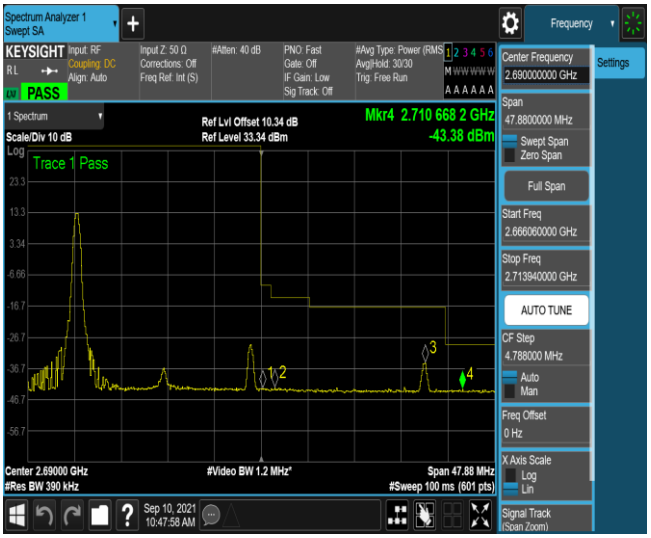
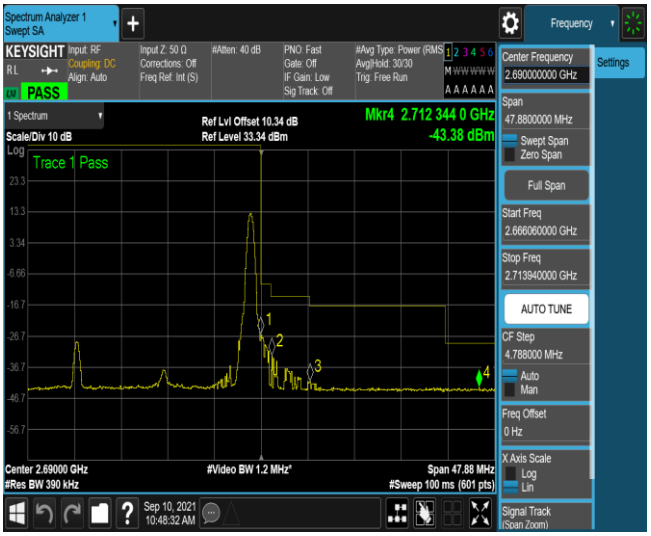
Band41-20MHz-16QAM-39750-100RB#0




Band41-20MHz-16QAM-41490-1RB#0




Band41-20MHz-16QAM-41490-1RB#99

Band41-20MHz-16QAM-41490-100RB#0

# Appendix E: Conducted Spurious Emission

## Test Result

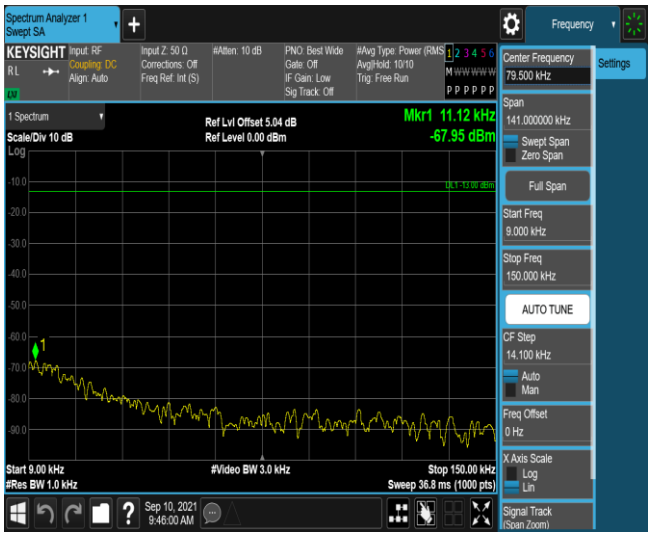
| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Verdict |
|---|---|---|---|---|---|---|
| Band41 | 5MHz | QPSK | 39675 | 1RB#0 | Range1:0.009~0.15MHz | PASS |
| Band41 | 5MHz | QPSK | 39675 | 1RB#0 | Range2:0.15~30MHz | PASS |
| Band41 | 5MHz | QPSK | 39675 | 1RB#0 | 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 |

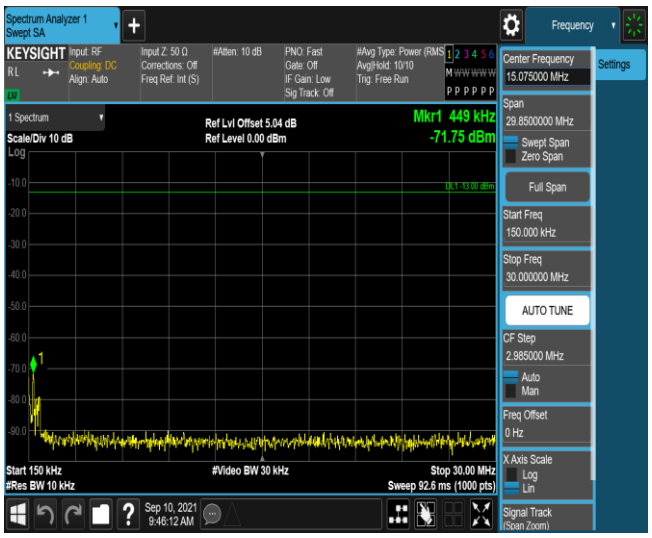
| | | | | | | |
|---|---|---|---|---|---|---|
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range3:30~1000MHz | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range4:1000~3000MHz | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range5:3000~26500MHz | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | 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 |

