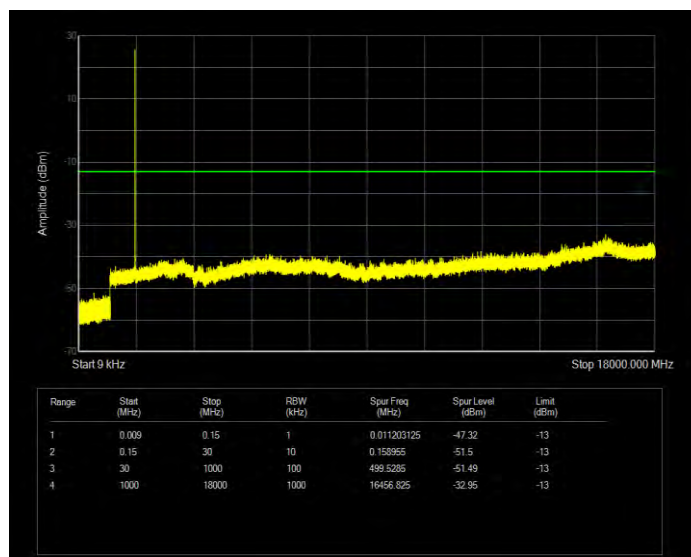
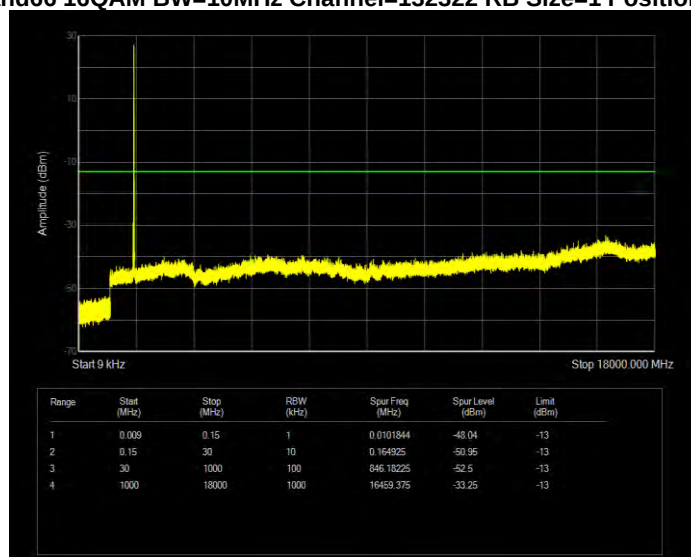




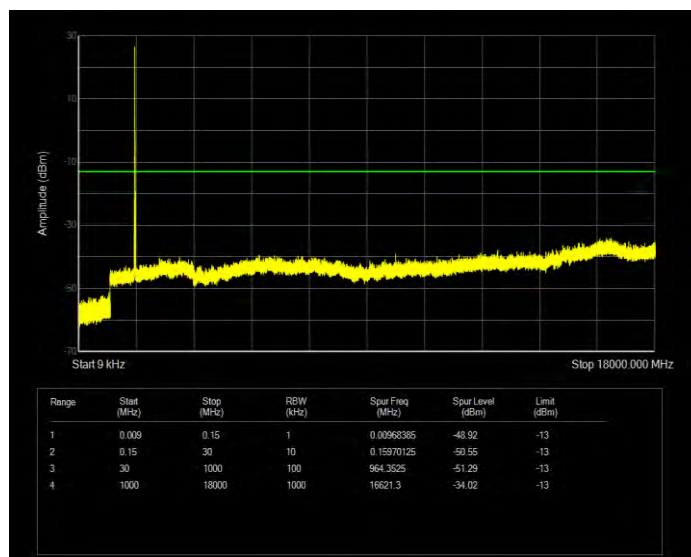
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



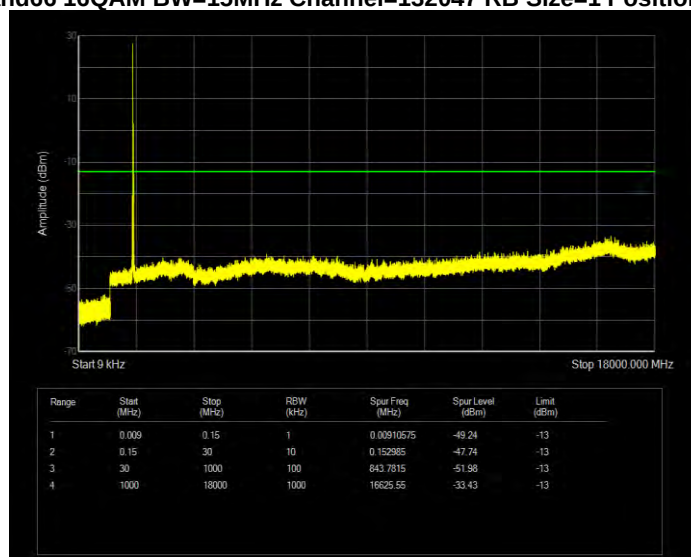
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



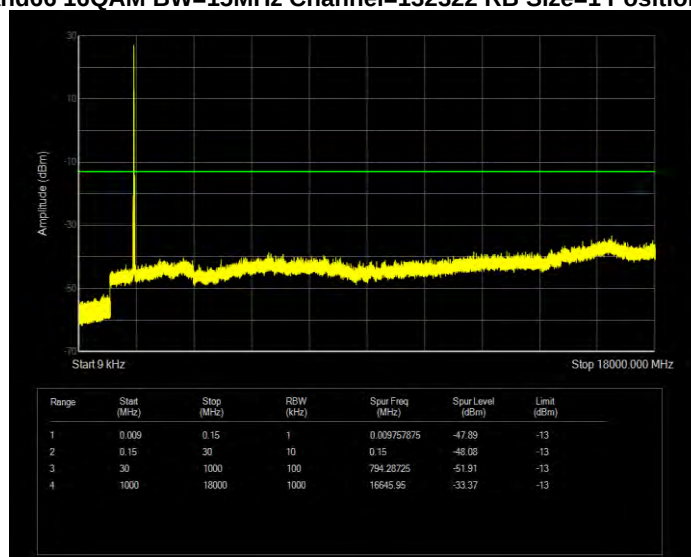
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



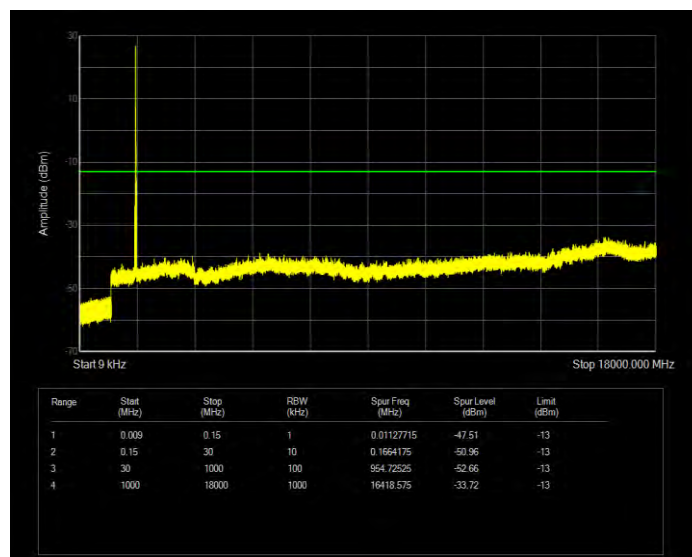
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



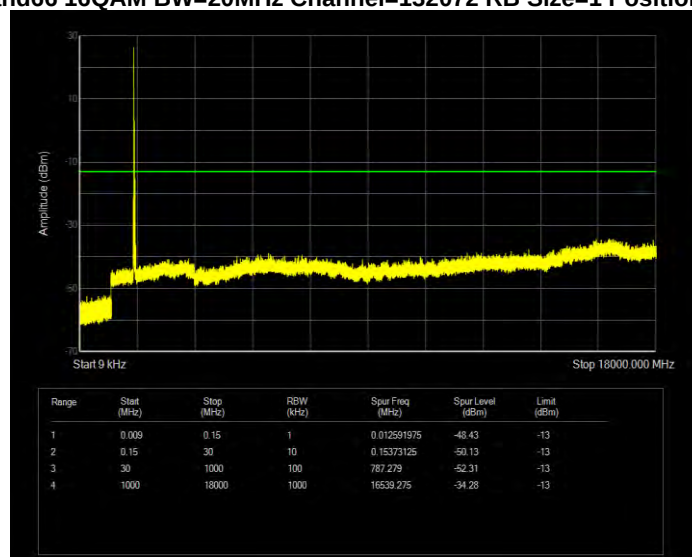
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



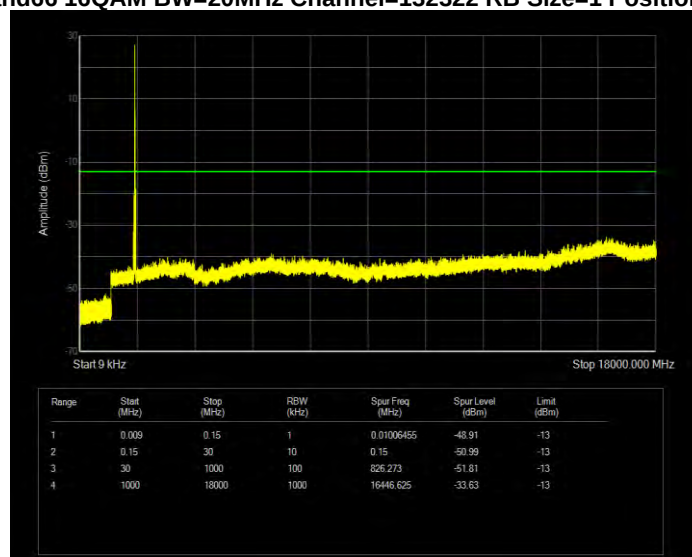
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



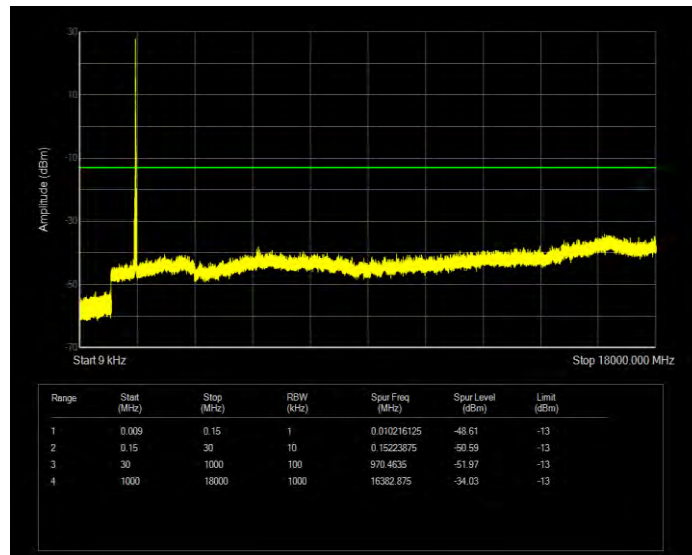
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



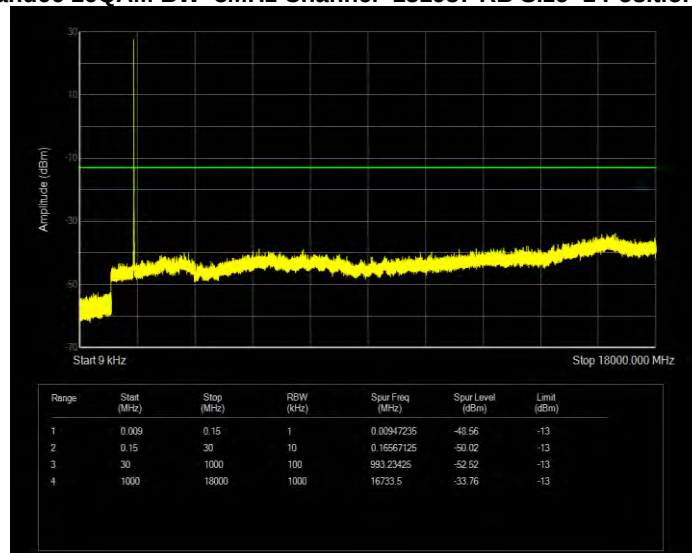
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



