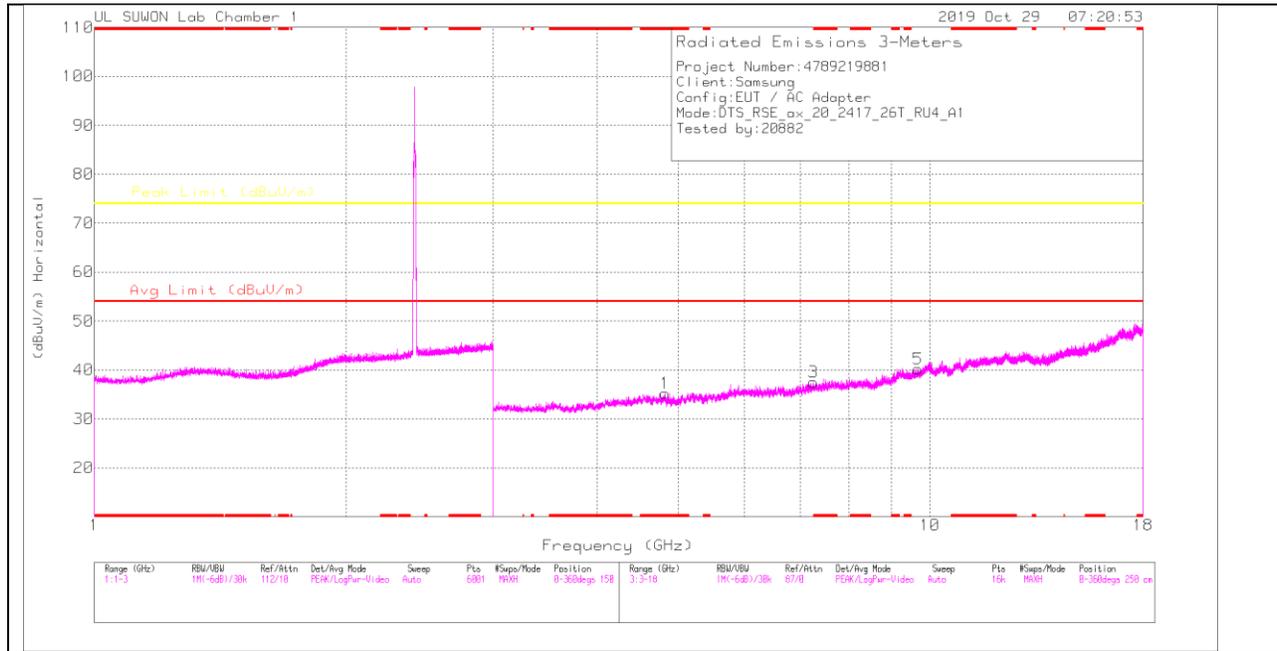
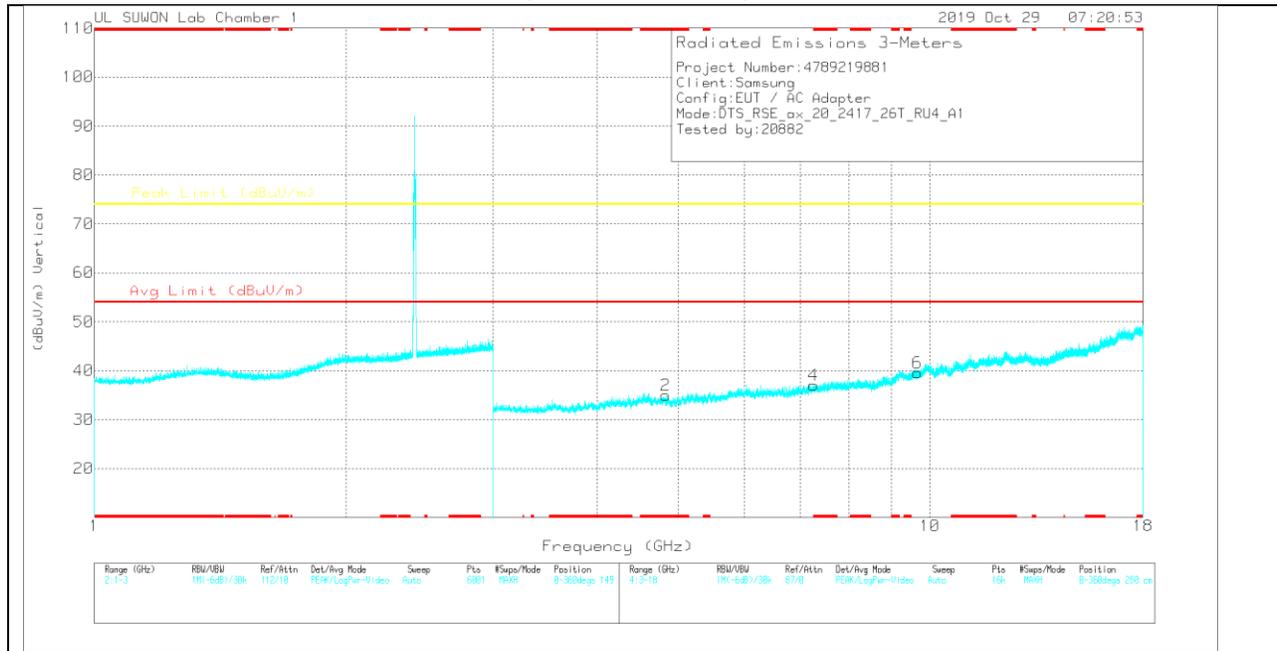


26T RU mode (ANT_1 / Low: 4, Mid: 4, High: 4)

2 CHANNEL HORIZONTAL



2 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.

2 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 | * 4.82145 | 32.6 | PK | 34.2 | -31.6 | 0 | 35.2 | - | - | 74 | -38.8 | 0-360 | 250 | H |
| 3 | * 7.25879 | 29.19 | PK | 35.8 | -27.5 | 0 | 37.49 | - | - | 74 | -36.51 | 0-360 | 250 | H |
| 5 | 9.68864 | 26.58 | PK | 37.1 | -23.5 | 0 | 40.18 | - | - | 74 | -33.82 | 0-360 | 149 | H |
| 2 | * 4.82707 | 32.25 | PK | 34.2 | -31.5 | 0 | 34.95 | - | - | 74 | -39.05 | 0-360 | 150 | V |
| 4 | * 7.26161 | 28.78 | PK | 35.8 | -27.5 | 0 | 36.98 | - | - | 74 | -37.02 | 0-360 | 250 | V |
| 6 | 9.66708 | 26.11 | PK | 37.1 | -23.6 | 0 | 39.61 | - | - | 74 | -34.39 | 0-360 | 150 | V |

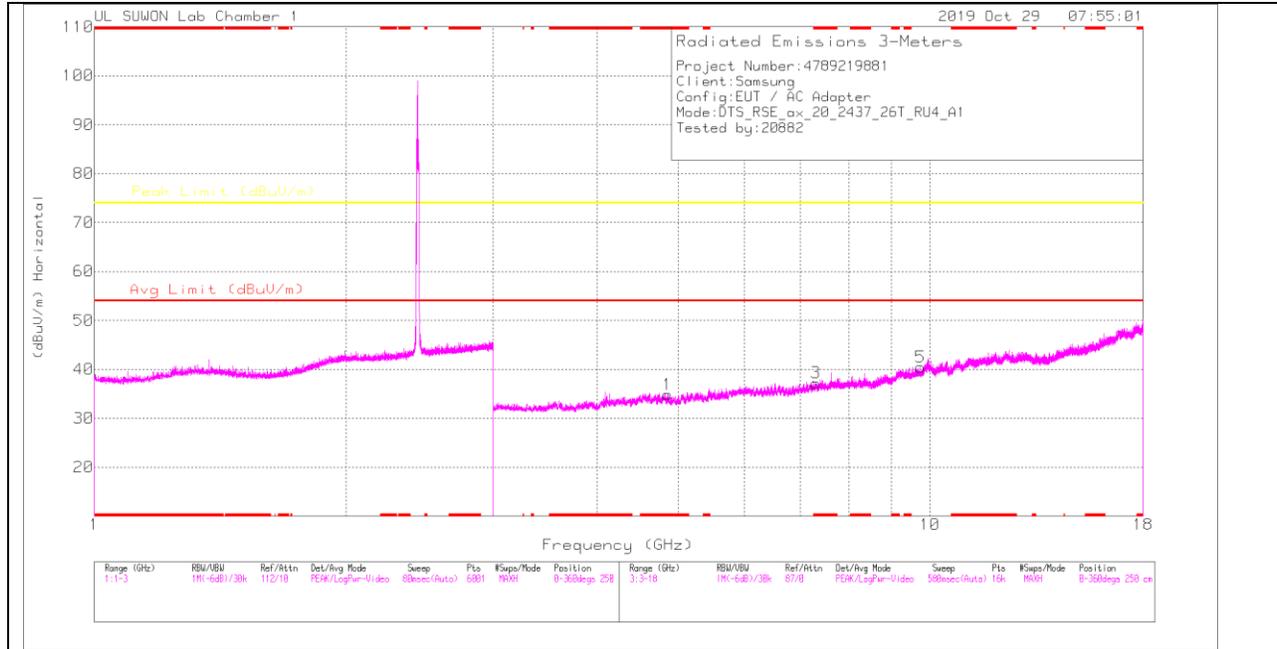
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

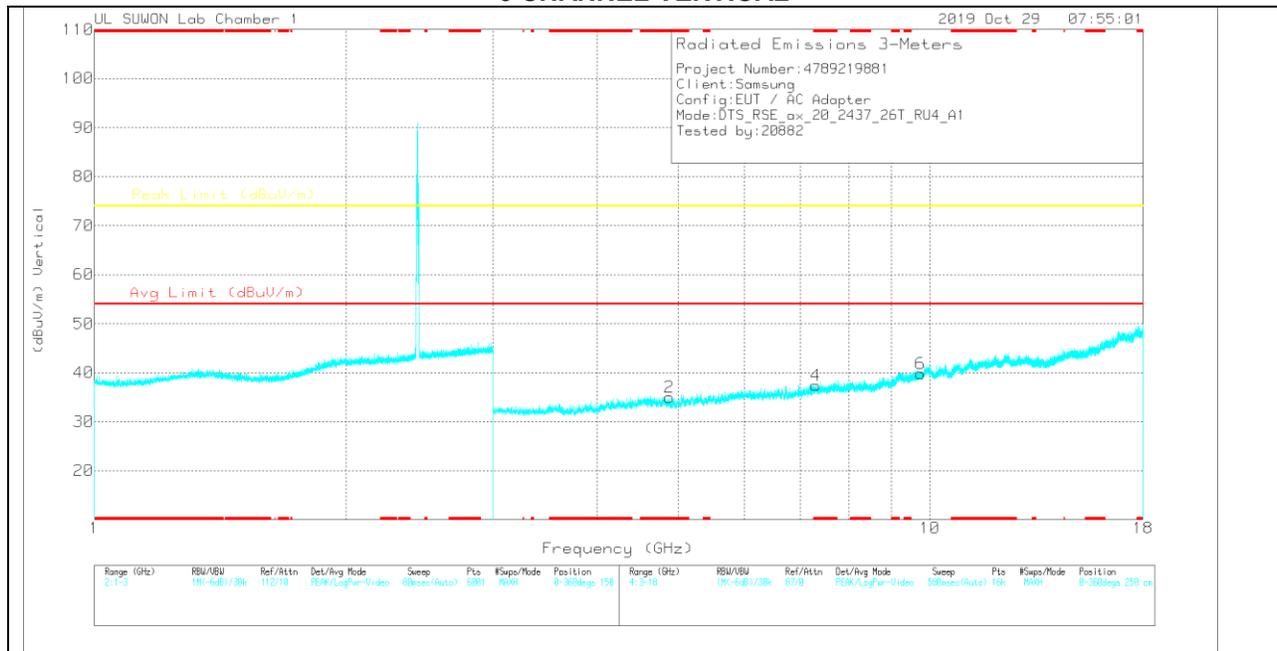
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.82277 | 40.89 | PK2 | 34.2 | -31.6 | 0 | 43.49 | - | - | 74 | -30.51 | 360 | 100 | H |
| * 4.82609 | 41.52 | PK2 | 34.2 | -31.5 | 0 | 44.22 | - | - | 74 | -29.78 | 360 | 100 | V |
| * 7.25863 | 37.52 | PK2 | 35.8 | -27.5 | 0 | 45.82 | - | - | 74 | -28.18 | 360 | 100 | H |
| * 7.26275 | 37.2 | PK2 | 35.8 | -27.6 | 0 | 45.4 | - | - | 74 | -28.6 | 360 | 100 | V |
| 9.68686 | 35.14 | PK2 | 37.1 | -23.5 | 0 | 48.74 | - | - | 74 | -25.26 | 360 | 100 | H |
| 9.66597 | 34.66 | PK2 | 37.1 | -23.5 | 0 | 48.26 | - | - | 74 | -25.74 | 360 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

6 CHANNEL HORIZONTAL



6 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.

6 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 | * 4.85613 | 32.14 | PK | 34.2 | -31.5 | 0 | 34.84 | - | - | 74 | -39.16 | 0-360 | 150 | H |
| 3 | * 7.30098 | 29.01 | PK | 35.8 | -27.6 | 0 | 37.21 | - | - | 74 | -36.79 | 0-360 | 150 | H |
| 5 | 9.75239 | 27.02 | PK | 37.2 | -23.8 | 0 | 40.42 | - | - | 74 | -33.58 | 0-360 | 250 | H |
| 2 | * 4.87582 | 32.25 | PK | 34.2 | -31.5 | 0 | 34.95 | - | - | 74 | -39.05 | 0-360 | 149 | V |
| 4 | * 7.30379 | 29.15 | PK | 35.8 | -27.6 | 0 | 37.35 | - | - | 74 | -36.65 | 0-360 | 250 | V |
| 6 | 9.74958 | 26.37 | PK | 37.2 | -23.8 | 0 | 39.77 | - | - | 74 | -34.23 | 0-360 | 250 | V |

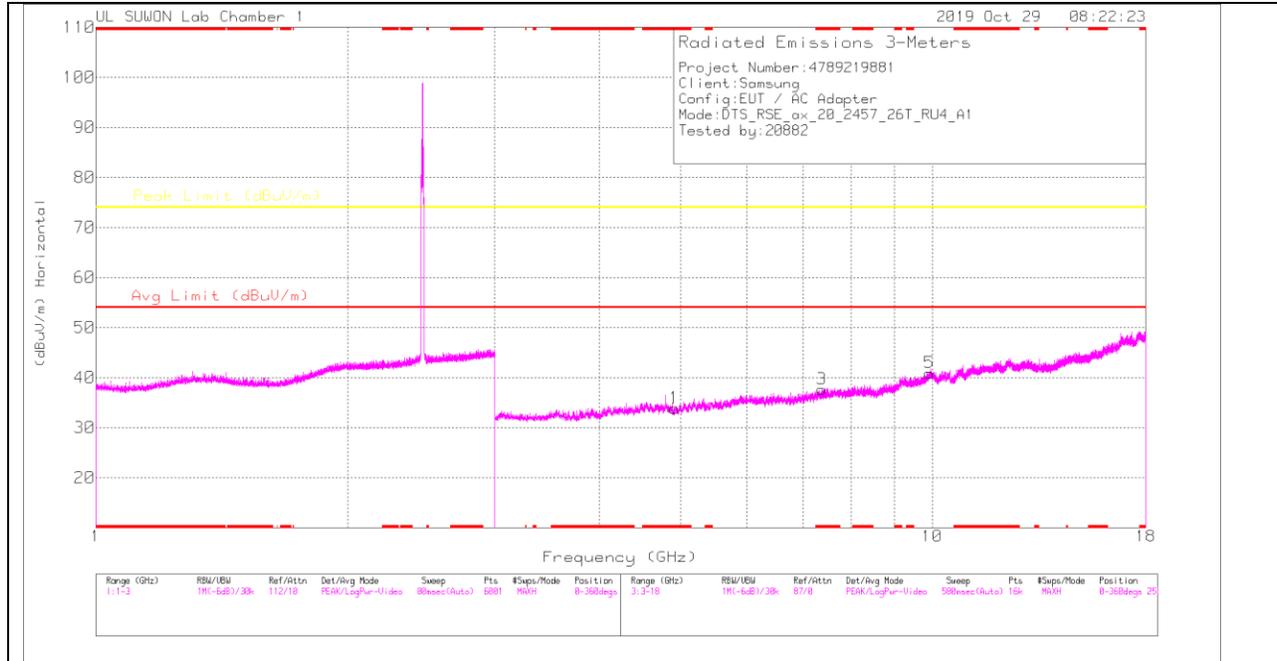
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

