

Trace Markers

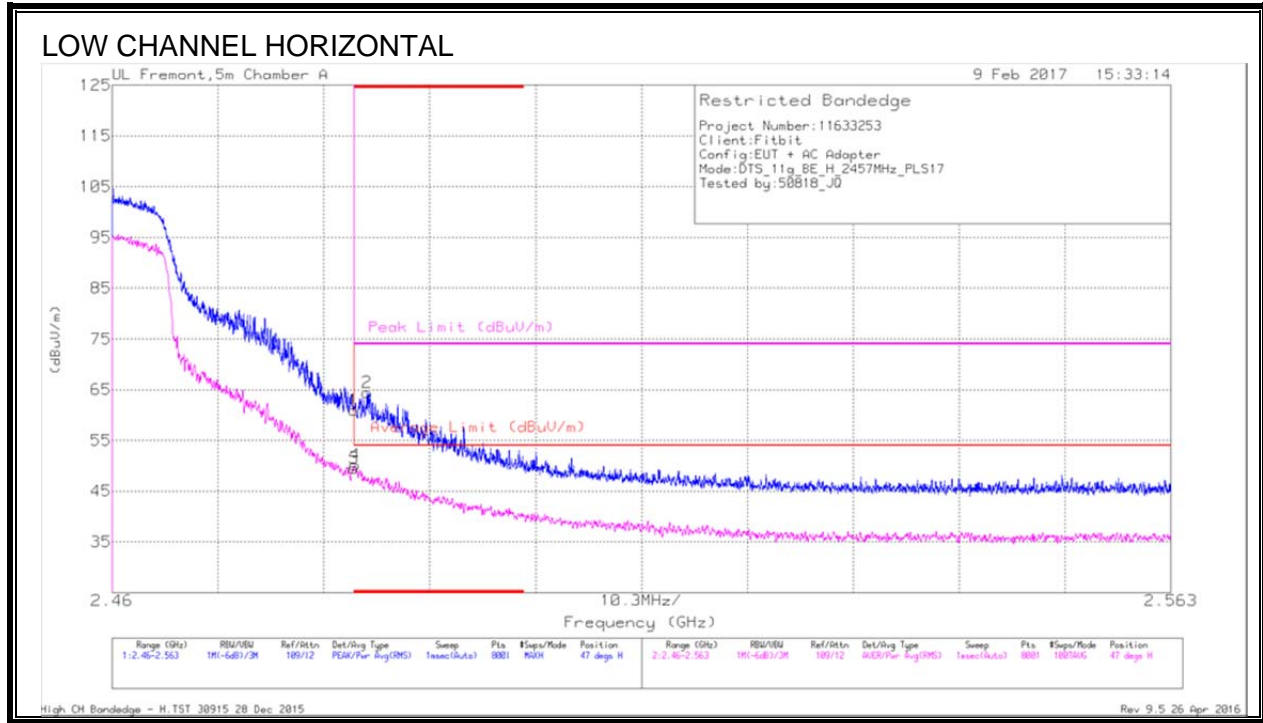
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T346 (dbim) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 50.44 | Pk | 32.4 | -23.6 | 0 | 59.24 | - | - | 74 | -14.76 | 37 | 397 | V |
| 2 | * 2.484 | 51.98 | Pk | 32.4 | -23.6 | 0 | 60.78 | - | - | 74 | -13.22 | 37 | 397 | V |
| 3 | * 2.484 | 38.72 | RMS | 32.4 | -23.6 | 0 | 47.52 | 54 | -6.48 | - | - | 37 | 397 | V |
| 4 | * 2.484 | 38.83 | RMS | 32.4 | -23.6 | 0 | 47.63 | 54 | -6.37 | - | - | 37 | 397 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 10)



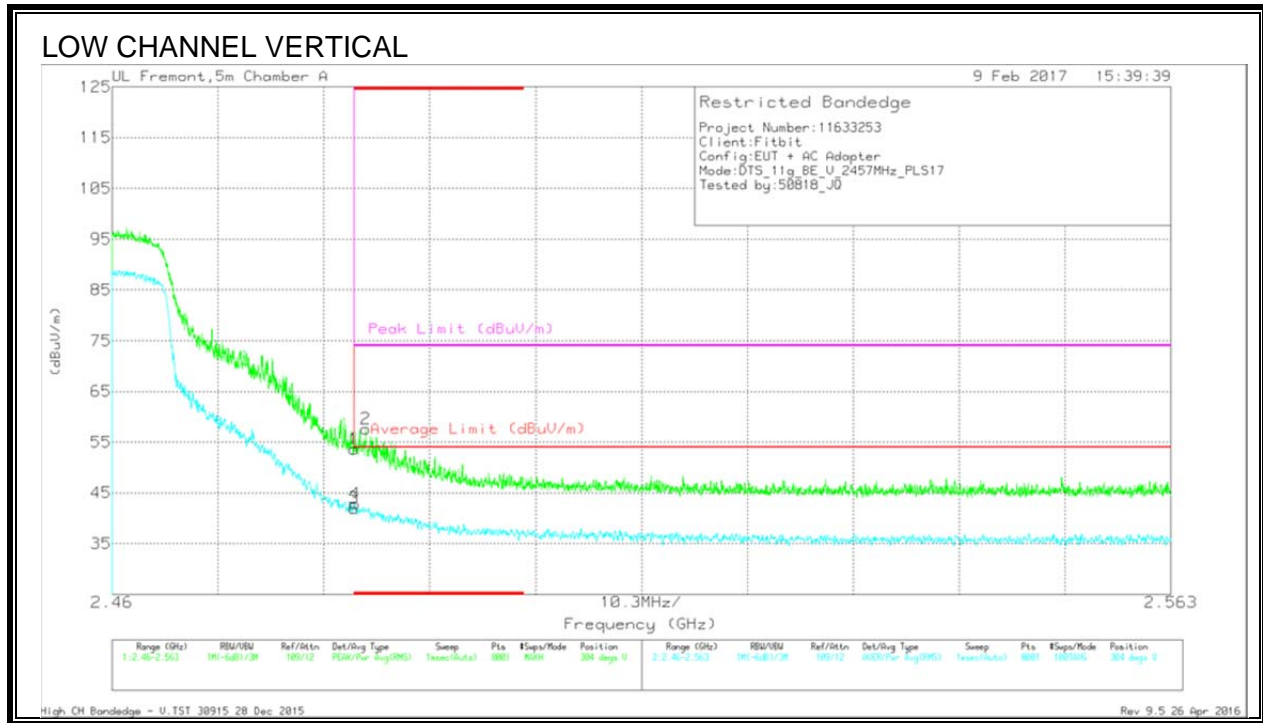
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T346 (db/m) | Amp/Cbl/Ftr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 52.18 | Pk | 32.4 | -23.6 | 0 | 60.98 | - | - | 74 | -13.02 | 47 | 314 | H |
| 3 | * 2.484 | 40.79 | RMS | 32.4 | -23.6 | 0 | 49.59 | 54 | -4.41 | - | - | 47 | 314 | H |
| 4 | * 2.484 | 41.37 | RMS | 32.4 | -23.6 | 0 | 50.17 | 54 | -3.83 | - | - | 47 | 314 | H |
| 2 | * 2.485 | 55.78 | Pk | 32.4 | -23.7 | 0 | 64.48 | - | - | 74 | -9.52 | 47 | 314 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

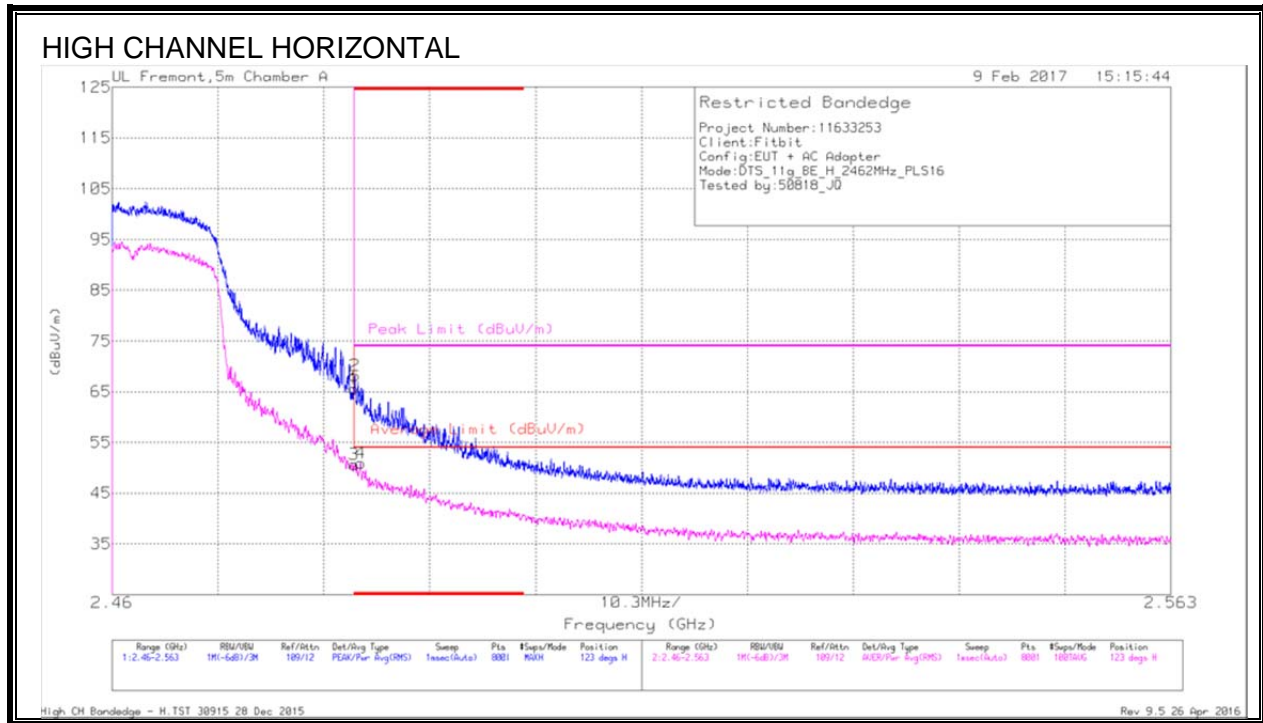
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T346 (dbim) | Amp/Cbl/Filtr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|------------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 44.88 | Pk | 32.4 | -23.6 | 0 | 53.68 | - | - | 74 | -20.32 | 304 | 397 | V |
| 3 | * 2.484 | 33.15 | RMS | 32.4 | -23.6 | 0 | 41.95 | 54 | -12.05 | - | - | 304 | 397 | V |
| 4 | * 2.484 | 34.03 | RMS | 32.4 | -23.6 | 0 | 42.83 | 54 | -11.17 | - | - | 304 | 397 | V |
| 2 | * 2.485 | 48.89 | Pk | 32.4 | -23.7 | 0 | 57.59 | - | - | 74 | -16.41 | 304 | 397 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)

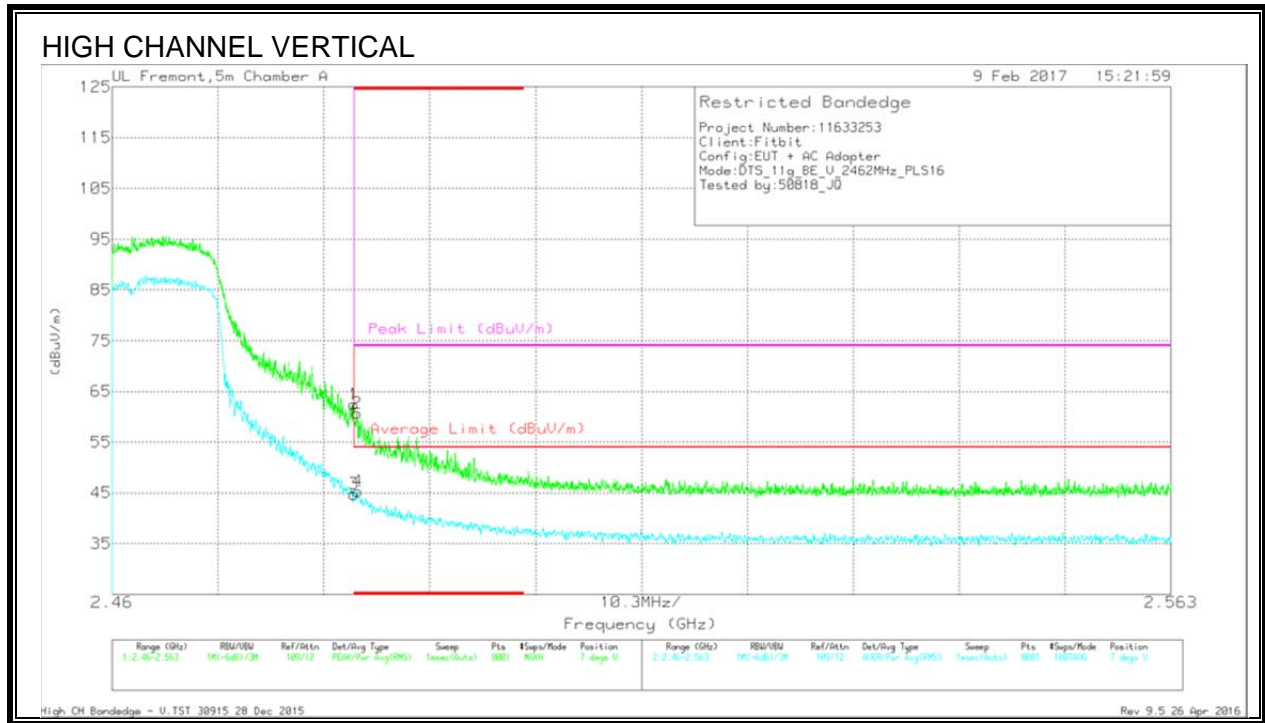


Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T346 (dbim) | Amp/Cbl/Ftr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 56.82 | Pk | 32.4 | -23.6 | 0 | 65.62 | - | - | 74 | -8.38 | 123 | 144 | H |
| 2 | * 2.484 | 59.39 | Pk | 32.4 | -23.6 | 0 | 68.19 | - | - | 74 | -5.81 | 123 | 144 | H |
| 3 | * 2.484 | 41.82 | RMS | 32.4 | -23.6 | 0 | 50.62 | 54 | -3.38 | - | - | 123 | 144 | H |
| 4 | * 2.484 | 42.1 | RMS | 32.4 | -23.6 | 0 | 50.9 | 54 | -3.1 | - | - | 123 | 144 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector
 RMS - RMS detection



Trace Markers

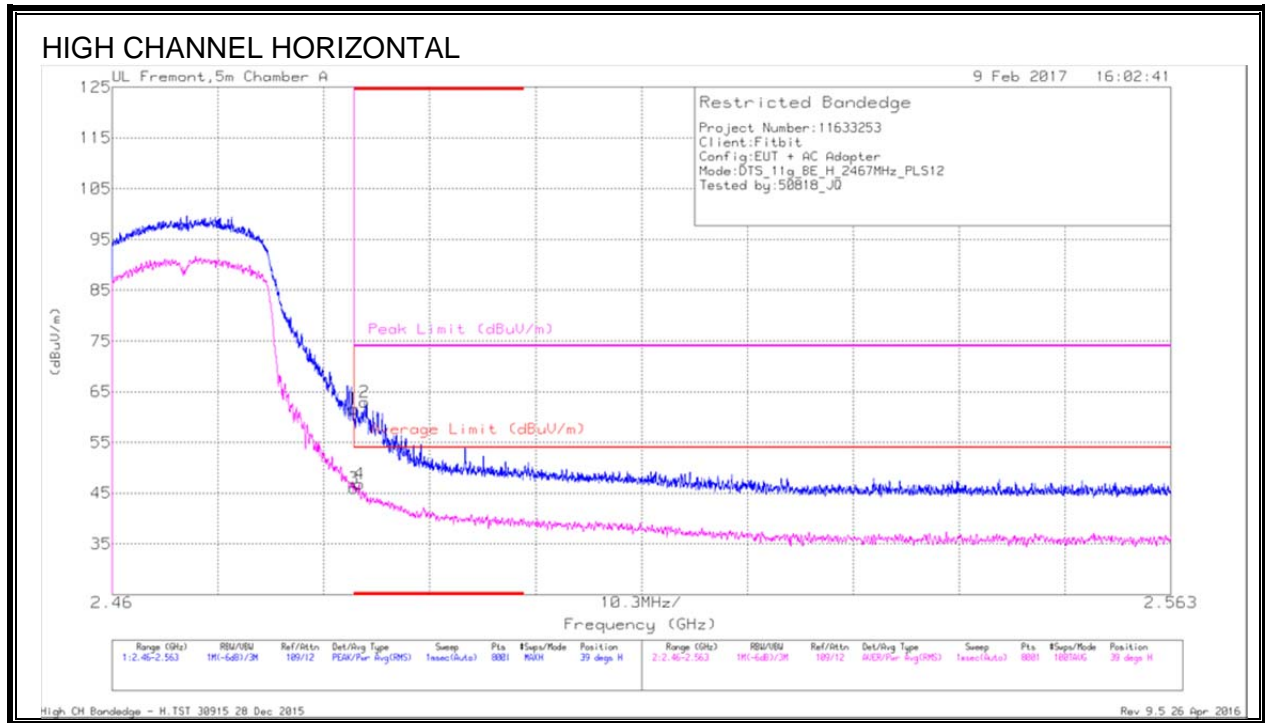
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T346 (dbim) | Amp/Cbl/Filtr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|------------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 53.62 | Pk | 32.4 | -23.6 | 0 | 62.42 | - | - | 74 | -11.58 | 7 | 400 | V |
| 2 | * 2.484 | 51.93 | Pk | 32.4 | -23.6 | 0 | 60.73 | - | - | 74 | -13.27 | 7 | 400 | V |
| 3 | * 2.484 | 35.97 | RMS | 32.4 | -23.6 | 0 | 44.77 | 54 | -9.23 | - | - | 7 | 400 | V |
| 4 | * 2.484 | 36.51 | RMS | 32.4 | -23.6 | 0 | 45.31 | 54 | -8.69 | - | - | 7 | 400 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)



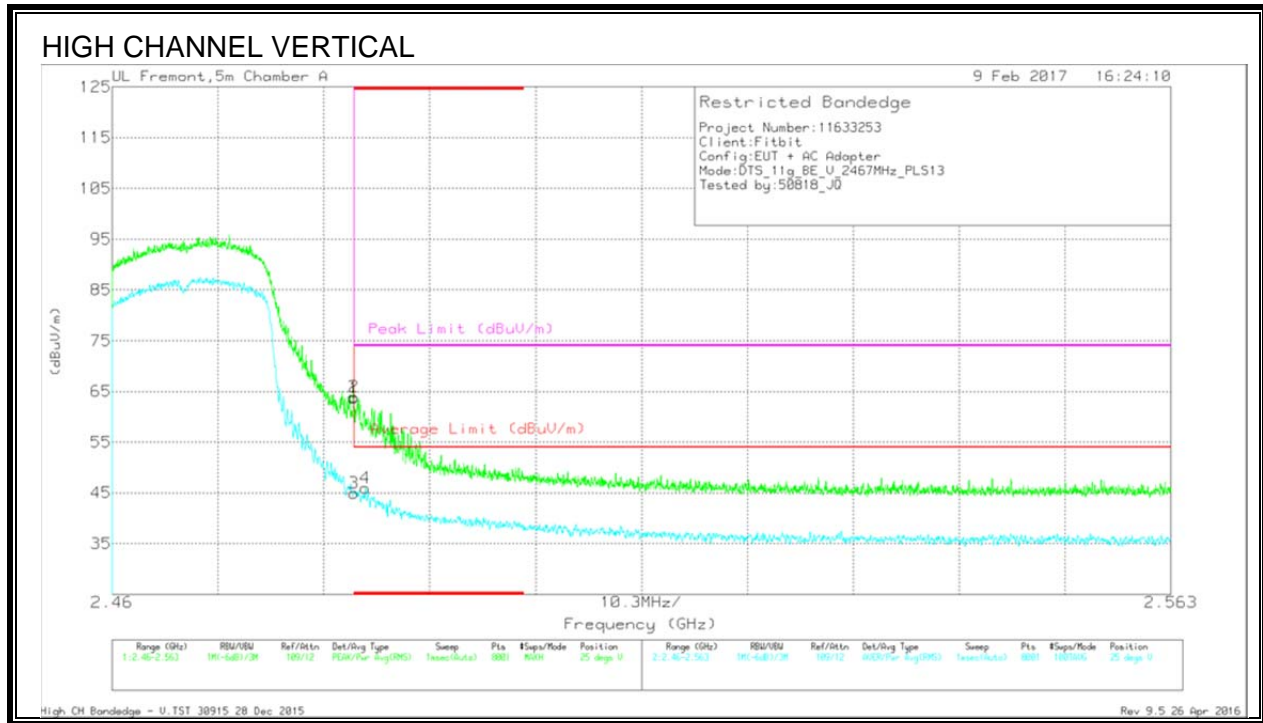
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T346 (db/m) | Amp/Cbl/Ftr/Pad (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 | 52.78 | Pk | 32.4 | -23.6 | 0 | 61.58 | - | - | 74 | -12.42 | 39 | 312 | H |
| 3 | * 2.484 | 37.18 | RMS | 32.4 | -23.6 | 0 | 45.98 | 54 | -8.02 | - | - | 39 | 312 | H |
| 4 | * 2.484 | 37.96 | RMS | 32.4 | -23.6 | 0 | 46.76 | 54 | -7.24 | - | - | 39 | 312 | H |
| 2 | * 2.485 | 54.2 | Pk | 32.4 | -23.7 | 0 | 62.9 | - | - | 74 | -11.1 | 39 | 312 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