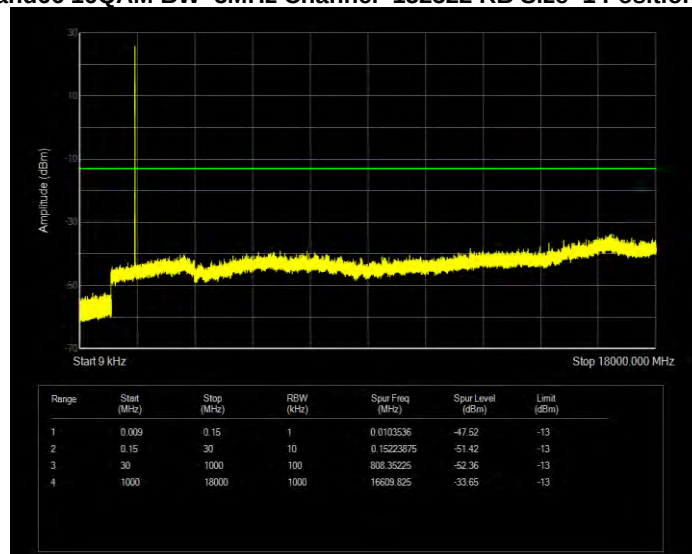
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



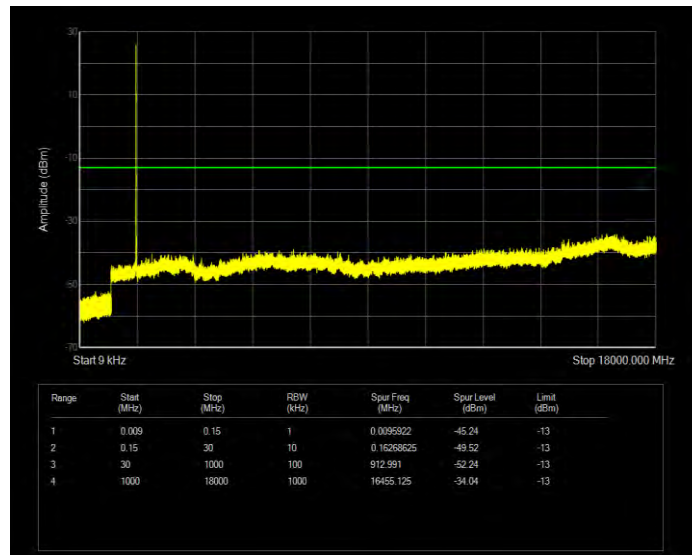
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



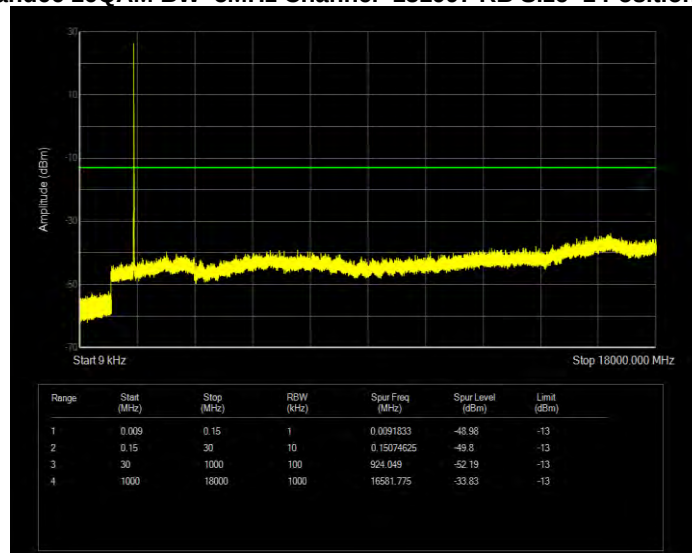
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



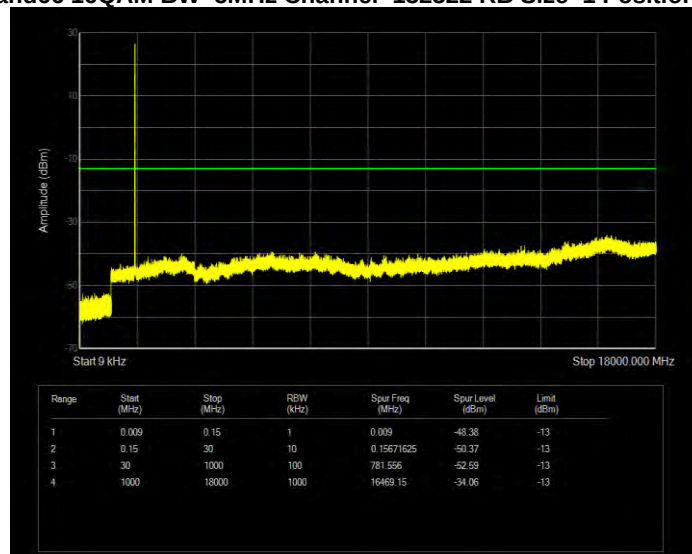
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



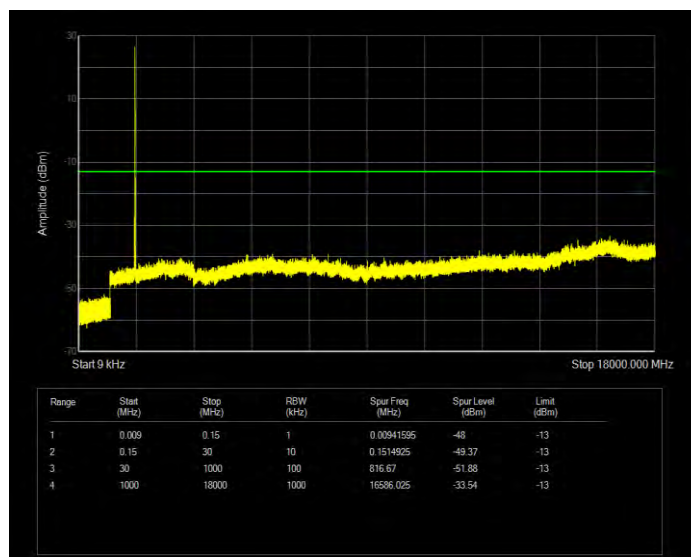
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



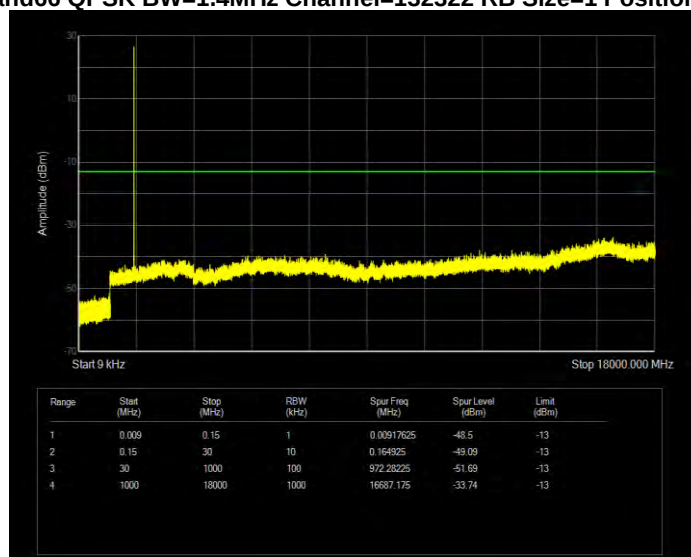
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



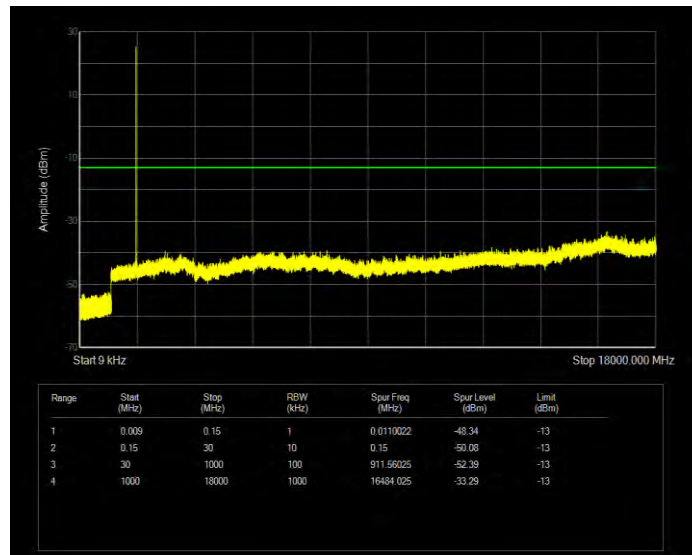
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



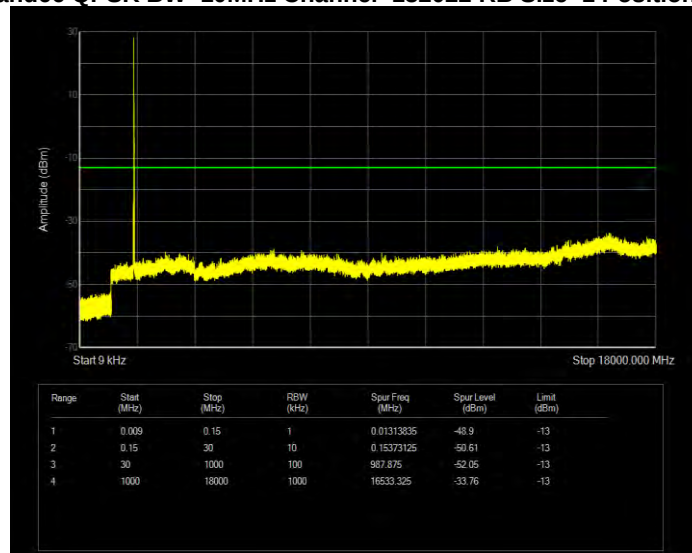
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



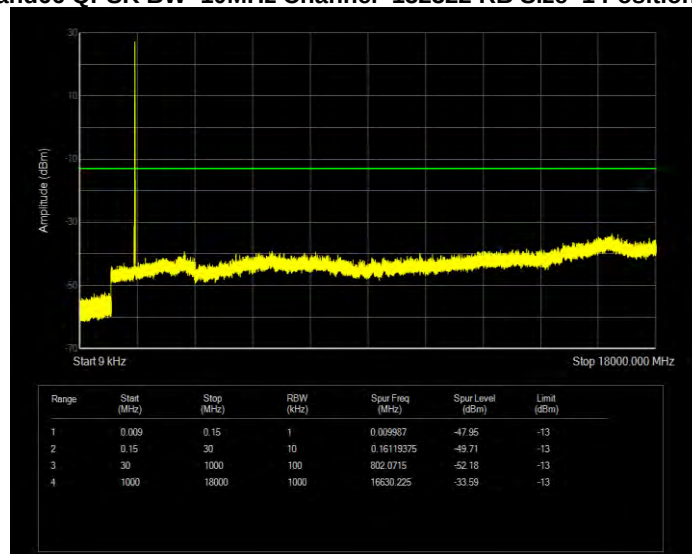
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



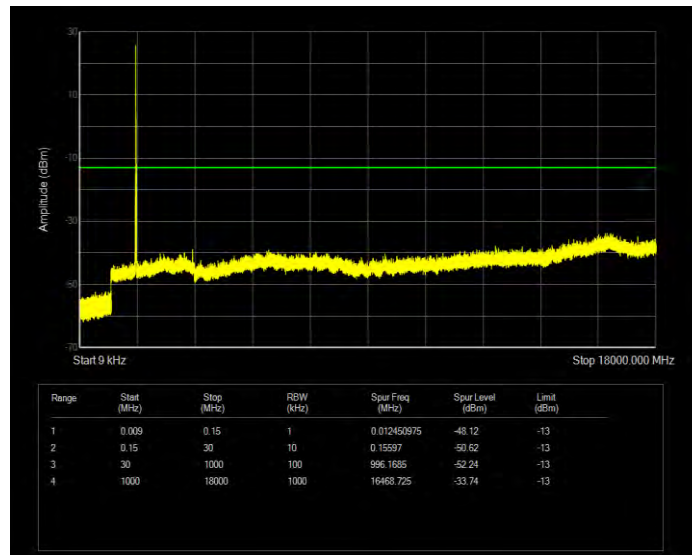
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



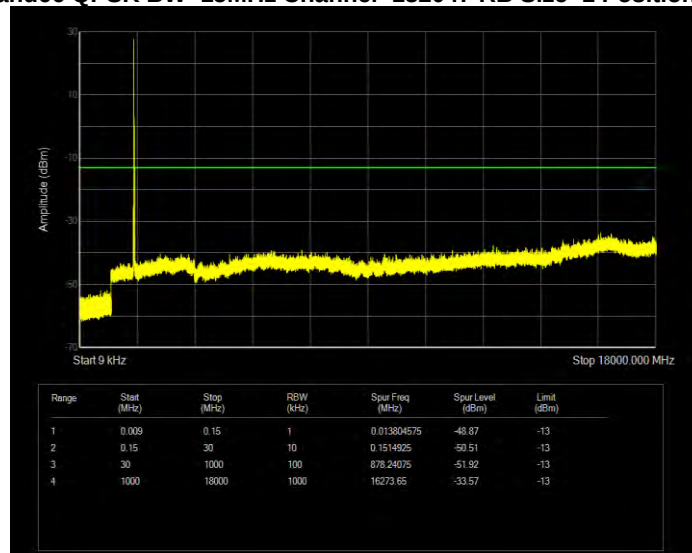
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