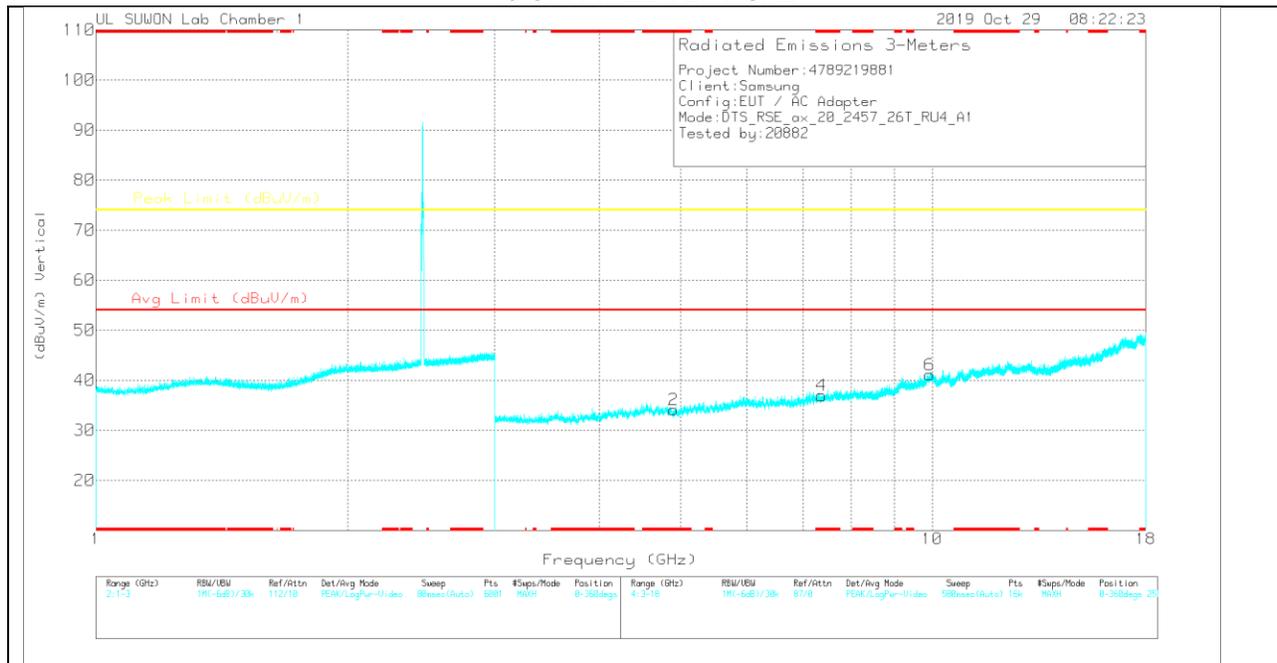
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.85564 | 40.38 | PK2 | 34.2 | -31.5 | 0 | 43.08 | - | - | 74 | -30.92 | 360 | 100 | H |
| * 4.87574 | 41.07 | PK2 | 34.2 | -31.5 | 0 | 43.77 | - | - | 74 | -30.23 | 360 | 100 | V |
| * 7.30176 | 37.45 | PK2 | 35.8 | -27.6 | 0 | 45.65 | - | - | 74 | -28.35 | 360 | 100 | H |
| * 7.30338 | 37.84 | PK2 | 35.8 | -27.6 | 0 | 46.04 | - | - | 74 | -27.96 | 360 | 100 | V |
| 9.75062 | 34.61 | PK2 | 37.2 | -23.8 | 0 | 48.01 | - | - | 74 | -25.99 | 360 | 100 | H |
| 9.74865 | 34.92 | PK2 | 37.2 | -23.8 | 0 | 48.32 | - | - | 74 | -25.68 | 360 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

10 CHANNEL HORIZONTAL



10 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.

10 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 | * 4.918 | 31.3 | PK | 34.2 | -31.6 | 0 | 33.9 | - | - | 74 | -40.1 | 0-360 | 150 | H |
| 3 | * 7.3816 | 28.76 | PK | 35.8 | -26.9 | 0 | 37.66 | - | - | 74 | -36.34 | 0-360 | 150 | H |
| 5 | 9.92394 | 25.32 | PK | 37.5 | -21.9 | 0 | 40.92 | - | - | 74 | -33.08 | 0-360 | 150 | H |
| 2 | * 4.90769 | 31.59 | PK | 34.2 | -31.7 | 0 | 34.09 | - | - | 74 | -39.91 | 0-360 | 250 | V |
| 4 | * 7.37129 | 28.44 | PK | 35.8 | -27.3 | 0 | 36.94 | - | - | 74 | -37.06 | 0-360 | 250 | V |
| 6 | 9.92956 | 26.3 | PK | 37.5 | -21.7 | 0 | 41.1 | - | - | 74 | -32.9 | 0-360 | 150 | V |

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

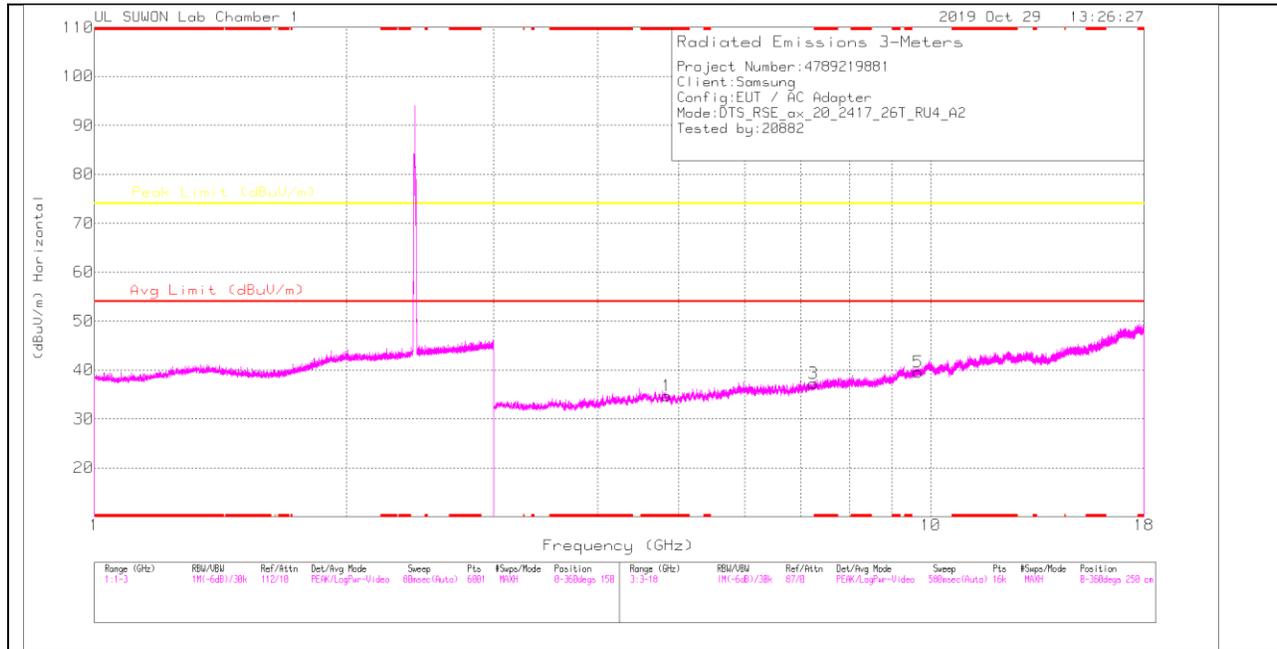
Radiated Emissions

| 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 |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.91935 | 40.53 | PK2 | 34.2 | -31.6 | 0 | 43.13 | - | - | 74 | -30.87 | 360 | 100 | H |
| * 4.91798 | 40.6 | PK2 | 34.2 | -31.6 | 0 | 43.2 | - | - | 74 | -30.8 | 360 | 100 | V |
| * 7.37851 | 37.28 | PK2 | 35.8 | -27 | 0 | 46.08 | - | - | 74 | -27.92 | 360 | 100 | H |
| * 7.3769 | 37.33 | PK2 | 35.8 | -27 | 0 | 46.13 | - | - | 74 | -27.87 | 360 | 100 | V |
| 9.92327 | 33.88 | PK2 | 37.5 | -21.9 | 0 | 49.48 | - | - | 74 | -24.52 | 360 | 100 | H |
| 9.92236 | 34.05 | PK2 | 37.5 | -22 | 0 | 49.55 | - | - | 74 | -24.45 | 360 | 100 | V |

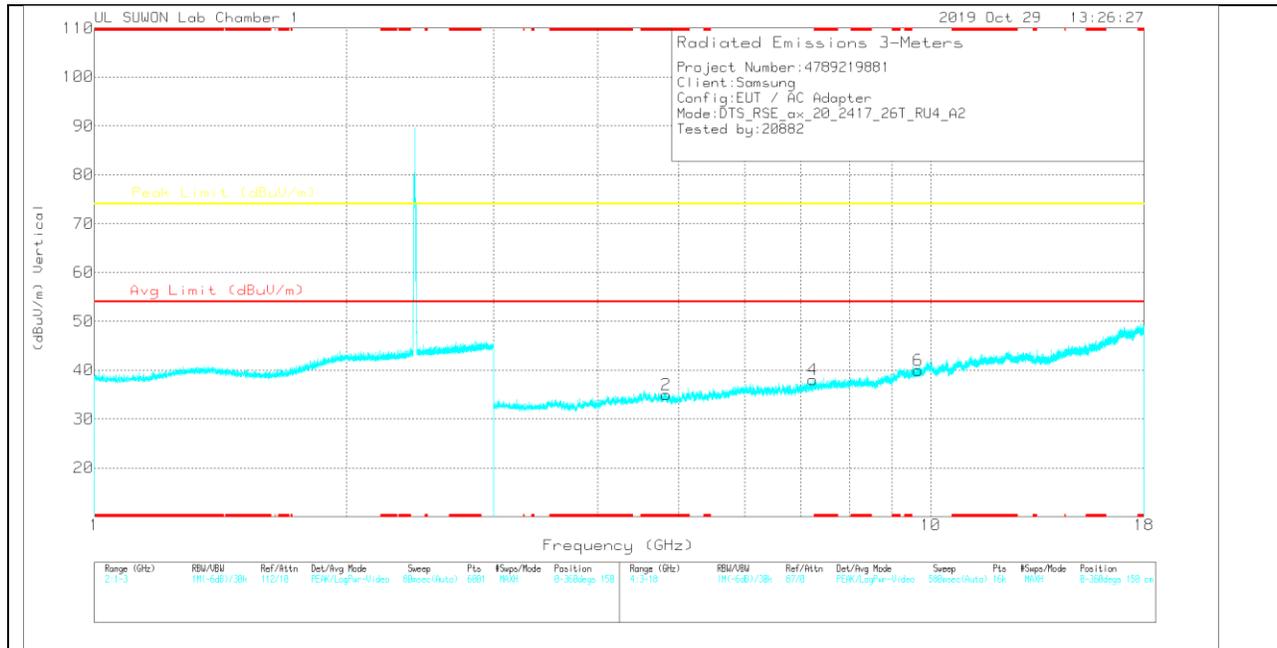
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

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

2 CHANNEL HORIZONTAL



2 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.

2 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 | * 4.83926 | 32.15 | PK | 34.2 | -31.6 | 0 | 34.75 | - | - | 74 | -39.25 | 0-360 | 250 | H |
| 3 | 7.24005 | 29.23 | PK | 35.8 | -27.8 | 0 | 37.23 | - | - | 74 | -36.77 | 0-360 | 150 | H |
| 5 | 9.66333 | 25.93 | PK | 37.1 | -23.5 | 0 | 39.53 | - | - | 74 | -34.47 | 0-360 | 150 | H |
| 2 | * 4.82707 | 32.33 | PK | 34.2 | -31.5 | 0 | 35.03 | - | - | 74 | -38.97 | 0-360 | 250 | V |
| 4 | 7.23255 | 29.94 | PK | 35.8 | -27.7 | 0 | 38.04 | - | - | 74 | -35.96 | 0-360 | 250 | V |
| 6 | 9.66614 | 26.3 | PK | 37.1 | -23.5 | 0 | 39.9 | - | - | 74 | -34.1 | 0-360 | 150 | V |

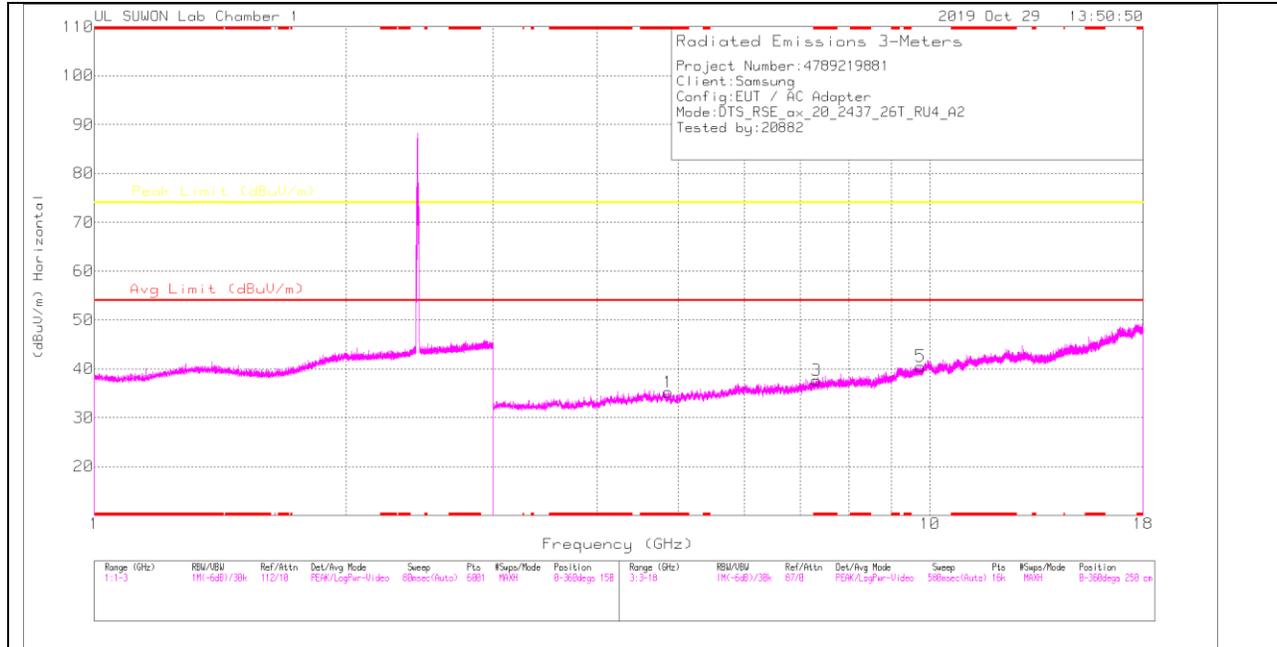
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