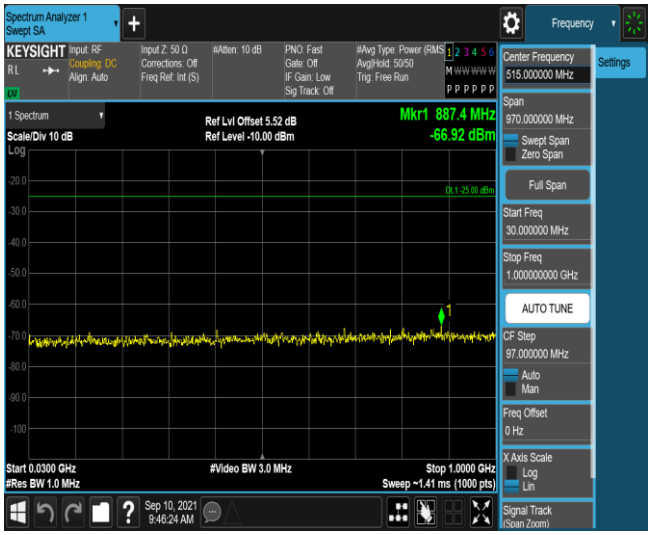
## Test Graphs



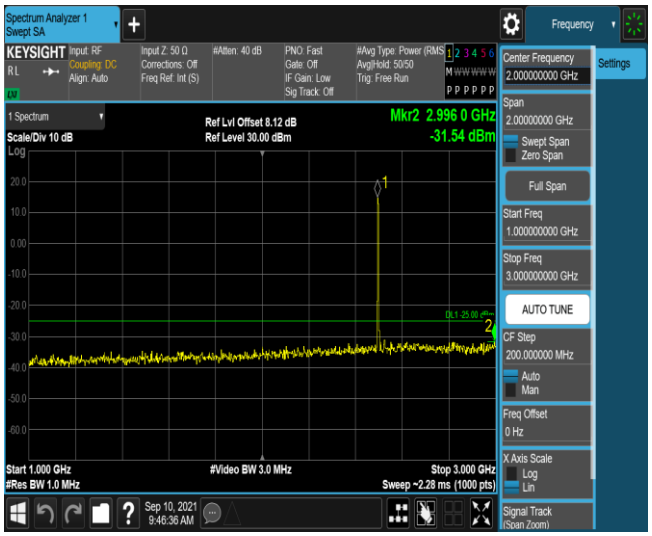

Band41-5MHz-QPSK-39675-1RB#0-Range1:0.009~0.15MHz



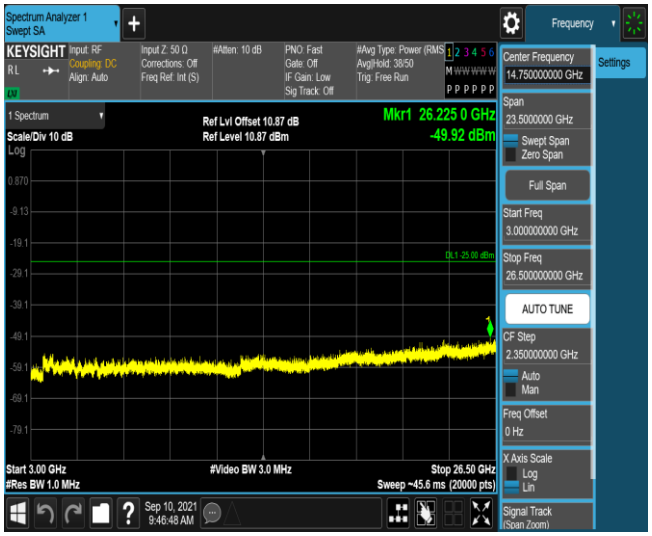

Band41-5MHz-QPSK-39675-1RB#0-Range2:0.15~30MHz



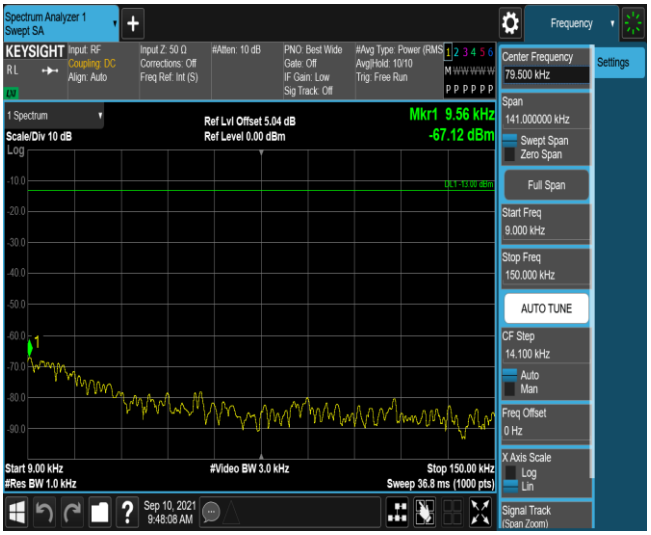

Band41-5MHz-QPSK-39675-1RB#0-Range3:30~1000MHz



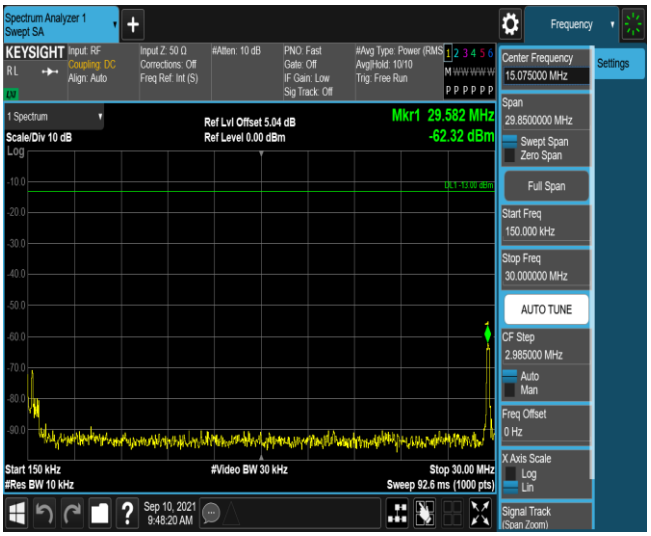

Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~3000MHz



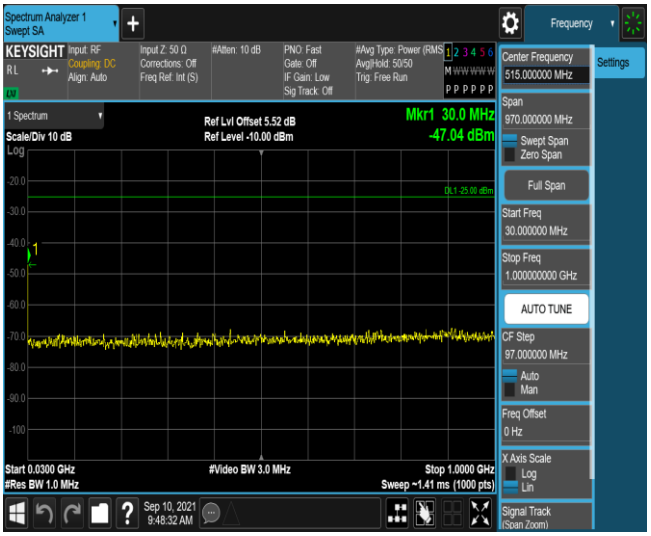

Band41-5MHz-QPSK-39675-1RB#0-Range5:3000~26500MHz



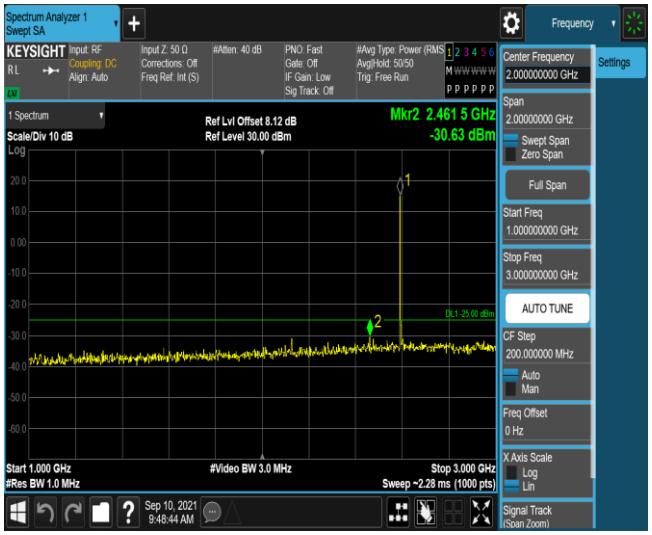

Band41-5MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



