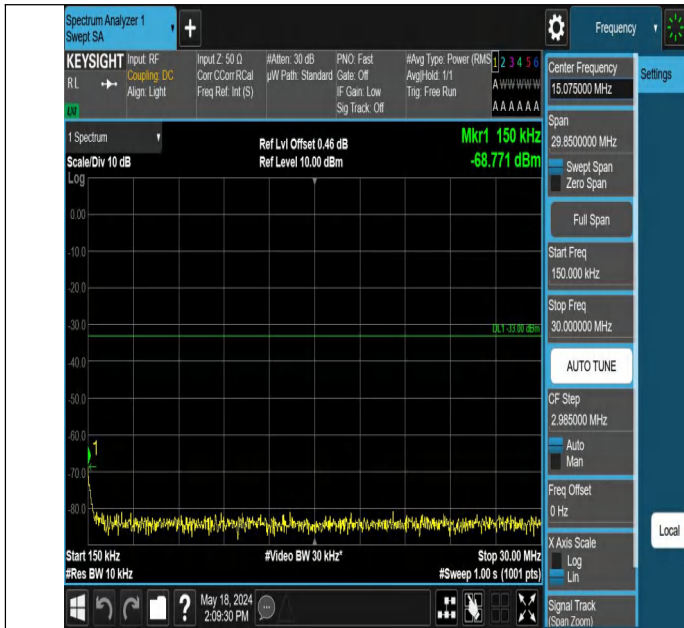
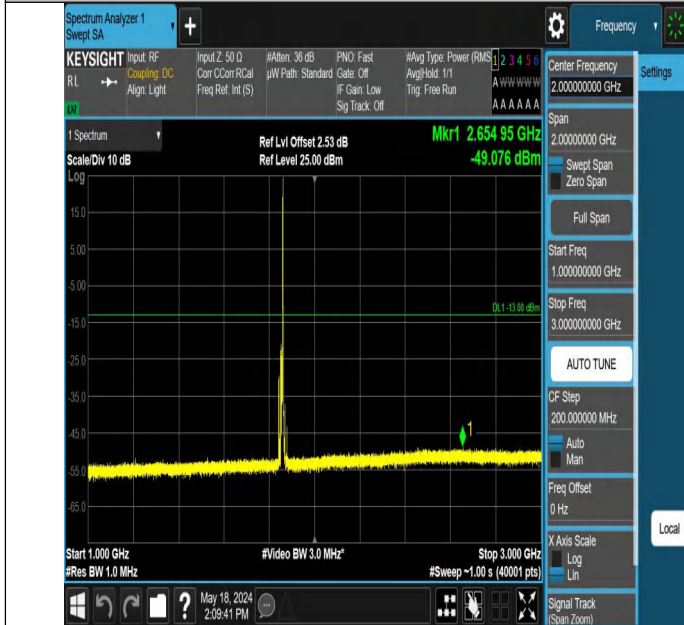




Band2\_10MHz\_QPSK\_18650\_1RB#49\_0.15~30\_0.15~30



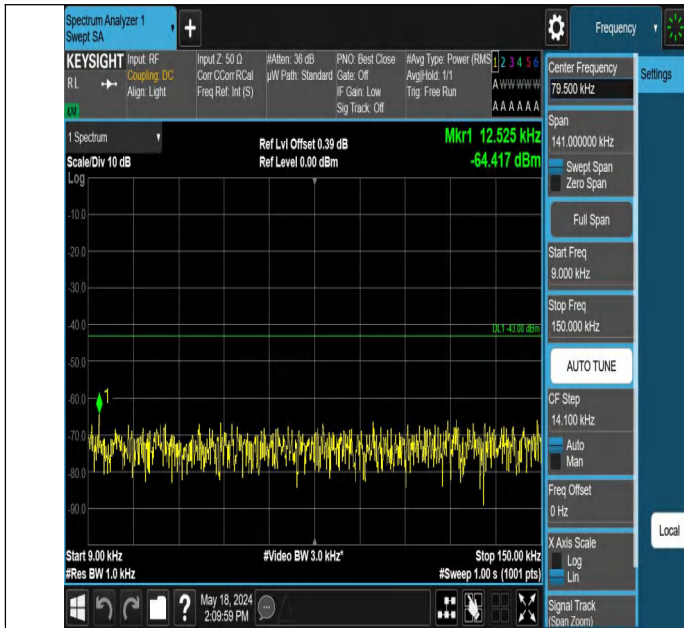
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Band2\_10MHz\_QPSK\_18650\_1RB#49\_1000~3000\_1000~3000



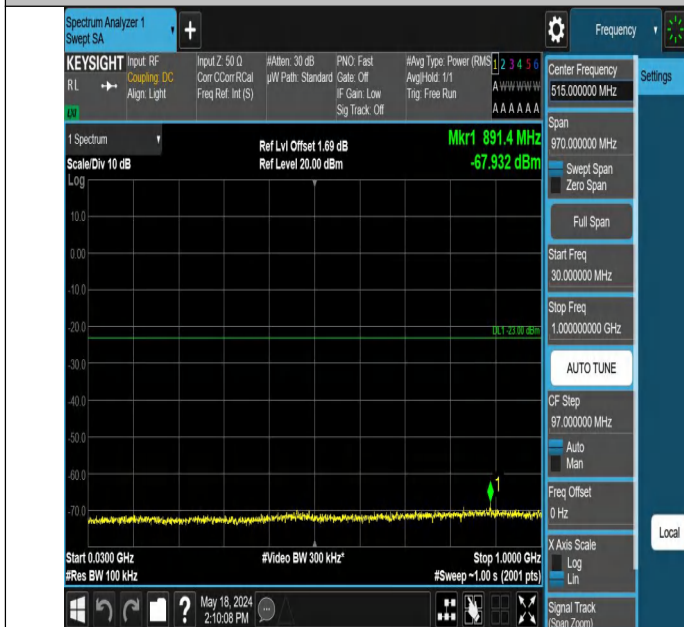
Band2\_10MHz\_QPSK\_18650\_1RB#49\_3000~20000\_3000~20000



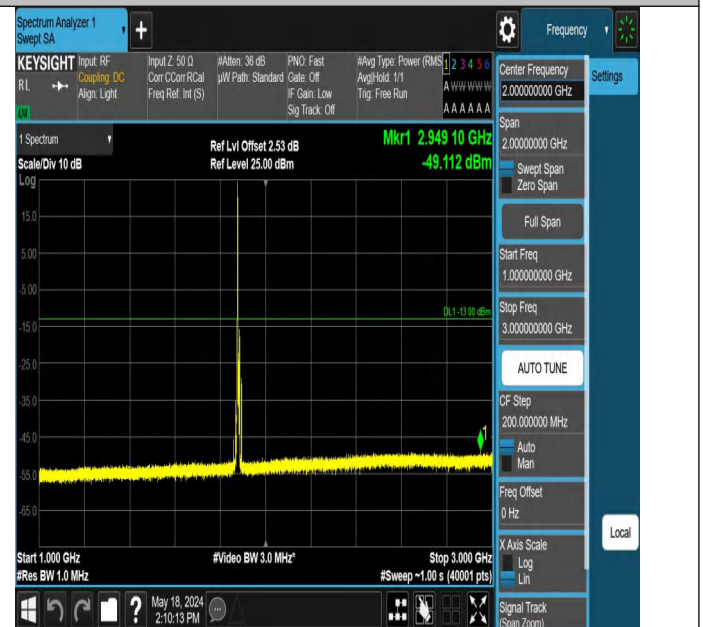
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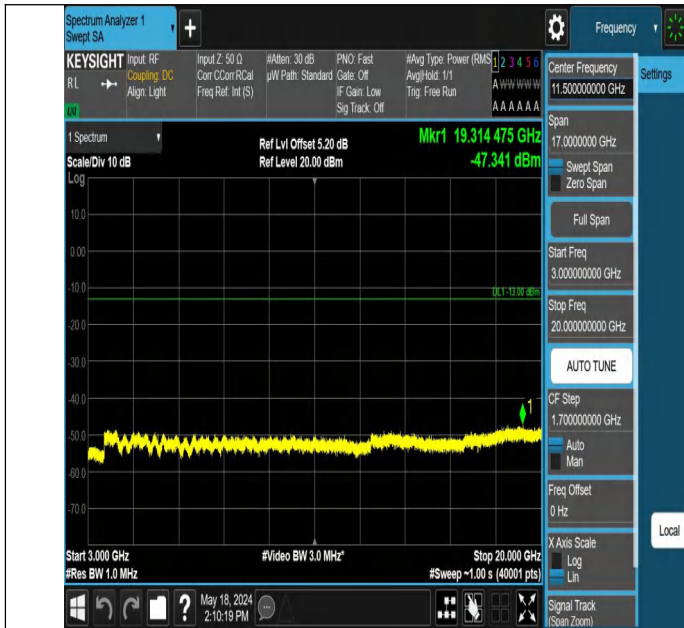
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Band2\_10MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



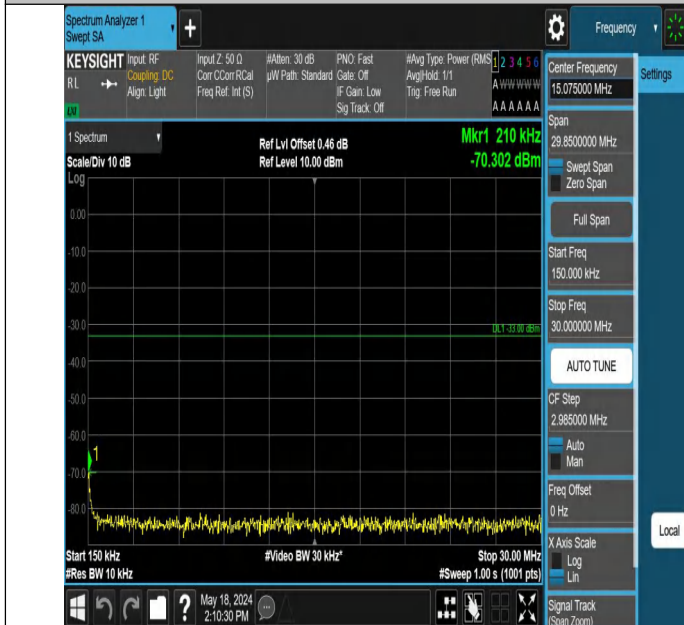
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Band2\_10MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000



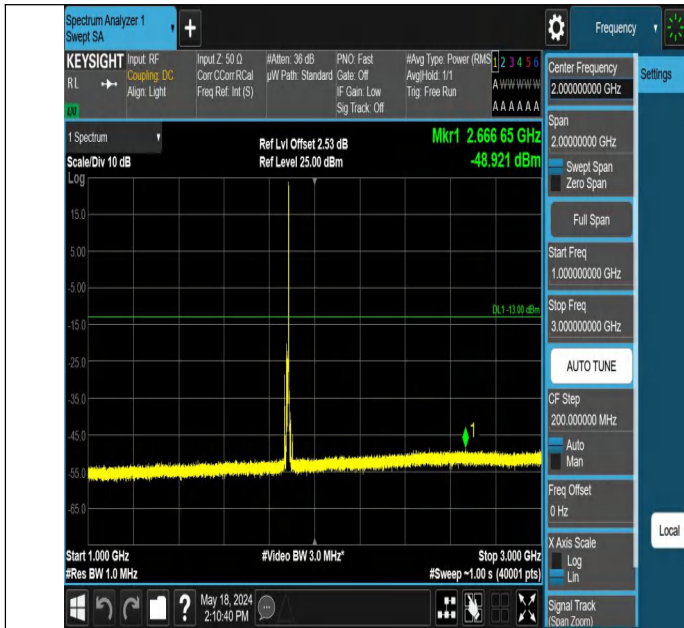
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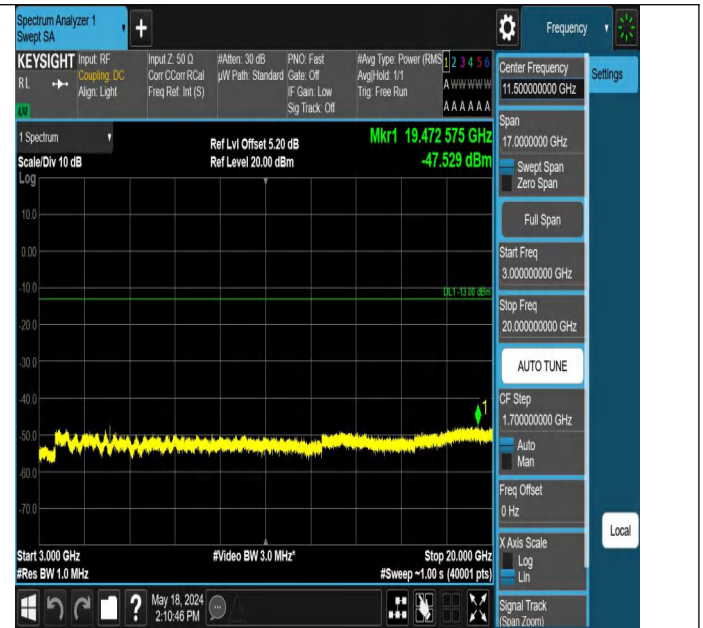
Band2\_10MHz\_QPSK\_18900\_1RB#49\_0.15~30\_0.15~30



