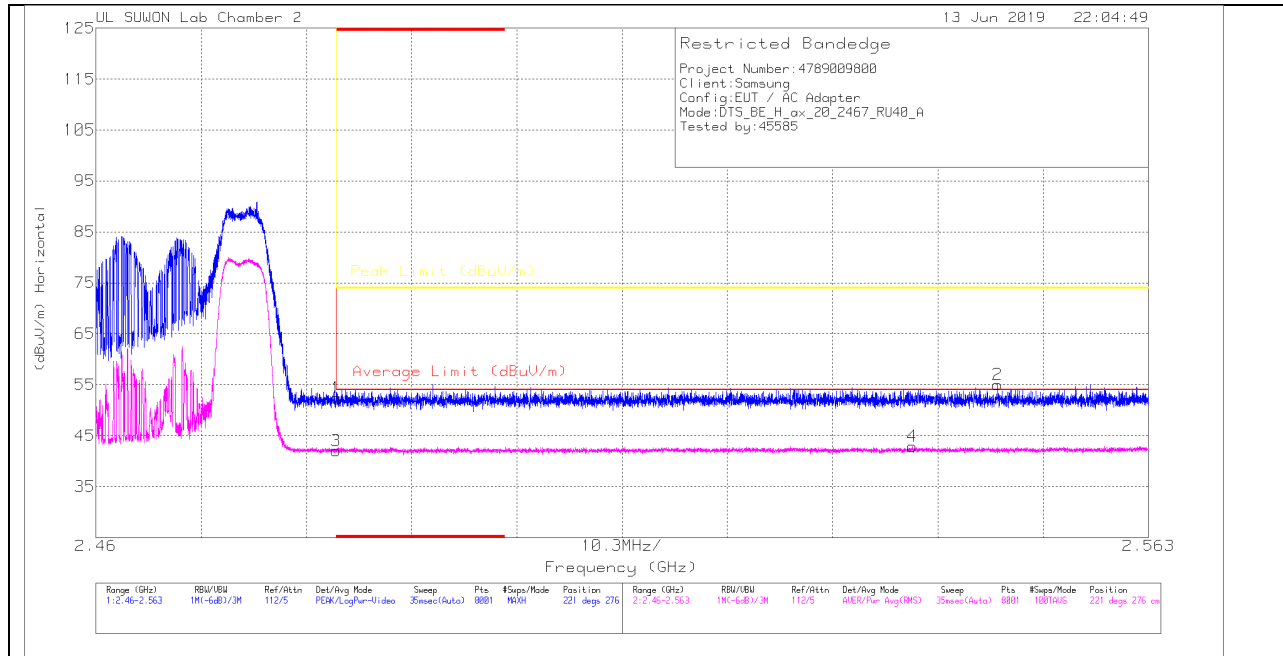
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (MIMO / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

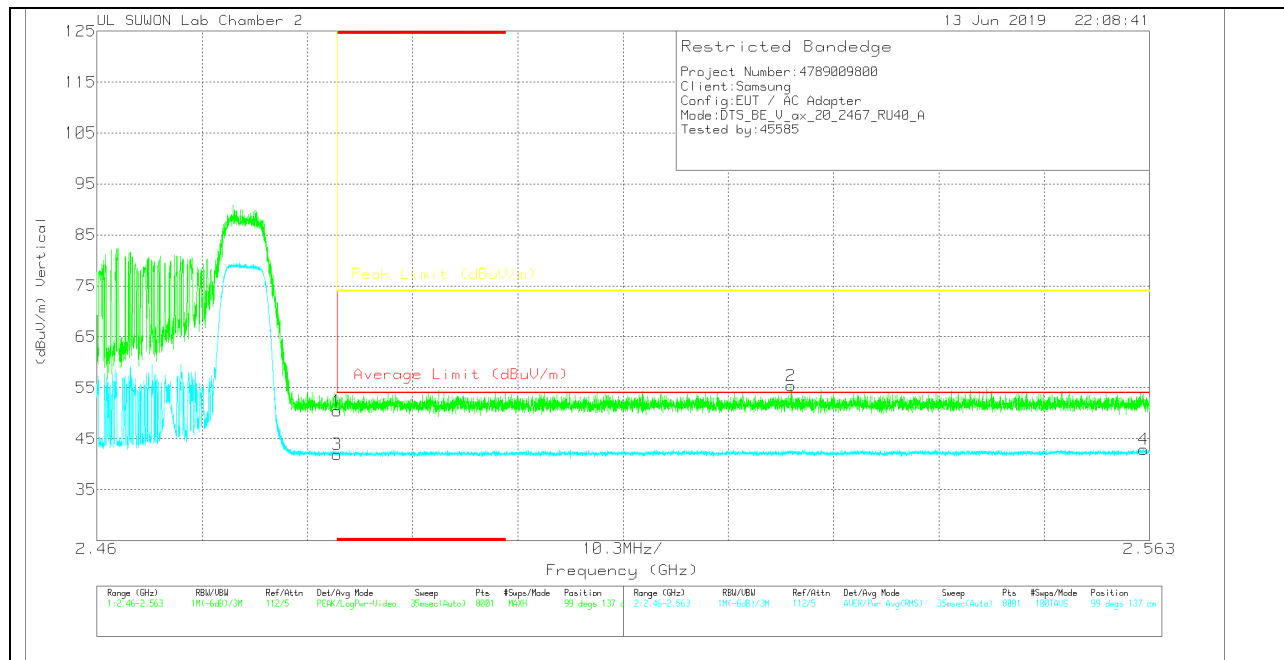
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	41.08	Pk	31.9	-20.6	0	52.38	-	-	74	-21.62	221	276	H
2	2.548	43.65	Pk	32	-20.6	0	55.05	-	-	74	-18.95	221	276	H
3	* 2.484	30.74	RMS	31.9	-20.6	0	42.04	54	-11.96	-	-	221	276	H
4	2.54	31.44	RMS	32	-20.5	0	42.94	54	-11.06	-	-	221	276	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	39.19	Pk	31.9	-20.6	0	50.49	-	-	74	-23.51	99	137	V
2	2.528	43.92	Pk	32	-20.5	0	55.42	-	-	74	-18.58	99	137	V
3	* 2.484	30.6	RMS	31.9	-20.6	0	41.9	54	-12.1	-	-	99	137	V
4	2.562	31.21	RMS	32	-20.3	0	42.91	54	-11.09	-	-	99	137	V

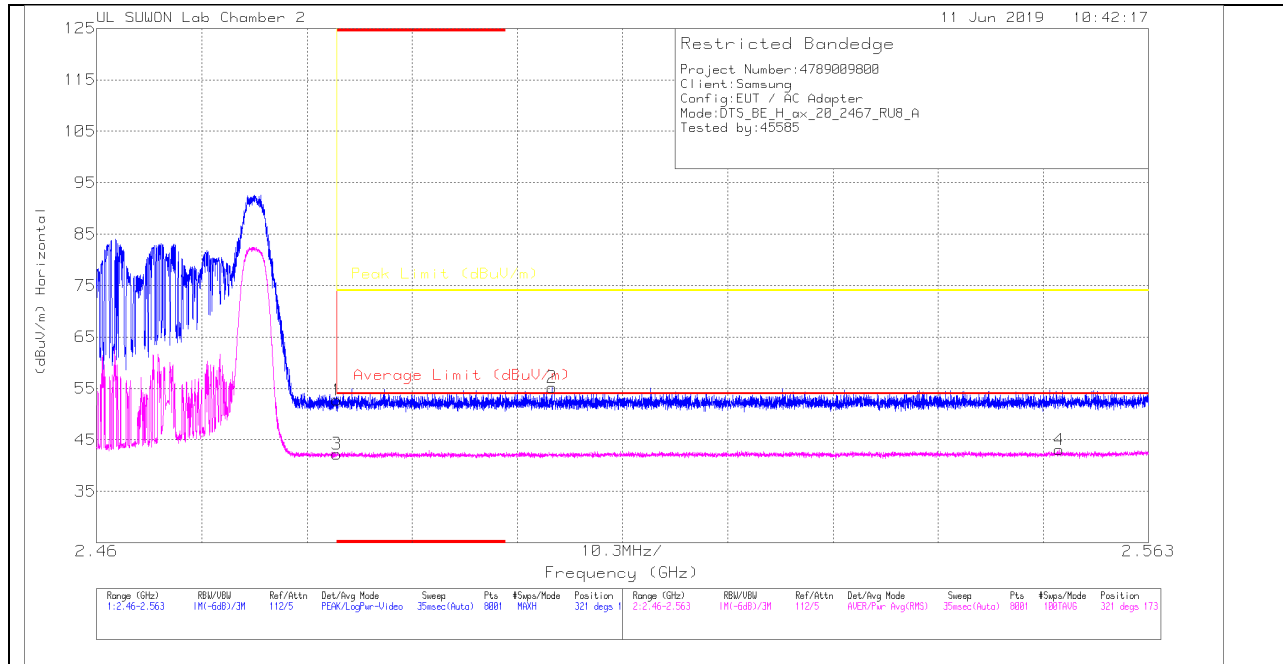
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (MIMO / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