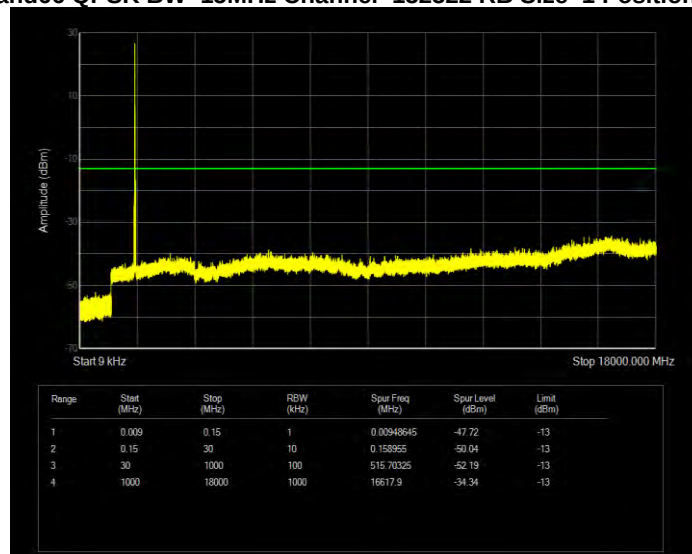
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



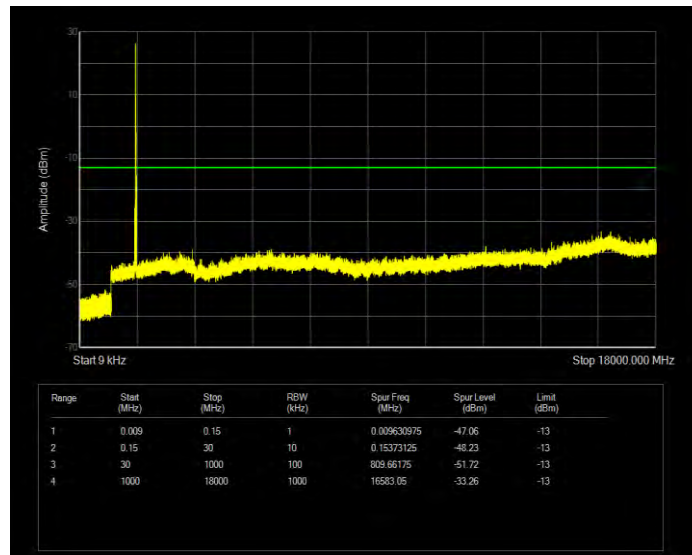
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



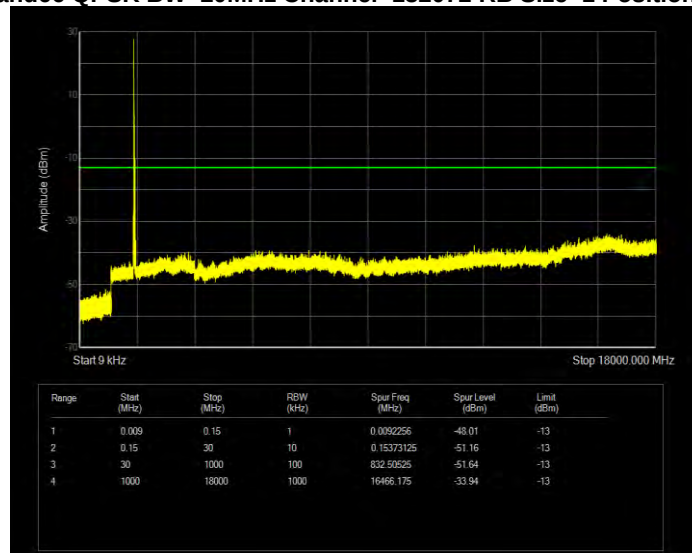
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



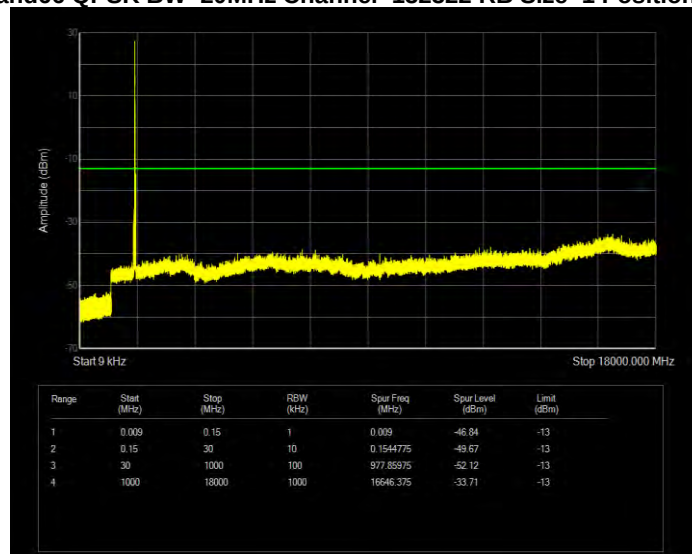
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



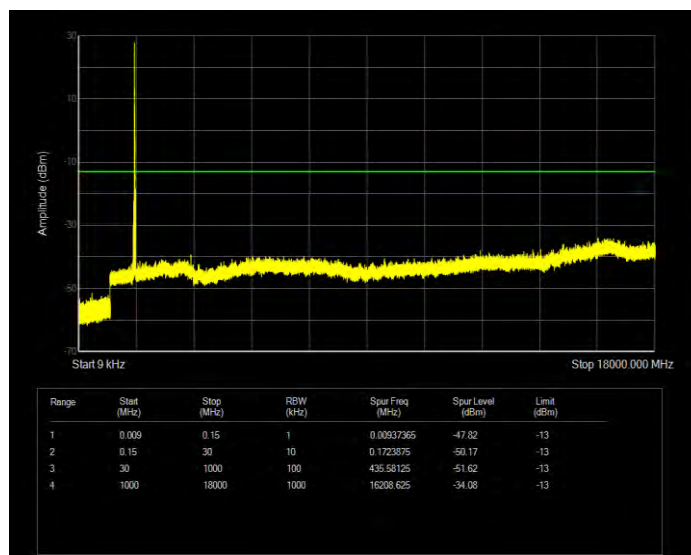
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



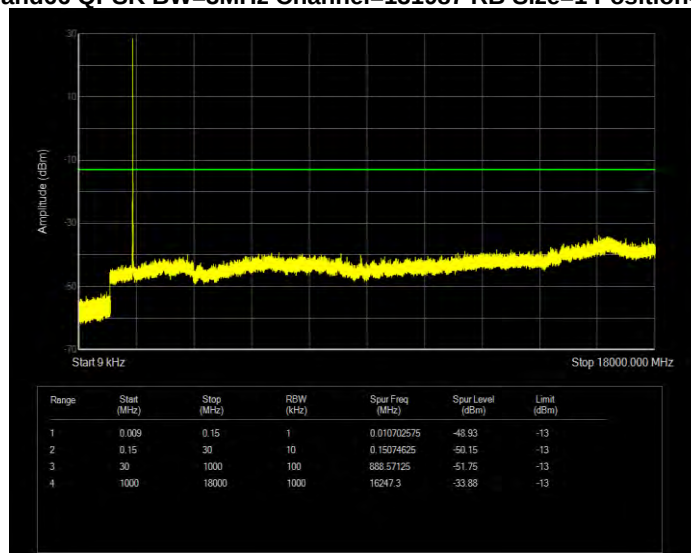
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



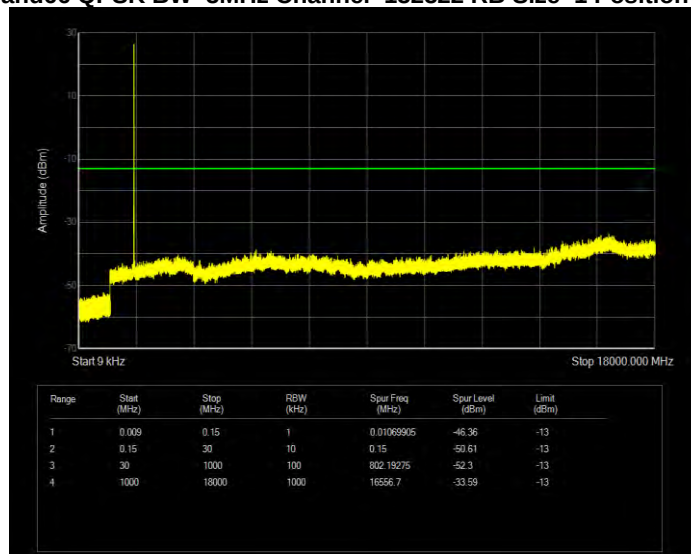
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



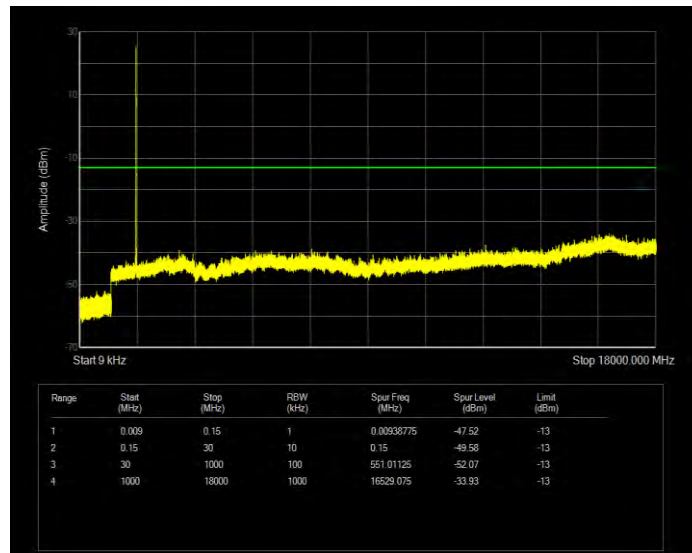
**Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0**



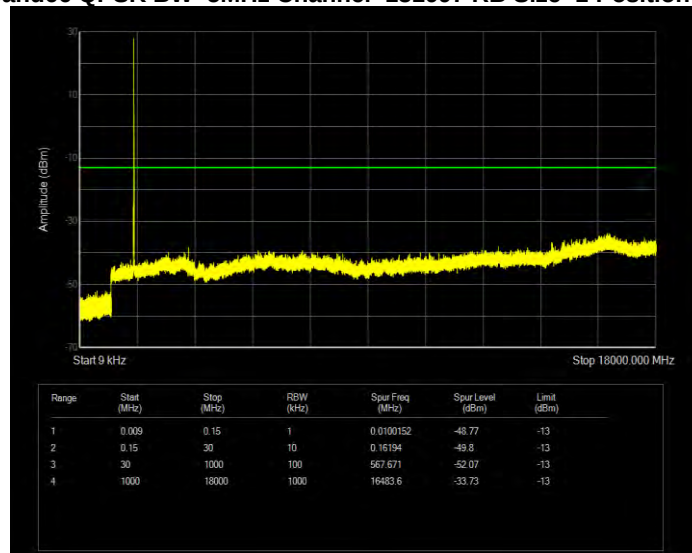
**Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0**



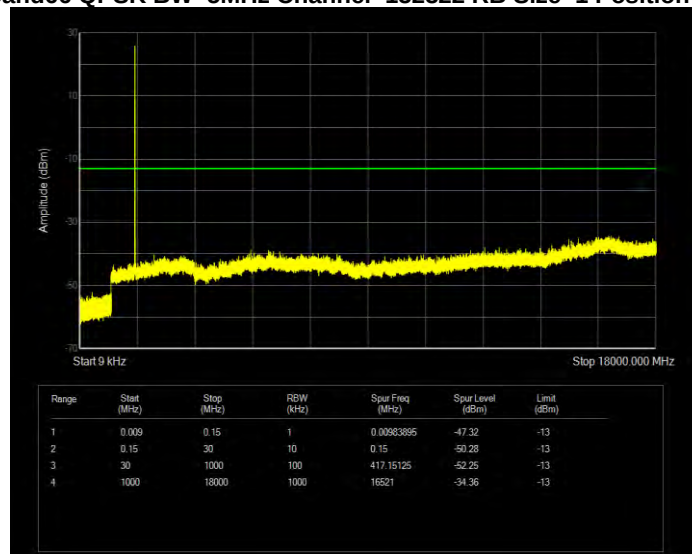
**Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0**



