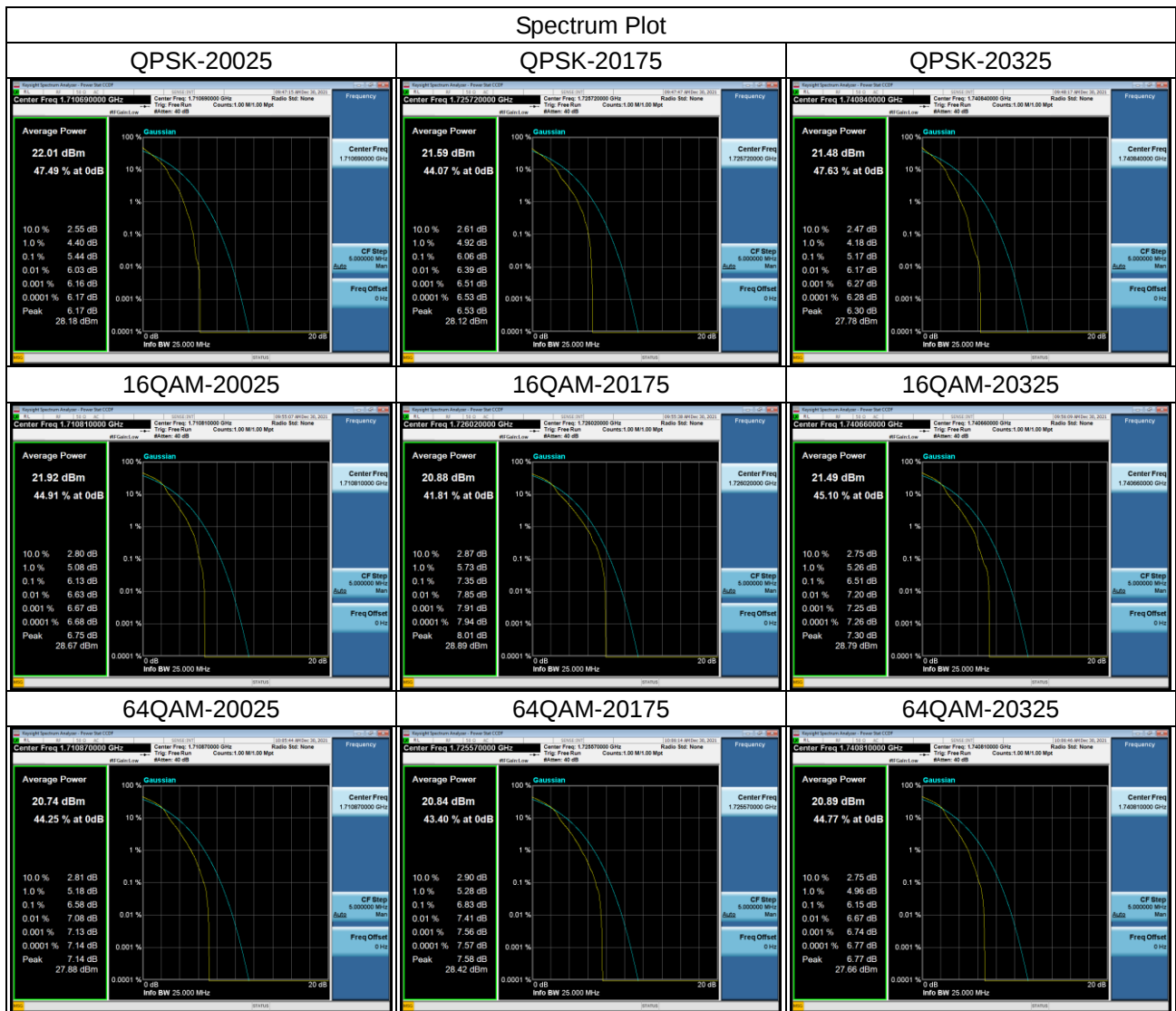
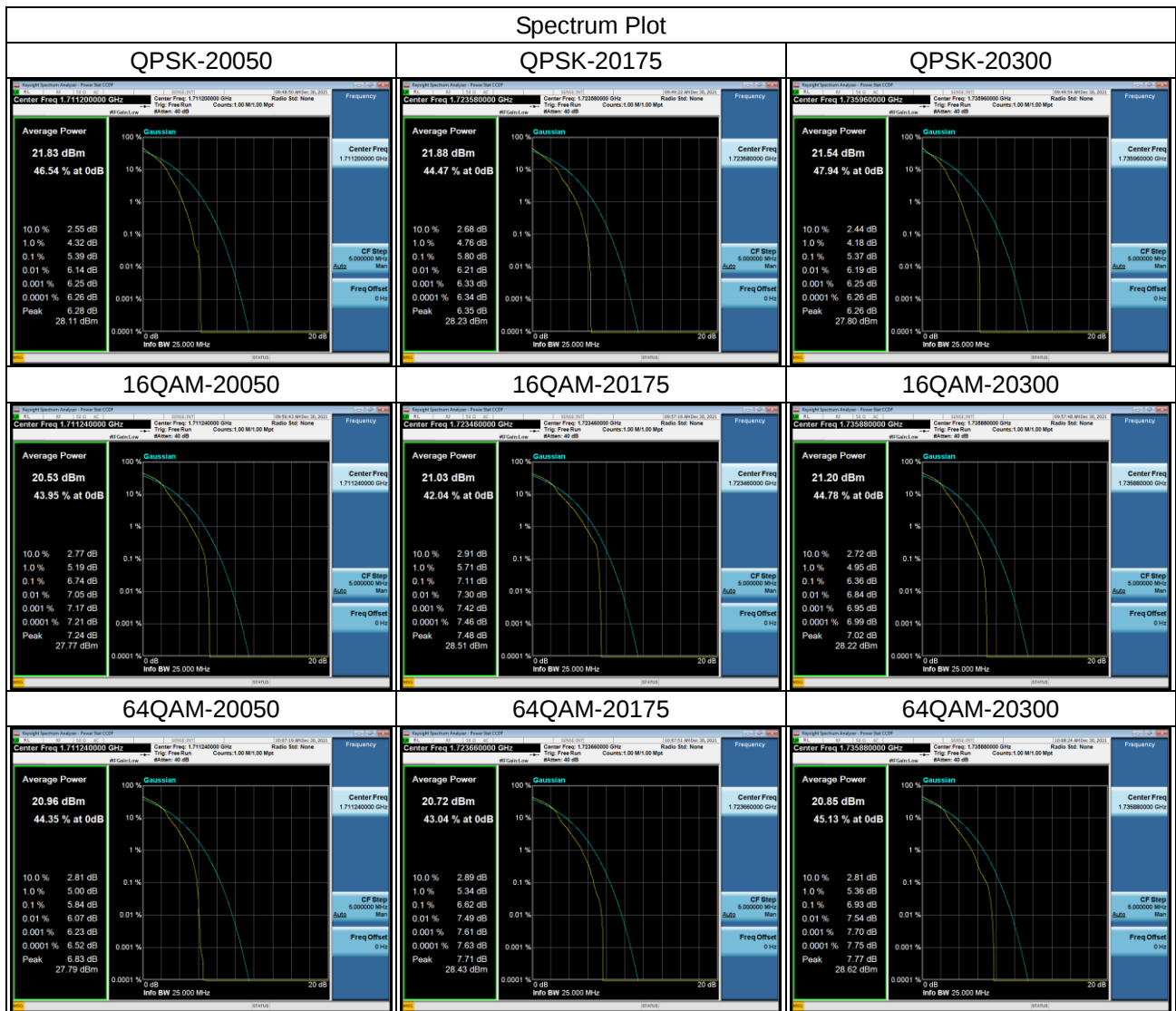


