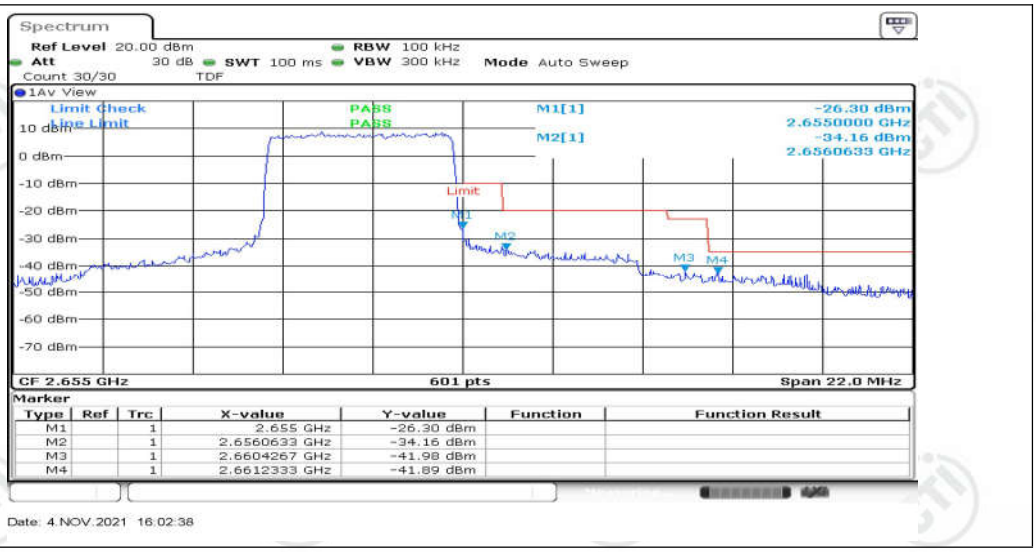
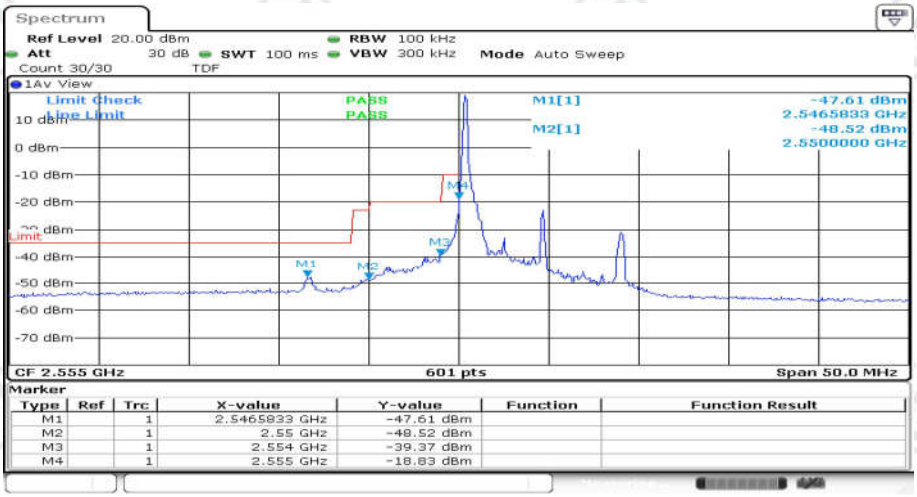

Spectrum
Ref Level 20.00 dBm
RBW 100 kHz
Att 30 dB
SWT 100 ms
VBW 300 kHz
Mode Auto Sweep
Count 30/30
TDF
1Av View
Limit Check PASS
Line Limit PASS
M1[1] -26.30 dBm 2.6550000 GHz
M2[1] -34.16 dBm 2.6560633 GHz
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
Limit
M1
M2
M3
M4
CF 2.655 GHz
601 pts
Span 22.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 2.655 GHz -26.30 dBm
M2 1 2.6560633 GHz -34.16 dBm
M3 1 2.6604267 GHz -41.98 dBm
M4 1 2.6612333 GHz -41.89 dBm
Date: 4.NOV.2021 16:02:38

Band41-5MHz-16QAM-40265-1RB#0

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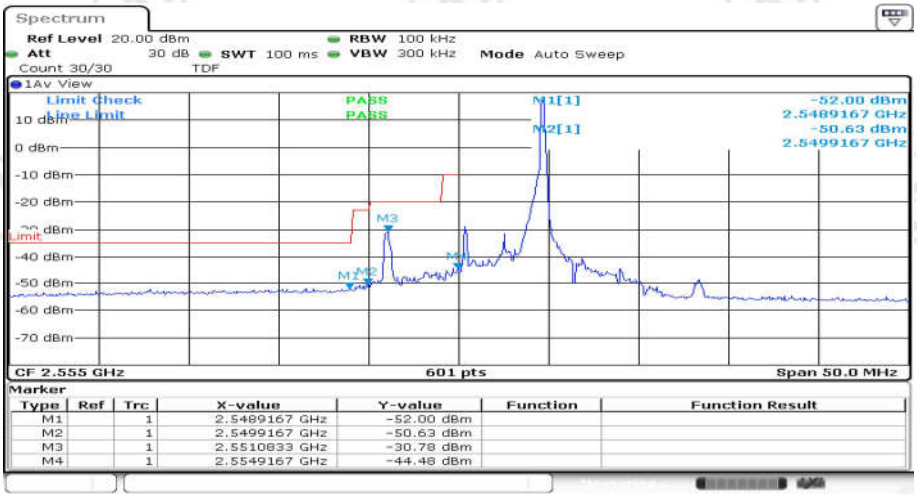
Band41-5MHz-16QAM-40265-1RB#24

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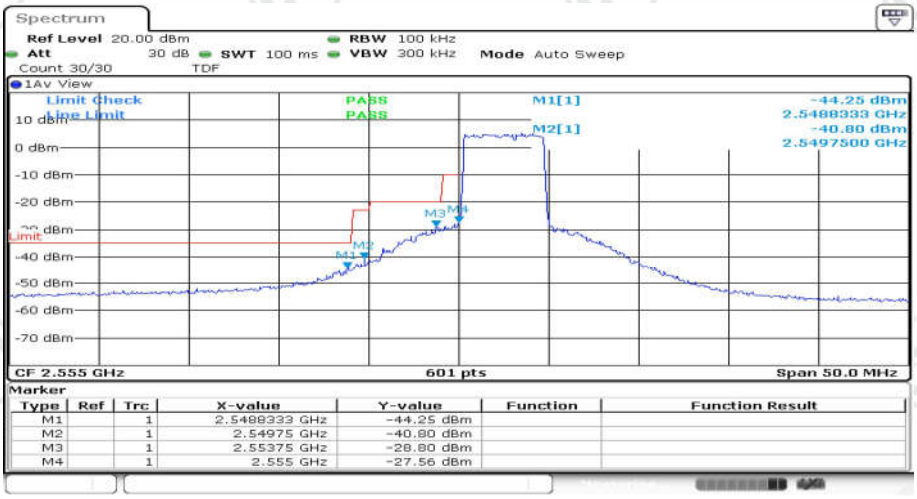
Band41-5MHz-16QAM-40265-25RB#0

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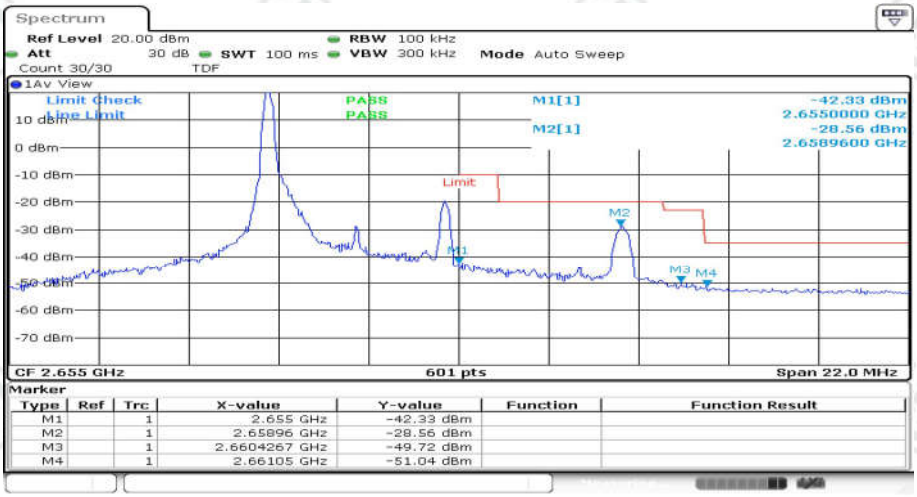
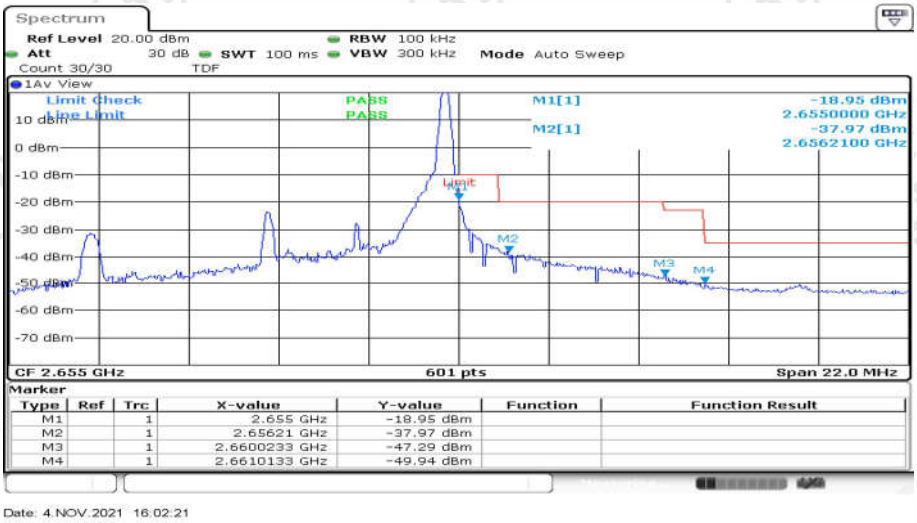
Band41-5MHz-16QAM-41215-1RB#0




Band41-5MHz-16QAM-41215-1RB#24

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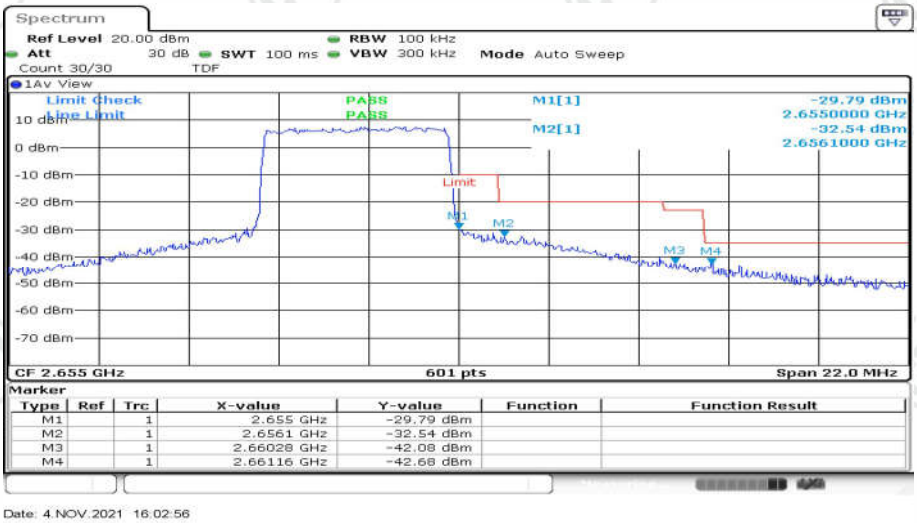

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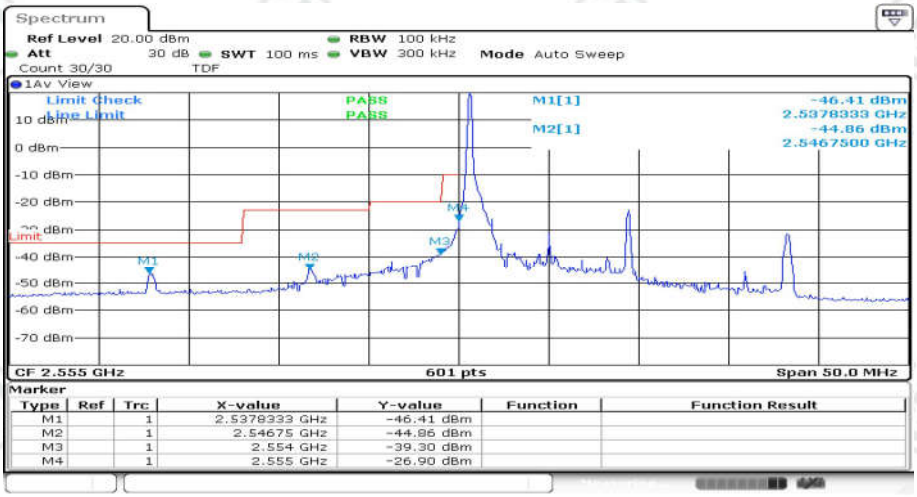


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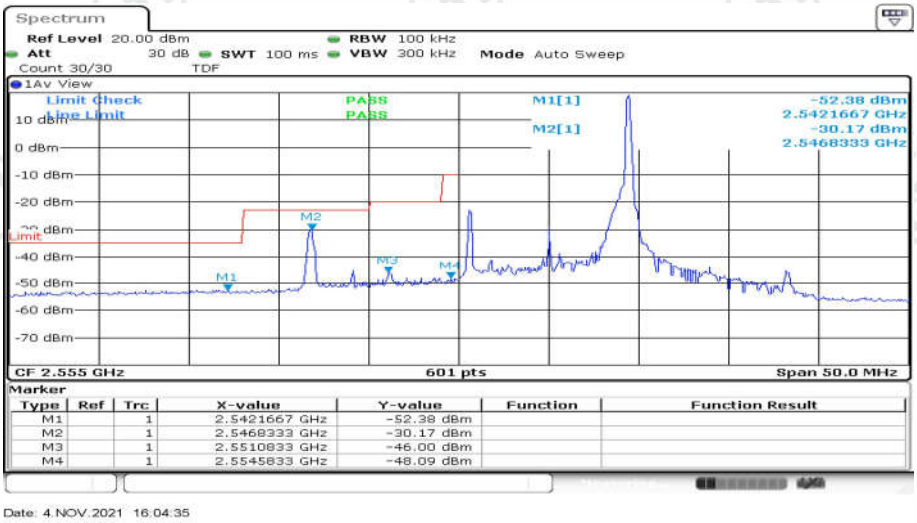


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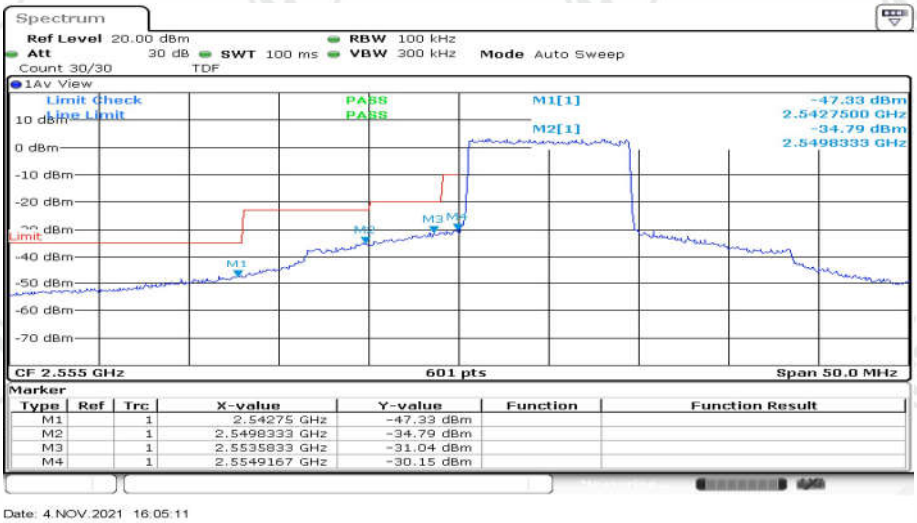

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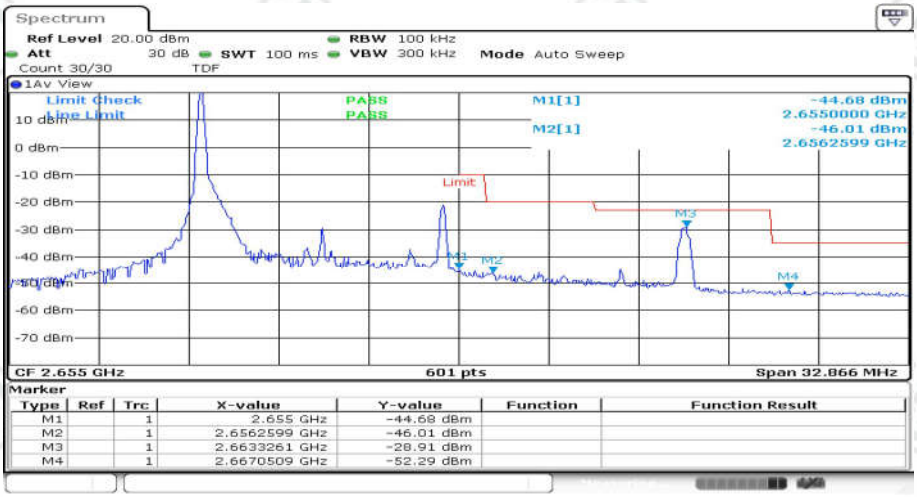


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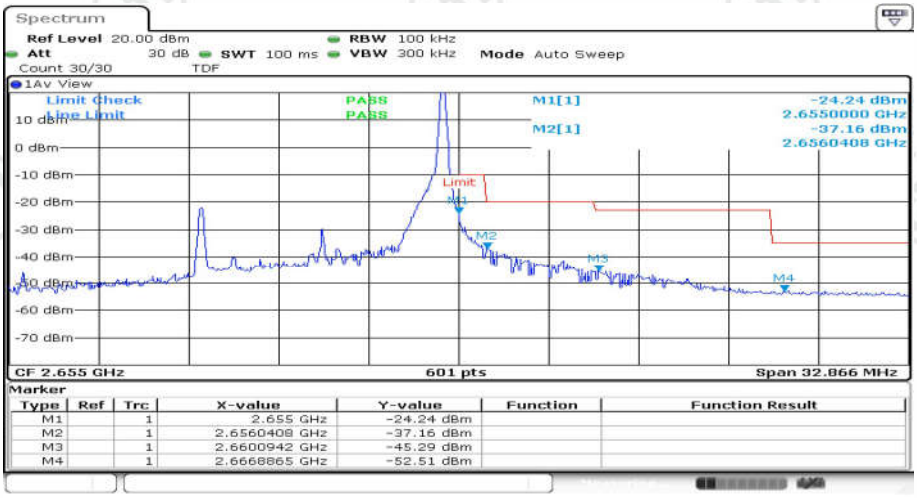


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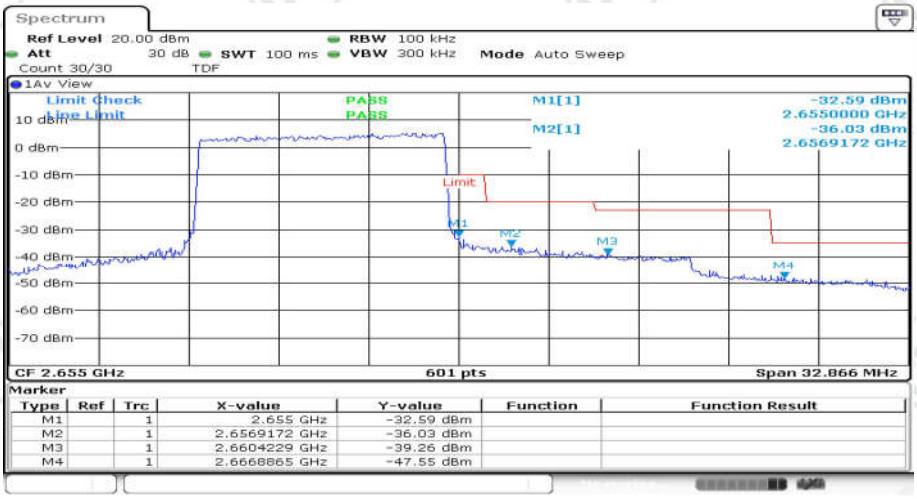


Date: 4.NOV.2021 16:07:11

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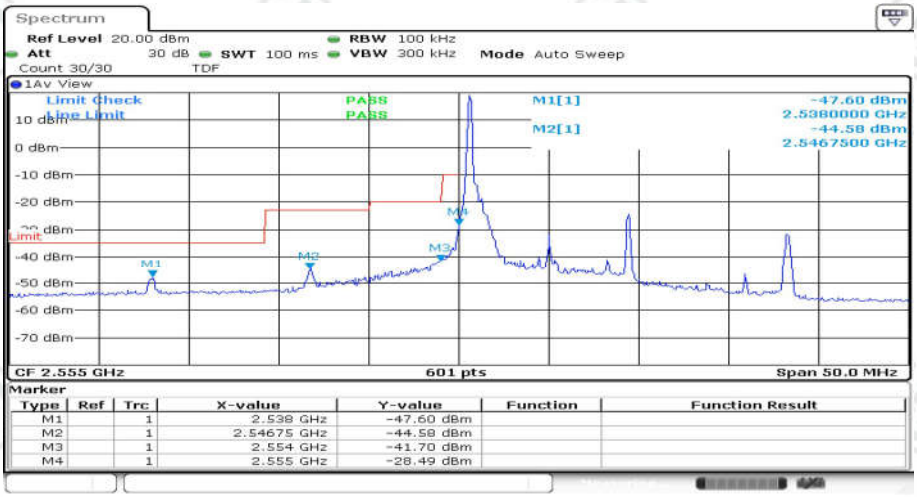


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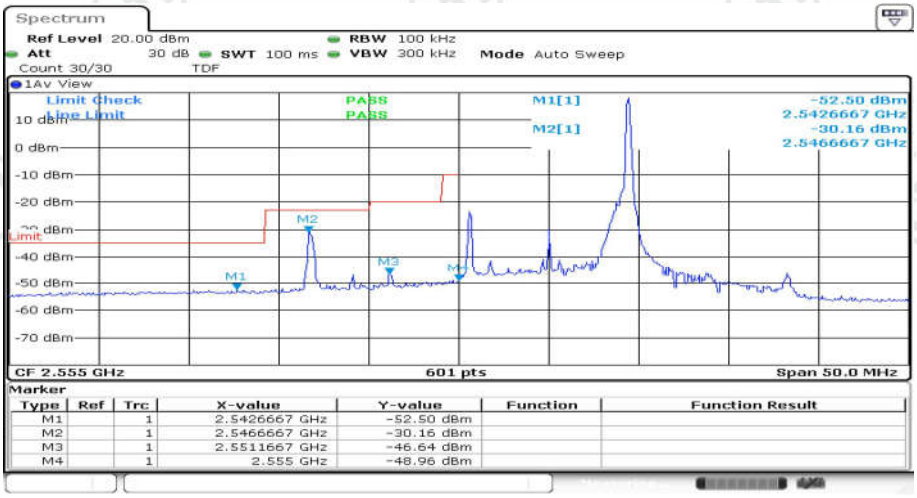


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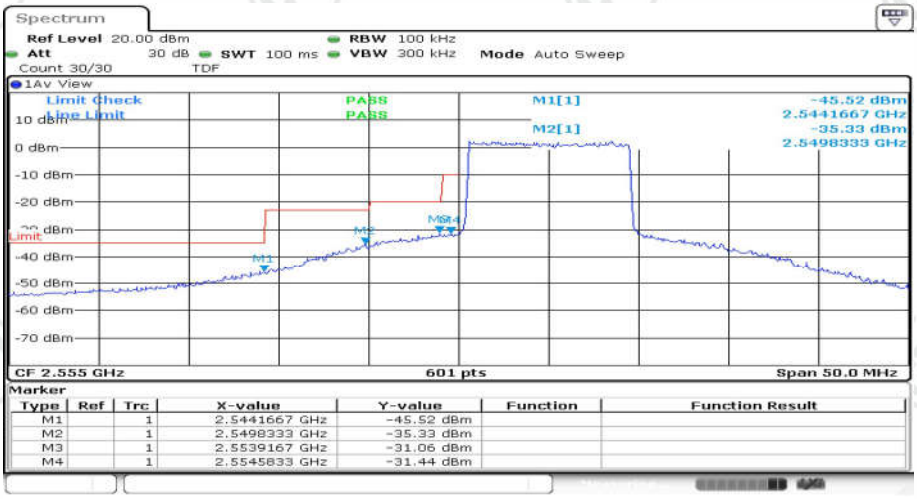