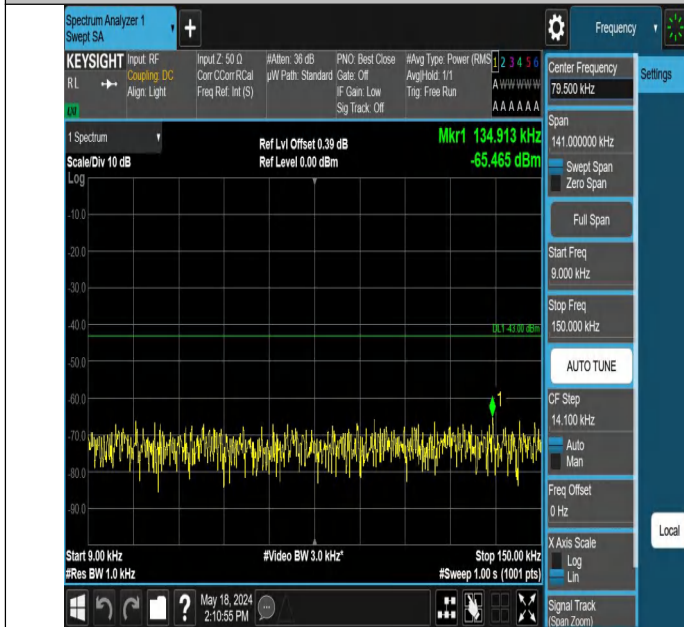
Band2\_10MHz\_QPSK\_18900\_1RB#49\_30~1000\_30~1000



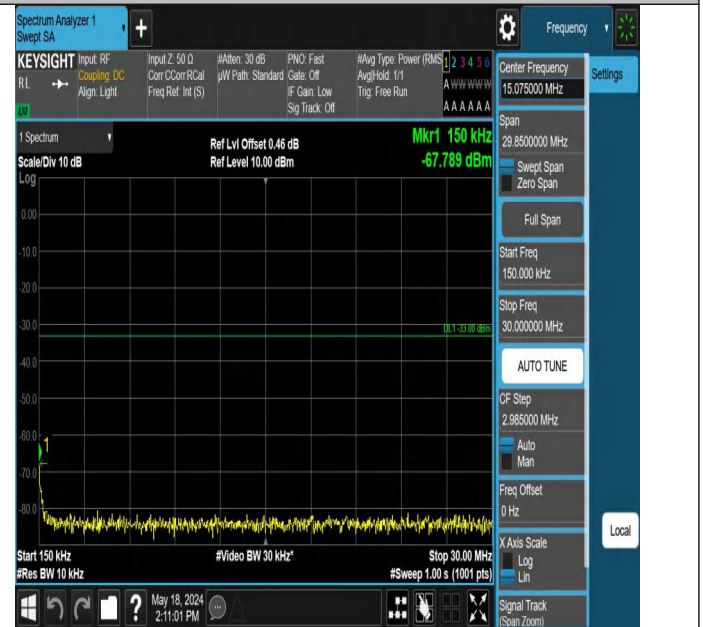
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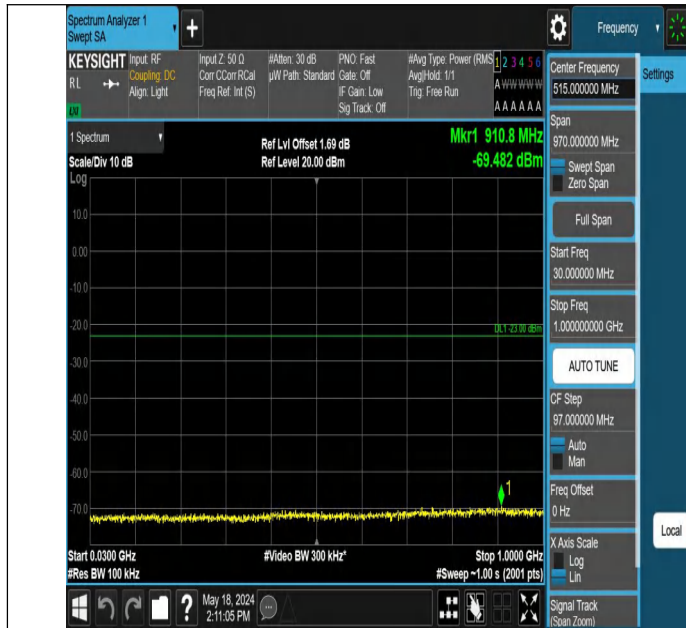
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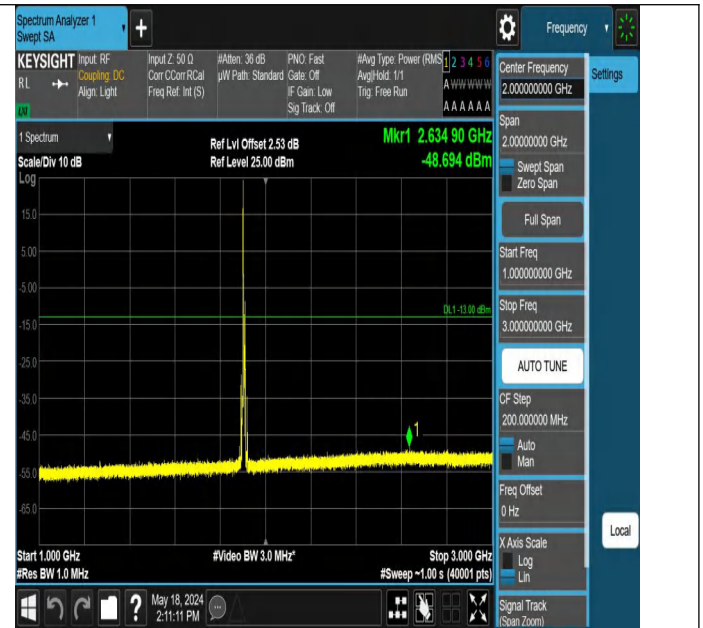
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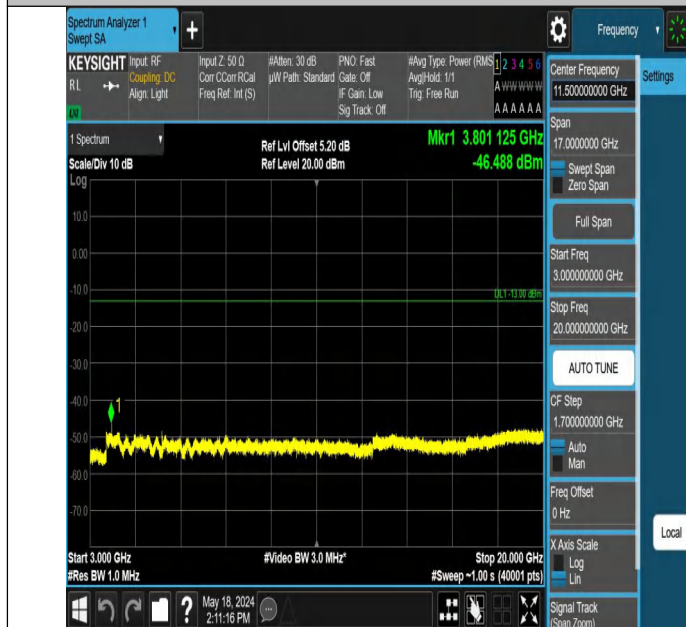
Band2\_10MHz\_QPSK\_19150\_1RB#0\_0.15~30\_0.15~30



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



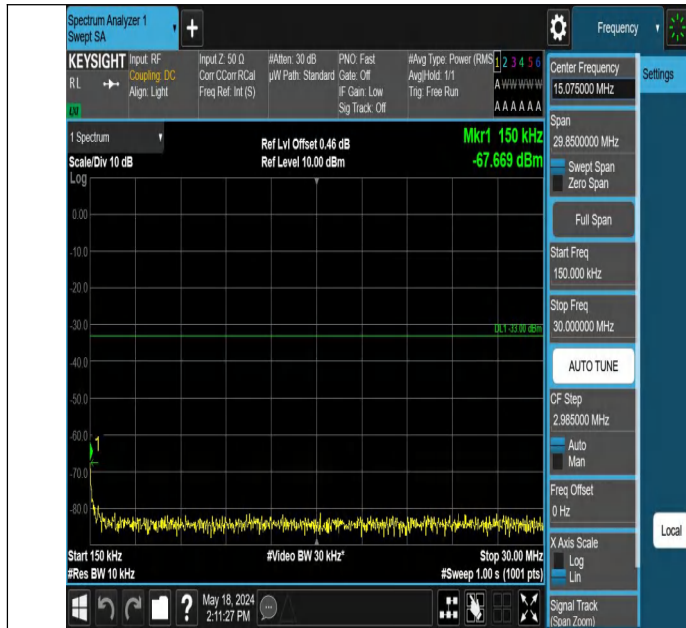
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Band2\_10MHz\_QPSK\_19150\_1RB#0\_3000~20000\_3000~20000



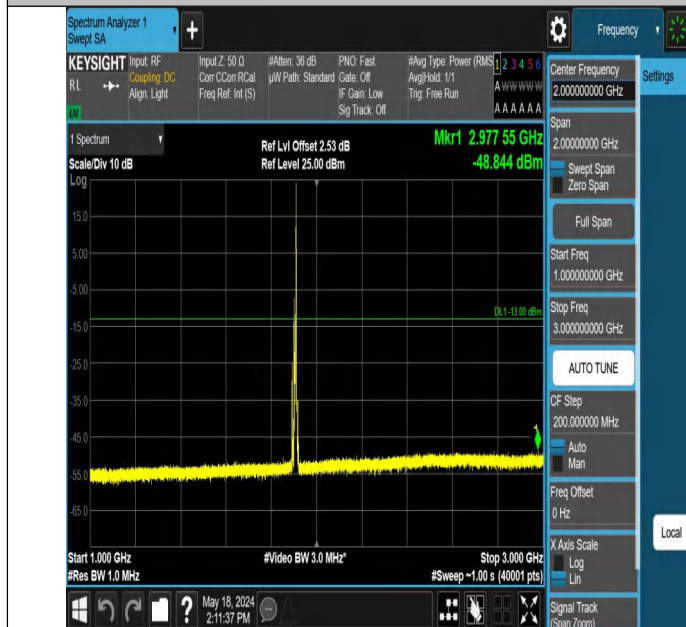
Band2\_10MHz\_QPSK\_19150\_1RB#49\_0.009~0.15\_0.009~0.15



