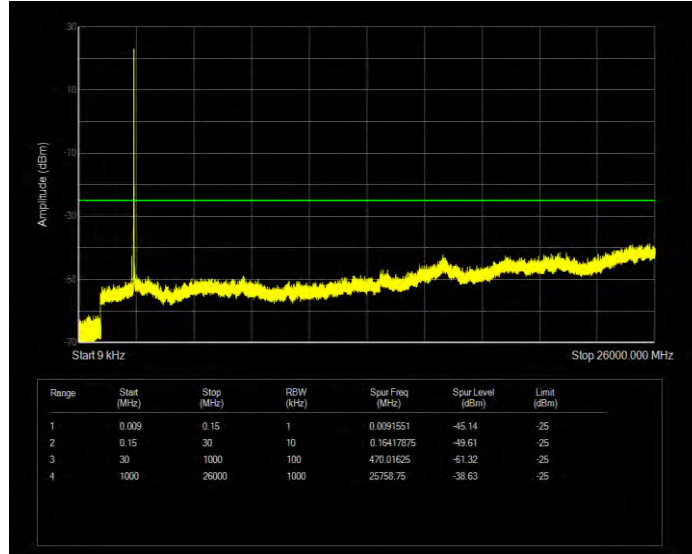
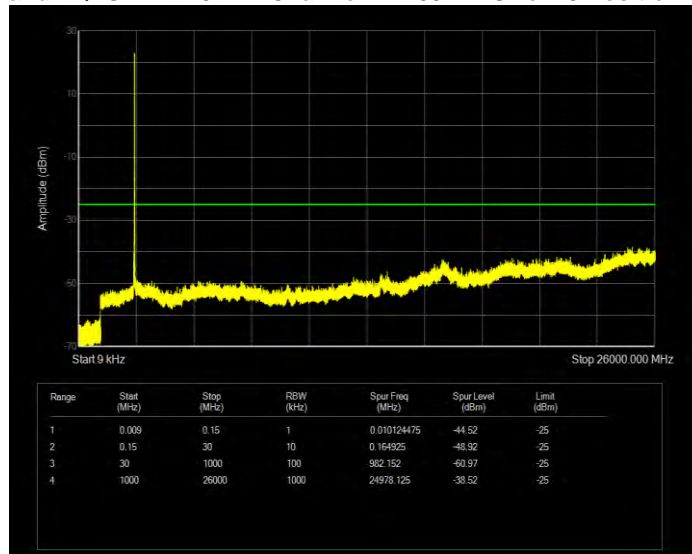


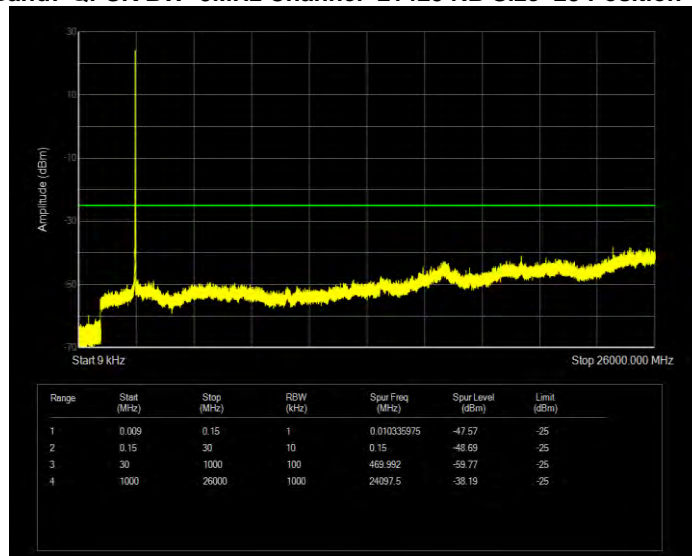
**Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0**



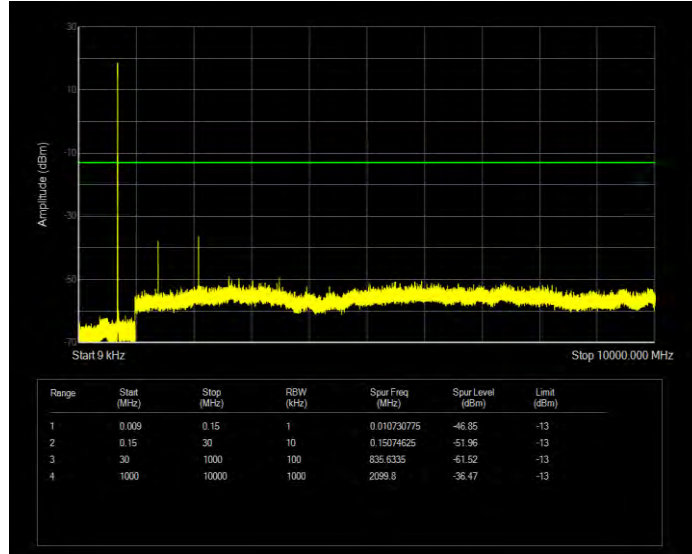
**Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0**



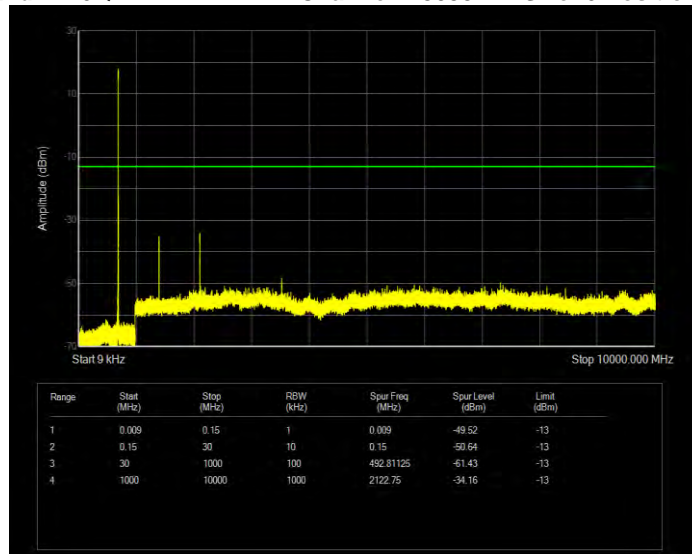
**Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0**



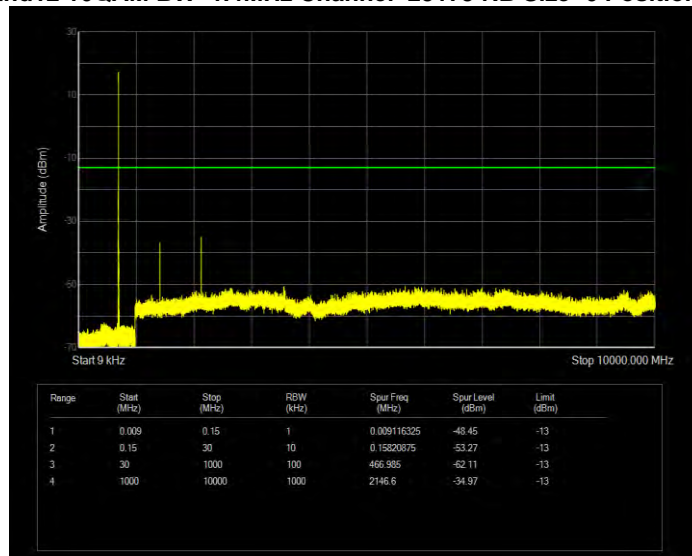
**Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0**



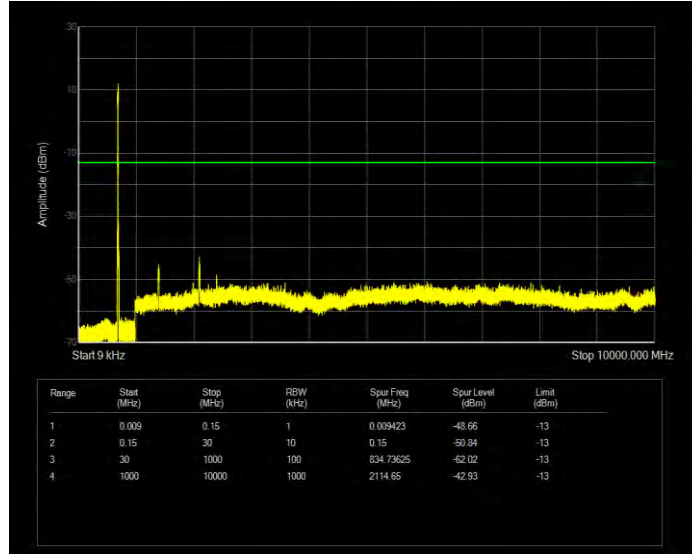
**Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0**



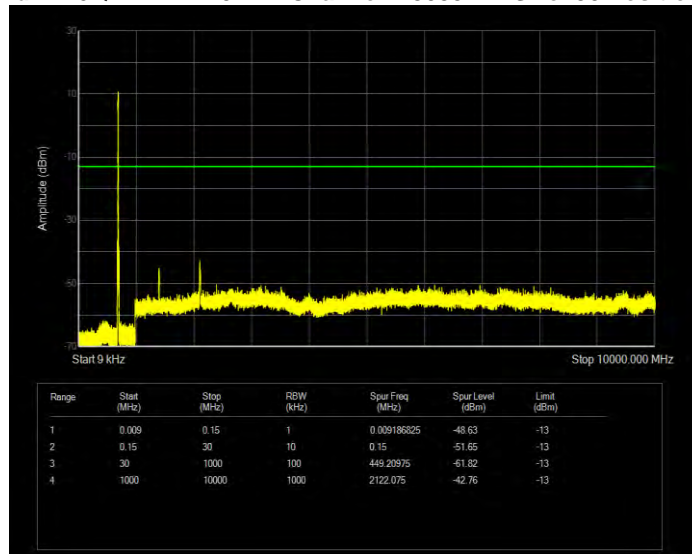
**Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0**



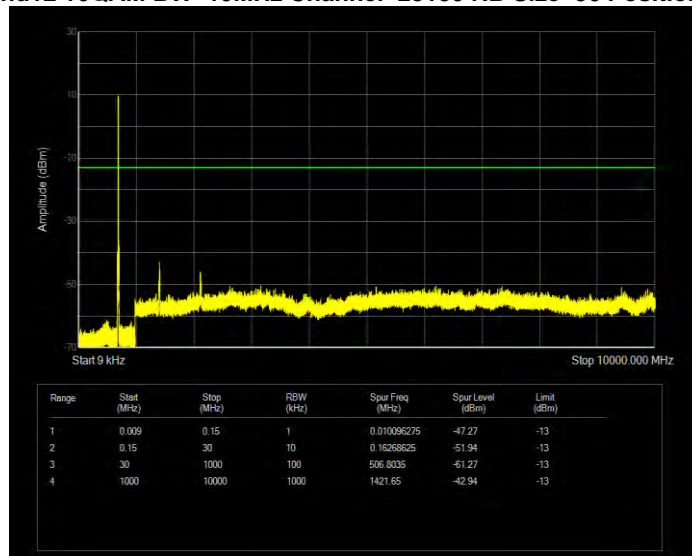
**Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0**



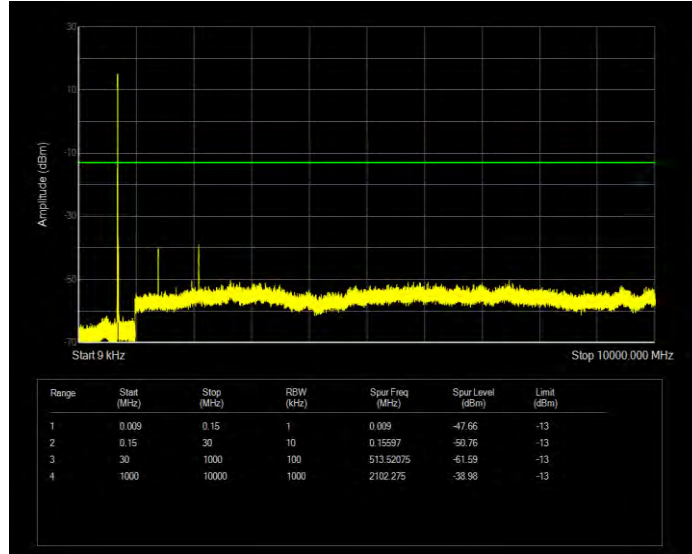
**Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0**



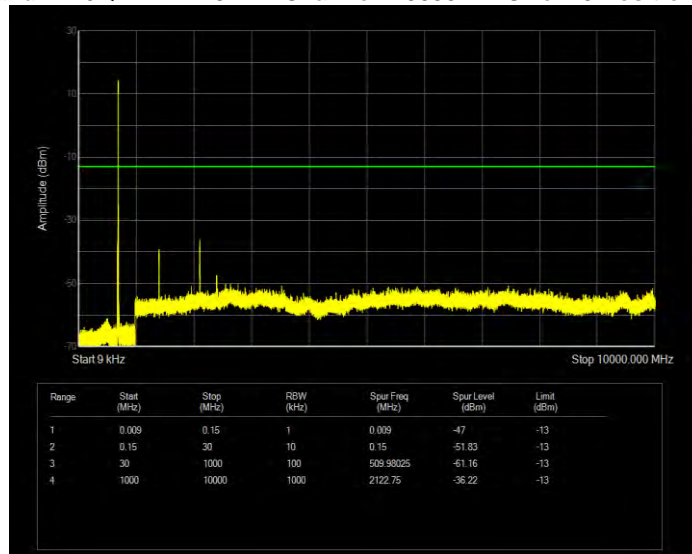
**Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0**



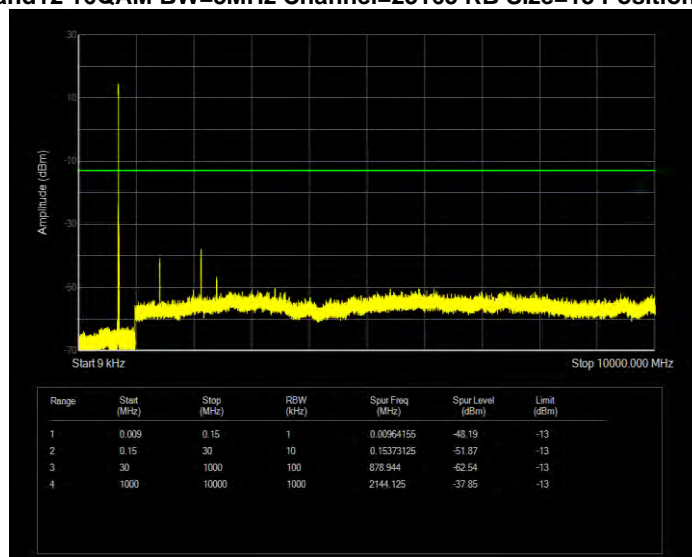
**Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0**



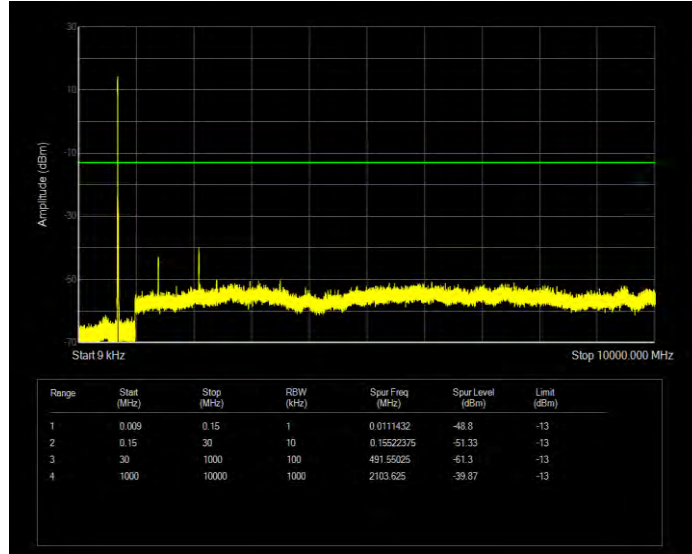
**Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0**



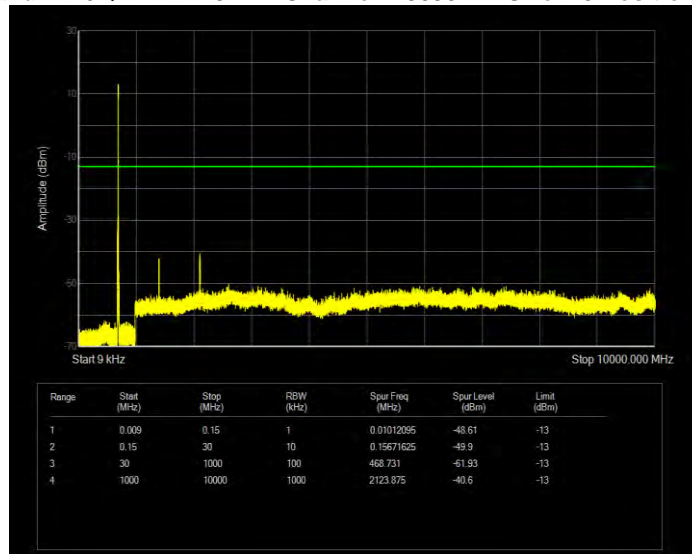
**Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0**



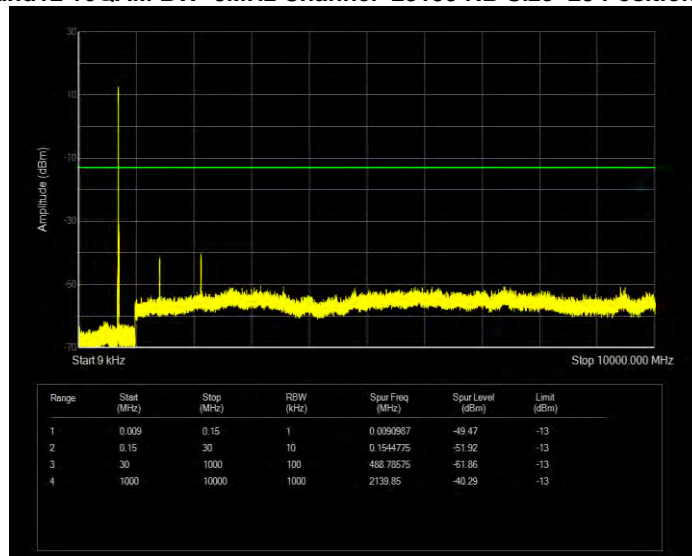
**Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0**



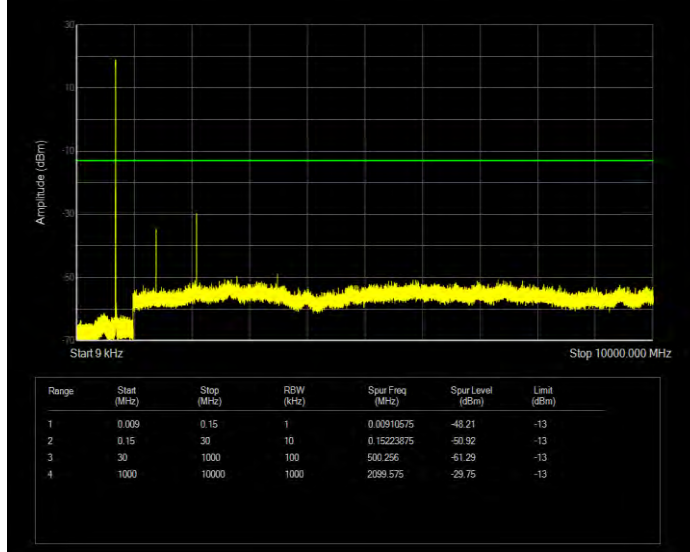
**Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0**



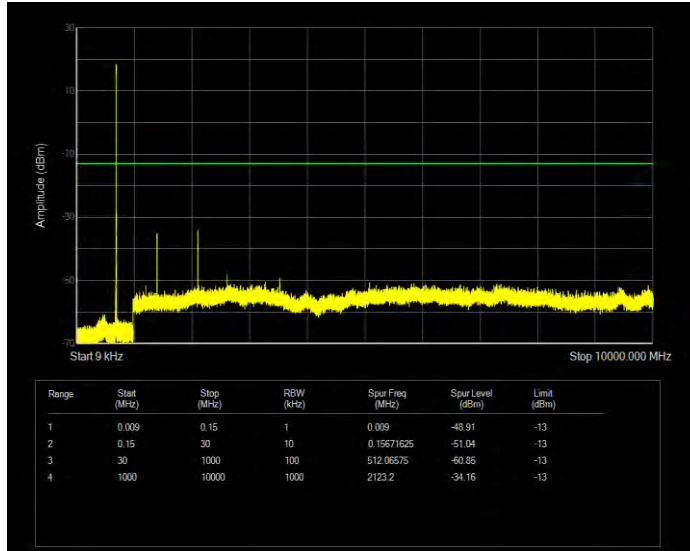
**Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0**



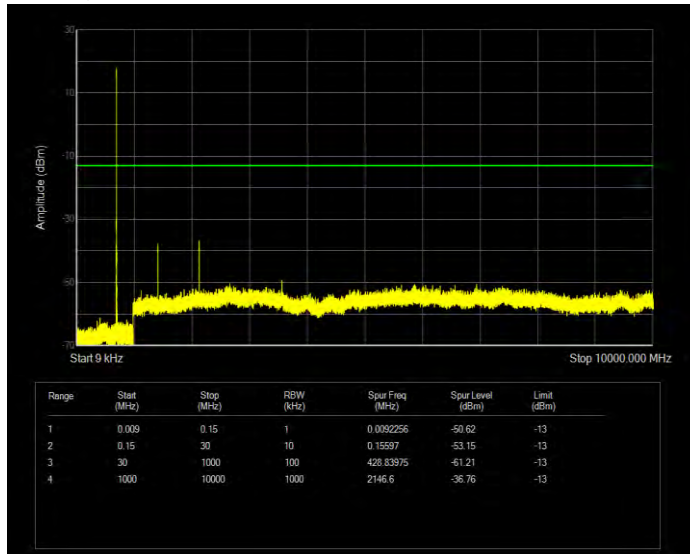
**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0**



**Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0**

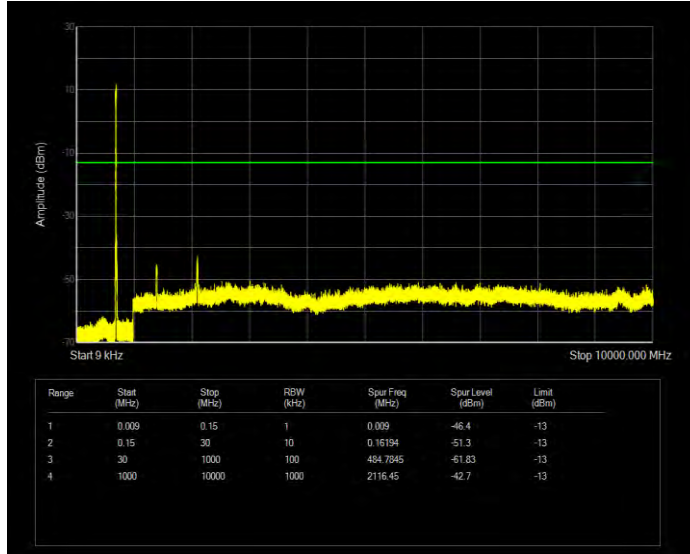


**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0**

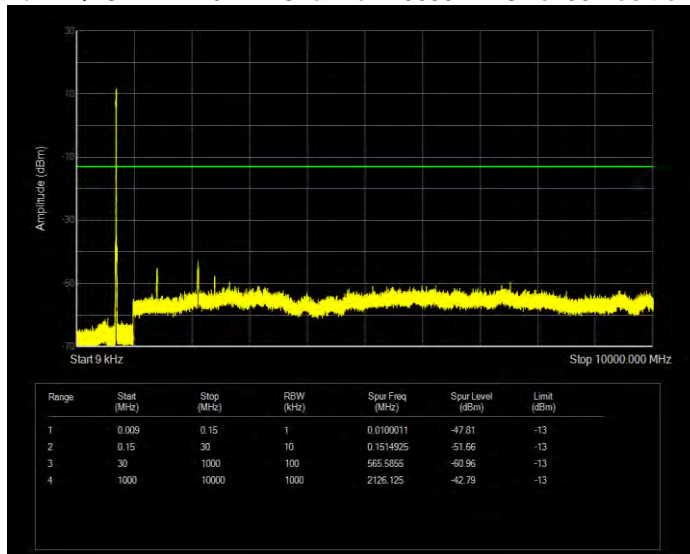




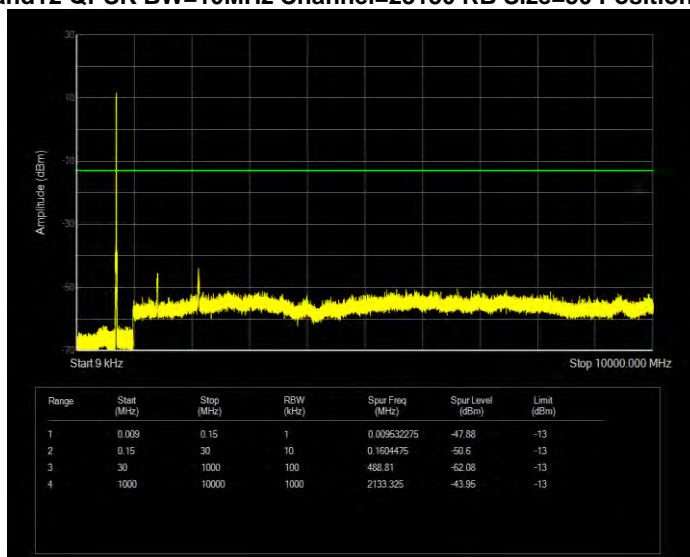
**Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0**



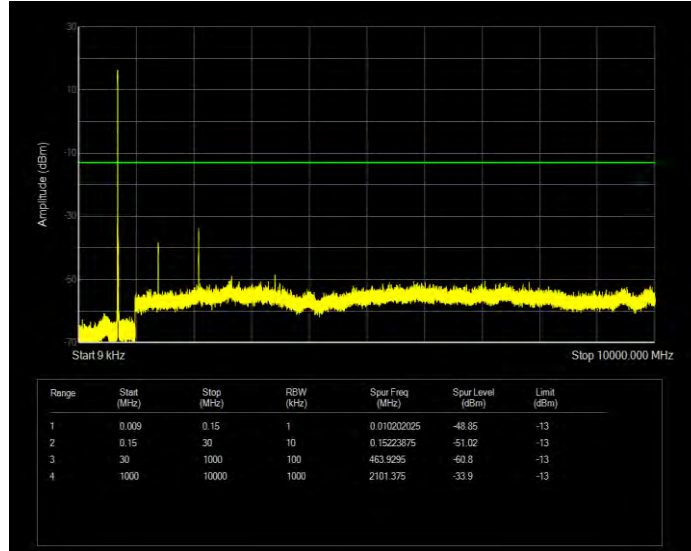
**Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0**