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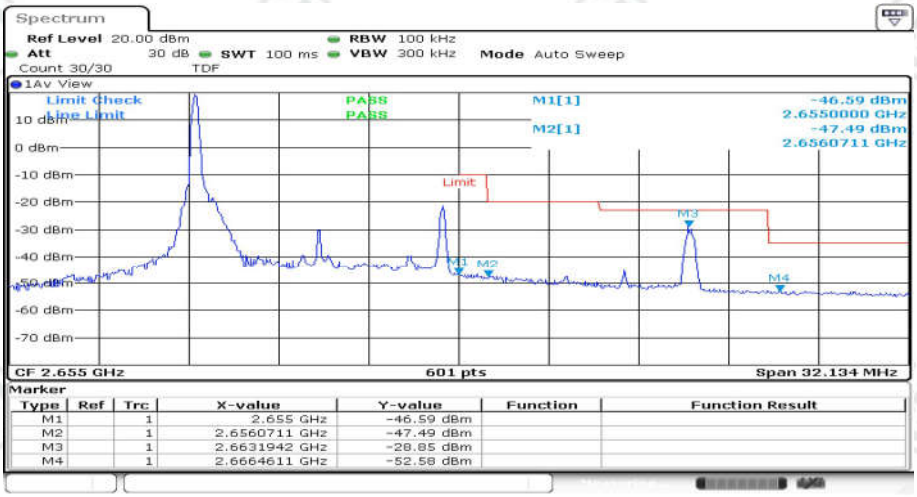


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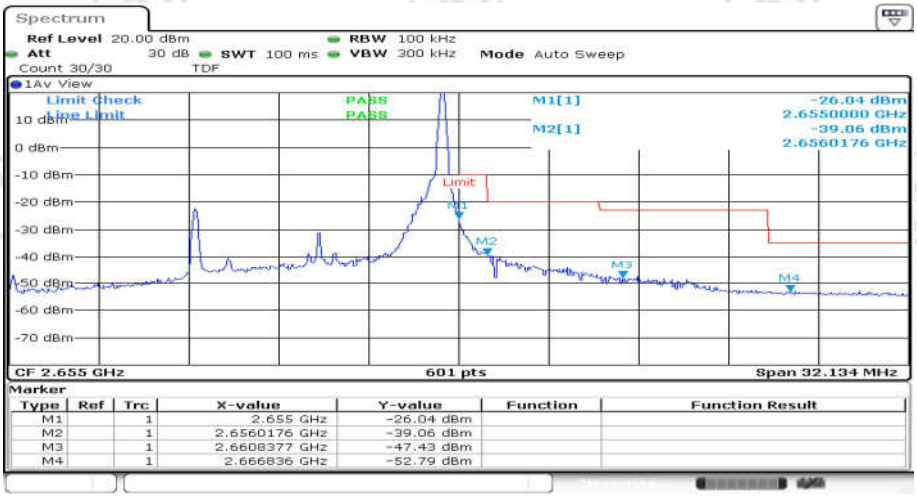


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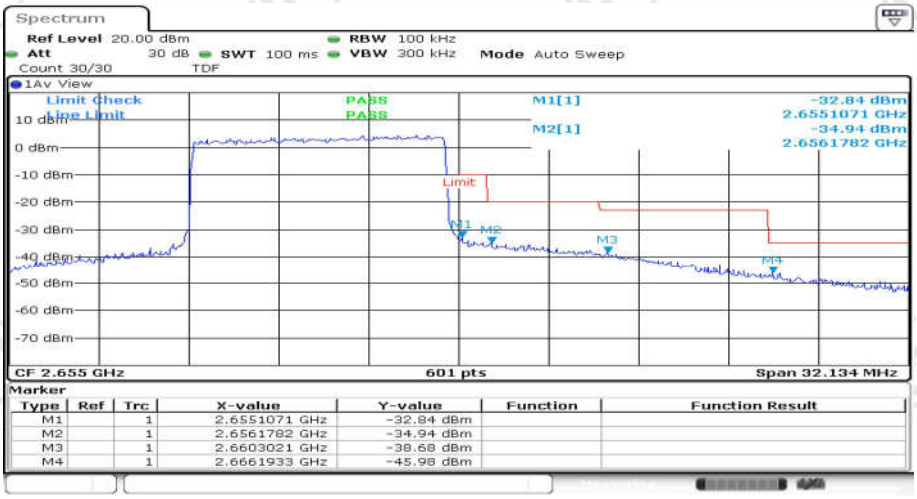


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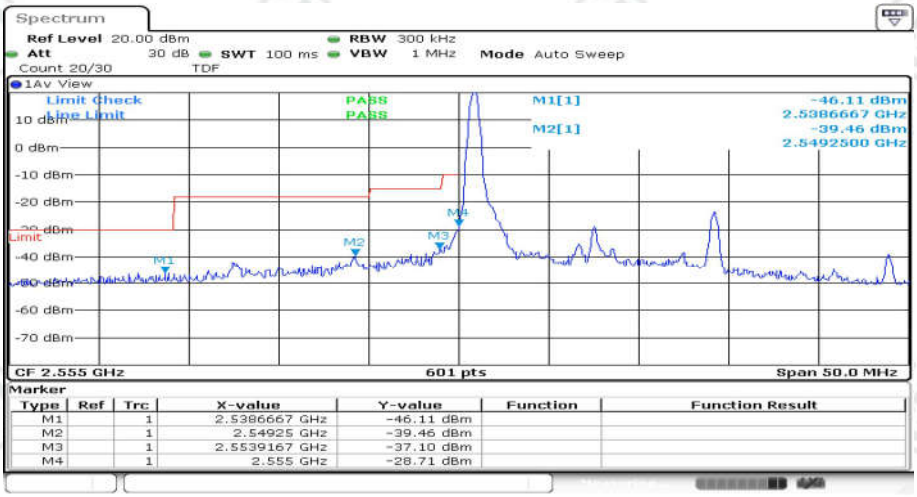


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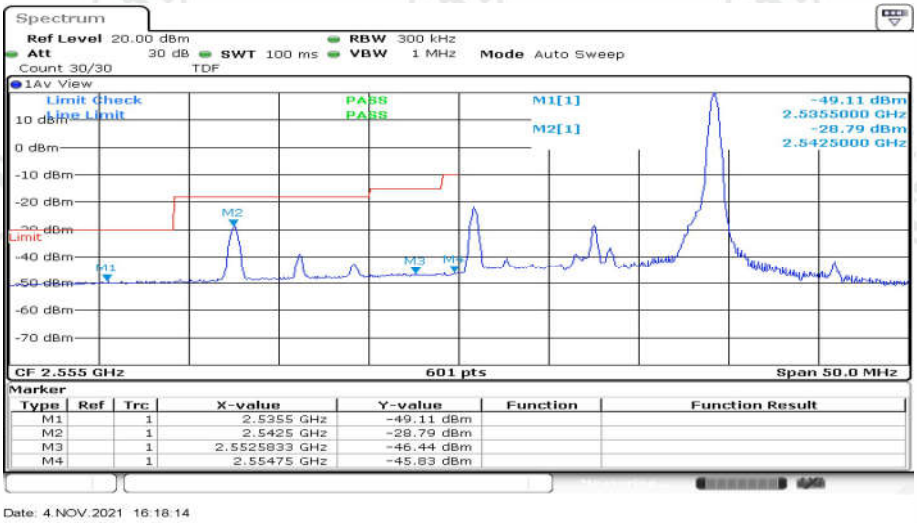


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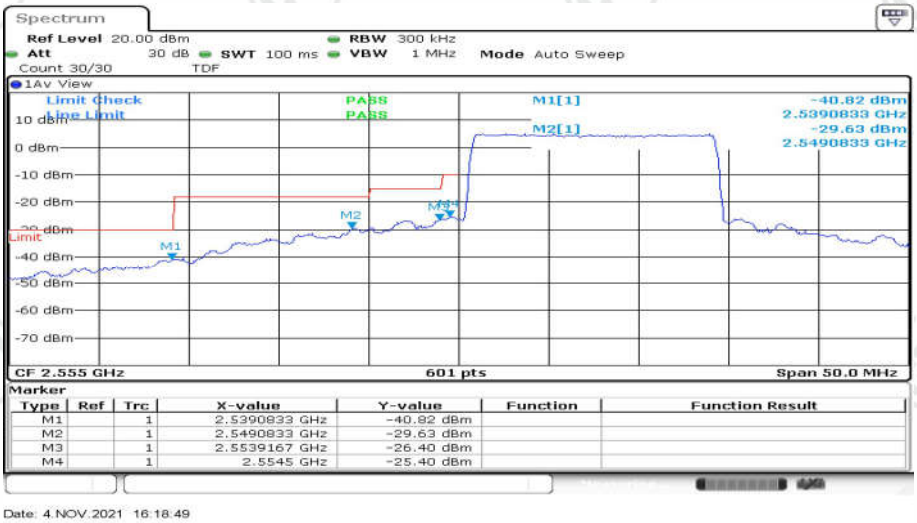

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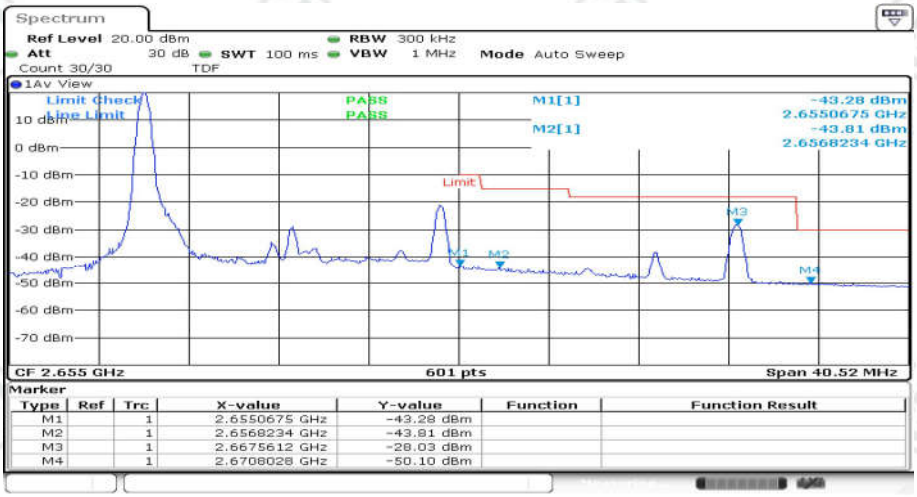


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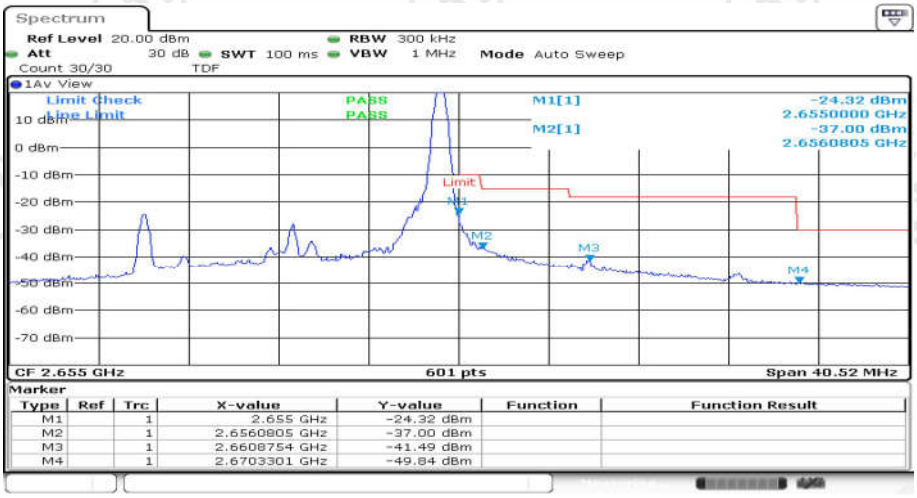


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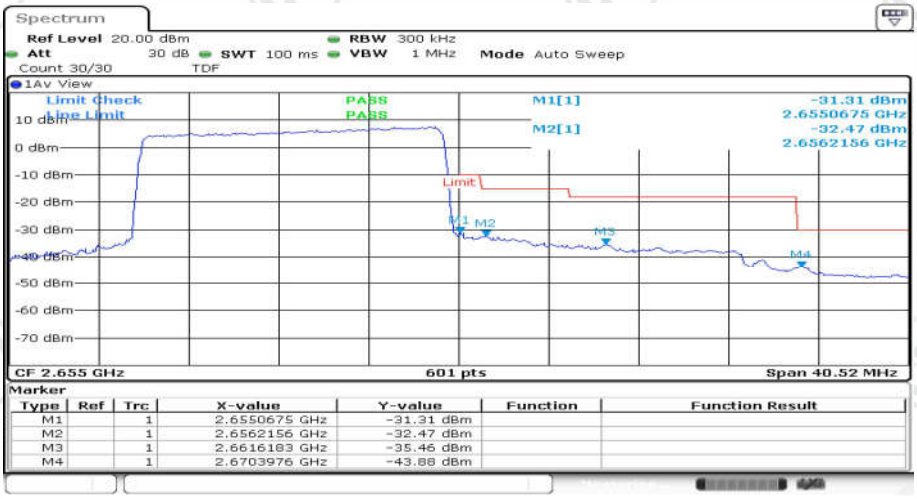

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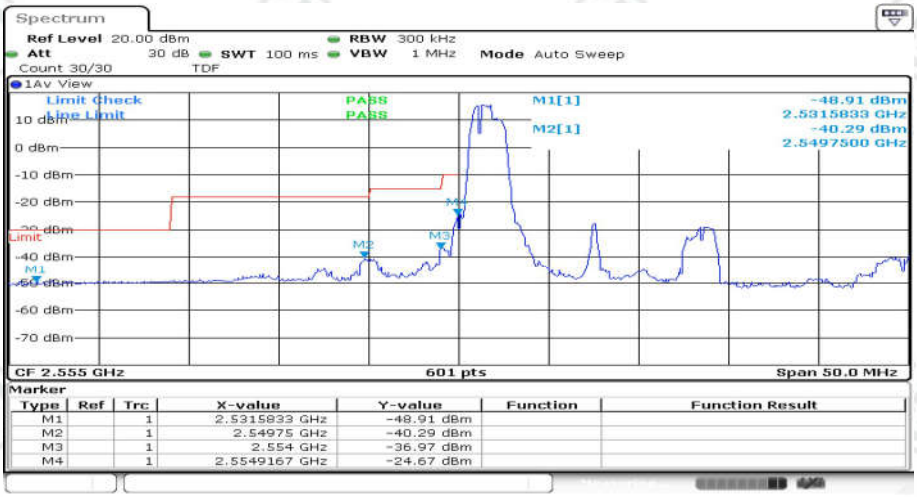


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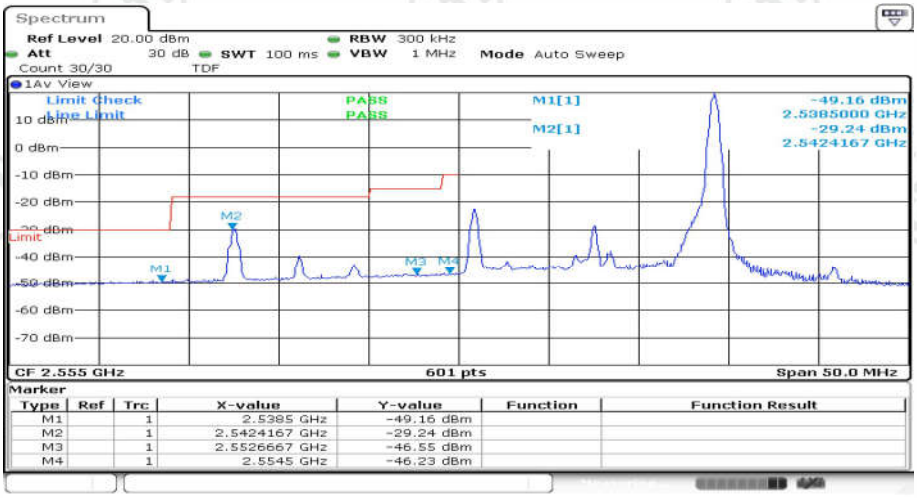


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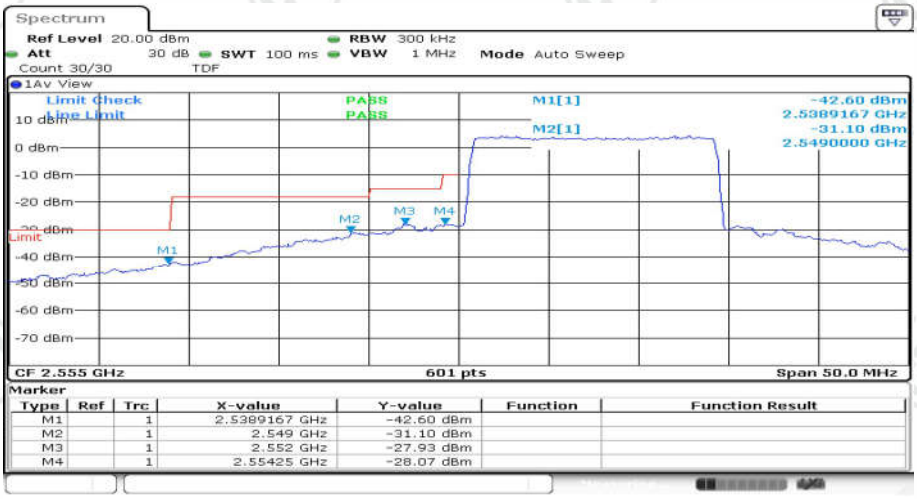

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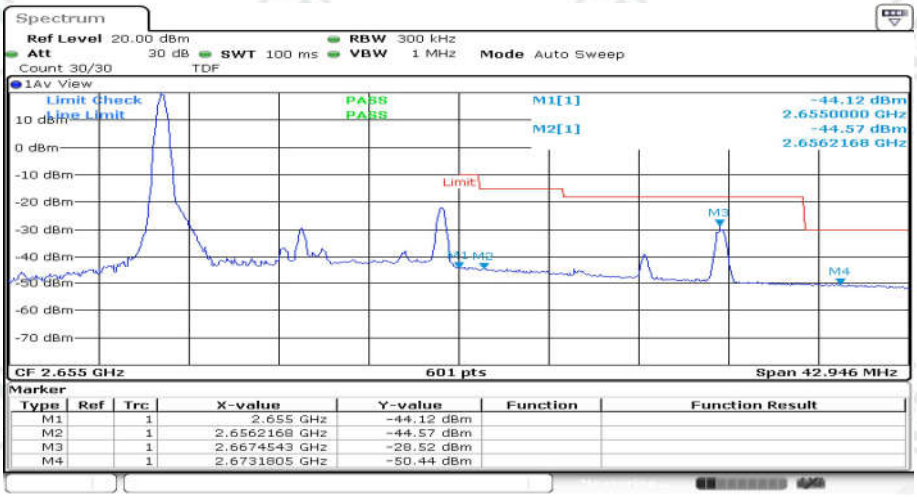


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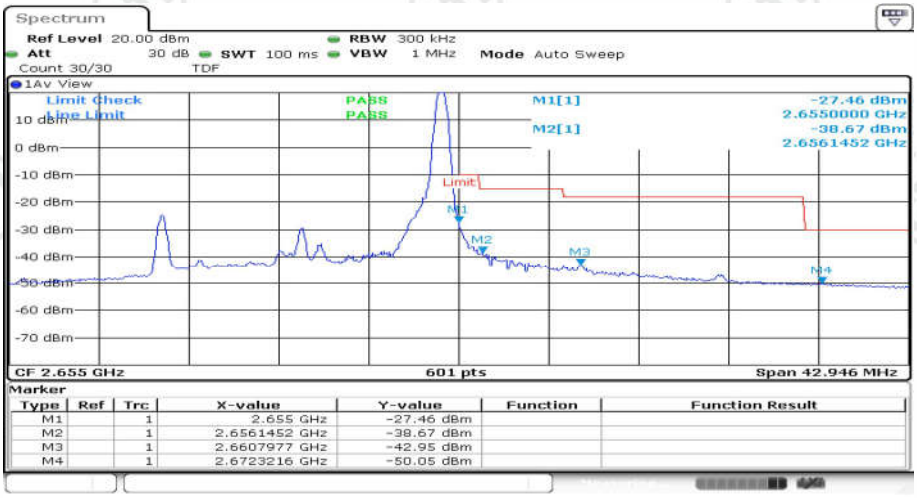


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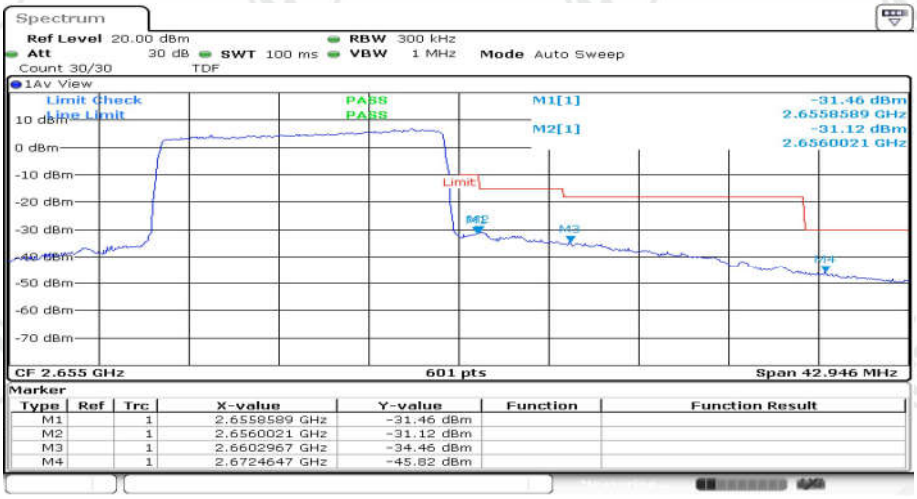

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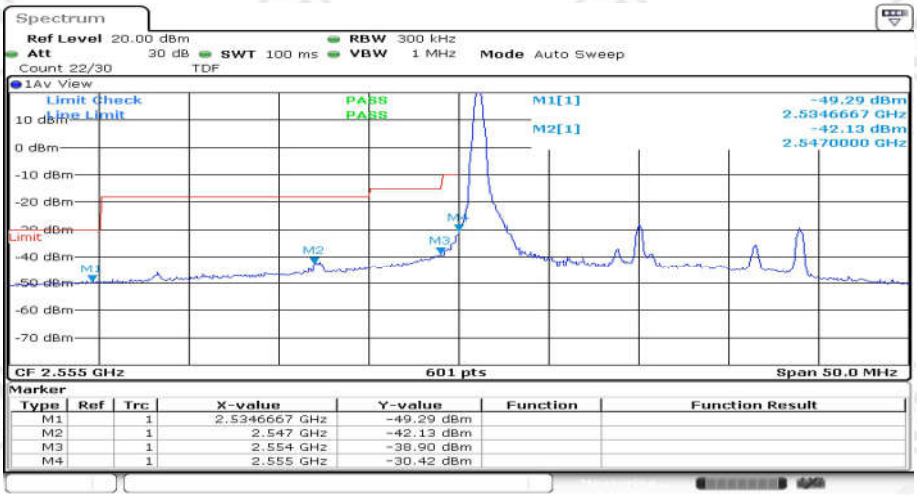


