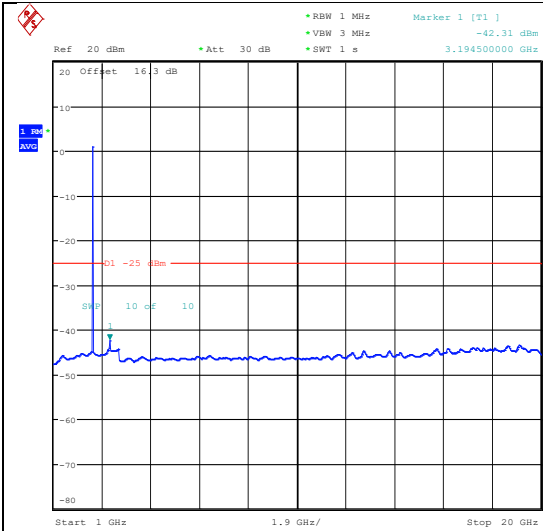
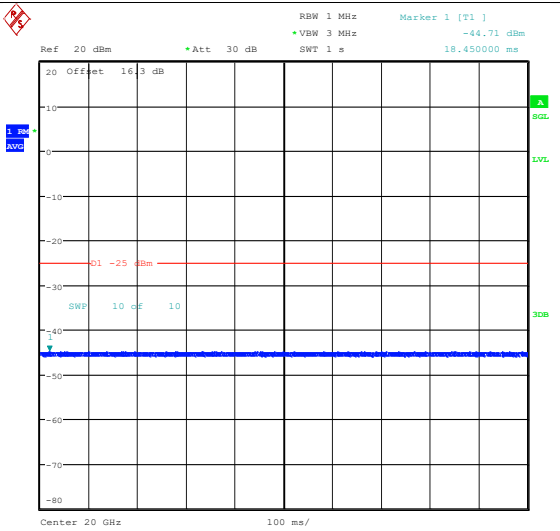




