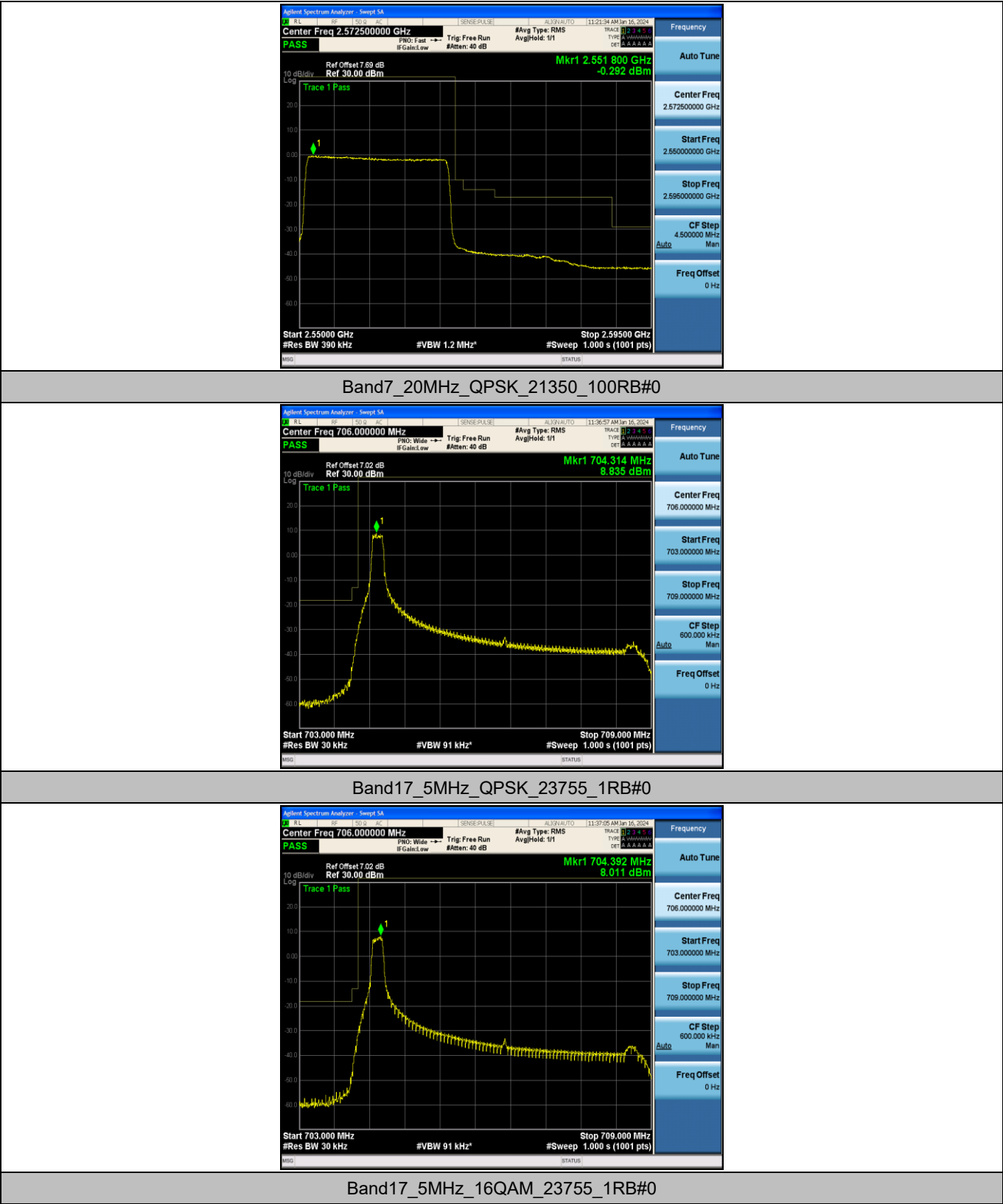
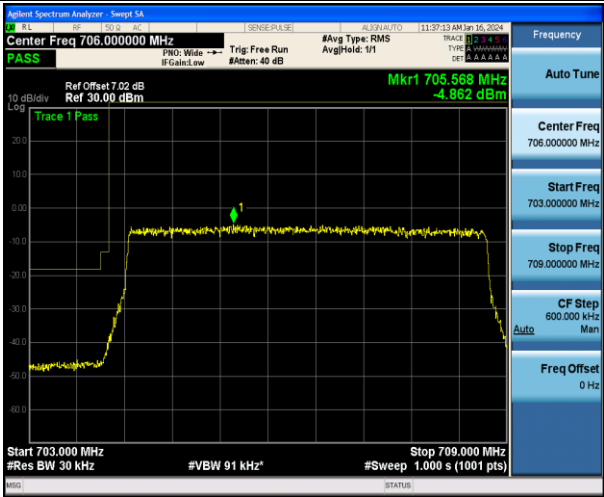
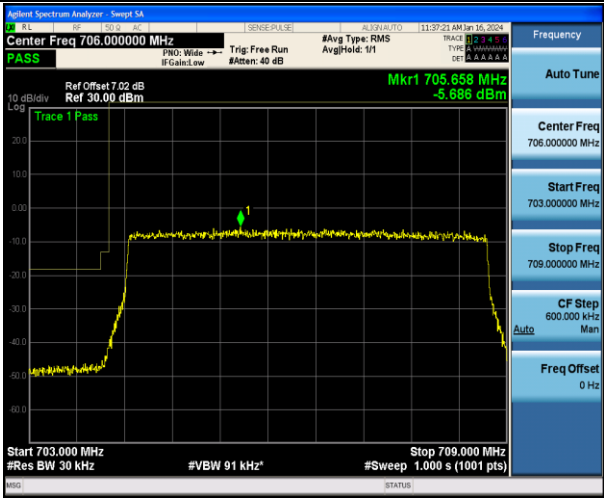


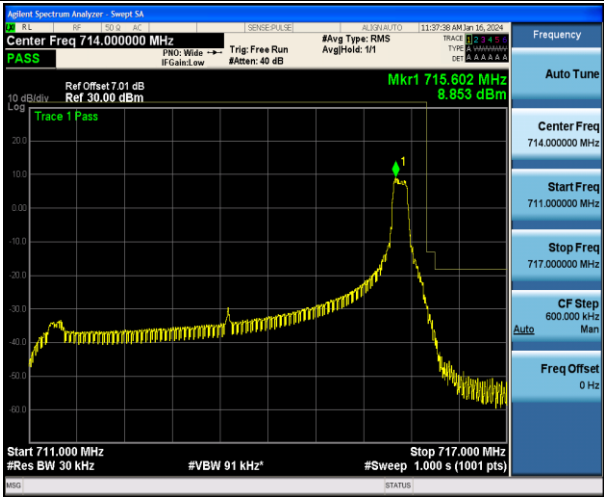




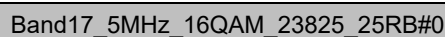
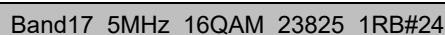
Band17\_5MHz\_QPSK\_23755\_25RB#0