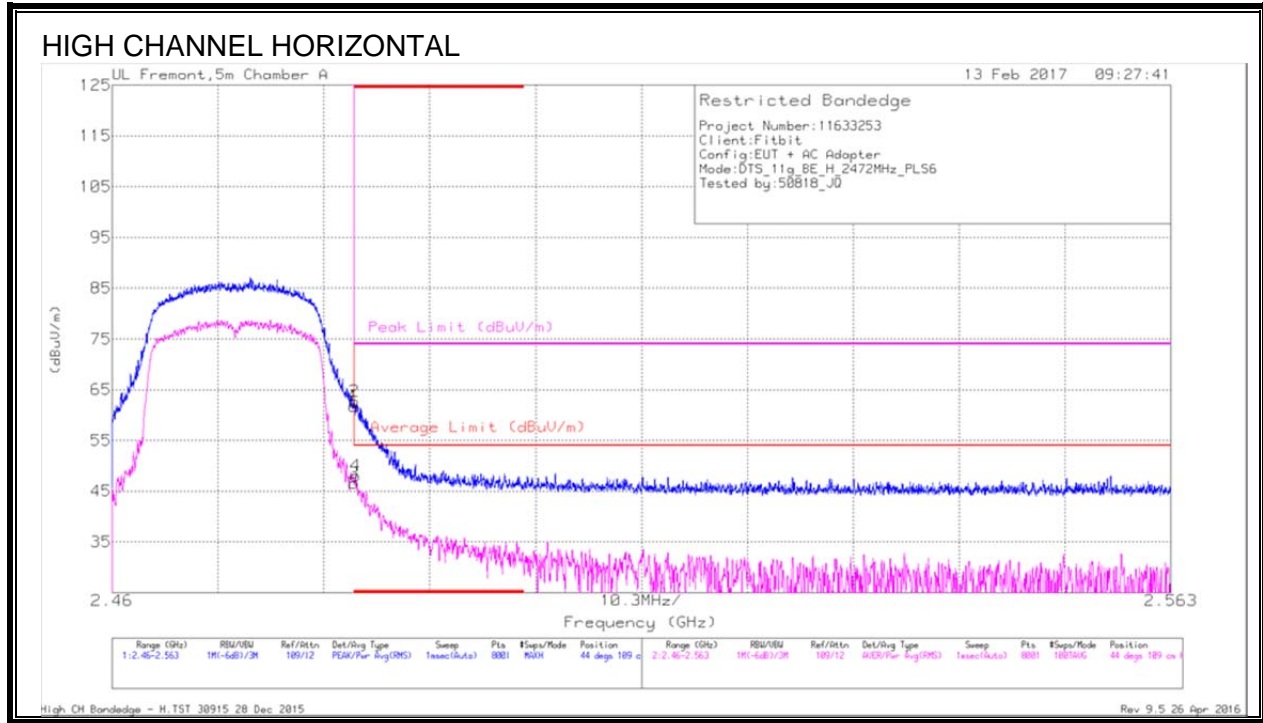
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T346 (dbim) | Amp/Cbl/Filtr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|------------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 54.88 | Pk | 32.4 | -23.6 | 0 | 63.88 | - | - | 74 | -10.32 | 25 | 397 | V |
| 2 | * 2.484 | 55.19 | Pk | 32.4 | -23.6 | 0 | 63.99 | - | - | 74 | -10.01 | 25 | 397 | V |
| 3 | * 2.484 | 36.19 | RMS | 32.4 | -23.6 | 0 | 44.99 | 54 | -9.01 | - | - | 25 | 397 | V |
| 4 | * 2.485 | 37.2 | RMS | 32.4 | -23.7 | 0 | 45.9 | 54 | -8.1 | - | - | 25 | 397 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



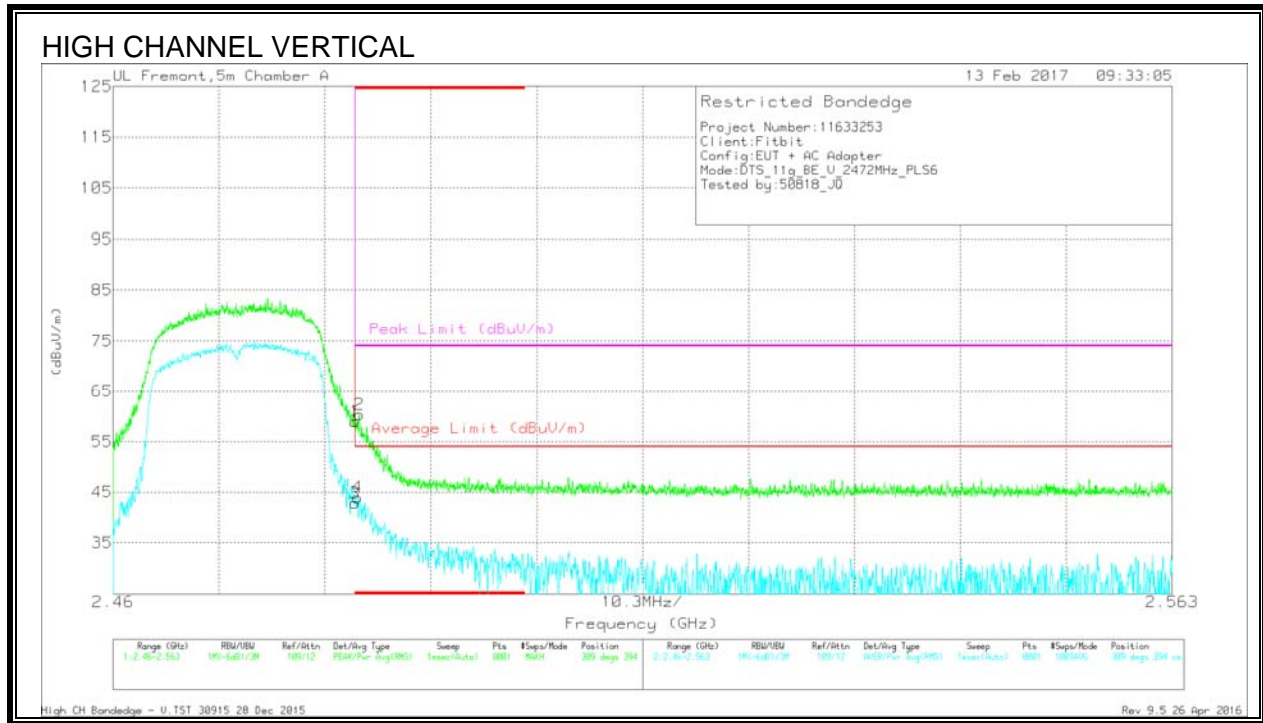
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|-----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 52.88 | Pk | 32.5 | -23.6 | 0 | 61.78 | - | - | 74 | -12.22 | 44 | 109 | H |
| 2 | * 2.484 | 53.82 | Pk | 32.5 | -23.6 | 0 | 62.72 | - | - | 74 | -11.28 | 44 | 109 | H |
| 3 | * 2.484 | 37.68 | RMS | 32.5 | -23.6 | 0 | 46.58 | 54 | -7.42 | - | - | 44 | 109 | H |
| 4 | * 2.484 | 39.12 | RMS | 32.5 | -23.6 | 0 | 48.02 | 54 | -5.98 | - | - | 44 | 109 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

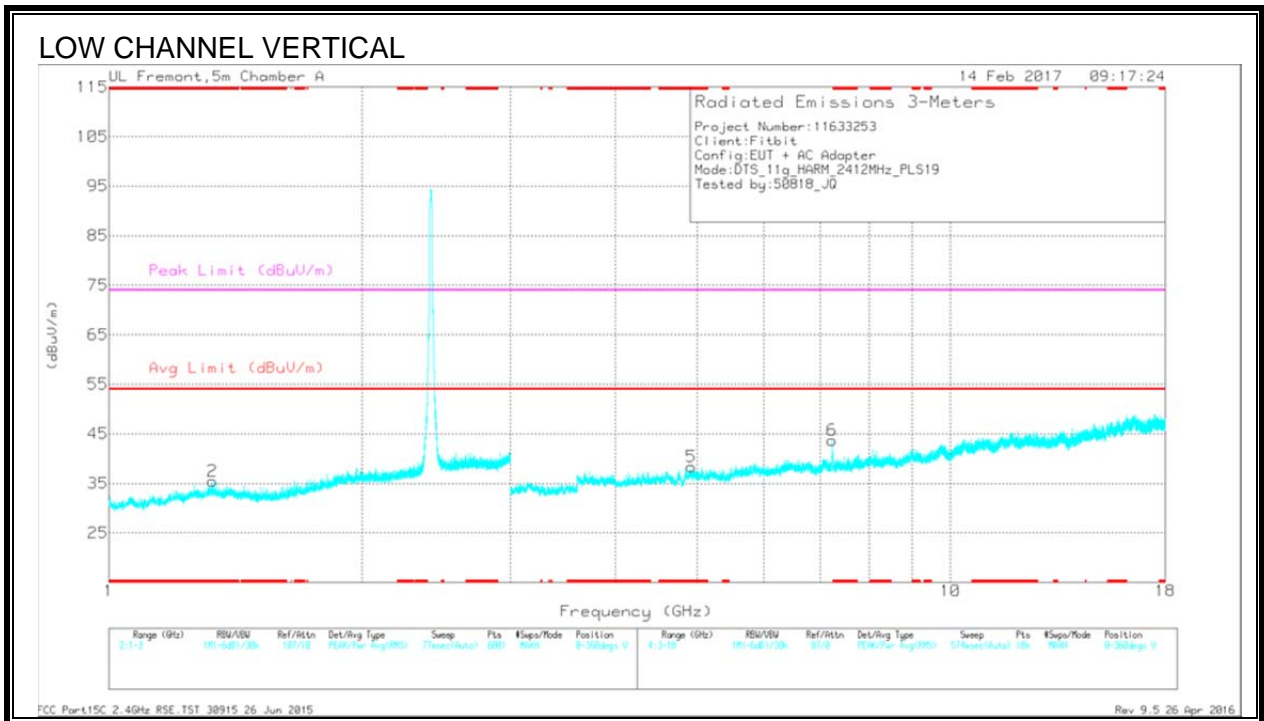
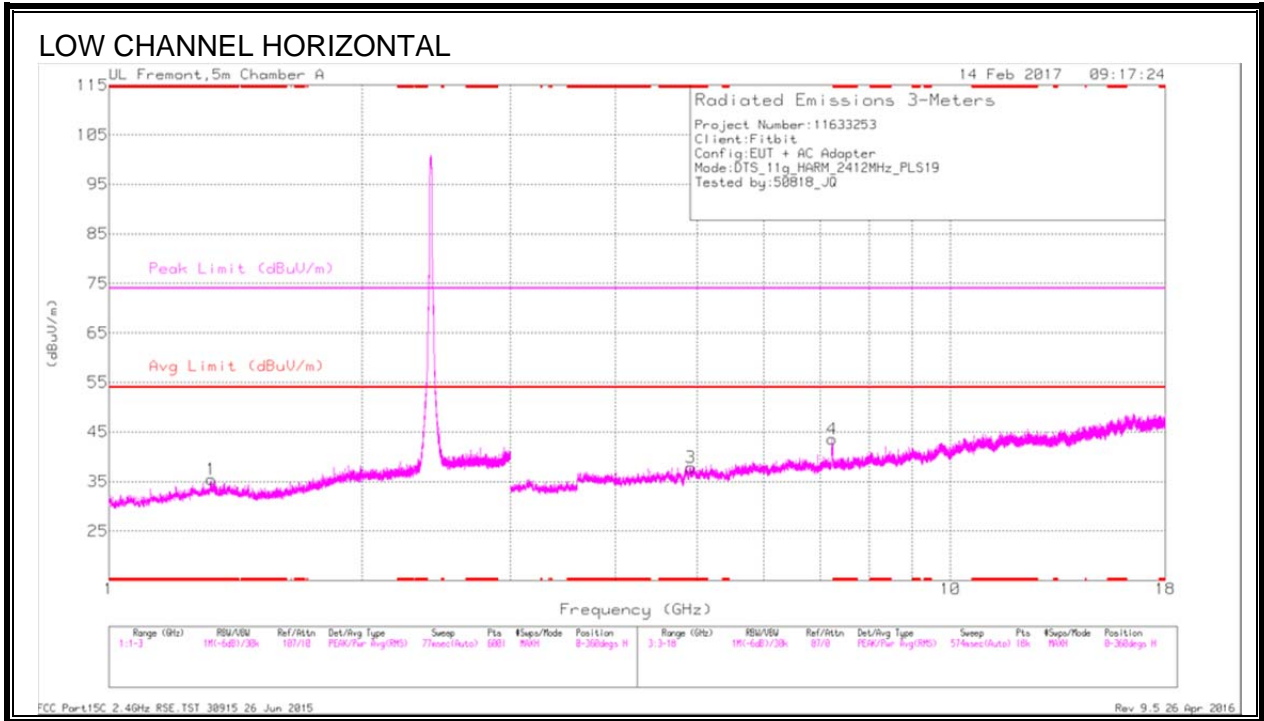
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 50.13 | Pk | 32.5 | -23.6 | 0 | 59.03 | - | - | 74 | -14.97 | 309 | 394 | V |
| 2 | * 2.484 | 51.48 | Pk | 32.5 | -23.6 | 0 | 60.38 | - | - | 74 | -13.62 | 309 | 394 | V |
| 3 | * 2.484 | 33.96 | RMS | 32.5 | -23.6 | 0 | 42.86 | 54 | -11.14 | - | - | 309 | 394 | V |
| 4 | * 2.484 | 35.1 | RMS | 32.5 | -23.6 | 0 | 44 | 54 | -10 | - | - | 309 | 394 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------|----------------------|-----|----------------|-----------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 1.324 | 29.7 | Pk | 29.5 | -23.8 | 0 | 35.4 | - | - | 74 | -38.6 | 0-360 | 101 | H |
| 2 | * 1.327 | 29.87 | Pk | 29.5 | -23.9 | 0 | 35.47 | - | - | 74 | -38.53 | 0-360 | 101 | V |
| 3 | * 4.912 | 31.61 | Pk | 34 | -27.8 | 0 | 37.81 | - | - | 74 | -36.19 | 0-360 | 101 | H |
| 5 | * 4.919 | 31.98 | Pk | 34.1 | -27.7 | 0 | 38.38 | - | - | 74 | -35.62 | 0-360 | 199 | V |
| 6 | 7.235 | 33.09 | Pk | 35.5 | -24.9 | 0 | 43.69 | - | - | - | - | 0-360 | 101 | V |
| 4 | 7.236 | 33 | Pk | 35.5 | -24.9 | 0 | 43.6 | - | - | - | - | 0-360 | 101 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

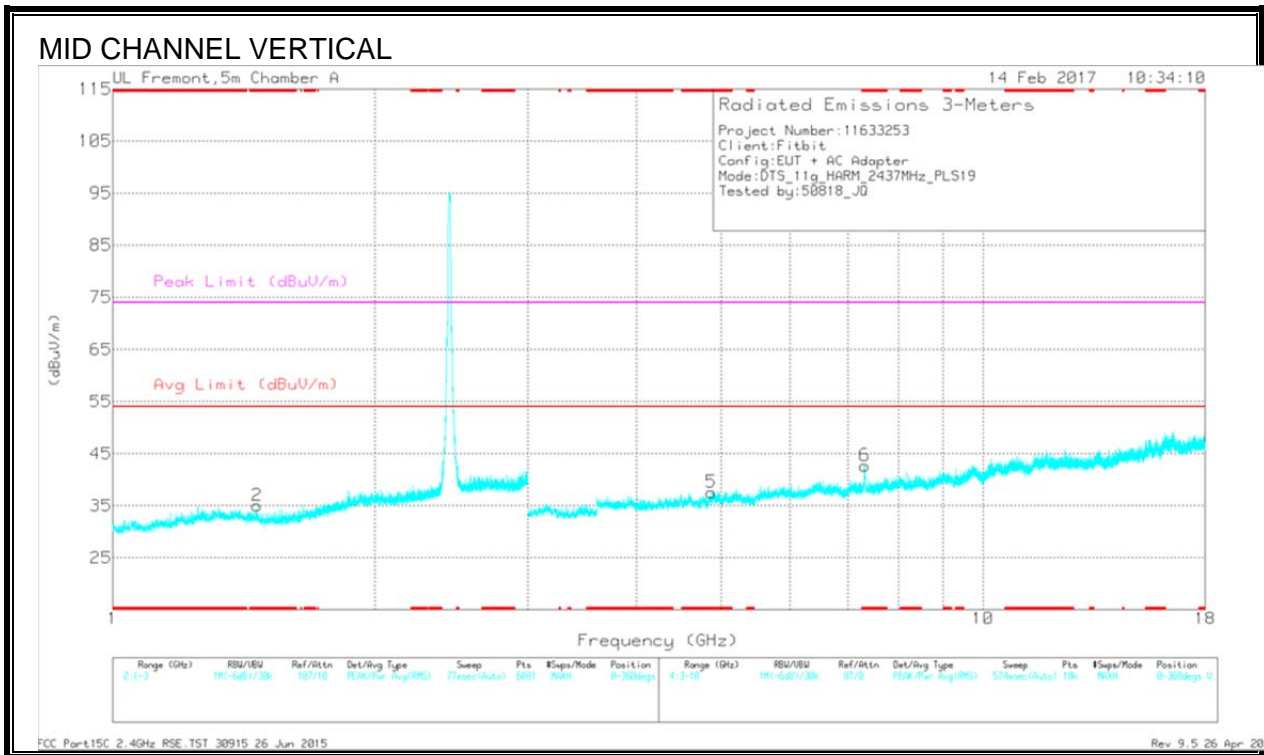
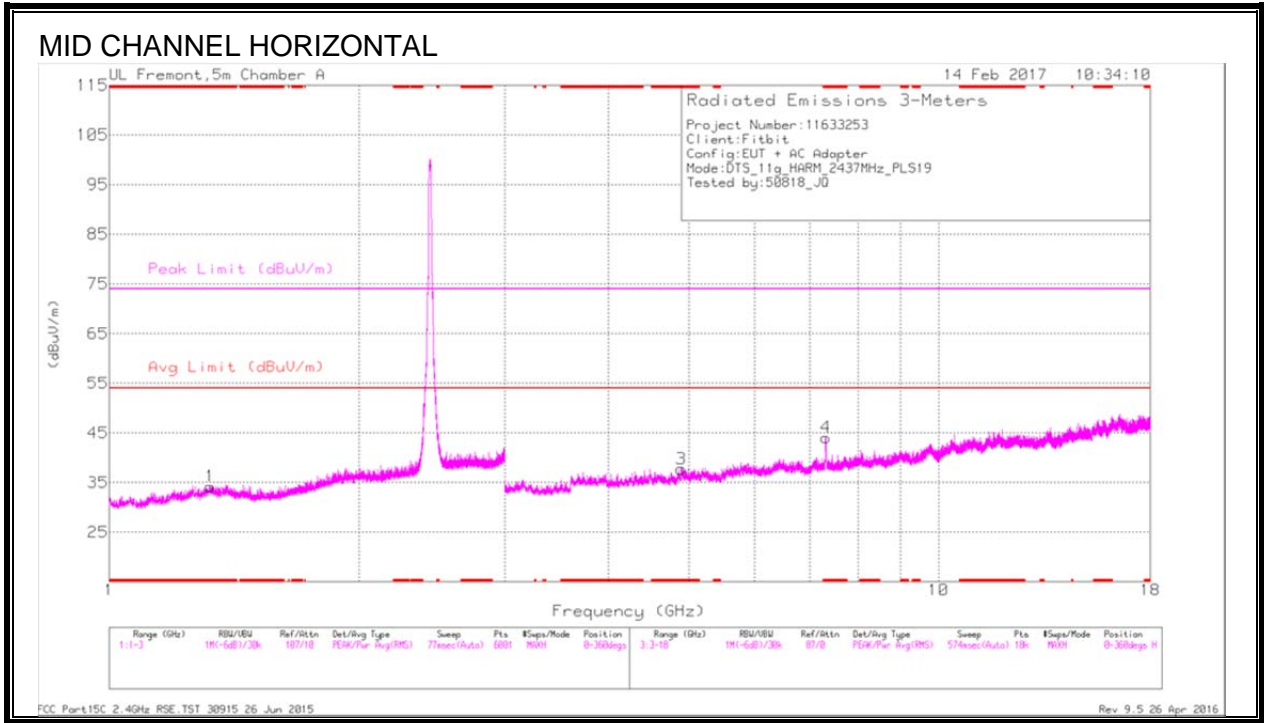
Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|----------------------|------|----------------|-----------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| * 1.322 | 35.81 | PK2 | 29.5 | -23.7 | 0 | 41.61 | - | - | 74 | -32.39 | 189 | 117 | H |
| * 1.321 | 20.22 | MAv1 | 29.5 | -23.8 | 0 | 25.92 | 54 | -28.08 | - | - | 189 | 117 | H |
| * 1.331 | 35.55 | PK2 | 29.5 | -23.8 | 0 | 41.25 | - | - | 74 | -32.75 | 359 | 222 | V |
| * 1.326 | 20.28 | MAv1 | 29.5 | -23.9 | 0 | 25.88 | 54 | -28.12 | - | - | 359 | 222 | V |
| * 4.914 | 37.57 | PK2 | 34 | -27.7 | 0 | 43.87 | - | - | 74 | -30.13 | 299 | 150 | H |
| * 4.914 | 25.71 | MAv1 | 34 | -27.7 | 0 | 32.01 | 54 | -21.99 | - | - | 299 | 150 | H |
| * 4.923 | 37.2 | PK2 | 34.1 | -27.7 | 0 | 43.6 | - | - | 74 | -30.4 | 132 | 258 | V |
| * 4.921 | 25.9 | MAv1 | 34.1 | -27.6 | 0 | 32.4 | 54 | -21.6 | - | - | 132 | 258 | V |
| 7.235 | 40.72 | PK2 | 35.5 | -24.9 | 0 | 51.32 | - | - | - | - | 103 | 146 | H |
| 7.236 | 28.46 | MAv1 | 35.5 | -24.9 | 0 | 39.06 | - | - | - | - | 103 | 146 | H |
| 7.236 | 28.56 | MAv1 | 35.5 | -24.9 | 0 | 39.16 | - | - | - | - | 288 | 101 | V |
| 7.237 | 39.78 | PK2 | 35.5 | -24.9 | 0 | 50.38 | - | - | - | - | 288 | 101 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 -Compliance for emissions in non-restricted bands is shown in conducted out of band testing.

PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------------|----------------------------|-----|----------------|---------------------------|--------------|--------------------------------------|--------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 1.325 | 28.52 | Pk | 29.5 | -23.8 | 0 | 34.22 | - | - | 74 | -39.78 | 0-360 | 101 | H |
| 2 | * 1.465 | 30.24 | Pk | 28.5 | -23.7 | 0 | 35.04 | - | - | 74 | -38.96 | 0-360 | 199 | V |
| 3 | * 4.894 | 30.93 | Pk | 34 | -27.2 | 0 | 37.73 | - | - | 74 | -36.27 | 0-360 | 199 | H |
| 4 | * 7.313 | 33.59 | Pk | 35.5 | -25 | 0 | 44.09 | - | - | 74 | -29.91 | 0-360 | 101 | H |
| 5 | * 4.874 | 31.38 | Pk | 34 | -27.8 | 0 | 37.58 | - | - | 74 | -36.42 | 0-360 | 199 | V |
| 6 | * 7.313 | 32.19 | Pk | 35.5 | -25 | 0 | 42.69 | - | - | 74 | -31.31 | 0-360 | 101 | V |

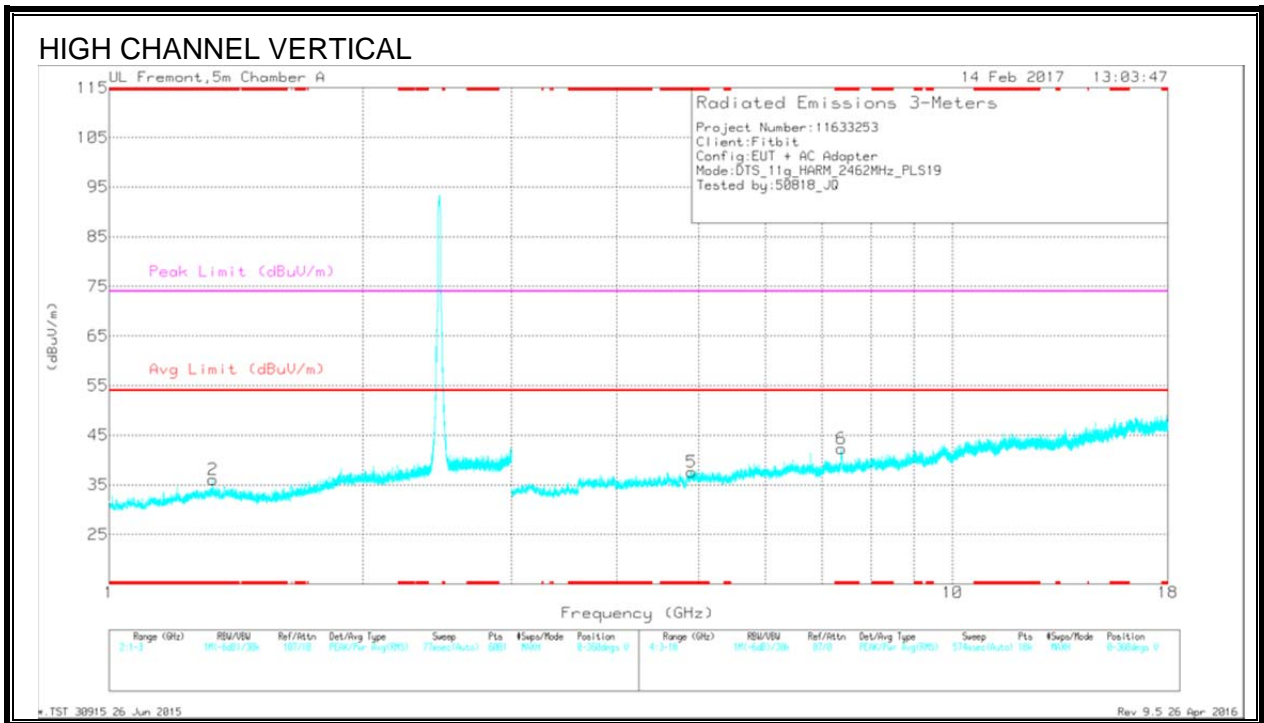
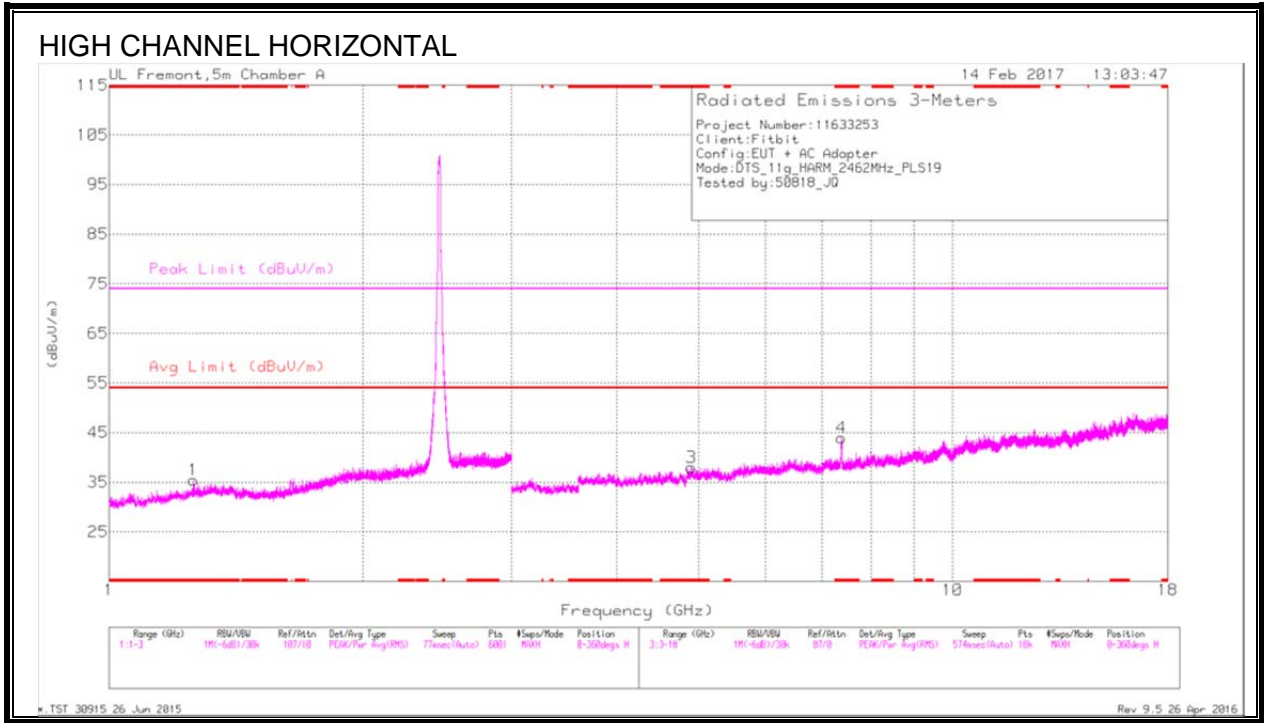
* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|----------------------------|------|----------------|---------------------------|--------------|--------------------------------------|--------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| * 1.327 | 35.28 | PK2 | 29.5 | -23.9 | 0 | 40.88 | - | - | 74 | -33.12 | 189 | 364 | H |
| * 1.329 | 20.22 | MAv1 | 29.5 | -23.8 | 0 | 25.92 | 54 | -28.08 | - | - | 189 | 364 | H |
| * 1.465 | 35.25 | PK2 | 28.5 | -23.7 | 0 | 40.05 | - | - | 74 | -33.95 | 100 | 295 | V |
| * 1.462 | 20.14 | MAv1 | 28.5 | -23.7 | 0 | 24.94 | 54 | -29.06 | - | - | 100 | 295 | V |
| * 4.894 | 37.24 | PK2 | 34 | -27.3 | 0 | 43.94 | - | - | 74 | -30.06 | 223 | 264 | H |
| * 4.892 | 25.84 | MAv1 | 34 | -27.4 | 0 | 32.44 | 54 | -21.56 | - | - | 223 | 264 | H |
| * 7.309 | 41.21 | PK2 | 35.5 | -25 | 0 | 51.71 | - | - | 74 | -22.29 | 281 | 101 | H |
| * 7.31 | 29 | MAv1 | 35.5 | -25 | 0 | 39.5 | 54 | -14.5 | - | - | 281 | 101 | H |
| * 4.87 | 36.92 | PK2 | 34 | -27.8 | 0 | 43.12 | - | - | 74 | -30.88 | 239 | 217 | V |
| * 4.869 | 25.3 | MAv1 | 34 | -27.8 | 0 | 31.5 | 54 | -22.5 | - | - | 239 | 217 | V |
| * 7.314 | 40.16 | PK2 | 35.5 | -25 | 0 | 50.66 | - | - | 74 | -23.34 | 340 | 108 | V |
| * 7.312 | 28.37 | MAv1 | 35.5 | -25 | 0 | 38.87 | 54 | -15.13 | - | - | 340 | 108 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------|----------------------|-----|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 1.259 | 30.21 | Pk | 29.2 | -24 | 0 | 35.41 | - | - | 74 | -38.59 | 0-360 | 101 | H |
| 2 | * 1.328 | 30.43 | Pk | 29.5 | -23.9 | 0 | 36.03 | - | - | 74 | -37.97 | 0-360 | 199 | V |
| 3 | * 4.901 | 31.35 | Pk | 34 | -27.4 | 0 | 37.95 | - | - | 74 | -36.05 | 0-360 | 199 | H |
| 4 | * 7.384 | 32.3 | Pk | 35.5 | -23.9 | 0 | 43.9 | - | - | 74 | -30.1 | 0-360 | 101 | H |
| 5 | * 4.902 | 31.02 | Pk | 34 | -27.4 | 0 | 37.62 | - | - | 74 | -36.38 | 0-360 | 199 | V |
| 6 | * 7.383 | 30.73 | Pk | 35.5 | -23.9 | 0 | 42.33 | - | - | 74 | -31.67 | 0-360 | 101 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

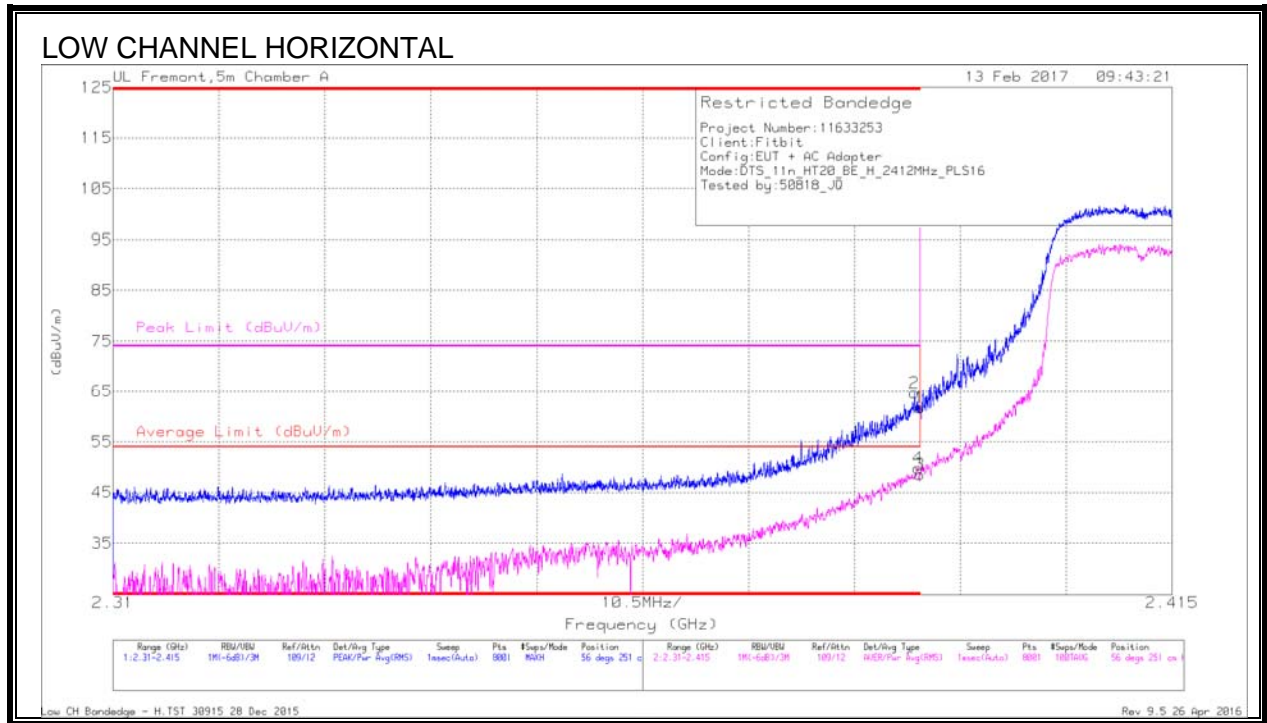
Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|----------------------|------|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| * 1.259 | 35.04 | PK2 | 29.2 | -24 | 0 | 40.24 | - | - | 74 | -33.76 | 338 | 247 | H |
| * 1.263 | 20.44 | MAv1 | 29.2 | -24 | 0 | 25.64 | 54 | -28.36 | - | - | 338 | 247 | H |
| * 1.326 | 35.7 | PK2 | 29.5 | -23.9 | 0 | 41.3 | - | - | 74 | -32.7 | 66 | 363 | V |
| * 1.332 | 19.89 | MAv1 | 29.5 | -23.8 | 0 | 25.59 | 54 | -28.41 | - | - | 66 | 363 | V |
| * 4.897 | 37.23 | PK2 | 34 | -27.3 | 0 | 43.93 | - | - | 74 | -30.07 | 76 | 279 | H |
| * 4.903 | 25.38 | MAv1 | 34 | -27.4 | 0 | 31.98 | 54 | -22.02 | - | - | 76 | 279 | H |
| * 7.385 | 40.56 | PK2 | 35.5 | -23.9 | 0 | 52.16 | - | - | 74 | -21.84 | 357 | 102 | H |
| * 7.386 | 27.95 | MAv1 | 35.5 | -23.9 | 0 | 39.55 | 54 | -14.45 | - | - | 357 | 102 | H |
| * 4.899 | 37.53 | PK2 | 34 | -27.4 | 0 | 44.13 | - | - | 74 | -29.87 | 319 | 263 | V |
| * 4.901 | 25.47 | MAv1 | 34 | -27.4 | 0 | 32.07 | 54 | -21.93 | - | - | 319 | 263 | V |
| * 7.386 | 37.4 | PK2 | 35.5 | -23.9 | 0 | 49 | - | - | 74 | -25 | 169 | 118 | V |
| * 7.383 | 22.08 | MAv1 | 35.5 | -23.9 | 0 | 33.68 | 54 | -20.32 | - | - | 169 | 118 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

11.2.3. 802.11n HT20 MODE IN THE 2.4 GHz BAND

AUTHORIZED BANDEGE (LOW CHANNEL, CH 1)



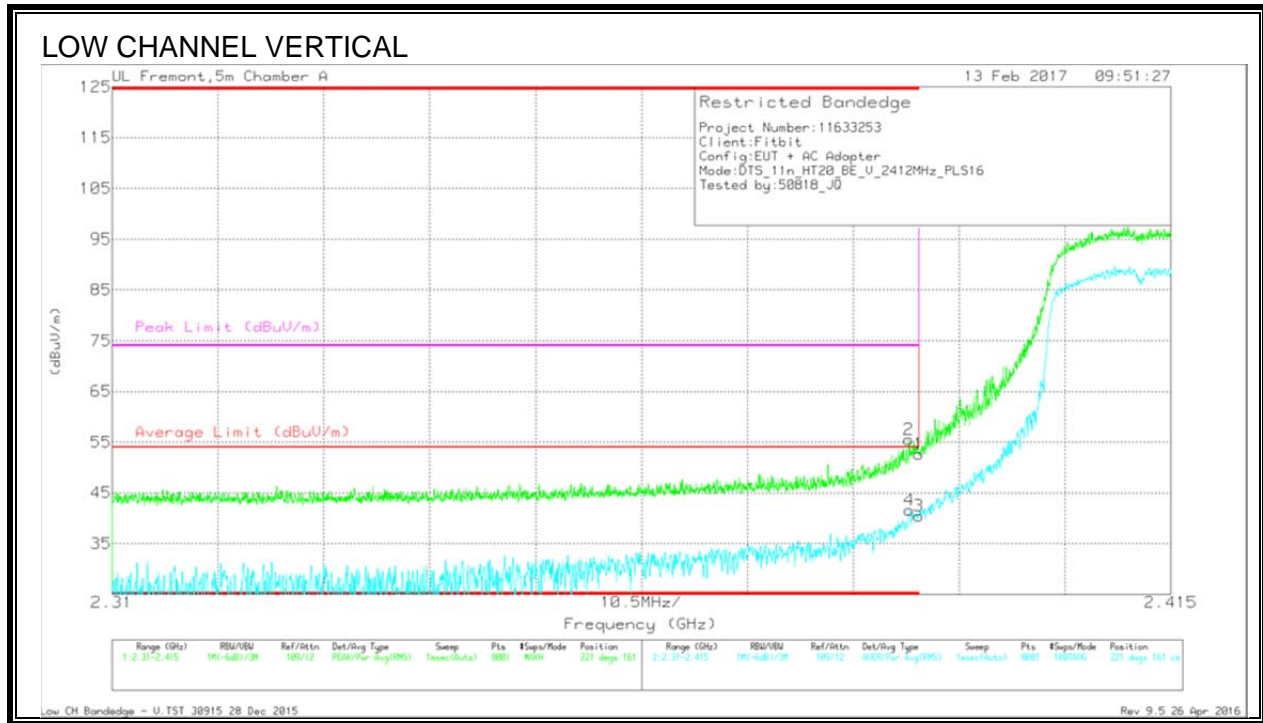
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dBm) | Amp/Cbl/Filtr/Pad (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 |
|--------|-----------------|----------------------|-----|---------------|------------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 2.389 | 56.28 | Pk | 32.1 | -23.7 | 0 | 64.68 | - | - | 74 | -9.32 | 56 | 251 | H |
| 1 | * 2.39 | 53.27 | Pk | 32.1 | -23.7 | 0 | 61.67 | - | - | 74 | -12.33 | 56 | 251 | H |
| 3 | * 2.39 | 40.21 | RMS | 32.1 | -23.7 | 0 | 48.61 | 54 | -5.39 | - | - | 56 | 251 | H |
| 4 | * 2.39 | 41.39 | RMS | 32.1 | -23.7 | 0 | 49.79 | 54 | -4.21 | - | - | 56 | 251 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

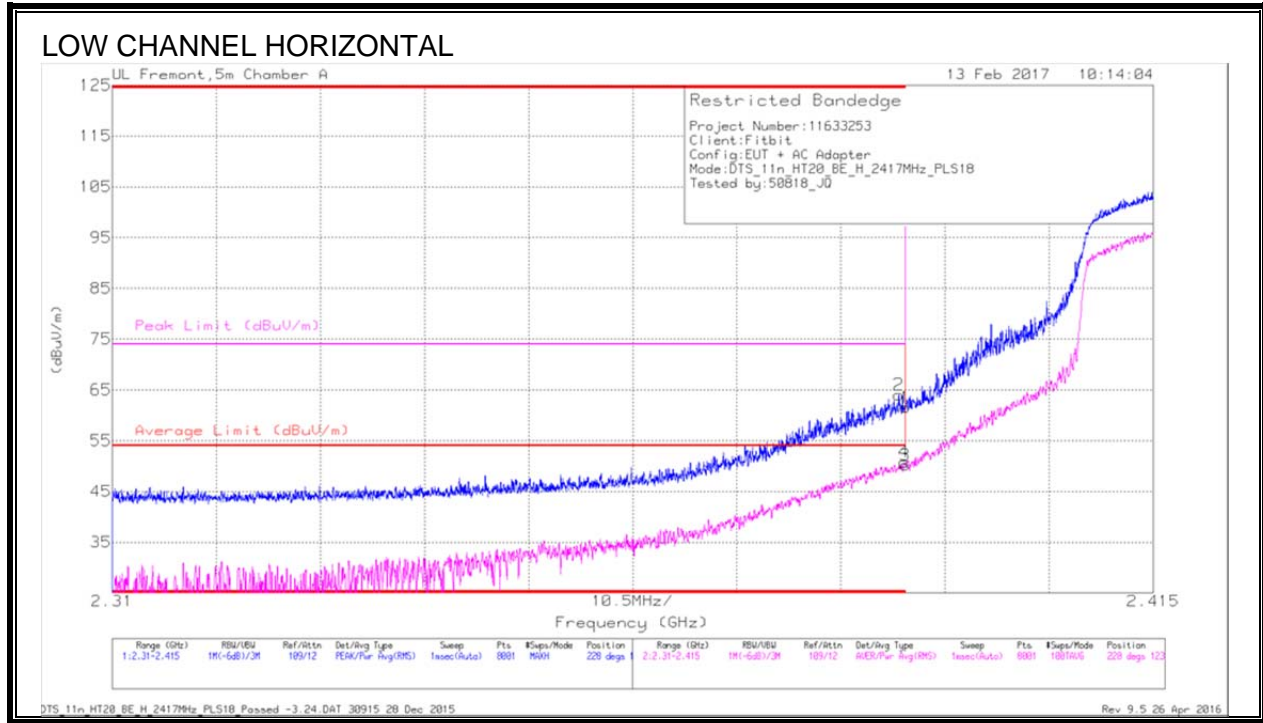
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 2.389 | 47.15 | Pk | 32.1 | -23.7 | 0 | 55.55 | - | - | 74 | -18.45 | 221 | 161 | V |
| 4 | * 2.389 | 33.2 | RMS | 32.1 | -23.7 | 0 | 41.6 | 54 | -12.4 | - | - | 221 | 161 | V |
| 1 | * 2.39 | 44.2 | Pk | 32.1 | -23.7 | 0 | 52.6 | - | - | 74 | -21.4 | 221 | 161 | V |
| 3 | * 2.39 | 32.05 | RMS | 32.1 | -23.7 | 0 | 40.45 | 54 | -13.55 | - | - | 221 | 161 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (LOW CHANNEL, CH 2)



