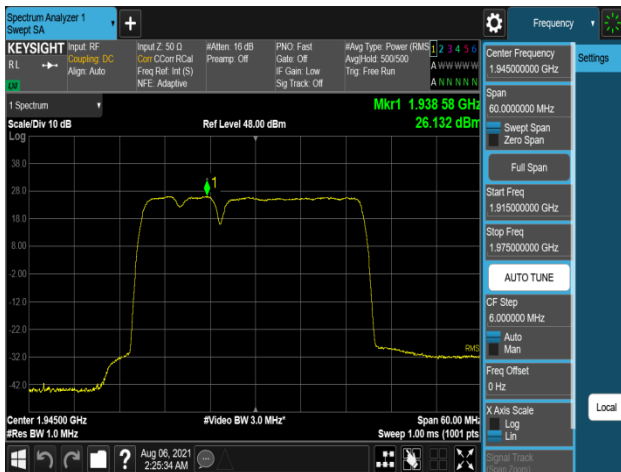


Plot 7-625. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Low Channel, Port 0)



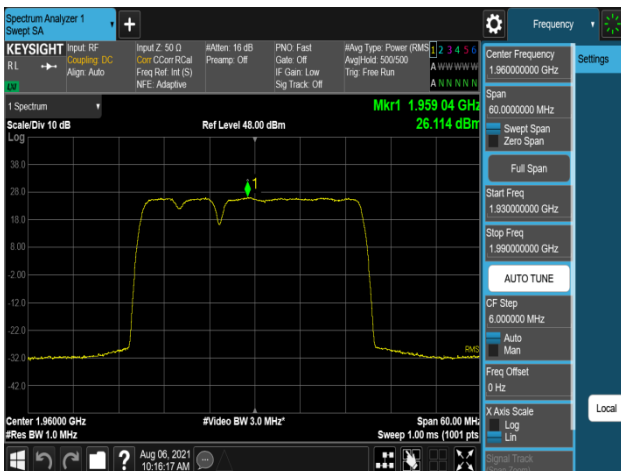
Plot 7-626. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Low Channel, Port 1)



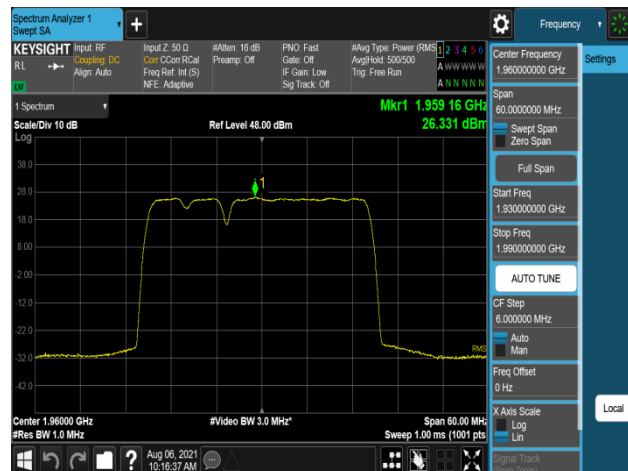
Plot 7-627. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Low Channel, Port 2)



Plot 7-628. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Low Channel, Port 3)

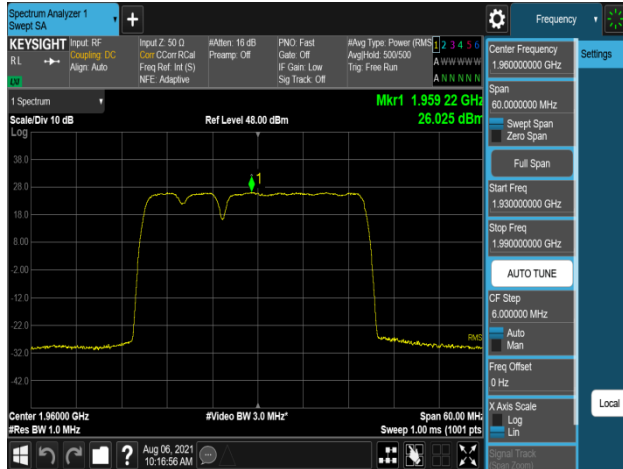


Plot 7-629. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Mid Channel, Port 0)

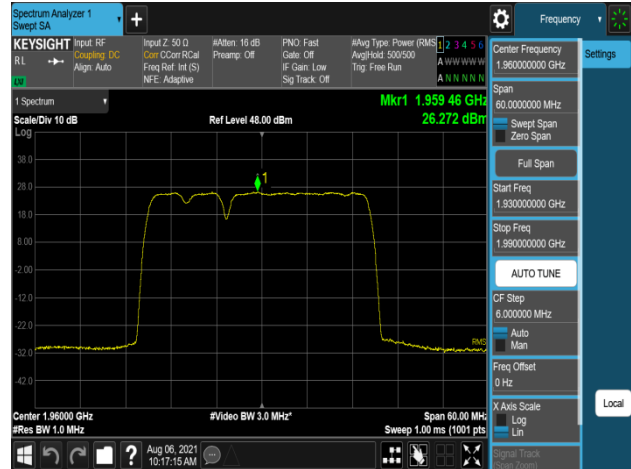


Plot 7-630. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Mid Channel, Port 1)

| | | | | |
|--|--|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 169 of 430 |



Plot 7-631. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Mid Channel, Port 2)



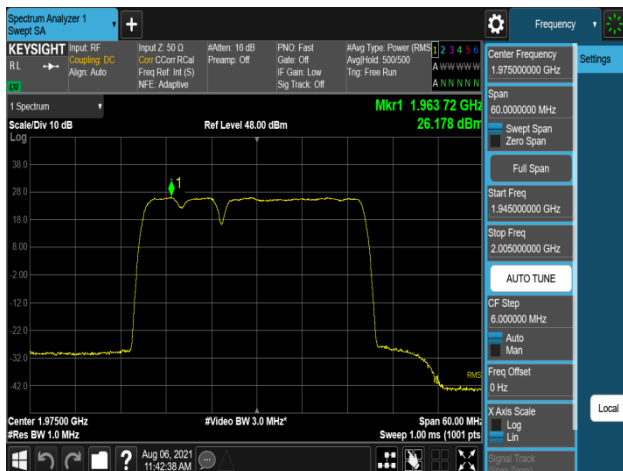
Plot 7-632. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - Mid Channel, Port 3)



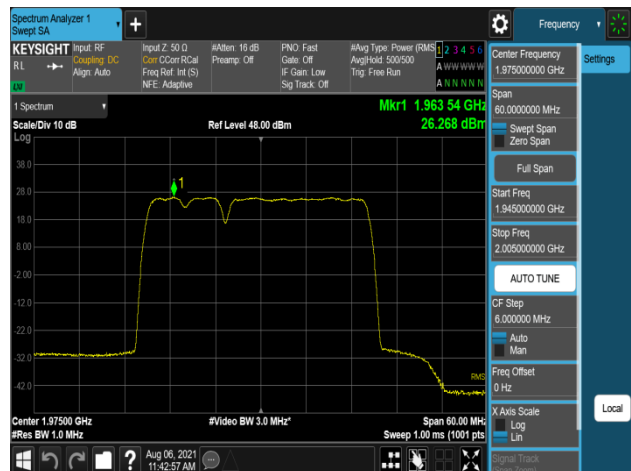
Plot 7-633. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - High Channel, Port 0)



Plot 7-634. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - High Channel, Port 1)



Plot 7-635. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - High Channel, Port 2)



