

## Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result (dBm) | Gain (dBi) | E(I)RP (dBm) | Limit (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|--------------|------------|--------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 22.77        | 1.2        | 23.97        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#2            | 23           | 1.2        | 24.2         | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | 22.71        | 1.2        | 23.91        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 22.24        | 1.2        | 23.44        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 22.74        | 1.2        | 23.94        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#2            | 22.84        | 1.2        | 24.04        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#5            | 22.8         | 1.2        | 24           | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 22.36        | 1.2        | 23.56        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 22.81        | 1.2        | 24.01        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#2            | 22.79        | 1.2        | 23.99        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | 22.81        | 1.2        | 24.01        | 30          | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 22.42        | 1.2        | 23.62        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 19957   | 1RB#0            | 21.22        | 1.2        | 22.42        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 19957   | 1RB#2            | 21.31        | 1.2        | 22.51        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 19957   | 1RB#5            | 21.27        | 1.2        | 22.47        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 19957   | 6RB#0            | 20.35        | 1.2        | 21.55        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 1RB#0            | 21.23        | 1.2        | 22.43        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 1RB#2            | 21.29        | 1.2        | 22.49        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 1RB#5            | 21.27        | 1.2        | 22.47        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 6RB#0            | 20.44        | 1.2        | 21.64        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20393   | 1RB#0            | 21.04        | 1.2        | 22.24        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20393   | 1RB#2            | 21.52        | 1.2        | 22.72        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20393   | 1RB#5            | 21.24        | 1.2        | 22.44        | 30          | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20393   | 6RB#0            | 20.42        | 1.2        | 21.62        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 19957   | 1RB#0            | 18.11        | 1.2        | 19.31        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 19957   | 1RB#2            | 18.02        | 1.2        | 19.22        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 19957   | 1RB#5            | 17.99        | 1.2        | 19.19        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 19957   | 6RB#0            | 18.27        | 1.2        | 19.47        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 1RB#0            | 18.28        | 1.2        | 19.48        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 1RB#2            | 18.24        | 1.2        | 19.44        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 1RB#5            | 18.09        | 1.2        | 19.29        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 6RB#0            | 18.34        | 1.2        | 19.54        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20393   | 1RB#0            | 18.26        | 1.2        | 19.46        | 30          | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20393   | 1RB#2            | 18.29        | 1.2        | 19.49        | 30          | PASS    |

|       |        |        |       |        |       |     |       |    |      |
|-------|--------|--------|-------|--------|-------|-----|-------|----|------|
| Band4 | 1.4MHz | 256QAM | 20393 | 1RB#5  | 18.3  | 1.2 | 19.5  | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 6RB#0  | 18.37 | 1.2 | 19.57 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 19957 | 1RB#0  | 22.09 | 1.2 | 23.29 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 19957 | 1RB#2  | 22.33 | 1.2 | 23.53 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 19957 | 1RB#5  | 21.97 | 1.2 | 23.17 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 19957 | 6RB#0  | 21.28 | 1.2 | 22.48 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20175 | 1RB#0  | 22.29 | 1.2 | 23.49 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20175 | 1RB#2  | 22.31 | 1.2 | 23.51 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20175 | 1RB#5  | 22.28 | 1.2 | 23.48 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20175 | 6RB#0  | 21.32 | 1.2 | 22.52 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20393 | 1RB#0  | 22.27 | 1.2 | 23.47 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20393 | 1RB#2  | 22.45 | 1.2 | 23.65 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20393 | 1RB#5  | 22.29 | 1.2 | 23.49 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM  | 20393 | 6RB#0  | 21.48 | 1.2 | 22.68 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 19965 | 1RB#0  | 22.85 | 1.2 | 24.05 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 19965 | 1RB#8  | 22.87 | 1.2 | 24.07 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 19965 | 1RB#14 | 22.74 | 1.2 | 23.94 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 19965 | 15RB#0 | 22.37 | 1.2 | 23.57 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20175 | 1RB#0  | 22.81 | 1.2 | 24.01 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20175 | 1RB#8  | 22.99 | 1.2 | 24.19 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20175 | 1RB#14 | 22.82 | 1.2 | 24.02 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20175 | 15RB#0 | 22.51 | 1.2 | 23.71 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20385 | 1RB#0  | 22.81 | 1.2 | 24.01 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20385 | 1RB#8  | 22.98 | 1.2 | 24.18 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20385 | 1RB#14 | 22.86 | 1.2 | 24.06 | 30 | PASS |
| Band4 | 3MHz   | QPSK   | 20385 | 15RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 19965 | 1RB#0  | 21.24 | 1.2 | 22.44 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 19965 | 1RB#8  | 21.48 | 1.2 | 22.68 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 19965 | 1RB#14 | 21.37 | 1.2 | 22.57 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 19965 | 15RB#0 | 20.39 | 1.2 | 21.59 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20175 | 1RB#0  | 21.29 | 1.2 | 22.49 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20175 | 1RB#8  | 21.41 | 1.2 | 22.61 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20175 | 1RB#14 | 21.49 | 1.2 | 22.69 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20175 | 15RB#0 | 20.5  | 1.2 | 21.7  | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20385 | 1RB#0  | 21.41 | 1.2 | 22.61 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20385 | 1RB#8  | 21.32 | 1.2 | 22.52 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20385 | 1RB#14 | 21.28 | 1.2 | 22.48 | 30 | PASS |
| Band4 | 3MHz   | 64QAM  | 20385 | 15RB#0 | 20.46 | 1.2 | 21.66 | 30 | PASS |
| Band4 | 3MHz   | 256QAM | 19965 | 1RB#0  | 18.16 | 1.2 | 19.36 | 30 | PASS |
| Band4 | 3MHz   | 256QAM | 19965 | 1RB#8  | 18.5  | 1.2 | 19.7  | 30 | PASS |

|       |      |        |       |        |       |     |       |    |      |
|-------|------|--------|-------|--------|-------|-----|-------|----|------|
| Band4 | 3MHz | 256QAM | 19965 | 1RB#14 | 18.22 | 1.2 | 19.42 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 15RB#0 | 18.38 | 1.2 | 19.58 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#0  | 18    | 1.2 | 19.2  | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#8  | 18.52 | 1.2 | 19.72 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#14 | 18.34 | 1.2 | 19.54 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 15RB#0 | 18.42 | 1.2 | 19.62 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 1RB#0  | 18.12 | 1.2 | 19.32 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 1RB#8  | 18.42 | 1.2 | 19.62 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 1RB#14 | 18.28 | 1.2 | 19.48 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 15RB#0 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 19965 | 1RB#0  | 22.24 | 1.2 | 23.44 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 19965 | 1RB#8  | 22.46 | 1.2 | 23.66 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 19965 | 1RB#14 | 22.1  | 1.2 | 23.3  | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 19965 | 15RB#0 | 21.36 | 1.2 | 22.56 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20175 | 1RB#0  | 22.36 | 1.2 | 23.56 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20175 | 1RB#8  | 22.54 | 1.2 | 23.74 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20175 | 1RB#14 | 22.21 | 1.2 | 23.41 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20175 | 15RB#0 | 21.52 | 1.2 | 22.72 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20385 | 1RB#0  | 22.22 | 1.2 | 23.42 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20385 | 1RB#8  | 22.48 | 1.2 | 23.68 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20385 | 1RB#14 | 22.41 | 1.2 | 23.61 | 30 | PASS |
| Band4 | 3MHz | 16QAM  | 20385 | 15RB#0 | 21.39 | 1.2 | 22.59 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 19975 | 1RB#0  | 22.93 | 1.2 | 24.13 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 19975 | 1RB#12 | 23.02 | 1.2 | 24.22 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 19975 | 1RB#24 | 22.84 | 1.2 | 24.04 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 19975 | 25RB#0 | 22.37 | 1.2 | 23.57 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20175 | 1RB#0  | 22.93 | 1.2 | 24.13 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20175 | 1RB#12 | 23    | 1.2 | 24.2  | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20175 | 1RB#24 | 22.94 | 1.2 | 24.14 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20175 | 25RB#0 | 22.42 | 1.2 | 23.62 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20375 | 1RB#0  | 22.96 | 1.2 | 24.16 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20375 | 1RB#12 | 23    | 1.2 | 24.2  | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20375 | 1RB#24 | 22.91 | 1.2 | 24.11 | 30 | PASS |
| Band4 | 5MHz | QPSK   | 20375 | 25RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 19975 | 1RB#0  | 21.45 | 1.2 | 22.65 | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 19975 | 1RB#12 | 21.6  | 1.2 | 22.8  | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 19975 | 1RB#24 | 21.22 | 1.2 | 22.42 | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 19975 | 25RB#0 | 20.37 | 1.2 | 21.57 | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 20175 | 1RB#0  | 21.54 | 1.2 | 22.74 | 30 | PASS |
| Band4 | 5MHz | 64QAM  | 20175 | 1RB#12 | 21.52 | 1.2 | 22.72 | 30 | PASS |

