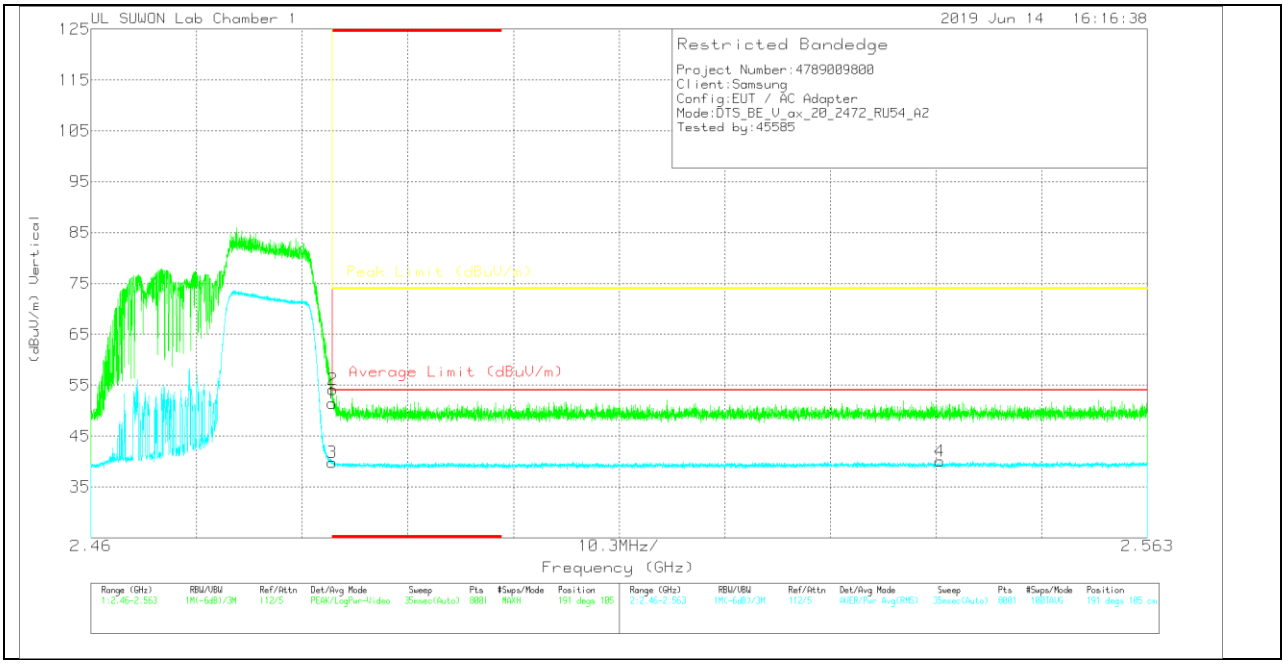
VERTICAL PEAK AND AVERAGE PLOT



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

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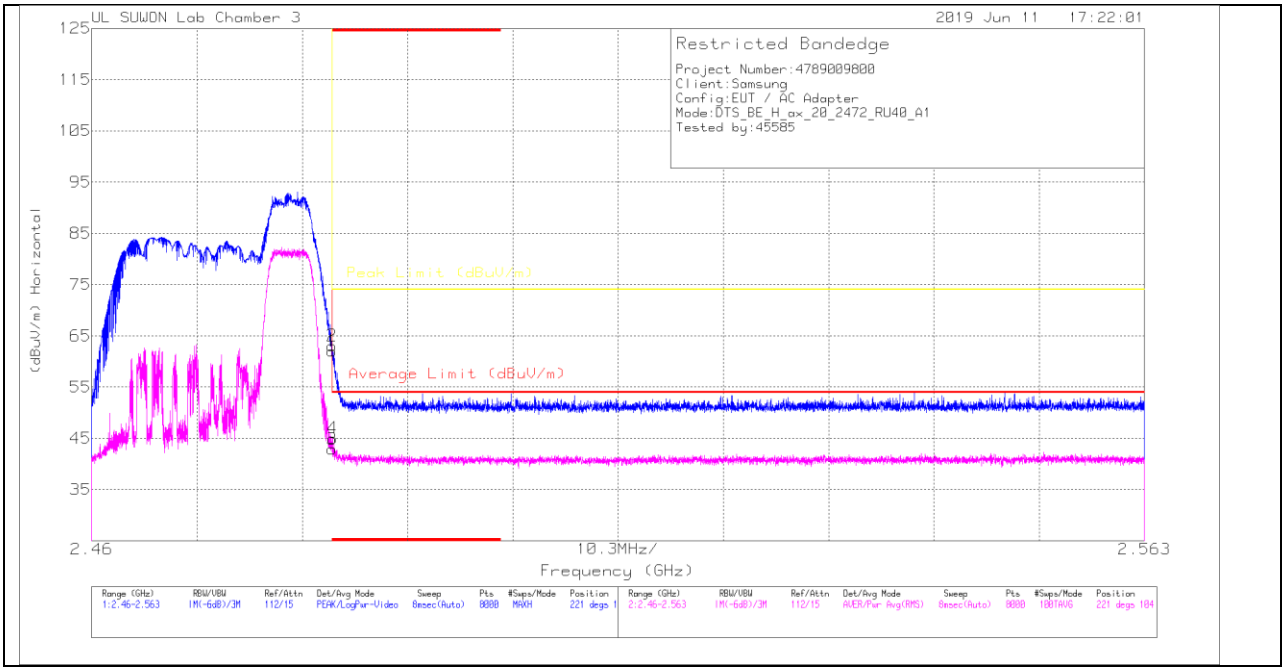
52T RU mode (ANT_1 / RU offset 40)

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

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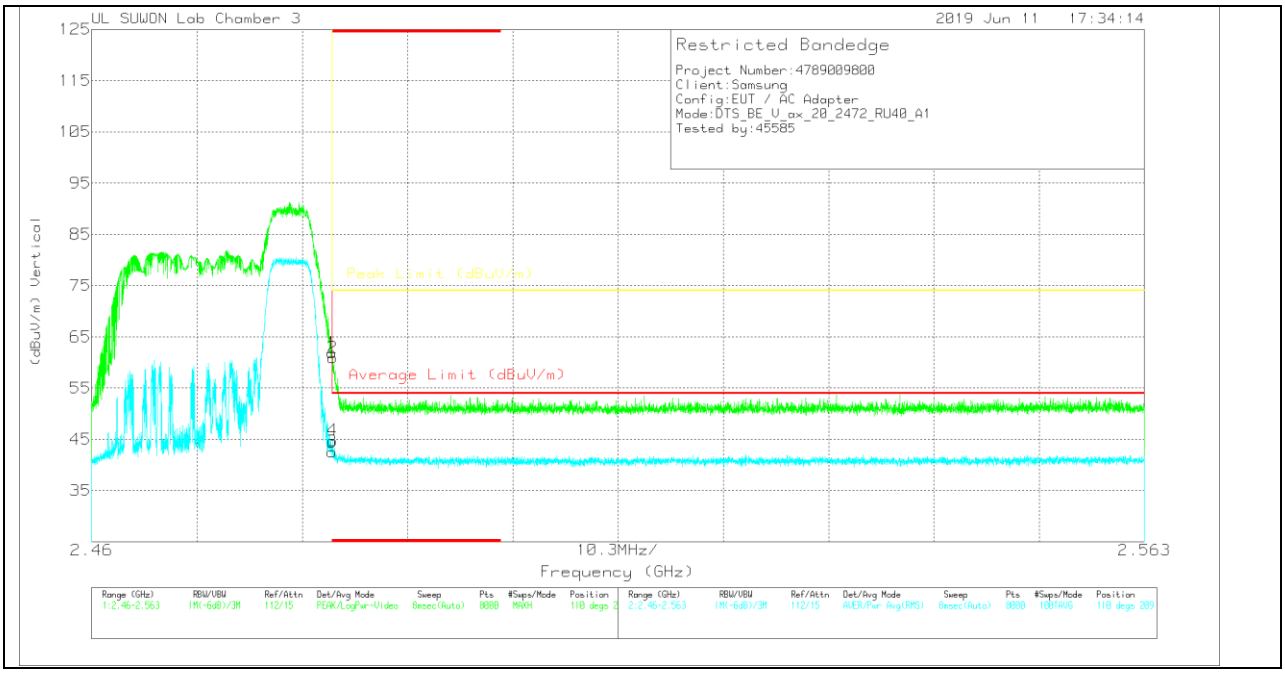
VERTICAL PEAK AND AVERAGE PLOT



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

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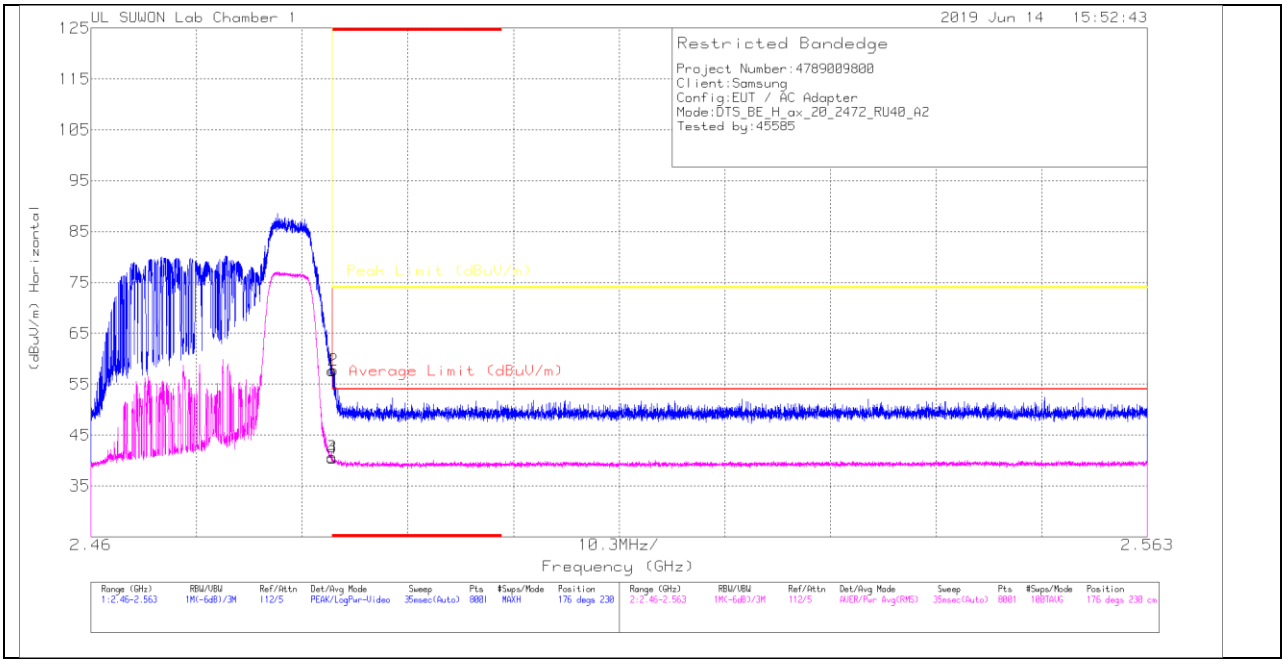
52T RU mode (ANT_2 / RU offset 40)

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

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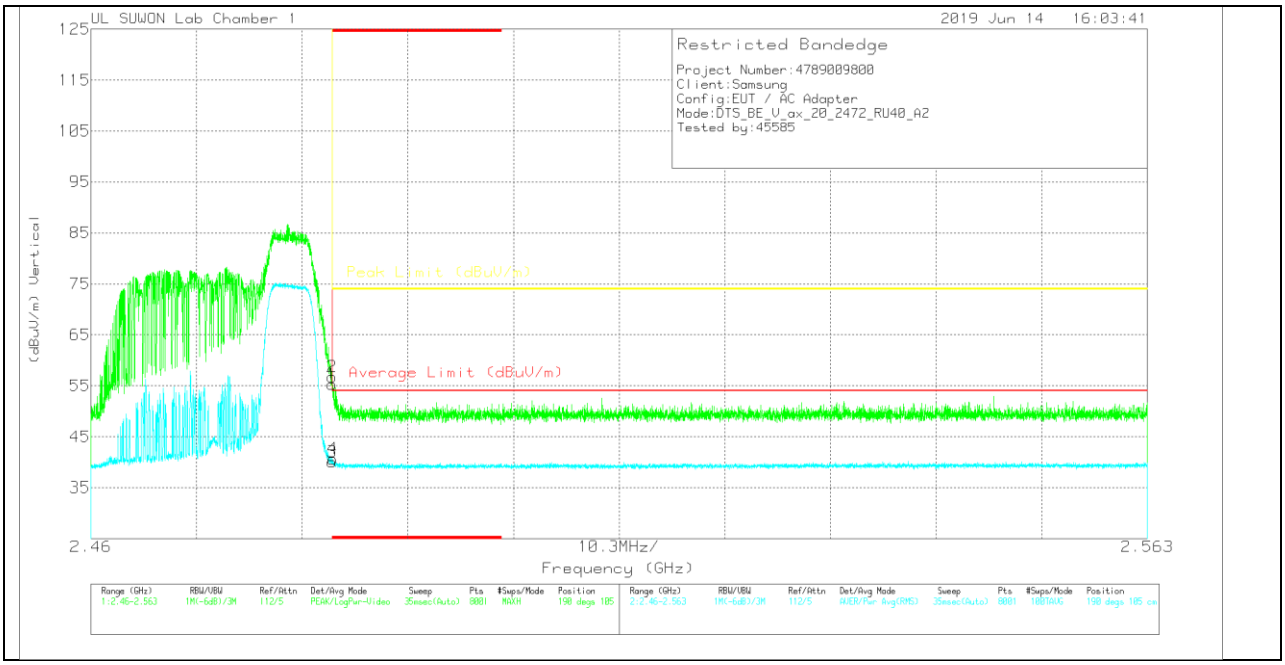
VERTICAL PEAK AND AVERAGE PLOT



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

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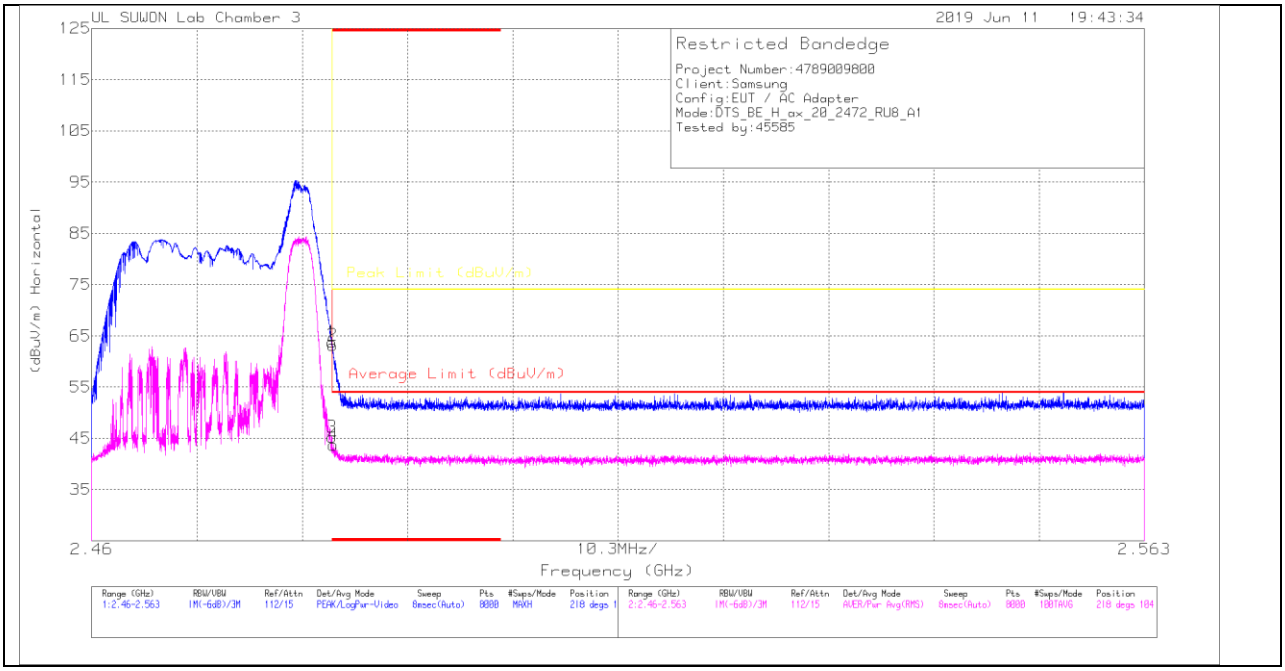
26T RU mode (ANT_1 / RU offset 8)

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

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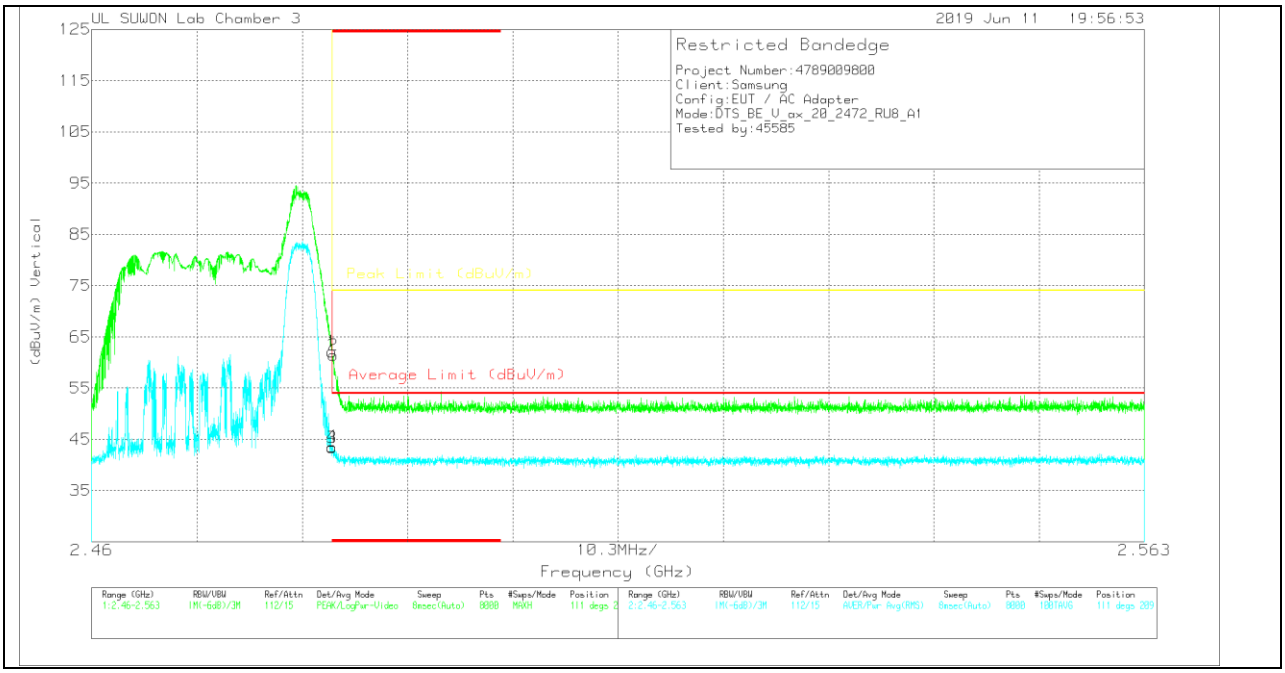
VERTICAL PEAK AND AVERAGE PLOT