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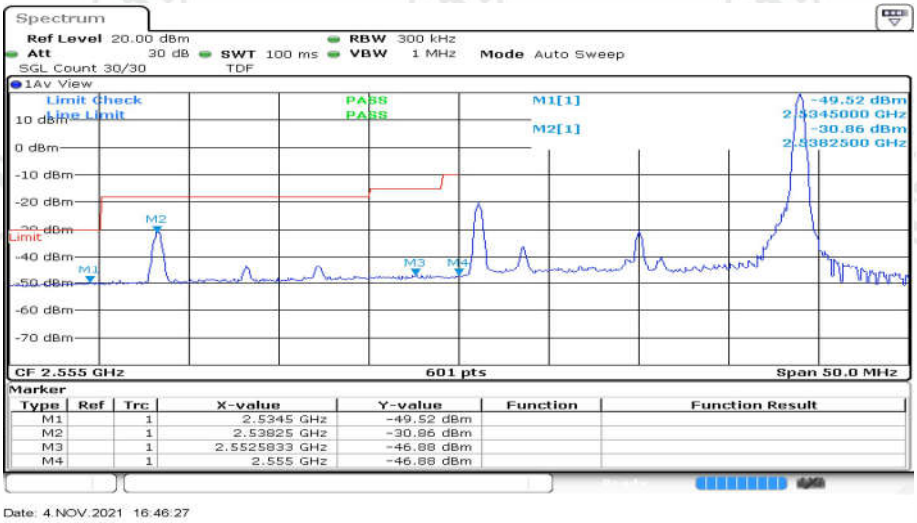


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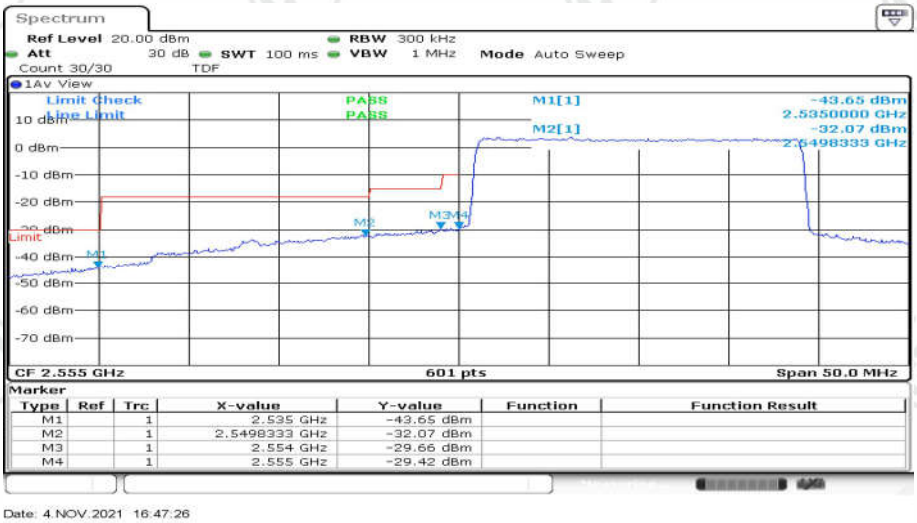

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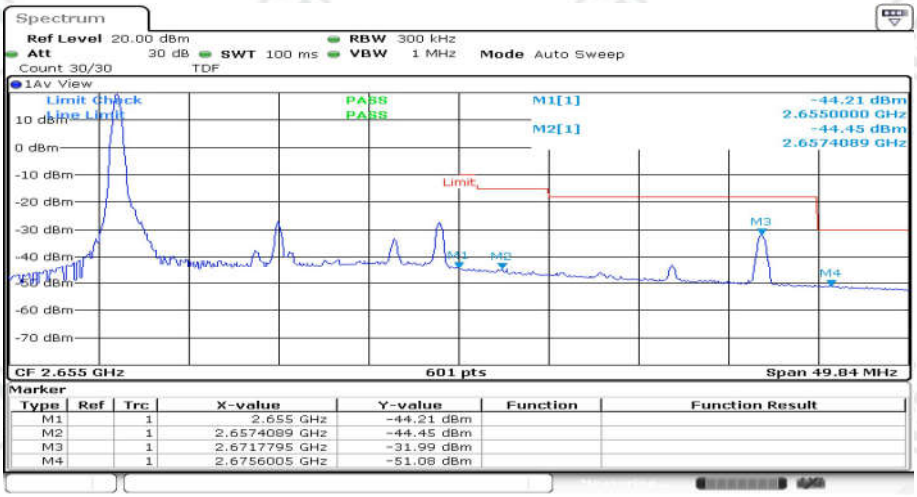


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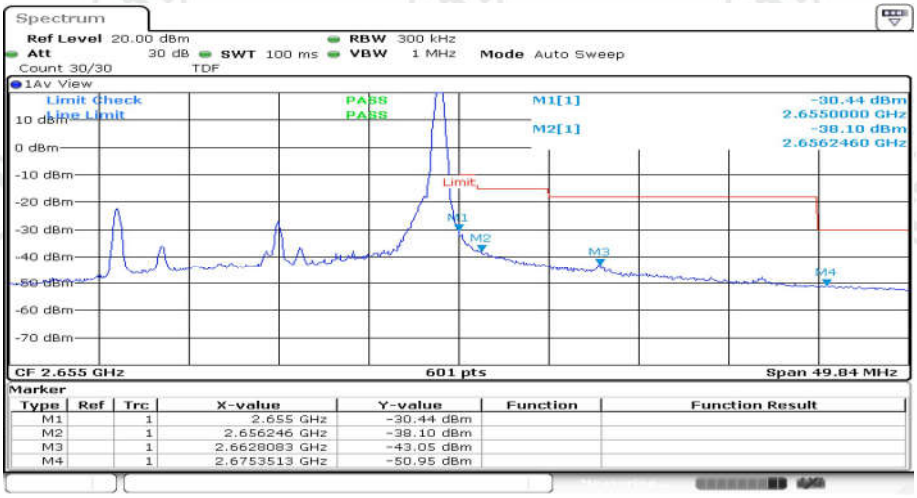


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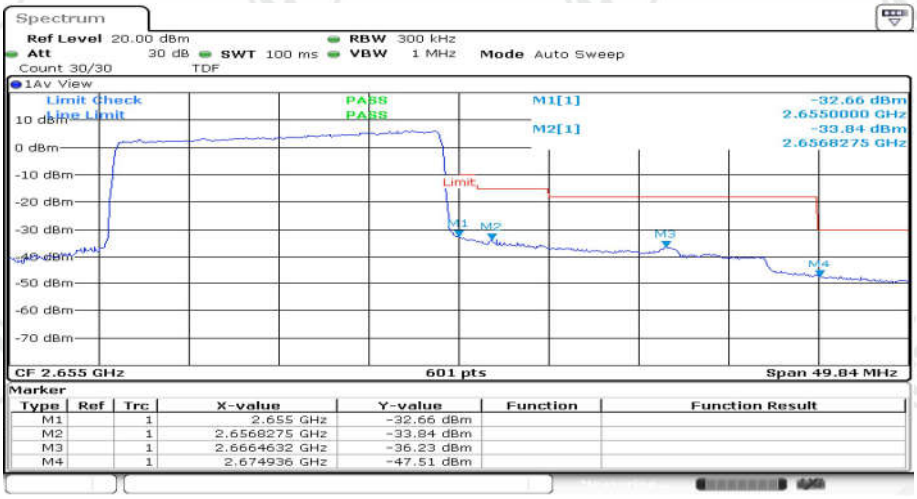

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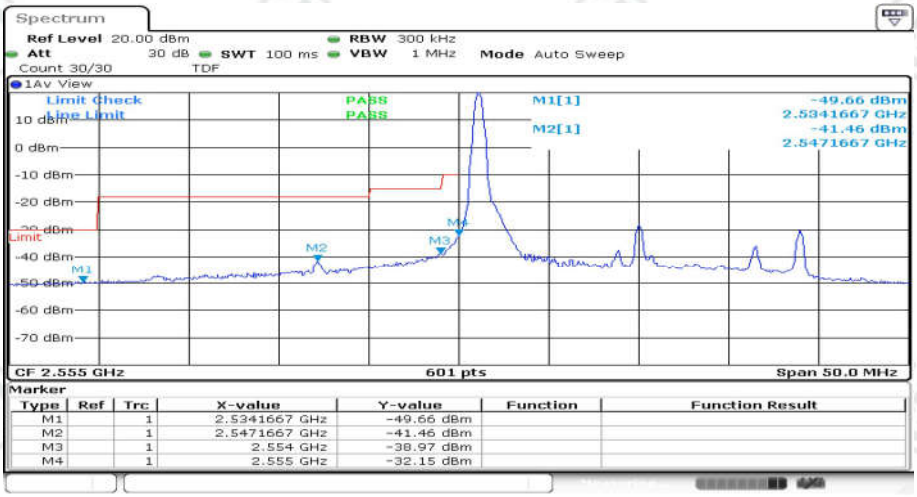


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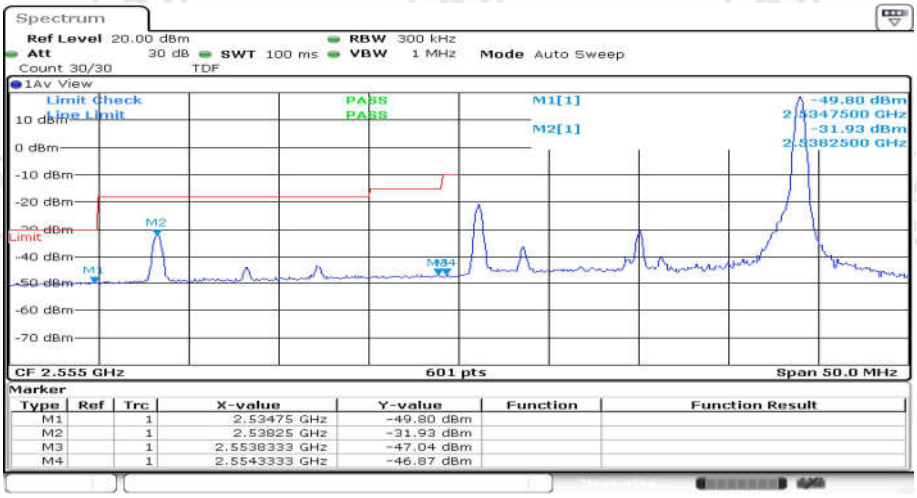


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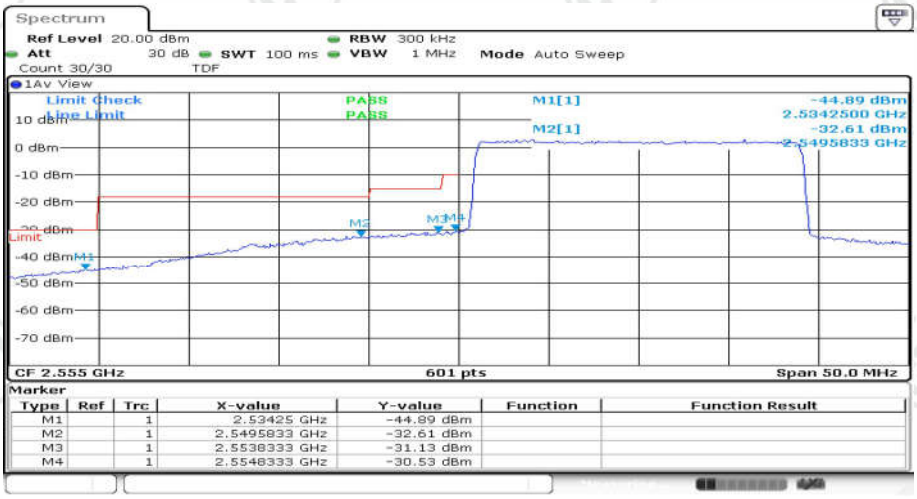


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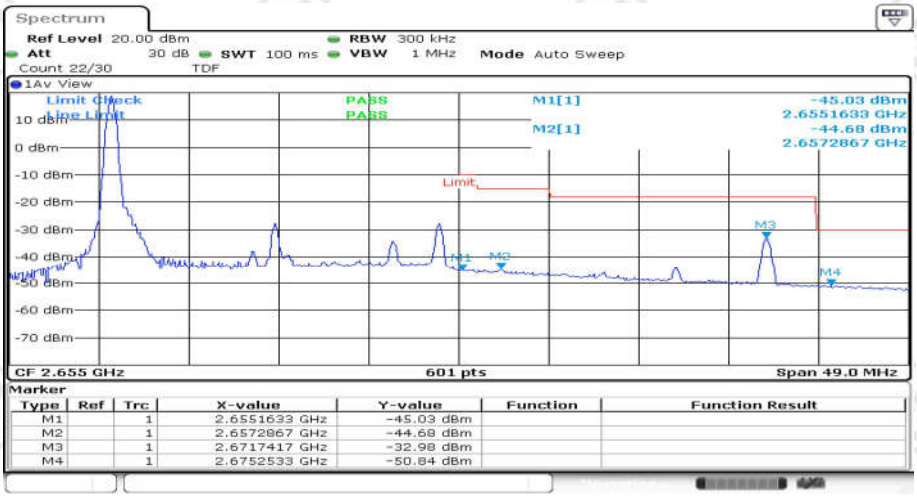


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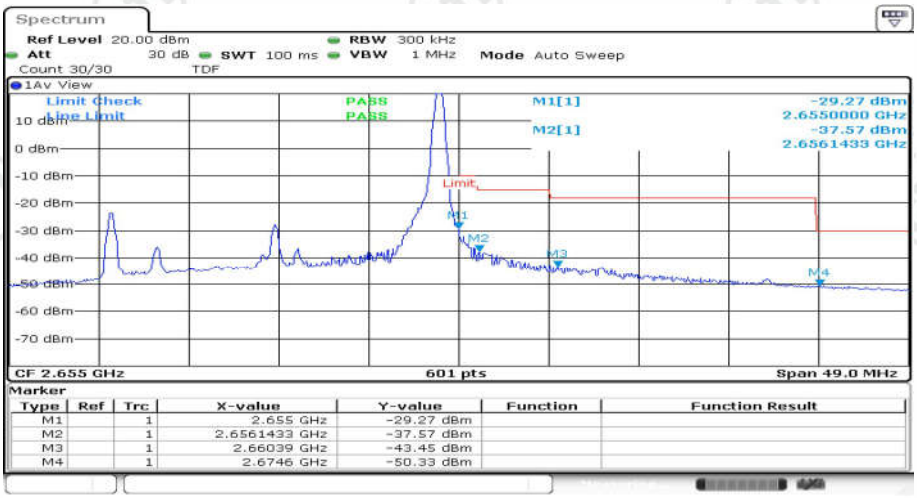
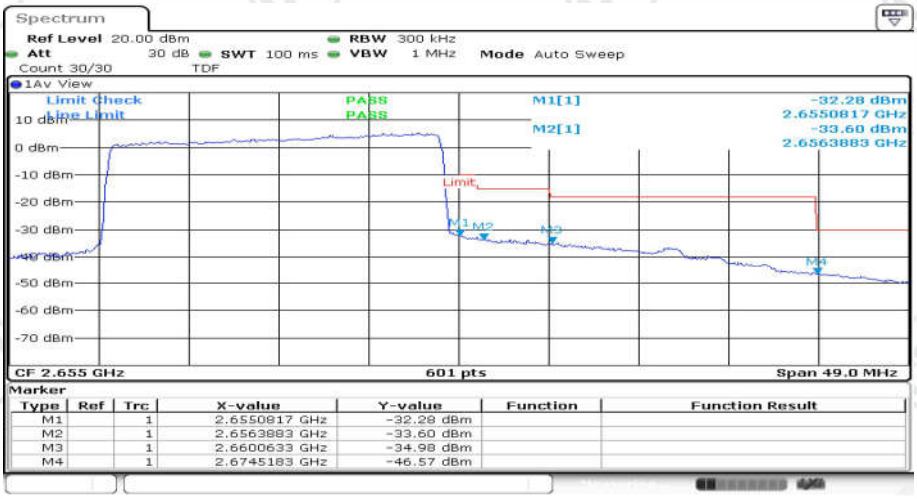



Band41-20MHz-16QAM-41140-100RB#0



# Appendix E: Conducted Spurious Emission

## Test Result

| Band | Band width | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|---|---|---|---|---|---|---|---|
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range1:30~1000MHz | -50.6 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range2:1000~3000MHz | -46.72 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range3:3000~26500MHz | -39.46 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 1RB#0 | Range1:30~1000MHz | -51.28 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.74 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 1RB#0 | Range3:3000~26500MHz | -42.21 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range1:30~1000MHz | -52.93 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range2:1000~3000MHz | -46.28 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range3:3000~26500MHz | -38.35 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range1:30~1000MHz | -51.92 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range2:1000~3000MHz | -46.39 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range3:3000~26500MHz | -40.96 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz | -51.36 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.42 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 1RB#0 | Range3:3000~26500MHz | -43.31 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range1:30~1000MHz | -50.56 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range2:1000~3000MHz | -47.14 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range3:3000~26500MHz | -40.14 | PASS |

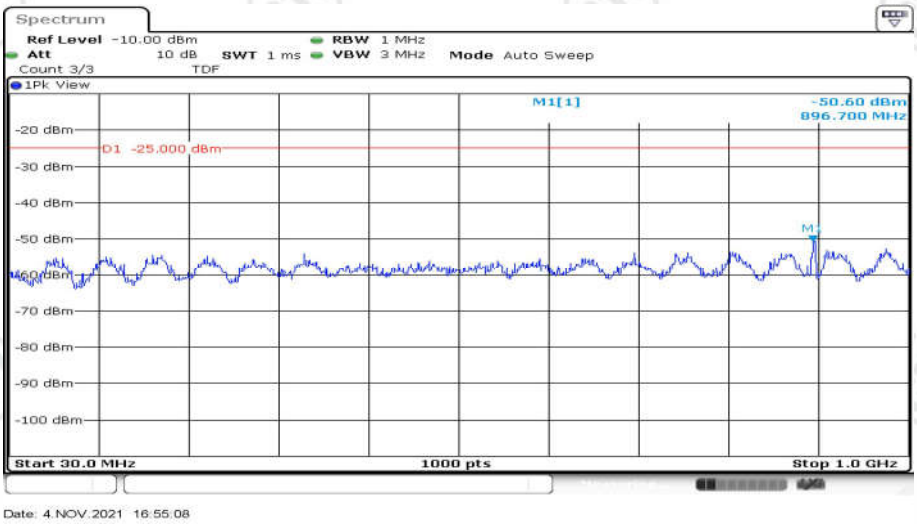
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range1:30~1000MHz | -51.92 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range2:1000~3000MHz | -46.7 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range3:3000~26500MHz | -44.05 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 1RB#0 | Range1:30~1000MHz | -46.31 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.9 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 1RB#0 | Range3:3000~26500MHz | -44.08 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range1:30~1000MHz | -49.47 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range2:1000~3000MHz | -46.22 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range3:3000~26500MHz | -45.05 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range1:30~1000MHz | -52.02 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range2:1000~3000MHz | -46.27 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range3:3000~26500MHz | -39.73 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz | -50.84 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.53 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0 | Range3:3000~26500MHz | -44.87 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range1:30~1000MHz | -50.52 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range2:1000~3000MHz | -46.85 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range3:3000~26500MHz | -44.2 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range1:30~1000MHz | -52.25 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range2:1000~3000MHz | -46.73 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range3:3000~26500MHz | -39.81 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band41 | 15MHz | QPSK | 40620 | 1RB#0 | Range1:30~1000MHz | -57.06 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.94 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 1RB#0 | Range3:3000~26500MHz | -44.53 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range1:30~1000MHz | -57.38 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range2:1000~3000MHz | -46.33 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range3:3000~26500MHz | -48.34 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range1:30~1000MHz | -52.54 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range2:1000~3000MHz | -46.69 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range3:3000~26500MHz | -40.19 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz | -51.73 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.19 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range3:3000~26500MHz | -44.3 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range1:30~1000MHz | -51.92 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range2:1000~3000MHz | -46.19 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range3:3000~26500MHz | -44.67 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range1:30~1000MHz | -52.2 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range2:1000~3000MHz | -46.35 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range3:3000~26500MHz | -38.72 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 1RB#0 | Range1:30~1000MHz | -51.9 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.36 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 1RB#0 | Range3:3000~26500MHz | -41.34 | PASS |

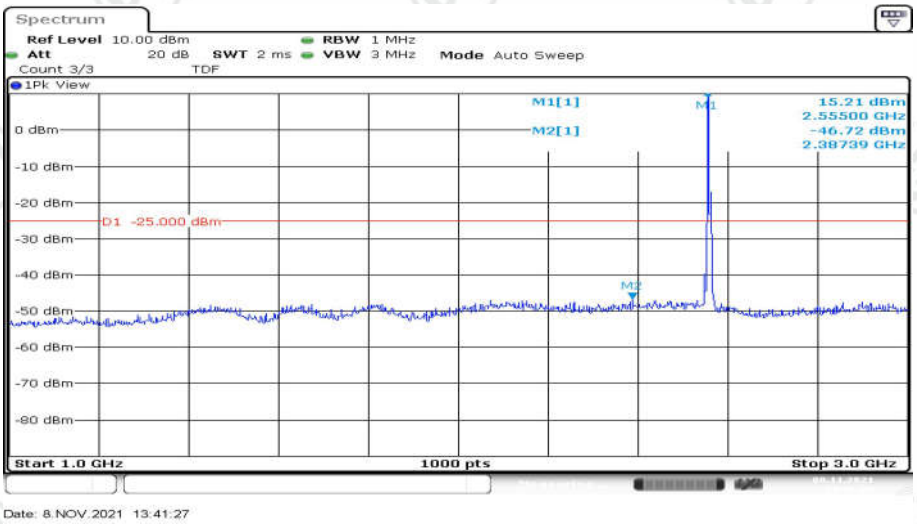
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range1:30~1000MHz | -50.94 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range2:1000~3000MHz | -46.52 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range3:3000~26500MHz | -46.03 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range1:30~1000MHz | -51.76 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range2:1000~3000MHz | -47.1 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range3:3000~26500MHz | -47.46 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz | -48.49 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz | -46.64 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range3:3000~26500MHz | -44.57 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range1:30~1000MHz | -52.08 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range2:1000~3000MHz | -46.82 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range3:3000~26500MHz | -47.39 | PASS |

## Test Graphs

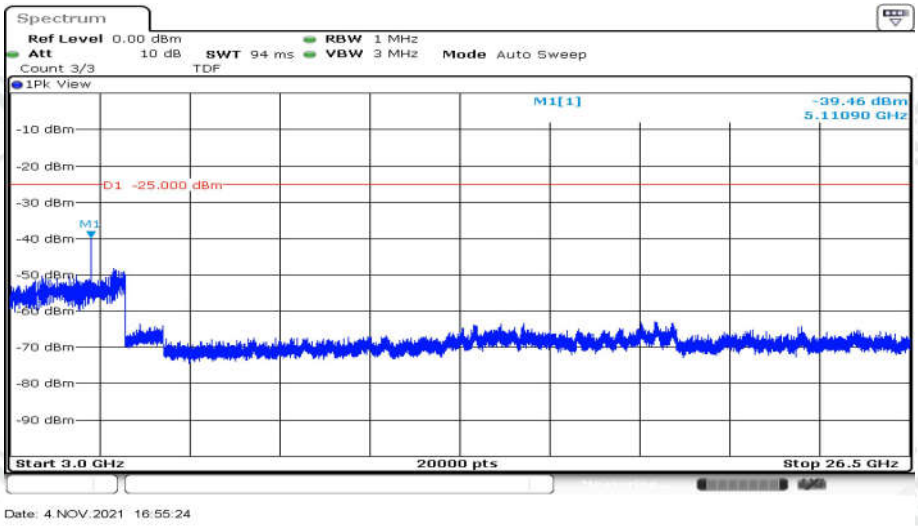
Band41-5MHz-QPSK-40265-1RB#0-Range1:30~1000MHz