|       |       |        |       |        |       |     |       |    |      |
|-------|-------|--------|-------|--------|-------|-----|-------|----|------|
| Band4 | 5MHz  | 64QAM  | 20175 | 1RB#24 | 21.37 | 1.2 | 22.57 | 30 | PASS |
| Band4 | 5MHz  | 64QAM  | 20175 | 25RB#0 | 20.45 | 1.2 | 21.65 | 30 | PASS |
| Band4 | 5MHz  | 64QAM  | 20375 | 1RB#0  | 21.47 | 1.2 | 22.67 | 30 | PASS |
| Band4 | 5MHz  | 64QAM  | 20375 | 1RB#12 | 21.55 | 1.2 | 22.75 | 30 | PASS |
| Band4 | 5MHz  | 64QAM  | 20375 | 1RB#24 | 21.49 | 1.2 | 22.69 | 30 | PASS |
| Band4 | 5MHz  | 64QAM  | 20375 | 25RB#0 | 20.38 | 1.2 | 21.58 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 19975 | 1RB#0  | 18.18 | 1.2 | 19.38 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 19975 | 1RB#12 | 18.29 | 1.2 | 19.49 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 19975 | 1RB#24 | 18.31 | 1.2 | 19.51 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 19975 | 25RB#0 | 18.35 | 1.2 | 19.55 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20175 | 1RB#0  | 18.28 | 1.2 | 19.48 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20175 | 1RB#12 | 18.55 | 1.2 | 19.75 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20175 | 1RB#24 | 18.35 | 1.2 | 19.55 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20175 | 25RB#0 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20375 | 1RB#0  | 18.45 | 1.2 | 19.65 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20375 | 1RB#12 | 18.52 | 1.2 | 19.72 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20375 | 1RB#24 | 18.44 | 1.2 | 19.64 | 30 | PASS |
| Band4 | 5MHz  | 256QAM | 20375 | 25RB#0 | 18.32 | 1.2 | 19.52 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 19975 | 1RB#0  | 22.41 | 1.2 | 23.61 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 19975 | 1RB#12 | 22.5  | 1.2 | 23.7  | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 19975 | 1RB#24 | 22.23 | 1.2 | 23.43 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 19975 | 25RB#0 | 21.37 | 1.2 | 22.57 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20175 | 1RB#0  | 22.34 | 1.2 | 23.54 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20175 | 1RB#12 | 22.35 | 1.2 | 23.55 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20175 | 1RB#24 | 22.37 | 1.2 | 23.57 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20175 | 25RB#0 | 21.48 | 1.2 | 22.68 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20375 | 1RB#0  | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20375 | 1RB#12 | 22.47 | 1.2 | 23.67 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20375 | 1RB#24 | 22.43 | 1.2 | 23.63 | 30 | PASS |
| Band4 | 5MHz  | 16QAM  | 20375 | 25RB#0 | 21.41 | 1.2 | 22.61 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20000 | 1RB#0  | 22.8  | 1.2 | 24    | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20000 | 1RB#24 | 22.88 | 1.2 | 24.08 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20000 | 1RB#49 | 22.84 | 1.2 | 24.04 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20000 | 50RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20175 | 1RB#0  | 22.83 | 1.2 | 24.03 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20175 | 1RB#24 | 22.93 | 1.2 | 24.13 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20175 | 1RB#49 | 22.95 | 1.2 | 24.15 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20175 | 50RB#0 | 22.47 | 1.2 | 23.67 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20350 | 1RB#0  | 22.85 | 1.2 | 24.05 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20350 | 1RB#24 | 22.84 | 1.2 | 24.04 | 30 | PASS |

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|-------|-------|--------|-------|--------|-------|-----|-------|----|------|
| Band4 | 10MHz | QPSK   | 20350 | 1RB#49 | 22.72 | 1.2 | 23.92 | 30 | PASS |
| Band4 | 10MHz | QPSK   | 20350 | 50RB#0 | 22.42 | 1.2 | 23.62 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20000 | 1RB#0  | 21.24 | 1.2 | 22.44 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20000 | 1RB#24 | 21.46 | 1.2 | 22.66 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20000 | 1RB#49 | 21.29 | 1.2 | 22.49 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20000 | 50RB#0 | 20.38 | 1.2 | 21.58 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20175 | 1RB#0  | 21.4  | 1.2 | 22.6  | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20175 | 1RB#24 | 21.44 | 1.2 | 22.64 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20175 | 1RB#49 | 21.31 | 1.2 | 22.51 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20175 | 50RB#0 | 20.48 | 1.2 | 21.68 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20350 | 1RB#0  | 21.31 | 1.2 | 22.51 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20350 | 1RB#24 | 21.42 | 1.2 | 22.62 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20350 | 1RB#49 | 21.33 | 1.2 | 22.53 | 30 | PASS |
| Band4 | 10MHz | 64QAM  | 20350 | 50RB#0 | 20.48 | 1.2 | 21.68 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#0  | 18.26 | 1.2 | 19.46 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#24 | 18.23 | 1.2 | 19.43 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#49 | 18.16 | 1.2 | 19.36 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 50RB#0 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#0  | 18.21 | 1.2 | 19.41 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#24 | 18.16 | 1.2 | 19.36 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#49 | 18.29 | 1.2 | 19.49 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 50RB#0 | 18.34 | 1.2 | 19.54 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#0  | 18.19 | 1.2 | 19.39 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#24 | 18.42 | 1.2 | 19.62 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#49 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 50RB#0 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20000 | 1RB#0  | 22.32 | 1.2 | 23.52 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20000 | 1RB#24 | 22.51 | 1.2 | 23.71 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20000 | 1RB#49 | 22.25 | 1.2 | 23.45 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20000 | 50RB#0 | 21.34 | 1.2 | 22.54 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20175 | 1RB#0  | 22.26 | 1.2 | 23.46 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20175 | 1RB#24 | 22.51 | 1.2 | 23.71 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20175 | 1RB#49 | 22.32 | 1.2 | 23.52 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20175 | 50RB#0 | 21.49 | 1.2 | 22.69 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20350 | 1RB#0  | 22.22 | 1.2 | 23.42 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20350 | 1RB#24 | 22.44 | 1.2 | 23.64 | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20350 | 1RB#49 | 22.3  | 1.2 | 23.5  | 30 | PASS |
| Band4 | 10MHz | 16QAM  | 20350 | 50RB#0 | 21.45 | 1.2 | 22.65 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20025 | 1RB#0  | 22.83 | 1.2 | 24.03 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20025 | 1RB#38 | 22.85 | 1.2 | 24.05 | 30 | PASS |

|       |       |        |       |        |       |     |       |    |      |
|-------|-------|--------|-------|--------|-------|-----|-------|----|------|
| Band4 | 15MHz | QPSK   | 20025 | 1RB#74 | 22.86 | 1.2 | 24.06 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20025 | 75RB#0 | 22.33 | 1.2 | 23.53 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20175 | 1RB#0  | 22.86 | 1.2 | 24.06 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20175 | 1RB#38 | 22.81 | 1.2 | 24.01 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20175 | 1RB#74 | 22.95 | 1.2 | 24.15 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20175 | 75RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20325 | 1RB#0  | 23.05 | 1.2 | 24.25 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20325 | 1RB#38 | 22.89 | 1.2 | 24.09 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20325 | 1RB#74 | 22.77 | 1.2 | 23.97 | 30 | PASS |
| Band4 | 15MHz | QPSK   | 20325 | 75RB#0 | 22.37 | 1.2 | 23.57 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20025 | 1RB#0  | 21.5  | 1.2 | 22.7  | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20025 | 1RB#38 | 21.5  | 1.2 | 22.7  | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20025 | 1RB#74 | 21.36 | 1.2 | 22.56 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20025 | 75RB#0 | 20.4  | 1.2 | 21.6  | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20175 | 1RB#0  | 21.42 | 1.2 | 22.62 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20175 | 1RB#38 | 21.46 | 1.2 | 22.66 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20175 | 1RB#74 | 21.4  | 1.2 | 22.6  | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20175 | 75RB#0 | 20.38 | 1.2 | 21.58 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20325 | 1RB#0  | 21.46 | 1.2 | 22.66 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20325 | 1RB#38 | 21.55 | 1.2 | 22.75 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20325 | 1RB#74 | 21.45 | 1.2 | 22.65 | 30 | PASS |
| Band4 | 15MHz | 64QAM  | 20325 | 75RB#0 | 20.45 | 1.2 | 21.65 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#0  | 18.32 | 1.2 | 19.52 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#38 | 18.46 | 1.2 | 19.66 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#74 | 18.17 | 1.2 | 19.37 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 75RB#0 | 18.39 | 1.2 | 19.59 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#0  | 18.4  | 1.2 | 19.6  | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#38 | 18.43 | 1.2 | 19.63 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#74 | 18.27 | 1.2 | 19.47 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 75RB#0 | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#0  | 18.34 | 1.2 | 19.54 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#38 | 18.4  | 1.2 | 19.6  | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#74 | 18.18 | 1.2 | 19.38 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 75RB#0 | 18.6  | 1.2 | 19.8  | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20025 | 1RB#0  | 22.49 | 1.2 | 23.69 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20025 | 1RB#38 | 22.43 | 1.2 | 23.63 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20025 | 1RB#74 | 22.26 | 1.2 | 23.46 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20025 | 75RB#0 | 21.33 | 1.2 | 22.53 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20175 | 1RB#0  | 22.39 | 1.2 | 23.59 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20175 | 1RB#38 | 22.42 | 1.2 | 23.62 | 30 | PASS |

|       |       |        |       |         |       |     |       |    |      |
|-------|-------|--------|-------|---------|-------|-----|-------|----|------|
| Band4 | 15MHz | 16QAM  | 20175 | 1RB#74  | 22.2  | 1.2 | 23.4  | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20175 | 75RB#0  | 21.41 | 1.2 | 22.61 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20325 | 1RB#0   | 22.37 | 1.2 | 23.57 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20325 | 1RB#38  | 22.63 | 1.2 | 23.83 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20325 | 1RB#74  | 22.36 | 1.2 | 23.56 | 30 | PASS |
| Band4 | 15MHz | 16QAM  | 20325 | 75RB#0  | 21.45 | 1.2 | 22.65 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20050 | 1RB#0   | 22.87 | 1.2 | 24.07 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20050 | 1RB#49  | 22.87 | 1.2 | 24.07 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20050 | 1RB#99  | 22.83 | 1.2 | 24.03 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20050 | 100RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20175 | 1RB#0   | 22.9  | 1.2 | 24.1  | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20175 | 1RB#49  | 22.89 | 1.2 | 24.09 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20175 | 1RB#99  | 22.76 | 1.2 | 23.96 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20175 | 100RB#0 | 22.38 | 1.2 | 23.58 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20300 | 1RB#0   | 22.95 | 1.2 | 24.15 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20300 | 1RB#49  | 23.16 | 1.2 | 24.36 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20300 | 1RB#99  | 22.79 | 1.2 | 23.99 | 30 | PASS |
| Band4 | 20MHz | QPSK   | 20300 | 100RB#0 | 22.4  | 1.2 | 23.6  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20050 | 1RB#0   | 21.62 | 1.2 | 22.82 | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20050 | 1RB#49  | 21.34 | 1.2 | 22.54 | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20050 | 1RB#99  | 21.2  | 1.2 | 22.4  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20050 | 100RB#0 | 20.4  | 1.2 | 21.6  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20175 | 1RB#0   | 21.39 | 1.2 | 22.59 | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20175 | 1RB#49  | 21.5  | 1.2 | 22.7  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20175 | 1RB#99  | 21.26 | 1.2 | 22.46 | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20175 | 100RB#0 | 20.4  | 1.2 | 21.6  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20300 | 1RB#0   | 21.45 | 1.2 | 22.65 | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20300 | 1RB#49  | 21.5  | 1.2 | 22.7  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20300 | 1RB#99  | 21.4  | 1.2 | 22.6  | 30 | PASS |
| Band4 | 20MHz | 64QAM  | 20300 | 100RB#0 | 20.48 | 1.2 | 21.68 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#0   | 18.39 | 1.2 | 19.59 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#49  | 18.45 | 1.2 | 19.65 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#99  | 18.33 | 1.2 | 19.53 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 100RB#0 | 18.37 | 1.2 | 19.57 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#0   | 18.36 | 1.2 | 19.56 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#49  | 18.32 | 1.2 | 19.52 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#99  | 18.25 | 1.2 | 19.45 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 100RB#0 | 18.45 | 1.2 | 19.65 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 1RB#0   | 18.21 | 1.2 | 19.41 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 1RB#49  | 18.61 | 1.2 | 19.81 | 30 | PASS |