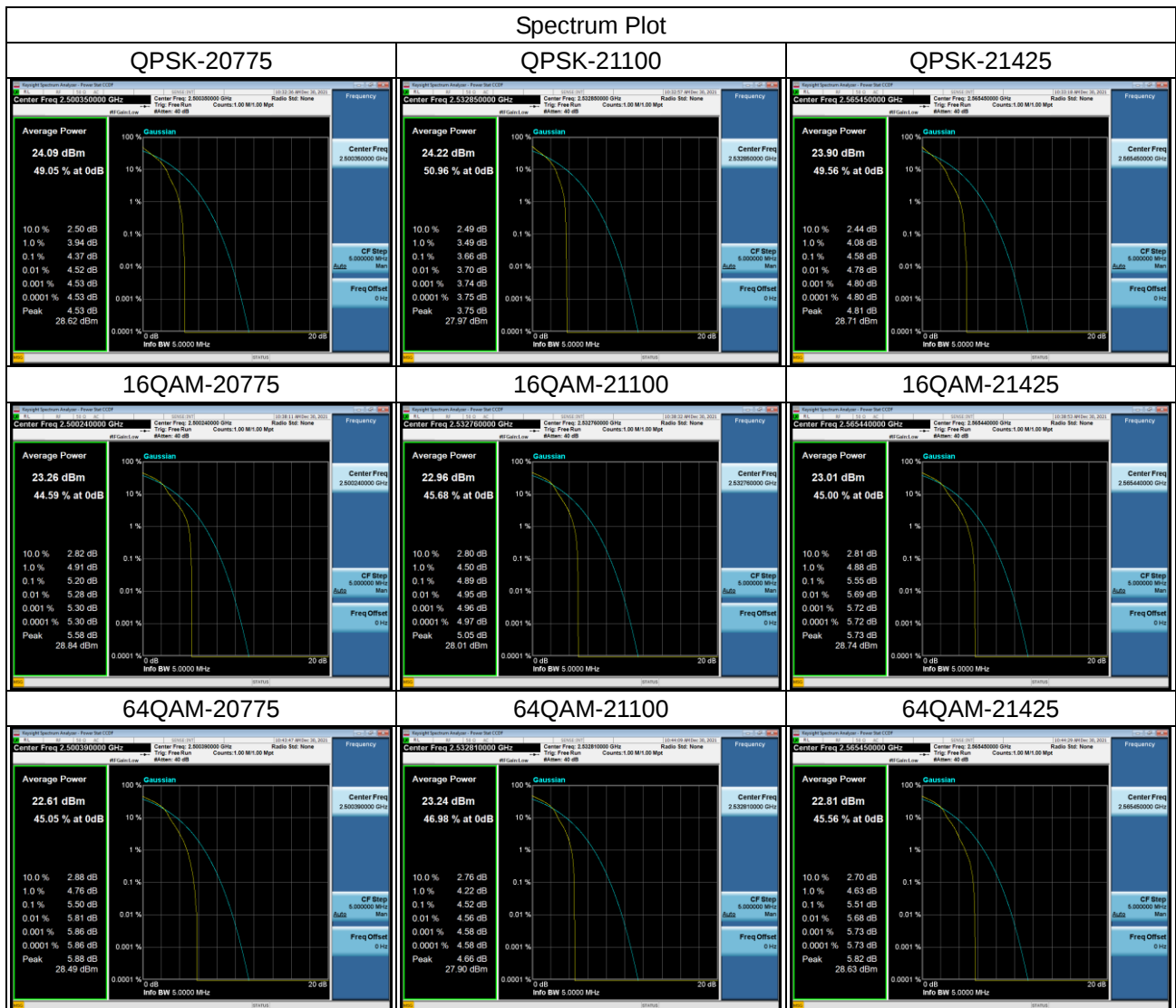
| LTE Band 4_15MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20025            | 1717.5          | 5.44                       | 6.13  | 6.58  | 13              | Pass   |
| 20175            | 1732.5          | 6.06                       | 7.35  | 6.83  | 13              | Pass   |
| 20325            | 1747.5          | 5.17                       | 6.51  | 6.15  | 13              | Pass   |



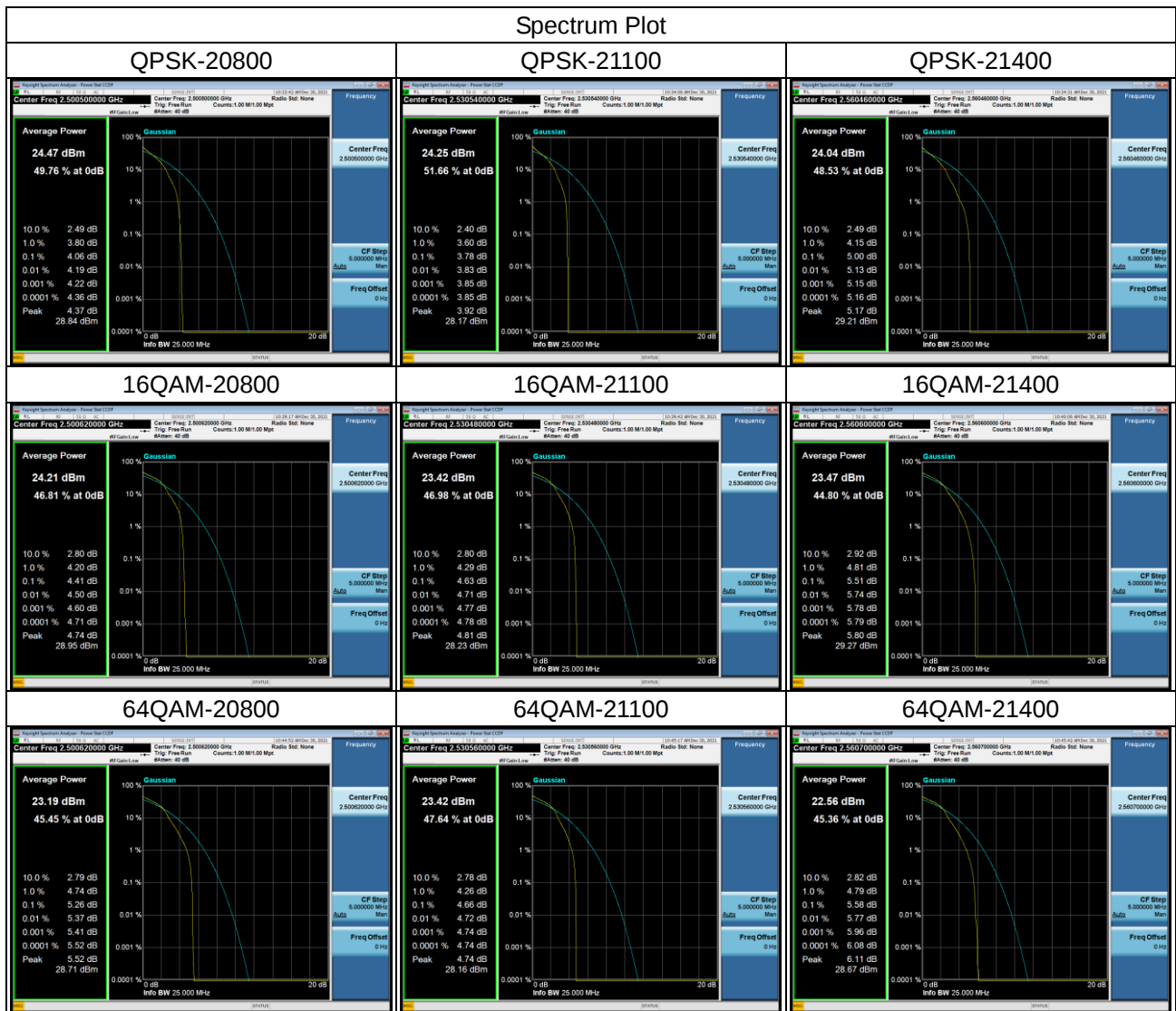
| LTE Band 4_20MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20050            | 1720            | 5.39                       | 6.74  | 5.84  | 13              | Pass   |
| 20175            | 1732.5          | 5.80                       | 7.11  | 6.62  | 13              | Pass   |
| 20300            | 1740            | 5.37                       | 6.36  | 6.93  | 13              | Pass   |