Plot 7-636. Peak Power Spectral Density Plot
(B2_5M+5M+20M_3C_16QAM - High Channel, Port 3)

| | | | | |
|--|--|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 170 of 430 |

| Low Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|----------|--------------|----------|----------|
| Conducted Power (dBm/1MHz) | 0 | 34.55 | 34.96 | 34.62 | 34.56 |
| | 1 | 34.33 | 34.76 | 34.36 | 34.32 |
| | 2 | 34.62 | 34.93 | 34.59 | 34.61 |
| | 3 | 34.56 | 34.99 | 34.52 | 34.66 |
| Total MIMO Conducted Power (mW/1MHz) | | 11318.66 | 12393.04 | 11335.13 | 11372.55 |
| Total MIMO Conducted Power (dBm/1MHz) | | 40.54 | 40.93 | 40.54 | 40.56 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 53.04 | 53.43 | 53.04 | 53.06 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -9.11 | -8.72 | -9.10 | -9.09 |



Table 7-117. Peak Power Spectral Density Table (B66_5M_1C - Low Channel)

| Mid Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|----------|--------------|----------|----------|
| Conducted Power (dBm/1MHz) | 0 | 34.53 | 34.79 | 34.58 | 34.47 |
| | 1 | 34.37 | 34.70 | 34.35 | 34.33 |
| | 2 | 34.58 | 34.95 | 34.58 | 34.54 |
| | 3 | 34.55 | 34.95 | 34.57 | 34.51 |
| Total MIMO Conducted Power (mW/1MHz) | | 11292.37 | 12219.09 | 11326.36 | 11171.48 |
| Total MIMO Conducted Power (dBm/1MHz) | | 40.53 | 40.87 | 40.54 | 40.48 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 53.03 | 53.37 | 53.04 | 52.98 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -9.12 | -8.78 | -9.11 | -9.17 |

Table 7-118. Peak Power Spectral Density Table (B66_5M_1C - Mid Channel)

| High Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|----------|--------------|----------|----------|
| Conducted Power (dBm/1MHz) | 0 | 34.67 | 34.98 | 34.64 | 34.57 |
| | 1 | 34.43 | 34.80 | 34.47 | 34.40 |
| | 2 | 34.55 | 34.94 | 34.62 | 34.54 |
| | 3 | 34.62 | 34.91 | 34.55 | 34.56 |
| Total MIMO Conducted Power (mW/1MHz) | | 11453.82 | 12381.19 | 11462.79 | 11319.12 |
| Total MIMO Conducted Power (dBm/1MHz) | | 40.59 | 40.93 | 40.59 | 40.54 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 53.09 | 53.43 | 53.09 | 53.04 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -9.06 | -8.72 | -9.06 | -9.11 |

Table 7-119. Peak Power Spectral Density Table (B66_5M_1C - Mid Channel)

| | | | | |
|---|---|----------------------------------|---|--|
| FCC ID: A3LRF4437D-25D |  | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | Page 171 of 430 | |

| Low Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 32.00 | 32.32 | 32.09 | 32.11 |
| | 1 | 31.66 | 32.01 | 31.69 | 31.82 |
| | 2 | 31.85 | 32.33 | 31.91 | 31.98 |
| | 3 | 31.96 | 32.24 | 32.05 | 32.06 |
| Total MIMO Conducted Power (mW/1MHz) | | 6152.65 | 6681.54 | 6249.69 | 6328.52 |
| Total MIMO Conducted Power (dBm/1MHz) | | 37.89 | 38.25 | 37.96 | 38.01 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 50.39 | 50.75 | 50.46 | 50.51 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -11.76 | -11.40 | -11.69 | -11.64 |



Table 7-120. Peak Power Spectral Density Table (B66_10M_1C - Low Channel)

| Mid Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 31.93 | 32.07 | 31.81 | 31.88 |
| | 1 | 31.59 | 32.03 | 31.65 | 31.76 |
| | 2 | 31.86 | 32.28 | 31.99 | 32.06 |
| | 3 | 31.76 | 32.21 | 31.88 | 32.07 |
| Total MIMO Conducted Power (mW/1MHz) | | 6033.57 | 6557.34 | 6100.37 | 6257.23 |
| Total MIMO Conducted Power (dBm/1MHz) | | 37.81 | 38.17 | 37.85 | 37.96 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 50.31 | 50.67 | 50.35 | 50.46 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -11.84 | -11.48 | -11.79 | -11.68 |

Table 7-121. Peak Power Spectral Density Table (B66_10M_1C - Mid Channel)

| High Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 31.81 | 32.25 | 31.94 | 32.04 |
| | 1 | 31.68 | 32.04 | 31.76 | 31.84 |
| | 2 | 31.96 | 32.37 | 32.01 | 32.01 |
| | 3 | 31.82 | 32.14 | 32.00 | 32.08 |
| Total MIMO Conducted Power (mW/1MHz) | | 6082.38 | 6641.00 | 6231.61 | 6330.72 |
| Total MIMO Conducted Power (dBm/1MHz) | | 37.84 | 38.22 | 37.95 | 38.01 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 50.34 | 50.72 | 50.45 | 50.51 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -11.81 | -11.43 | -11.70 | -11.63 |

Table 7-122. Peak Power Spectral Density Table (B66_10M_1C - Mid Channel)

| | | | | |
|--|--|---------------------------|---|-----------------------------------|
| FCC ID: A3LRF4437D-25D |  PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 172 of 430 |

| Low Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 30.05 | 30.76 | 30.10 | 30.17 |
| | 1 | 29.78 | 30.60 | 29.87 | 30.02 |
| | 2 | 30.02 | 30.84 | 30.20 | 30.11 |
| | 3 | 30.09 | 30.99 | 30.09 | 30.06 |
| Total MIMO Conducted Power (mW/1MHz) | | 3988.27 | 4806.91 | 4059.31 | 4086.23 |
| Total MIMO Conducted Power (dBm/1MHz) | | 36.01 | 36.82 | 36.08 | 36.11 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 48.51 | 49.32 | 48.58 | 48.61 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -13.64 | -12.83 | -13.56 | -13.54 |



Table 7-123. Peak Power Spectral Density Table (B66_15M_1C - Low Channel)

| Mid Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 29.95 | 30.81 | 30.03 | 29.88 |
| | 1 | 29.79 | 30.67 | 29.90 | 29.81 |
| | 2 | 30.09 | 30.96 | 30.26 | 30.08 |
| | 3 | 29.97 | 30.79 | 30.09 | 30.16 |
| Total MIMO Conducted Power (mW/1MHz) | | 3954.54 | 4816.25 | 4067.07 | 3987.93 |
| Total MIMO Conducted Power (dBm/1MHz) | | 35.97 | 36.83 | 36.09 | 36.01 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 48.47 | 49.33 | 48.59 | 48.51 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -13.68 | -12.82 | -13.56 | -13.64 |

Table 7-124. Peak Power Spectral Density Table (B66_15M_1C - Mid Channel)

| High Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 30.17 | 30.97 | 30.15 | 30.12 |
| | 1 | 29.95 | 30.87 | 30.01 | 30.03 |
| | 2 | 30.20 | 31.01 | 30.17 | 30.22 |
| | 3 | 30.10 | 31.03 | 30.18 | 30.18 |
| Total MIMO Conducted Power (mW/1MHz) | | 4097.25 | 5003.56 | 4121.11 | 4128.74 |
| Total MIMO Conducted Power (dBm/1MHz) | | 36.12 | 36.99 | 36.15 | 36.16 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 48.62 | 49.49 | 48.65 | 48.66 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -13.52 | -12.66 | -13.50 | -13.49 |