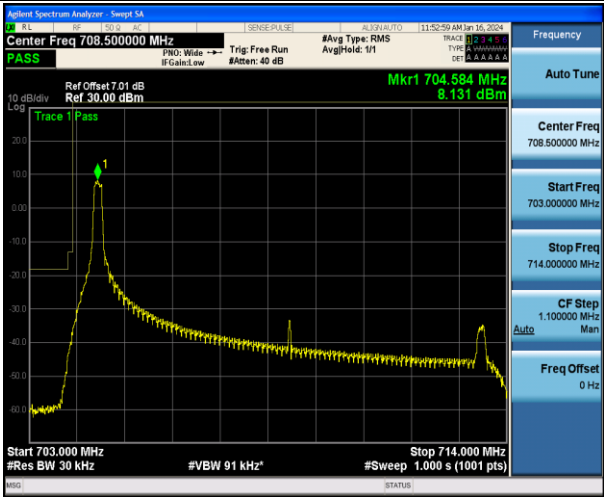


Band17\_5MHz\_16QAM\_23755\_25RB#0

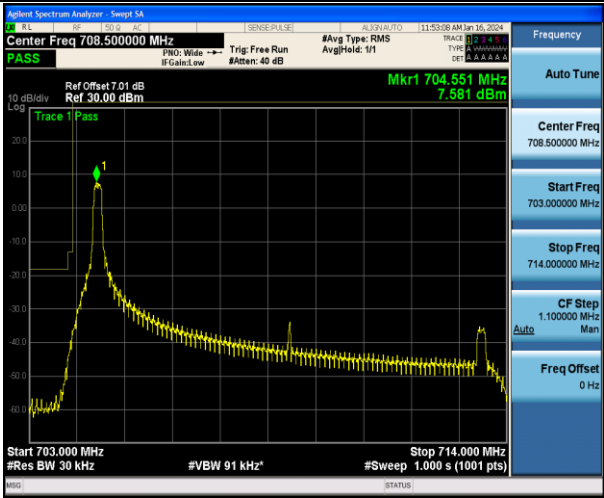


Band17\_5MHz\_QPSK\_23825\_1RB#24

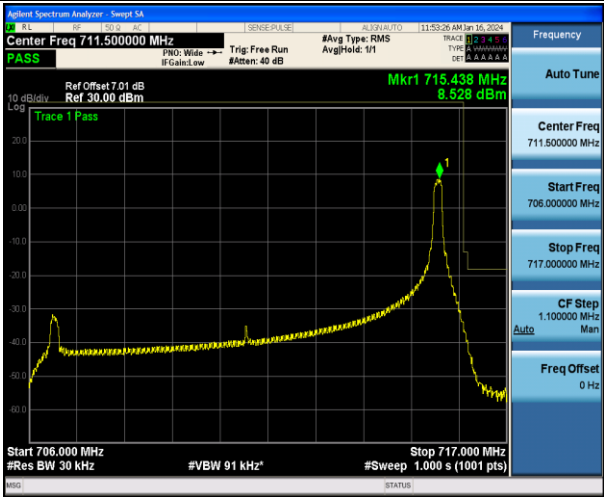




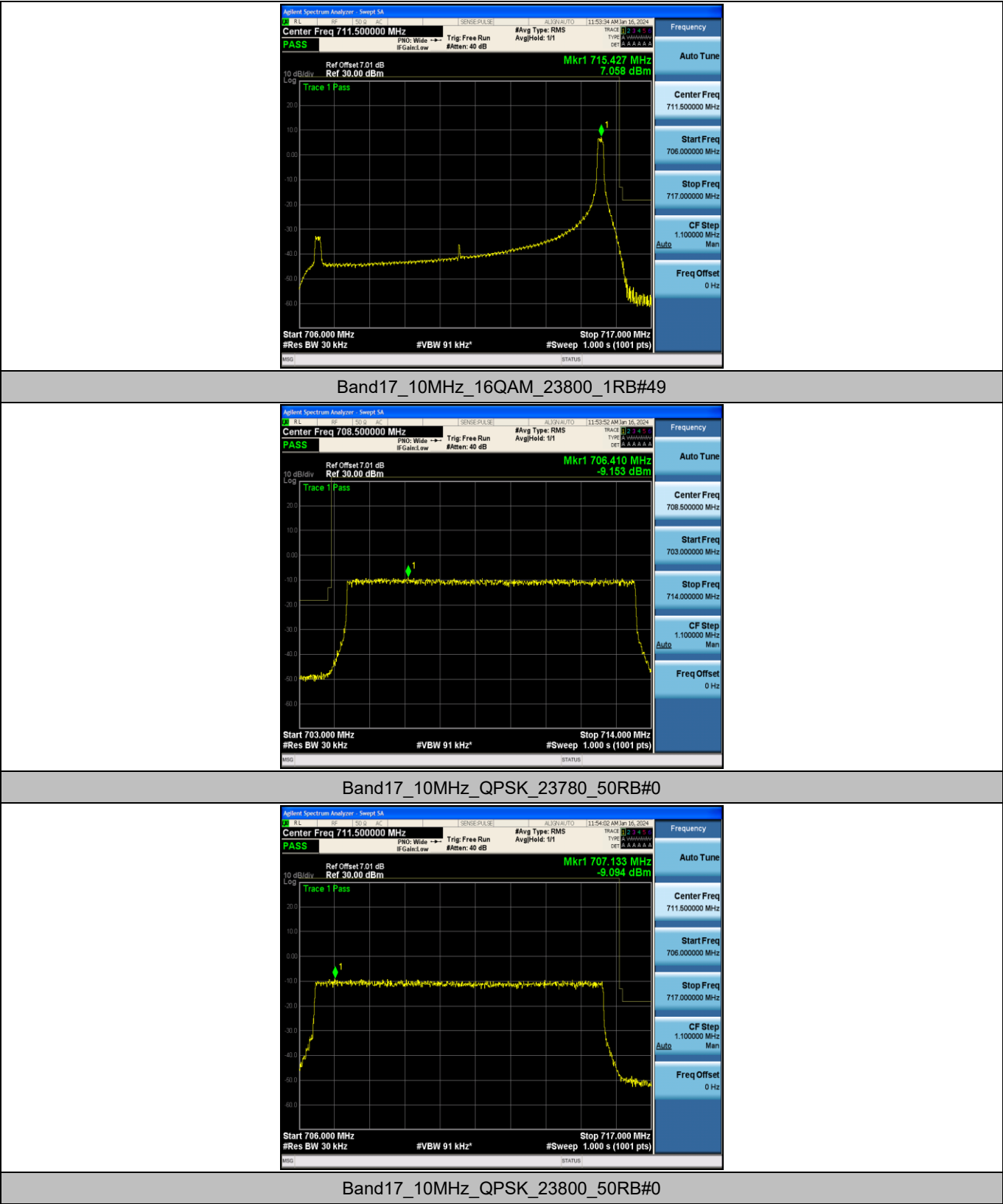
Band17\_10MHz\_QPSK\_23780\_1RB#0



Band17\_10MHz\_16QAM\_23780\_1RB#0



Band17\_10MHz\_QPSK\_23800\_1RB#49



Agilent Spectrum Analyzer - Swept SA

Center Freq 711.500000 MHz

PASS

Ref Offset 7.01 dB

Ref 30.00 dBm

Trace 1 Pass

Start 706.000 MHz

#Res BW 30 kHz

#VBW 91 kHz

Stop 717.000 MHz

#Sweep 1.000 s (1001 pts)

Frequency

Auto Tune

Center Freq 711.500000 MHz

Start Freq 706.000000 MHz

Stop Freq 717.000000 MHz

CF Step 1.100000 MHz

Auto

Freq Offset 0 Hz

Mkr1 707.133 MHz

-9.094 dBm

Log

10 dB/div

20.0

10.0

0.00

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Band17\_10MHz\_QPSK\_23800\_50RB#0

## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 30~1000         | -57.84       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 1000~20000      | -34.80       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 30~1000         | -58.01       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 1000~20000      | -34.78       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 30~1000         | -57.97       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 1000~20000      | -35.05       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 30~1000         | -58.03       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 1000~20000      | -35.16       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 30~1000         | -57.97       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 1000~20000      | -34.46       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 30~1000         | -57.28       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 1000~20000      | -34.75       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 30~1000         | -57.06       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 1000~20000      | -34.61       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | 30~1000         | -57.23       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | 1000~20000      | -34.73       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 30~1000         | -56.92       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 1000~20000      | -34.70       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | 30~1000         | -57.15       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | 1000~20000      | -34.74       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 30~1000         | -57.19       | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 1000~20000      | -34.54       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | 30~1000         | -57.27       | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | 1000~20000      | -34.70       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 30~1000         | -57.29       | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 1000~20000      | -34.54       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | 30~1000         | -57.19       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | 1000~20000      | -34.62       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 30~1000         | -57.26       | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 1000~20000      | -33.92       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | 30~1000         | -57.16       | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | 1000~20000      | -34.43       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 30~1000         | -57.23       | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 1000~20000      | -34.61       | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | 30~1000         | -57.33       | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | 1000~20000      | -34.60       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | 30~1000         | -57.30       | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | 1000~20000      | -34.49       | PASS    |
| Band2 | 10MHz     | 16QAM      | 18650   | 1RB#0            | 30~1000         | -57.17       | PASS    |