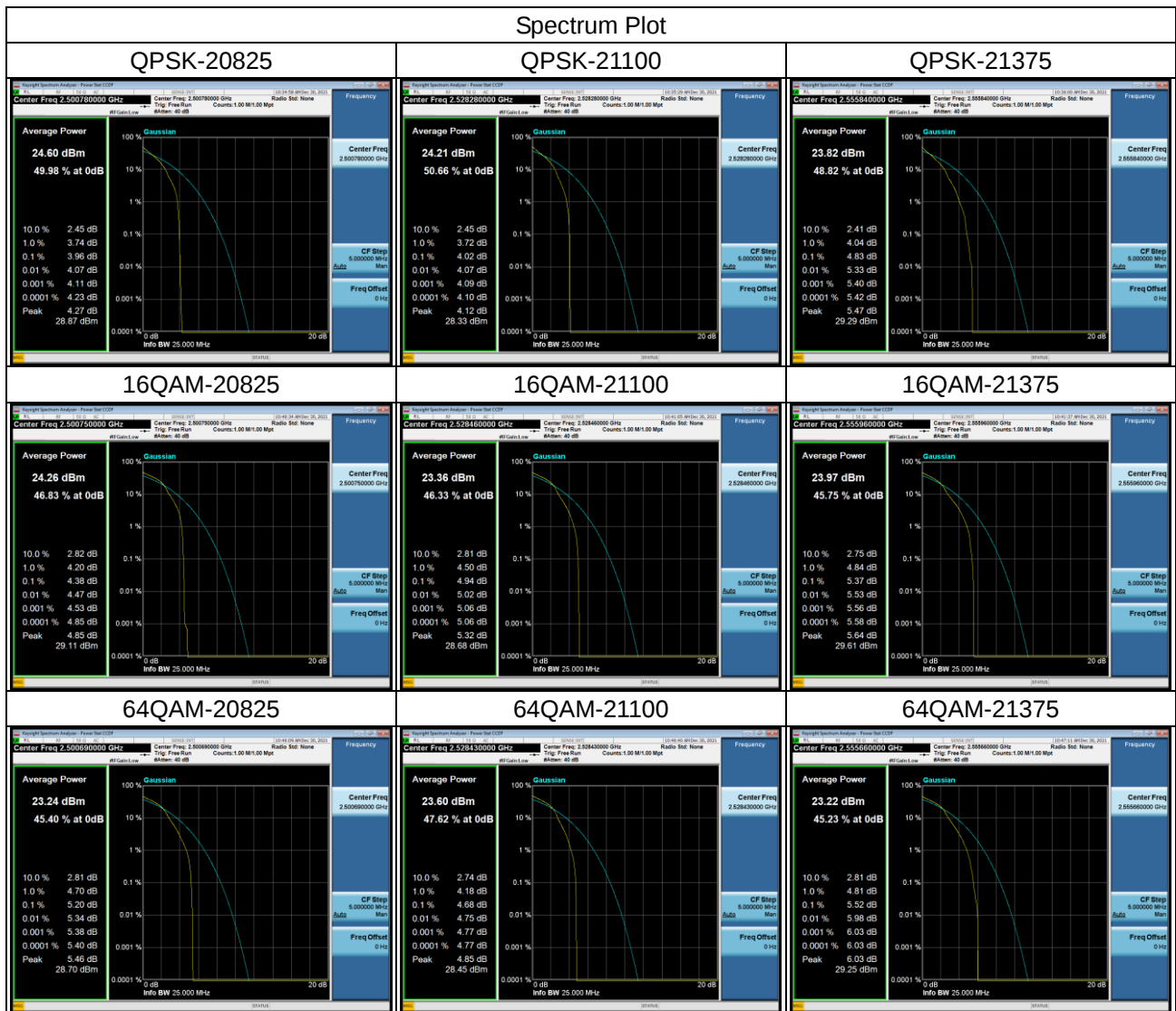
| LTE Band 7_5MHz |                 |                            |       |       |                 |        |
|-----------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel         | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                 |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20775           | 2502.5          | 4.37                       | 5.20  | 5.50  | 13              | Pass   |
| 21100           | 2535            | 3.66                       | 4.89  | 4.52  | 13              | Pass   |
| 21425           | 2567.5          | 4.58                       | 5.55  | 5.51  | 13              | Pass   |