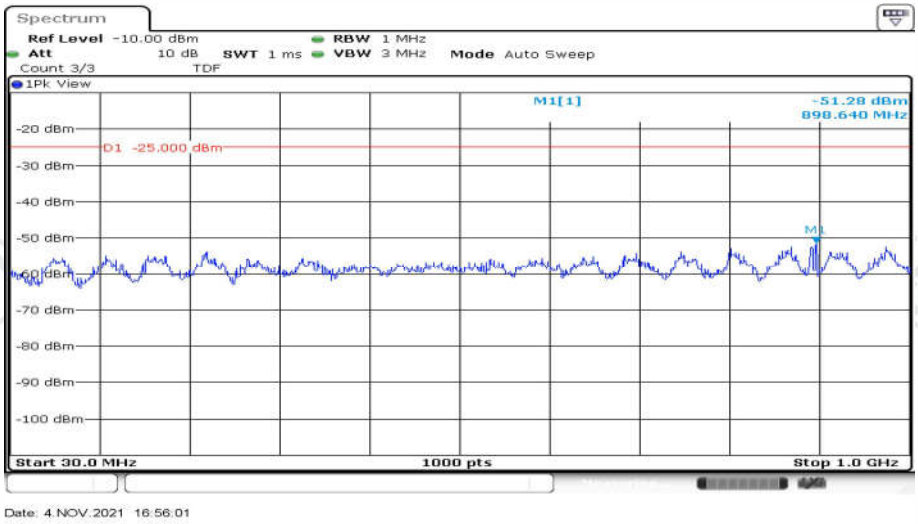

Band41-5MHz-QPSK-40265-1RB#0-Range2:1000~3000MHz



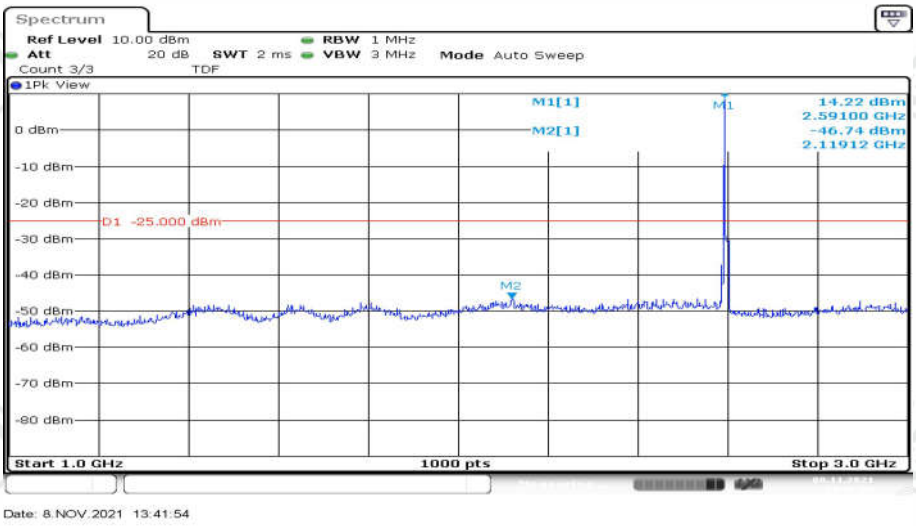

Band41-5MHz-QPSK-40265-1RB#0-Range3:3000~26500MHz



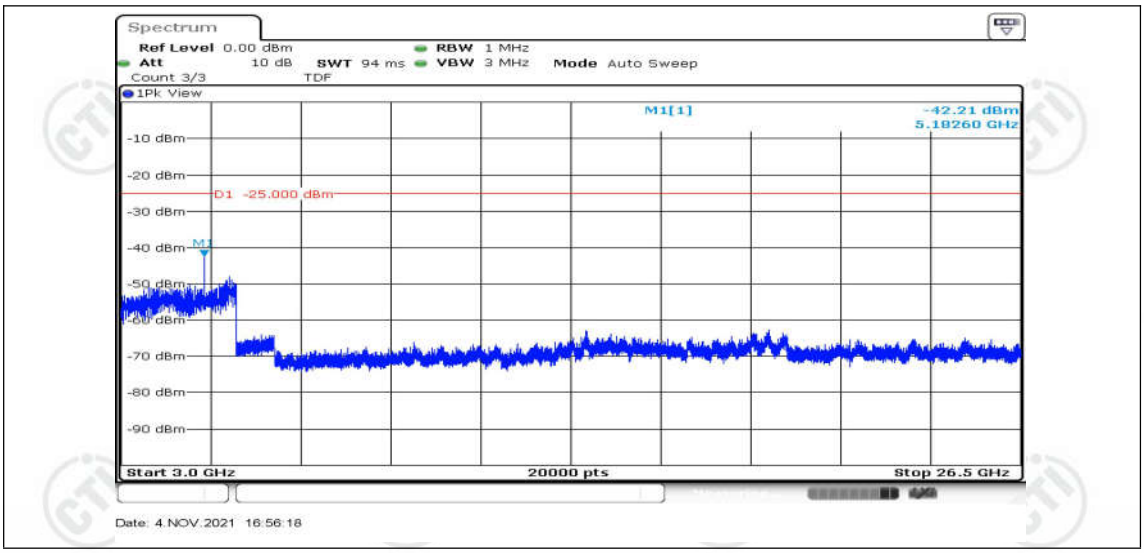

Band41-5MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



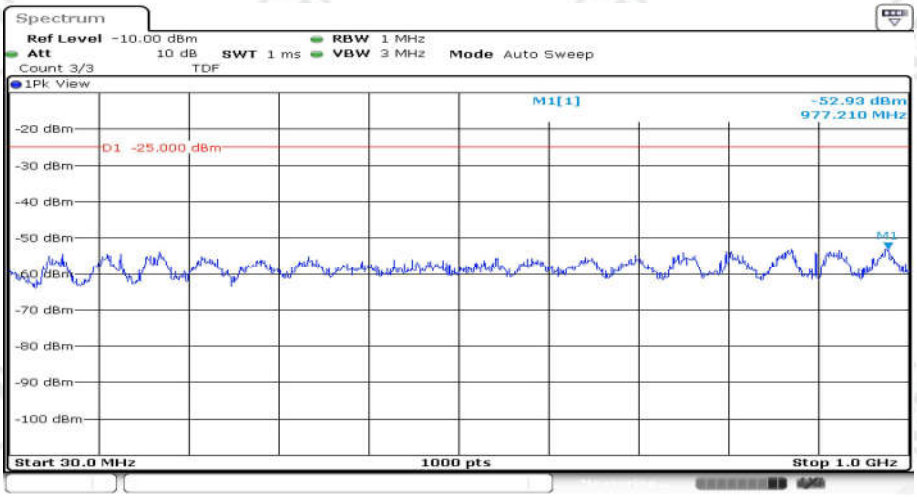

Band41-5MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz




Band41-5MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz

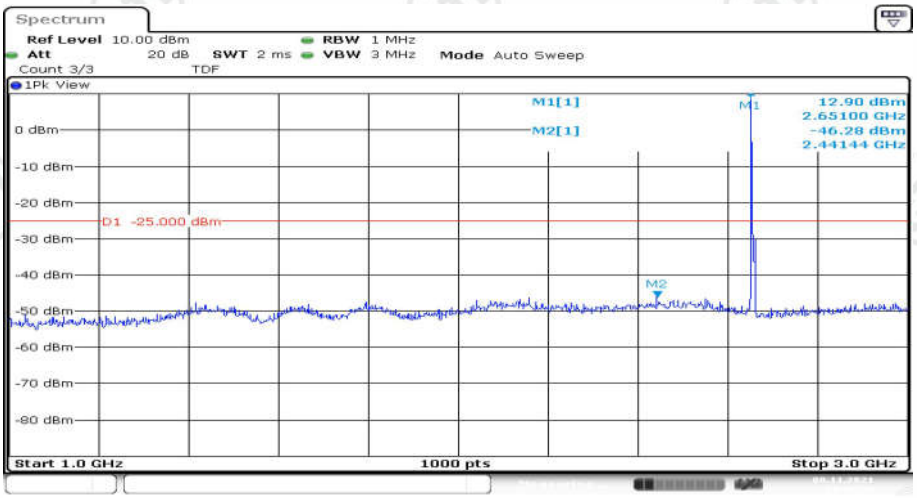

Spectrum
Ref Level 0.00 dBm
RBW 1 MHz
Att 10 dB
SWT 94 ms
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-42.21 dBm
5.18260 GHz
-10 dBm
-20 dBm
D1 -25.000 dBm
-30 dBm
-40 dBm
M1
-50 dBm
-60 dBm
-70 dBm
-80 dBm
-90 dBm
Start 3.0 GHz
20000 pts
Stop 26.5 GHz
Date: 4.NOV.2021 16:56:18