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

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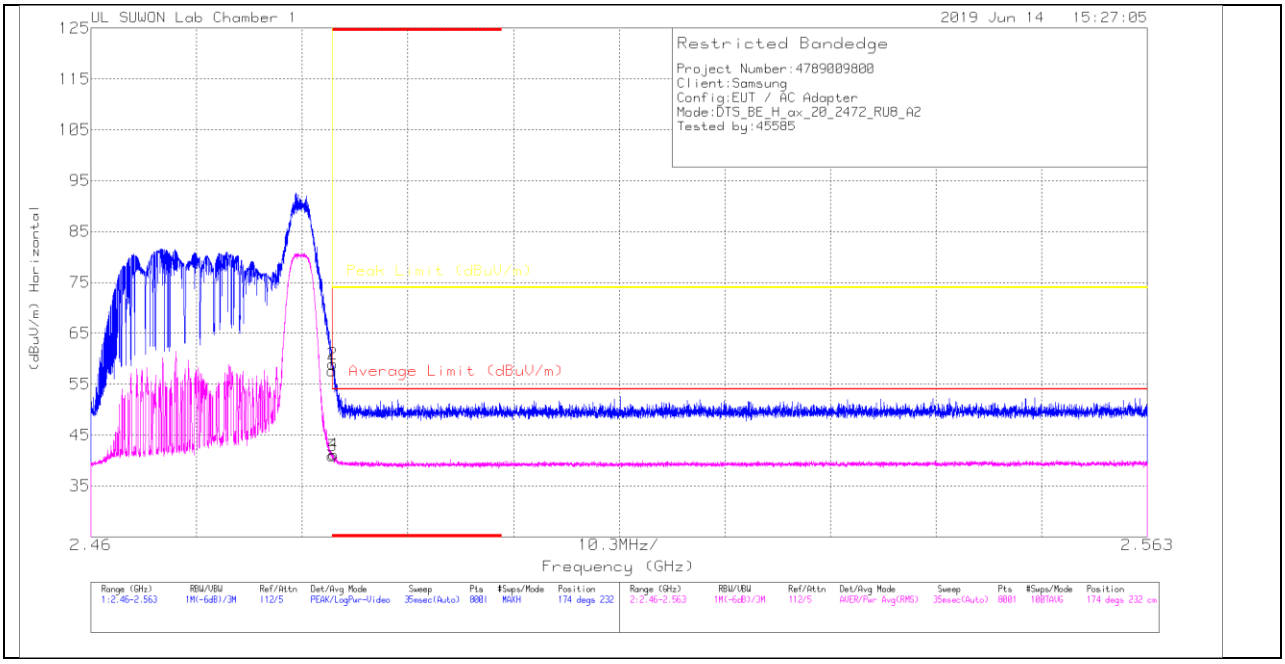
26T RU mode (ANT_2 / RU offset 8)

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)	Azimuth (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

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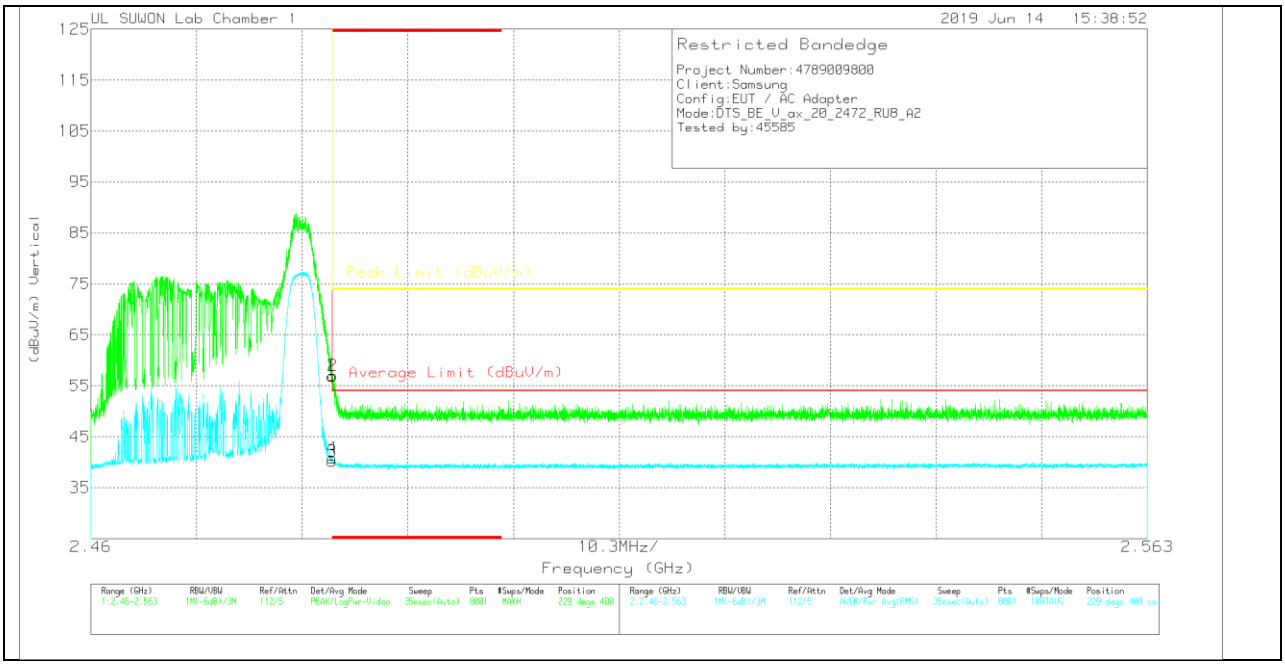
VERTICAL PEAK AND AVERAGE PLOT



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	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

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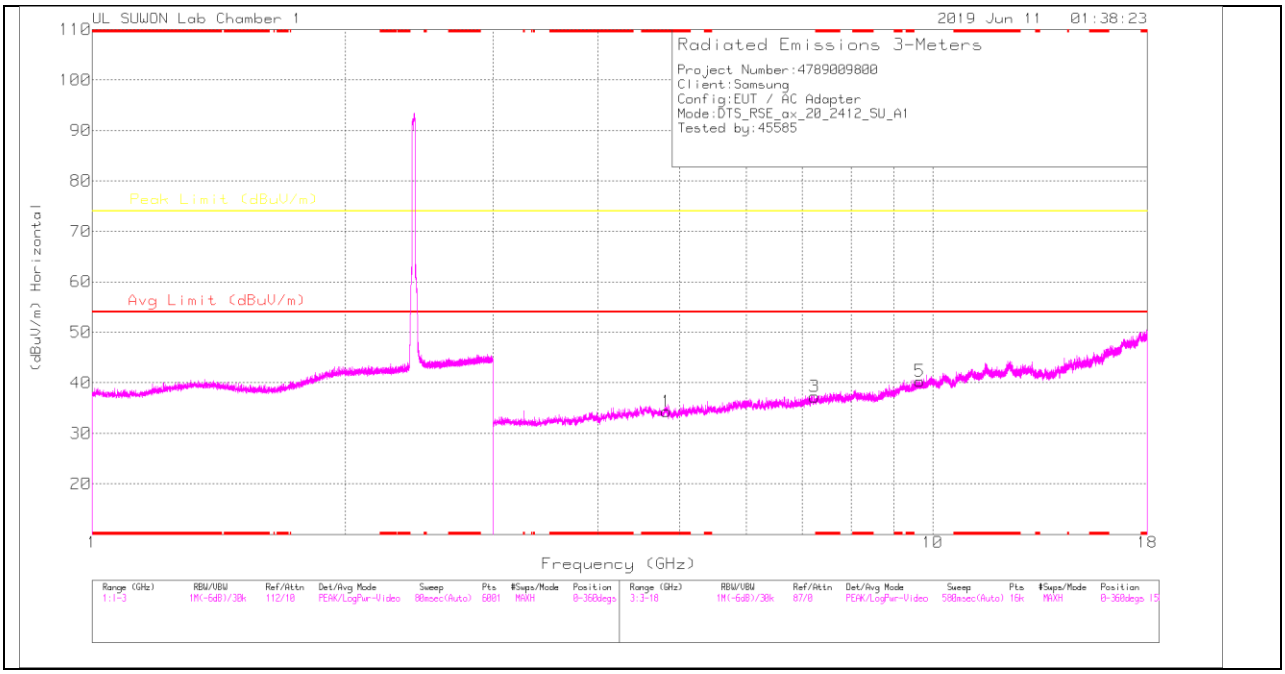
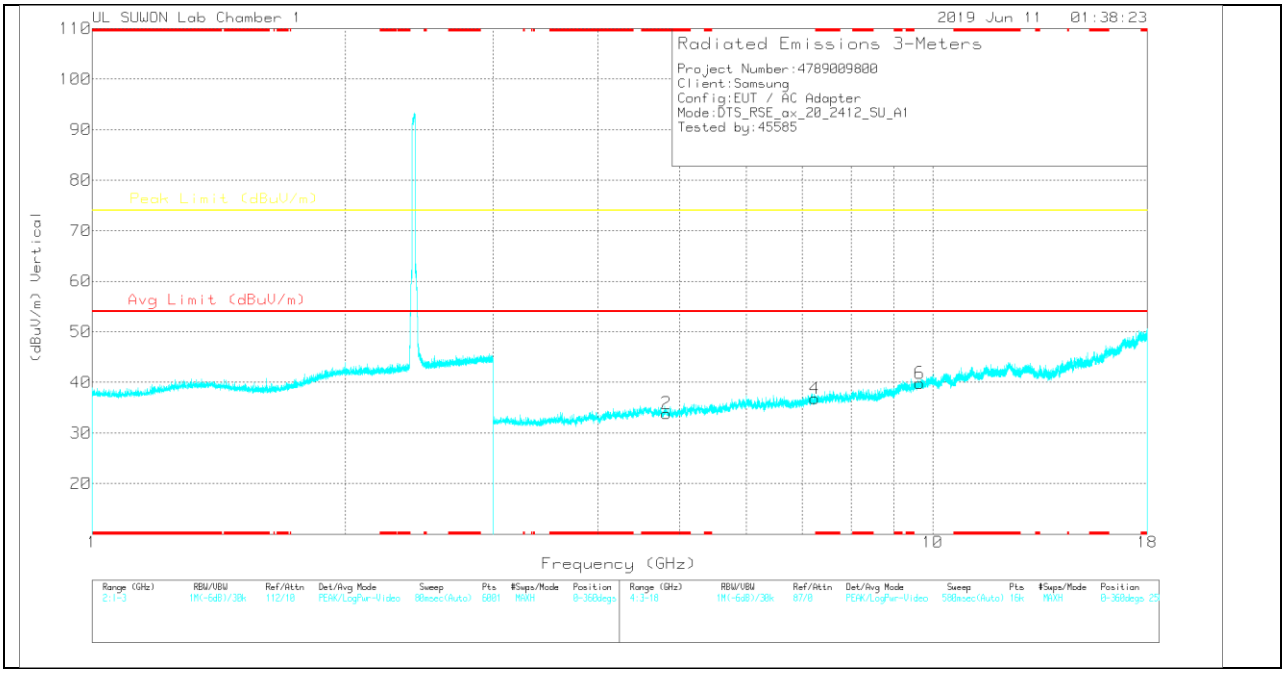
HARMONICS AND SPURIOUS EMISSIONS

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.

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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).

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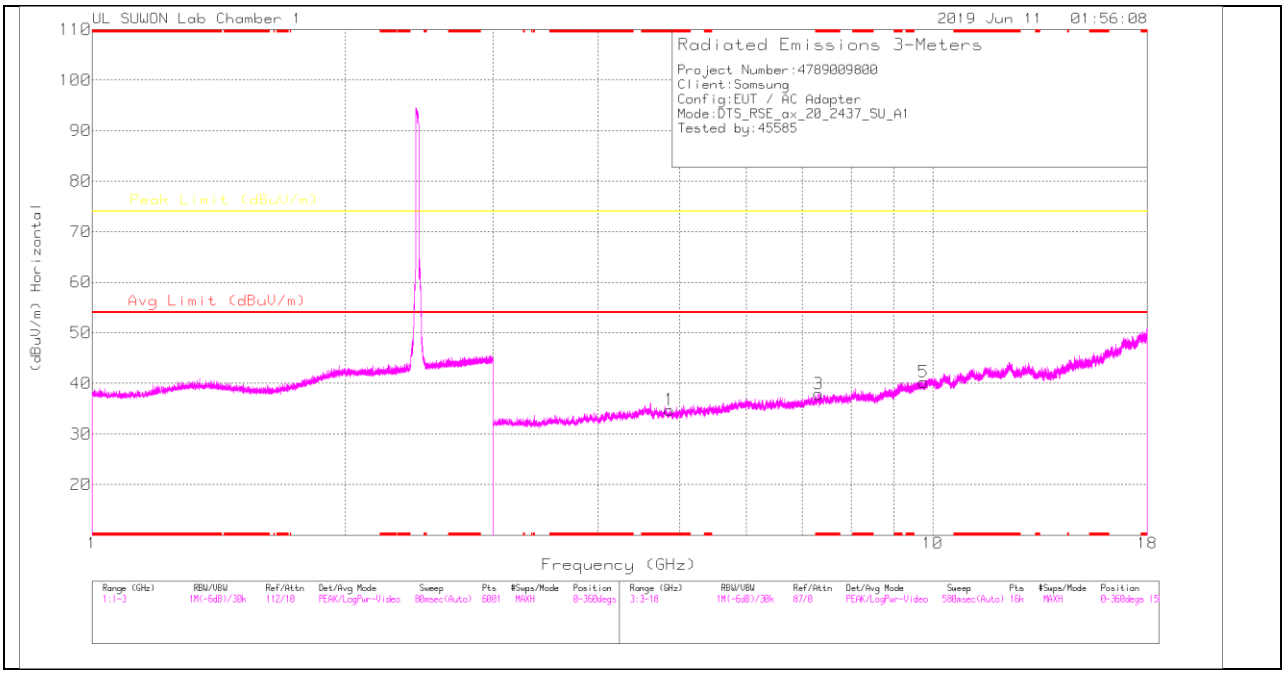
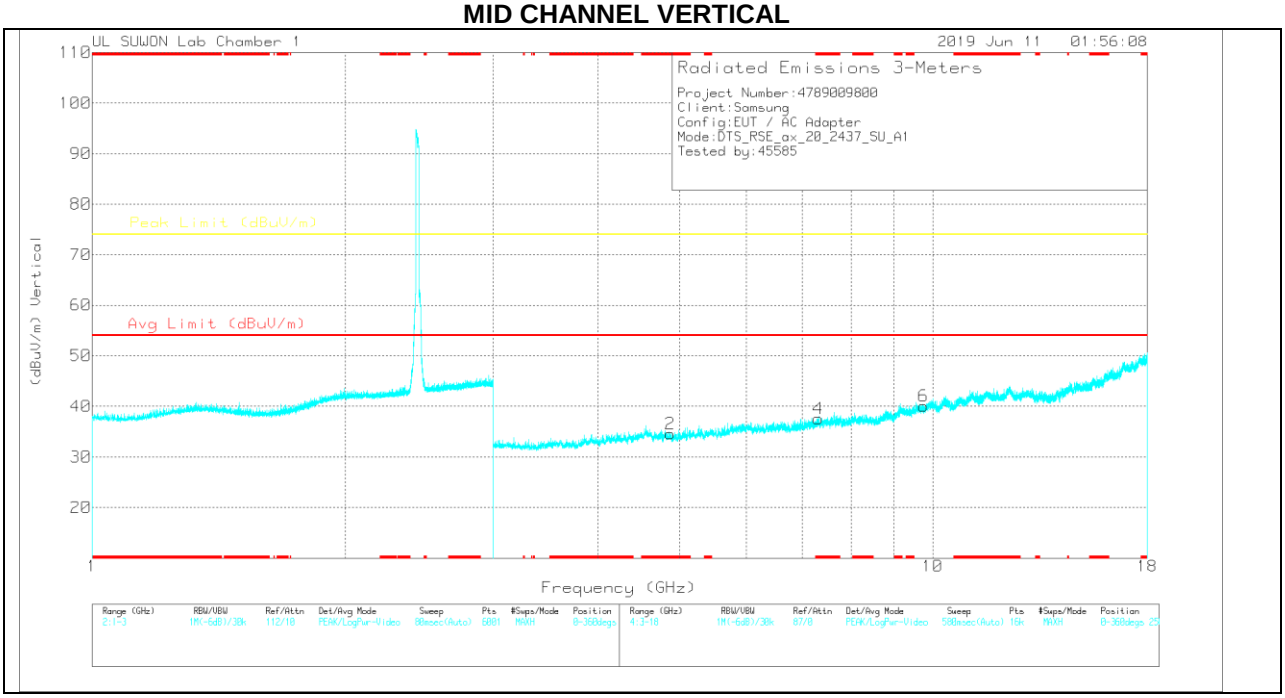
MID CHANNEL HORIZONTAL



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.

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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).