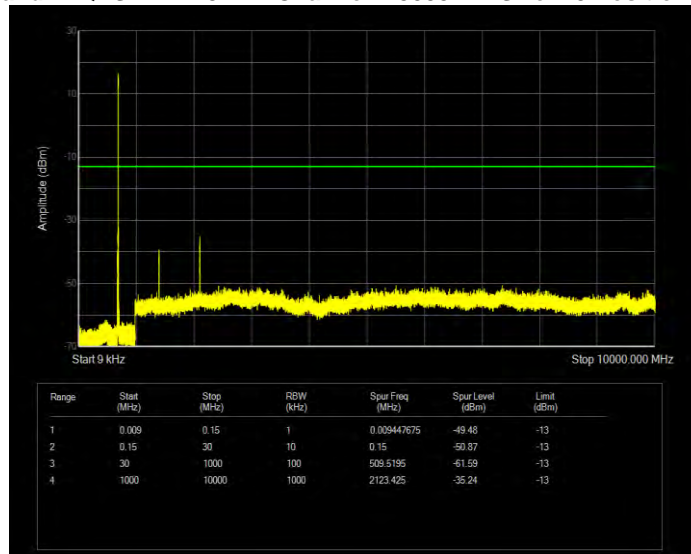
**Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0**



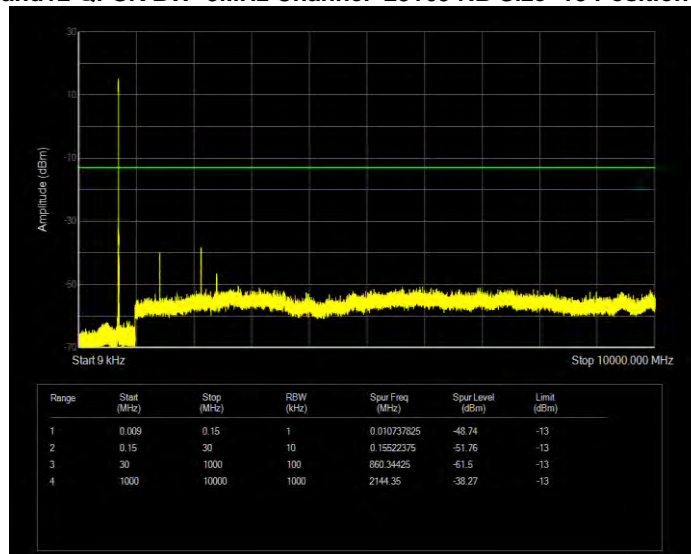
**Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0**



**Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0**

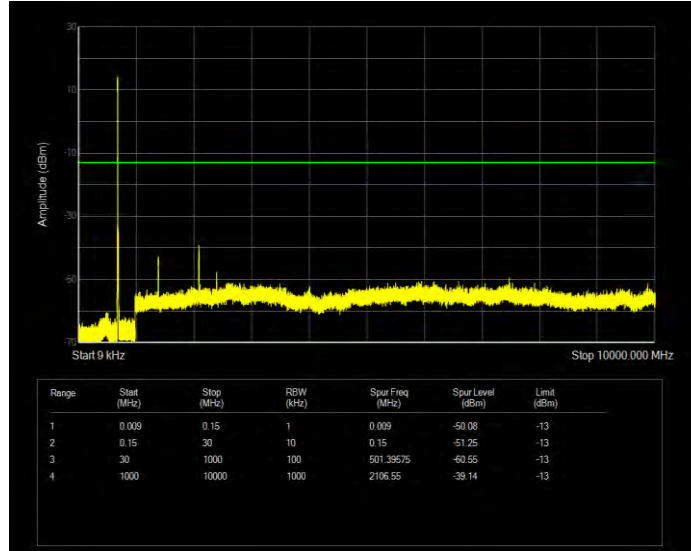


**Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0**

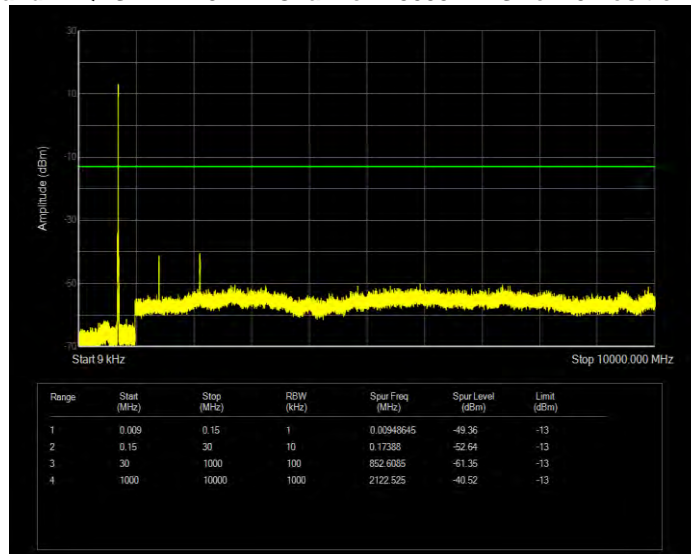




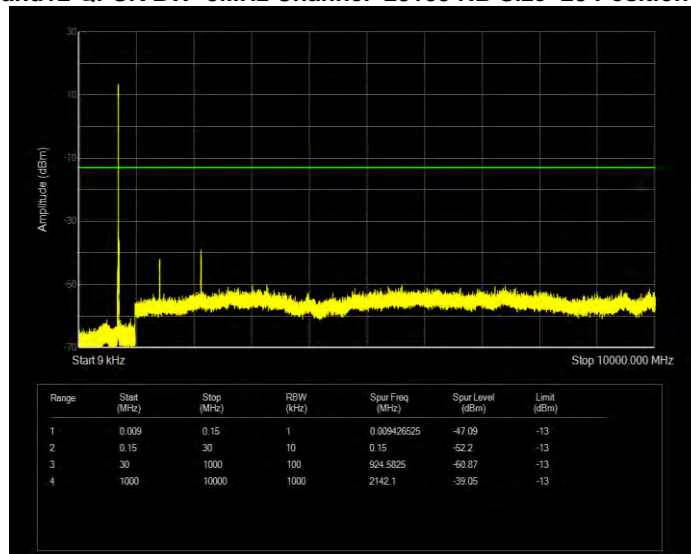
**Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0**



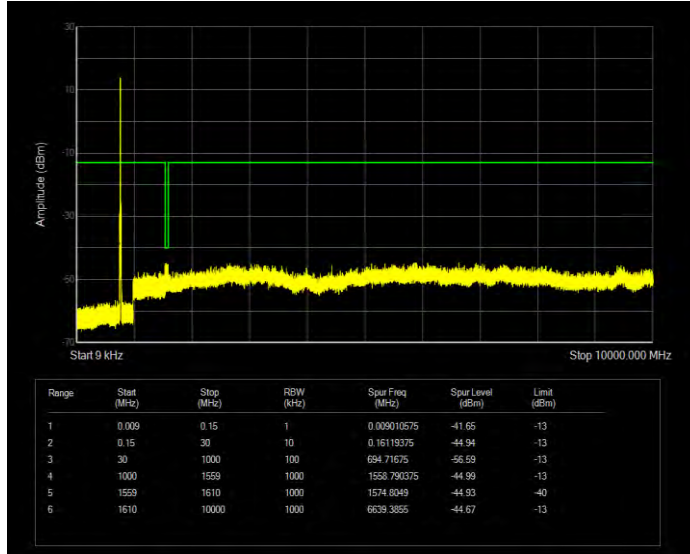
**Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0**



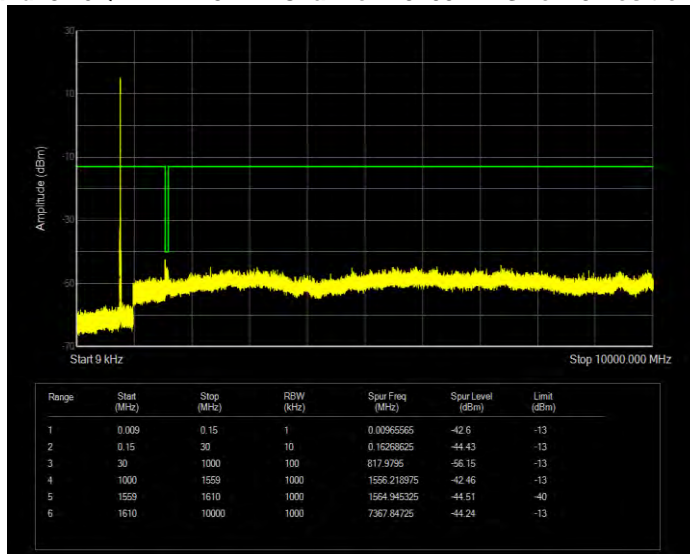
**Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0**



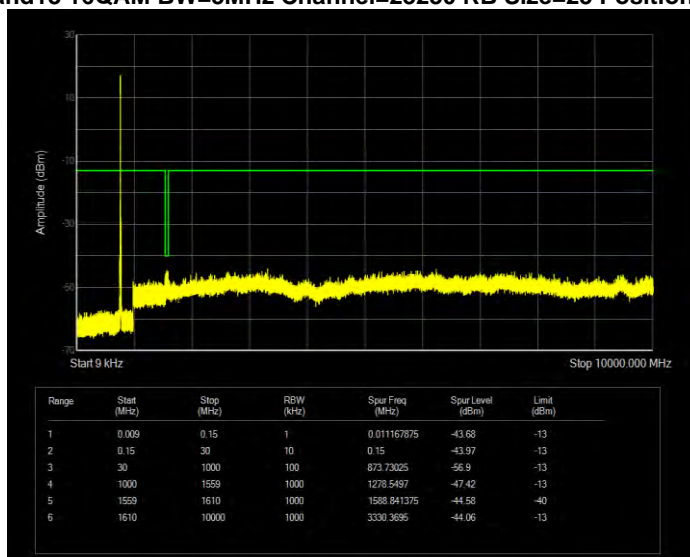
**Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0**



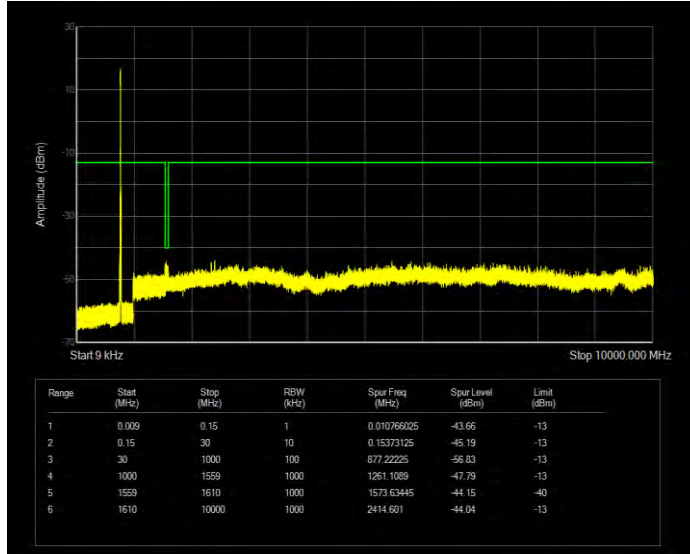
**Band13 16QAM BW=5MHz Channel=23205 RB Size=25 Position=#0**



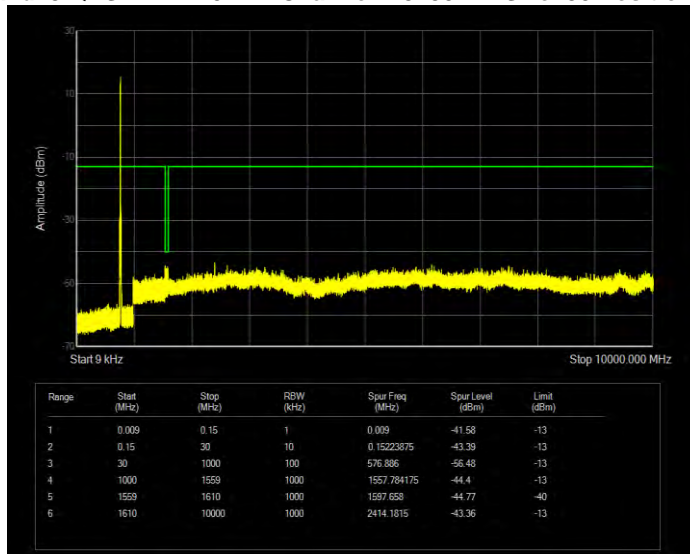
**Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0**



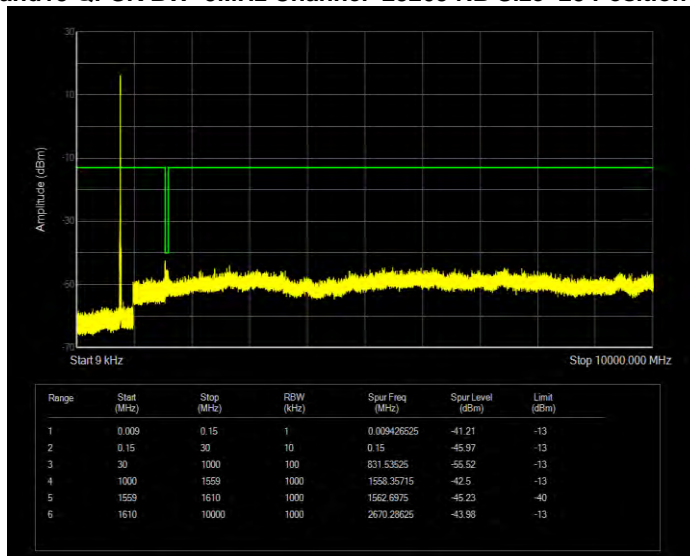
**Band13 16QAM BW=5MHz Channel=23255 RB Size=25 Position=#0**



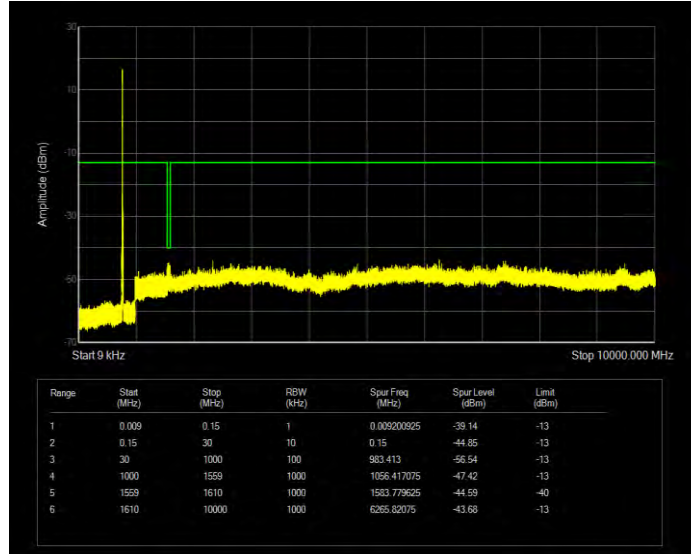
**Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0**



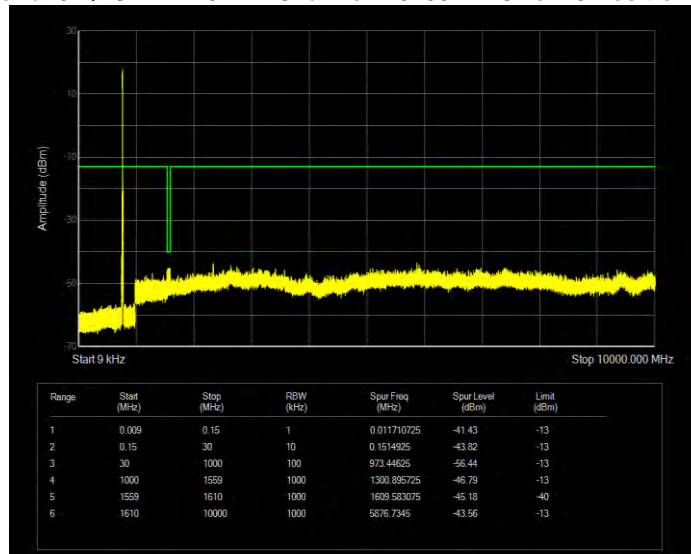
**Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0**



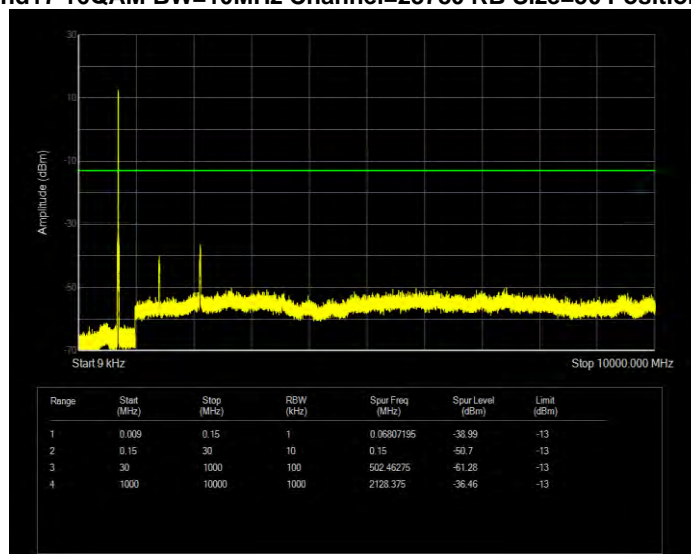
**Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0**



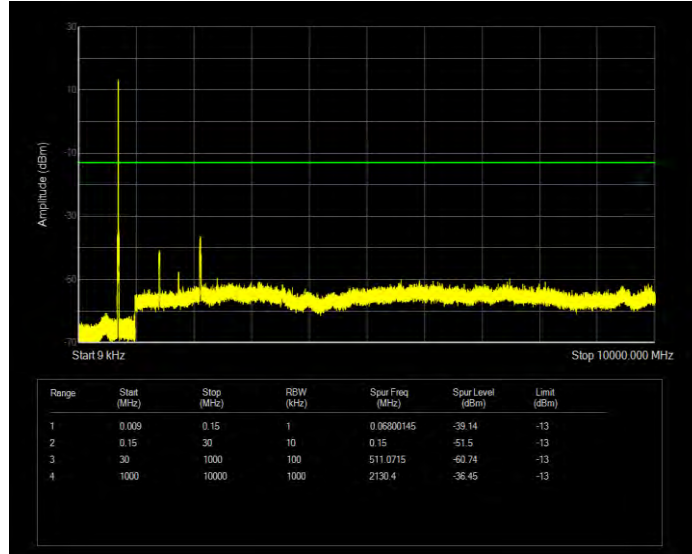
**Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0**



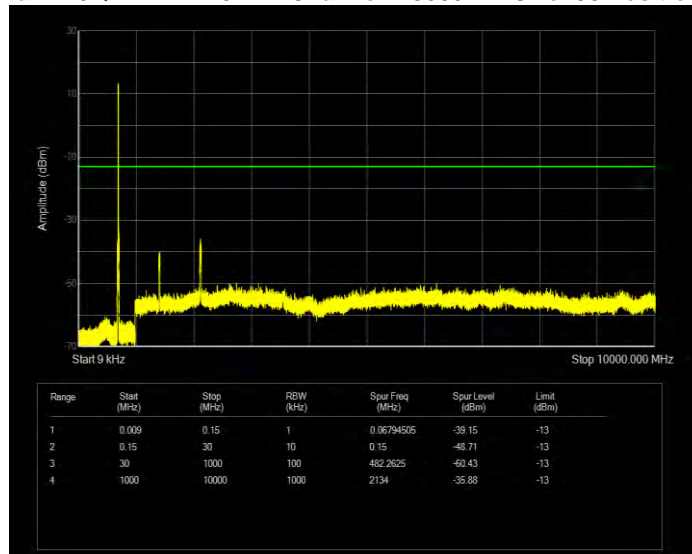
**Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0**



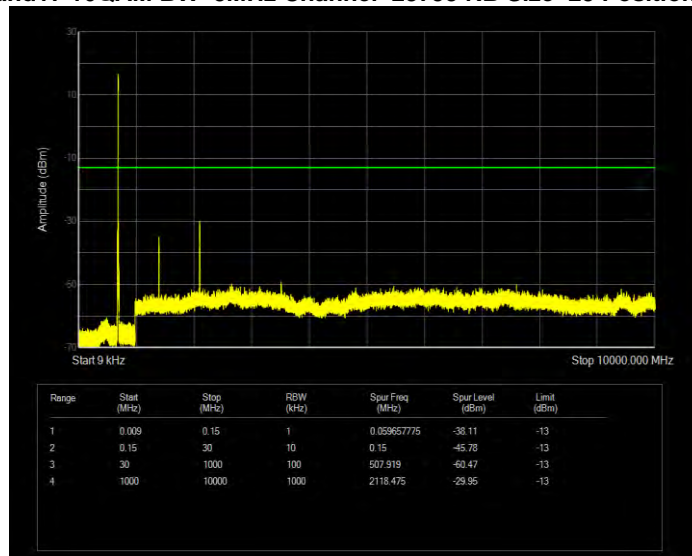
**Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0**



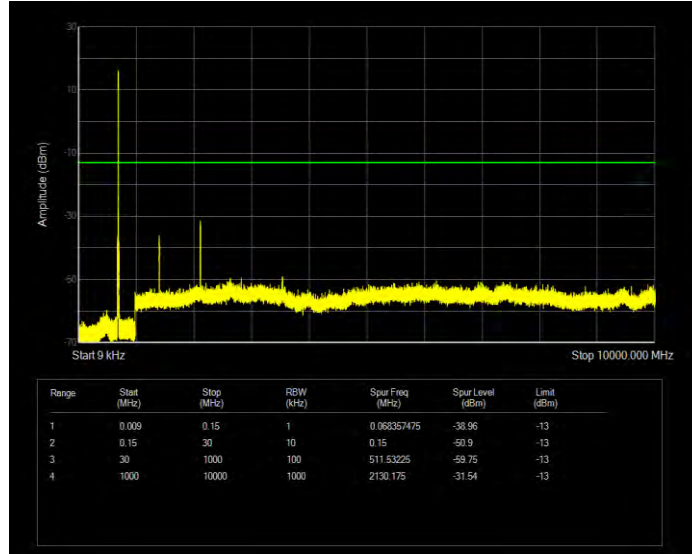
**Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0**



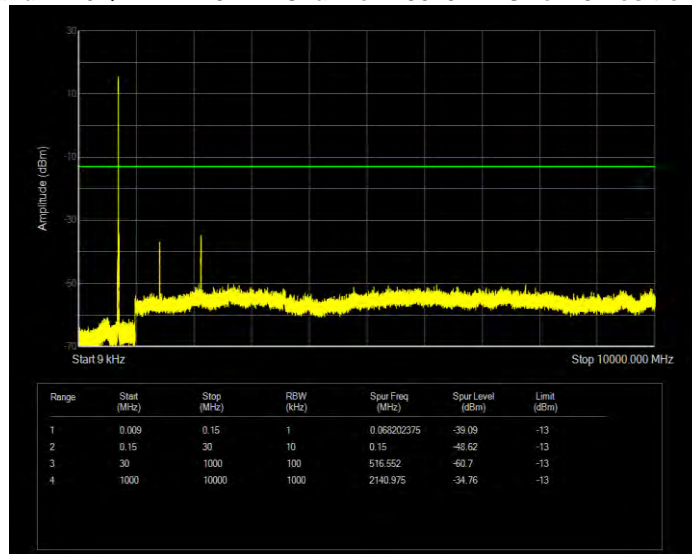
**Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0**



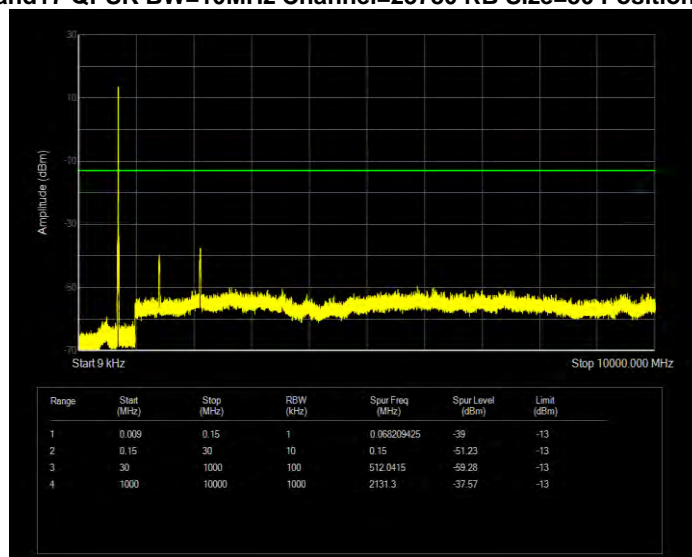
**Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0**



**Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0**

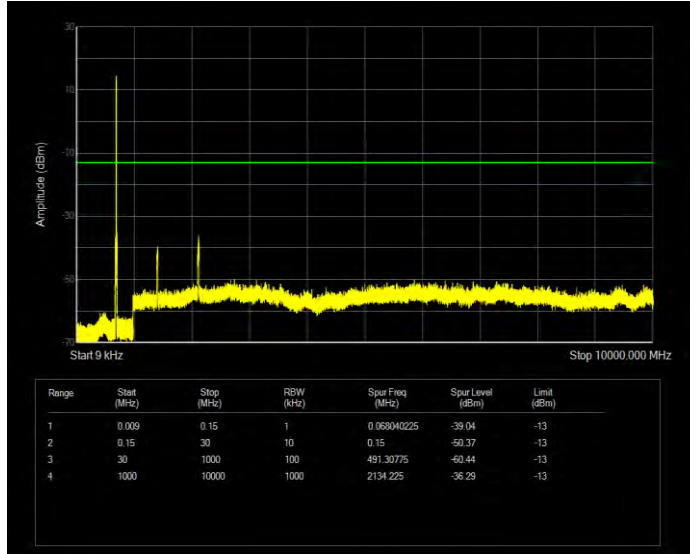


**Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0**

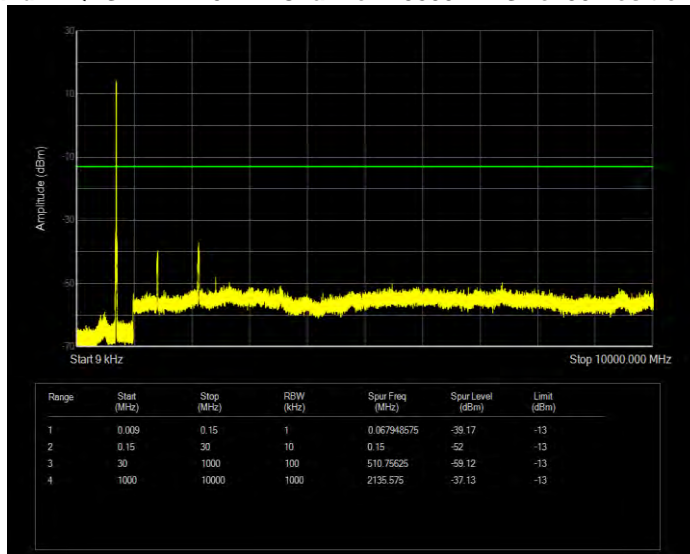




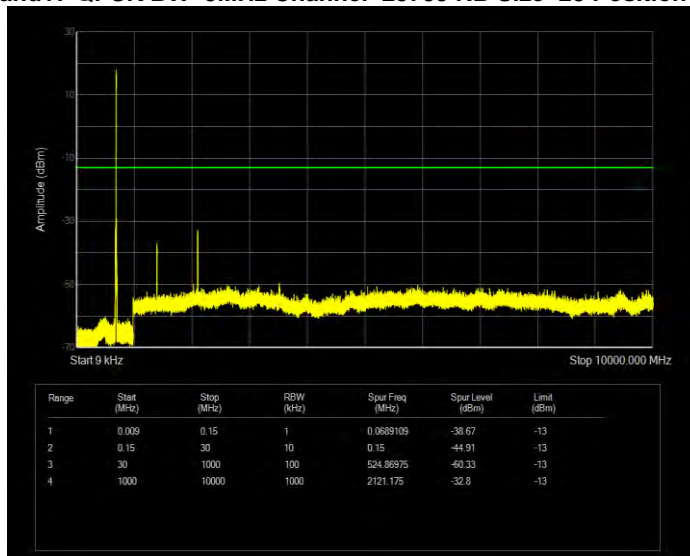
**Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0**