|       |        |       |       |       |            |        |      |
|-------|--------|-------|-------|-------|------------|--------|------|
| Band2 | 10MHz  | 16QAM | 18650 | 1RB#0 | 1000~20000 | -34.48 | PASS |
| Band2 | 10MHz  | QPSK  | 18900 | 1RB#0 | 30~1000    | -57.25 | PASS |
| Band2 | 10MHz  | QPSK  | 18900 | 1RB#0 | 1000~20000 | -34.52 | PASS |
| Band2 | 10MHz  | 16QAM | 18900 | 1RB#0 | 30~1000    | -57.15 | PASS |
| Band2 | 10MHz  | 16QAM | 18900 | 1RB#0 | 1000~20000 | -34.57 | PASS |
| Band2 | 10MHz  | QPSK  | 19150 | 1RB#0 | 30~1000    | -57.15 | PASS |
| Band2 | 10MHz  | QPSK  | 19150 | 1RB#0 | 1000~20000 | -34.67 | PASS |
| Band2 | 10MHz  | 16QAM | 19150 | 1RB#0 | 30~1000    | -57.24 | PASS |
| Band2 | 10MHz  | 16QAM | 19150 | 1RB#0 | 1000~20000 | -34.73 | PASS |
| Band2 | 15MHz  | QPSK  | 18675 | 1RB#0 | 30~1000    | -57.84 | PASS |
| Band2 | 15MHz  | QPSK  | 18675 | 1RB#0 | 1000~20000 | -34.61 | PASS |
| Band2 | 15MHz  | 16QAM | 18675 | 1RB#0 | 30~1000    | -57.91 | PASS |
| Band2 | 15MHz  | 16QAM | 18675 | 1RB#0 | 1000~20000 | -34.62 | PASS |
| Band2 | 15MHz  | QPSK  | 18900 | 1RB#0 | 30~1000    | -57.75 | PASS |
| Band2 | 15MHz  | QPSK  | 18900 | 1RB#0 | 1000~20000 | -34.56 | PASS |
| Band2 | 15MHz  | 16QAM | 18900 | 1RB#0 | 30~1000    | -57.78 | PASS |
| Band2 | 15MHz  | 16QAM | 18900 | 1RB#0 | 1000~20000 | -34.49 | PASS |
| Band2 | 15MHz  | QPSK  | 19125 | 1RB#0 | 30~1000    | -57.89 | PASS |
| Band2 | 15MHz  | QPSK  | 19125 | 1RB#0 | 1000~20000 | -34.43 | PASS |
| Band2 | 15MHz  | 16QAM | 19125 | 1RB#0 | 30~1000    | -57.86 | PASS |
| Band2 | 15MHz  | 16QAM | 19125 | 1RB#0 | 1000~20000 | -34.51 | PASS |
| Band2 | 20MHz  | QPSK  | 18700 | 1RB#0 | 30~1000    | -57.06 | PASS |
| Band2 | 20MHz  | QPSK  | 18700 | 1RB#0 | 1000~20000 | -34.64 | PASS |
| Band2 | 20MHz  | 16QAM | 18700 | 1RB#0 | 30~1000    | -57.29 | PASS |
| Band2 | 20MHz  | 16QAM | 18700 | 1RB#0 | 1000~20000 | -34.29 | PASS |
| Band2 | 20MHz  | QPSK  | 18900 | 1RB#0 | 30~1000    | -57.29 | PASS |
| Band2 | 20MHz  | QPSK  | 18900 | 1RB#0 | 1000~20000 | -34.66 | PASS |
| Band2 | 20MHz  | 16QAM | 18900 | 1RB#0 | 30~1000    | -57.41 | PASS |
| Band2 | 20MHz  | 16QAM | 18900 | 1RB#0 | 1000~20000 | -34.70 | PASS |
| Band2 | 20MHz  | QPSK  | 19100 | 1RB#0 | 30~1000    | -57.23 | PASS |
| Band2 | 20MHz  | QPSK  | 19100 | 1RB#0 | 1000~20000 | -34.31 | PASS |
| Band2 | 20MHz  | 16QAM | 19100 | 1RB#0 | 30~1000    | -57.39 | PASS |
| Band2 | 20MHz  | 16QAM | 19100 | 1RB#0 | 1000~20000 | -34.45 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | 30~1000    | -56.90 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 1RB#0 | 1000~20000 | -33.07 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 30~1000    | -57.10 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 1000~20000 | -34.61 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -56.75 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 1RB#0 | 1000~20000 | -34.49 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -57.23 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.40 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | 30~1000    | -57.41 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 1RB#0 | 1000~20000 | -34.51 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 30~1000    | -57.26 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 1000~20000 | -34.73 | PASS |

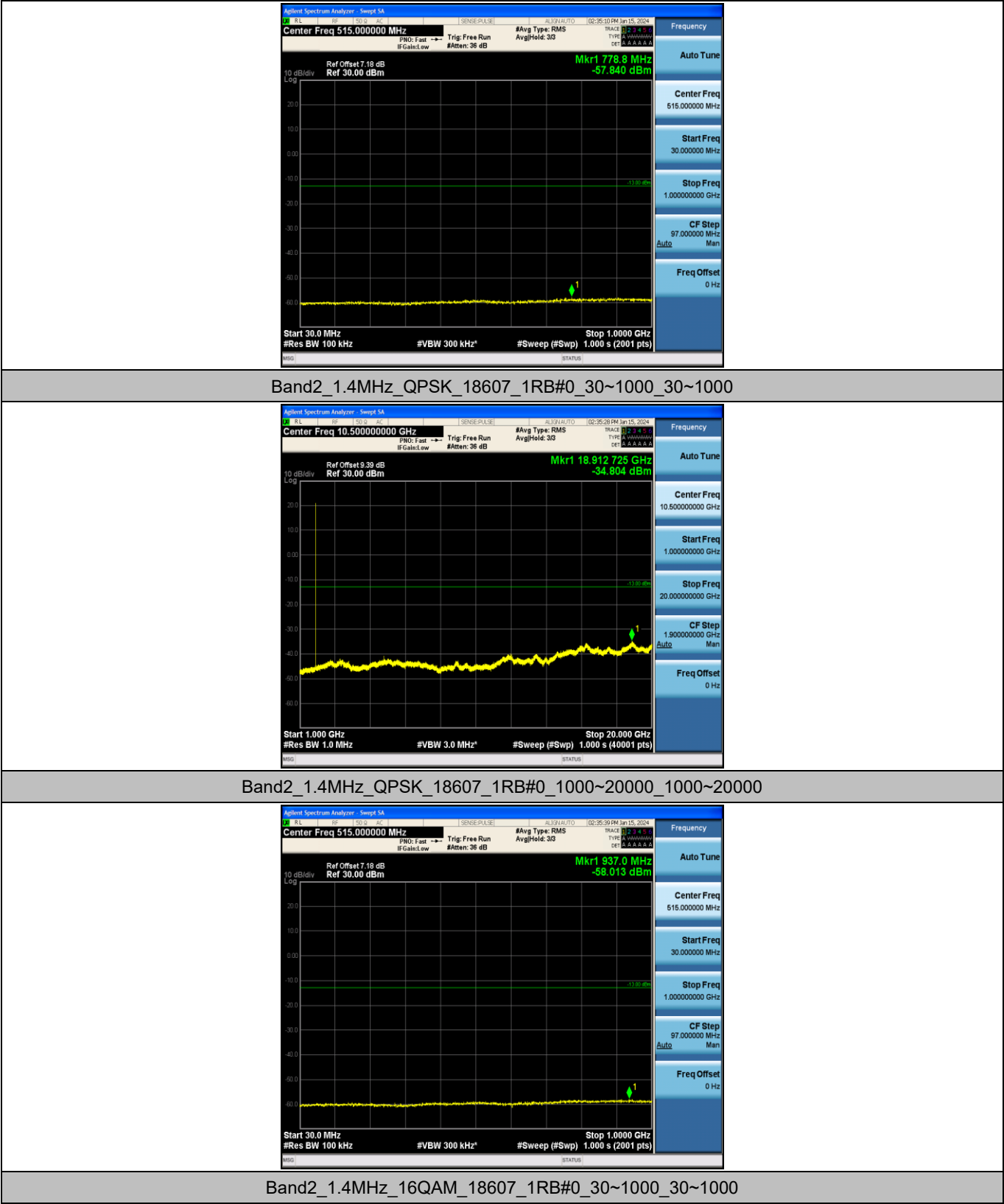
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|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 3MHz  | QPSK  | 19965 | 1RB#0 | 30~1000    | -57.02 | PASS |
| Band4 | 3MHz  | QPSK  | 19965 | 1RB#0 | 1000~20000 | -34.61 | PASS |
| Band4 | 3MHz  | 16QAM | 19965 | 1RB#0 | 30~1000    | -56.53 | PASS |
| Band4 | 3MHz  | 16QAM | 19965 | 1RB#0 | 1000~20000 | -34.75 | PASS |
| Band4 | 3MHz  | QPSK  | 20175 | 1RB#0 | 30~1000    | -57.07 | PASS |
| Band4 | 3MHz  | QPSK  | 20175 | 1RB#0 | 1000~20000 | -34.48 | PASS |
| Band4 | 3MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | -55.65 | PASS |
| Band4 | 3MHz  | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.31 | PASS |
| Band4 | 3MHz  | QPSK  | 20385 | 1RB#0 | 30~1000    | -57.15 | PASS |
| Band4 | 3MHz  | QPSK  | 20385 | 1RB#0 | 1000~20000 | -34.71 | PASS |
| Band4 | 3MHz  | 16QAM | 20385 | 1RB#0 | 30~1000    | -56.91 | PASS |
| Band4 | 3MHz  | 16QAM | 20385 | 1RB#0 | 1000~20000 | -34.55 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 1RB#0 | 30~1000    | -56.09 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 1RB#0 | 1000~20000 | -34.38 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | 30~1000    | -57.31 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | 1000~20000 | -34.66 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 30~1000    | -56.51 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 1000~20000 | -33.87 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | -56.55 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.33 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 30~1000    | -55.83 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 1000~20000 | -34.89 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 30~1000    | -56.83 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 1000~20000 | -34.77 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 30~1000    | -56.13 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 1000~20000 | -34.55 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 30~1000    | -56.01 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 1000~20000 | -34.79 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -56.52 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 1000~20000 | -34.96 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -56.65 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.80 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 30~1000    | -54.15 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 1000~20000 | -34.84 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 30~1000    | -55.99 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 1000~20000 | -34.66 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 30~1000    | -56.00 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 1000~20000 | -34.78 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 30~1000    | -56.72 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 1000~20000 | -34.82 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -57.24 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 1000~20000 | -34.70 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -55.54 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.79 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 30~1000    | -57.01 | PASS |