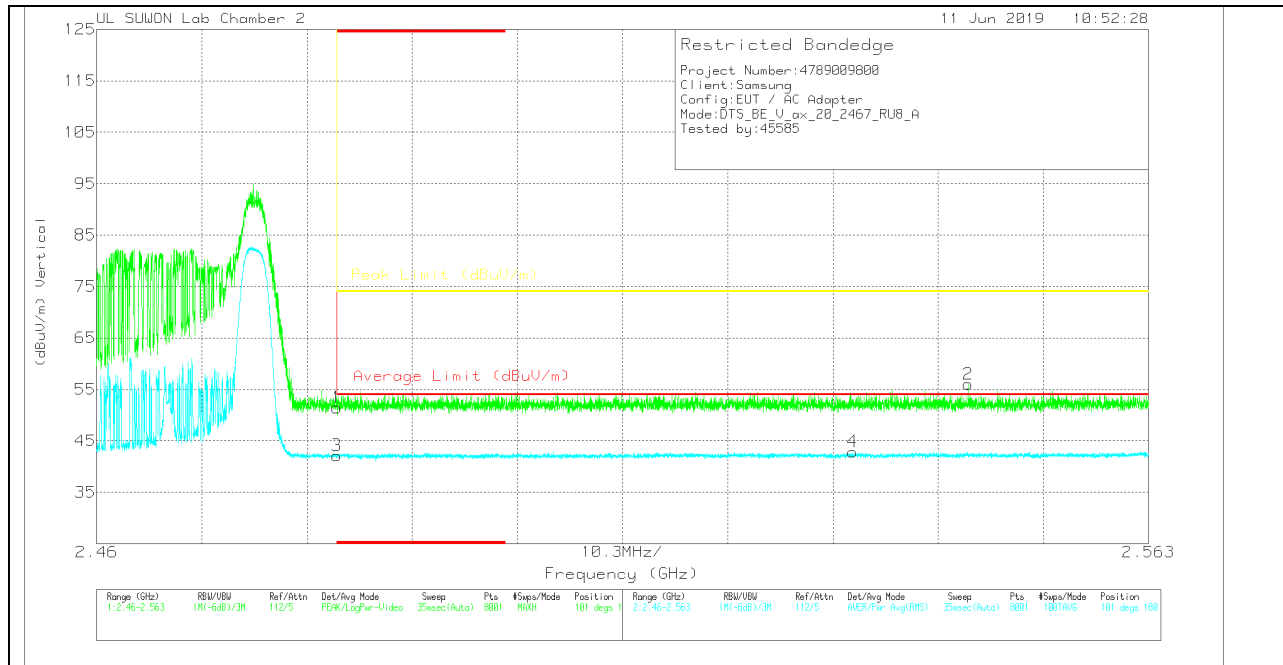
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	41.43	Pk	31.9	-20.6	0	52.73	-	-	74	-21.27	321	173	H
2	2.505	43.91	Pk	31.9	-20.6	0	55.21	-	-	74	-18.79	321	173	H
3	* 2.484	30.95	RMS	31.9	-20.6	0	42.25	54	-11.75	-	-	321	173	H
4	2.554	31.45	RMS	32	-20.4	0	43.05	54	-10.95	-	-	321	173	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	40.17	Pk	31.9	-20.6	0	51.47	-	-	74	-22.53	101	180	V
2	2.545	44.5	Pk	32	-20.5	0	56	-	-	74	-18	101	180	V
3	* 2.484	30.84	RMS	31.9	-20.6	0	42.14	54	-11.86	-	-	101	180	V
4	2.534	31.39	RMS	32	-20.5	0	42.89	54	-11.11	-	-	101	180	V

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

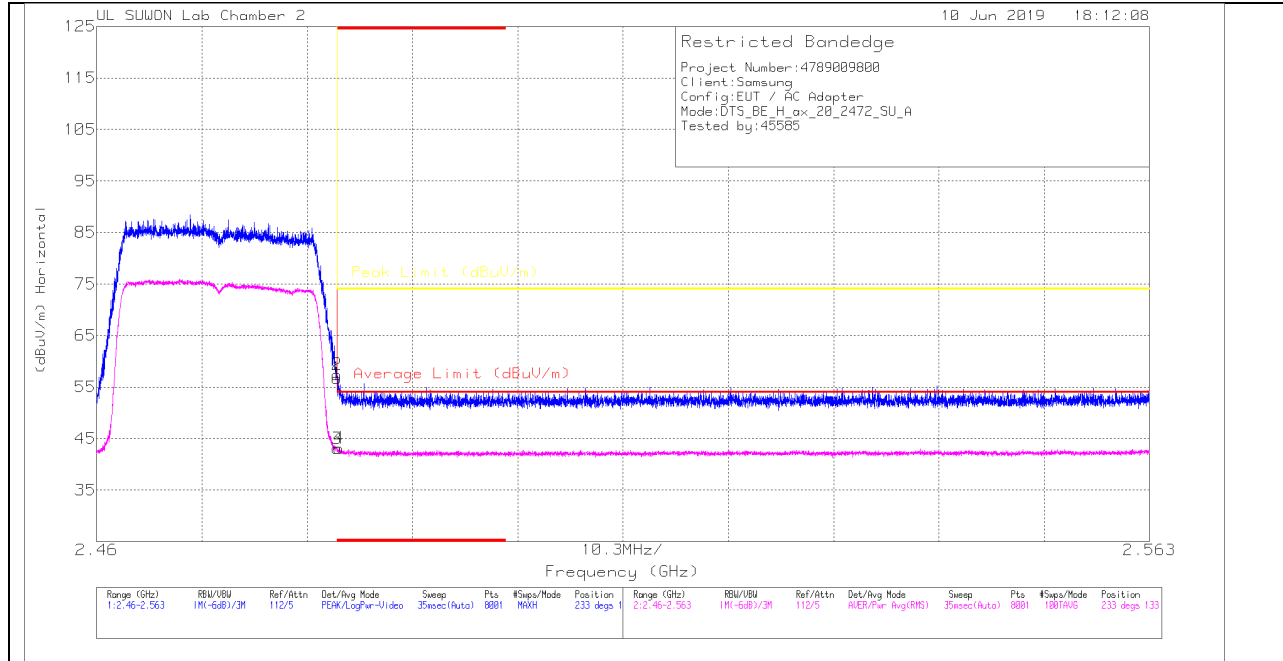
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (13 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

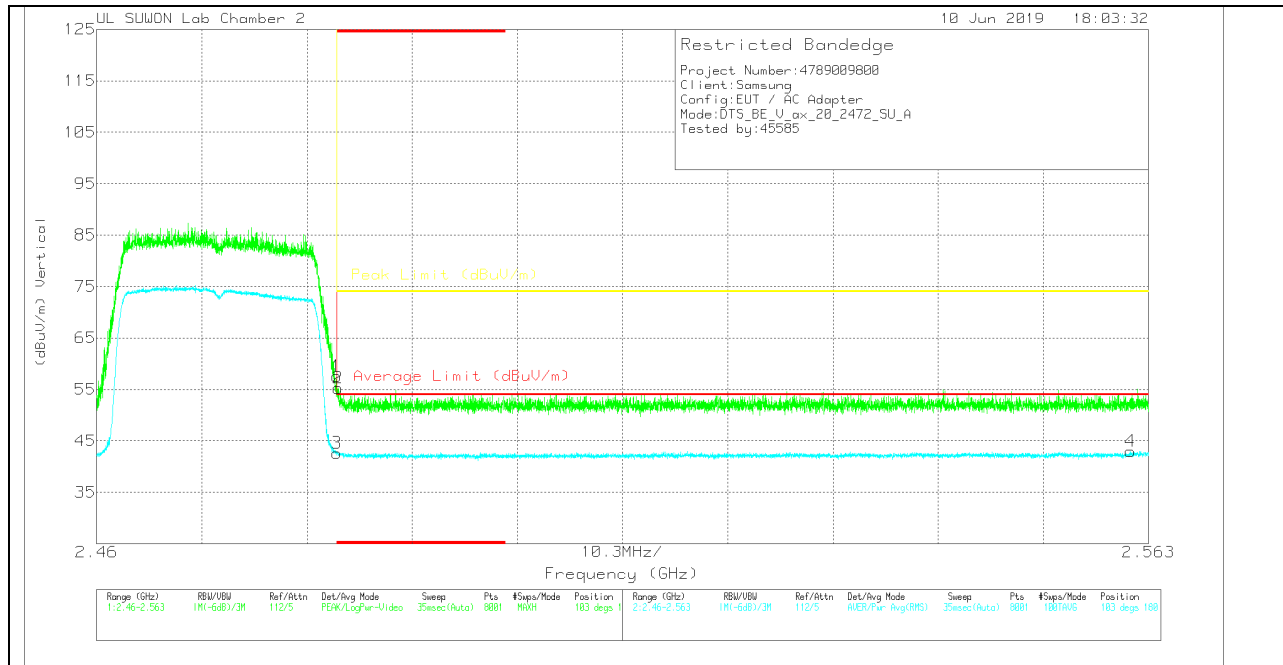
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	45.39	Pk	31.9	-20.6	0	56.69	-	-	74	-17.31	233	133	H
2	* 2.484	46.11	Pk	31.9	-20.6	0	57.41	-	-	74	-16.59	233	133	H
3	* 2.484	31.79	RMS	31.9	-20.6	0	43.09	54	-10.91	-	-	233	133	H
4	* 2.484	31.83	RMS	31.9	-20.6	0	43.13	54	-10.87	-	-	233	133	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	46.28	Pk	31.9	-20.6	0	57.58	-	-	74	-16.42	103	180	V
2	* 2.484	43.95	Pk	31.9	-20.6	0	55.25	-	-	74	-18.75	103	180	V
3	* 2.484	31.32	RMS	31.9	-20.6	0	42.62	54	-11.38	-	-	103	180	V
4	2.561	31.5	RMS	32	-20.5	0	43	54	-11	-	-	103	180	V