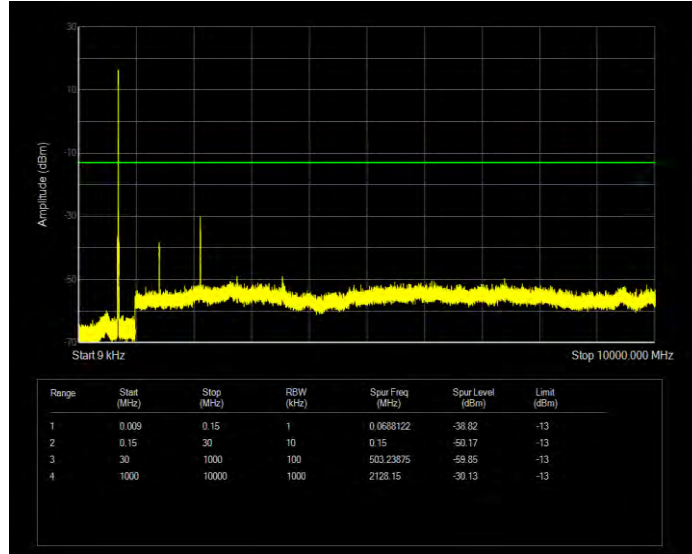
**Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0**



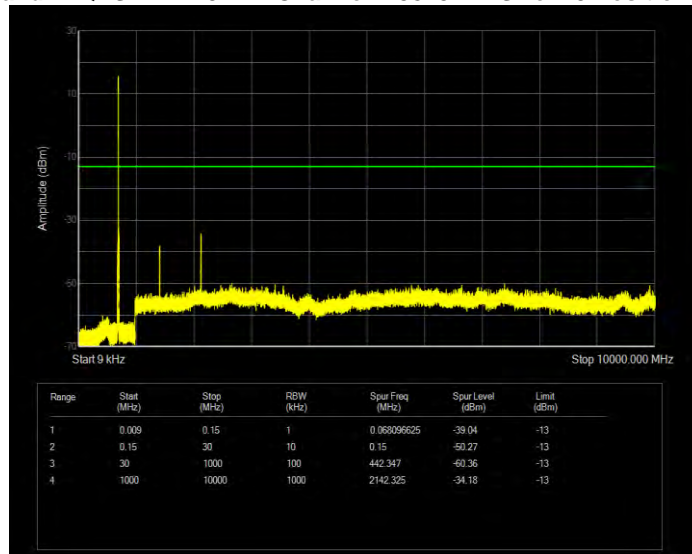
**Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0**



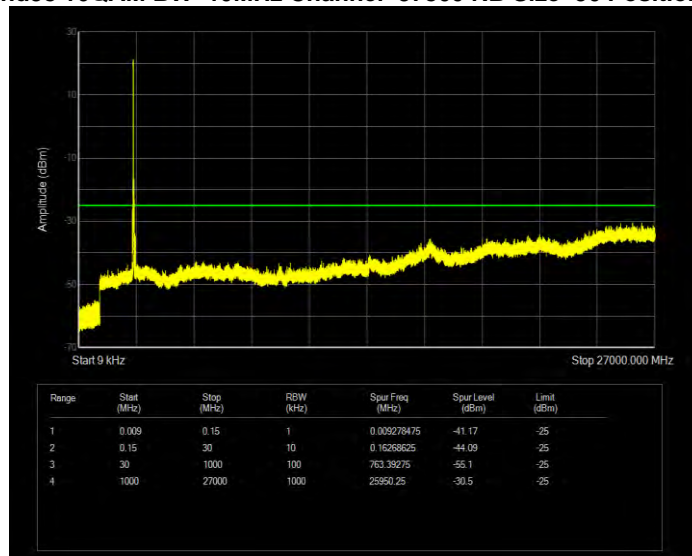
**Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0**



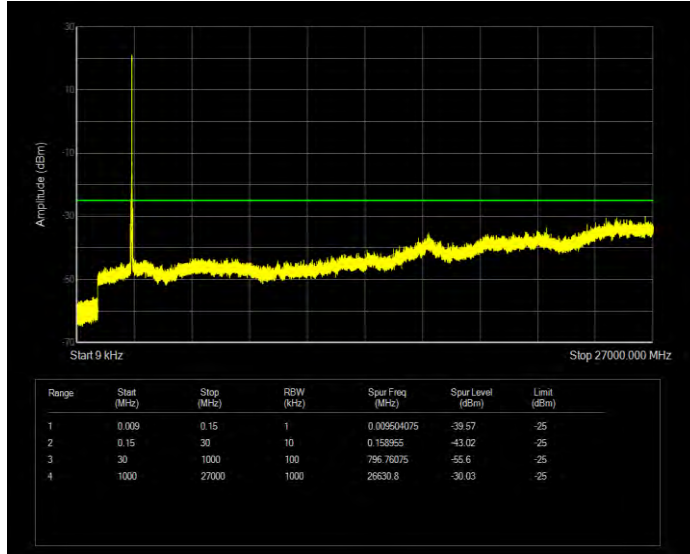
**Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0**



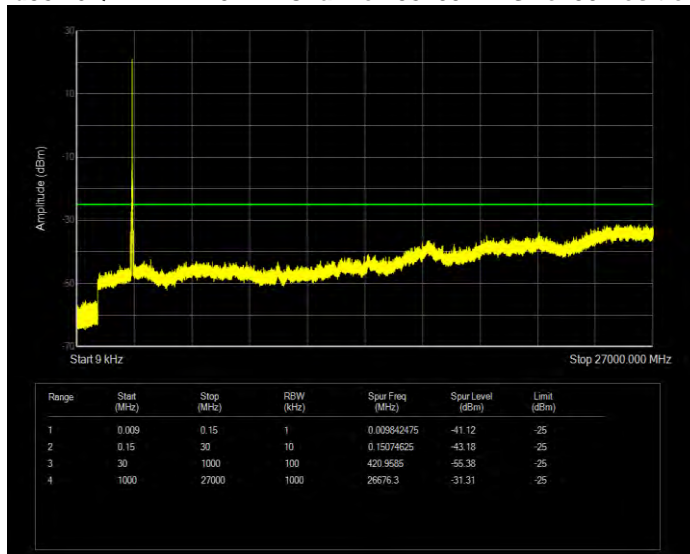
**Band38 16QAM BW=10MHz Channel=37800 RB Size=50 Position=#0**



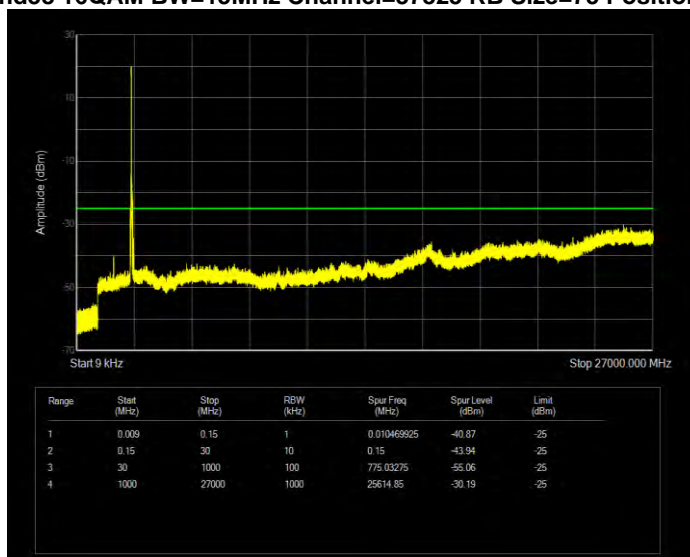
**Band38 16QAM BW=10MHz Channel=38000 RB Size=50 Position=#0**



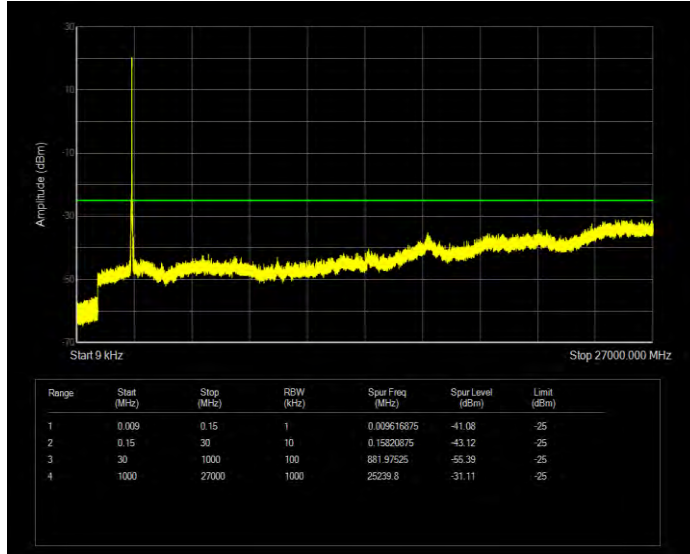
**Band38 16QAM BW=10MHz Channel=38200 RB Size=50 Position=#0**



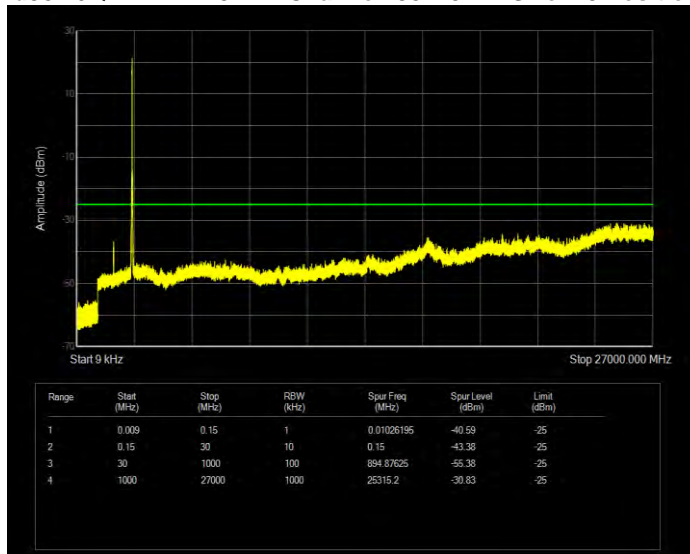
**Band38 16QAM BW=15MHz Channel=37825 RB Size=75 Position=#0**



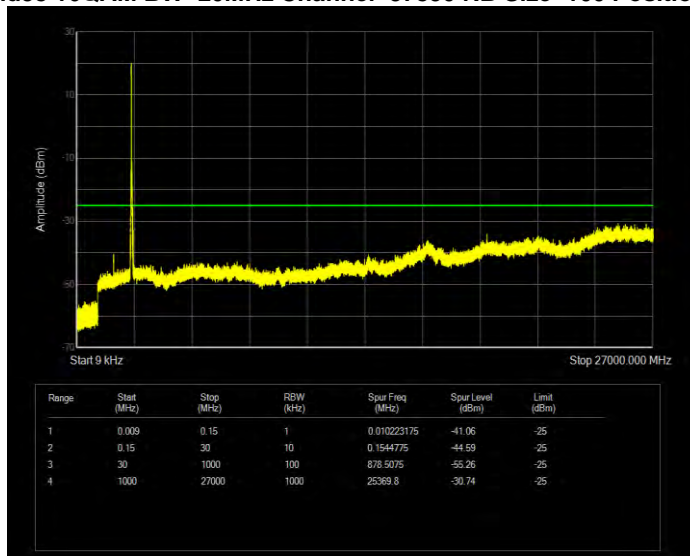
**Band38 16QAM BW=15MHz Channel=38000 RB Size=75 Position=#0**



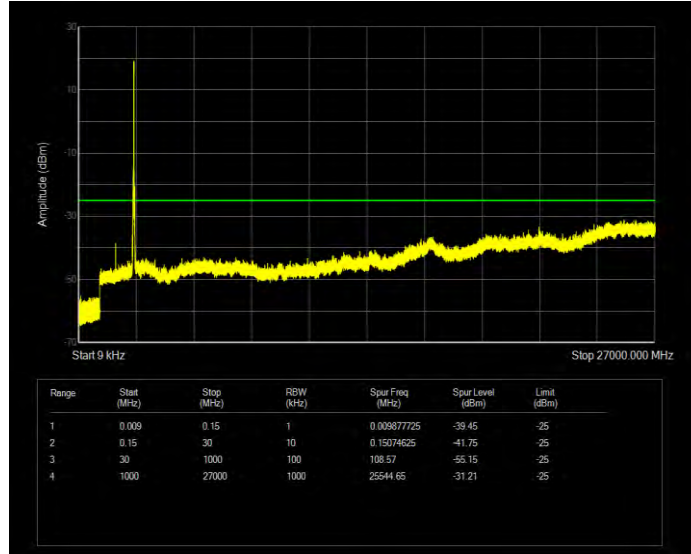
**Band38 16QAM BW=15MHz Channel=38175 RB Size=75 Position=#0**



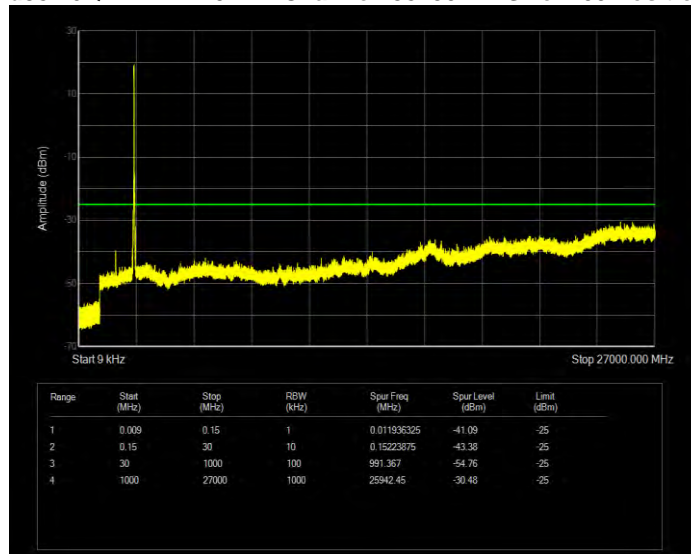
**Band38 16QAM BW=20MHz Channel=37850 RB Size=100 Position=#0**



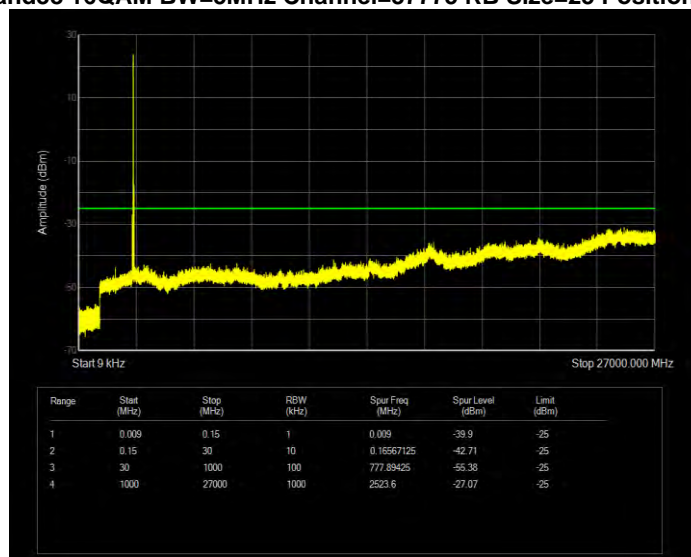
**Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0**



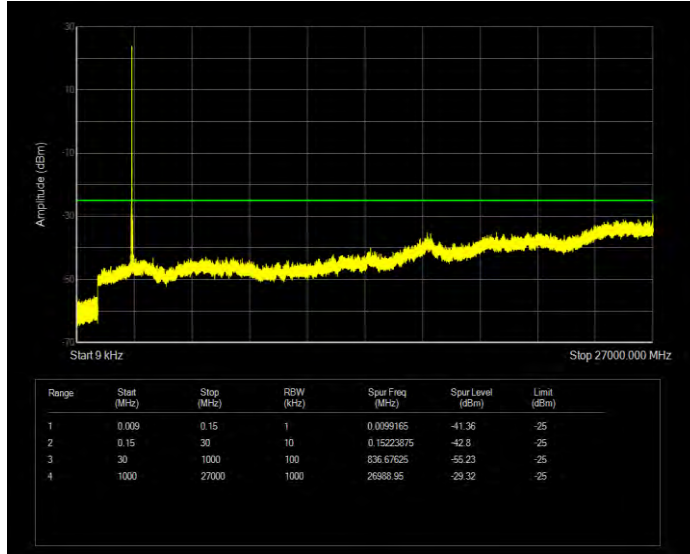
**Band38 16QAM BW=20MHz Channel=38150 RB Size=100 Position=#0**



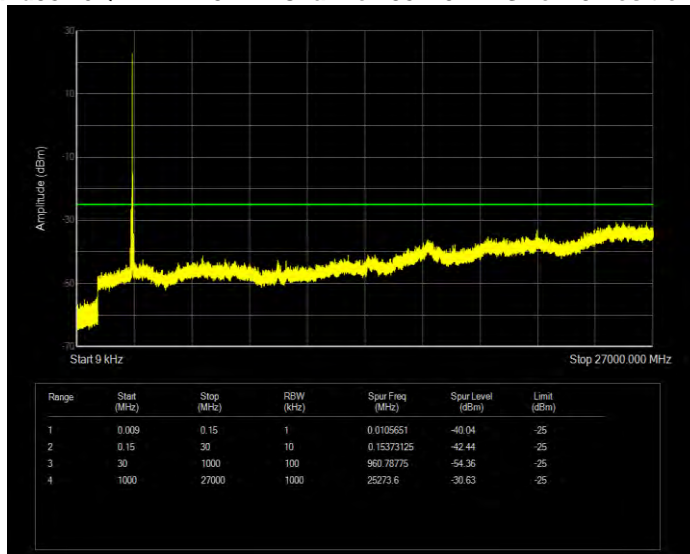
**Band38 16QAM BW=5MHz Channel=37775 RB Size=25 Position=#0**



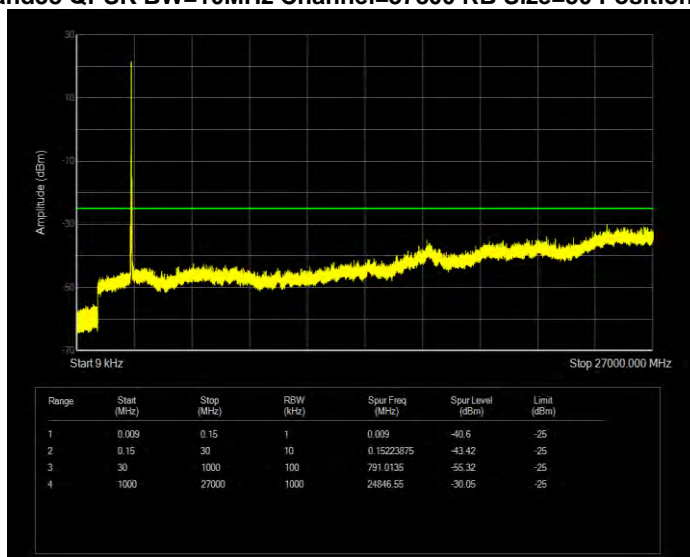
**Band38 16QAM BW=5MHz Channel=38000 RB Size=25 Position=#0**



**Band38 16QAM BW=5MHz Channel=38225 RB Size=25 Position=#0**

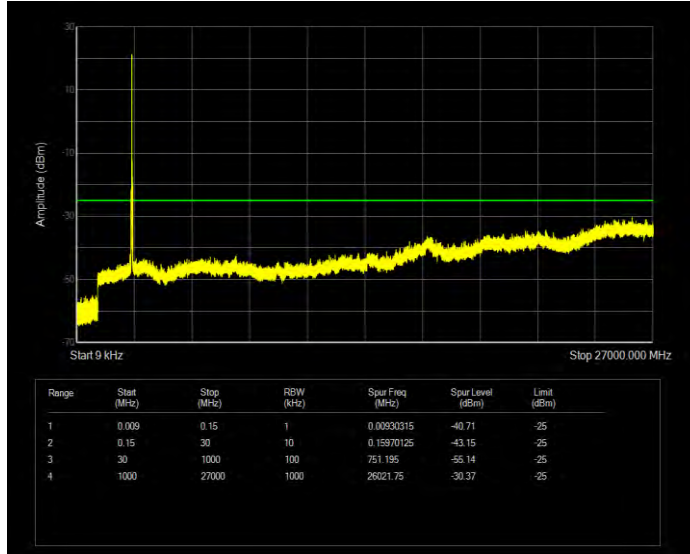


**Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0**

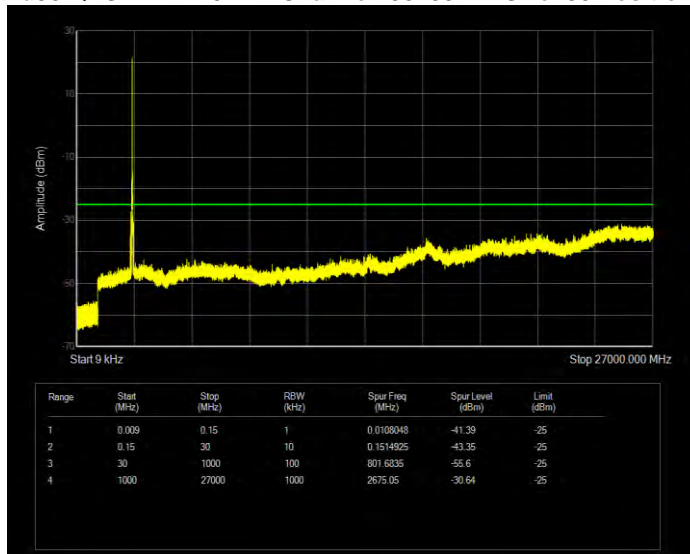




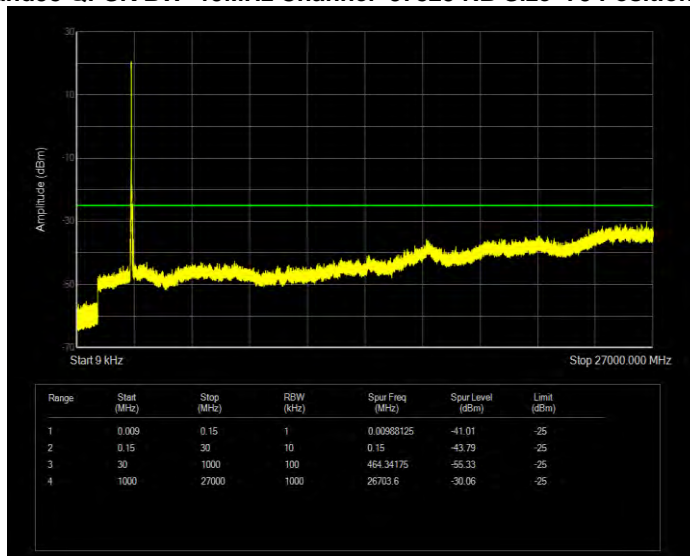
**Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0**



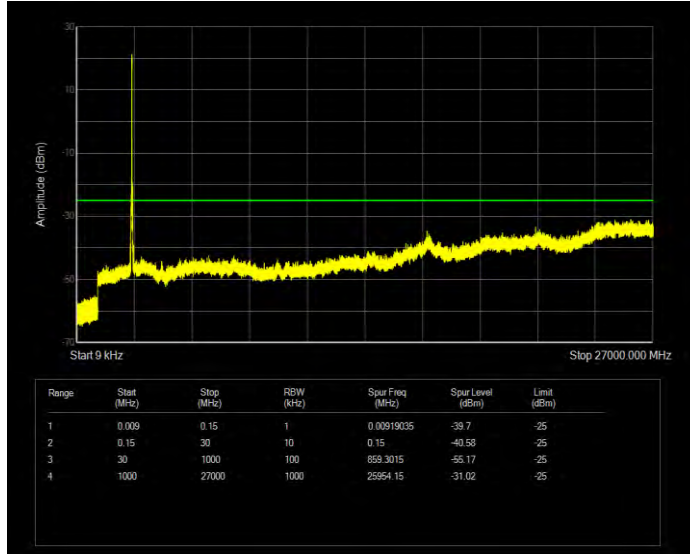
**Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0**



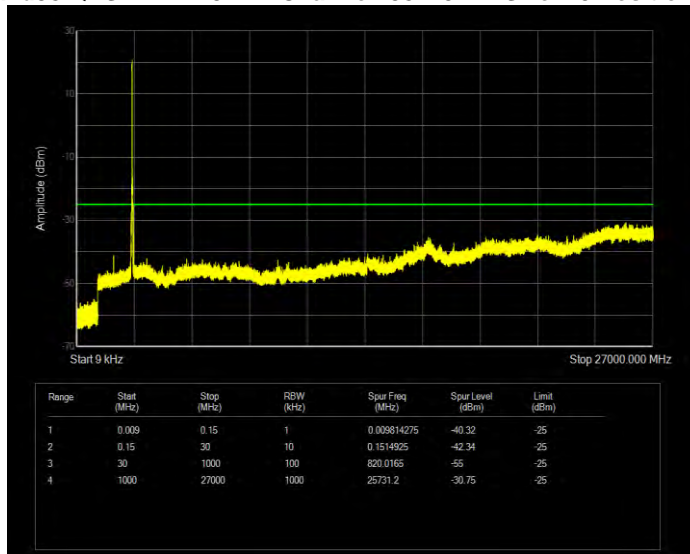
**Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0**