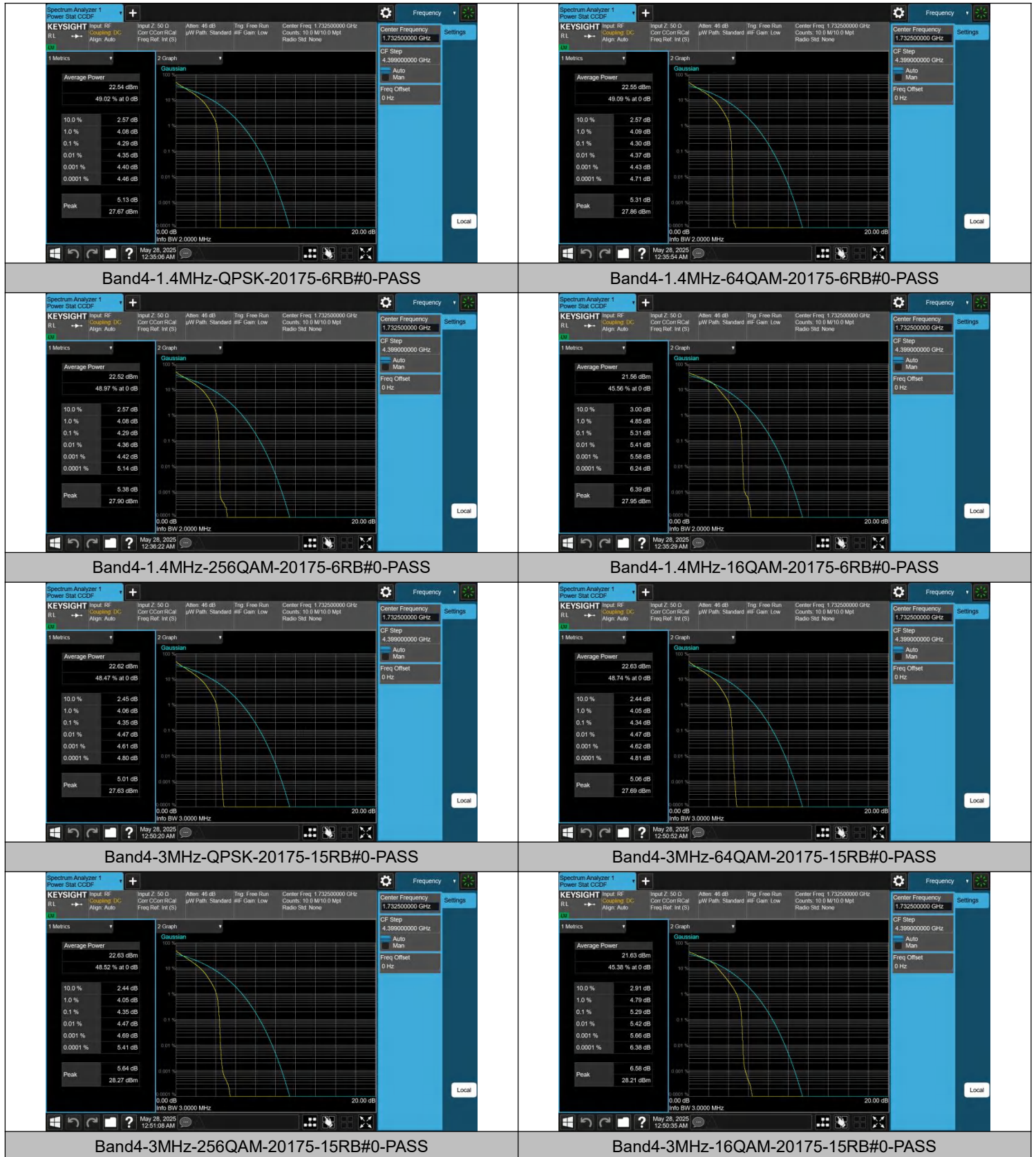
|       |       |        |       |         |       |     |       |    |      |
|-------|-------|--------|-------|---------|-------|-----|-------|----|------|
| Band4 | 20MHz | 256QAM | 20300 | 1RB#99  | 18.18 | 1.2 | 19.38 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 100RB#0 | 18.5  | 1.2 | 19.7  | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20050 | 1RB#0   | 22.33 | 1.2 | 23.53 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20050 | 1RB#49  | 22.42 | 1.2 | 23.62 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20050 | 1RB#99  | 22.12 | 1.2 | 23.32 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20050 | 100RB#0 | 21.44 | 1.2 | 22.64 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20175 | 1RB#0   | 22.43 | 1.2 | 23.63 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20175 | 1RB#49  | 22.58 | 1.2 | 23.78 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20175 | 1RB#99  | 22.52 | 1.2 | 23.72 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20175 | 100RB#0 | 21.4  | 1.2 | 22.6  | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20300 | 1RB#0   | 22.52 | 1.2 | 23.72 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20300 | 1RB#49  | 22.69 | 1.2 | 23.89 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20300 | 1RB#99  | 22.17 | 1.2 | 23.37 | 30 | PASS |
| Band4 | 20MHz | 16QAM  | 20300 | 100RB#0 | 21.46 | 1.2 | 22.66 | 30 | PASS |

## Peak-to-Average Ratio(CCDF)

### Test Result

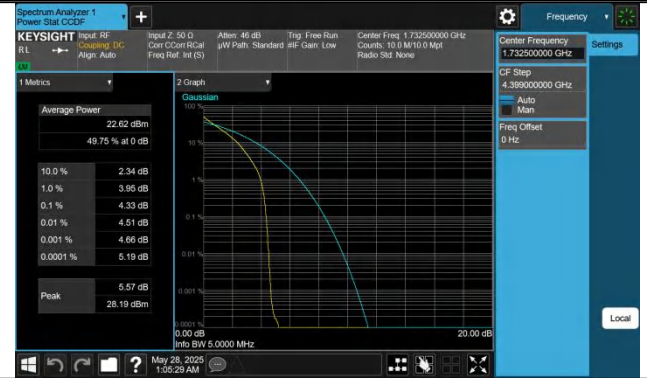
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 4.29       | 13        | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 6RB#0            | 4.30       | 13        | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 6RB#0            | 4.29       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 5.31       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 4.35       | 13        | PASS    |
| Band4 | 3MHz      | 64QAM      | 20175   | 15RB#0           | 4.34       | 13        | PASS    |
| Band4 | 3MHz      | 256QAM     | 20175   | 15RB#0           | 4.35       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 5.29       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.35       | 13        | PASS    |
| Band4 | 5MHz      | 64QAM      | 20175   | 25RB#0           | 4.33       | 13        | PASS    |
| Band4 | 5MHz      | 256QAM     | 20175   | 25RB#0           | 4.33       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 5.41       | 13        | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 4.48       | 13        | PASS    |
| Band4 | 10MHz     | 64QAM      | 20175   | 50RB#0           | 4.48       | 13        | PASS    |
| Band4 | 10MHz     | 256QAM     | 20175   | 50RB#0           | 4.49       | 13        | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 5.59       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 4.52       | 13        | PASS    |
| Band4 | 15MHz     | 64QAM      | 20175   | 75RB#0           | 4.51       | 13        | PASS    |
| Band4 | 15MHz     | 256QAM     | 20175   | 75RB#0           | 4.51       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 5.55       | 13        | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 4.50       | 13        | PASS    |
| Band4 | 20MHz     | 64QAM      | 20175   | 100RB#0          | 4.50       | 13        | PASS    |
| Band4 | 20MHz     | 256QAM     | 20175   | 100RB#0          | 4.50       | 13        | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 5.59       | 13        | PASS    |

## Test Graphs





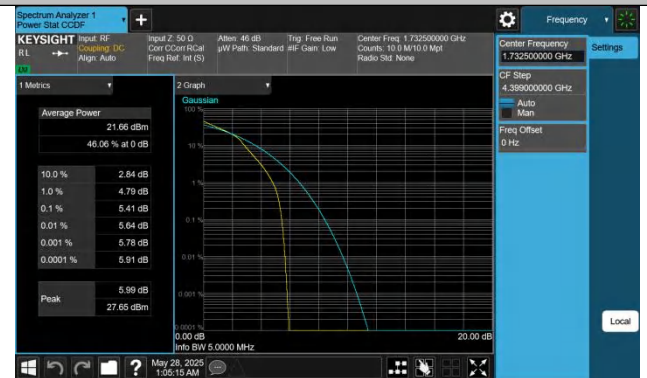
Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-64QAM-20175-25RB#0-PASS