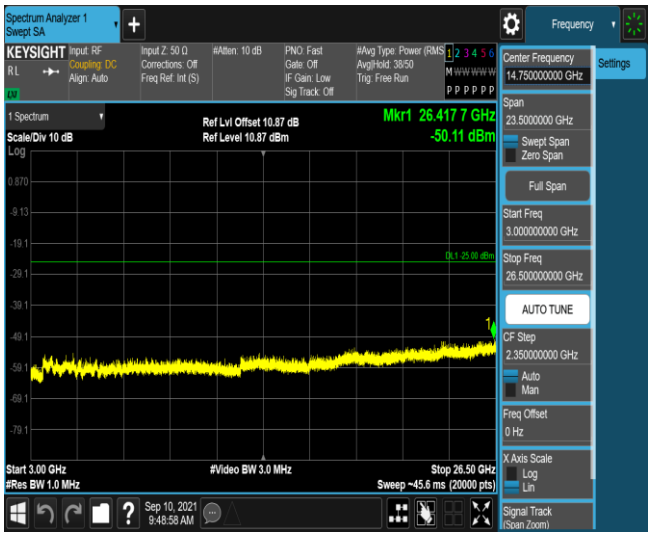

Band41-5MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



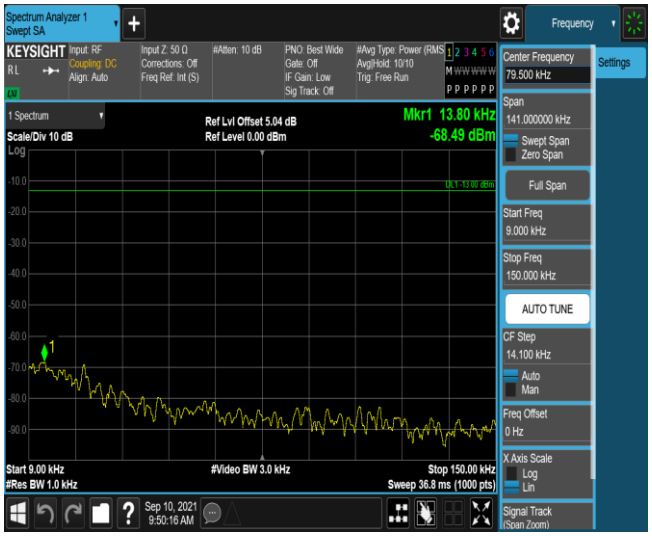

Band41-5MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



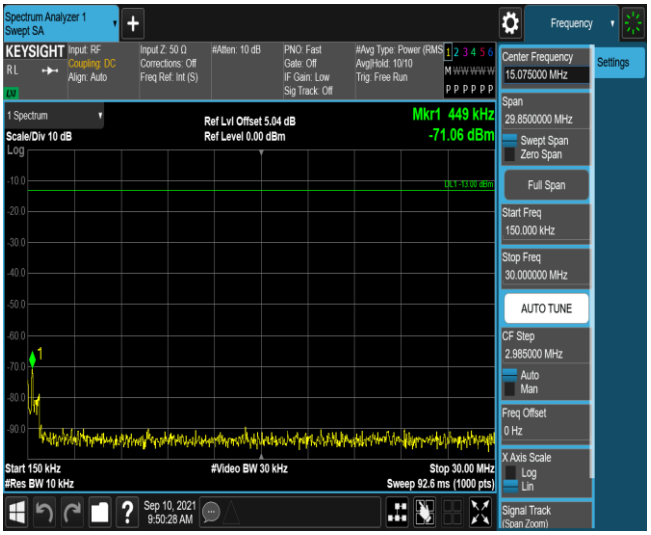

Band41-5MHz-QPSK-40620-1RB#0-Range4:1000~3000MHz



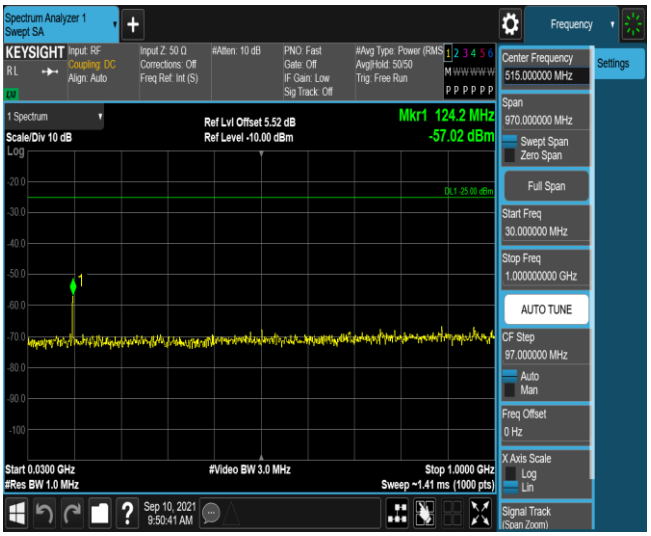

Band41-5MHz-QPSK-40620-1RB#0-Range5:3000~26500MHz



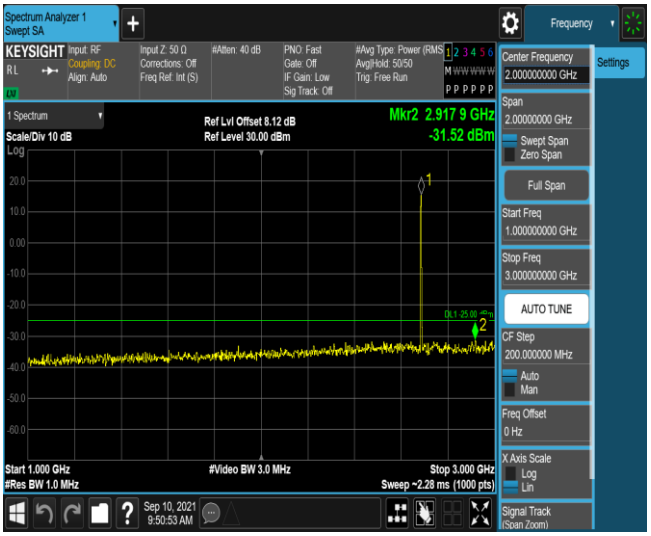

Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz



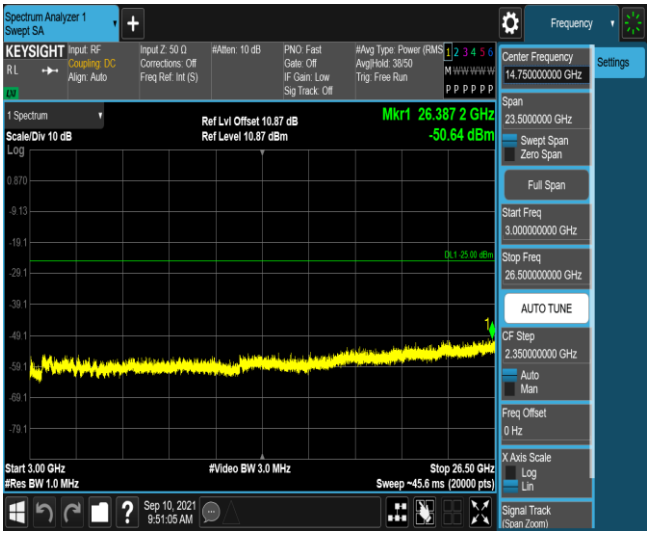

Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz



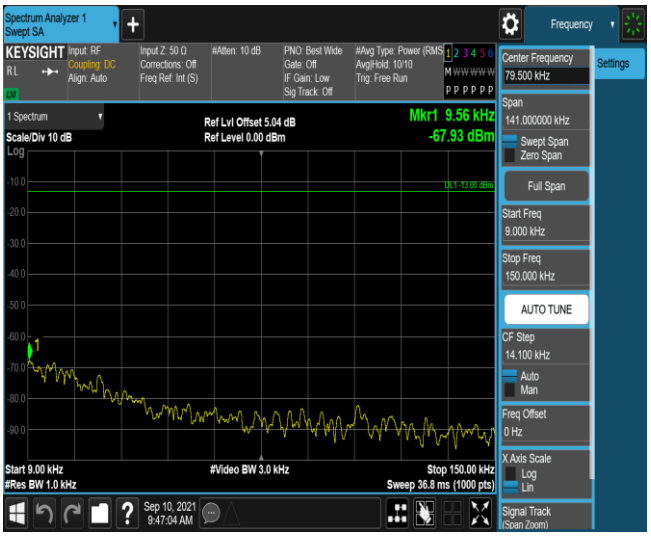

Band41-5MHz-QPSK-41565-1RB#0-Range3:30~1000MHz