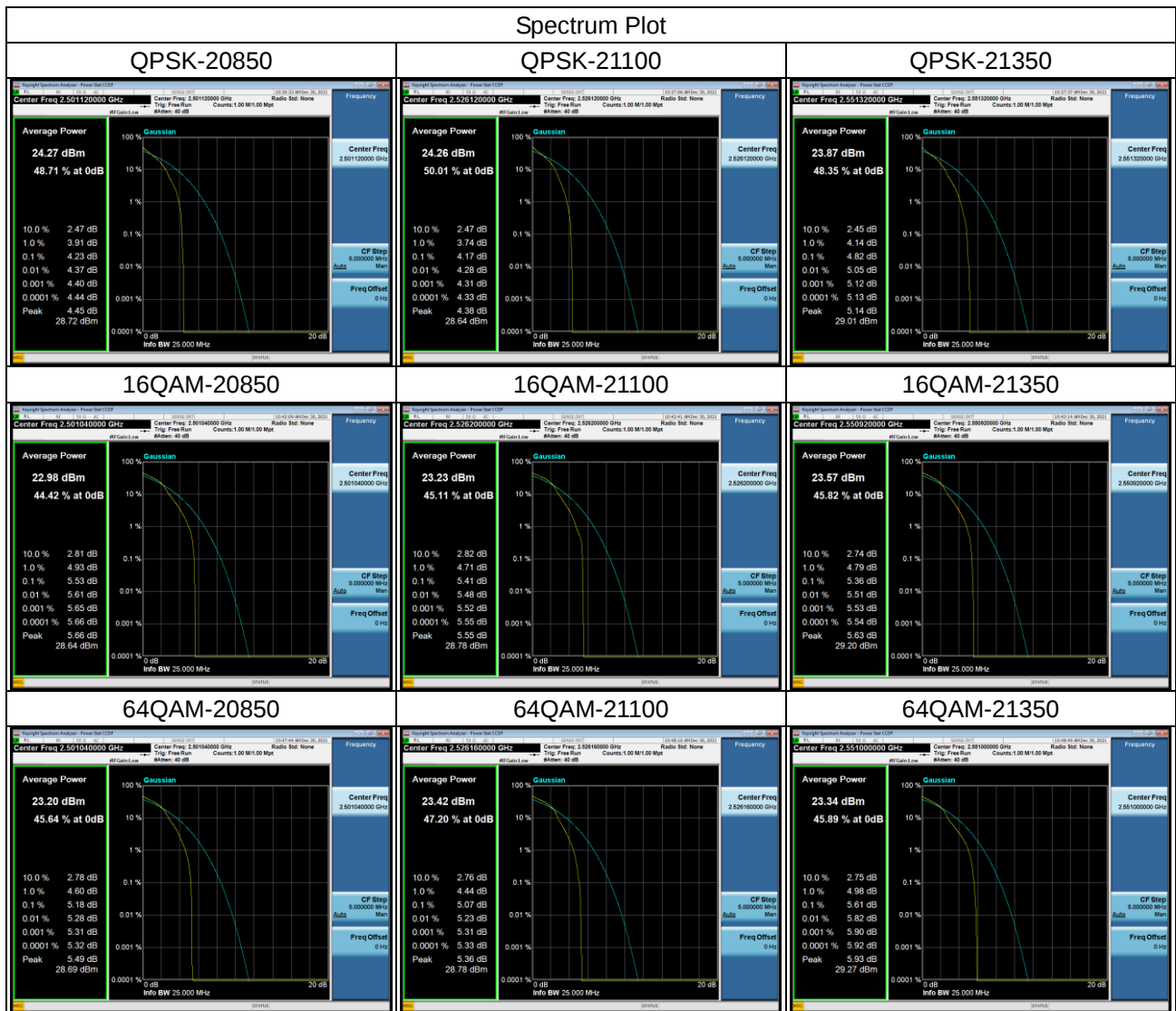
| LTE Band 7_10MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20800            | 2505            | 4.06                       | 4.41  | 5.26  | 13              | Pass   |
| 21100            | 2535            | 3.78                       | 4.63  | 4.66  | 13              | Pass   |
| 21400            | 2565            | 5.00                       | 5.51  | 5.58  | 13              | Pass   |



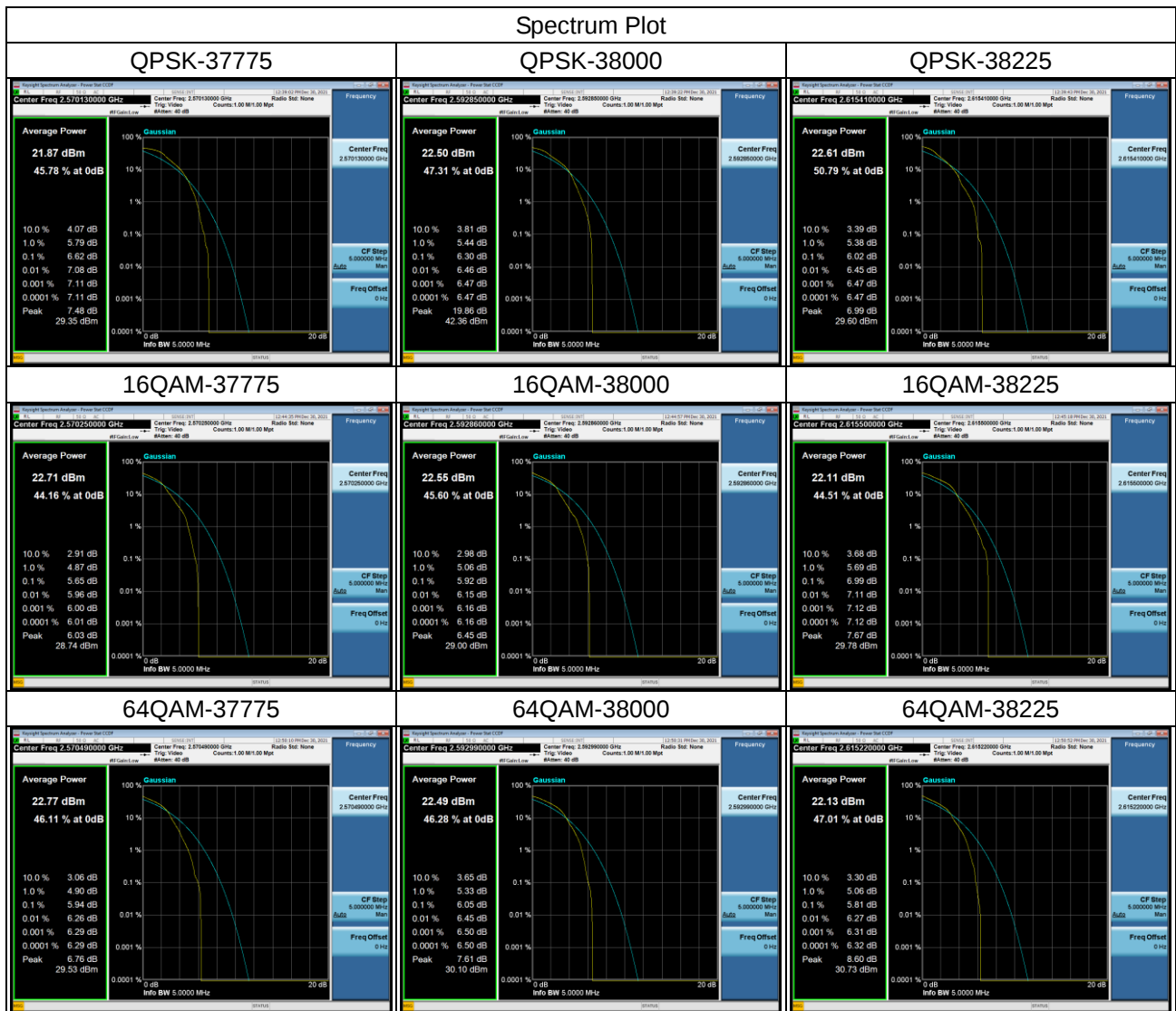
| LTE Band 7_15MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20825            | 2507.5          | 3.96                       | 4.38  | 5.20  | 13              | Pass   |
| 21100            | 2535            | 4.02                       | 4.94  | 4.68  | 13              | Pass   |
| 21375            | 2562.5          | 4.83                       | 5.37  | 5.52  | 13              | Pass   |