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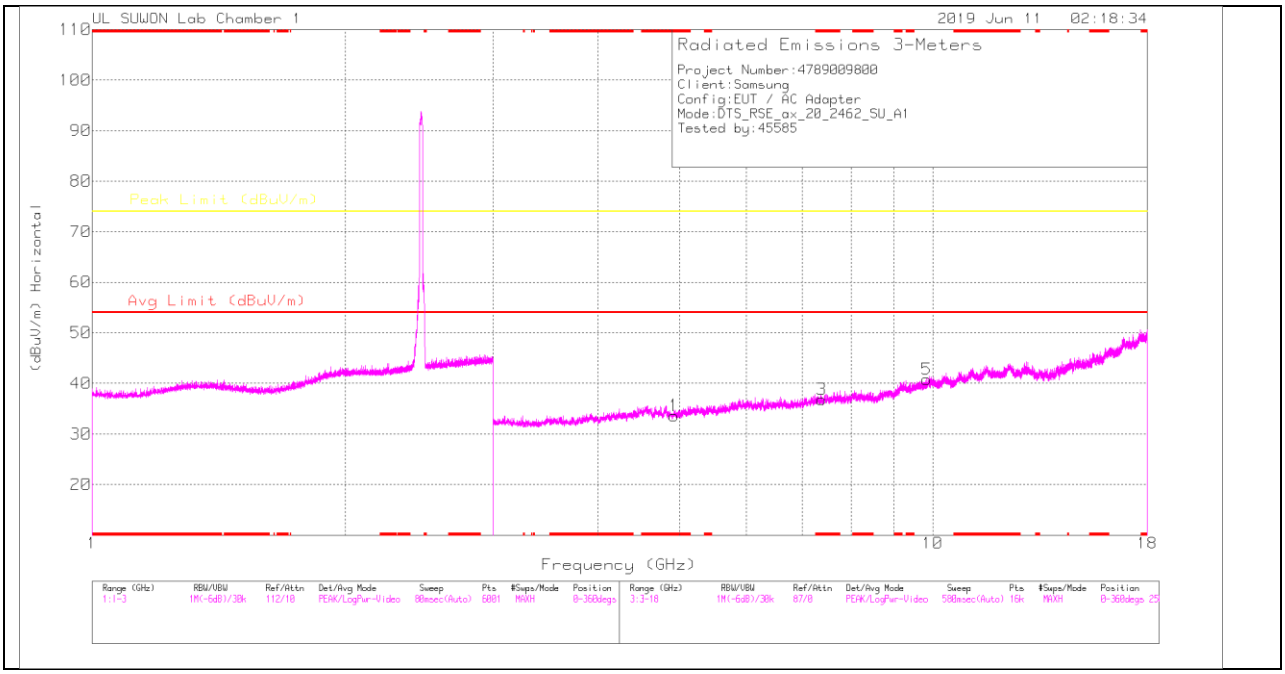
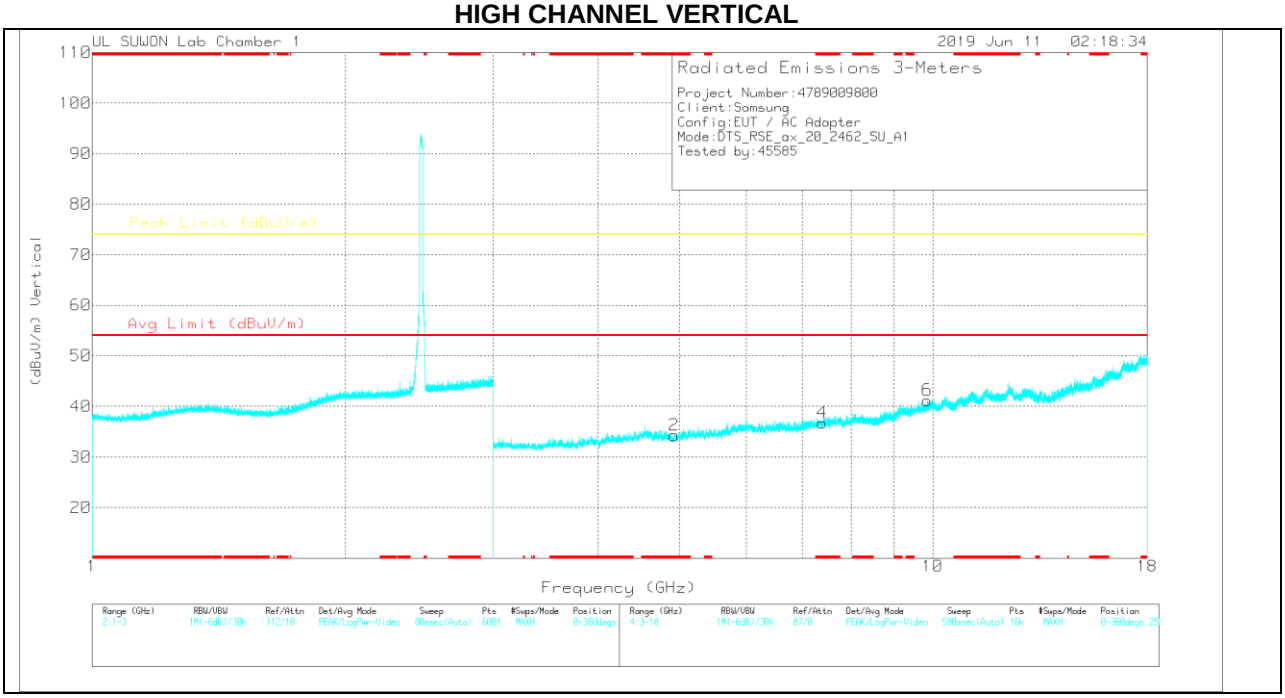
HIGH CHANNEL HORIZONTAL



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.

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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).

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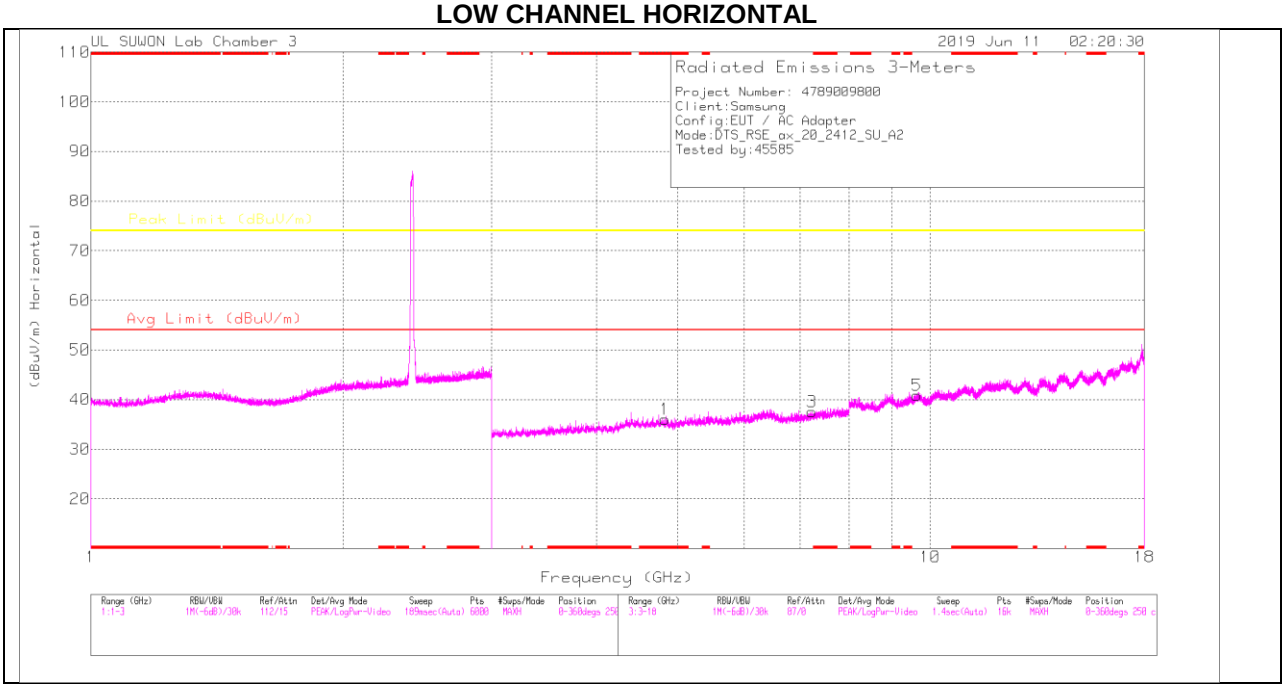
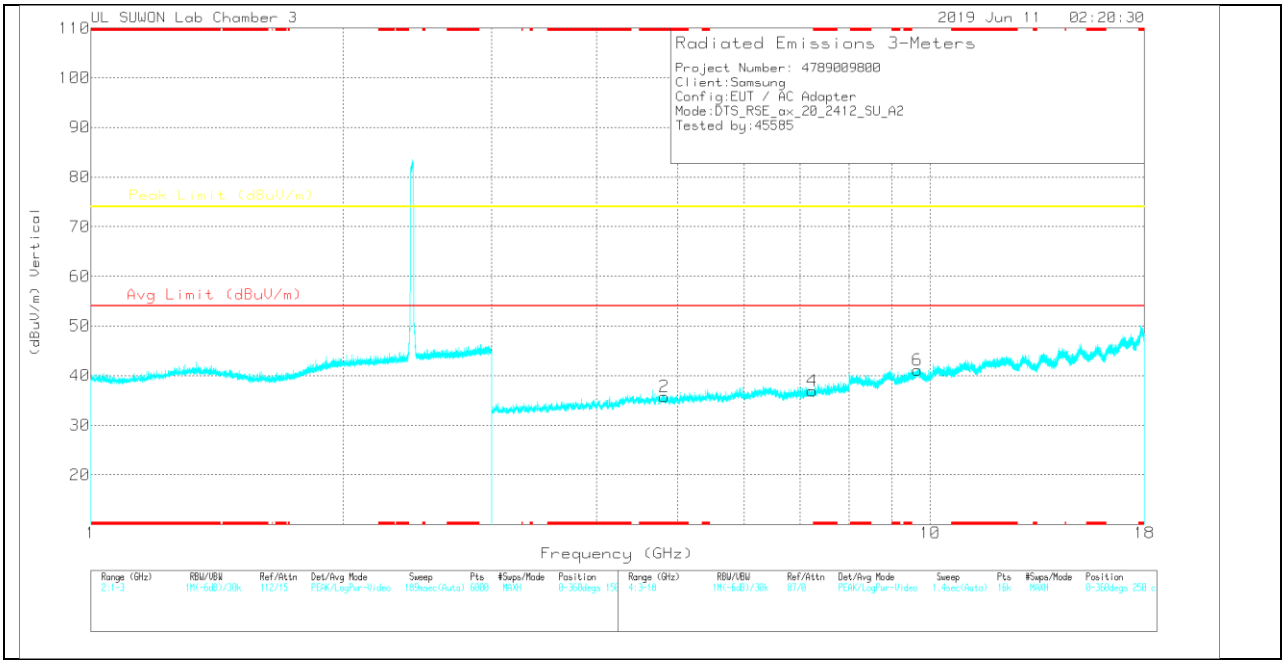
SU mode (ANT_2)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.827	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).

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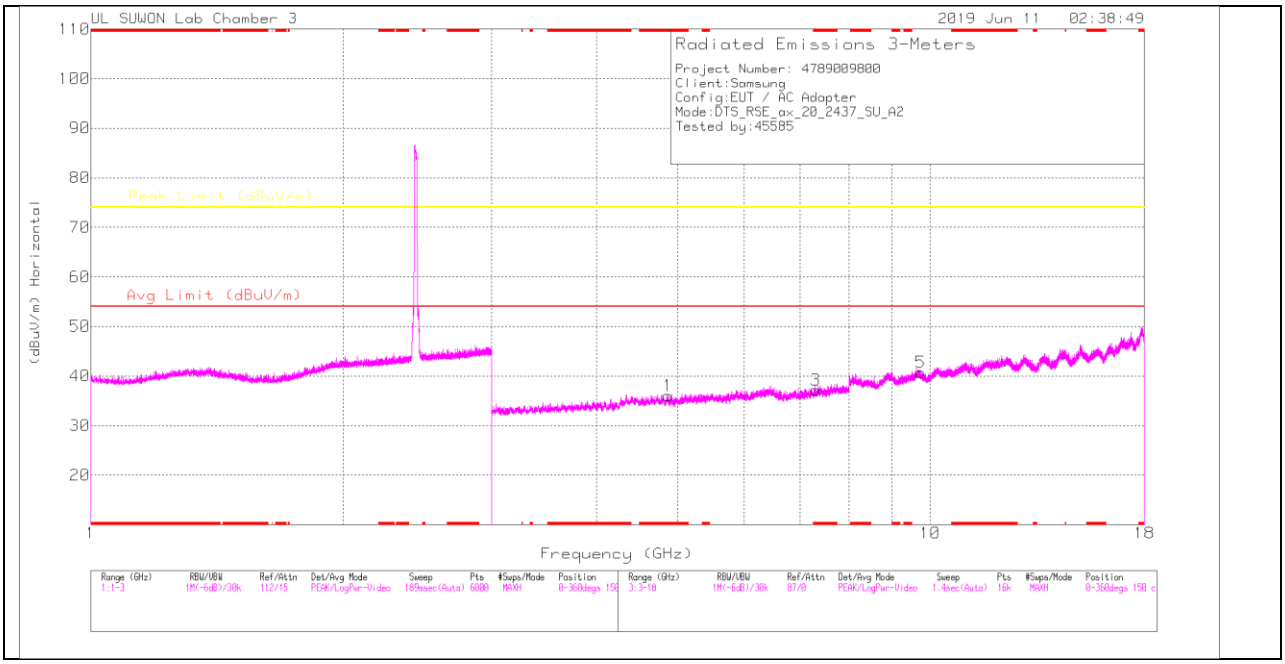
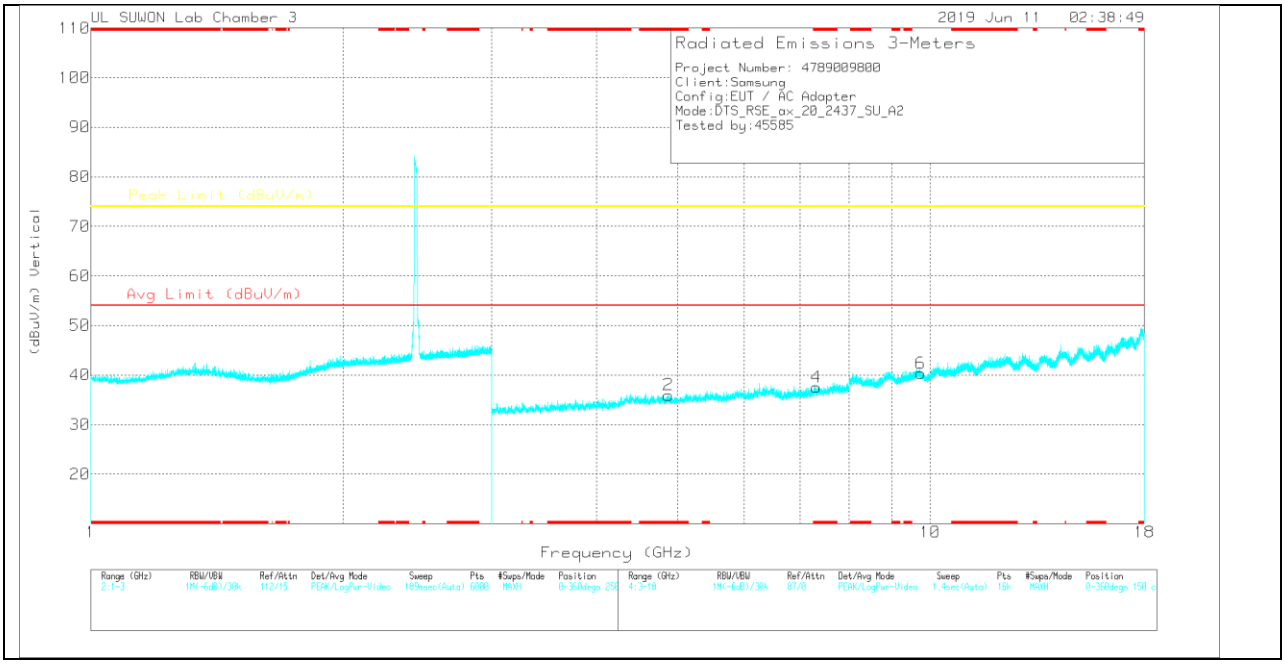
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.869	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).

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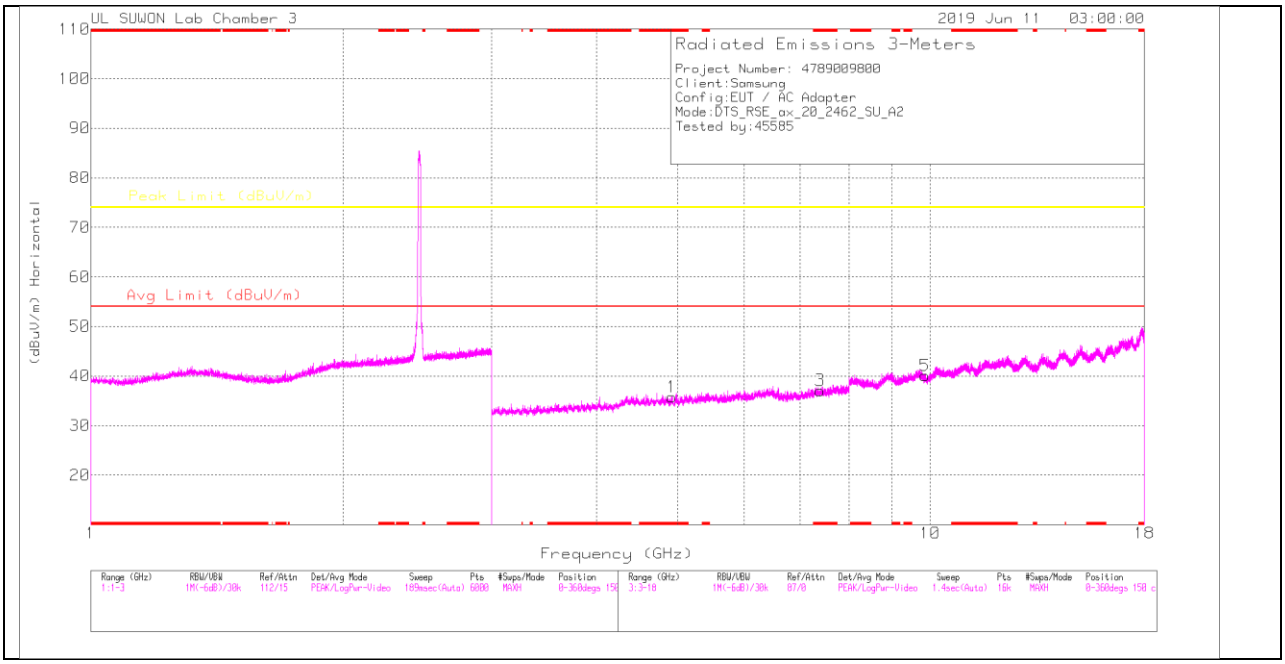
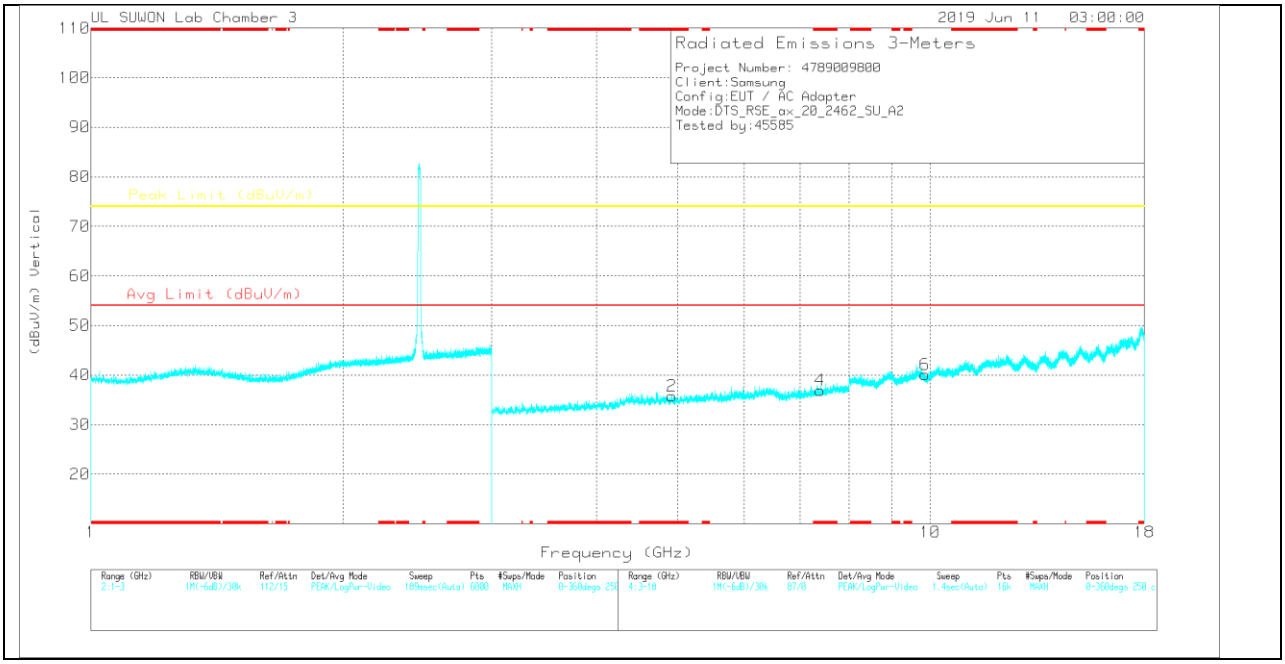
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.919	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).