Band2\_10MHz\_QPSK\_19150\_1RB#49\_0.15~30\_0.15~30



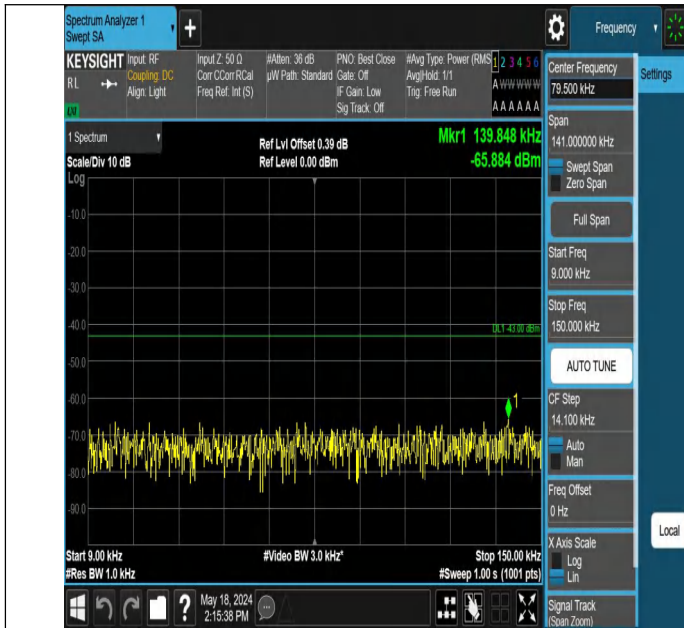
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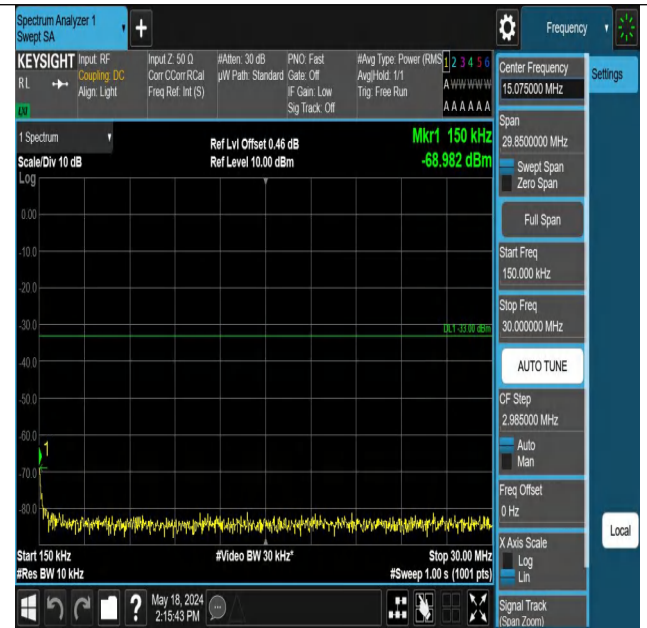
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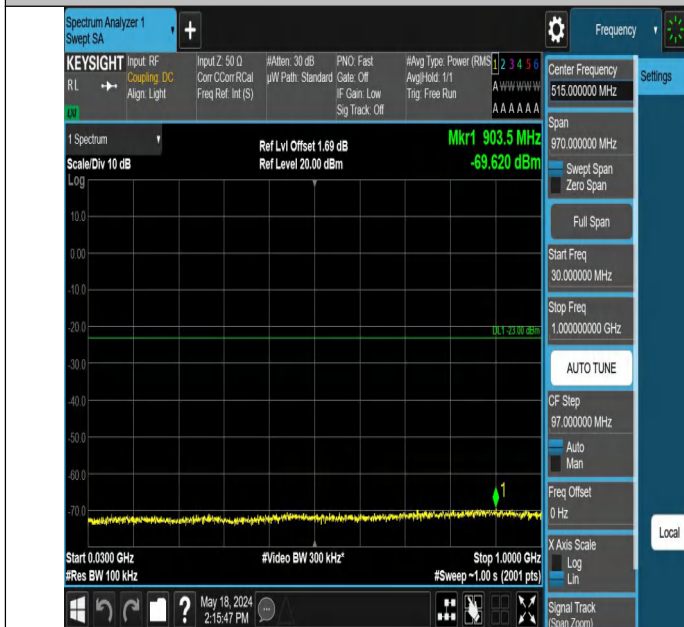
Band2\_10MHz\_QPSK\_19150\_1RB#49\_3000~20000\_3000~20000



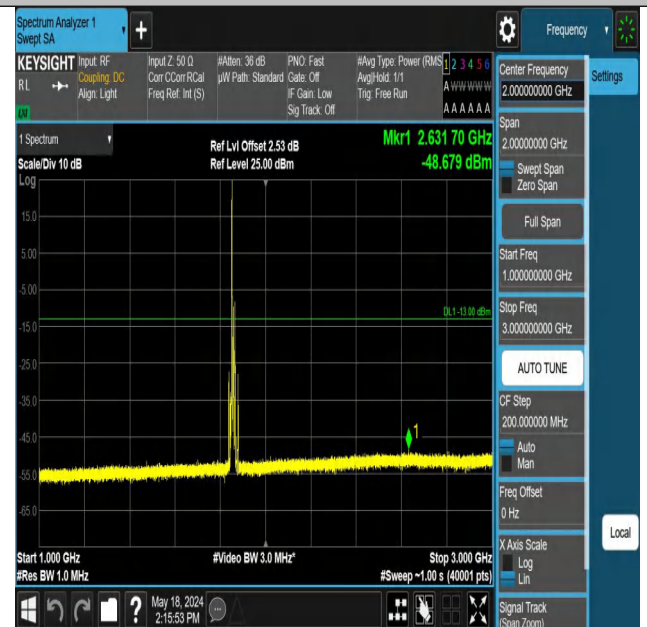
Band2\_15MHz\_QPSK\_18675\_1RB#0\_0.009~0.15\_0.009~0.15



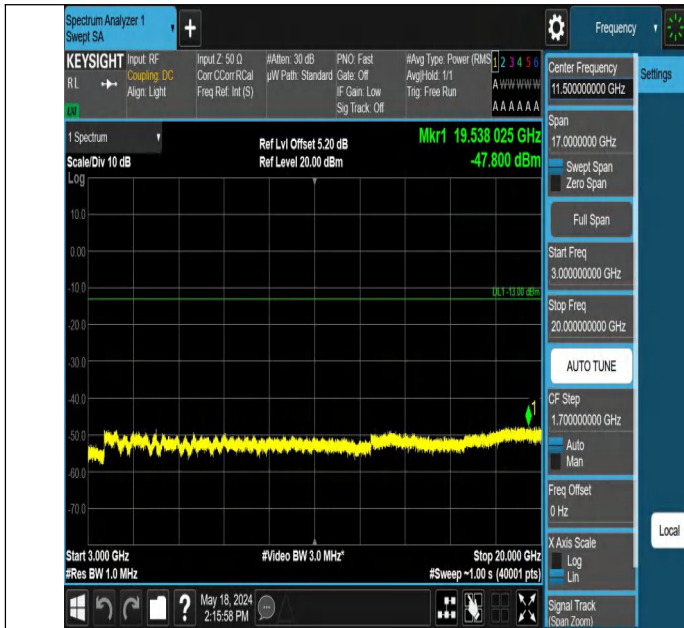
Band2\_15MHz\_QPSK\_18675\_1RB#0\_0.15~30\_0.15~30



Band2\_15MHz\_QPSK\_18675\_1RB#0\_30~1000\_30~1000



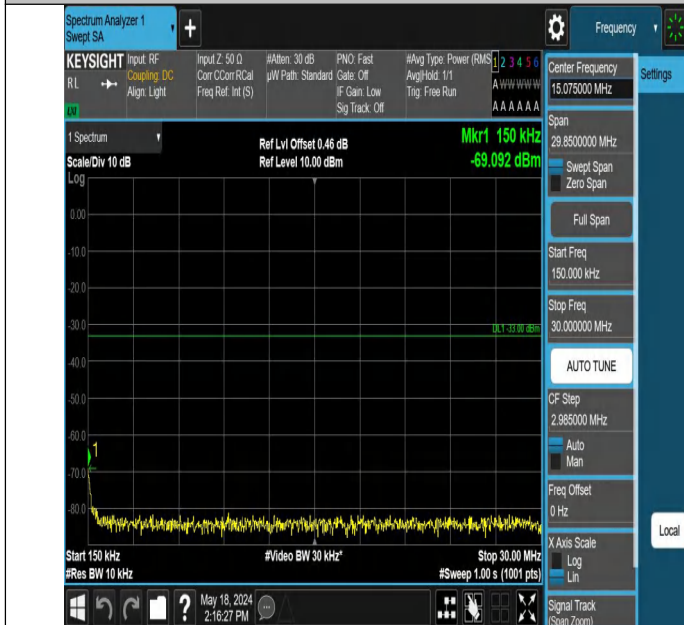
Band2\_15MHz\_QPSK\_18675\_1RB#0\_1000~3000\_1000~3000



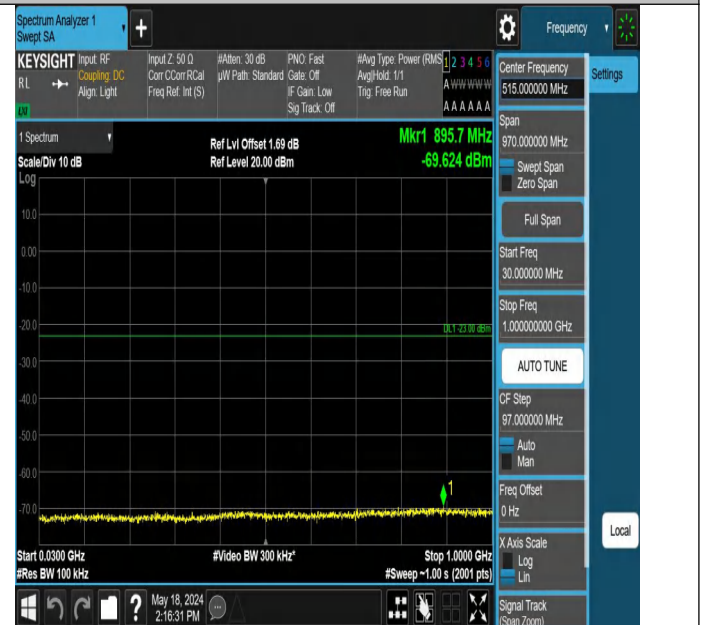
Band2\_15MHz\_QPSK\_18675\_1RB#0\_3000~20000\_3000~20000



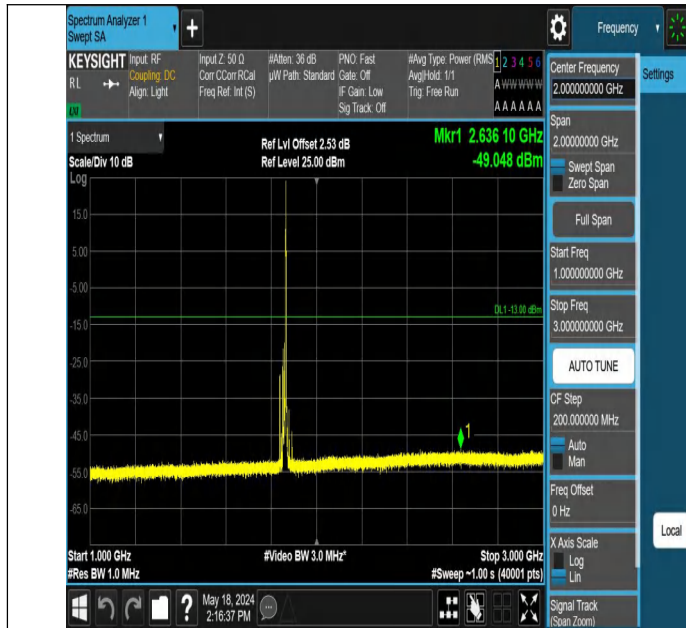
Band2\_15MHz\_QPSK\_18675\_1RB#74\_0.009~0.15\_0.009~0.15



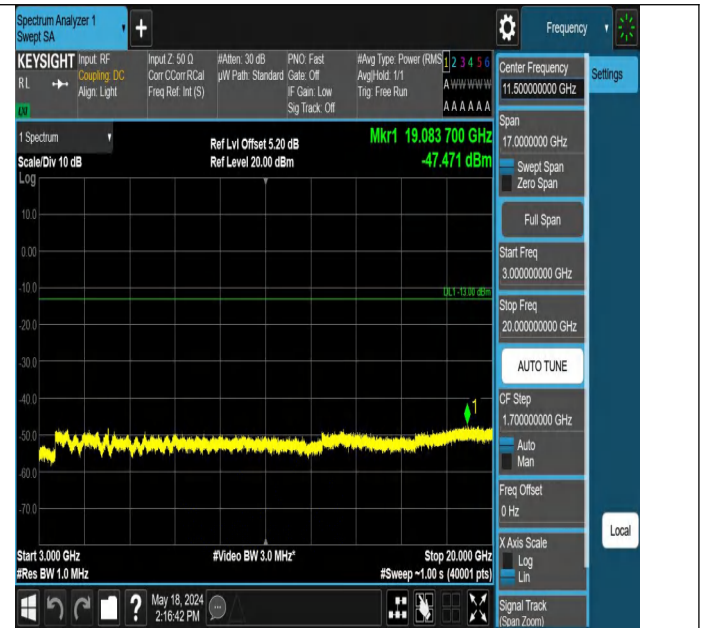
Band2\_15MHz\_QPSK\_18675\_1RB#74\_0.15~30\_0.15~30



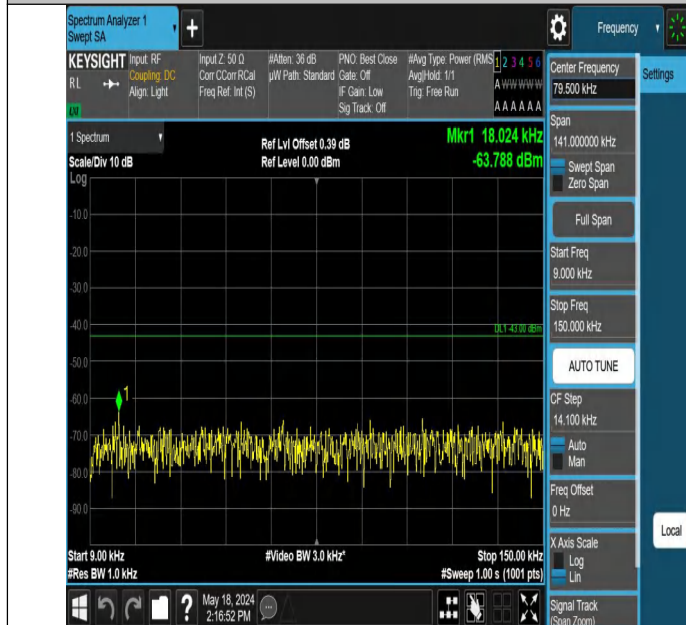
Band2\_15MHz\_QPSK\_18675\_1RB#74\_30~1000\_30~1000



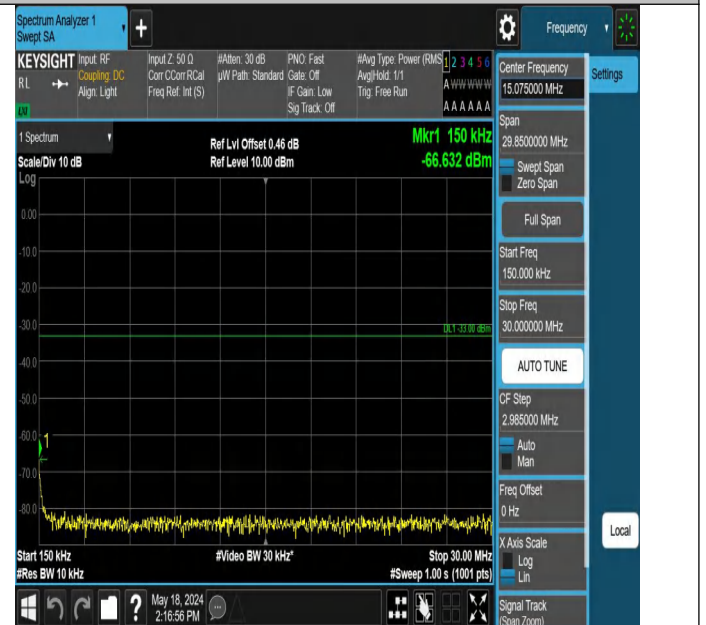
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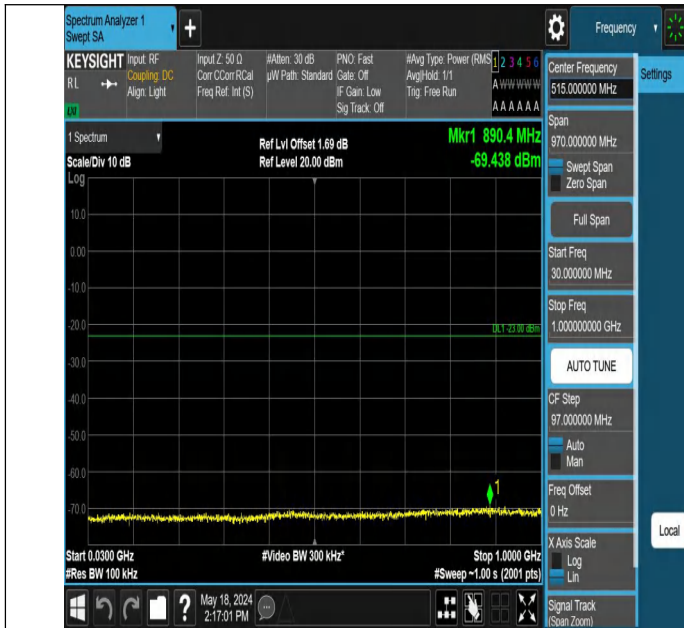
Band2\_15MHz\_QPSK\_18675\_1RB#74\_3000~20000\_3000~20000



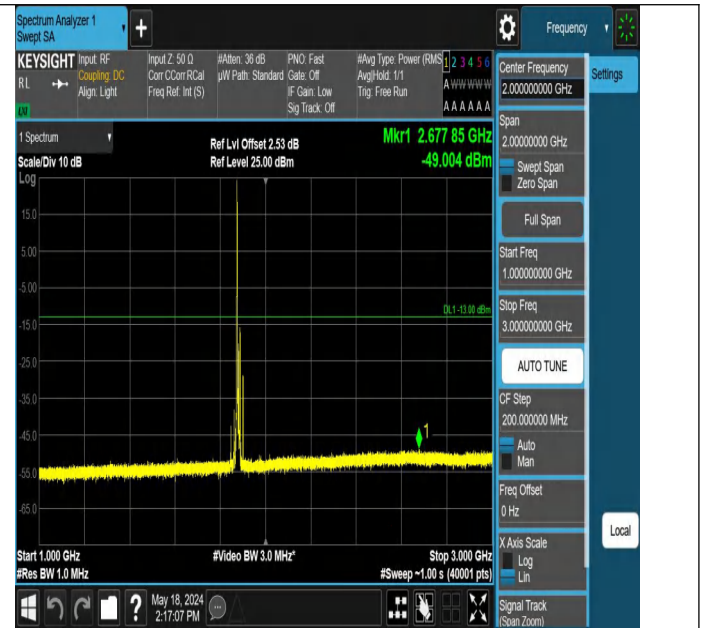
Band2\_15MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15



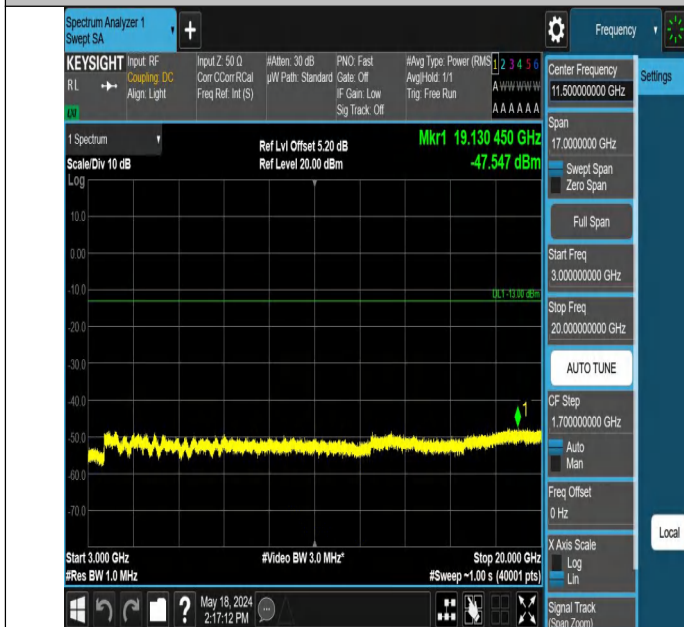
Band2\_15MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30



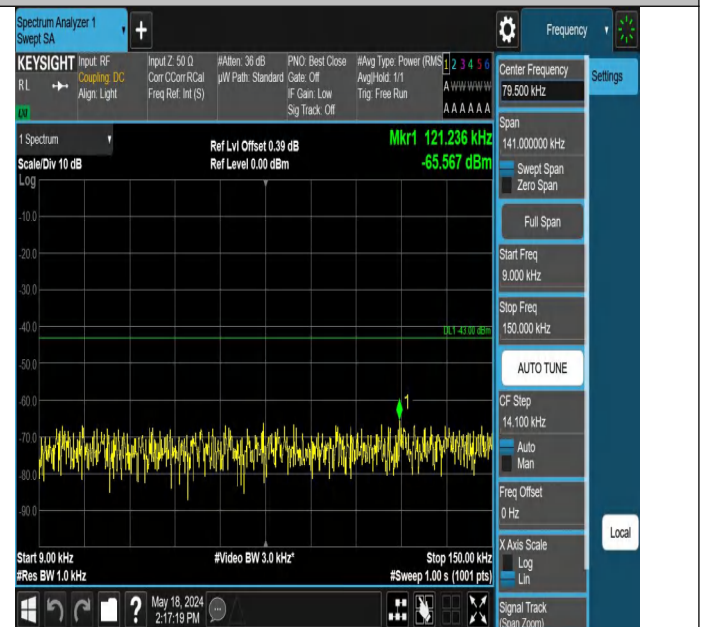
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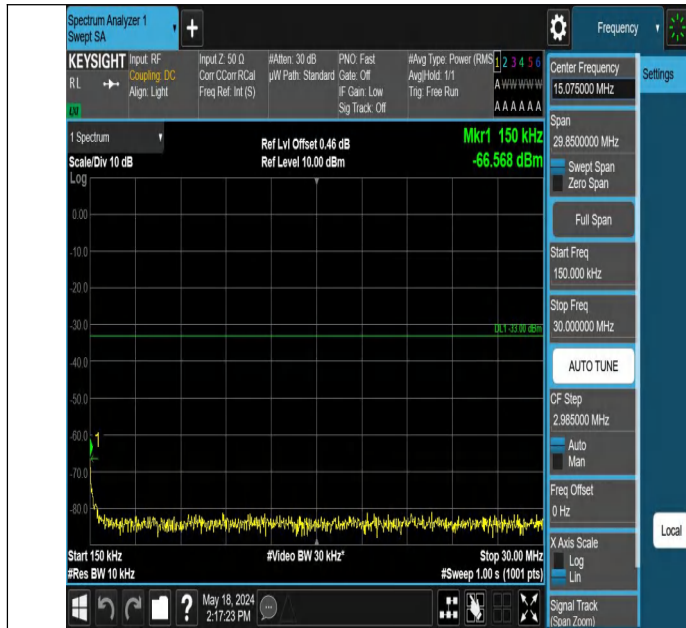
Band2\_15MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



Band2\_15MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000



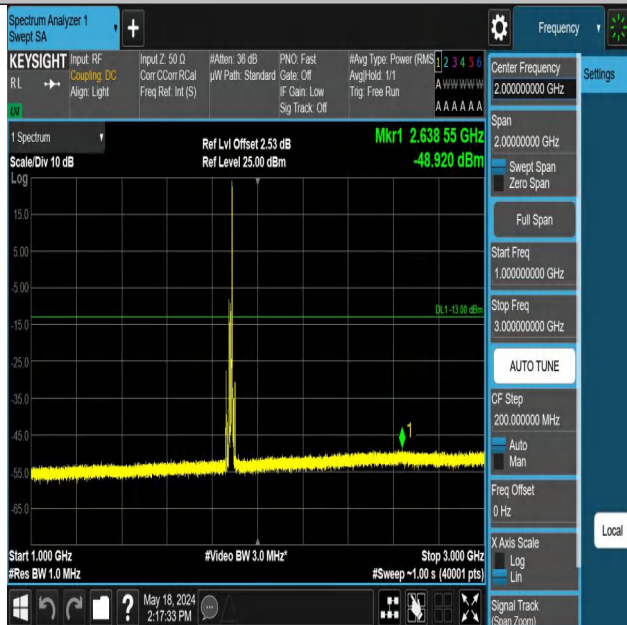
Band2\_15MHz\_QPSK\_18900\_1RB#74\_0.009~0.15\_0.009~0.15



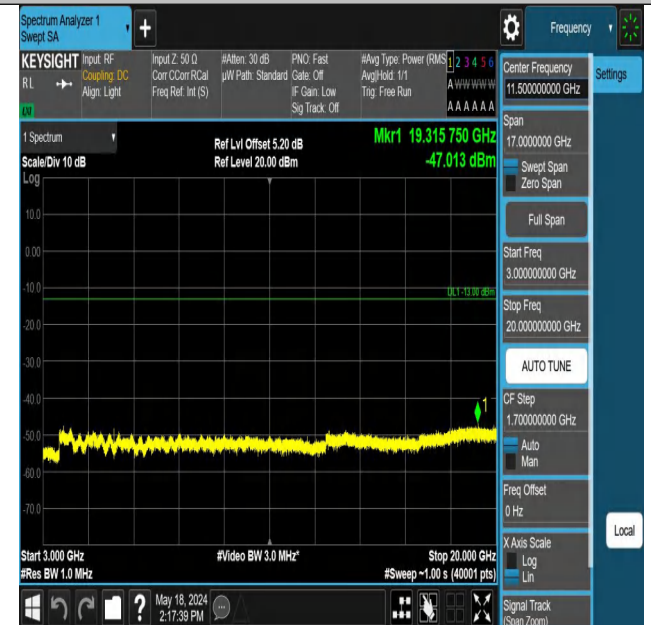
Band2\_15MHz\_QPSK\_18900\_1RB#74\_0.15~30\_0.15~30



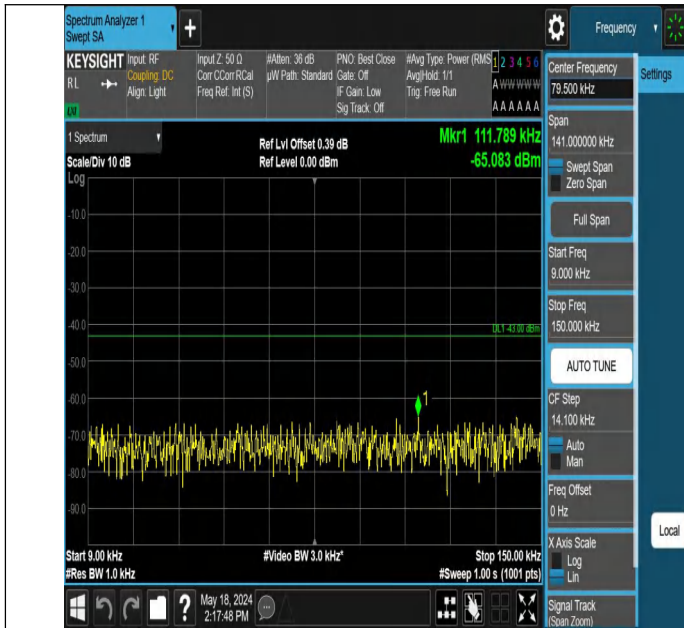
Band2\_15MHz\_QPSK\_18900\_1RB#74\_30~1000\_30~1000



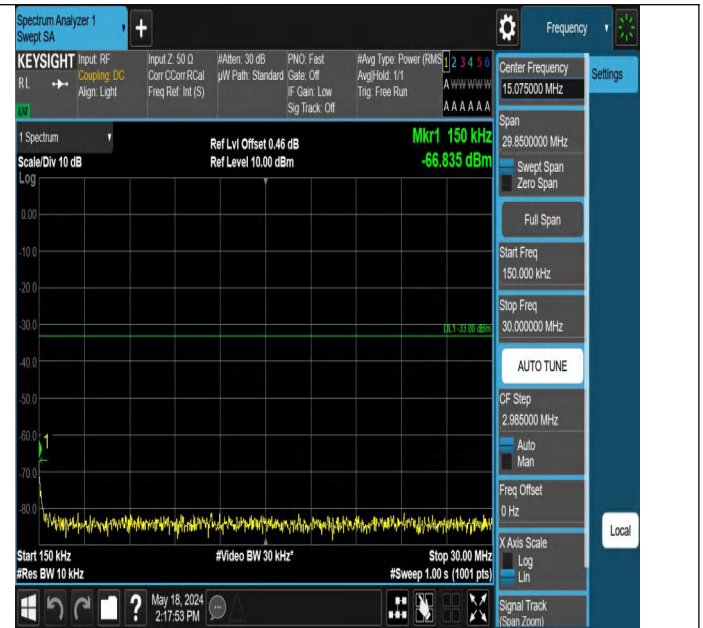
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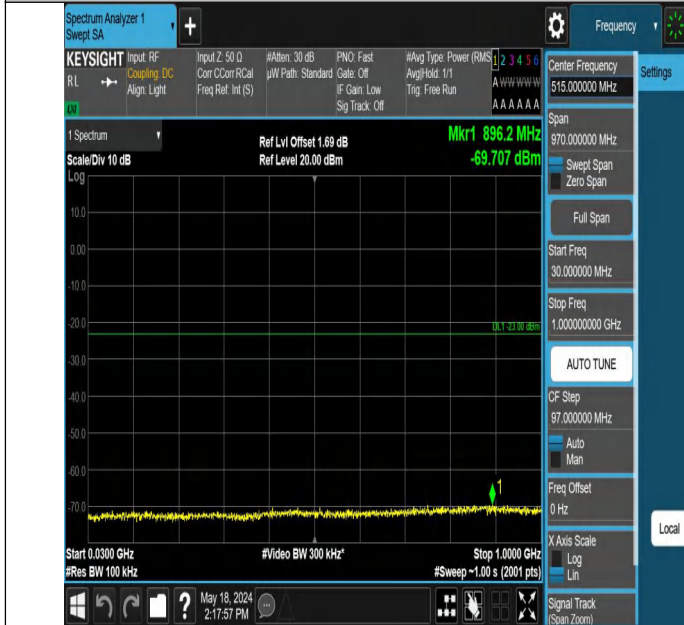
Band2\_15MHz\_QPSK\_18900\_1RB#74\_3000~20000\_3000~20000



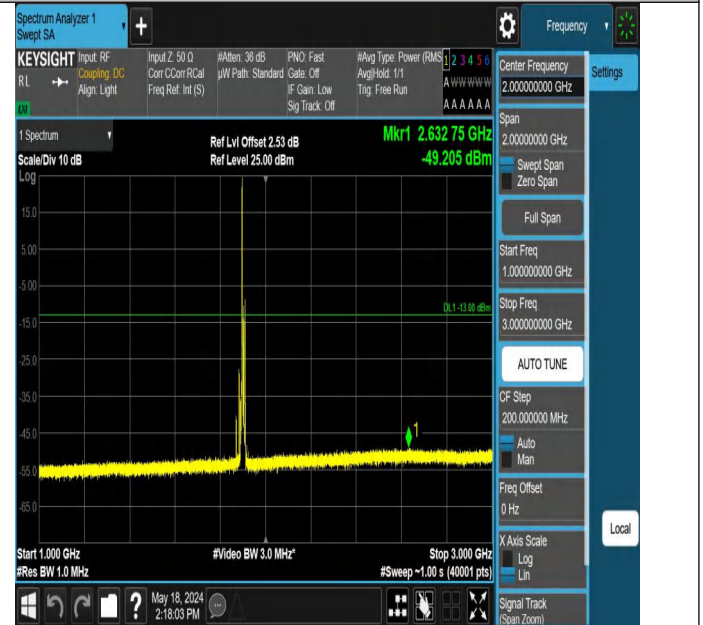
Band2\_15MHz\_QPSK\_19125\_1RB#0\_0.009~0.15\_0.009~0.15



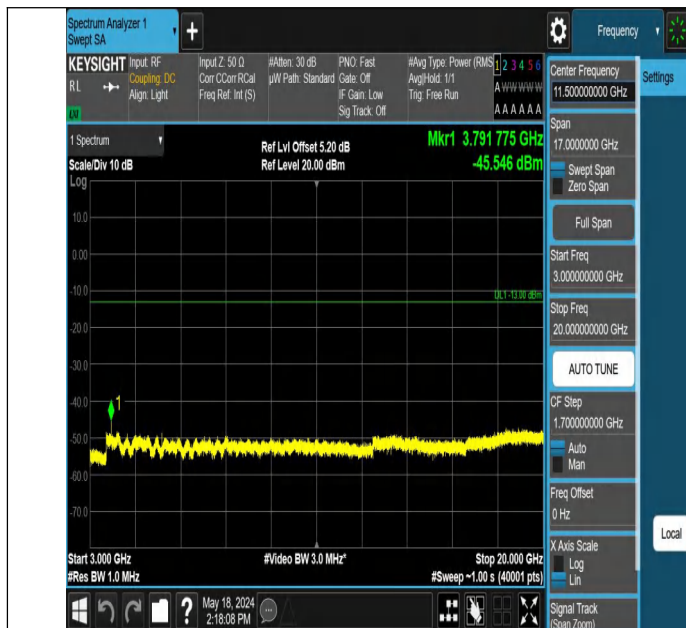
Band2\_15MHz\_QPSK\_19125\_1RB#0\_0.15~30\_0.15~30



Band2\_15MHz\_QPSK\_19125\_1RB#0\_30~1000\_30~1000



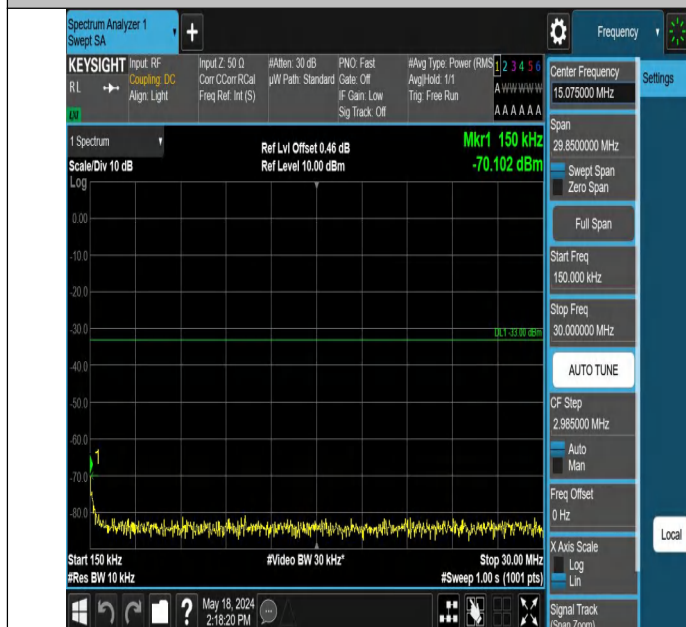
Band2\_15MHz\_QPSK\_19125\_1RB#0\_1000~3000\_1000~3000



Band2\_15MHz\_QPSK\_19125\_1RB#0\_3000~20000\_3000~20000



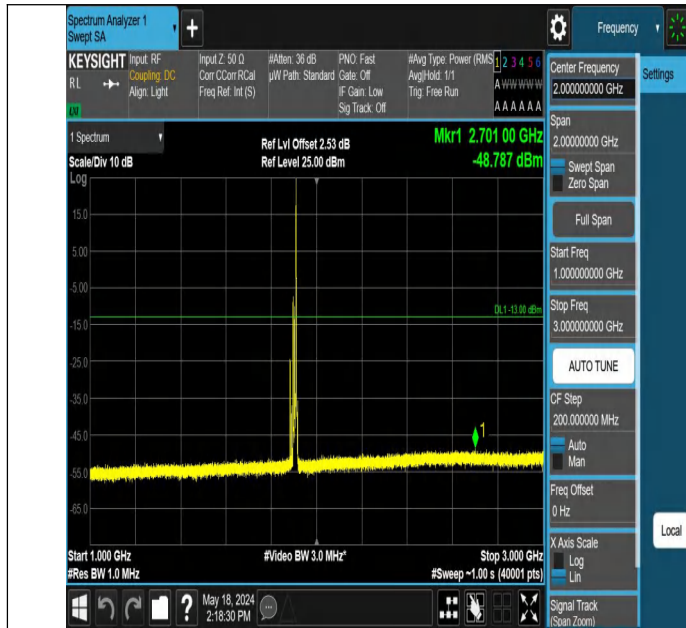
Band2\_15MHz\_QPSK\_19125\_1RB#74\_0.009~0.15\_0.009~0.15



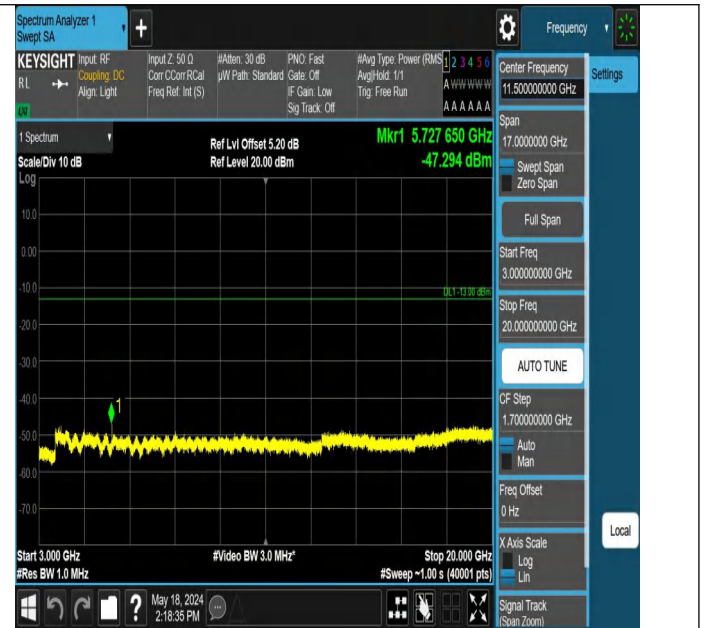
|       |       |      |       |        |         |         |
|-------|-------|------|-------|--------|---------|---------|
| Band2 | 15MHz | QPSK | 19125 | 1RB#74 | 0.15~30 | 0.15~30 |
|-------|-------|------|-------|--------|---------|---------|



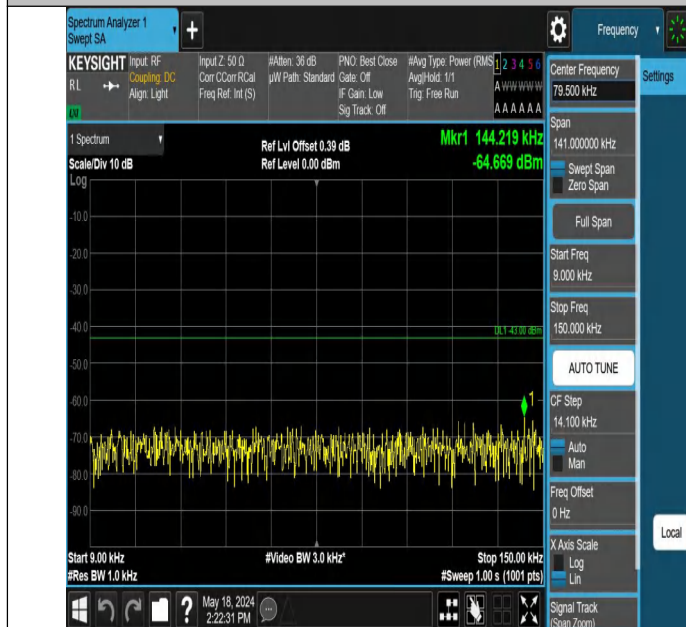
Band2 15MHz QPSK 19125 1RB#74 30~1000 30~1000



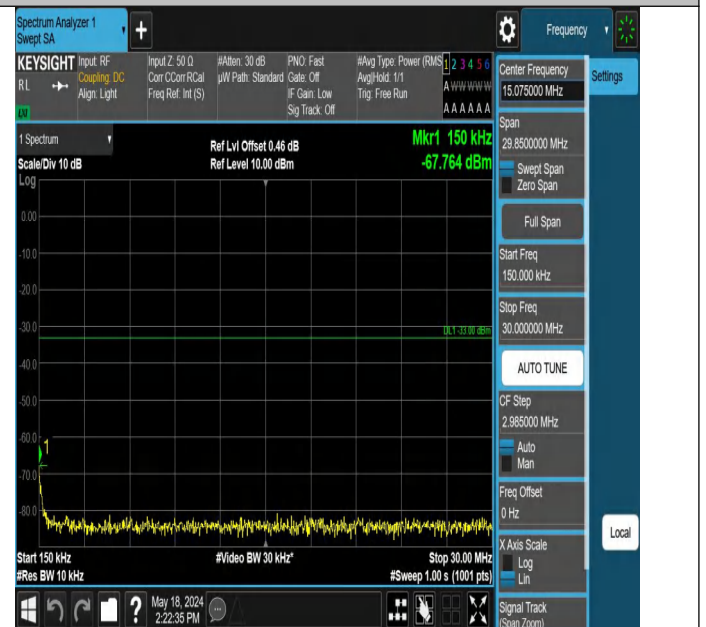
Band2\_15MHz\_QPSK\_19125\_1RB#74\_1000~3000\_1000~3000



Band2\_15MHz\_QPSK\_19125\_1RB#74\_3000~20000\_3000~20000



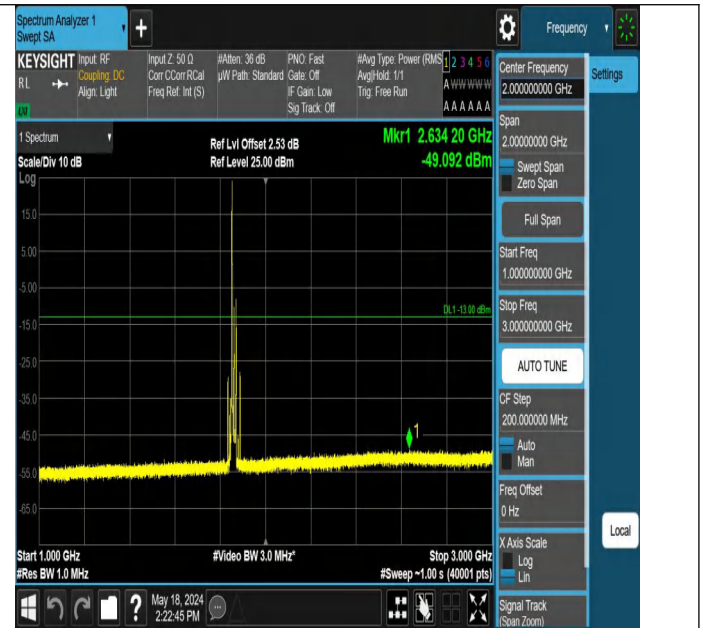
Band2\_20MHz\_QPSK\_18700\_1RB#0\_0.009~0.15\_0.009~0.15



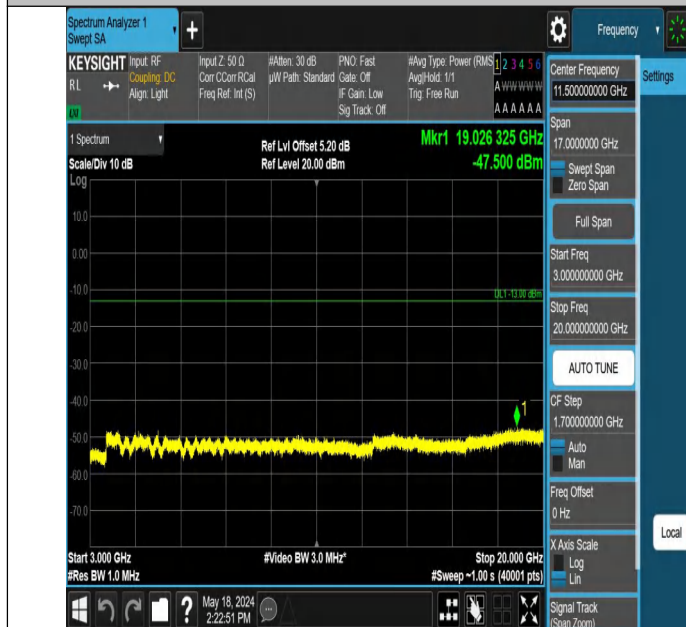
Band2\_20MHz\_QPSK\_18700\_1RB#0\_0.15~30\_0.15~30



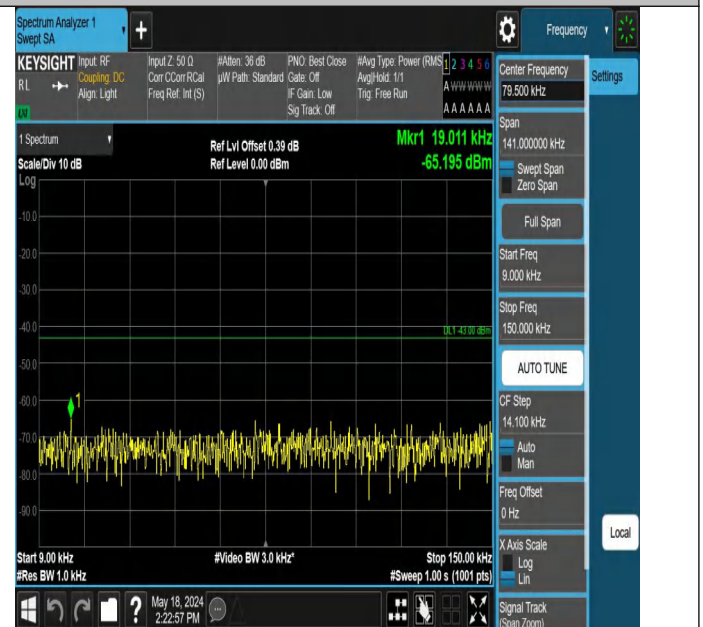
Band2\_20MHz\_QPSK\_18700\_1RB#0\_30~1000\_30~1000



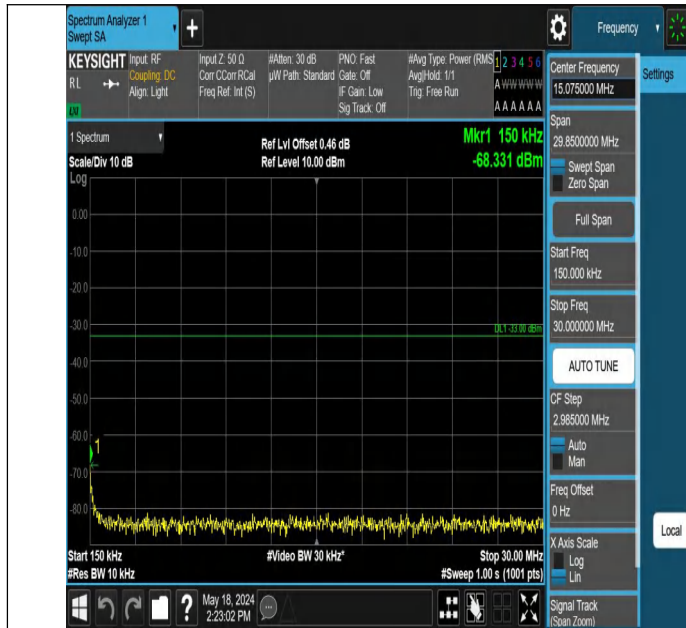
Band2\_20MHz\_QPSK\_18700\_1RB#0\_1000~3000\_1000~3000



Band2\_20MHz\_QPSK\_18700\_1RB#0\_3000~20000\_3000~20000



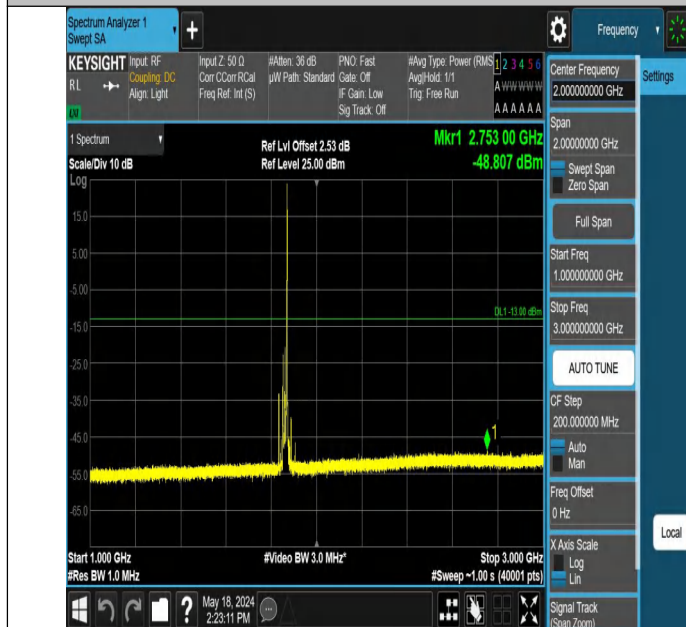
Band2\_20MHz\_QPSK\_18700\_1RB#99\_0.009~0.15\_0.009~0.15



Band2\_20MHz\_QPSK\_18700\_1RB#99\_0.15~30\_0.15~30



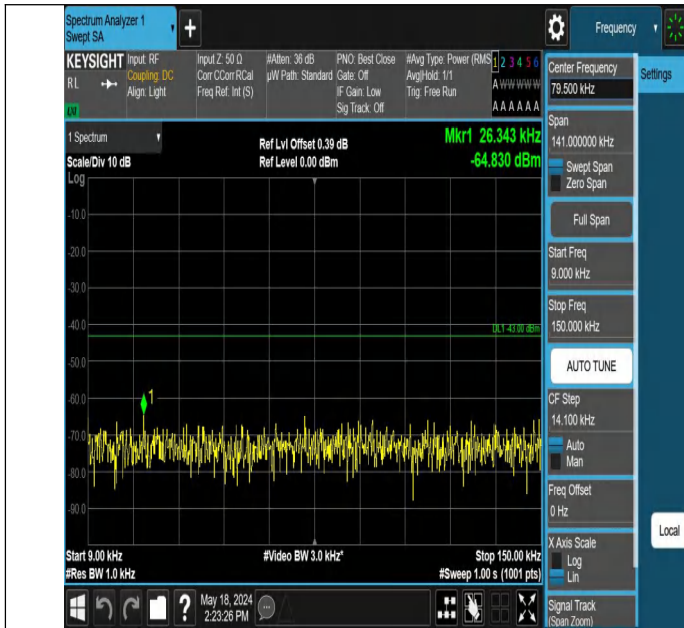
Band2\_20MHz\_QPSK\_18700\_1RB#99\_30~1000\_30~1000



Band2\_20MHz\_QPSK\_18700\_1RB#99\_1000~3000\_1000~3000



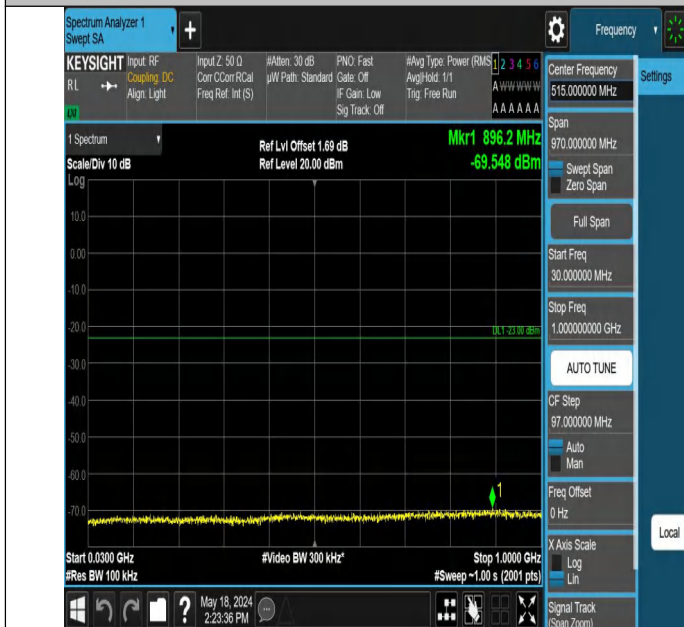
Band2\_20MHz\_QPSK\_18700\_1RB#99\_3000~20000\_3000~20000



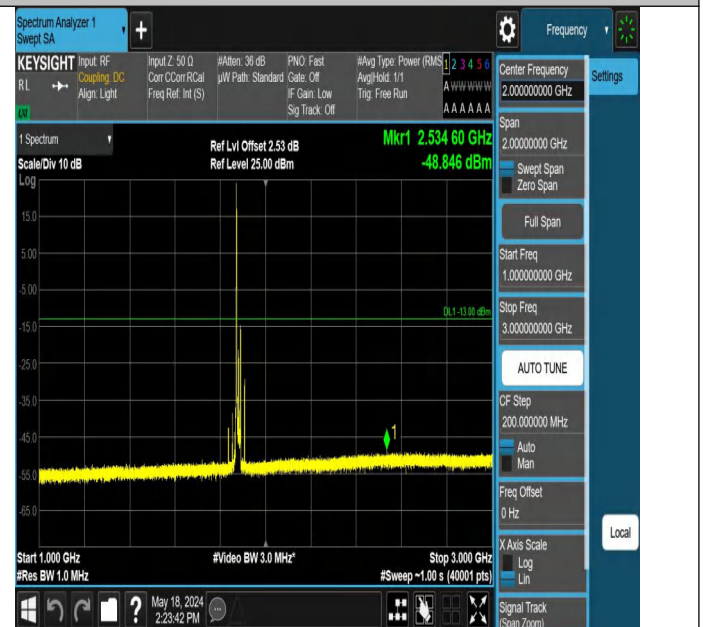
Band2\_20MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15



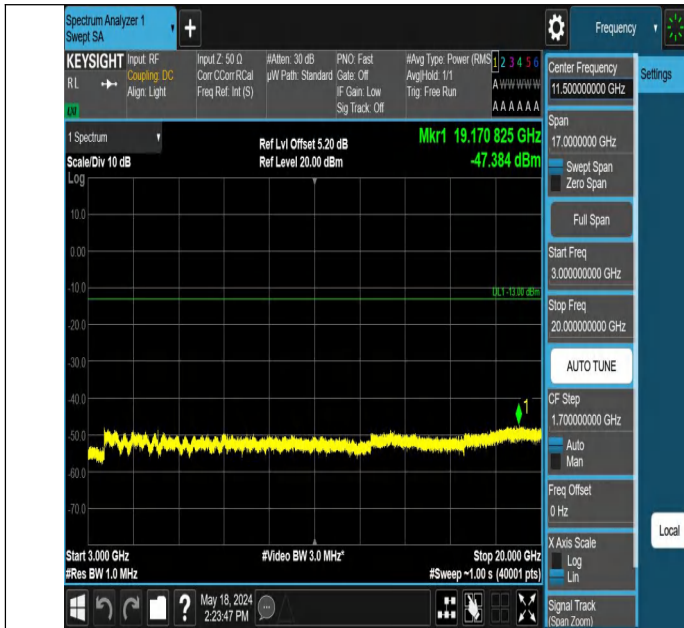
Band2\_20MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30



Band2\_20MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



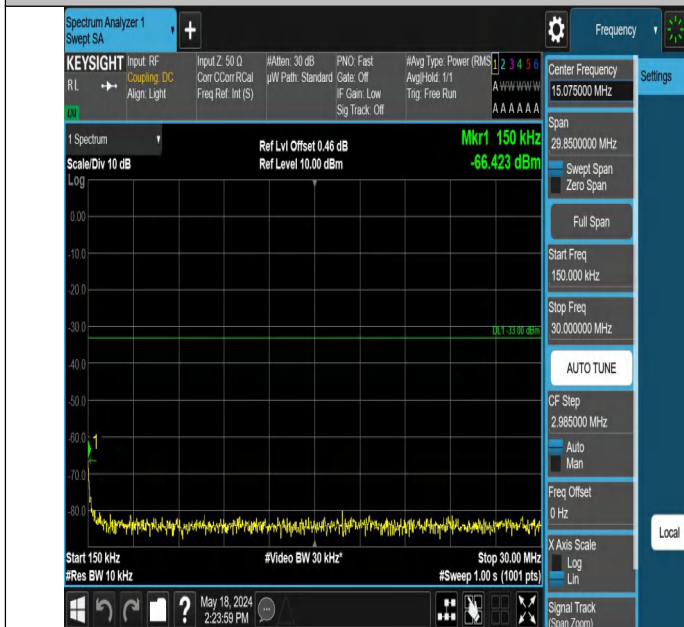
Band2\_20MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000



Band2\_20MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000



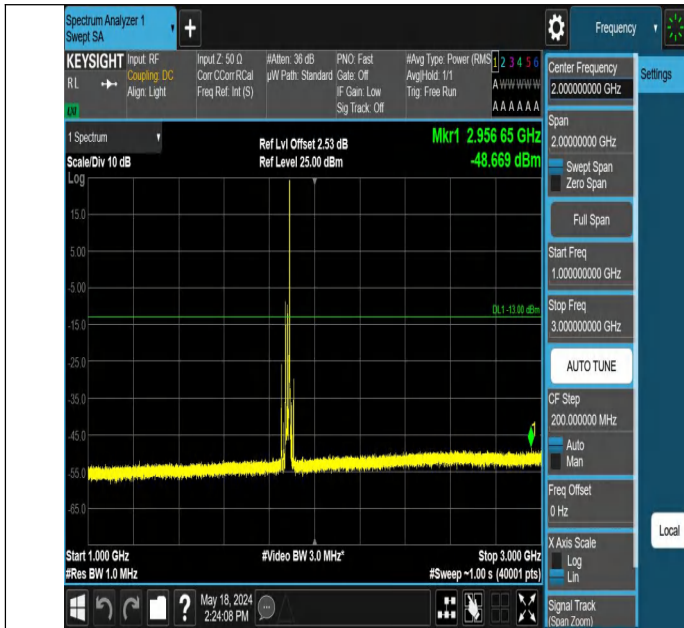
Band2\_20MHz\_QPSK\_18900\_1RB#99\_0.009~0.15\_0.009~0.15



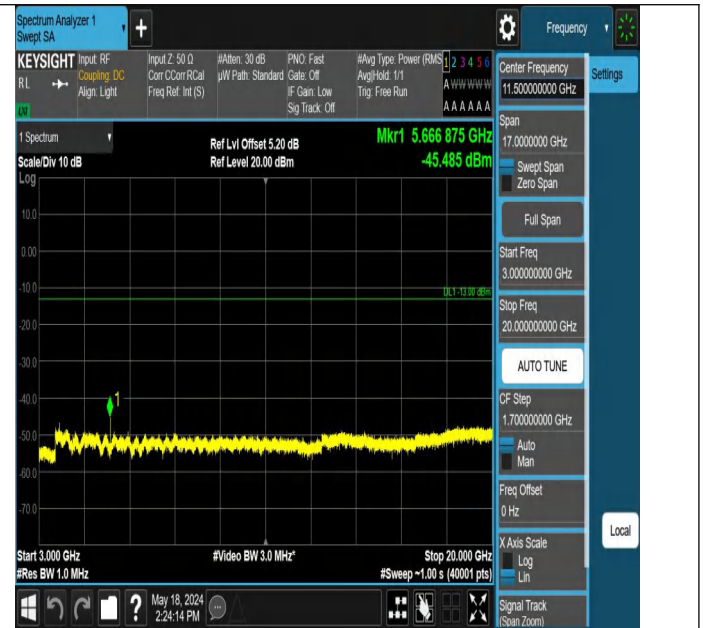
Band2\_20MHz\_QPSK\_18900\_1RB#99\_0.15~30\_0.15~30



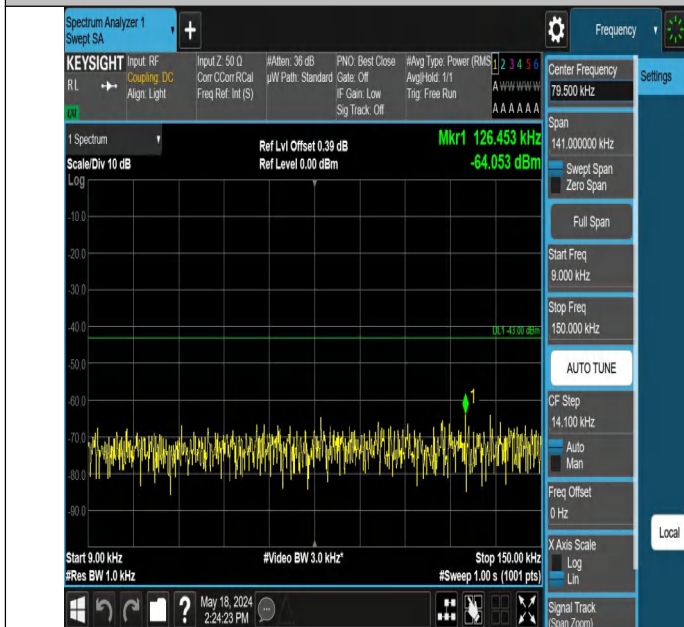
Band2\_20MHz\_QPSK\_18900\_1RB#99\_30~1000\_30~1000



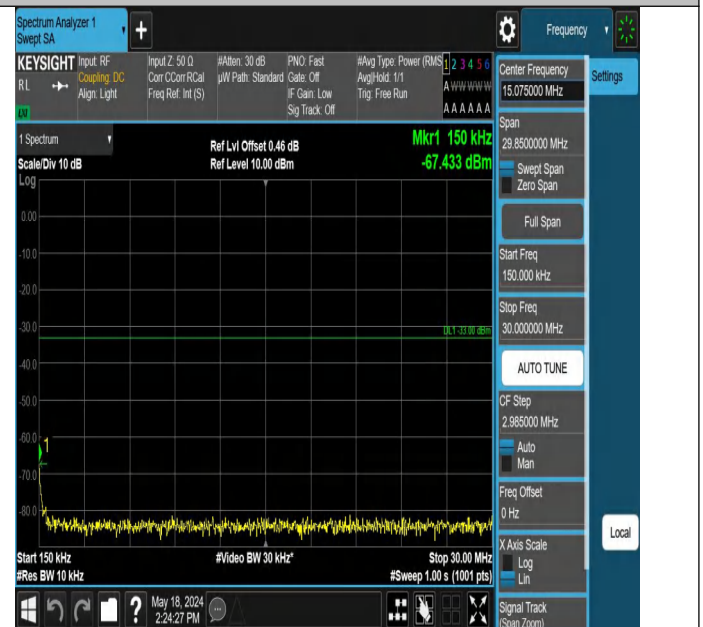
Band2\_20MHz\_QPSK\_18900\_1RB#99\_1000~3000\_1000~3000



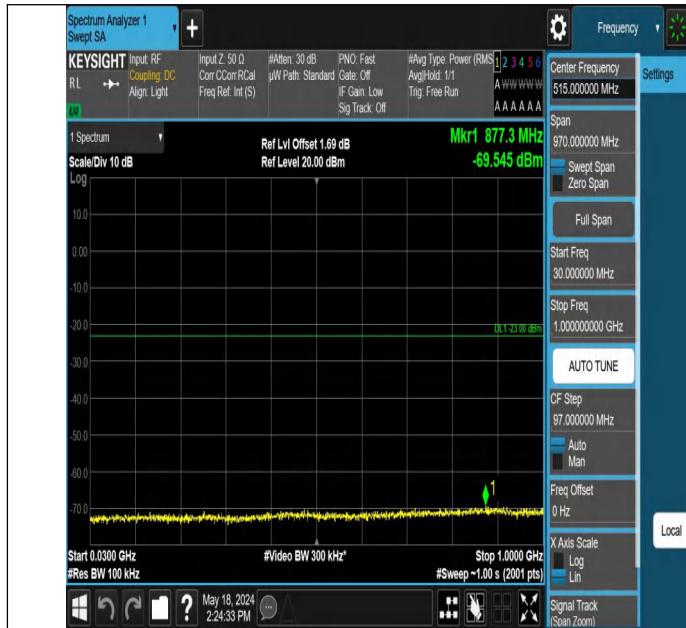
Band2\_20MHz\_QPSK\_18900\_1RB#99\_3000~20000\_3000~20000



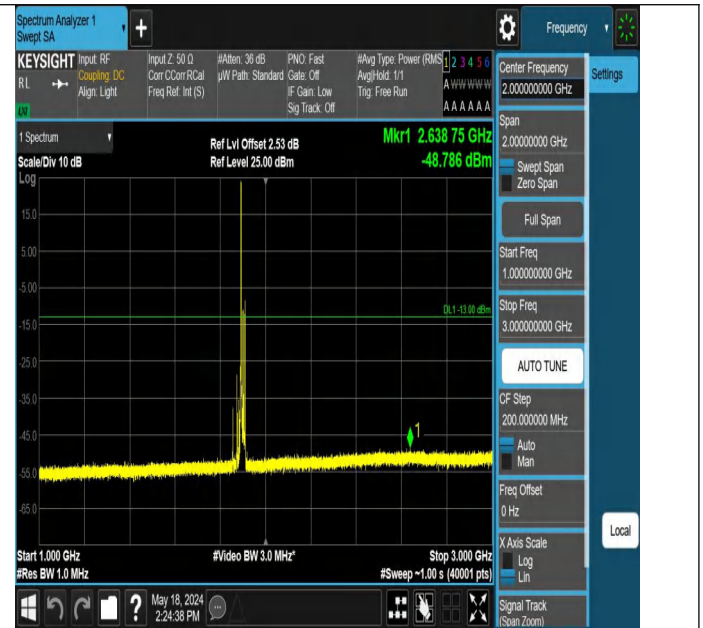
Band2\_20MHz\_QPSK\_19100\_1RB#0\_0.009~0.15\_0.009~0.15



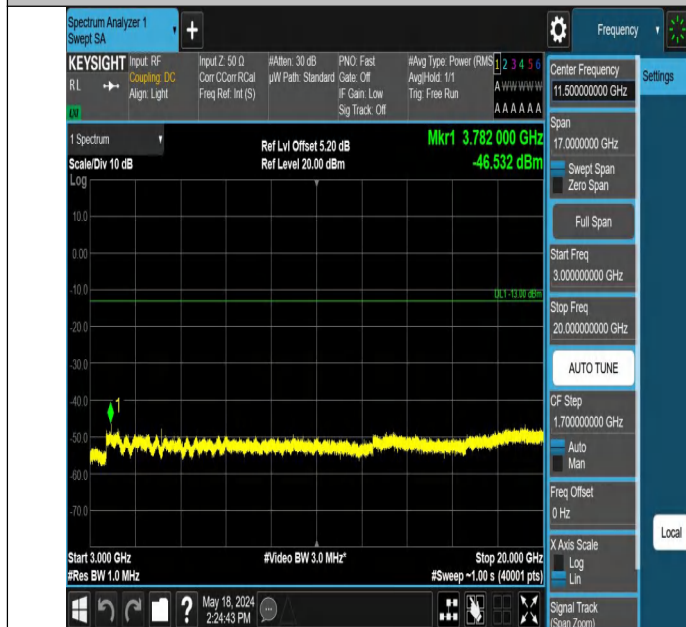
Band2\_20MHz\_QPSK\_19100\_1RB#0\_0.15~30\_0.15~30



Band2\_20MHz\_QPSK\_19100\_1RB#0\_30~1000\_30~1000



Band2\_20MHz\_QPSK\_19100\_1RB#0\_1000~3000\_1000~3000



Band2\_20MHz\_QPSK\_19100\_1RB#0\_3000~20000\_3000~20000



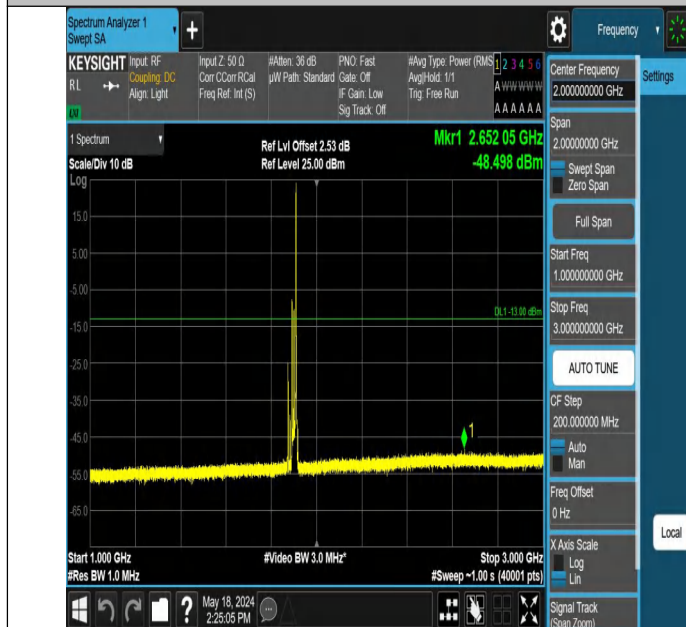
Band2\_20MHz\_QPSK\_19100\_1RB#99\_0.009~0.15\_0.009~0.15



Band2\_20MHz\_QPSK\_19100\_1RB#99\_0.15~30\_0.15~30



Band2\_20MHz\_QPSK\_19100\_1RB#99\_30~1000\_30~1000



Band2\_20MHz\_QPSK\_19100\_1RB#99\_1000~3000\_1000~3000



Band2\_20MHz\_QPSK\_19100\_1RB#99\_3000~20000\_3000~20000

## Frequency Stability

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VN            | NT               | -5.31          | -0.002824       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VL            | NT               | -7.99          | -0.004250       | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0      | VH            | NT               | -5.30          | -0.002819       | ±2.5        | PASS    |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | -30              | -3.61          | -0.001920       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | -20              | -5.88          | -0.003128       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | -10              | -4.63          | -0.002463       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 0                | -7.42          | -0.003947       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 10               | -9.70          | -0.005160       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 20               | -5.00          | -0.002660       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 30               | -7.25          | -0.003856       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 40               | -6.95          | -0.003697       | ±2.5        | PASS    |
| Band2       | 20MHz     | QPSK       | 18900   | 100RB#0      | NV            | 50               | -6.57          | -0.003495       | ±2.5        | PASS    |