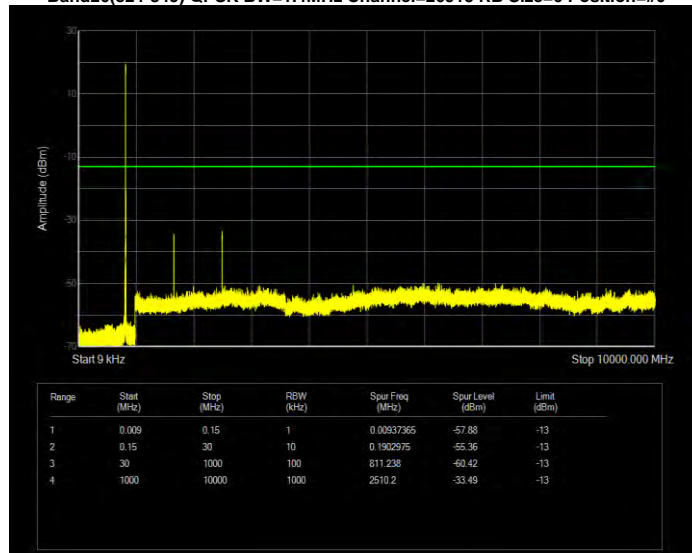
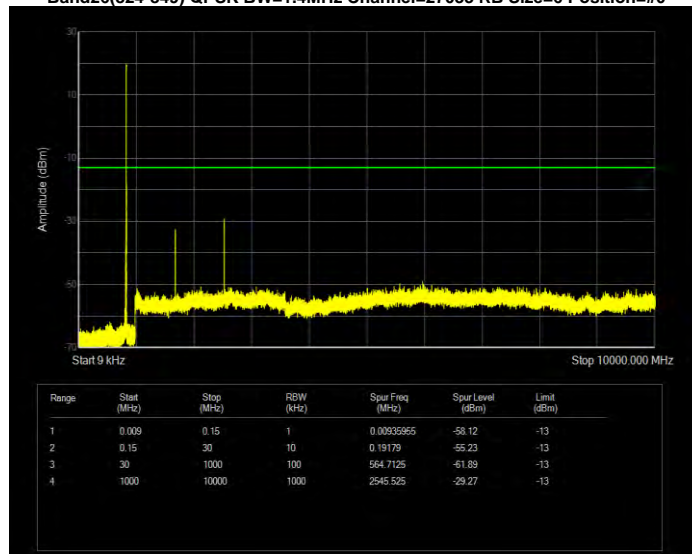


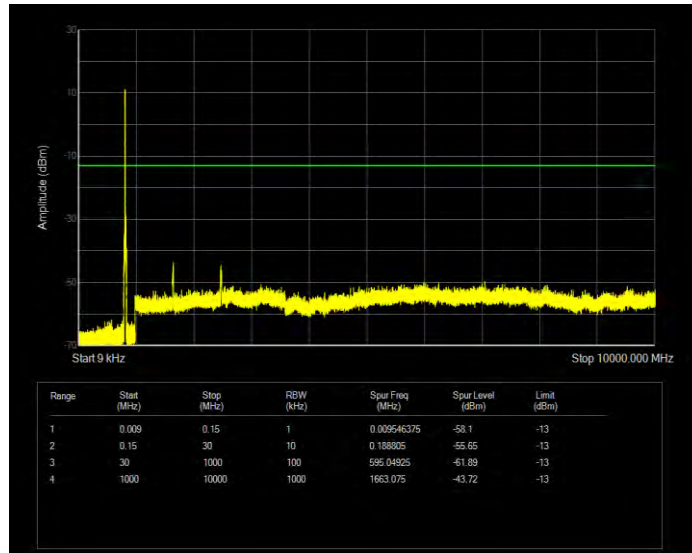
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



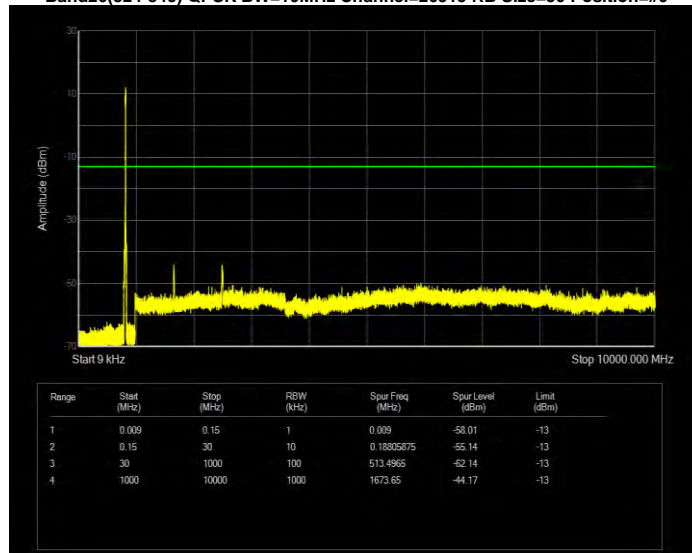
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



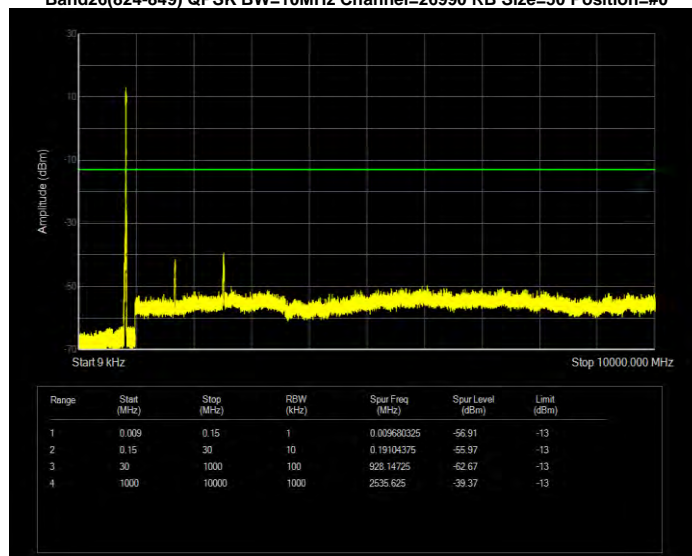
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=50 Position=#0



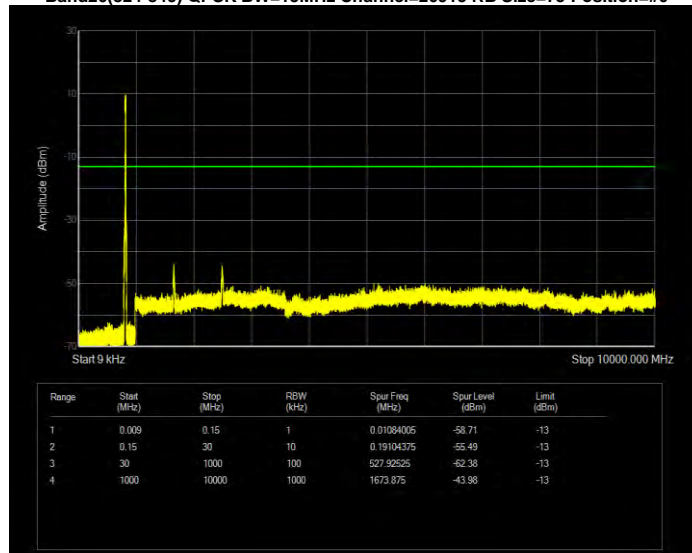
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



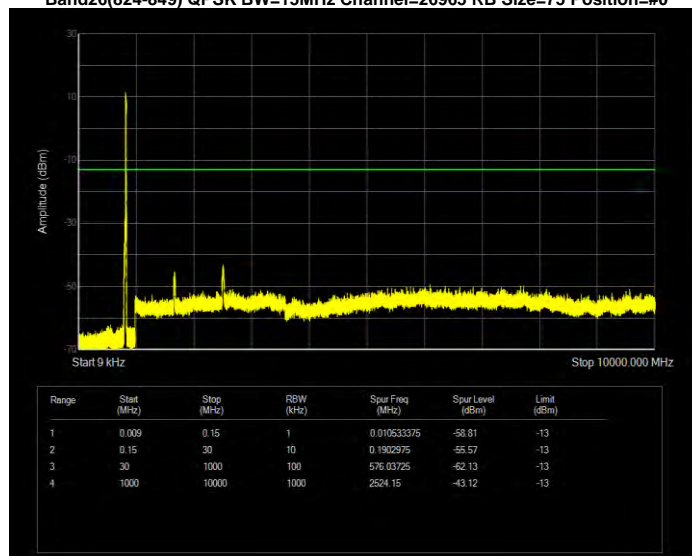
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



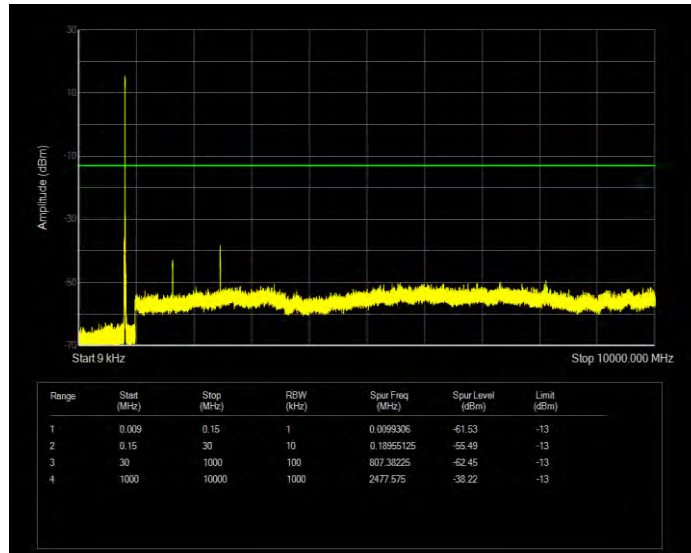
Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=75 Position=#0



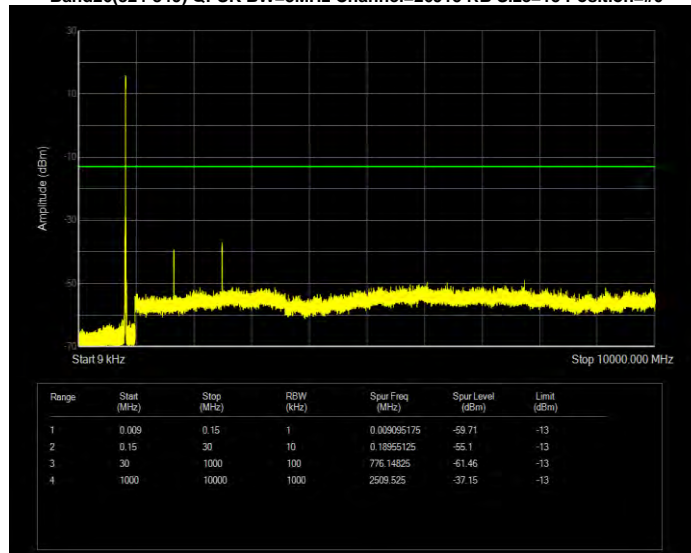
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



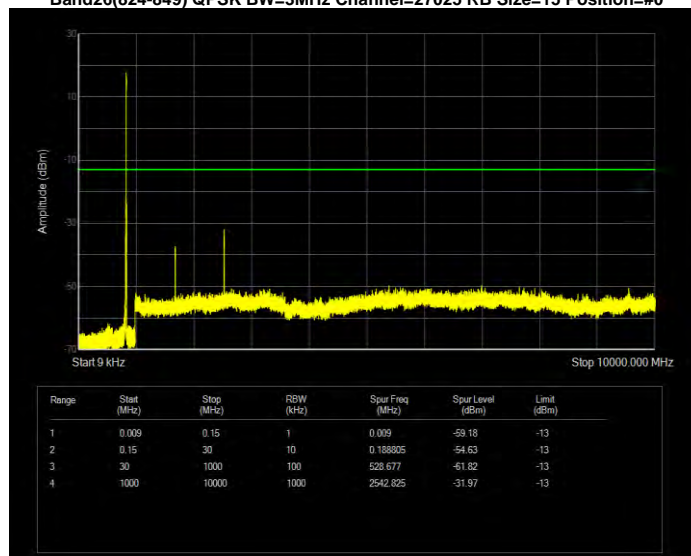
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



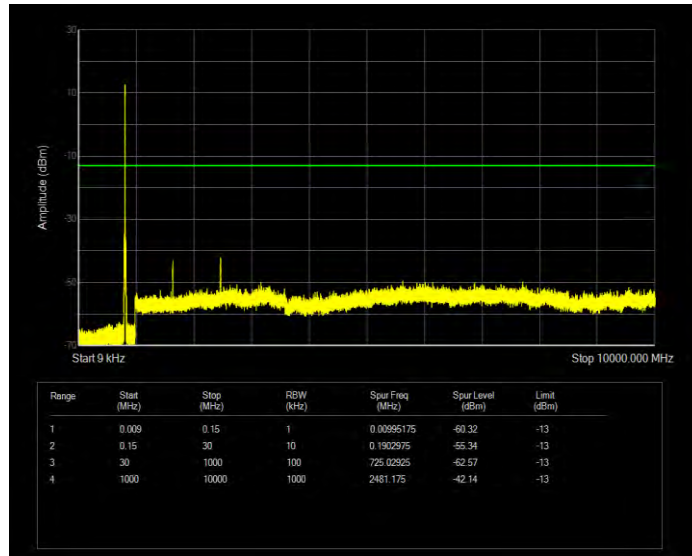
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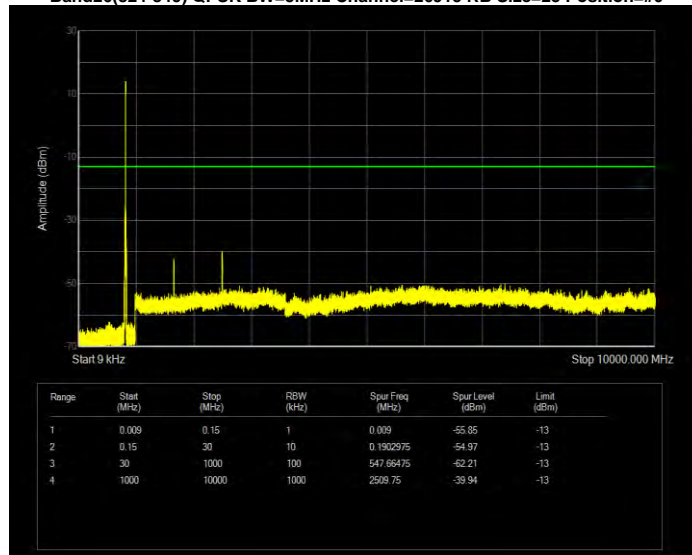
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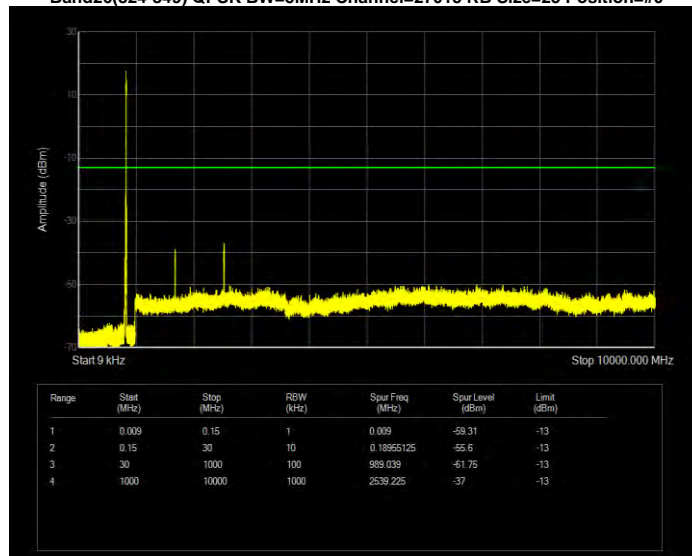
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



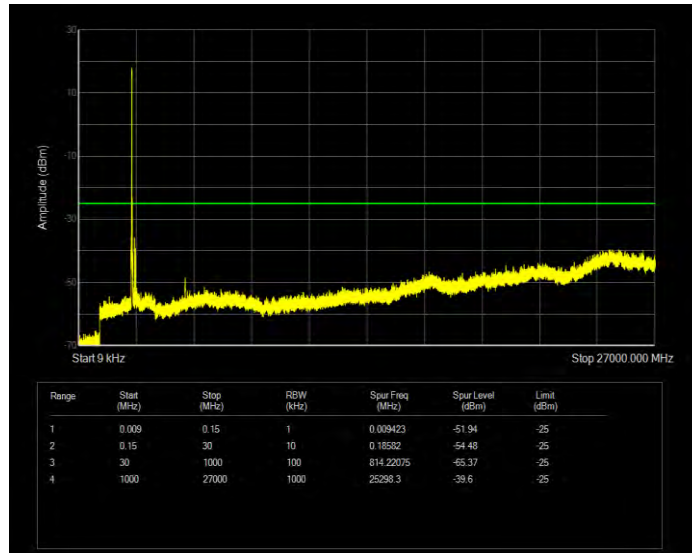
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=25 Position=#0