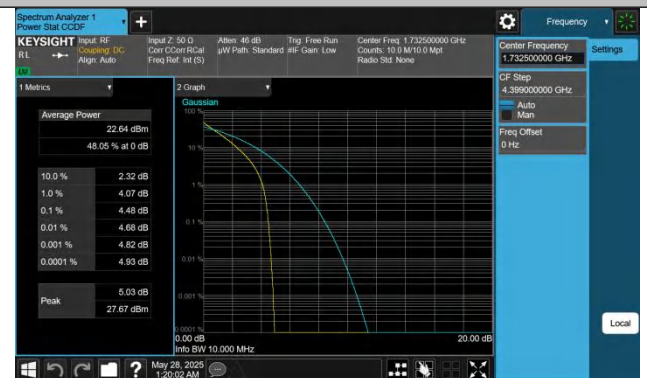
Band4-5MHz-256QAM-20175-25RB#0-PASS



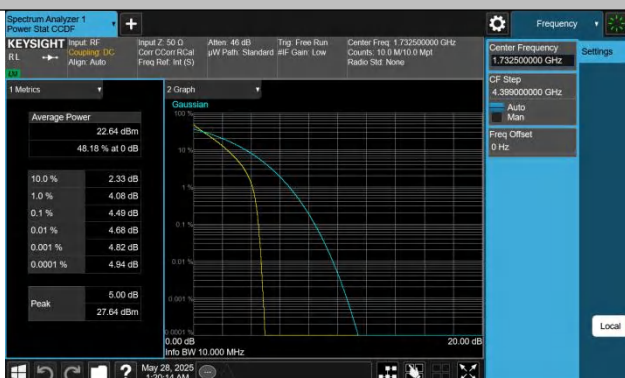
Band4-5MHz-16QAM-20175-25RB#0-PASS



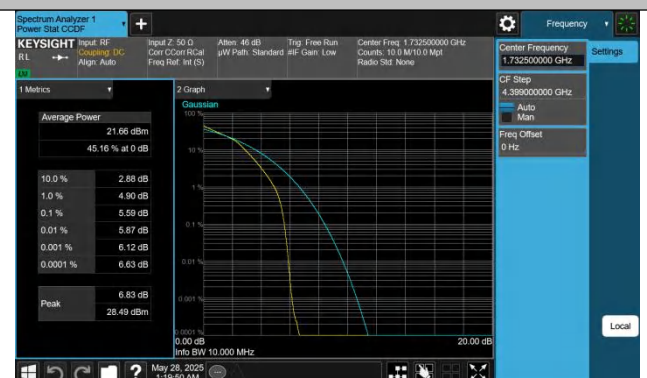
Band4-10MHz-QPSK-20175-50RB#0-PASS



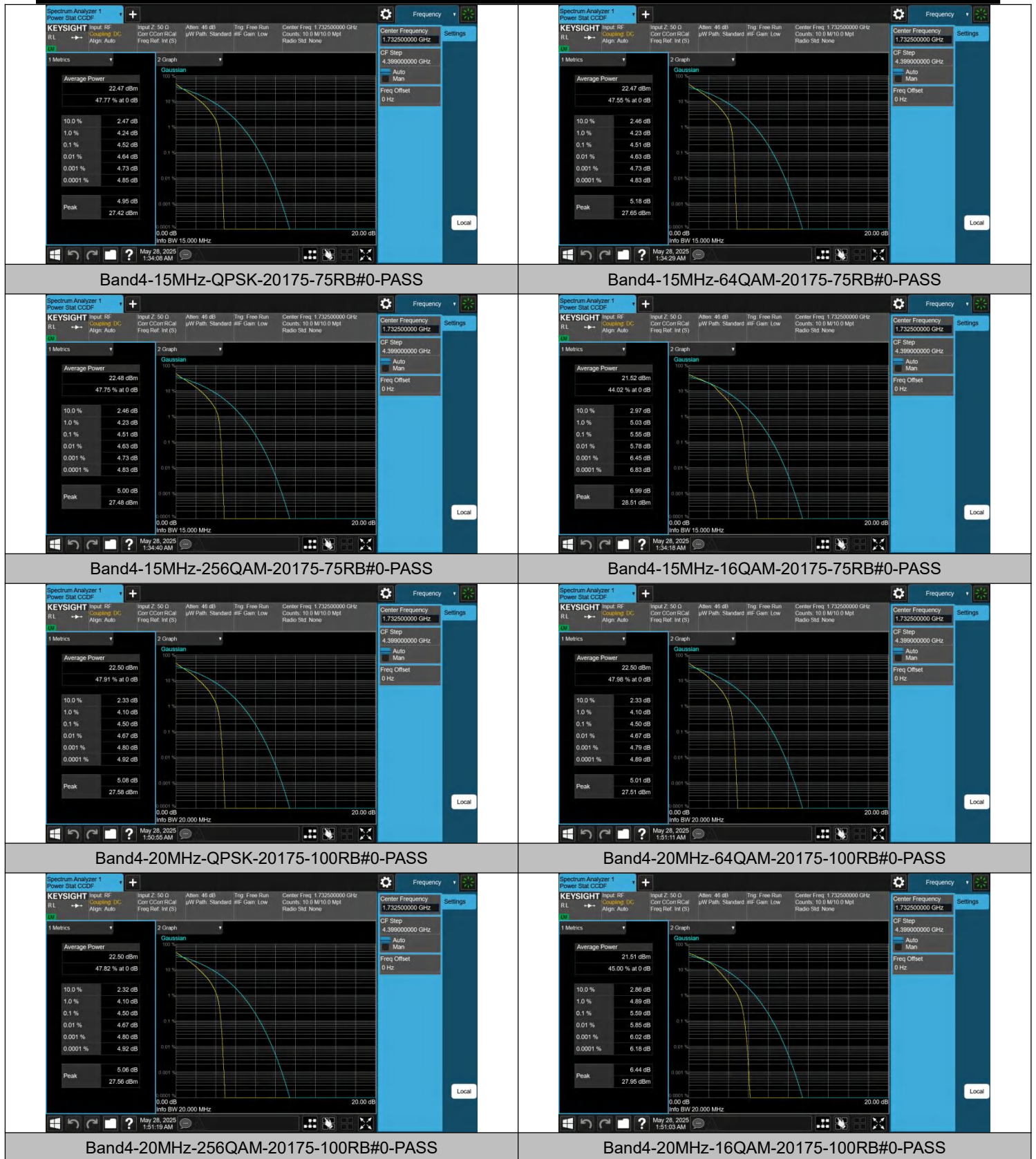
Band4-10MHz-64QAM-20175-50RB#0-PASS



Band4-10MHz-256QAM-20175-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS

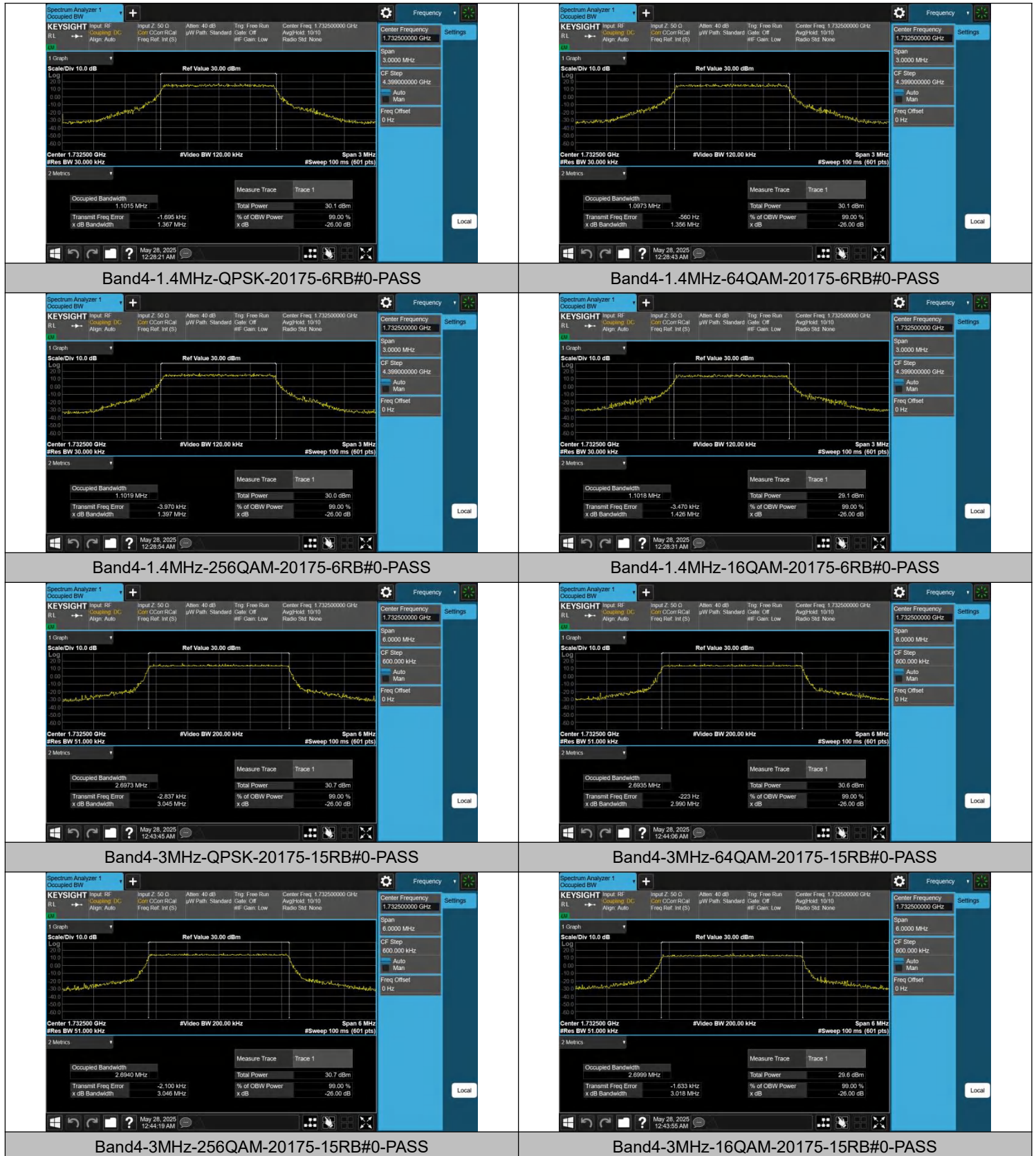


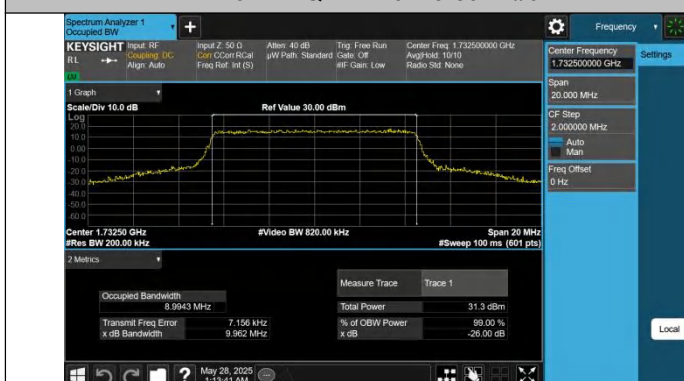
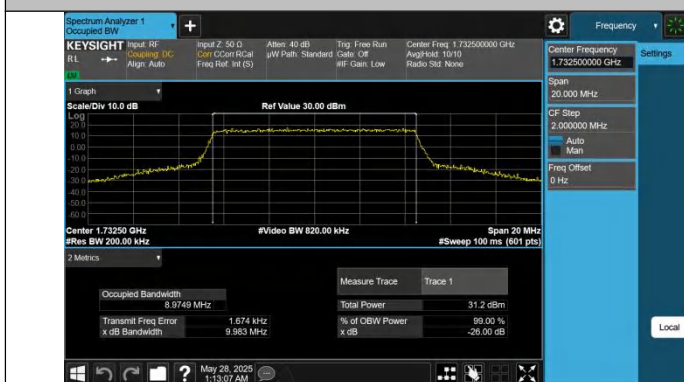
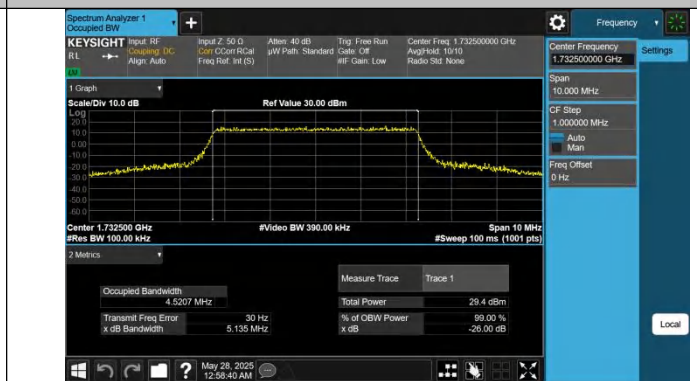
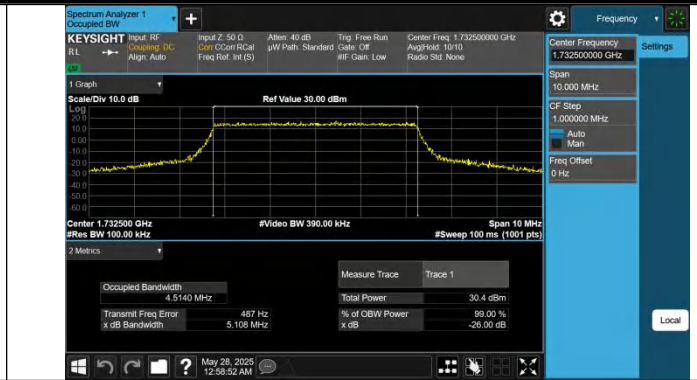
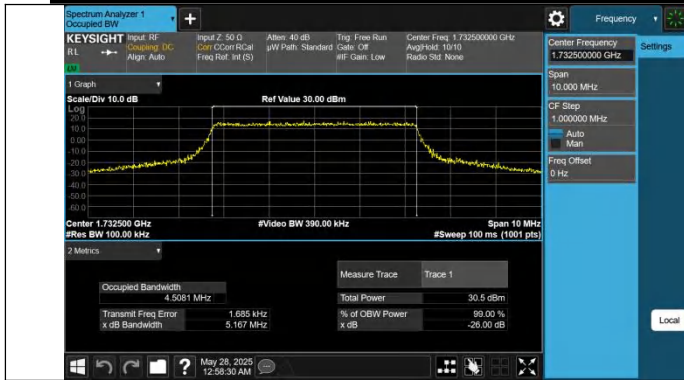
## 26dB Bandwidth and Occupied Bandwidth

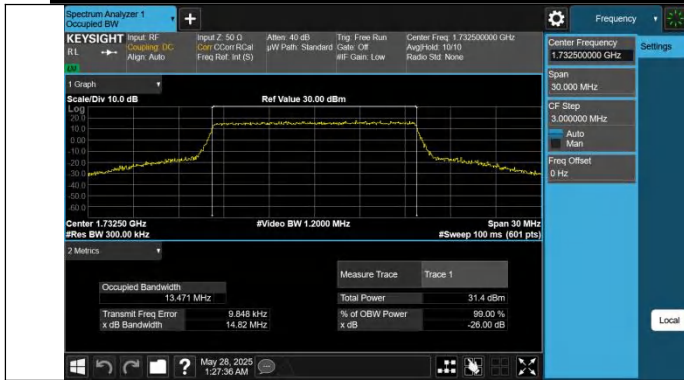
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 1.1015                   | 1.367                | PASS    |
| Band4 | 1.4MHz    | 64QAM      | 20175   | 6RB#0            | 1.0973                   | 1.356                | PASS    |
| Band4 | 1.4MHz    | 256QAM     | 20175   | 6RB#0            | 1.1019                   | 1.397                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 1.1018                   | 1.426                | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 2.6973                   | 3.045                | PASS    |
| Band4 | 3MHz      | 64QAM      | 20175   | 15RB#0           | 2.6935                   | 2.990                | PASS    |
| Band4 | 3MHz      | 256QAM     | 20175   | 15RB#0           | 2.6940                   | 3.046                | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 2.6999                   | 3.018                | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.5081                   | 5.167                | PASS    |
| Band4 | 5MHz      | 64QAM      | 20175   | 25RB#0           | 4.5140                   | 5.108                | PASS    |