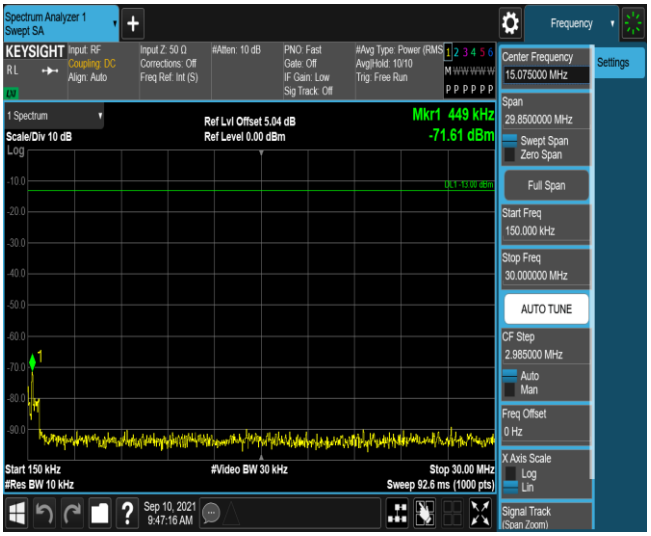

Band41-5MHz-QPSK-41565-1RB#0-Range4:1000~3000MHz



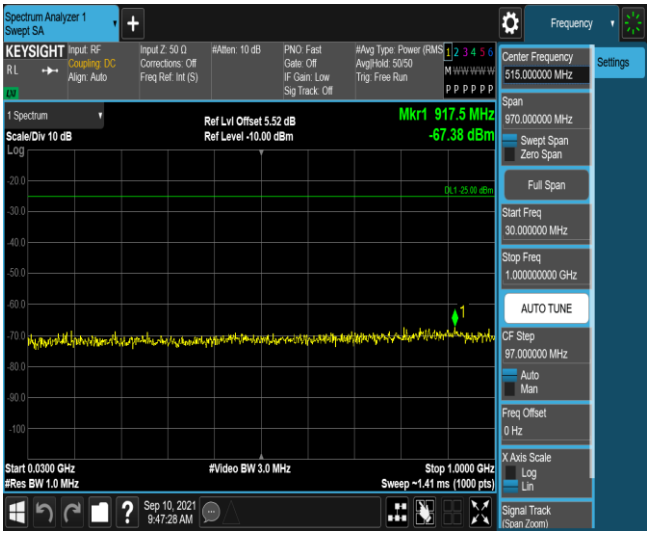

Band41-5MHz-QPSK-41565-1RB#0-Range5:3000~26500MHz



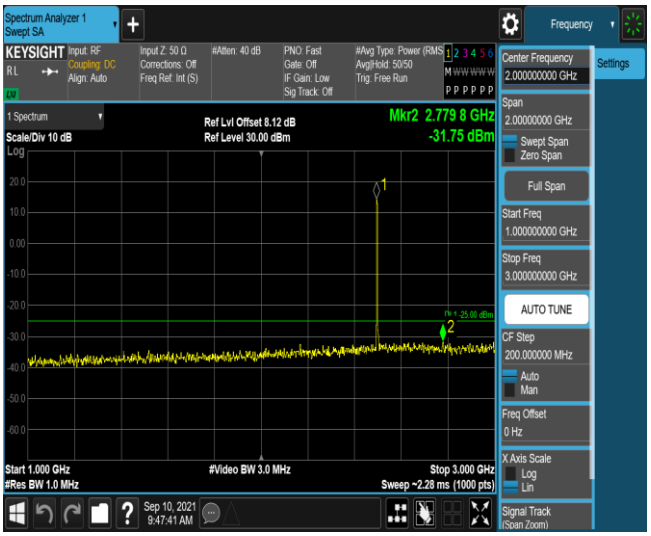

Band41-5MHz-16QAM-39675-1RB#0-Range1:0.009~0.15MHz



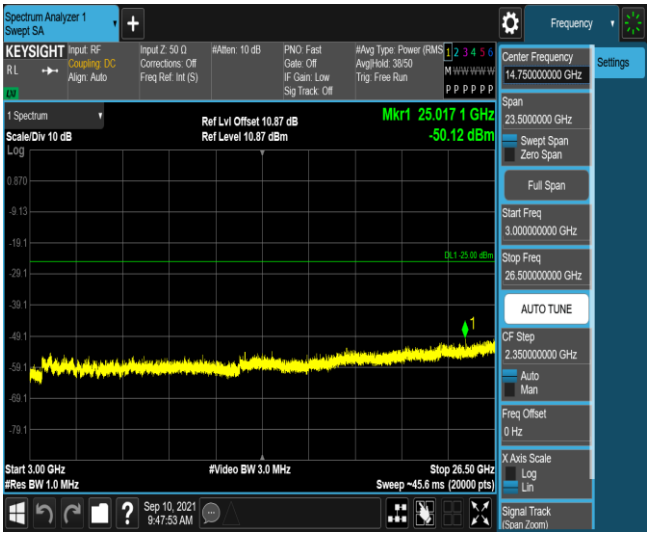

Band41-5MHz-16QAM-39675-1RB#0-Range2:0.15~30MHz



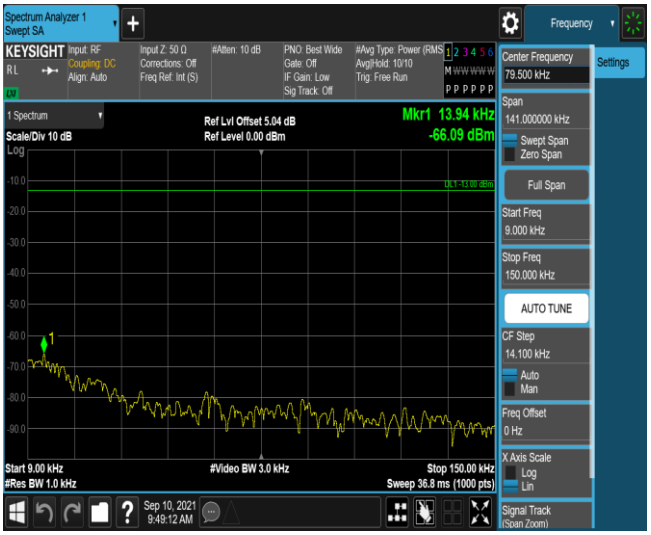

Band41-5MHz-16QAM-39675-1RB#0-Range3:30~1000MHz



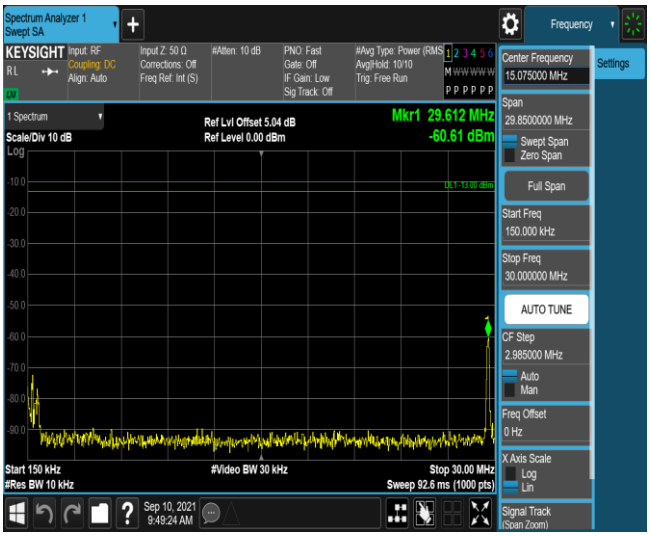

Band41-5MHz-16QAM-39675-1RB#0-Range4:1000~3000MHz



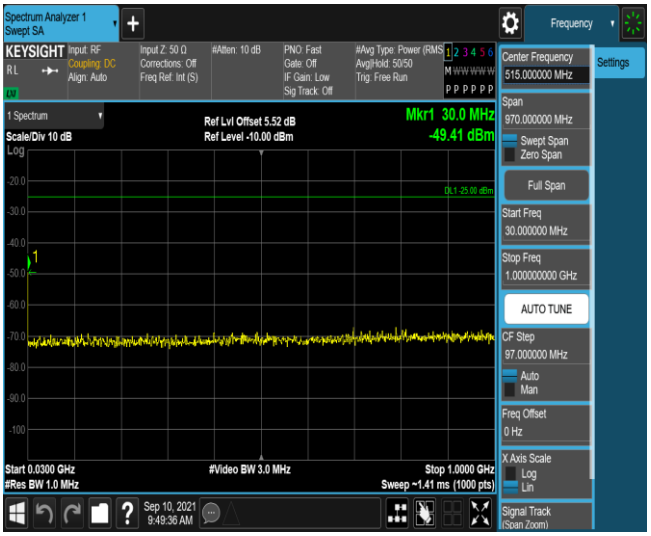

Band41-5MHz-16QAM-39675-1RB#0-Range5:3000~26500MHz