Band41-5MHz-QPSK-41215-1RB#0-Range1:30~1000MHz



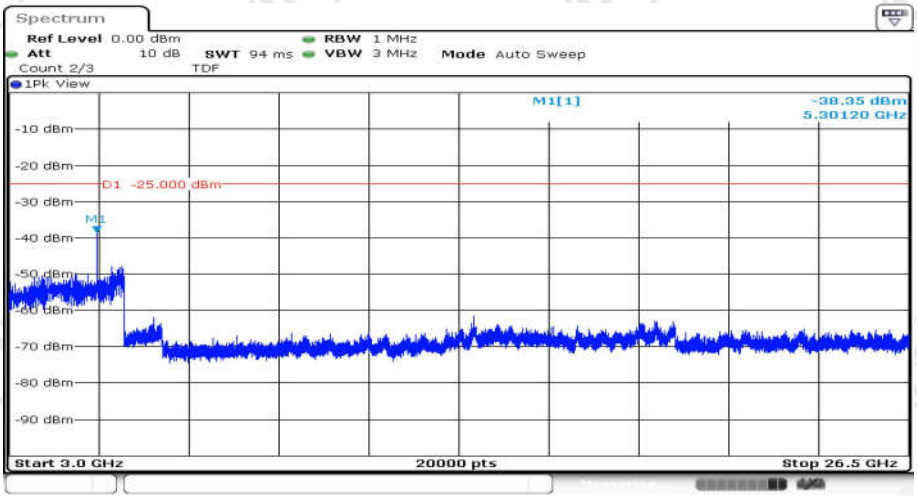

Date: 4.NOV.2021 16:56:56

Band41-5MHz-QPSK-41215-1RB#0-Range2:1000~3000MHz



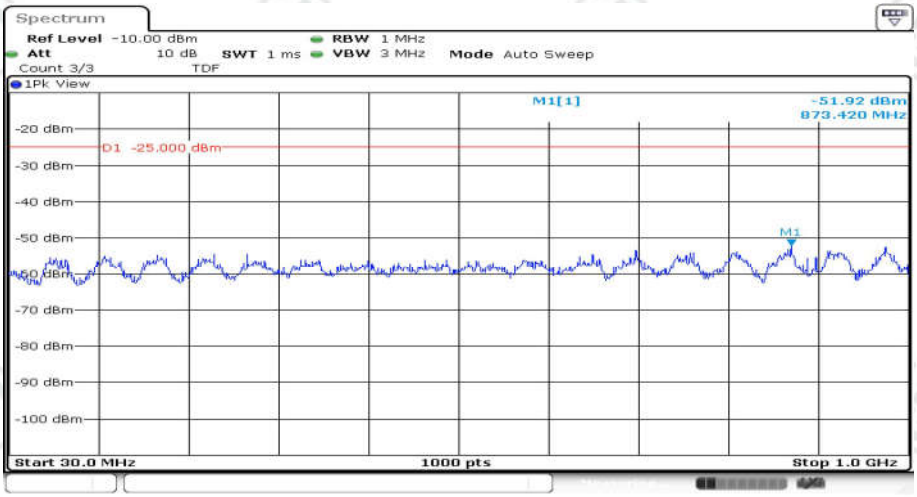

Date: 8.NOV.2021 13:42:19

Band41-5MHz-QPSK-41215-1RB#0-Range3:3000~26500MHz



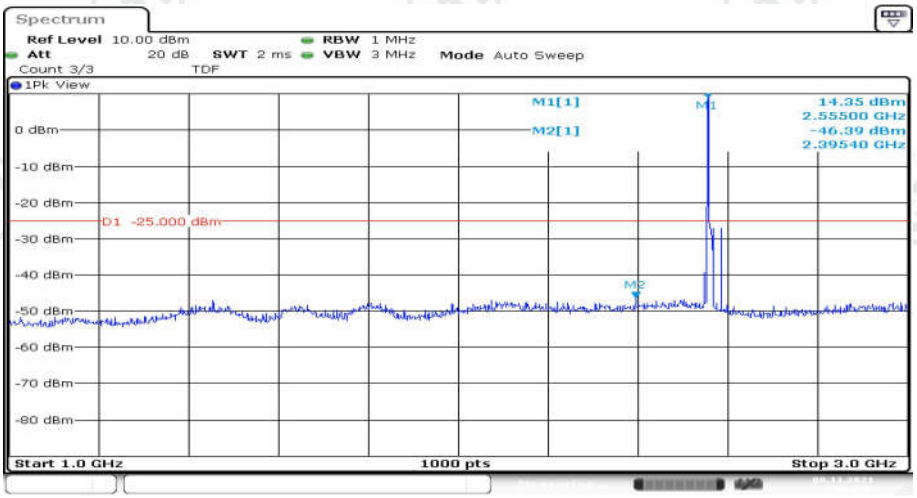

Date: 4.NOV.2021 16:57:12

Band41-5MHz-16QAM-40265-1RB#0-Range1:30~1000MHz



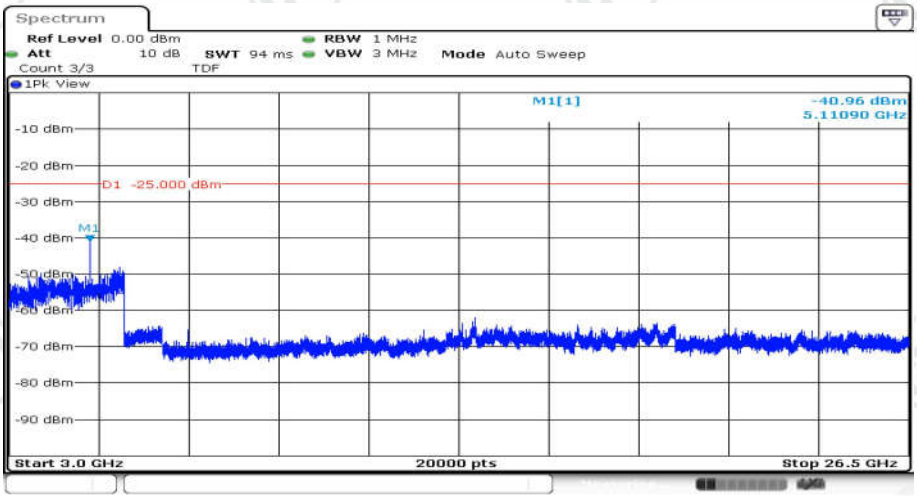

Date: 4.NOV.2021 16:55:33

Band41-5MHz-16QAM-40265-1RB#0-Range2:1000~3000MHz



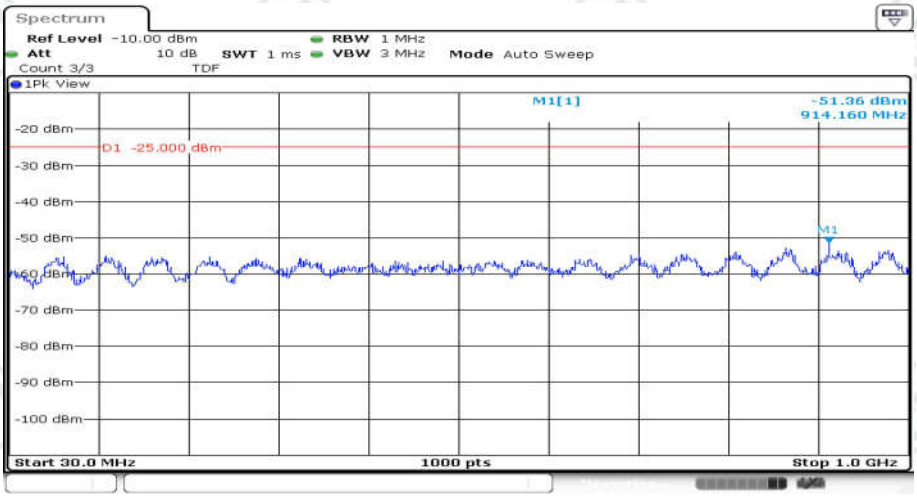

Date: 8.NOV.2021 13:51:42

Band41-5MHz-16QAM-40265-1RB#0-Range3:3000~26500MHz



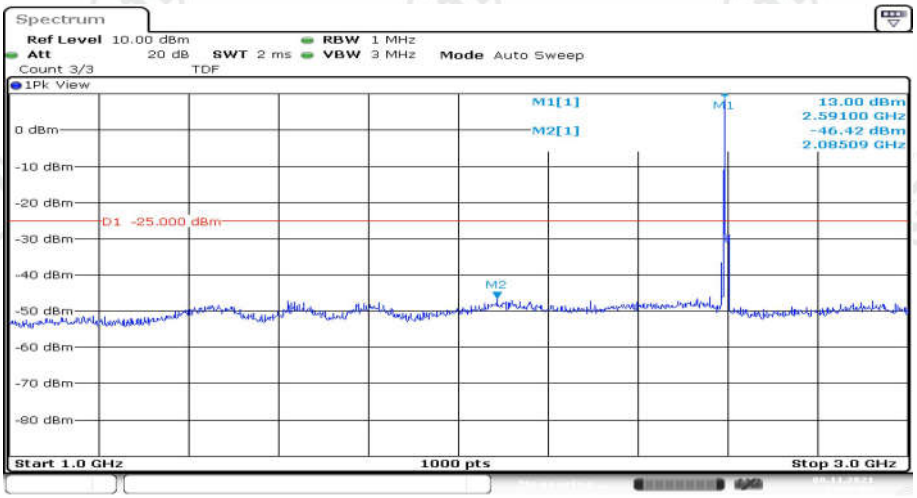

Date: 4.NOV.2021 16:55:50

Band41-5MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



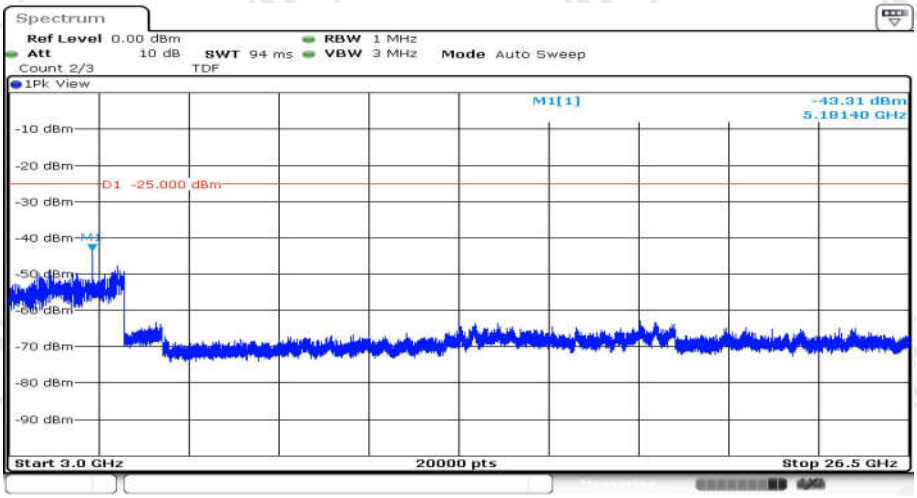

Date: 4.NOV.2021 16:56:27

Band41-5MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



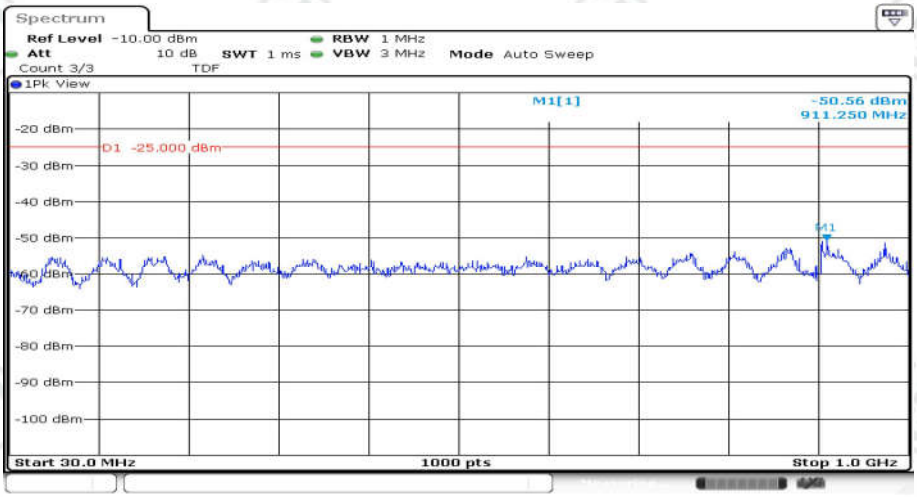

Date: 8.NOV.2021 13:52:07

Band41-5MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



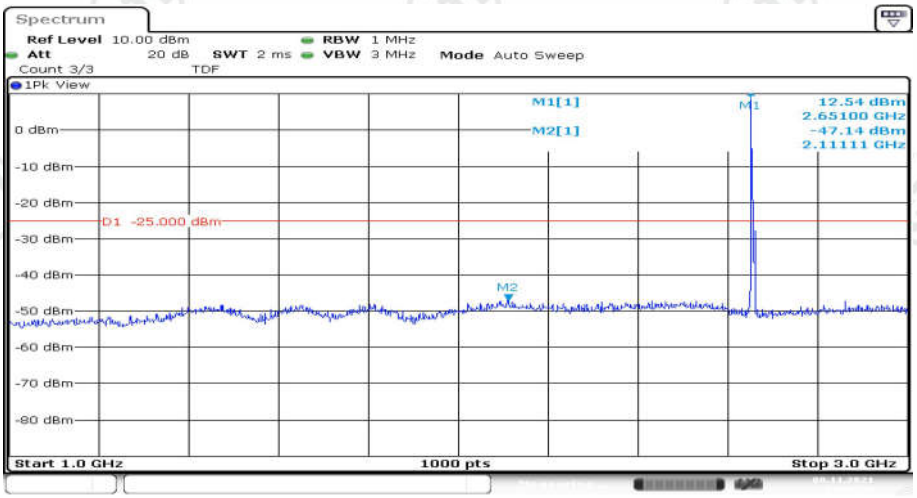

Date: 4.NOV.2021 16:56:44

Band41-5MHz-16QAM-41215-1RB#0-Range1:30~1000MHz



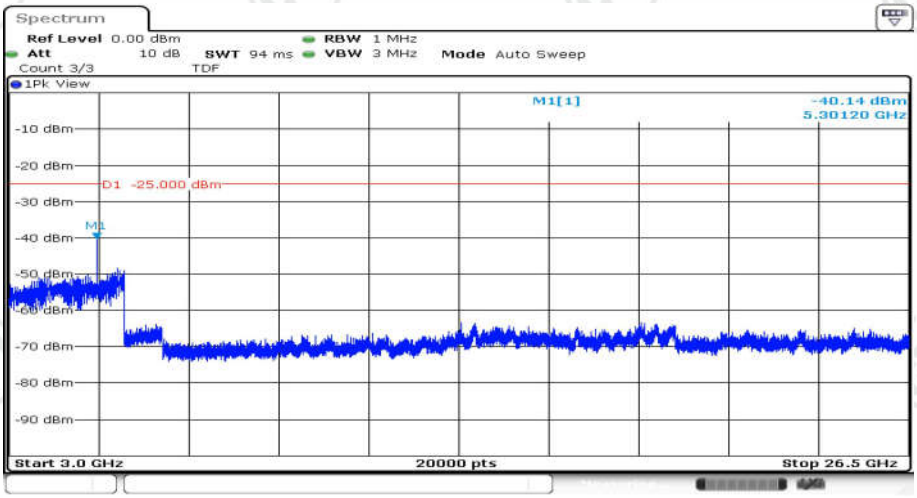

Date: 4.NOV.2021 16:57:21

Band41-5MHz-16QAM-41215-1RB#0-Range2:1000~3000MHz



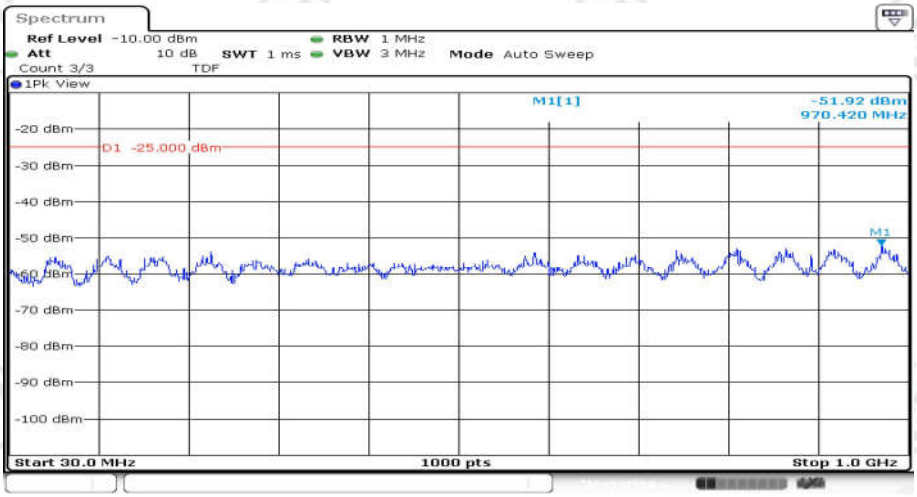

Date: 8.NOV.2021 13:52:32

Band41-5MHz-16QAM-41215-1RB#0-Range3:3000~26500MHz



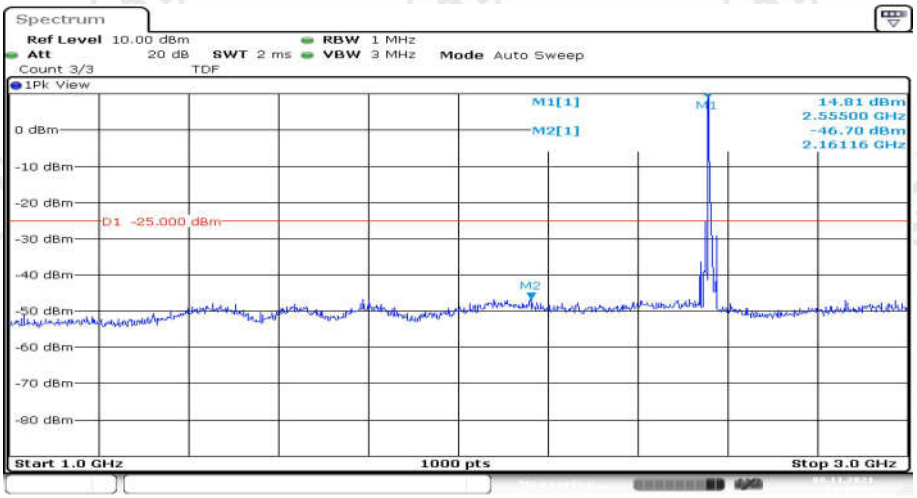

Date: 4.NOV.2021 16:57:38

Band41-10MHz-QPSK-40290-1RB#0-Range1:30~1000MHz



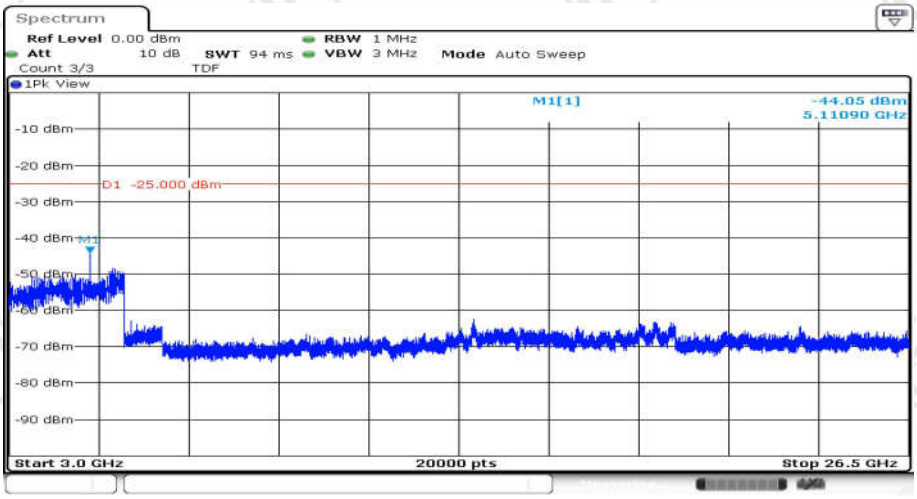

Date: 4.NOV.2021 16:59:02

Band41-10MHz-QPSK-40290-1RB#0-Range2:1000~3000MHz



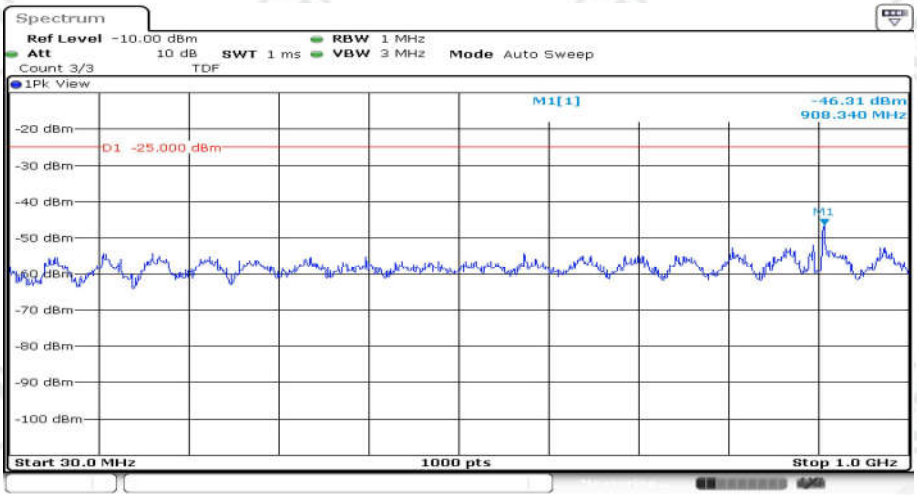

Date: 8.NOV.2021 13:44:02

Band41-10MHz-QPSK-40290-1RB#0-Range3:3000~26500MHz



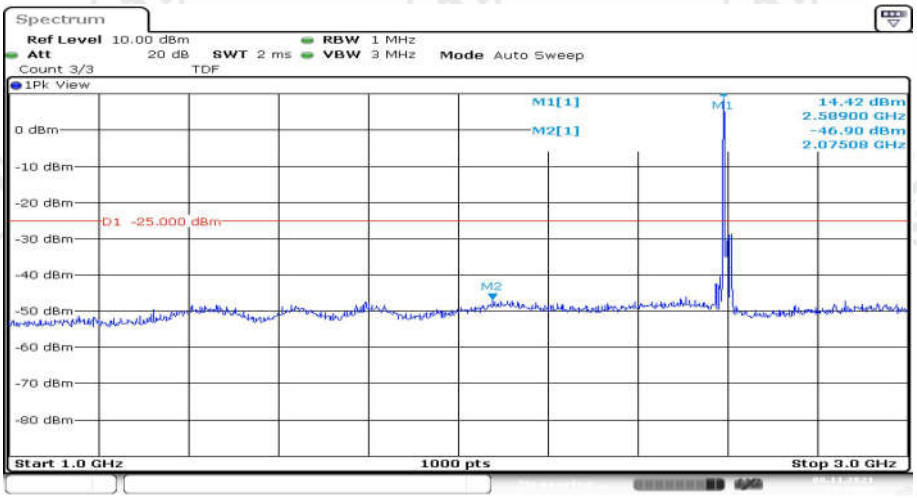

Date: 4.NOV.2021 16:59:19

Band41-10MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



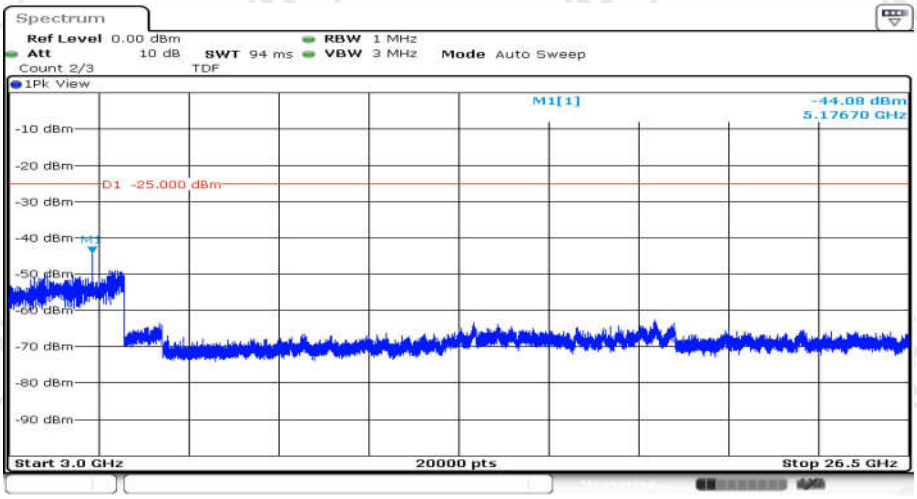

Date: 4.NOV.2021 16:59:56

Band41-10MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



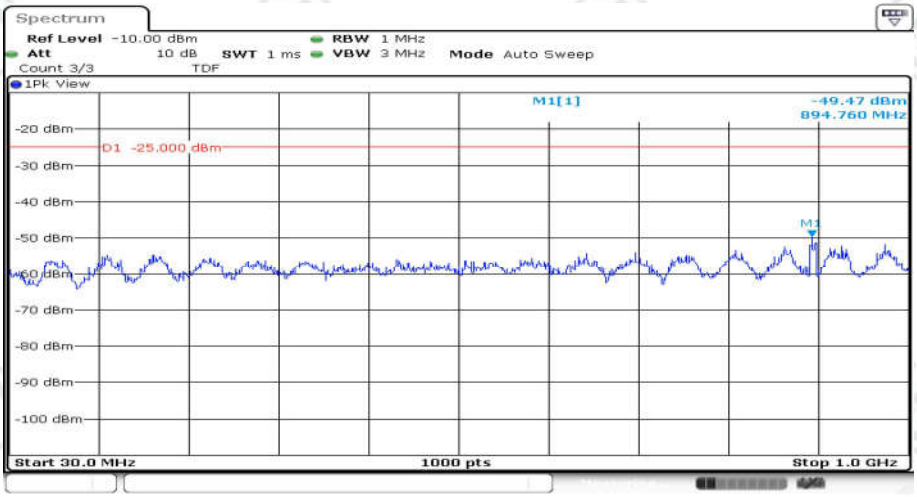

Date: 8.NOV.2021 13:44:58

Band41-10MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



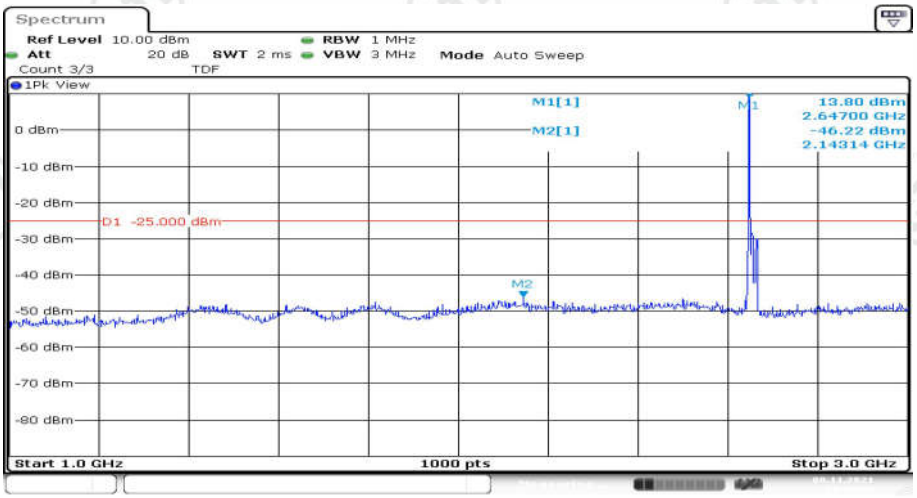

Date: 4.NOV.2021 17:00:13

Band41-10MHz-QPSK-41190-1RB#0-Range1:30~1000MHz