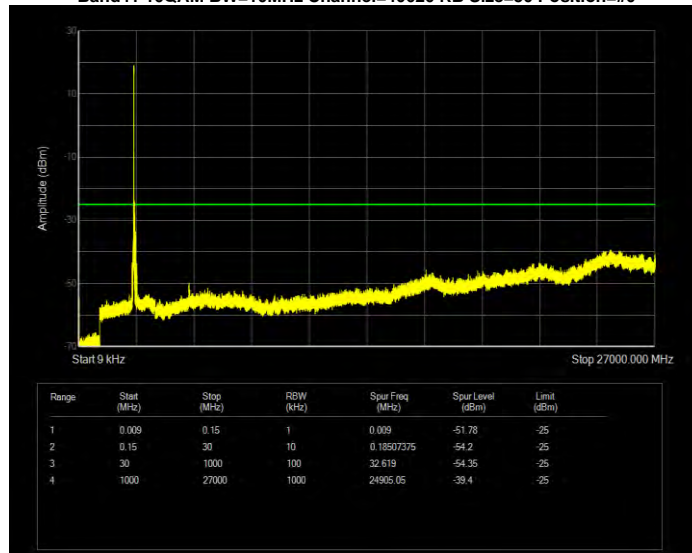
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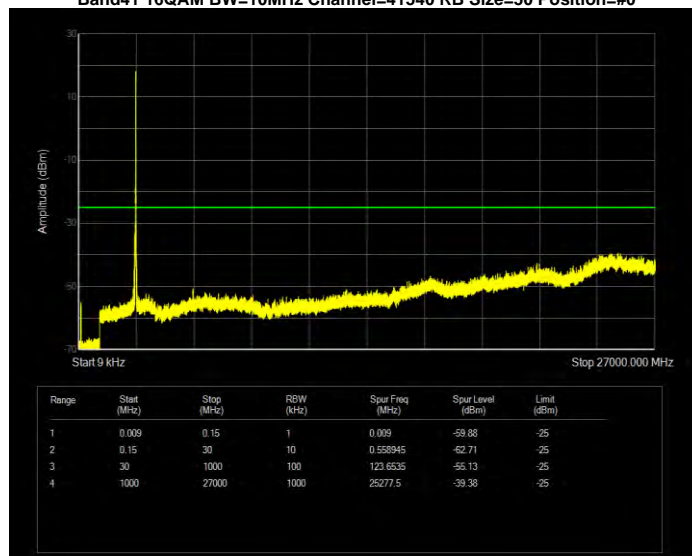
Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0



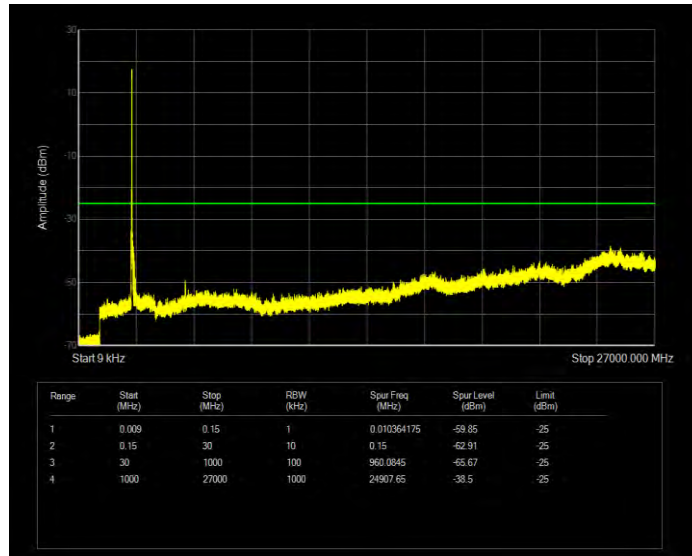
Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



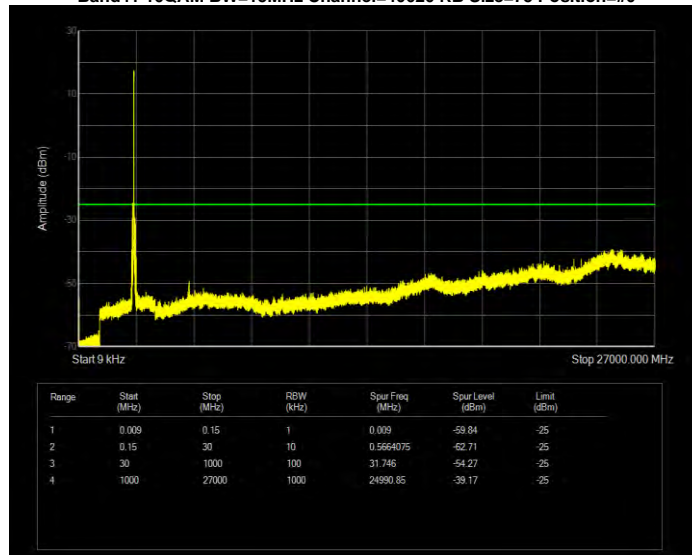
Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0



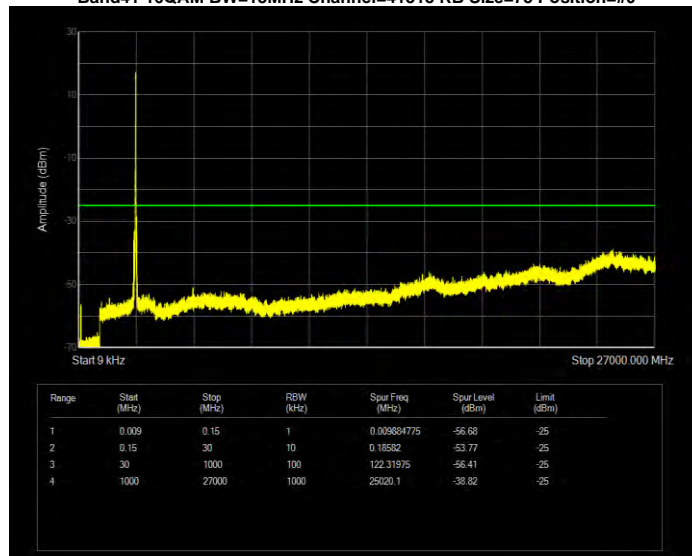
Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0



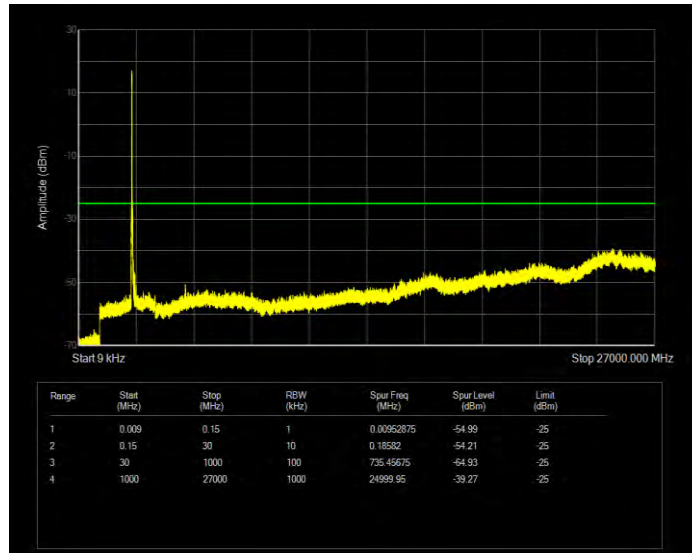
Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



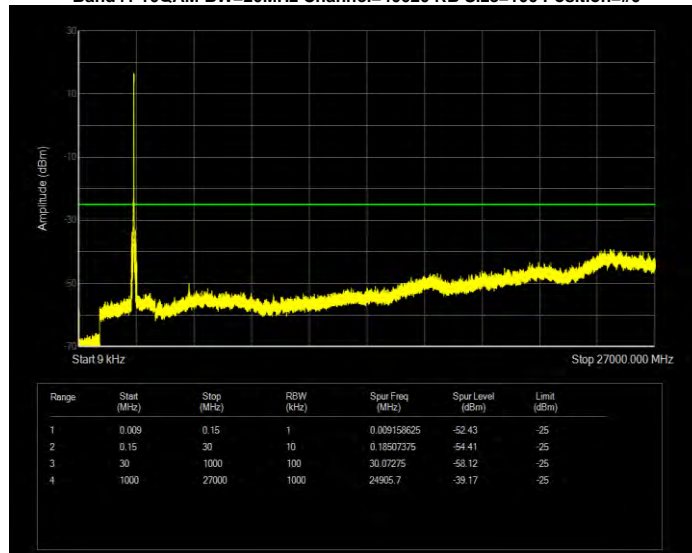
Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0



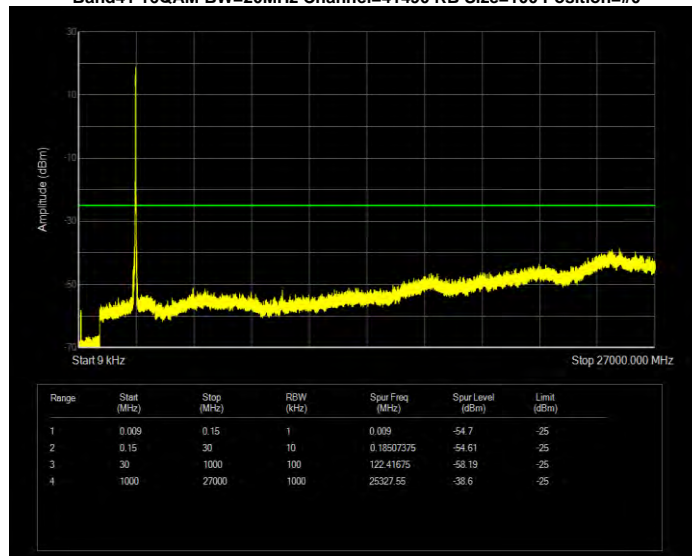
Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



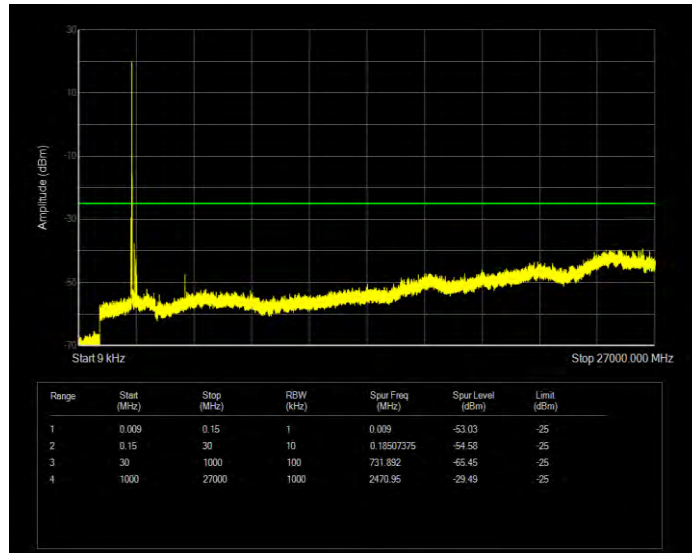
Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



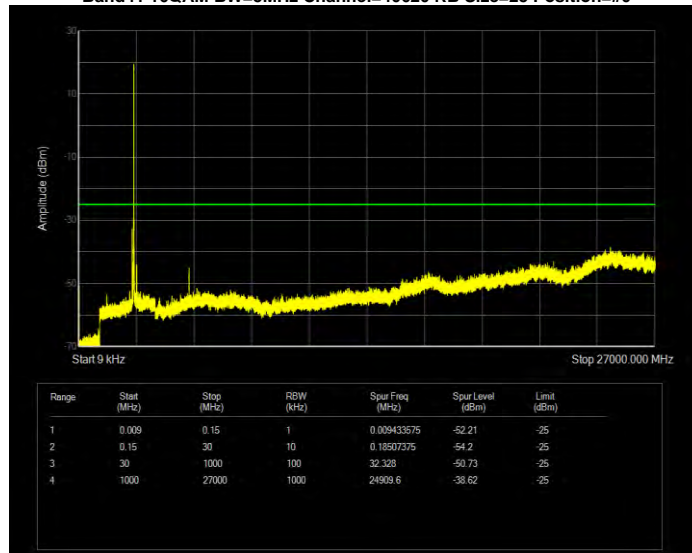
Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0



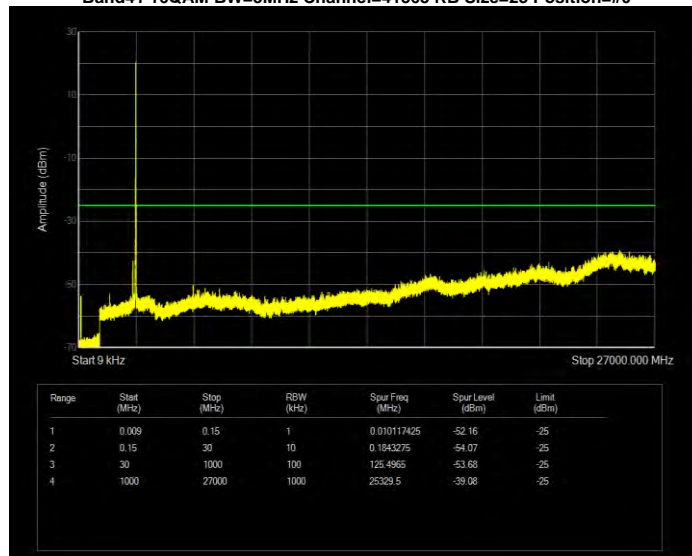
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



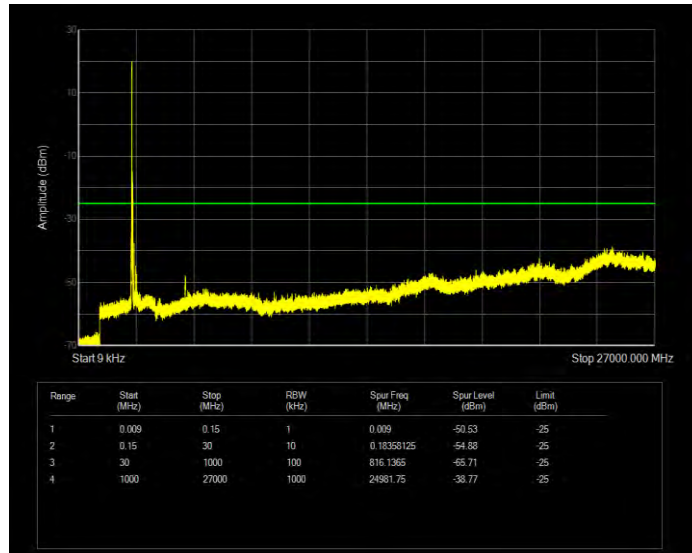
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



Band41 16QAM BW=5MHz Channel=41565 RB Size=25 Position=#0



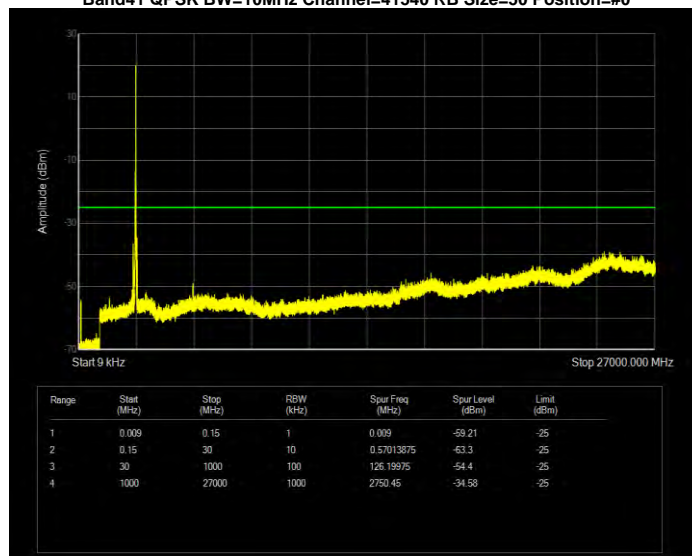
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



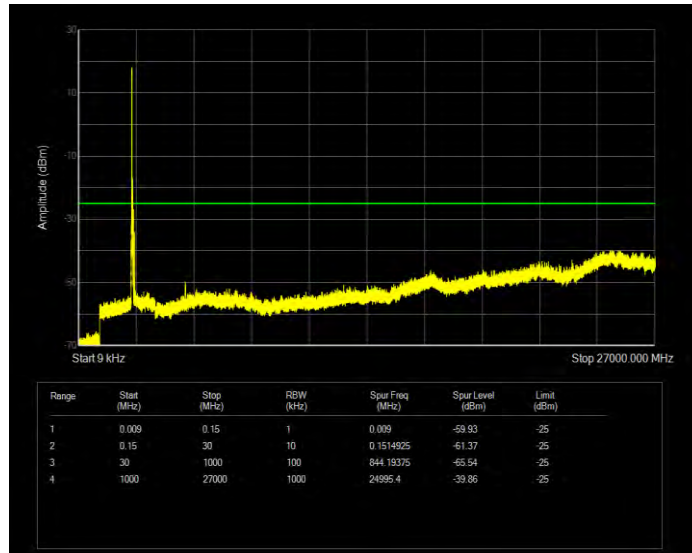
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



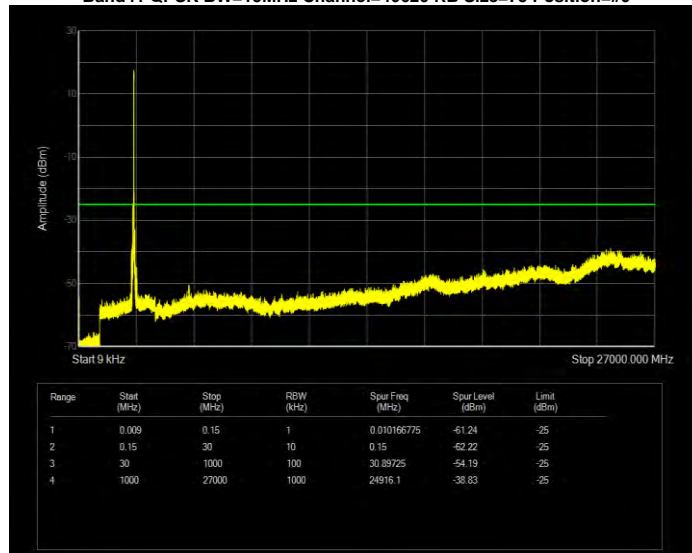
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