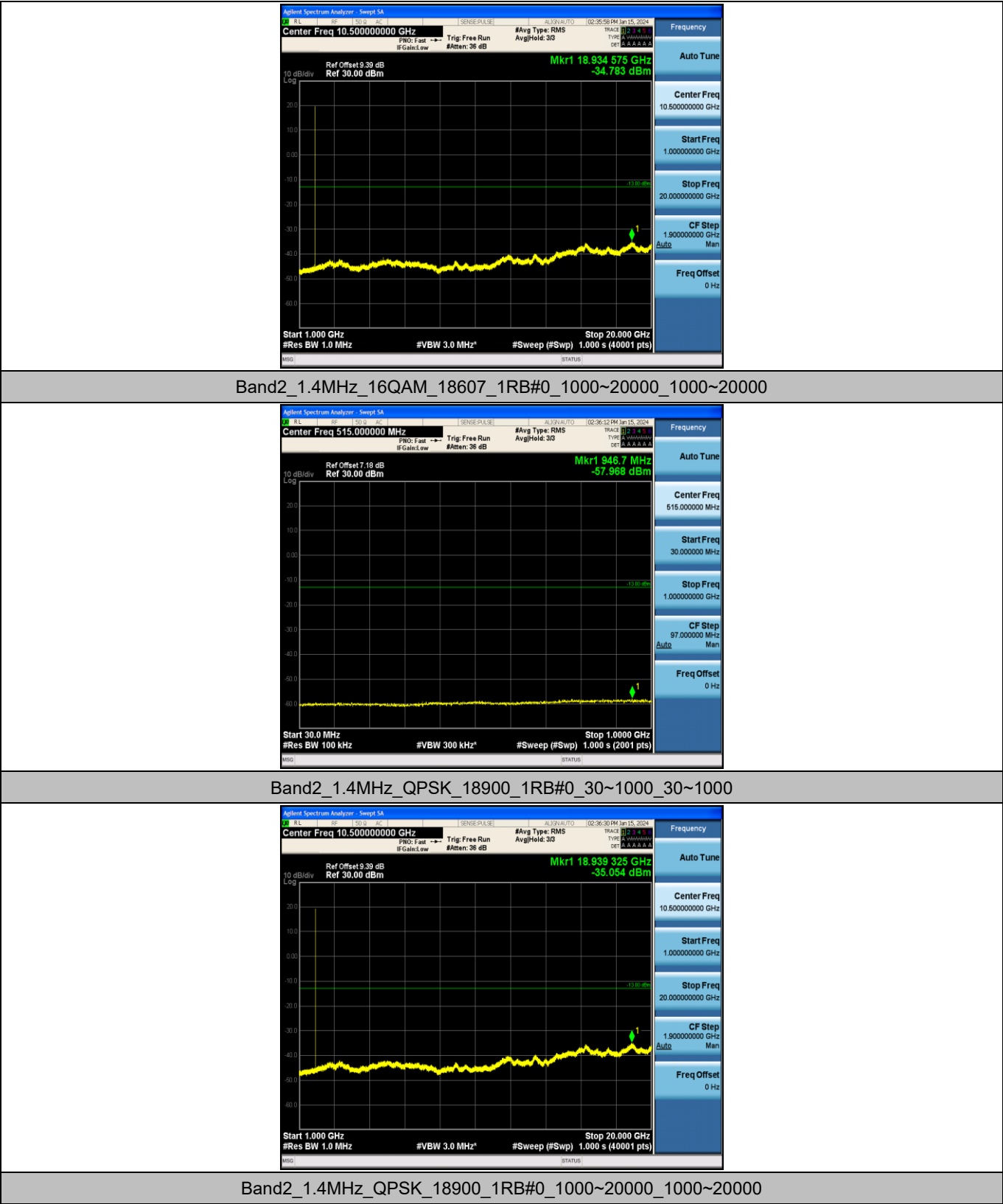
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|-------|--------|-------|-------|-------|------------|--------|------|
| Band4 | 15MHz  | QPSK  | 20325 | 1RB#0 | 1000~20000 | -35.08 | PASS |
| Band4 | 15MHz  | 16QAM | 20325 | 1RB#0 | 30~1000    | -56.94 | PASS |
| Band4 | 15MHz  | 16QAM | 20325 | 1RB#0 | 1000~20000 | -34.95 | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | 30~1000    | -56.31 | PASS |
| Band4 | 20MHz  | QPSK  | 20050 | 1RB#0 | 1000~20000 | -34.75 | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | 30~1000    | -57.38 | PASS |
| Band4 | 20MHz  | 16QAM | 20050 | 1RB#0 | 1000~20000 | -34.71 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | 30~1000    | -56.23 | PASS |
| Band4 | 20MHz  | QPSK  | 20175 | 1RB#0 | 1000~20000 | -34.93 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | -57.38 | PASS |
| Band4 | 20MHz  | 16QAM | 20175 | 1RB#0 | 1000~20000 | -34.89 | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | 30~1000    | -57.18 | PASS |
| Band4 | 20MHz  | QPSK  | 20300 | 1RB#0 | 1000~20000 | -34.73 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | 30~1000    | -57.17 | PASS |
| Band4 | 20MHz  | 16QAM | 20300 | 1RB#0 | 1000~20000 | -34.57 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | 30~1000    | -57.47 | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0 | 1000~10000 | -40.66 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 30~1000    | -57.49 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 1000~10000 | -42.44 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | 30~1000    | -57.38 | PASS |
| Band5 | 1.4MHz | QPSK  | 20525 | 1RB#0 | 1000~10000 | -40.99 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 30~1000    | -57.58 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 1000~10000 | -42.24 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | 30~1000    | -57.57 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0 | 1000~10000 | -41.87 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 30~1000    | -57.30 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 1000~10000 | -41.33 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0 | 30~1000    | -57.41 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0 | 1000~10000 | -40.78 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0 | 30~1000    | -57.55 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0 | 1000~10000 | -42.36 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0 | 30~1000    | -57.44 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0 | 1000~10000 | -42.19 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#0 | 30~1000    | -57.50 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#0 | 1000~10000 | -42.26 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0 | 30~1000    | -57.58 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0 | 1000~10000 | -41.22 | PASS |
| Band5 | 3MHz   | 16QAM | 20635 | 1RB#0 | 30~1000    | -57.32 | PASS |
| Band5 | 3MHz   | 16QAM | 20635 | 1RB#0 | 1000~10000 | -42.33 | PASS |
| Band5 | 5MHz   | QPSK  | 20425 | 1RB#0 | 30~1000    | -57.38 | PASS |
| Band5 | 5MHz   | QPSK  | 20425 | 1RB#0 | 1000~10000 | -41.26 | PASS |
| Band5 | 5MHz   | 16QAM | 20425 | 1RB#0 | 30~1000    | -57.40 | PASS |
| Band5 | 5MHz   | 16QAM | 20425 | 1RB#0 | 1000~10000 | -41.30 | PASS |
| Band5 | 5MHz   | QPSK  | 20525 | 1RB#0 | 30~1000    | -57.05 | PASS |
| Band5 | 5MHz   | QPSK  | 20525 | 1RB#0 | 1000~10000 | -42.19 | PASS |