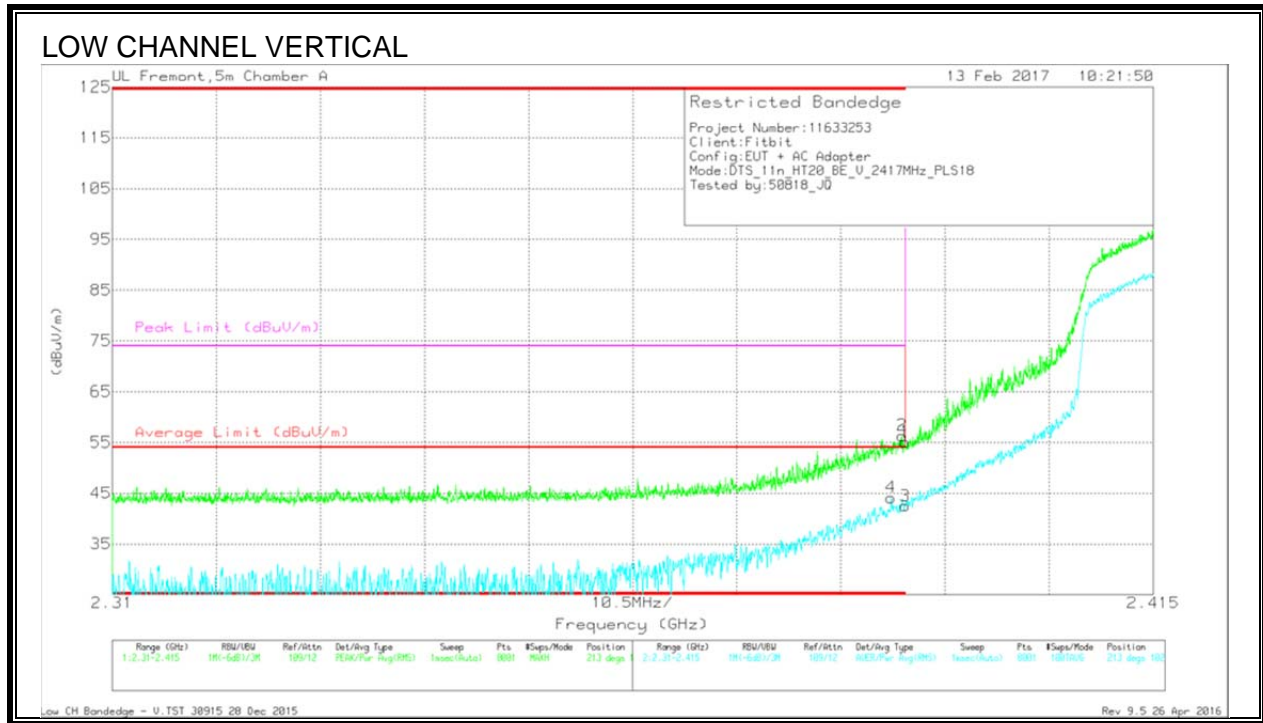
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dBm) | Amp/Cbl/Ftr/Pad (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 |
|--------|-----------------|----------------------|-----|---------------|----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 2.389 | 55.63 | Pk | 32.1 | -23.7 | 0 | 64.03 | - | - | 74 | -9.97 | 228 | 123 | H |
| 1 | * 2.39 | 53.14 | Pk | 32.1 | -23.7 | 0 | 61.54 | - | - | 74 | -12.46 | 228 | 123 | H |
| 3 | * 2.39 | 41.79 | RMS | 32.1 | -23.7 | 0 | 50.19 | 54 | -3.81 | - | - | 228 | 123 | H |
| 4 | * 2.39 | 42.36 | RMS | 32.1 | -23.7 | 0 | 50.76 | 54 | -3.24 | - | - | 228 | 123 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

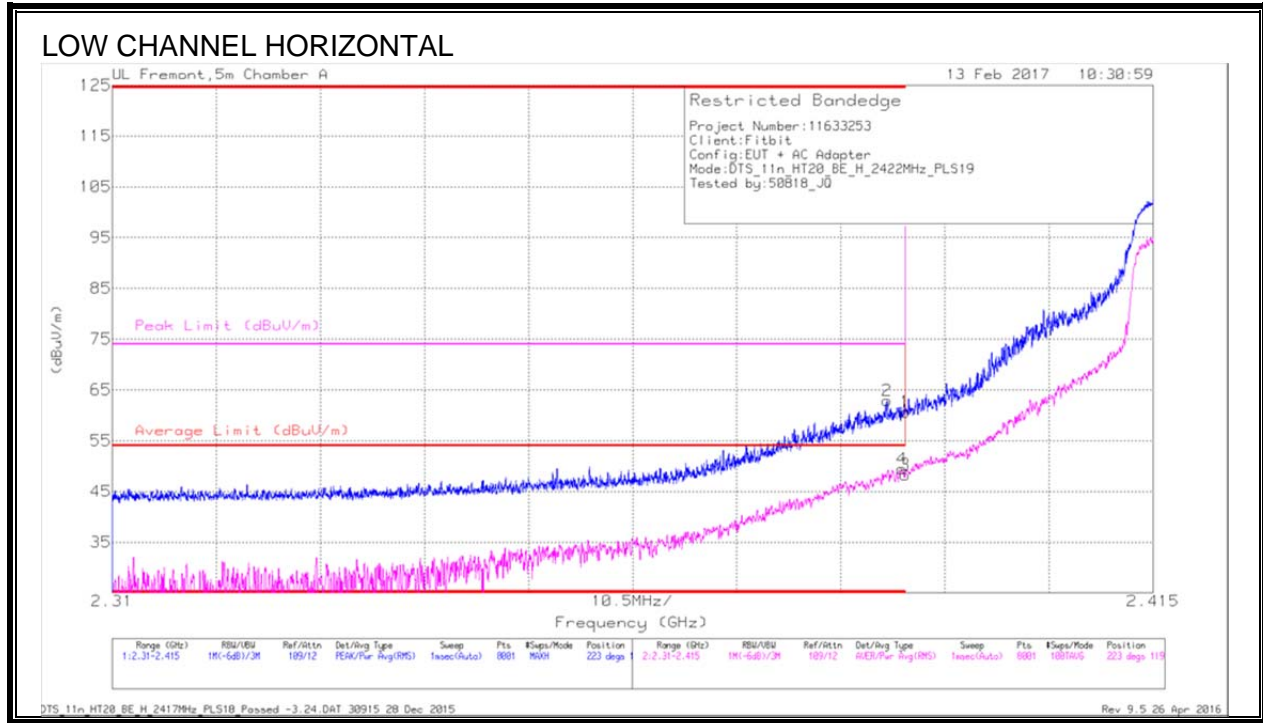
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Filtr/Pad (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|------------------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4 | * 2.389 | 35.76 | RMS | 32.1 | -23.7 | 44.16 | 54 | -9.84 | - | - | 213 | 102 | V |
| 1 | * 2.39 | 46.74 | Pk | 32.1 | -23.7 | 55.14 | - | - | 74 | -18.86 | 213 | 102 | V |
| 2 | * 2.39 | 47.97 | Pk | 32.1 | -23.7 | 56.37 | - | - | 74 | -17.63 | 213 | 102 | V |
| 3 | * 2.39 | 34.08 | RMS | 32.1 | -23.7 | 42.48 | 54 | -11.52 | - | - | 213 | 102 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEGE (LOW CHANNEL, CH 3)



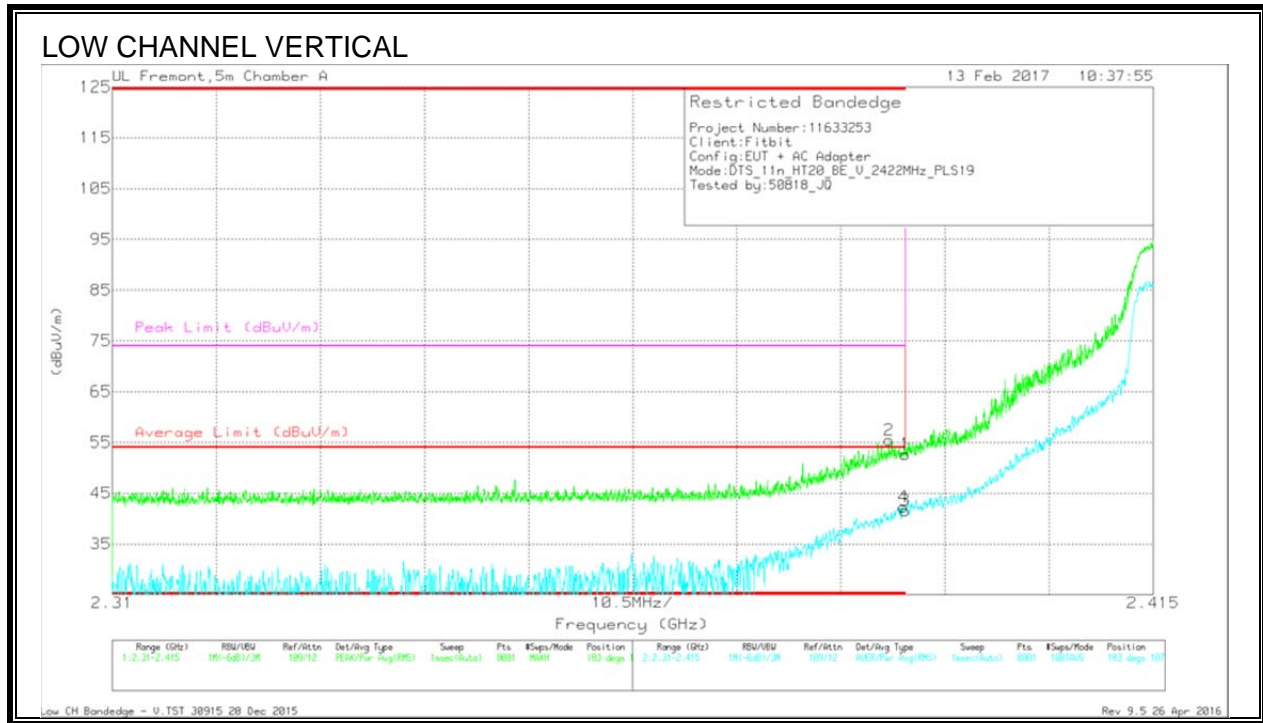
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|-----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 2 | * 2.388 | 54.52 | Pk | 32.1 | -23.7 | 0 | 62.92 | - | - | 74 | -11.08 | 223 | 119 | H |
| 1 | * 2.39 | 52.23 | Pk | 32.1 | -23.7 | 0 | 60.63 | - | - | 74 | -13.37 | 223 | 119 | H |
| 3 | * 2.39 | 39.88 | RMS | 32.1 | -23.7 | 0 | 48.28 | 54 | -5.72 | - | - | 223 | 119 | H |
| 4 | * 2.39 | 41.06 | RMS | 32.1 | -23.7 | 0 | 49.46 | 54 | -4.54 | - | - | 223 | 119 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

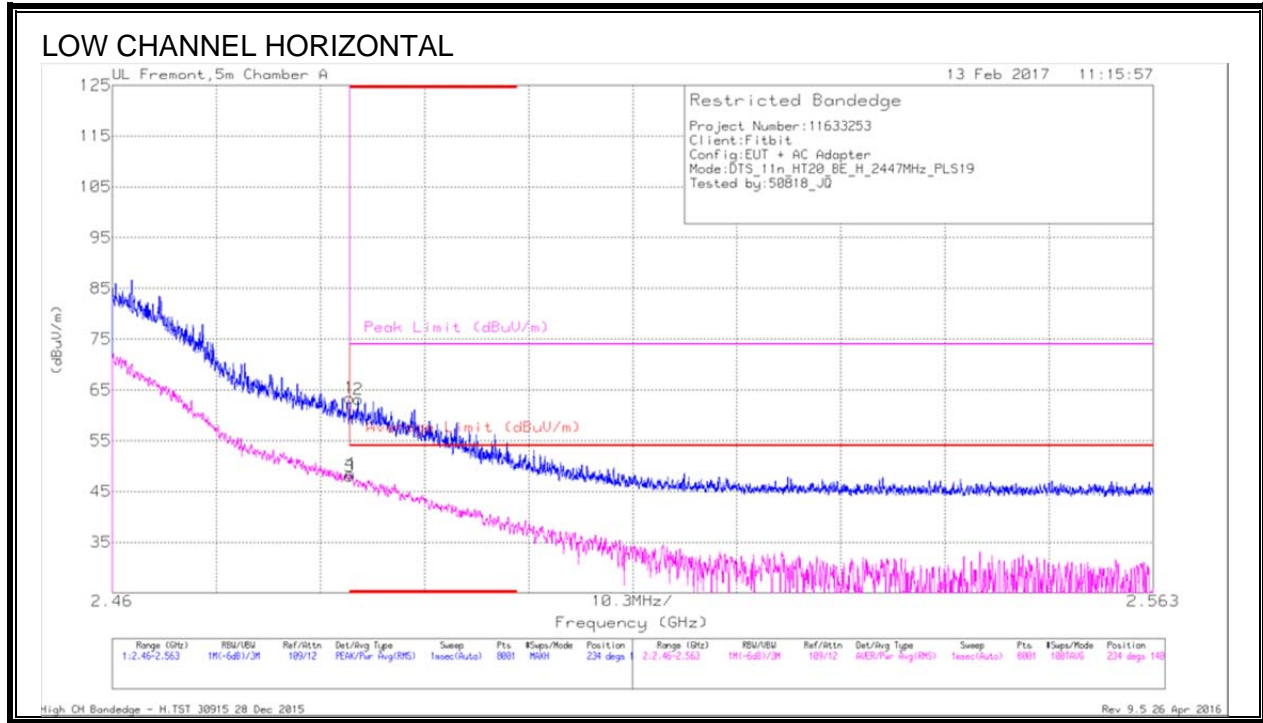
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 2.388 | 47.05 | Pk | 32.1 | -23.7 | 0 | 55.45 | - | - | 74 | -18.55 | 183 | 107 | V |
| 1 | * 2.39 | 44.29 | Pk | 32.1 | -23.7 | 0 | 52.69 | - | - | 74 | -21.31 | 183 | 107 | V |
| 3 | * 2.39 | 33.2 | RMS | 32.1 | -23.7 | 0 | 41.6 | 54 | -12.4 | - | - | 183 | 107 | V |
| 4 | * 2.39 | 33.88 | RMS | 32.1 | -23.7 | 0 | 42.28 | 54 | -11.72 | - | - | 183 | 107 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 8)



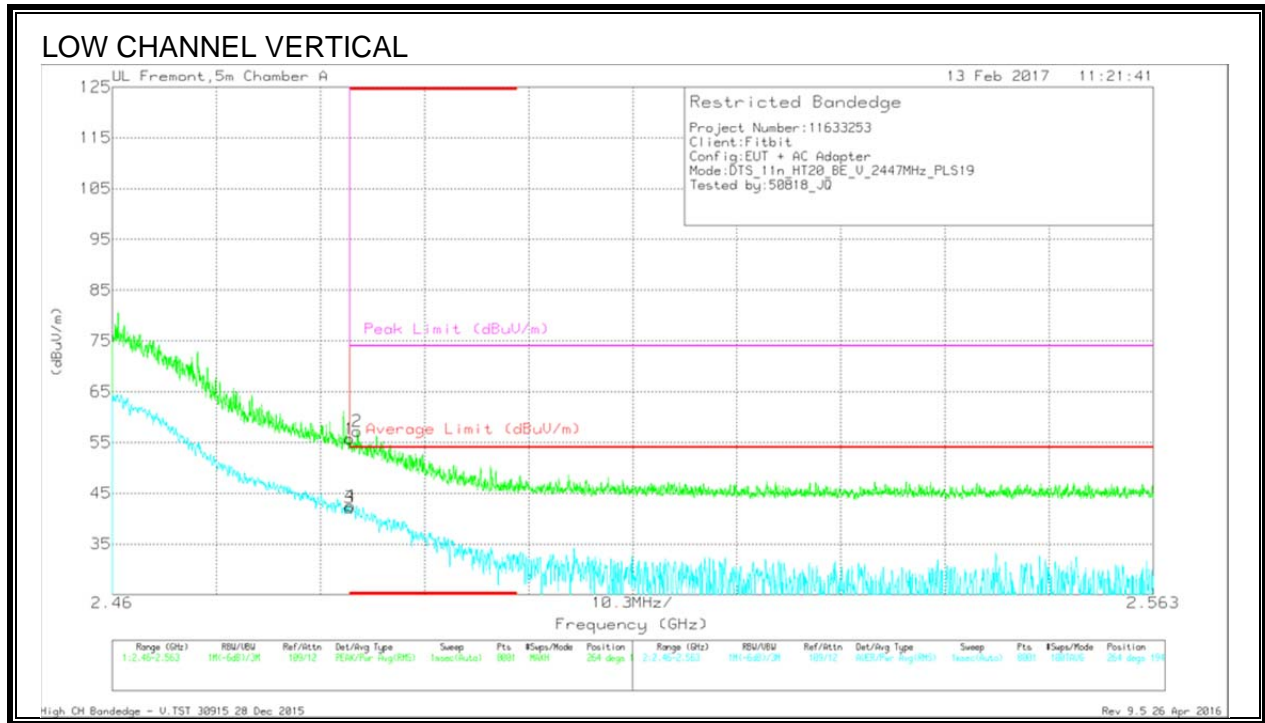
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dBm) | Amp/Cbl/Fitr/Pad (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 | 54.55 | Pk | 32.5 | -23.6 | 0 | 63.45 | - | - | 74 | -10.55 | 234 | 140 | H |
| 2 | * 2.484 | 54.14 | Pk | 32.6 | -23.6 | 0 | 63.14 | - | - | 74 | -10.86 | 234 | 140 | H |
| 3 | * 2.484 | 39.09 | RMS | 32.5 | -23.6 | 0 | 47.99 | 54 | -6.01 | - | - | 234 | 140 | H |
| 4 | * 2.484 | 39.57 | RMS | 32.5 | -23.6 | 0 | 48.47 | 54 | -5.53 | - | - | 234 | 140 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

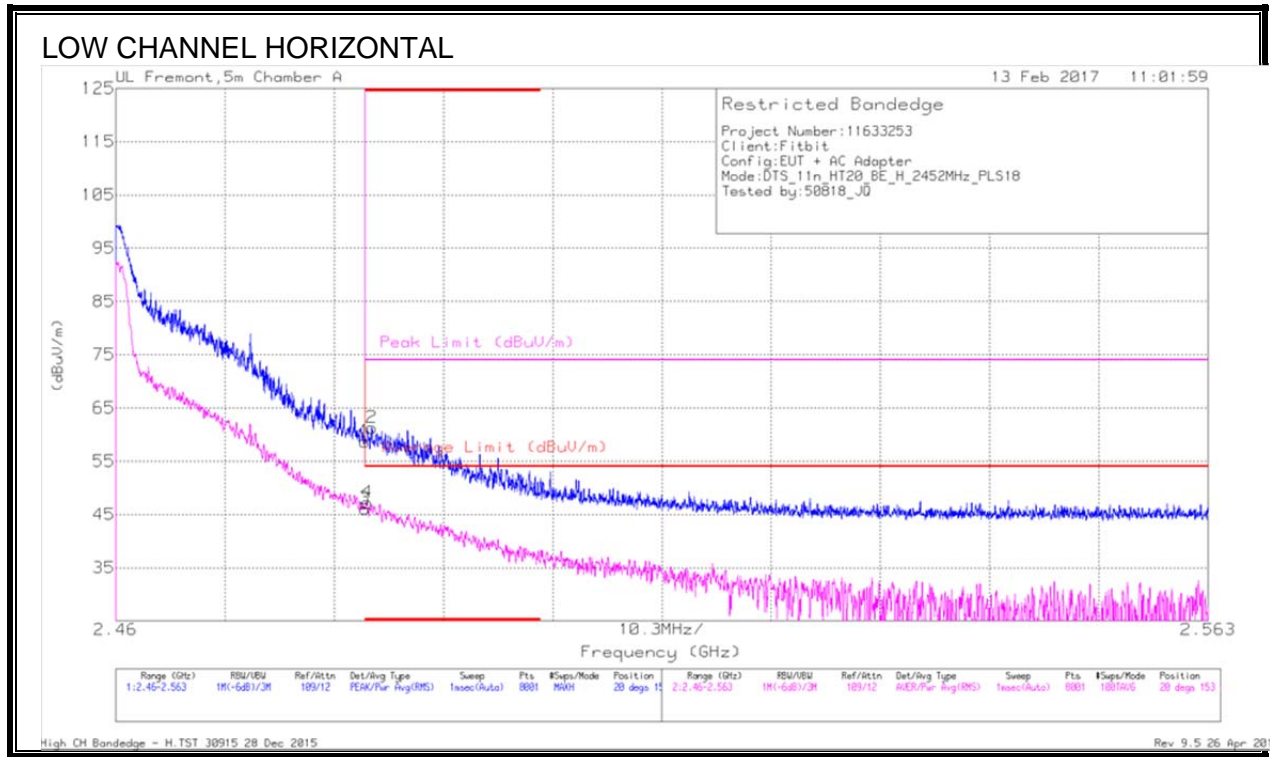
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 46.79 | Pk | 32.5 | -23.6 | 0 | 35.68 | - | - | 74 | -18.31 | 264 | 194 | V |
| 2 | * 2.484 | 48.19 | Pk | 32.6 | -23.6 | 0 | 57.19 | - | - | 74 | -16.81 | 264 | 194 | V |
| 3 | * 2.484 | 33.26 | RMS | 32.5 | -23.6 | 0 | 42.16 | 54 | -11.84 | - | - | 264 | 194 | V |
| 4 | * 2.484 | 33.62 | RMS | 32.5 | -23.6 | 0 | 42.52 | 54 | -11.48 | - | - | 264 | 194 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 9)



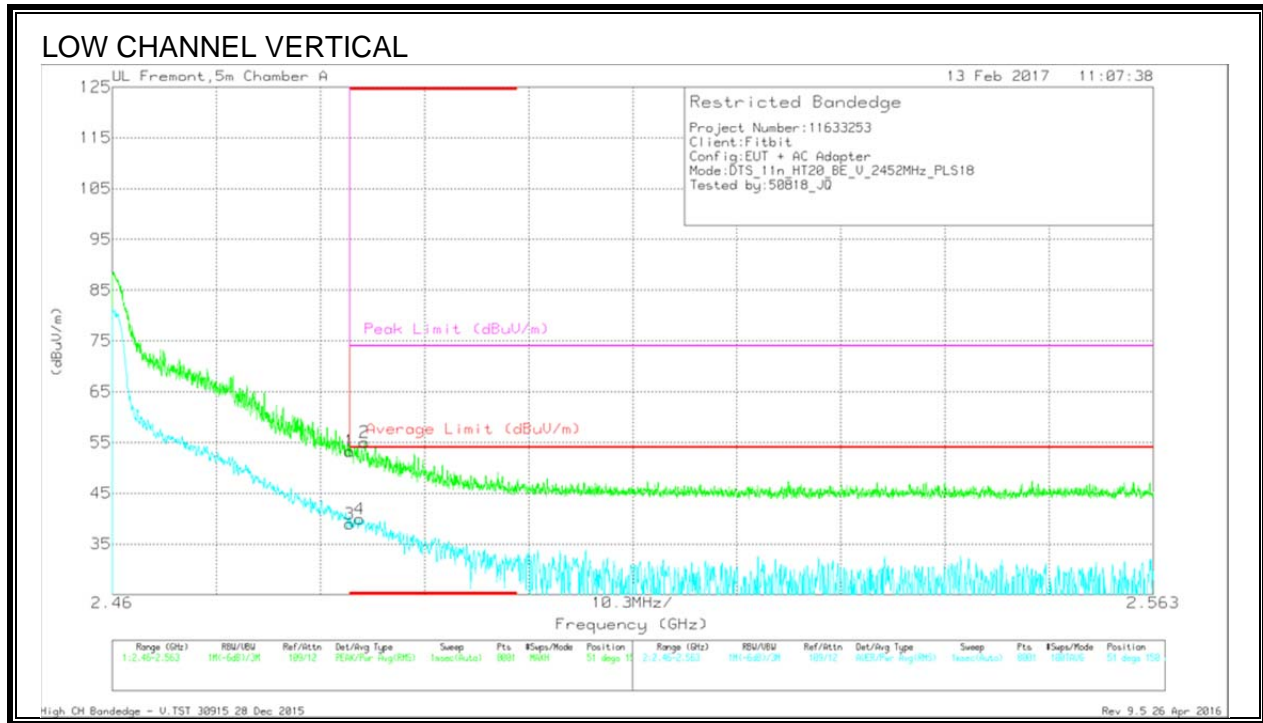
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 49.81 | Pk | 32.5 | -23.6 | 0 | 58.71 | - | - | 74 | -15.29 | 20 | 153 | H |
| 2 | * 2.484 | 52.37 | Pk | 32.5 | -23.6 | 0 | 61.27 | - | - | 74 | -12.73 | 20 | 153 | H |
| 3 | * 2.484 | 37.2 | RMS | 32.5 | -23.6 | 0 | 46.1 | 54 | -7.9 | - | - | 20 | 153 | H |
| 4 | * 2.484 | 38.32 | RMS | 32.5 | -23.6 | 0 | 47.22 | 54 | -6.78 | - | - | 20 | 153 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