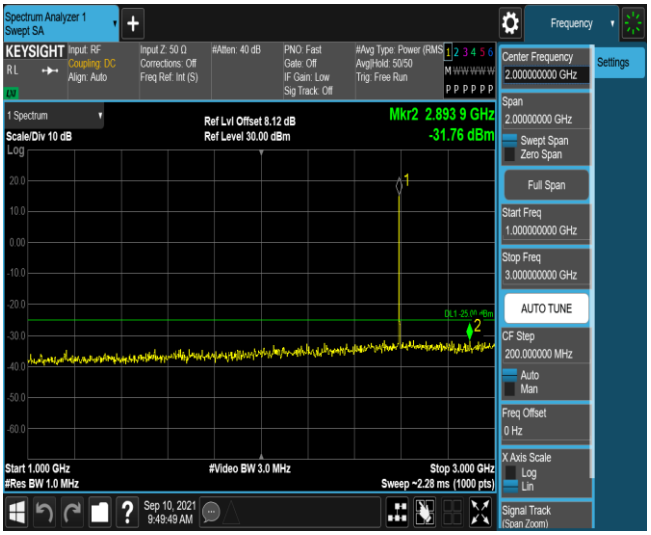

Band41-5MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



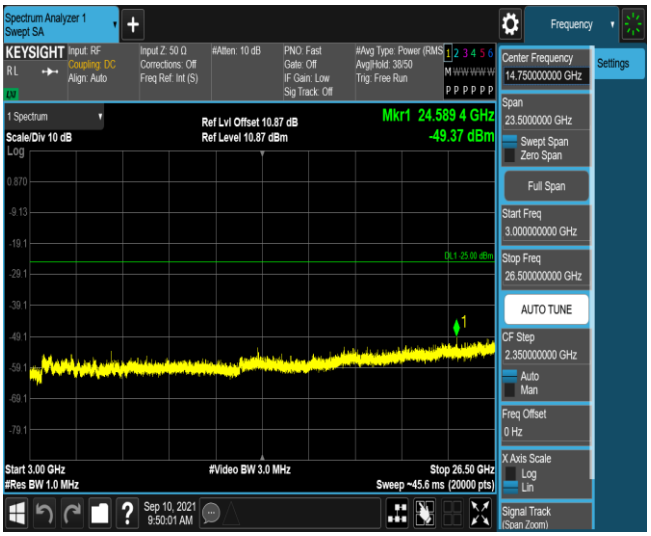

Band41-5MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



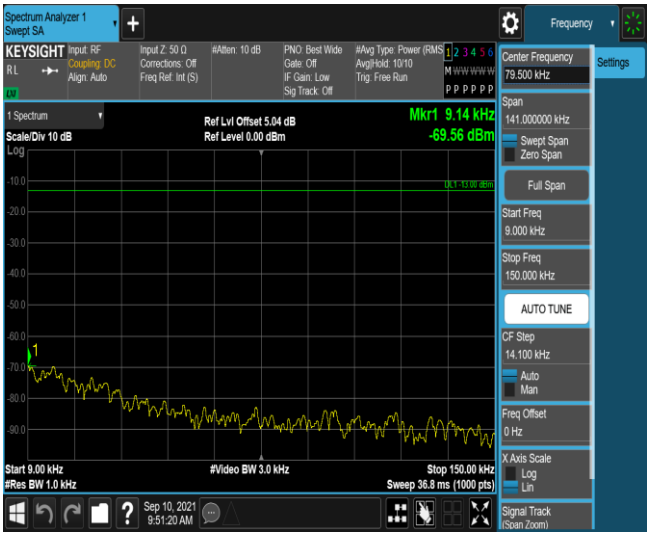

Band41-5MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



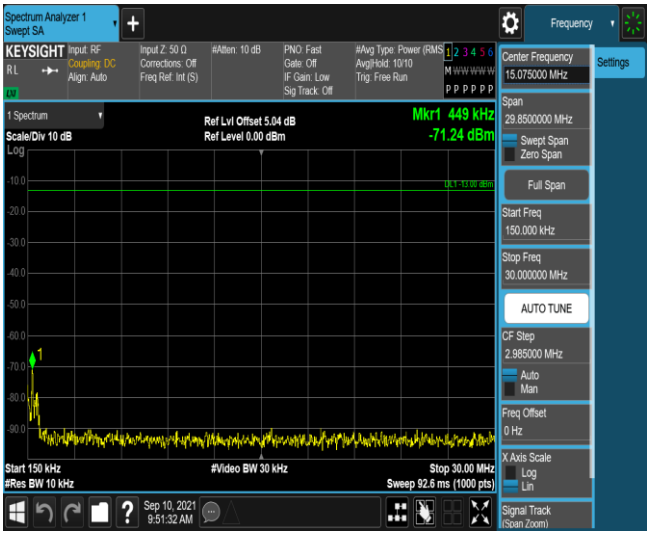

Band41-5MHz-16QAM-40620-1RB#0-Range4:1000~3000MHz



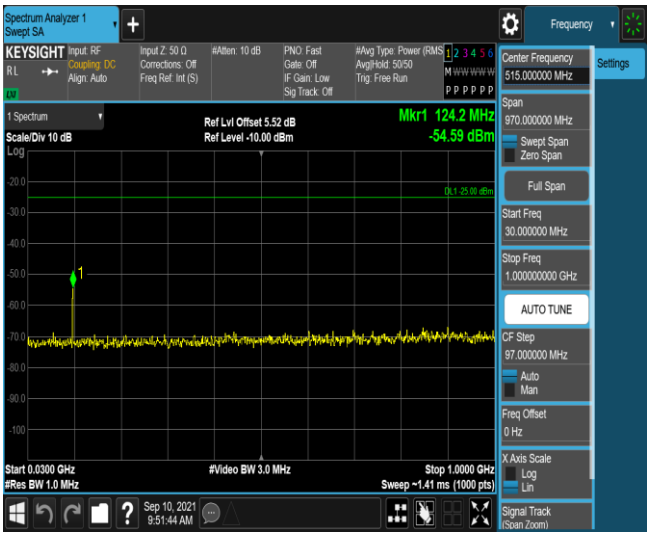

Band41-5MHz-16QAM-40620-1RB#0-Range5:3000~26500MHz



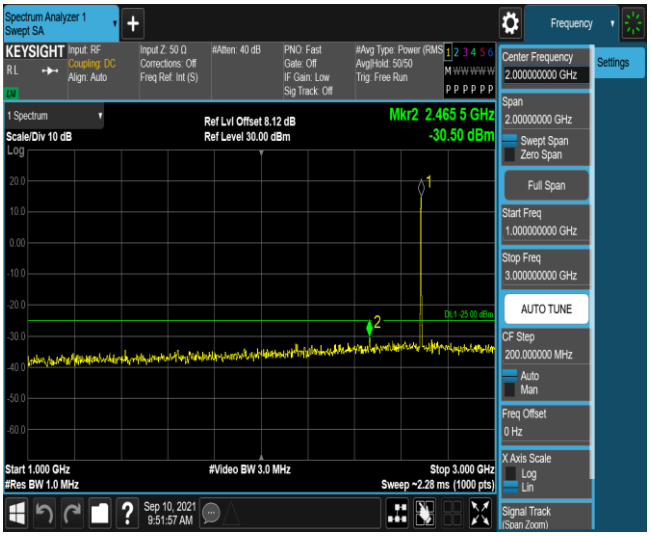

Band41-5MHz-16QAM-41565-1RB#0-Range1:0.009~0.15MHz



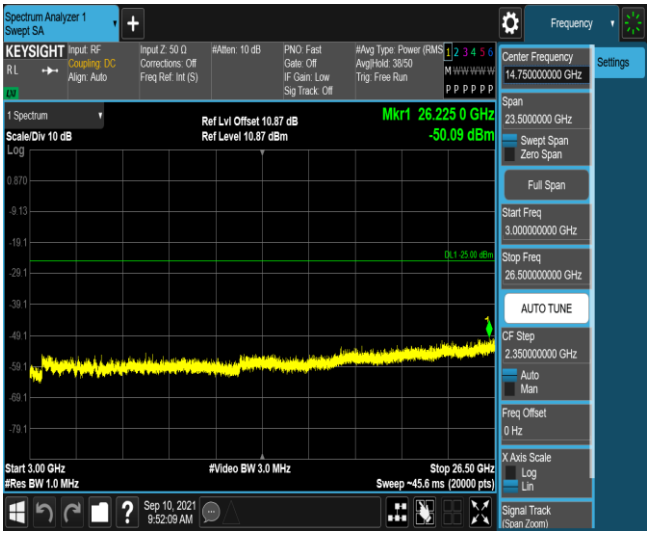