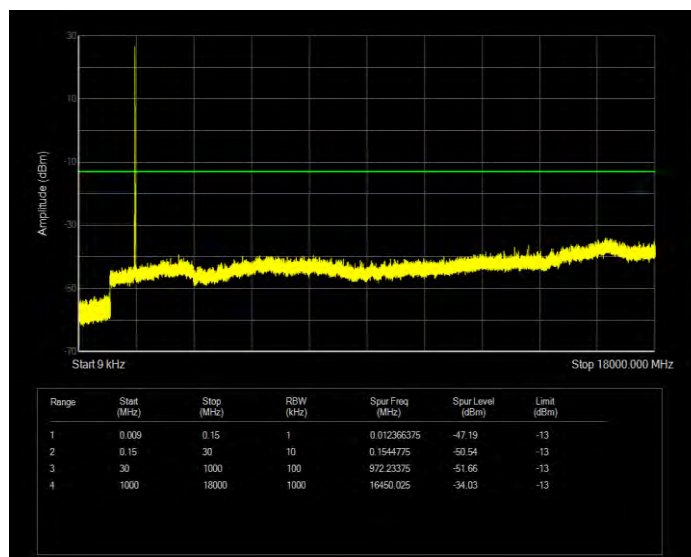
**Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0**



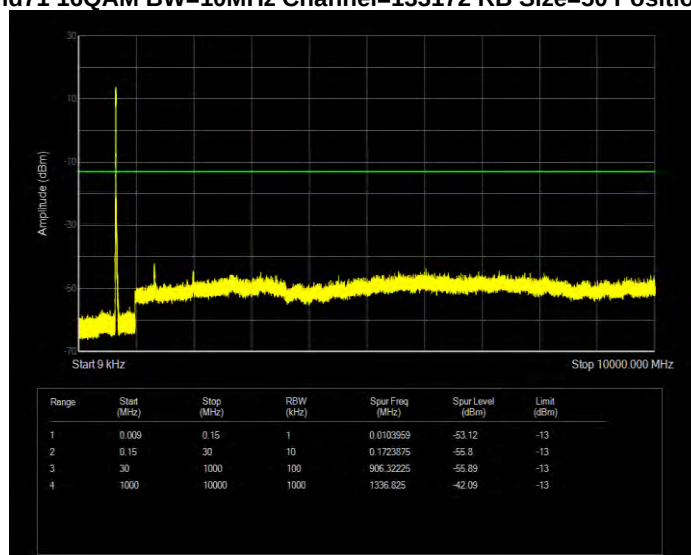
**Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0**



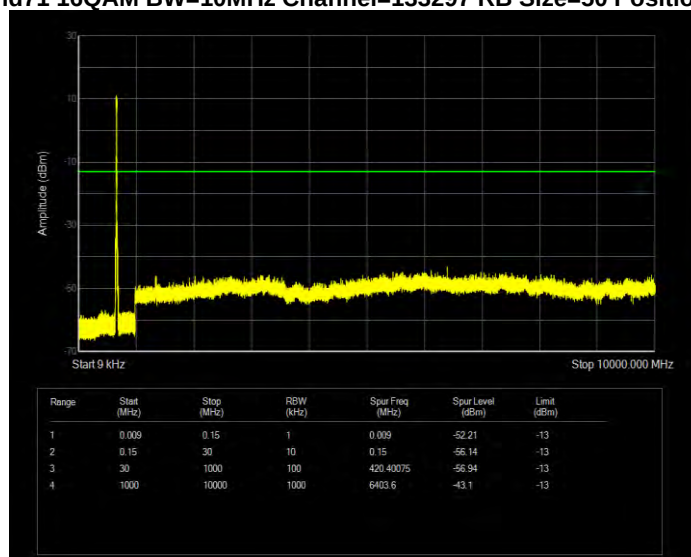
**Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0**



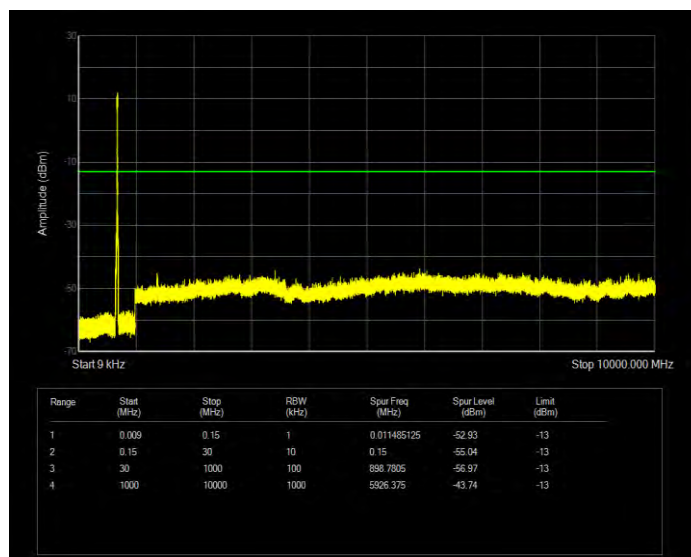
Band71 16QAM BW=10MHz Channel=133172 RB Size=50 Position=#0



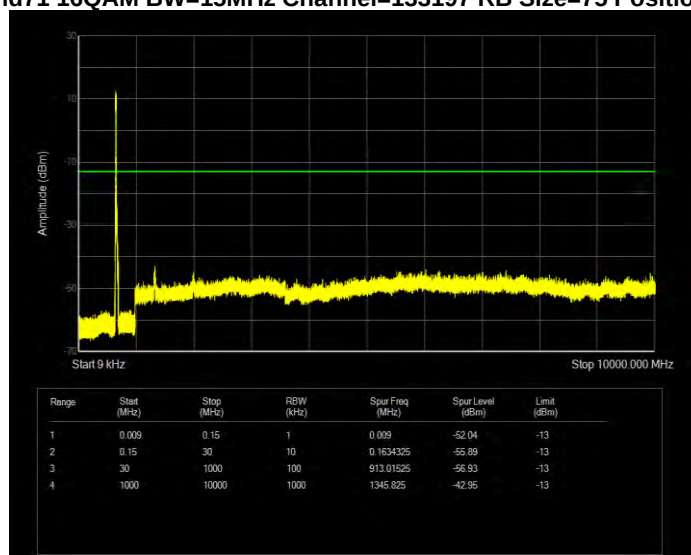
Band71 16QAM BW=10MHz Channel=133297 RB Size=50 Position=#0



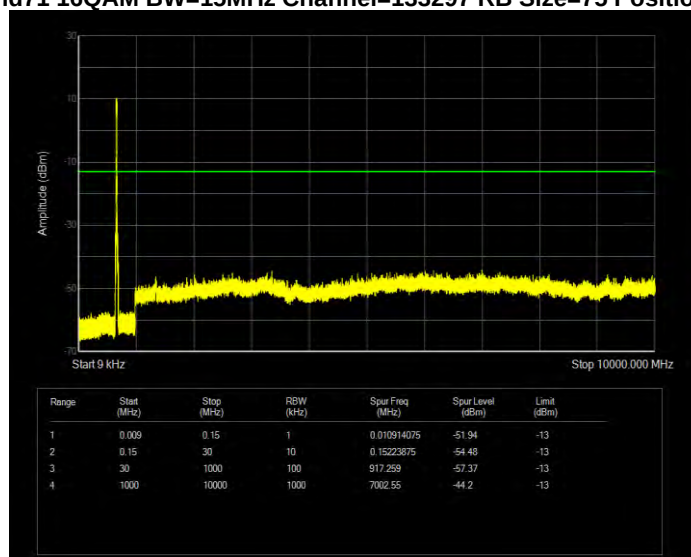
Band71 16QAM BW=10MHz Channel=133422 RB Size=50 Position=#0



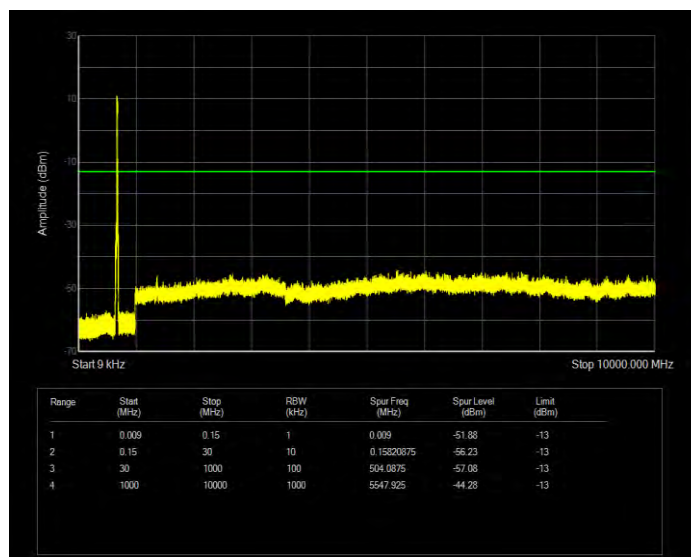
Band71 16QAM BW=15MHz Channel=133197 RB Size=75 Position=#0



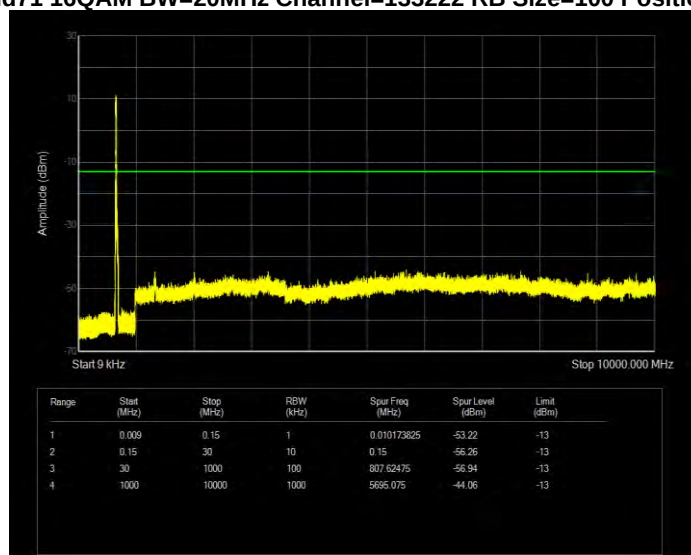
Band71 16QAM BW=15MHz Channel=133297 RB Size=75 Position=#0



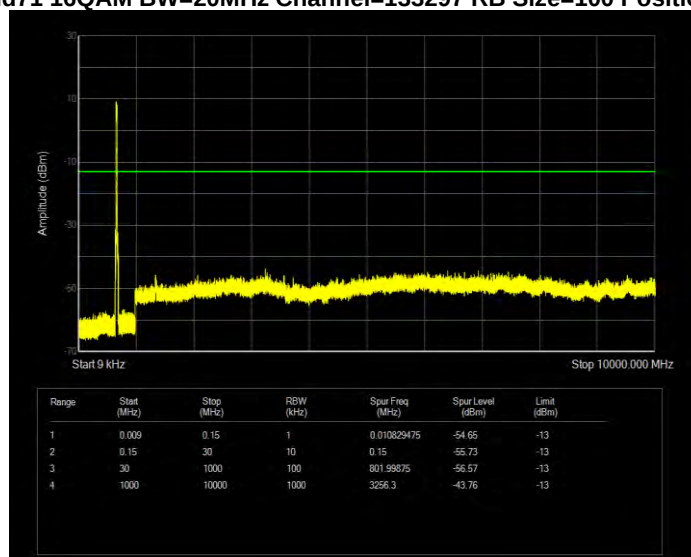
Band71 16QAM BW=15MHz Channel=133397 RB Size=75 Position=#0



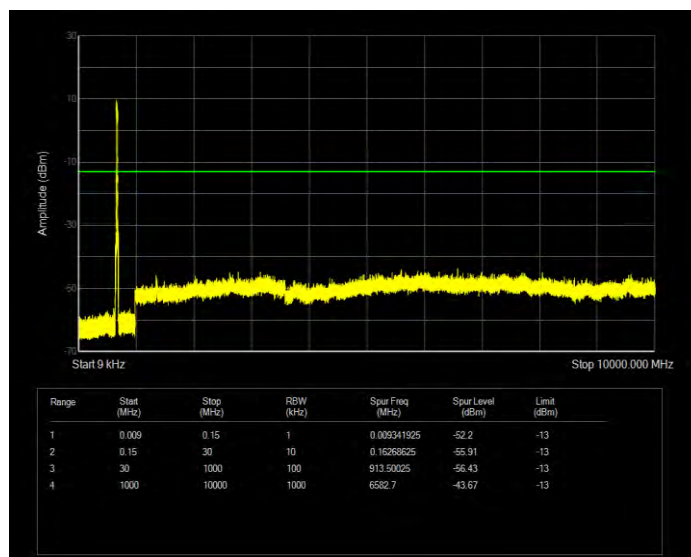
Band71 16QAM BW=20MHz Channel=133222 RB Size=100 Position=#0