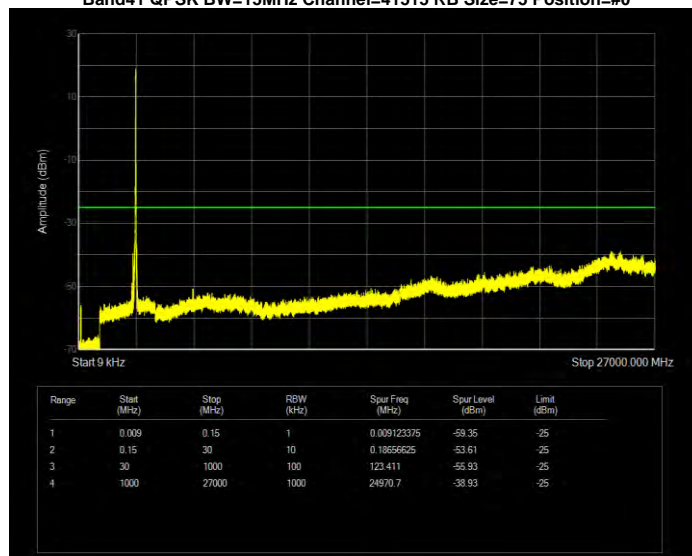
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



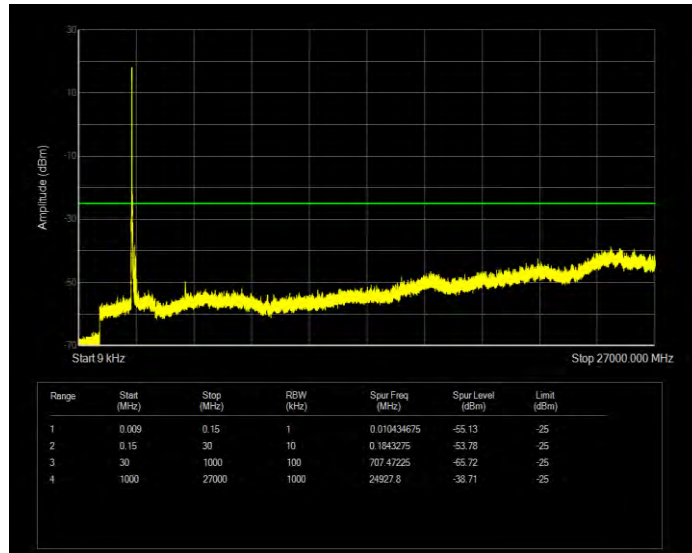
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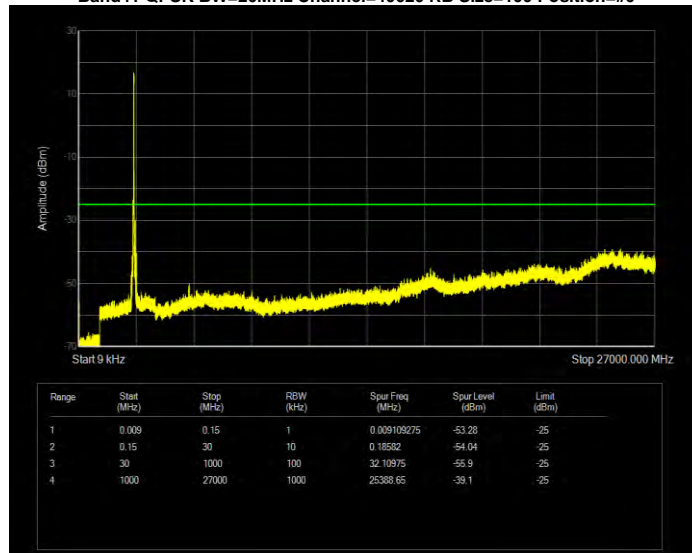
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



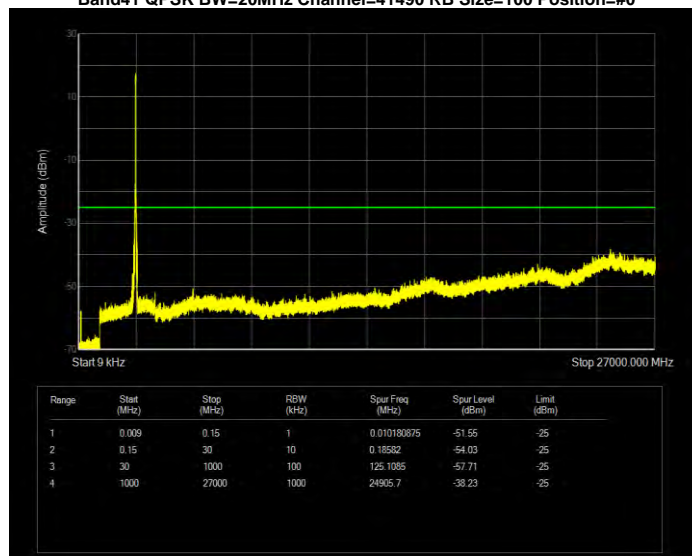
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



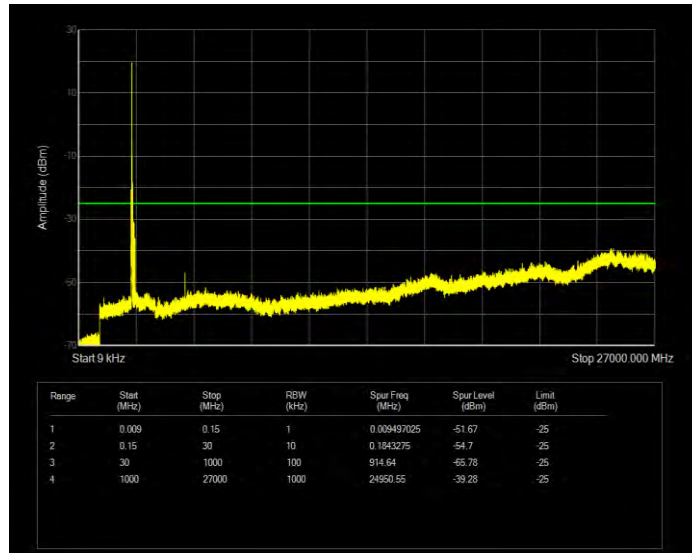
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



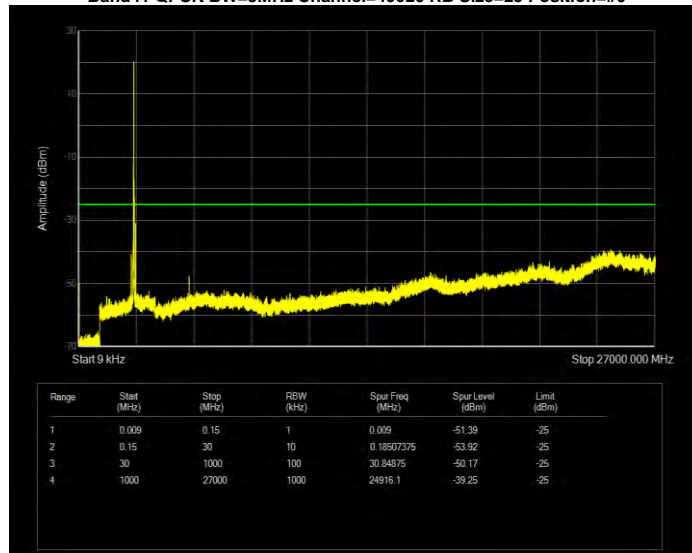
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



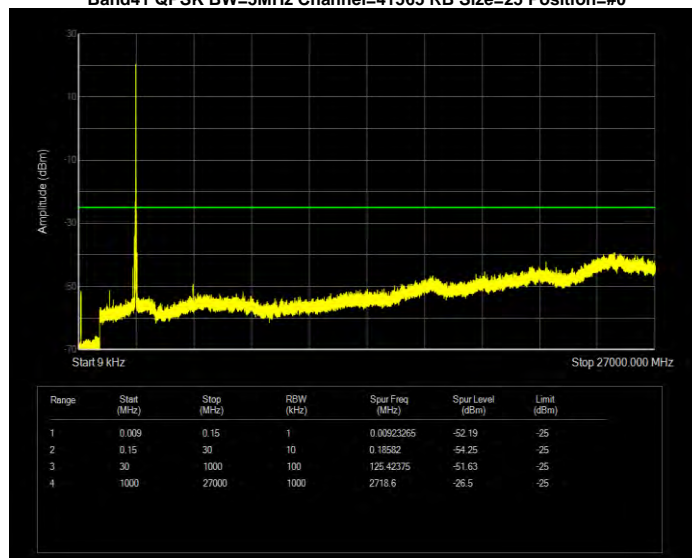
Band41 QPSK BW=5MHz Channel=39675 RB Size=25 Position=#0



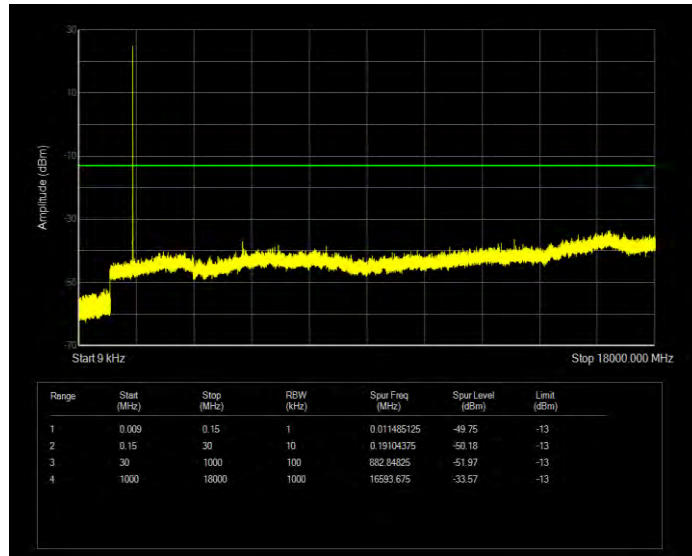
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



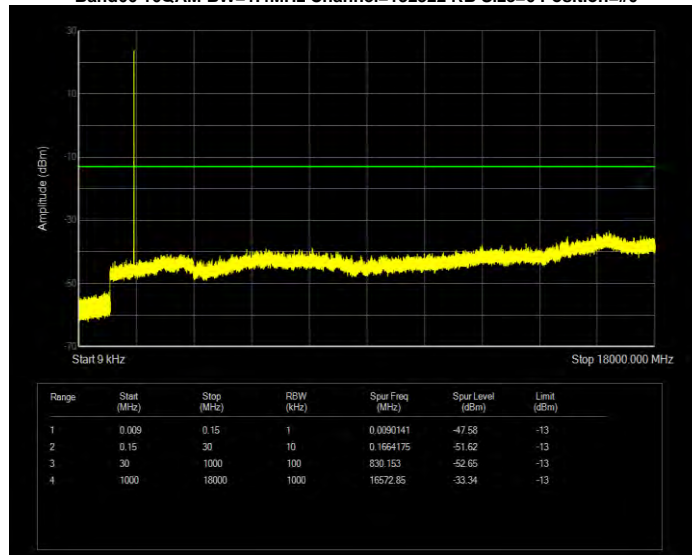
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



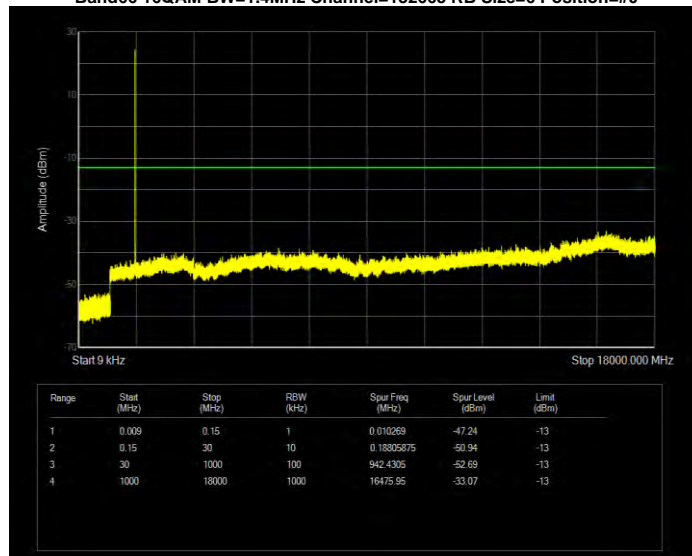
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



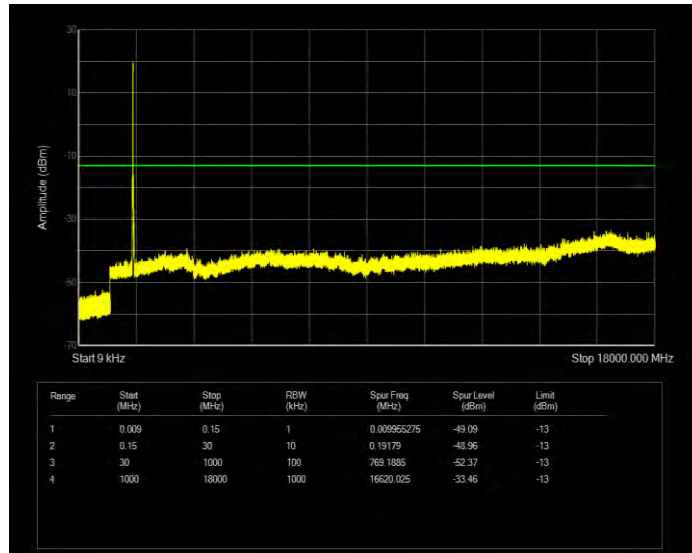
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



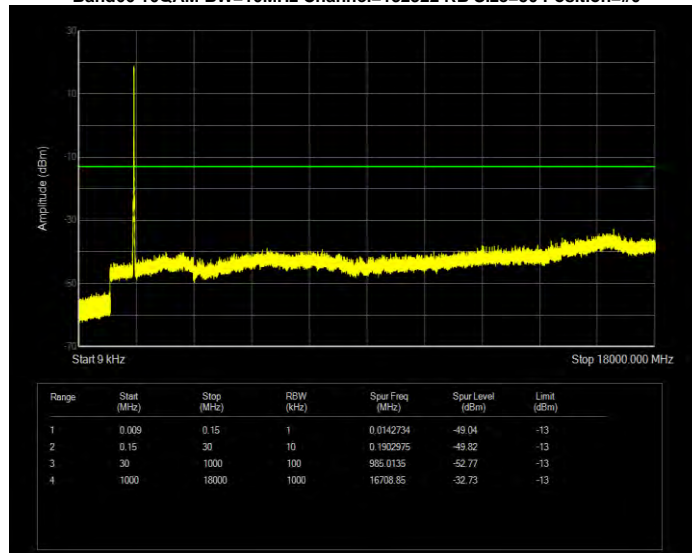
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



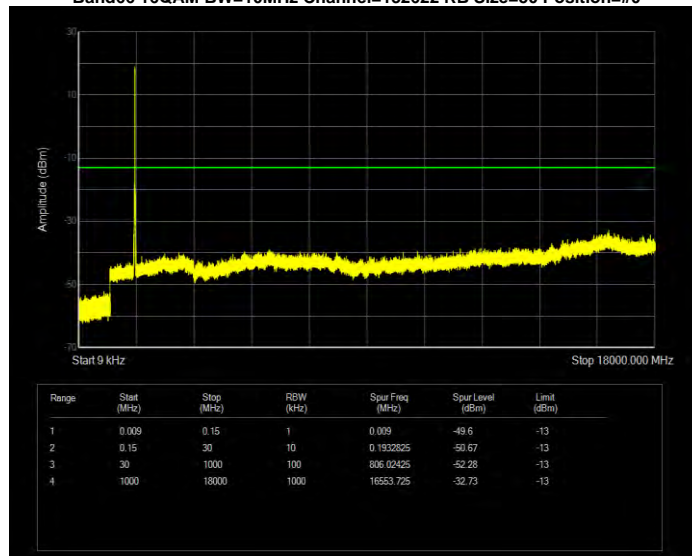
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