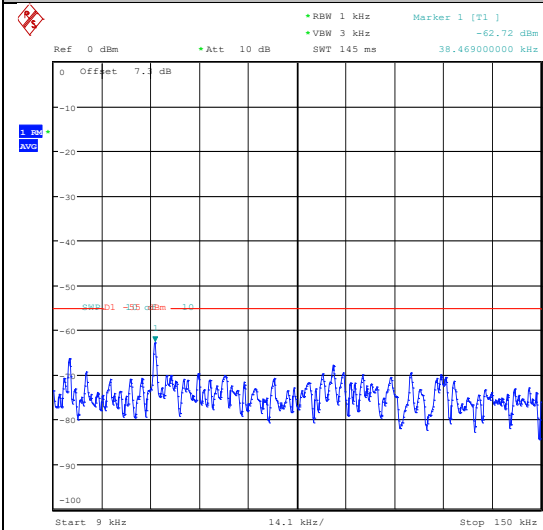
Date: 25.DEC.2024 22:13:29

Band41(2535-2655)-5MHz-16QAM-40065-1RB#0  
-1000~20000-PASS



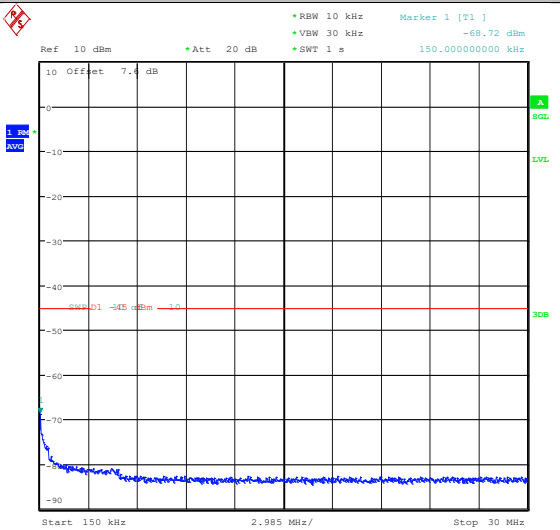
Date: 25.DEC.2024 22:13:57

Band41(2535-2655)-5MHz-16QAM-40065-1RB#0-  
20000~27000-PASS



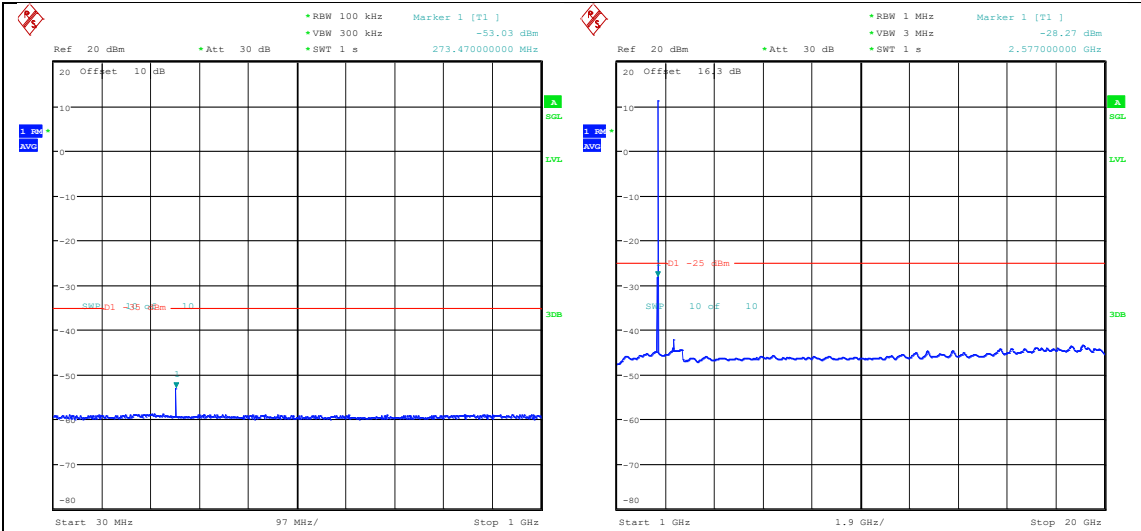
Date: 25.DEC.2024 22:14:11

Band41(2535-2655)-5MHz-QPSK-40590-1RB#0-  
0.009~0.15-PASS



Date: 25.DEC.2024 22:14:26

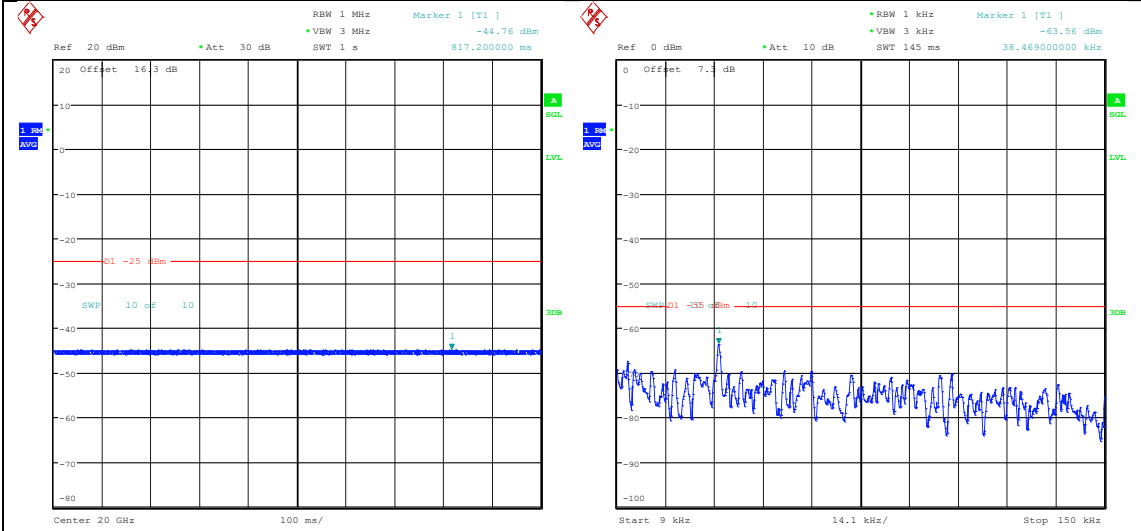
Band41(2535-2655)-5MHz-QPSK-40590-1RB#0-0.  
15~30-PASS