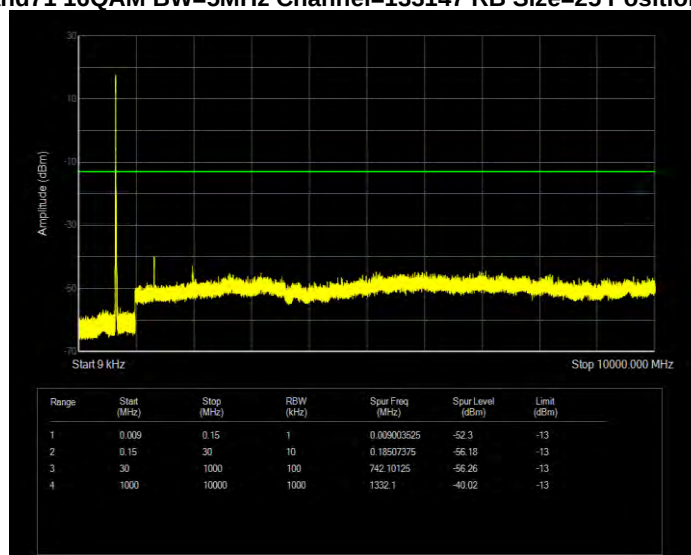
Band71 16QAM BW=20MHz Channel=133297 RB Size=100 Position=#0



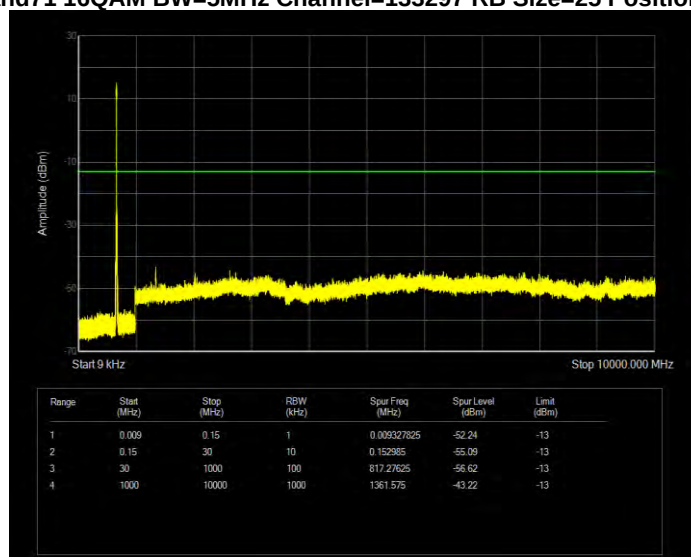
Band71 16QAM BW=20MHz Channel=133372 RB Size=100 Position=#0



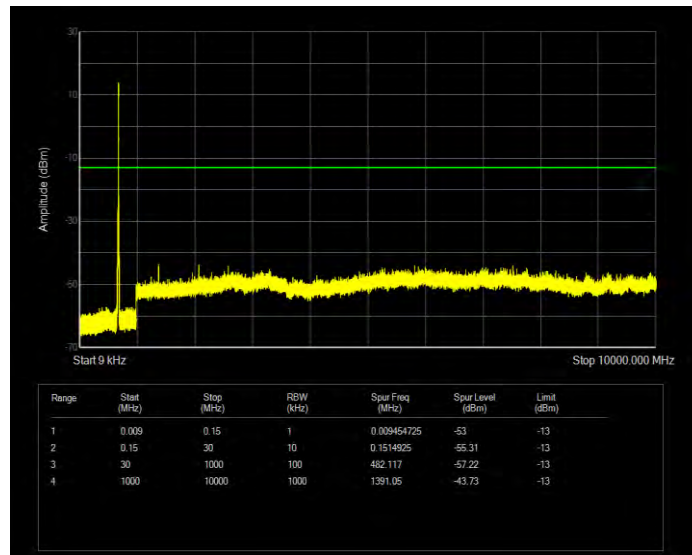
Band71 16QAM BW=5MHz Channel=133147 RB Size=25 Position=#0



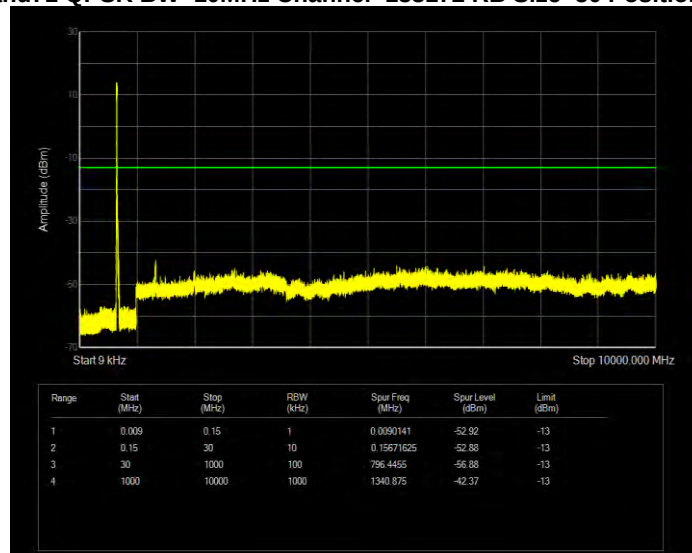
Band71 16QAM BW=5MHz Channel=133297 RB Size=25 Position=#0



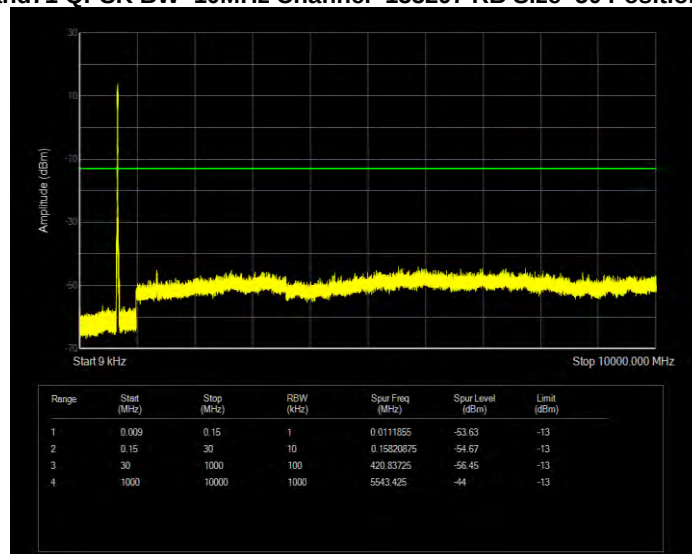
Band71 16QAM BW=5MHz Channel=133447 RB Size=25 Position=#0



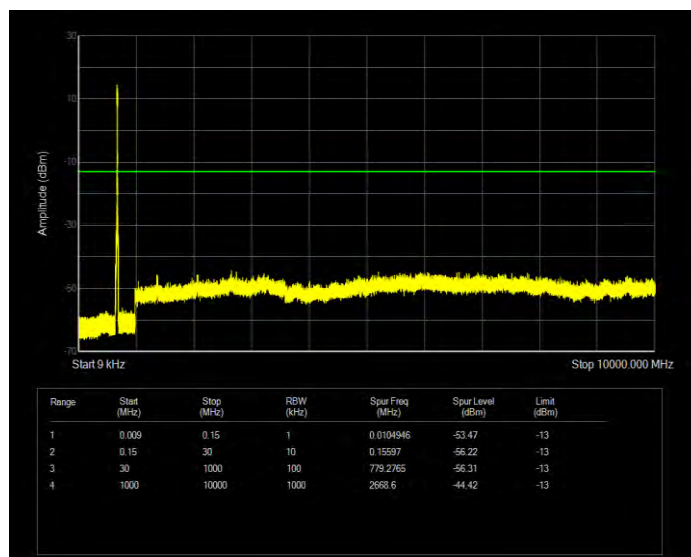
Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



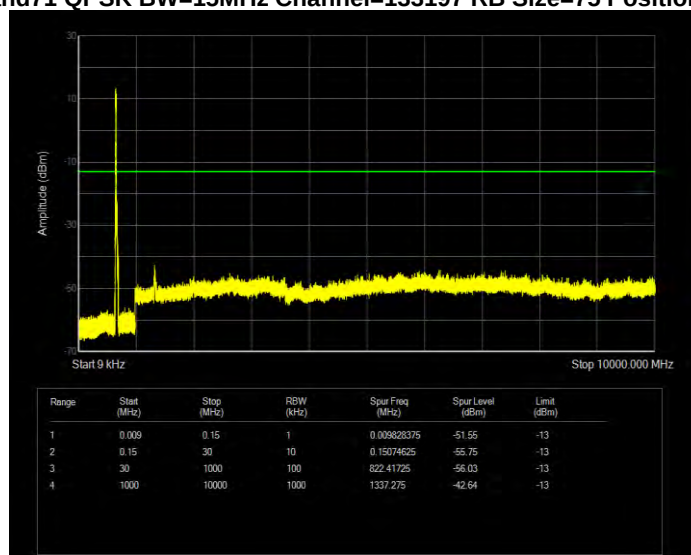
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



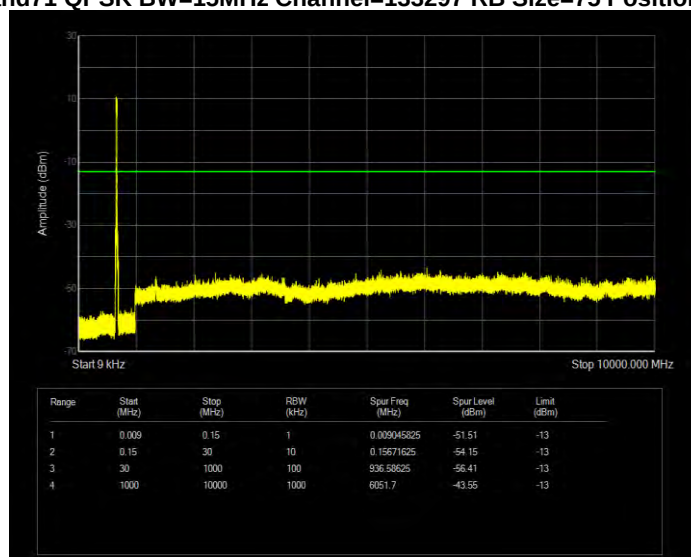
Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



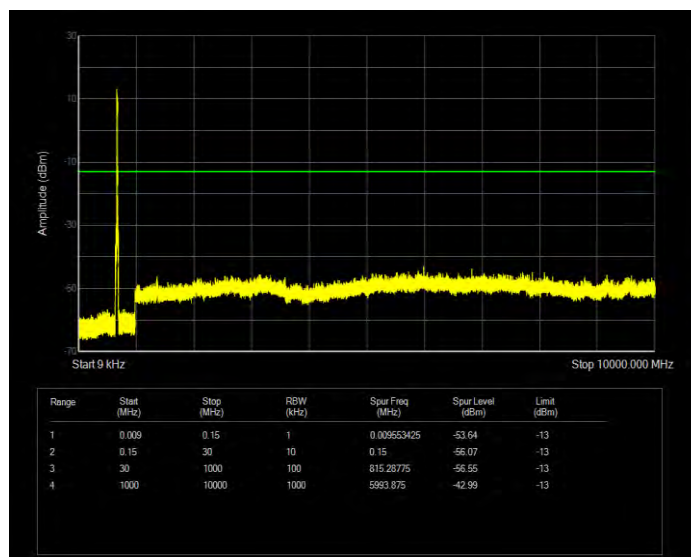
Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



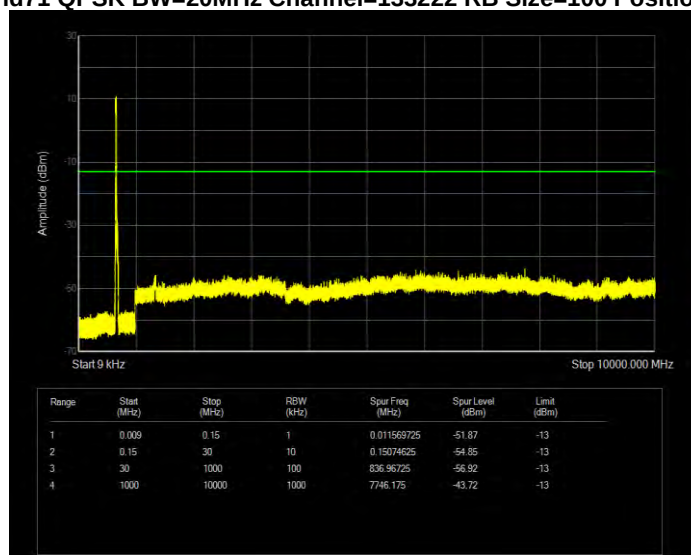
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