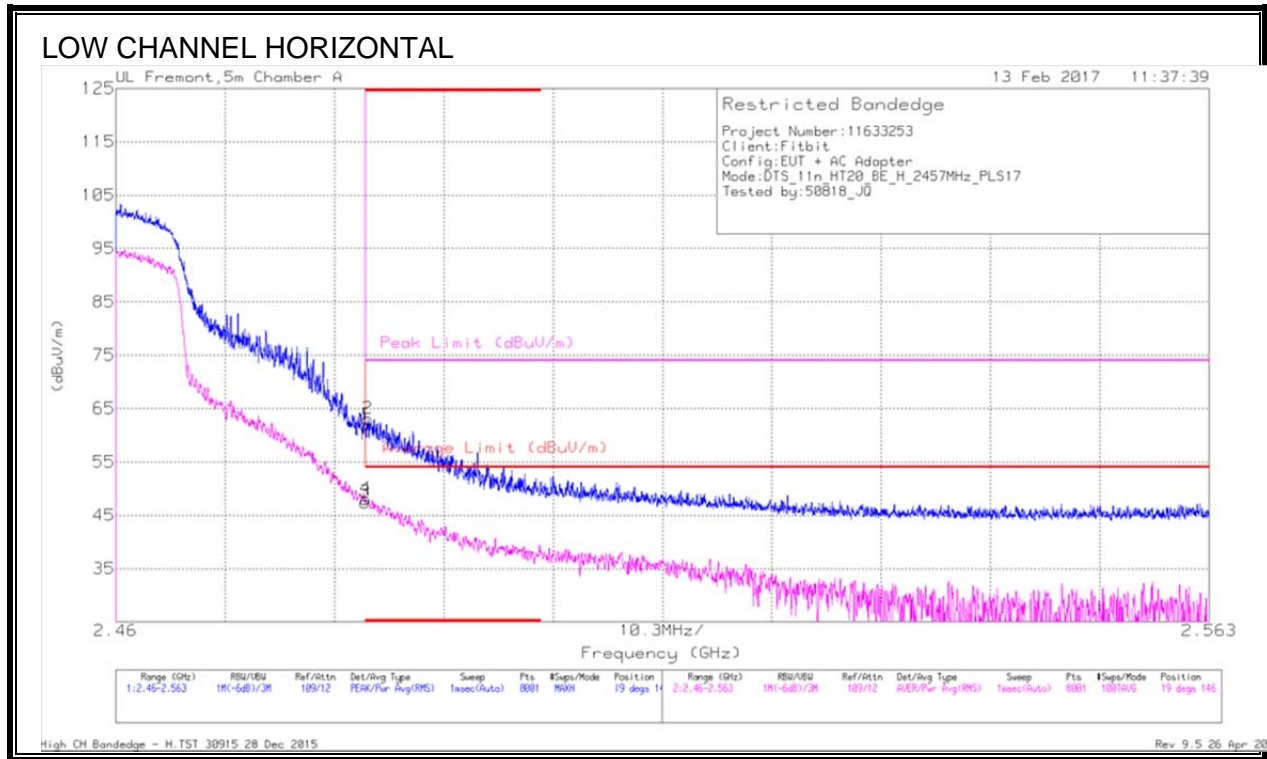
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 44.42 | Pk | 32.5 | -23.6 | 0 | 53.32 | - | - | 74 | -20.68 | 51 | 150 | V |
| 3 | * 2.484 | 30.07 | RMS | 32.5 | -23.6 | 0 | 38.97 | 54 | -15.03 | - | - | 51 | 150 | V |
| 4 | * 2.484 | 30.93 | RMS | 32.6 | -23.6 | 0 | 39.93 | 54 | -14.07 | - | - | 51 | 150 | V |
| 2 | * 2.485 | 46.11 | Pk | 32.6 | -23.7 | 0 | 55.01 | - | - | 74 | -18.99 | 51 | 150 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (LOW CHANNEL, CH 10)



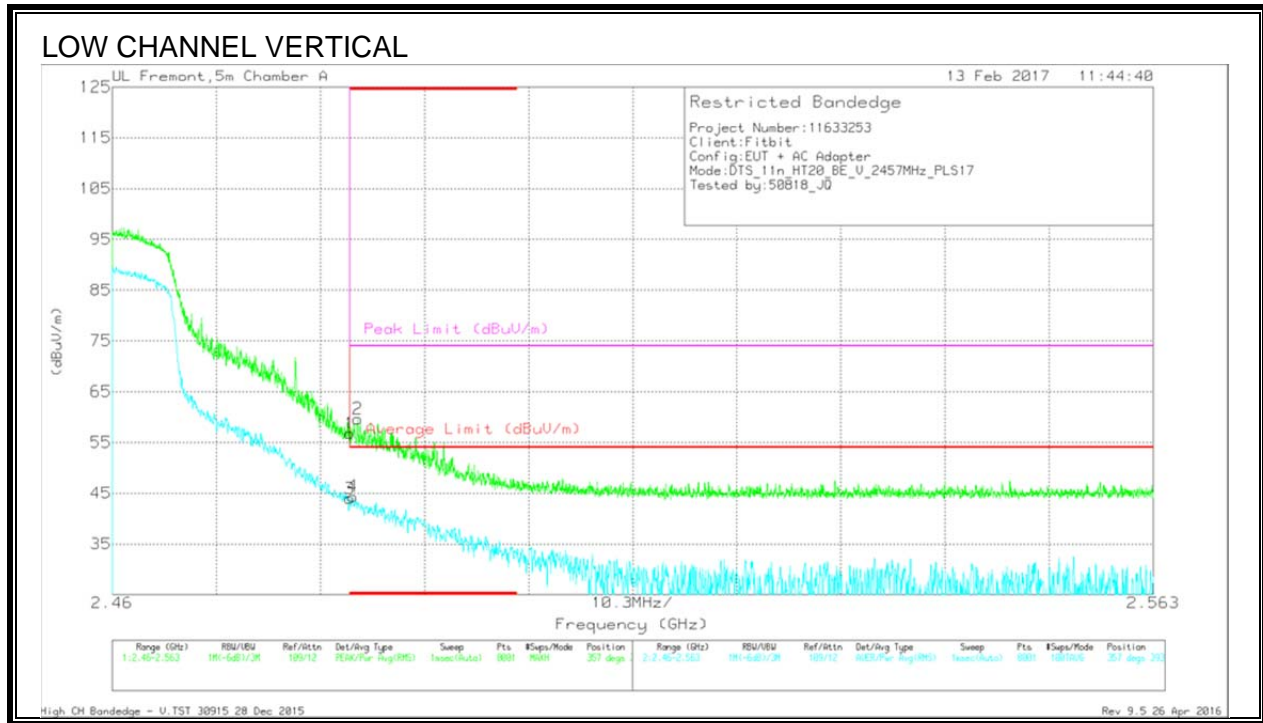
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF 1711 (dB/m) | Amp/CBI/Filt/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|-----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 53.14 | Pk | 32.5 | -23.6 | 0 | 62.04 | - | - | 74 | -11.96 | 19 | 146 | H |
| 2 | * 2.484 | 54.21 | Pk | 32.5 | -23.6 | 0 | 63.11 | - | - | 74 | -10.89 | 19 | 146 | H |
| 3 | * 2.484 | 38.57 | RMS | 32.5 | -23.6 | 0 | 47.47 | 54 | -6.53 | - | - | 19 | 146 | H |
| 4 | * 2.484 | 39.15 | RMS | 32.5 | -23.6 | 0 | 48.05 | 54 | -5.95 | - | - | 19 | 146 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

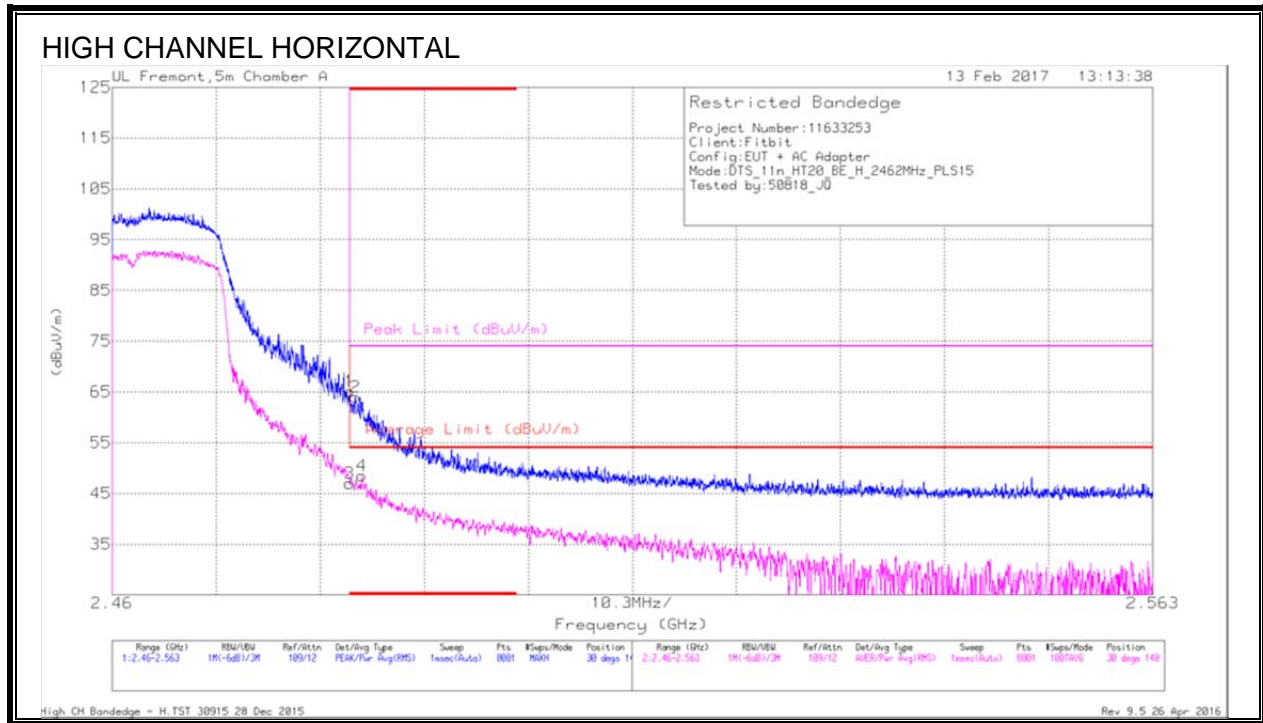
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 47.89 | Pk | 32.5 | -23.6 | 0 | 56.79 | - | - | 74 | -17.21 | 357 | 393 | V |
| 2 | * 2.484 | 50.63 | Pk | 32.6 | -23.6 | 0 | 59.63 | - | - | 74 | -14.37 | 357 | 393 | V |
| 3 | * 2.484 | 35.05 | RMS | 32.5 | -23.6 | 0 | 43.95 | 54 | -10.05 | - | - | 357 | 393 | V |
| 4 | * 2.484 | 35.47 | RMS | 32.5 | -23.6 | 0 | 44.37 | 54 | -9.63 | - | - | 357 | 393 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 11)



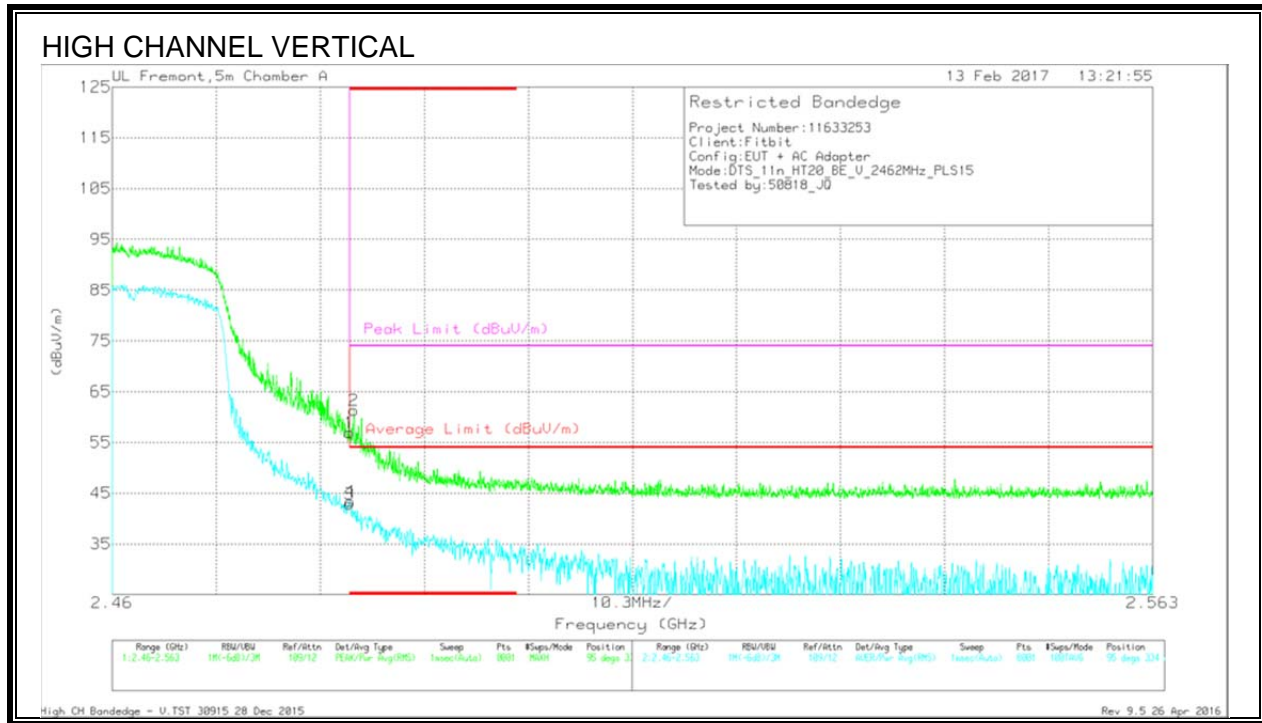
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cb/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|-------------------------|--------------|--------------------------------------|---------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 56.23 | Pk | 32.5 | -23.6 | 0 | 65.13 | - | - | 74 | -8.87 | 30 | 140 | H |
| 2 | * 2.484 | 55.1 | Pk | 32.5 | -23.6 | 0 | 64 | - | - | 74 | -10 | 30 | 140 | H |
| 3 | * 2.484 | 38.08 | RMS | 32.5 | -23.6 | 0 | 46.98 | 54 | -7.02 | - | - | 30 | 140 | H |
| 4 | * 2.485 | 39.6 | RMS | 32.6 | -23.7 | 0 | 48.5 | 54 | -5.5 | - | - | 30 | 140 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

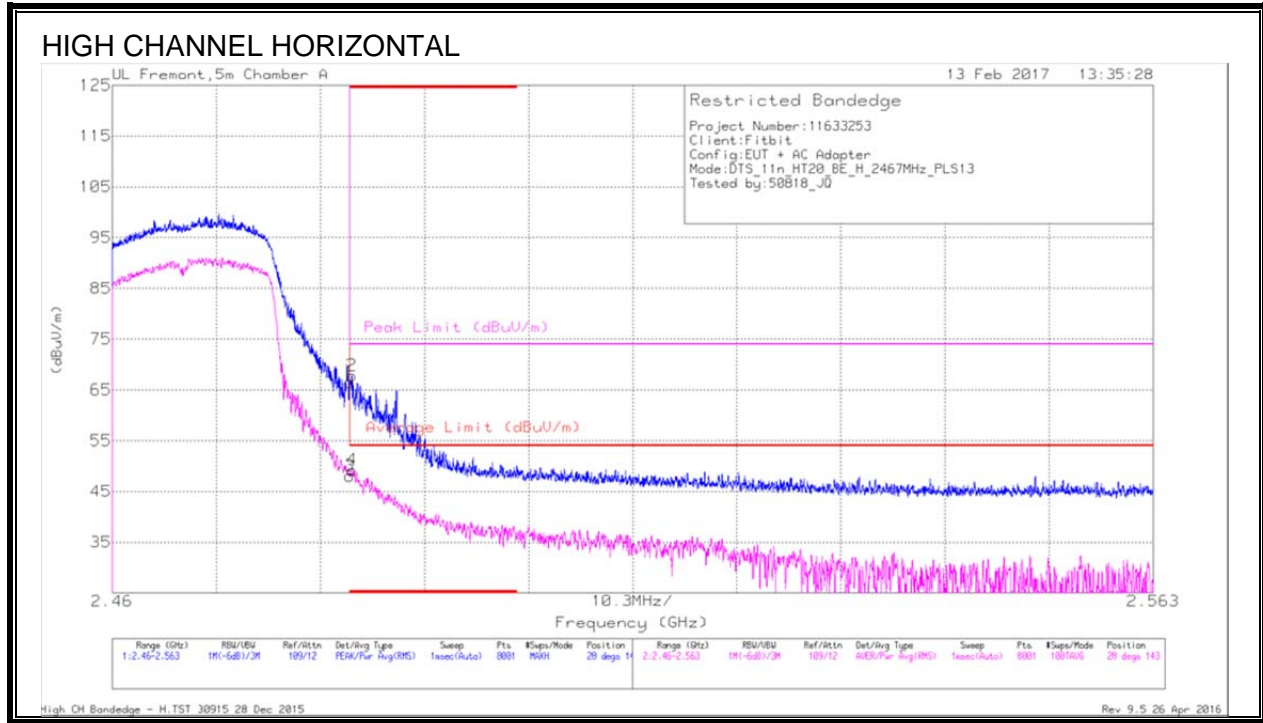
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cb/Filt/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 48.01 | Pk | 32.5 | -23.6 | 0 | 58.91 | - | - | 74 | -17.09 | 95 | 334 | V |
| 2 | * 2.484 | 52.41 | Pk | 32.5 | -23.6 | 0 | 61.31 | - | - | 74 | -12.69 | 95 | 334 | V |
| 3 | * 2.484 | 33.95 | RMS | 32.5 | -23.6 | 0 | 42.85 | 54 | -11.15 | - | - | 95 | 334 | V |
| 4 | * 2.484 | 34.45 | RMS | 32.5 | -23.6 | 0 | 43.35 | 54 | -10.65 | - | - | 95 | 334 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 12)



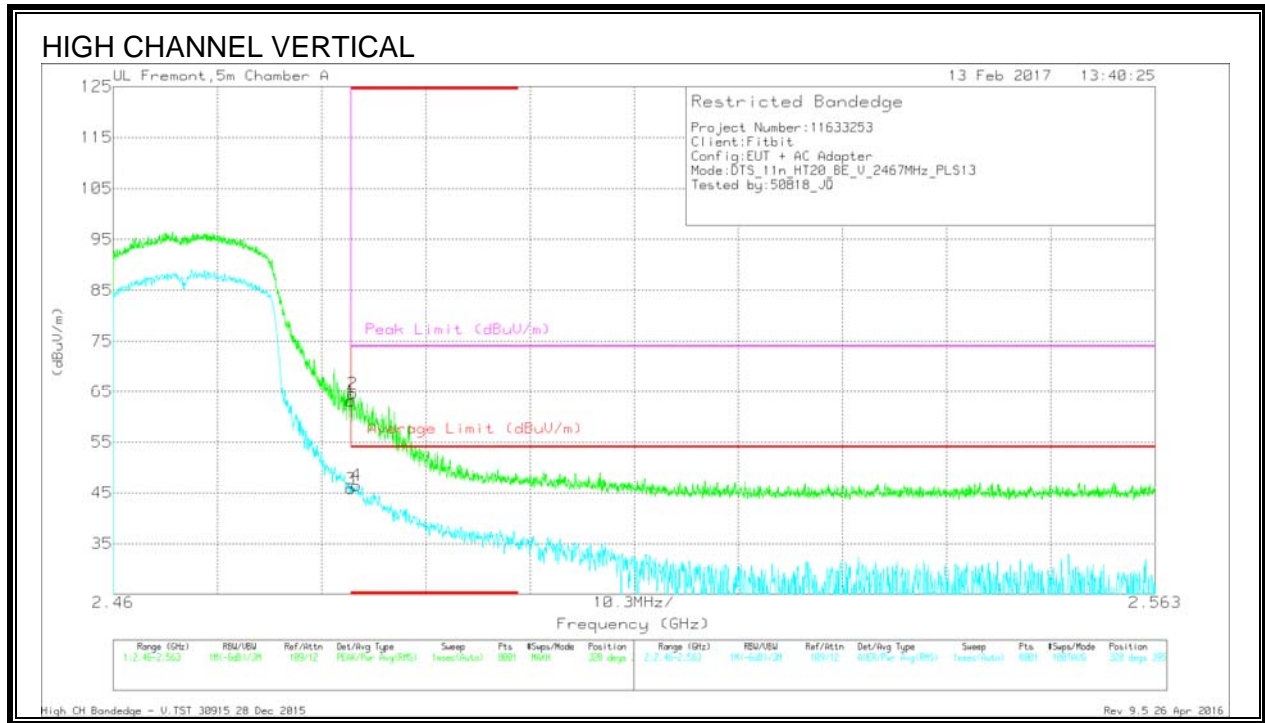
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (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 | 57.64 | Pk | 32.5 | -23.6 | 0 | 66.54 | - | - | 74 | -7.46 | 28 | 143 | H |
| 2 | * 2.484 | 58.94 | Pk | 32.5 | -23.6 | 0 | 67.84 | - | - | 74 | -6.16 | 28 | 143 | H |
| 3 | * 2.484 | 39.18 | RMS | 32.5 | -23.6 | 0 | 48.08 | 54 | -5.92 | - | - | 28 | 143 | H |
| 4 | * 2.484 | 40.35 | RMS | 32.5 | -23.6 | 0 | 49.25 | 54 | -4.75 | - | - | 28 | 143 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