Table 7-125. Peak Power Spectral Density Table (B66_15M_1C - Mid Channel)

| | | | | |
|---|---|----------------------------------|---|--|
| FCC ID: A3LRF4437D-25D |  | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | Page 173 of 430 | |

| Low Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 28.83 | 29.00 | 28.68 | 28.68 |
| | 1 | 28.56 | 28.80 | 28.58 | 28.53 |
| | 2 | 28.76 | 29.22 | 29.75 | 28.75 |
| | 3 | 28.73 | 29.28 | 28.83 | 28.74 |
| Total MIMO Conducted Power (mW/1MHz) | | 2982.12 | 3235.19 | 3165.94 | 2947.44 |
| Total MIMO Conducted Power (dBm/1MHz) | | 34.75 | 35.10 | 35.01 | 34.69 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 47.25 | 47.60 | 47.51 | 47.19 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -14.90 | -14.55 | -14.64 | -14.95 |



Table 7-126. Peak Power Spectral Density Table (B66_20M_1C - Low Channel)

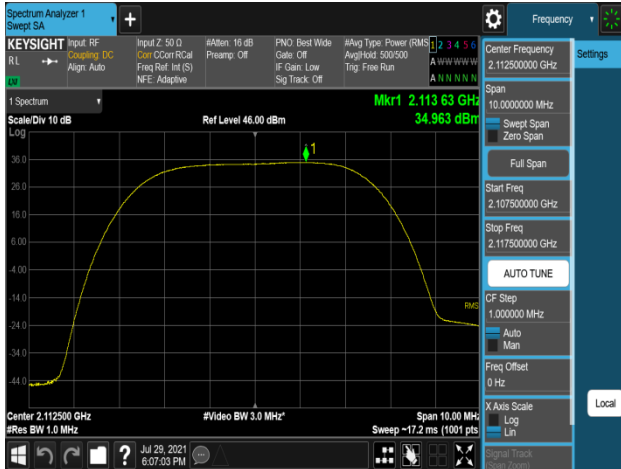
| Mid Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 28.63 | 29.01 | 28.88 | 28.58 |
| | 1 | 28.53 | 29.06 | 28.62 | 28.55 |
| | 2 | 28.72 | 29.24 | 28.99 | 28.80 |
| | 3 | 28.64 | 29.21 | 28.81 | 28.68 |
| Total MIMO Conducted Power (mW/1MHz) | | 2918.00 | 3273.00 | 3053.43 | 2932.72 |
| Total MIMO Conducted Power (dBm/1MHz) | | 34.65 | 35.15 | 34.85 | 34.67 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 47.15 | 47.65 | 47.35 | 47.17 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -15.00 | -14.50 | -14.80 | -14.98 |

Table 7-127. Peak Power Spectral Density Table (B66_20M_1C - Mid Channel)

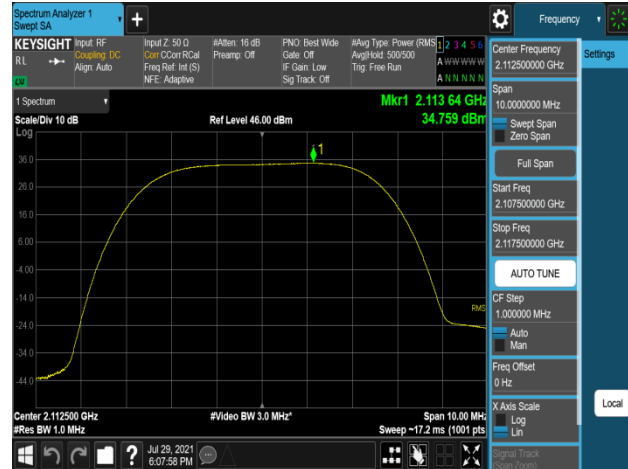
| High Channel | Port | QPSK | 16QAM | 64QAM | 256QAM |
|---------------------------------------|------|---------|--------------|---------|---------|
| Conducted Power (dBm/1MHz) | 0 | 28.86 | 29.39 | 28.87 | 29.01 |
| | 1 | 28.75 | 29.18 | 28.71 | 28.89 |
| | 2 | 28.86 | 29.18 | 28.91 | 28.83 |
| | 3 | 28.77 | 29.33 | 28.79 | 28.98 |
| Total MIMO Conducted Power (mW/1MHz) | | 3039.59 | 3381.84 | 3047.73 | 3123.70 |
| Total MIMO Conducted Power (dBm/1MHz) | | 34.83 | 35.29 | 34.84 | 34.95 |
| Ant. Gain (dBi) | | 12.50 | 12.50 | 12.50 | 12.50 |
| MIMO EIRP(dBm/1MHz) | | 47.33 | 47.79 | 47.34 | 47.45 |
| EIRP Limit(W/1MHz) | | 1640.00 | 1640.00 | 1640.00 | 1640.00 |
| EIRP Limit(dBm/1MHz) | | 62.15 | 62.15 | 62.15 | 62.15 |
| Margin (dB) | | -14.82 | -14.36 | -14.81 | -14.70 |

Table 7-128. Peak Power Spectral Density Table (B66_20M_1C - Mid Channel)

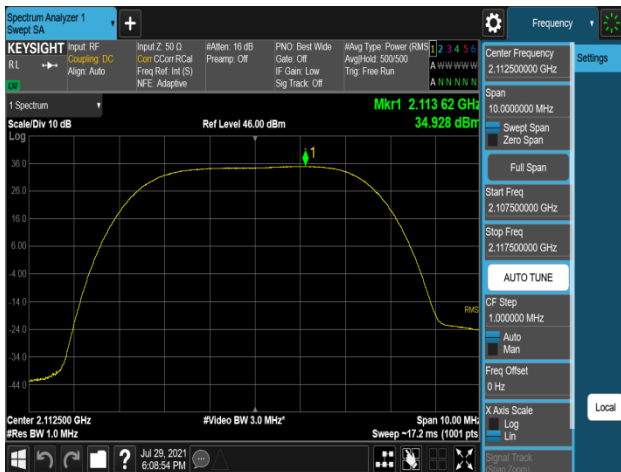
| | | | | |
|--|--|---------------------------|---|-----------------------------------|
| FCC ID: A3LRF4437D-25D |  PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 174 of 430 |



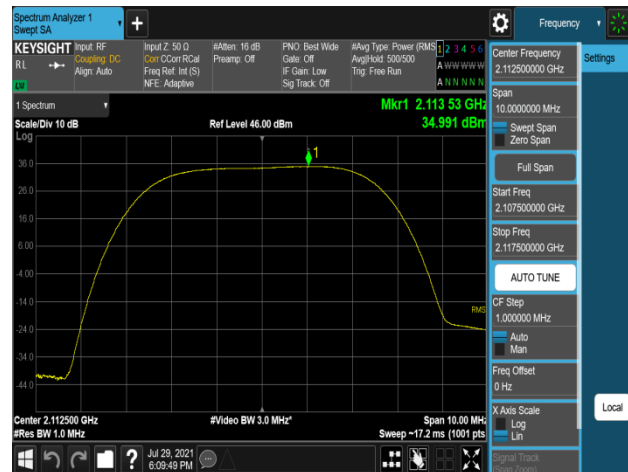
Plot 7-637. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Low Channel, Port 0)