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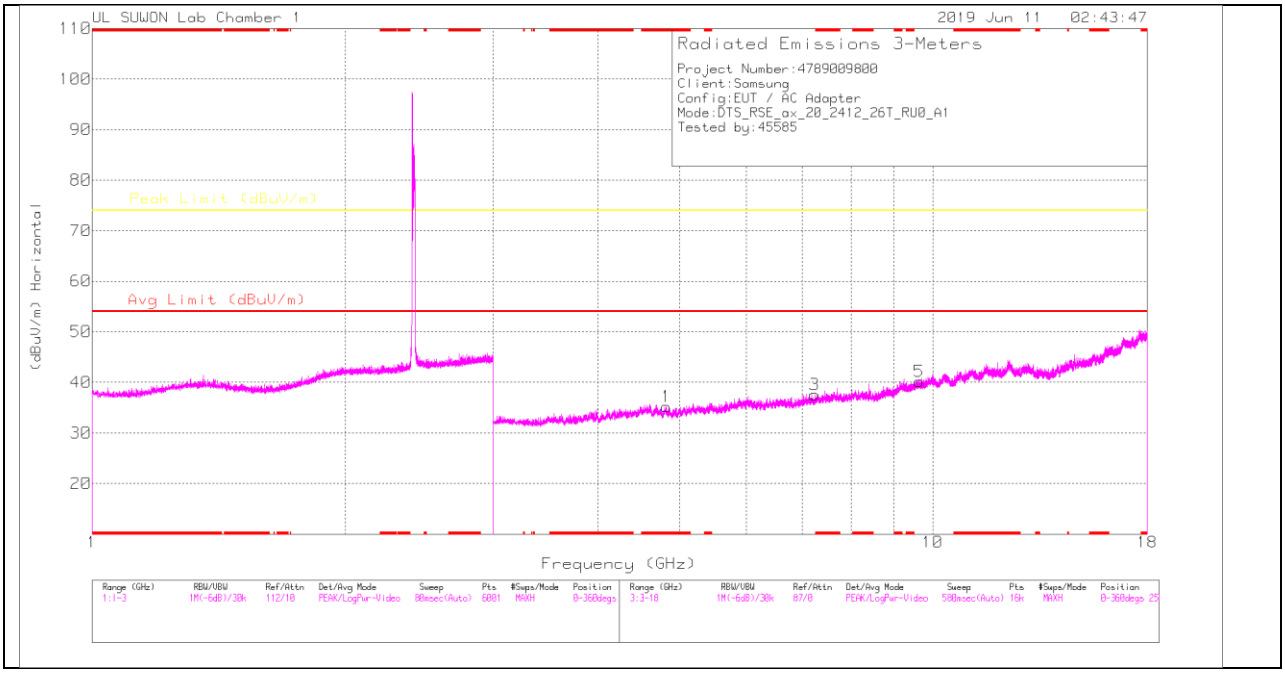
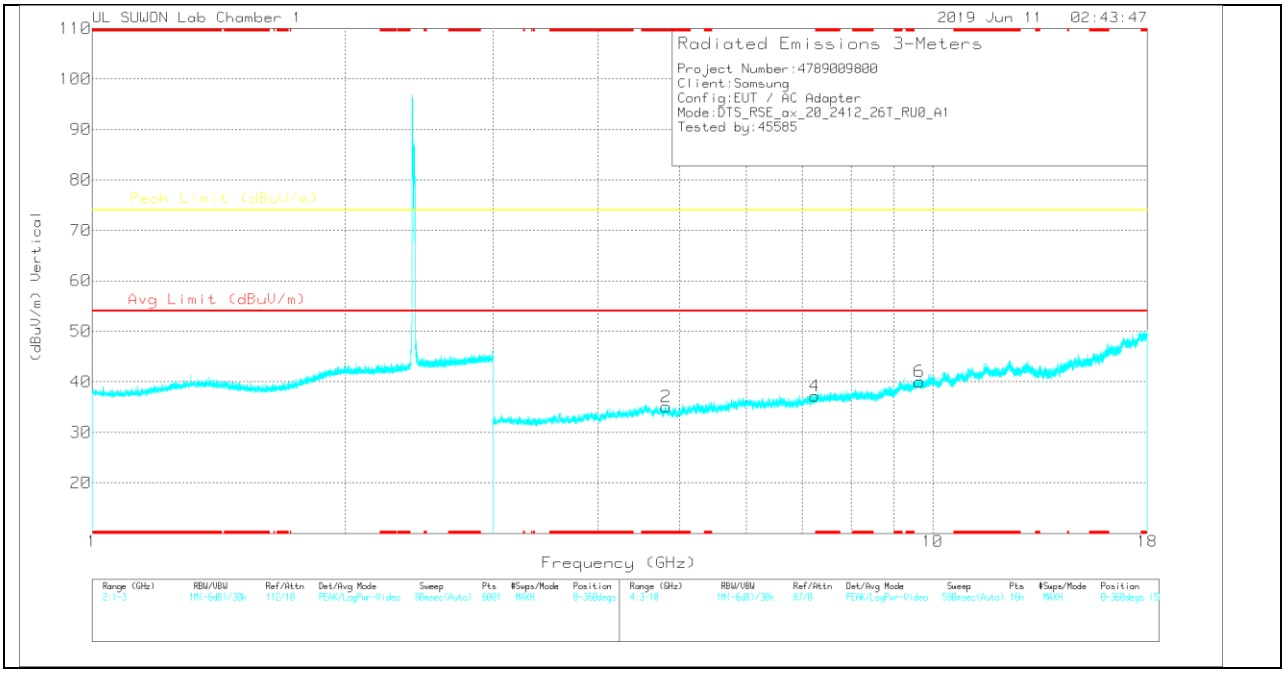
26T RU mode (ANT_1 / Low: 0, Mid: 4, High: 4)

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.

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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).

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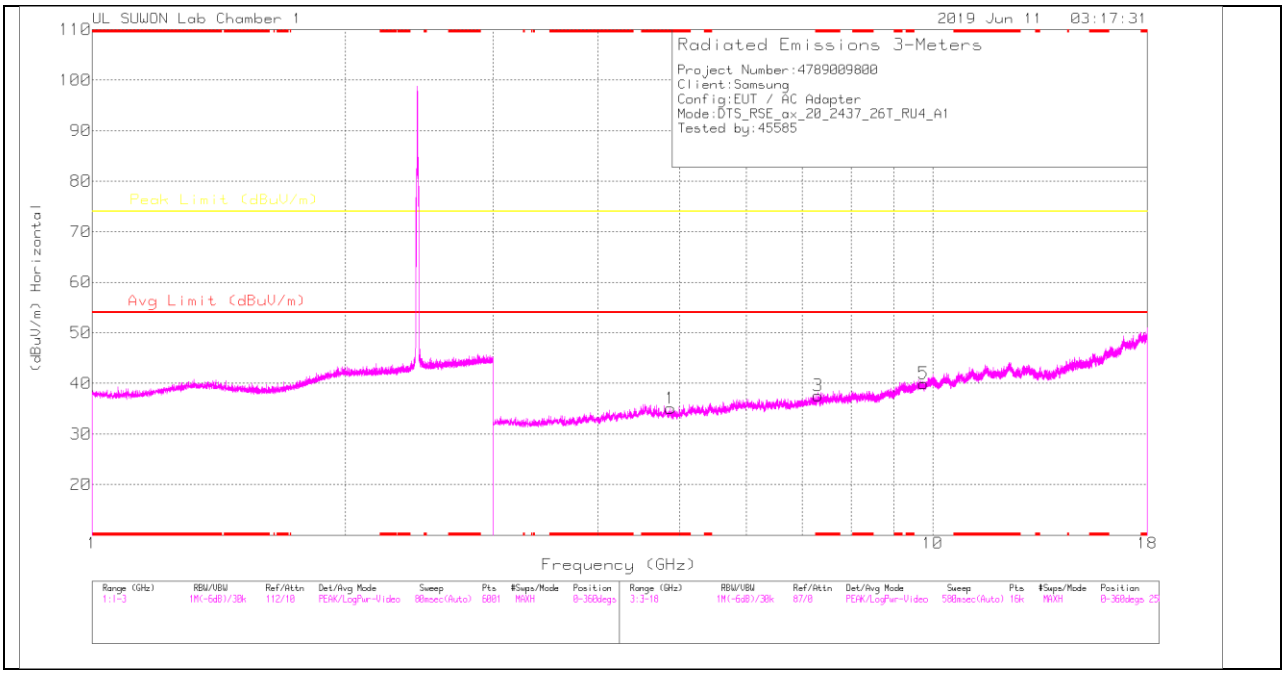
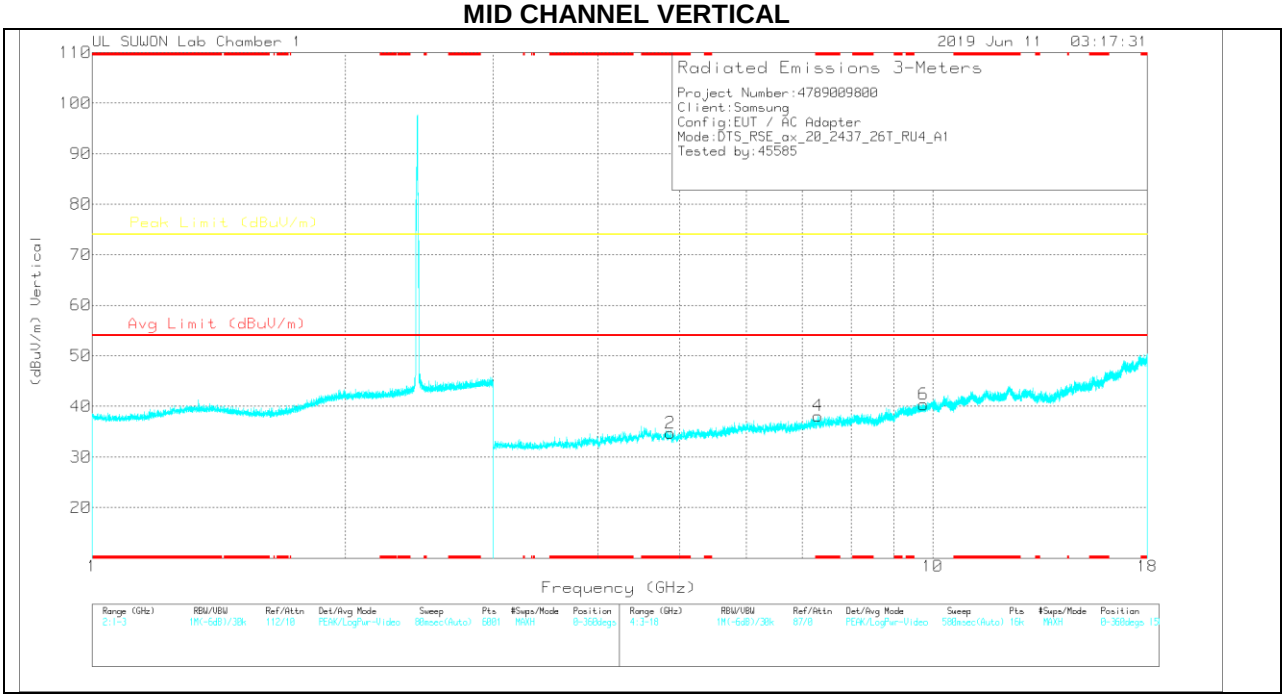
MID CHANNEL HORIZONTAL



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.

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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).

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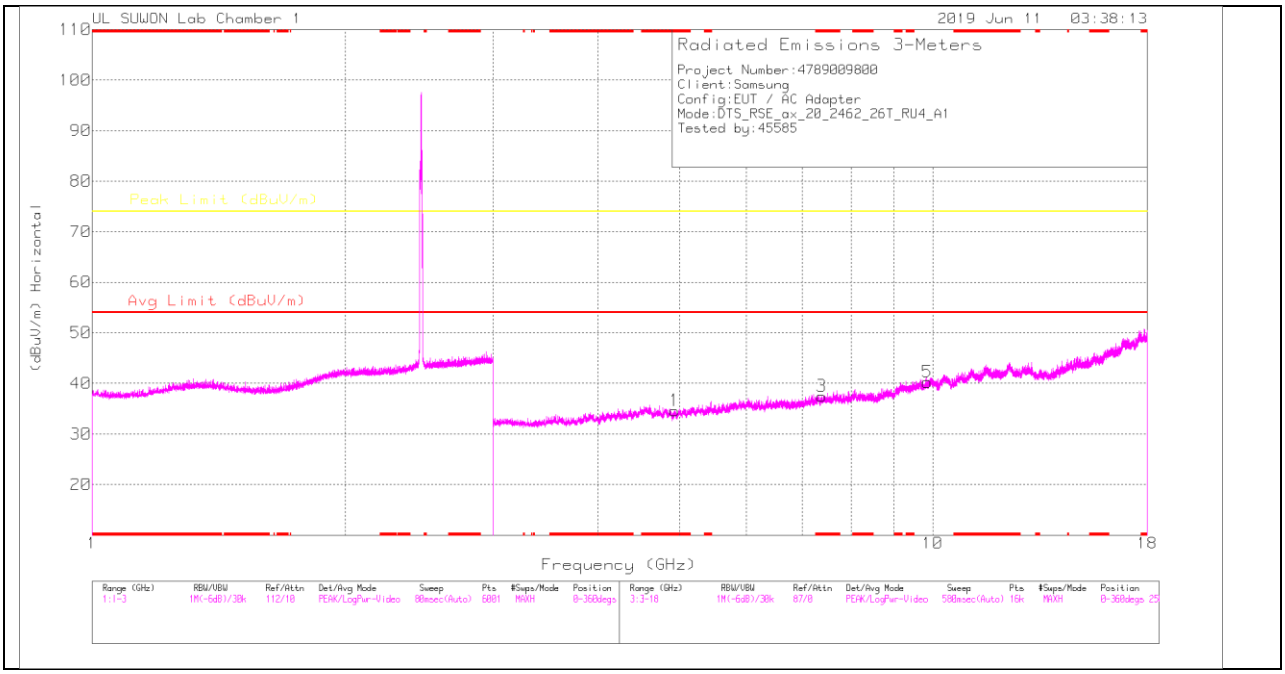
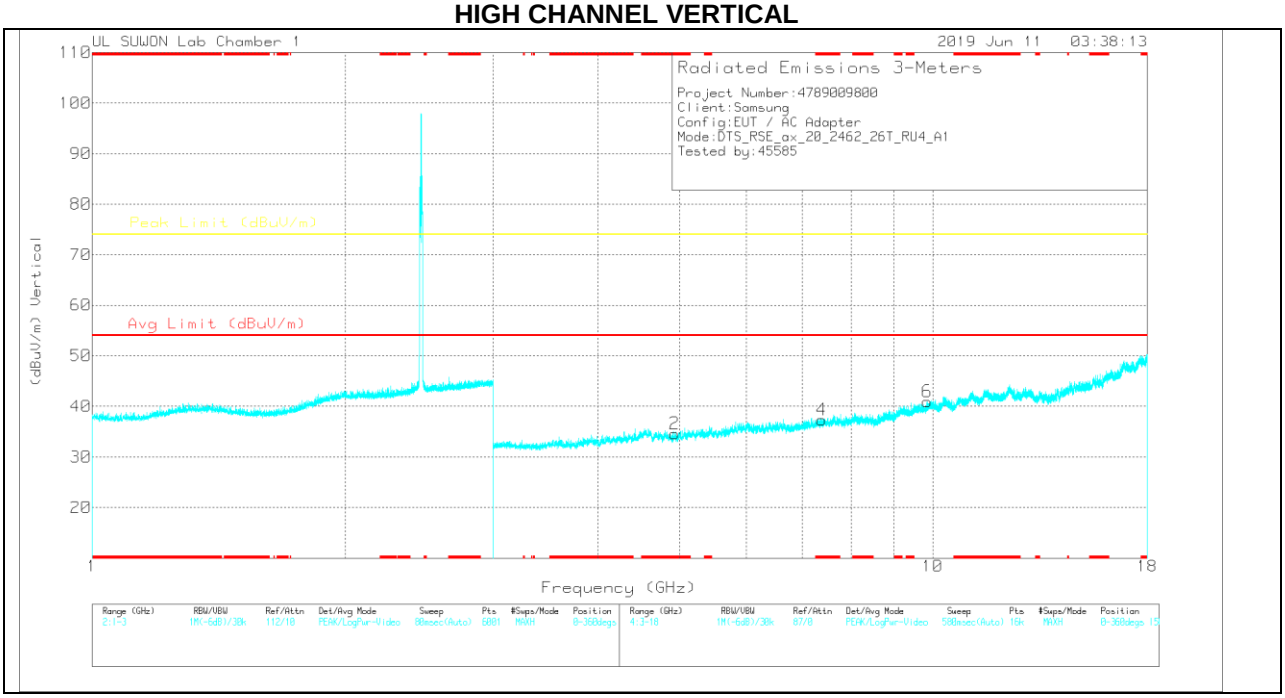
HIGH CHANNEL HORIZONTAL



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.

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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).