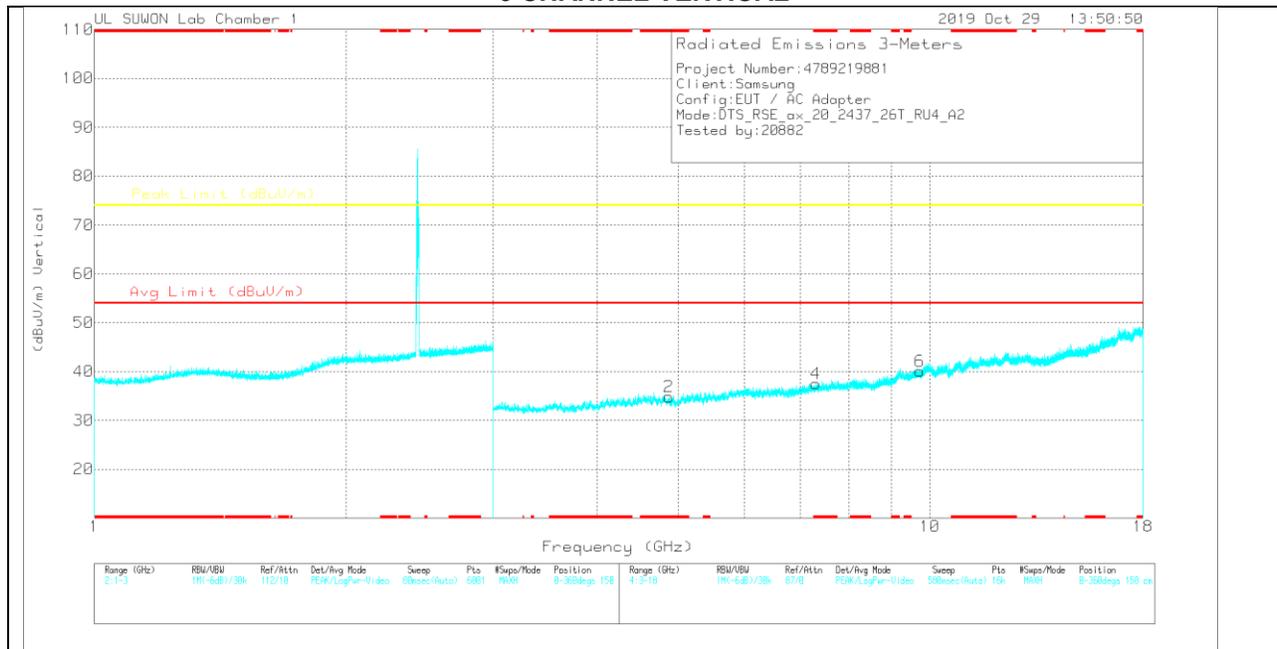
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.84002 | 40.62 | PK2 | 34.2 | -31.6 | 0 | 43.22 | - | - | 74 | -30.78 | 360 | 100 | H |
| * 4.84363 | 40.74 | PK2 | 34.2 | -31.5 | 0 | 43.44 | - | - | 74 | -30.56 | 360 | 100 | V |
| 7.23887 | 37.84 | PK2 | 35.8 | -27.8 | 0 | 45.84 | - | - | 74 | -28.16 | 360 | 100 | H |
| 7.2416 | 37.9 | PK2 | 35.8 | -27.8 | 0 | 45.9 | - | - | 74 | -28.1 | 360 | 100 | V |
| 9.66153 | 34.94 | PK2 | 37.1 | -23.5 | 0 | 48.54 | - | - | 74 | -25.46 | 360 | 100 | H |
| 9.66195 | 34.6 | PK2 | 37.1 | -23.5 | 0 | 48.2 | - | - | 74 | -25.8 | 360 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

6 CHANNEL HORIZONTAL



6 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.

6 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 | * 4.86363 | 32.5 | PK | 34.2 | -31.5 | 0 | 35.2 | - | - | 74 | -38.8 | 0-360 | 250 | H |
| 3 | * 7.31223 | 29.38 | PK | 35.8 | -27.5 | 0 | 37.68 | - | - | 74 | -36.32 | 0-360 | 250 | H |
| 5 | 9.7552 | 27.12 | PK | 37.2 | -23.8 | 0 | 40.52 | - | - | 74 | -33.48 | 0-360 | 250 | H |
| 2 | * 4.87207 | 32.19 | PK | 34.2 | -31.6 | 0 | 34.79 | - | - | 74 | -39.21 | 0-360 | 150 | V |
| 4 | * 7.30379 | 29.36 | PK | 35.8 | -27.5 | 0 | 37.56 | - | - | 74 | -36.44 | 0-360 | 150 | V |
| 6 | 9.7462 | 26.79 | PK | 37.2 | -23.9 | 0 | 40.09 | - | - | 74 | -33.91 | 0-360 | 150 | V |

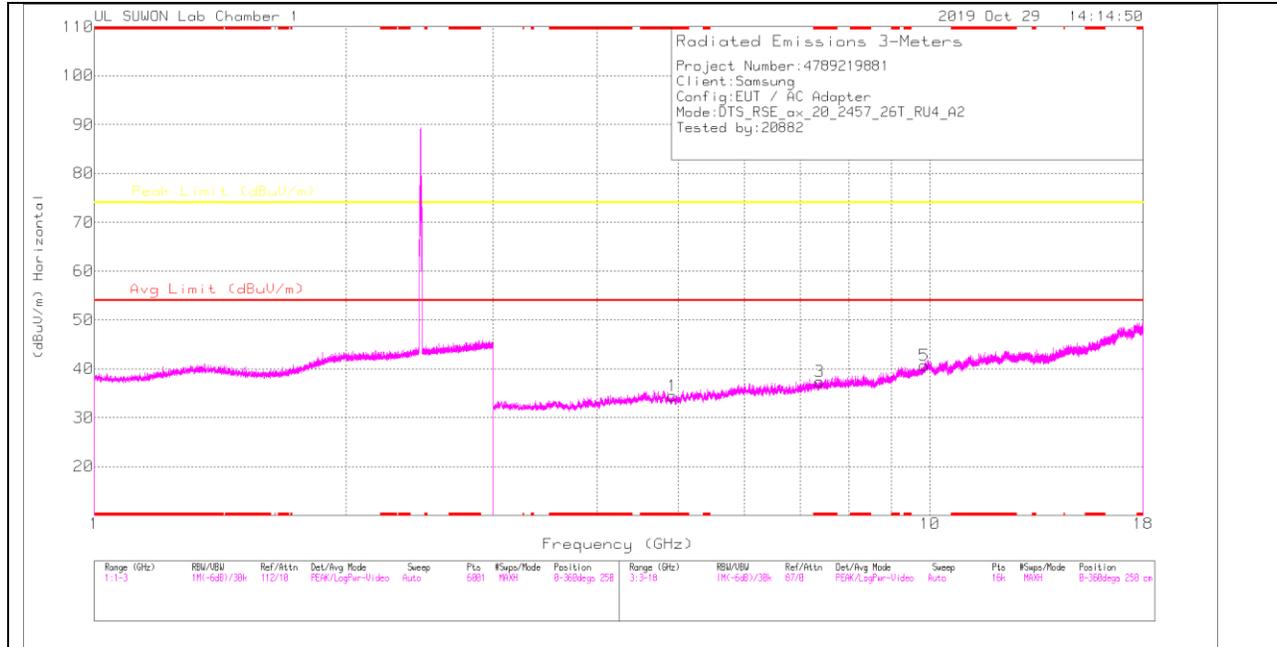
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

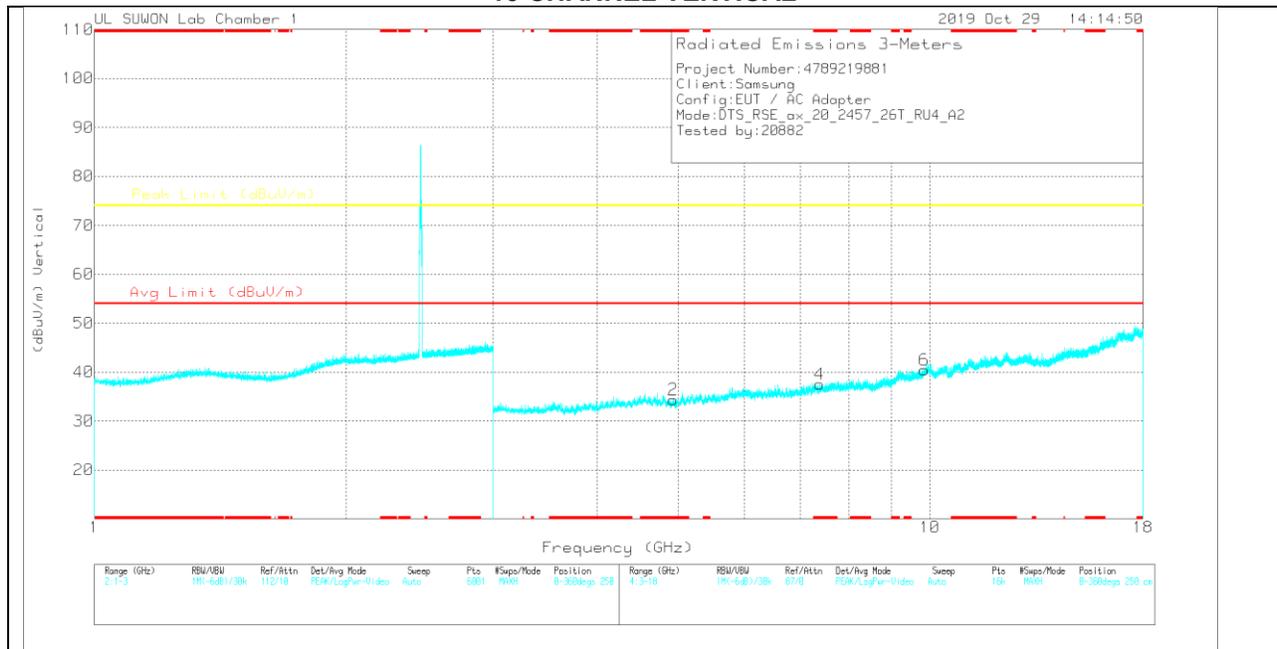
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.86352 | 40.79 | PK2 | 34.2 | -31.5 | 0 | 43.49 | - | - | 74 | -30.51 | 360 | 100 | H |
| * 4.86563 | 40.56 | PK2 | 34.2 | -31.6 | 0 | 43.16 | - | - | 74 | -30.84 | 360 | 100 | V |
| * 7.31318 | 38.3 | PK2 | 35.8 | -27.4 | 0 | 46.7 | - | - | 74 | -27.3 | 360 | 100 | H |
| * 7.31277 | 37.74 | PK2 | 35.8 | -27.4 | 0 | 46.14 | - | - | 74 | -27.86 | 360 | 100 | V |
| 9.75572 | 35.26 | PK2 | 37.2 | -23.8 | 0 | 48.66 | - | - | 74 | -25.34 | 360 | 100 | H |
| 9.75631 | 35.1 | PK2 | 37.2 | -23.8 | 0 | 48.5 | - | - | 74 | -25.5 | 360 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

10 CHANNEL HORIZONTAL



10 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.

10 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 | * 4.918 | 31.88 | PK | 34.2 | -31.6 | 0 | 34.48 | - | - | 74 | -39.52 | 0-360 | 150 | H |
| 3 | * 7.37879 | 28.61 | PK | 35.8 | -27 | 0 | 37.41 | - | - | 74 | -36.59 | 0-360 | 250 | H |
| 5 | 9.84801 | 26.4 | PK | 37.4 | -23.1 | 0 | 40.7 | - | - | 74 | -33.3 | 0-360 | 250 | H |
| 2 | * 4.92738 | 31.8 | PK | 34.2 | -31.6 | 0 | 34.4 | - | - | 74 | -39.6 | 0-360 | 150 | V |
| 4 | * 7.38254 | 28.61 | PK | 35.8 | -26.9 | 0 | 37.51 | - | - | 74 | -36.49 | 0-360 | 250 | V |
| 6 | 9.84426 | 26.17 | PK | 37.4 | -23.1 | 0 | 40.47 | - | - | 74 | -33.53 | 0-360 | 150 | V |

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

Radiated Emissions

| 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 |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.91974 | 40.99 | PK2 | 34.2 | -31.6 | 0 | 43.59 | - | - | 74 | -30.41 | 360 | 100 | H |
| * 4.91932 | 40.77 | PK2 | 34.2 | -31.6 | 0 | 43.37 | - | - | 74 | -30.63 | 360 | 100 | V |
| * 7.37772 | 36.63 | PK2 | 35.8 | -27 | 0 | 45.43 | - | - | 74 | -28.57 | 360 | 100 | H |
| * 7.38035 | 37.34 | PK2 | 35.8 | -27 | 0 | 46.14 | - | - | 74 | -27.86 | 360 | 100 | V |
| 9.84881 | 34.42 | PK2 | 37.4 | -23.1 | 0 | 48.72 | - | - | 74 | -25.28 | 360 | 100 | H |
| 9.84905 | 34.45 | PK2 | 37.4 | -23.1 | 0 | 48.75 | - | - | 74 | -25.25 | 360 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