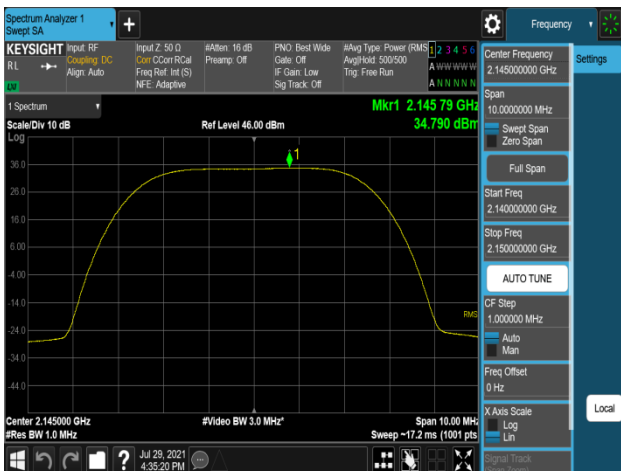
Plot 7-638. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Low Channel, Port 1)



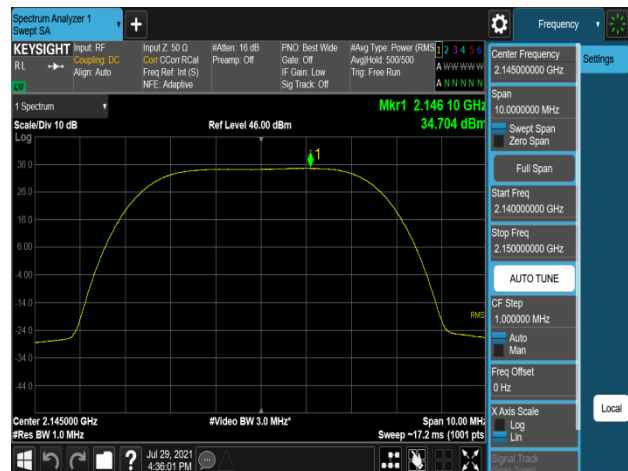
Plot 7-639. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Low Channel, Port 2)



Plot 7-640. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Low Channel, Port 3)

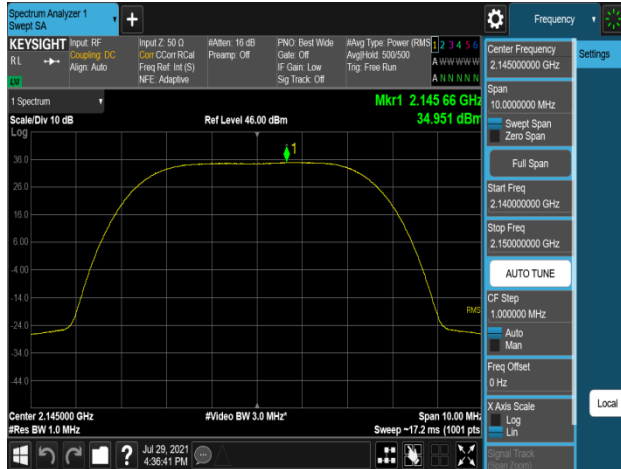


Plot 7-641. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Mid Channel, Port 0)

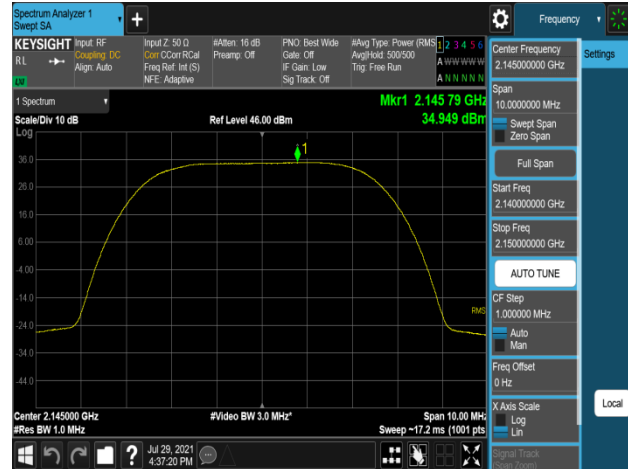


Plot 7-642. Peak Power Spectral Density Plot (B66_5M_1C_16QAM - Mid Channel, Port 1)

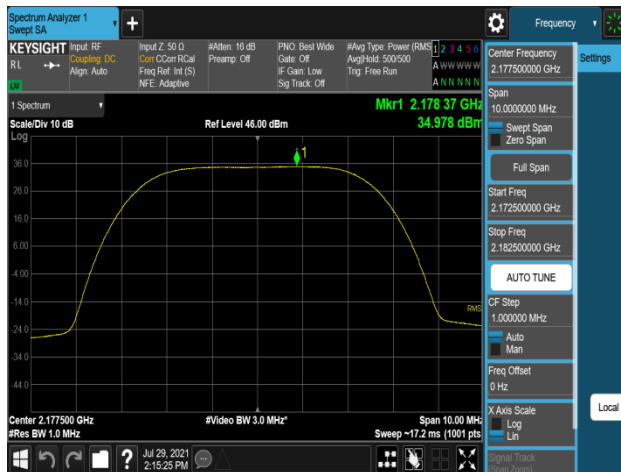
| | | | | |
|--|--------------------------------------|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 175 of 430 |



Plot 7-643. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – Mid Channel, Port 2)



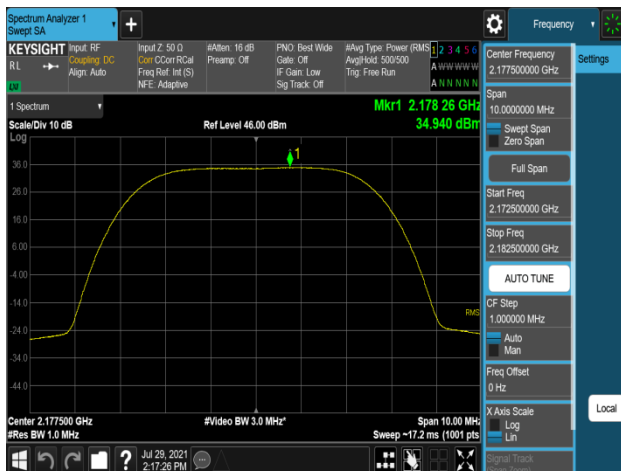
Plot 7-644. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – Mid Channel, Port 3)



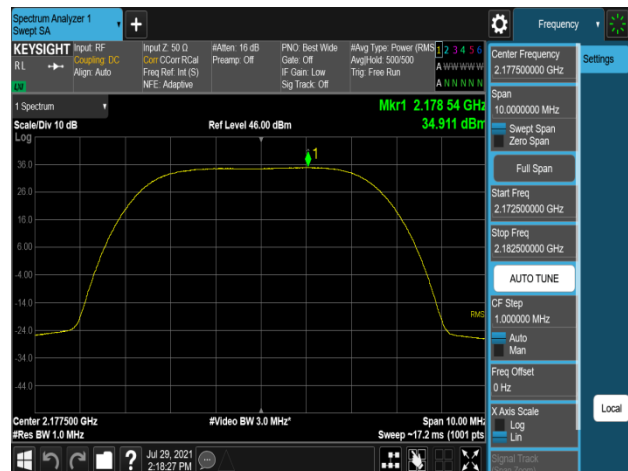
Plot 7-645. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – High Channel, Port 0)



Plot 7-646. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – High Channel, Port 1)