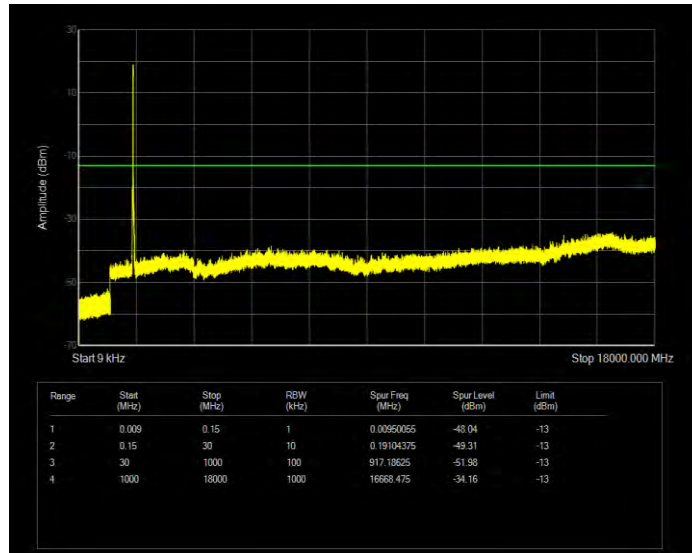
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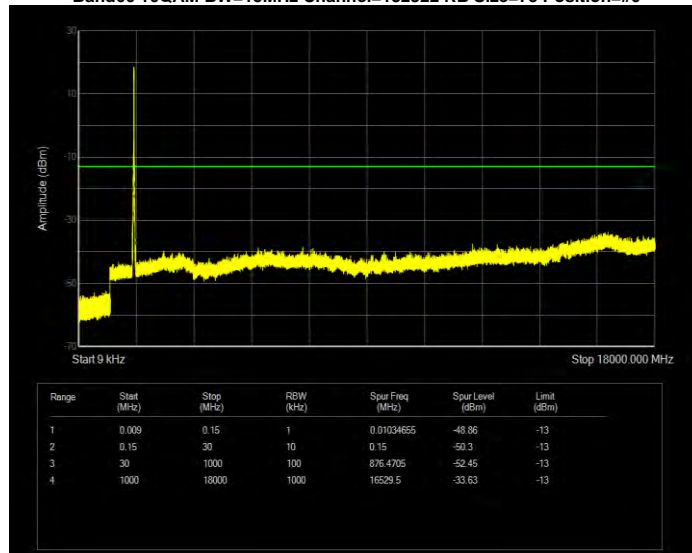
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



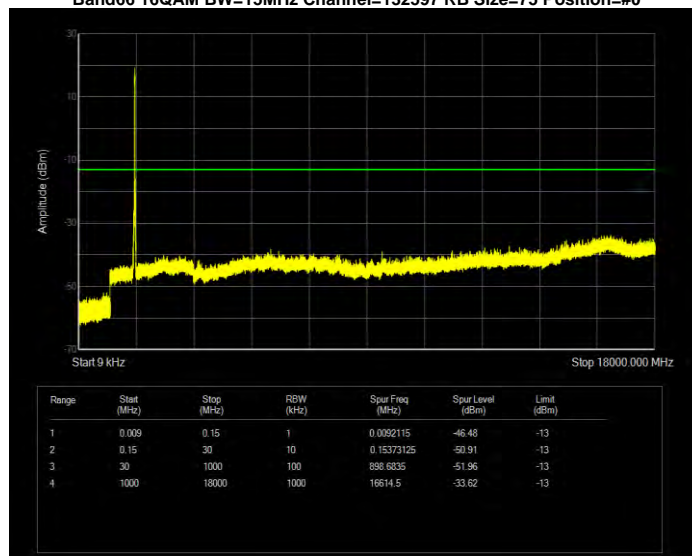
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



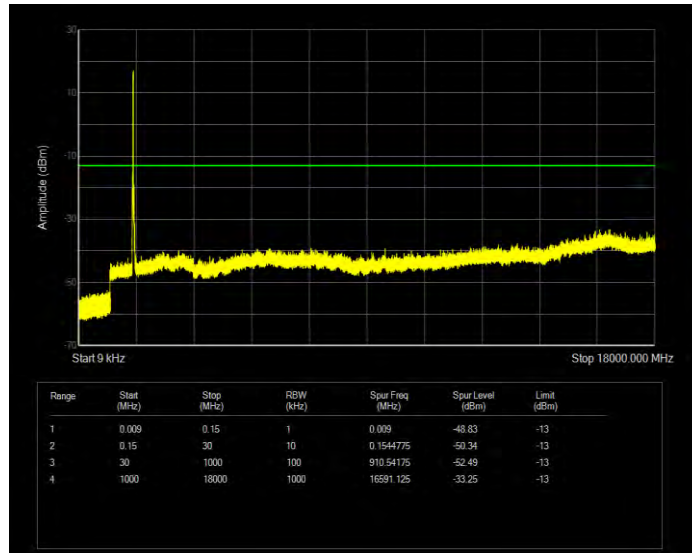
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



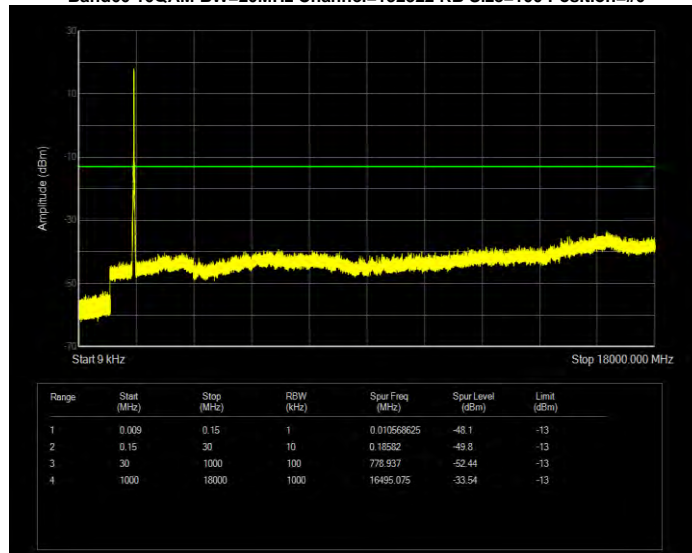
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



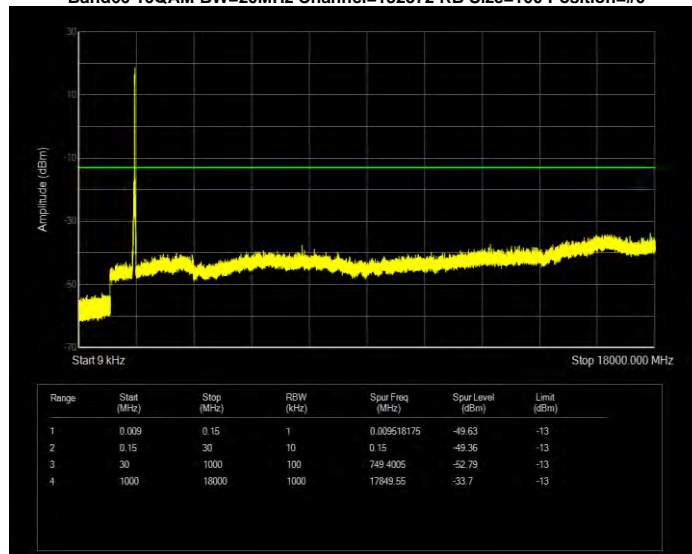
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



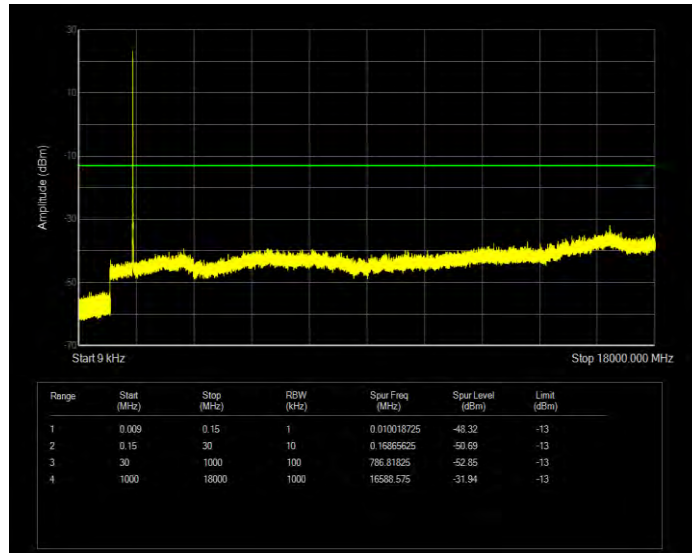
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



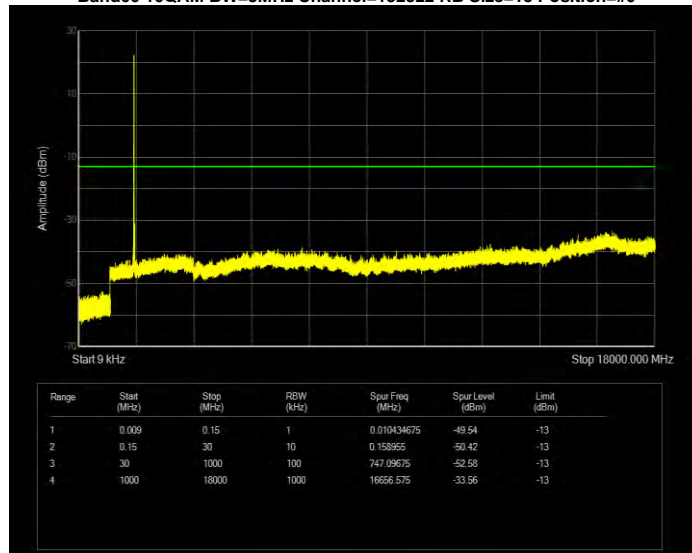
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



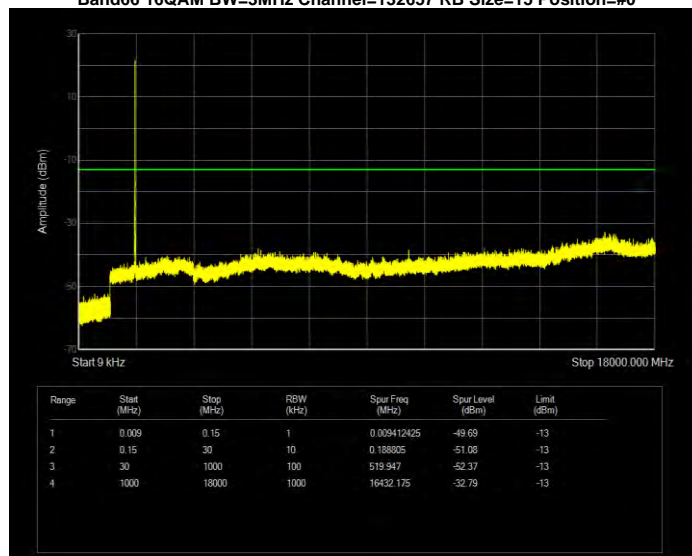
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



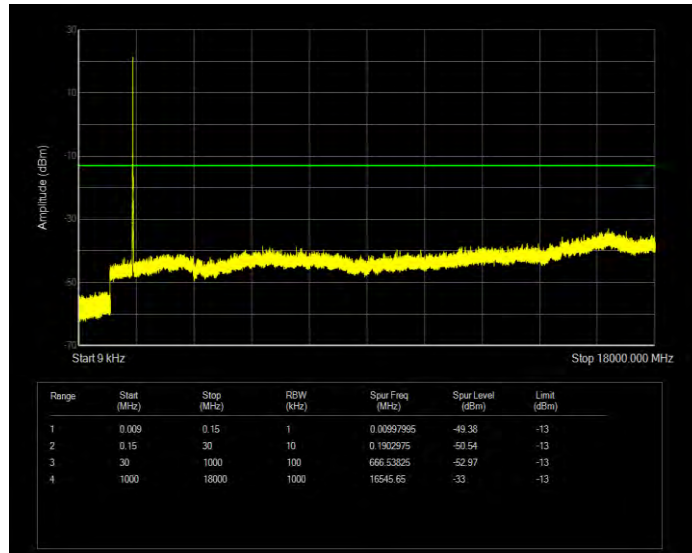
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



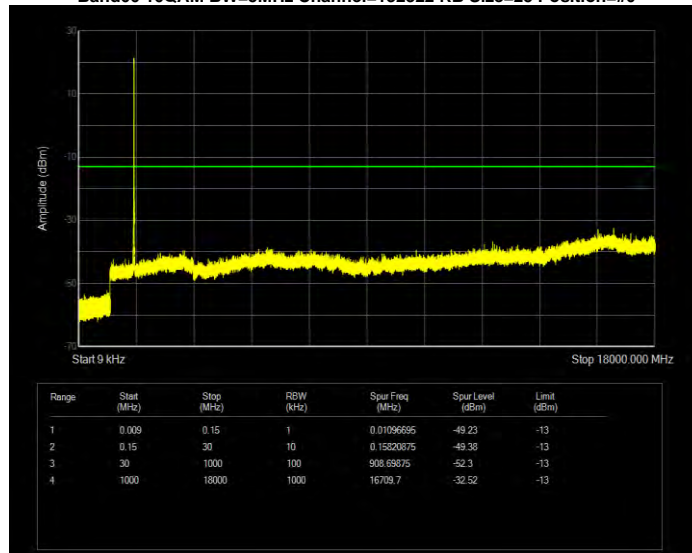
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



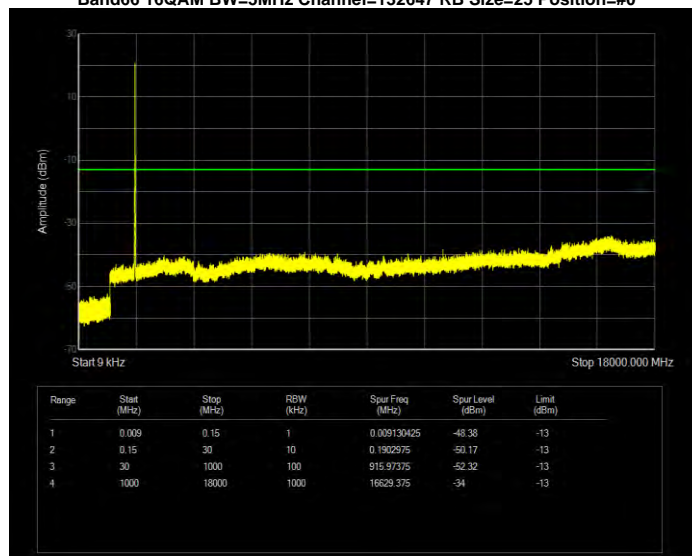
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



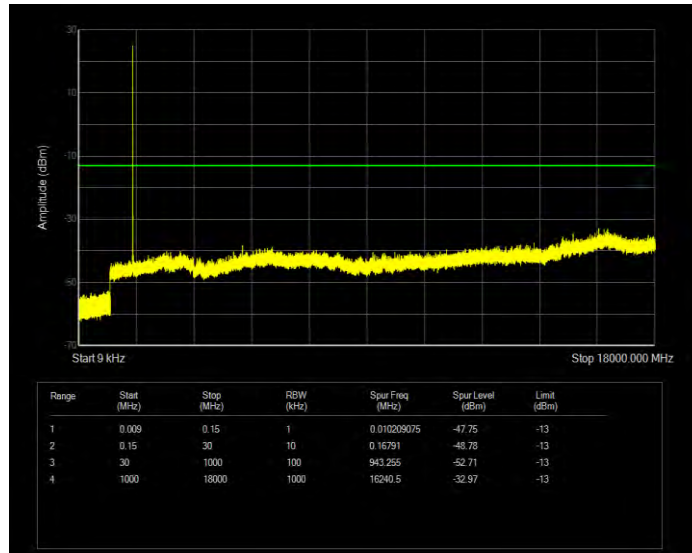
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



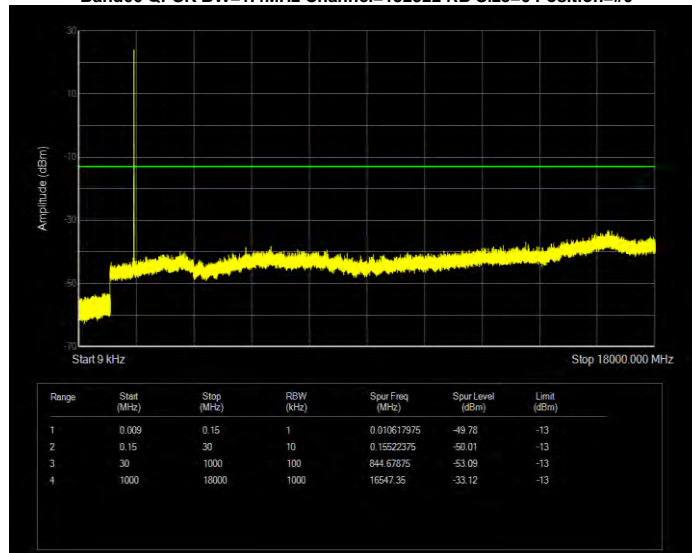
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



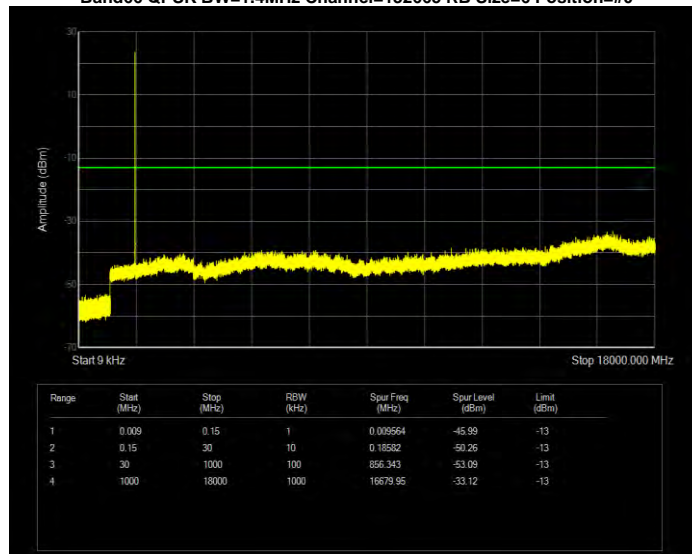
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