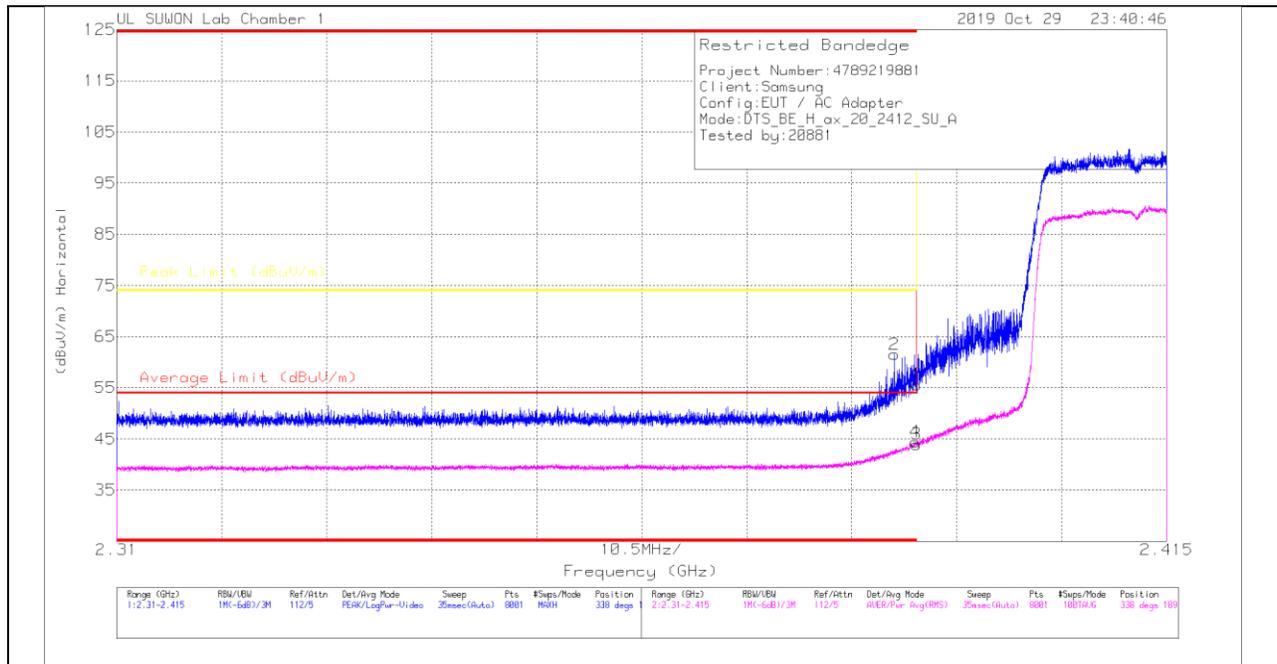
11.2. TRANSMITTER ABOVE 1 GHz_MIMO

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

RESTRICTED BANDEDGE (1 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

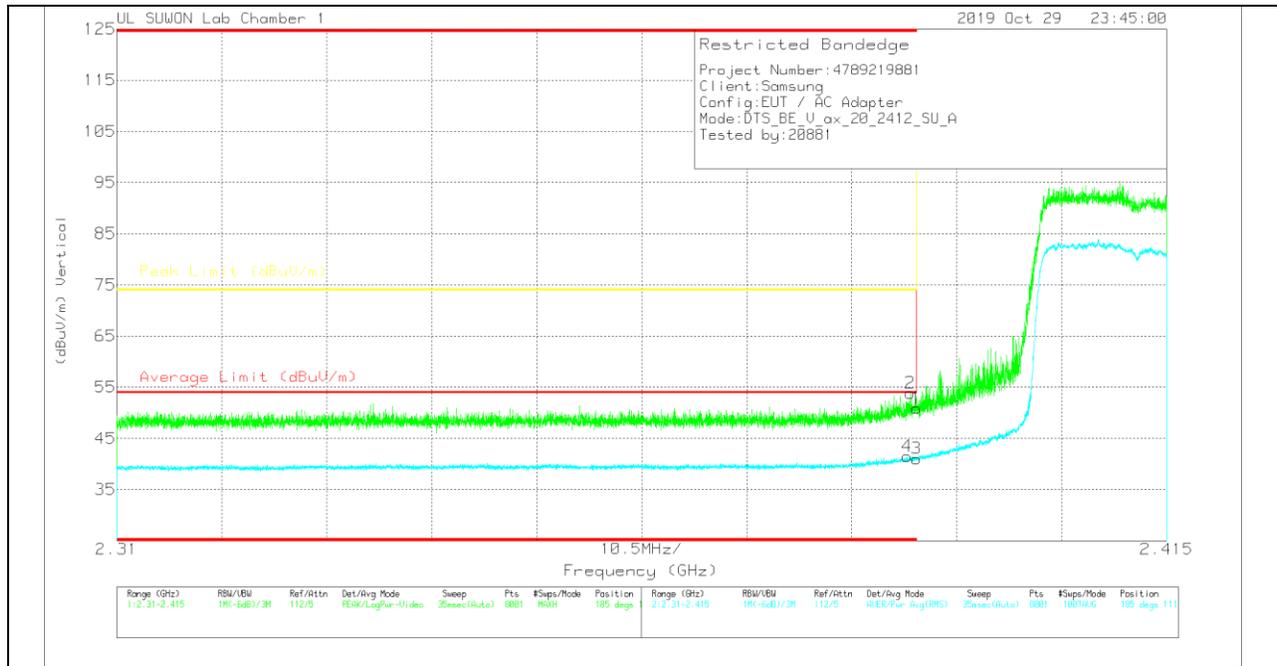
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.39 | 49.41 | Pk | 31.7 | -25.5 | 0 | 55.61 | - | - | 74 | -18.39 | 338 | 189 | H |
| 2 | * 2.38777 | 55.31 | Pk | 31.7 | -25.5 | 0 | 61.51 | - | - | 74 | -12.49 | 338 | 189 | H |
| 3 | * 2.39 | 37.07 | RMS | 31.7 | -25.5 | .72 | 43.99 | 54 | -10.01 | - | - | 338 | 189 | H |
| 4 | * 2.38987 | 37.51 | RMS | 31.7 | -25.5 | .72 | 44.43 | 54 | -9.57 | - | - | 338 | 189 | 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_ATT[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 | 44.73 | Pk | 31.7 | -25.5 | 0 | 50.93 | - | - | 74 | -23.07 | 185 | 111 | V |
| 2 | * 2.38937 | 47.74 | Pk | 31.7 | -25.6 | 0 | 53.84 | - | - | 74 | -20.16 | 185 | 111 | V |
| 3 | * 2.39 | 34.13 | RMS | 31.7 | -25.5 | .72 | 41.05 | 54 | -12.95 | - | - | 185 | 111 | V |
| 4 | * 2.38903 | 34.69 | RMS | 31.7 | -25.6 | .72 | 41.51 | 54 | -12.49 | - | - | 185 | 111 | V |

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

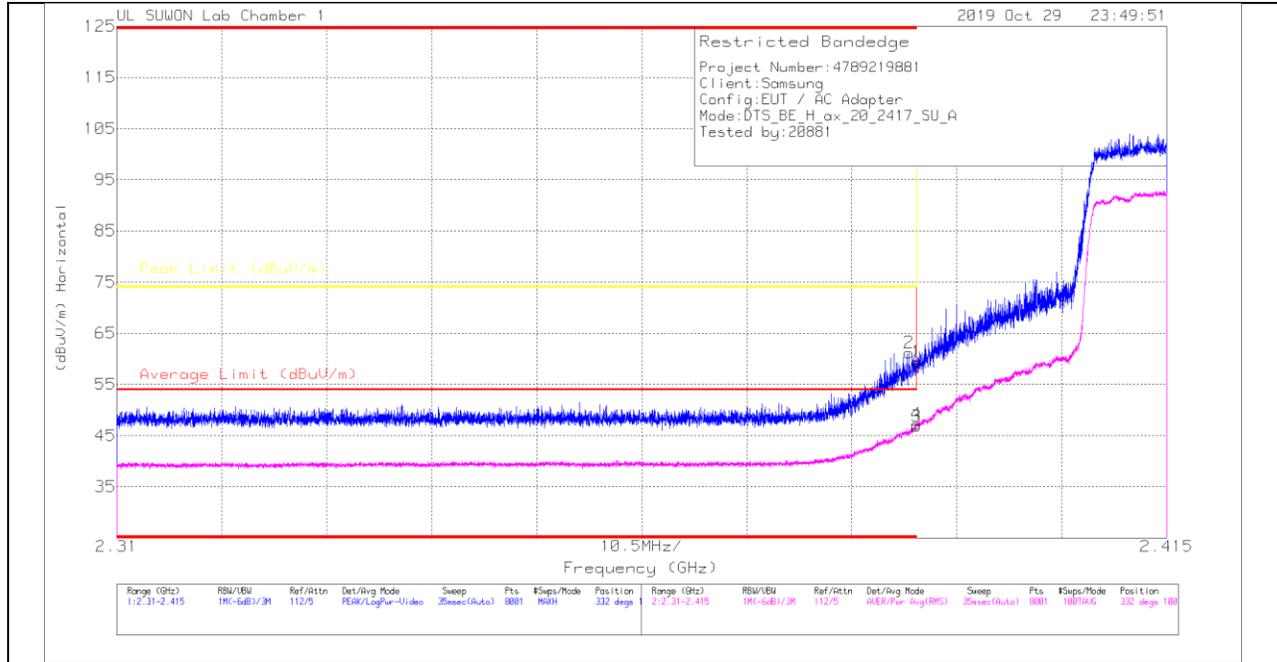
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (2 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

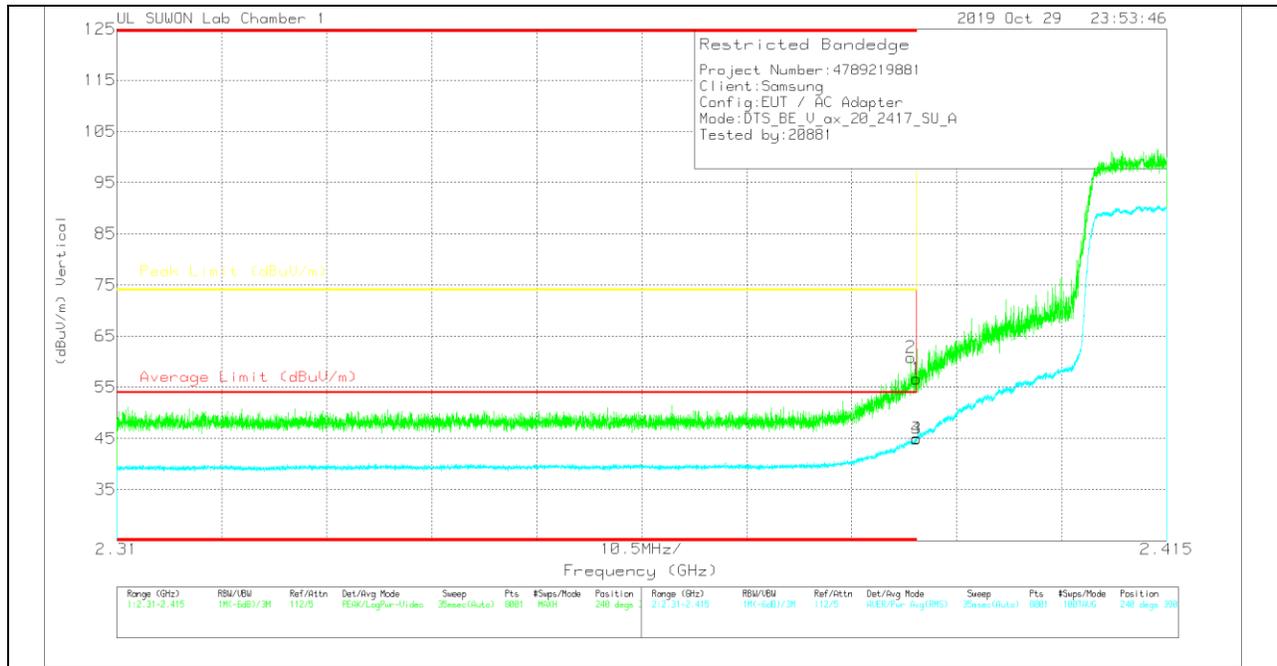
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.39 | 53.17 | Pk | 31.7 | -25.5 | 0 | 59.37 | - | - | 74 | -14.63 | 332 | 100 | H |
| 2 | * 2.38925 | 55.09 | Pk | 31.7 | -25.6 | 0 | 61.19 | - | - | 74 | -12.81 | 332 | 100 | H |
| 3 | * 2.39 | 39.91 | RMS | 31.7 | -25.5 | .72 | 46.83 | 54 | -7.17 | - | - | 332 | 100 | H |
| 4 | * 2.38996 | 40.34 | RMS | 31.7 | -25.5 | .72 | 47.26 | 54 | -6.74 | - | - | 332 | 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_00168717 | 10dB_ATT[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 | 50.46 | Pk | 31.7 | -25.5 | 0 | 56.66 | - | - | 74 | -17.34 | 240 | 390 | V |
| 2 | * 2.38939 | 54.73 | Pk | 31.7 | -25.6 | 0 | 60.83 | - | - | 74 | -13.17 | 240 | 390 | V |
| 3 | * 2.39 | 38.04 | RMS | 31.7 | -25.5 | .72 | 44.96 | 54 | -9.04 | - | - | 240 | 390 | V |
| 4 | * 2.38997 | 38.11 | RMS | 31.7 | -25.5 | .72 | 45.03 | 54 | -8.97 | - | - | 240 | 390 | V |

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

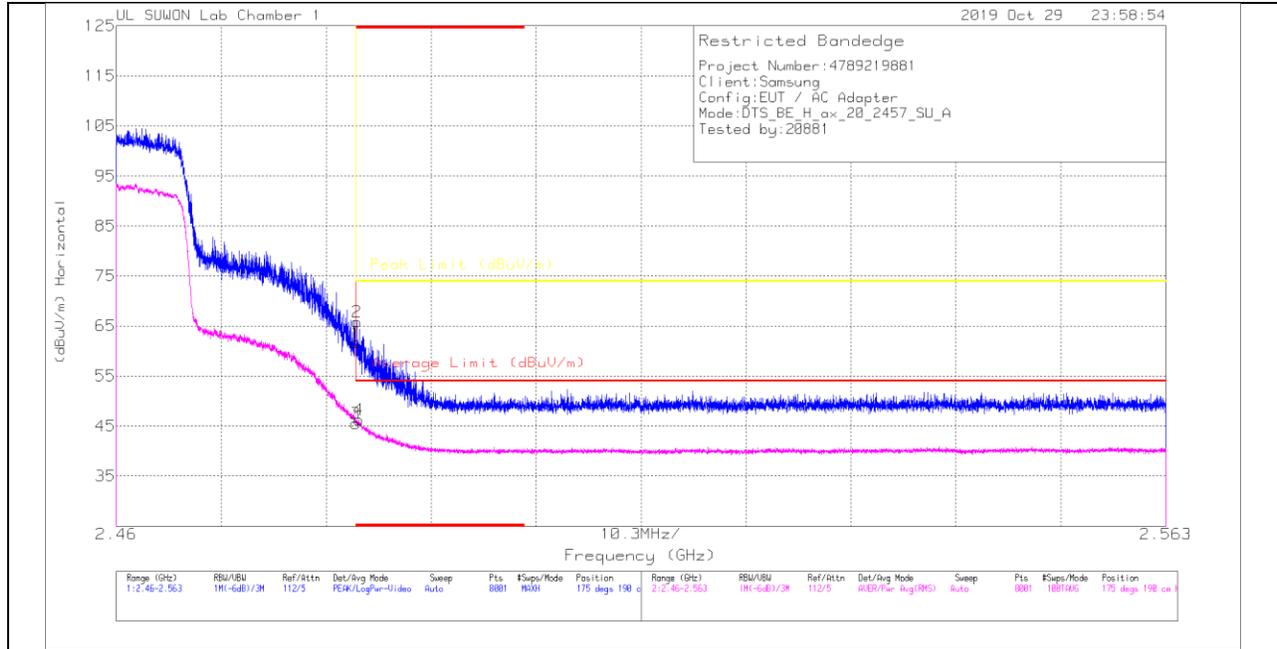
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (10 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

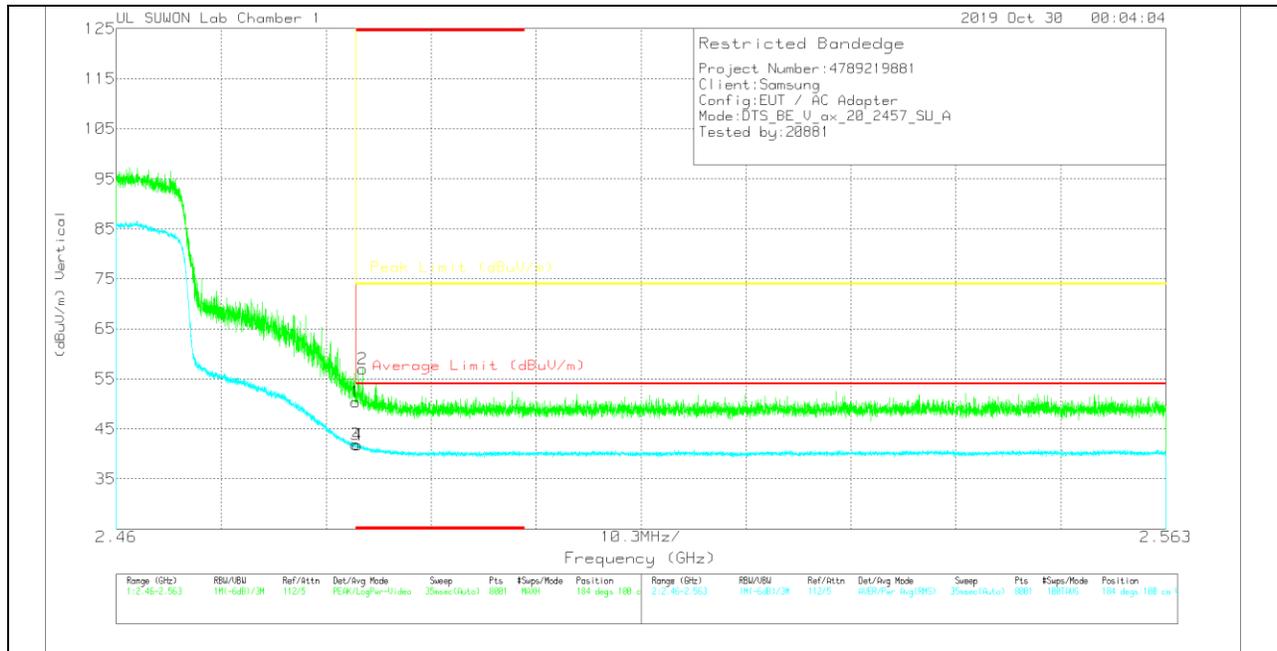
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.48351 | 55.04 | Pk | 31.9 | -25.2 | 0 | 61.74 | - | - | 74 | -12.26 | 175 | 190 | H |
| 2 | * 2.48363 | 59.08 | Pk | 31.9 | -25.2 | 0 | 65.78 | - | - | 74 | -8.22 | 175 | 190 | H |
| 3 | * 2.48351 | 38.09 | RMS | 31.9 | -25.2 | .72 | 45.51 | 54 | -8.49 | - | - | 175 | 190 | H |
| 4 | * 2.48379 | 38.84 | RMS | 31.9 | -25.2 | .72 | 46.26 | 54 | -7.74 | - | - | 175 | 190 | 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_ATT[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 | 43.72 | Pk | 31.9 | -25.2 | 0 | 50.42 | - | - | 74 | -23.58 | 184 | 100 | V |
| 2 | * 2.48418 | 50.14 | Pk | 31.9 | -25.1 | 0 | 56.94 | - | - | 74 | -17.06 | 184 | 100 | V |
| 3 | * 2.48351 | 34.49 | RMS | 31.9 | -25.2 | .72 | 41.91 | 54 | -12.09 | - | - | 184 | 100 | V |
| 4 | * 2.48369 | 34.42 | RMS | 31.9 | -25.2 | .72 | 41.84 | 54 | -12.16 | - | - | 184 | 100 | V |