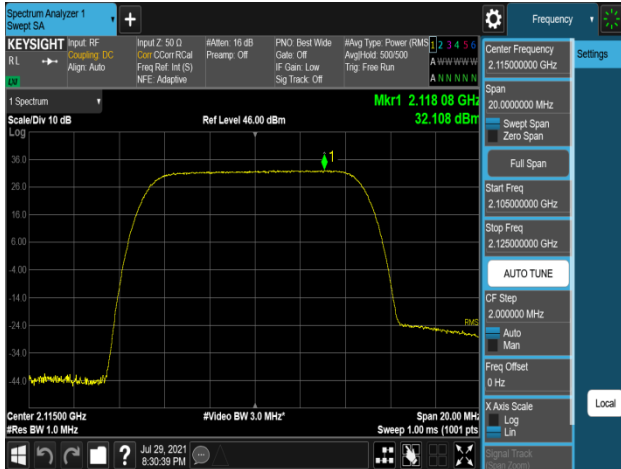


Plot 7-647. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – High Channel, Port 2)



Plot 7-648. Peak Power Spectral Density Plot (B66_5M_1C_16QAM – High Channel, Port 3)

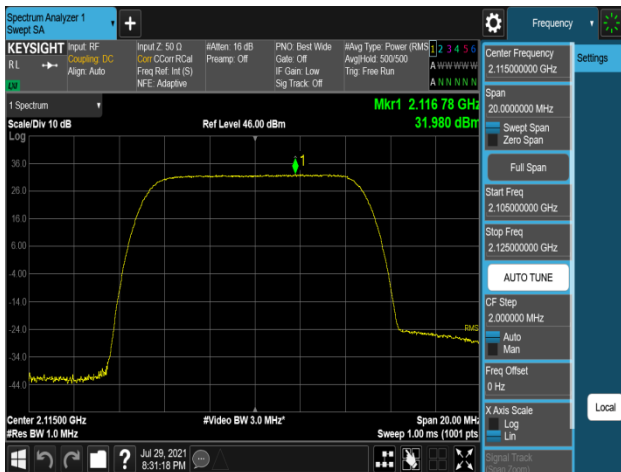
| | | | | |
|--|--------------------------------------|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 176 of 430 |



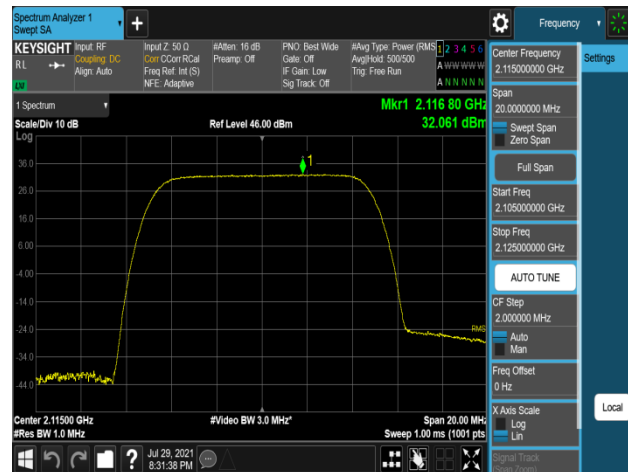
Plot 7-649. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - Low Channel, Port 0)



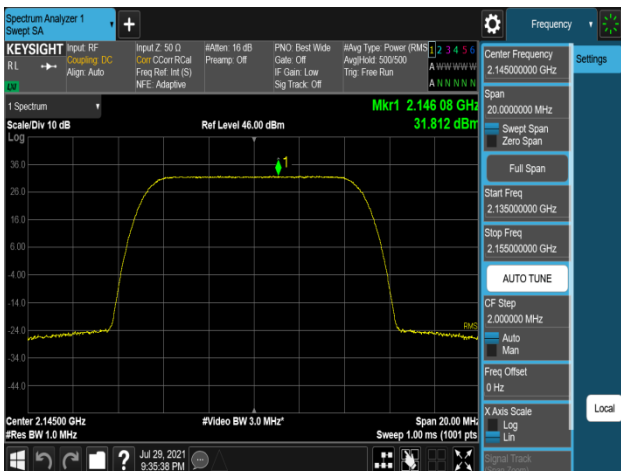
Plot 7-650. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - Low Channel, Port 1)



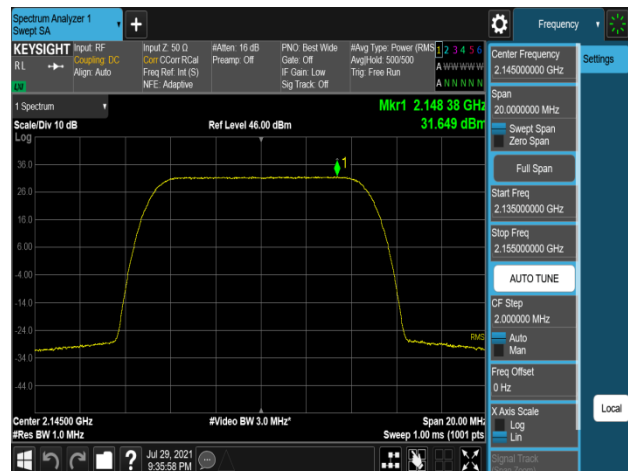
Plot 7-651. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - Low Channel, Port 2)





Plot 7-652. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - Low Channel, Port 3)

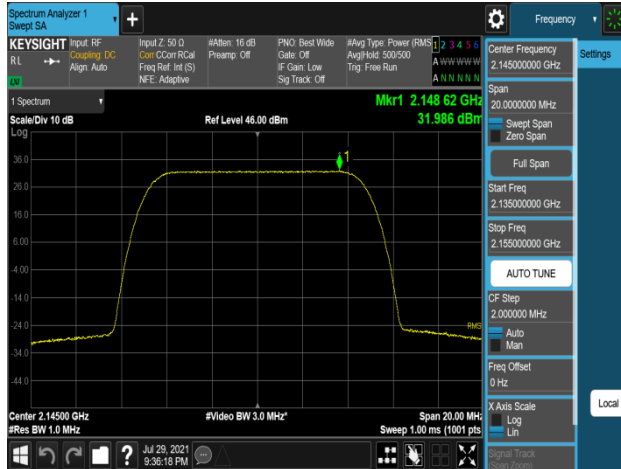


Plot 7-653. Peak Power Spectral Density Plot (B66_10M_1C_16QAM - Mid Channel, Port 0)



Plot 7-654. Peak Power Spectral Density Plot (B66_10M_1C_16QAM - Mid Channel, Port 1)

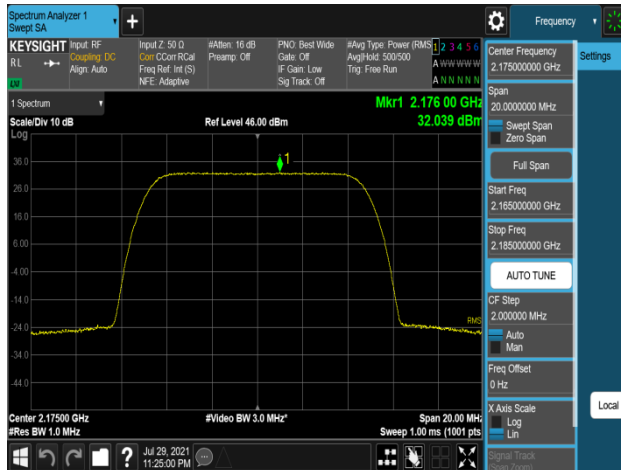
| | | | | |
|--|---|---------------------------|---|-----------------------------------|
| FCC ID: A3LRF4437D-25D |  | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 177 of 430 |