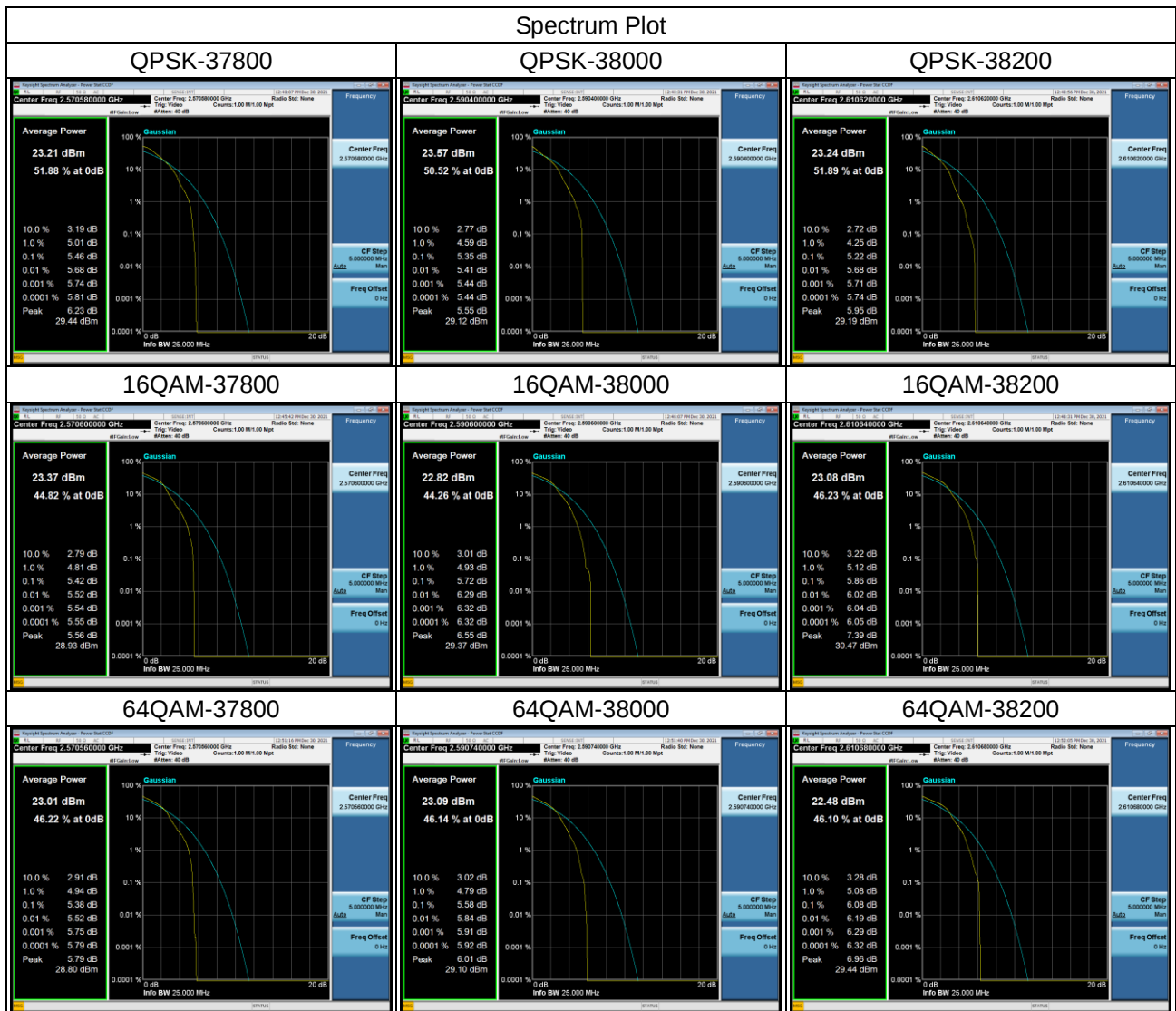
| LTE Band 7_20MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 20850            | 2510            | 4.23                       | 5.53  | 5.18  | 13              | Pass   |
| 21100            | 2535            | 4.17                       | 5.41  | 5.07  | 13              | Pass   |
| 21350            | 2560            | 4.82                       | 5.36  | 5.61  | 13              | Pass   |



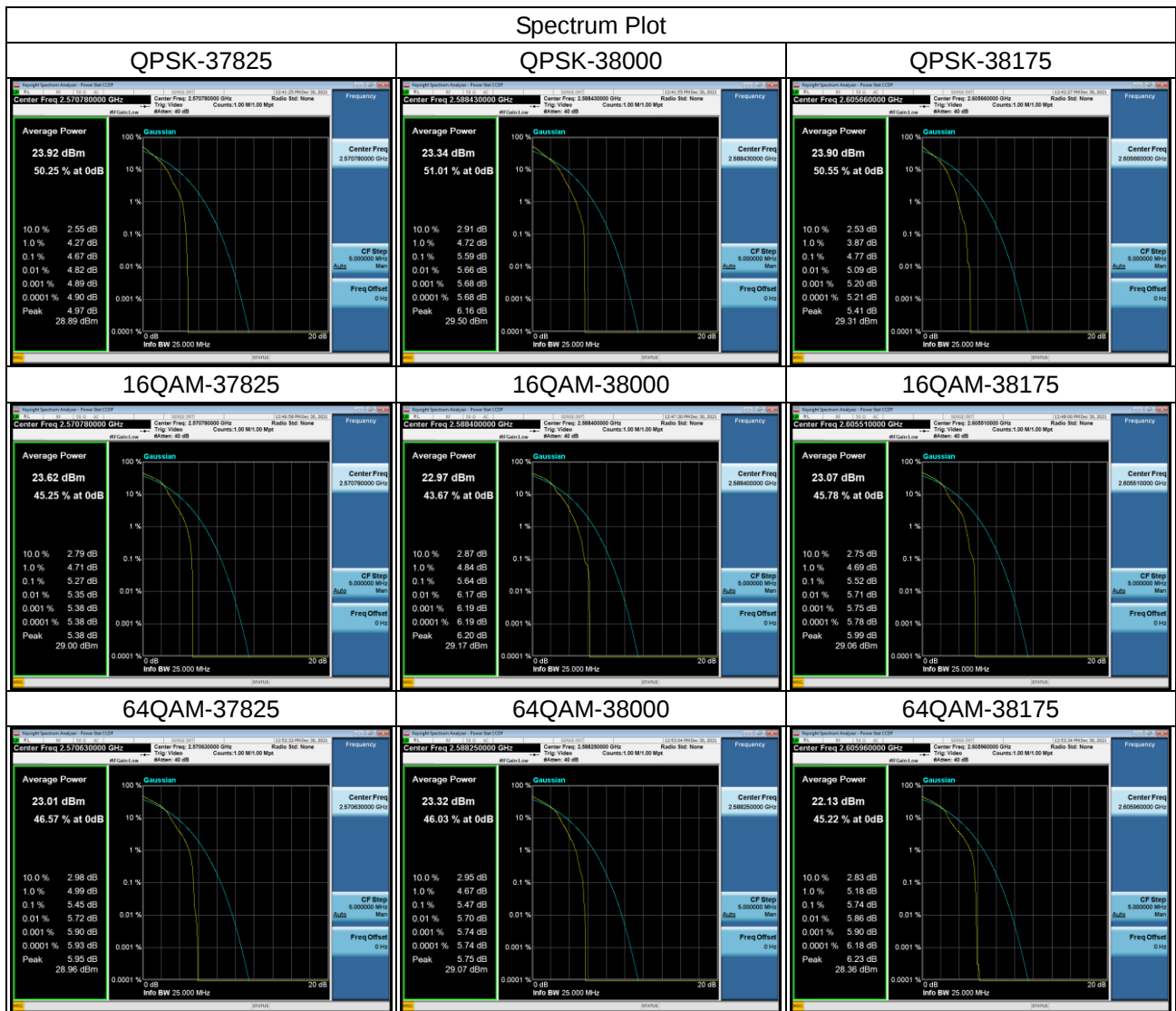
| LTE Band 38_5MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 37775            | 2572.5          | 6.62                       | 5.65  | 5.94  | 13              | Pass   |
| 38000            | 2595            | 6.30                       | 5.92  | 6.05  | 13              | Pass   |
| 38225            | 2617.5          | 6.02                       | 6.99  | 5.81  | 13              | Pass   |