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

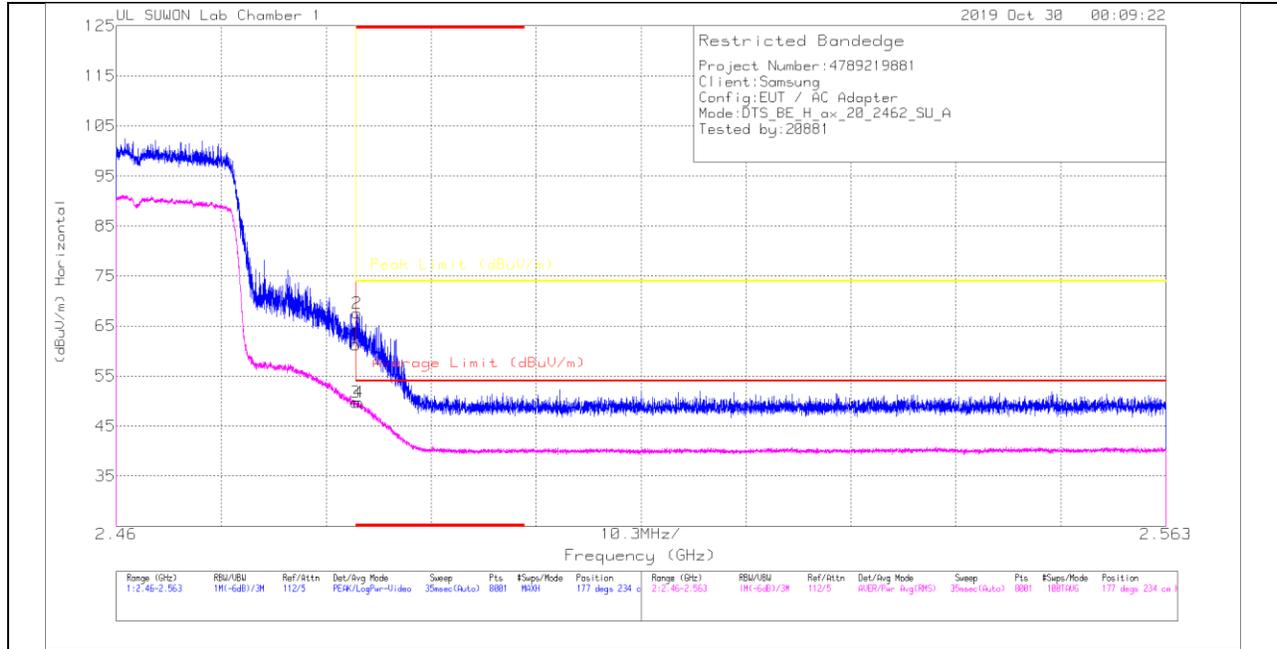
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (11 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

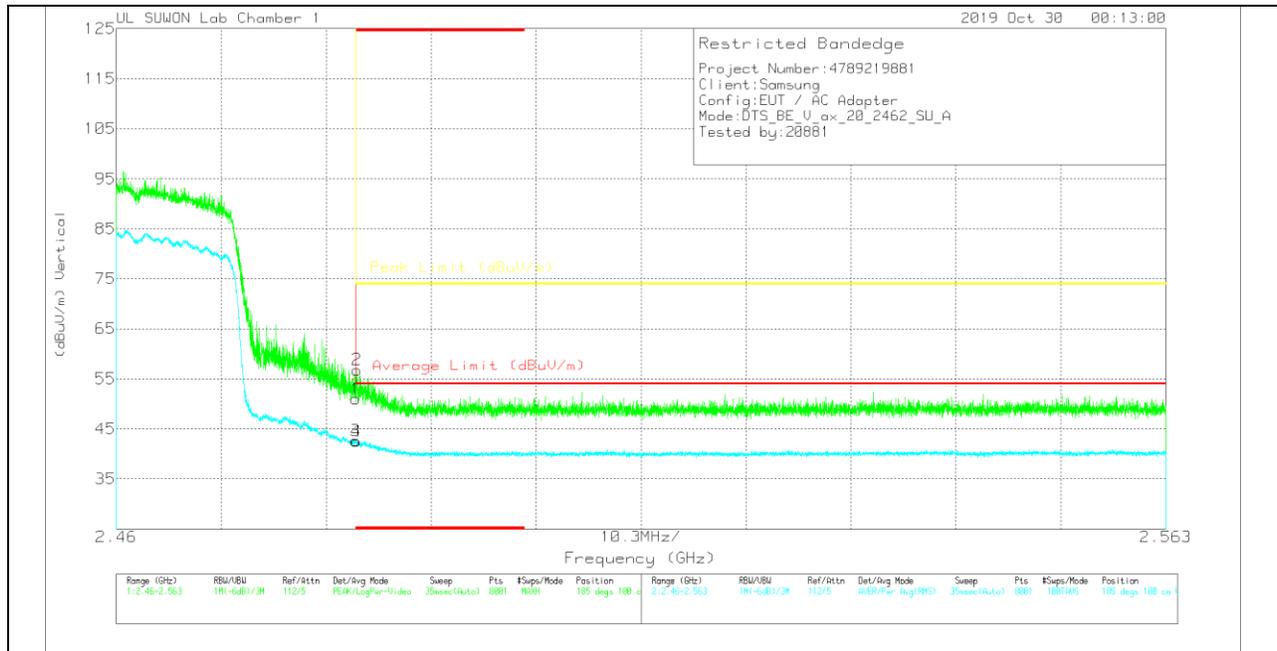
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.48351 | 54.59 | Pk | 31.9 | -25.2 | 0 | 61.29 | - | - | 74 | -12.71 | 177 | 234 | H |
| 2 | * 2.48363 | 60.91 | Pk | 31.9 | -25.2 | 0 | 67.61 | - | - | 74 | -6.39 | 177 | 234 | H |
| 3 | * 2.48351 | 42.37 | RMS | 31.9 | -25.2 | .72 | 49.79 | 54 | -4.21 | - | - | 177 | 234 | H |
| 4 | * 2.48379 | 42.37 | RMS | 31.9 | -25.2 | .72 | 49.79 | 54 | -4.21 | - | - | 177 | 234 | 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

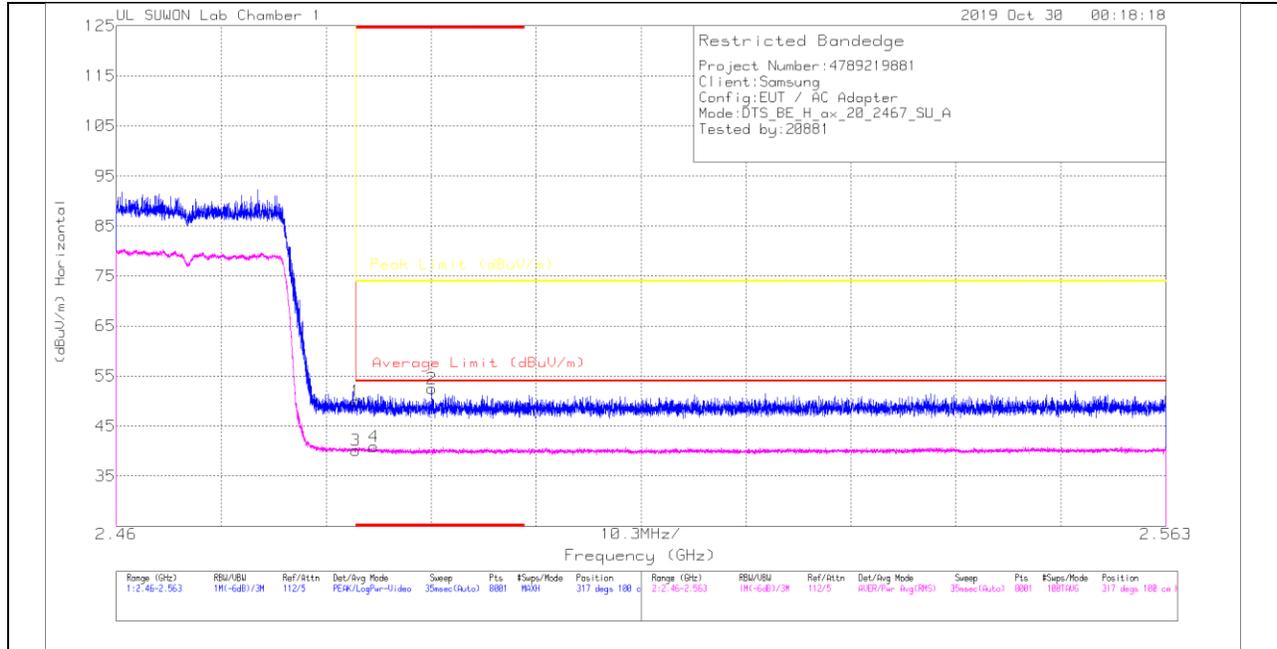
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.48351 | 44.31 | Pk | 31.9 | -25.2 | 0 | 51.01 | - | - | 74 | -22.99 | 185 | 100 | V |
| 2 | * 2.4836 | 50.1 | Pk | 31.9 | -25.2 | 0 | 56.8 | - | - | 74 | -17.2 | 185 | 100 | V |
| 3 | * 2.48351 | 35.23 | RMS | 31.9 | -25.2 | .72 | 42.65 | 54 | -11.35 | - | - | 185 | 100 | V |
| 4 | * 2.48355 | 35.11 | RMS | 31.9 | -25.2 | .72 | 42.53 | 54 | -11.47 | - | - | 185 | 100 | 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

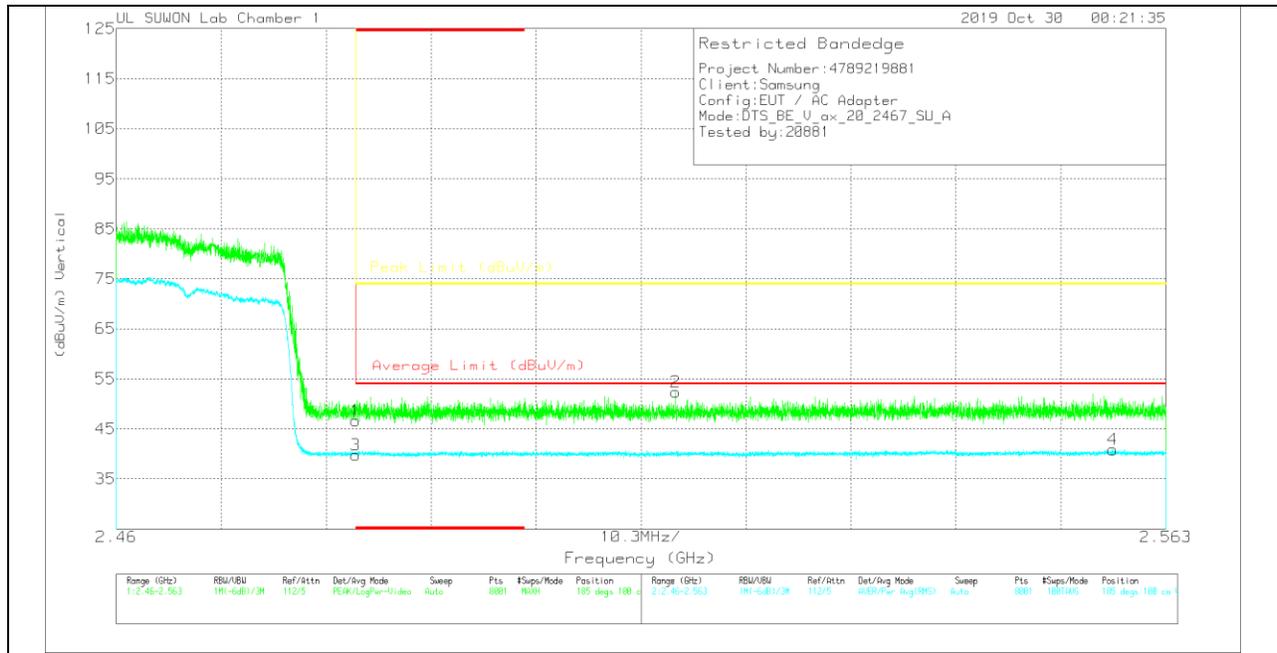
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.48351 | 43.33 | Pk | 31.9 | -25.2 | 0 | 50.03 | - | - | 74 | -23.97 | 317 | 100 | H |
| 2 | * 2.49099 | 45.77 | Pk | 31.9 | -25.2 | 0 | 52.47 | - | - | 74 | -21.53 | 317 | 100 | H |
| 3 | * 2.48351 | 32.73 | RMS | 31.9 | -25.2 | .72 | 40.15 | 54 | -13.85 | - | - | 317 | 100 | H |
| 4 | * 2.48526 | 33.52 | RMS | 31.9 | -25.2 | .72 | 40.94 | 54 | -13.06 | - | - | 317 | 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_00168717 | 10dB_ATT[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 | 39.9 | PK | 31.9 | -25.2 | 0 | 46.6 | - | - | 74 | -27.4 | 185 | 100 | V |
| 2 | 2.51489 | 45.54 | Pk | 32 | -25.2 | 0 | 52.34 | - | - | 74 | -21.66 | 185 | 100 | V |
| 3 | * 2.48351 | 32.35 | RMS | 31.9 | -25.2 | .72 | 39.77 | 54 | -14.23 | - | - | 185 | 100 | V |
| 4 | 2.55782 | 33.13 | RMS | 32 | -25 | .72 | 40.85 | 54 | -13.15 | - | - | 185 | 100 | V |

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

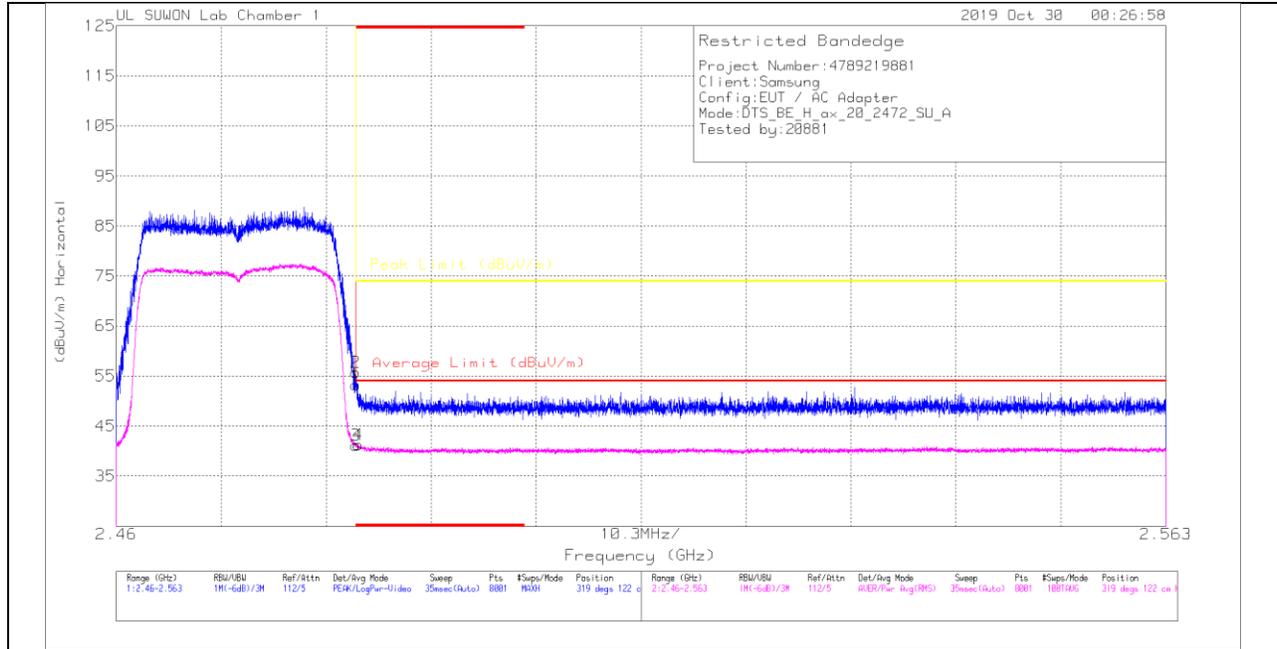
Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (13 CHANNEL)

SU mode (MIMO)