Plot 7-655. Peak Power Spectral Density Plot (B66_10M_1C_16QAM – Mid Channel, Port 2)



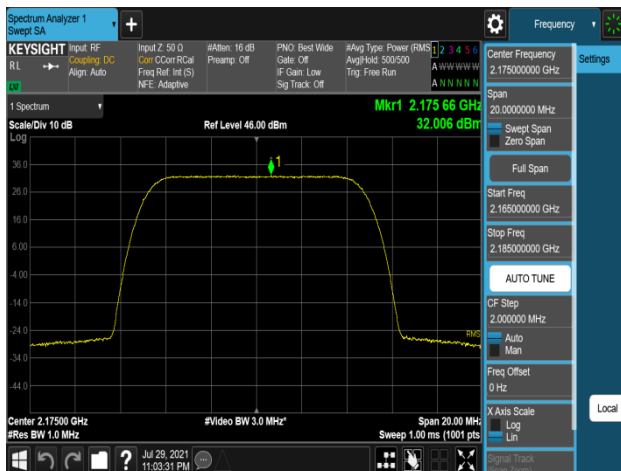
Plot 7-656. Peak Power Spectral Density Plot (B66_10M_1C_16QAM – Mid Channel, Port 3)



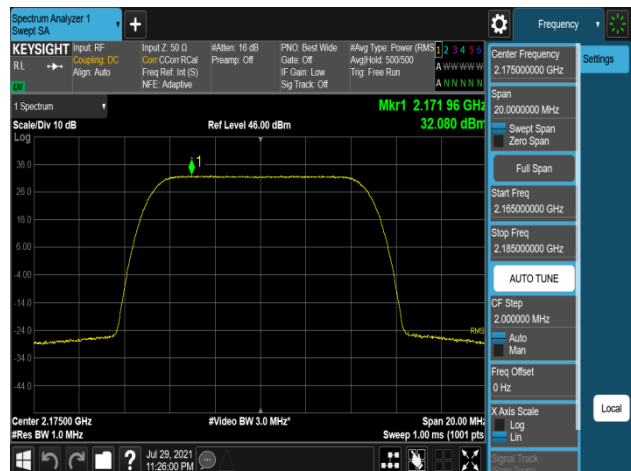
Plot 7-657. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - High Channel, Port 0)



Plot 7-658. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - High Channel, Port 1)

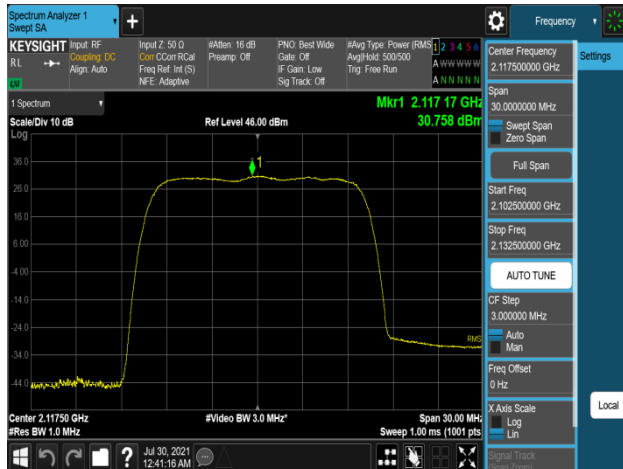


Plot 7-659. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - High Channel, Port 2)

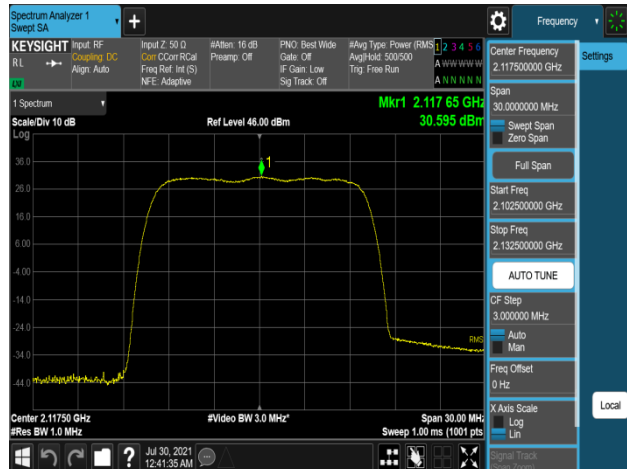


Plot 7-660. Peak Power Spectral Density Plot (B66_10M_1C_256QAM - High Channel, Port 3)

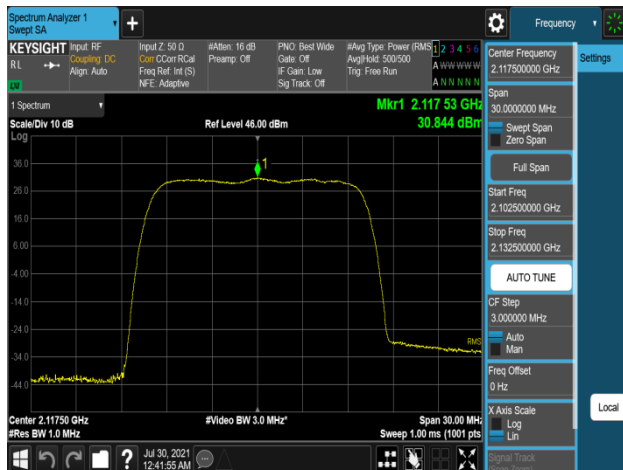
| | | | | |
|--|--------------------------------------|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 178 of 430 |



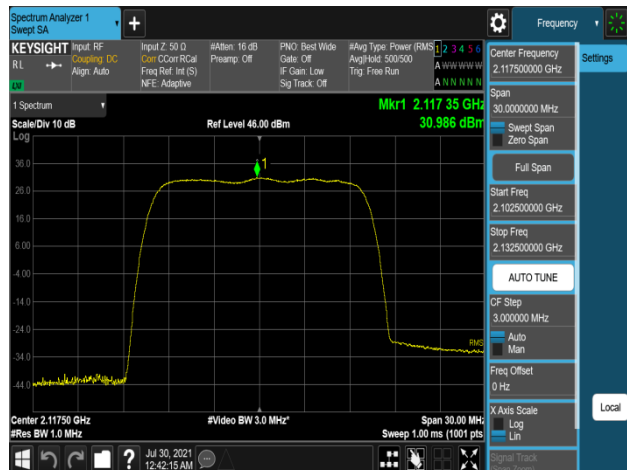
Plot 7-661. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Low Channel, Port 0)



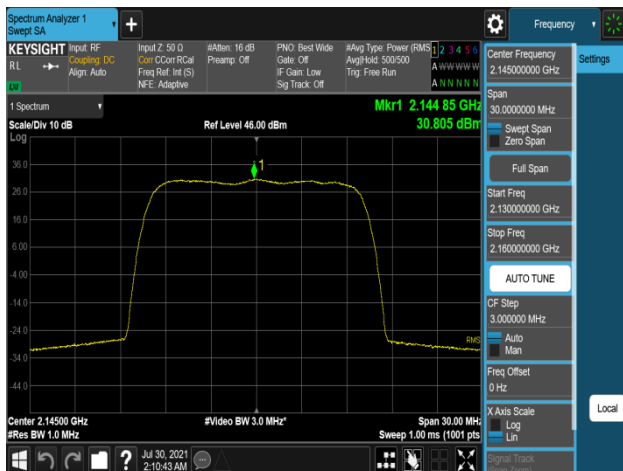
Plot 7-662. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Low Channel, Port 1)