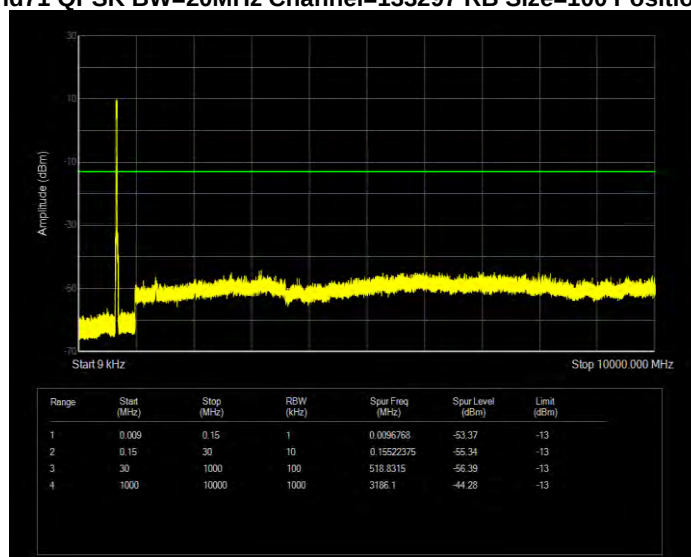
Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



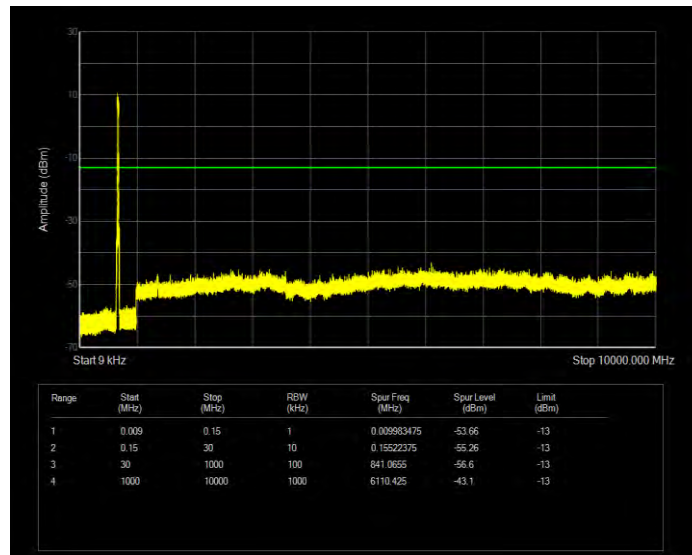
Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



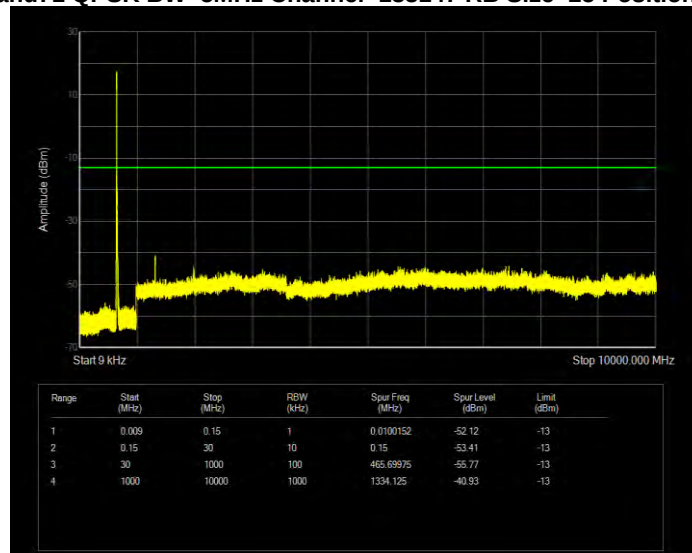
Band71 QPSK BW=20MHz Channel=133297 RB Size=100 Position=#0



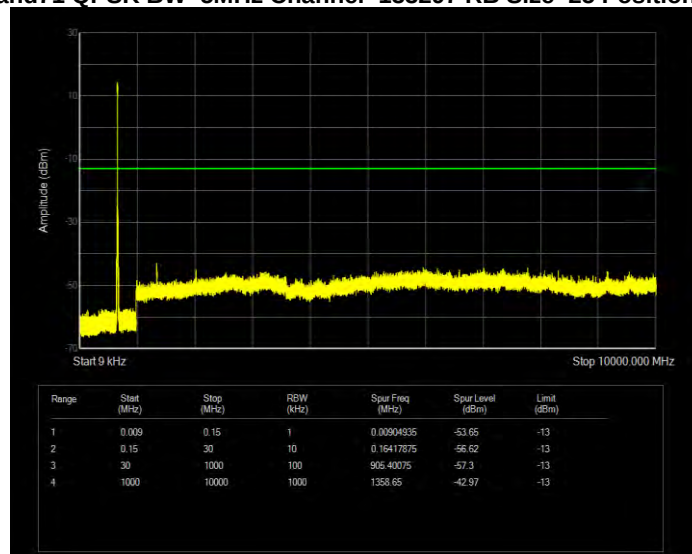
Band71 QPSK BW=20MHz Channel=133372 RB Size=100 Position=#0



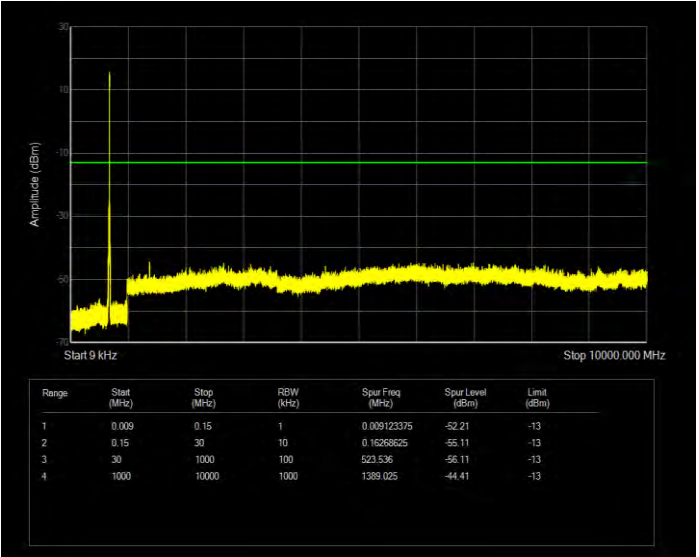
Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



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



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



# RADIATED SPURIOUS EMISSION

Note:

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

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

| LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest  |                  |          |       |        |        |        |          |
|------------------------------------------------------------------------------------|------------------|----------|-------|--------|--------|--------|----------|
| Frequency(MHz)                                                                     | S G.Lev<br>(dBm) | Ant(dBi) | Loss  | PMea   | Limit  | Margin | Polarity |
|                                                                                    |                  |          |       | (dBm)  | (dBm)  | (dBm)  |          |
| 3720.12                                                                            | -28.16           | 7.00     | 12.93 | -34.09 | -13.00 | -21.09 | H        |
| 5580.24                                                                            | -24.59           | 8.40     | 17.11 | -33.30 | -13.00 | -20.30 | H        |
| 7439.73                                                                            | -23.43           | 8.10     | 22.20 | -37.53 | -13.00 | -24.53 | H        |
| 3720.12                                                                            | -25.14           | 7.00     | 12.93 | -31.07 | -13.00 | -18.07 | V        |
| 5580.24                                                                            | -27.25           | 8.40     | 17.11 | -35.96 | -13.00 | -22.96 | V        |
| 7439.73                                                                            | -25.80           | 8.10     | 22.20 | -39.90 | -13.00 | -26.90 | V        |
| LTE Band 2 / 20MHz / 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)  |          |
| 3760.00                                                                            | -25.63           | 7.00     | 12.93 | -31.56 | -13.00 | -18.56 | H        |
| 5640.07                                                                            | -28.03           | 8.40     | 17.11 | -36.74 | -13.00 | -23.74 | H        |
| 7519.92                                                                            | -26.03           | 8.10     | 22.20 | -40.13 | -13.00 | -27.13 | H        |
| 3760.00                                                                            | -29.21           | 7.00     | 12.93 | -35.14 | -13.00 | -22.14 | V        |
| 5640.07                                                                            | -26.97           | 8.40     | 17.11 | -35.68 | -13.00 | -22.68 | V        |
| 7519.92                                                                            | -25.73           | 8.10     | 22.20 | -39.83 | -13.00 | -26.83 | V        |
| LTE Band 2 / 20MHz / 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)  |          |
| 3799.81                                                                            | -28.33           | 7.00     | 12.93 | -34.26 | -13.00 | -21.26 | H        |
| 5699.94                                                                            | -25.66           | 8.40     | 17.11 | -34.37 | -13.00 | -21.37 | H        |
| 7600.18                                                                            | -27.19           | 8.10     | 22.20 | -41.29 | -13.00 | -28.29 | H        |
| 3799.81                                                                            | -25.24           | 7.00     | 12.93 | -31.17 | -13.00 | -18.17 | V        |
| 5699.94                                                                            | -24.70           | 8.40     | 17.11 | -33.41 | -13.00 | -20.41 | V        |
| 7600.18                                                                            | -25.39           | 8.10     | 22.20 | -39.49 | -13.00 | -26.49 | V        |

| LTE Band 4 / 20MHz / 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)  |          |
| 3440.03                                                                            | -27.71           | 7.20     | 12.56 | -33.07 | -13.00 | -20.07 | H        |
| 5160.07                                                                            | -28.64           | 8.10     | 16.32 | -36.86 | -13.00 | -23.86 | H        |
| 6880.57                                                                            | -24.79           | 8.30     | 21.13 | -37.62 | -13.00 | -24.62 | H        |
| 3440.03                                                                            | -29.70           | 7.20     | 12.56 | -35.06 | -13.00 | -22.06 | V        |
| 5160.07                                                                            | -24.45           | 8.10     | 16.32 | -32.67 | -13.00 | -19.67 | V        |
| 6880.57                                                                            | -27.82           | 8.30     | 21.13 | -40.65 | -13.00 | -27.65 | V        |
| LTE Band 4 / 20MHz / 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)  |          |
| 3465.04                                                                            | -24.98           | 7.20     | 12.56 | -30.34 | -13.00 | -17.34 | H        |
| 5196.53                                                                            | -24.89           | 8.10     | 16.32 | -33.11 | -13.00 | -20.11 | H        |
| 6929.58                                                                            | -25.01           | 8.30     | 21.13 | -37.84 | -13.00 | -24.84 | H        |
| 3465.04                                                                            | -29.23           | 7.20     | 12.56 | -34.59 | -13.00 | -21.59 | V        |
| 5196.53                                                                            | -27.77           | 8.10     | 16.32 | -35.99 | -13.00 | -22.99 | V        |
| 6929.58                                                                            | -24.90           | 8.30     | 21.13 | -37.73 | -13.00 | -24.73 | V        |
| LTE Band 4 / 20MHz / 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)  |          |
| 3490.44                                                                            | -25.54           | 7.20     | 12.56 | -30.90 | -13.00 | -17.90 | H        |
| 5235.08                                                                            | -26.76           | 8.10     | 16.32 | -34.98 | -13.00 | -21.98 | H        |
| 6979.49                                                                            | -24.87           | 8.30     | 21.13 | -37.70 | -13.00 | -24.70 | H        |
| 3490.44                                                                            | -28.95           | 7.20     | 12.56 | -34.31 | -13.00 | -21.31 | V        |
| 5235.08                                                                            | -28.45           | 8.10     | 16.32 | -36.67 | -13.00 | -23.67 | V        |
| 6979.49                                                                            | -26.27           | 8.30     | 21.13 | -39.10 | -13.00 | -26.10 | 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)  |          |
| 1657.56                                                                            | -26.58           | 7.40     | 9.72  | -28.90 | -13.00 | -15.90 | H        |
| 2486.50                                                                            | -26.27           | 8.30     | 10.86 | -28.83 | -13.00 | -15.83 | H        |
| 3315.33                                                                            | -28.03           | 7.20     | 11.57 | -32.40 | -13.00 | -19.40 | H        |
| 1657.56                                                                            | -27.90           | 7.40     | 9.72  | -30.22 | -13.00 | -17.22 | V        |
| 2486.50                                                                            | -27.54           | 8.30     | 10.86 | -30.10 | -13.00 | -17.10 | V        |
| 3315.33                                                                            | -26.93           | 7.20     | 11.57 | -31.30 | -13.00 | -18.30 | 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)  |          |
| 1672.46                                                                            | -25.73           | 7.40     | 9.72  | -28.05 | -13.00 | -15.05 | H        |
| 2508.95                                                                            | -29.76           | 8.30     | 10.86 | -32.32 | -13.00 | -19.32 | H        |
| 3345.42                                                                            | -25.93           | 7.20     | 11.57 | -30.30 | -13.00 | -17.30 | H        |
| 1672.46                                                                            | -27.54           | 7.40     | 9.72  | -29.86 | -13.00 | -16.86 | V        |
| 2508.95                                                                            | -28.37           | 8.30     | 10.86 | -30.93 | -13.00 | -17.93 | V        |
| 3345.42                                                                            | -25.19           | 7.20     | 11.57 | -29.56 | -13.00 | -16.56 | 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)  |          |
| 1687.44                                                                            | -29.85           | 7.40     | 9.72  | -32.17 | -13.00 | -19.17 | H        |
| 2531.19                                                                            | -26.87           | 8.30     | 10.86 | -29.43 | -13.00 | -16.43 | H        |
| 3375.69                                                                            | -25.90           | 7.20     | 11.57 | -30.27 | -13.00 | -17.27 | H        |
| 1687.44                                                                            | -30.53           | 7.40     | 9.72  | -32.85 | -13.00 | -19.85 | V        |
| 2531.19                                                                            | -29.65           | 8.30     | 10.86 | -32.21 | -13.00 | -19.21 | V        |
| 3375.69                                                                            | -24.41           | 7.20     | 11.57 | -28.78 | -13.00 | -15.78 | V        |