HORIZONTAL PEAK AND AVERAGE PLOT



HORIZONTAL DATA

Trace Markers

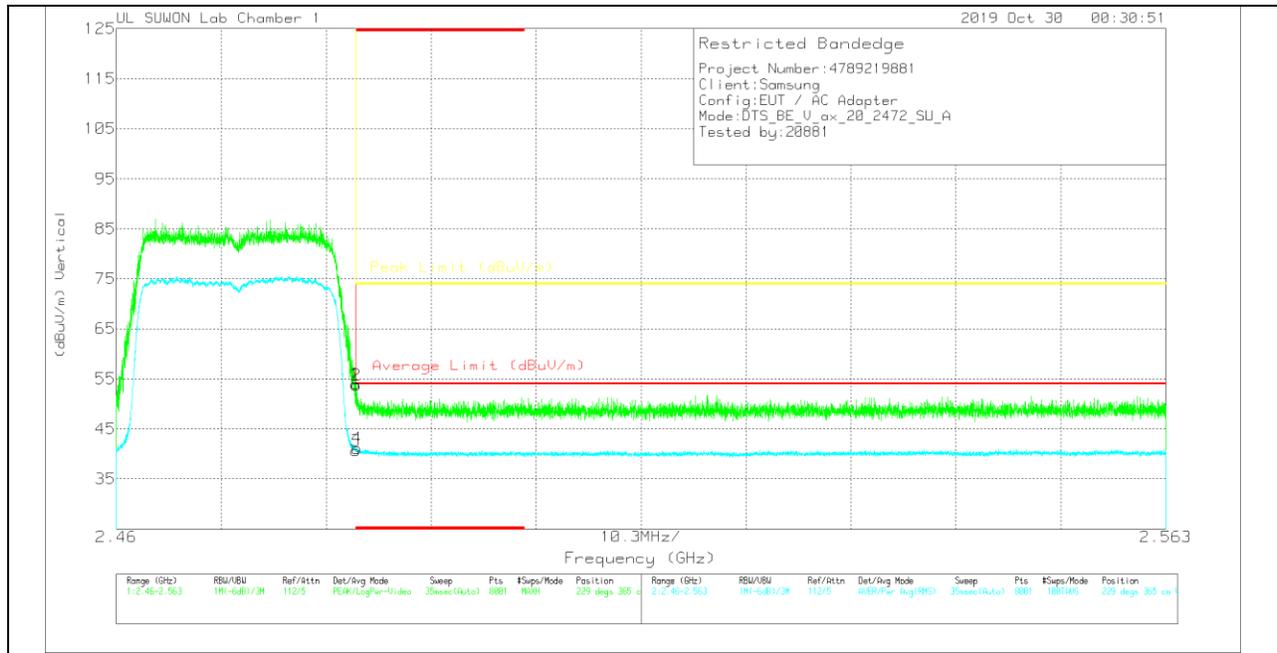
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 10dB_ATT[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|---------------|--------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.48351 | 46.51 | Pk | 31.9 | -25.2 | 0 | 53.21 | - | - | 74 | -20.79 | 319 | 122 | H |
| 2 | * 2.48352 | 49.07 | Pk | 31.9 | -25.2 | 0 | 55.77 | - | - | 74 | -18.23 | 319 | 122 | H |
| 3 | * 2.48351 | 33.7 | RMS | 31.9 | -25.2 | .72 | 41.12 | 54 | -12.88 | - | - | 319 | 122 | H |
| 4 | * 2.48374 | 33.87 | RMS | 31.9 | -25.2 | .72 | 41.29 | 54 | -12.71 | - | - | 319 | 122 | 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_ATT[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 | 47.32 | Pk | 31.9 | -25.2 | 0 | 54.02 | - | - | 74 | -19.98 | 229 | 365 | V |
| 2 | * 2.48355 | 47.08 | Pk | 31.9 | -25.2 | 0 | 53.78 | - | - | 74 | -20.22 | 229 | 365 | V |
| 3 | * 2.48351 | 33.29 | RMS | 31.9 | -25.2 | .72 | 40.71 | 54 | -13.29 | - | - | 229 | 365 | V |
| 4 | * 2.48361 | 33.68 | RMS | 31.9 | -25.2 | .72 | 41.1 | 54 | -12.9 | - | - | 229 | 365 | V |

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

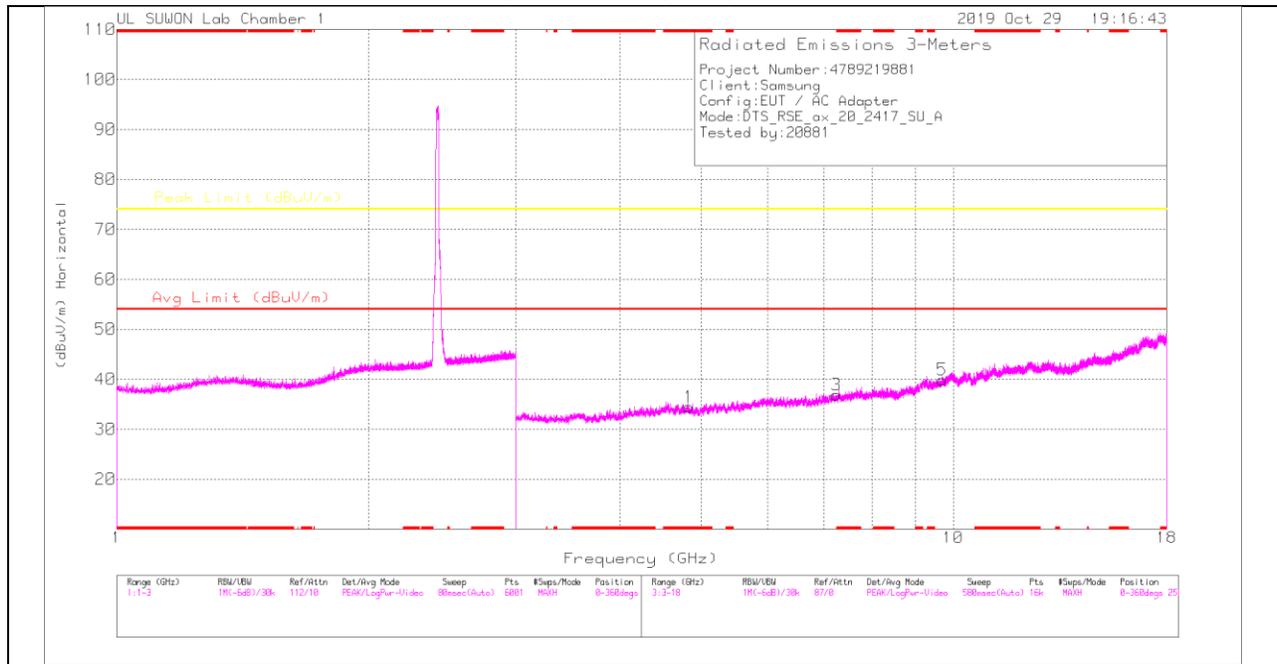
Pk - Peak detector

RMS - RMS detection

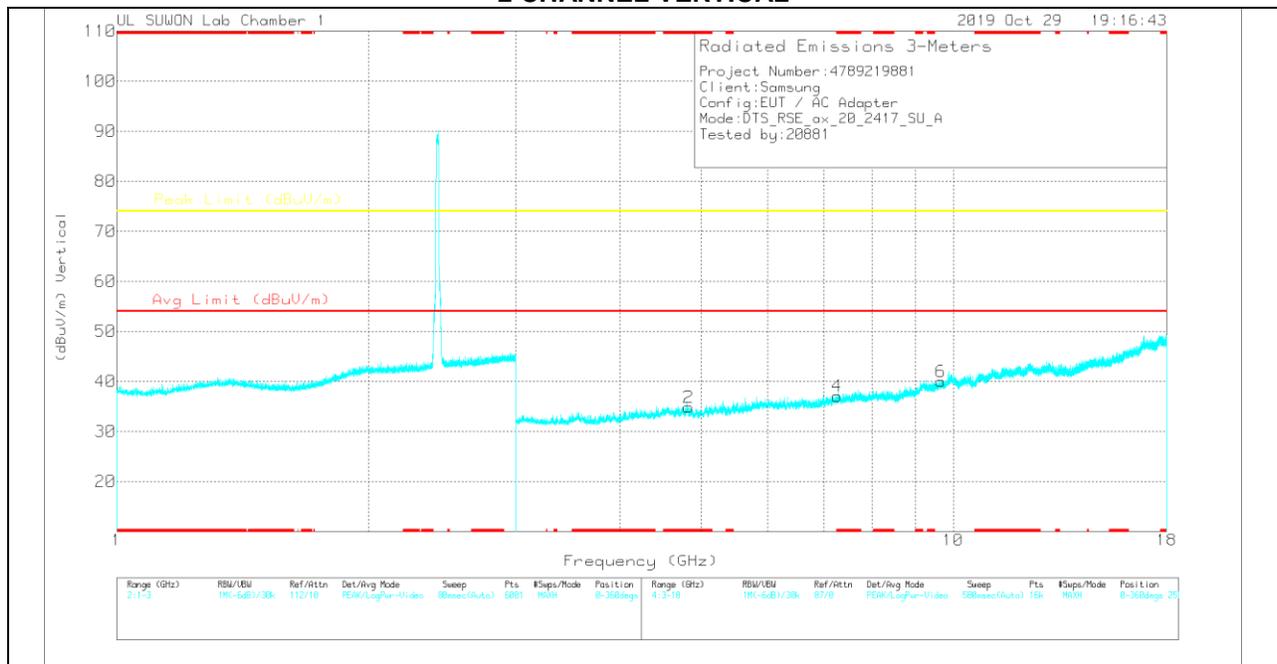
HARMONICS AND SPURIOUS EMISSIONS

SU mode (MIMO)

2 CHANNEL HORIZONTAL



2 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.

2 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 | * 4.82988 | 31.87 | PK | 34.2 | -31.6 | 0 | 34.47 | - | - | 74 | -39.53 | 0-360 | 250 | H |
| 3 | * 7.25411 | 28.67 | PK | 35.8 | -27.6 | 0 | 36.87 | - | - | 74 | -37.13 | 0-360 | 250 | H |
| 5 | 9.69614 | 26.48 | PK | 37.1 | -23.7 | 0 | 38.88 | - | - | 74 | -34.12 | 0-360 | 250 | H |
| 2 | * 4.82614 | 32.16 | PK | 34.2 | -31.5 | 0 | 34.86 | - | - | 74 | -39.14 | 0-360 | 250 | V |
| 4 | * 7.26348 | 28.85 | PK | 35.8 | -27.6 | 0 | 37.05 | - | - | 74 | -36.95 | 0-360 | 150 | V |
| 6 | 9.66333 | 26.37 | PK | 37.1 | -23.5 | 0 | 39.97 | - | - | 74 | -34.03 | 0-360 | 250 | V |

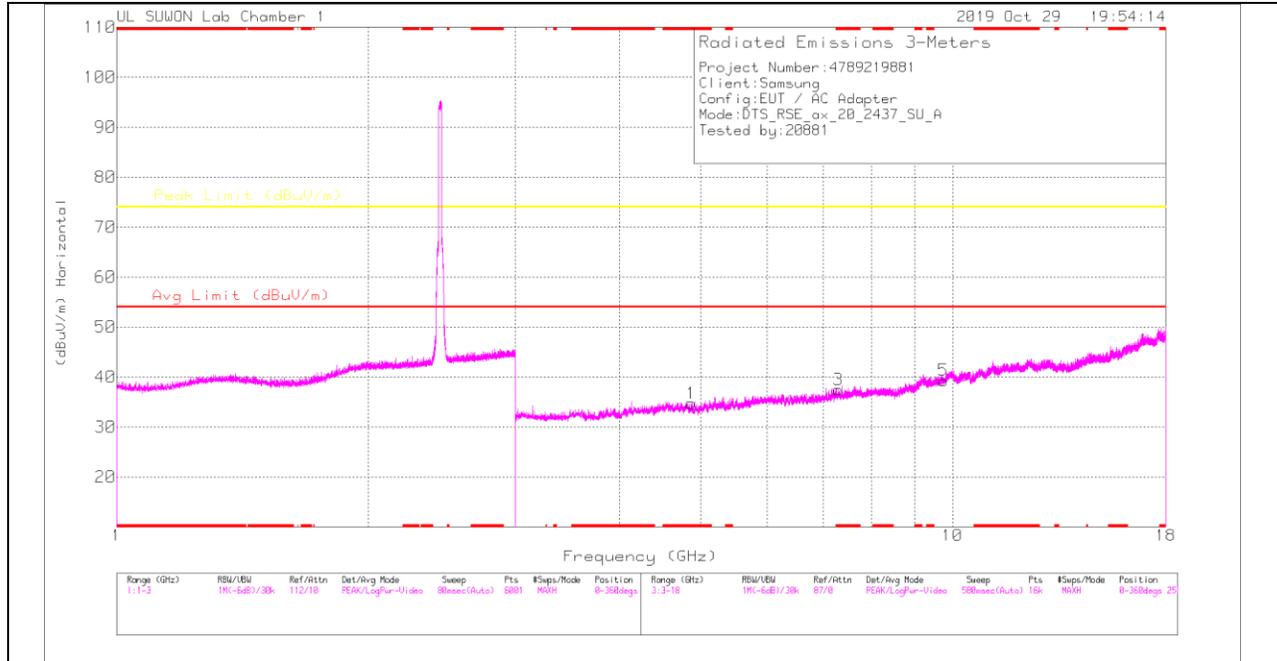
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

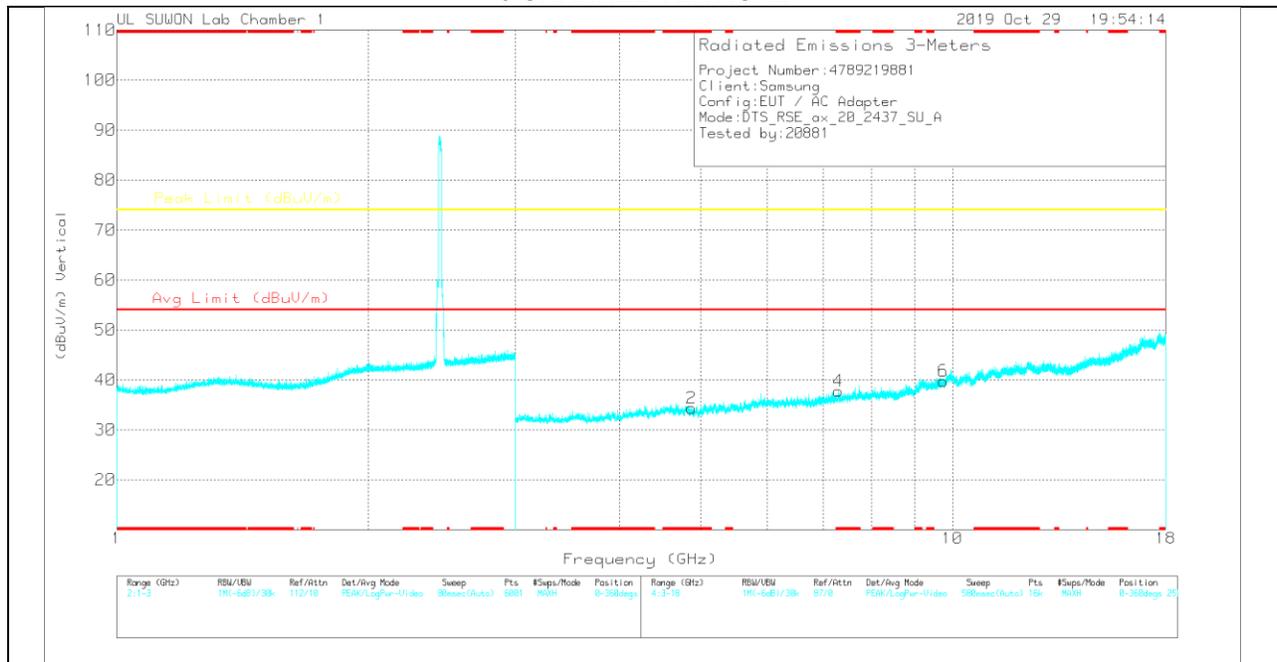
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP(dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.82923 | 41.12 | PK2 | 34.2 | -31.5 | 0 | 43.82 | - | - | 74 | -30.18 | 0 | 100 | H |
| * 4.83006 | 40.65 | PK2 | 34.2 | -31.6 | 0 | 43.25 | - | - | 74 | -30.75 | 0 | 100 | V |
| * 7.25558 | 37.75 | PK2 | 35.8 | -27.5 | 0 | 46.05 | - | - | 74 | -27.95 | 0 | 100 | H |
| * 7.25249 | 38.83 | PK2 | 35.8 | -27.6 | 0 | 47.03 | - | - | 74 | -26.97 | 0 | 100 | V |
| 9.69792 | 34.93 | PK2 | 37.1 | -23.7 | 0 | 48.33 | - | - | 74 | -25.67 | 0 | 100 | H |
| 9.69432 | 34.42 | PK2 | 37.1 | -23.6 | 0 | 47.92 | - | - | 74 | -26.08 | 0 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

6 CHANNEL HORIZONTAL



6 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.