| Band4 | 5MHz      | 256QAM     | 20175   | 25RB#0           | 4.5176                   | 5.126                | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 4.5207                   | 5.135                | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 8.9749                   | 9.983                | PASS    |
| Band4 | 10MHz     | 64QAM      | 20175   | 50RB#0           | 8.9921                   | 10.05                | PASS    |
| Band4 | 10MHz     | 256QAM     | 20175   | 50RB#0           | 8.9943                   | 9.962                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 9.0006                   | 10.000               | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 13.471                   | 14.82                | PASS    |
| Band4 | 15MHz     | 64QAM      | 20175   | 75RB#0           | 13.501                   | 14.89                | PASS    |
| Band4 | 15MHz     | 256QAM     | 20175   | 75RB#0           | 13.498                   | 15.08                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 13.485                   | 15.03                | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 17.986                   | 19.99                | PASS    |
| Band4 | 20MHz     | 64QAM      | 20175   | 100RB#0          | 17.985                   | 19.87                | PASS    |
| Band4 | 20MHz     | 256QAM     | 20175   | 100RB#0          | 17.952                   | 19.62                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 17.968                   | 19.87                | PASS    |

## Test Graphs



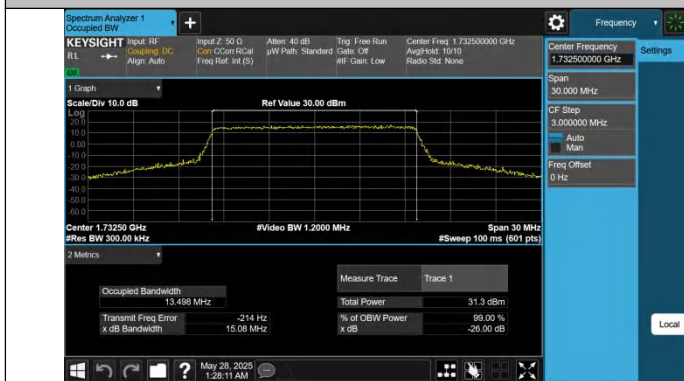




Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-64QAM-20175-75RB#0-PASS



Band4-15MHz-256QAM-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-64QAM-20175-100RB#0-PASS