Band41-5MHz-16QAM-41565-1RB#0-Range2:0.15~30MHz



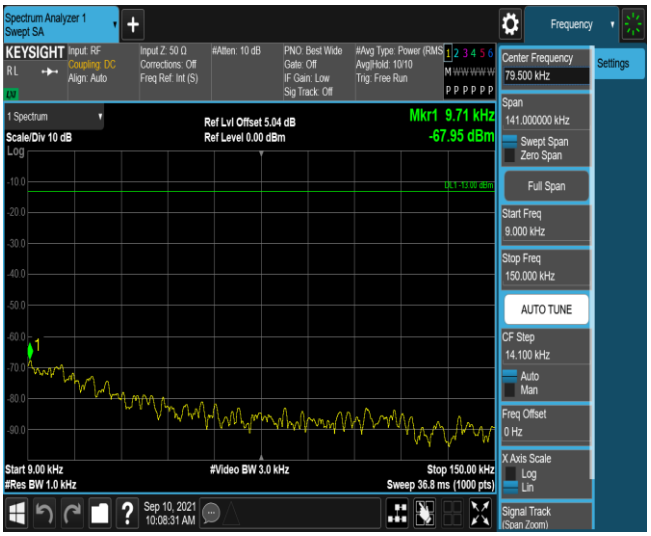

Band41-5MHz-16QAM-41565-1RB#0-Range3:30~1000MHz



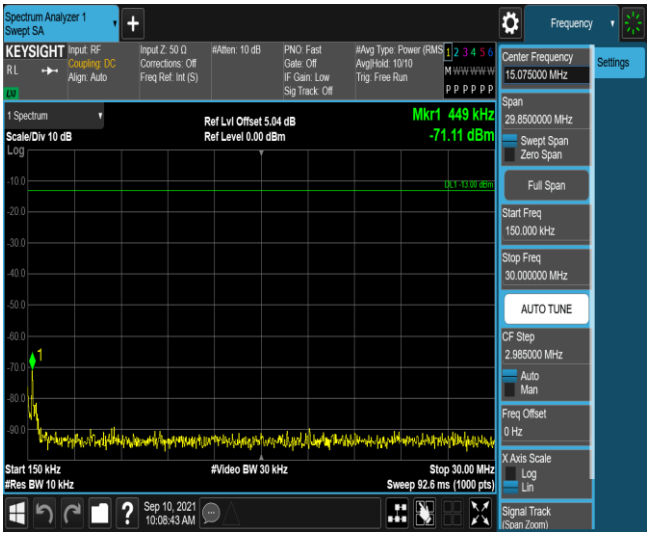

Band41-5MHz-16QAM-41565-1RB#0-Range4:1000~3000MHz



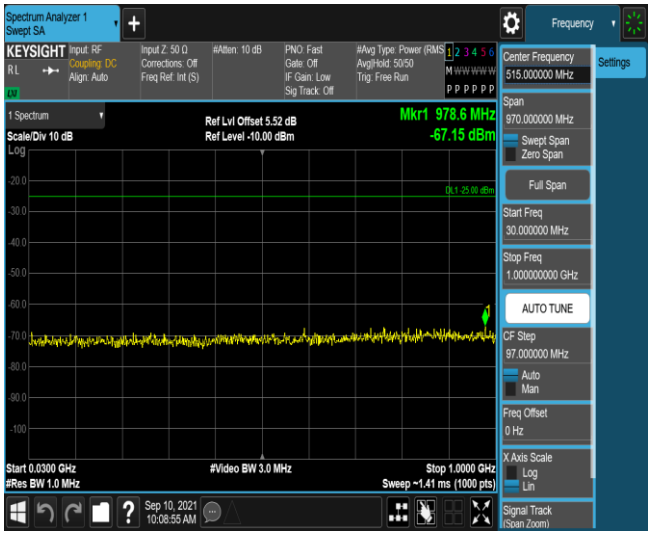

Band41-5MHz-16QAM-41565-1RB#0-Range5:3000~26500MHz



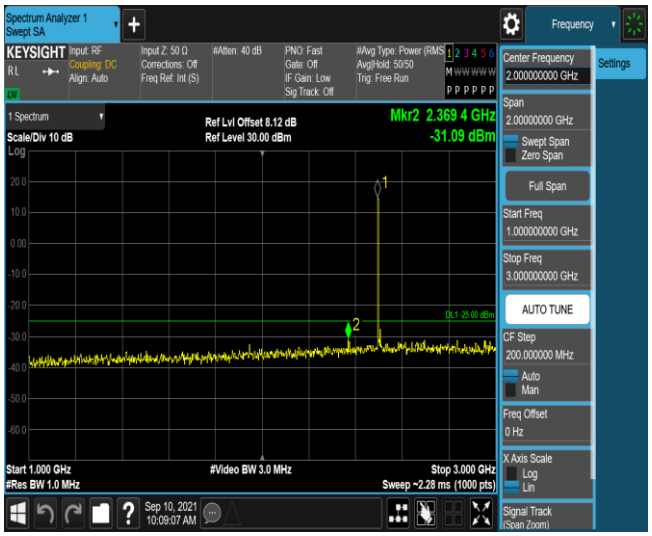

Band41-10MHz-QPSK-39700-1RB#0-Range1:0.009~0.15MHz



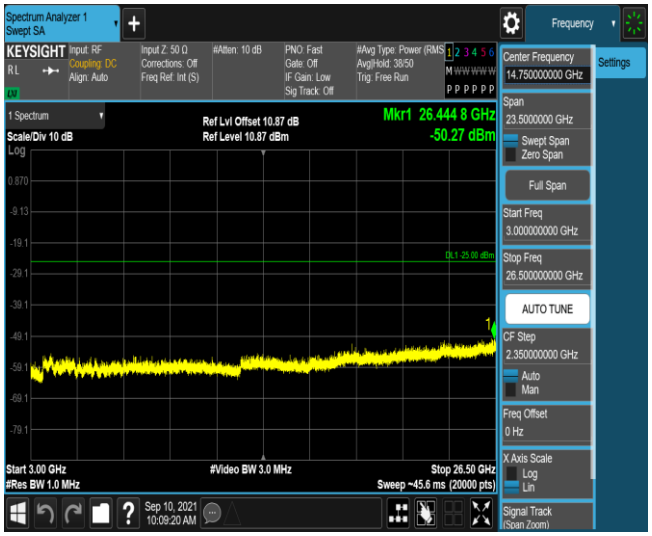

Band41-10MHz-QPSK-39700-1RB#0-Range2:0.15~30MHz



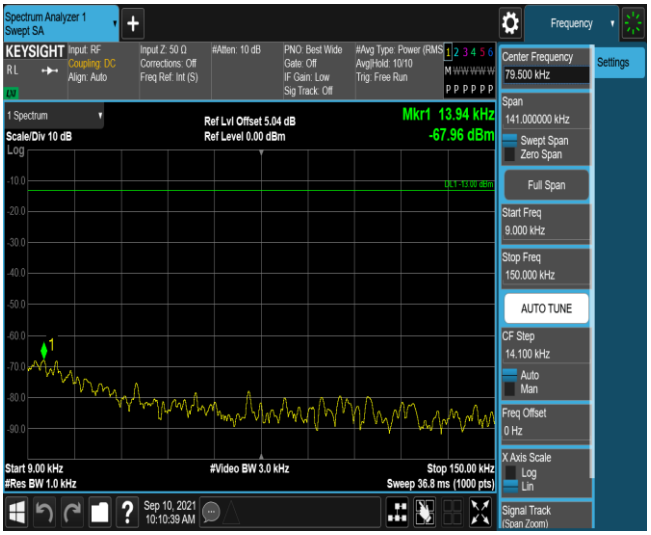

Band41-10MHz-QPSK-39700-1RB#0-Range3:30~1000MHz



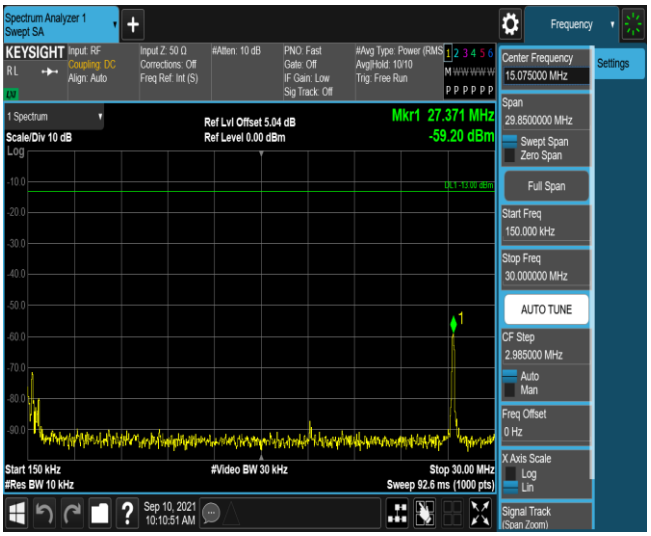