Date: 25.DEC.2024 22:14:40

Date: 25.DEC.2024 22:14:55

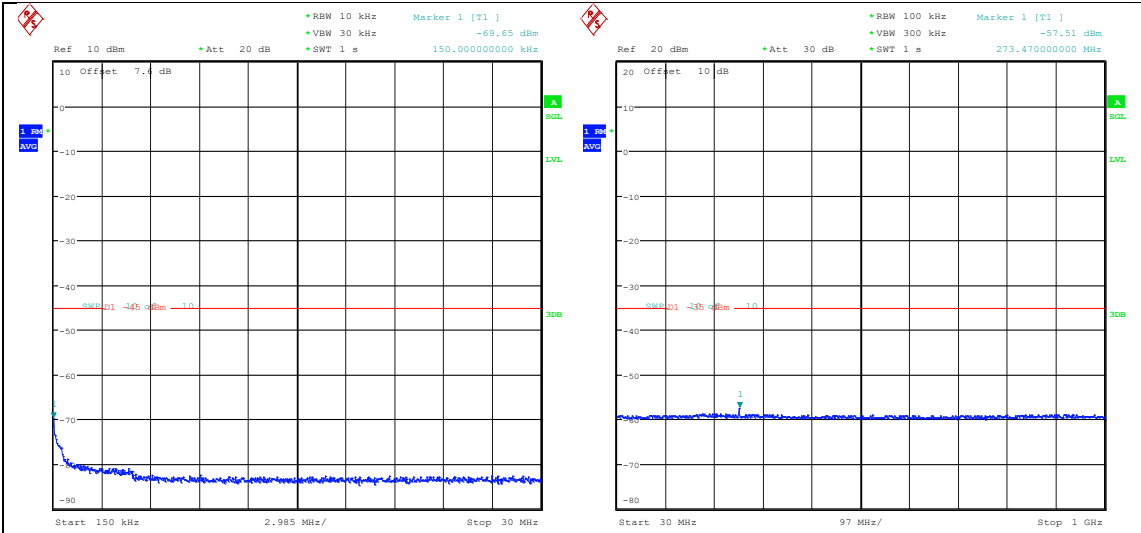
|                                                      |                                                         |
|------------------------------------------------------|---------------------------------------------------------|
| Band41(2535-2655)-5MHz-QPSK-40590-1RB#0-30~1000-PASS | Band41(2535-2655)-5MHz-QPSK-40590-1RB#0-1000~20000-PASS |
|------------------------------------------------------|---------------------------------------------------------|



Date: 25.DEC.2024 22:15:23

Date: 25.DEC.2024 22:15:34

|                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| Band41(2535-2655)-5MHz-QPSK-40590-1RB#0-20000~27000-PASS | Band41(2535-2655)-5MHz-16QAM-40590-1RB#0-0.009~0.15-PASS |
|----------------------------------------------------------|----------------------------------------------------------|