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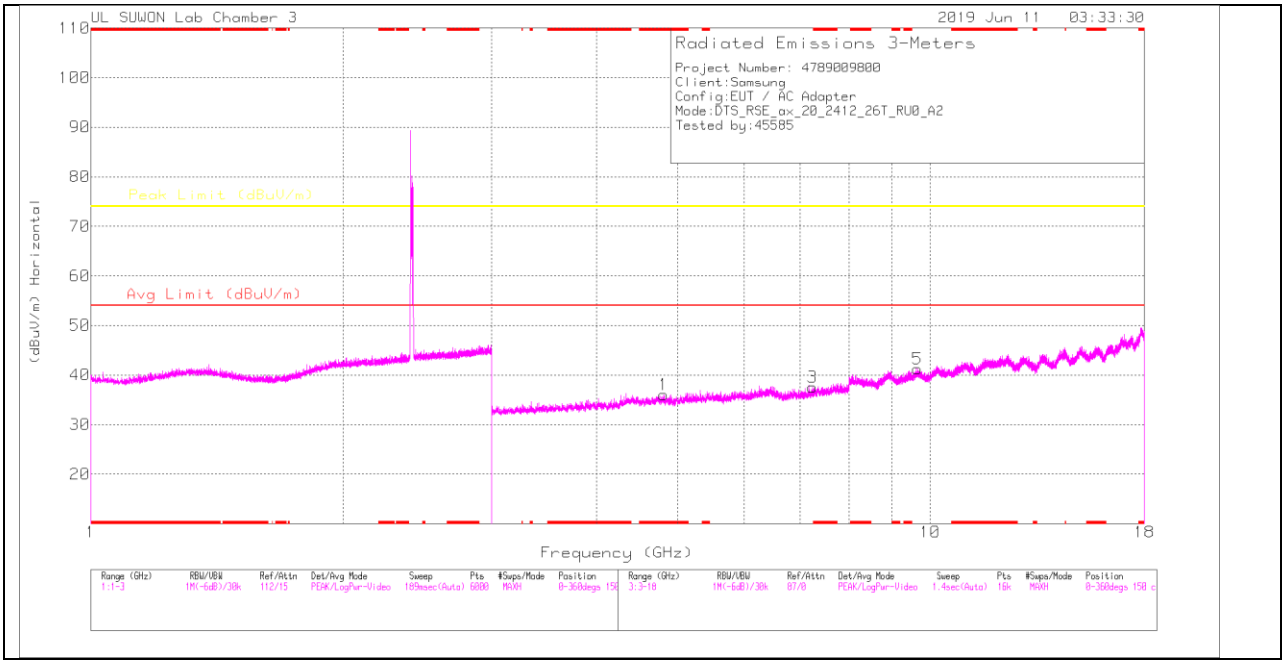
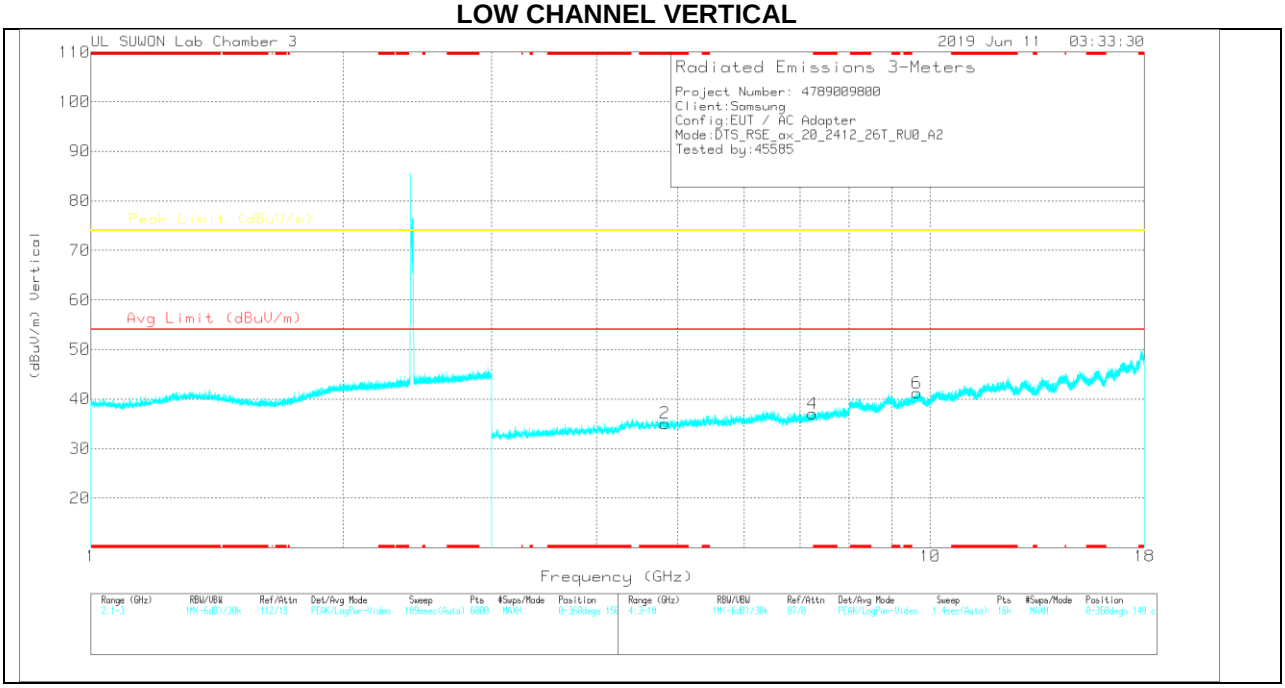
26T RU mode (ANT_2 / Low: 0, Mid: 4, High: 4)

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.

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LOW CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.817	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).

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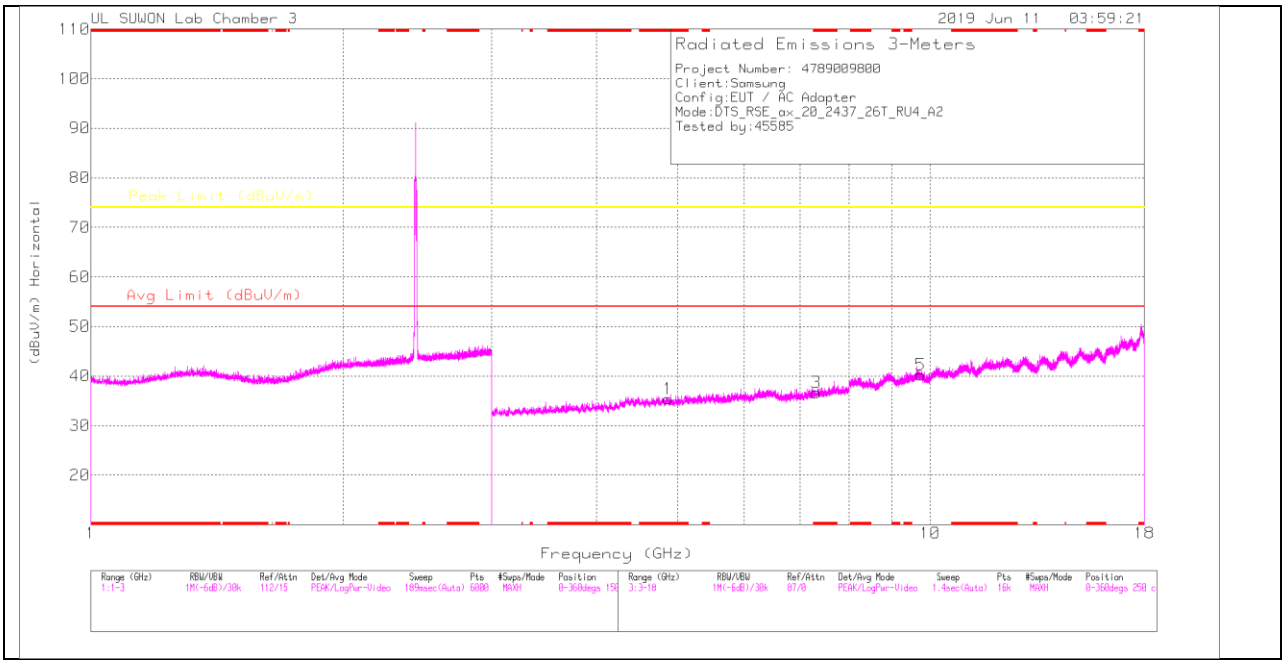
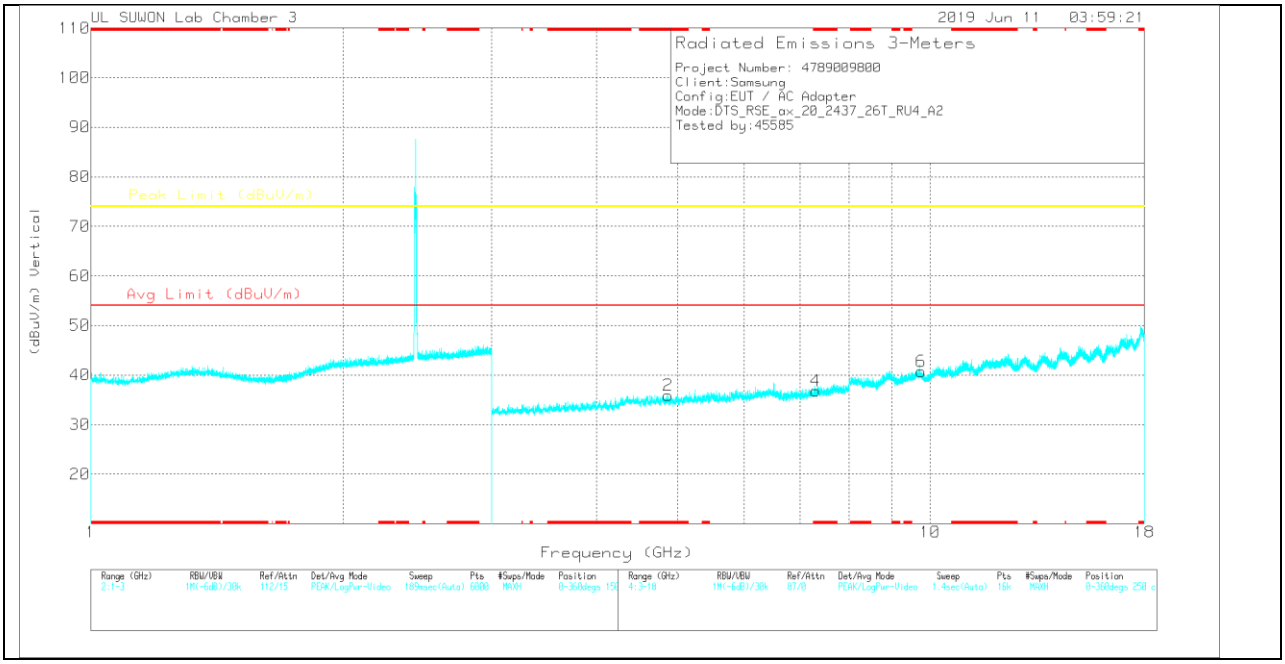
MID CHANNEL HORIZONTAL



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.

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MID CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.869	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).

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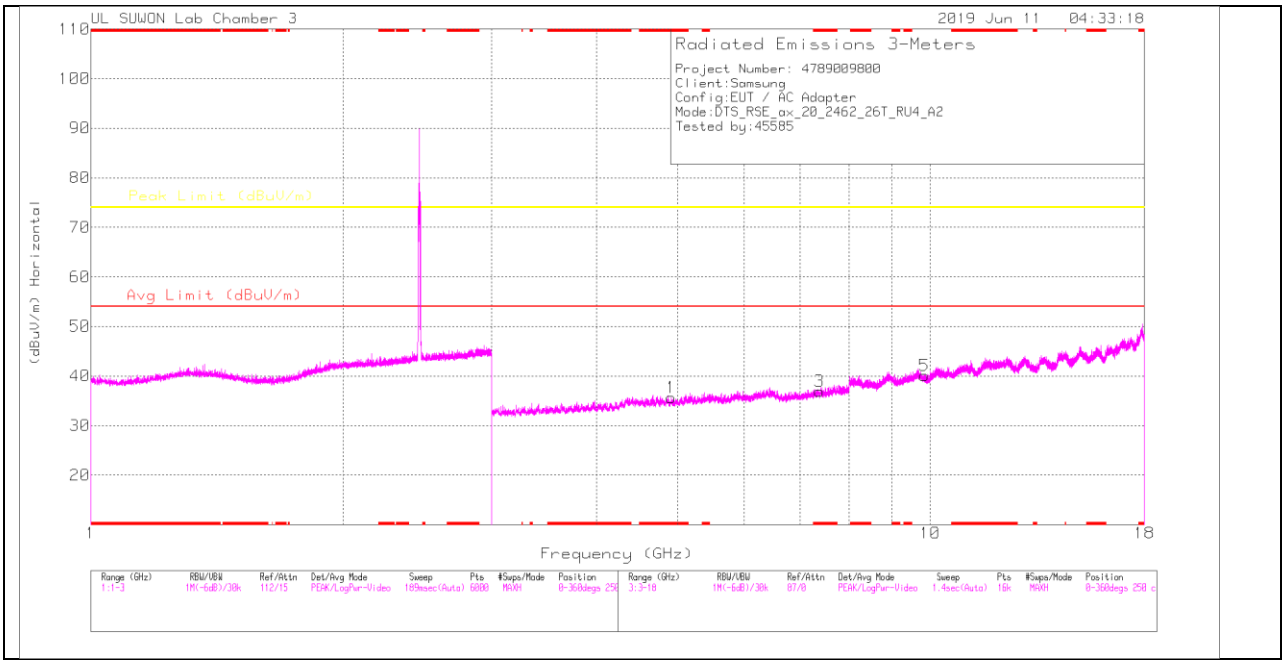
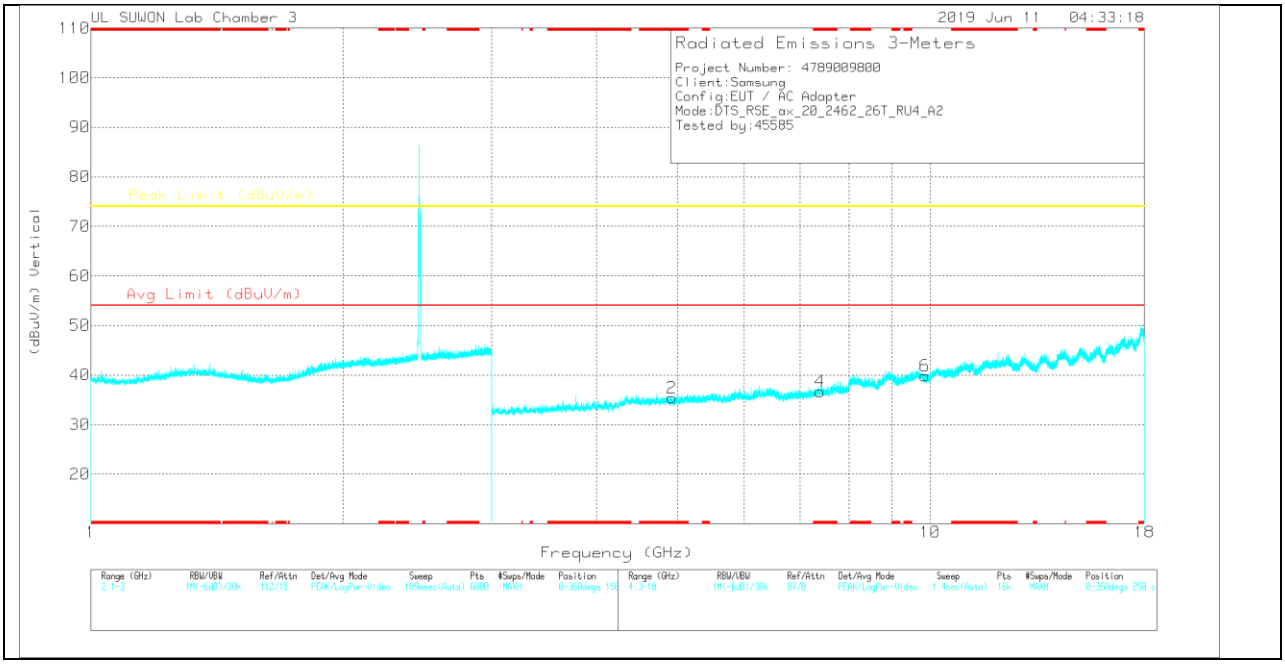
HIGH CHANNEL HORIZONTAL



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.

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HIGH CHANNEL DATA

Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	3117_00205959	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	* 4.914	30.69	PK	34.2	-29.2	0	35.69	-	-	74	-38.31	0-360	250	H
3	* 7.382	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).

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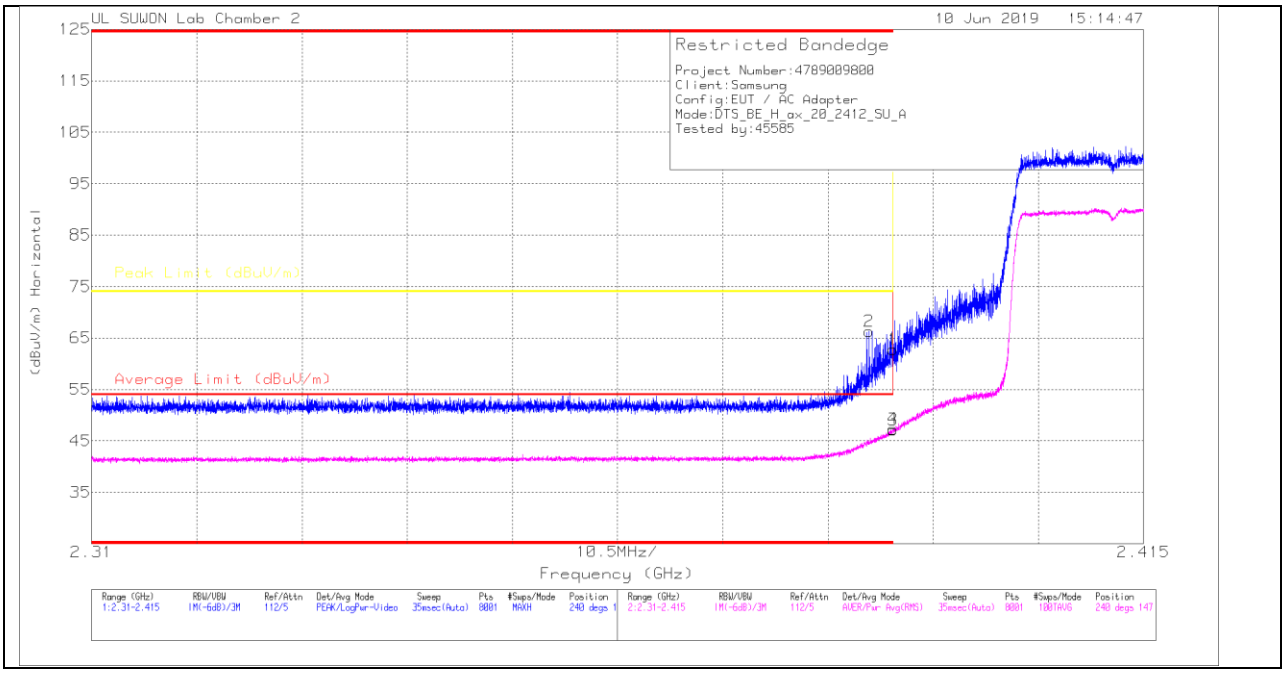
11.2. TRANSMITTER ABOVE 1 GHz_MIMO