| LTE Band 7 / 20MHz / 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)  |          |
| 5021.21                                                                            | -30.77           | 8.00     | 15.86 | -38.63 | -25.00 | -13.63 | H        |
| 7531.07                                                                            | -30.22           | 8.30     | 19.28 | -41.20 | -25.00 | -16.20 | H        |
| 10258.66                                                                           | -26.51           | 8.10     | 23.19 | -41.60 | -25.00 | -16.60 | H        |
| 5021.21                                                                            | -29.79           | 8.00     | 15.86 | -37.65 | -25.00 | -12.65 | V        |
| 7531.07                                                                            | -29.95           | 8.30     | 19.28 | -40.93 | -25.00 | -15.93 | V        |
| 10258.66                                                                           | -27.84           | 8.10     | 23.19 | -42.93 | -25.00 | -17.93 | V        |
| LTE Band 7 / 20MHz / 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)  |          |
| 5069.72                                                                            | -28.74           | 8.00     | 15.86 | -36.60 | -25.00 | -11.60 | H        |
| 7604.98                                                                            | -29.82           | 8.30     | 19.28 | -40.80 | -25.00 | -15.80 | H        |
| 10139.67                                                                           | -24.28           | 8.10     | 23.19 | -39.37 | -25.00 | -14.37 | H        |
| 5069.72                                                                            | -30.42           | 8.00     | 15.86 | -38.28 | -25.00 | -13.28 | V        |
| 7604.98                                                                            | -26.17           | 8.30     | 19.28 | -37.15 | -25.00 | -12.15 | V        |
| 10139.67                                                                           | -24.39           | 8.10     | 23.19 | -39.48 | -25.00 | -14.48 | V        |
| LTE Band 7 / 20MHz / 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)  |          |
| 5118.96                                                                            | -27.61           | 8.00     | 15.86 | -35.47 | -25.00 | -10.47 | H        |
| 7678.25                                                                            | -29.58           | 8.30     | 19.28 | -40.56 | -25.00 | -15.56 | H        |
| 10237.86                                                                           | -27.79           | 8.10     | 23.19 | -42.88 | -25.00 | -17.88 | H        |
| 5118.96                                                                            | -30.92           | 8.00     | 15.86 | -38.78 | -25.00 | -13.78 | V        |
| 7678.25                                                                            | -25.65           | 8.30     | 19.28 | -36.63 | -25.00 | -11.63 | V        |
| 10237.86                                                                           | -27.05           | 8.10     | 23.19 | -42.14 | -25.00 | -17.14 | V        |

| LTE Band 12 / 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)  |          |
| 1407.82                                                                             | -27.99           | 6.70     | 9.34  | -30.63 | -13.00 | -17.63 | H        |
| 2111.84                                                                             | -27.43           | 7.80     | 10.42 | -30.05 | -13.00 | -17.05 | H        |
| 2815.52                                                                             | -26.02           | 8.00     | 11.12 | -29.14 | -13.00 | -16.14 | H        |
| 1407.82                                                                             | -28.40           | 6.70     | 9.34  | -31.04 | -13.00 | -18.04 | V        |
| 2111.84                                                                             | -25.90           | 7.80     | 10.42 | -28.52 | -13.00 | -15.52 | V        |
| 2815.52                                                                             | -26.35           | 8.00     | 11.12 | -29.47 | -13.00 | -16.47 | V        |
| LTE Band 12 / 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)  |          |
| 1414.68                                                                             | -26.97           | 6.70     | 9.34  | -29.61 | -13.00 | -16.61 | H        |
| 2122.05                                                                             | -26.09           | 7.80     | 10.42 | -28.71 | -13.00 | -15.71 | H        |
| 2829.86                                                                             | -26.64           | 8.00     | 11.12 | -29.76 | -13.00 | -16.76 | H        |
| 1414.68                                                                             | -27.86           | 6.70     | 9.34  | -30.50 | -13.00 | -17.50 | V        |
| 2122.05                                                                             | -28.46           | 7.80     | 10.42 | -31.08 | -13.00 | -18.08 | V        |
| 2829.86                                                                             | -25.63           | 8.00     | 11.12 | -28.75 | -13.00 | -15.75 | V        |
| LTE Band 12 / 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)  |          |
| 1421.63                                                                             | -27.19           | 6.70     | 9.34  | -29.83 | -13.00 | -16.83 | H        |
| 2132.82                                                                             | -29.12           | 7.80     | 10.42 | -31.74 | -13.00 | -18.74 | H        |
| 2843.73                                                                             | -23.75           | 8.00     | 11.12 | -26.87 | -13.00 | -13.87 | H        |
| 1421.63                                                                             | -26.42           | 6.70     | 9.34  | -29.06 | -13.00 | -16.06 | V        |
| 2132.82                                                                             | -29.59           | 7.80     | 10.42 | -32.21 | -13.00 | -19.21 | V        |
| 2843.73                                                                             | -24.58           | 8.00     | 11.12 | -27.70 | -13.00 | -14.70 | V        |

| LTE Band 13 / 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)  |          |
| 1564.07                                                                            | -44.59           | 7.40     | 9.72  | -46.91 | -40.00 | -6.91  | H        |
| 2346.16                                                                            | -38.58           | 8.30     | 10.86 | -41.14 | -13.00 | -28.14 | H        |
| 3127.68                                                                            | -39.49           | 7.70     | 11.57 | -43.36 | -13.00 | -30.36 | H        |
| 1564.07                                                                            | -44.56           | 7.40     | 9.72  | -46.88 | -40.00 | -6.88  | V        |
| 2346.16                                                                            | -39.61           | 8.30     | 10.86 | -42.17 | -13.00 | -29.17 | V        |
| 3127.68                                                                            | -38.39           | 7.70     | 11.57 | -42.26 | -13.00 | -29.26 | V        |

| LTE Band 17 / 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)  |          |
| 1418.32                                                                             | -29.18           | 6.90     | 9.34  | -31.62 | -13.00 | -18.62 | H        |
| 2127.60                                                                             | -28.80           | 8.00     | 10.42 | -31.22 | -13.00 | -18.22 | H        |
| 2836.44                                                                             | -24.31           | 8.00     | 11.12 | -27.43 | -13.00 | -14.43 | H        |
| 1418.32                                                                             | -29.91           | 6.90     | 9.34  | -32.35 | -13.00 | -19.35 | V        |
| 2127.60                                                                             | -28.10           | 8.00     | 10.42 | -30.52 | -13.00 | -17.52 | V        |
| 2836.44                                                                             | -25.87           | 8.00     | 11.12 | -28.99 | -13.00 | -15.99 | V        |
| LTE Band 17 / 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)  |          |
| 1420.02                                                                             | -29.11           | 6.90     | 9.34  | -31.55 | -13.00 | -18.55 | H        |
| 2130.17                                                                             | -27.08           | 8.00     | 10.42 | -29.50 | -13.00 | -16.50 | H        |
| 2839.89                                                                             | -24.85           | 8.00     | 11.12 | -27.97 | -13.00 | -14.97 | H        |
| 1420.02                                                                             | -28.10           | 6.90     | 9.34  | -30.54 | -13.00 | -17.54 | V        |
| 2130.17                                                                             | -26.98           | 8.00     | 10.42 | -29.40 | -13.00 | -16.40 | V        |
| 2839.89                                                                             | -25.19           | 8.00     | 11.12 | -28.31 | -13.00 | -15.31 | V        |
| LTE Band 17 / 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)  |          |
| 1421.37                                                                             | -25.90           | 6.90     | 9.34  | -28.34 | -13.00 | -15.34 | H        |
| 2131.78                                                                             | -28.96           | 8.00     | 10.42 | -31.38 | -13.00 | -18.38 | H        |
| 2842.73                                                                             | -25.13           | 8.00     | 11.12 | -28.25 | -13.00 | -15.25 | H        |
| 1421.37                                                                             | -26.13           | 6.90     | 9.34  | -28.57 | -13.00 | -15.57 | V        |
| 2131.78                                                                             | -25.59           | 8.00     | 10.42 | -28.01 | -13.00 | -15.01 | V        |
| 2842.73                                                                             | -25.68           | 8.00     | 11.12 | -28.80 | -13.00 | -15.80 | V        |

| LTE Band 25 / 20MHz / 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)  |          |
| 3720.00                                                                             | -26.89           | 7.00     | 12.93 | -32.82 | -13.00 | -19.82 | H        |
| 5580.56                                                                             | -26.78           | 8.40     | 17.11 | -35.49 | -13.00 | -22.49 | H        |
| 7439.81                                                                             | -25.99           | 8.10     | 22.20 | -40.09 | -13.00 | -27.09 | H        |
| 3720.00                                                                             | -26.93           | 7.00     | 12.93 | -32.86 | -13.00 | -19.86 | V        |
| 5580.56                                                                             | -24.53           | 8.40     | 17.11 | -33.24 | -13.00 | -20.24 | V        |
| 7439.81                                                                             | -24.95           | 8.10     | 22.20 | -39.05 | -13.00 | -26.05 | V        |
| LTE Band 25 / 20MHz / 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)  |          |
| 3760.12                                                                             | -24.83           | 7.00     | 12.93 | -30.76 | -13.00 | -17.76 | H        |
| 5639.90                                                                             | -25.77           | 8.40     | 17.11 | -34.48 | -13.00 | -21.48 | H        |
| 7519.80                                                                             | -27.05           | 8.10     | 22.20 | -41.15 | -13.00 | -28.15 | H        |
| 3760.12                                                                             | -26.92           | 7.00     | 12.93 | -32.85 | -13.00 | -19.85 | V        |
| 5639.90                                                                             | -27.45           | 8.40     | 17.11 | -36.16 | -13.00 | -23.16 | V        |
| 7519.80                                                                             | -26.96           | 8.10     | 22.20 | -41.06 | -13.00 | -28.06 | V        |
| LTE Band 25 / 20MHz / 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)  |          |
| 3799.75                                                                             | -25.35           | 7.00     | 12.93 | -31.28 | -13.00 | -18.28 | H        |
| 5700.20                                                                             | -29.35           | 8.40     | 17.11 | -38.06 | -13.00 | -25.06 | H        |
| 7599.83                                                                             | -24.13           | 8.10     | 22.20 | -38.23 | -13.00 | -25.23 | H        |
| 3799.75                                                                             | -28.34           | 7.00     | 12.93 | -34.27 | -13.00 | -21.27 | V        |
| 5700.20                                                                             | -28.73           | 8.40     | 17.11 | -37.44 | -13.00 | -24.44 | V        |
| 7599.83                                                                             | -23.54           | 8.10     | 22.20 | -37.64 | -13.00 | -24.64 | V        |

| LTE Band 26(824-849MHz) / 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)  |          |
| 1663.05                                                                                        | -27.15           | 7.40     | 9.72  | -29.47 | -13.00 | -16.47 | H        |
| 2494.30                                                                                        | -27.64           | 8.30     | 10.86 | -30.20 | -13.00 | -17.20 | H        |
| 3325.81                                                                                        | -28.43           | 7.20     | 11.57 | -32.80 | -13.00 | -19.80 | H        |
| 1663.05                                                                                        | -29.65           | 7.40     | 9.72  | -31.97 | -13.00 | -18.97 | V        |
| 2494.30                                                                                        | -27.40           | 8.30     | 10.86 | -29.96 | -13.00 | -16.96 | V        |
| 3325.81                                                                                        | -28.77           | 7.20     | 11.57 | -33.14 | -13.00 | -20.14 | V        |