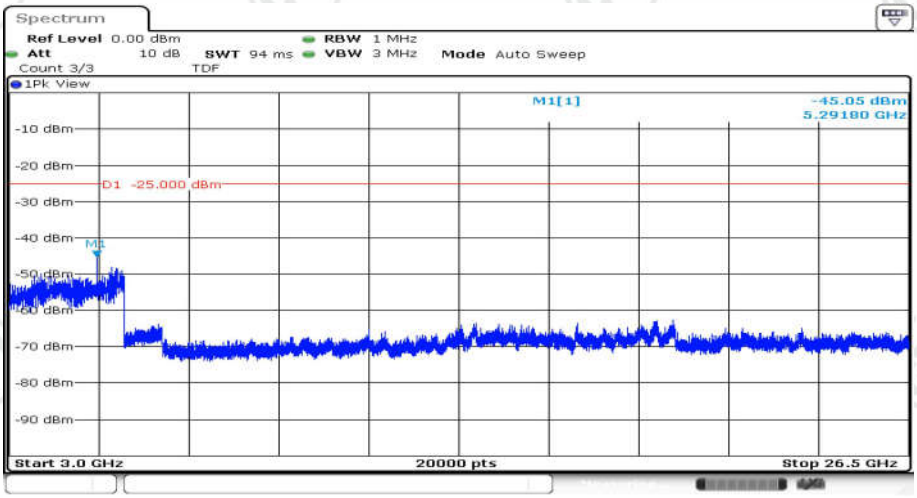

Date: 4.NOV.2021 17:00:50

Band41-10MHz-QPSK-41190-1RB#0-Range2:1000~3000MHz



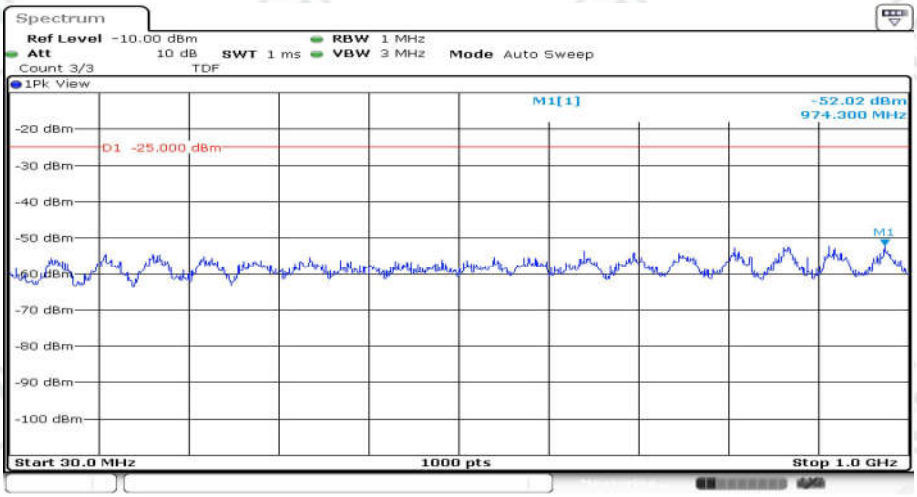

Date: 8.NOV.2021 13:45:49

Band41-10MHz-QPSK-41190-1RB#0-Range3:3000~26500MHz



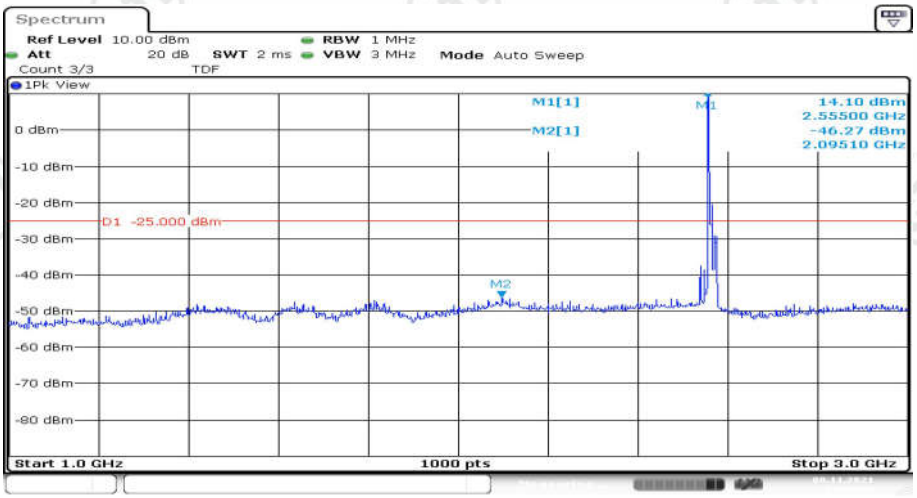

Date: 4.NOV.2021 17:01:07

Band41-10MHz-16QAM-40290-1RB#0-Range1:30~1000MHz



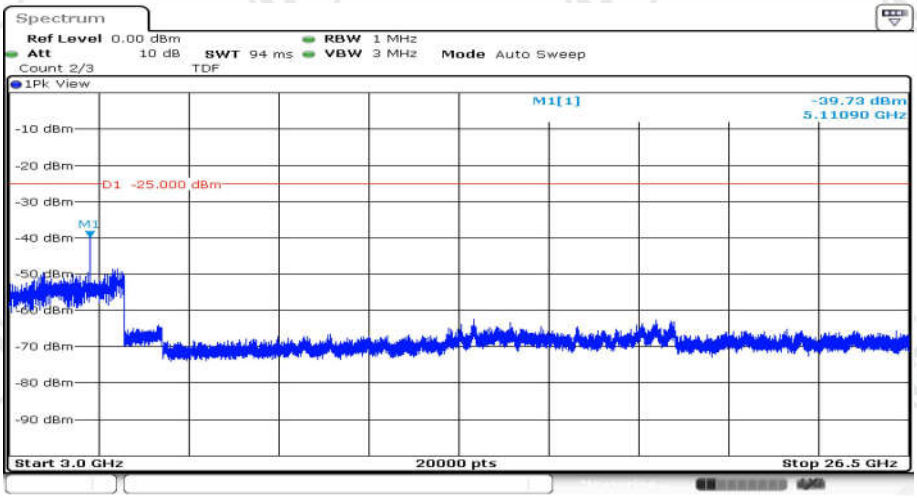

Date: 4.NOV.2021 16:59:28

Band41-10MHz-16QAM-40290-1RB#0-Range2:1000~3000MHz



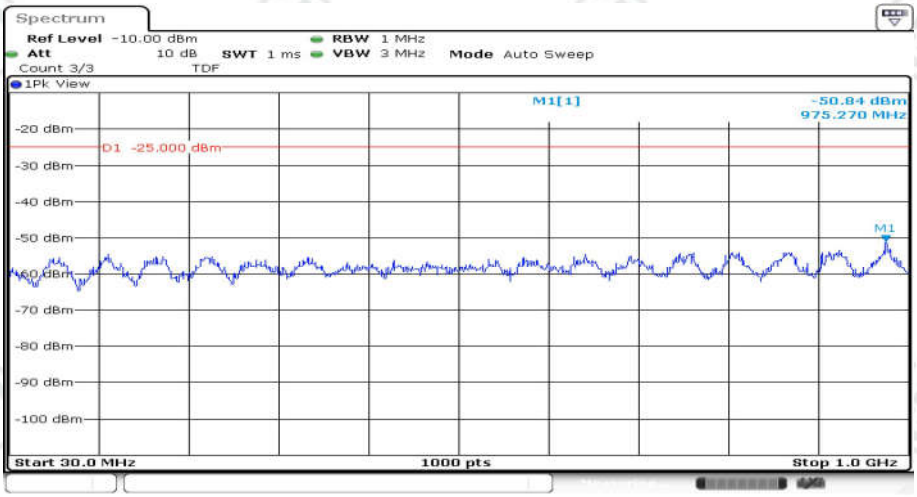

Date: 8.NOV.2021 13:53:45

Band41-10MHz-16QAM-40290-1RB#0-Range3:3000~26500MHz



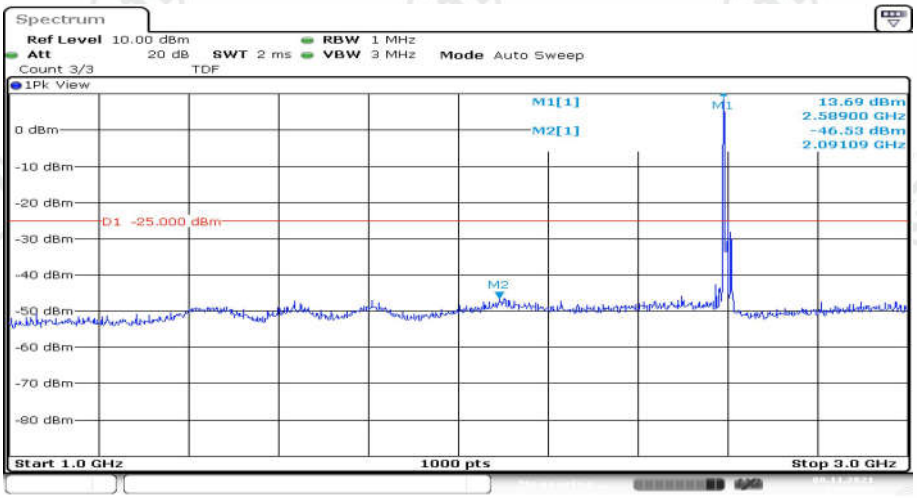

Date: 4.NOV.2021 16:59:45

Band41-10MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



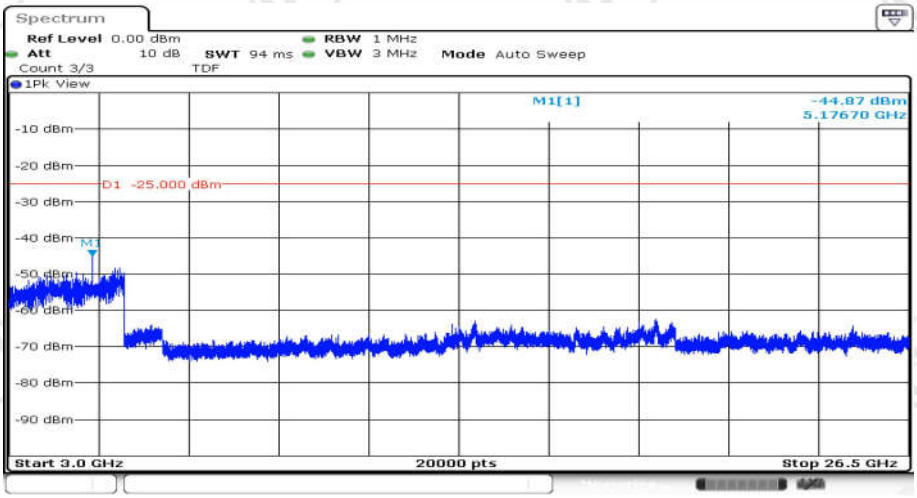

Date: 4.NOV.2021 17:00:22

Band41-10MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



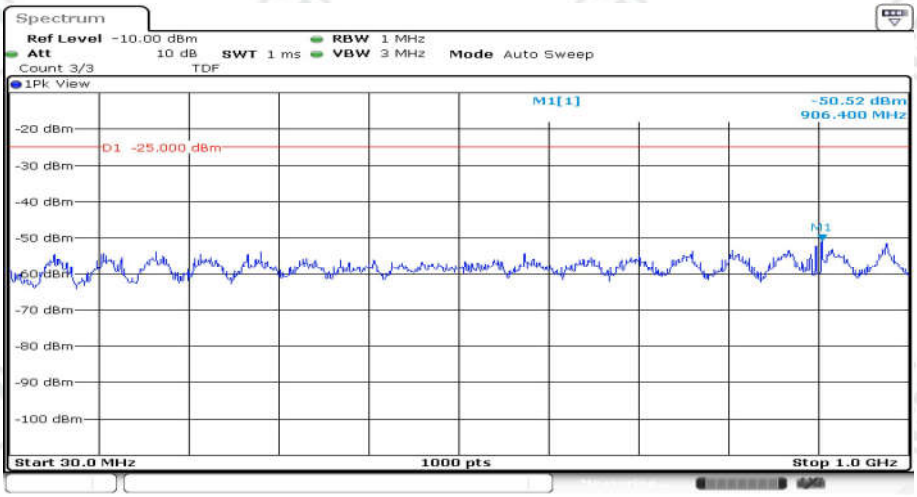

Date: 8.NOV.2021 13:54:35

Band41-10MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



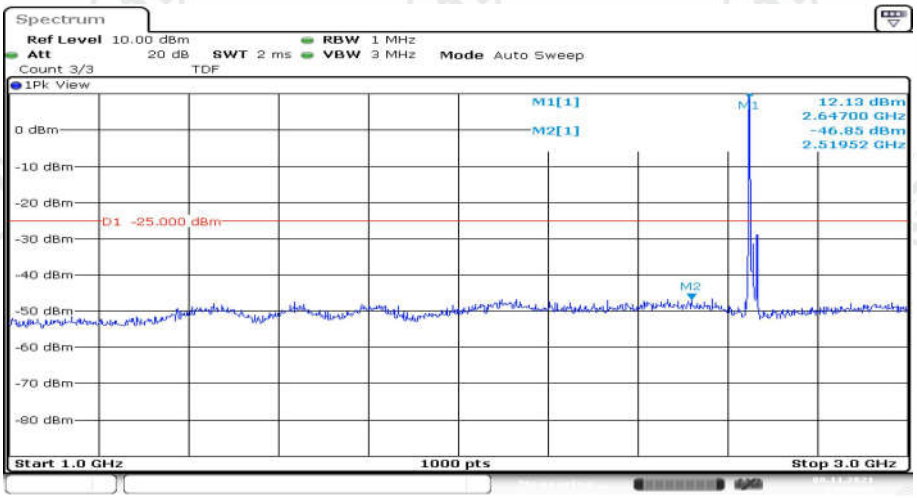

Date: 4.NOV.2021 17:00:39

Band41-10MHz-16QAM-41190-1RB#0-Range1:30~1000MHz



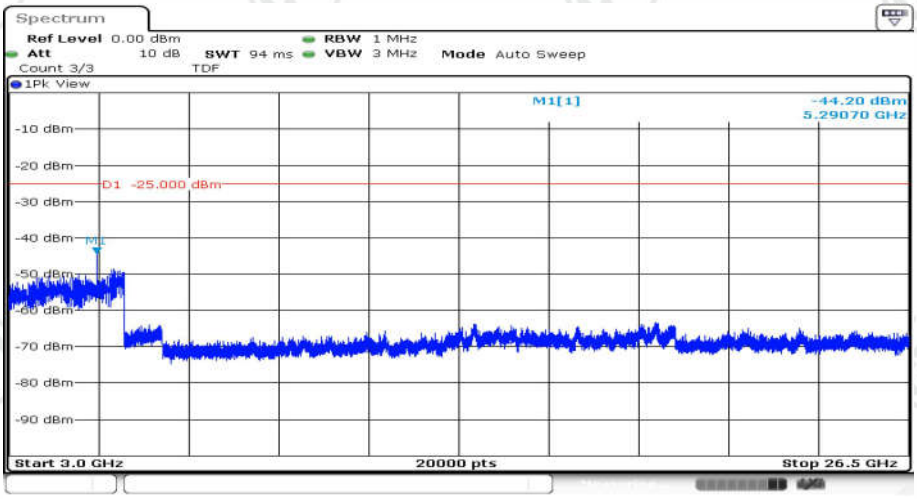

Date: 4.NOV.2021 17:01:16

Band41-10MHz-16QAM-41190-1RB#0-Range2:1000~3000MHz



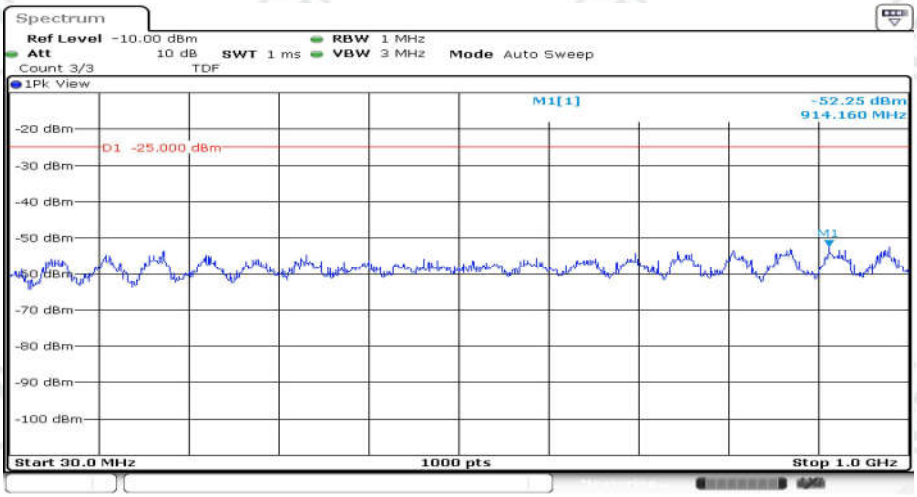

Date: 8.NOV.2021 13:55:24

Band41-10MHz-16QAM-41190-1RB#0-Range3:3000~26500MHz



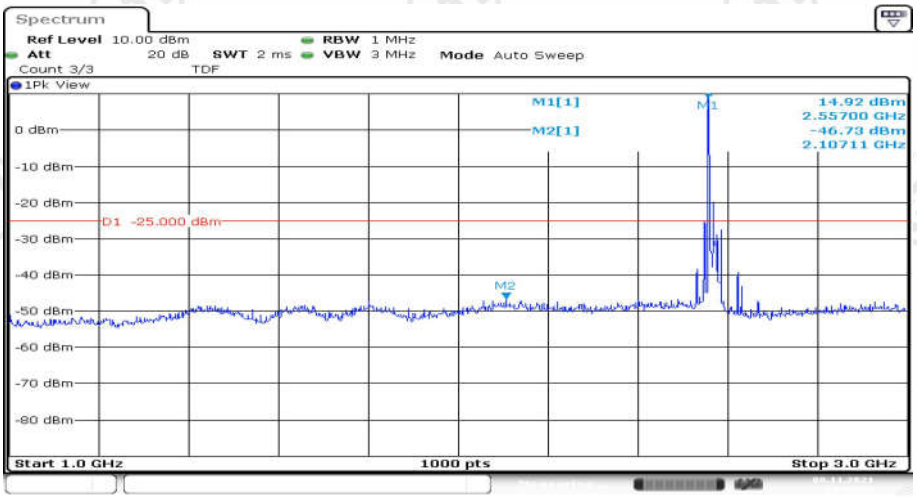

Date: 4.NOV.2021 17:01:33

Band41-15MHz-QPSK-40315-1RB#0-Range1:30~1000MHz



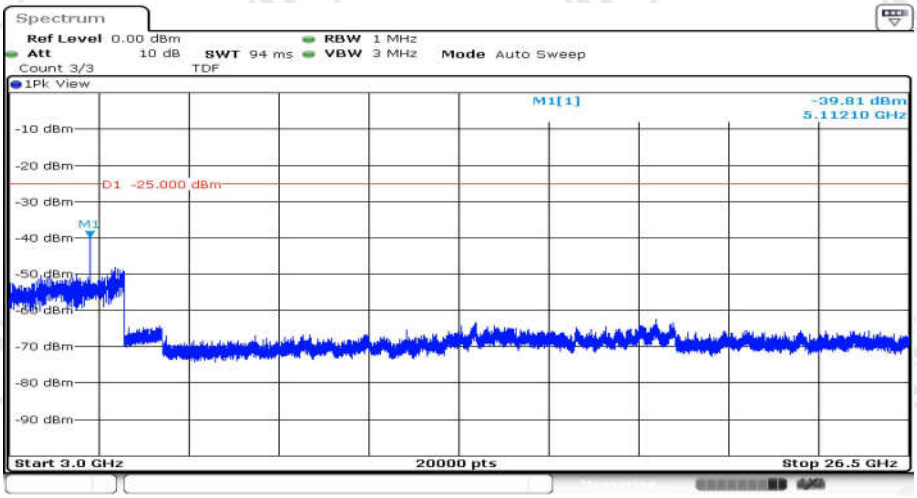

Date: 4.NOV.2021 17:03:49

Band41-15MHz-QPSK-40315-1RB#0-Range2:1000~3000MHz



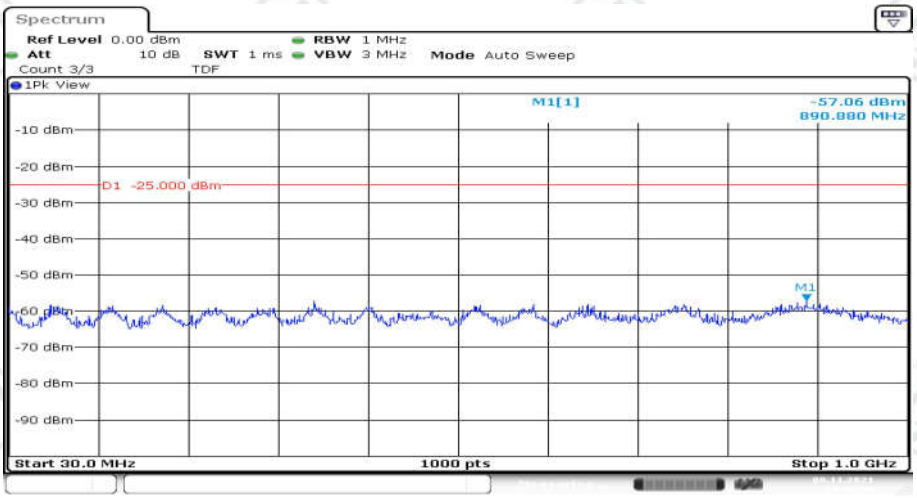

Date: 8.NOV.2021 13:46:45

Band41-15MHz-QPSK-40315-1RB#0-Range3:3000~26500MHz



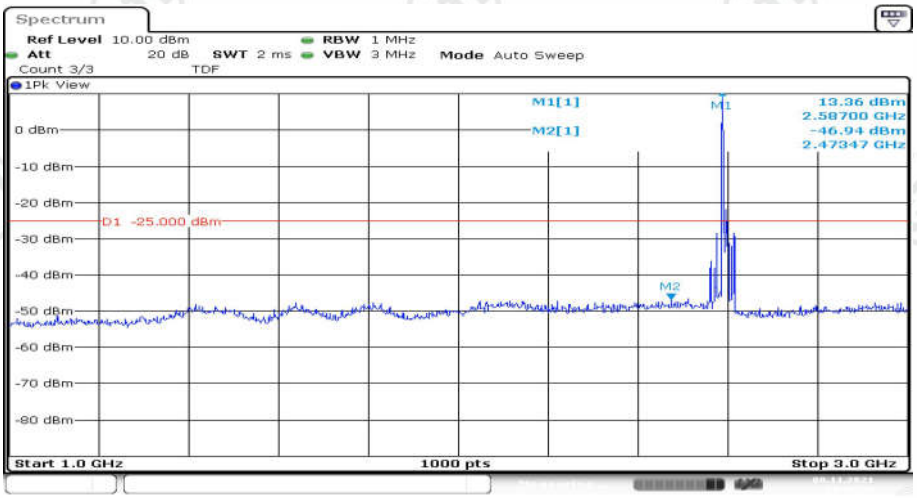

Date: 4.NOV.2021 17:04:06

Band41-15MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



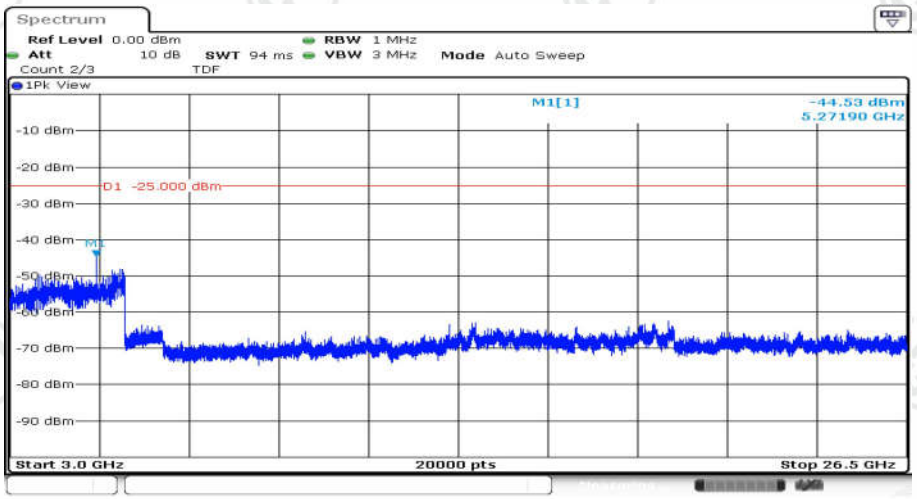

Date: 8.NOV.2021 13:47:31

Band41-15MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



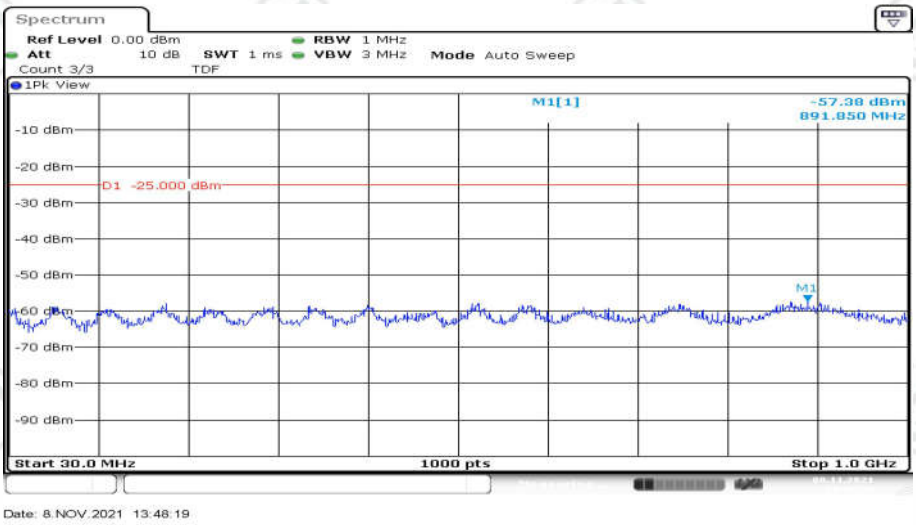

Date: 8.NOV.2021 13:47:39

Band41-15MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz

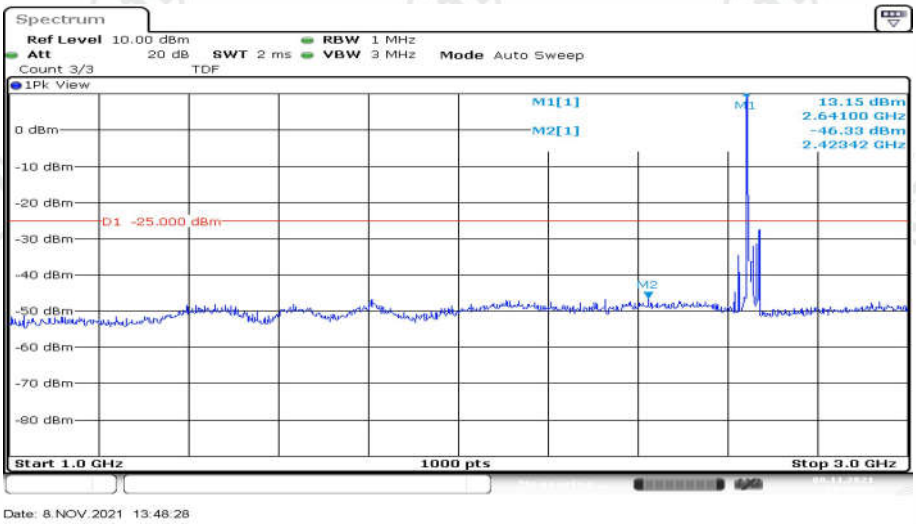



Date: 4.NOV.2021 17:12:51

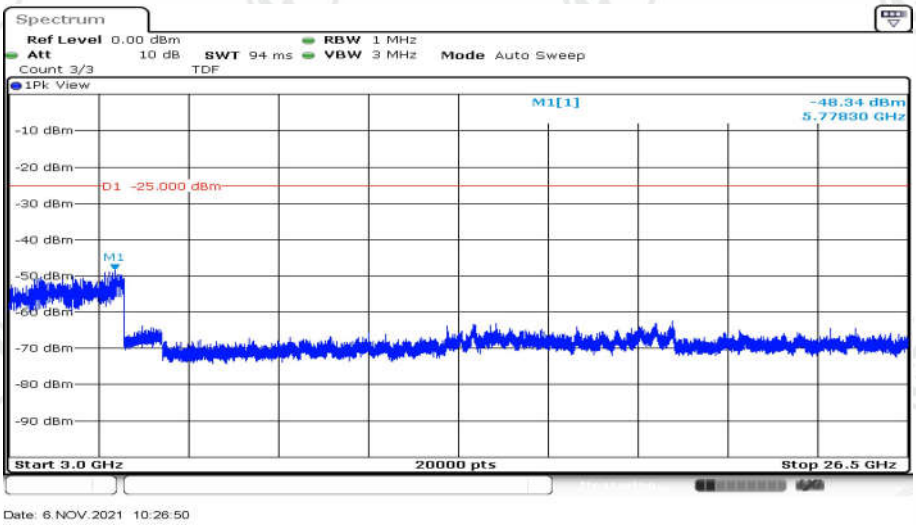
Band41-15MHz-QPSK-41165-1RB#0-Range1:30~1000MHz