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

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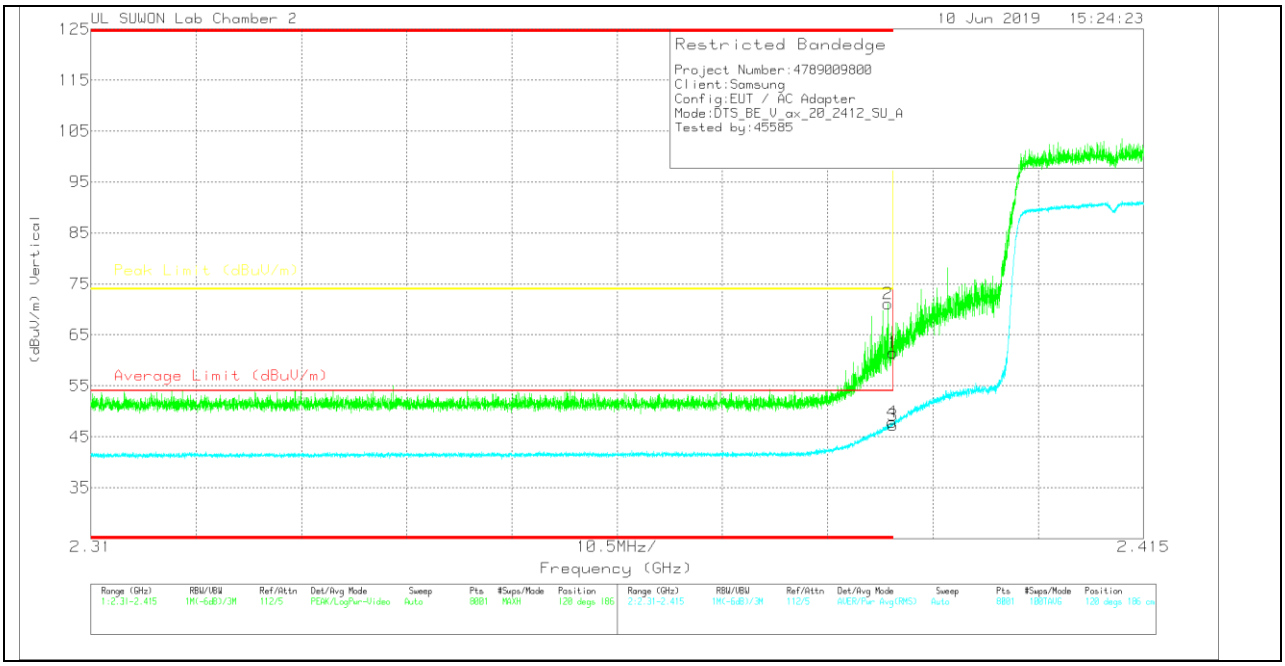
VERTICAL PEAK AND AVERAGE PLOT



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

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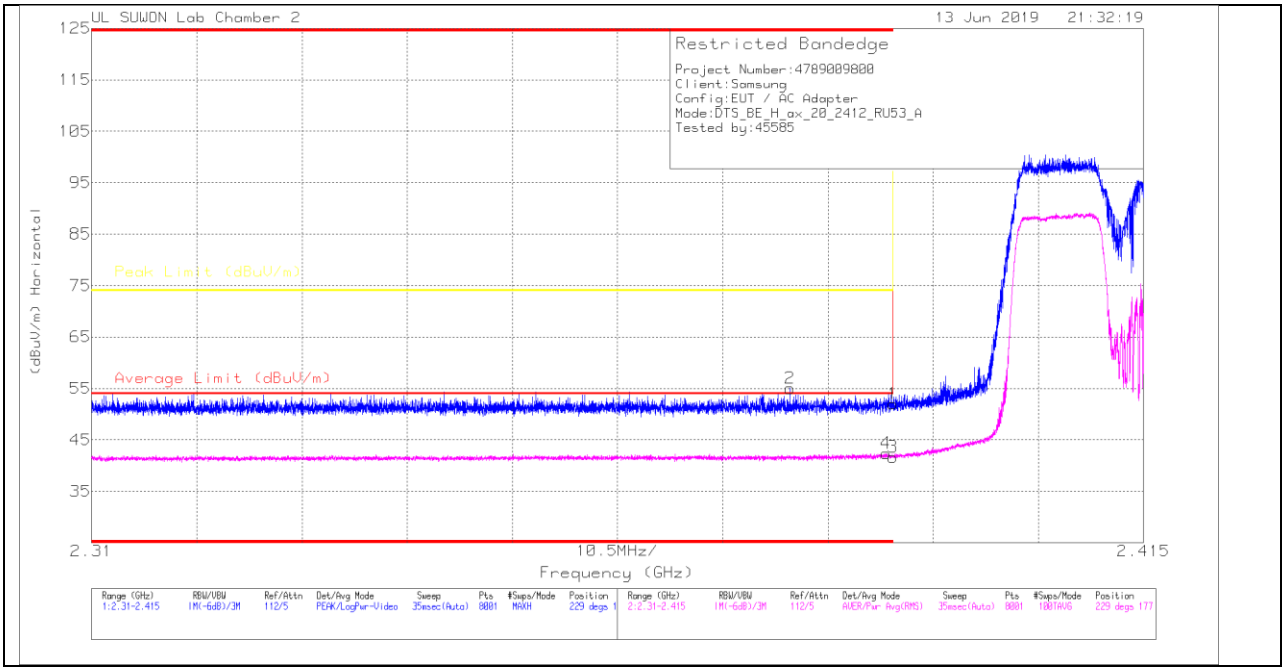
106T RU mode (MIMO / RU offset 53)

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)	Azimuth (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

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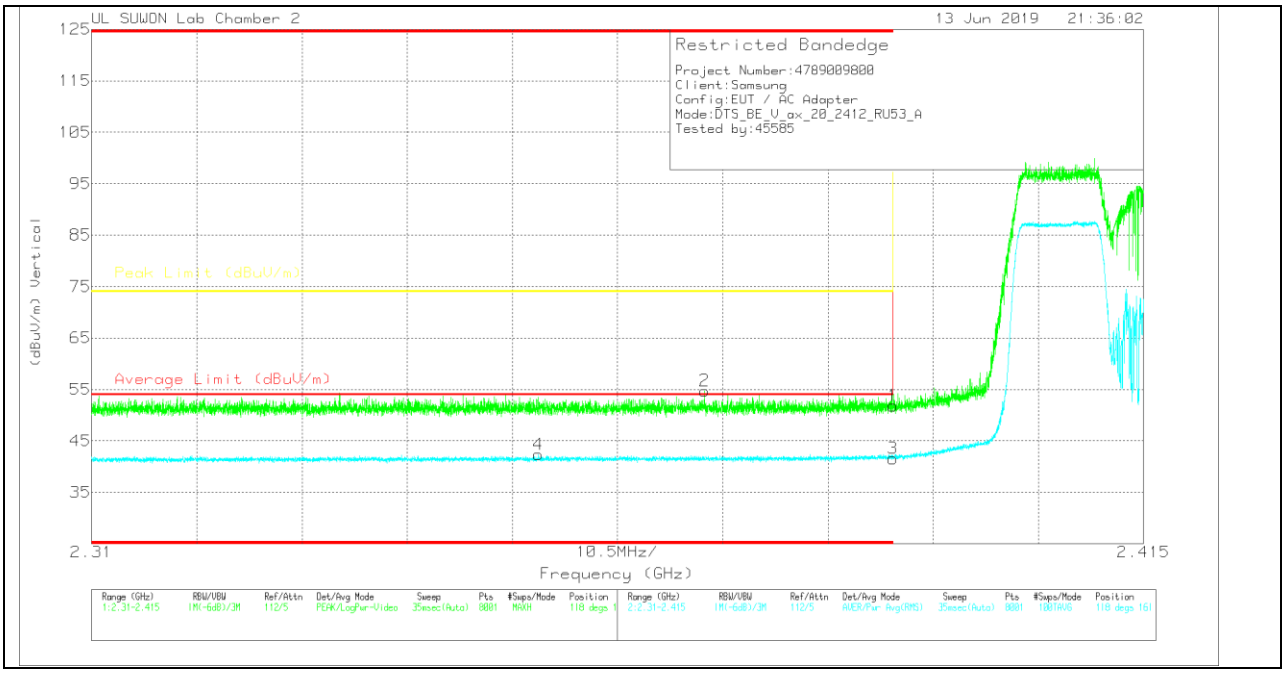
VERTICAL PEAK AND AVERAGE PLOT



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

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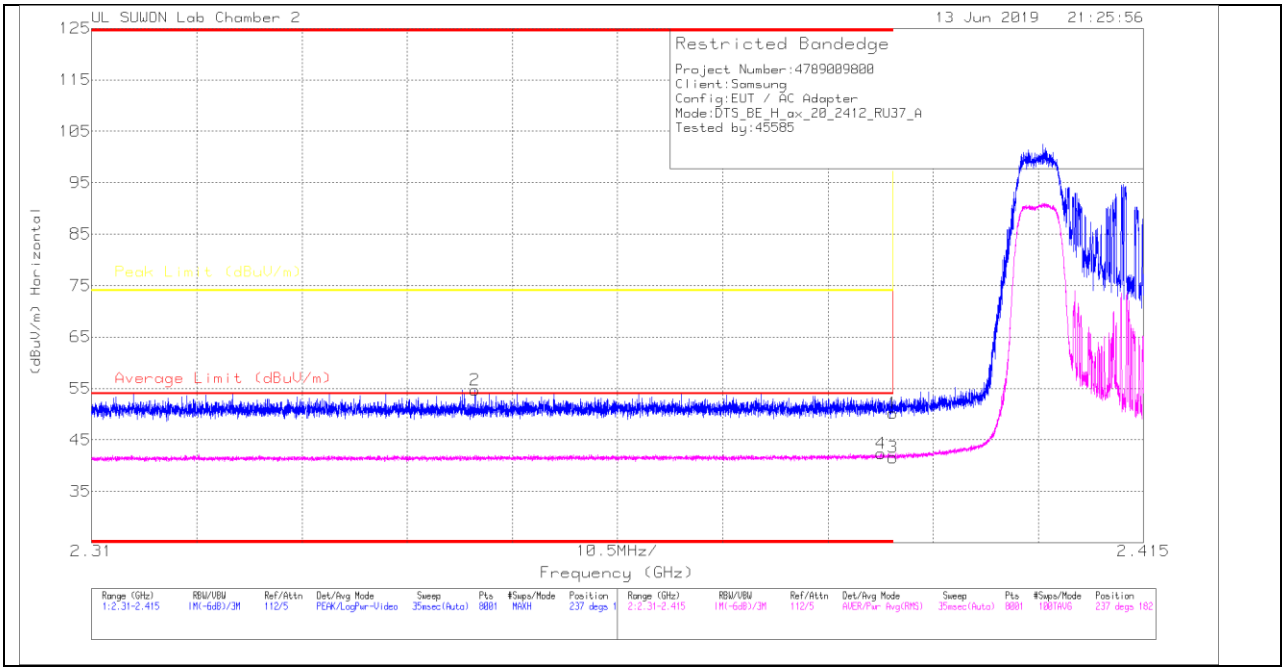
52T RU mode (MIMO / RU offset 37)

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

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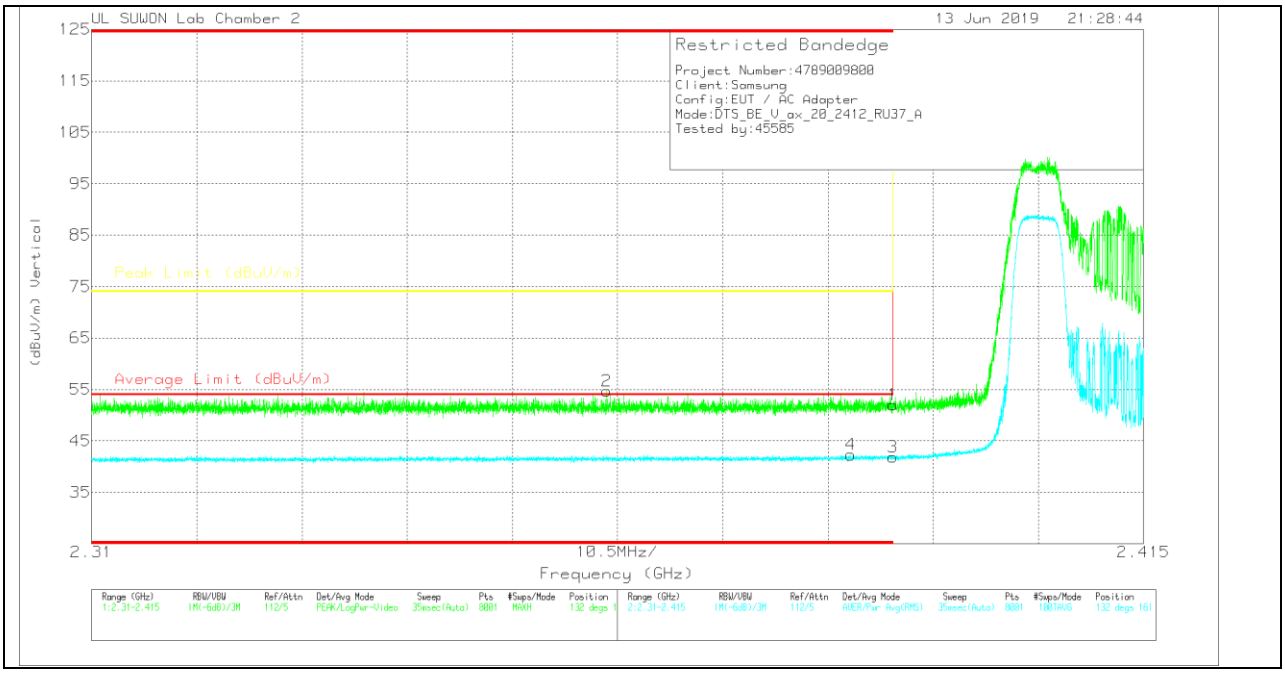
VERTICAL PEAK AND AVERAGE PLOT



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

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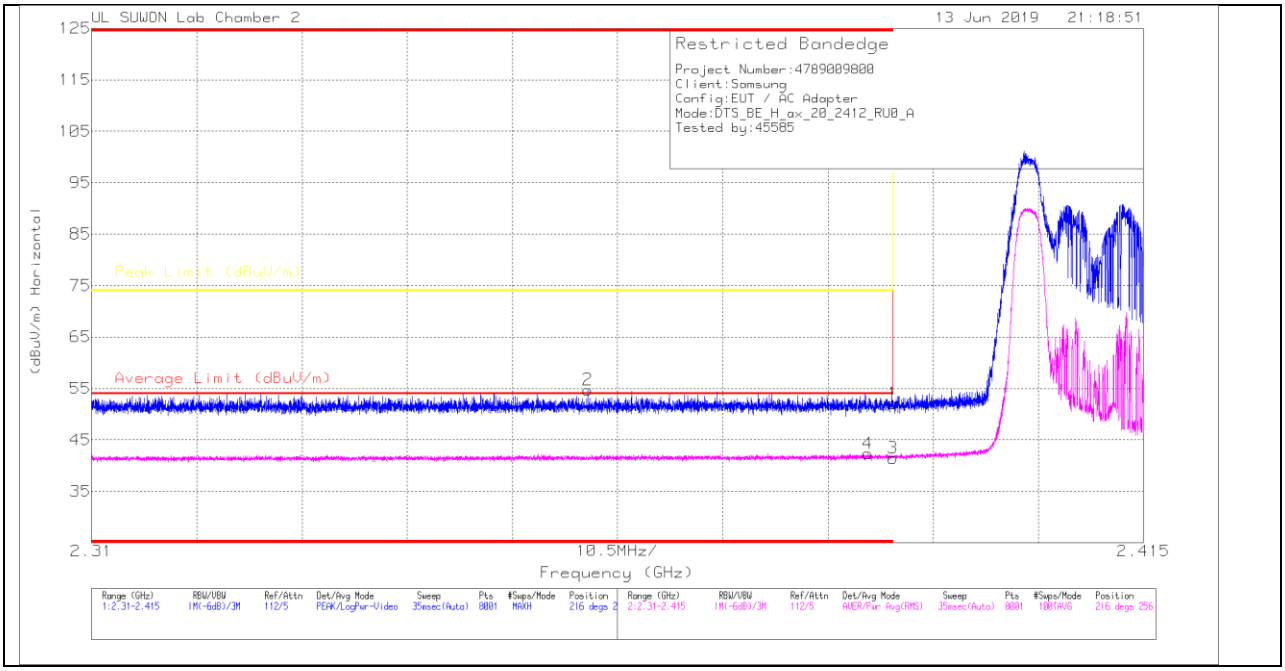
26T RU mode (MIMO / RU offset 0)

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

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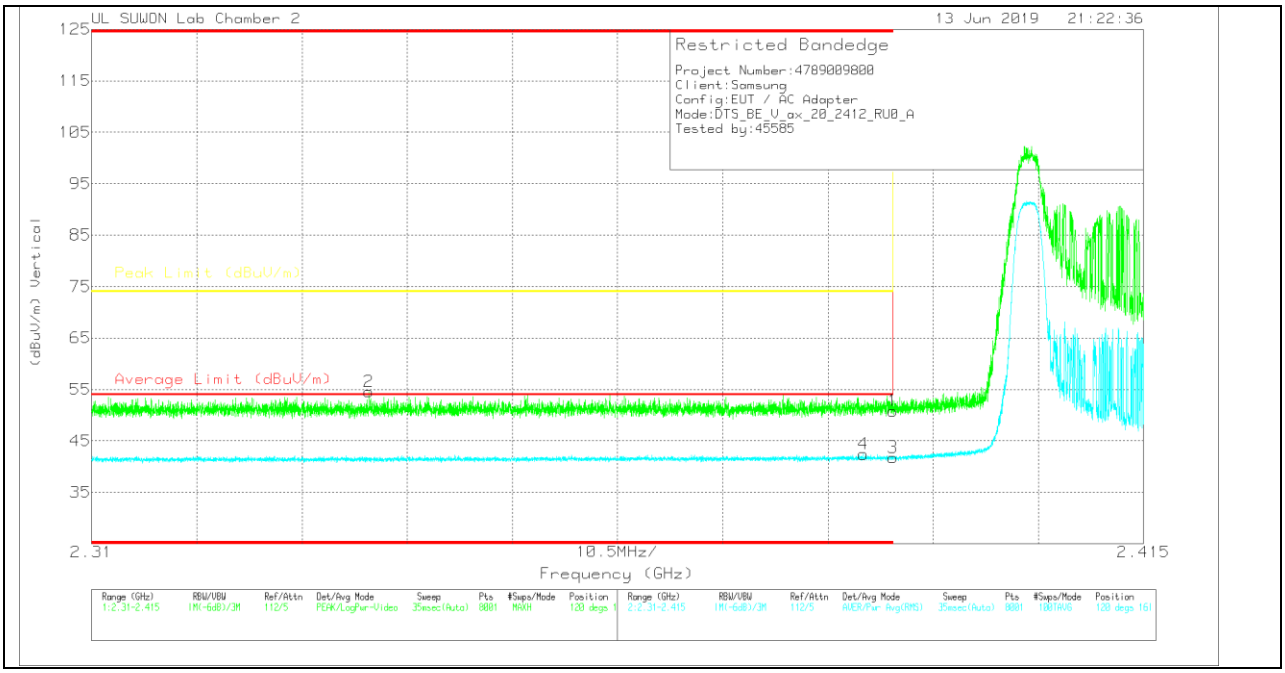
VERTICAL PEAK AND AVERAGE PLOT