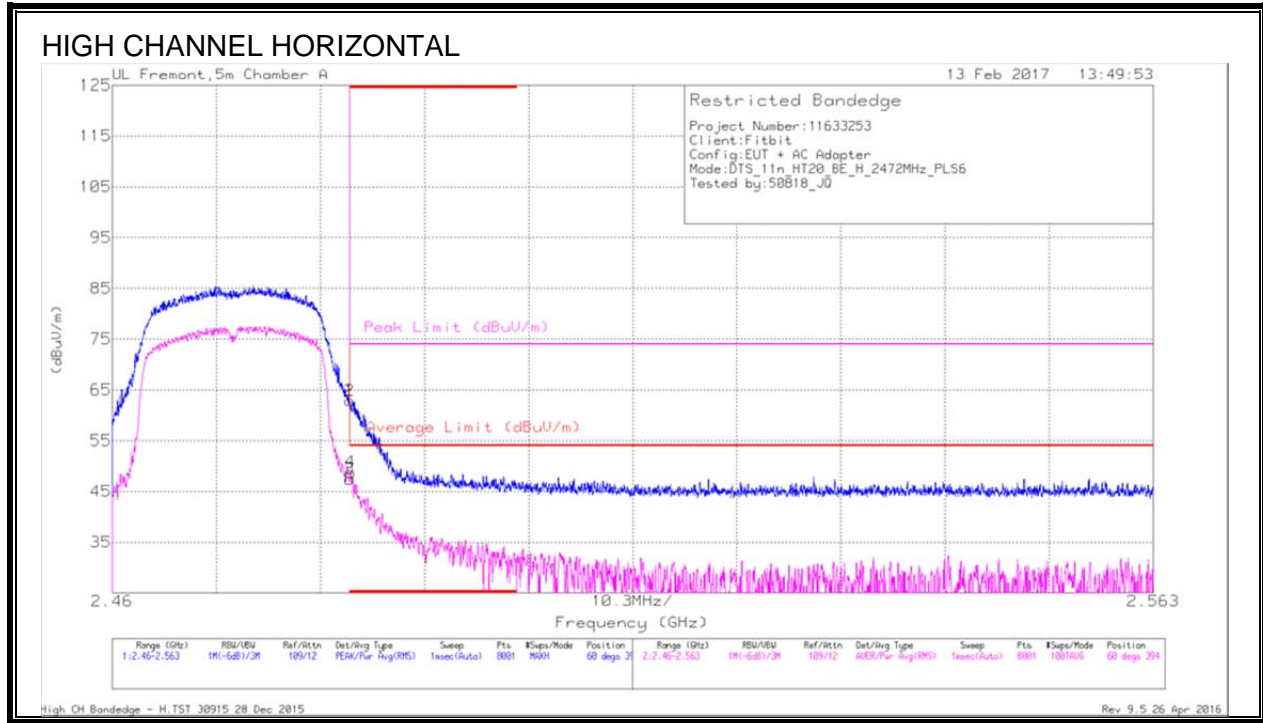
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBUV/m) | Average Limit (dBUV/m) | Margin (dB) | Peak Limit (dBUV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 54.2 | Pk | 32.5 | -23.6 | 0 | 53.1 | - | - | 74 | -10.9 | 328 | 395 | V |
| 2 | * 2.484 | 55.76 | Pk | 32.5 | -23.6 | 0 | 64.66 | - | - | 74 | -9.34 | 328 | 395 | V |
| 3 | * 2.484 | 36.89 | RMS | 32.5 | -23.6 | 0 | 45.79 | 54 | -8.21 | - | - | 328 | 395 | V |
| 4 | * 2.484 | 37.56 | RMS | 32.5 | -23.6 | 0 | 46.46 | 54 | -7.54 | - | - | 328 | 395 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

AUTHORIZED BANDEDGE (HIGH CHANNEL, CH 13)



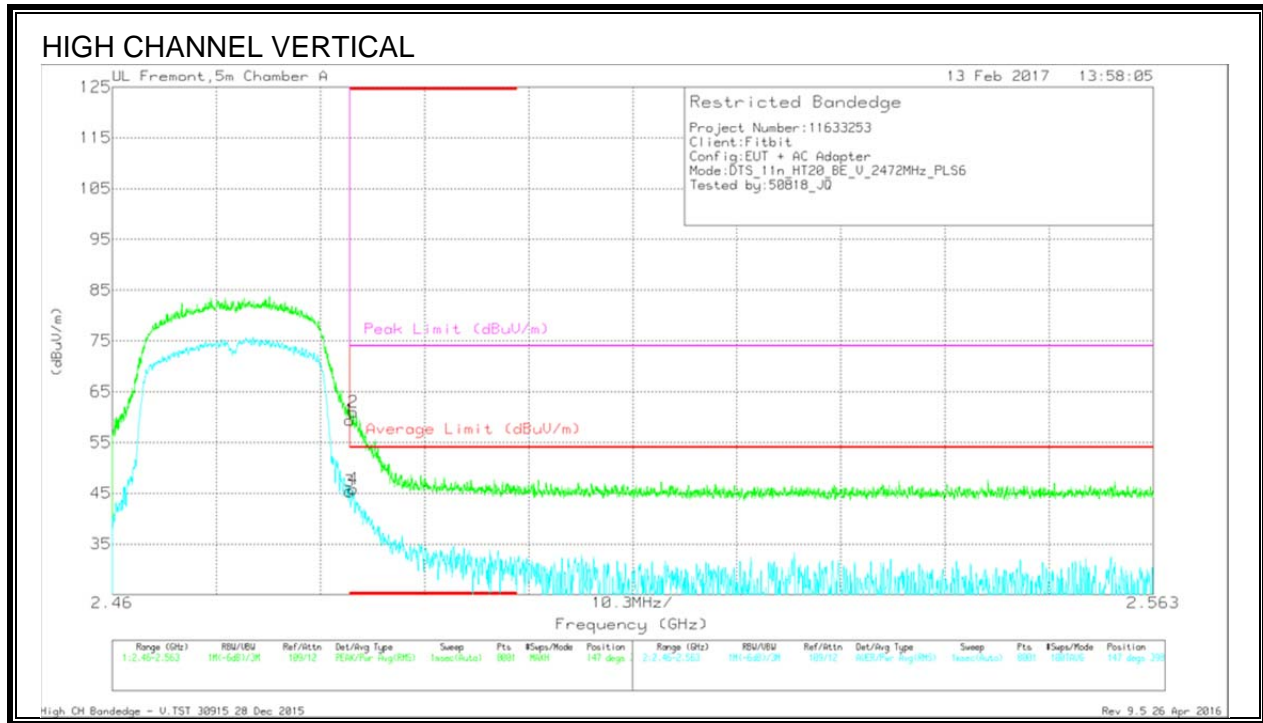
Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/Pad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|---------------------|----------------------------|-----|----------------|-----------------------|--------------|--------------------------------------|------------------------|----------------|---------------------|----------------------|-------------------|----------------|----------|
| 1 | * 2.484 | 53.99 | Pk | 32.5 | -23.6 | 0 | 62.89 | - | - | 74 | -11.11 | 60 | 394 | H |
| 2 | * 2.484 | 54.02 | Pk | 32.5 | -23.6 | 0 | 62.92 | - | - | 74 | -11.08 | 60 | 394 | H |
| 3 | * 2.484 | 38.56 | RMS | 32.5 | -23.6 | 0 | 47.46 | 54 | -6.54 | - | - | 60 | 394 | H |
| 4 | * 2.484 | 39.9 | RMS | 32.5 | -23.6 | 0 | 48.8 | 54 | -5.2 | - | - | 60 | 394 | H |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection



Trace Markers

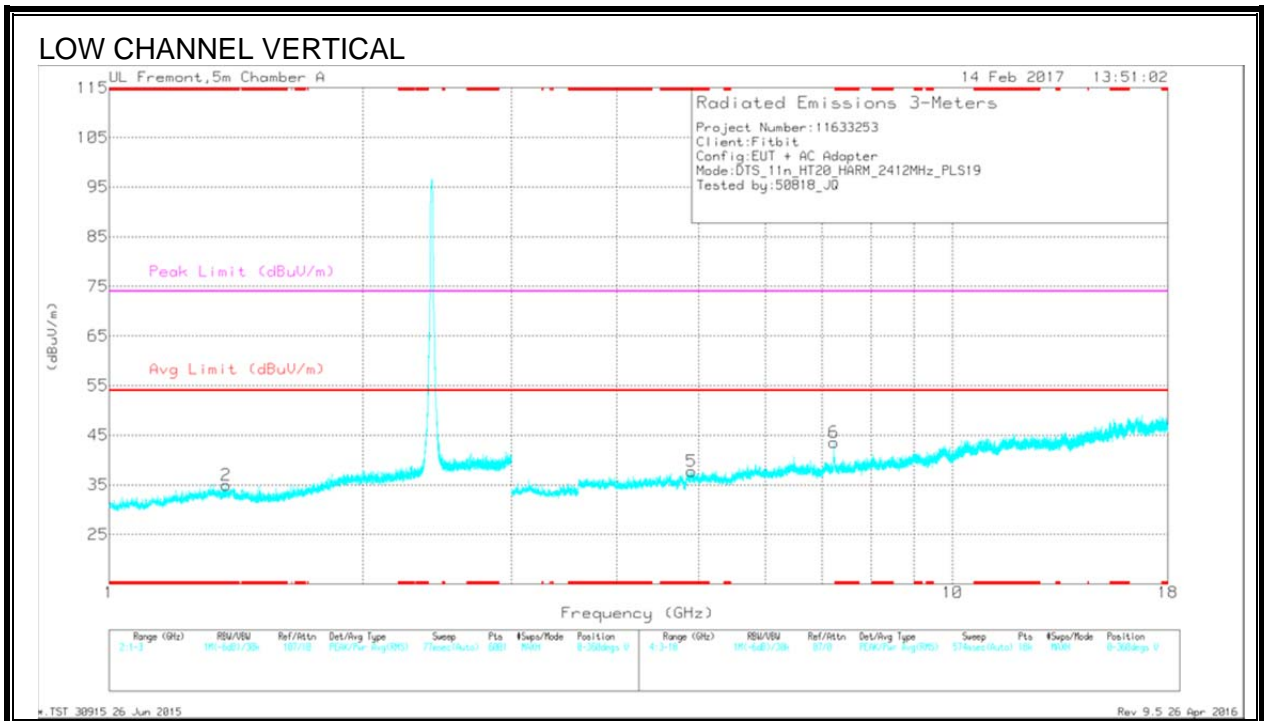
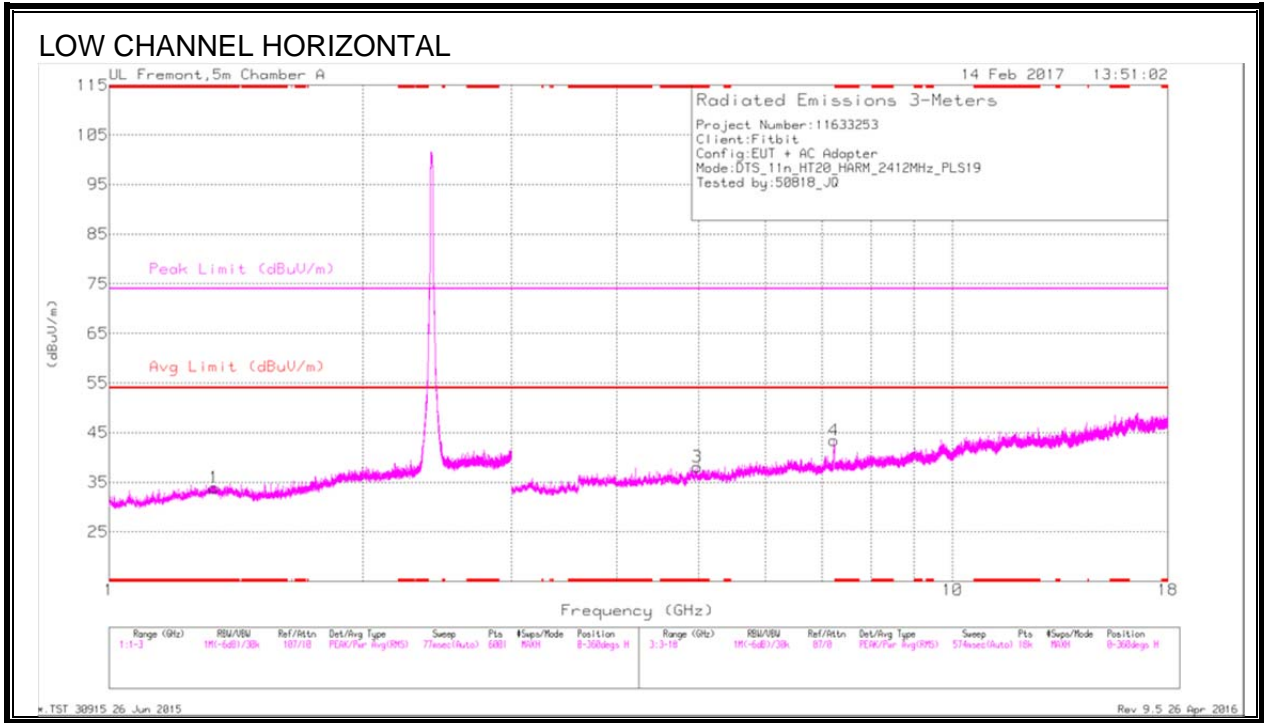
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cal/Fitr/Pad (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|-----------------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 2.484 | 50.52 | Pk | 32.5 | -23.6 | 0 | 59.42 | - | - | 74 | -14.58 | 147 | 398 | V |
| 2 | * 2.484 | 52.07 | Pk | 32.5 | -23.6 | 0 | 60.97 | - | - | 74 | -13.03 | 147 | 398 | V |
| 3 | * 2.484 | 36.5 | RMS | 32.5 | -23.6 | 0 | 45.4 | 54 | -8.6 | - | - | 147 | 398 | V |
| 4 | * 2.484 | 36.92 | RMS | 32.5 | -23.6 | 0 | 45.82 | 54 | -8.18 | - | - | 147 | 398 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band

Pk - Peak detector

RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS LOW CHANNEL, CH 1)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------|----------------------|-----|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 1.331 | 28.17 | Pk | 29.5 | -23.8 | 0 | 33.87 | - | - | 74 | -40.13 | 0-360 | 101 | H |
| 2 | * 1.377 | 29.48 | Pk | 29.3 | -23.8 | 0 | 34.98 | - | - | 74 | -39.02 | 0-360 | 199 | V |
| 3 | * 4.98 | 32.69 | Pk | 34.1 | -28.7 | 0 | 38.09 | - | - | 74 | -35.91 | 0-360 | 101 | H |
| 5 | * 4.903 | 31.1 | Pk | 34 | -27.4 | 0 | 37.7 | - | - | 74 | -36.3 | 0-360 | 199 | V |
| 4 | 7.232 | 32.88 | Pk | 35.5 | -24.9 | 0 | 43.48 | - | - | - | - | 0-360 | 101 | H |
| 6 | 7.235 | 32.95 | Pk | 35.5 | -24.9 | 0 | 43.55 | - | - | - | - | 0-360 | 101 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

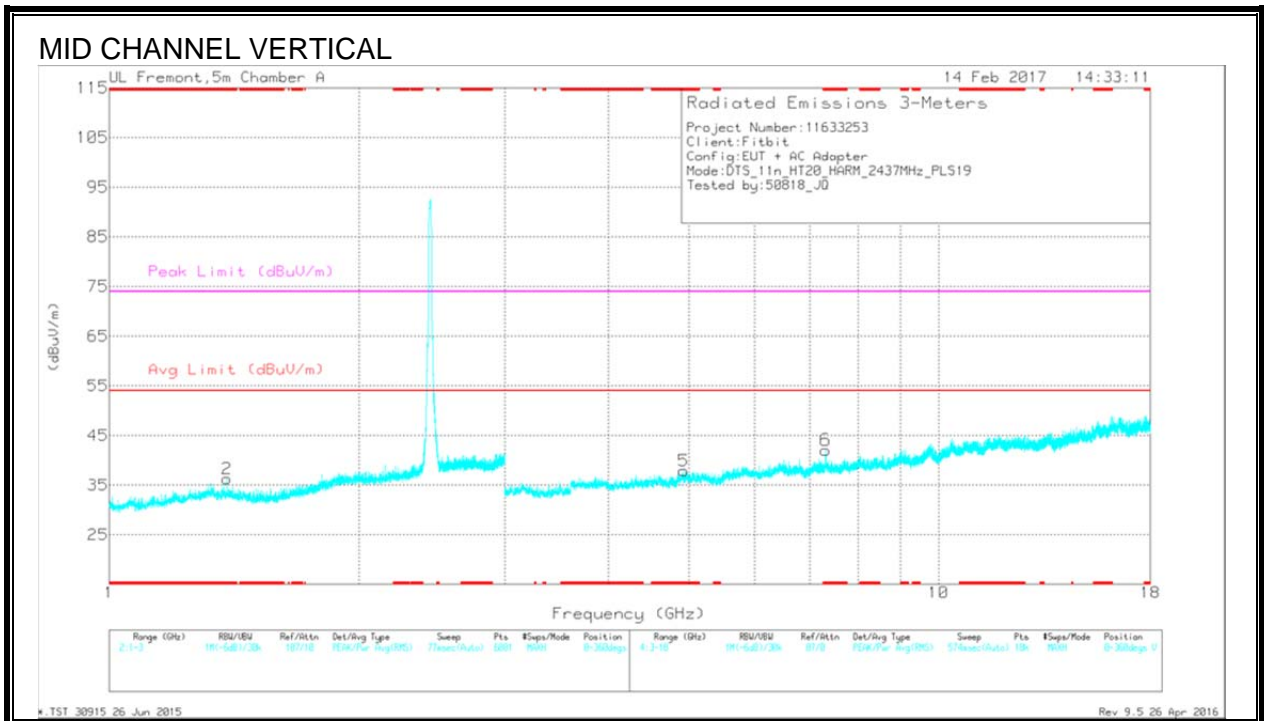
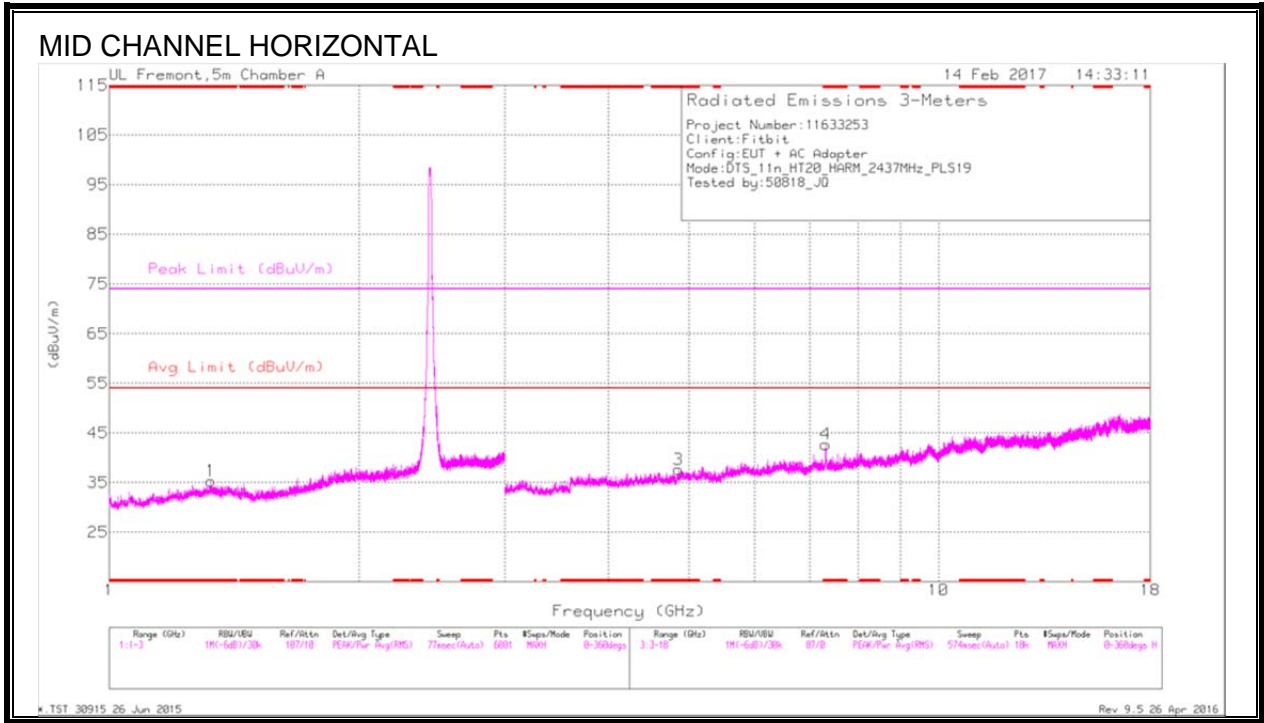
Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|----------------------|------|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| * 1.327 | 34.85 | PK2 | 29.5 | -23.9 | 0 | 40.45 | - | - | 74 | -33.55 | 85 | 173 | H |
| * 1.333 | 19.93 | MAv1 | 29.5 | -23.8 | 0 | 25.63 | 54 | -28.37 | - | - | 85 | 173 | H |
| * 1.374 | 34.63 | PK2 | 29.3 | -23.8 | 0 | 40.13 | - | - | 74 | -33.87 | 251 | 364 | V |
| * 1.382 | 19.85 | MAv1 | 29.3 | -23.8 | 0 | 25.35 | 54 | -28.65 | - | - | 251 | 364 | V |
| * 4.985 | 37.82 | PK2 | 34.1 | -28.8 | 0 | 43.12 | - | - | 74 | -30.88 | 79 | 284 | H |
| * 4.981 | 26.23 | MAv1 | 34.1 | -28.7 | 0 | 31.63 | 54 | -22.37 | - | - | 79 | 284 | H |
| * 4.903 | 37.07 | PK2 | 34 | -27.4 | 0 | 43.67 | - | - | 74 | -30.33 | 32 | 287 | V |
| * 4.902 | 25.3 | MAv1 | 34 | -27.4 | 0 | 31.9 | 54 | -22.1 | - | - | 32 | 287 | V |
| 7.231 | 40.28 | PK2 | 35.5 | -24.9 | 0 | 50.88 | - | - | - | - | 182 | 107 | H |
| 7.234 | 27.41 | MAv1 | 35.5 | -24.9 | 0 | 38.01 | - | - | - | - | 13 | 118 | V |
| 7.237 | 28.33 | MAv1 | 35.5 | -24.9 | 0 | 38.93 | - | - | - | - | 182 | 107 | H |
| 7.237 | 40.04 | PK2 | 35.5 | -24.9 | 0 | 50.64 | - | - | - | - | 13 | 118 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 -Compliance for emissions in non-restricted bands is shown in conducted out of band testing.

PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS MID CHANNEL, CH 6)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------|----------------------|-----|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 1.327 | 29.71 | Pk | 29.5 | -23.9 | 0 | 35.31 | - | - | 74 | -38.69 | 0-360 | 101 | H |
| 2 | * 1.388 | 30.78 | Pk | 29.3 | -23.8 | 0 | 36.28 | - | - | 74 | -37.72 | 0-360 | 199 | V |
| 3 | * 4.856 | 31.75 | Pk | 34 | -28.1 | 0 | 37.65 | - | - | 74 | -36.35 | 0-360 | 199 | H |
| 4 | * 7.309 | 32.21 | Pk | 35.5 | -25 | 0 | 42.71 | - | - | 74 | -31.29 | 0-360 | 199 | H |
| 5 | * 4.929 | 31.8 | Pk | 34.1 | -28 | 0 | 37.9 | - | - | 74 | -36.1 | 0-360 | 101 | V |
| 6 | * 7.309 | 31.57 | Pk | 35.5 | -25 | 0 | 42.07 | - | - | 74 | -31.93 | 0-360 | 101 | V |

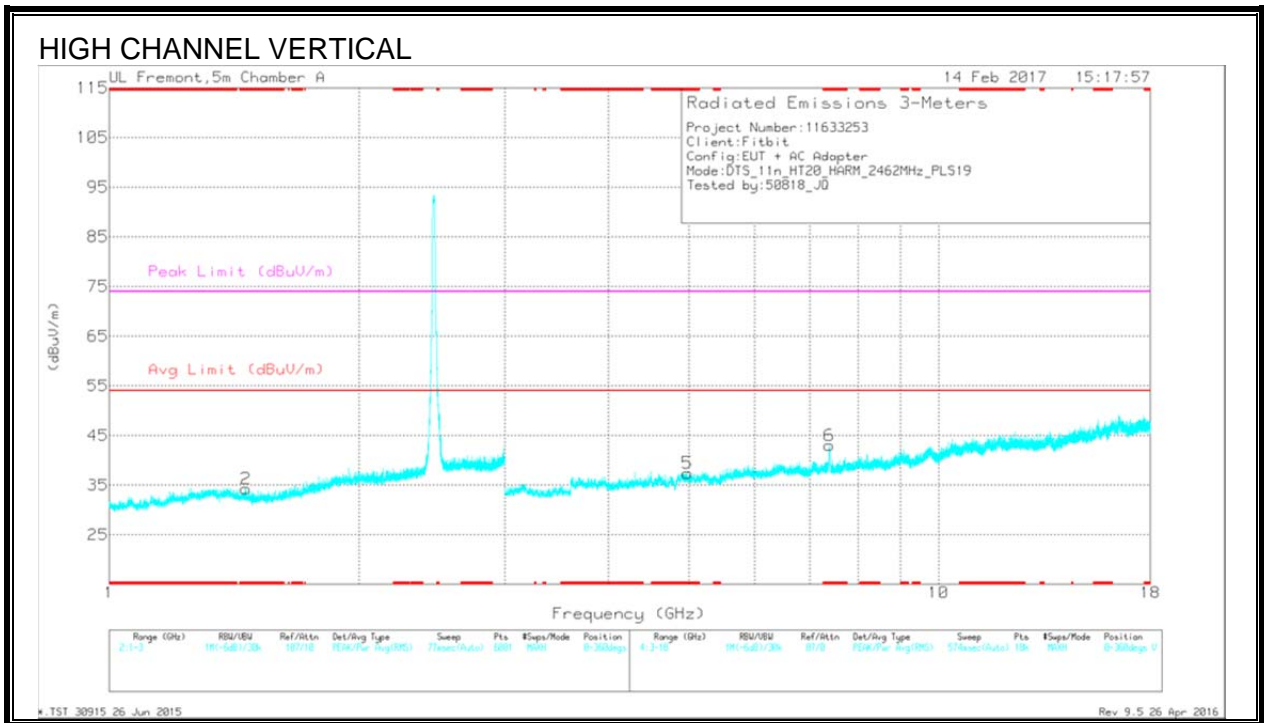
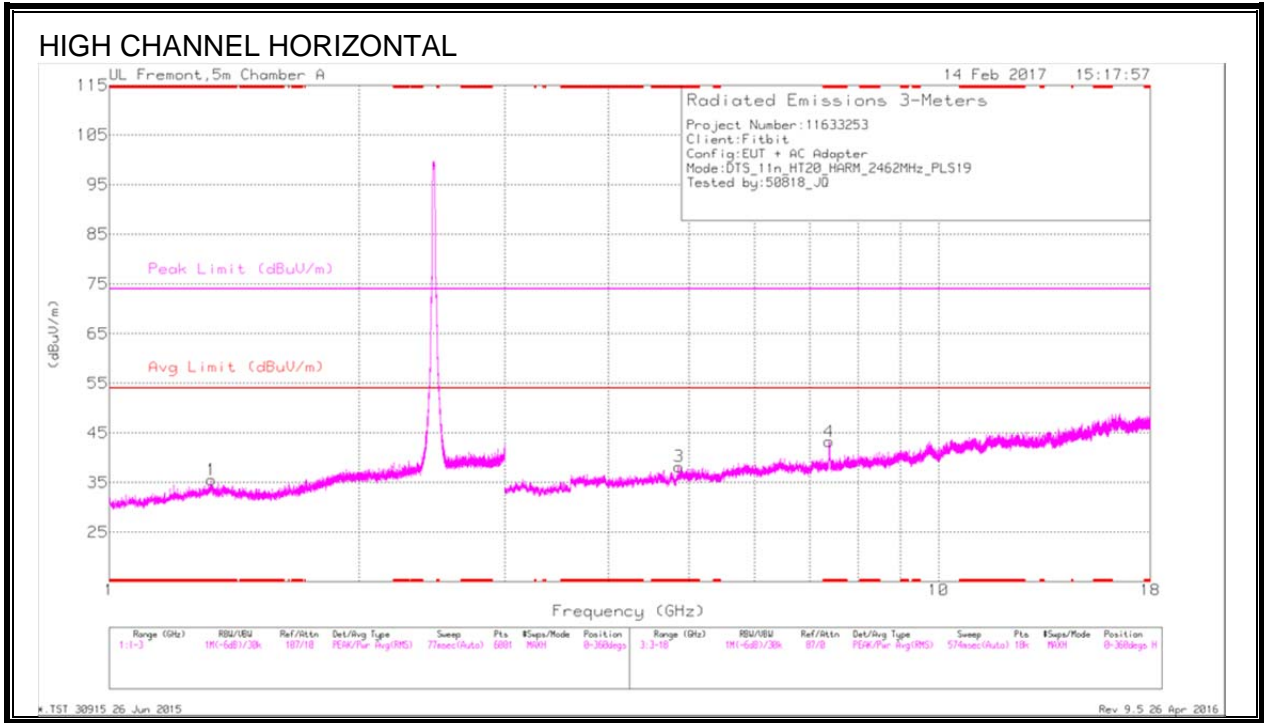
* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|----------------------|------|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| * 1.324 | 35.53 | PK2 | 29.5 | -23.8 | 0 | 41.23 | - | - | 74 | -32.77 | 56 | 182 | H |
| * 1.324 | 20.11 | MAv1 | 29.5 | -23.8 | 0 | 25.81 | 54 | -28.19 | - | - | 56 | 182 | H |
| * 1.384 | 35.07 | PK2 | 29.3 | -23.8 | 0 | 40.57 | - | - | 74 | -33.43 | 325 | 270 | V |
| * 1.385 | 20.19 | MAv1 | 29.3 | -23.7 | 0 | 25.79 | 54 | -28.21 | - | - | 325 | 270 | V |
| * 4.852 | 36.67 | PK2 | 34 | -28 | 0 | 42.67 | - | - | 74 | -31.33 | 187 | 319 | H |
| * 4.851 | 25.55 | MAv1 | 34 | -28 | 0 | 31.55 | 54 | -22.45 | - | - | 187 | 319 | H |
| * 7.307 | 35.18 | PK2 | 35.5 | -25 | 0 | 45.68 | - | - | 74 | -28.32 | 288 | 264 | H |
| * 7.312 | 22.69 | MAv1 | 35.5 | -25 | 0 | 33.19 | 54 | -20.81 | - | - | 288 | 264 | H |
| * 4.924 | 36.97 | PK2 | 34.1 | -27.8 | 0 | 43.27 | - | - | 74 | -30.73 | 88 | 295 | V |
| * 4.934 | 25.39 | MAv1 | 34.1 | -28.2 | 0 | 31.29 | 54 | -22.71 | - | - | 88 | 295 | V |
| * 7.309 | 34.66 | PK2 | 35.5 | -25 | 0 | 45.16 | - | - | 74 | -28.84 | 304 | 237 | V |
| * 7.307 | 23.18 | MAv1 | 35.5 | -25 | 0 | 33.68 | 54 | -20.32 | - | - | 304 | 237 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

HARMONICS AND SPURIOUS EMISSIONS HIGH CHANNEL, CH 11)



Trace Markers

| Marker | Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|------------------|----------------------|-----|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 1.33 | 29.85 | Pk | 29.5 | -23.8 | 0 | 35.55 | - | - | 74 | -38.45 | 0-360 | 101 | H |
| 2 | * 1.462 | 29.45 | Pk | 28.5 | -23.7 | 0 | 34.25 | - | - | 74 | -39.75 | 0-360 | 199 | V |
| 3 | * 4.864 | 32.02 | Pk | 34 | -27.8 | 0 | 38.22 | - | - | 74 | -35.78 | 0-360 | 101 | H |
| 4 | * 7.381 | 31.58 | Pk | 35.5 | -23.8 | 0 | 43.28 | - | - | 74 | -30.72 | 0-360 | 199 | H |
| 5 | * 4.979 | 32.03 | Pk | 34.1 | -28.7 | 0 | 37.43 | - | - | 74 | -36.57 | 0-360 | 101 | V |
| 6 | * 7.386 | 31.43 | Pk | 35.5 | -23.9 | 0 | 43.03 | - | - | 74 | -30.97 | 0-360 | 101 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

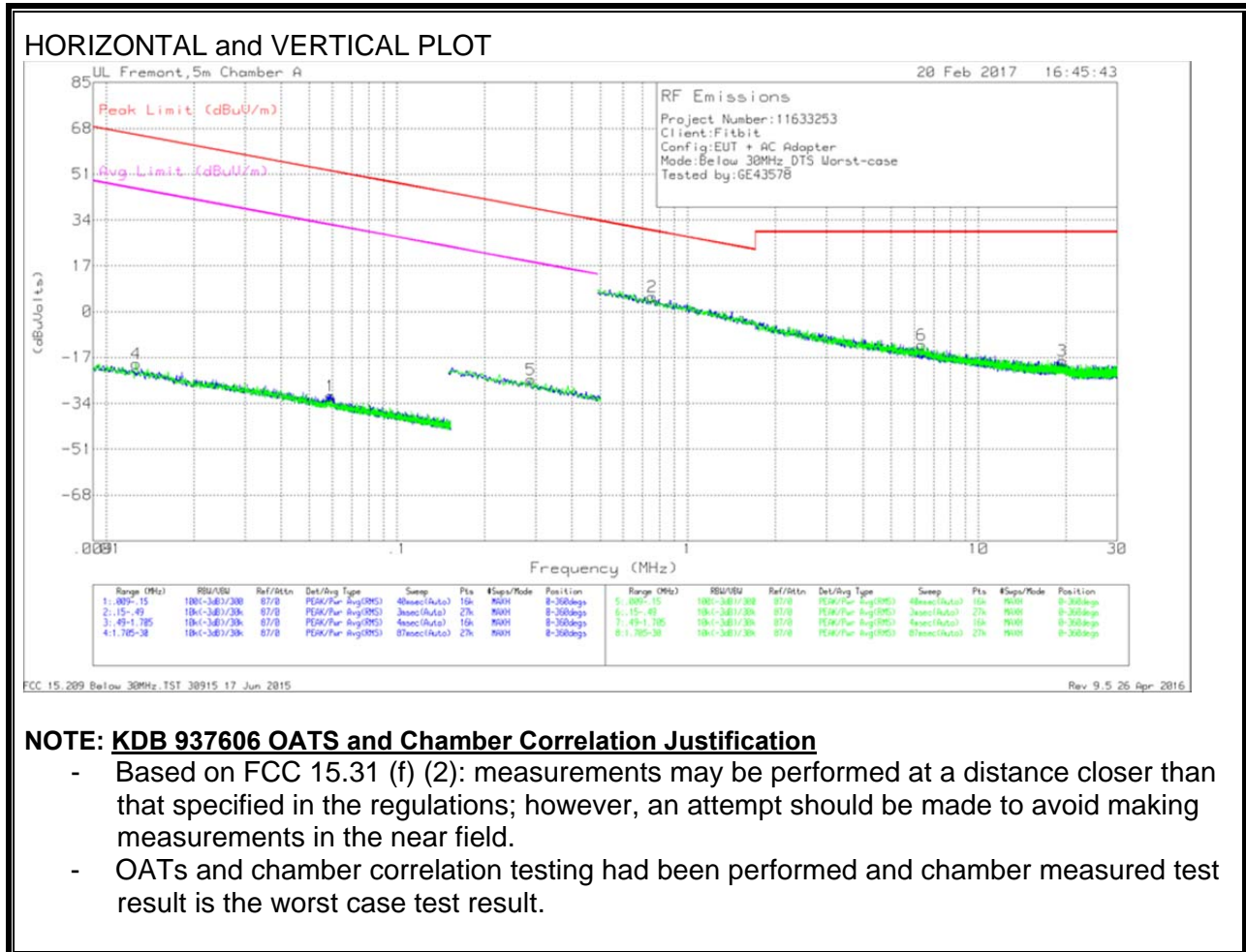
Radiated Emissions

| Frequenc y (GHz) | Meter Reading (dBuV) | Det | AF T711 (dB/m) | Amp/Cbl/Fitr/P ad (dB) | DC Corr (dB) | Correcte d Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|----------------------|------|----------------|------------------------|--------------|-----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| * 1.334 | 36.06 | PK2 | 29.5 | -23.9 | 0 | 41.66 | - | - | 74 | -32.34 | 246 | 375 | H |
| * 1.33 | 20.23 | MAv1 | 29.5 | -23.8 | 0 | 25.93 | 54 | -28.07 | - | - | 246 | 375 | H |
| * 1.464 | 35.78 | PK2 | 28.5 | -23.7 | 0 | 40.58 | - | - | 74 | -33.42 | 298 | 117 | V |
| * 1.461 | 20.02 | MAv1 | 28.6 | -23.7 | 0 | 24.92 | 54 | -29.08 | - | - | 298 | 117 | V |
| * 4.864 | 37.11 | PK2 | 34 | -27.8 | 0 | 43.31 | - | - | 74 | -30.69 | 306 | 200 | H |
| * 4.86 | 25.34 | MAv1 | 34 | -28 | 0 | 31.34 | 54 | -22.66 | - | - | 306 | 200 | H |
| * 7.384 | 39.25 | PK2 | 35.5 | -23.9 | 0 | 50.85 | - | - | 74 | -23.15 | 337 | 101 | H |
| * 7.384 | 26.98 | MAv1 | 35.5 | -23.9 | 0 | 38.58 | 54 | -15.42 | - | - | 337 | 101 | H |
| * 4.98 | 38 | PK2 | 34.1 | -28.7 | 0 | 43.4 | - | - | 74 | -30.6 | 194 | 330 | V |
| * 4.98 | 26.14 | MAv1 | 34.1 | -28.7 | 0 | 31.54 | 54 | -22.46 | - | - | 194 | 330 | V |
| * 7.385 | 37.85 | PK2 | 35.5 | -23.9 | 0 | 49.45 | - | - | 74 | -24.55 | 47 | 102 | V |
| * 7.385 | 26.3 | MAv1 | 35.5 | -23.9 | 0 | 37.9 | 54 | -16.1 | - | - | 47 | 102 | V |

* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 PK2 - KDB558074 Method: Maximum Peak
 MAv1 - KDB558074 Option 1 Maximum RMS Average

11.3. WORST-CASE BELOW 30 GHZ

SPURIOUS EMISSIONS 9 KHz to 30 MHz (WORST-CASE CONFIGURATION)



NOTE: KDB 937606 OATS and Chamber Correlation Justification

- Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.
- OATs and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

DATA

Trace Markers

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Loop Antenna (dB/m) | Cbl (dB) | Dist Corr 300m | Corrected Reading (dBuVolts) | Peak Limit (dBuV/m) | Margin (dB) | Avg Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) |
|--------|-----------------|----------------------|-----|---------------------|----------|----------------|------------------------------|---------------------|-------------|--------------------|-------------|----------------|
| 4 | .01265 | 43.79 | Pk | 16.9 | .1 | -80 | -19.21 | 65.56 | -84.77 | 45.56 | -64.77 | 0-360 |
| 1 | .05909 | 37.42 | Pk | 11.2 | .1 | -80 | -31.28 | 52.17 | -83.45 | 32.17 | -63.45 | 0-360 |
| 5 | .2895 | 43.9 | Pk | 10.8 | .1 | -80 | -25.2 | 38.37 | -63.57 | 18.37 | -43.57 | 0-360 |

Pk - Peak detector

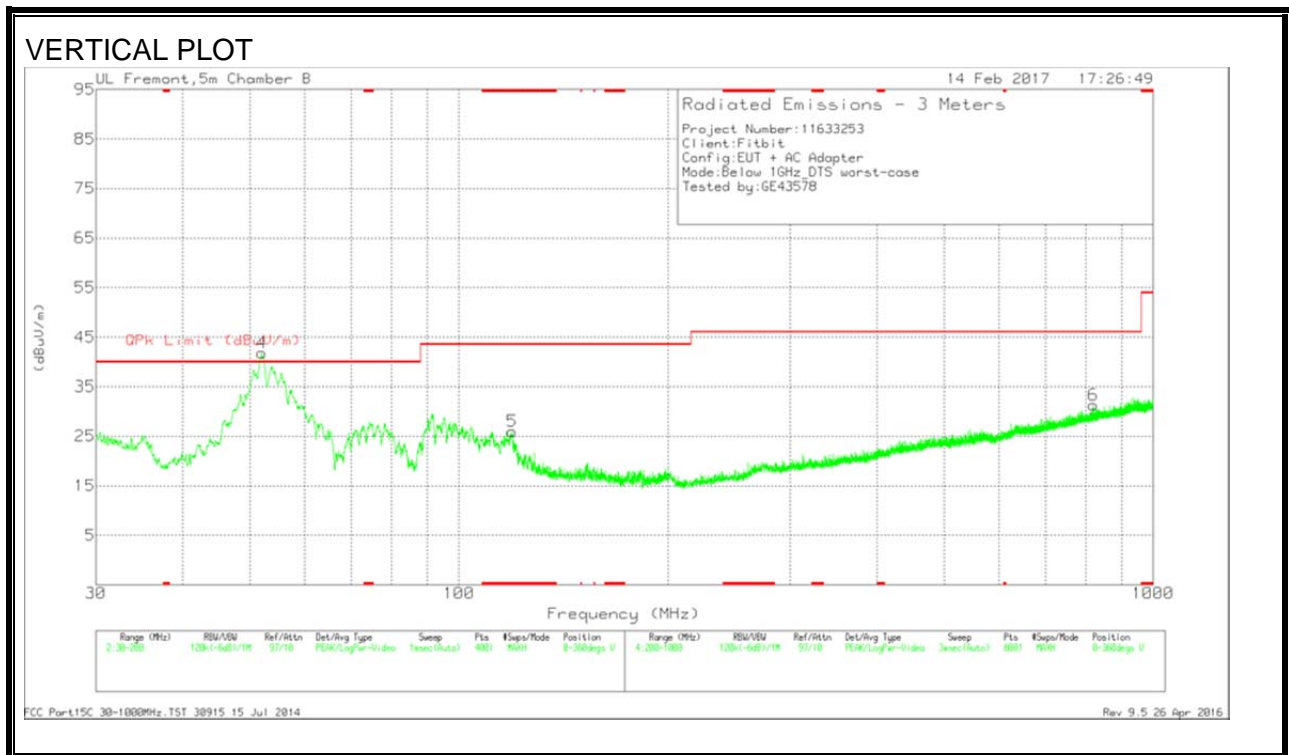
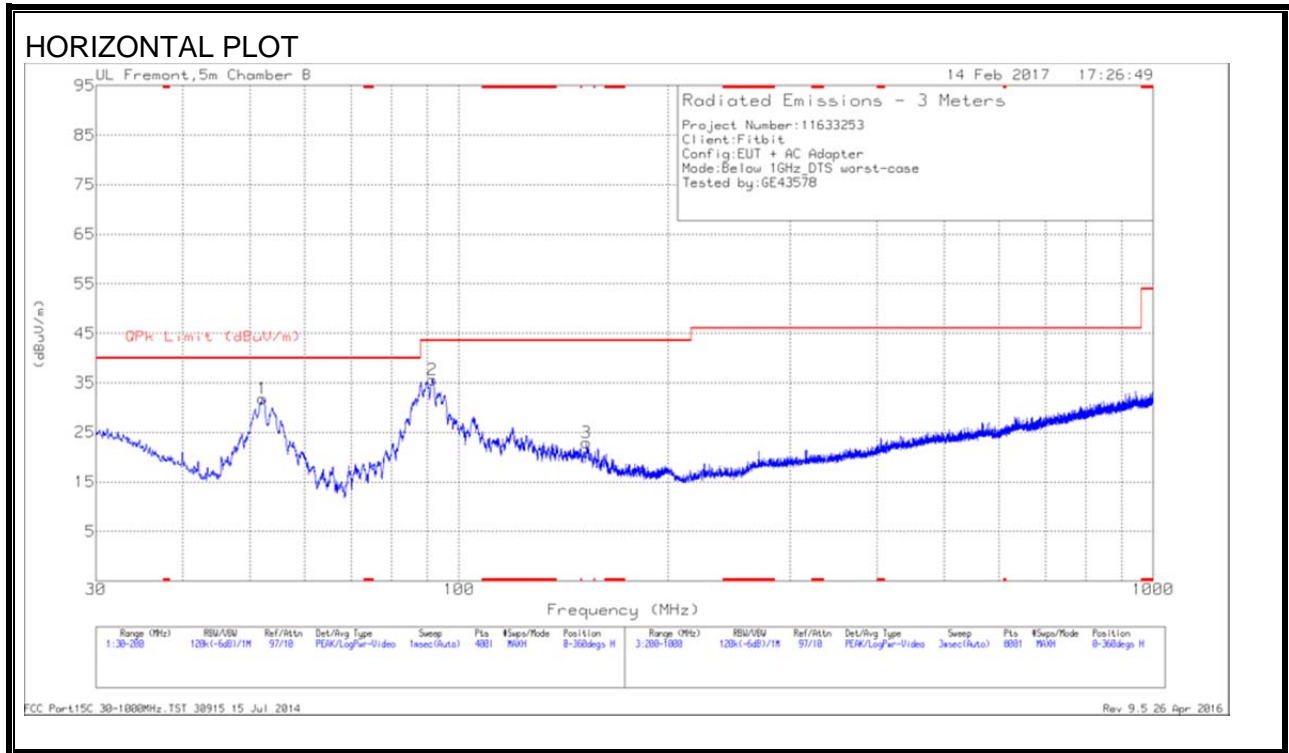
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Loop Antenna (dB/m) | Cbl (dB) | Dist Corr 30m | Corrected Reading (dBuVolts) | Peak Limit (dBuV/m) | Margin (dB) | Avg Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) |
|--------|-----------------|----------------------|-----|---------------------|----------|---------------|------------------------------|---------------------|-------------|--------------------|-------------|----------------|
| 2 | .75345 | 34.94 | Pk | 10.6 | .1 | -40 | 5.64 | 30.06 | -24.42 | - | - | 0-360 |
| 6 | 6.38327 | 16.37 | Pk | 10.9 | .4 | -40 | -12.33 | 29.54 | -41.87 | - | - | 0-360 |
| 3 | 19.38895 | 11.01 | PK | 10.2 | .7 | -40 | -18.09 | 29.54 | -47.63 | - | - | 0-360 |

Pk - Peak detector

Note: No emissions were detected above the noise floor.