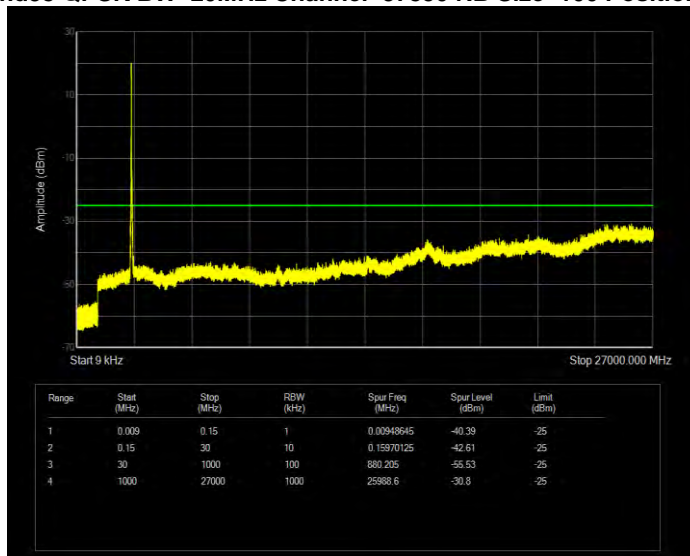
**Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0**



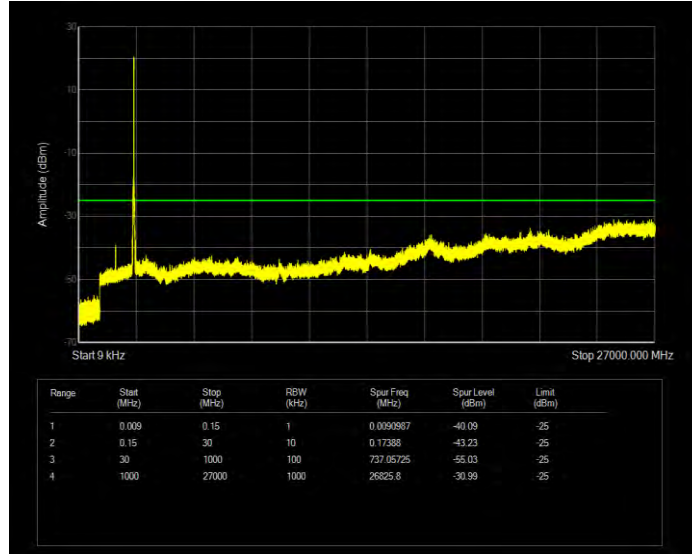
**Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0**



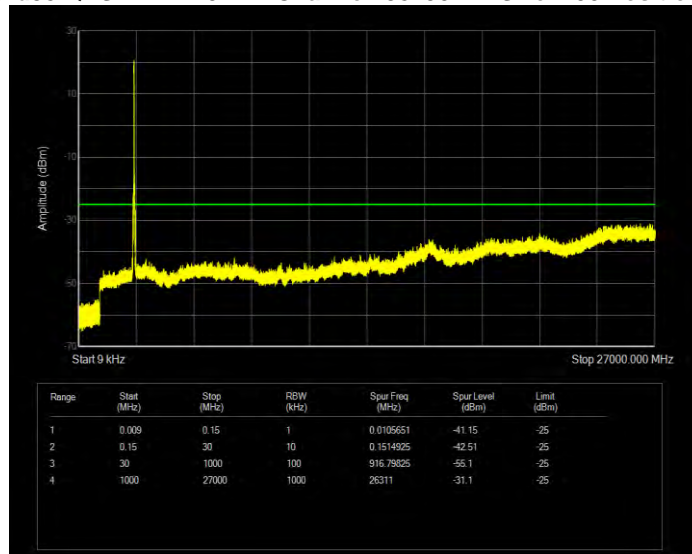
**Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0**



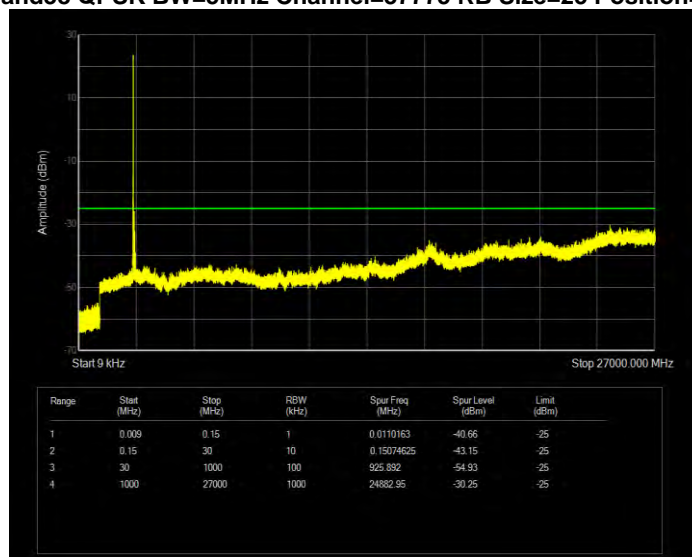
**Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0**



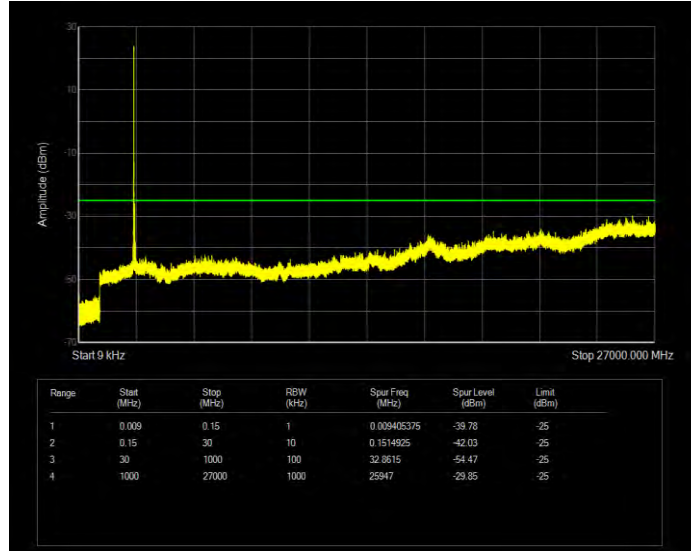
**Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0**



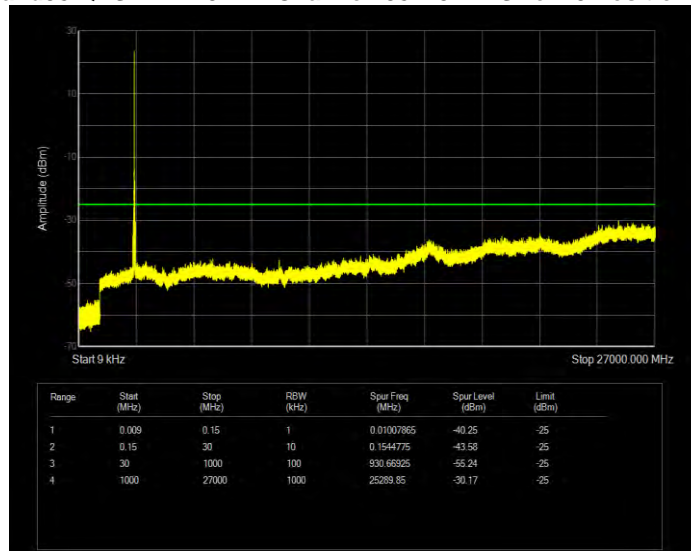
**Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0**



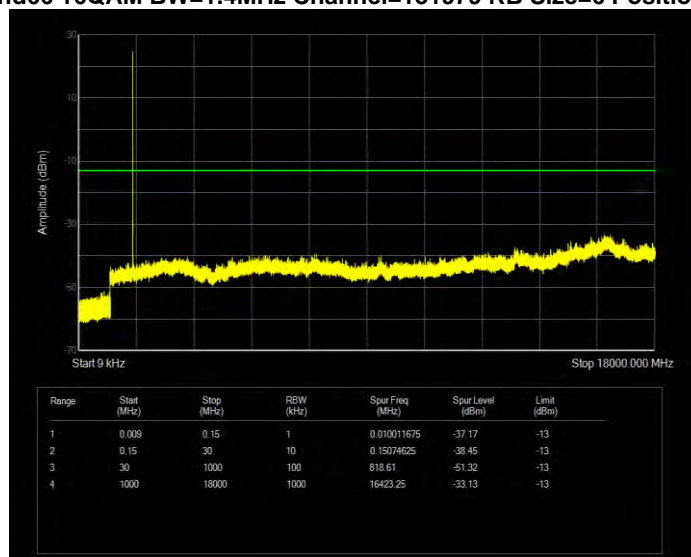
**Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0**



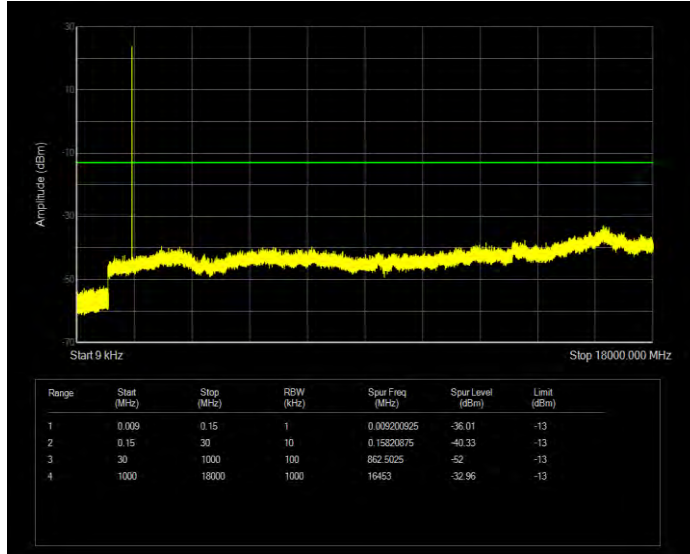
**Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0**



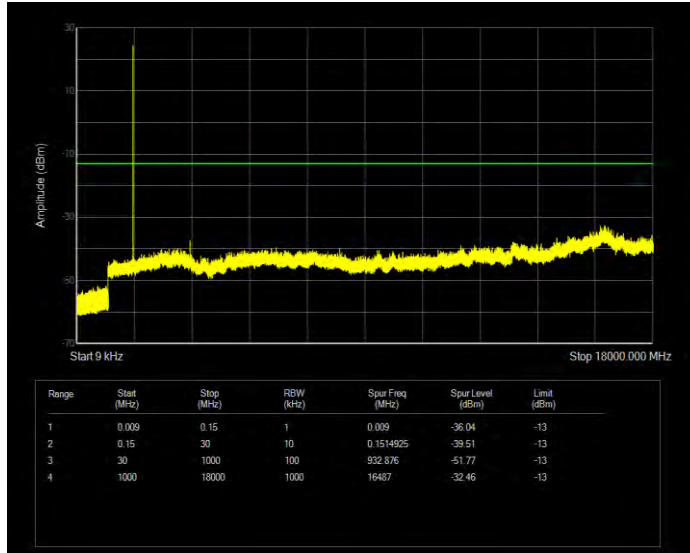
**Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0**



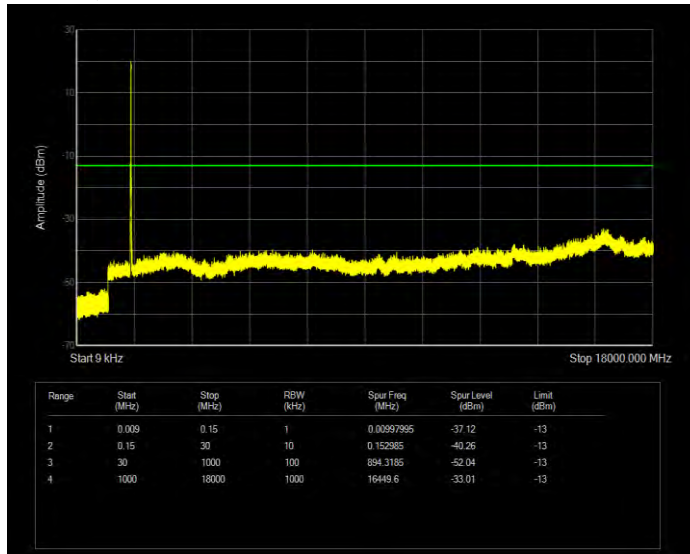
**Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0**



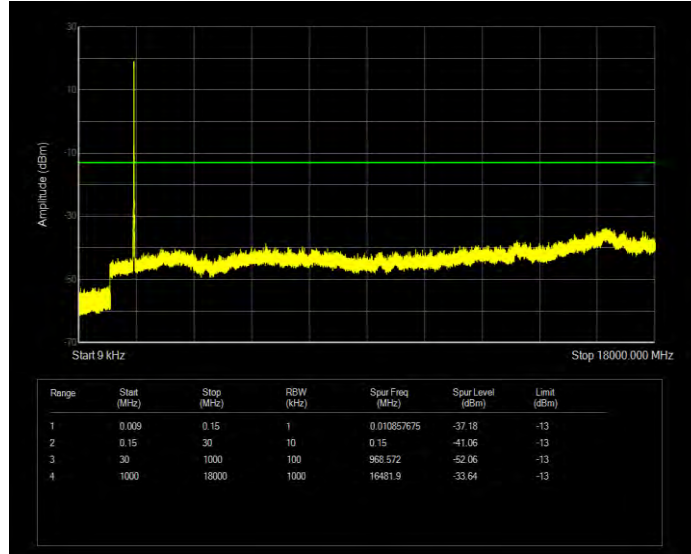
**Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0**



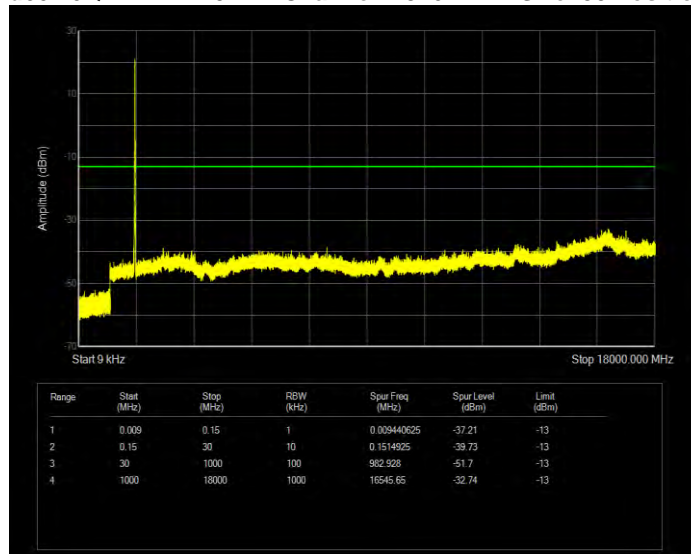
**Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0**



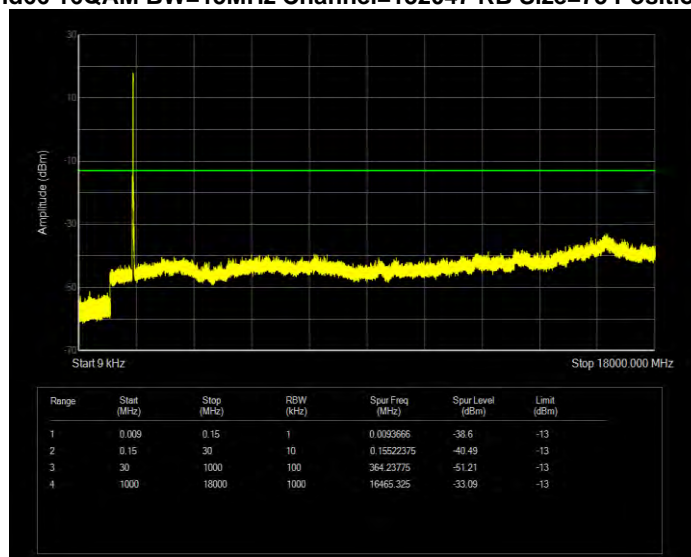
**Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0**



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

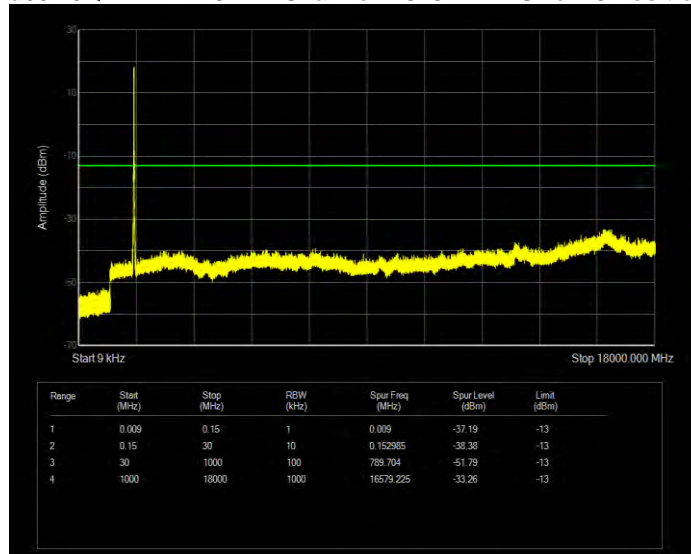


**Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0**

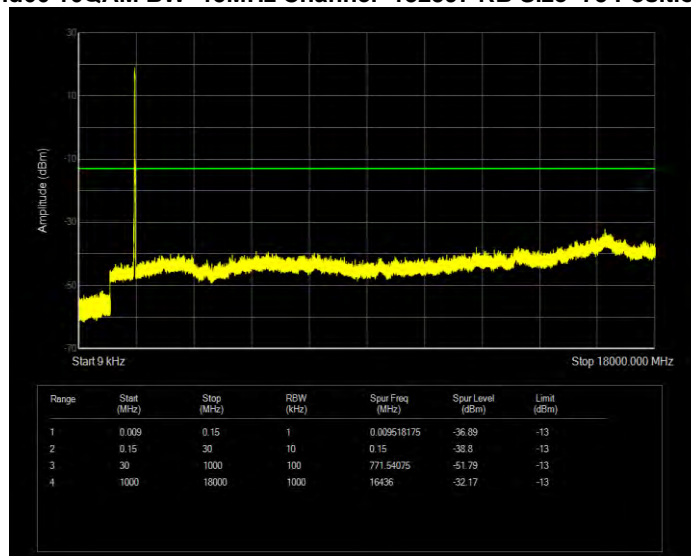




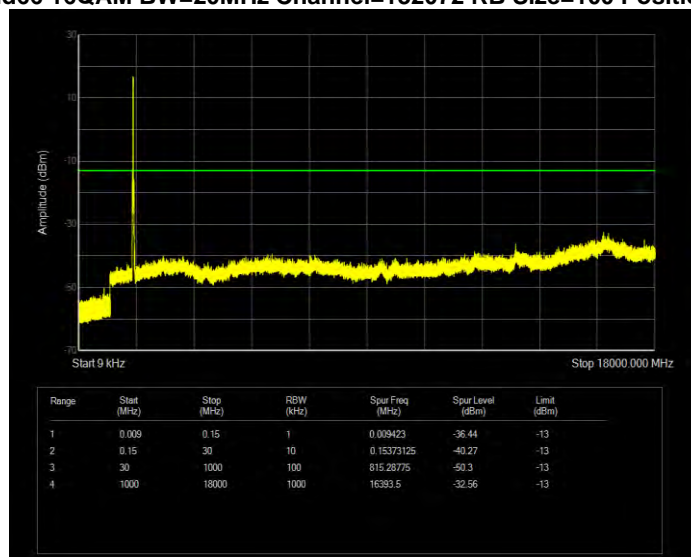
**Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0**



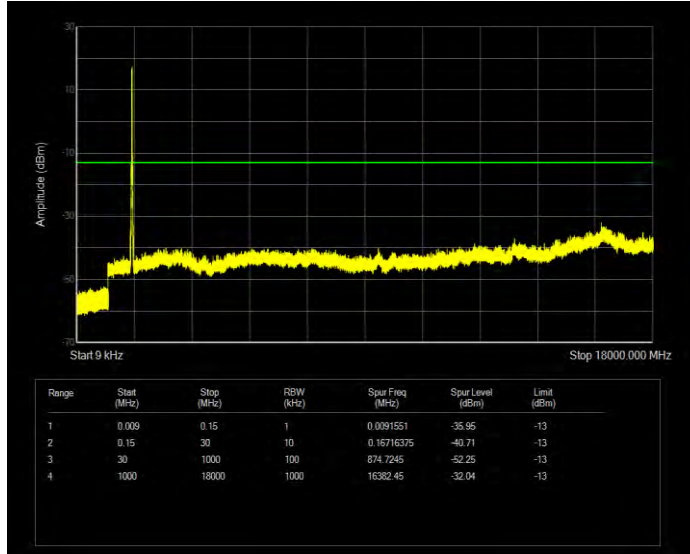
**Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0**



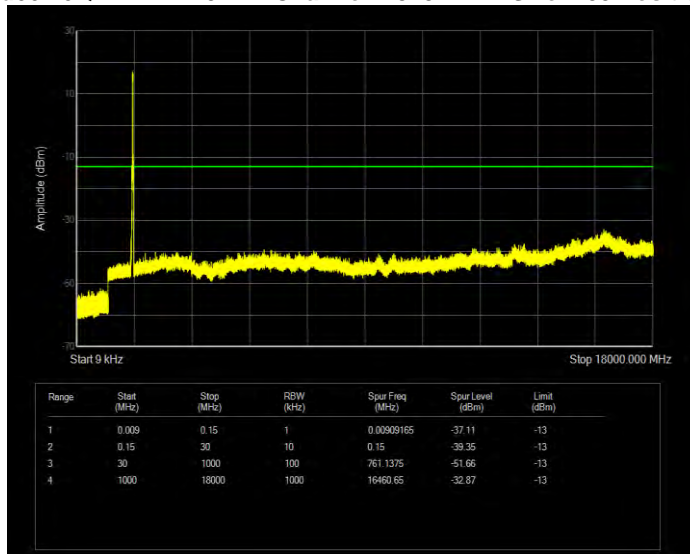
**Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0**



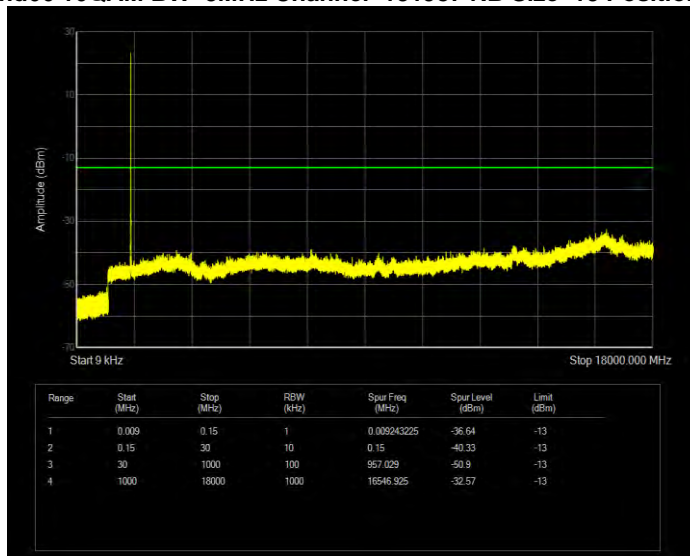
**Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0**



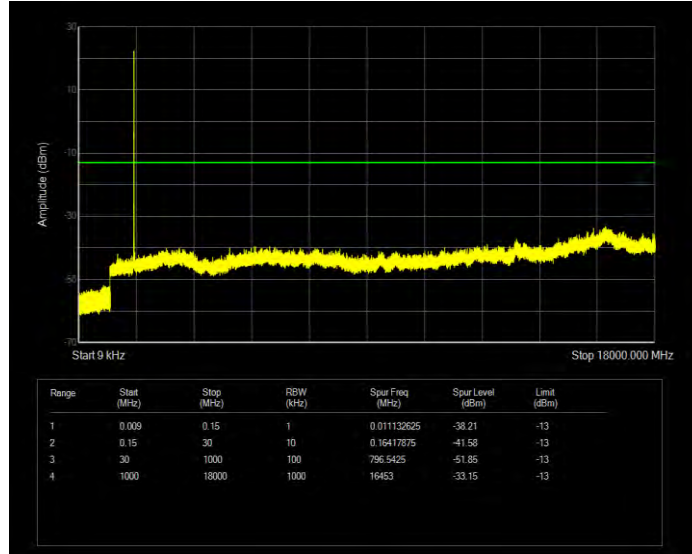
**Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0**



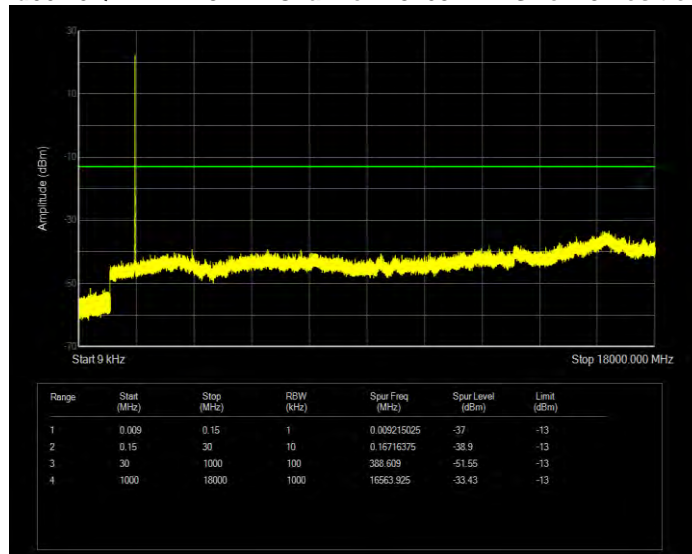
**Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0**



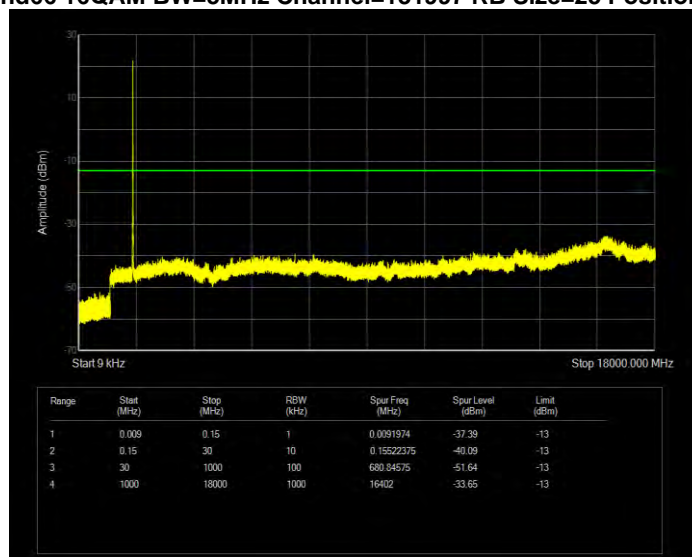
**Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0**