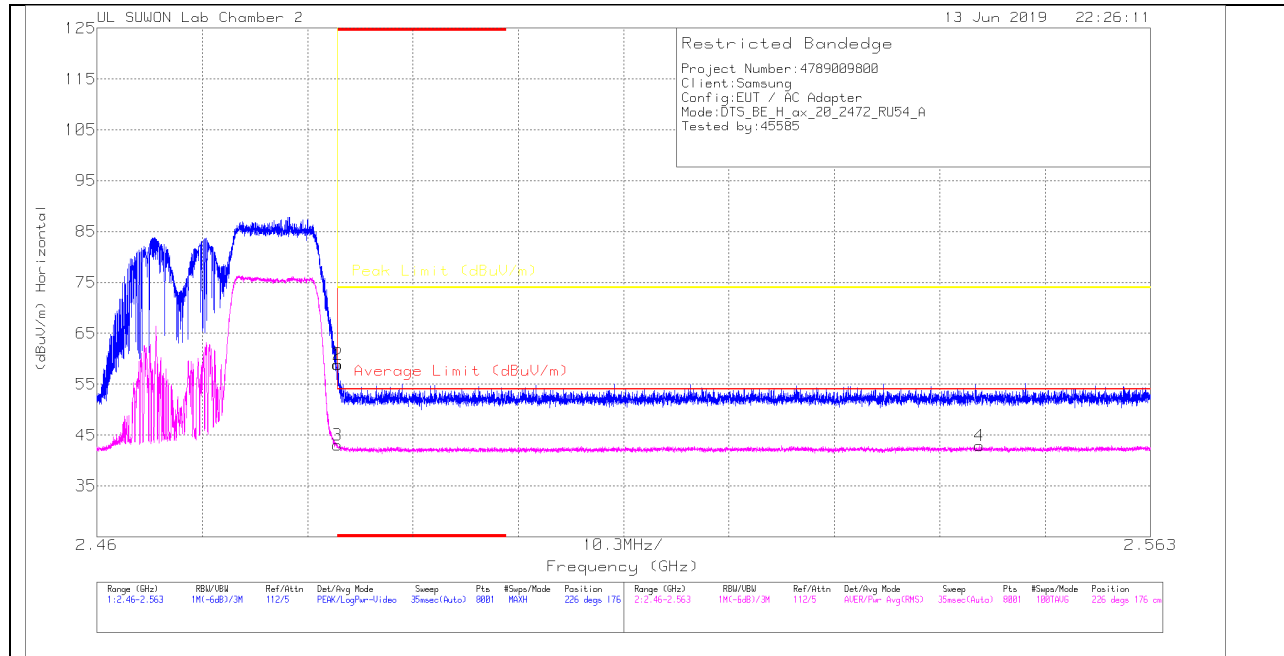
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

106T RU mode (MIMO / RU offset 54)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

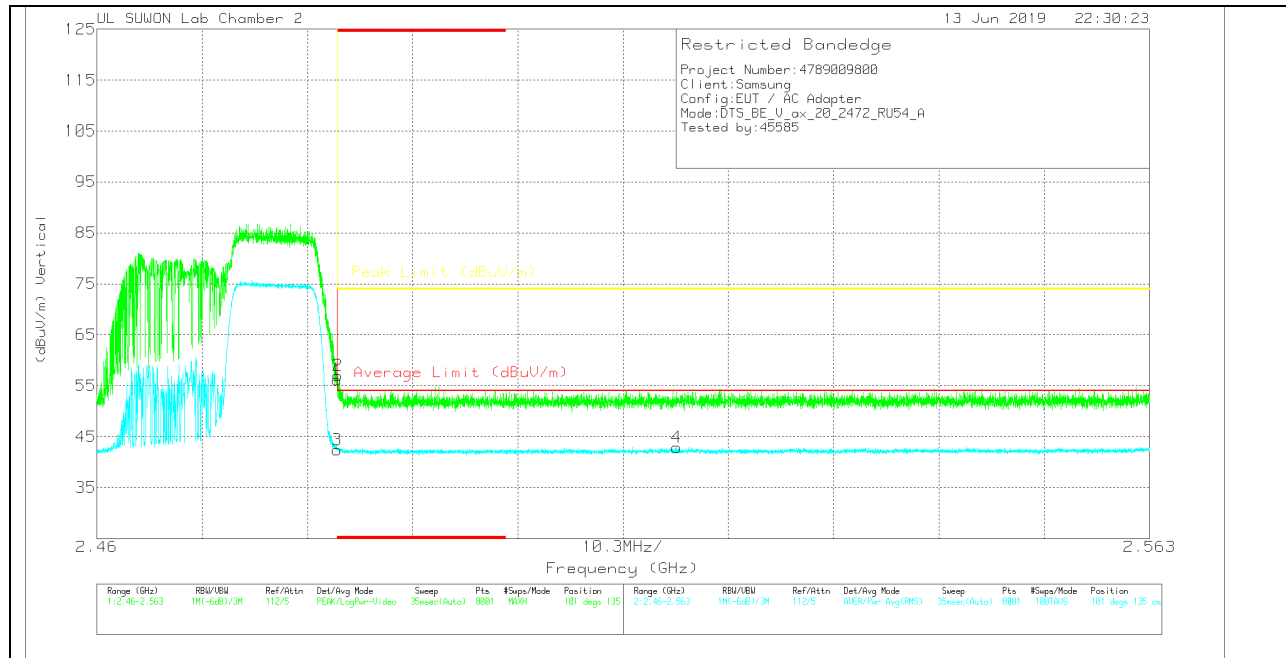
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	47.57	Pk	31.9	-20.6	0	58.87	-	-	74	-15.13	226	176	H
2	* 2.484	47.62	Pk	31.9	-20.6	0	58.92	-	-	74	-15.08	226	176	H
3	* 2.484	31.7	RMS	31.9	-20.6	0	43	54	-11	-	-	226	176	H
4	2.546	31.45	RMS	32	-20.5	0	42.95	54	-11.05	-	-	226	176	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	44.9	Pk	31.9	-20.6	0	56.2	-	-	74	-17.8	101	135	V
2	* 2.484	45.72	Pk	31.9	-20.6	0	57.02	-	-	74	-16.98	101	135	V
3	* 2.484	31.15	RMS	31.9	-20.6	0	42.45	54	-11.55	-	-	101	135	V
4	2.517	31.54	RMS	31.9	-20.5	0	42.94	54	-11.06	-	-	101	135	V

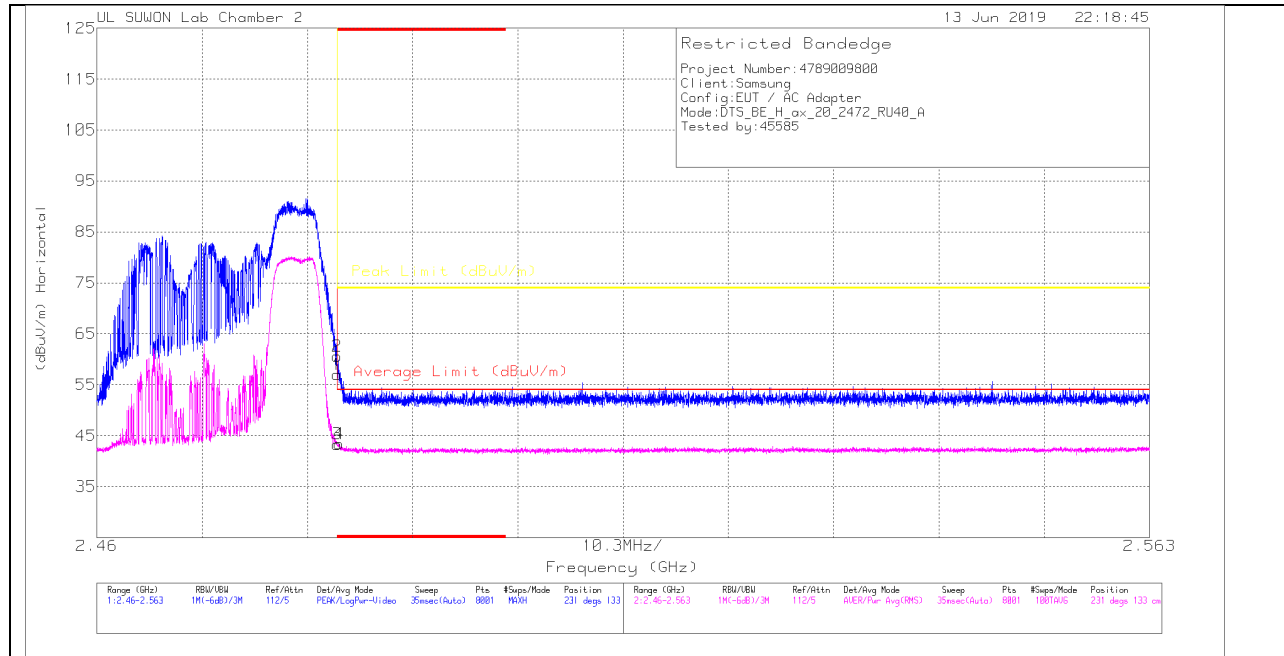
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

52T RU mode (MIMO / RU offset 40)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