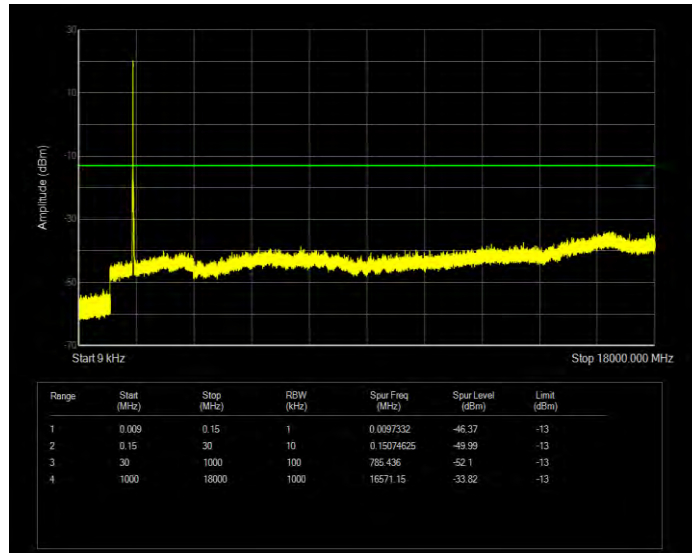
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



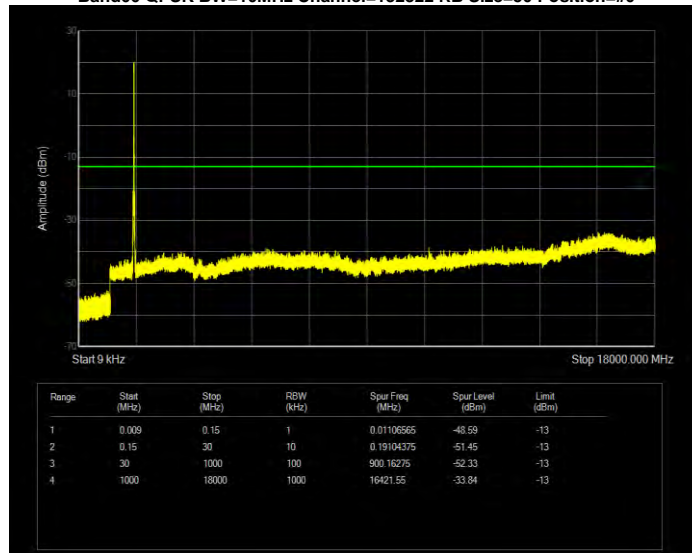
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



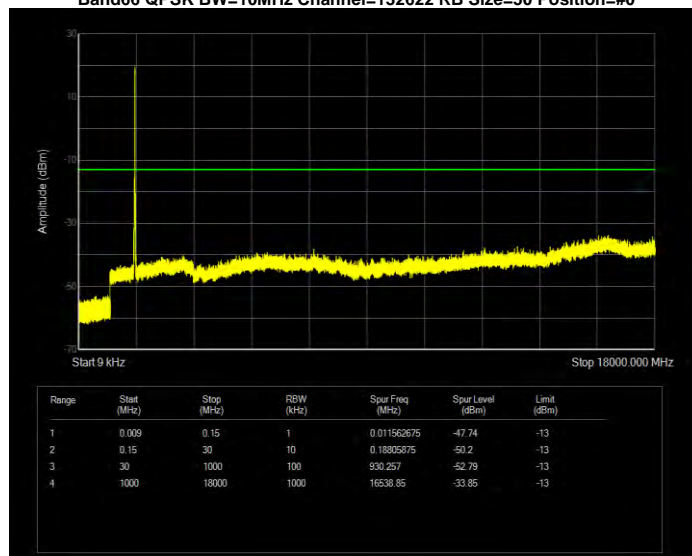
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



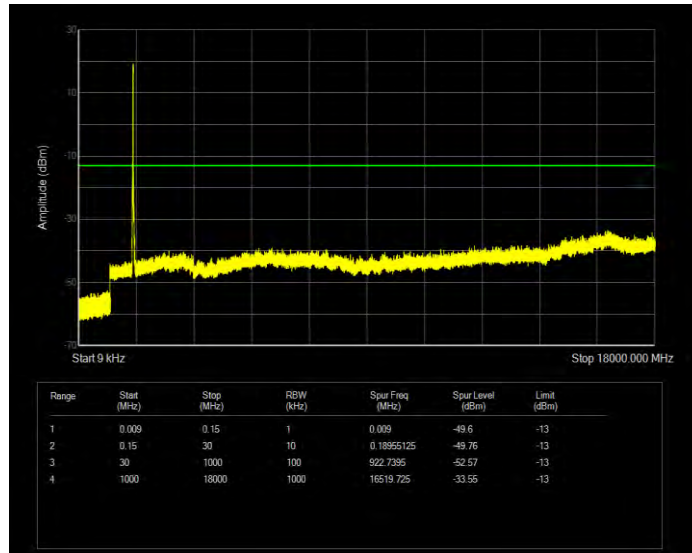
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



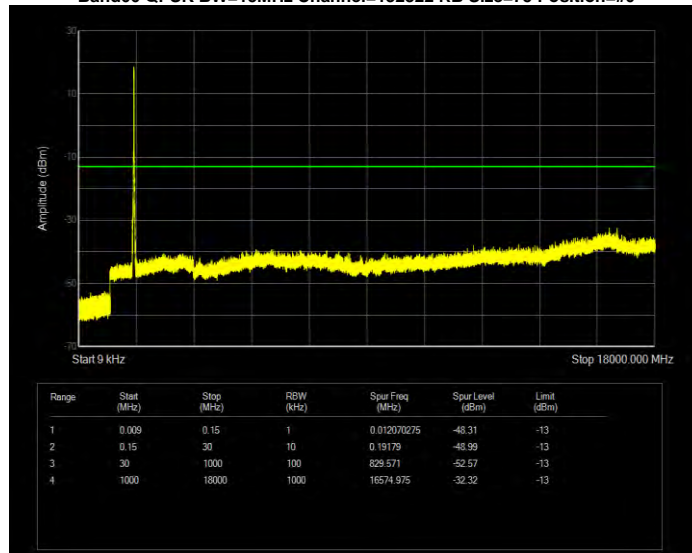
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



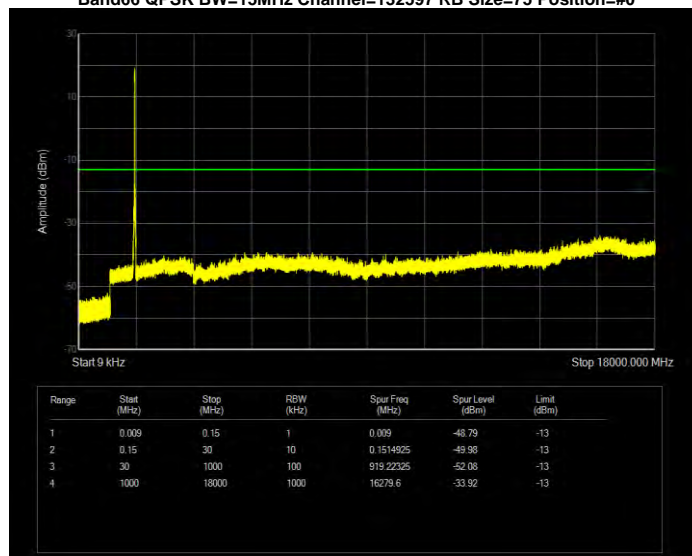
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



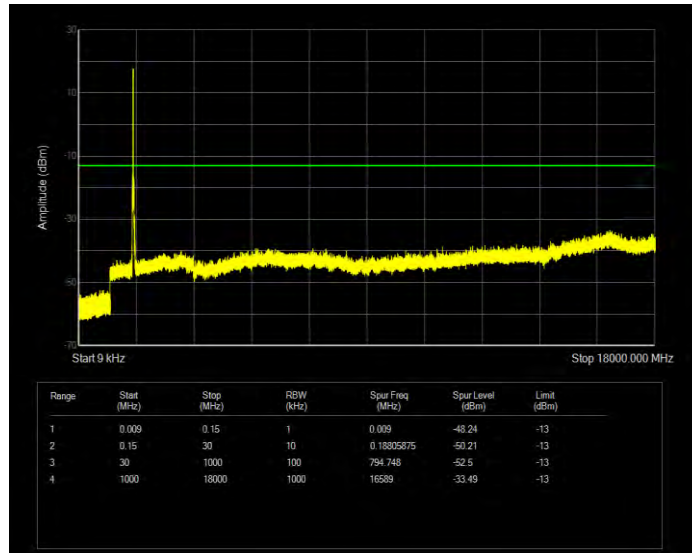
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



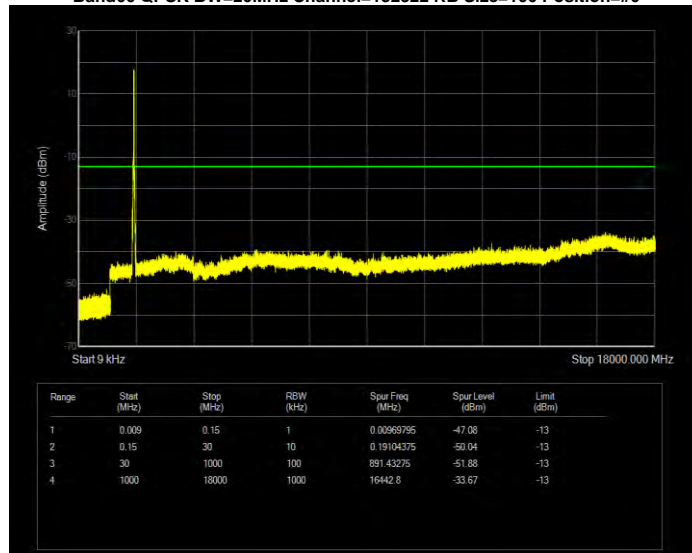
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



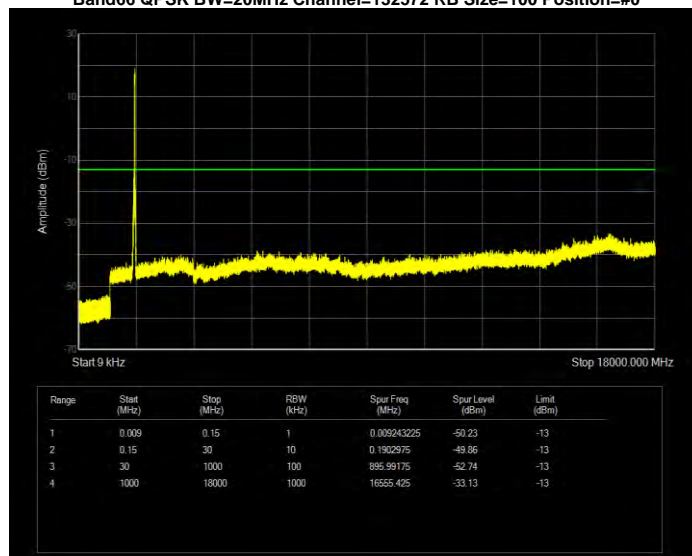
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



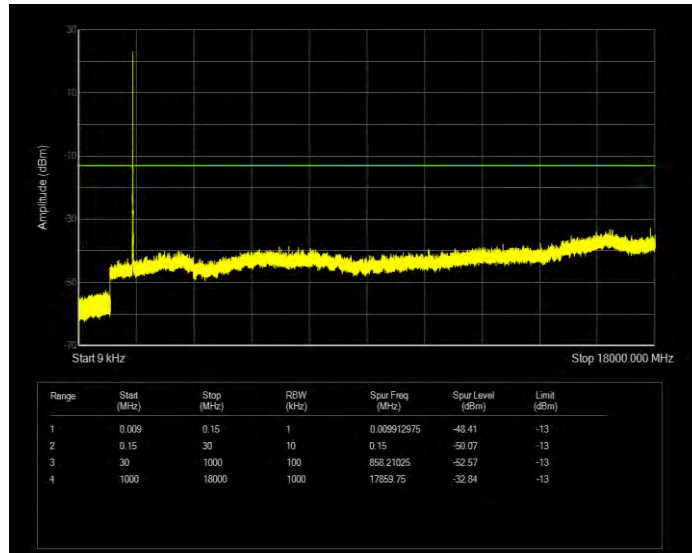
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



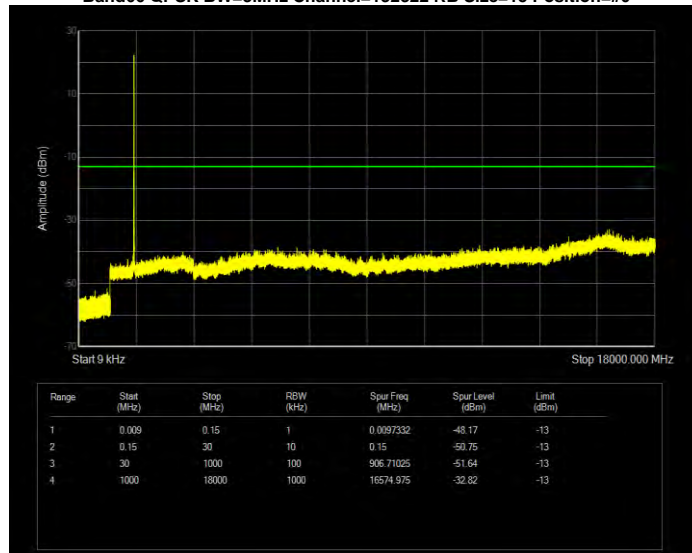
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



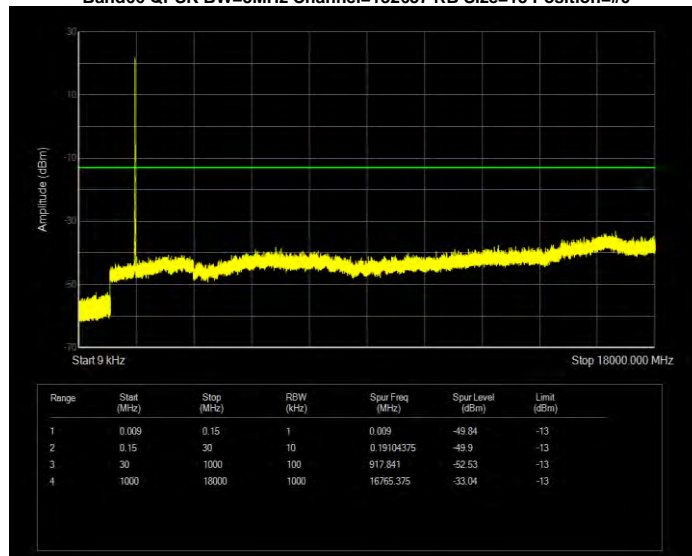
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



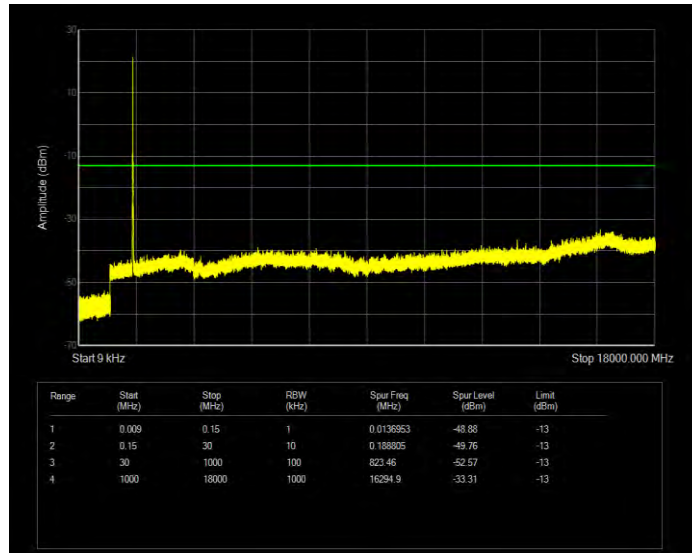
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



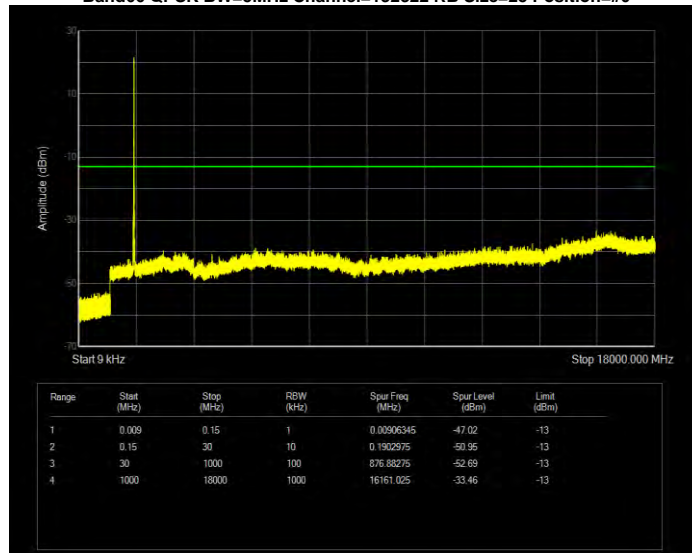
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



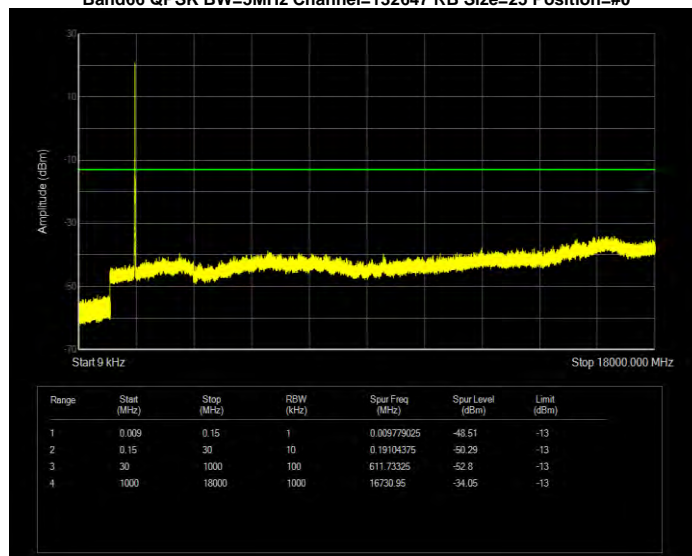
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