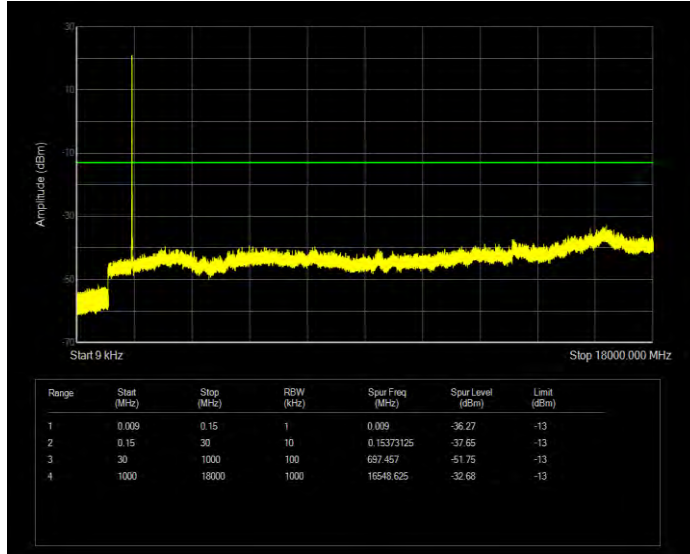
**Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0**



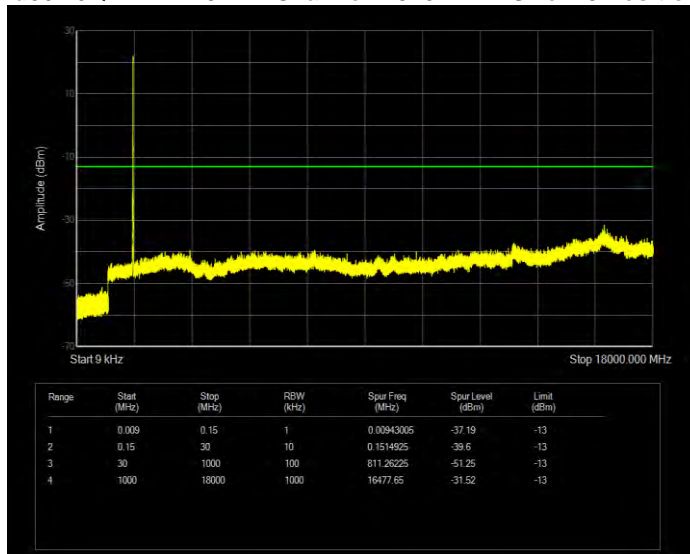
**Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0**



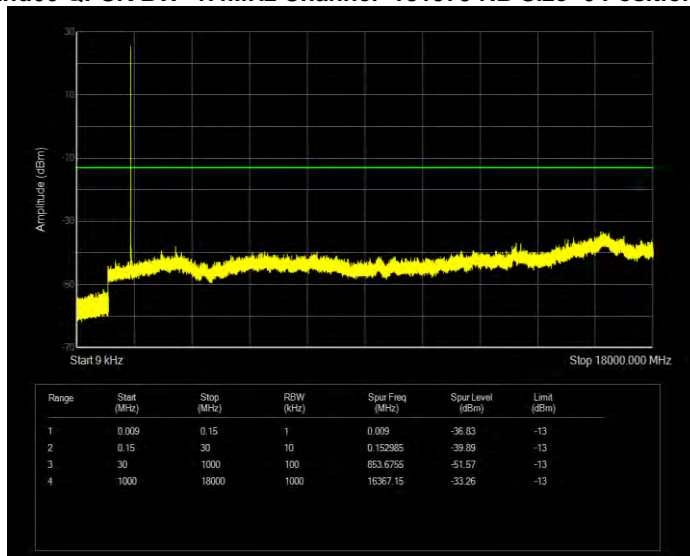
**Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0**



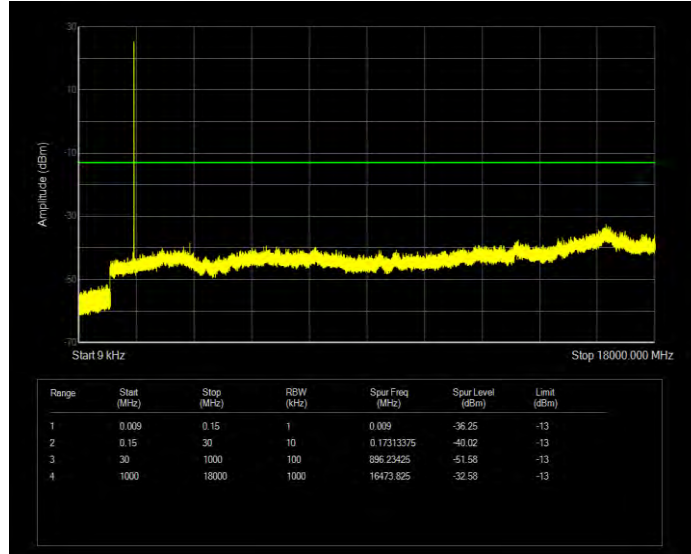
**Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0**



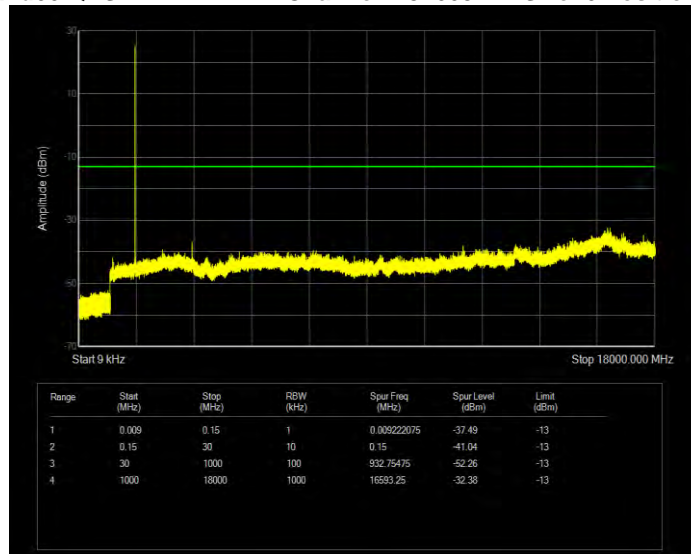
**Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0**



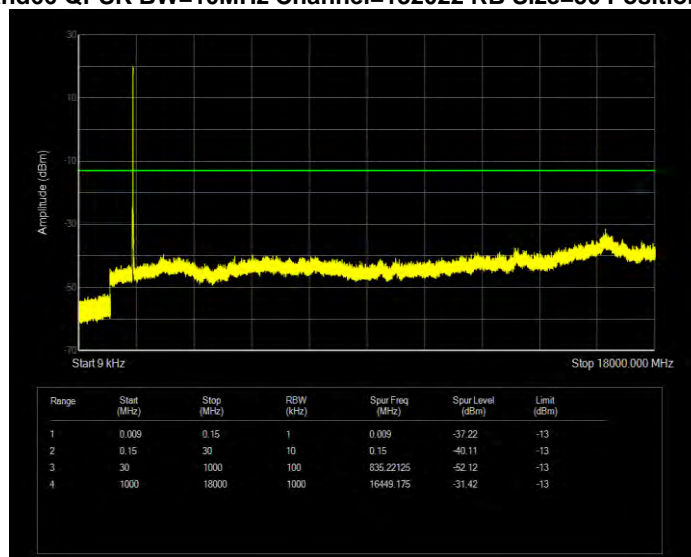
**Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0**



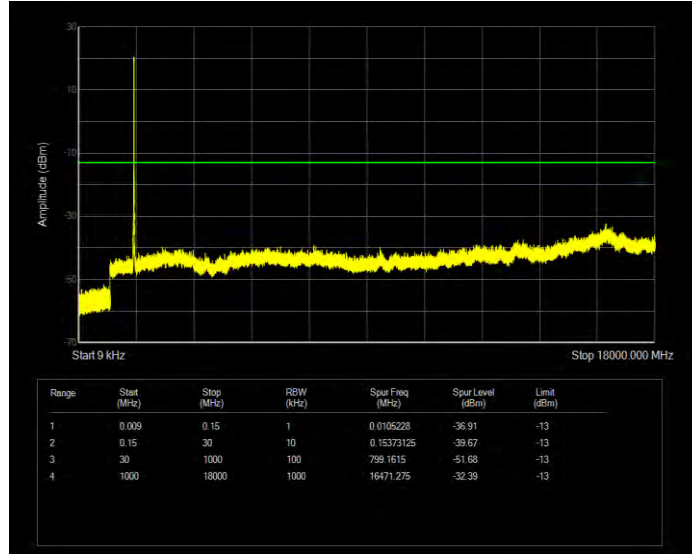
**Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0**



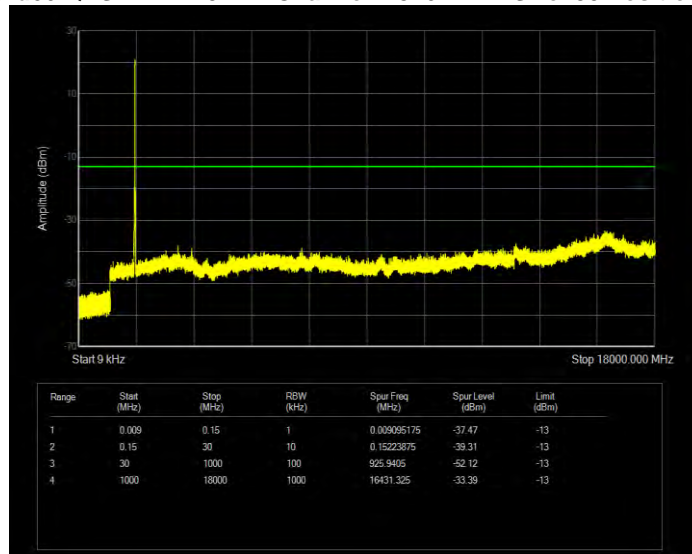
**Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0**



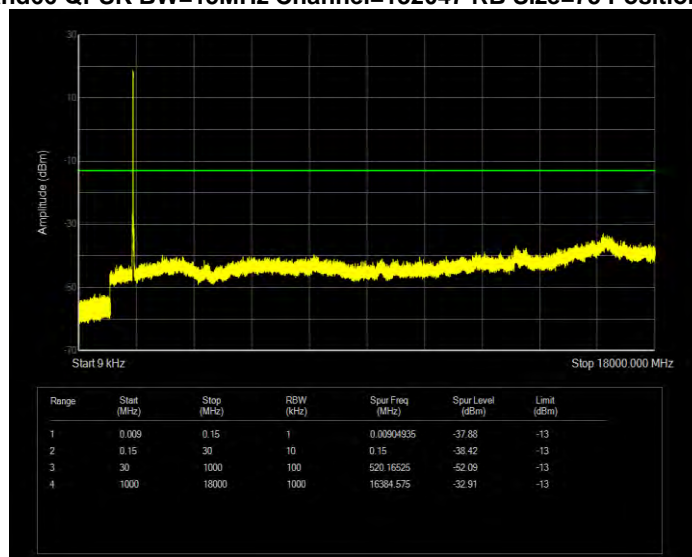
**Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0**



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

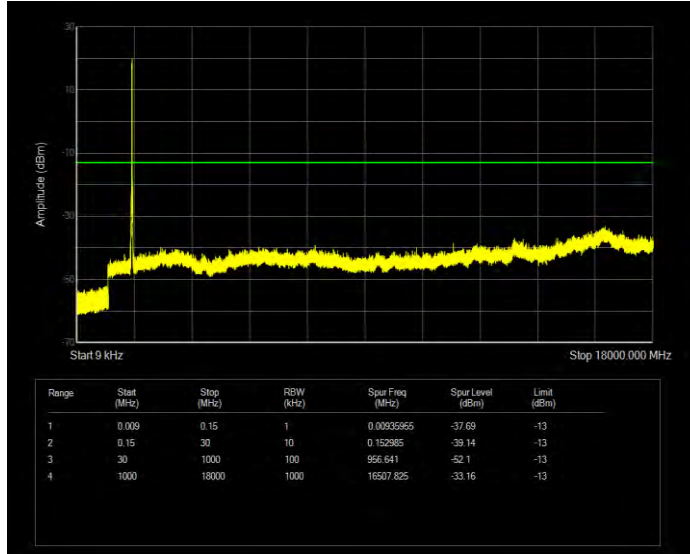


**Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0**

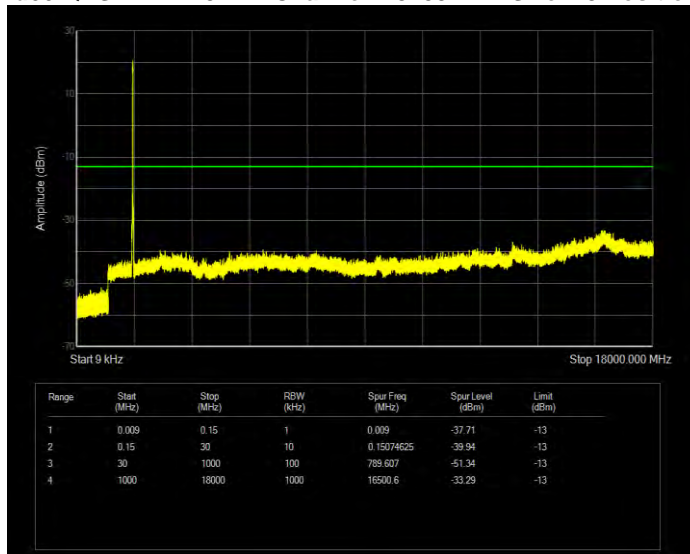




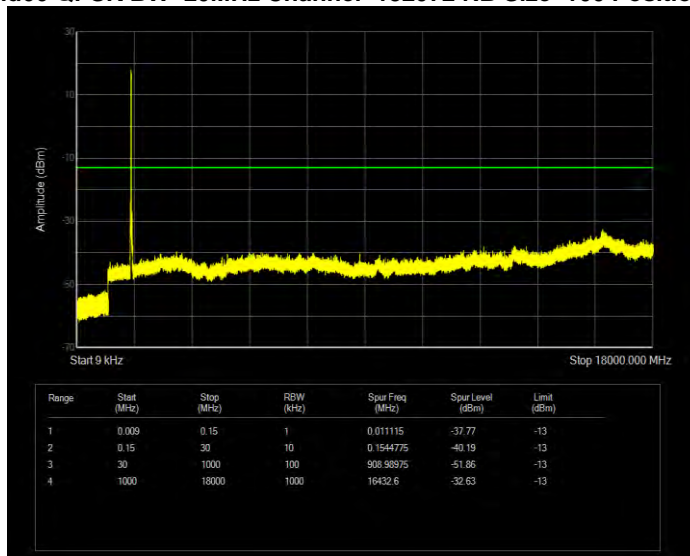
**Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0**



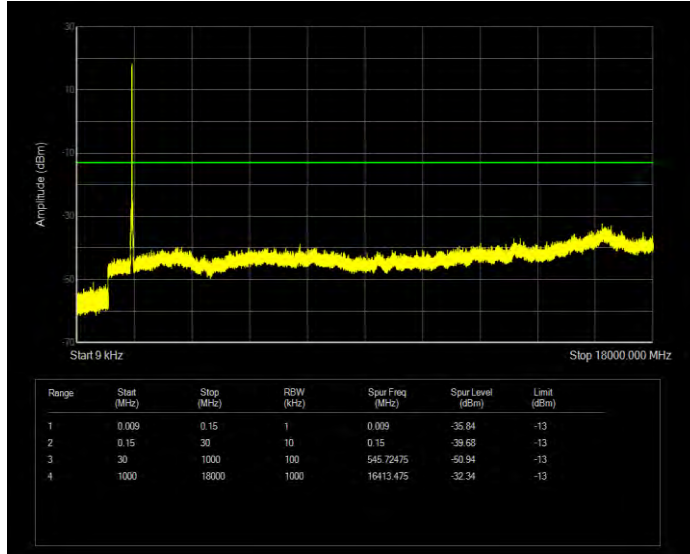
**Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0**



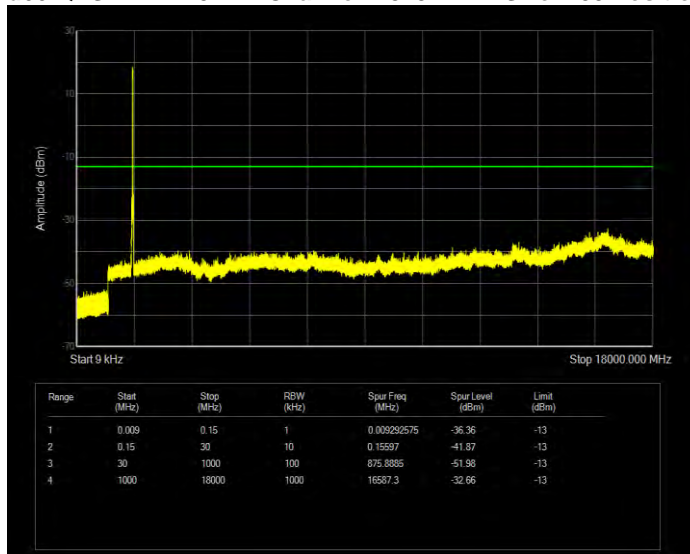
**Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0**



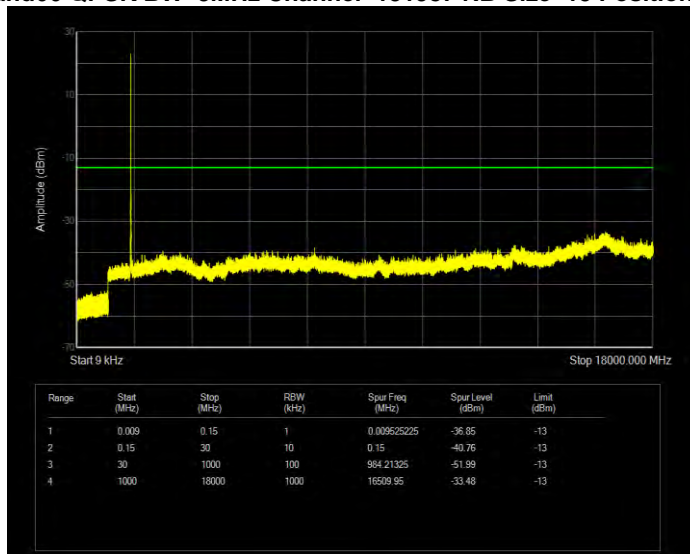
**Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0**



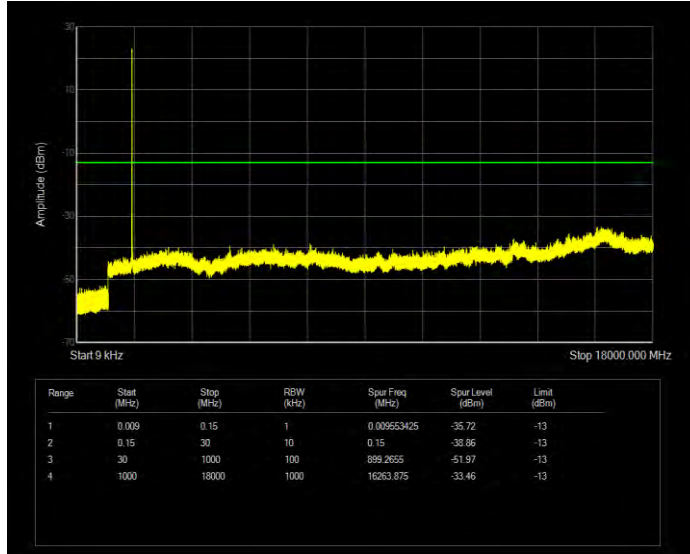
**Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0**



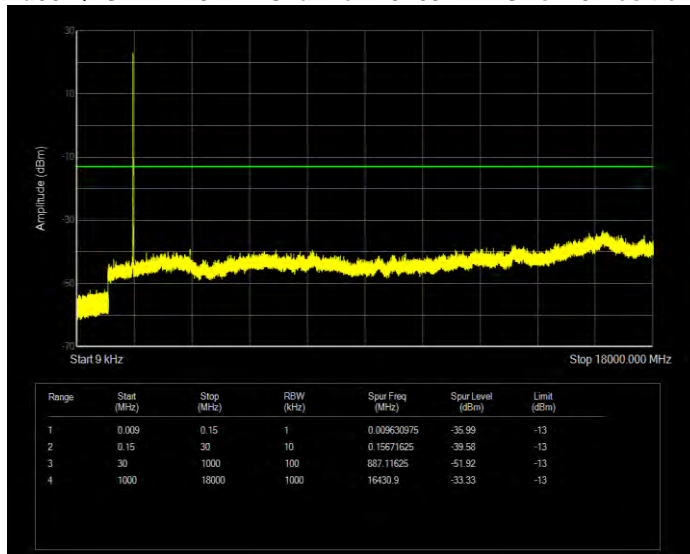
**Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0**



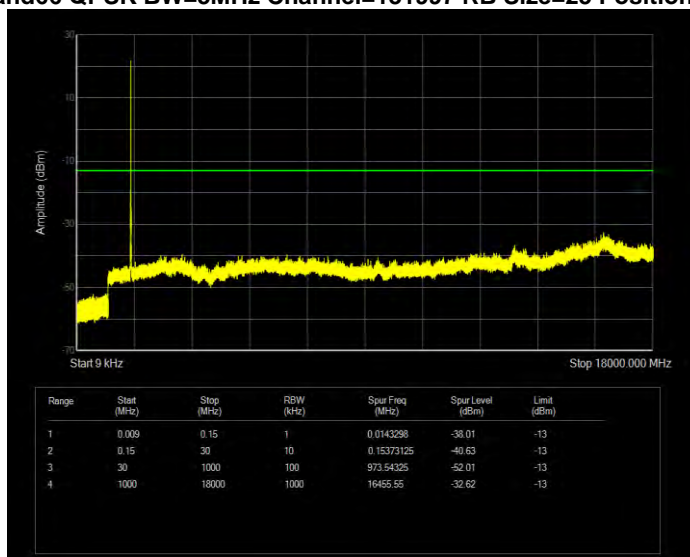
**Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0**



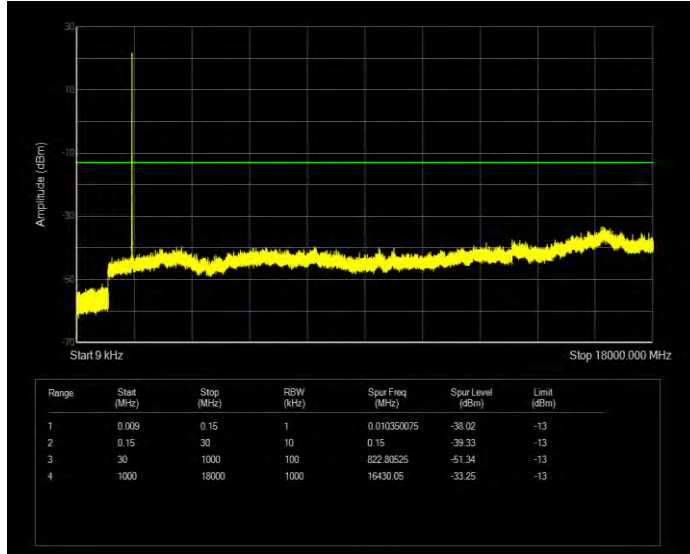
**Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0**



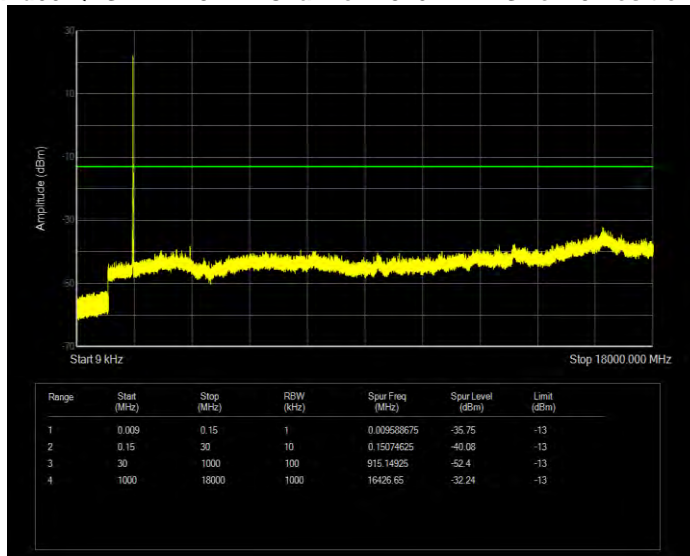
**Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0**