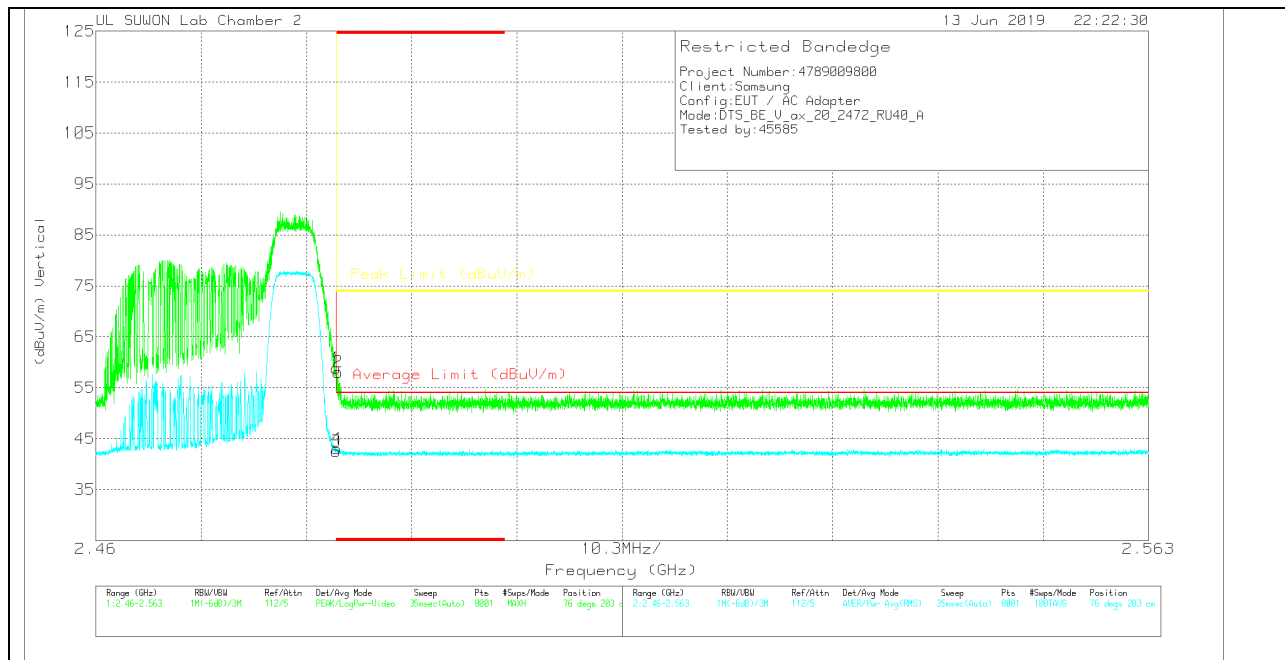
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	45.72	Pk	31.9	-20.6	0	57.02	-	-	74	-16.98	231	133	H
2	* 2.484	49.34	Pk	31.9	-20.6	0	60.64	-	-	74	-13.36	231	133	H
3	* 2.484	32.04	RMS	31.9	-20.6	0	43.34	54	-10.66	-	-	231	133	H
4	* 2.484	32.08	RMS	31.9	-20.6	0	43.38	54	-10.62	-	-	231	133	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Asmuth (Degs)	Height (cm)	Polarity
1	* 2.484	47.59	Pk	31.9	-20.6	0	58.89	-	-	74	-15.11	76	203	V
2	* 2.484	46.76	Pk	31.9	-20.6	0	58.06	-	-	74	-15.94	76	203	V
3	* 2.484	31.19	RMS	31.9	-20.6	0	42.49	54	-11.51	-	-	76	203	V
4	* 2.484	31.75	RMS	31.9	-20.6	0	43.05	54	-10.95	-	-	76	203	V

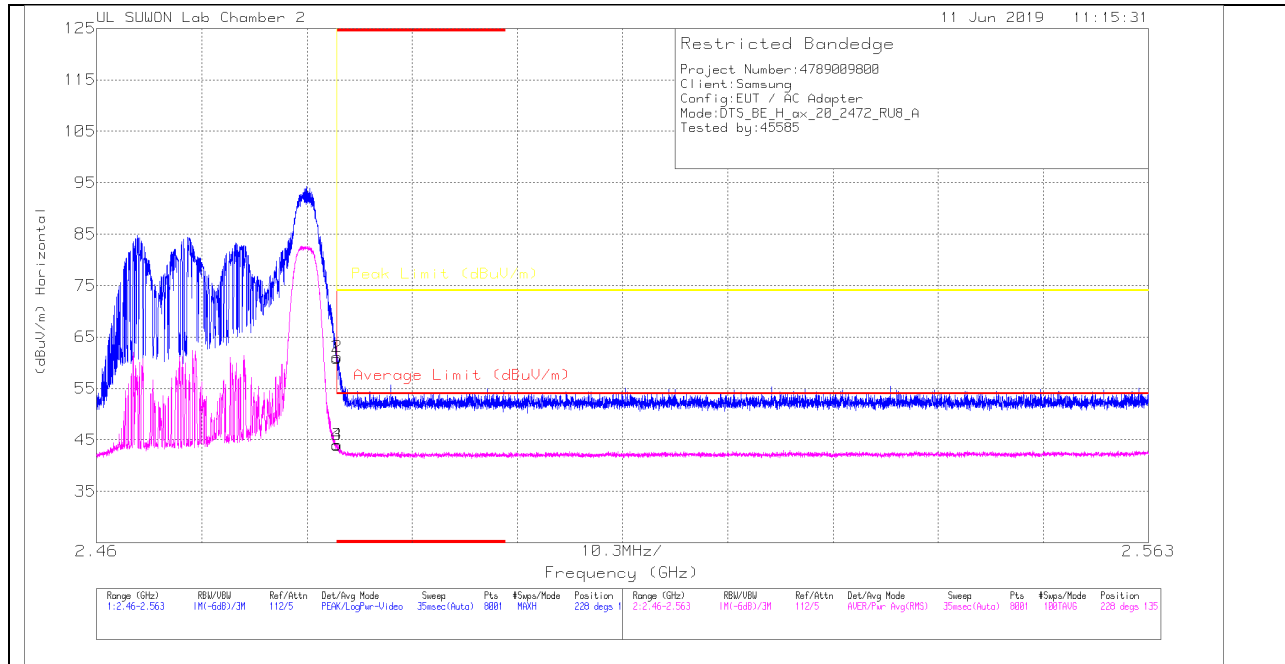
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

26T RU mode (MIMO / RU offset 8)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

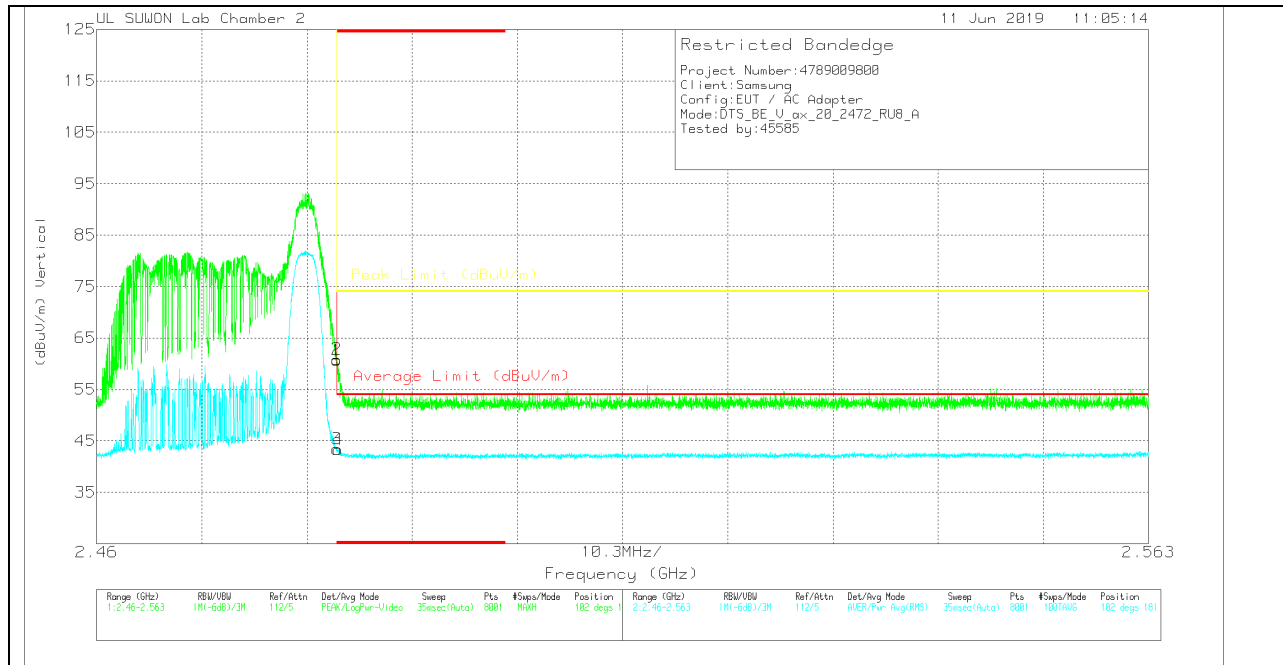
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.484	49.51	Pk	31.9	-20.6	0	60.81	-	-	74	-13.19	228	135	H
2	* 2.484	49.82	Pk	31.9	-20.6	0	61.12	-	-	74	-12.88	228	135	H
3	* 2.484	32.7	RMS	31.9	-20.6	0	44	54	-10	-	-	228	135	H
4	* 2.484	32.75	RMS	31.9	-20.6	0	44.05	54	-9.95	-	-	228	135	H

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

Pk - Peak detector

RMS - RMS detection

VERTICAL PEAK AND AVERAGE PLOT



VERTICAL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	10dB(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.484	49.39	Pk	31.9	-20.6	0	60.69	-	-	74	-13.31	102	181	V
2	* 2.484	49.54	Pk	31.9	-20.6	0	60.84	-	-	74	-13.16	102	181	V
3	* 2.484	32.1	RMS	31.9	-20.6	0	43.4	54	-10.6	-	-	102	181	V
4	* 2.484	32	RMS	31.9	-20.6	0	43.3	54	-10.7	-	-	102	181	V