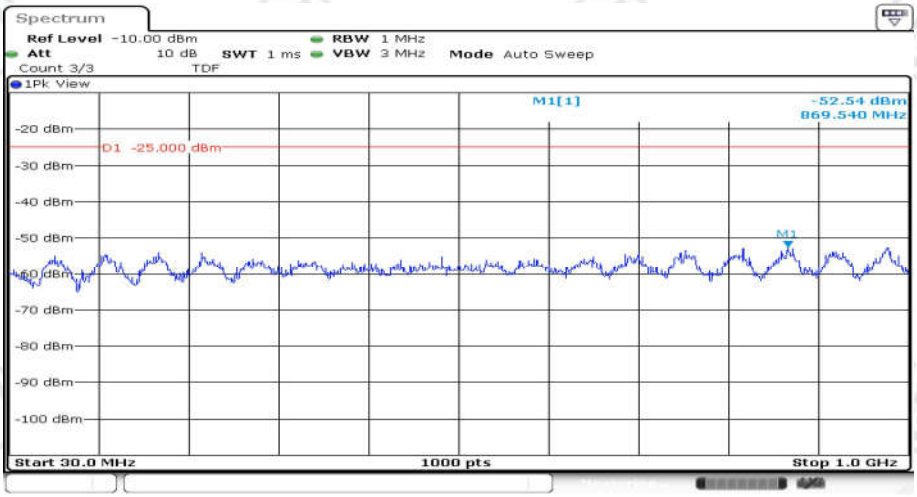

Band41-15MHz-QPSK-41165-1RB#0-Range2:1000~3000MHz




Band41-15MHz-QPSK-41165-1RB#0-Range3:3000~26500MHz

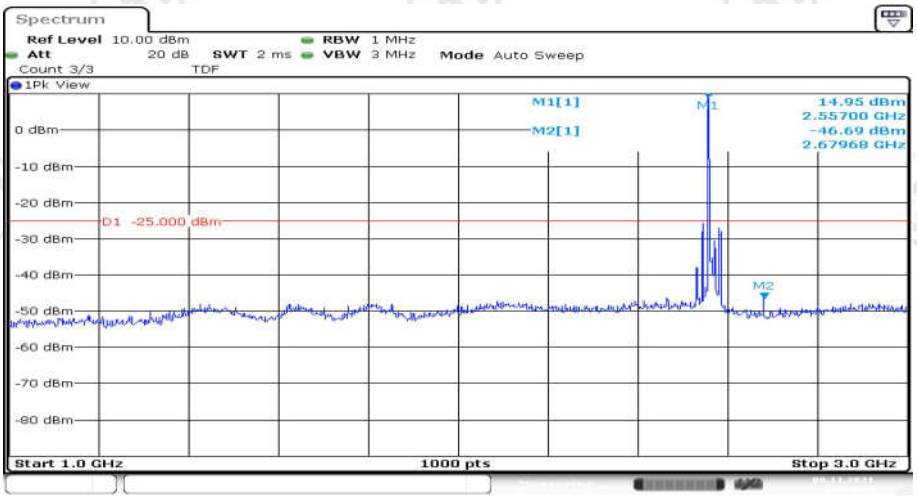


Band41-15MHz-16QAM-40315-1RB#0-Range1:30~1000MHz



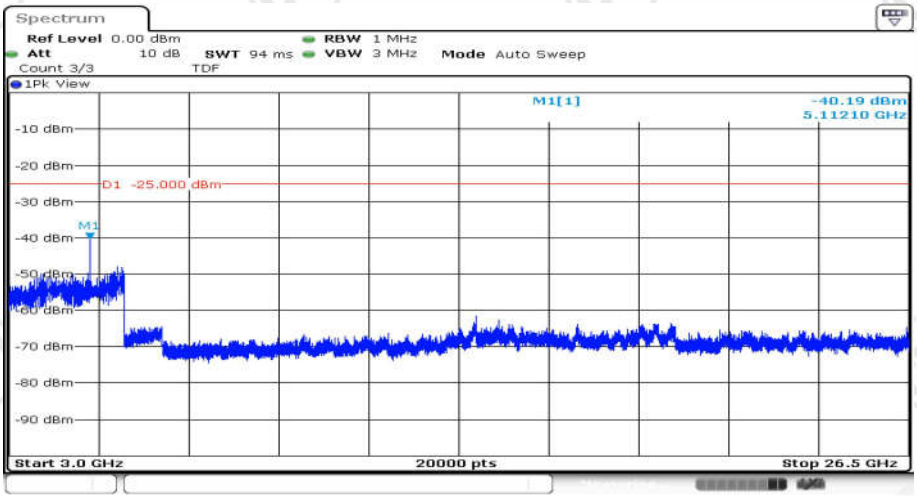

Date: 4.NOV.2021 17:05:40

Band41-15MHz-16QAM-40315-1RB#0-Range2:1000~3000MHz



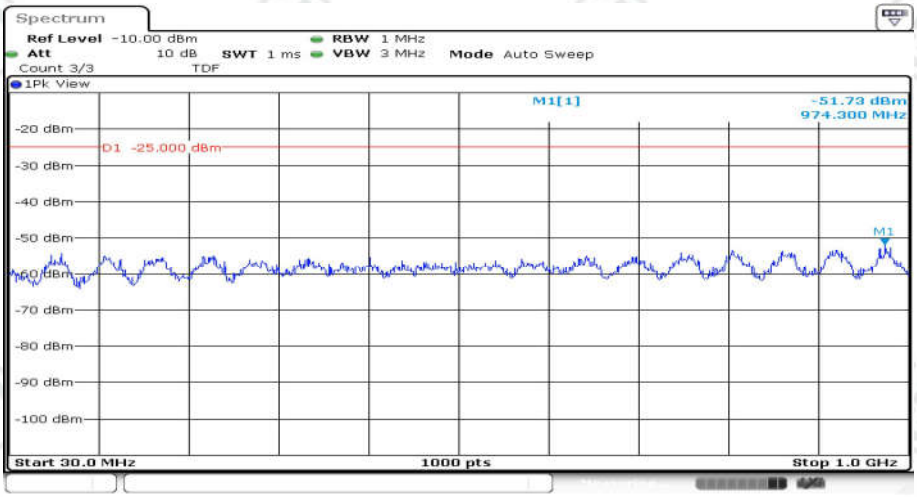

Date: 8.NOV.2021 14:04:14

Band41-15MHz-16QAM-40315-1RB#0-Range3:3000~26500MHz



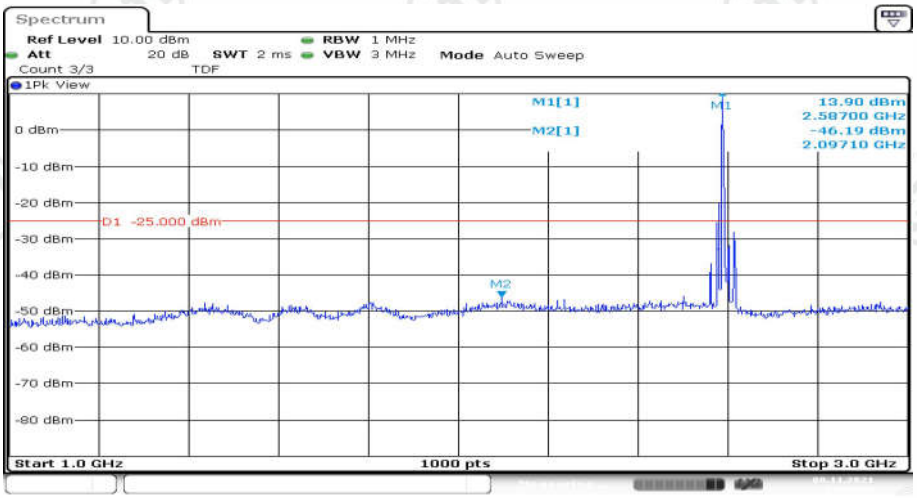

Date: 4.NOV.2021 17:05:57

Band41-15MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



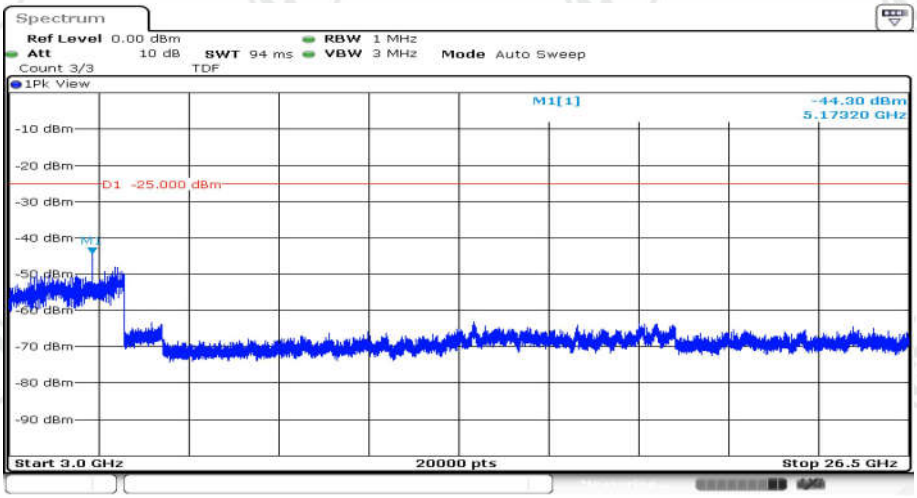

Date: 4.NOV.2021 17:06:22

Band41-15MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



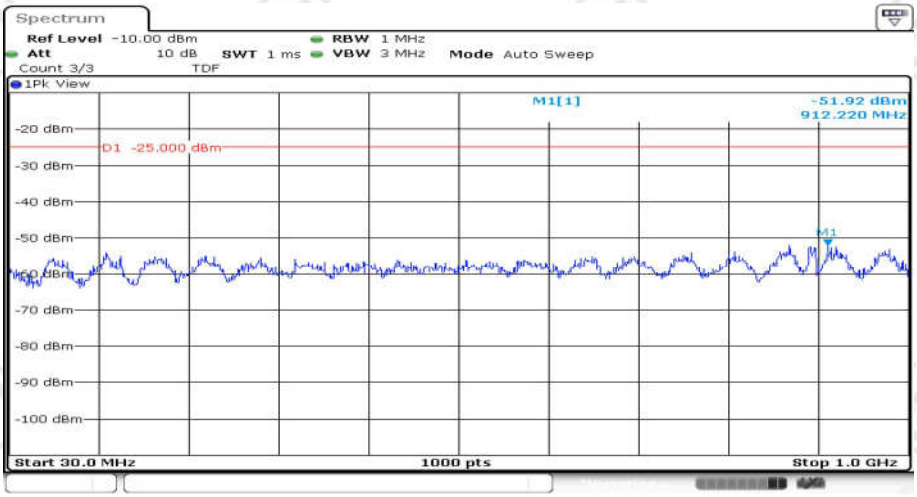

Date: 8.NOV.2021 13:56:40

Band41-15MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



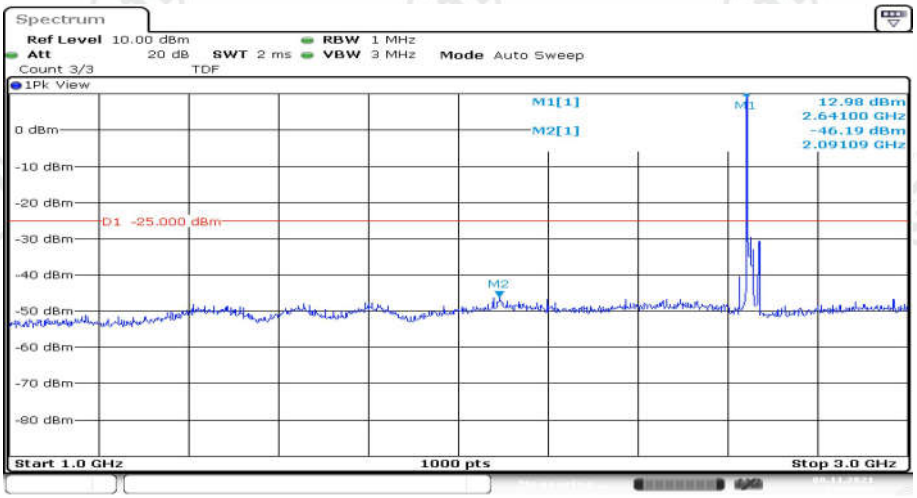

Date: 4.NOV.2021 17:06:38

Band41-15MHz-16QAM-41165-1RB#0-Range1:30~1000MHz



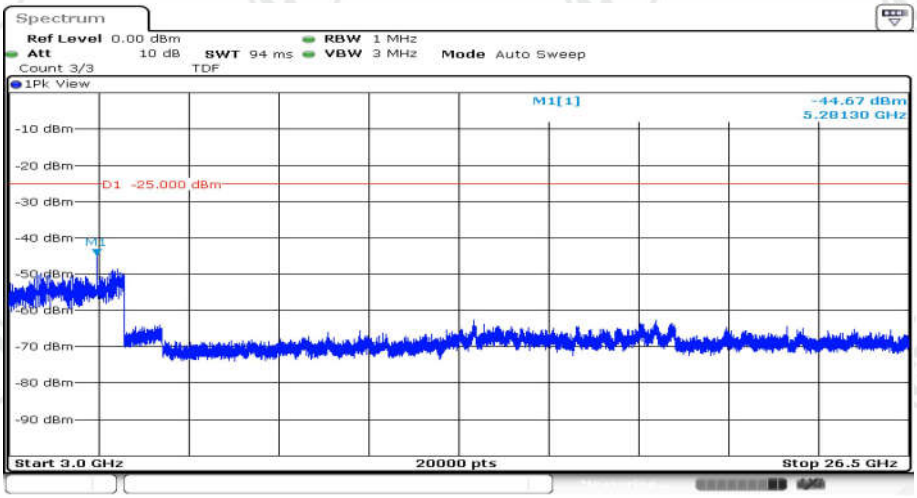

Date: 4.NOV.2021 17:07:10

Band41-15MHz-16QAM-41165-1RB#0-Range2:1000~3000MHz



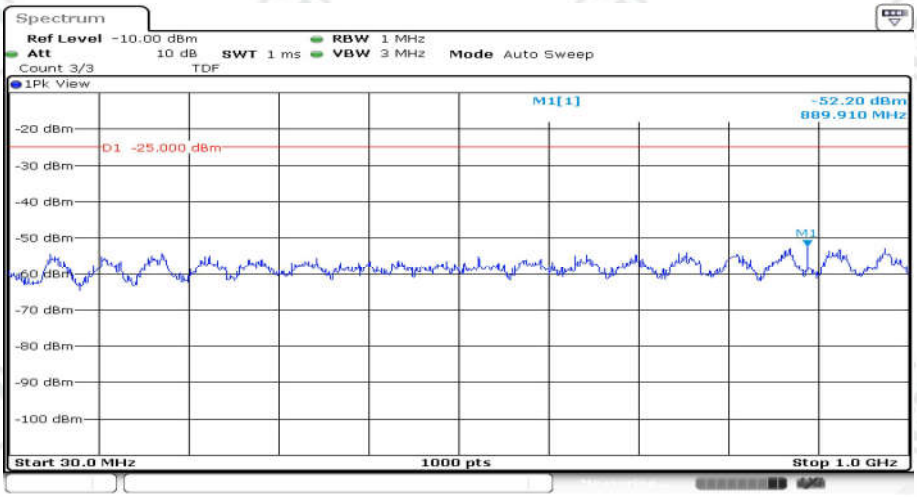

Date: 8.NOV.2021 13:57:40

Band41-15MHz-16QAM-41165-1RB#0-Range3:3000~26500MHz



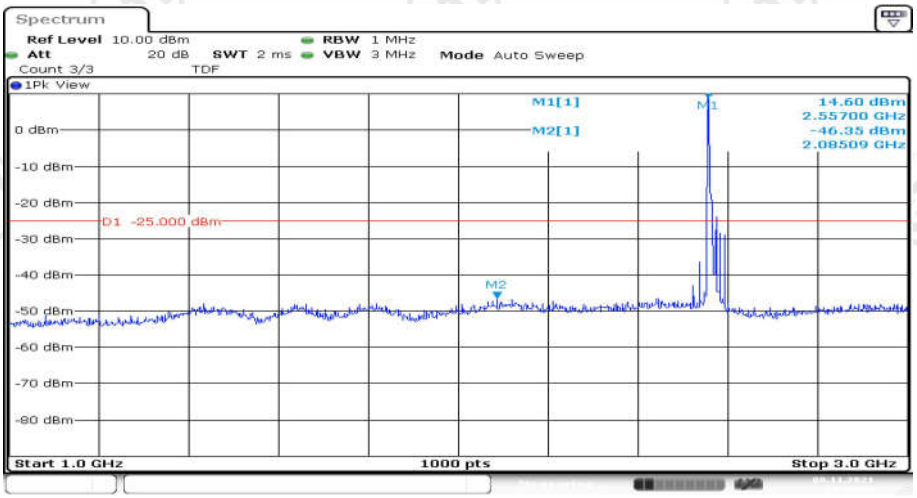

Date: 4.NOV.2021 17:07:27

Band41-20MHz-QPSK-40340-1RB#0-Range1:30~1000MHz



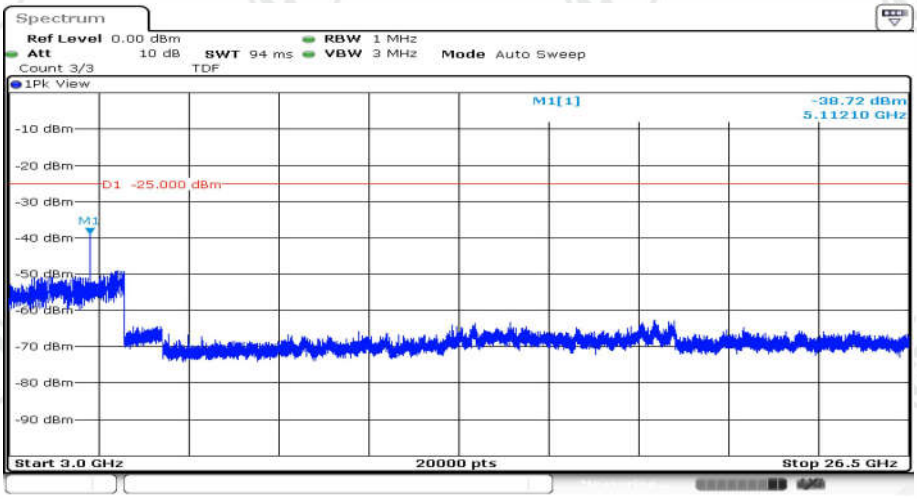

Date: 4.NOV.2021 17:08:28

Band41-20MHz-QPSK-40340-1RB#0-Range2:1000~3000MHz



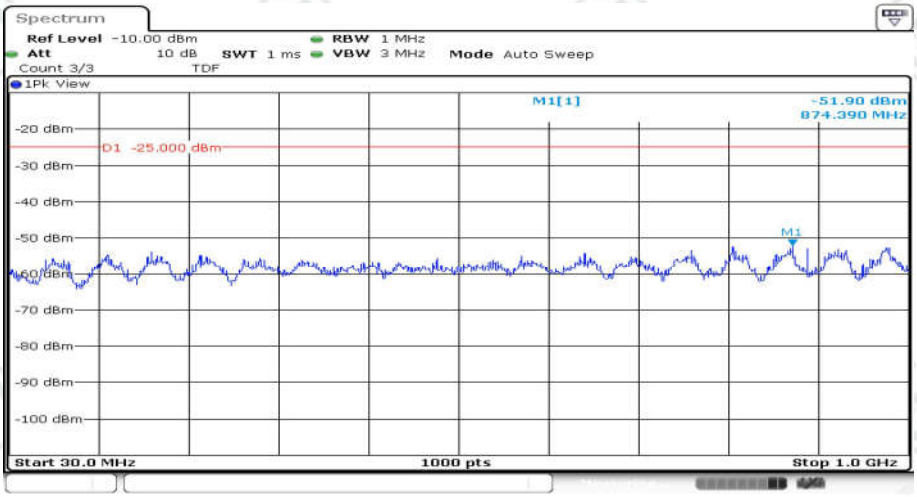

Date: 8.NOV.2021 13:49:29

Band41-20MHz-QPSK-40340-1RB#0-Range3:3000~26500MHz



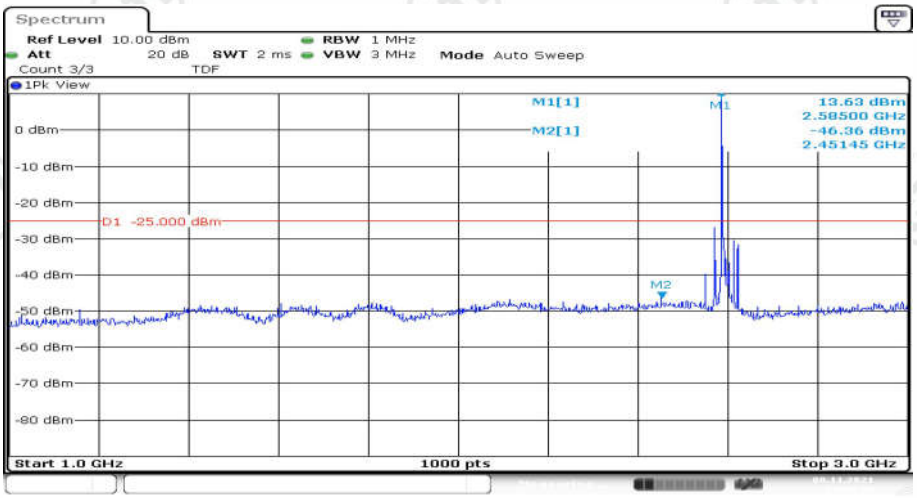

Date: 4.NOV.2021 17:08:45

Band41-20MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



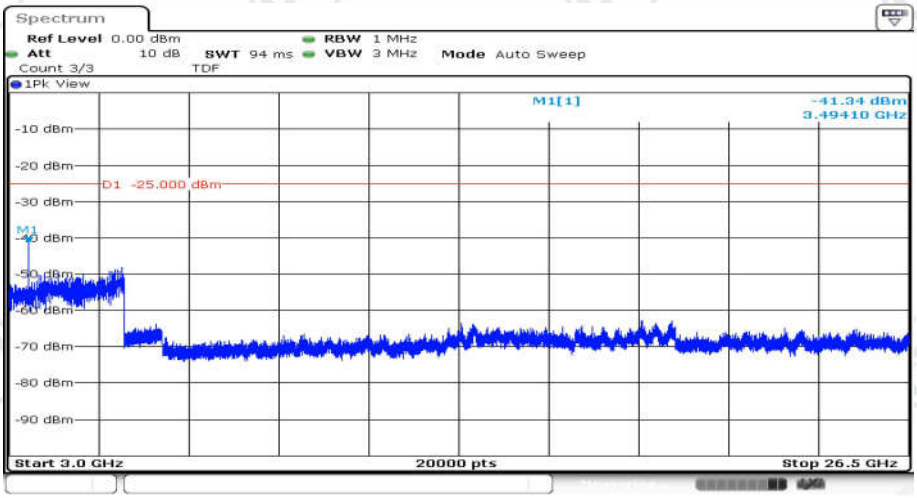

Date: 4.NOV.2021 17:09:26

Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~3000MHz



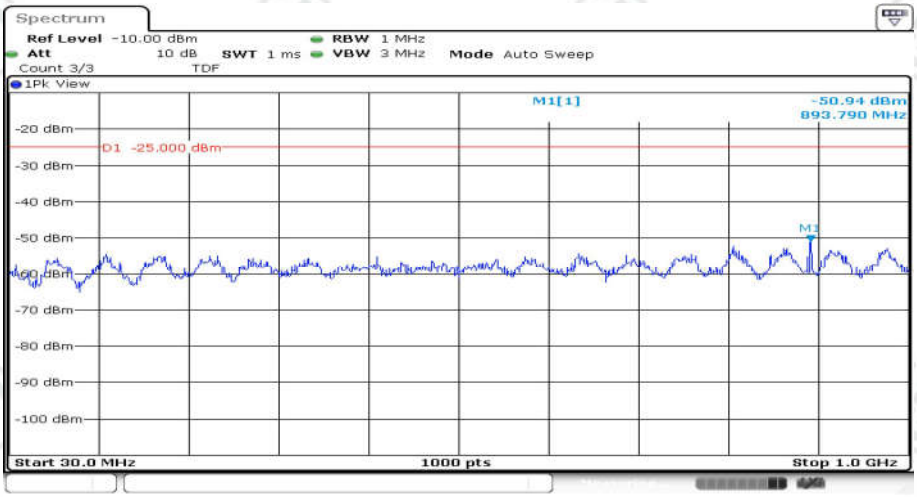

Date: 8.NOV.2021 13:50:18

Band41-20MHz-QPSK-40620-1RB#0-Range3:3000~26500MHz



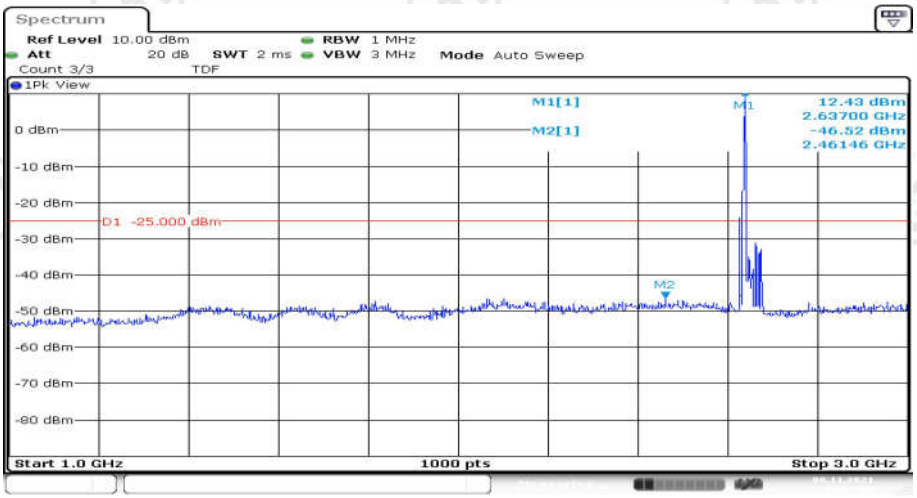

Date: 4.NOV.2021 17:09:42

Band41-20MHz-QPSK-41140-1RB#0-Range1:30~1000MHz



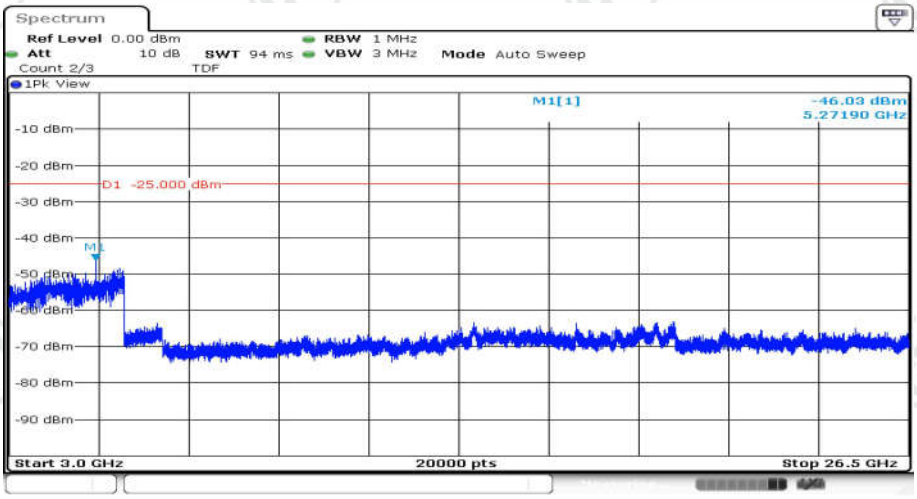

Date: 4.NOV.2021 17:14:21

Band41-20MHz-QPSK-41140-1RB#0-Range2:1000~3000MHz



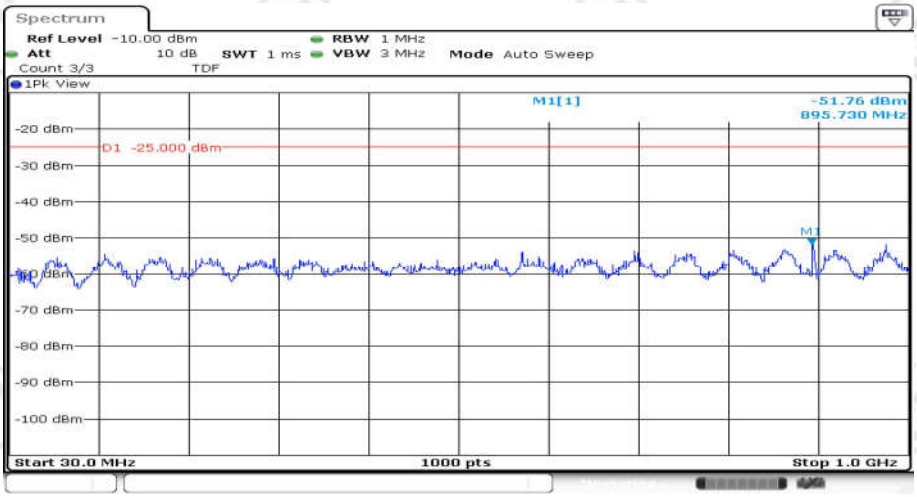

Date: 8.NOV.2021 13:51:05

Band41-20MHz-QPSK-41140-1RB#0-Range3:3000~26500MHz



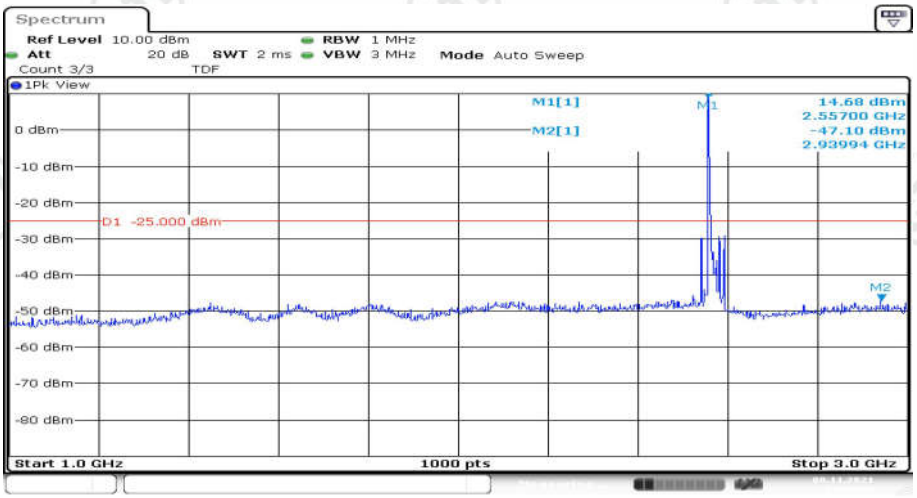

Date: 4.NOV.2021 17:14:38

Band41-20MHz-16QAM-40340-1RB#0-Range1:30~1000MHz



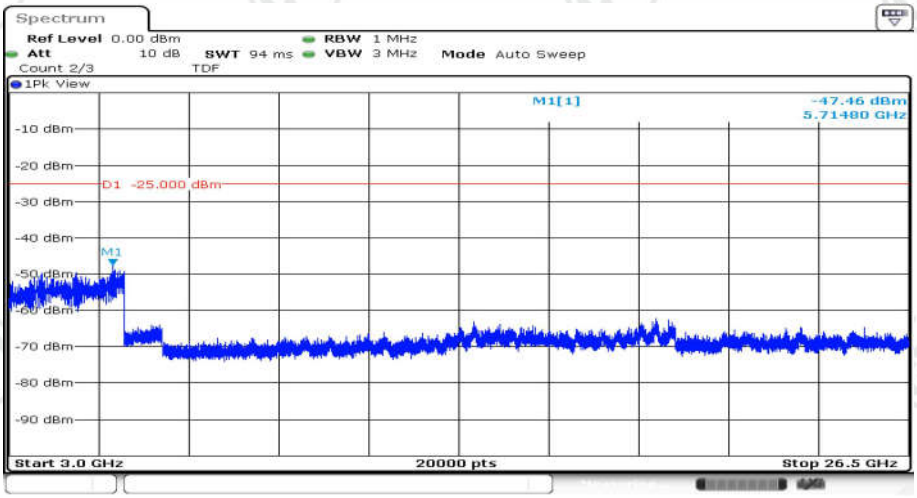

Date: 4.NOV.2021 17:08:55

Band41-20MHz-16QAM-40340-1RB#0-Range2:1000~3000MHz



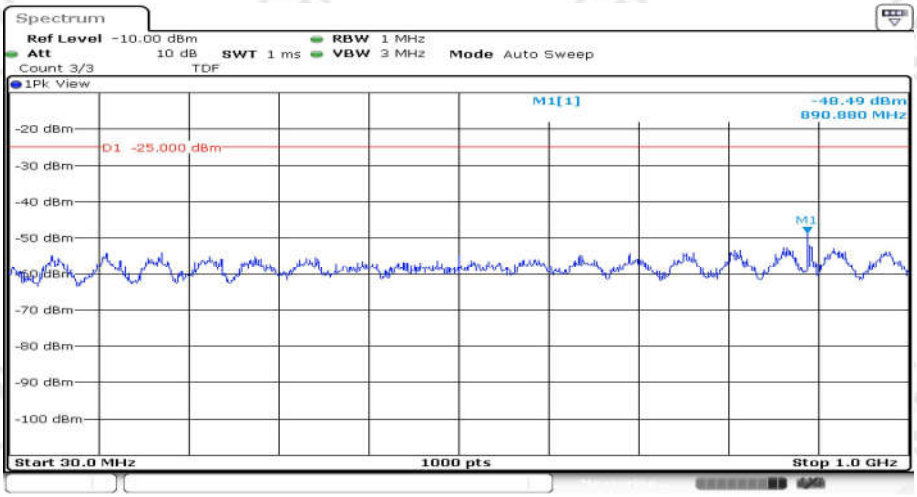

Date: 8.NOV.2021 13:58:40

Band41-20MHz-16QAM-40340-1RB#0-Range3:3000~26500MHz



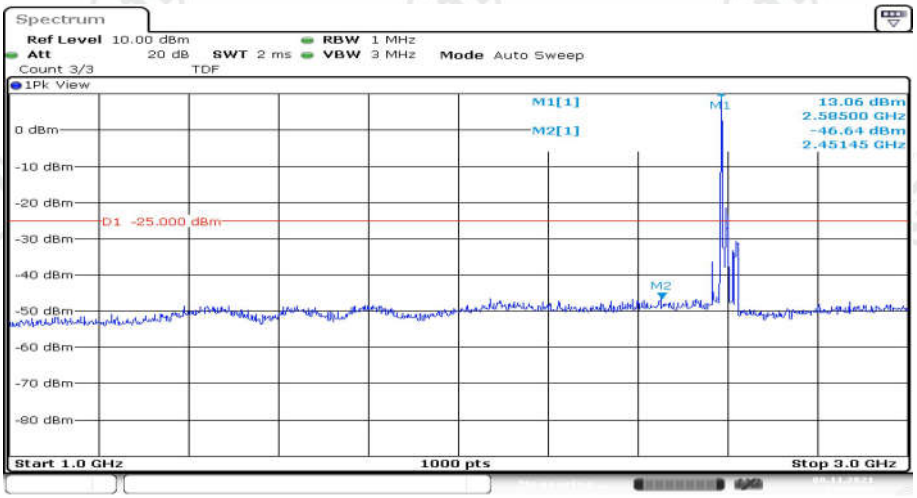

Date: 4.NOV.2021 17:09:12

Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



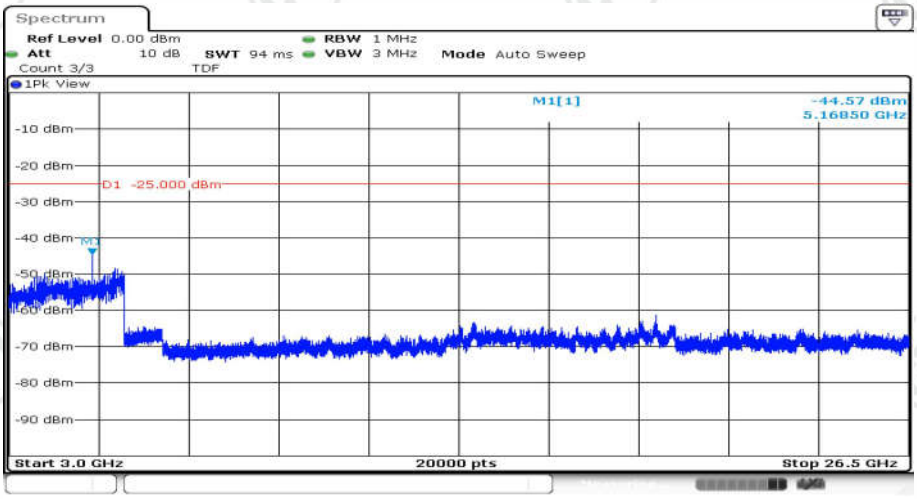

Date: 4.NOV.2021 17:10:10

Band41-20MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



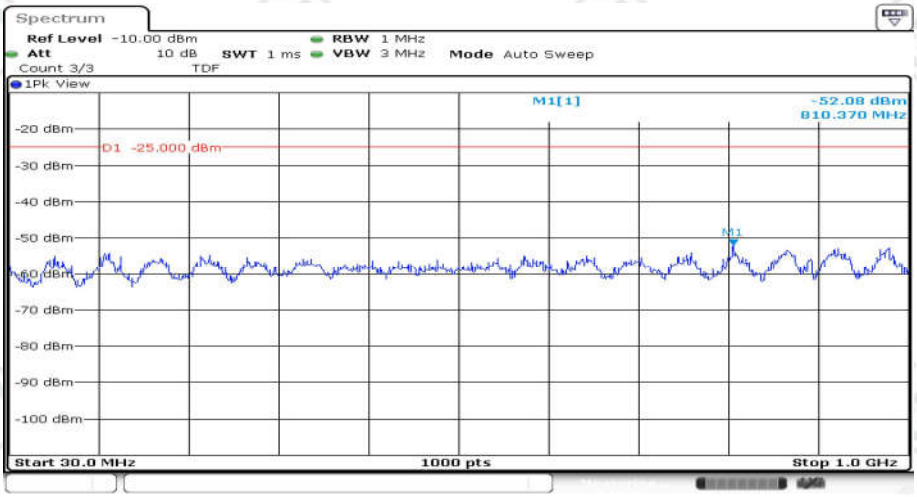

Date: 8.NOV.2021 13:59:24

Band41-20MHz-16QAM-40620-1RB#0-Range3:3000~26500MHz



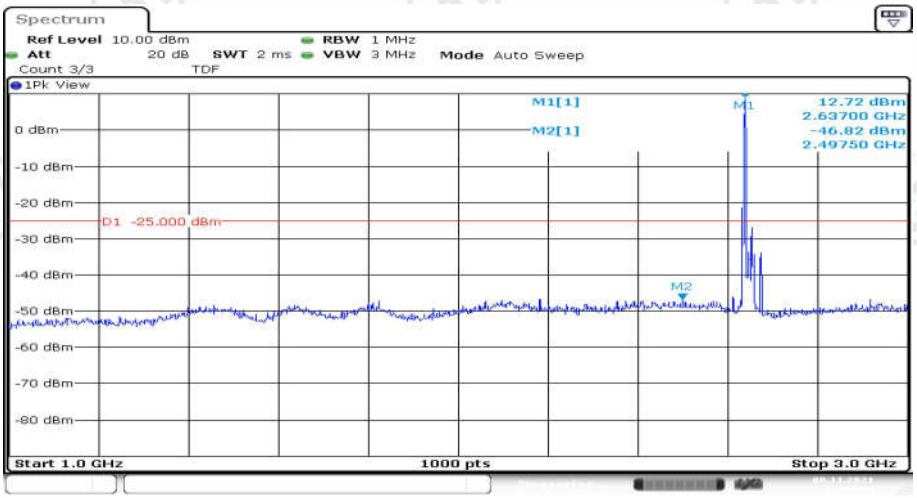

Date: 4.NOV.2021 17:10:27

Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



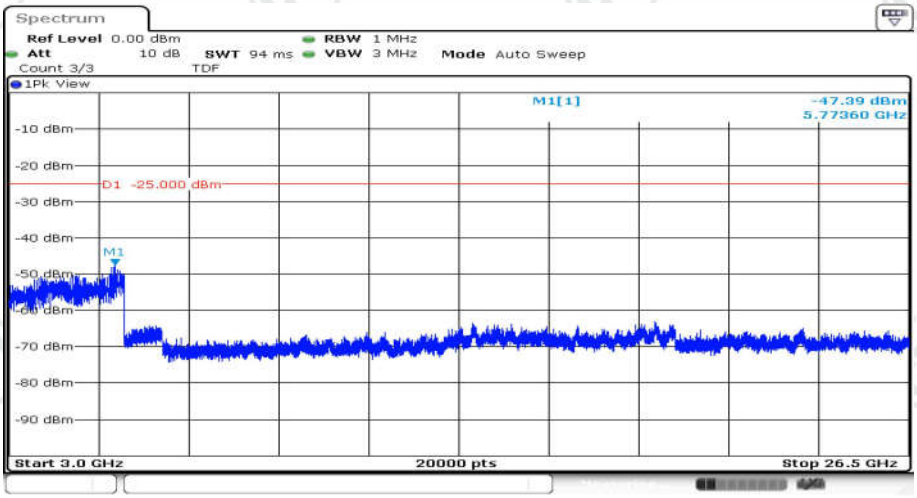

Date: 4.NOV.2021 17:14:48

Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~3000MHz




Date: 8.NOV.2021 14:00:09

Band41-20MHz-16QAM-41140-1RB#0-Range3:3000~26500MHz




Date: 4.NOV.2021 17:15:05

# Appendix F: Frequency Stability

## Test Result

| Voltage | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (℃) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VL | NT | 7.60 | 0.002972 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VN | NT | 12.26 | 0.004794 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VH | NT | 10.86 | 0.004246 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | VL | NT | 4.10 | 0.001581 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | VN | NT | -8.46 | -0.003263 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | VH | NT | -7.68 | -0.002962 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VL | NT | 7.90 | 0.002978 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VN | NT | 7.73 | 0.002914 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VH | NT | -7.29 | -0.002748 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VL | NT | 11.51 | 0.004500 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VN | NT | 12.70 | 0.004966 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VH | NT | 10.84 | 0.004239 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | VL | NT | -8.11 | -0.003128 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | VN | NT | -12.93 | -0.004987 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | VH | NT | -8.15 | -0.003143 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VL | NT | 18.30 | 0.006899 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VN | NT | 20.61 | 0.007770 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VH | NT | 17.45 | 0.006579 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VL | NT | -8.24 | -0.003219 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VN | NT | -9.32 | -0.003641 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VH | NT | -7.41 | -0.002895 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | VL | NT | -8.25 | -0.003182 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | VN | NT | -13.21 | -0.005094 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | VH | NT | -8.13 | -0.003135 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VL | NT | -9.83 | -0.003709 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VN | NT | -11.68 | -0.004408 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VH | NT | -7.35 | -0.002774 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VL | NT | -9.20 | -0.003594 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VN | NT | -8.88 | -0.003469 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VH | NT | -7.57 | -0.002957 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | VL | NT | -14.43 | -0.005565 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | VN | NT | -8.58 | -0.003309 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | VH | NT | -10.93 | -0.004215 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VL | NT | -10.38 | -0.003917 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VN | NT | -10.98 | -0.004143 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VH | NT | -15.92 | -0.006008 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VL | NT | -3.80 | -0.001483 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VN | NT | -10.90 | -0.004254 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VH | NT | -10.17 | -0.003969 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | VL | NT | -10.26 | -0.003957 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | VN | NT | -8.65 | -0.003336 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | VH | NT | -7.67 | -0.002958 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VL | NT | -10.64 | -0.004019 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VN | NT | -11.06 | -0.004178 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VH | NT | -6.95 | -0.002625 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VL | NT | -13.75 | -0.005366 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VN | NT | -6.43 | -0.002509 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VH | NT | -12.52 | -0.004886 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | VL | NT | -15.22 | -0.005870 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | VN | NT | -13.09 | -0.005048 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | VH | NT | -11.92 | -0.004597 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VL | NT | -13.49 | -0.005095 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VN | NT | -14.03 | -0.005299 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VH | NT | -8.62 | -0.003256 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VL | NT | -8.26 | -0.003220 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VN | NT | -11.83 | -0.004612 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VH | NT | -6.83 | -0.002663 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | VL | NT | -13.73 | -0.005295 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | VN | NT | -17.81 | -0.006868 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | VH | NT | -15.33 | -0.005912 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VL | NT | -15.96 | -0.006034 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VN | NT | -18.36 | -0.006941 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VH | NT | -9.27 | -0.003505 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VL | NT | -9.97 | -0.003887 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VN | NT | -18.47 | -0.007201 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VH | NT | -10.35 | -0.004035 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VL | NT | -14.73 | -0.005681 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VN | NT | -14.80 | -0.005708 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VH | NT | -13.06 | -0.005037 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VL | NT | -10.10 | -0.003819 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VN | NT | -13.02 | -0.004922 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VH | NT | -12.50 | -0.004726 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (℃) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | -30 | 13.10 | 0.005122 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | -20 | 10.12 | 0.003957 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | -10 | 8.53 | 0.003335 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 0 | 6.00 | 0.002346 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 10 | 15.12 | 0.005912 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 20 | 4.68 | 0.001830 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 30 | 4.67 | 0.001826 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 40 | 7.35 | 0.002874 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 50 | 14.95 | 0.005846 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | -30 | -4.98 | -0.001921 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | -20 | -8.89 | -0.003428 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | -10 | -14.13 | -0.005449 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 0 | -6.02 | -0.002322 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 10 | -6.76 | -0.002607 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 20 | -8.34 | -0.003216 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 30 | -8.21 | -0.003166 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 40 | -7.63 | -0.002943 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40620 | 25RB#0 | NV | 50 | -7.63 | -0.002943 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | -30 | 6.31 | 0.002379 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | -20 | -5.48 | -0.002066 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | -10 | 7.69 | 0.002899 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 0 | 9.00 | 0.003393 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 10 | 6.26 | 0.002360 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 20 | 9.11 | 0.003434 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 30 | 6.10 | 0.002300 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 40 | -14.61 | -0.005508 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 50 | 20.69 | 0.007800 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | -30 | 9.16 | 0.003582 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | -20 | 10.76 | 0.004207 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | -10 | -8.06 | -0.003152 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 0 | -7.41 | -0.002897 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 10 | -4.66 | -0.001822 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 20 | -6.65 | -0.002600 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 30 | -6.93 | -0.002710 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 40 | 8.43 | 0.003296 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 50 | -4.72 | -0.001846 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | -30 | -5.66 | -0.002183 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | -20 | -7.82 | -0.003016 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | -10 | -8.72 | -0.003363 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 0 | -6.36 | -0.002453 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 10 | 3.69 | 0.001423 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 20 | -6.66 | -0.002568 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 30 | -6.60 | -0.002545 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 40 | -7.26 | -0.002800 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40620 | 25RB#0 | NV | 50 | -8.96 | -0.003455 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | -30 | 16.59 | 0.006254 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | -20 | 28.24 | 0.010647 