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



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



RADIATED SPURIOUS EMISSION

| LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|---|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3701.35   | -26.48           | 7.00     | 12.93 | -32.41 | -13.00 | -19.41 | H        |
| 5551.83   | -24.78           | 8.40     | 17.11 | -33.49 | -13.00 | -20.49 | H        |
| 7402.78   | -27.34           | 8.10     | 22.20 | -41.44 | -13.00 | -28.44 | H        |
| 3701.35   | -27.64           | 7.00     | 12.93 | -33.57 | -13.00 | -20.57 | V        |
| 5551.83   | -28.58           | 8.40     | 17.11 | -37.29 | -13.00 | -24.29 | V        |
| 7402.78   | -26.40           | 8.10     | 22.20 | -40.50 | -13.00 | -27.50 | V        |
| LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3760.09   | -28.11           | 7.00     | 12.93 | -34.04 | -13.00 | -21.04 | H        |
| 5639.87   | -25.50           | 8.40     | 17.11 | -34.21 | -13.00 | -21.21 | H        |
| 7520.04   | -27.51           | 8.10     | 22.20 | -41.61 | -13.00 | -28.61 | H        |
| 3760.09   | -28.66           | 7.00     | 12.93 | -34.59 | -13.00 | -21.59 | V        |
| 5639.87   | -27.15           | 8.40     | 17.11 | -35.86 | -13.00 | -22.86 | V        |
| 7520.04   | -26.06           | 8.10     | 22.20 | -40.16 | -13.00 | -27.16 | V        |
| LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3818.44   | -26.83           | 7.00     | 12.93 | -32.76 | -13.00 | -19.76 | H        |
| 5727.49   | -28.99           | 8.40     | 17.11 | -37.70 | -13.00 | -24.70 | H        |
| 7636.77   | -26.43           | 8.10     | 22.20 | -40.53 | -13.00 | -27.53 | H        |
| 3818.44   | -29.05           | 7.00     | 12.93 | -34.98 | -13.00 | -21.98 | V        |
| 5727.49   | -26.16           | 8.40     | 17.11 | -34.87 | -13.00 | -21.87 | V        |
| 7636.77   | -25.31           | 8.10     | 22.20 | -39.41 | -13.00 | -26.41 | V        |

| LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |               |        |        |          |
|---|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3702.86   | -26.45           | 7.00     | 12.93 | <b>-32.38</b> | -13.00 | -19.38 | H        |
| 5554.38   | -24.63           | 8.40     | 17.11 | -33.34        | -13.00 | -20.34 | H        |
| 7406.06   | -27.12           | 8.10     | 22.20 | -41.22        | -13.00 | -28.22 | H        |
| 3702.86   | -29.25           | 7.00     | 12.93 | -35.18        | -13.00 | -22.18 | V        |
| 5554.38   | -28.78           | 8.40     | 17.11 | -37.49        | -13.00 | -24.49 | V        |
| 7406.06   | -27.63           | 8.10     | 22.20 | -41.73        | -13.00 | -28.73 | V        |
| LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3759.95   | -24.07           | 7.00     | 12.93 | <b>-30.00</b> | -13.00 | -17.00 | H        |
| 5640.00   | -24.62           | 8.40     | 17.11 | -33.33        | -13.00 | -20.33 | H        |
| 7520.25   | -22.68           | 8.10     | 22.20 | -36.78        | -13.00 | -23.78 | H        |
| 3759.95   | -28.05           | 7.00     | 12.93 | -33.98        | -13.00 | -20.98 | V        |
| 5640.00   | -27.81           | 8.40     | 17.11 | -36.52        | -13.00 | -23.52 | V        |
| 7520.25   | -25.82           | 8.10     | 22.20 | -39.92        | -13.00 | -26.92 | V        |
| LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3817.07   | -25.16           | 7.00     | 12.93 | <b>-31.09</b> | -13.00 | -18.09 | H        |
| 5725.37   | -25.35           | 8.40     | 17.11 | -34.06        | -13.00 | -21.06 | H        |
| 7634.13   | -23.57           | 8.10     | 22.20 | -37.67        | -13.00 | -24.67 | H        |
| 3817.07   | -27.28           | 7.00     | 12.93 | -33.21        | -13.00 | -20.21 | V        |
| 5725.37   | -25.59           | 8.40     | 17.11 | -34.30        | -13.00 | -21.30 | V        |
| 7634.13   | -23.43           | 8.10     | 22.20 | -37.53        | -13.00 | -24.53 | V        |



| LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |               |        |        |          |
|---|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3705.06   | -26.82           | 7.00     | 12.93 | -32.75        | -13.00 | -19.75 | H        |
| 5557.36   | -25.40           | 8.40     | 17.11 | -34.11        | -13.00 | -21.11 | H        |
| 7410.10   | -23.75           | 8.10     | 22.20 | -37.85        | -13.00 | -24.85 | H        |
| 3705.06   | -26.54           | 7.00     | 12.93 | <b>-32.47</b> | -13.00 | -19.47 | V        |
| 5557.36   | -27.95           | 8.40     | 17.11 | -36.66        | -13.00 | -23.66 | V        |
| 7410.10   | -26.92           | 8.10     | 22.20 | -41.02        | -13.00 | -28.02 | V        |
| LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3759.91   | -25.63           | 7.00     | 12.93 | <b>-31.56</b> | -13.00 | -18.56 | H        |
| 5640.12   | -28.48           | 8.40     | 17.11 | -37.19        | -13.00 | -24.19 | H        |
| 7520.03   | -24.61           | 8.10     | 22.20 | -38.71        | -13.00 | -25.71 | H        |
| 3759.91   | -28.09           | 7.00     | 12.93 | -34.02        | -13.00 | -21.02 | V        |
| 5640.12   | -25.71           | 8.40     | 17.11 | -34.42        | -13.00 | -21.42 | V        |
| 7520.03   | -25.36           | 8.10     | 22.20 | -39.46        | -13.00 | -26.46 | V        |
| LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3815.39   | -25.10           | 7.00     | 12.93 | <b>-31.03</b> | -13.00 | -18.03 | H        |
| 5722.40   | -25.97           | 8.40     | 17.11 | -34.68        | -13.00 | -21.68 | H        |
| 7630.09   | -25.85           | 8.10     | 22.20 | -39.95        | -13.00 | -26.95 | H        |
| 3815.39   | -27.40           | 7.00     | 12.93 | -33.33        | -13.00 | -20.33 | V        |
| 5722.40   | -29.10           | 8.40     | 17.11 | -37.81        | -13.00 | -24.81 | V        |
| 7630.09   | -23.79           | 8.10     | 22.20 | -37.89        | -13.00 | -24.89 | V        |

| LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |               |        |        |          |
|--|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3710.31  | -28.87           | 7.00     | 12.93 | -34.80        | -13.00 | -21.80 | H        |
| 5565.30  | -26.09           | 8.40     | 17.11 | -34.80        | -13.00 | -21.80 | H        |
| 7420.17  | -24.57           | 8.10     | 22.20 | -38.67        | -13.00 | -25.67 | H        |
| 3710.31  | -27.51           | 7.00     | 12.93 | -33.44        | -13.00 | -20.44 | V        |
| 5565.30  | -24.30           | 8.40     | 17.11 | <b>-33.01</b> | -13.00 | -20.01 | V        |
| 7420.17  | -24.38           | 8.10     | 22.20 | -38.48        | -13.00 | -25.48 | V        |
| LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3760.26  | -26.96           | 7.00     | 12.93 | <b>-32.89</b> | -13.00 | -19.89 | H        |
| 5640.09  | -26.34           | 8.40     | 17.11 | -35.05        | -13.00 | -22.05 | H        |
| 7520.21  | -27.12           | 8.10     | 22.20 | -41.22        | -13.00 | -28.22 | H        |
| 3760.26  | -29.56           | 7.00     | 12.93 | -35.49        | -13.00 | -22.49 | V        |
| 5640.09  | -26.37           | 8.40     | 17.11 | -35.08        | -13.00 | -22.08 | V        |
| 7520.21  | -23.97           | 8.10     | 22.20 | -38.07        | -13.00 | -25.07 | V        |
| LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3810.14  | -28.73           | 7.00     | 12.93 | -34.66        | -13.00 | -21.66 | H        |
| 5714.72  | -28.72           | 8.40     | 17.11 | -37.43        | -13.00 | -24.43 | H        |
| 7620.16  | -24.41           | 8.10     | 22.20 | -38.51        | -13.00 | -25.51 | H        |
| 3810.14  | -27.54           | 7.00     | 12.93 | <b>-33.47</b> | -13.00 | -20.47 | V        |
| 5714.72  | -27.65           | 8.40     | 17.11 | -36.36        | -13.00 | -23.36 | V        |
| 7620.16  | -25.22           | 8.10     | 22.20 | -39.32        | -13.00 | -26.32 | V        |

| LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|--|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3714.95  | -27.99           | 7.00     | 12.93 | -33.92 | -13.00 | -20.92 | H        |
| 5572.23  | -25.94           | 8.40     | 17.11 | -34.65 | -13.00 | -21.65 | H        |
| 7430.77  | -27.05           | 8.10     | 22.20 | -41.15 | -13.00 | -28.15 | H        |
| 3714.95  | -28.38           | 7.00     | 12.93 | -34.31 | -13.00 | -21.31 | V        |
| 5572.23  | -28.45           | 8.40     | 17.11 | -37.16 | -13.00 | -24.16 | V        |
| 7430.77  | -24.06           | 8.10     | 22.20 | -38.16 | -13.00 | -25.16 | V        |
| LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3760.06  | -27.16           | 7.00     | 12.93 | -33.09 | -13.00 | -20.09 | H        |
| 5639.88  | -28.92           | 8.40     | 17.11 | -37.63 | -13.00 | -24.63 | H        |
| 7520.00  | -26.66           | 8.10     | 22.20 | -40.76 | -13.00 | -27.76 | H        |
| 3760.06  | -28.66           | 7.00     | 12.93 | -34.59 | -13.00 | -21.59 | V        |
| 5639.88  | -28.18           | 8.40     | 17.11 | -36.89 | -13.00 | -23.89 | V        |
| 7520.00  | -23.28           | 8.10     | 22.20 | -37.38 | -13.00 | -24.38 | V        |
| LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3805.03  | -26.02           | 7.00     | 12.93 | -31.95 | -13.00 | -18.95 | H        |
| 5707.64  | -27.21           | 8.40     | 17.11 | -35.92 | -13.00 | -22.92 | H        |
| 7609.92  | -23.95           | 8.10     | 22.20 | -38.05 | -13.00 | -25.05 | H        |
| 3805.03  | -28.04           | 7.00     | 12.93 | -33.97 | -13.00 | -20.97 | V        |
| 5707.64  | -24.40           | 8.40     | 17.11 | -33.11 | -13.00 | -20.11 | V        |
| 7609.92  | -24.66           | 8.10     | 22.20 | -38.76 | -13.00 | -25.76 | V        |

| 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)  |          |
| 3720.43  | -27.28        | 7.00     | 12.93 | -33.21        | -13.00 | -20.21 | H        |
| 5580.56  | -27.62        | 8.40     | 17.11 | -36.33        | -13.00 | -23.33 | H        |
| 7439.78  | -24.26        | 8.10     | 22.20 | -38.36        | -13.00 | -25.36 | H        |
| 3720.43  | -25.66        | 7.00     | 12.93 | <b>-31.59</b> | -13.00 | -18.59 | V        |
| 5580.56  | -25.15        | 8.40     | 17.11 | -33.86        | -13.00 | -20.86 | V        |
| 7439.78  | -24.67        | 8.10     | 22.20 | -38.77        | -13.00 | -25.77 | 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)  |          |
| 3759.82  | -27.77        | 7.00     | 12.93 | -33.70        | -13.00 | -20.70 | H        |
| 5640.12  | -24.67        | 8.40     | 17.11 | <b>-33.38</b> | -13.00 | -20.38 | H        |
| 7519.82  | -23.46        | 8.10     | 22.20 | -37.56        | -13.00 | -24.56 | H        |
| 3759.82  | -27.93        | 7.00     | 12.93 | -33.86        | -13.00 | -20.86 | V        |
| 5640.12  | -25.93        | 8.40     | 17.11 | -34.64        | -13.00 | -21.64 | V        |
| 7519.82  | -24.32        | 8.10     | 22.20 | -38.42        | -13.00 | -25.42 | 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)  |          |
| 3799.97  | -25.82        | 7.00     | 12.93 | <b>-31.75</b> | -13.00 | -18.75 | H        |
| 5699.98  | -27.66        | 8.40     | 17.11 | -36.37        | -13.00 | -23.37 | H        |
| 7600.20  | -26.33        | 8.10     | 22.20 | -40.43        | -13.00 | -27.43 | H        |
| 3799.97  | -29.89        | 7.00     | 12.93 | -35.82        | -13.00 | -22.82 | V        |
| 5699.98  | -25.77        | 8.40     | 17.11 | -34.48        | -13.00 | -21.48 | V        |
| 7600.20  | -26.35        | 8.10     | 22.20 | -40.45        | -13.00 | -27.45 | V        |

| LTE Band 4 / 1.4MHz / 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)  |          |
| 3420.99   | -25.77        | 7.20     | 12.56 | -31.13 | -13.00 | -18.13 | H        |
| 5131.71   | -28.12        | 8.10     | 16.32 | -36.34 | -13.00 | -23.34 | H        |
| 6842.83   | -27.01        | 8.30     | 21.13 | -39.84 | -13.00 | -26.84 | H        |
| 3420.99   | -27.12        | 7.20     | 12.56 | -32.48 | -13.00 | -19.48 | V        |
| 5131.71   | -25.64        | 8.10     | 16.32 | -33.86 | -13.00 | -20.86 | V        |
| 6842.83   | -25.20        | 8.30     | 21.13 | -38.03 | -13.00 | -25.03 | V        |
| LTE Band 4 / 1.4MHz / 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)  |          |
| 3464.61   | -27.75        | 7.20     | 12.56 | -33.11 | -13.00 | -20.11 | H        |
| 5196.71   | -28.57        | 8.10     | 16.32 | -36.79 | -13.00 | -23.79 | H        |
| 6930.27   | -25.63        | 8.30     | 21.13 | -38.46 | -13.00 | -25.46 | H        |
| 3464.61   | -28.49        | 7.20     | 12.56 | -33.85 | -13.00 | -20.85 | V        |
| 5196.71   | -25.20        | 8.10     | 16.32 | -33.42 | -13.00 | -20.42 | V        |
| 6930.27   | -27.37        | 8.30     | 21.13 | -40.20 | -13.00 | -27.20 | V        |
| LTE Band 4 / 1.4MHz / 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)  |          |
| 3508.33   | -25.29        | 7.20     | 12.56 | -30.65 | -13.00 | -17.65 | H        |
| 5262.18   | -26.05        | 8.10     | 16.32 | -34.27 | -13.00 | -21.27 | H        |
| 7015.62   | -27.33        | 8.30     | 21.13 | -40.16 | -13.00 | -27.16 | H        |
| 3508.33   | -29.38        | 7.20     | 12.56 | -34.74 | -13.00 | -21.74 | V        |
| 5262.18   | -25.01        | 8.10     | 16.32 | -33.23 | -13.00 | -20.23 | V        |
| 7015.62   | -26.77        | 8.30     | 21.13 | -39.60 | -13.00 | -26.60 | V        |

| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|---|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3424.04   | -25.67           | 7.20     | 12.56 | -31.03 | -13.00 | -18.03 | H        |
| 5136.21   | -27.82           | 8.10     | 16.32 | -36.04 | -13.00 | -23.04 | H        |
| 6848.51   | -25.95           | 8.30     | 21.13 | -38.78 | -13.00 | -25.78 | H        |
| 3424.04   | -26.20           | 7.20     | 12.56 | -31.56 | -13.00 | -18.56 | V        |
| 5136.21   | -26.22           | 8.10     | 16.32 | -34.44 | -13.00 | -21.44 | V        |
| 6848.51   | -24.00           | 8.30     | 21.13 | -36.83 | -13.00 | -23.83 | V        |
| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.60   | -25.59           | 7.20     | 12.56 | -30.95 | -13.00 | -17.95 | H        |
| 5197.03   | -26.25           | 8.10     | 16.32 | -34.47 | -13.00 | -21.47 | H        |
| 6929.92   | -27.37           | 8.30     | 21.13 | -40.20 | -13.00 | -27.20 | H        |
| 3464.60   | -28.46           | 7.20     | 12.56 | -33.82 | -13.00 | -20.82 | V        |
| 5197.03   | -29.09           | 8.10     | 16.32 | -37.31 | -13.00 | -24.31 | V        |
| 6929.92   | -27.02           | 8.30     | 21.13 | -39.85 | -13.00 | -26.85 | V        |
| LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3506.28   | -26.63           | 7.20     | 12.56 | -31.99 | -13.00 | -18.99 | H        |
| 5261.72   | -26.12           | 8.10     | 16.32 | -34.34 | -13.00 | -21.34 | H        |
| 7012.36   | -23.59           | 8.30     | 21.13 | -36.42 | -13.00 | -23.42 | H        |
| 3506.28   | -28.24           | 7.20     | 12.56 | -33.60 | -13.00 | -20.60 | V        |
| 5261.72   | -26.30           | 8.10     | 16.32 | -34.52 | -13.00 | -21.52 | V        |
| 7012.36   | -27.87           | 8.30     | 21.13 | -40.70 | -13.00 | -27.70 | V        |



| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|---|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3424.97   | -25.06           | 7.20     | 12.56 | -30.42 | -13.00 | -17.42 | H        |
| 5137.21   | -24.98           | 8.10     | 16.32 | -33.20 | -13.00 | -20.20 | H        |
| 6849.55   | -24.96           | 8.30     | 21.13 | -37.79 | -13.00 | -24.79 | H        |
| 3424.97   | -25.38           | 7.20     | 12.56 | -30.74 | -13.00 | -17.74 | V        |
| 5137.21   | -27.71           | 8.10     | 16.32 | -35.93 | -13.00 | -22.93 | V        |
| 6849.55   | -23.89           | 8.30     | 21.13 | -36.72 | -13.00 | -23.72 | V        |
| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3464.36   | -24.37           | 7.20     | 12.56 | -29.73 | -13.00 | -16.73 | H        |
| 5196.80   | -25.78           | 8.10     | 16.32 | -34.00 | -13.00 | -21.00 | H        |
| 6929.80   | -27.57           | 8.30     | 21.13 | -40.40 | -13.00 | -27.40 | H        |
| 3464.36   | -26.28           | 7.20     | 12.56 | -31.64 | -13.00 | -18.64 | V        |
| 5196.80   | -28.75           | 8.10     | 16.32 | -36.97 | -13.00 | -23.97 | V        |
| 6929.80   | -27.32           | 8.30     | 21.13 | -40.15 | -13.00 | -27.15 | V        |
| LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3504.90   | -28.29           | 7.20     | 12.56 | -33.65 | -13.00 | -20.65 | H        |
| 5256.76   | -24.55           | 8.10     | 16.32 | -32.77 | -13.00 | -19.77 | H        |
| 7009.99   | -24.30           | 8.30     | 21.13 | -37.13 | -13.00 | -24.13 | H        |
| 3504.90   | -27.53           | 7.20     | 12.56 | -32.89 | -13.00 | -19.89 | V        |
| 5256.76   | -24.71           | 8.10     | 16.32 | -32.93 | -13.00 | -19.93 | V        |
| 7009.99   | -23.54           | 8.30     | 21.13 | -36.37 | -13.00 | -23.37 | V        |

| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |               |        |        |          |
|--|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3429.76  | -26.15           | 7.20     | 12.56 | <b>-31.51</b> | -13.00 | -18.51 | H        |
| 5144.99  | -28.27           | 8.10     | 16.32 | -36.49        | -13.00 | -23.49 | H        |
| 6860.23  | -26.30           | 8.30     | 21.13 | -39.13        | -13.00 | -26.13 | H        |
| 3429.76  | -26.24           | 7.20     | 12.56 | -31.60        | -13.00 | -18.60 | V        |
| 5144.99  | -27.00           | 8.10     | 16.32 | -35.22        | -13.00 | -22.22 | V        |
| 6860.23  | -25.70           | 8.30     | 21.13 | -38.53        | -13.00 | -25.53 | V        |
| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3464.82  | -25.95           | 7.20     | 12.56 | <b>-31.31</b> | -13.00 | -18.31 | H        |
| 5196.85  | -28.68           | 8.10     | 16.32 | -36.90        | -13.00 | -23.90 | H        |
| 6929.68  | -25.95           | 8.30     | 21.13 | -38.78        | -13.00 | -25.78 | H        |
| 3464.82  | -29.41           | 7.20     | 12.56 | -34.77        | -13.00 | -21.77 | V        |
| 5196.85  | -24.48           | 8.10     | 16.32 | -32.70        | -13.00 | -19.70 | V        |
| 6929.68  | -25.27           | 8.30     | 21.13 | -38.10        | -13.00 | -25.10 | V        |
| LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3500.18  | -24.73           | 7.20     | 12.56 | <b>-30.09</b> | -13.00 | -17.09 | H        |
| 5250.04  | -26.72           | 8.10     | 16.32 | -34.94        | -13.00 | -21.94 | H        |
| 6999.90  | -25.09           | 8.30     | 21.13 | -37.92        | -13.00 | -24.92 | H        |
| 3500.18  | -26.82           | 7.20     | 12.56 | -32.18        | -13.00 | -19.18 | V        |
| 5250.04  | -27.00           | 8.10     | 16.32 | -35.22        | -13.00 | -22.22 | V        |
| 6999.90  | -26.03           | 8.30     | 21.13 | -38.86        | -13.00 | -25.86 | V        |

| LTE Band 4 / 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)  |          |
| 3434.77  | -25.85        | 7.20     | 12.56 | -31.21 | -13.00 | -18.21 | H        |
| 5152.60  | -25.32        | 8.10     | 16.32 | -33.54 | -13.00 | -20.54 | H        |
| 6870.31  | -26.76        | 8.30     | 21.13 | -39.59 | -13.00 | -26.59 | H        |
| 3434.77  | -26.43        | 7.20     | 12.56 | -31.79 | -13.00 | -18.79 | V        |
| 5152.60  | -25.31        | 8.10     | 16.32 | -33.53 | -13.00 | -20.53 | V        |
| 6870.31  | -23.94        | 8.30     | 21.13 | -36.77 | -13.00 | -23.77 | V        |
| LTE Band 4 / 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)  |          |
| 3464.63  | -25.76        | 7.20     | 12.56 | -31.12 | -13.00 | -18.12 | H        |
| 5196.72  | -26.42        | 8.10     | 16.32 | -34.64 | -13.00 | -21.64 | H        |
| 6929.75  | -23.14        | 8.30     | 21.13 | -35.97 | -13.00 | -22.97 | H        |
| 3464.63  | -27.53        | 7.20     | 12.56 | -32.89 | -13.00 | -19.89 | V        |
| 5196.72  | -27.57        | 8.10     | 16.32 | -35.79 | -13.00 | -22.79 | V        |
| 6929.75  | -27.46        | 8.30     | 21.13 | -40.29 | -13.00 | -27.29 | V        |
| LTE Band 4 / 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)  |          |
| 3495.49  | -24.28        | 7.20     | 12.56 | -29.64 | -13.00 | -16.64 | H        |
| 5242.26  | -28.41        | 8.10     | 16.32 | -36.63 | -13.00 | -23.63 | H        |
| 6990.08  | -27.06        | 8.30     | 21.13 | -39.89 | -13.00 | -26.89 | H        |
| 3495.49  | -28.79        | 7.20     | 12.56 | -34.15 | -13.00 | -21.15 | V        |
| 5242.26  | -26.53        | 8.10     | 16.32 | -34.75 | -13.00 | -21.75 | V        |
| 6990.08  | -26.27        | 8.30     | 21.13 | -39.10 | -13.00 | -26.10 | 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)  |          |
| 3439.90  | -26.39        | 7.20     | 12.56 | -31.75 | -13.00 | -18.75 | H        |
| 5160.11  | -28.42        | 8.10     | 16.32 | -36.64 | -13.00 | -23.64 | H        |
| 6880.44  | -23.89        | 8.30     | 21.13 | -36.72 | -13.00 | -23.72 | H        |
| 3439.90  | -28.34        | 7.20     | 12.56 | -33.70 | -13.00 | -20.70 | V        |
| 5160.11  | -26.51        | 8.10     | 16.32 | -34.73 | -13.00 | -21.73 | V        |
| 6880.44  | -26.68        | 8.30     | 21.13 | -39.51 | -13.00 | -26.51 | 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)  |          |
| 3464.99  | -26.30        | 7.20     | 12.56 | -31.66 | -13.00 | -18.66 | H        |
| 5196.36  | -27.41        | 8.10     | 16.32 | -35.63 | -13.00 | -22.63 | H        |
| 6929.53  | -27.55        | 8.30     | 21.13 | -40.38 | -13.00 | -27.38 | H        |
| 3464.99  | -26.54        | 7.20     | 12.56 | -31.90 | -13.00 | -18.90 | V        |
| 5196.36  | -25.98        | 8.10     | 16.32 | -34.20 | -13.00 | -21.20 | V        |
| 6929.53  | -27.64        | 8.30     | 21.13 | -40.47 | -13.00 | -27.47 | 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)  |          |
| 3490.69  | -27.05        | 7.20     | 12.56 | -32.41 | -13.00 | -19.41 | H        |
| 5235.16  | -29.22        | 8.10     | 16.32 | -37.44 | -13.00 | -24.44 | H        |
| 6979.82  | -23.60        | 8.30     | 21.13 | -36.43 | -13.00 | -23.43 | H        |
| 3490.69  | -28.63        | 7.20     | 12.56 | -33.99 | -13.00 | -20.99 | V        |
| 5235.16  | -25.74        | 8.10     | 16.32 | -33.96 | -13.00 | -20.96 | V        |
| 6979.82  | -26.84        | 8.30     | 21.13 | -39.67 | -13.00 | -26.67 | V        |

| LTE Band 5 / 1.4MHz / 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)  |          |
| 1648.43   | -27.16        | 7.40     | 9.72  | -29.48        | -13.00 | -16.48 | H        |
| 2473.51   | -28.39        | 8.30     | 10.86 | -30.95        | -13.00 | -17.95 | H        |
| 3298.44   | -27.51        | 7.20     | 11.57 | -31.88        | -13.00 | -18.88 | H        |
| 1648.43   | -27.78        | 7.40     | 9.72  | -30.10        | -13.00 | -17.10 | V        |
| 2473.51   | -26.52        | 8.30     | 10.86 | <b>-29.08</b> | -13.00 | -16.08 | V        |
| 3298.44   | -26.80        | 7.20     | 11.57 | -31.17        | -13.00 | -18.17 | V        |
| LTE Band 5 / 1.4MHz / 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)  |          |
| 1672.86   | -29.00        | 7.40     | 9.72  | -31.32        | -13.00 | -18.32 | H        |
| 2509.40   | -28.68        | 8.30     | 10.86 | -31.24        | -13.00 | -18.24 | H        |
| 3345.44   | -25.16        | 7.20     | 11.57 | <b>-29.53</b> | -13.00 | -16.53 | H        |
| 1672.86   | -27.52        | 7.40     | 9.72  | -29.84        | -13.00 | -16.84 | V        |
| 2509.40   | -26.98        | 8.30     | 10.86 | -29.54        | -13.00 | -16.54 | V        |
| 3345.44   | -28.21        | 7.20     | 11.57 | -32.58        | -13.00 | -19.58 | V        |
| LTE Band 5 / 1.4MHz / 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)  |          |
| 1696.40   | -29.47        | 7.40     | 9.72  | -31.79        | -13.00 | -18.79 | H        |
| 2544.73   | -25.95        | 8.30     | 10.86 | <b>-28.51</b> | -13.00 | -15.51 | H        |
| 3392.96   | -26.48        | 7.20     | 11.57 | -30.85        | -13.00 | -17.85 | H        |
| 1696.40   | -26.60        | 7.40     | 9.72  | -28.92        | -13.00 | -15.92 | V        |
| 2544.73   | -27.70        | 8.30     | 10.86 | -30.26        | -13.00 | -17.26 | V        |
| 3392.96   | -24.72        | 7.20     | 11.57 | -29.09        | -13.00 | -16.09 | V        |