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

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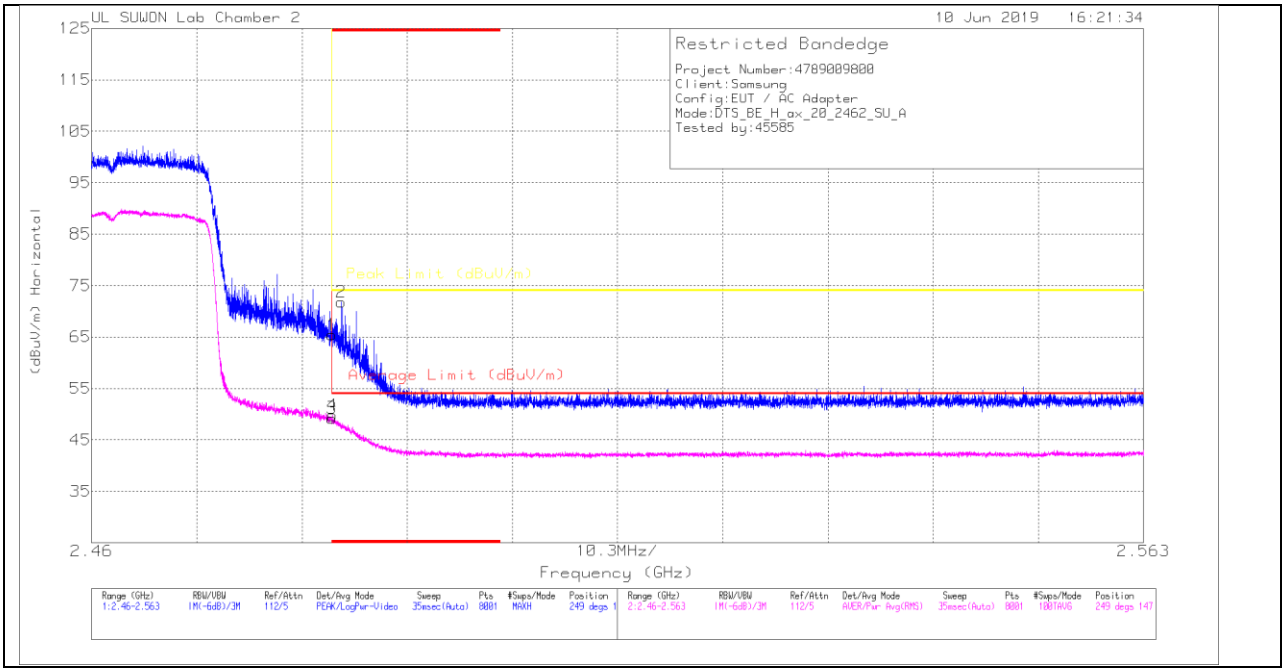
AUTHORIZED BANDEDGE (HIGH CHANNEL)

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)	Azimuth (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

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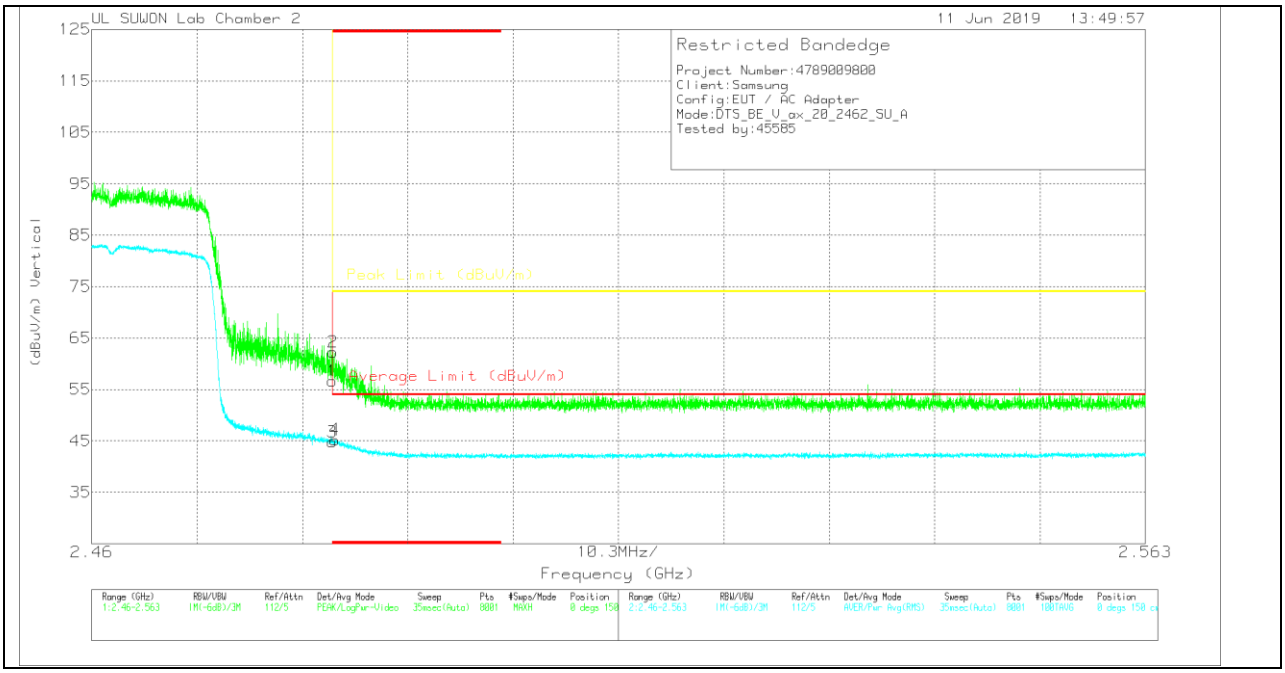
VERTICAL PEAK AND AVERAGE PLOT



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

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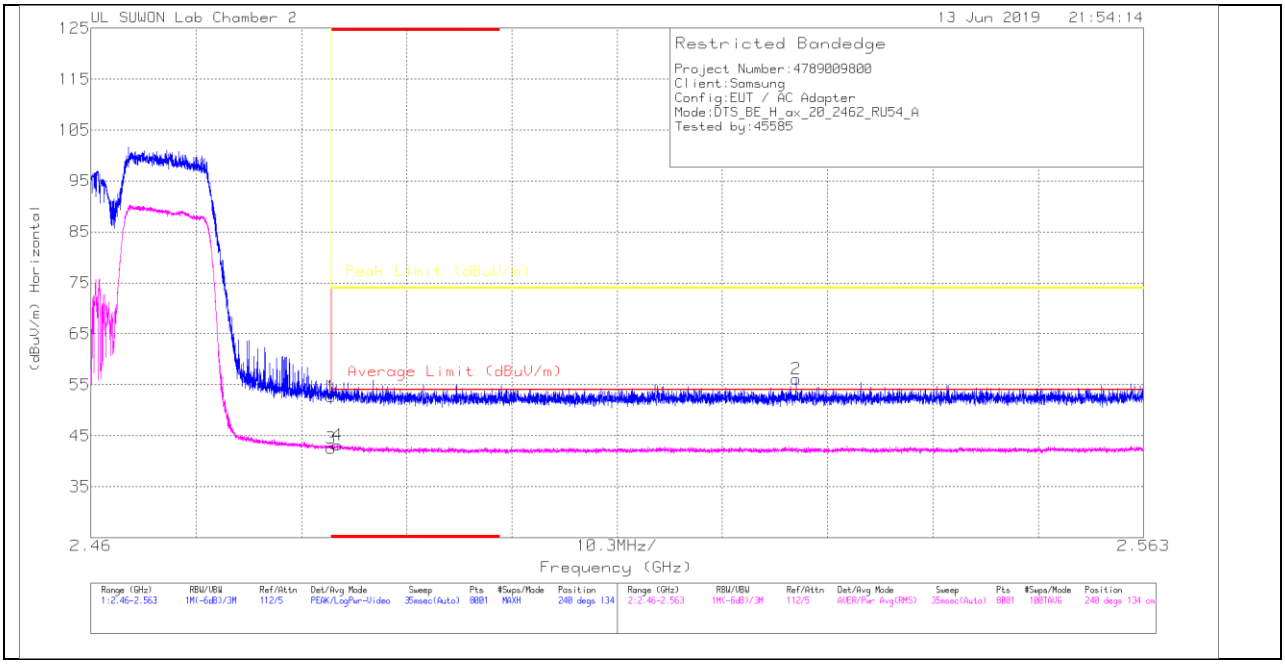
106T RU mode (MIMO / RU offset 54)

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

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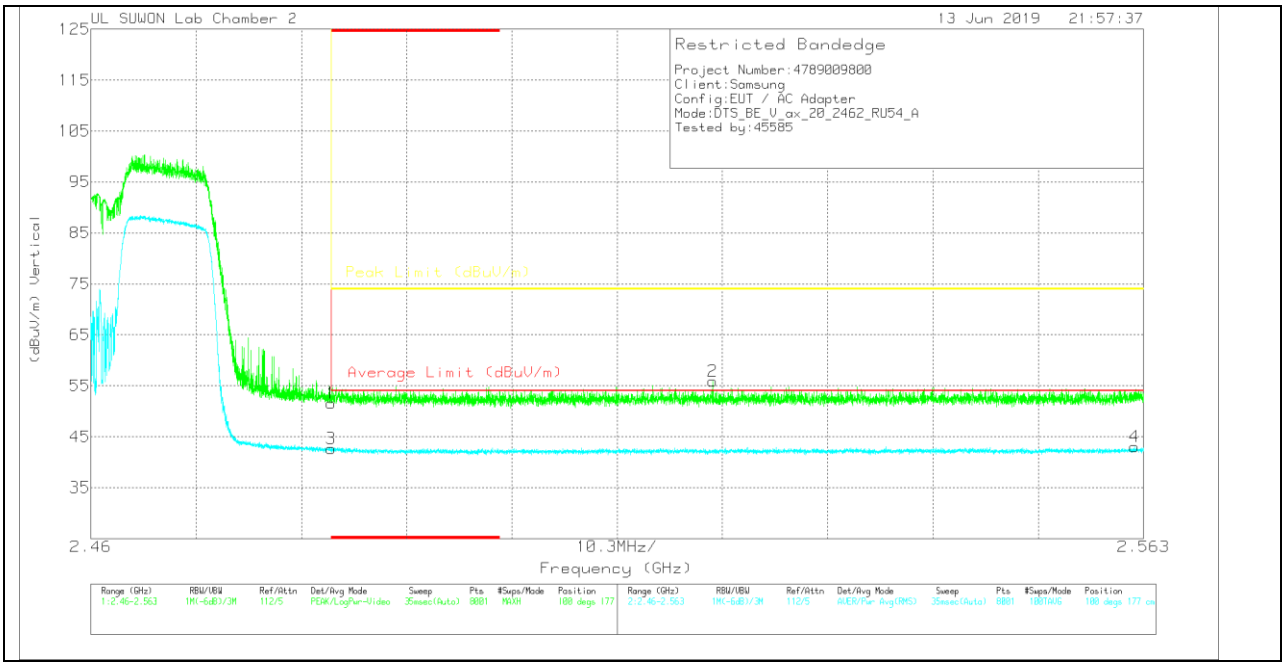
VERTICAL PEAK AND AVERAGE PLOT



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	40.22	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

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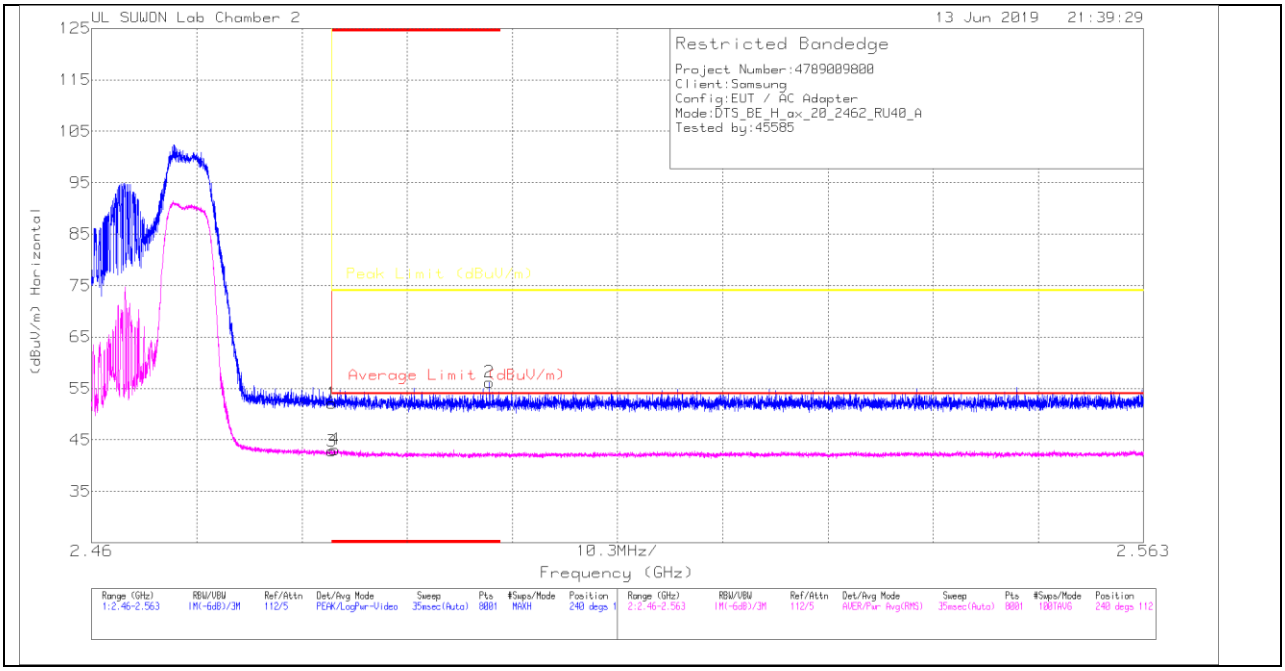
52T RU mode (MIMO / RU offset 40)

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

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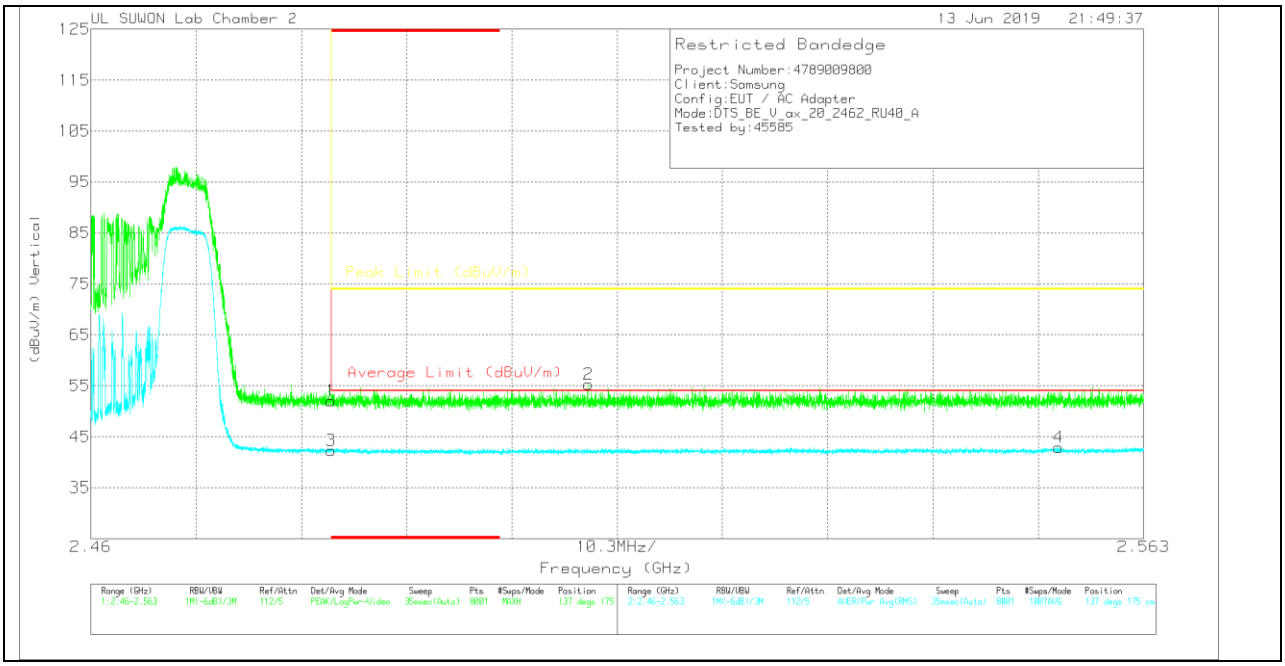
VERTICAL PEAK AND AVERAGE PLOT



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	40.8	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

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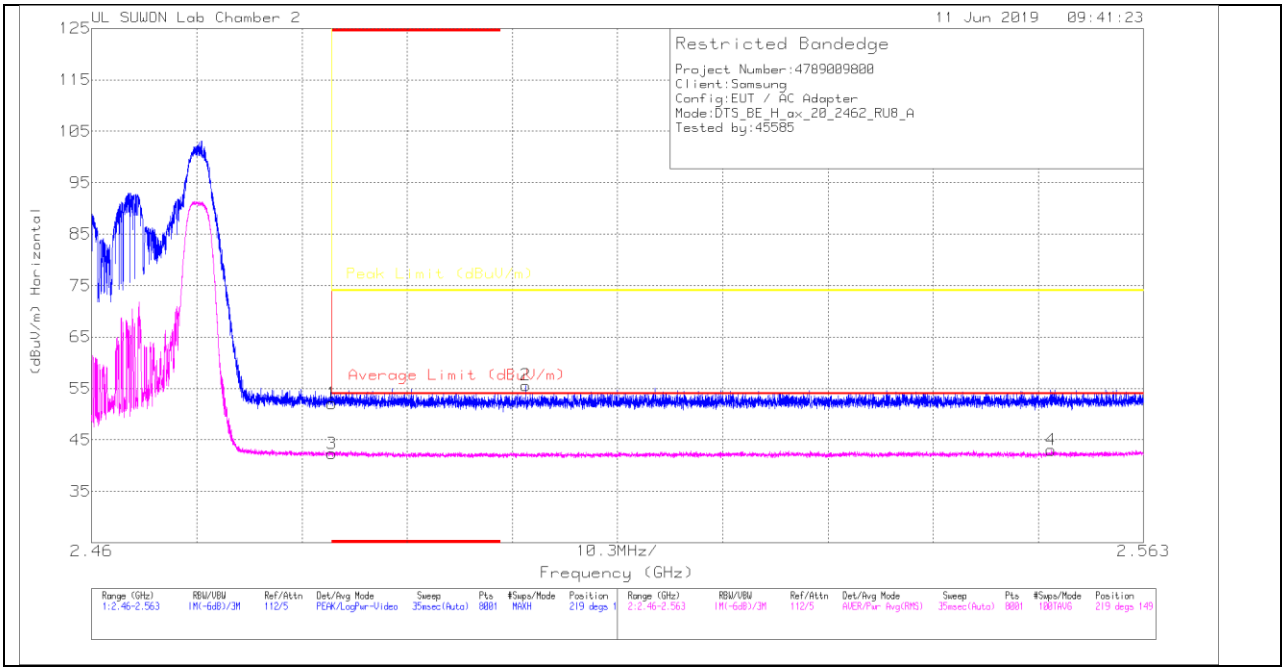
26T RU mode (MIMO / RU offset 8)

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	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