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | -10 | 23.32 | 0.008792 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 0 | 23.25 | 0.008765 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 10 | 21.38 | 0.008060 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 20 | 22.30 | 0.008407 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 30 | 22.38 | 0.008437 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 40 | 27.46 | 0.010352 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 50 | 22.16 | 0.008354 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | -30 | -10.64 | -0.004156 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | -20 | -12.63 | -0.004934 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | -10 | -12.80 | -0.005000 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 0 | -12.03 | -0.004699 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 10 | -8.15 | -0.003184 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 20 | -7.91 | -0.003090 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 30 | -11.15 | -0.004355 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 40 | -11.97 | -0.004676 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 50 | -5.49 | -0.002145 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | -30 | -10.14 | -0.003911 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | -20 | -6.51 | -0.002511 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | -10 | -7.71 | -0.002973 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 0 | -11.27 | -0.004346 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 10 | -9.39 | -0.003621 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 20 | -11.07 | -0.004269 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 30 | -8.53 | -0.003290 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 40 | -8.28 | -0.003193 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40620 | 50RB#0 | NV | 50 | -10.96 | -0.004227 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | -30 | -10.97 | -0.004140 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | -20 | -12.12 | -0.004574 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | -10 | -10.65 | -0.004019 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 0 | -10.98 | -0.004143 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 10 | -8.21 | -0.003098 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 20 | -9.66 | -0.003645 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 30 | -7.02 | -0.002649 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 40 | -16.62 | -0.006272 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 50 | -11.82 | -0.004460 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | -30 | -10.15 | -0.003965 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | -20 | -7.24 | -0.002828 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | -10 | -11.88 | -0.004641 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 0 | -8.11 | -0.003168 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 10 | -5.97 | -0.002332 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 20 | -8.66 | -0.003383 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 30 | -7.81 | -0.003051 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 40 | -8.93 | -0.003488 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 50 | -9.97 | -0.003895 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -30 | -6.23 | -0.002403 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -20 | -9.78 | -0.003772 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -10 | -11.16 | -0.004304 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 0 | -8.76 | -0.003378 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 10 | -10.12 | -0.003903 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 20 | -13.33 | -0.005141 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 30 | -12.44 | -0.004798 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 40 | -7.58 | -0.002923 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 50 | -6.20 | -0.002391 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -30 | -8.37 | -0.003158 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -20 | -10.66 | -0.004023 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -10 | -11.07 | -0.004177 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 0 | -8.19 | -0.003091 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 10 | -10.76 | -0.004060 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 20 | -14.15 | -0.005340 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 30 | -11.22 | -0.004234 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 40 | -13.15 | -0.004962 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 50 | -8.01 | -0.003023 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | -30 | -12.41 | -0.004843 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | -20 | -9.29 | -0.003625 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | -10 | -7.49 | -0.002923 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 0 | -9.29 | -0.003625 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 10 | -10.11 | -0.003945 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 20 | -8.50 | -0.003317 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 30 | -11.47 | -0.004476 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 40 | -12.64 | -0.004933 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 50 | -10.43 | -0.004070 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | -30 | -6.49 | -0.002503 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | -20 | -10.77 | -0.004153 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | -10 | -10.71 | -0.004130 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 0 | -11.22 | -0.004327 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 10 | -9.67 | -0.003729 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 20 | -12.84 | -0.004952 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 30 | -14.22 | -0.005484 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 40 | -7.47 | -0.002881 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40620 | 75RB#0 | NV | 50 | -15.77 | -0.006082 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | -30 | -7.77 | -0.002935 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | -20 | -11.42 | -0.004314 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | -10 | 4.71 | 0.001779 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 0 | -11.61 | -0.004385 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 10 | -7.29 | -0.002754 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 20 | -15.31 | -0.005783 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 30 | -11.02 | -0.004162 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 40 | -13.30 | -0.005024 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 50 | -14.02 | -0.005296 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | -30 | -13.03 | -0.005085 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | -20 | -10.13 | -0.003953 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | -10 | -10.20 | -0.003980 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 0 | -12.82 | -0.005003 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 10 | -11.07 | -0.004320 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 20 | -11.35 | -0.004429 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 30 | -5.20 | -0.002029 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 40 | -12.04 | -0.004699 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 50 | -5.46 | -0.002131 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -30 | -15.19 | -0.005858 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -20 | -12.10 | -0.004666 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -10 | -10.88 | -0.004196 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 0 | -14.61 | -0.005634 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 10 | -5.91 | -0.002279 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 20 | -8.81 | -0.003398 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 30 | -18.77 | -0.007239 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 40 | -13.82 | -0.005330 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 50 | -15.84 | -0.006109 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | -30 | -9.72 | -0.003671 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | -20 | -15.11 | -0.005707 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | -10 | -8.17 | -0.003086 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 0 | -8.61 | -0.003252 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 10 | -9.27 | -0.003501 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 20 | -12.59 | -0.004755 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 30 | 8.18 | 0.003090 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 40 | -17.90 | -0.006761 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 50 | -11.07 | -0.004181 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | -30 | -16.02 | -0.006246 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | -20 | -11.02 | -0.004296 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | -10 | -12.41 | -0.004838 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 0 | -12.63 | -0.004924 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 10 | -18.88 | -0.007361 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 20 | -13.82 | -0.005388 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 30 | -13.32 | -0.005193 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 40 | -13.02 | -0.005076 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 50 | -15.46 | -0.006027 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | -30 | -18.13 | -0.006992 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | -20 | -17.31 | -0.006676 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | -10 | -15.60 | -0.006016 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 0 | -15.50 | -0.005978 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 10 | -15.60 | -0.006016 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 20 | -18.12 | -0.006988 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 30 | -14.23 | -0.005488 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 40 | -16.28 | -0.006278 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40620 | 100RB#0 | NV | 50 | -8.82 | -0.003401 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | -30 | -9.97 | -0.003769 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | -20 | -10.57 | -0.003996 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | -10 | -14.08 | -0.005323 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 0 | -14.41 | -0.005448 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 10 | -10.92 | -0.004129 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 20 | -14.35 | -0.005425 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 30 | -14.80 | -0.005595 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 40 | -13.77 | -0.005206 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 50 | -14.42 | -0.005452 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | -30 | -15.64 | -0.006097 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | -20 | -12.51 | -0.004877 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | -10 | -13.87 | -0.005407 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 0 | -13.83 | -0.005392 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 10 | -14.32 | -0.005583 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 20 | -11.46 | -0.004468 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 30 | -9.52 | -0.003712 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 40 | -14.53 | -0.005665 | ±2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 50 | -13.64 | -0.005318 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -30 | -13.16 | -0.005075 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -20 | -11.49 | -0.004431 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -10 | -16.20 | -0.006248 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 0 | -18.85 | -0.007270 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 10 | -14.24 | -0.005492 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 20 | -14.32 | -0.005523 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 30 | -16.68 | -0.006433 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 40 | -14.55 | -0.005611 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 50 | -15.70 | -0.006055 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -30 | -10.24 | -0.003871 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -20 | -11.03 | -0.004170 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -10 | -14.52 | -0.005490 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 0 | -17.03 | -0.006439 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 10 | -17.07 | -0.006454 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 20 | -15.49 | -0.005856 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 30 | -16.55 | -0.006257 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 40 | -12.34 | -0.004665 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 50 | -14.13 | -0.005342 | ±2.5 | PASS |

*** End of Report ***