6 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 | * 4.86832 | 32.13 | PK | 34.2 | -31.6 | 0 | 34.73 | - | - | 74 | -39.27 | 0-360 | 250 | H |
| 3 | * 7.30285 | 29.25 | PK | 35.8 | -27.6 | 0 | 37.45 | - | - | 74 | -36.55 | 0-360 | 250 | H |
| 5 | 9.74911 | 25.89 | PK | 37.2 | -23.8 | 0 | 39.29 | - | - | 74 | -34.71 | 0-360 | 250 | H |
| 2 | * 4.87301 | 31.72 | PK | 34.2 | -31.6 | 0 | 34.32 | - | - | 74 | -39.68 | 0-360 | 250 | V |
| 4 | * 7.30098 | 29.55 | PK | 35.8 | -27.6 | 0 | 37.75 | - | - | 74 | -36.25 | 0-360 | 149 | V |
| 6 | 9.74864 | 26.36 | PK | 37.2 | -23.8 | 0 | 39.76 | - | - | 74 | -34.24 | 0-360 | 149 | V |

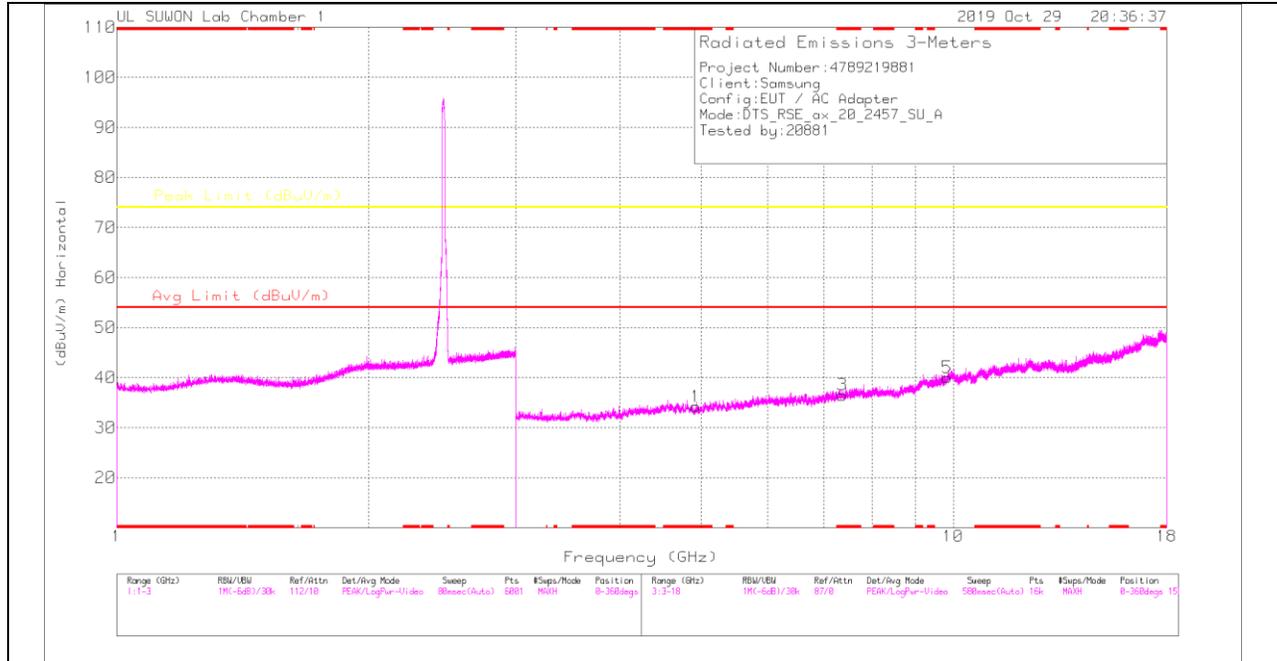
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

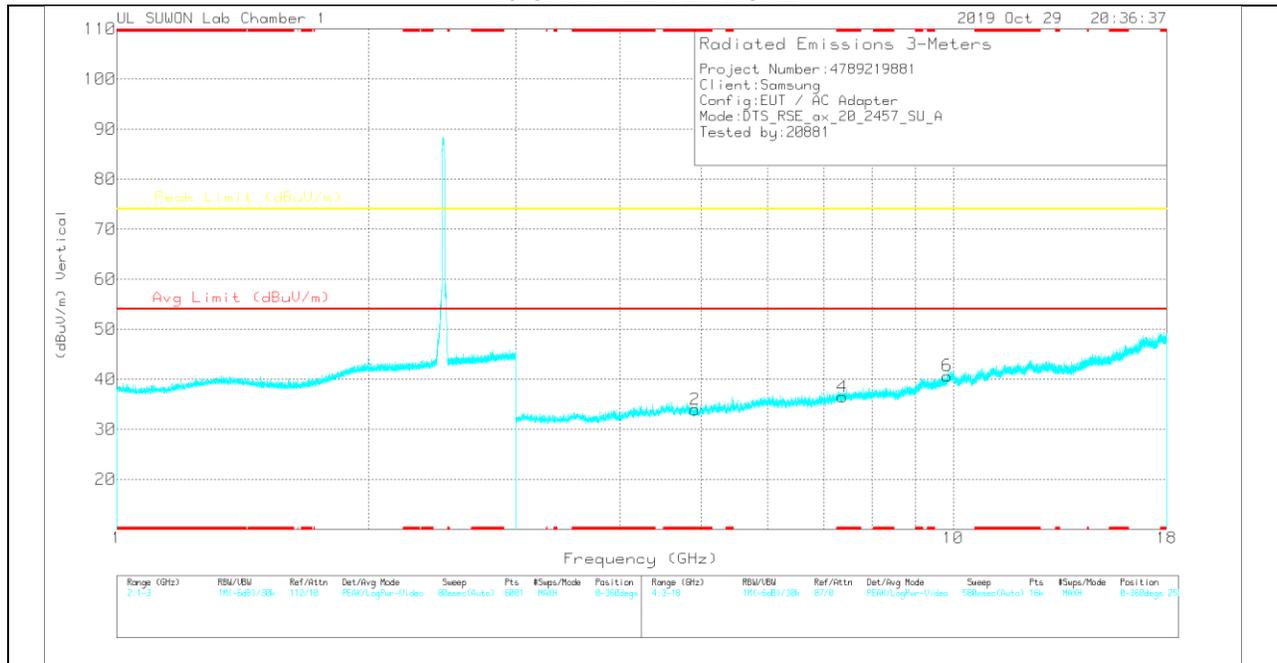
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.86911 | 40.79 | PK2 | 34.2 | -31.6 | 0 | 43.39 | - | - | 74 | -30.61 | 0 | 100 | H |
| * 4.86753 | 41.44 | PK2 | 34.2 | -31.6 | 0 | 44.04 | - | - | 74 | -29.96 | 0 | 100 | V |
| * 7.30132 | 37.88 | PK2 | 35.8 | -27.6 | 0 | 46.08 | - | - | 74 | -27.92 | 0 | 100 | H |
| * 7.30088 | 37.82 | PK2 | 35.8 | -27.6 | 0 | 46.02 | - | - | 74 | -27.98 | 0 | 100 | V |
| 9.74946 | 34.47 | PK2 | 37.2 | -23.8 | 0 | 47.87 | - | - | 74 | -26.13 | 0 | 100 | H |
| 9.7482 | 34.75 | PK2 | 37.2 | -23.8 | 0 | 48.15 | - | - | 74 | -25.85 | 0 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

10 CHANNEL HORIZONTAL



10 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.

10 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 | * 4.91988 | 31.62 | PK | 34.2 | -31.6 | 0 | 34.22 | - | - | 74 | -39.78 | 0-360 | 250 | H |
| 3 | * 7.37129 | 28.04 | PK | 35.8 | -27.3 | 0 | 36.54 | - | - | 74 | -37.46 | 0-360 | 150 | H |
| 5 | 9.83301 | 26.1 | PK | 37.4 | -23.5 | 0 | 40 | - | - | 74 | -34 | 0-360 | 150 | H |
| 2 | * 4.91519 | 31.34 | PK | 34.2 | -31.6 | 0 | 33.94 | - | - | 74 | -40.06 | 0-360 | 149 | V |
| 4 | * 7.37129 | 27.96 | PK | 35.8 | -27.3 | 0 | 36.46 | - | - | 74 | -37.54 | 0-360 | 250 | V |
| 6 | 9.83113 | 26.77 | PK | 37.4 | -23.5 | 0 | 40.67 | - | - | 74 | -33.33 | 0-360 | 149 | V |

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

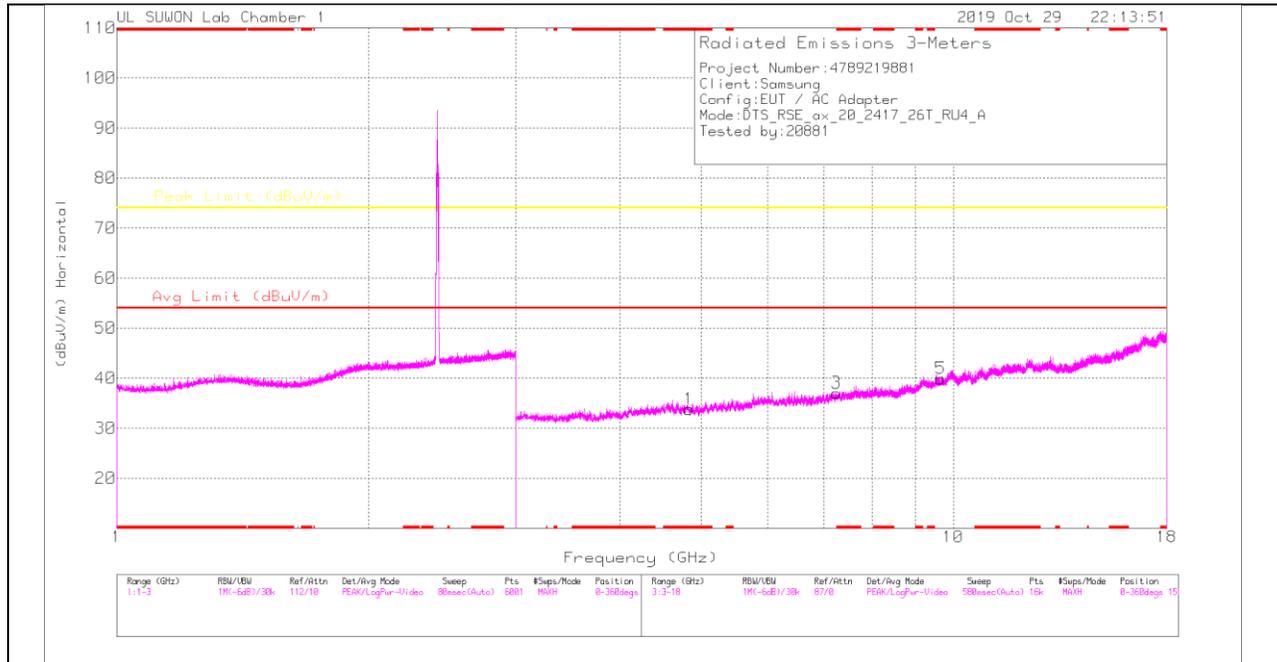
Radiated Emissions

| 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 |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.91817 | 40.36 | PK2 | 34.2 | -31.6 | 0 | 42.96 | - | - | 74 | -31.04 | 0 | 100 | H |
| * 4.91898 | 40.62 | PK2 | 34.2 | -31.6 | 0 | 43.22 | - | - | 74 | -30.78 | 0 | 100 | V |
| * 7.37128 | 37.11 | PK2 | 35.8 | -27.3 | 0 | 45.61 | - | - | 74 | -28.39 | 0 | 100 | H |
| * 7.37299 | 37.72 | PK2 | 35.8 | -27.3 | 0 | 46.22 | - | - | 74 | -27.78 | 0 | 100 | V |
| 9.83199 | 34.38 | PK2 | 37.4 | -23.5 | 0 | 48.28 | - | - | 74 | -25.72 | 0 | 100 | H |
| 9.83127 | 34.22 | PK2 | 37.4 | -23.5 | 0 | 48.12 | - | - | 74 | -25.88 | 0 | 100 | V |

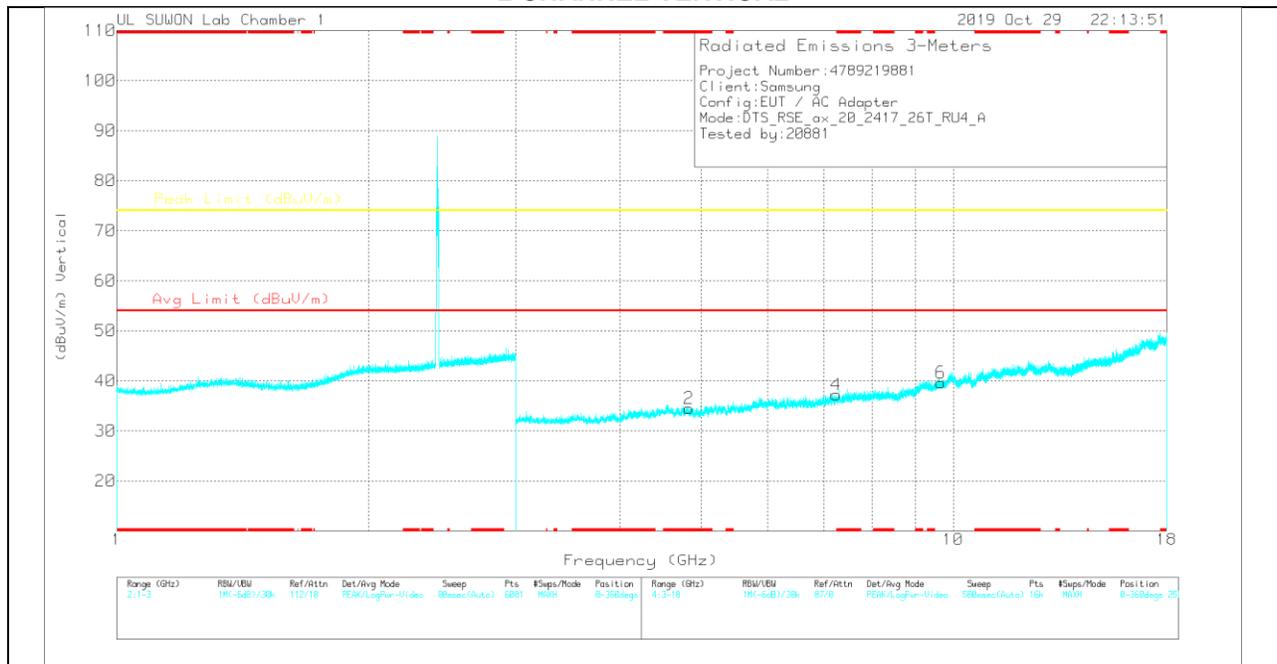
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

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

2 CHANNEL HORIZONTAL



2 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.