11.4. WORST-CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



DATA

Trace Markers

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | AF T477 (dB/m) | Amp/Cbl (dB) | Corrected Reading (dBuV/m) | QPk Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|--------------|----------------------------|--------------------|-------------|----------------|-------------|----------|
| 5 | * 119.3775 | 36.26 | Pk | 17.6 | -27.9 | 25.96 | 43.52 | -17.56 | 0-360 | 100 | V |
| 4 | 52.015 | 58.96 | Pk | 11.5 | -28.6 | 41.86 | 40 | 1.86 | 0-360 | 100 | V |
| 1 | 52.1 | 49.06 | Pk | 11.5 | -28.7 | 31.86 | 40 | -8.14 | 0-360 | 300 | H |
| 2 | 91.625 | 51.92 | Pk | 11.9 | -28.2 | 35.62 | 43.52 | -7.9 | 0-360 | 200 | H |
| 3 | 152.74 | 34.03 | Pk | 16.4 | -27.5 | 22.93 | 43.52 | -20.59 | 0-360 | 200 | H |
| 6 | 820.7 | 30.17 | Pk | 25.5 | -24.4 | 31.27 | 46.02 | -14.75 | 0-360 | 400 | V |

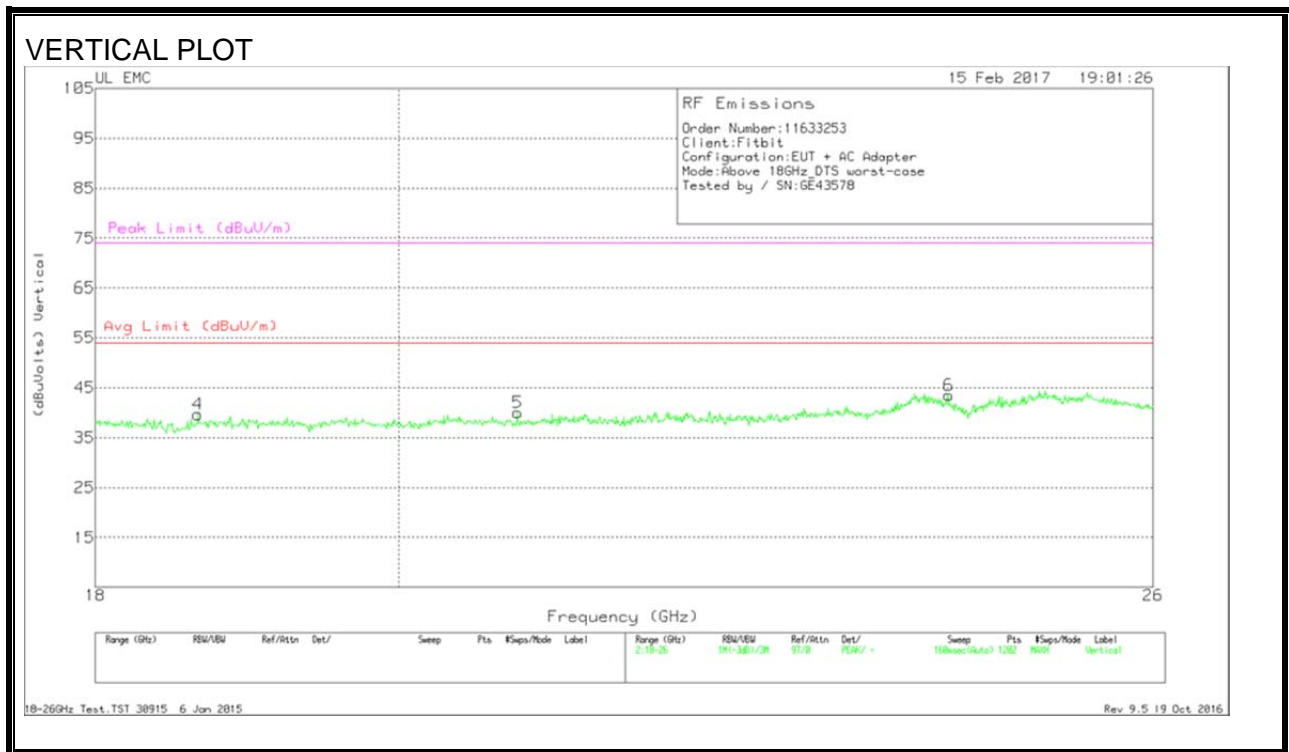
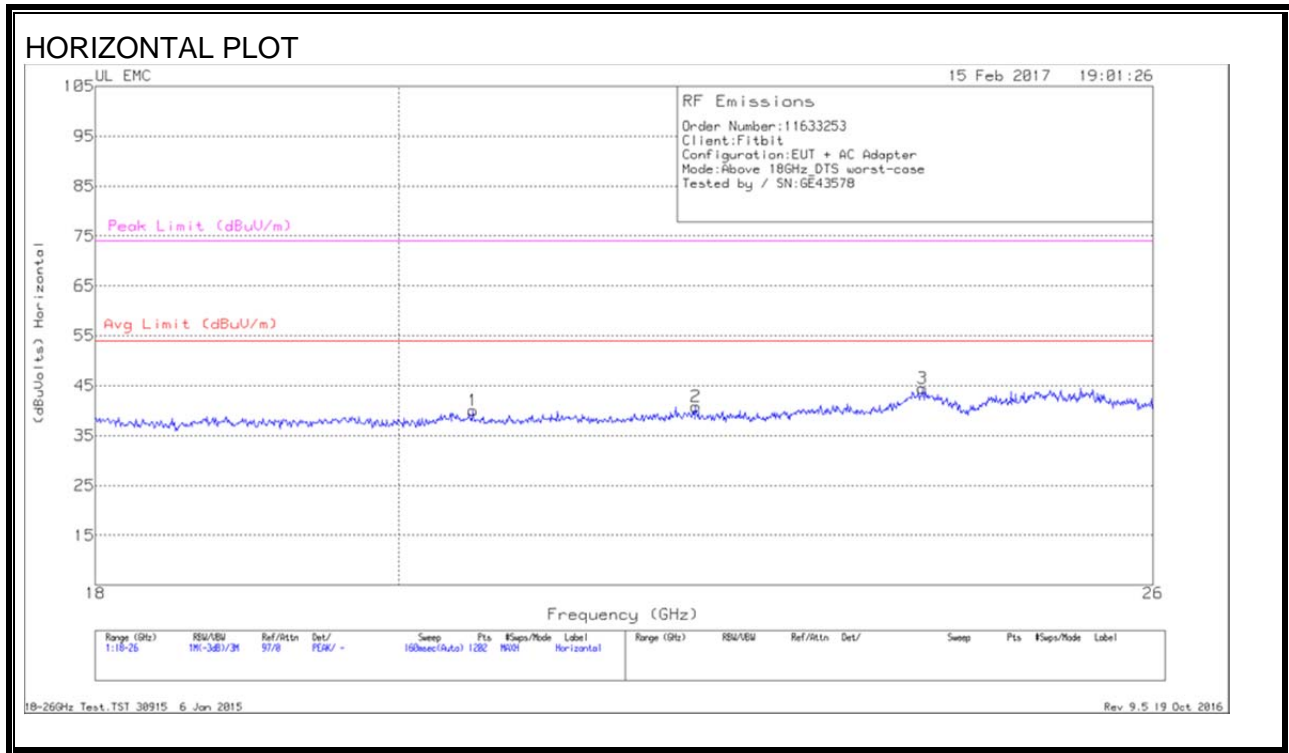
* - indicates frequency in CFR15.205/RSS-Gen 8.10 -Restricted Band
 Pk - Peak detector

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | AF T477 (dB/m) | Amp/Cbl (dB) | Corrected Reading (dBuV/m) | QPk Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|----------------|--------------|----------------------------|--------------------|-------------|----------------|-------------|----------|
| 4 | 52.015 | 50.88 | Qp | 11.5 | -28.6 | 33.78 | 40 | -6.22 | 222 | 157 | V |

Qp - Quasi-Peak detector

11.5. WORST-CASE 18 to 26 GHz

SPURIOUS EMISSIONS 18 TO 26 GHz (WORST-CASE CONFIGURATION, HORIZONTAL & VERTICAL)



DATA

Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | AF T449 (dB/m) | Amp/Cbl (dB) | Dist Corr (dB) | Corrected Reading (dBuVolts) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) |
|--------|-----------------|----------------------|-----|----------------|--------------|----------------|------------------------------|--------------------|-------------|---------------------|----------------|
| 1 | 20.525 | 42 | Pk | 32.9 | -25.4 | -9.5 | 40 | 54 | -14 | 74 | -34 |
| 2 | 22.177 | 41.63 | Pk | 33.5 | -24.8 | -9.5 | 40.83 | 54 | -13.17 | 74 | -33.17 |
| 3 | 23.995 | 44.4 | Pk | 34 | -24.4 | -9.5 | 44.5 | 54 | -9.5 | 74 | -29.5 |
| 4 | 18.653 | 41.57 | Pk | 32.5 | -24.9 | -9.5 | 39.67 | 54 | -14.33 | 74 | -34.33 |
| 5 | 20.844 | 41.9 | Pk | 33 | -25.4 | -9.5 | 40 | 54 | -14 | 74 | -34 |
| 6 | 24.215 | 43.3 | Pk | 33.9 | -24.2 | -9.5 | 43.5 | 54 | -10.5 | 74 | -30.5 |

Pk - Peak detector

Note: No emissions were detected above the noise floor.

12. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

| Frequency of Emission (MHz) | Conducted Limit (dB μ V) | |
|-----------------------------|------------------------------|------------|
| | 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

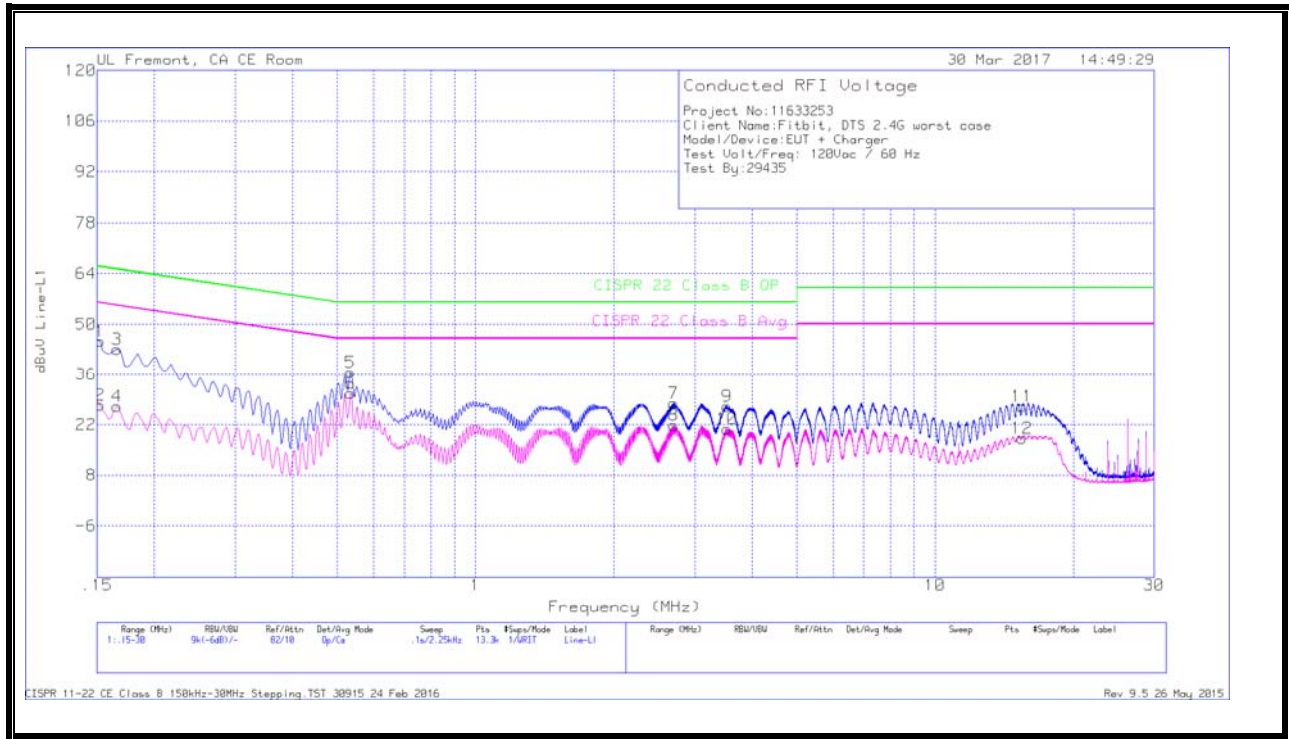
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

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 Line 1 (HOT) and Line 2 (NEUTRAL).

12.1. RESULTS

LINE 1 RESULTS



WORST EMISSIONS

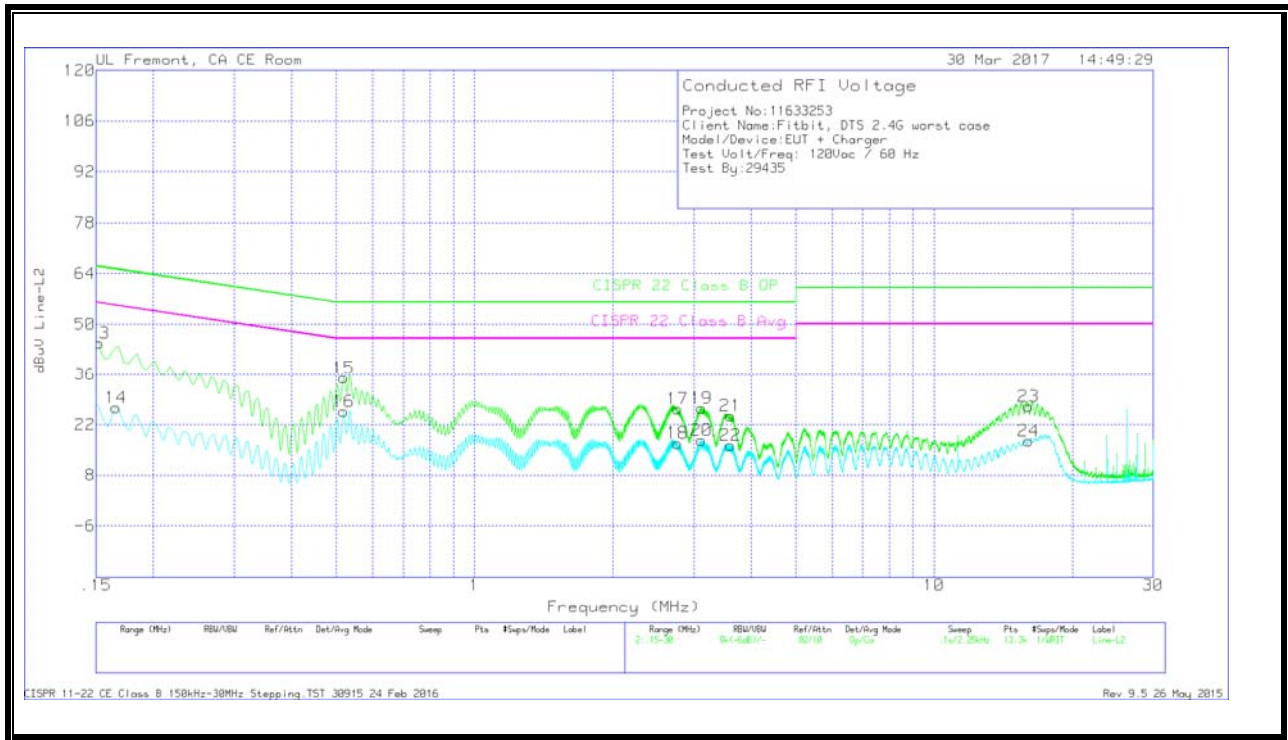
Trace Markers

| Range 1: Line-L1 .15 - 30MHz | | | | | | | | | | | |
|------------------------------|-----------------|----------------------|-----|---------|-----------------|--------------|------------------------|---------------------|-------------|----------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | LISN L1 | LC Cables C1&C3 | Limiter (dB) | Corrected Reading dBuV | CISPR 22 Class B QP | Margin (dB) | CISPR 22 Class B Avg | Margin (dB) |
| 1 | .15225 | 34.95 | Qp | .1 | .1 | 10.1 | 45.25 | 65.88 | -20.63 | - | - |
| 2 | .15225 | 17.18 | Ca | .1 | .1 | 10.1 | 27.48 | - | - | 55.88 | -28.4 |
| 3 | .16575 | 32.96 | Qp | 0 | 0 | 10.1 | 43.06 | 65.17 | -22.11 | - | - |
| 4 | .16575 | 16.93 | Ca | 0 | 0 | 10.1 | 27.03 | - | - | 55.17 | -28.14 |
| 5 | .53475 | 26.37 | Qp | 0 | .1 | 10.1 | 36.57 | 56 | -19.43 | - | - |
| 6 | .53475 | 20.53 | Ca | 0 | .1 | 10.1 | 30.73 | - | - | 46 | -15.27 |
| 7 | 2.7015 | 17.66 | Qp | 0 | .1 | 10.1 | 27.86 | 56 | -28.14 | - | - |
| 8 | 2.7015 | 11.58 | Ca | 0 | .1 | 10.1 | 21.78 | - | - | 46 | -24.22 |
| 9 | 3.52725 | 16.85 | Qp | 0 | .1 | 10.1 | 27.05 | 56 | -28.95 | - | - |
| 10 | 3.52725 | 10.61 | Ca | 0 | .1 | 10.1 | 20.81 | - | - | 46 | -25.19 |
| 11 | 15.47925 | 16.63 | Qp | 0 | .2 | 10.2 | 27.03 | 60 | -32.97 | - | - |
| 12 | 15.47025 | 7.86 | Ca | 0 | .2 | 10.2 | 18.26 | - | - | 50 | -31.74 |

Qp - Quasi-Peak detector

Ca - CISPR average detection

LINE 2 RESULTS



WORST EMISSIONS

Trace Markers

| Range 2: Line-L2 .15 - 30MHz | | | | | | | | | | | |
|------------------------------|-----------------|----------------------|-----|---------|-----------------|--------------|------------------------|---------------------|-------------|----------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | LISN L2 | LC Cables C2&C3 | Limiter (dB) | Corrected Reading dBuV | CISPR 22 Class B QP | Margin (dB) | CISPR 22 Class B Avg | Margin (dB) |
| 13 | .15225 | 34.66 | Qp | 0 | 0 | 10.1 | 44.76 | 65.88 | -21.12 | - | - |
| 14 | .16575 | 16.68 | Ca | 0 | 0 | 10.1 | 26.78 | - | - | 55.17 | -28.39 |
| 15 | .519 | 24.89 | Qp | 0 | .1 | 10.1 | 35.09 | 56 | -20.91 | - | - |
| 16 | .519 | 15.45 | Ca | 0 | .1 | 10.1 | 25.65 | - | - | 46 | -20.35 |
| 17 | 2.7645 | 16.15 | Qp | 0 | .1 | 10.1 | 26.35 | 56 | -29.65 | - | - |
| 18 | 2.7645 | 6.68 | Ca | 0 | .1 | 10.1 | 16.88 | - | - | 46 | -29.12 |
| 19 | 3.12225 | 16.4 | Qp | 0 | .1 | 10.1 | 26.6 | 56 | -29.4 | - | - |
| 20 | 3.12225 | 7.41 | Ca | 0 | .1 | 10.1 | 17.61 | - | - | 46 | -28.39 |
| 21 | 3.606 | 14.24 | Qp | 0 | .1 | 10.1 | 24.44 | 56 | -31.56 | - | - |
| 22 | 3.606 | 6.1 | Ca | 0 | .1 | 10.1 | 16.3 | - | - | 46 | -29.7 |
| 23 | 16.05525 | 16.52 | Qp | 0 | .2 | 10.3 | 27.02 | 60 | -32.98 | - | - |
| 24 | 16.0755 | 6.93 | Ca | 0 | .2 | 10.3 | 17.43 | - | - | 50 | -32.57 |

Qp - Quasi-Peak detector

Ca - CISPR average detection