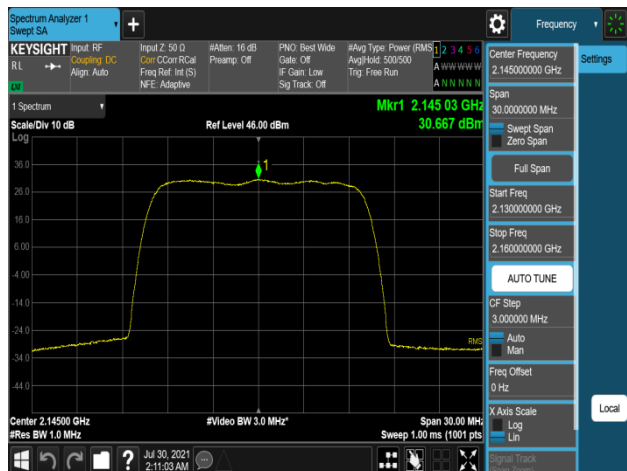
Plot 7-663. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Low Channel, Port 2)



Plot 7-664. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Low Channel, Port 3)

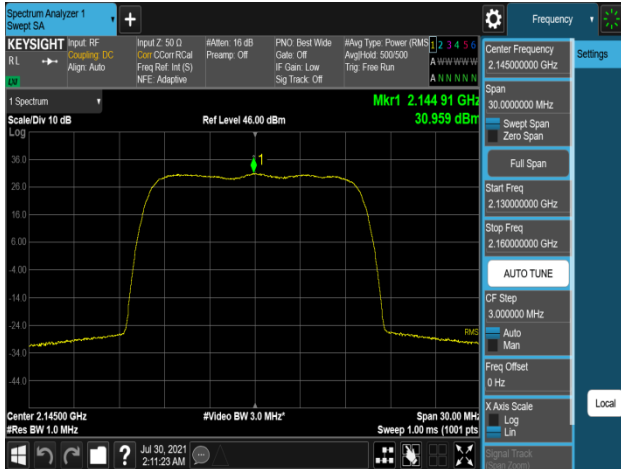


Plot 7-665. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Mid Channel, Port 0)

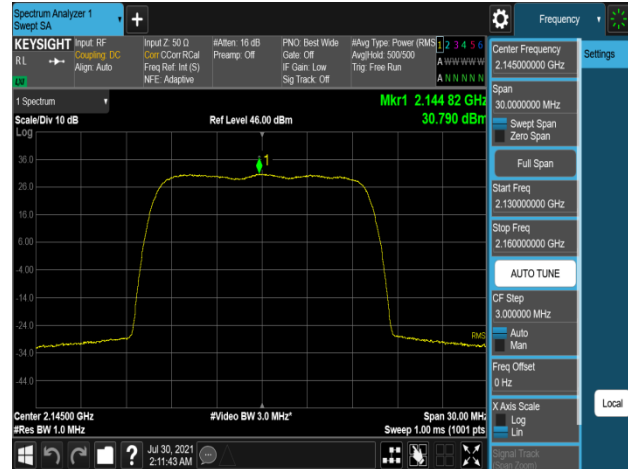


Plot 7-666. Peak Power Spectral Density Plot (B66_15M_1C_16QAM - Mid Channel, Port 1)

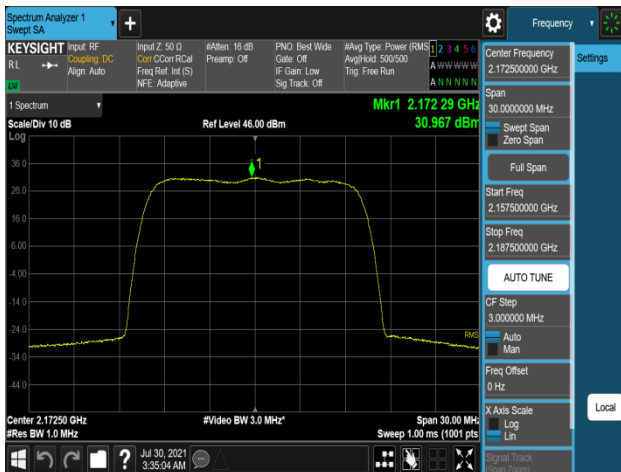
| | | | | |
|--|--|---------------------------|--|-----------------------------------|
| FCC ID: A3LRF4437D-25D | PCTEST ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 179 of 430 |



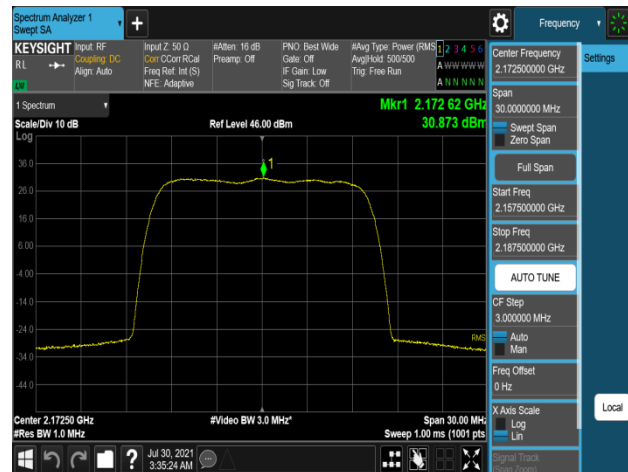
Plot 7-667. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – Mid Channel, Port 2)



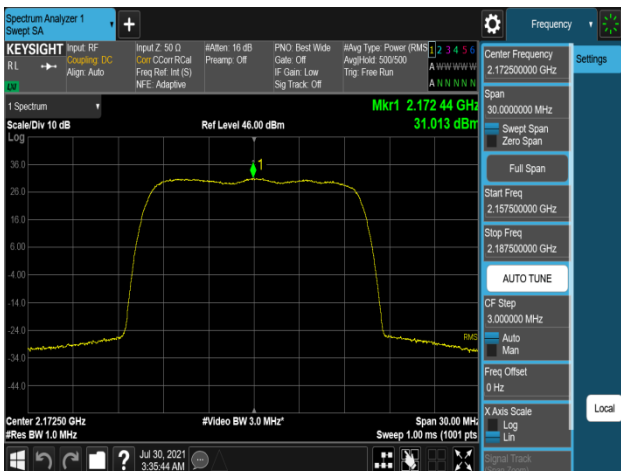
Plot 7-668. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – Mid Channel, Port 3)



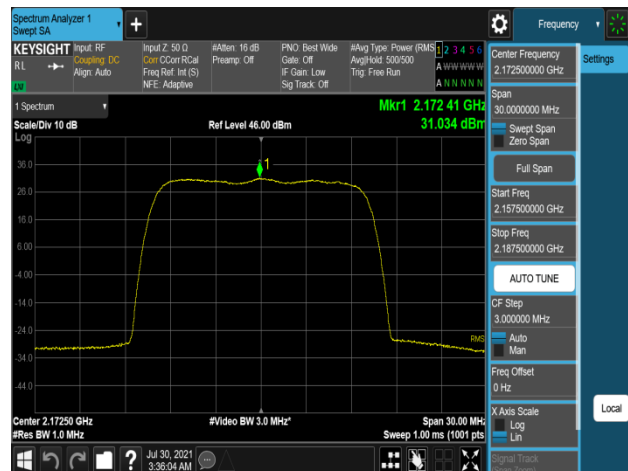
Plot 7-669. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – High Channel, Port 0)