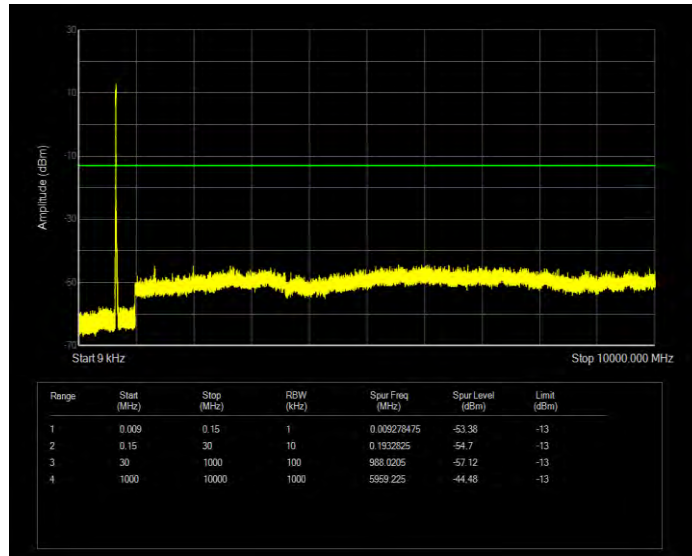
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



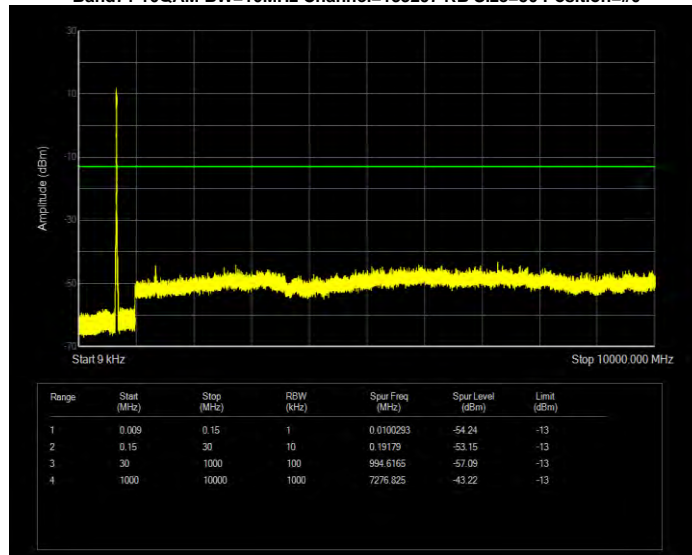
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



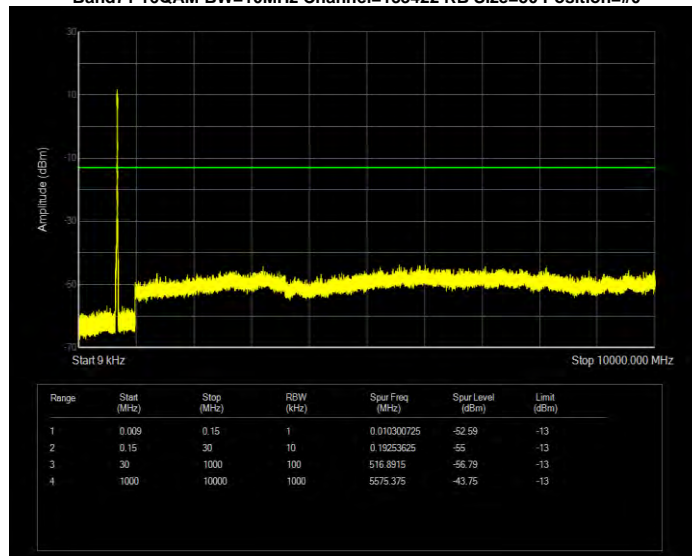
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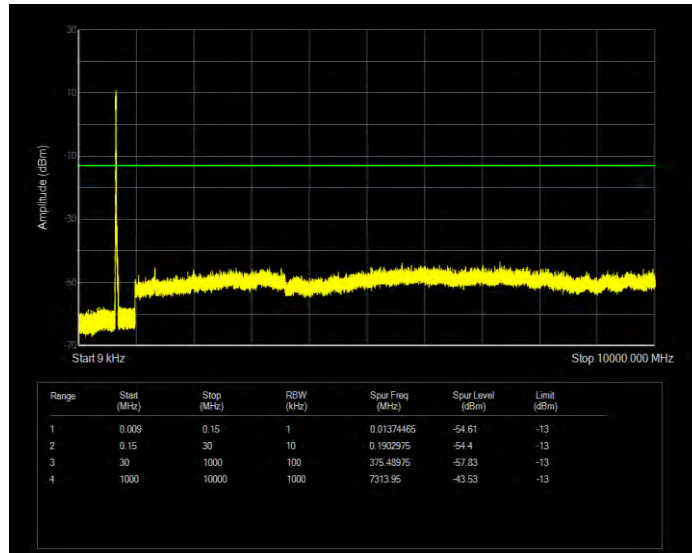
Band71 16QAM BW=10MHz Channel=133297 RB Size=50 Position=#0



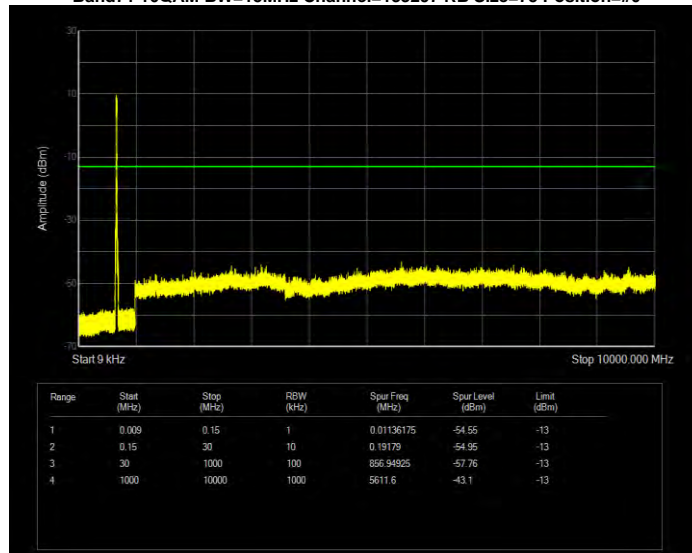
Band71 16QAM BW=10MHz Channel=133422 RB Size=50 Position=#0



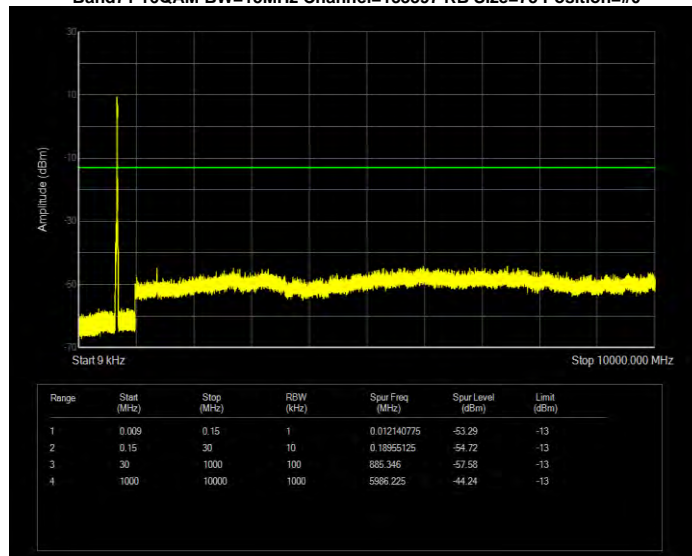
Band71 16QAM BW=15MHz Channel=133197 RB Size=75 Position=#0



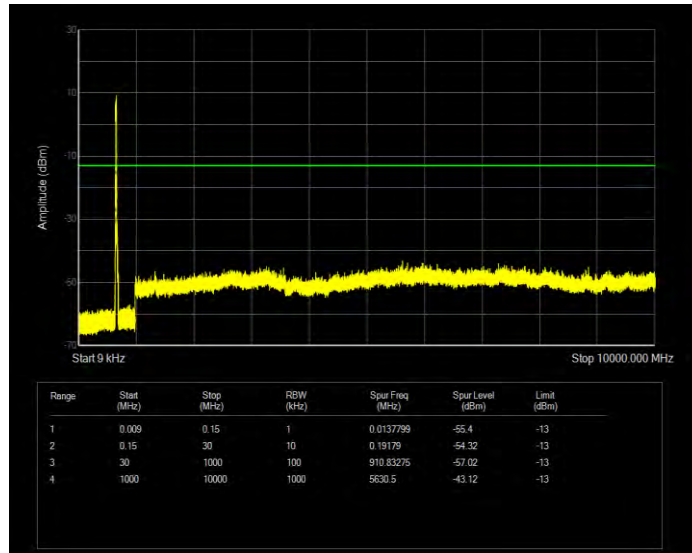
Band71 16QAM BW=15MHz Channel=133297 RB Size=75 Position=#0



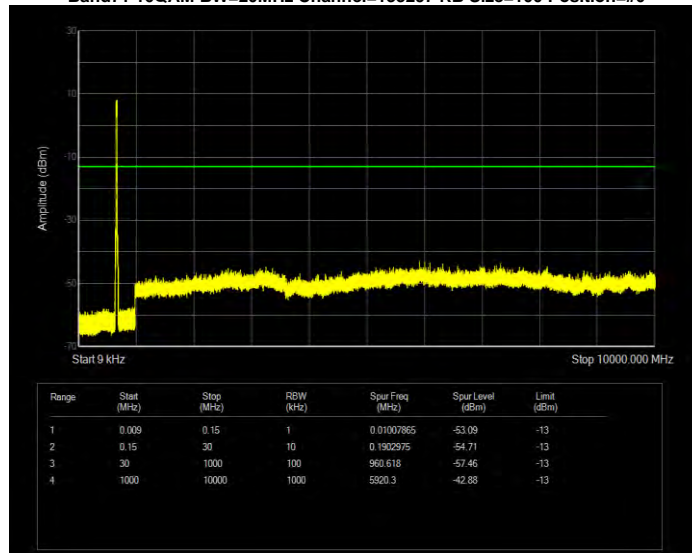
Band71 16QAM BW=15MHz Channel=133397 RB Size=75 Position=#0



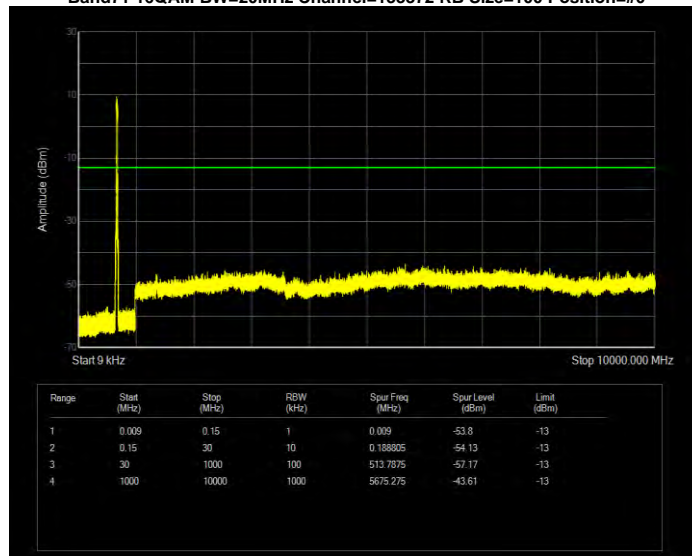
Band71 16QAM BW=20MHz Channel=133222 RB Size=100 Position=#0



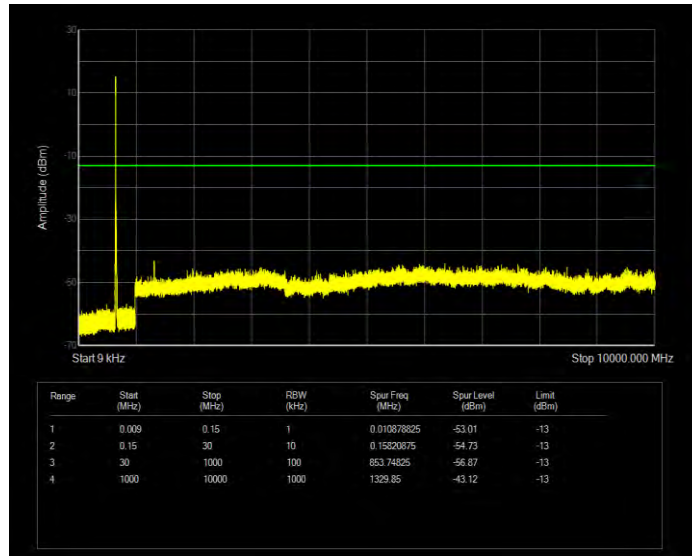
Band71 16QAM BW=20MHz Channel=133297 RB Size=100 Position=#0



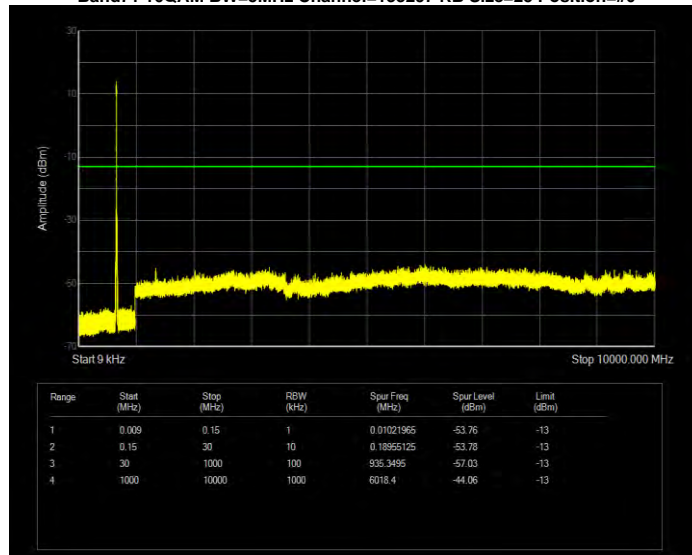
Band71 16QAM BW=20MHz Channel=133372 RB Size=100 Position=#0



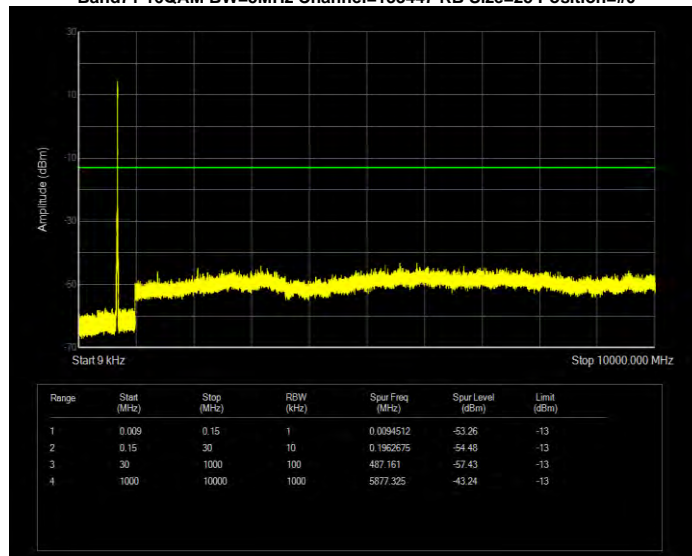
Band71 16QAM BW=5MHz Channel=133147 RB Size=25 Position=#0



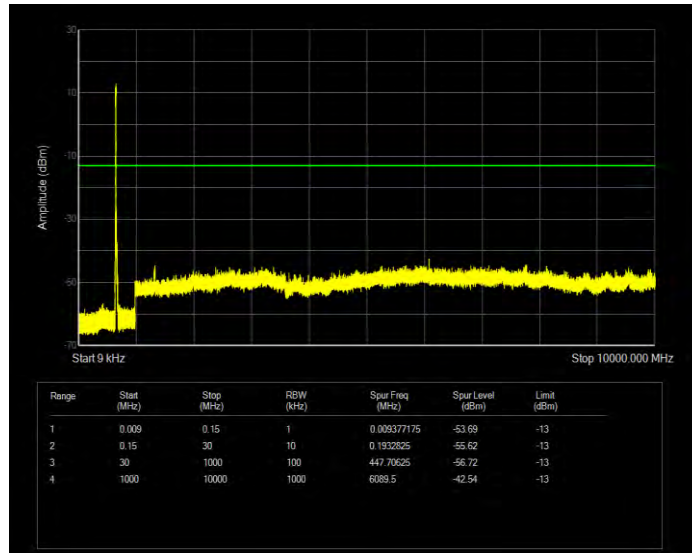
Band71 16QAM BW=5MHz Channel=133297 RB Size=25 Position=#0