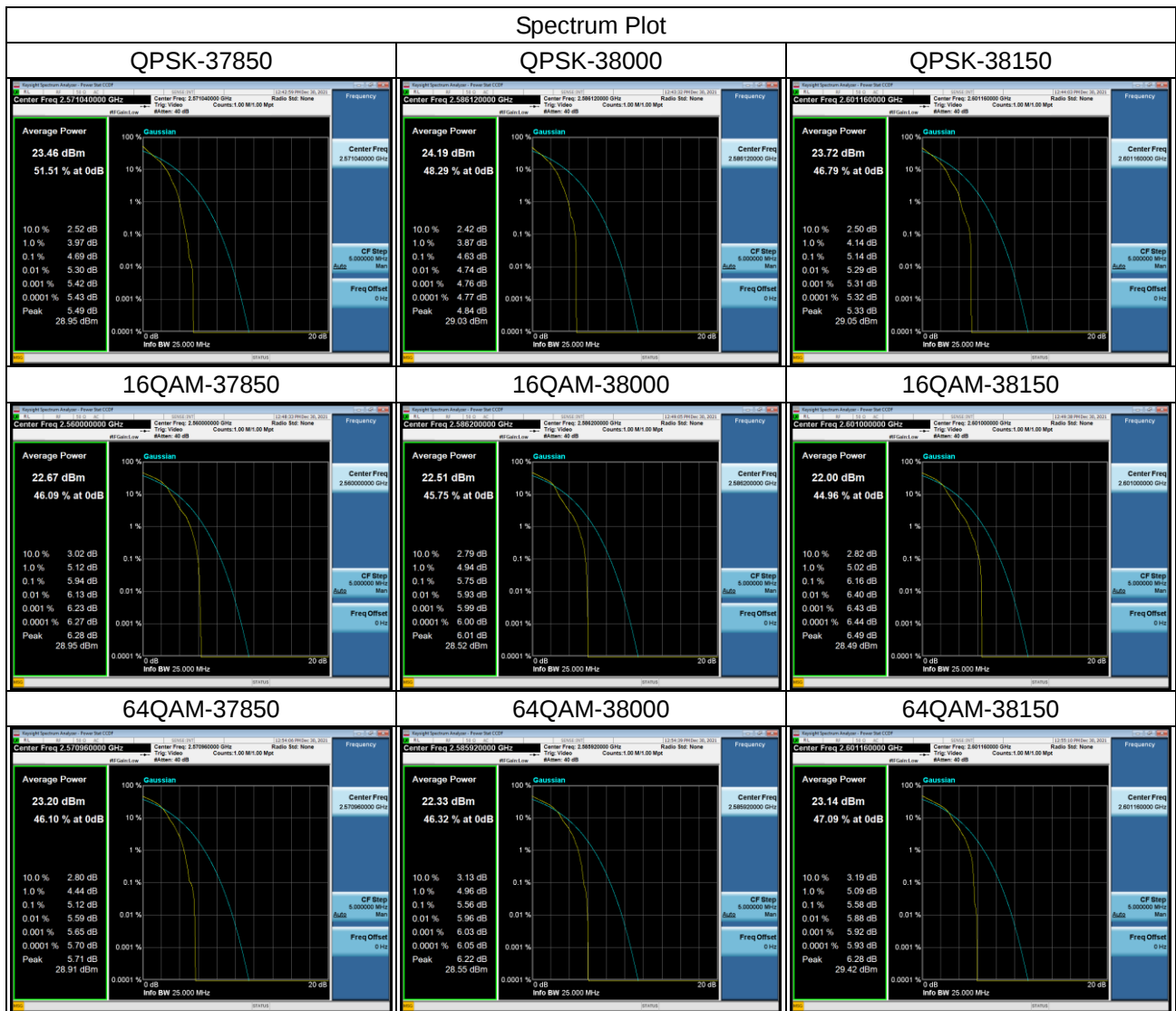
| LTE Band 38_10MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 37800             | 2575            | 5.46                       | 5.42  | 5.38  | 13              | Pass   |
| 38000             | 2595            | 5.35                       | 5.72  | 5.58  | 13              | Pass   |
| 38200             | 2615            | 5.22                       | 5.86  | 6.08  | 13              | Pass   |



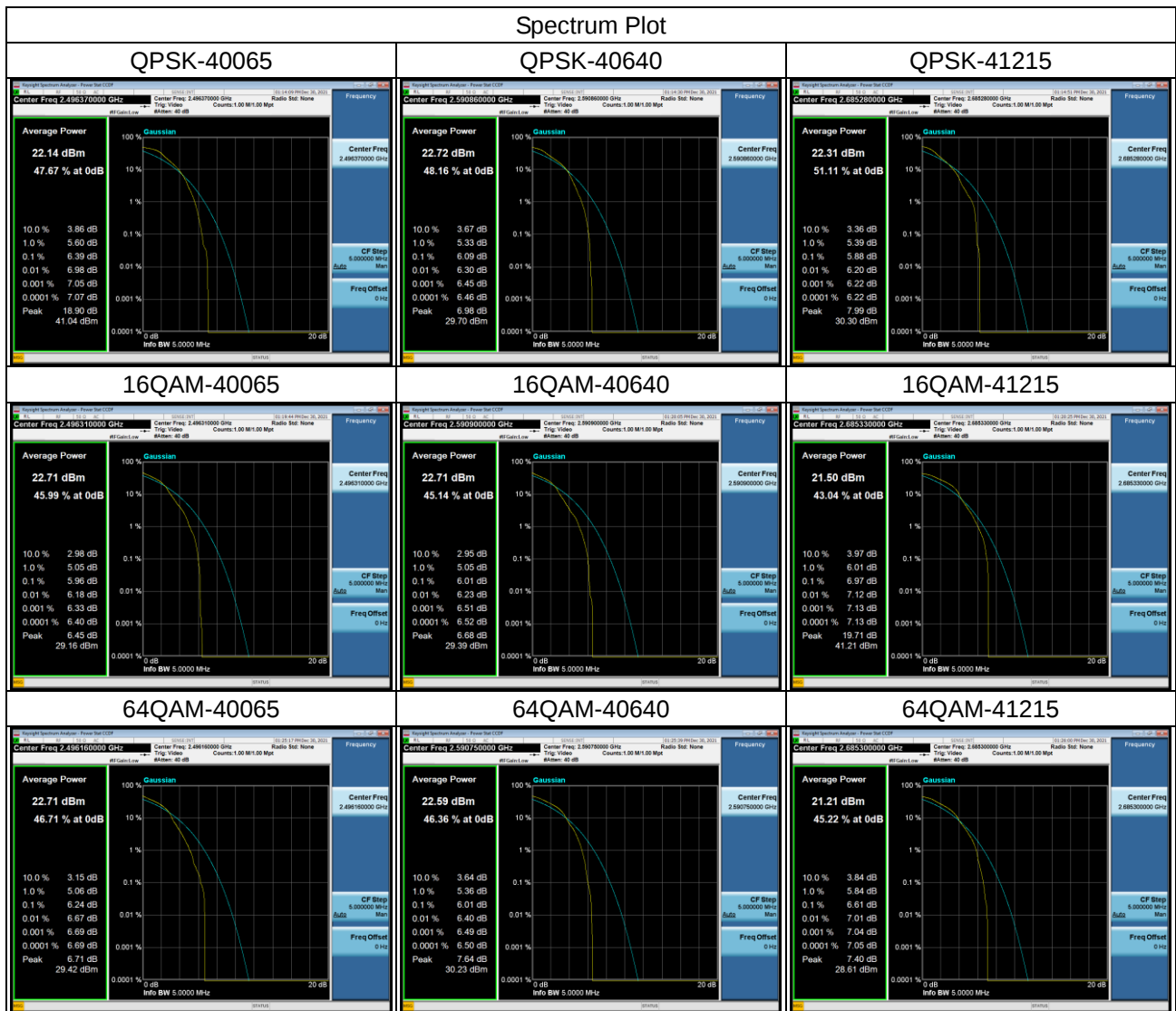
| LTE Band 38_15MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 37825             | 2577.5          | 4.67                       | 5.27  | 5.45  | 13              | Pass   |
| 38000             | 2595            | 5.59                       | 5.64  | 5.47  | 13              | Pass   |
| 38175             | 2612.5          | 4.77                       | 5.52  | 5.74  | 13              | Pass   |