Plot 7-670. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – High Channel, Port 1)

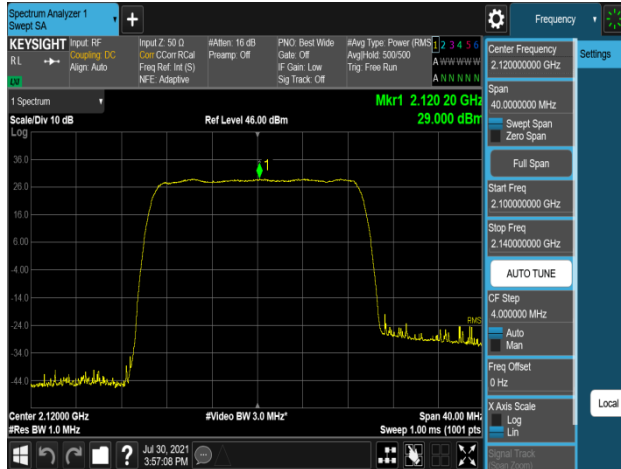


Plot 7-671. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – High Channel, Port 2)

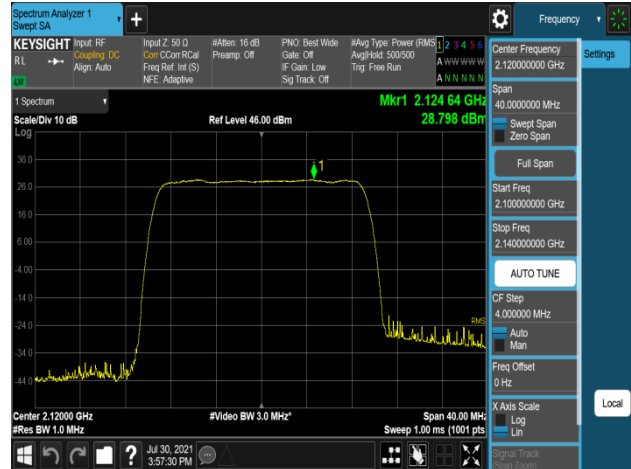


Plot 7-672. Peak Power Spectral Density Plot (B66_15M_1C_16QAM – High Channel, Port 3)

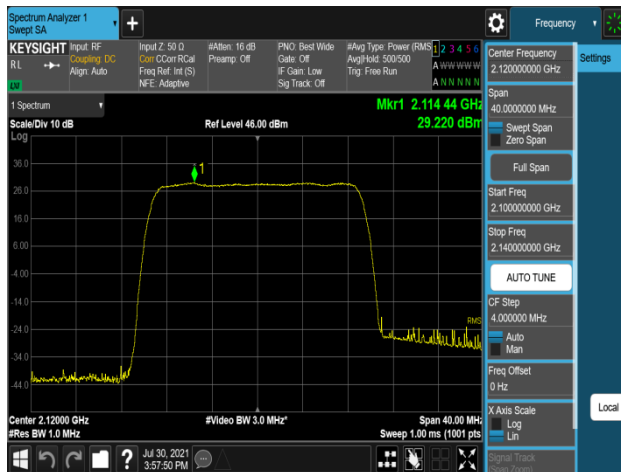
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| FCC ID: A3LRF4437D-25D |  | MEASUREMENT REPORT |  | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 180 of 430 |



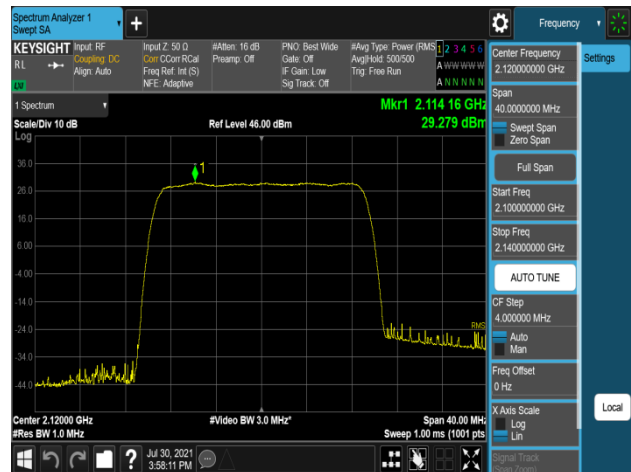
Plot 7-673. Peak Power Spectral Density Plot (B66_20M_1C_16QAM – Mid Channel, Port 2)



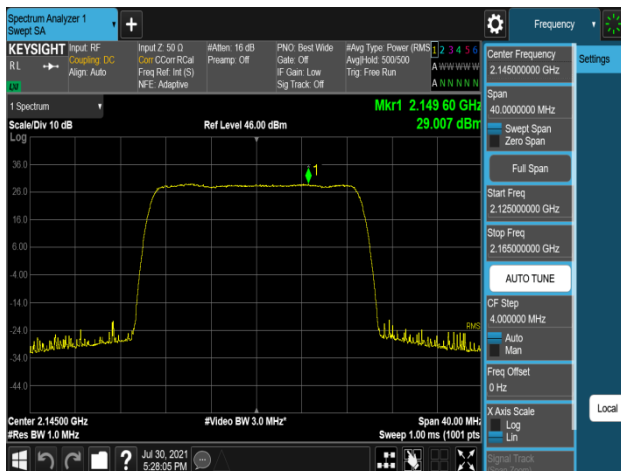
Plot 7-674. Peak Power Spectral Density Plot (B66_20M_1C_16QAM – Mid Channel, Port 3)



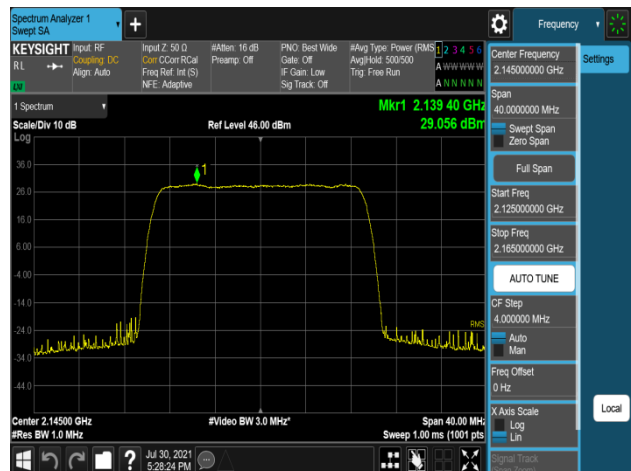
Plot 7-675. Peak Power Spectral Density Plot (B66_20M_1C_16QAM - High Channel, Port 0)



Plot 7-676. Peak Power Spectral Density Plot (B66_20M_1C_16QAM - High Channel, Port 1)



Plot 7-677. Peak Power Spectral Density Plot (B66_20M_1C_16QAM - High Channel, Port 2)



Plot 7-678. Peak Power Spectral Density Plot (B66_20M_1C_16QAM - High Channel, Port 3)

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| FCC ID: A3LRF4437D-25D | | MEASUREMENT REPORT | | Approved by: Technical Manager |
| Test Report S/N: 8K21071202-02-R2.A3L | Test Dates: 07/19/2021-08/18/2021 | EUT Type: RRU(RF4437d) | | Page 181 of 430 |