| LTE Band 5 / 3MHz / 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)  |          |
| 1650.24   | -25.26        | 7.40     | 9.72  | -27.58 | -13.00 | -14.58 | H        |
| 2475.76   | -26.99        | 8.30     | 10.86 | -29.55 | -13.00 | -16.55 | H        |
| 3301.70   | -25.24        | 7.20     | 11.57 | -29.61 | -13.00 | -16.61 | H        |
| 1650.24   | -28.34        | 7.40     | 9.72  | -30.66 | -13.00 | -17.66 | V        |
| 2475.76   | -30.10        | 8.30     | 10.86 | -32.66 | -13.00 | -19.66 | V        |
| 3301.70   | -27.41        | 7.20     | 11.57 | -31.78 | -13.00 | -18.78 | V        |
| LTE Band 5 / 3MHz / 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)  |          |
| 1672.24   | -28.22        | 7.40     | 9.72  | -30.54 | -13.00 | -17.54 | H        |
| 2509.13   | -29.31        | 8.30     | 10.86 | -31.87 | -13.00 | -18.87 | H        |
| 3345.82   | -27.58        | 7.20     | 11.57 | -31.95 | -13.00 | -18.95 | H        |
| 1672.24   | -29.47        | 7.40     | 9.72  | -31.79 | -13.00 | -18.79 | V        |
| 2509.13   | -26.65        | 8.30     | 10.86 | -29.21 | -13.00 | -16.21 | V        |
| 3345.82   | -27.25        | 7.20     | 11.57 | -31.62 | -13.00 | -18.62 | V        |
| LTE Band 5 / 3MHz / 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)  |          |
| 1694.70   | -25.77        | 7.40     | 9.72  | -28.09 | -13.00 | -15.09 | H        |
| 2542.10   | -25.97        | 8.30     | 10.86 | -28.53 | -13.00 | -15.53 | H        |
| 3389.35   | -26.05        | 7.20     | 11.57 | -30.42 | -13.00 | -17.42 | H        |
| 1694.70   | -26.89        | 7.40     | 9.72  | -29.21 | -13.00 | -16.21 | V        |
| 2542.10   | -29.56        | 8.30     | 10.86 | -32.12 | -13.00 | -19.12 | V        |
| 3389.35   | -24.67        | 7.20     | 11.57 | -29.04 | -13.00 | -16.04 | V        |



| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |               |        |        |          |
|---|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 1652.64   | -25.75           | 7.40     | 9.72  | <b>-28.07</b> | -13.00 | -15.07 | H        |
| 2478.87   | -27.38           | 8.30     | 10.86 | -29.94        | -13.00 | -16.94 | H        |
| 3305.61   | -24.79           | 7.20     | 11.57 | -29.16        | -13.00 | -16.16 | H        |
| 1652.64   | -26.06           | 7.40     | 9.72  | -28.38        | -13.00 | -15.38 | V        |
| 2478.87   | -26.68           | 8.30     | 10.86 | -29.24        | -13.00 | -16.24 | V        |
| 3305.61   | -26.06           | 7.20     | 11.57 | -30.43        | -13.00 | -17.43 | V        |
| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 1672.34   | -27.54           | 7.40     | 9.72  | -29.86        | -13.00 | -16.86 | H        |
| 2508.85   | -26.33           | 8.30     | 10.86 | -28.89        | -13.00 | -15.89 | H        |
| 3345.20   | -24.72           | 7.20     | 11.57 | -29.09        | -13.00 | -16.09 | H        |
| 1672.34   | -27.61           | 7.40     | 9.72  | -29.93        | -13.00 | -16.93 | V        |
| 2508.85   | -25.87           | 8.30     | 10.86 | <b>-28.43</b> | -13.00 | -15.43 | V        |
| 3345.20   | -27.55           | 7.20     | 11.57 | -31.92        | -13.00 | -18.92 | V        |
| LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 1692.43   | -27.22           | 7.40     | 9.72  | -29.54        | -13.00 | -16.54 | H        |
| 2538.78   | -27.33           | 8.30     | 10.86 | -29.89        | -13.00 | -16.89 | H        |
| 3385.45   | -23.90           | 7.20     | 11.57 | -28.27        | -13.00 | -15.27 | H        |
| 1692.43   | -26.93           | 7.40     | 9.72  | -29.25        | -13.00 | -16.25 | V        |
| 2538.78   | -25.54           | 8.30     | 10.86 | <b>-28.10</b> | -13.00 | -15.10 | V        |
| 3385.45   | -28.68           | 7.20     | 11.57 | -33.05        | -13.00 | -20.05 | V        |

| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|--|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1657.48  | -25.40           | 7.40     | 9.72  | -27.72 | -13.00 | -14.72 | H        |
| 2486.27  | -26.79           | 8.30     | 10.86 | -29.35 | -13.00 | -16.35 | H        |
| 3315.17  | -25.49           | 7.20     | 11.57 | -29.86 | -13.00 | -16.86 | H        |
| 1657.48  | -29.14           | 7.40     | 9.72  | -31.46 | -13.00 | -18.46 | V        |
| 2486.27  | -27.75           | 8.30     | 10.86 | -30.31 | -13.00 | -17.31 | V        |
| 3315.17  | -26.81           | 7.20     | 11.57 | -31.18 | -13.00 | -18.18 | V        |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1672.31  | -27.43           | 7.40     | 9.72  | -29.75 | -13.00 | -16.75 | H        |
| 2509.08  | -26.67           | 8.30     | 10.86 | -29.23 | -13.00 | -16.23 | H        |
| 3345.28  | -25.70           | 7.20     | 11.57 | -30.07 | -13.00 | -17.07 | H        |
| 1672.31  | -29.47           | 7.40     | 9.72  | -31.79 | -13.00 | -18.79 | V        |
| 2509.08  | -26.62           | 8.30     | 10.86 | -29.18 | -13.00 | -16.18 | V        |
| 3345.28  | -24.39           | 7.20     | 11.57 | -28.76 | -13.00 | -15.76 | V        |
| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 1687.74  | -28.63           | 7.40     | 9.72  | -30.95 | -13.00 | -17.95 | H        |
| 2531.49  | -26.99           | 8.30     | 10.86 | -29.55 | -13.00 | -16.55 | H        |
| 3375.52  | -27.66           | 7.20     | 11.57 | -32.03 | -13.00 | -19.03 | H        |
| 1687.74  | -26.24           | 7.40     | 9.72  | -28.56 | -13.00 | -15.56 | V        |
| 2531.49  | -29.09           | 8.30     | 10.86 | -31.65 | -13.00 | -18.65 | V        |
| 3375.52  | -28.37           | 7.20     | 11.57 | -32.74 | -13.00 | -19.74 | V        |

| LTE Band 7 / 5MHz / 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)  |          |
| 5005.33   | -30.59        | 8.00     | 15.86 | -38.45        | -25.00 | -13.45 | H        |
| 7507.75   | -27.64        | 8.30     | 19.28 | -38.62        | -25.00 | -13.62 | H        |
| 10010.48  | -24.46        | 8.10     | 23.19 | -39.55        | -25.00 | -14.55 | H        |
| 5005.33   | -29.03        | 8.00     | 15.86 | <b>-36.89</b> | -25.00 | -11.89 | V        |
| 7507.75   | -29.84        | 8.30     | 19.28 | -40.82        | -25.00 | -15.82 | V        |
| 10010.48  | -29.03        | 8.10     | 23.19 | -44.12        | -25.00 | -19.12 | V        |
| LTE Band 7 / 5MHz / 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)  |          |
| 5070.03   | -28.38        | 8.00     | 15.86 | -36.24        | -25.00 | -11.24 | H        |
| 7605.13   | -29.19        | 8.30     | 19.28 | -40.17        | -25.00 | -15.17 | H        |
| 10139.58  | -24.36        | 8.10     | 23.19 | -39.45        | -25.00 | -14.45 | H        |
| 5070.03   | -27.61        | 8.00     | 15.86 | <b>-35.47</b> | -25.00 | -10.47 | V        |
| 7605.13   | -25.57        | 8.30     | 19.28 | -36.55        | -25.00 | -11.55 | V        |
| 10139.58  | -27.70        | 8.10     | 23.19 | -42.79        | -25.00 | -17.79 | V        |
| LTE Band 7 / 5MHz / 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)  |          |
| 5133.84   | -26.47        | 8.00     | 15.86 | <b>-34.33</b> | -25.00 | -9.33  | H        |
| 7701.36   | -27.95        | 8.30     | 19.28 | -38.93        | -25.00 | -13.93 | H        |
| 10268.42  | -28.59        | 8.10     | 23.19 | -43.68        | -25.00 | -18.68 | H        |
| 5133.84   | -29.28        | 8.00     | 15.86 | -37.14        | -25.00 | -12.14 | V        |
| 7701.36   | -29.46        | 8.30     | 19.28 | -40.44        | -25.00 | -15.44 | V        |
| 10268.42  | -28.38        | 8.10     | 23.19 | -43.47        | -25.00 | -18.47 | V        |

| LTE Band 7 / 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)  |          |
| 5010.14  | -28.97        | 8.00     | 15.86 | -36.83 | -25.00 | -11.83 | H        |
| 7515.31  | -29.09        | 8.30     | 19.28 | -40.07 | -25.00 | -15.07 | H        |
| 10020.56   | -25.18        | 8.10     | 23.19 | -40.27 | -25.00 | -15.27 | H        |
| 5010.14  | -29.48        | 8.00     | 15.86 | -37.34 | -25.00 | -12.34 | V        |
| 7515.31  | -28.25        | 8.30     | 19.28 | -39.23 | -25.00 | -14.23 | V        |
| 10020.56   | -24.91        | 8.10     | 23.19 | -40.00 | -25.00 | -15.00 | V        |
| LTE Band 7 / 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)  |          |
| 5069.92  | -29.54        | 8.00     | 15.86 | -37.40 | -25.00 | -12.40 | H        |
| 7604.78  | -27.78        | 8.30     | 19.28 | -38.76 | -25.00 | -13.76 | H        |
| 10139.82   | -23.81        | 8.10     | 23.19 | -38.90 | -25.00 | -13.90 | H        |
| 5069.92  | -30.23        | 8.00     | 15.86 | -38.09 | -25.00 | -13.09 | V        |
| 7604.78  | -29.49        | 8.30     | 19.28 | -40.47 | -25.00 | -15.47 | V        |
| 10139.82   | -25.10        | 8.10     | 23.19 | -40.19 | -25.00 | -15.19 | V        |
| LTE Band 7 / 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)  |          |
| 5128.94  | -26.99        | 8.00     | 15.86 | -34.85 | -25.00 | -9.85  | H        |
| 7693.75  | -27.15        | 8.30     | 19.28 | -38.13 | -25.00 | -13.13 | H        |
| 10258.69   | -25.47        | 8.10     | 23.19 | -40.56 | -25.00 | -15.56 | H        |
| 5128.94  | -30.96        | 8.00     | 15.86 | -38.82 | -25.00 | -13.82 | V        |
| 7693.75  | -29.19        | 8.30     | 19.28 | -40.17 | -25.00 | -15.17 | V        |
| 10258.69   | -29.16        | 8.10     | 23.19 | -44.25 | -25.00 | -19.25 | V        |

| LTE Band 7 / 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)  |          |
| 5015.52  | -26.36        | 8.00     | 15.86 | -34.22 | -25.00 | -9.22  | H        |
| 7524.03  | -27.80        | 8.30     | 19.28 | -38.78 | -25.00 | -13.78 | H        |
| 10031.81   | -24.43        | 8.10     | 23.19 | -39.52 | -25.00 | -14.52 | H        |
| 5015.52  | -31.50        | 8.00     | 15.86 | -39.36 | -25.00 | -14.36 | V        |
| 7524.03  | -25.87        | 8.30     | 19.28 | -36.85 | -25.00 | -11.85 | V        |
| 10031.81   | -24.75        | 8.10     | 23.19 | -39.84 | -25.00 | -14.84 | V        |
| LTE Band 7 / 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)  |          |
| 5070.05  | -29.44        | 8.00     | 15.86 | -37.30 | -25.00 | -12.30 | H        |
| 7604.88  | -26.91        | 8.30     | 19.28 | -37.89 | -25.00 | -12.89 | H        |
| 10139.81   | -24.05        | 8.10     | 23.19 | -39.14 | -25.00 | -14.14 | H        |
| 5070.05  | -30.79        | 8.00     | 15.86 | -38.65 | -25.00 | -13.65 | V        |
| 7604.88  | -27.49        | 8.30     | 19.28 | -38.47 | -25.00 | -13.47 | V        |
| 10139.81   | -28.68        | 8.10     | 23.19 | -43.77 | -25.00 | -18.77 | V        |
| LTE Band 7 / 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)  |          |
| 5123.37  | -27.60        | 8.00     | 15.86 | -35.46 | -25.00 | -10.46 | H        |
| 7523.90  | -25.50        | 8.30     | 19.28 | -36.48 | -25.00 | -11.48 | H        |
| 10032.21   | -28.60        | 8.10     | 23.19 | -43.69 | -25.00 | -18.69 | H        |
| 5123.37  | -28.84        | 8.00     | 15.86 | -36.70 | -25.00 | -11.70 | V        |
| 7523.90  | -26.28        | 8.30     | 19.28 | -37.26 | -25.00 | -12.26 | V        |
| 10032.21   | -27.78        | 8.10     | 23.19 | -42.87 | -25.00 | -17.87 | V        |

| LTE Band 7 / 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)  |          |
| 5021.05  | -27.29        | 8.00     | 15.86 | -35.15 | -25.00 | -10.15 | H        |
| 7530.87  | -27.77        | 8.30     | 19.28 | -38.75 | -25.00 | -13.75 | H        |
| 10258.66   | -25.37        | 8.10     | 23.19 | -40.46 | -25.00 | -15.46 | H        |
| 5021.05  | -28.76        | 8.00     | 15.86 | -36.62 | -25.00 | -11.62 | V        |
| 7530.87  | -26.55        | 8.30     | 19.28 | -37.53 | -25.00 | -12.53 | V        |
| 10258.66   | -24.81        | 8.10     | 23.19 | -39.90 | -25.00 | -14.90 | V        |
| LTE Band 7 / 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)  |          |
| 5069.60  | -28.88        | 8.00     | 15.86 | -36.74 | -25.00 | -11.74 | H        |
| 7604.97  | -28.18        | 8.30     | 19.28 | -39.16 | -25.00 | -14.16 | H        |
| 10139.60   | -24.85        | 8.10     | 23.19 | -39.94 | -25.00 | -14.94 | H        |
| 5069.60  | -27.02        | 8.00     | 15.86 | -34.88 | -25.00 | -9.88  | V        |
| 7604.97  | -26.91        | 8.30     | 19.28 | -37.89 | -25.00 | -12.89 | V        |
| 10139.60   | -27.78        | 8.10     | 23.19 | -42.87 | -25.00 | -17.87 | V        |
| LTE Band 7 / 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)  |          |
| 5118.62  | -28.00        | 8.00     | 15.86 | -35.86 | -25.00 | -10.86 | H        |
| 7678.33  | -28.11        | 8.30     | 19.28 | -39.09 | -25.00 | -14.09 | H        |
| 10237.56   | -23.98        | 8.10     | 23.19 | -39.07 | -25.00 | -14.07 | H        |
| 5118.62  | -29.54        | 8.00     | 15.86 | -37.40 | -25.00 | -12.40 | V        |
| 7678.33  | -30.13        | 8.30     | 19.28 | -41.11 | -25.00 | -16.11 | V        |
| 10237.56   | -25.25        | 8.10     | 23.19 | -40.34 | -25.00 | -15.34 | V        |



| LTE Band 12 / 1.4MHz / 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)  |          |
| 1398.94  | -26.11        | 6.70     | 9.34  | -28.75        | -13.00 | -15.75 | H        |
| 2098.79  | -29.71        | 7.80     | 10.42 | -32.33        | -13.00 | -19.33 | H        |
| 2798.33  | -28.54        | 8.00     | 11.12 | -31.66        | -13.00 | -18.66 | H        |
| 1398.94  | -27.19        | 6.70     | 9.34  | -29.83        | -13.00 | -16.83 | V        |
| 2098.79  | -28.48        | 7.80     | 10.42 | -31.10        | -13.00 | -18.10 | V        |
| 2798.33  | -24.98        | 8.00     | 11.12 | <b>-28.10</b> | -13.00 | -15.10 | V        |
| LTE Band 12 / 1.4MHz / 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)  |          |
| 1414.91  | -29.33        | 6.70     | 9.34  | -31.97        | -13.00 | -18.97 | H        |
| 2122.47  | -28.88        | 7.80     | 10.42 | -31.50        | -13.00 | -18.50 | H        |
| 2829.76  | -25.07        | 8.00     | 11.12 | <b>-28.19</b> | -13.00 | -15.19 | H        |
| 1414.91  | -28.41        | 6.70     | 9.34  | -31.05        | -13.00 | -18.05 | V        |
| 2122.47  | -27.81        | 7.80     | 10.42 | -30.43        | -13.00 | -17.43 | V        |
| 2829.76  | -26.77        | 8.00     | 11.12 | -29.89        | -13.00 | -16.89 | V        |
| LTE Band 12 / 1.4MHz / 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)  |          |
| 1430.58  | -26.99        | 6.70     | 9.34  | -29.63        | -13.00 | -16.63 | H        |
| 2145.46  | -28.23        | 7.80     | 10.42 | -30.85        | -13.00 | -17.85 | H        |
| 2861.14  | -28.34        | 8.00     | 11.12 | -31.46        | -13.00 | -18.46 | H        |
| 1430.58  | -29.05        | 6.70     | 9.34  | -31.69        | -13.00 | -18.69 | V        |
| 2145.46  | -25.69        | 7.80     | 10.42 | <b>-28.31</b> | -13.00 | -15.31 | V        |
| 2861.14  | -27.39        | 8.00     | 11.12 | -30.51        | -13.00 | -17.51 | V        |

| LTE Band 12 / 3MHz / 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)  |          |
| 1401.00  | -29.13        | 6.70     | 9.34  | -31.77        | -13.00 | -18.77 | H        |
| 2101.07  | -25.83        | 7.80     | 10.42 | <b>-28.45</b> | -13.00 | -15.45 | H        |
| 2801.60  | -27.44        | 8.00     | 11.12 | -30.56        | -13.00 | -17.56 | H        |
| 1401.00  | -29.09        | 6.70     | 9.34  | -31.73        | -13.00 | -18.73 | V        |
| 2101.07  | -27.96        | 7.80     | 10.42 | -30.58        | -13.00 | -17.58 | V        |
| 2801.60  | -28.04        | 8.00     | 11.12 | -31.16        | -13.00 | -18.16 | V        |
| LTE Band 12 / 3MHz / 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)  |          |
| 1414.97  | -26.94        | 6.70     | 9.34  | <b>-29.58</b> | -13.00 | -16.58 | H        |
| 2122.12  | -29.39        | 7.80     | 10.42 | -32.01        | -13.00 | -19.01 | H        |
| 2829.80  | -27.65        | 8.00     | 11.12 | -30.77        | -13.00 | -17.77 | H        |
| 1414.97  | -29.98        | 6.70     | 9.34  | -32.62        | -13.00 | -19.62 | V        |
| 2122.12  | -28.12        | 7.80     | 10.42 | -30.74        | -13.00 | -17.74 | V        |
| 2829.80  | -28.39        | 8.00     | 11.12 | -31.51        | -13.00 | -18.51 | V        |
| LTE Band 12 / 3MHz / 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)  |          |
| 1428.90  | -25.32        | 6.70     | 9.34  | -27.96        | -13.00 | -14.96 | H        |
| 2143.50  | -28.11        | 7.80     | 10.42 | -30.73        | -13.00 | -17.73 | H        |
| 2857.60  | -24.75        | 8.00     | 11.12 | <b>-27.87</b> | -13.00 | -14.87 | H        |
| 1428.90  | -29.65        | 6.70     | 9.34  | -32.29        | -13.00 | -19.29 | V        |
| 2143.50  | -30.12        | 7.80     | 10.42 | -32.74        | -13.00 | -19.74 | V        |
| 2857.60  | -28.75        | 8.00     | 11.12 | -31.87        | -13.00 | -18.87 | V        |

| LTE Band 12 / 5MHz / 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)  |          |
| 1402.53  | -27.67        | 6.70     | 9.34  | -30.31        | -13.00 | -17.31 | H        |
| 2104.29  | -30.12        | 7.80     | 10.42 | -32.74        | -13.00 | -19.74 | H        |
| 2805.99  | -27.38        | 8.00     | 11.12 | -30.50        | -13.00 | -17.50 | H        |
| 1402.53  | -27.93        | 6.70     | 9.34  | -30.57        | -13.00 | -17.57 | V        |
| 2104.29  | -26.14        | 7.80     | 10.42 | <b>-28.76</b> | -13.00 | -15.76 | V        |
| 2805.99  | -27.27        | 8.00     | 11.12 | -30.39        | -13.00 | -17.39 | V        |
| LTE Band 12 / 5MHz / 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)  |          |
| 1414.82  | -25.22        | 6.70     | 9.34  | <b>-27.86</b> | -13.00 | -14.86 | H        |
| 2122.41  | -29.78        | 7.80     | 10.42 | -32.40        | -13.00 | -19.40 | H        |
| 2829.53  | -28.10        | 8.00     | 11.12 | -31.22        | -13.00 | -18.22 | H        |
| 1414.82  | -30.95        | 6.70     | 9.34  | -33.59        | -13.00 | -20.59 | V        |
| 2122.41  | -29.73        | 7.80     | 10.42 | -32.35        | -13.00 | -19.35 | V        |
| 2829.53  | -27.79        | 8.00     | 11.12 | -30.91        | -13.00 | -17.91 | V        |
| LTE Band 12 / 5MHz / 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)  |          |
| 1426.83  | -29.25        | 6.70     | 9.34  | -31.89        | -13.00 | -18.89 | H        |
| 2140.01  | -25.79        | 7.80     | 10.42 | -28.41        | -13.00 | -15.41 | H        |
| 2853.98  | -25.26        | 8.00     | 11.12 | <b>-28.38</b> | -13.00 | -15.38 | H        |
| 1426.83  | -29.19        | 6.70     | 9.34  | -31.83        | -13.00 | -18.83 | V        |
| 2140.01  | -28.25        | 7.80     | 10.42 | -30.87        | -13.00 | -17.87 | V        |
| 2853.98  | -26.60        | 8.00     | 11.12 | -29.72        | -13.00 | -16.72 | 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)  |          |
| 1407.86   | -25.93        | 6.70     | 9.34  | -28.57        | -13.00 | -15.57 | H        |
| 2111.61   | -26.97        | 7.80     | 10.42 | -29.59        | -13.00 | -16.59 | H        |
| 2815.61   | -24.83        | 8.00     | 11.12 | <b>-27.95</b> | -13.00 | -14.95 | H        |
| 1407.86   | -30.30        | 6.70     | 9.34  | -32.94        | -13.00 | -19.94 | V        |
| 2111.61   | -27.07        | 7.80     | 10.42 | -29.69        | -13.00 | -16.69 | V        |
| 2815.61   | -28.75        | 8.00     | 11.12 | -31.87        | -13.00 | -18.87 | 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)  |          |
| 1414.77   | -26.22        | 6.70     | 9.34  | -28.86        | -13.00 | -15.86 | H        |
| 2122.22   | -27.81        | 7.80     | 10.42 | -30.43        | -13.00 | -17.43 | H        |
| 2829.80   | -26.36        | 8.00     | 11.12 | -29.48        | -13.00 | -16.48 | H        |
| 1414.77   | -28.67        | 6.70     | 9.34  | -31.31        | -13.00 | -18.31 | V        |
| 2122.22   | -25.78        | 7.80     | 10.42 | -28.40        | -13.00 | -15.40 | V        |
| 2829.80   | -25.27        | 8.00     | 11.12 | <b>-28.39</b> | -13.00 | -15.39 | 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)  |          |
| 1421.68   | -26.23        | 6.70     | 9.34  | -28.87        | -13.00 | -15.87 | H        |
| 2132.95   | -29.42        | 7.80     | 10.42 | -32.04        | -13.00 | -19.04 | H        |
| 2843.58   | -24.87        | 8.00     | 11.12 | <b>-27.99</b> | -13.00 | -14.99 | H        |
| 1421.68   | -30.17        | 6.70     | 9.34  | -32.81        | -13.00 | -19.81 | V        |
| 2132.95   | -28.21        | 7.80     | 10.42 | -30.83        | -13.00 | -17.83 | V        |
| 2843.58   | -28.73        | 8.00     | 11.12 | -31.85        | -13.00 | -18.85 | V        |

| LTE Band 13 / 5MHz / 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)  |          |
| 1559.55   | -45.34        | 7.40     | 9.72  | -47.66        | -40.00 | -7.66  | H        |
| 2338.27   | -35.84        | 8.30     | 10.86 | <b>-38.40</b> | -13.00 | -25.40 | H        |
| 3118.29   | -35.83        | 7.70     | 11.57 | -39.70        | -13.00 | -26.70 | H        |
| 1559.55   | -46.13        | 7.40     | 9.72  | -48.45        | -40.00 | -8.45  | V        |
| 2338.27   | -39.22        | 8.30     | 10.86 | -41.78        | -13.00 | -28.78 | V        |
| 3118.29   | -38.72        | 7.70     | 11.57 | -42.59        | -13.00 | -29.59 | V        |

| LTE Band 13 / 5MHz / 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)  |          |
| 1564.21   | -48.66        | 7.40     | 9.72  | -50.98        | -40.00 | -10.98 | H        |
| 2345.95   | -37.72        | 8.30     | 10.86 | -40.28        | -13.00 | -27.28 | H        |
| 3127.92   | -39.21        | 7.70     | 11.57 | -43.08        | -13.00 | -30.08 | H        |
| 1564.21   | -46.10        | 7.40     | 9.72  | -48.42        | -40.00 | -8.42  | V        |
| 2345.95   | -37.66        | 8.30     | 10.86 | <b>-40.22</b> | -13.00 | -27.22 | V        |
| 3127.92   | -36.57        | 7.70     | 11.57 | -40.44        | -13.00 | -27.44 | V        |

| LTE Band 13 / 5MHz / 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)  |          |
| 1568.78  | -45.82        | 7.40     | 9.72  | -48.14        | -40.00 | -8.14  | H        |
| 2353.06  | -38.16        | 8.30     | 10.86 | -40.72        | -13.00 | -27.72 | H        |
| 3137.98  | -36.44        | 7.70     | 11.57 | -40.31        | -13.00 | -27.31 | H        |
| 1568.78  | -44.48        | 7.40     | 9.72  | -46.80        | -40.00 | -6.80  | V        |
| 2353.06  | -38.38        | 8.30     | 10.86 | -40.94        | -13.00 | -27.94 | V        |
| 3137.98  | -35.75        | 7.70     | 11.57 | <b>-39.62</b> | -13.00 | -26.62 | V        |

| LTE Band 13 / 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)  |          |
| 1564.05  | -48.72        | 7.40     | 9.72  | -51.04        | -40.00 | -11.04 | H        |
| 2345.80  | -37.86        | 8.30     | 10.86 | <b>-40.42</b> | -13.00 | -27.42 | H        |
| 3127.86  | -36.58        | 7.70     | 11.57 | -40.45        | -13.00 | -27.45 | H        |
| 1564.05  | -46.55        | 7.40     | 9.72  | -48.87        | -40.00 | -8.87  | V        |
| 2345.80  | -39.60        | 8.30     | 10.86 | -42.16        | -13.00 | -29.16 | V        |
| 3127.86  | -37.03        | 7.70     | 11.57 | -40.90        | -13.00 | -27.90 | V        |