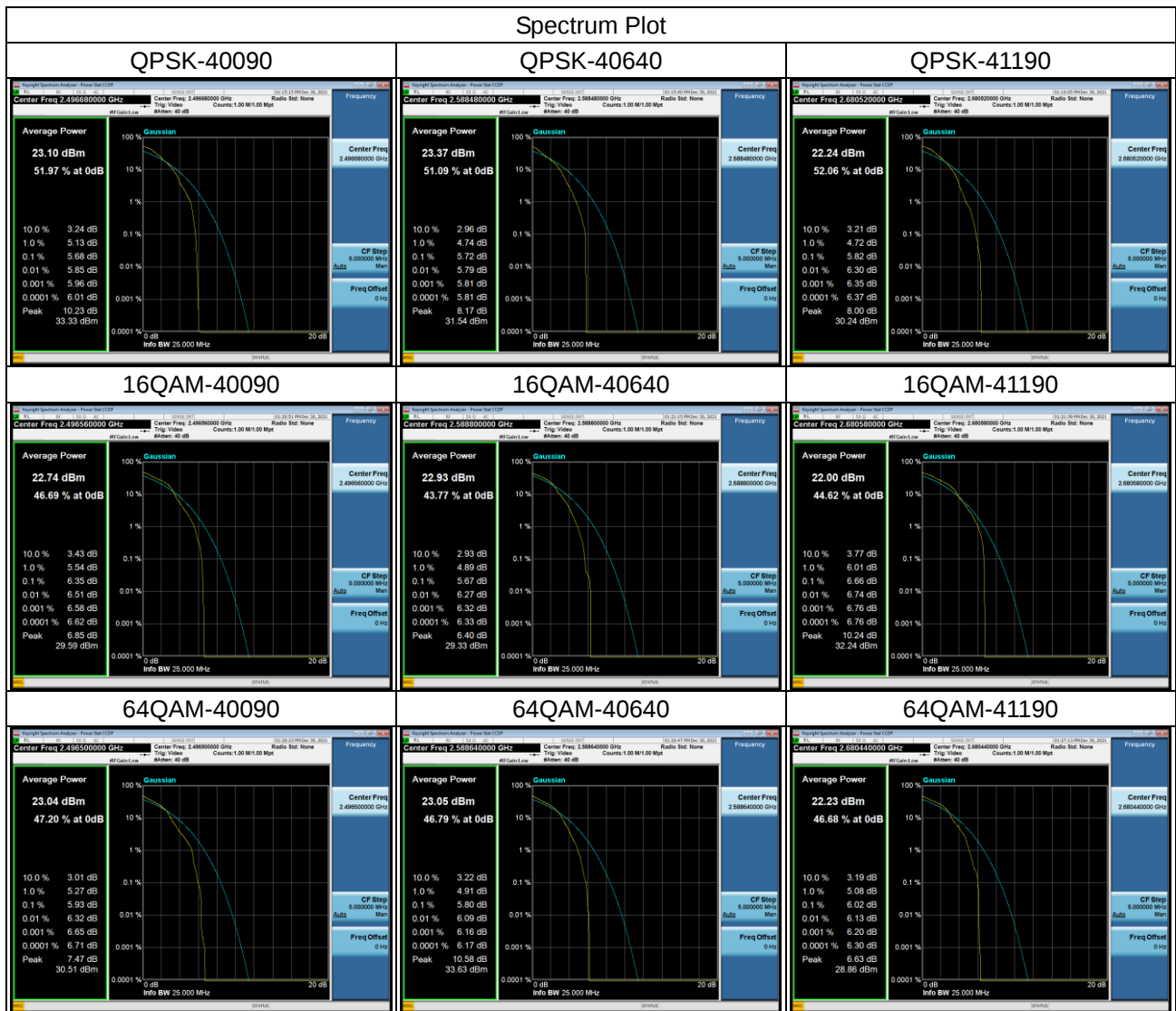
| LTE Band 38_20MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 37850             | 2580            | 4.69                       | 5.94  | 5.12  | 13              | Pass   |
| 38000             | 2595            | 4.63                       | 5.75  | 5.56  | 13              | Pass   |
| 38150             | 2610            | 5.14                       | 6.16  | 5.58  | 13              | Pass   |