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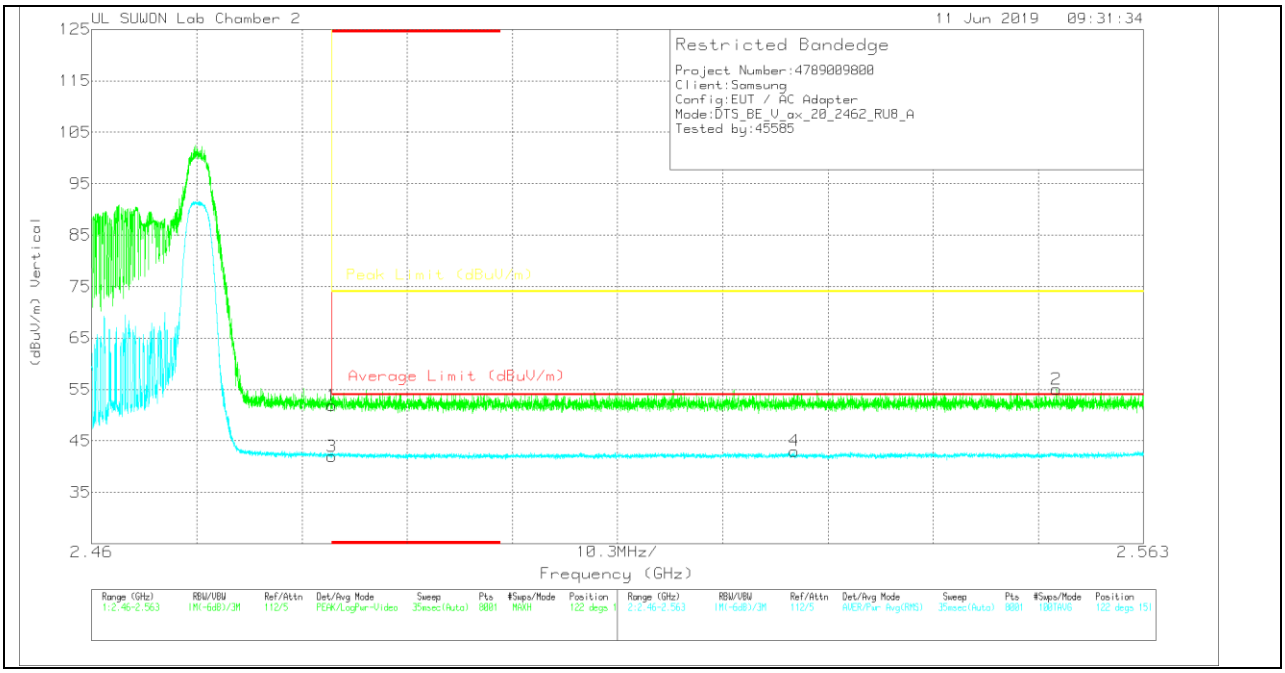
VERTICAL PEAK AND AVERAGE PLOT



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
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RMS - RMS detection

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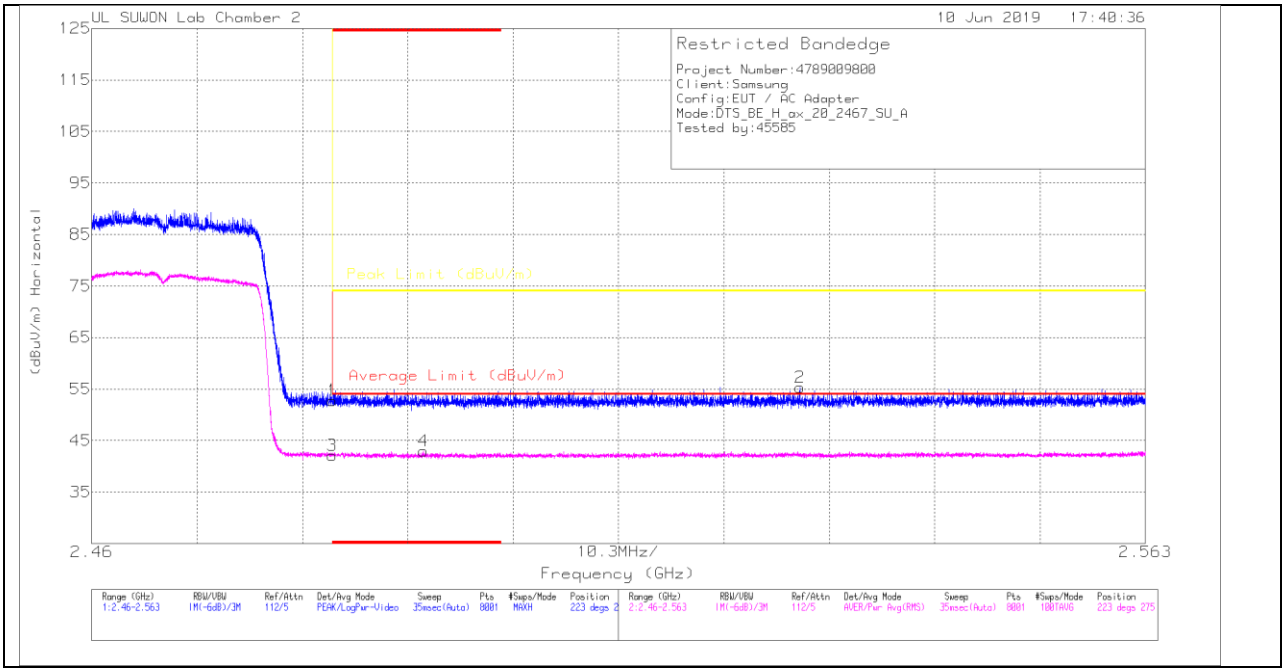
AUTHORIZED BANDEDGE (12 CHANNEL)

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)	Azimuth (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

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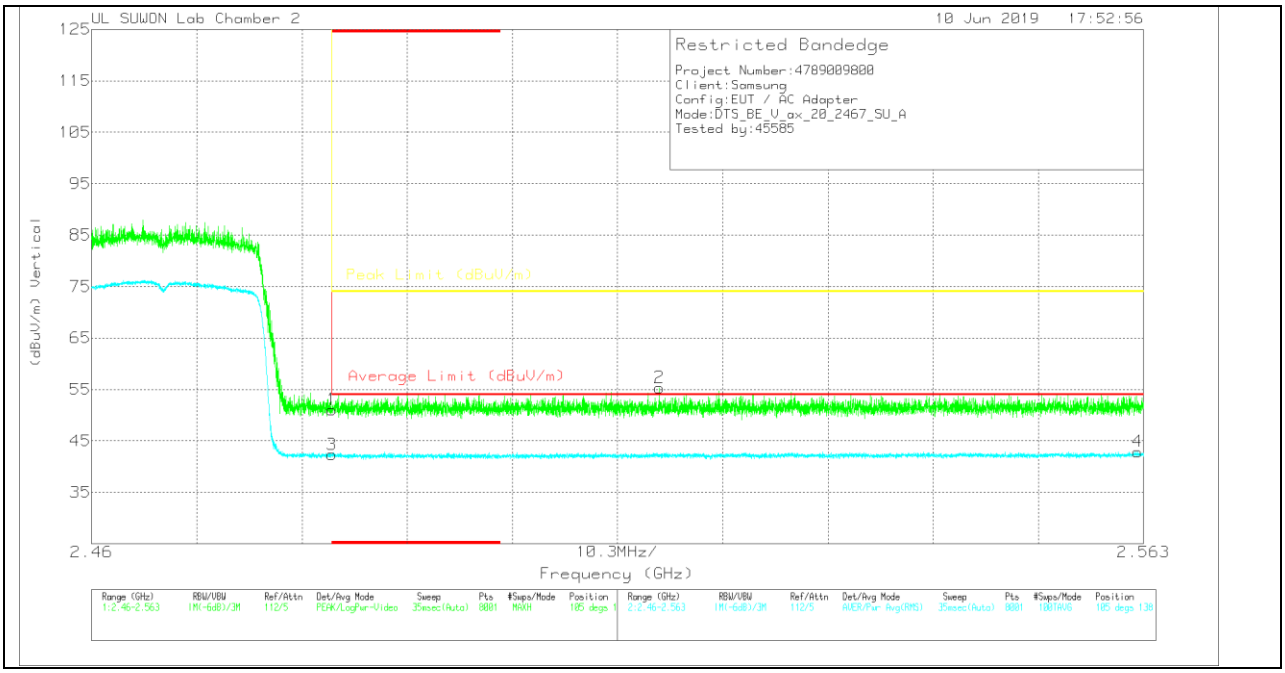
VERTICAL PEAK AND AVERAGE PLOT



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

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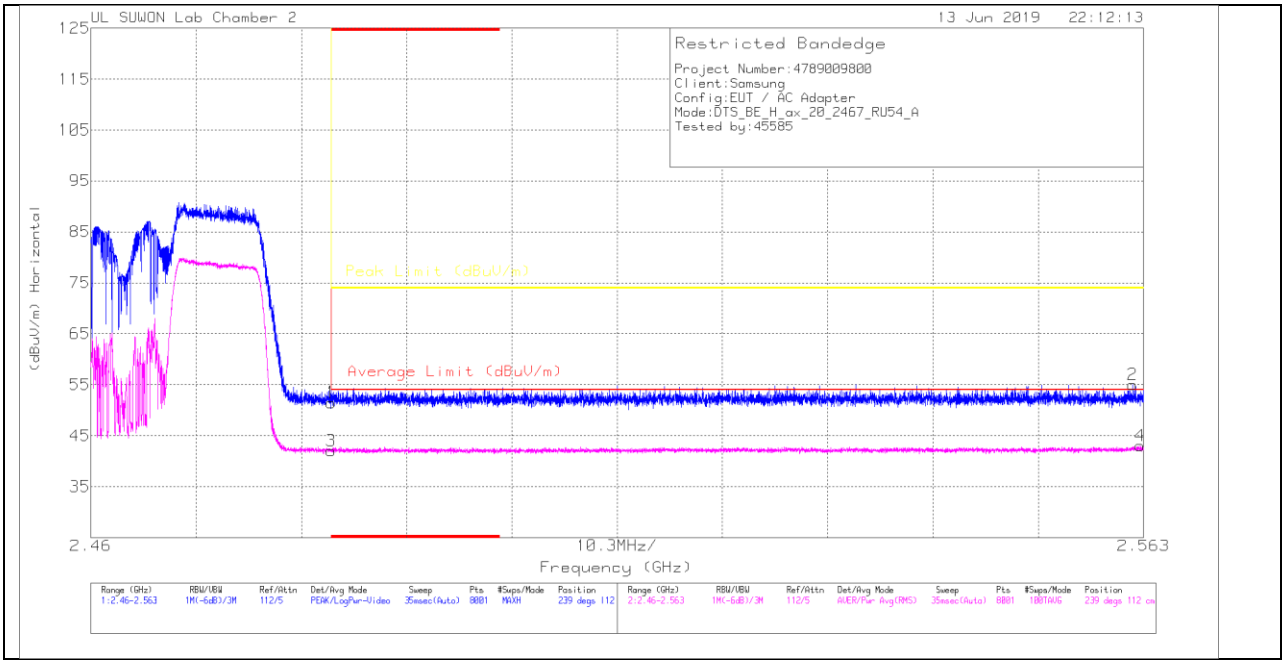
106T RU mode (MIMO / RU offset 54)

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	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

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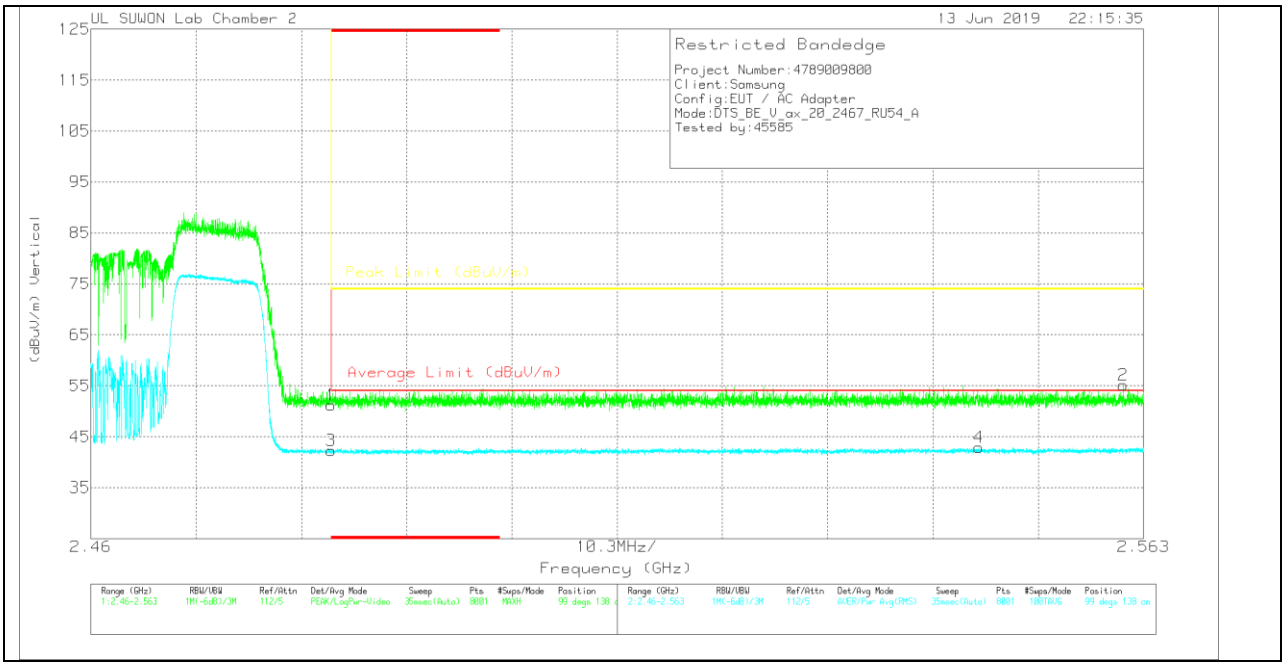
VERTICAL PEAK AND AVERAGE PLOT



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	39.85	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

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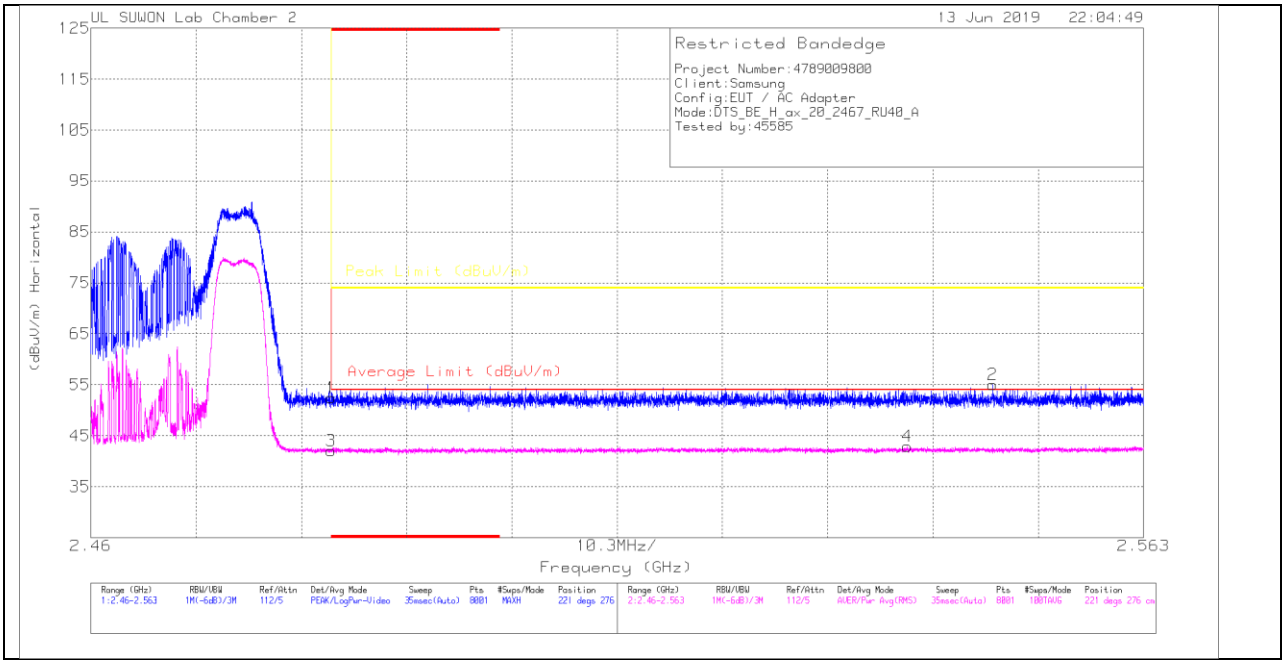
52T RU mode (MIMO / RU offset 40)

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	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

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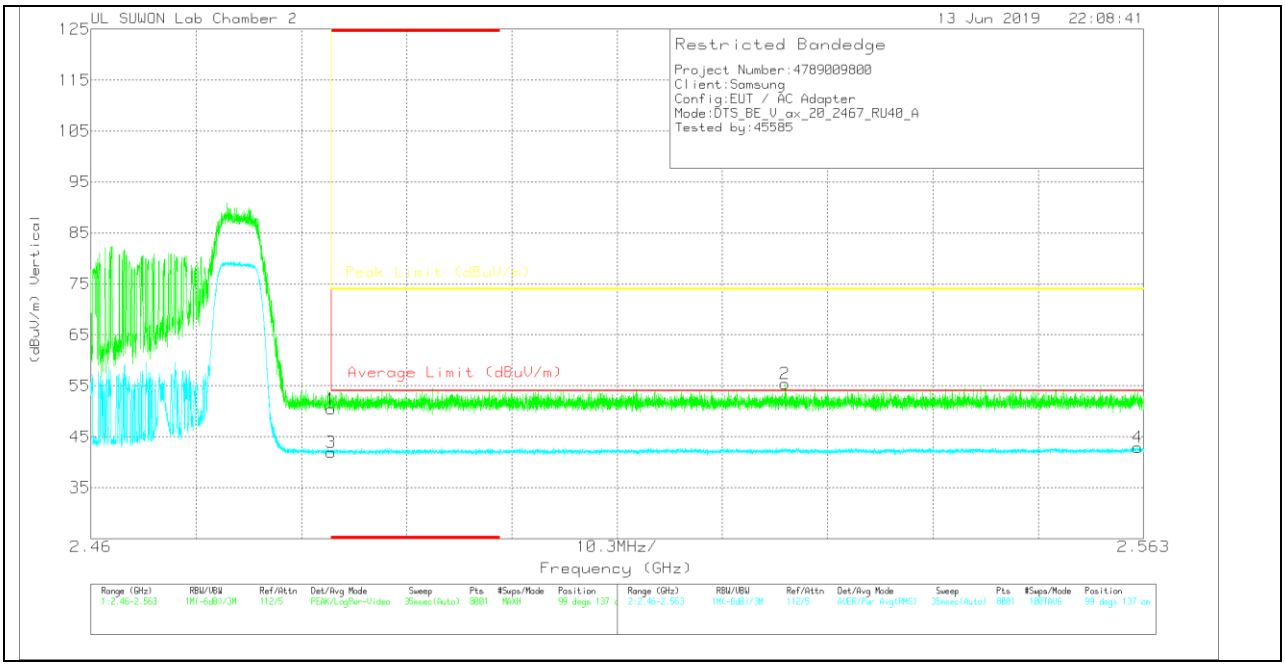
VERTICAL PEAK AND AVERAGE PLOT



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	39.19	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

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RMS - RMS detection

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