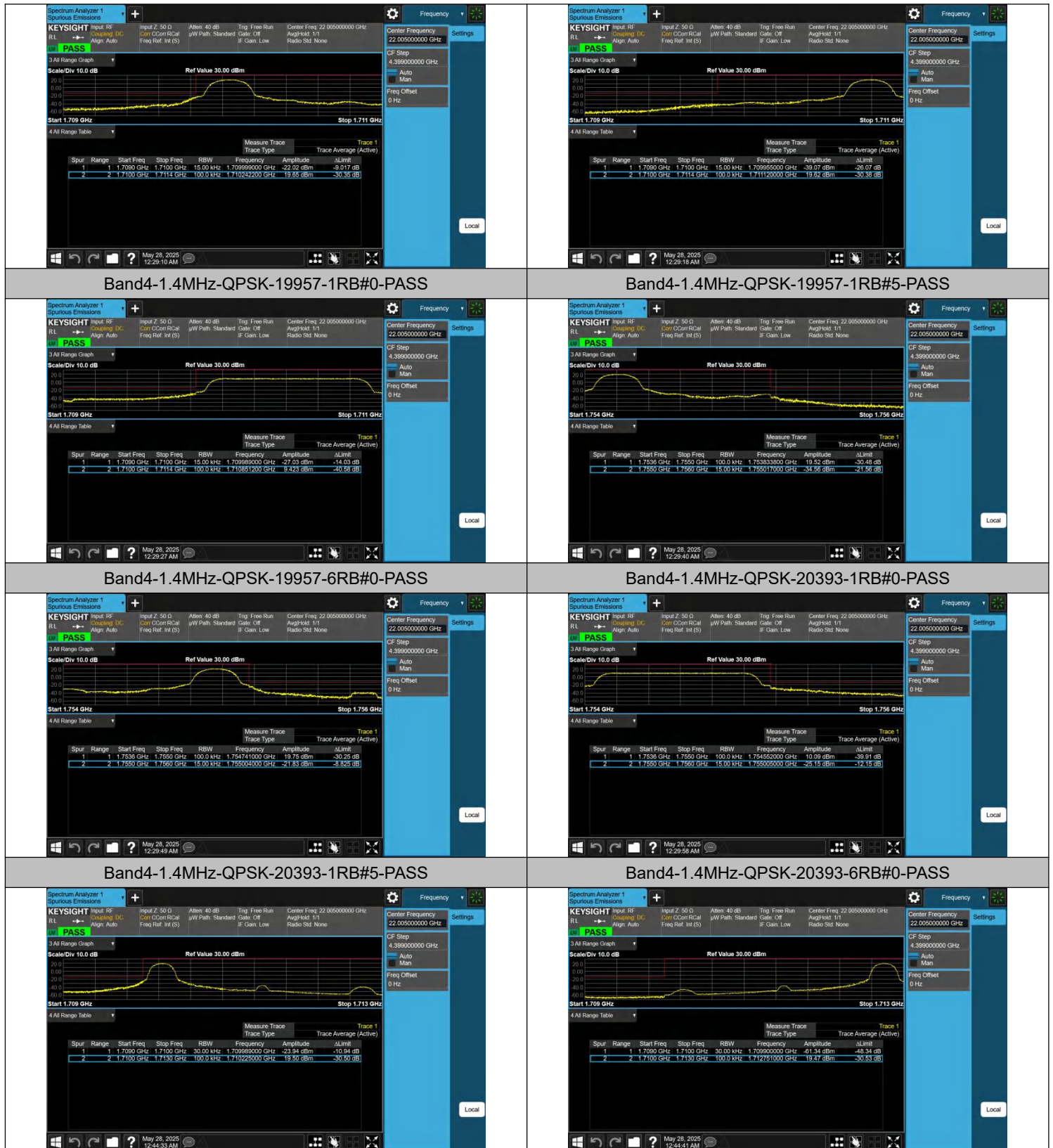
Band4-20MHz-256QAM-20175-100RB#0-PASS



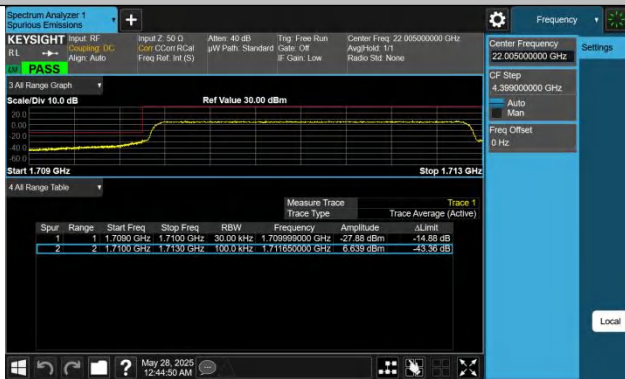
Band4-20MHz-16QAM-20175-100RB#0-PASS

# Band Edge

## Test Graphs



Band4-3MHz-QPSK-19965-1RB#0-PASS



Band4-3MHz-QPSK-19965-1RB#14-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#14-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-5MHz-QPSK-19975-1RB#0-PASS



Band4-5MHz-QPSK-19975-1RB#24-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS

Band4-5MHz-QPSK-20375-1RB#0-PASS



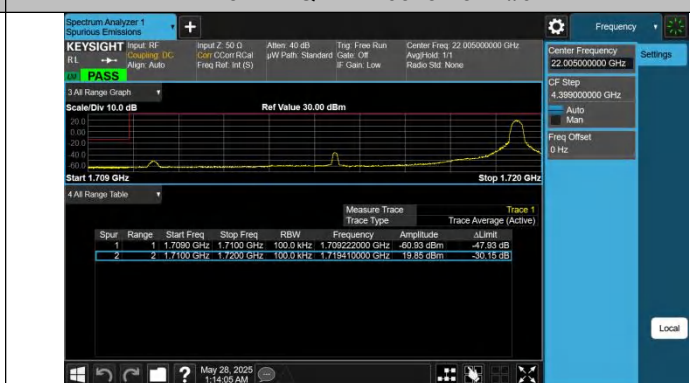
Band4-5MHz-QPSK-20375-1RB#24-PASS



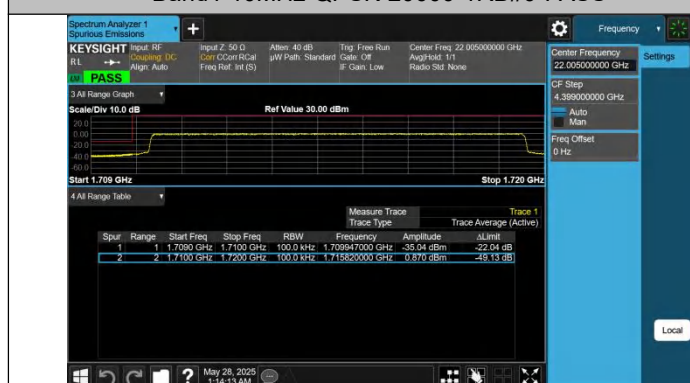
Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#49-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#49-PASS



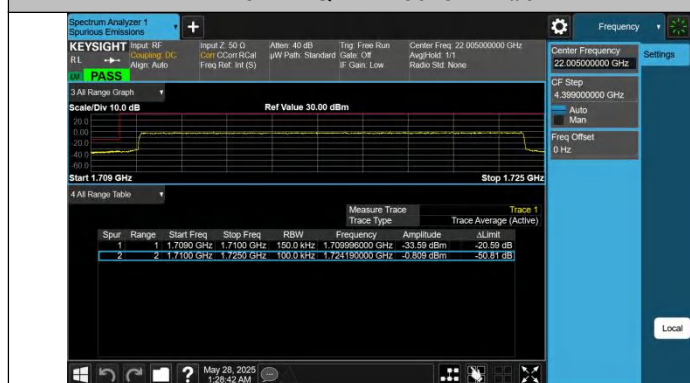
Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-15MHz-QPSK-20025-1RB#0-PASS



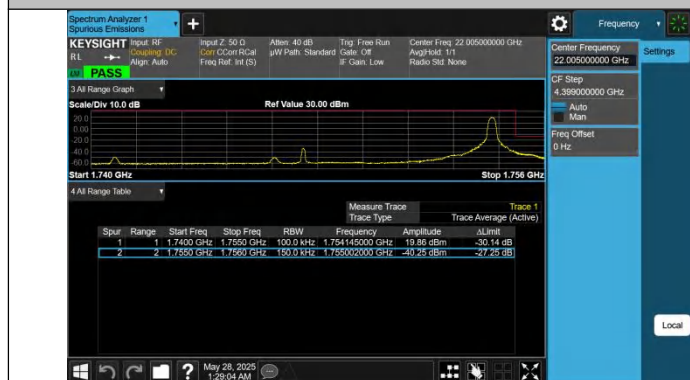
Band4-15MHz-QPSK-20025-1RB#74-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#74-PASS



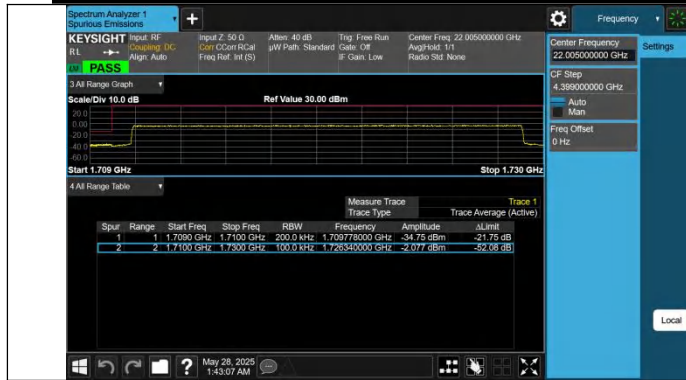
Band4-15MHz-QPSK-20325-75RB#0-PASS



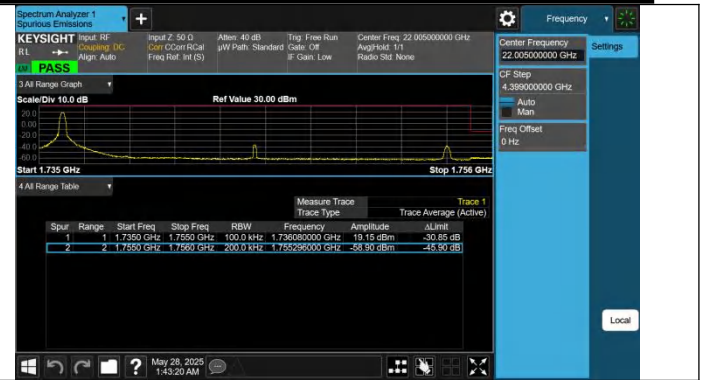
Band4-20MHz-QPSK-20050-1RB#0-PASS



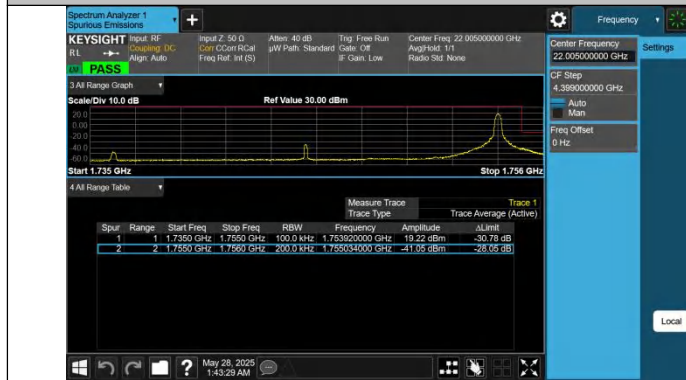
Band4-20MHz-QPSK-20050-1RB#99-PASS



Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#99-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS

# Conducted Spurious Emission

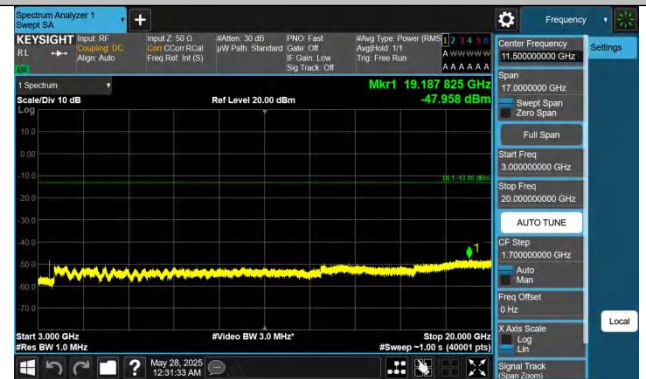
## Test Graphs



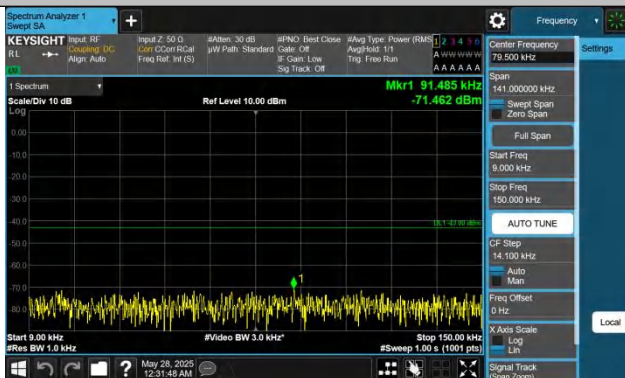
Band4-1.4MHz-QPSK-19957-1RB#5-0.15~30-PASS