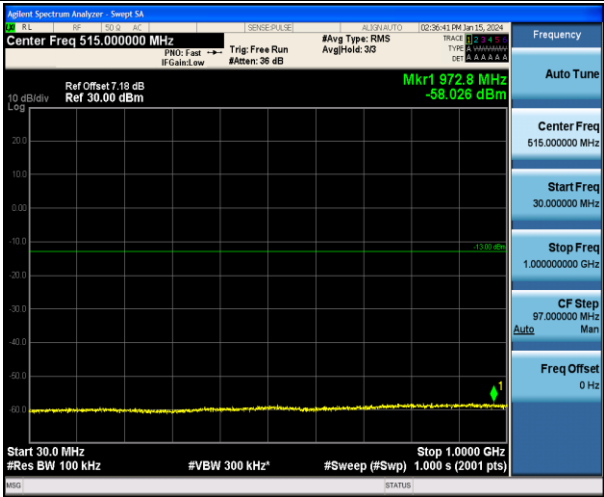
|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 30~1000    | -56.25 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 1000~10000 | -42.34 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 30~1000    | -57.50 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 1000~10000 | -42.31 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 30~1000    | -57.33 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 1000~10000 | -42.08 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 30~1000    | -56.82 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 1000~10000 | -39.78 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 30~1000    | -57.38 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 1000~10000 | -40.02 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 30~1000    | -57.47 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 1000~10000 | -40.22 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 30~1000    | -57.21 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 1000~10000 | -42.31 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 30~1000    | -56.99 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 1000~10000 | -41.84 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 30~1000    | -56.98 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 1000~10000 | -42.41 | PASS |
| Band7 | 5MHz  | QPSK  | 20775 | 1RB#0 | 30~1000    | -53.75 | PASS |
| Band7 | 5MHz  | QPSK  | 20775 | 1RB#0 | 1000~26500 | -27.17 | PASS |
| Band7 | 5MHz  | 16QAM | 20775 | 1RB#0 | 30~1000    | -54.24 | PASS |
| Band7 | 5MHz  | 16QAM | 20775 | 1RB#0 | 1000~26500 | -27.62 | PASS |
| Band7 | 5MHz  | QPSK  | 21100 | 1RB#0 | 30~1000    | -53.90 | PASS |
| Band7 | 5MHz  | QPSK  | 21100 | 1RB#0 | 1000~26500 | -27.79 | PASS |
| Band7 | 5MHz  | 16QAM | 21100 | 1RB#0 | 30~1000    | -53.93 | PASS |
| Band7 | 5MHz  | 16QAM | 21100 | 1RB#0 | 1000~26500 | -27.74 | PASS |
| Band7 | 5MHz  | QPSK  | 21425 | 1RB#0 | 30~1000    | -53.60 | PASS |
| Band7 | 5MHz  | QPSK  | 21425 | 1RB#0 | 1000~26500 | -27.41 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 1RB#0 | 30~1000    | -53.89 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 1RB#0 | 1000~26500 | -27.64 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#0 | 30~1000    | -53.81 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#0 | 1000~26500 | -27.46 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0 | 30~1000    | -53.63 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0 | 1000~26500 | -28.00 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#0 | 30~1000    | -54.57 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#0 | 1000~26500 | -27.51 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0 | 30~1000    | -53.47 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0 | 1000~26500 | -27.45 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#0 | 30~1000    | -53.41 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#0 | 1000~26500 | -27.51 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0 | 30~1000    | -54.19 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0 | 1000~26500 | -27.54 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#0 | 30~1000    | -53.66 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#0 | 1000~26500 | -27.67 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0 | 30~1000    | -54.08 | PASS |

|        |       |       |       |       |            |        |      |
|--------|-------|-------|-------|-------|------------|--------|------|
| Band7  | 15MHz | 16QAM | 20825 | 1RB#0 | 1000~26500 | -27.54 | PASS |
| Band7  | 15MHz | QPSK  | 21100 | 1RB#0 | 30~1000    | -53.07 | PASS |
| Band7  | 15MHz | QPSK  | 21100 | 1RB#0 | 1000~26500 | -27.47 | PASS |
| Band7  | 15MHz | 16QAM | 21100 | 1RB#0 | 30~1000    | -53.21 | PASS |
| Band7  | 15MHz | 16QAM | 21100 | 1RB#0 | 1000~26500 | -27.53 | PASS |
| Band7  | 15MHz | QPSK  | 21375 | 1RB#0 | 30~1000    | -53.01 | PASS |
| Band7  | 15MHz | QPSK  | 21375 | 1RB#0 | 1000~26500 | -27.48 | PASS |
| Band7  | 15MHz | 16QAM | 21375 | 1RB#0 | 30~1000    | -53.18 | PASS |
| Band7  | 15MHz | 16QAM | 21375 | 1RB#0 | 1000~26500 | -27.61 | PASS |
| Band7  | 20MHz | QPSK  | 20850 | 1RB#0 | 30~1000    | -52.58 | PASS |
| Band7  | 20MHz | QPSK  | 20850 | 1RB#0 | 1000~26500 | -27.62 | PASS |
| Band7  | 20MHz | 16QAM | 20850 | 1RB#0 | 30~1000    | -53.56 | PASS |
| Band7  | 20MHz | 16QAM | 20850 | 1RB#0 | 1000~26500 | -27.31 | PASS |
| Band7  | 20MHz | QPSK  | 21100 | 1RB#0 | 30~1000    | -53.70 | PASS |
| Band7  | 20MHz | QPSK  | 21100 | 1RB#0 | 1000~26500 | -27.39 | PASS |
| Band7  | 20MHz | 16QAM | 21100 | 1RB#0 | 30~1000    | -53.35 | PASS |
| Band7  | 20MHz | 16QAM | 21100 | 1RB#0 | 1000~26500 | -27.46 | PASS |
| Band7  | 20MHz | QPSK  | 21350 | 1RB#0 | 30~1000    | -52.87 | PASS |
| Band7  | 20MHz | QPSK  | 21350 | 1RB#0 | 1000~26500 | -27.30 | PASS |
| Band7  | 20MHz | 16QAM | 21350 | 1RB#0 | 30~1000    | -52.90 | PASS |
| Band7  | 20MHz | 16QAM | 21350 | 1RB#0 | 1000~26500 | -27.45 | PASS |
| Band17 | 5MHz  | QPSK  | 23755 | 1RB#0 | 30~1000    | -56.78 | PASS |
| Band17 | 5MHz  | QPSK  | 23755 | 1RB#0 | 1000~10000 | -42.44 | PASS |
| Band17 | 5MHz  | 16QAM | 23755 | 1RB#0 | 30~1000    | -56.95 | PASS |
| Band17 | 5MHz  | 16QAM | 23755 | 1RB#0 | 1000~10000 | -42.26 | PASS |
| Band17 | 5MHz  | QPSK  | 23790 | 1RB#0 | 30~1000    | -57.09 | PASS |
| Band17 | 5MHz  | QPSK  | 23790 | 1RB#0 | 1000~10000 | -41.88 | PASS |
| Band17 | 5MHz  | 16QAM | 23790 | 1RB#0 | 30~1000    | -56.74 | PASS |
| Band17 | 5MHz  | 16QAM | 23790 | 1RB#0 | 1000~10000 | -42.29 | PASS |
| Band17 | 5MHz  | QPSK  | 23825 | 1RB#0 | 30~1000    | -56.20 | PASS |
| Band17 | 5MHz  | QPSK  | 23825 | 1RB#0 | 1000~10000 | -41.57 | PASS |
| Band17 | 5MHz  | 16QAM | 23825 | 1RB#0 | 30~1000    | -55.41 | PASS |
| Band17 | 5MHz  | 16QAM | 23825 | 1RB#0 | 1000~10000 | -42.35 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0 | 30~1000    | -55.10 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0 | 1000~10000 | -40.98 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | 30~1000    | -54.99 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | 1000~10000 | -41.84 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0 | 30~1000    | -56.64 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0 | 1000~10000 | -41.60 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0 | 30~1000    | -57.42 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0 | 1000~10000 | -41.99 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0 | 30~1000    | -57.18 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0 | 1000~10000 | -42.46 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | 30~1000    | -57.20 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | 1000~10000 | -42.39 | PASS |