| LTE Band 26(824-849MHz) / 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)  |          |
| 1673.12                                                                                        | -28.69           | 7.40     | 9.72  | -31.01 | -13.00 | -18.01 | H        |
| 2509.09                                                                                        | -30.02           | 8.30     | 10.86 | -32.58 | -13.00 | -19.58 | H        |
| 3346.27                                                                                        | -28.27           | 7.20     | 11.57 | -32.64 | -13.00 | -19.64 | H        |
| 1673.12                                                                                        | -30.92           | 7.40     | 9.72  | -33.24 | -13.00 | -20.24 | V        |
| 2509.09                                                                                        | -28.46           | 8.30     | 10.86 | -31.02 | -13.00 | -18.02 | V        |
| 3346.27                                                                                        | -29.98           | 7.20     | 11.57 | -34.35 | -13.00 | -21.35 | V        |

| LTE Band 26(824-849MHz) / 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)  |          |
| 1683.68                                                                                         | -27.55           | 7.40     | 9.72  | -29.87 | -13.00 | -16.87 | H        |
| 2524.13                                                                                         | -29.55           | 8.30     | 10.86 | -32.11 | -13.00 | -19.11 | H        |
| 3366.67                                                                                         | -28.66           | 7.20     | 11.57 | -33.03 | -13.00 | -20.03 | H        |
| 1683.68                                                                                         | -27.44           | 7.40     | 9.72  | -29.76 | -13.00 | -16.76 | V        |
| 2524.13                                                                                         | -31.03           | 8.30     | 10.86 | -33.59 | -13.00 | -20.59 | V        |
| 3366.67                                                                                         | -29.62           | 7.20     | 11.57 | -33.99 | -13.00 | -20.99 | V        |

| LTE Band 26(814-824MHz)/ 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)  |          |
| 1672.92                                                                                       | -30.52           | 7.40     | 9.72  | -32.84 | -13.00 | -19.84 | H        |
| 2509.14                                                                                       | -31.38           | 8.30     | 10.86 | -33.94 | -13.00 | -20.94 | H        |
| 3345.83                                                                                       | -26.68           | 7.20     | 11.57 | -31.05 | -13.00 | -18.05 | H        |
| 1672.92                                                                                       | -27.41           | 7.40     | 9.72  | -29.73 | -13.00 | -16.73 | V        |
| 2509.14                                                                                       | -28.71           | 8.30     | 10.86 | -31.27 | -13.00 | -18.27 | V        |
| 3345.83                                                                                       | -30.08           | 7.20     | 11.57 | -34.45 | -13.00 | -21.45 | V        |

| LTE Band 38 / 20MHz / 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)  |          |
| 5130.08                                                                             | -34.78           | 8.10     | 15.86 | -42.54 | -25.00 | -17.54 | H        |
| 7694.83                                                                             | -35.30           | 9.00     | 19.28 | -45.58 | -25.00 | -20.58 | H        |
| 10259.83                                                                            | -32.13           | 8.70     | 23.19 | -46.62 | -25.00 | -21.62 | H        |
| 5130.08                                                                             | -32.78           | 8.10     | 15.86 | -40.54 | -25.00 | -15.54 | V        |
| 7694.83                                                                             | -32.94           | 9.00     | 19.28 | -43.22 | -25.00 | -18.22 | V        |
| 10259.83                                                                            | -30.04           | 8.70     | 23.19 | -44.53 | -25.00 | -19.53 | V        |
| LTE Band 38 /20MHz / 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)  |          |
| 5210.13                                                                             | -30.07           | 8.10     | 15.86 | -37.83 | -25.00 | -12.83 | H        |
| 7815.24                                                                             | -30.51           | 9.00     | 19.28 | -40.79 | -25.00 | -15.79 | H        |
| 10419.98                                                                            | -29.30           | 8.70     | 23.19 | -43.79 | -25.00 | -18.79 | H        |
| 5210.13                                                                             | -34.14           | 8.10     | 15.86 | -41.90 | -25.00 | -16.90 | V        |
| 7815.24                                                                             | -31.45           | 9.00     | 19.28 | -41.73 | -25.00 | -16.73 | V        |
| 10419.98                                                                            | -28.91           | 8.70     | 23.19 | -43.40 | -25.00 | -18.40 | V        |
| LTE Band 38 / 20MHz / 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)  |          |
| 5290.10                                                                             | -33.66           | 8.10     | 15.86 | -41.42 | -25.00 | -16.42 | H        |
| 7934.88                                                                             | -31.79           | 9.00     | 19.28 | -42.07 | -25.00 | -17.07 | H        |
| 10580.12                                                                            | -28.87           | 8.70     | 23.19 | -43.36 | -25.00 | -18.36 | H        |
| 5290.10                                                                             | -32.68           | 8.10     | 15.86 | -40.44 | -25.00 | -15.44 | V        |
| 7934.88                                                                             | -35.00           | 9.00     | 19.28 | -45.28 | -25.00 | -20.28 | V        |
| 10580.12                                                                            | -31.56           | 8.70     | 23.19 | -46.05 | -25.00 | -21.05 | V        |

| LTE Band 41 / 20MHz / 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)  |          |
| 5089.64                                                                             | -33.89           | 7.90     | 15.86 | -41.85 | -25.00 | -16.85 | H        |
| 7634.80                                                                             | -33.64           | 9.00     | 19.28 | -43.92 | -25.00 | -18.92 | H        |
| 10179.95                                                                            | -30.49           | 8.70     | 23.19 | -44.98 | -25.00 | -19.98 | H        |
| 5089.64                                                                             | -35.09           | 7.90     | 15.86 | -43.05 | -25.00 | -18.05 | V        |
| 7634.80                                                                             | -34.61           | 9.00     | 19.28 | -44.89 | -25.00 | -19.89 | V        |
| 10179.95                                                                            | -29.20           | 8.70     | 23.19 | -43.69 | -25.00 | -18.69 | V        |
| LTE Band 41 /20MHz / 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)  |          |
| 5189.98                                                                             | -31.51           | 7.90     | 15.86 | -39.47 | -25.00 | -14.47 | H        |
| 7784.69                                                                             | -32.91           | 9.00     | 19.28 | -43.19 | -25.00 | -18.19 | H        |
| 10379.92                                                                            | -31.82           | 8.70     | 23.19 | -46.31 | -25.00 | -21.31 | H        |
| 5189.98                                                                             | -34.51           | 7.90     | 15.86 | -42.47 | -25.00 | -17.47 | V        |
| 7784.69                                                                             | -34.25           | 9.00     | 19.28 | -44.53 | -25.00 | -19.53 | V        |
| 10379.92                                                                            | -31.11           | 8.70     | 23.19 | -45.60 | -25.00 | -20.60 | V        |
| LTE Band 41 / 20MHz / 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)  |          |
| 5290.26                                                                             | -31.06           | 7.90     | 15.86 | -39.02 | -25.00 | -14.02 | H        |
| 7934.89                                                                             | -34.72           | 9.00     | 19.28 | -45.00 | -25.00 | -20.00 | H        |
| 10579.85                                                                            | -29.39           | 8.70     | 23.19 | -43.88 | -25.00 | -18.88 | H        |
| 5290.26                                                                             | -33.04           | 7.90     | 15.86 | -41.00 | -25.00 | -16.00 | V        |
| 7934.89                                                                             | -35.11           | 9.00     | 19.28 | -45.39 | -25.00 | -20.39 | V        |
| 10579.85                                                                            | -29.78           | 8.70     | 23.19 | -44.27 | -25.00 | -19.27 | V        |

| LTE Band 66 / 20MHz / 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)  |          |
| 3439.87                                                                             | -25.29           | 7.20     | 12.56 | -30.65 | -13.00 | -17.65 | H        |
| 5159.94                                                                             | -27.18           | 8.10     | 16.32 | -35.40 | -13.00 | -22.40 | H        |
| 6879.85                                                                             | -26.32           | 8.30     | 21.13 | -39.15 | -13.00 | -26.15 | H        |
| 3439.87                                                                             | -25.30           | 7.20     | 12.56 | -30.66 | -13.00 | -17.66 | V        |
| 5159.94                                                                             | -25.87           | 8.10     | 16.32 | -34.09 | -13.00 | -21.09 | V        |
| 6879.85                                                                             | -25.86           | 8.30     | 21.13 | -38.69 | -13.00 | -25.69 | V        |
| LTE Band 66 / 20MHz / 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)  |          |
| 3489.78                                                                             | -25.25           | 7.20     | 12.56 | -30.61 | -13.00 | -17.61 | H        |
| 5234.87                                                                             | -24.73           | 8.10     | 16.32 | -32.95 | -13.00 | -19.95 | H        |
| 6979.81                                                                             | -24.37           | 8.30     | 21.13 | -37.20 | -13.00 | -24.20 | H        |
| 3489.78                                                                             | -26.35           | 7.20     | 12.56 | -31.71 | -13.00 | -18.71 | V        |
| 5234.87                                                                             | -28.41           | 8.10     | 16.32 | -36.63 | -13.00 | -23.63 | V        |
| 6979.81                                                                             | -26.56           | 8.30     | 21.13 | -39.39 | -13.00 | -26.39 | V        |
| LTE Band 66 / 20MHz / 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)  |          |
| 3539.85                                                                             | -25.29           | 7.20     | 12.56 | -30.65 | -13.00 | -17.65 | H        |
| 5310.24                                                                             | -27.23           | 8.10     | 16.32 | -35.45 | -13.00 | -22.45 | H        |
| 7080.47                                                                             | -24.74           | 8.30     | 21.13 | -37.57 | -13.00 | -24.57 | H        |
| 3539.85                                                                             | -26.30           | 7.20     | 12.56 | -31.66 | -13.00 | -18.66 | V        |
| 5310.24                                                                             | -24.40           | 8.10     | 16.32 | -32.62 | -13.00 | -19.62 | V        |
| 7080.47                                                                             | -23.49           | 8.30     | 21.13 | -36.32 | -13.00 | -23.32 | V        |

| LTE Band 71 / 20MHz / 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)  |          |
| 1346.01                                                                             | -27.25           | 6.50     | 9.34  | -30.09 | -13.00 | -17.09 | H        |
| 2019.04                                                                             | -30.24           | 7.70     | 10.42 | -32.96 | -13.00 | -19.96 | H        |
| 2691.96                                                                             | -26.30           | 7.90     | 11.12 | -29.52 | -13.00 | -16.52 | H        |
| 1346.01                                                                             | -30.88           | 6.50     | 9.34  | -33.72 | -13.00 | -20.72 | V        |
| 2019.04                                                                             | -26.32           | 7.70     | 10.42 | -29.04 | -13.00 | -16.04 | V        |
| 2691.96                                                                             | -25.71           | 7.90     | 11.12 | -28.93 | -13.00 | -15.93 | V        |
| LTE Band 71 / 20MHz / 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)  |          |
| 1361.08                                                                             | -26.59           | 6.50     | 9.34  | -29.43 | -13.00 | -16.43 | H        |
| 2041.31                                                                             | -27.53           | 7.70     | 10.42 | -30.25 | -13.00 | -17.25 | H        |
| 2722.19                                                                             | -25.55           | 7.90     | 11.12 | -28.77 | -13.00 | -15.77 | H        |
| 1361.08                                                                             | -29.68           | 6.50     | 9.34  | -32.52 | -13.00 | -19.52 | V        |
| 2041.31                                                                             | -28.42           | 7.70     | 10.42 | -31.14 | -13.00 | -18.14 | V        |
| 2722.19                                                                             | -27.69           | 7.90     | 11.12 | -30.91 | -13.00 | -17.91 | V        |
| LTE Band 71 / 20MHz / 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)  |          |
| 1375.99                                                                             | -28.59           | 6.50     | 9.34  | -31.43 | -13.00 | -18.43 | H        |
| 2063.84                                                                             | -29.41           | 7.70     | 10.42 | -32.13 | -13.00 | -19.13 | H        |
| 2751.82                                                                             | -25.02           | 7.90     | 11.12 | -28.24 | -13.00 | -15.24 | H        |
| 1375.99                                                                             | -28.08           | 6.50     | 9.34  | -30.92 | -13.00 | -17.92 | V        |
| 2063.84                                                                             | -28.18           | 7.70     | 10.42 | -30.90 | -13.00 | -17.90 | V        |
| 2751.82                                                                             | -26.39           | 7.90     | 11.12 | -29.61 | -13.00 | -16.61 | V        |

### APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see the attached Bolt 20\_EUT Photos.

※※※※※END OF THE REPORT※※※※※