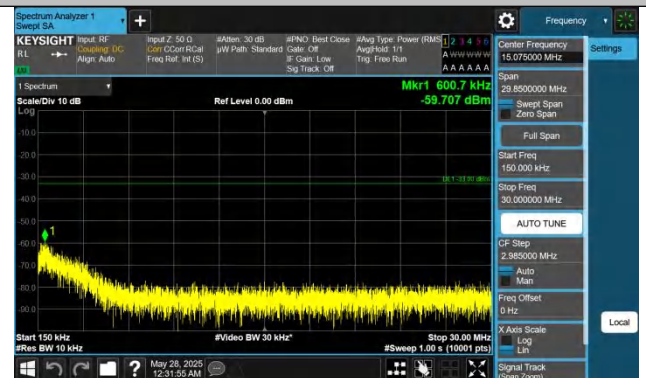
Band4-1.4MHz-QPSK-19957-1RB#5-30~1000-PASS



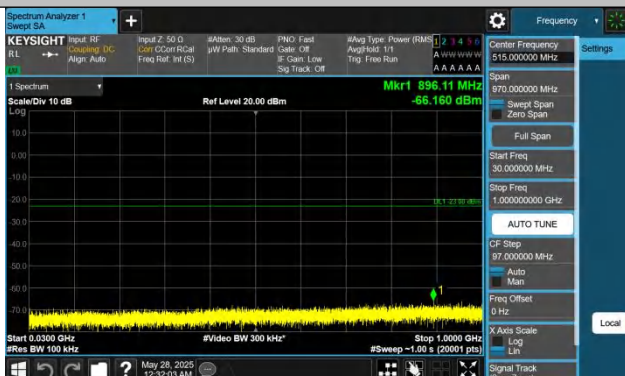
Band4-1.4MHz-QPSK-19957-1RB#5-1000~3000-PASS



Band4-1.4MHz-QPSK-19957-1RB#5-3000~20000-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



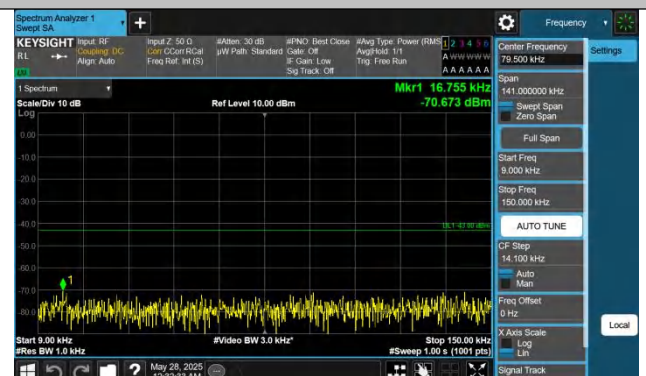
Band4-1.4MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-30~1000-PASS

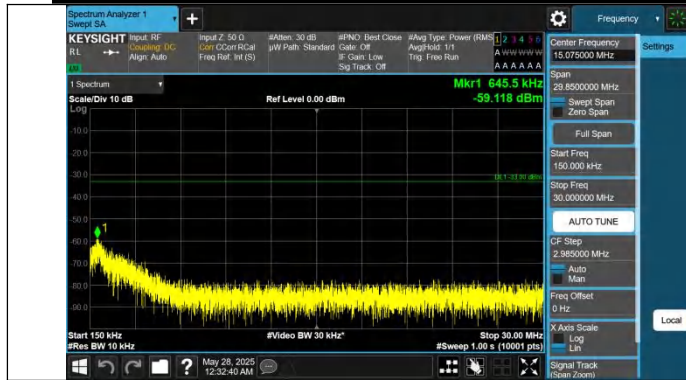


Band4-1.4MHz-QPSK-20175-1RB#0-1000~3000-PASS

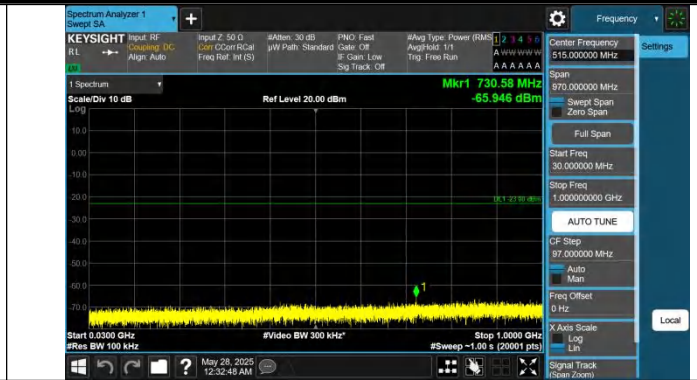


Band4-1.4MHz-QPSK-20175-1RB#0-3000~20000-PASS

Band4-1.4MHz-QPSK-20175-1RB#5-0.009~0.15-PASS



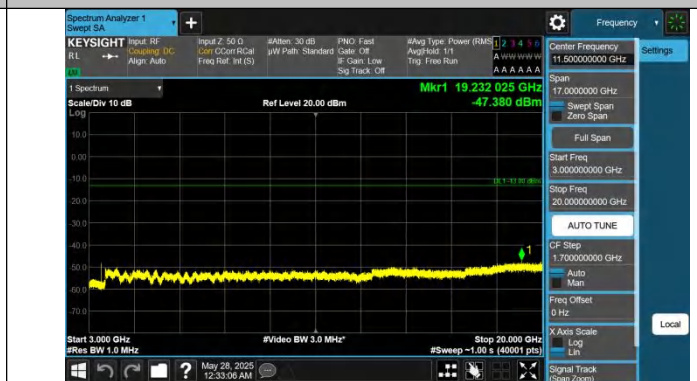
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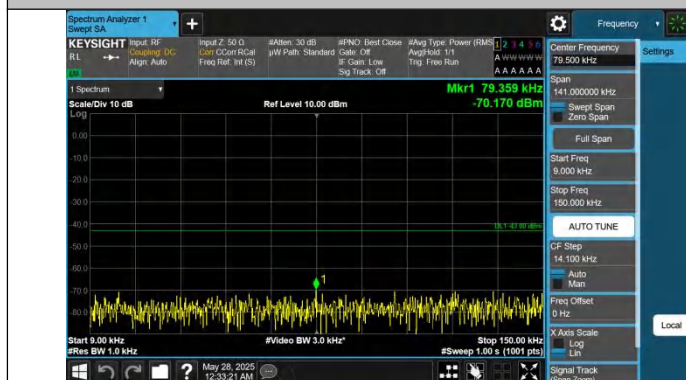
Band4-1.4MHz-QPSK-20175-1RB#5-30~1000-PASS



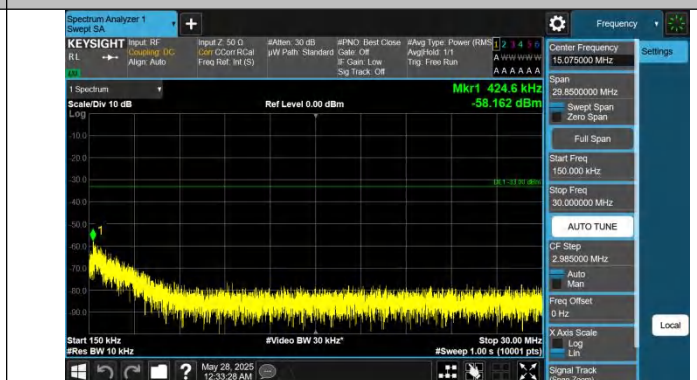
Band4-1.4MHz-QPSK-20175-1RB#5-1000~3000-PASS



Band4-1.4MHz-QPSK-20175-1RB#5-3000~20000-PASS



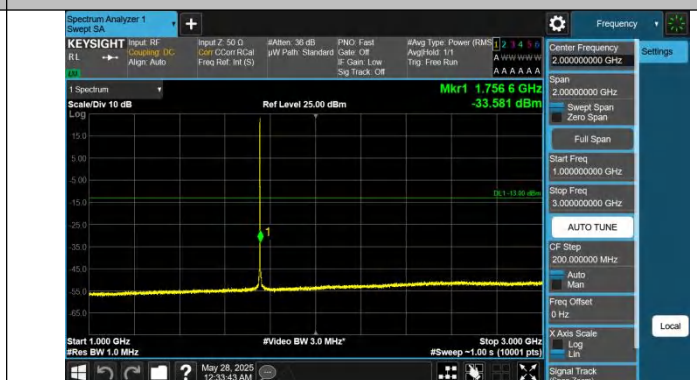
Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS



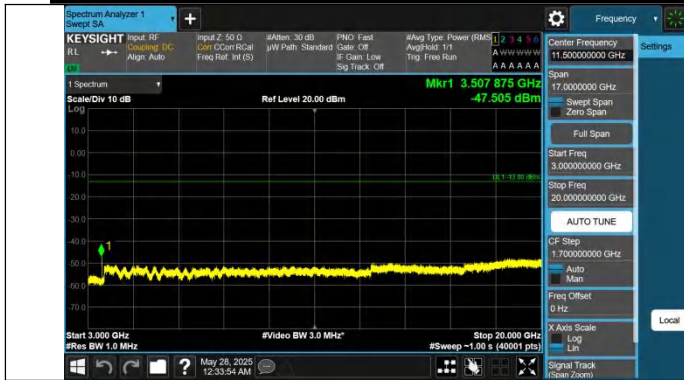
Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS



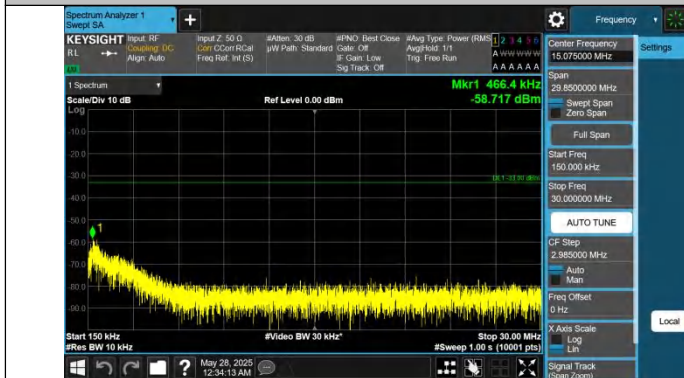
Band4-1.4MHz-QPSK-20393-1RB#0-1000~3000-PASS