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

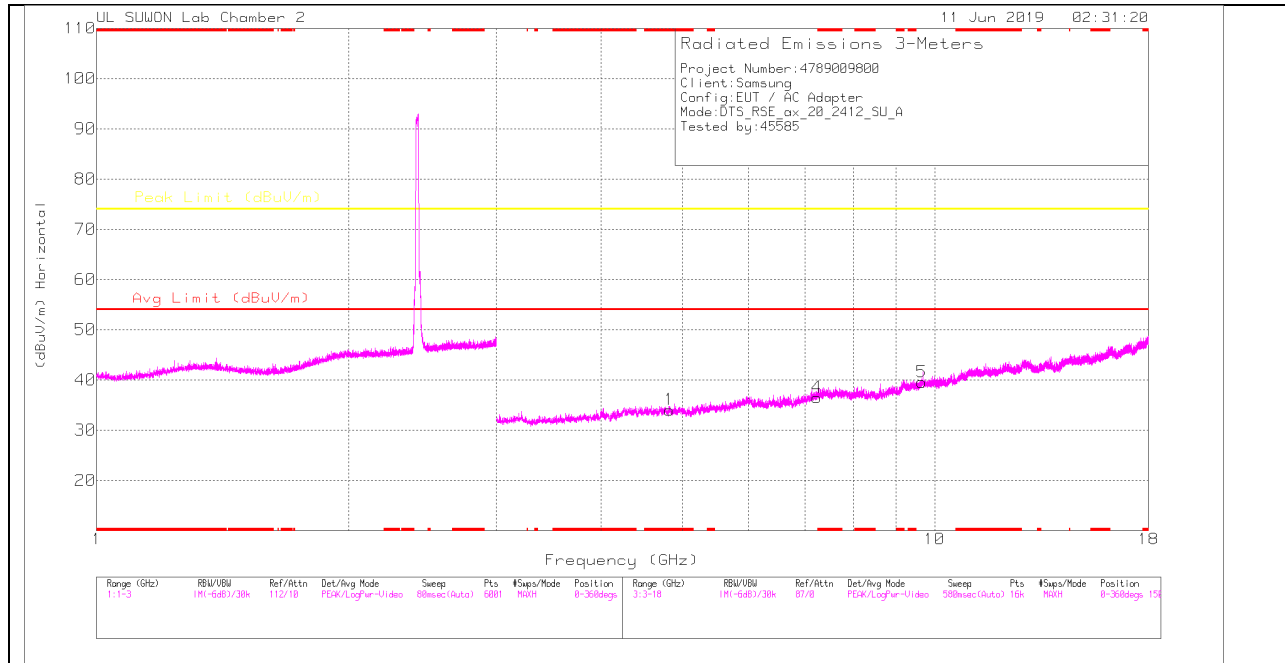
Pk - Peak detector

RMS - RMS detection

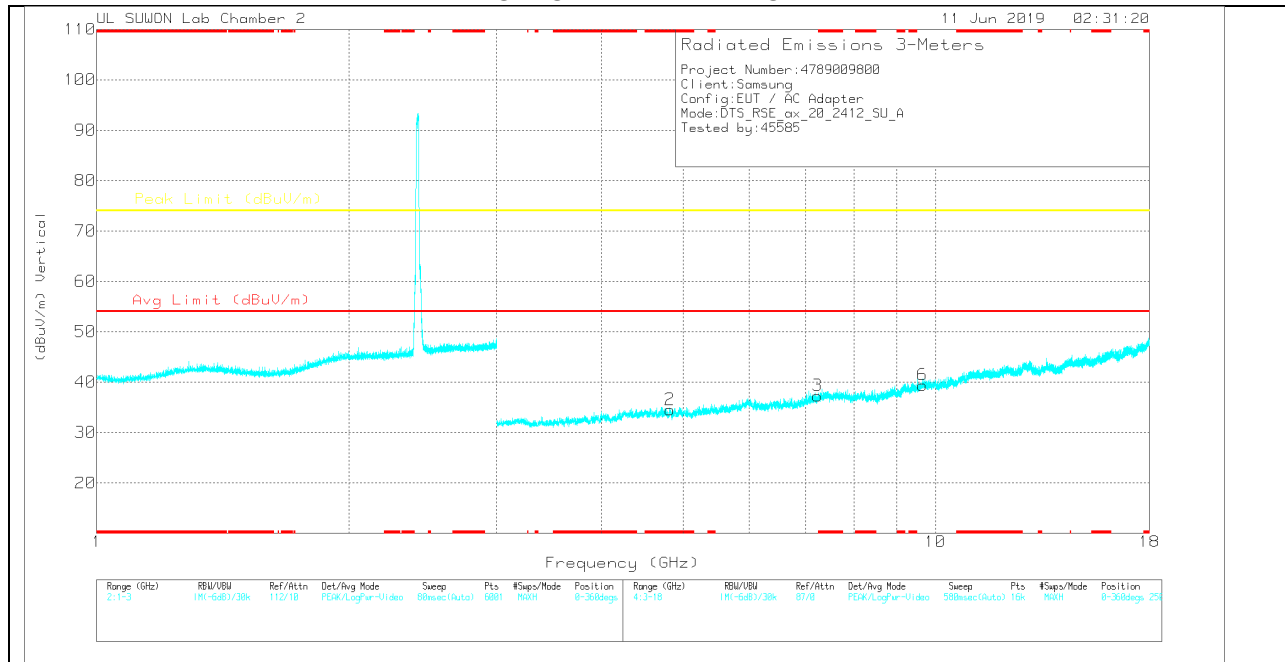
HARMONICS AND SPURIOUS EMISSIONS

SU mode (MIMO)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

Trace Markers

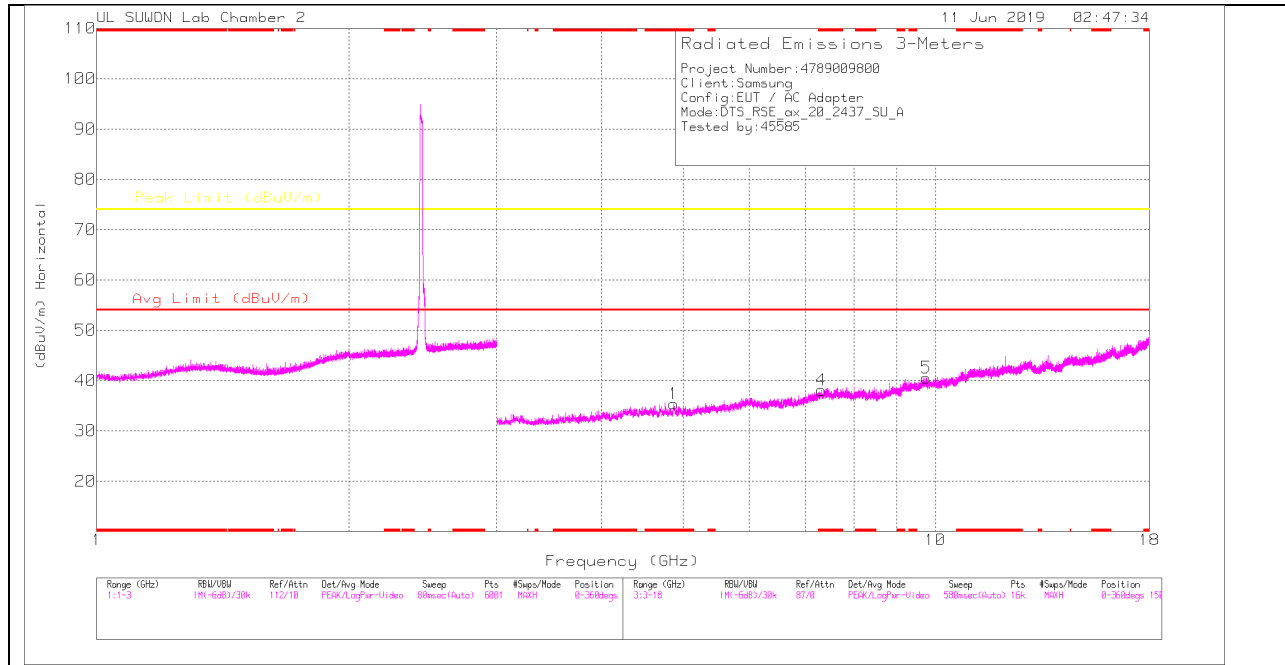
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.824	28.16	PK	34	-28.1	0	34.06	-	-	74	-39.94	0-360	150	H
4	7.237	25.94	PK	36.1	-25.5	0	36.54	-	-	74	-37.46	0-360	150	H
5	9.648	24.18	PK	37	-21.6	0	39.58	-	-	74	-34.42	0-360	250	H
2	* 4.824	28.65	PK	34	-28.1	0	34.55	-	-	74	-39.45	0-360	250	V
3	7.237	26.71	PK	36.1	-25.5	0	37.31	-	-	74	-36.69	0-360	150	V
6	9.647	24.14	PK	37	-21.7	0	39.44	-	-	74	-34.56	0-360	250	V