| LTE Band 17 / 5MHz / 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)  |          |
| 1413.09  | -28.17        | 6.90     | 9.34  | -30.61        | -13.00 | -17.61 | H        |
| 2120.59  | -27.07        | 8.00     | 10.42 | <b>-29.49</b> | -13.00 | -16.49 | H        |
| 2826.36  | -26.99        | 8.00     | 11.12 | -30.11        | -13.00 | -17.11 | H        |
| 1413.09  | -28.41        | 6.90     | 9.34  | -30.85        | -13.00 | -17.85 | V        |
| 2120.59  | -29.79        | 8.00     | 10.42 | -32.21        | -13.00 | -19.21 | V        |
| 2826.36  | -26.51        | 8.00     | 11.12 | -29.63        | -13.00 | -16.63 | V        |
| LTE Band 17 / 5MHz / 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)  |          |
| 1419.82  | -28.16        | 6.90     | 9.34  | -30.60        | -13.00 | -17.60 | H        |
| 2130.23  | -28.30        | 8.00     | 10.42 | -30.72        | -13.00 | -17.72 | H        |
| 2840.24  | -26.31        | 8.00     | 11.12 | <b>-29.43</b> | -13.00 | -16.43 | H        |
| 1419.82  | -30.35        | 6.90     | 9.34  | -32.79        | -13.00 | -19.79 | V        |
| 2130.23  | -27.41        | 8.00     | 10.42 | -29.83        | -13.00 | -16.83 | V        |
| 2840.24  | -29.12        | 8.00     | 11.12 | -32.24        | -13.00 | -19.24 | V        |
| LTE Band 17 / 5MHz / 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)  |          |
| 1426.33  | -29.79        | 6.90     | 9.34  | -32.23        | -13.00 | -19.23 | H        |
| 2139.14  | -28.34        | 8.00     | 10.42 | -30.76        | -13.00 | -17.76 | H        |
| 2852.33  | -24.63        | 8.00     | 11.12 | <b>-27.75</b> | -13.00 | -14.75 | H        |
| 1426.33  | -27.64        | 6.90     | 9.34  | -30.08        | -13.00 | -17.08 | V        |
| 2139.14  | -25.82        | 8.00     | 10.42 | -28.24        | -13.00 | -15.24 | V        |
| 2852.33  | -27.34        | 8.00     | 11.12 | -30.46        | -13.00 | -17.46 | 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)  |          |
| 1418.20   | -28.13        | 6.90     | 9.34  | -30.57        | -13.00 | -17.57 | H        |
| 2127.28   | -25.61        | 8.00     | 10.42 | -28.03        | -13.00 | -15.03 | H        |
| 2836.71   | -23.74        | 8.00     | 11.12 | <b>-26.86</b> | -13.00 | -13.86 | H        |
| 1418.20   | -30.89        | 6.90     | 9.34  | -33.33        | -13.00 | -20.33 | V        |
| 2127.28   | -26.71        | 8.00     | 10.42 | -29.13        | -13.00 | -16.13 | V        |
| 2836.71   | -24.70        | 8.00     | 11.12 | -27.82        | -13.00 | -14.82 | 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)  |          |
| 1419.83   | -30.57        | 6.90     | 9.34  | -33.01        | -13.00 | -20.01 | H        |
| 2130.19   | -29.10        | 8.00     | 10.42 | -31.52        | -13.00 | -18.52 | H        |
| 2840.14   | -26.23        | 8.00     | 11.12 | <b>-29.35</b> | -13.00 | -16.35 | H        |
| 1419.83   | -28.98        | 6.90     | 9.34  | -31.42        | -13.00 | -18.42 | V        |
| 2130.19   | -27.73        | 8.00     | 10.42 | -30.15        | -13.00 | -17.15 | V        |
| 2840.14   | -27.37        | 8.00     | 11.12 | -30.49        | -13.00 | -17.49 | 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)  |          |
| 1421.21   | -28.95        | 6.90     | 9.34  | -31.39        | -13.00 | -18.39 | H        |
| 2131.73   | -28.26        | 8.00     | 10.42 | -30.68        | -13.00 | -17.68 | H        |
| 2842.59   | -24.27        | 8.00     | 11.12 | <b>-27.39</b> | -13.00 | -14.39 | H        |
| 1421.21   | -27.12        | 6.90     | 9.34  | -29.56        | -13.00 | -16.56 | V        |
| 2131.73   | -26.74        | 8.00     | 10.42 | -29.16        | -13.00 | -16.16 | V        |
| 2842.59   | -27.79        | 8.00     | 11.12 | -30.91        | -13.00 | -17.91 | V        |



| LTE Band 38 / 5MHz / 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)  |          |
| 5114.91  | -33.98        | 8.10     | 15.86 | -41.74        | -25.00 | -16.74 | H        |
| 7672.49  | -31.00        | 9.00     | 19.28 | <b>-41.28</b> | -25.00 | -16.28 | H        |
| 10229.86   | -28.70        | 8.70     | 23.19 | -43.19        | -25.00 | -18.19 | H        |
| 4996.94  | -35.42        | 8.10     | 15.86 | -43.18        | -25.00 | -18.18 | V        |
| 7495.67  | -31.81        | 9.00     | 19.28 | -42.09        | -25.00 | -17.09 | V        |
| 9994.28  | -28.69        | 8.70     | 23.19 | -43.18        | -25.00 | -18.18 | V        |
| LTE Band 38 / 5MHz / 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)  |          |
| 5210.04  | -30.42        | 8.10     | 15.86 | <b>-38.18</b> | -25.00 | -13.18 | H        |
| 7815.02  | -35.48        | 9.00     | 19.28 | -45.76        | -25.00 | -20.76 | H        |
| 10420.06   | -30.98        | 8.70     | 23.19 | -45.47        | -25.00 | -20.47 | H        |
| 5210.04  | -35.91        | 8.10     | 15.86 | -43.67        | -25.00 | -18.67 | V        |
| 7815.02  | -34.26        | 9.00     | 19.28 | -44.54        | -25.00 | -19.54 | V        |
| 10420.06   | -31.78        | 8.70     | 23.19 | -46.27        | -25.00 | -21.27 | V        |
| LTE Band 38 / 5MHz / 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)  |          |
| 5305.03  | -30.28        | 8.10     | 15.86 | <b>-38.04</b> | -25.00 | -13.04 | H        |
| 7957.42  | -30.74        | 9.00     | 19.28 | -41.02        | -25.00 | -16.02 | H        |
| 10609.95   | -33.56        | 8.70     | 23.19 | -48.05        | -25.00 | -23.05 | H        |
| 5305.03  | -33.49        | 8.10     | 15.86 | -41.25        | -25.00 | -16.25 | V        |
| 7957.42  | -31.93        | 9.00     | 19.28 | -42.21        | -25.00 | -17.21 | V        |
| 10609.95   | -32.95        | 8.70     | 23.19 | -47.44        | -25.00 | -22.44 | V        |

| <b>LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest</b>  |               |          |       |               |        |        |          |
|--|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5120.07  | -32.52        | 8.10     | 15.86 | <b>-40.28</b> | -25.00 | -15.28 | H        |
| 7679.86  | -33.61        | 9.00     | 19.28 | -43.89        | -25.00 | -18.89 | H        |
| 10239.93   | -33.27        | 8.70     | 23.19 | -47.76        | -25.00 | -22.76 | H        |
| 5120.07  | -35.88        | 8.10     | 15.86 | -43.64        | -25.00 | -18.64 | V        |
| 7679.86  | -31.52        | 9.00     | 19.28 | -41.80        | -25.00 | -16.80 | V        |
| 10239.93   | -30.20        | 8.70     | 23.19 | -44.69        | -25.00 | -19.69 | V        |
| <b>LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle</b>  |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5209.95  | -32.20        | 8.10     | 15.86 | <b>-39.96</b> | -25.00 | -14.96 | H        |
| 7815.11  | -35.32        | 9.00     | 19.28 | -45.60        | -25.00 | -20.60 | H        |
| 10420.14   | -30.79        | 8.70     | 23.19 | -45.28        | -25.00 | -20.28 | H        |
| 5209.95  | -35.04        | 8.10     | 15.86 | -42.80        | -25.00 | -17.80 | V        |
| 7815.11  | -33.54        | 9.00     | 19.28 | -43.82        | -25.00 | -18.82 | V        |
| 10420.14   | -29.83        | 8.70     | 23.19 | -44.32        | -25.00 | -19.32 | V        |
| <b>LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest</b> |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5300.28  | -32.59        | 8.10     | 15.86 | <b>-40.35</b> | -25.00 | -15.35 | H        |
| 7949.98  | -35.46        | 9.00     | 19.28 | -45.74        | -25.00 | -20.74 | H        |
| 10600.05   | -28.79        | 8.70     | 23.19 | -43.28        | -25.00 | -18.28 | H        |
| 5300.28  | -36.00        | 8.10     | 15.86 | -43.76        | -25.00 | -18.76 | V        |
| 7949.98  | -32.32        | 9.00     | 19.28 | -42.60        | -25.00 | -17.60 | V        |
| 10600.05   | -32.51        | 8.70     | 23.19 | -47.00        | -25.00 | -22.00 | V        |

| <b>LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest</b>  |               |          |       |               |        |        |          |
|--|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5125.03  | -31.39        | 8.10     | 15.86 | <b>-39.15</b> | -25.00 | -14.15 | H        |
| 7687.64  | -34.40        | 9.00     | 19.28 | -44.68        | -25.00 | -19.68 | H        |
| 10250.37   | -33.32        | 8.70     | 23.19 | -47.81        | -25.00 | -22.81 | H        |
| 5125.03  | -32.32        | 8.10     | 15.86 | -40.08        | -25.00 | -15.08 | V        |
| 7687.64  | -33.58        | 9.00     | 19.28 | -43.86        | -25.00 | -18.86 | V        |
| 10250.37   | -32.09        | 8.70     | 23.19 | -46.58        | -25.00 | -21.58 | V        |
| <b>LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle</b>  |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5209.84  | -31.26        | 8.10     | 15.86 | <b>-39.02</b> | -25.00 | -14.02 | H        |
| 7815.36  | -33.79        | 9.00     | 19.28 | -44.07        | -25.00 | -19.07 | H        |
| 10419.99   | -30.68        | 8.70     | 23.19 | -45.17        | -25.00 | -20.17 | H        |
| 5209.84  | -34.55        | 8.10     | 15.86 | -42.31        | -25.00 | -17.31 | V        |
| 7815.36  | -32.33        | 9.00     | 19.28 | -42.61        | -25.00 | -17.61 | V        |
| 10419.99   | -28.50        | 8.70     | 23.19 | -42.99        | -25.00 | -17.99 | V        |
| <b>LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest</b> |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5298.10  | -30.19        | 8.10     | 15.86 | <b>-37.95</b> | -25.00 | -12.95 | H        |
| 7942.68  | -34.77        | 9.00     | 19.28 | -45.05        | -25.00 | -20.05 | H        |
| 10589.94   | -30.60        | 8.70     | 23.19 | -45.09        | -25.00 | -20.09 | H        |
| 5298.10  | -33.45        | 8.10     | 15.86 | -41.21        | -25.00 | -16.21 | V        |
| 7942.68  | -30.83        | 9.00     | 19.28 | -41.11        | -25.00 | -16.11 | V        |
| 10589.94   | -32.69        | 8.70     | 23.19 | -47.18        | -25.00 | -22.18 | V        |

| <b>LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest</b>  |               |          |       |               |        |        |          |
|--|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5130.25  | -32.47        | 8.10     | 15.86 | <b>-40.23</b> | -25.00 | -15.23 | H        |
| 7694.88  | -34.70        | 9.00     | 19.28 | -44.98        | -25.00 | -19.98 | H        |
| 10259.96   | -33.60        | 8.70     | 23.19 | -48.09        | -25.00 | -23.09 | H        |
| 5130.25  | -32.64        | 8.10     | 15.86 | -40.40        | -25.00 | -15.40 | V        |
| 7694.88  | -32.26        | 9.00     | 19.28 | -42.54        | -25.00 | -17.54 | V        |
| 10259.96   | -28.21        | 8.70     | 23.19 | -42.70        | -25.00 | -17.70 | V        |
| <b>LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle</b>  |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5209.88  | -30.26        | 8.10     | 15.86 | <b>-38.02</b> | -25.00 | -13.02 | H        |
| 7814.93  | -32.61        | 9.00     | 19.28 | -42.89        | -25.00 | -17.89 | H        |
| 10420.04   | -31.14        | 8.70     | 23.19 | -45.63        | -25.00 | -20.63 | H        |
| 5209.88  | -33.61        | 8.10     | 15.86 | -41.37        | -25.00 | -16.37 | V        |
| 7814.93  | -31.26        | 9.00     | 19.28 | -41.54        | -25.00 | -16.54 | V        |
| 10420.04   | -31.12        | 8.70     | 23.19 | -45.61        | -25.00 | -20.61 | V        |
| <b>LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest</b> |               |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 5290.08  | -30.04        | 8.10     | 15.86 | <b>-37.80</b> | -25.00 | -12.80 | H        |
| 7934.82  | -35.00        | 9.00     | 19.28 | -45.28        | -25.00 | -20.28 | H        |
| 10580.00   | -31.25        | 8.70     | 23.19 | -45.74        | -25.00 | -20.74 | H        |
| 5290.08  | -31.92        | 8.10     | 15.86 | -39.68        | -25.00 | -14.68 | V        |
| 7934.82  | -32.79        | 9.00     | 19.28 | -43.07        | -25.00 | -18.07 | V        |
| 10580.00   | -28.33        | 8.70     | 23.19 | -42.82        | -25.00 | -17.82 | V        |

| <b>LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest</b>  |               |          |       |               |        |        |          |
|---|---------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)  | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3421.48   | -28.38        | 7.20     | 12.56 | -33.74        | -13.00 | -20.74 | H        |
| 5131.91   | -26.23        | 8.10     | 16.32 | -34.45        | -13.00 | -21.45 | H        |
| 6842.85   | -22.94        | 8.30     | 21.13 | -35.77        | -13.00 | -22.77 | H        |
| 3421.48   | -25.16        | 7.20     | 12.56 | <b>-30.52</b> | -13.00 | -17.52 | V        |
| 5131.91   | -25.57        | 8.10     | 16.32 | -33.79        | -13.00 | -20.79 | V        |
| 6842.85   | -26.85        | 8.30     | 21.13 | -39.68        | -13.00 | -26.68 | V        |
| <b>LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle</b>  |               |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3490.01   | -27.58        | 7.20     | 12.56 | -32.94        | -13.00 | -19.94 | H        |
| 5234.96   | -27.66        | 8.10     | 16.32 | -35.88        | -13.00 | -22.88 | H        |
| 6980.04   | -25.97        | 8.30     | 21.13 | -38.80        | -13.00 | -25.80 | H        |
| 3490.01   | -27.15        | 7.20     | 12.56 | <b>-32.51</b> | -13.00 | -19.51 | V        |
| 5234.96   | -24.88        | 8.10     | 16.32 | -33.10        | -13.00 | -20.10 | V        |
| 6980.04   | -27.50        | 8.30     | 21.13 | -40.33        | -13.00 | -27.33 | V        |
| <b>LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest</b> |               |          |       |               |        |        |          |
| Frequency(MHz)  | S G.Lev (dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|   |               |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3558.00   | -27.69        | 7.20     | 12.56 | <b>-33.05</b> | -13.00 | -20.05 | H        |
| 5337.12   | -27.54        | 8.10     | 16.32 | -35.76        | -13.00 | -22.76 | H        |
| 7116.90   | -27.58        | 8.30     | 21.13 | -40.41        | -13.00 | -27.41 | H        |
| 3558.00   | -29.89        | 7.20     | 12.56 | -35.25        | -13.00 | -22.25 | V        |
| 5337.12   | -26.93        | 8.10     | 16.32 | -35.15        | -13.00 | -22.15 | V        |
| 7116.90   | -25.95        | 8.30     | 21.13 | -38.78        | -13.00 | -25.78 | V        |

| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|--|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3423.27  | -24.42           | 7.20     | 12.56 | -29.78 | -13.00 | -16.78 | H        |
| 5134.27  | -26.93           | 8.10     | 16.32 | -35.15 | -13.00 | -22.15 | H        |
| 6845.77  | -23.36           | 8.30     | 21.13 | -36.19 | -13.00 | -23.19 | H        |
| 3423.27  | -28.00           | 7.20     | 12.56 | -33.36 | -13.00 | -20.36 | V        |
| 5134.27  | -28.46           | 8.10     | 16.32 | -36.68 | -13.00 | -23.68 | V        |
| 6845.77  | -26.63           | 8.30     | 21.13 | -39.46 | -13.00 | -26.46 | V        |
| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle  |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3489.85  | -24.05           | 7.20     | 12.56 | -29.41 | -13.00 | -16.41 | H        |
| 5234.92  | -27.82           | 8.10     | 16.32 | -36.04 | -13.00 | -23.04 | H        |
| 6979.93  | -25.12           | 8.30     | 21.13 | -37.95 | -13.00 | -24.95 | H        |
| 3489.85  | -26.49           | 7.20     | 12.56 | -31.85 | -13.00 | -18.85 | V        |
| 5234.92  | -28.35           | 8.10     | 16.32 | -36.57 | -13.00 | -23.57 | V        |
| 6979.93  | -23.89           | 8.30     | 21.13 | -36.72 | -13.00 | -23.72 | V        |
| LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest |                  |          |       |        |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3557.14  | -25.46           | 7.20     | 12.56 | -30.82 | -13.00 | -17.82 | H        |
| 5262.33  | -25.71           | 8.10     | 16.32 | -33.93 | -13.00 | -20.93 | H        |
| 7113.98  | -24.90           | 8.30     | 21.13 | -37.73 | -13.00 | -24.73 | H        |
| 3557.14  | -27.31           | 7.20     | 12.56 | -32.67 | -13.00 | -19.67 | V        |
| 5262.33  | -26.56           | 8.10     | 16.32 | -34.78 | -13.00 | -21.78 | V        |
| 7113.98  | -23.82           | 8.30     | 21.13 | -36.65 | -13.00 | -23.65 | V        |

| LTE Band 66 / 5MHz / 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)  |          |
| 3425.32  | -26.29        | 7.20     | 12.56 | -31.65        | -13.00 | -18.65 | H        |
| 5137.33  | -26.85        | 8.10     | 16.32 | -35.07        | -13.00 | -22.07 | H        |
| 6850.27  | -22.98        | 8.30     | 21.13 | -35.81        | -13.00 | -22.81 | H        |
| 3425.32  | -25.53        | 7.20     | 12.56 | <b>-30.89</b> | -13.00 | -17.89 | V        |
| 5137.33  | -28.72        | 8.10     | 16.32 | -36.94        | -13.00 | -23.94 | V        |
| 6850.27  | -25.62        | 8.30     | 21.13 | -38.45        | -13.00 | -25.45 | V        |
| LTE Band 66 / 5MHz / 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)  |          |
| 3489.97  | -28.93        | 7.20     | 12.56 | -34.29        | -13.00 | -21.29 | H        |
| 5235.19  | -26.87        | 8.10     | 16.32 | -35.09        | -13.00 | -22.09 | H        |
| 6980.04  | -25.44        | 8.30     | 21.13 | -38.27        | -13.00 | -25.27 | H        |
| 3489.97  | -27.57        | 7.20     | 12.56 | <b>-32.93</b> | -13.00 | -19.93 | V        |
| 5235.19  | -28.32        | 8.10     | 16.32 | -36.54        | -13.00 | -23.54 | V        |
| 6980.04  | -25.47        | 8.30     | 21.13 | -38.30        | -13.00 | -25.30 | V        |
| LTE Band 66 / 5MHz / 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)  |          |
| 3558.07  | -24.19        | 7.20     | 12.56 | <b>-29.55</b> | -13.00 | -16.55 | H        |
| 5235.03  | -24.69        | 8.10     | 16.32 | -32.91        | -13.00 | -19.91 | H        |
| 7110.13  | -22.75        | 8.30     | 21.13 | -35.58        | -13.00 | -22.58 | H        |
| 3558.07  | -27.77        | 7.20     | 12.56 | -33.13        | -13.00 | -20.13 | V        |
| 5235.03  | -27.01        | 8.10     | 16.32 | -35.23        | -13.00 | -22.23 | V        |



| <b>LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest</b>  |                  |          |       |               |        |        |          |
|--|------------------|----------|-------|---------------|--------|--------|----------|
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3430.26  | -27.31           | 7.20     | 12.56 | <b>-32.67</b> | -13.00 | -19.67 | H        |
| 5145.18  | -27.92           | 8.10     | 16.32 | -36.14        | -13.00 | -23.14 | H        |
| 6880.02  | -24.15           | 8.30     | 21.13 | -36.98        | -13.00 | -23.98 | H        |
| 3430.26  | -27.40           | 7.20     | 12.56 | -32.76        | -13.00 | -19.76 | V        |
| 5145.18  | -27.16           | 8.10     | 16.32 | -35.38        | -13.00 | -22.38 | V        |
| 6880.02  | -24.23           | 8.30     | 21.13 | -37.06        | -13.00 | -24.06 | V        |
| <b>LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle</b>  |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3490.22  | -28.35           | 7.20     | 12.56 | -33.71        | -13.00 | -20.71 | H        |
| 5235.03  | -24.57           | 8.10     | 16.32 | <b>-32.79</b> | -13.00 | -19.79 | H        |
| 6980.06  | -26.58           | 8.30     | 21.13 | -39.41        | -13.00 | -26.41 | H        |
| 3490.22  | -28.82           | 7.20     | 12.56 | -34.18        | -13.00 | -21.18 | V        |
| 5235.03  | -25.04           | 8.10     | 16.32 | -33.26        | -13.00 | -20.26 | V        |
| 6980.06  | -26.47           | 8.30     | 21.13 | -39.30        | -13.00 | -26.30 | V        |
| <b>LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest</b> |                  |          |       |               |        |        |          |
| Frequency(MHz)   | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea          | Limit  | Margin | Polarity |
|  |                  |          |       | (dBm)         | (dBm)  | (dBm)  |          |
| 3550.60  | -26.43           | 7.20     | 12.56 | <b>-31.79</b> | -13.00 | -18.79 | H        |
| 5235.10  | -26.18           | 8.10     | 16.32 | -34.40        | -13.00 | -21.40 | H        |
| 7100.11  | -27.57           | 8.30     | 21.13 | -40.40        | -13.00 | -27.40 | H        |
| 3550.60  | -29.83           | 7.20     | 12.56 | -35.19        | -13.00 | -22.19 | V        |
| 5235.10  | -27.62           | 8.10     | 16.32 | -35.84        | -13.00 | -22.84 | V        |
| 7100.11  | -27.57           | 8.30     | 21.13 | -40.40        | -13.00 | -27.40 | V        |

| LTE Band 66 / 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)  |          |
| 3434.81   | -28.13        | 7.20     | 12.56 | -33.49        | -13.00 | -20.49 | H        |
| 5152.65   | -26.83        | 8.10     | 16.32 | -35.05        | -13.00 | -22.05 | H        |
| 6870.24   | -24.06        | 8.30     | 21.13 | -36.89        | -13.00 | -23.89 | H        |
| 3434.81   | -27.61        | 7.20     | 12.56 | -32.97        | -13.00 | -19.97 | V        |
| 5152.65   | -24.27        | 8.10     | 16.32 | <b>-32.49</b> | -13.00 | -19.49 | V        |
| 6870.24   | -26.21        | 8.30     | 21.13 | -39.04        | -13.00 | -26.04 | V        |
| LTE Band 66 / 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)  |          |
| 3490.20   | -27.35        | 7.20     | 12.56 | -32.71        | -13.00 | -19.71 | H        |
| 5234.95   | -27.60        | 8.10     | 16.32 | -35.82        | -13.00 | -22.82 | H        |
| 6980.08   | -23.15        | 8.30     | 21.13 | -35.98        | -13.00 | -22.98 | H        |
| 3490.20   | -26.15        | 7.20     | 12.56 | <b>-31.51</b> | -13.00 | -18.51 | V        |
| 5234.95   | -26.84        | 8.10     | 16.32 | -35.06        | -13.00 | -22.06 | V        |
| 6980.08   | -24.98        | 8.30     | 21.13 | -37.81        | -13.00 | -24.81 | V        |
| LTE Band 66 / 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)  |          |
| 3545.15   | -25.27        | 7.20     | 12.56 | <b>-30.63</b> | -13.00 | -17.63 | H        |
| 5332.27   | -25.81        | 8.10     | 16.32 | -34.03        | -13.00 | -21.03 | H        |
| 7090.22   | -25.89        | 8.30     | 21.13 | -38.72        | -13.00 | -25.72 | H        |
| 3545.15   | -26.46        | 7.20     | 12.56 | -31.82        | -13.00 | -18.82 | V        |
| 5332.27   | -28.21        | 8.10     | 16.32 | -36.43        | -13.00 | -23.43 | V        |
| 7090.22   | -24.74        | 8.30     | 21.13 | -37.57        | -13.00 | -24.57 | 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)  |          |
| 3440.16   | -27.31        | 7.20     | 12.56 | -32.67        | -13.00 | -19.67 | H        |
| 5160.21   | -25.80        | 8.10     | 16.32 | -34.02        | -13.00 | -21.02 | H        |
| 6879.79   | -23.72        | 8.30     | 21.13 | -36.55        | -13.00 | -23.55 | H        |
| 3440.16   | -27.17        | 7.20     | 12.56 | <b>-32.53</b> | -13.00 | -19.53 | V        |
| 5160.21   | -28.13        | 8.10     | 16.32 | -36.35        | -13.00 | -23.35 | V        |
| 6879.79   | -24.71        | 8.30     | 21.13 | -37.54        | -13.00 | -24.54 | 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)  |          |
| 3490.09   | -26.03        | 7.20     | 12.56 | <b>-31.39</b> | -13.00 | -18.39 | H        |
| 5235.00   | -26.36        | 8.10     | 16.32 | -34.58        | -13.00 | -21.58 | H        |
| 6979.87   | -27.55        | 8.30     | 21.13 | -40.38        | -13.00 | -27.38 | H        |
| 3490.09   | -26.13        | 7.20     | 12.56 | -31.49        | -13.00 | -18.49 | V        |
| 5235.00   | -26.92        | 8.10     | 16.32 | -35.14        | -13.00 | -22.14 | V        |
| 6979.87   | -24.35        | 8.30     | 21.13 | -37.18        | -13.00 | -24.18 | 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)  |          |
| 3539.95   | -25.48        | 7.20     | 12.56 | <b>-30.84</b> | -13.00 | -17.84 | H        |
| 5310.27   | -28.95        | 8.10     | 16.32 | -37.17        | -13.00 | -24.17 | H        |
| 7080.73   | -26.43        | 8.30     | 21.13 | -39.26        | -13.00 | -26.26 | H        |
| 3539.95   | -27.03        | 7.20     | 12.56 | -32.39        | -13.00 | -19.39 | V        |
| 5310.27   | -27.09        | 8.10     | 16.32 | -35.31        | -13.00 | -22.31 | V        |
| 7080.73   | -27.25        | 8.30     | 21.13 | -40.08        | -13.00 | -27.08 | V        |

※※※※※END OF THE REPORT※※※※※