Test Graphs



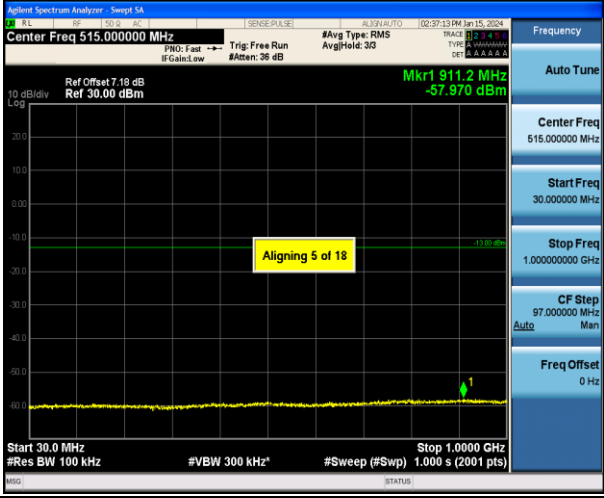




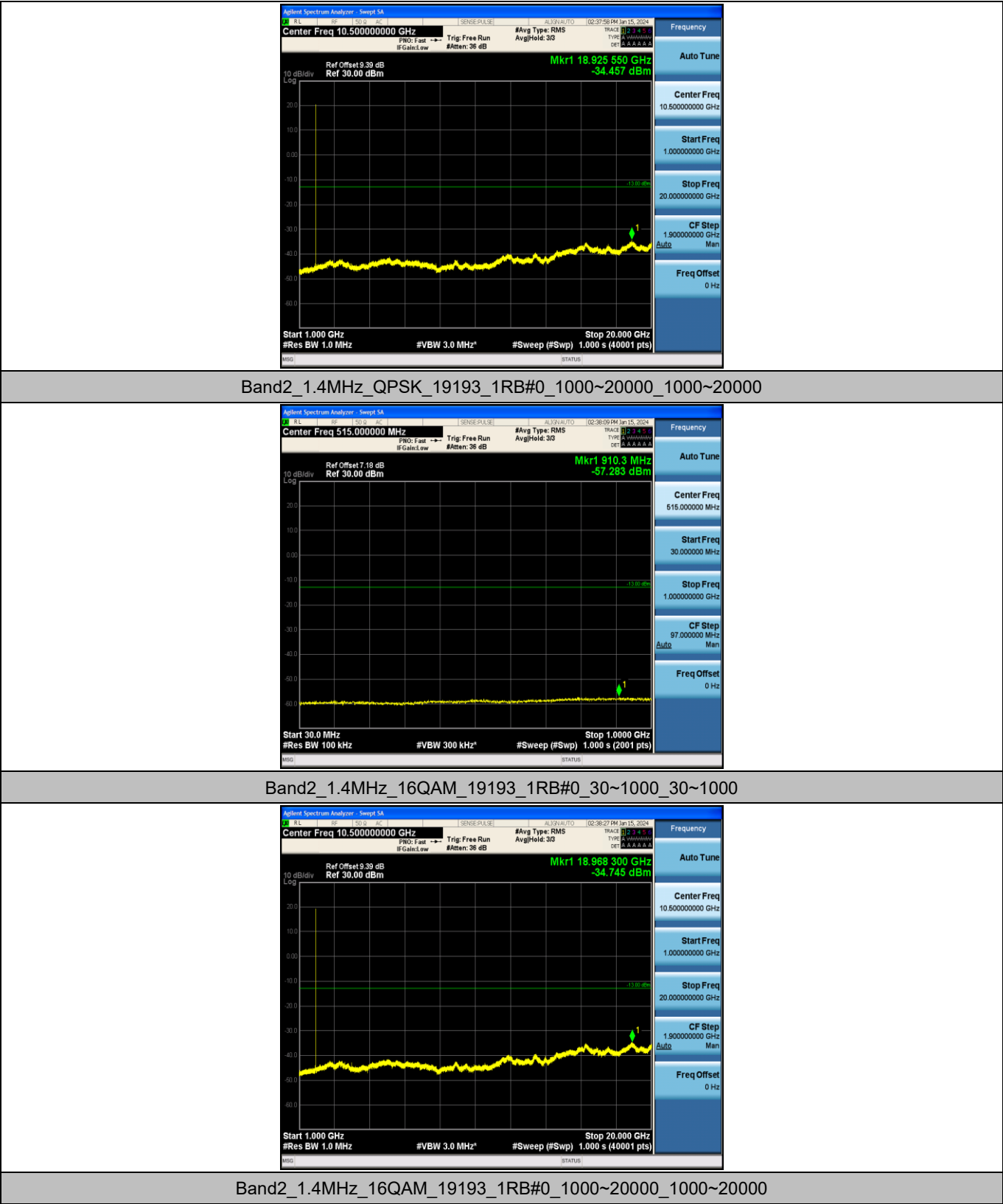
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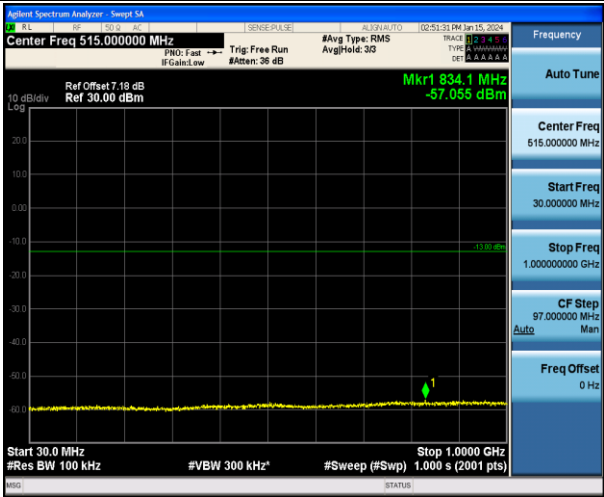


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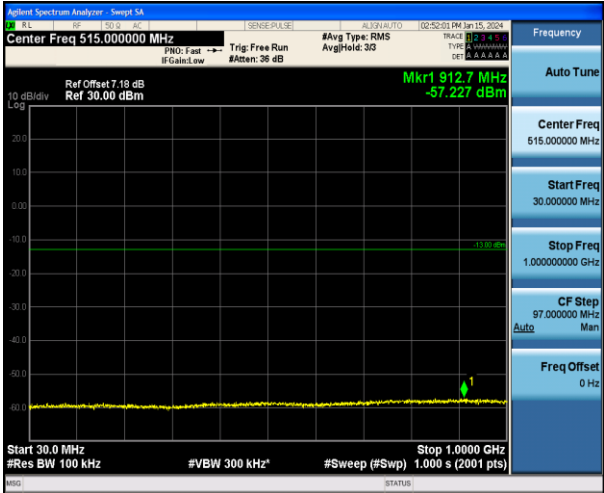




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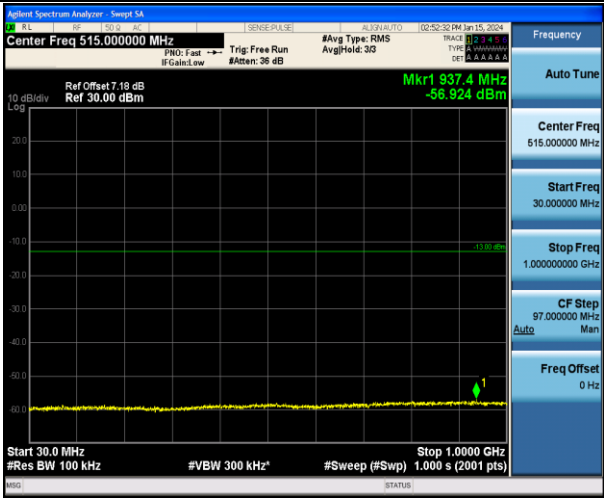
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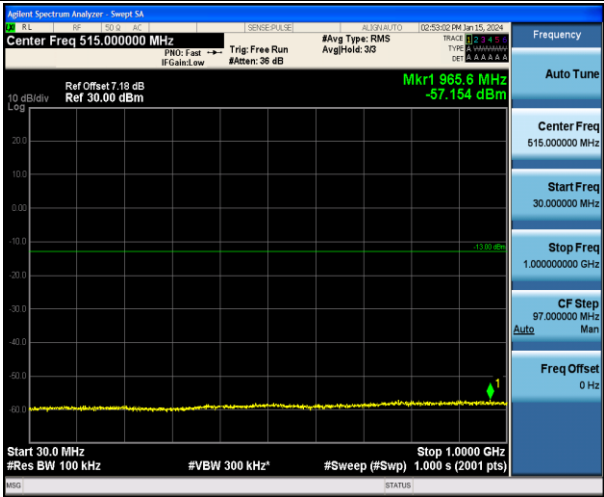
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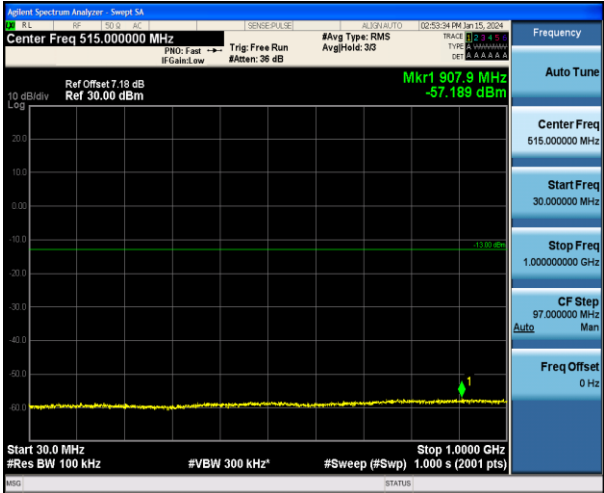
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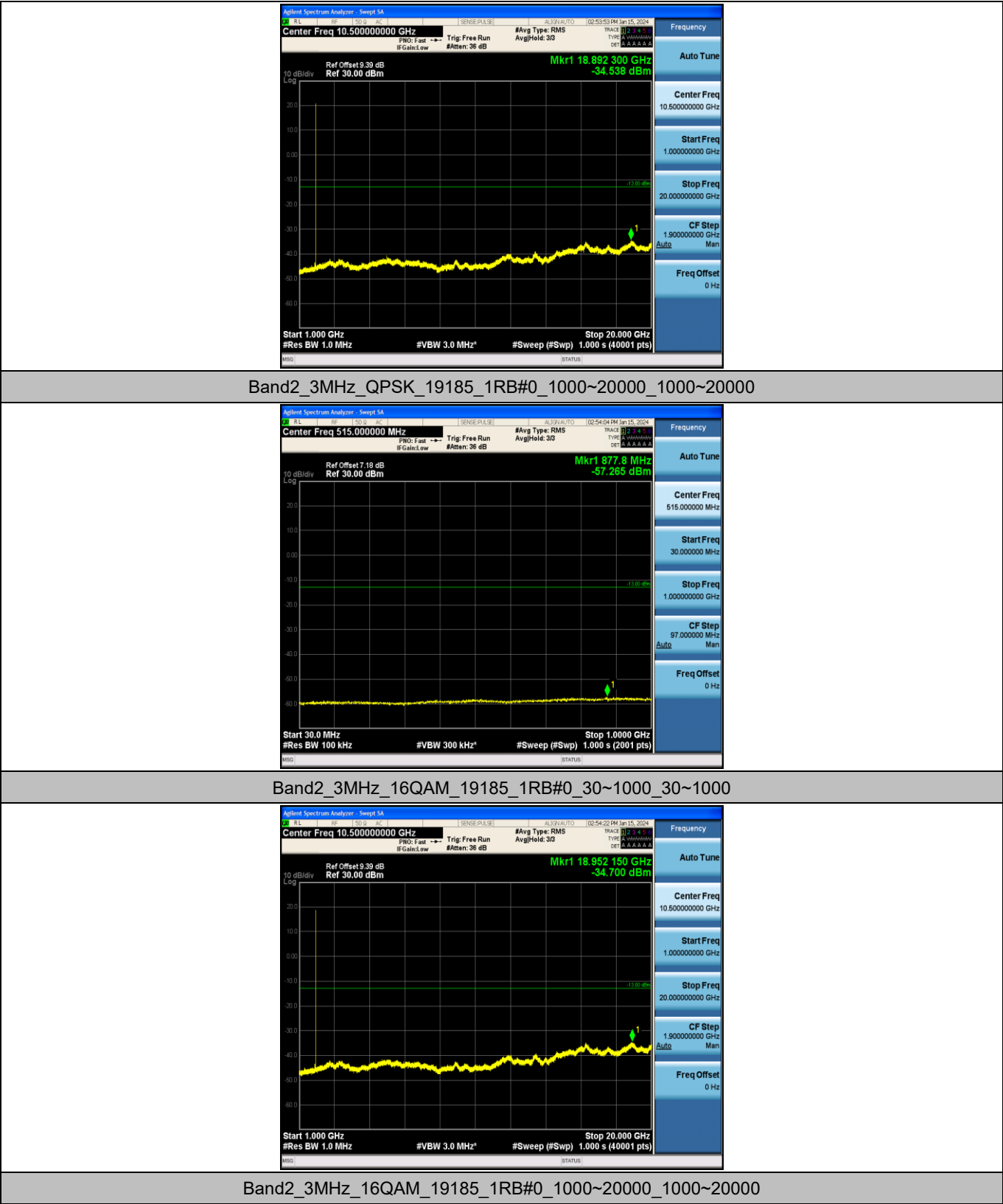
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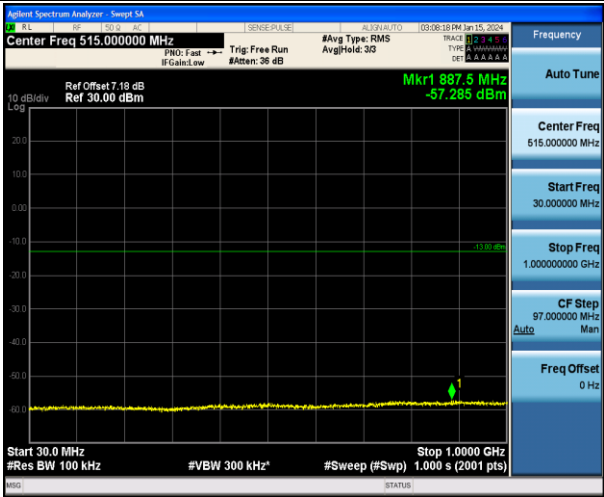