2 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 | * 4.82801 | 31.21 | PK | 34.2 | -31.6 | 0 | 33.81 | - | - | 74 | -40.19 | 0-360 | 150 | H |
| 3 | * 7.25411 | 28.83 | PK | 35.8 | -27.6 | 0 | 37.03 | - | - | 74 | -36.97 | 0-360 | 250 | H |
| 5 | 9.66052 | 26.31 | PK | 37.1 | -23.5 | 0 | 39.91 | - | - | 74 | -34.09 | 0-360 | 150 | H |
| 2 | * 4.82801 | 31.89 | PK | 34.2 | -31.6 | 0 | 34.49 | - | - | 74 | -39.51 | 0-360 | 150 | V |
| 4 | 7.24661 | 29.11 | PK | 35.8 | -27.7 | 0 | 37.21 | - | - | 74 | -36.79 | 0-360 | 250 | V |
| 6 | 9.66802 | 26.12 | PK | 37.1 | -23.6 | 0 | 39.62 | - | - | 74 | -34.38 | 0-360 | 250 | V |

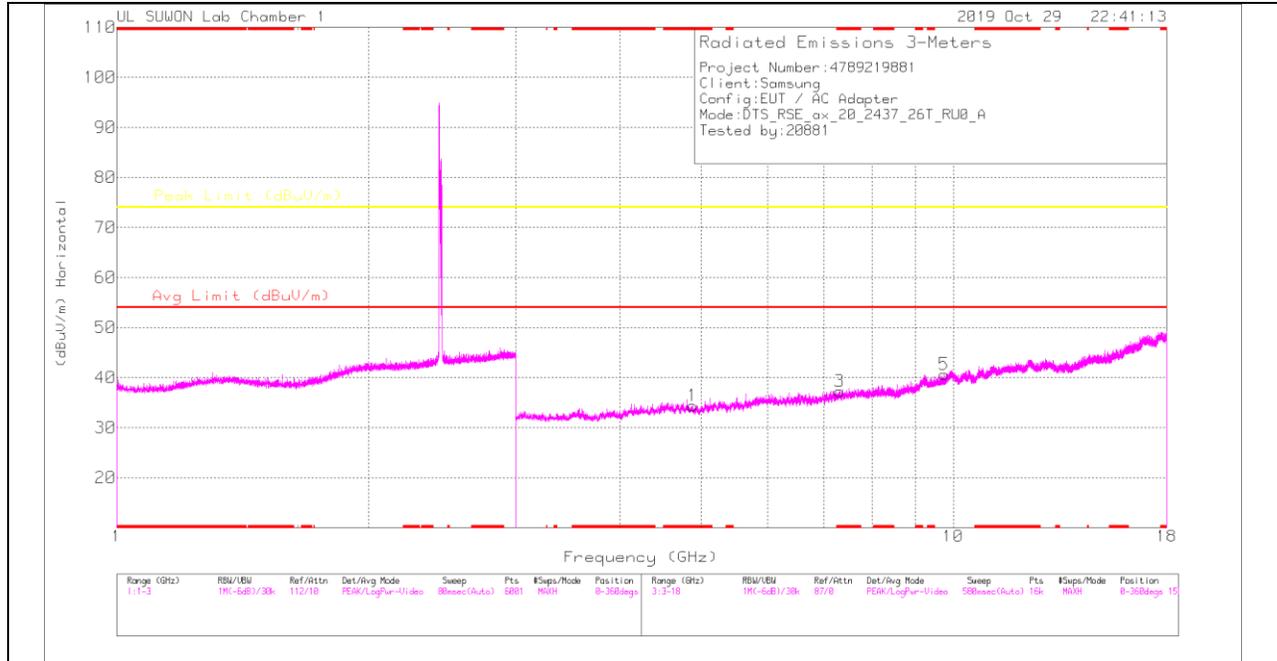
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

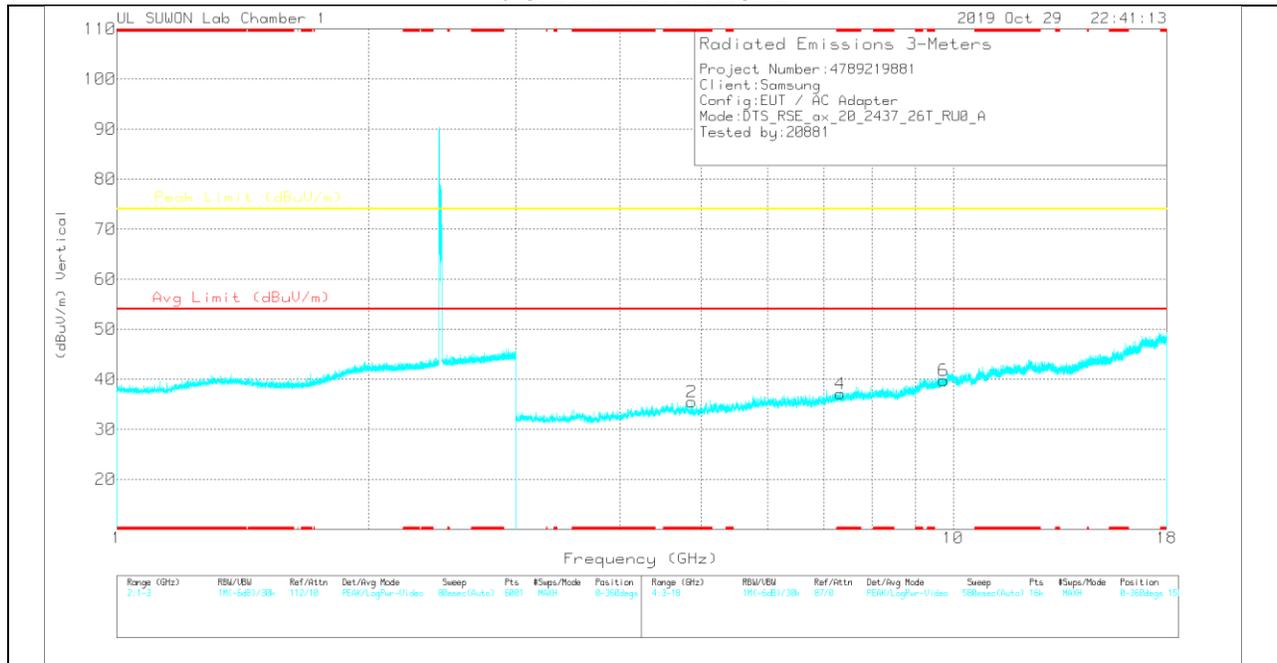
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.82666 | 40.54 | PK2 | 34.2 | -31.5 | 0 | 43.24 | - | - | 74 | -30.76 | 0 | 100 | H |
| * 4.8284 | 40.65 | PK2 | 34.2 | -31.6 | 0 | 43.25 | - | - | 74 | -30.75 | 0 | 100 | V |
| * 7.25295 | 37.99 | PK2 | 35.8 | -27.6 | 0 | 46.19 | - | - | 74 | -27.81 | 0 | 100 | H |
| * 7.25492 | 37.45 | PK2 | 35.8 | -27.6 | 0 | 45.65 | - | - | 74 | -28.35 | 0 | 100 | V |
| 9.65913 | 34.63 | PK2 | 37.1 | -23.5 | 0 | 48.23 | - | - | 74 | -25.77 | 0 | 100 | H |
| 9.65947 | 34.75 | PK2 | 37.1 | -23.5 | 0 | 48.35 | - | - | 74 | -25.65 | 0 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

6 CHANNEL HORIZONTAL



6 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.

6 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 | * 4.87769 | 31.8 | PK | 34.2 | -31.6 | 0 | 34.4 | - | - | 74 | -39.6 | 0-360 | 150 | H |
| 3 | * 7.31317 | 28.87 | PK | 35.8 | -27.4 | 0 | 37.27 | - | - | 74 | -36.73 | 0-360 | 250 | H |
| 5 | 9.75333 | 27.23 | PK | 37.2 | -23.8 | 0 | 40.63 | - | - | 74 | -33.37 | 0-360 | 250 | H |
| 2 | * 4.86832 | 32.87 | PK | 34.2 | -31.6 | 0 | 35.47 | - | - | 74 | -38.53 | 0-360 | 250 | V |
| 4 | * 7.32535 | 28.6 | PK | 35.8 | -27.3 | 0 | 37.1 | - | - | 74 | -36.9 | 0-360 | 250 | V |
| 6 | 9.7402 | 26.44 | PK | 37.2 | -23.9 | 0 | 39.74 | - | - | 74 | -34.26 | 0-360 | 250 | V |

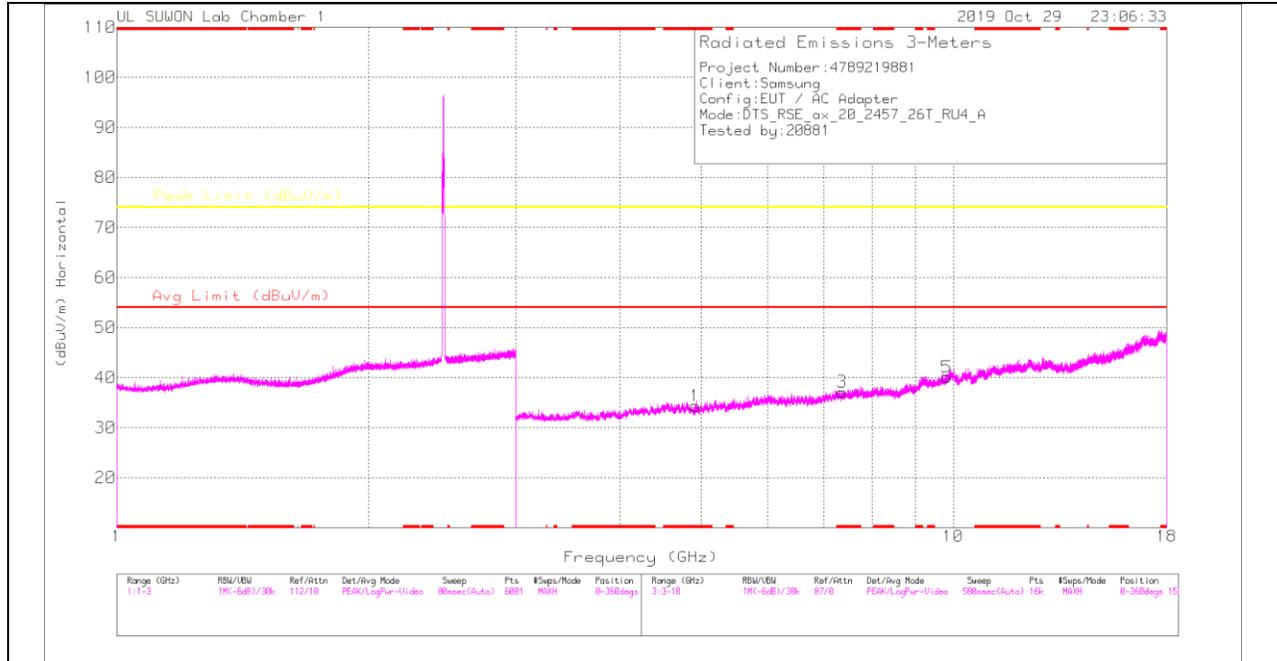
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak Detector

Radiated Emissions

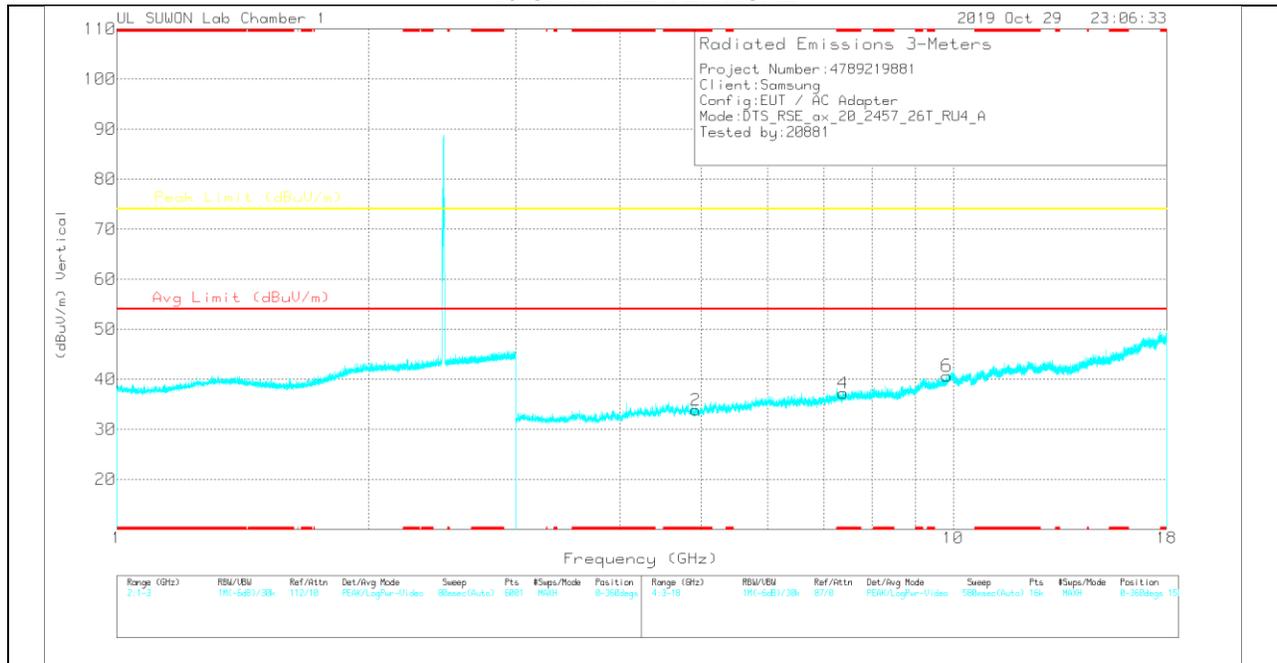
| Frequency (GHz) | Meter Reading (dBuV) | Det | 3117_00168717 | 3GHz_HP[dB] | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.87712 | 40.51 | PK2 | 34.2 | -31.5 | 0 | 43.21 | - | - | 74 | -30.79 | 0 | 100 | H |
| * 4.87912 | 41.23 | PK2 | 34.2 | -31.6 | 0 | 43.83 | - | - | 74 | -30.17 | 0 | 100 | V |
| * 7.3127 | 37.58 | PK2 | 35.8 | -27.4 | 0 | 45.98 | - | - | 74 | -28.02 | 0 | 100 | H |
| * 7.31134 | 37.37 | PK2 | 35.8 | -27.5 | 0 | 45.67 | - | - | 74 | -28.33 | 0 | 100 | V |
| 9.75437 | 34.81 | PK2 | 37.2 | -23.8 | 0 | 48.21 | - | - | 74 | -25.79 | 0 | 100 | H |
| 9.75418 | 34.49 | PK2 | 37.2 | -23.8 | 0 | 47.89 | - | - | 74 | -26.11 | 0 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

10 CHANNEL HORIZONTAL



10 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.

10 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 | * 4.918 | 31.76 | PK | 34.2 | -31.6 | 0 | 34.36 | - | - | 74 | -39.64 | 0-360 | 250 | H |
| 3 | * 7.36848 | 28.63 | PK | 35.8 | -27.3 | 0 | 37.13 | - | - | 74 | -36.87 | 0-360 | 250 | H |
| 5 | 9.82551 | 26.3 | PK | 37.4 | -23.6 | 0 | 40.1 | - | - | 74 | -33.9 | 0-360 | 150 | H |
| 2 | * 4.92082 | 31.26 | PK | 34.2 | -31.6 | 0 | 33.86 | - | - | 74 | -40.14 | 0-360 | 250 | V |
| 4 | * 7.38535 | 28.33 | PK | 35.8 | -26.9 | 0 | 37.23 | - | - | 74 | -36.77 | 0-360 | 150 | V |
| 6 | 9.82551 | 26.85 | PK | 37.4 | -23.6 | 0 | 40.69 | - | - | 74 | -33.35 | 0-360 | 250 | V |

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

Radiated Emissions

| 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 |
|-----------------|----------------------|-----|---------------|-------------|--------------|----------------------------|--------------------|-------------|---------------------|-------------|----------------|-------------|----------|
| * 4.91716 | 40.31 | PK2 | 34.2 | -31.6 | 0 | 42.91 | - | - | 74 | -31.09 | 0 | 100 | H |
| * 4.91797 | 40.15 | PK2 | 34.2 | -31.6 | 0 | 42.75 | - | - | 74 | -31.25 | 0 | 100 | V |
| * 7.37036 | 37.33 | PK2 | 35.8 | -27.3 | 0 | 45.83 | - | - | 74 | -28.17 | 0 | 100 | H |
| * 7.36979 | 37.1 | PK2 | 35.8 | -27.3 | 0 | 45.6 | - | - | 74 | -28.4 | 0 | 100 | V |
| 9.82513 | 34.59 | PK2 | 37.4 | -23.7 | 0 | 48.29 | - | - | 74 | -25.71 | 0 | 100 | H |
| 9.82418 | 34.62 | PK2 | 37.3 | -23.7 | 0 | 48.22 | - | - | 74 | -25.78 | 0 | 100 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK2 - KDB558074 Method: Maximum Peak

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.: 4789247757-E3)

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.: 4789247757-E3)

END OF REPORT

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