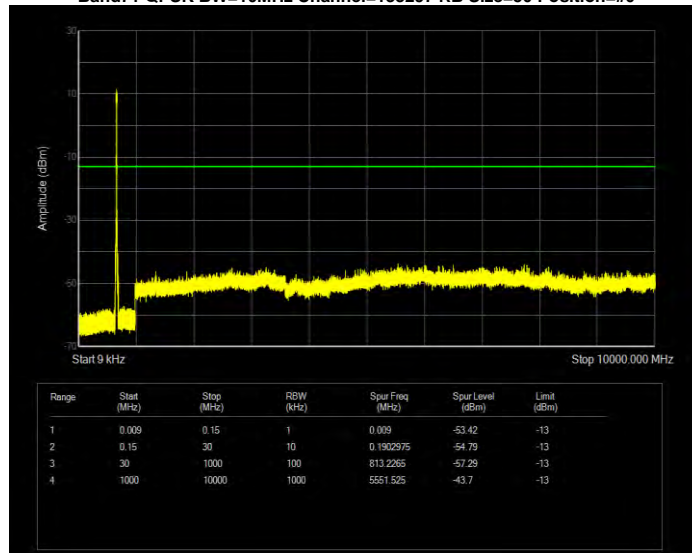
Band71 16QAM BW=5MHz Channel=133447 RB Size=25 Position=#0



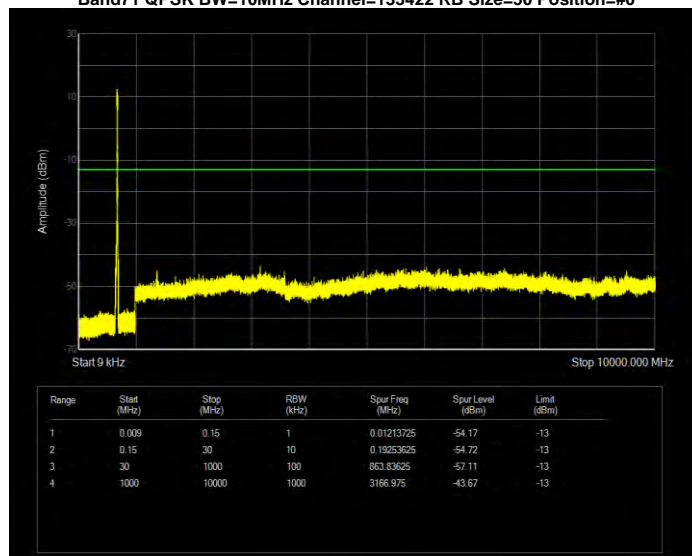
Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



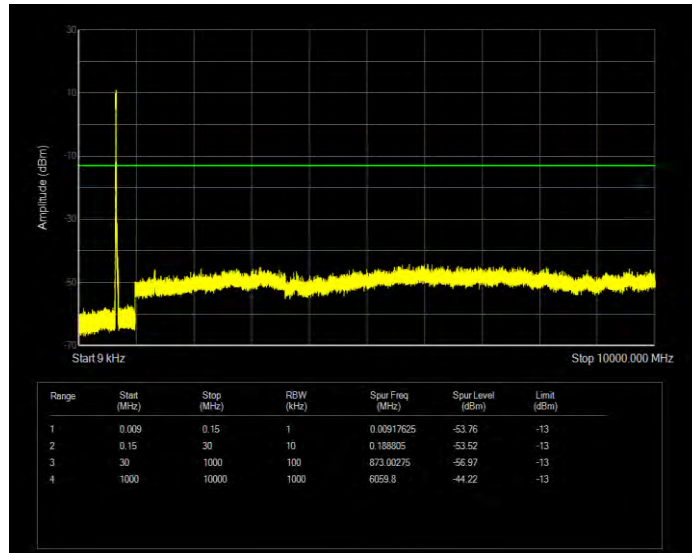
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



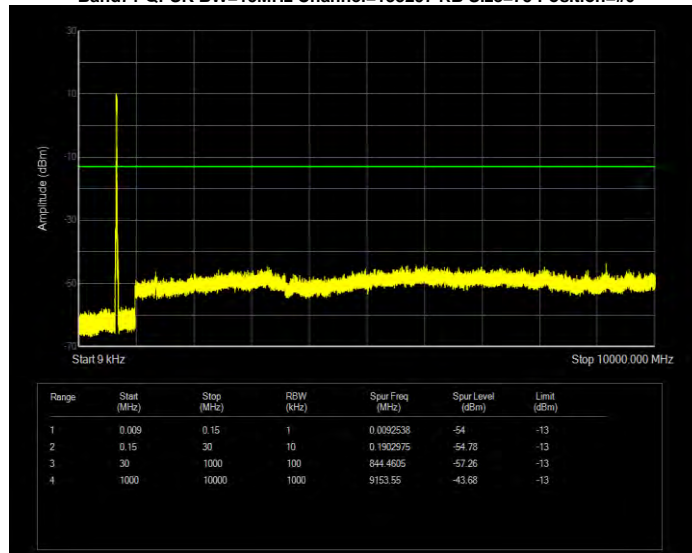
Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



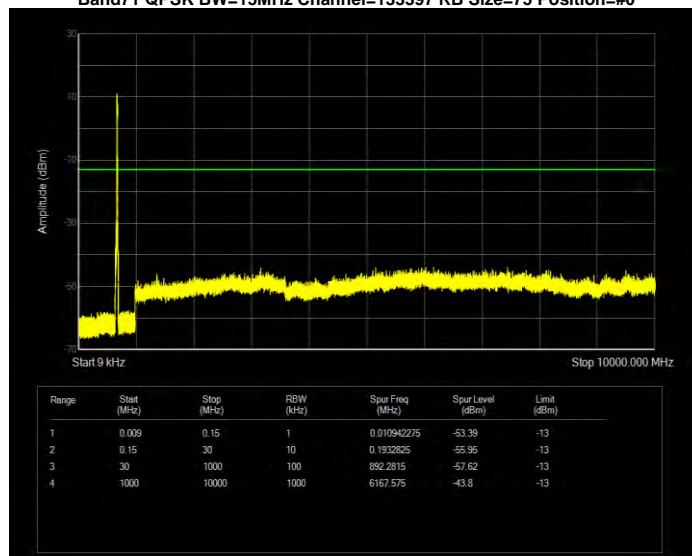
Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



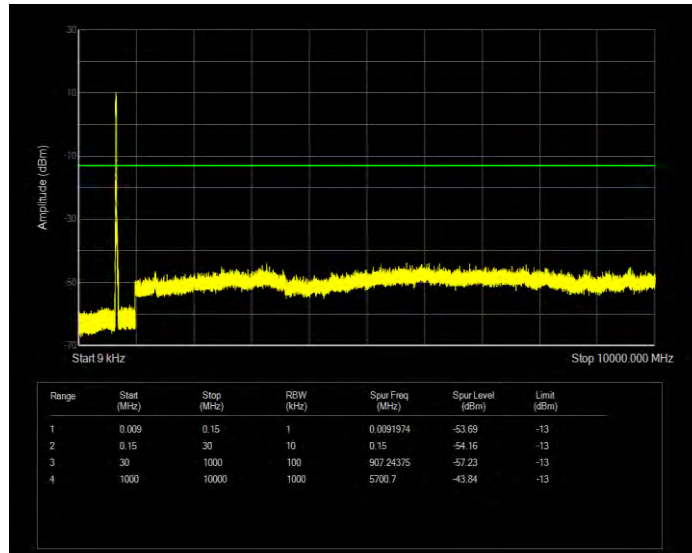
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



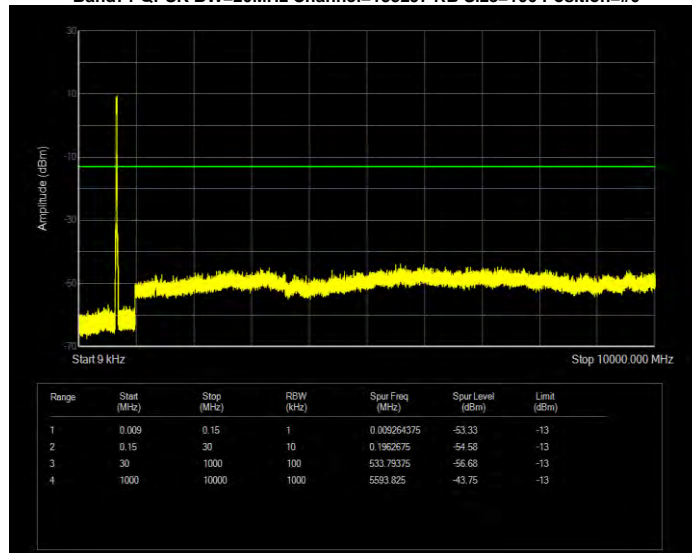
Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



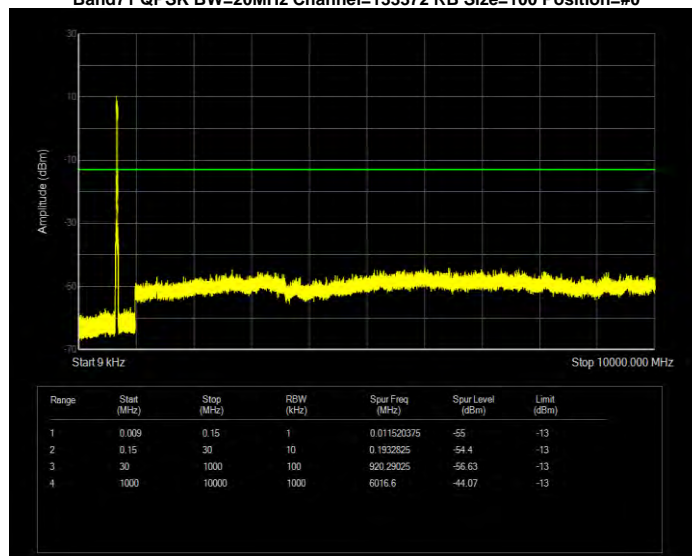
Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



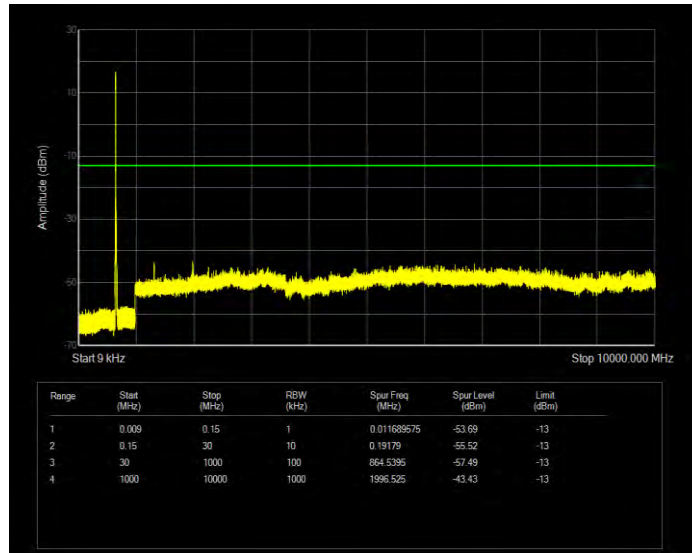
Band71 QPSK BW=20MHz Channel=133297 RB Size=100 Position=#0



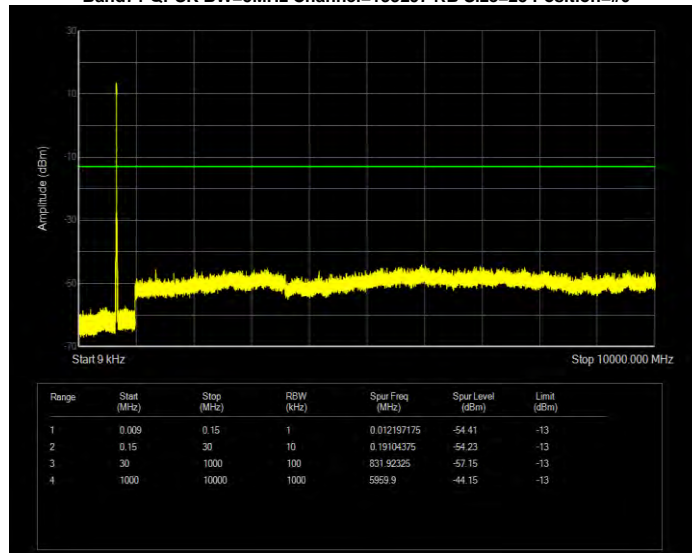
Band71 QPSK BW=20MHz Channel=133372 RB Size=100 Position=#0



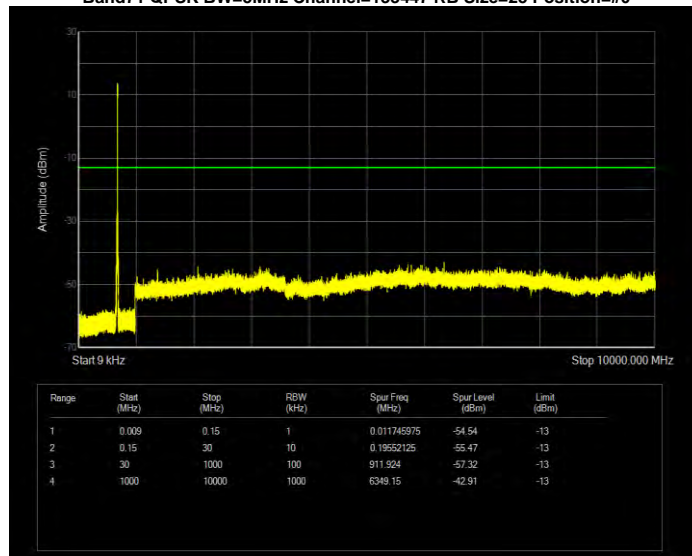
Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



Band71 QPSK BW=5MHz Channel=133297 RB Size=25 Position=#0



Band71 QPSK BW=5MHz Channel=133447 RB Size=25 Position=#0



RADIATED SPURIOUS EMISSION

Note:

(1) Spurious emissions which are attenuated by more than 20dB below the permissible value for frequency below 1000MHz.

(2) Test is divided into three directions, X/Y/Z. X pattern for the worst.

| LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|---------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3720.44 | -25.58 | 7.00 | 12.93 | -31.51 | -13.00 | -18.51 | H |
| 5580.12 | -26.48 | 8.40 | 17.11 | -35.19 | -13.00 | -22.19 | H |
| 7439.94 | -23.75 | 8.10 | 22.20 | -37.85 | -13.00 | -24.85 | H |
| 3720.44 | -29.30 | 7.00 | 12.93 | -35.23 | -13.00 | -22.23 | V |
| 5580.12 | -25.37 | 8.40 | 17.11 | -34.08 | -13.00 | -21.08 | V |
| 7439.94 | -27.79 | 8.10 | 22.20 | -41.89 | -13.00 | -28.89 | V |
| LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3759.88 | -28.51 | 7.00 | 12.93 | -34.44 | -13.00 | -21.44 | H |
| 5640.16 | -26.48 | 8.40 | 17.11 | -35.19 | -13.00 | -22.19 | H |
| 7520.16 | -23.36 | 8.10 | 22.20 | -37.46 | -13.00 | -24.46 | H |
| 3759.88 | -25.32 | 7.00 | 12.93 | -31.25 | -13.00 | -18.25 | V |
| 5640.16 | -24.68 | 8.40 | 17.11 | -33.39 | -13.00 | -20.39 | V |
| 7520.16 | -24.75 | 8.10 | 22.20 | -38.85 | -13.00 | -25.85 | V |
| LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3800.12 | -24.83 | 7.00 | 12.93 | -30.76 | -13.00 | -17.76 | H |
| 5700.11 | -27.57 | 8.40 | 17.11 | -36.28 | -13.00 | -23.28 | H |
| 7600.09 | -27.06 | 8.10 | 22.20 | -41.16 | -13.00 | -28.16 | H |
| 3800.12 | -28.40 | 7.00 | 12.93 | -34.33 | -13.00 | -21.33 | V |
| 5700.11 | -28.12 | 8.40 | 17.11 | -36.83 | -13.00 | -23.83 | V |
| 7600.09 | -28.11 | 8.10 | 22.20 | -42.21 | -13.00 | -29.21 | V |

| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3440.29 | -27.03 | 7.20 | 12.56 | -32.39 | -13.00 | -19.39 | H |
| 5160.05 | -26.67 | 8.10 | 16.32 | -34.89 | -13.00 | -21.89 | H |
| 6880.40 | -26.21 | 8.30 | 21.13 | -39.04 | -13.00 | -26.04 | H |
| 3440.29 | -28.71 | 7.20 | 12.56 | -34.07 | -13.00 | -21.07 | V |
| 5160.05 | -24.98 | 8.10 | 16.32 | -33.20 | -13.00 | -20.20 | V |
| 6880.40 | -28.06 | 8.30 | 21.13 | -40.89 | -13.00 | -27.89 | V |
| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3465.05 | -27.51 | 7.20 | 12.56 | -32.87 | -13.00 | -19.87 | H |
| 5196.58 | -26.53 | 8.10 | 16.32 | -34.75 | -13.00 | -21.75 | H |
| 6929.63 | -26.64 | 8.30 | 21.13 | -39.47 | -13.00 | -26.47 | H |
| 3465.05 | -27.62 | 7.20 | 12.56 | -32.98 | -13.00 | -19.98 | V |
| 5196.58 | -28.24 | 8.10 | 16.32 | -36.46 | -13.00 | -23.46 | V |
| 6929.63 | -23.38 | 8.30 | 21.13 | -36.21 | -13.00 | -23.21 | V |
| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3490.63 | -25.62 | 7.20 | 12.56 | -30.98 | -13.00 | -17.98 | H |
| 5235.27 | -26.58 | 8.10 | 16.32 | -34.80 | -13.00 | -21.80 | H |
| 6979.78 | -23.24 | 8.30 | 21.13 | -36.07 | -13.00 | -23.07 | H |
| 3490.63 | -29.47 | 7.20 | 12.56 | -34.83 | -13.00 | -21.83 | V |
| 5235.27 | -24.77 | 8.10 | 16.32 | -32.99 | -13.00 | -19.99 | V |
| 6979.78 | -25.98 | 8.30 | 21.13 | -38.81 | -13.00 | -25.81 | V |

| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|---------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1657.93 | -25.89 | 7.40 | 9.72 | -28.21 | -13.00 | -15.21 | H |
| 2486.42 | -26.04 | 8.30 | 10.86 | -28.60 | -13.00 | -15.60 | H |
| 3315.35 | -28.61 | 7.20 | 11.57 | -32.98 | -13.00 | -19.98 | H |
| 1657.93 | -30.33 | 7.40 | 9.72 | -32.65 | -13.00 | -19.65 | V |
| 2486.42 | -28.01 | 8.30 | 10.86 | -30.57 | -13.00 | -17.57 | V |
| 3315.35 | -25.88 | 7.20 | 11.57 | -30.25 | -13.00 | -17.25 | V |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1672.36 | -28.28 | 7.40 | 9.72 | -30.60 | -13.00 | -17.60 | H |
| 2508.82 | -30.25 | 8.30 | 10.86 | -32.81 | -13.00 | -19.81 | H |
| 3345.35 | -26.97 | 7.20 | 11.57 | -31.34 | -13.00 | -18.34 | H |
| 1672.36 | -26.96 | 7.40 | 9.72 | -29.28 | -13.00 | -16.28 | V |
| 2508.82 | -28.00 | 8.30 | 10.86 | -30.56 | -13.00 | -17.56 | V |
| 3345.35 | -26.63 | 7.20 | 11.57 | -31.00 | -13.00 | -18.00 | V |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1687.29 | -26.55 | 7.40 | 9.72 | -28.87 | -13.00 | -15.87 | H |
| 2531.31 | -27.77 | 8.30 | 10.86 | -30.33 | -13.00 | -17.33 | H |
| 3375.68 | -27.22 | 7.20 | 11.57 | -31.59 | -13.00 | -18.59 | H |
| 1687.29 | -27.26 | 7.40 | 9.72 | -29.58 | -13.00 | -16.58 | V |
| 2531.31 | -25.51 | 8.30 | 10.86 | -28.07 | -13.00 | -15.07 | V |
| 3375.68 | -28.67 | 7.20 | 11.57 | -33.04 | -13.00 | -20.04 | V |

| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1407.95 | -29.84 | 6.70 | 9.34 | -32.48 | -13.00 | -19.48 | H |
| 2111.65 | -26.51 | 7.80 | 10.42 | -29.13 | -13.00 | -16.13 | H |
| 2815.86 | -23.80 | 8.00 | 11.12 | -26.92 | -13.00 | -13.92 | H |
| 1407.95 | -29.82 | 6.70 | 9.34 | -32.46 | -13.00 | -19.46 | V |
| 2111.65 | -28.80 | 7.80 | 10.42 | -31.42 | -13.00 | -18.42 | V |
| 2815.86 | -25.56 | 8.00 | 11.12 | -28.68 | -13.00 | -15.68 | V |
| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1414.69 | -28.54 | 6.70 | 9.34 | -31.18 | -13.00 | -18.18 | H |
| 2122.17 | -27.89 | 7.80 | 10.42 | -30.51 | -13.00 | -17.51 | H |
| 2829.66 | -26.93 | 8.00 | 11.12 | -30.05 | -13.00 | -17.05 | H |
| 1414.69 | -26.51 | 6.70 | 9.34 | -29.15 | -13.00 | -16.15 | V |
| 2122.17 | -29.61 | 7.80 | 10.42 | -32.23 | -13.00 | -19.23 | V |
| 2829.66 | -26.74 | 8.00 | 11.12 | -29.86 | -13.00 | -16.86 | V |
| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1421.65 | -29.48 | 6.70 | 9.34 | -32.12 | -13.00 | -19.12 | H |
| 2132.63 | -28.54 | 7.80 | 10.42 | -31.16 | -13.00 | -18.16 | H |
| 2843.71 | -28.53 | 8.00 | 11.12 | -31.65 | -13.00 | -18.65 | H |
| 1421.65 | -30.44 | 6.70 | 9.34 | -33.08 | -13.00 | -20.08 | V |
| 2132.63 | -26.38 | 7.80 | 10.42 | -29.00 | -13.00 | -16.00 | V |
| 2843.71 | -25.45 | 8.00 | 11.12 | -28.57 | -13.00 | -15.57 | V |

| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1418.25 | -26.55 | 6.90 | 9.34 | -28.99 | -13.00 | -15.99 | H |
| 2127.41 | -28.20 | 8.00 | 10.42 | -30.62 | -13.00 | -17.62 | H |
| 2836.68 | -28.12 | 8.00 | 11.12 | -31.24 | -13.00 | -18.24 | H |
| 1418.25 | -27.65 | 6.90 | 9.34 | -30.09 | -13.00 | -17.09 | V |
| 2127.41 | -28.14 | 8.00 | 10.42 | -30.56 | -13.00 | -17.56 | V |
| 2836.68 | -28.55 | 8.00 | 11.12 | -31.67 | -13.00 | -18.67 | V |
| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1420.10 | -29.26 | 6.90 | 9.34 | -31.70 | -13.00 | -18.70 | H |
| 2129.86 | -27.41 | 8.00 | 10.42 | -29.83 | -13.00 | -16.83 | H |
| 2840.04 | -28.46 | 8.00 | 11.12 | -31.58 | -13.00 | -18.58 | H |
| 1420.10 | -27.83 | 6.90 | 9.34 | -30.27 | -13.00 | -17.27 | V |
| 2129.86 | -26.33 | 8.00 | 10.42 | -28.75 | -13.00 | -15.75 | V |
| 2840.04 | -27.00 | 8.00 | 11.12 | -30.12 | -13.00 | -17.12 | V |
| LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1421.20 | -26.91 | 6.90 | 9.34 | -29.35 | -13.00 | -16.35 | H |
| 2131.86 | -28.79 | 8.00 | 10.42 | -31.21 | -13.00 | -18.21 | H |
| 2842.56 | -26.72 | 8.00 | 11.12 | -29.84 | -13.00 | -16.84 | H |
| 1421.20 | -30.93 | 6.90 | 9.34 | -33.37 | -13.00 | -20.37 | V |
| 2131.86 | -28.35 | 8.00 | 10.42 | -30.77 | -13.00 | -17.77 | V |
| 2842.56 | -26.12 | 8.00 | 11.12 | -29.24 | -13.00 | -16.24 | V |

| LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3720.44 | -25.84 | 7.00 | 12.93 | -31.77 | -13.00 | -18.77 | H |
| 5580.34 | -29.24 | 8.40 | 17.11 | -37.95 | -13.00 | -24.95 | H |
| 7440.06 | -25.67 | 8.10 | 22.20 | -39.77 | -13.00 | -26.77 | H |
| 3720.44 | -27.11 | 7.00 | 12.93 | -33.04 | -13.00 | -20.04 | V |
| 5580.34 | -26.83 | 8.40 | 17.11 | -35.54 | -13.00 | -22.54 | V |
| 7440.06 | -26.13 | 8.10 | 22.20 | -40.23 | -13.00 | -27.23 | V |
| LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3760.14 | -28.91 | 7.00 | 12.93 | -34.84 | -13.00 | -21.84 | H |
| 5640.11 | -26.63 | 8.40 | 17.11 | -35.34 | -13.00 | -22.34 | H |
| 7519.99 | -26.71 | 8.10 | 22.20 | -40.81 | -13.00 | -27.81 | H |
| 3760.14 | -26.92 | 7.00 | 12.93 | -32.85 | -13.00 | -19.85 | V |
| 5640.11 | -27.94 | 8.40 | 17.11 | -36.65 | -13.00 | -23.65 | V |
| 7519.99 | -25.20 | 8.10 | 22.20 | -39.30 | -13.00 | -26.30 | V |
| LTE Band 25 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3800.12 | -25.81 | 7.00 | 12.93 | -31.74 | -13.00 | -18.74 | H |
| 5699.94 | -25.15 | 8.40 | 17.11 | -33.86 | -13.00 | -20.86 | H |
| 7600.17 | -26.64 | 8.10 | 22.20 | -40.74 | -13.00 | -27.74 | H |
| 3800.12 | -26.00 | 7.00 | 12.93 | -31.93 | -13.00 | -18.93 | V |
| 5699.94 | -27.67 | 8.40 | 17.11 | -36.38 | -13.00 | -23.38 | V |
| 7600.17 | -27.17 | 8.10 | 22.20 | -41.27 | -13.00 | -28.27 | V |

| LTE Band 26(824-849MHz) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1663.49 | -30.88 | 7.40 | 9.72 | -33.20 | -13.00 | -20.20 | H |
| 2494.49 | -27.16 | 8.30 | 10.86 | -29.72 | -13.00 | -16.72 | H |
| 3325.65 | -26.32 | 7.20 | 11.57 | -30.69 | -13.00 | -17.69 | H |
| 1663.49 | -27.41 | 7.40 | 9.72 | -29.73 | -13.00 | -16.73 | V |
| 2494.49 | -29.47 | 8.30 | 10.86 | -32.03 | -13.00 | -19.03 | V |
| 3325.65 | -25.38 | 7.20 | 11.57 | -29.75 | -13.00 | -16.75 | V |
| LTE Band 26(824-849MHz) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1673.25 | -30.22 | 7.40 | 9.72 | -32.54 | -13.00 | -19.54 | H |
| 2508.87 | -30.57 | 8.30 | 10.86 | -33.13 | -13.00 | -20.13 | H |
| 3345.94 | -29.35 | 7.20 | 11.57 | -33.72 | -13.00 | -20.72 | H |
| 1673.25 | -29.68 | 7.40 | 9.72 | -32.00 | -13.00 | -19.00 | V |
| 2508.87 | -28.55 | 8.30 | 10.86 | -31.11 | -13.00 | -18.11 | V |
| 3345.94 | -26.66 | 7.20 | 11.57 | -31.03 | -13.00 | -18.03 | V |
| LTE Band 26(824-849MHz) / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1683.55 | -30.63 | 7.40 | 9.72 | -32.95 | -13.00 | -19.95 | H |
| 2524.46 | -29.83 | 8.30 | 10.86 | -32.39 | -13.00 | -19.39 | H |
| 3366.57 | -25.28 | 7.20 | 11.57 | -29.65 | -13.00 | -16.65 | H |
| 1683.55 | -28.02 | 7.40 | 9.72 | -30.34 | -13.00 | -17.34 | V |
| 2524.46 | -30.06 | 8.30 | 10.86 | -32.62 | -13.00 | -19.62 | V |
| 3366.57 | -28.78 | 7.20 | 11.57 | -33.15 | -13.00 | -20.15 | V |

| LTE Band 26(814-824MHz)/ 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
|--|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1672.81 | -28.49 | 7.40 | 9.72 | -30.81 | -13.00 | -17.81 | H |
| 2509.00 | -30.31 | 8.30 | 10.86 | -32.87 | -13.00 | -19.87 | H |
| 3346.02 | -26.11 | 7.20 | 11.57 | -30.48 | -13.00 | -17.48 | H |
| 1672.81 | -27.65 | 7.40 | 9.72 | -29.97 | -13.00 | -16.97 | V |
| 2509.00 | -29.74 | 8.30 | 10.86 | -32.30 | -13.00 | -19.30 | V |
| 3346.02 | -25.31 | 7.20 | 11.57 | -29.68 | -13.00 | -16.68 | V |

| LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 5012.04 | -34.65 | 7.90 | 15.86 | -42.61 | -25.00 | -17.61 | H |
| 7518.16 | -31.82 | 9.00 | 19.28 | -42.10 | -25.00 | -17.10 | H |
| 10024.11 | -28.76 | 8.70 | 23.19 | -43.25 | -25.00 | -18.25 | H |
| 5012.04 | -32.65 | 7.90 | 15.86 | -40.61 | -25.00 | -15.61 | V |
| 7518.16 | -32.54 | 9.00 | 19.28 | -42.82 | -25.00 | -17.82 | V |
| 10024.11 | -30.56 | 8.70 | 23.19 | -45.05 | -25.00 | -20.05 | V |
| LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 5186.10 | -34.72 | 7.90 | 15.86 | -42.68 | -25.00 | -17.68 | H |
| 7779.16 | -34.82 | 9.00 | 19.28 | -45.10 | -25.00 | -20.10 | H |
| 10372.11 | -31.99 | 8.70 | 23.19 | -46.48 | -25.00 | -21.48 | H |
| 5186.10 | -34.74 | 7.90 | 15.86 | -42.70 | -25.00 | -17.70 | V |
| 7779.16 | -32.64 | 9.00 | 19.28 | -42.92 | -25.00 | -17.92 | V |
| 10372.11 | -28.95 | 8.70 | 23.19 | -43.44 | -25.00 | -18.44 | V |
| LTE Band 41 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 5359.82 | -34.24 | 7.90 | 15.86 | -42.20 | -25.00 | -17.20 | H |
| 8040.19 | -31.22 | 9.00 | 19.28 | -41.50 | -25.00 | -16.50 | H |
| 10720.24 | -31.84 | 8.70 | 23.19 | -46.33 | -25.00 | -21.33 | H |
| 5359.82 | -34.23 | 7.90 | 15.86 | -42.19 | -25.00 | -17.19 | V |
| 8040.19 | -33.76 | 9.00 | 19.28 | -44.04 | -25.00 | -19.04 | V |
| 10720.24 | -28.44 | 8.70 | 23.19 | -42.93 | -25.00 | -17.93 | V |

| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|--|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3440.17 | -24.45 | 7.20 | 12.56 | -29.81 | -13.00 | -16.81 | H |
| 5159.90 | -27.38 | 8.10 | 16.32 | -35.60 | -13.00 | -22.60 | H |
| 6879.96 | -25.56 | 8.30 | 21.13 | -38.39 | -13.00 | -25.39 | H |
| 3440.17 | -27.86 | 7.20 | 12.56 | -33.22 | -13.00 | -20.22 | V |
| 5159.90 | -29.11 | 8.10 | 16.32 | -37.33 | -13.00 | -24.33 | V |
| 6879.96 | -23.80 | 8.30 | 21.13 | -36.63 | -13.00 | -23.63 | V |
| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3490.02 | -26.68 | 7.20 | 12.56 | -32.04 | -13.00 | -19.04 | H |
| 5234.97 | -26.30 | 8.10 | 16.32 | -34.52 | -13.00 | -21.52 | H |
| 6980.28 | -22.89 | 8.30 | 21.13 | -35.72 | -13.00 | -22.72 | H |
| 3490.02 | -26.69 | 7.20 | 12.56 | -32.05 | -13.00 | -19.05 | V |
| 5234.97 | -28.85 | 8.10 | 16.32 | -37.07 | -13.00 | -24.07 | V |
| 6980.28 | -24.04 | 8.30 | 21.13 | -36.87 | -13.00 | -23.87 | V |
| LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 3539.87 | -25.97 | 7.20 | 12.56 | -31.33 | -13.00 | -18.33 | H |
| 5310.21 | -27.58 | 8.10 | 16.32 | -35.80 | -13.00 | -22.80 | H |
| 7080.53 | -24.34 | 8.30 | 21.13 | -37.17 | -13.00 | -24.17 | H |
| 3539.87 | -26.15 | 7.20 | 12.56 | -31.51 | -13.00 | -18.51 | V |
| 5310.21 | -27.74 | 8.10 | 16.32 | -35.96 | -13.00 | -22.96 | V |
| 7080.53 | -27.71 | 8.30 | 21.13 | -40.54 | -13.00 | -27.54 | V |

| LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1346.08 | -28.02 | 6.50 | 9.34 | -30.86 | -13.00 | -17.86 | H |
| 2018.80 | -30.14 | 7.70 | 10.42 | -32.86 | -13.00 | -19.86 | H |
| 2691.97 | -24.86 | 7.90 | 11.12 | -28.08 | -13.00 | -15.08 | H |
| 1346.08 | -28.93 | 6.50 | 9.34 | -31.77 | -13.00 | -18.77 | V |
| 2018.80 | -28.69 | 7.70 | 10.42 | -31.41 | -13.00 | -18.41 | V |
| 2691.97 | -29.77 | 7.90 | 11.12 | -32.99 | -13.00 | -19.99 | V |
| LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1361.04 | -26.75 | 6.50 | 9.34 | -29.59 | -13.00 | -16.59 | H |
| 2041.56 | -30.25 | 7.70 | 10.42 | -32.97 | -13.00 | -19.97 | H |
| 2721.97 | -25.32 | 7.90 | 11.12 | -28.54 | -13.00 | -15.54 | H |
| 1361.04 | -28.38 | 6.50 | 9.34 | -31.22 | -13.00 | -18.22 | V |
| 2041.56 | -27.93 | 7.70 | 10.42 | -30.65 | -13.00 | -17.65 | V |
| 2721.97 | -29.92 | 7.90 | 11.12 | -33.14 | -13.00 | -20.14 | V |
| LTE Band 71 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea | Limit | Margin | Polarity |
| | | | | (dBm) | (dBm) | (dBm) | |
| 1376.14 | -28.53 | 6.50 | 9.34 | -31.37 | -13.00 | -18.37 | H |
| 2063.76 | -26.79 | 7.70 | 10.42 | -29.51 | -13.00 | -16.51 | H |
| 2751.87 | -29.40 | 7.90 | 11.12 | -32.62 | -13.00 | -19.62 | H |
| 1376.14 | -29.08 | 6.50 | 9.34 | -31.92 | -13.00 | -18.92 | V |
| 2063.76 | -29.96 | 7.70 | 10.42 | -32.68 | -13.00 | -19.68 | V |
| 2751.87 | -27.33 | 7.90 | 11.12 | -30.55 | -13.00 | -17.55 | V |

APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see the attached A55_External Photos and A55_Internal Photos.

※※※※END OF THE REPORT※※※※