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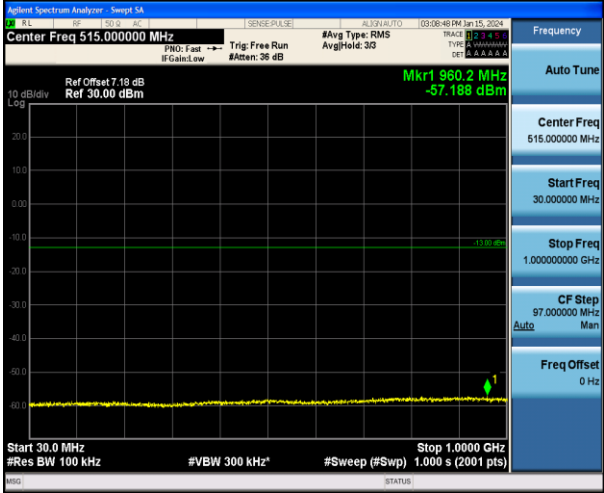




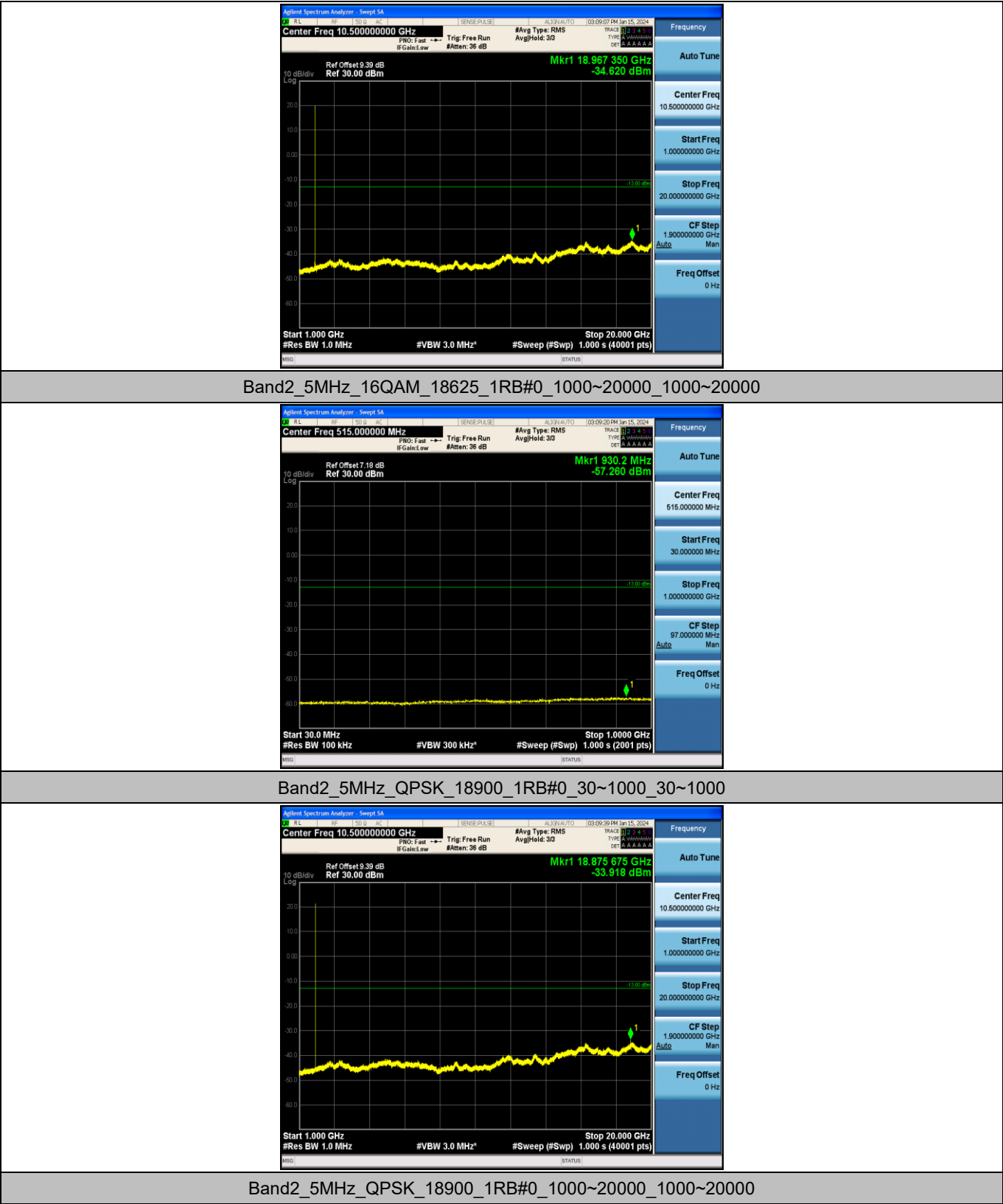
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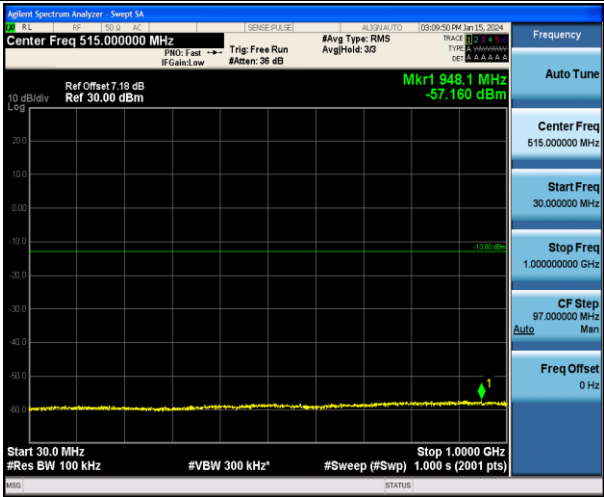


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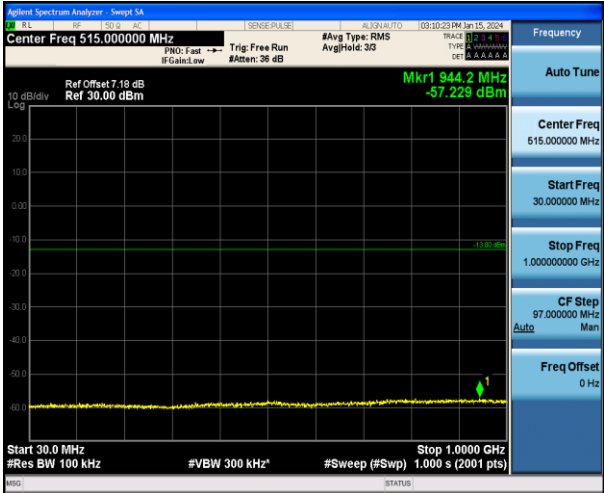




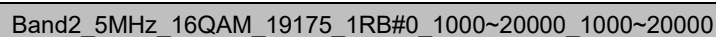
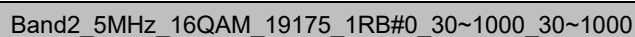
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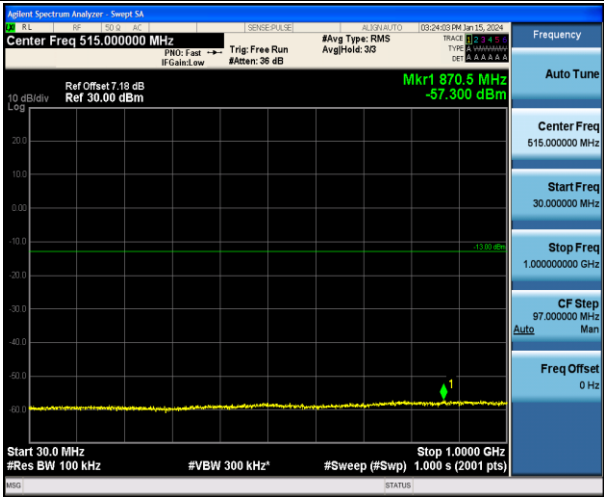


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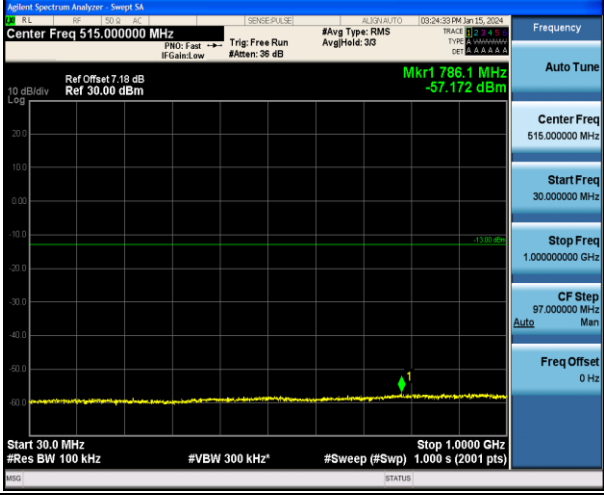




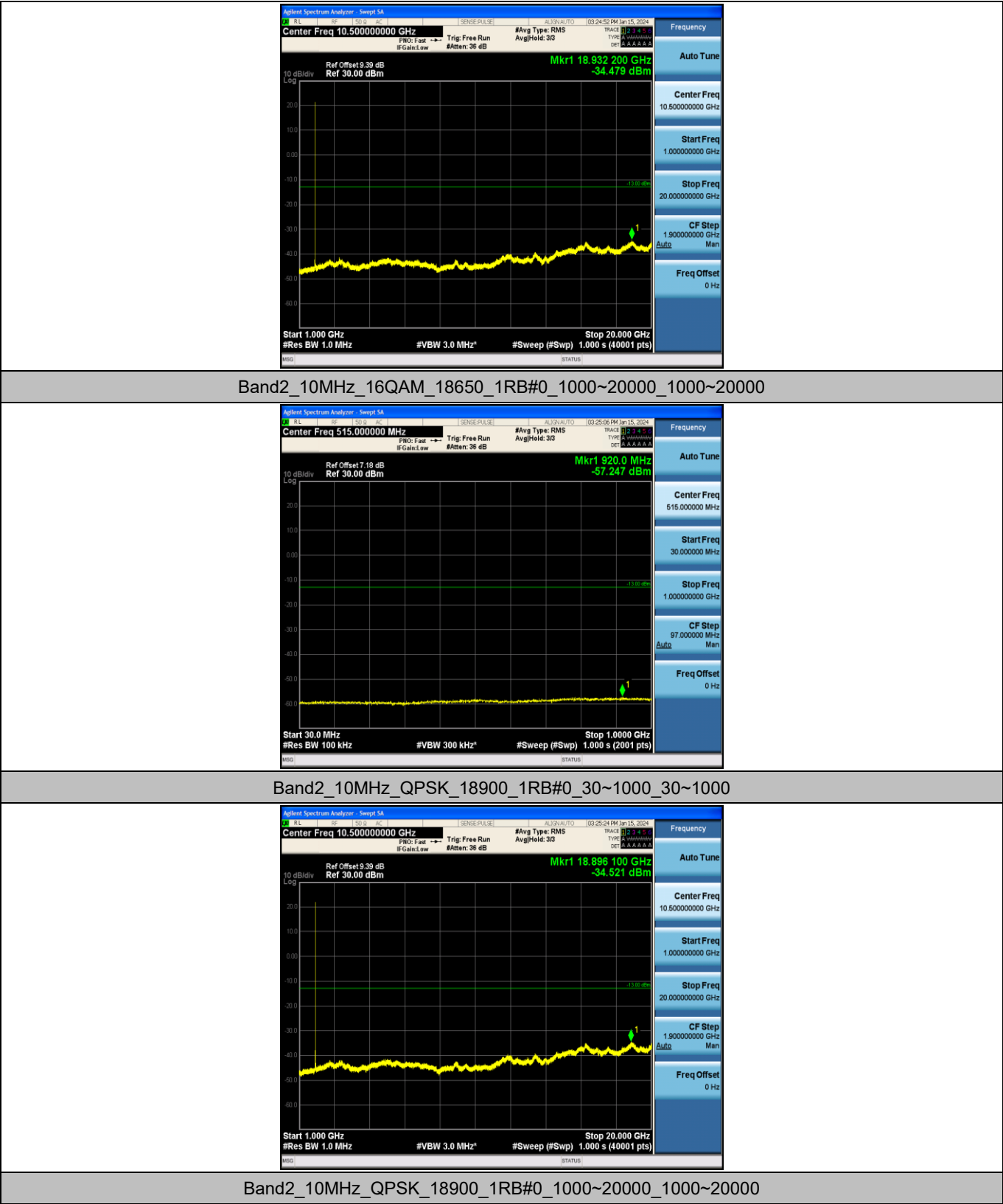
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Band2\_10MHz\_16QAM\_18650\_1RB#0\_30~1000\_30~1000

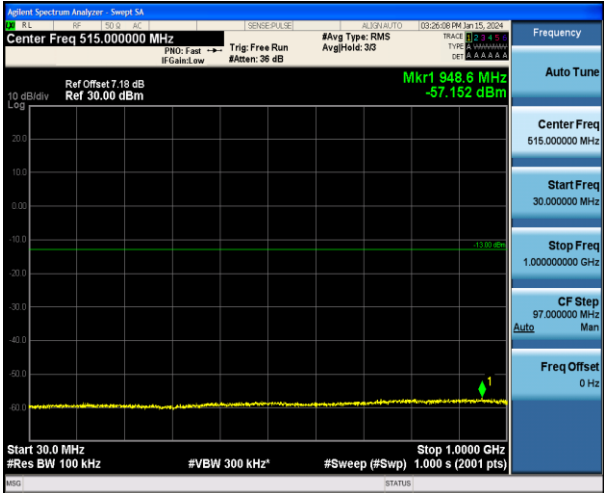




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Band2\_10MHz\_16QAM\_18900\_1RB#0\_1000~20000\_1000~20000



Band2\_10MHz\_QPSK\_19150\_1RB#0\_30~1000\_30~1000