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

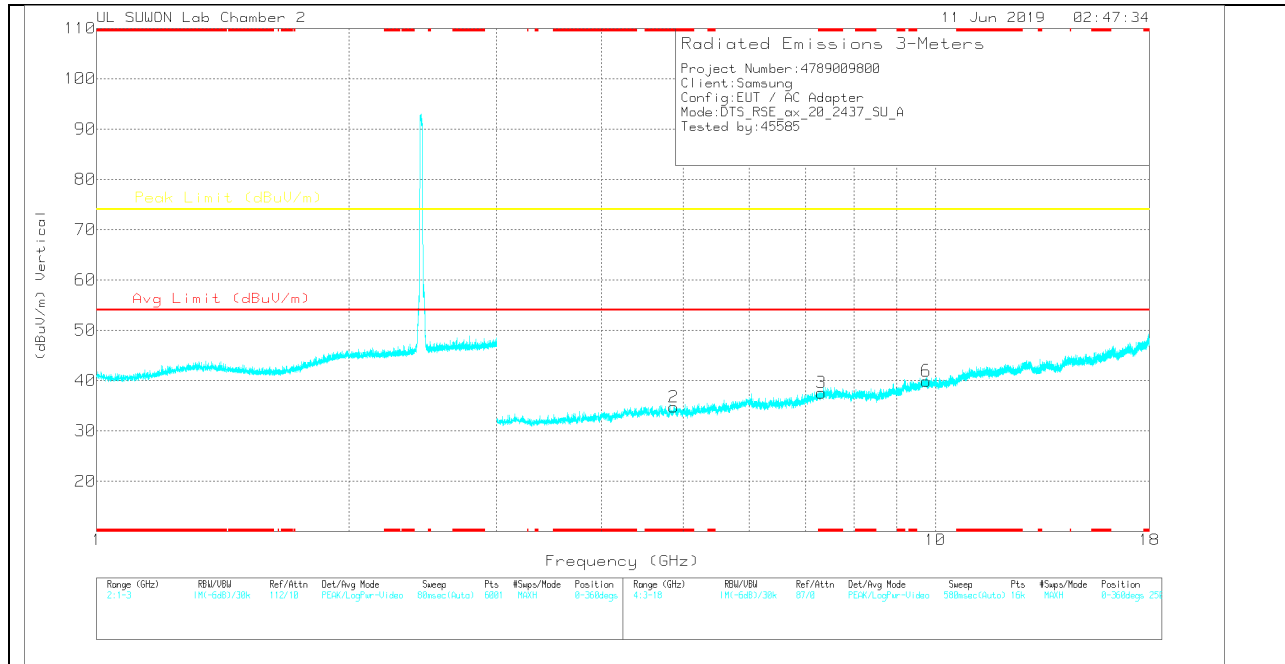
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

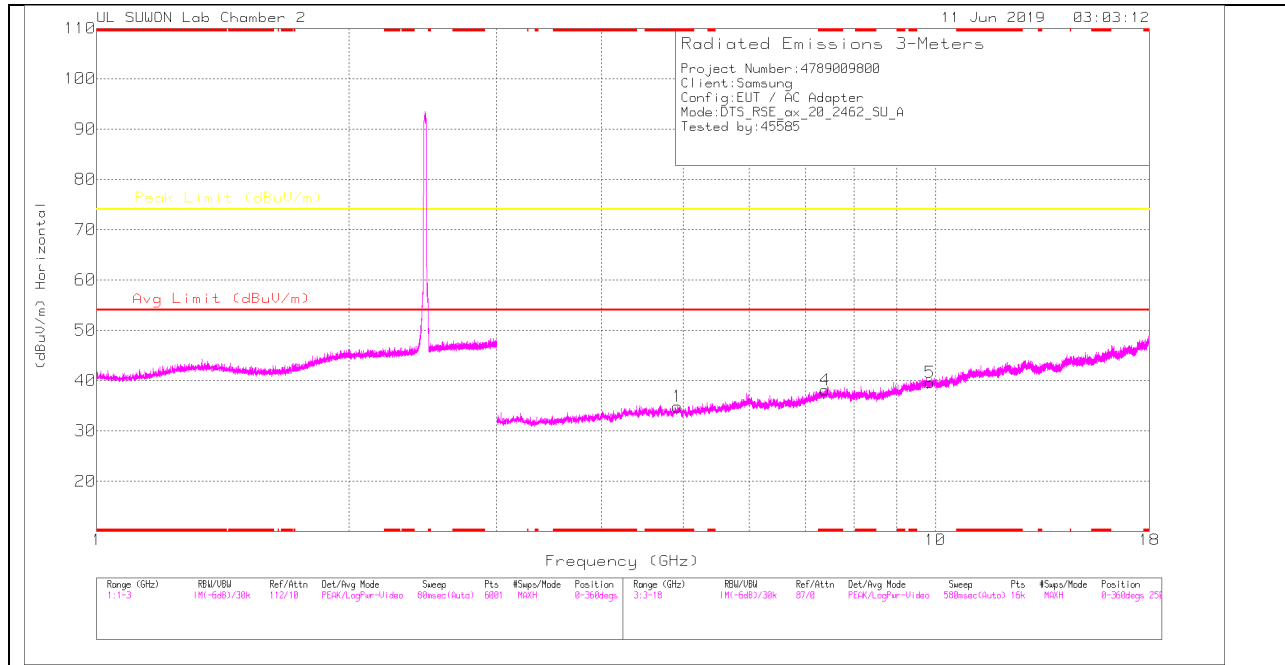
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.874	29.38	PK	34	-28	0	35.38	-	-	74	-38.62	0-360	250	H
4	* 7.311	26.88	PK	36.2	-25	0	38.08	-	-	74	-35.92	0-360	150	H
5	9.746	24.74	PK	37.2	-21.4	0	40.54	-	-	74	-33.46	0-360	250	H
2	* 4.873	28.72	PK	34	-28	0	34.72	-	-	74	-39.28	0-360	250	V
3	* 7.31	26.37	PK	36.2	-25	0	37.57	-	-	74	-36.43	0-360	150	V
6	9.751	24.1	PK	37.2	-21.4	0	39.9	-	-	74	-34.1	0-360	250	V

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

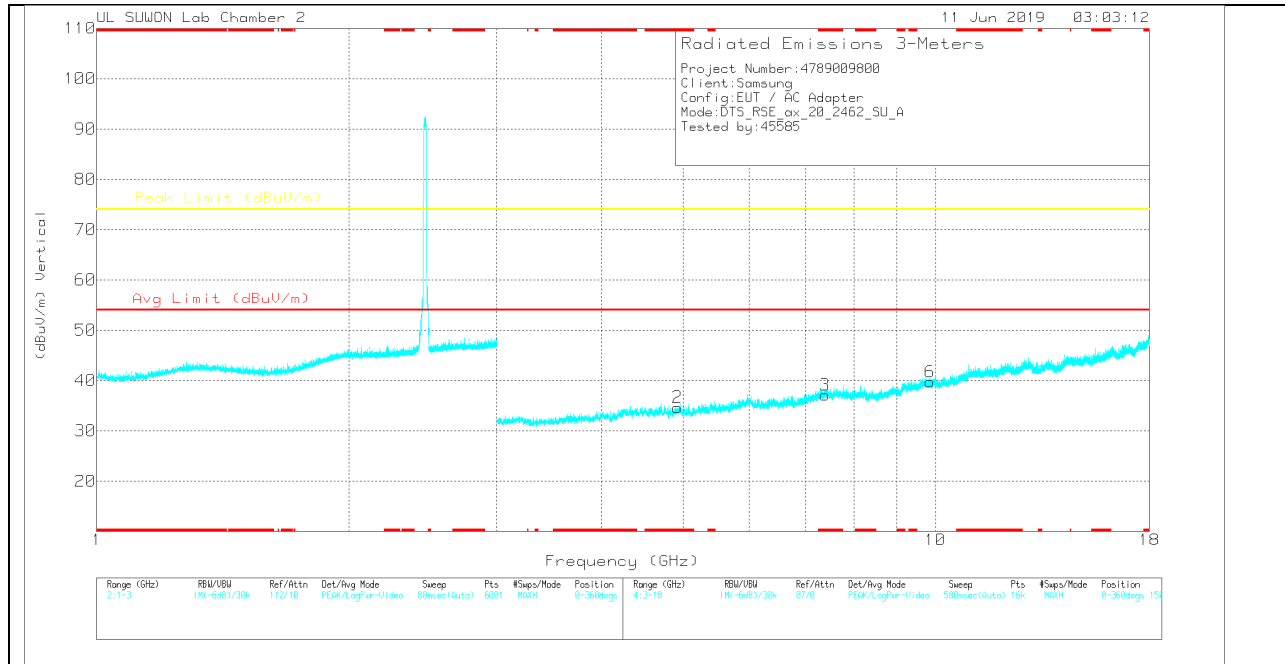
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