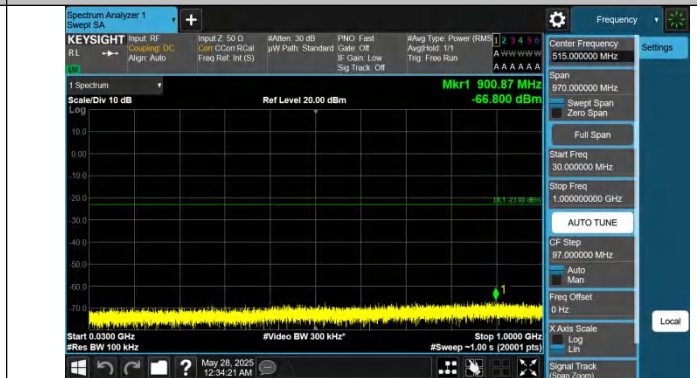
Band4-1.4MHz-QPSK-20393-1RB#0-3000~20000-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-0.009~0.15-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-0.15~30-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-30~1000-PASS



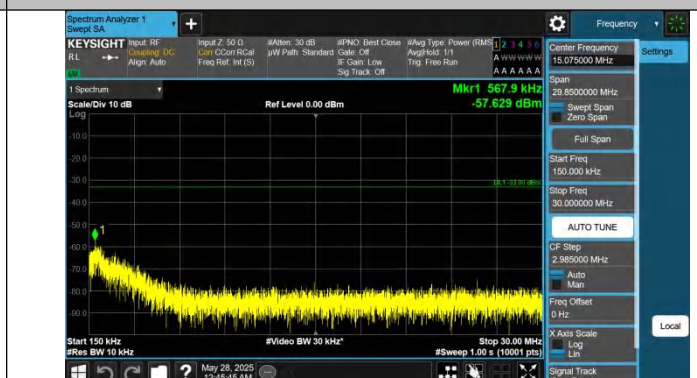
Band4-1.4MHz-QPSK-20393-1RB#5-1000~3000-PASS



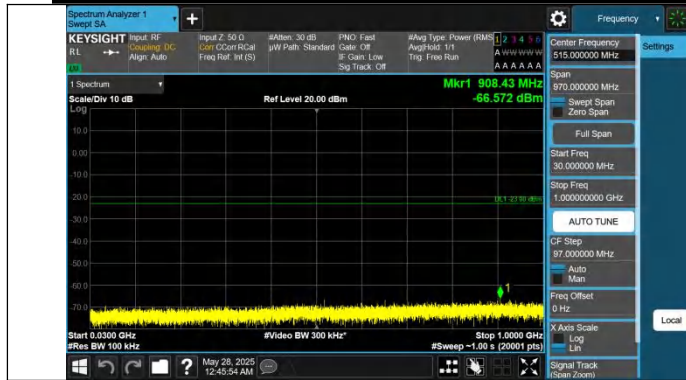
Band4-1.4MHz-QPSK-20393-1RB#5-3000~20000-PASS



Band4-3MHz-QPSK-19965-1RB#0-0.009~0.15-PASS



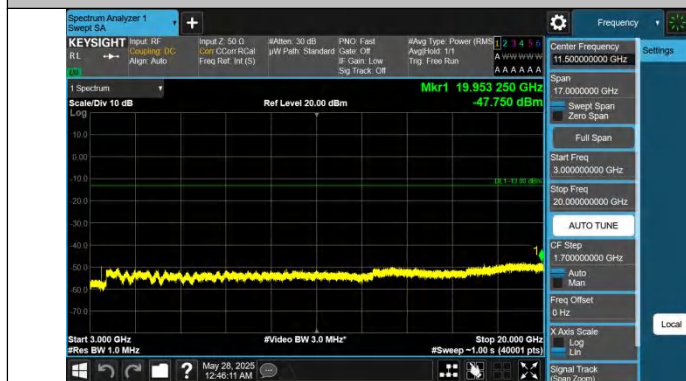
Band4-3MHz-QPSK-19965-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-19965-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-19965-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-19965-1RB#14-0.15~30-PASS



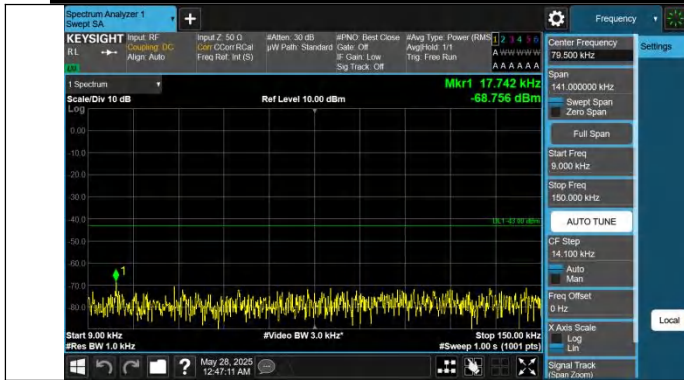
Band4-3MHz-QPSK-19965-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#14-1000~3000-PASS



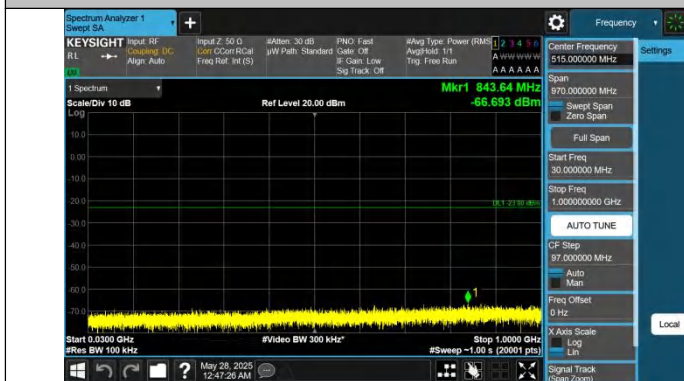
Band4-3MHz-QPSK-19965-1RB#14-3000~20000-PASS



Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



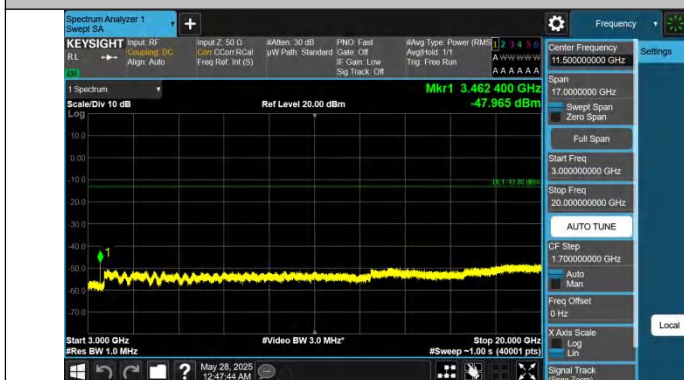
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



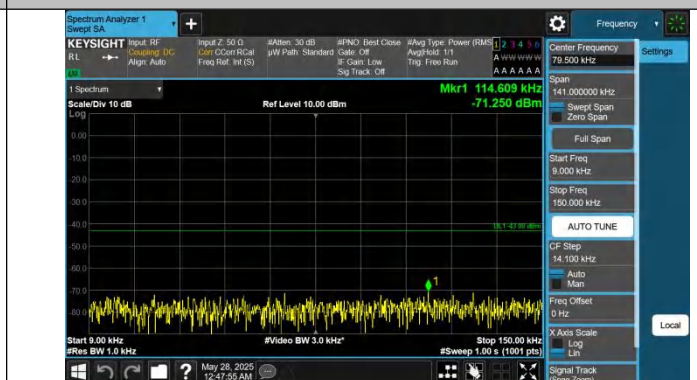
Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



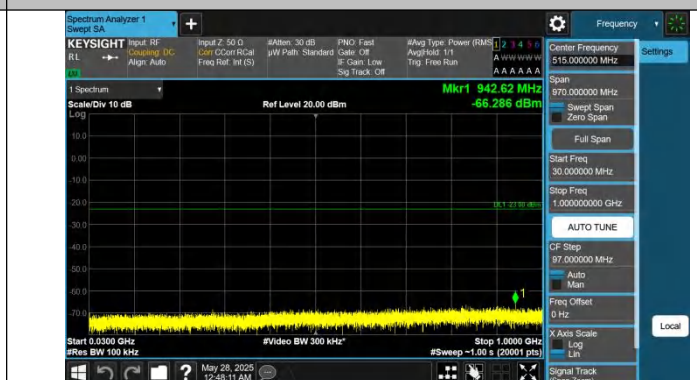
Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



Band4-3MHz-QPSK-20175-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



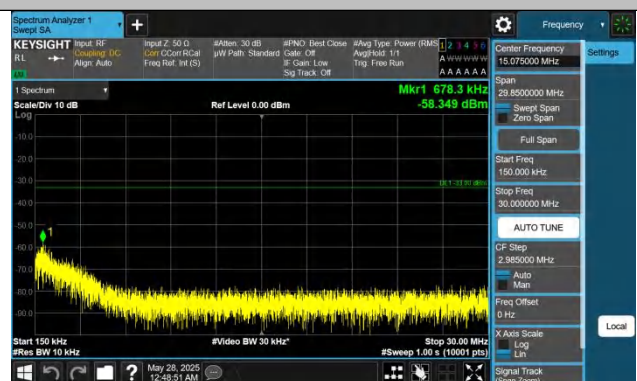
Band4-3MHz-QPSK-20175-1RB#14-1000~3000-PASS



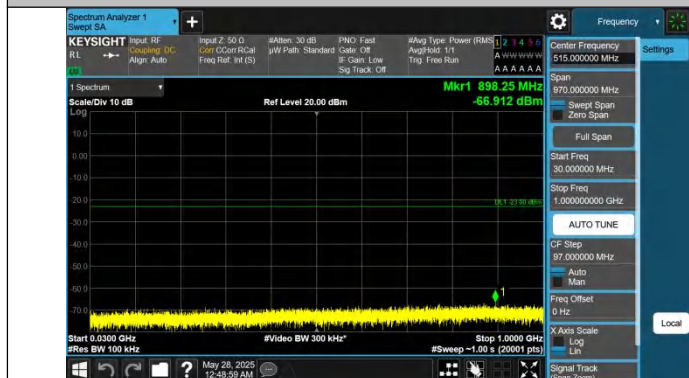
Band4-3MHz-QPSK-20175-1RB#14-3000~20000-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.009~0.15-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-20385-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS