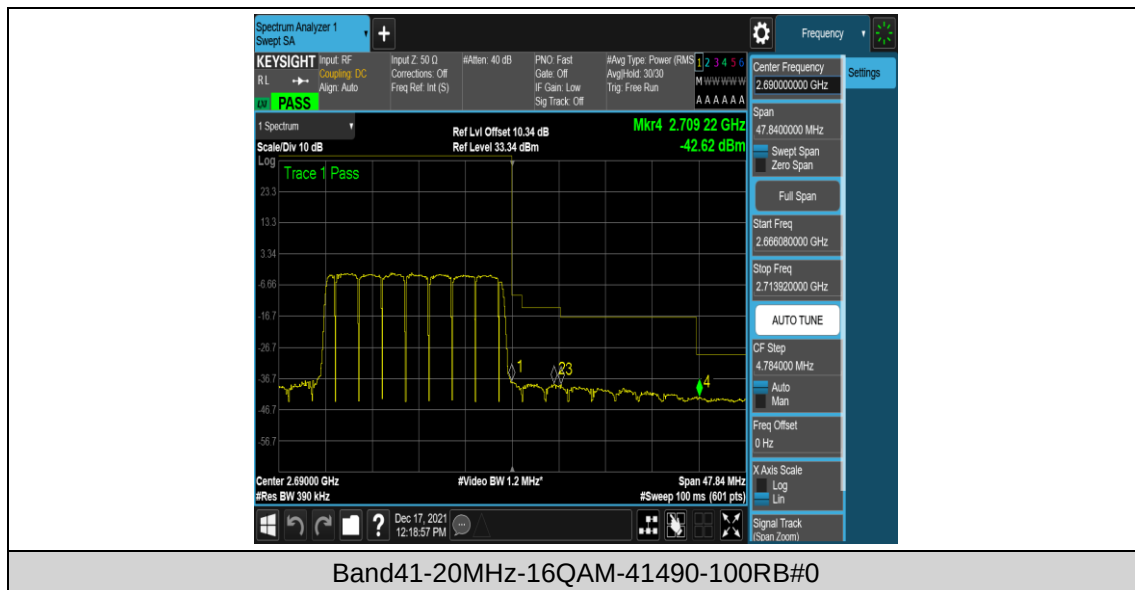




## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|---------|
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range5:3000~26500MHz | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range1:0.009~0.15MHz | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range2:0.15~30MHz    | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range3:30~1000MHz    | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range4:1000~3000MHz  | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range5:3000~26500MHz | PASS    |

|        |       |       |       |       |                      |      |
|--------|-------|-------|-------|-------|----------------------|------|
| Band41 | 10MHz | QPSK  | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range2:0.15~30MHz    | PASS |

|        |       |       |       |       |                      |      |
|--------|-------|-------|-------|-------|----------------------|------|
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range4:1000~3000MHz  | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range2:0.15~30MHz    | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range3:30~1000MHz    | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range4:1000~3000MHz  | PASS |

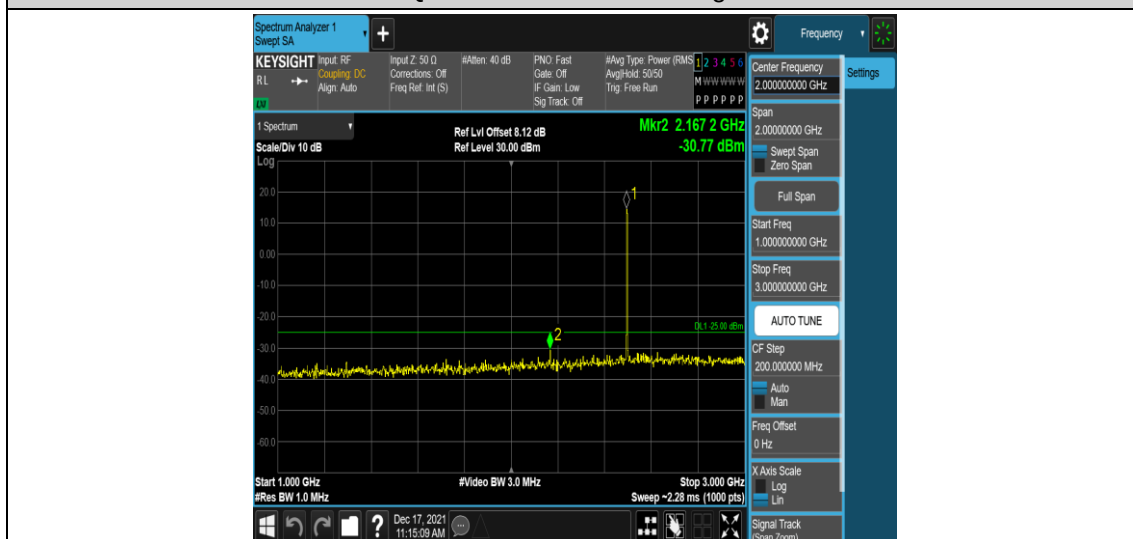
|        |       |       |       |       |                      |      |
|--------|-------|-------|-------|-------|----------------------|------|
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range5:3000~26500MHz | PASS |
|--------|-------|-------|-------|-------|----------------------|------|

## Test Graphs

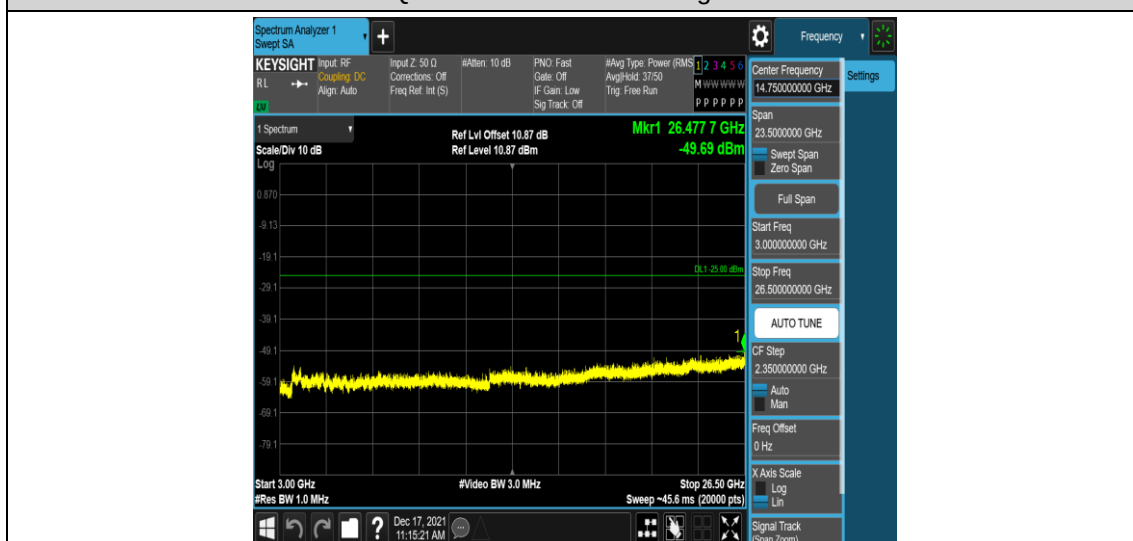




Band41-5MHz-QPSK-39675-1RB#0-Range3:30~1000MHz



Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~3000MHz



Band41-5MHz-QPSK-39675-1RB#0-Range5:3000~26500MHz



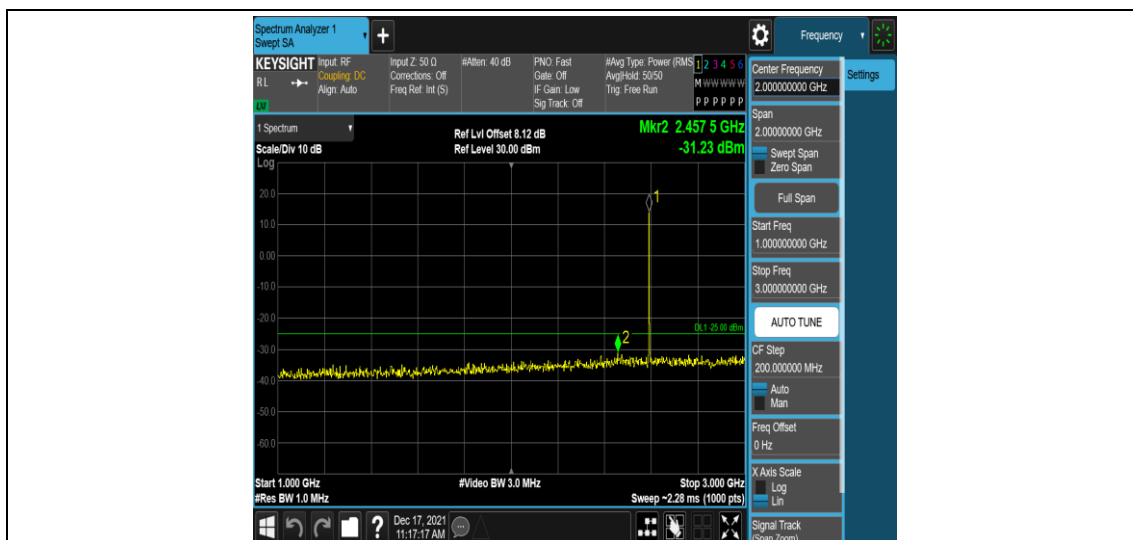
Band41-5MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



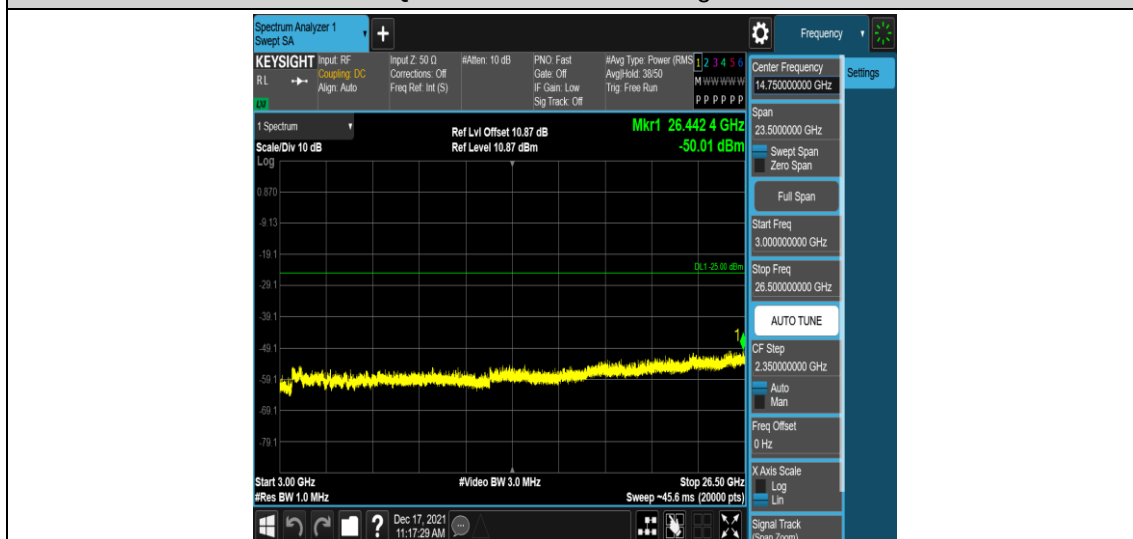
Band41-5MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



Band41-5MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



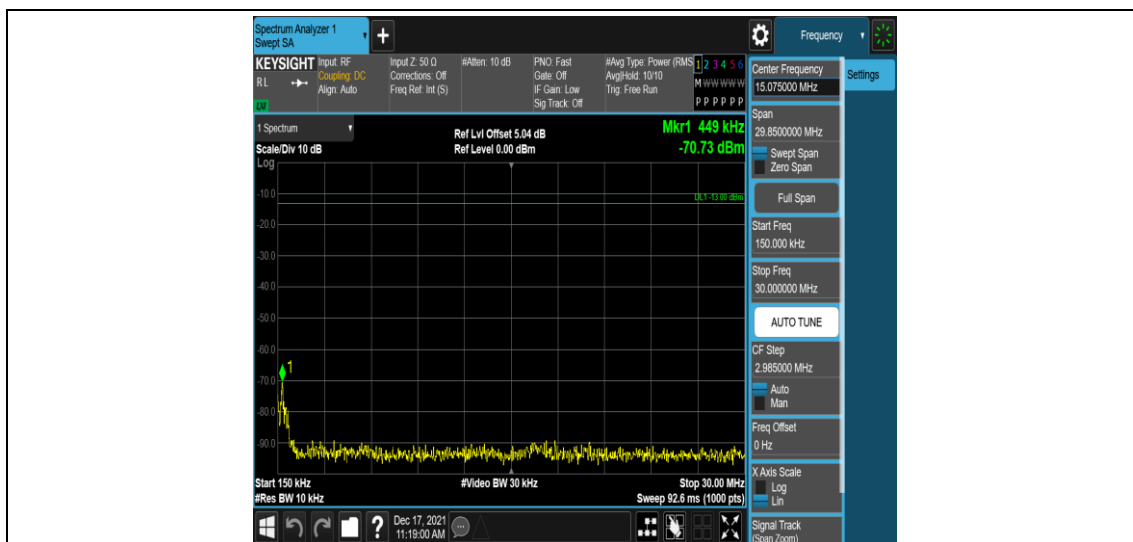
Band41-5MHz-QPSK-40620-1RB#0-Range4:1000~3000MHz



Band41-5MHz-QPSK-40620-1RB#0-Range5:3000~26500MHz



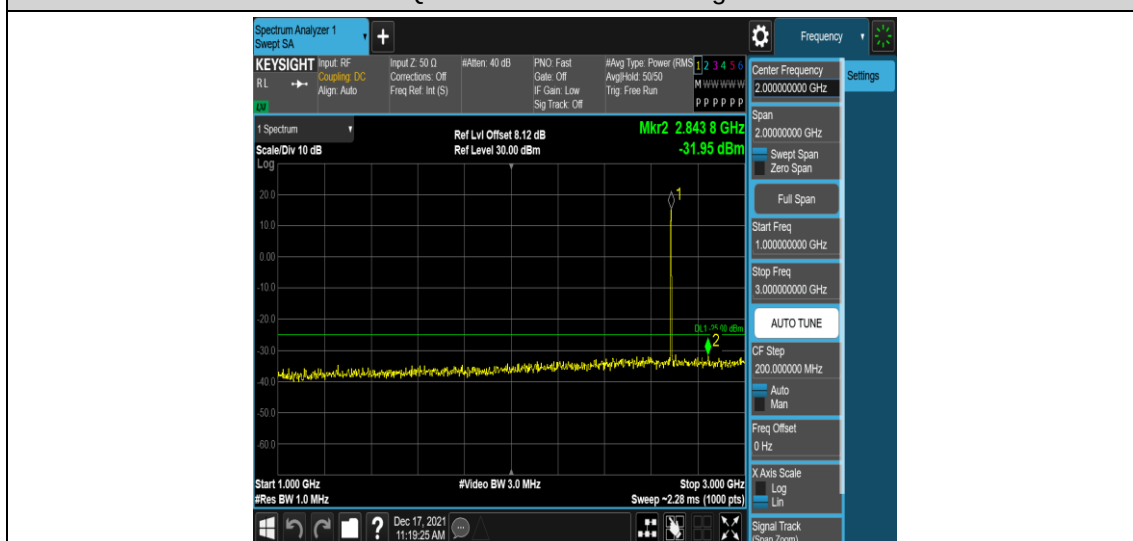
Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz



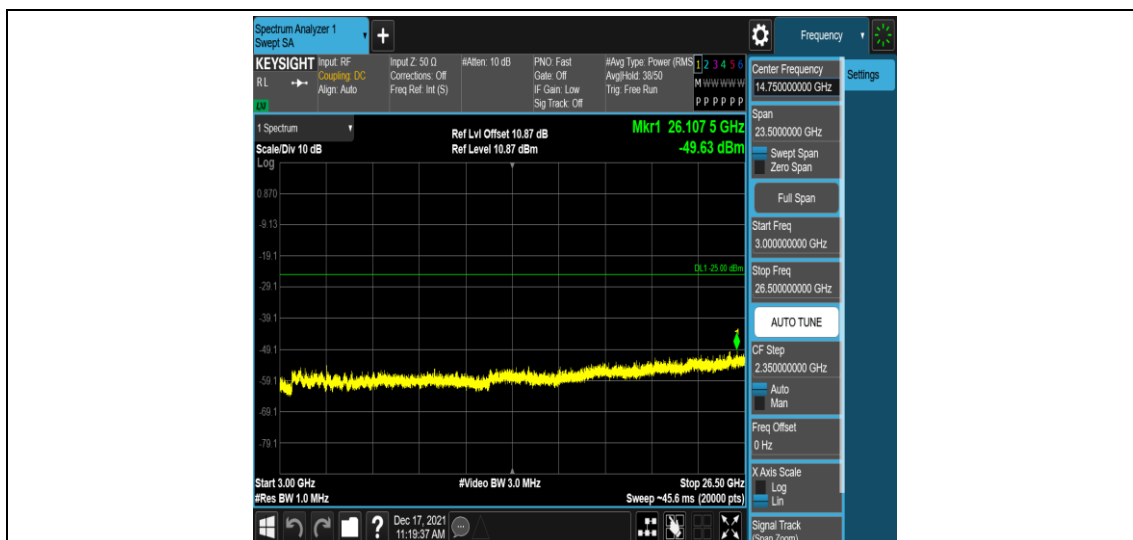
Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz



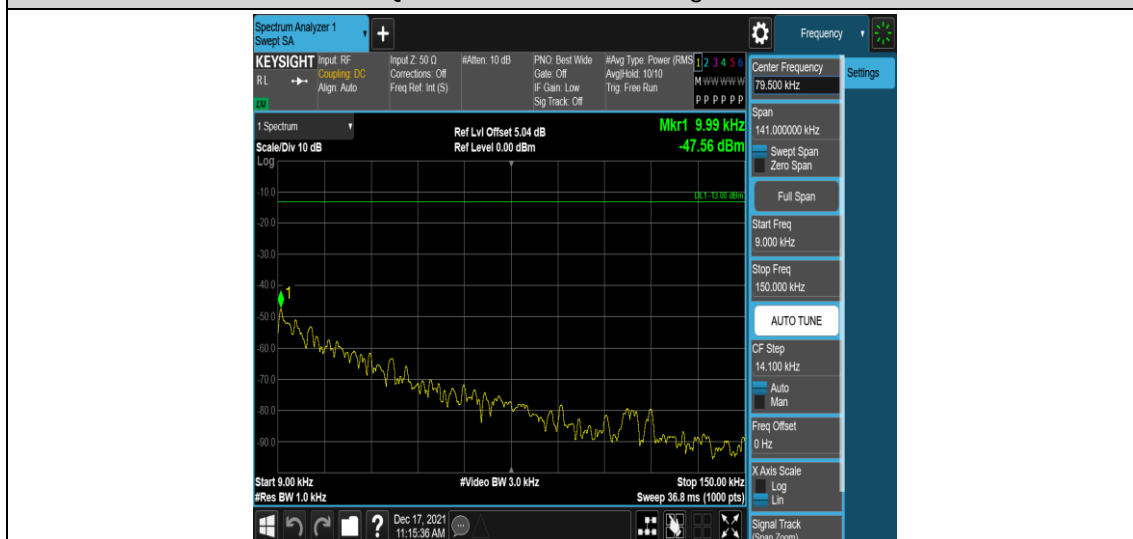
Band41-5MHz-QPSK-41565-1RB#0-Range3:30~1000MHz



Band41-5MHz-QPSK-41565-1RB#0-Range4:1000~3000MHz



Band41-5MHz-QPSK-41565-1RB#0-Range5:3000~26500MHz



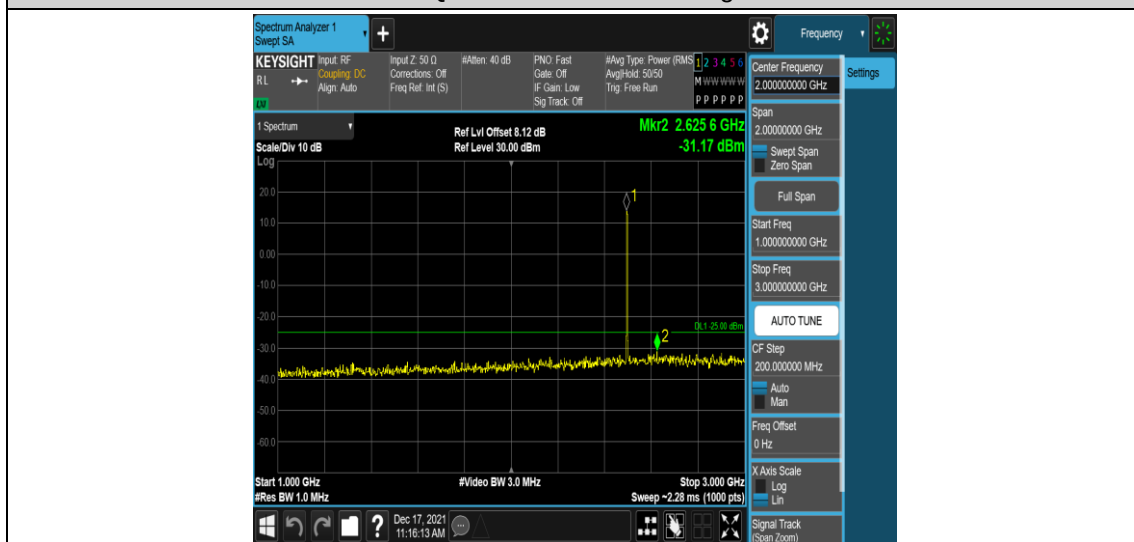
Band41-5MHz-16QAM-39675-1RB#0-Range1:0.009~0.15MHz



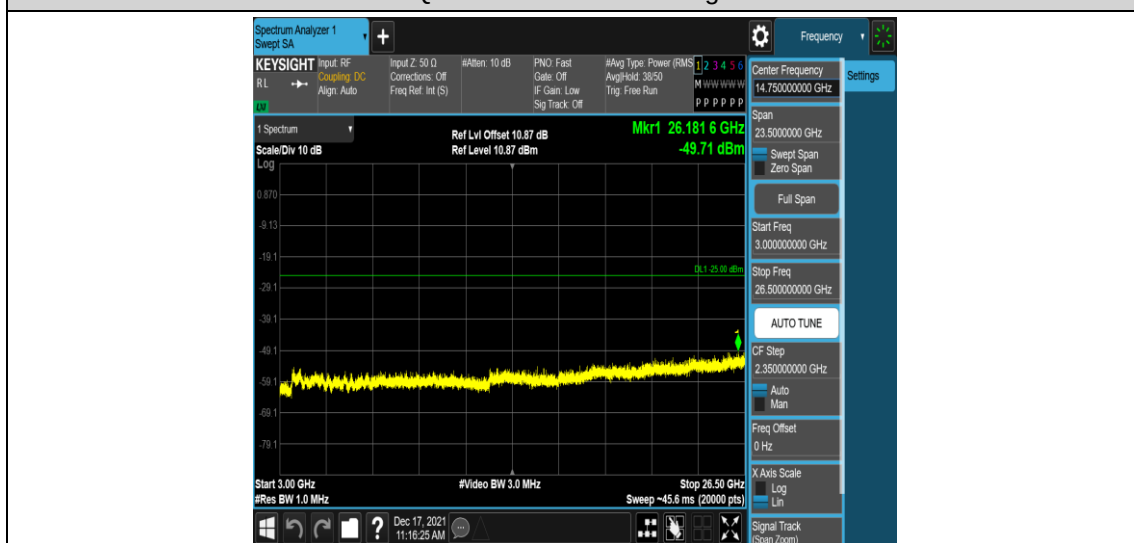
Band41-5MHz-16QAM-39675-1RB#0-Range2:0.15~30MHz



Band41-5MHz-16QAM-39675-1RB#0-Range3:30~1000MHz



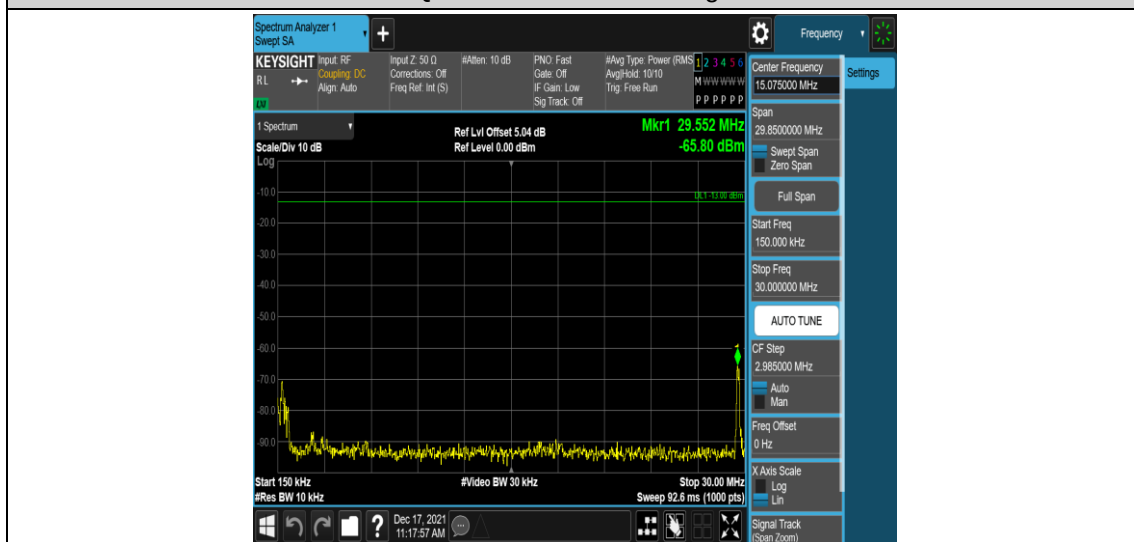
Band41-5MHz-16QAM-39675-1RB#0-Range4:1000~3000MHz



Band41-5MHz-16QAM-39675-1RB#0-Range5:3000~26500MHz



Band41-5MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



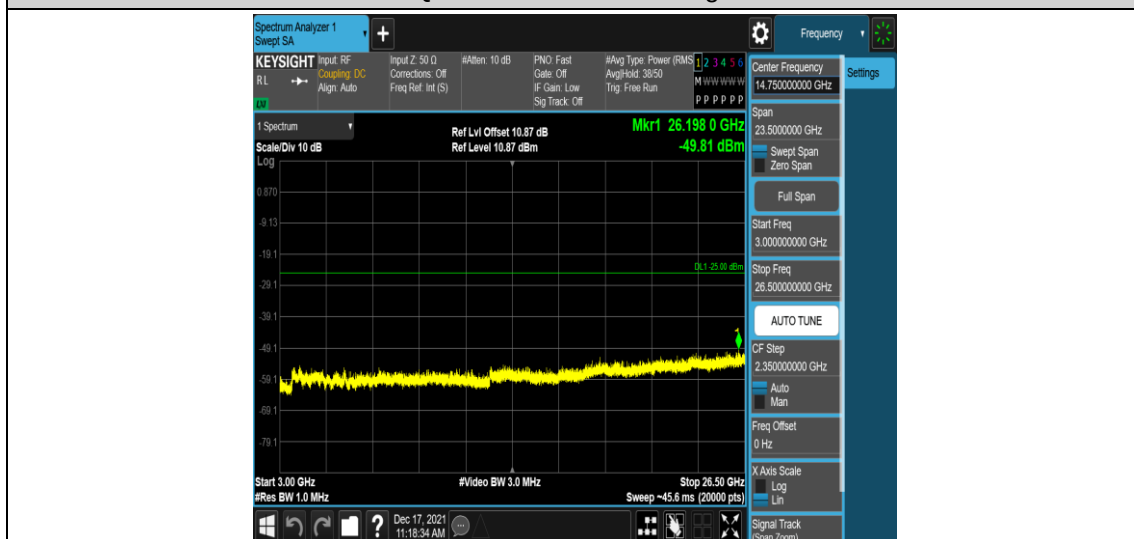
Band41-5MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



Band41-5MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



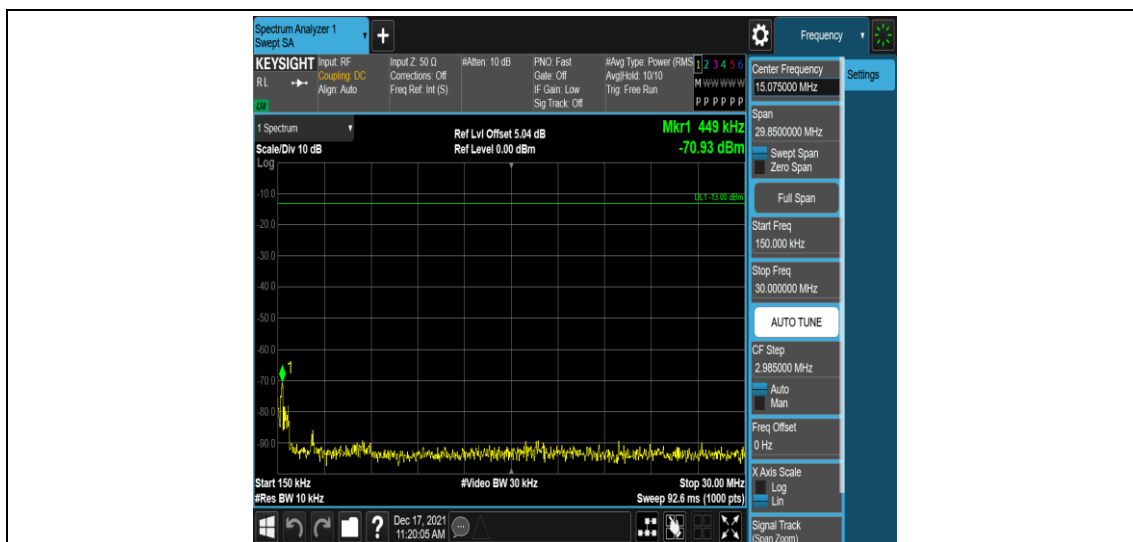
Band41-5MHz-16QAM-40620-1RB#0-Range4:1000~3000MHz



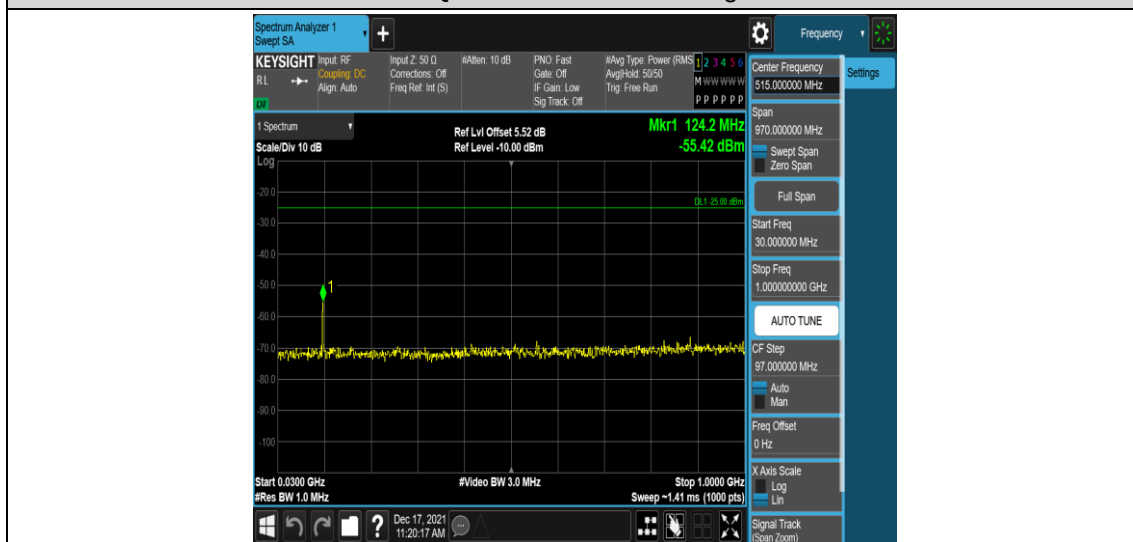
Band41-5MHz-16QAM-40620-1RB#0-Range5:3000~26500MHz



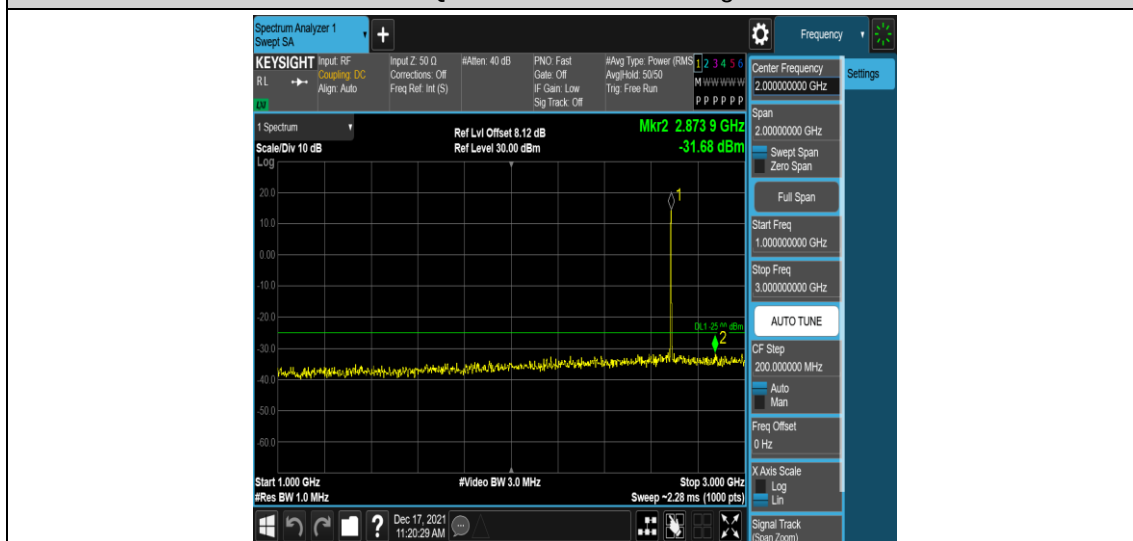
Band41-5MHz-16QAM-41565-1RB#0-Range1:0.009~0.15MHz



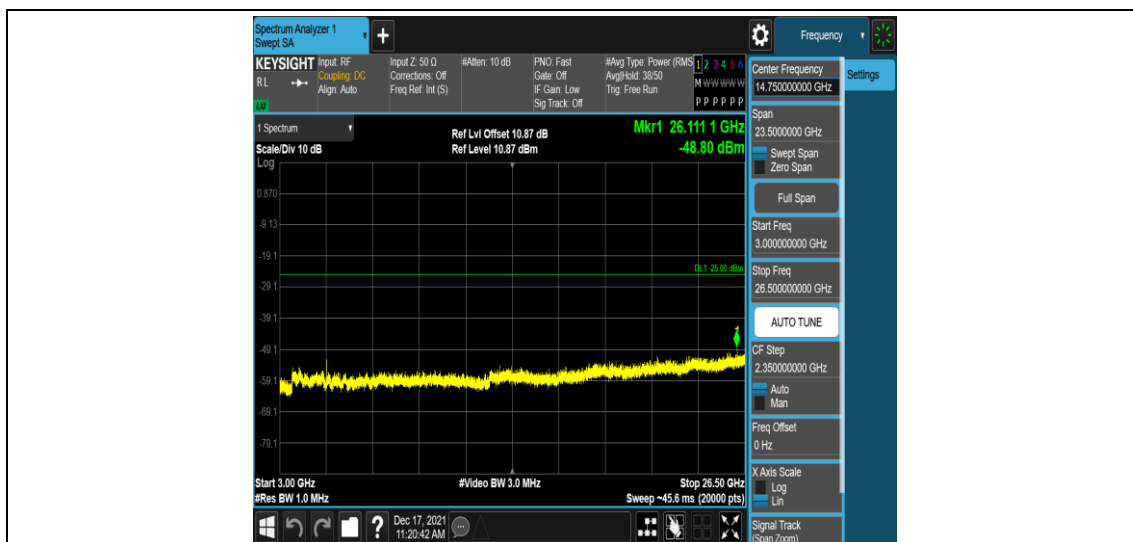
Band41-5MHz-16QAM-41565-1RB#0-Range2:0.15~30MHz



Band41-5MHz-16QAM-41565-1RB#0-Range3:30~1000MHz



Band41-5MHz-16QAM-41565-1RB#0-Range4:1000~3000MHz



Band41-5MHz-16QAM-41565-1RB#0-Range5:3000~26500MHz



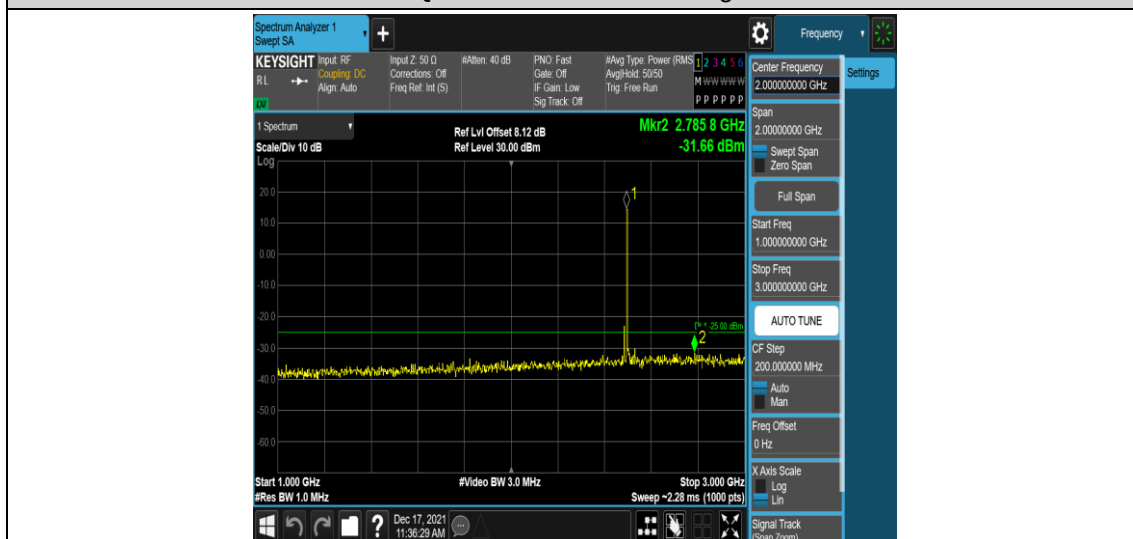
Band41-10MHz-QPSK-39700-1RB#0-Range1:0.009~0.15MHz



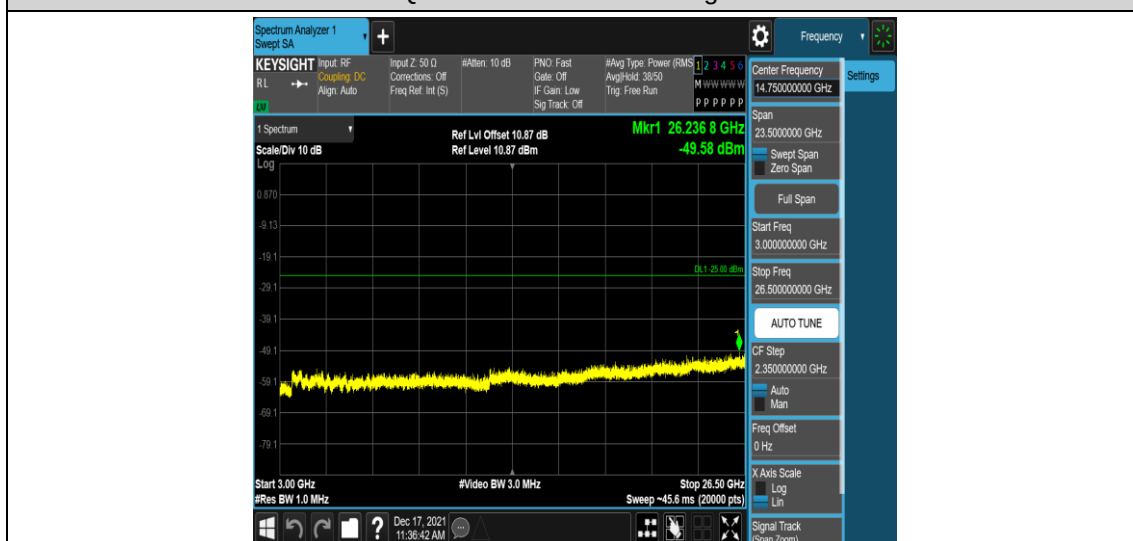
Band41-10MHz-QPSK-39700-1RB#0-Range2:0.15~30MHz



Band41-10MHz-QPSK-39700-1RB#0-Range3:30~1000MHz



Band41-10MHz-QPSK-39700-1RB#0-Range4:1000~3000MHz



Band41-10MHz-QPSK-39700-1RB#0-Range5:3000~26500MHz



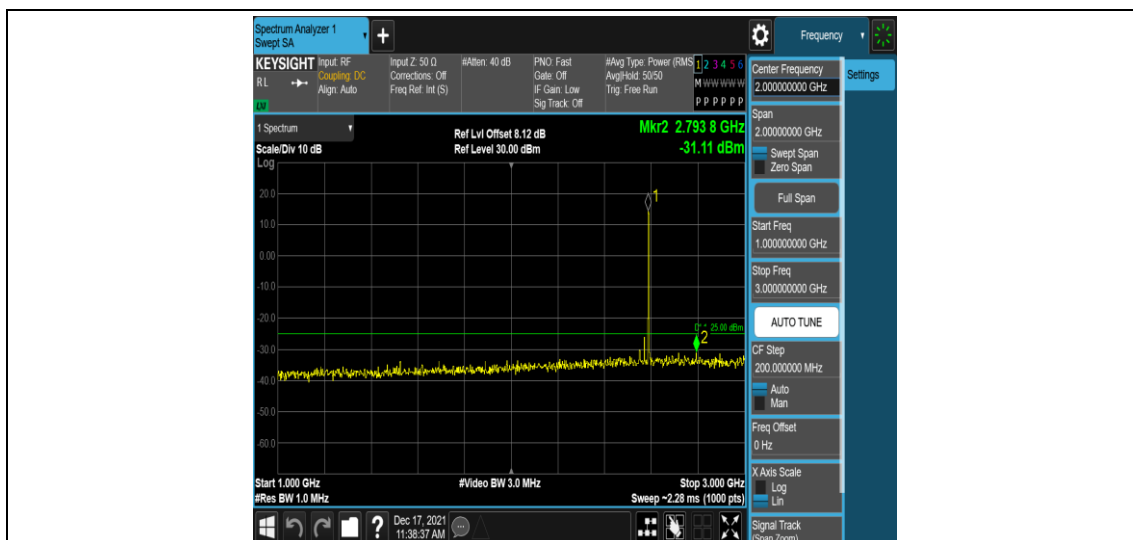
Band41-10MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



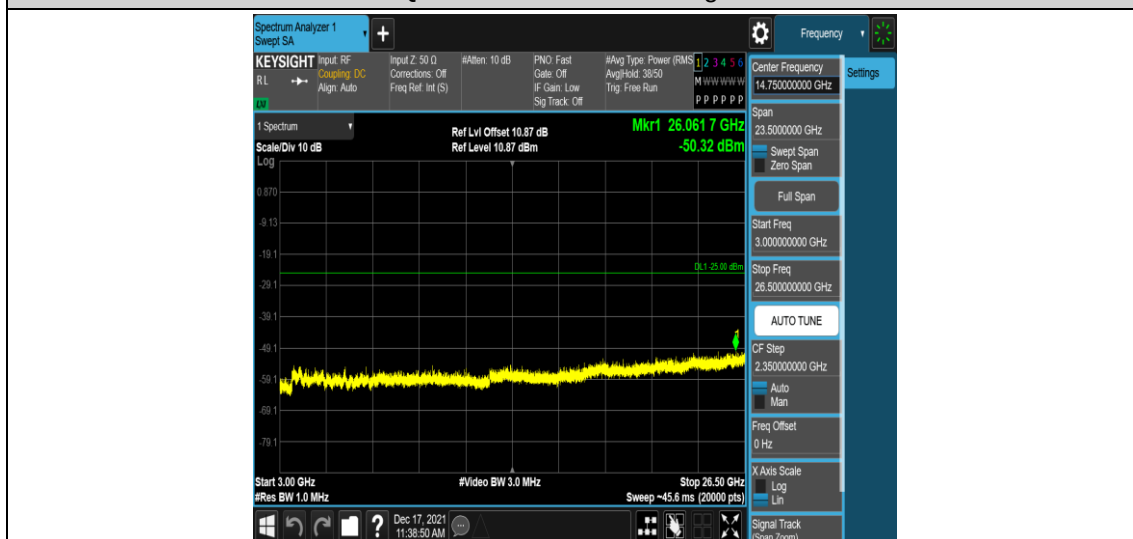
Band41-10MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



Band41-10MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



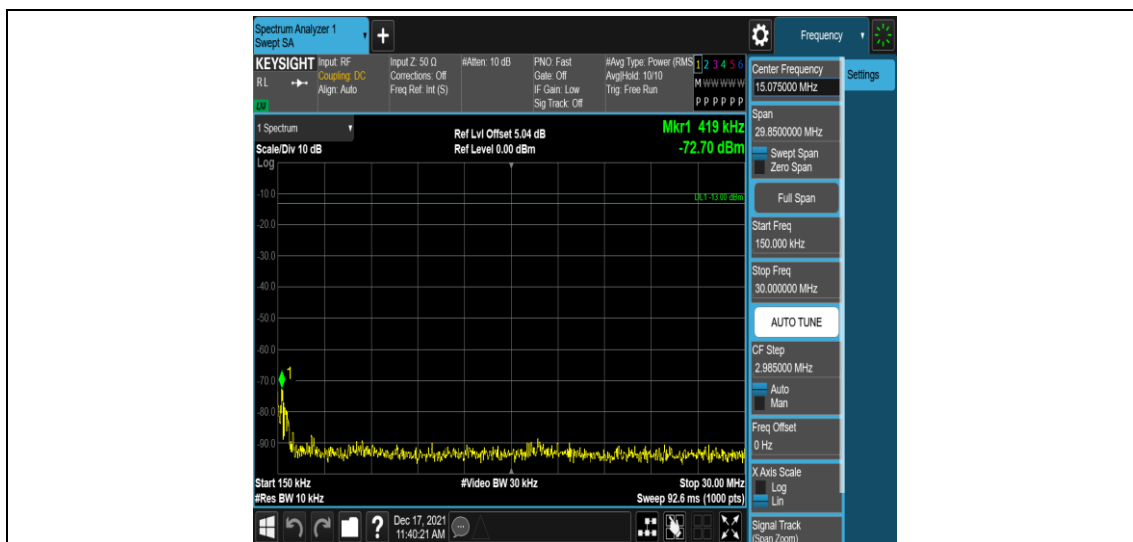
Band41-10MHz-QPSK-40620-1RB#0-Range4:1000~3000MHz



Band41-10MHz-QPSK-40620-1RB#0-Range5:3000~26500MHz



Band41-10MHz-QPSK-41540-1RB#0-Range1:0.009~0.15MHz



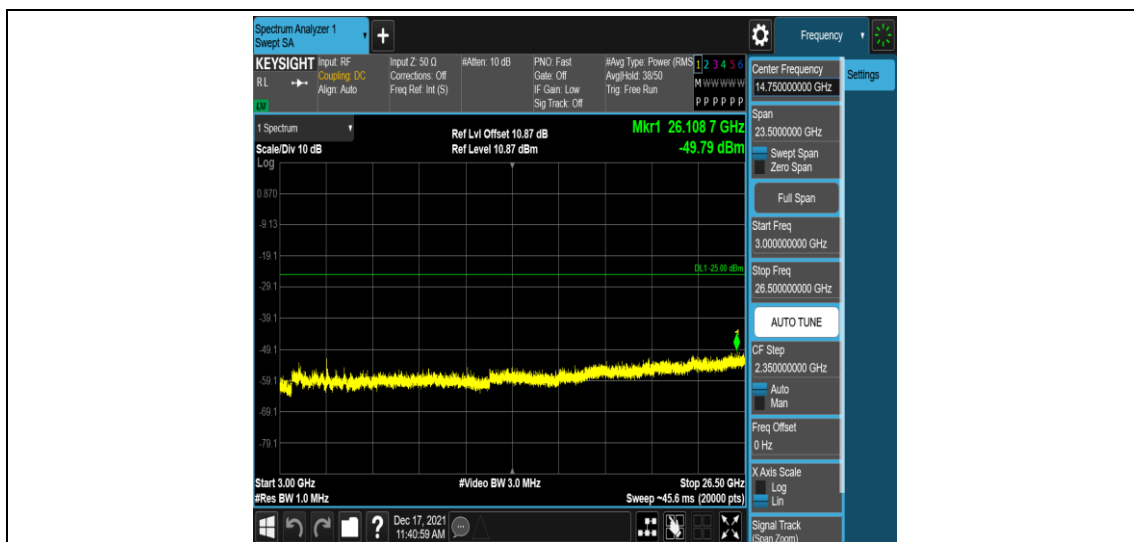
Band41-10MHz-QPSK-41540-1RB#0-Range2:0.15~30MHz



Band41-10MHz-QPSK-41540-1RB#0-Range3:30~1000MHz



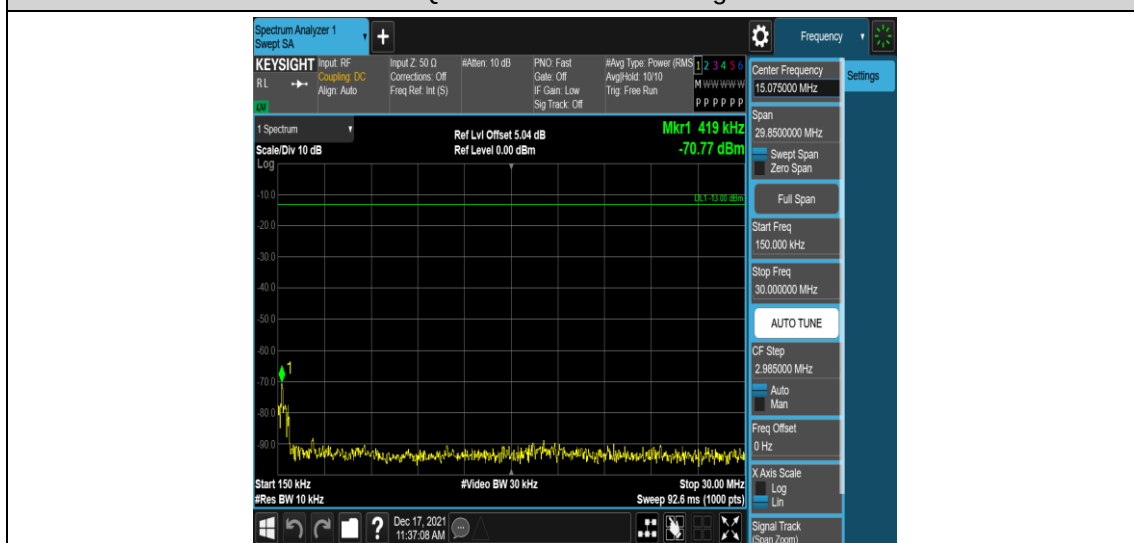
Band41-10MHz-QPSK-41540-1RB#0-Range4:1000~3000MHz



Band41-10MHz-QPSK-41540-1RB#0-Range5:3000~26500MHz



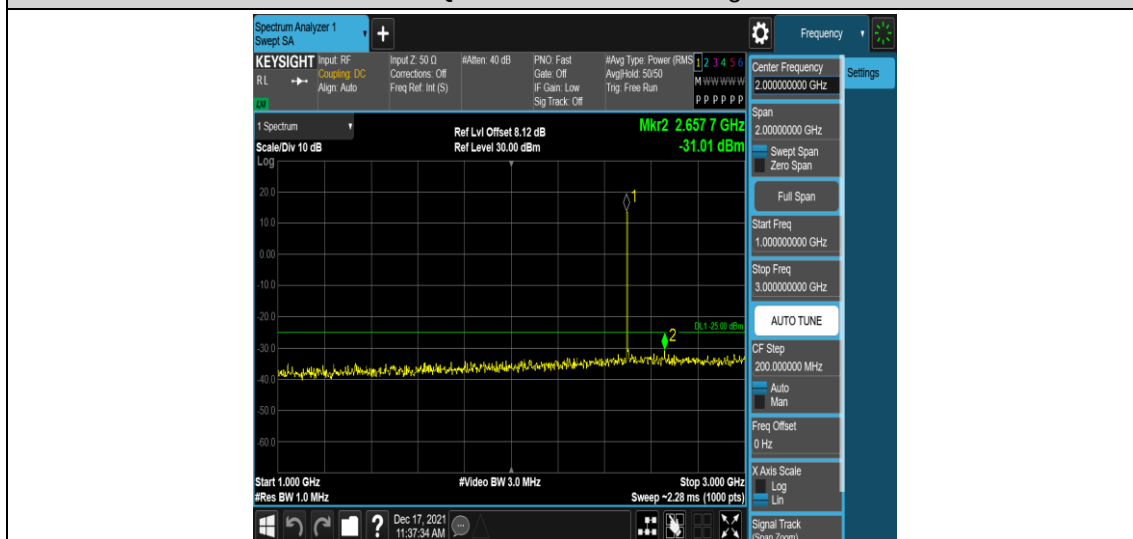
Band41-10MHz-16QAM-39700-1RB#0-Range1:0.009~0.15MHz



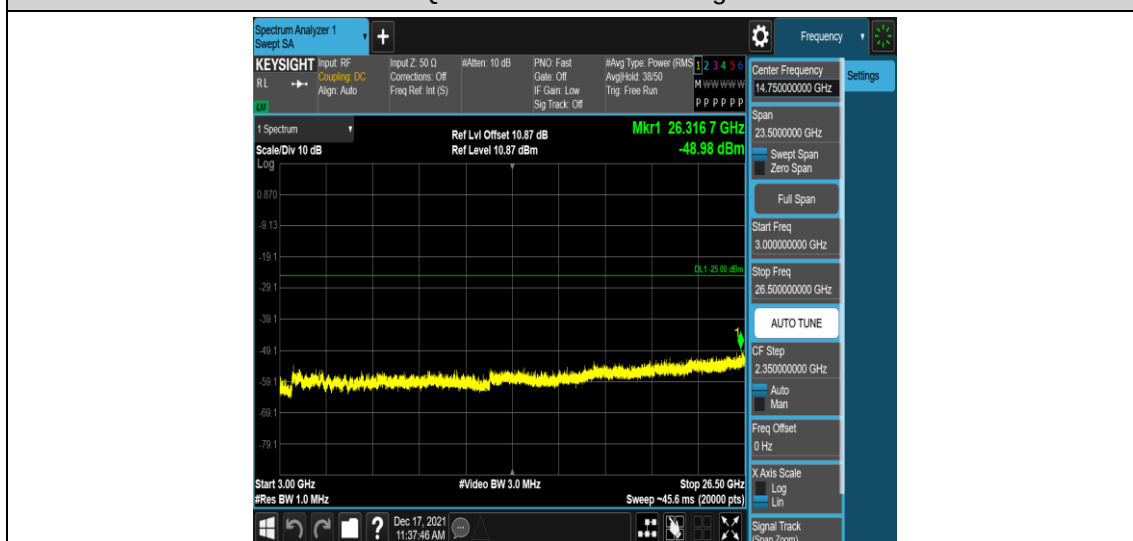
Band41-10MHz-16QAM-39700-1RB#0-Range2:0.15~30MHz



Band41-10MHz-16QAM-39700-1RB#0-Range3:30~1000MHz



Band41-10MHz-16QAM-39700-1RB#0-Range4:1000~3000MHz



Band41-10MHz-16QAM-39700-1RB#0-Range5:3000~26500MHz



Band41-10MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



Band41-10MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



Band41-10MHz-16QAM-40620-1RB#0-Range3:30~1000MHz