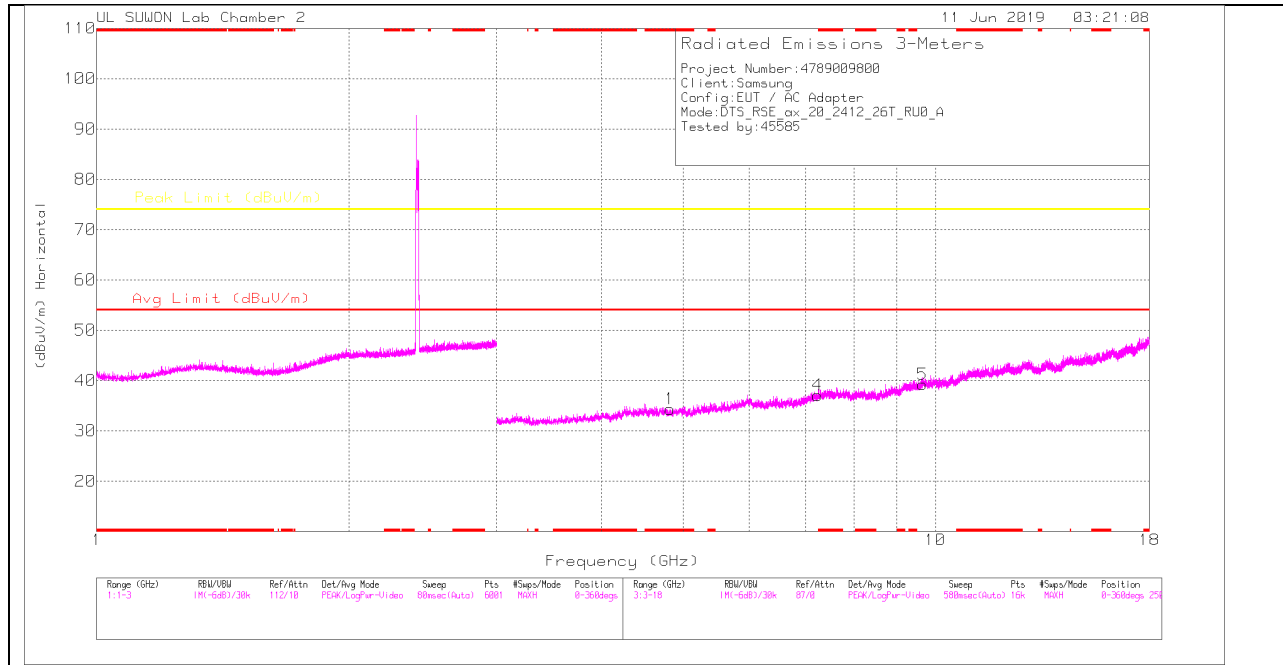
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00158724	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.926	28.03	PK	34	-27.2	0	34.83	-	-	74	-39.17	0-360	150	H
4	* 7.387	26.13	PK	36.2	-24.2	0	38.13	-	-	74	-35.87	0-360	150	H
5	9.848	24.12	PK	37.3	-21.8	0	39.62	-	-	74	-34.38	0-360	250	H
2	* 4.926	27.86	PK	34	-27.2	0	34.66	-	-	74	-39.34	0-360	150	V
3	* 7.388	25.2	PK	36.2	-24.3	0	37.1	-	-	74	-36.9	0-360	150	V
6	9.849	24.24	PK	37.3	-21.8	0	39.74	-	-	74	-34.26	0-360	150	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
PK – Peak Detector

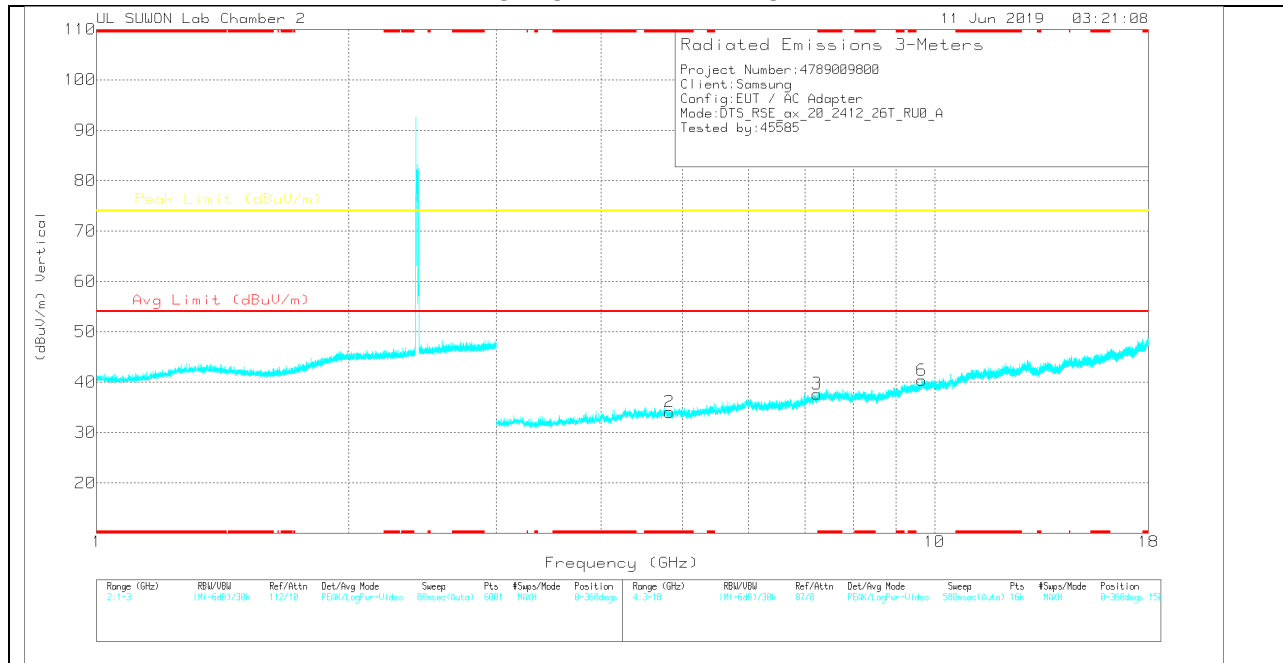
Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

26T RU mode (MIMO / Low: 0, Mid: 8, High: 4)

LOW CHANNEL HORIZONTAL



LOW CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

LOW CHANNEL DATA

Trace Markers

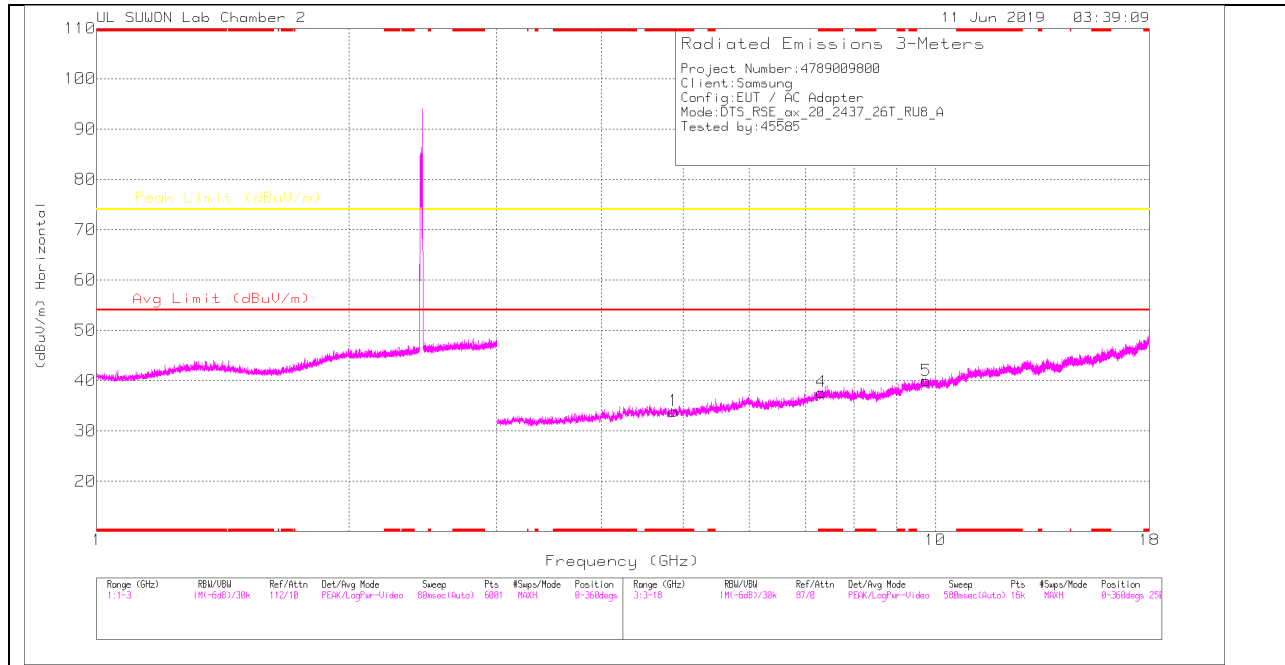
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.826	28.43	PK	34	-28.1	0	34.33	-	-	74	-39.67	0-360	250	H
4	7.236	26.48	PK	36.1	-25.5	0	37.08	-	-	74	-36.92	0-360	250	H
5	9.648	23.87	PK	37	-21.6	0	39.27	-	-	74	-34.73	0-360	250	H
2	* 4.825	28.28	PK	34	-28.2	0	34.08	-	-	74	-39.92	0-360	250	V
3	7.235	27.08	PK	36.1	-25.5	0	37.68	-	-	74	-36.32	0-360	150	V
6	9.649	24.95	PK	37	-21.6	0	40.35	-	-	74	-33.65	0-360	250	V