Band41-10MHz-QPSK-39700-1RB#0-Range4:1000~3000MHz



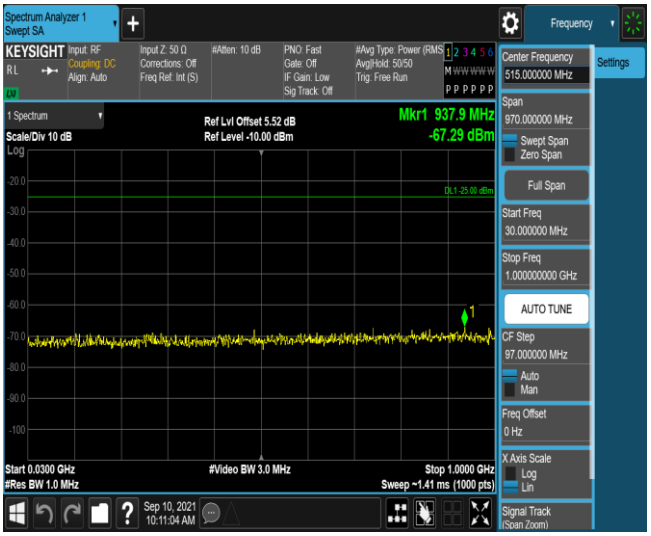

Band41-10MHz-QPSK-39700-1RB#0-Range5:3000~26500MHz



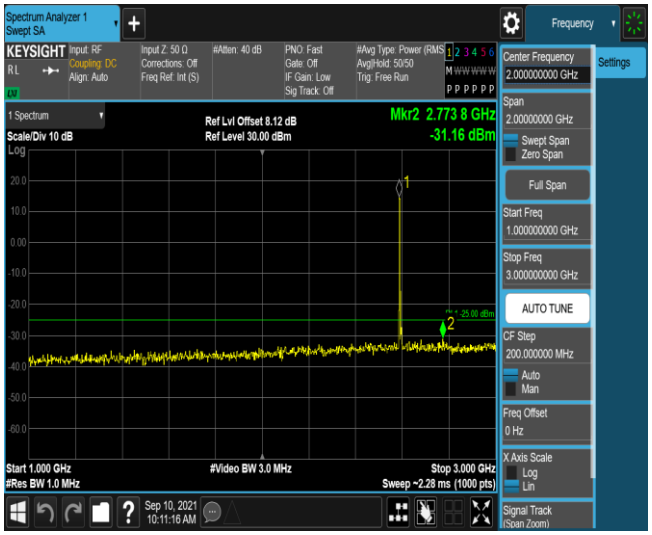

Band41-10MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



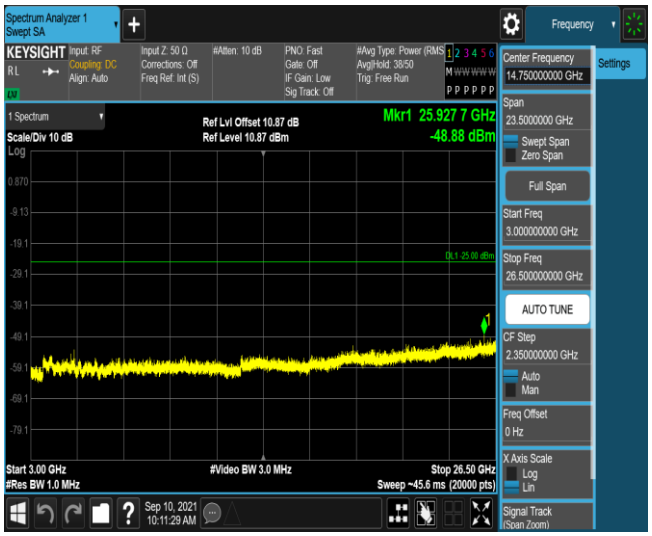

Band41-10MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



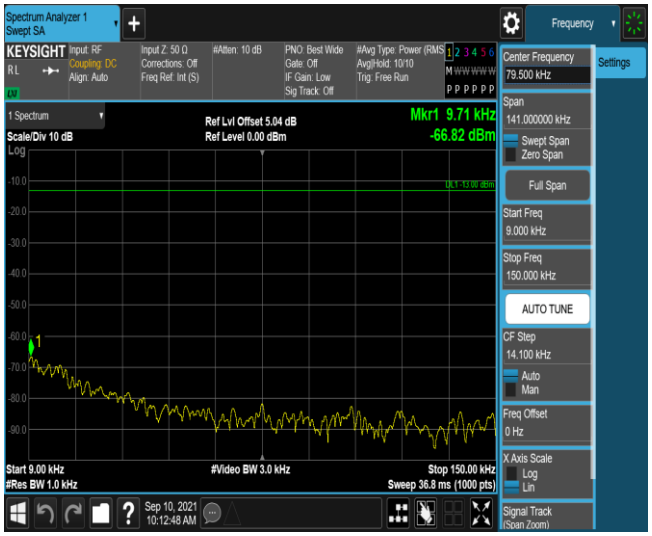

Band41-10MHz-QPSK-40620-1RB#0-Range3:30~1000MHz




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

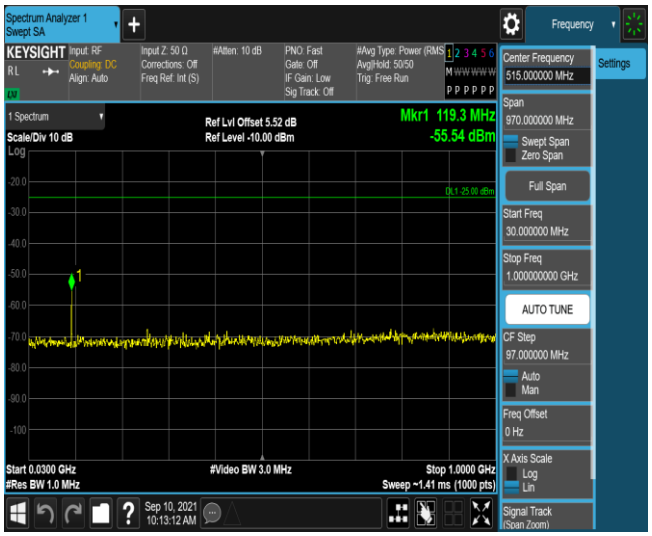



Band41-10MHz-QPSK-40620-1RB#0-Range5:3000~26500MHz

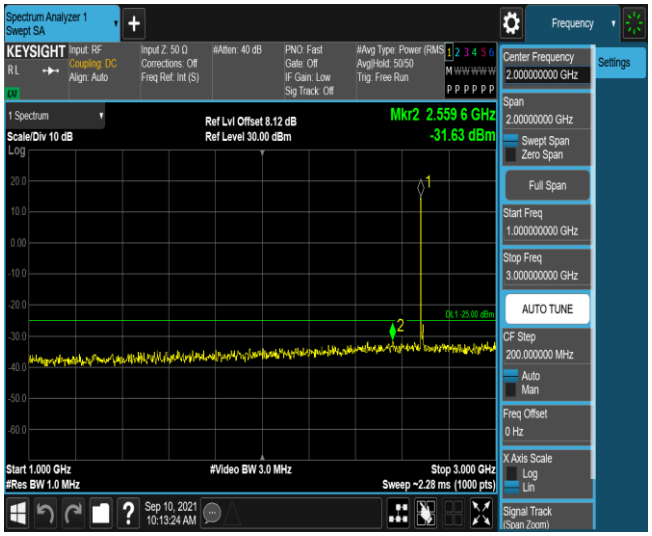