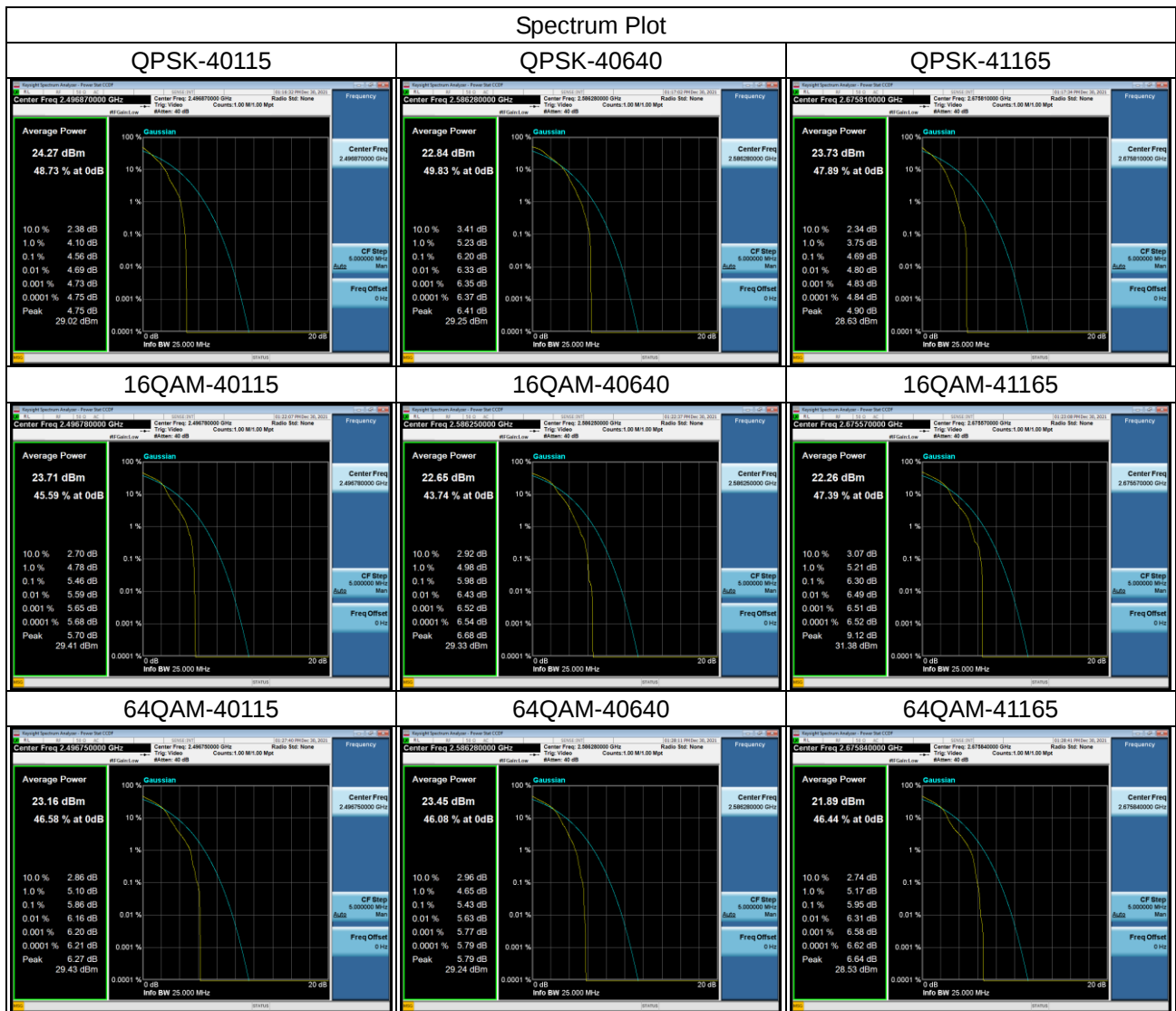
| LTE Band 41_5MHz |                 |                            |       |       |                 |        |
|------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel          | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                  |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 40065            | 2537.5          | 6.39                       | 5.96  | 6.24  | 13              | Pass   |
| 40640            | 2595            | 6.09                       | 6.01  | 6.01  | 13              | Pass   |
| 41215            | 2652.5          | 5.88                       | 6.97  | 6.61  | 13              | Pass   |



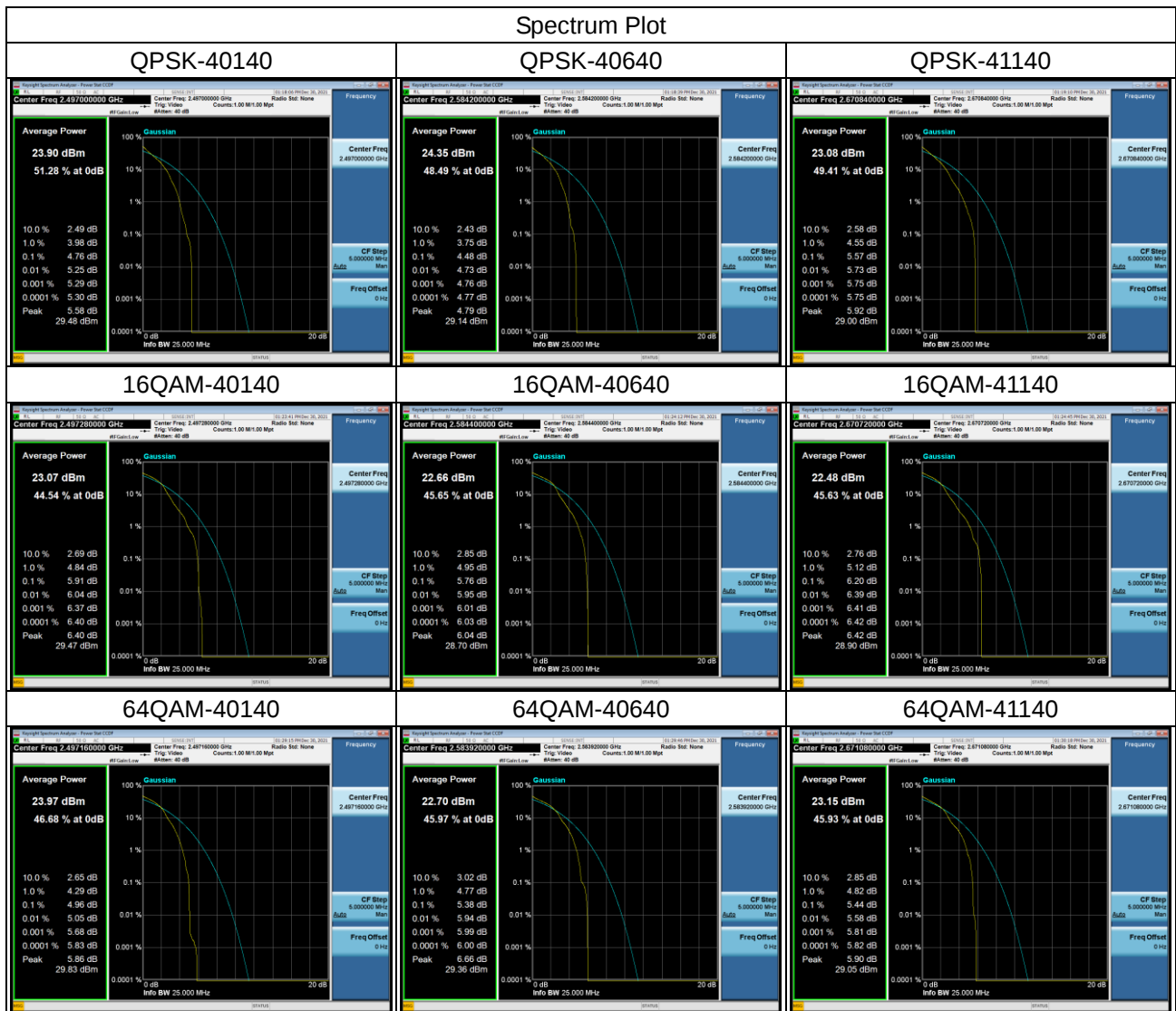
| LTE Band 41_10MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 40065             | 2537.5          | 5.68                       | 6.35  | 5.93  | 13              | Pass   |
| 40640             | 2595            | 5.72                       | 5.67  | 5.80  | 13              | Pass   |
| 41215             | 2652.5          | 5.82                       | 6.66  | 6.02  | 13              | Pass   |



| LTE Band 41_15MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 40115             | 2542.5          | 4.56                       | 5.46  | 5.86  | 13              | Pass   |
| 40640             | 2595            | 6.20                       | 5.98  | 5.43  | 13              | Pass   |
| 41165             | 2647.5          | 4.69                       | 6.30  | 5.95  | 13              | Pass   |



| LTE Band 41_20MHz |                 |                            |       |       |                 |        |
|-------------------|-----------------|----------------------------|-------|-------|-----------------|--------|
| Channel           | Frequency (MHz) | Peak To Average Ratio (dB) |       |       | Max. Limit (dB) | Result |
|                   |                 | QPSK                       | 16QAM | 64QAM |                 |        |
| 40140             | 2545            | 4.76                       | 5.91  | 4.96  | 13              | Pass   |
| 40640             | 2595            | 4.48                       | 5.76  | 5.38  | 13              | Pass   |
| 41140             | 2645            | 5.57                       | 6.20  | 5.44  | 13              | Pass   |



## **APPENDIX I - FREQUENCY STABILITY**