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

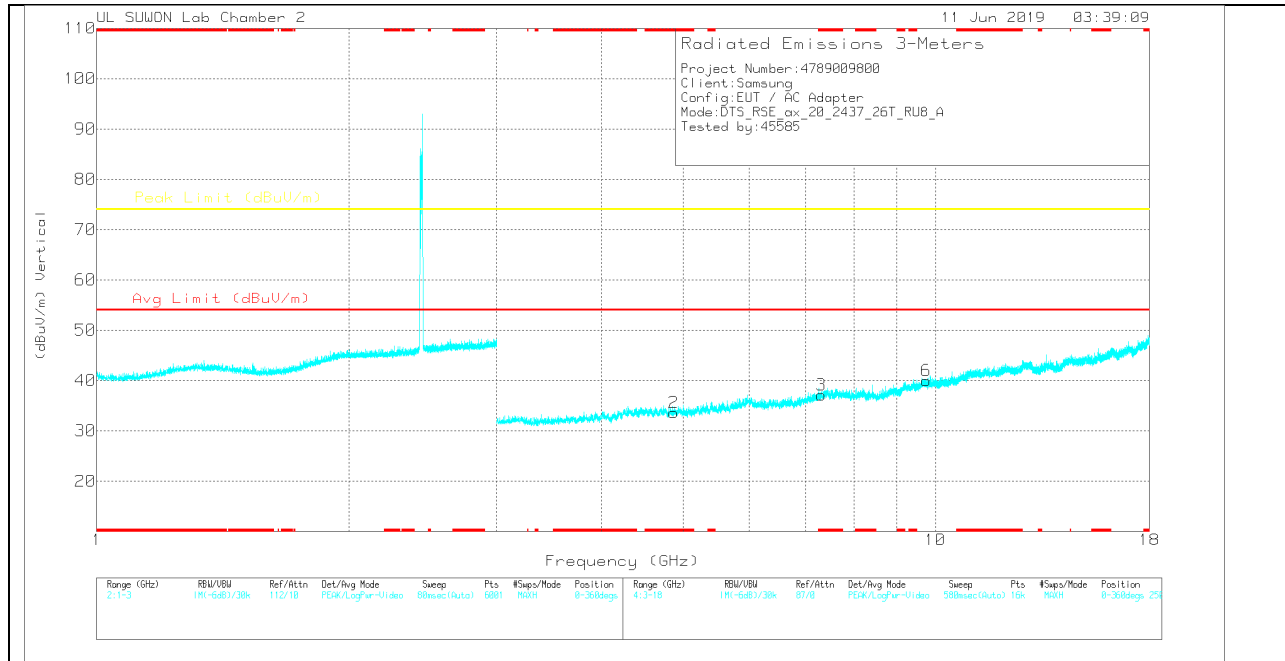
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

MID CHANNEL HORIZONTAL



MID CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

MID CHANNEL DATA

Trace Markers

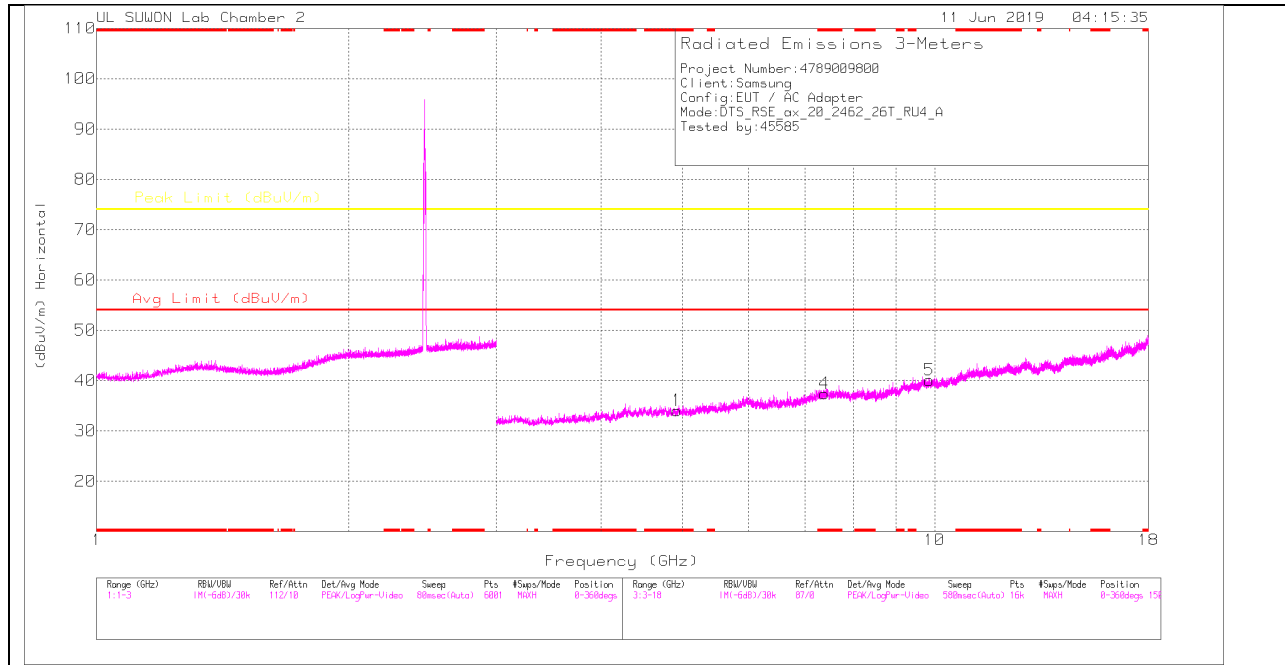
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	3GHz_HIP(dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.875	27.94	PK	34	-28	0	33.94	-	-	74	-40.06	0-360	250	H
4	* 7.312	26.49	PK	36.2	-25	0	37.69	-	-	74	-36.31	0-360	250	H
5	9.747	24.17	PK	37.2	-21.4	0	39.97	-	-	74	-34.03	0-360	250	H
2	* 4.873	27.64	PK	34	-28	0	33.64	-	-	74	-40.36	0-360	250	V
3	* 7.31	25.89	PK	36.2	-25	0	37.09	-	-	74	-36.91	0-360	150	V
6	9.75	24.31	PK	37.2	-21.5	0	40.01	-	-	74	-33.99	0-360	150	V

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

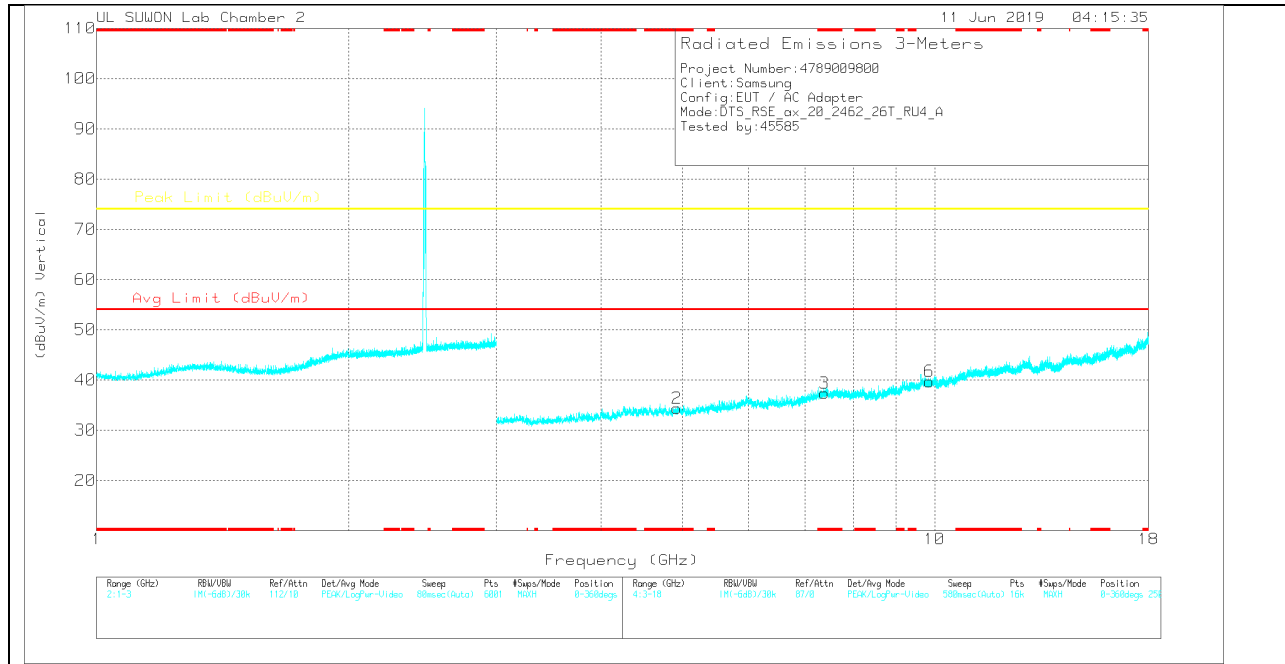
PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

HIGH CHANNEL HORIZONTAL



HIGH CHANNEL VERTICAL



Note: Emission was scanned up to 26GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00168724	3GHz_HP[dB]	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.923	27.34	PK	34	-27.3	0	34.04	-	-	74	-39.96	0-360	250	H
4	* 7.386	25.42	PK	36.2	-24.2	0	37.42	-	-	74	-36.58	0-360	150	H
5	9.849	24.57	PK	37.3	-21.8	0	40.07	-	-	74	-33.93	0-360	250	H
2	* 4.924	27.65	PK	34	-27.3	0	34.35	-	-	74	-39.65	0-360	150	V
3	* 7.386	25.35	PK	36.2	-24.2	0	37.35	-	-	74	-36.65	0-360	250	V
6	9.848	24.2	PK	37.3	-21.8	0	39.7	-	-	74	-34.3	0-360	150	V

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

PK – Peak Detector

Note: Only peak measurement was performed. Because peak measurement result of unwanted emission is less than average limit (54dBuV/m).

11.3. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz

Please refer to the FCC Report DTS 802.11b_g_n WLAN(Report No.: 4789009800-E5)

12. 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

WORST EMISSIONS

Please refer to the FCC Report DTS 802.11b_g_n WLAN(Report No.: 4789009800-E5)