Band41-10MHz-QPSK-41540-1RB#0-Range1:0.009~0.15MHz

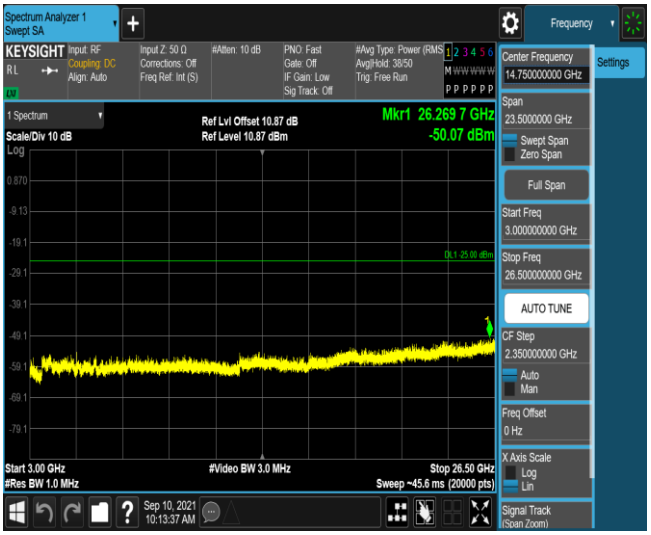
Band41-10MHz-QPSK-41540-1RB#0-Range2:0.15~30MHz



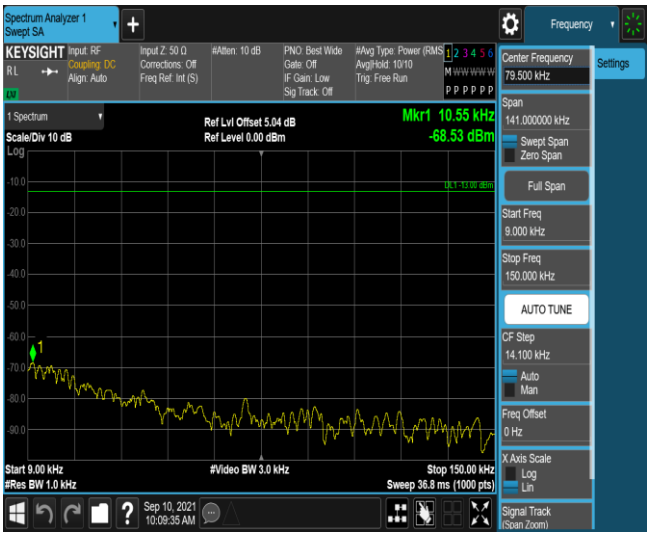

Band41-10MHz-QPSK-41540-1RB#0-Range3:30~1000MHz



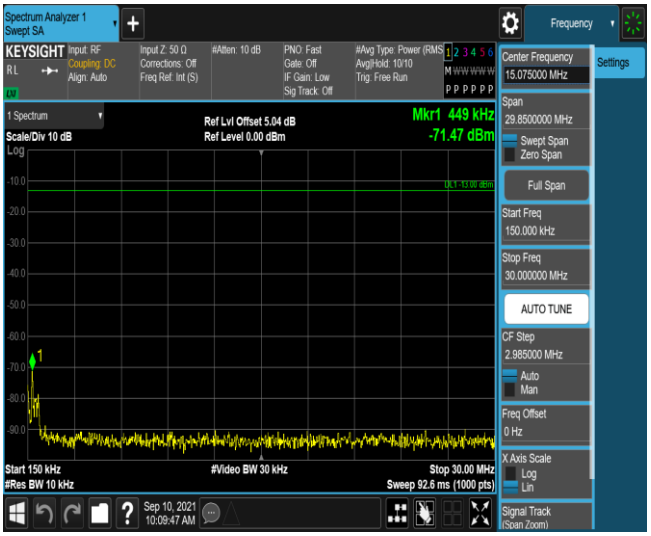

Band41-10MHz-QPSK-41540-1RB#0-Range4:1000~3000MHz



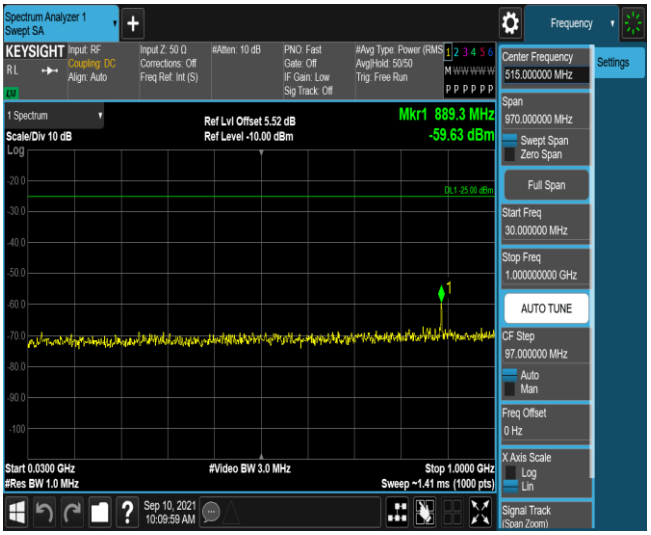

Band41-10MHz-QPSK-41540-1RB#0-Range5:3000~26500MHz



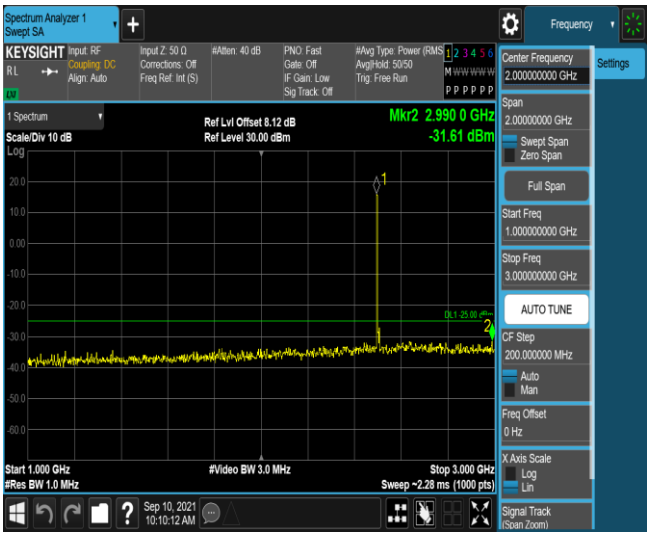

Band41-10MHz-16QAM-39700-1RB#0-Range1:0.009~0.15MHz



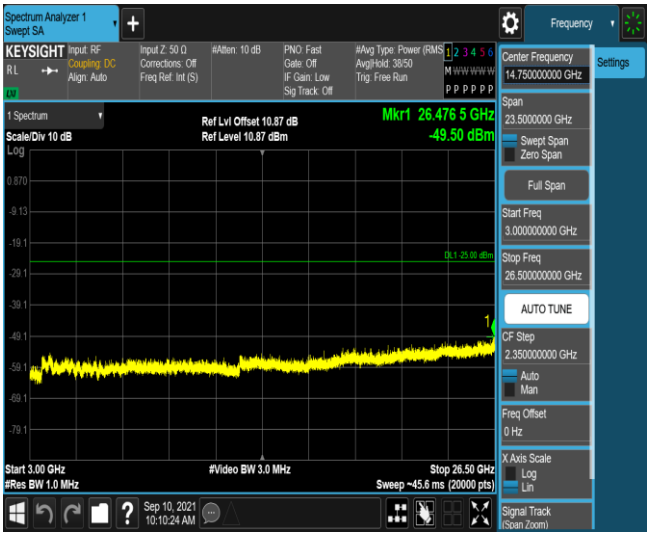

Band41-10MHz-16QAM-39700-1RB#0-Range2:0.15~30MHz




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