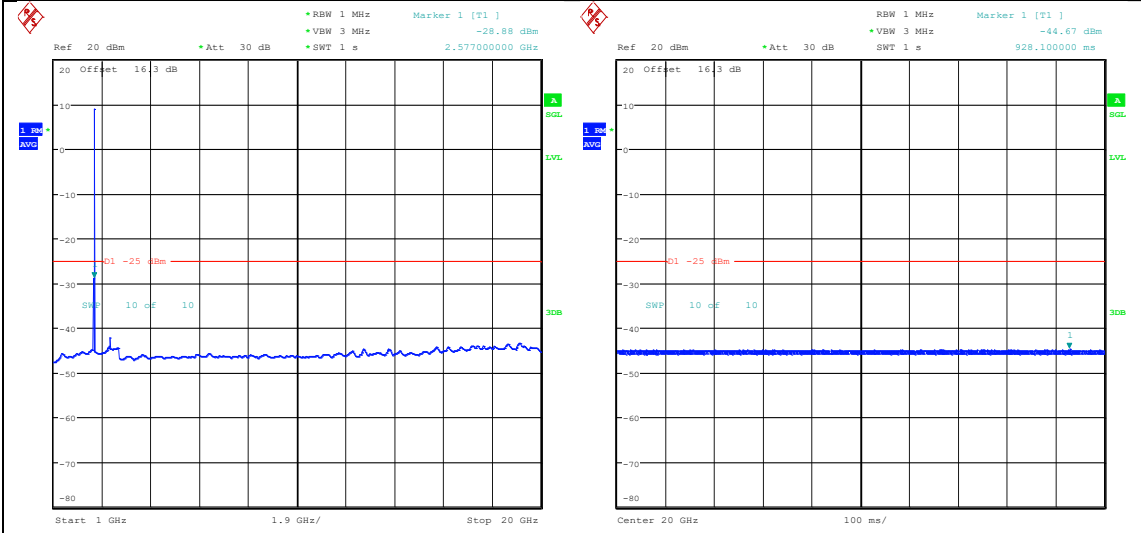


Date: 25.DEC.2024 22:15:50

Date: 25.DEC.2024 22:16:04

Band41(2535-2655)-5MHz-16QAM-40590-1RB#0  
-0.15~30-PASS

Band41(2535-2655)-5MHz-16QAM-40590-1RB#0-  
30~1000-PASS

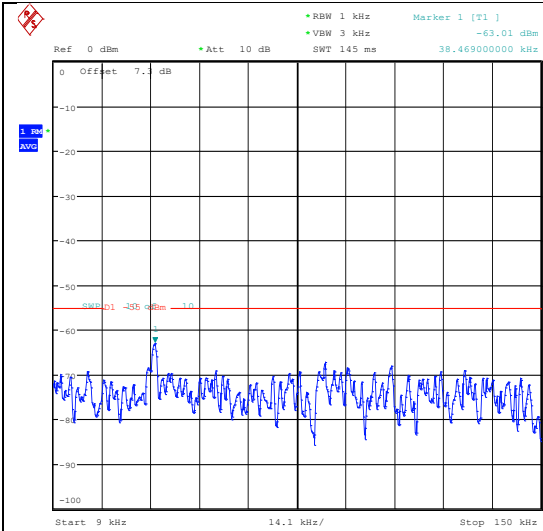


Date: 25.DEC.2024 22:16:19

Date: 25.DEC.2024 22:16:47

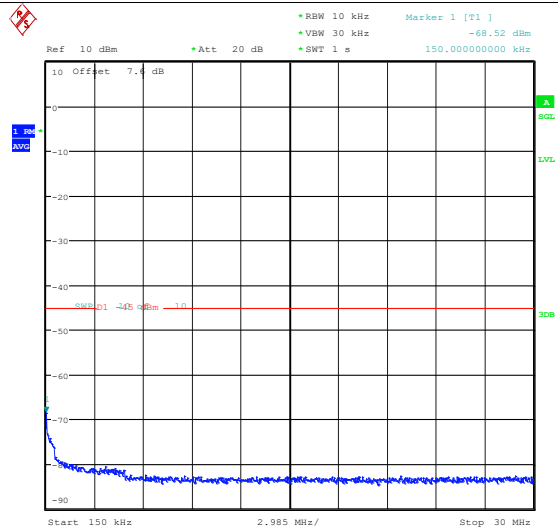
Band41(2535-2655)-5MHz-16QAM-40590-1RB#0  
-1000~20000-PASS

Band41(2535-2655)-5MHz-16QAM-40590-1RB#0-  
20000~27000-PASS



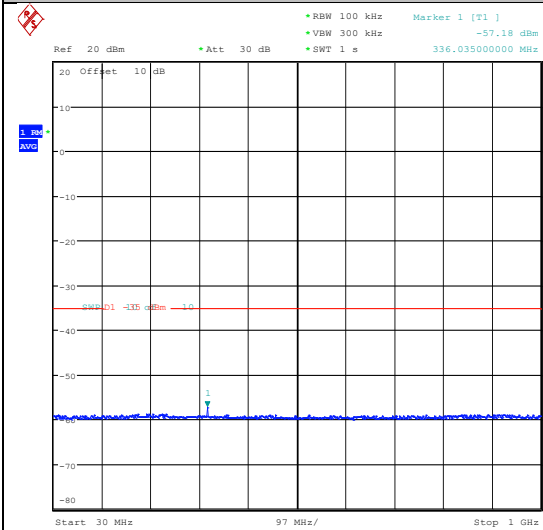
Date: 25,DEC,2024 22:17:01

Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-0.009~0.15-PASS



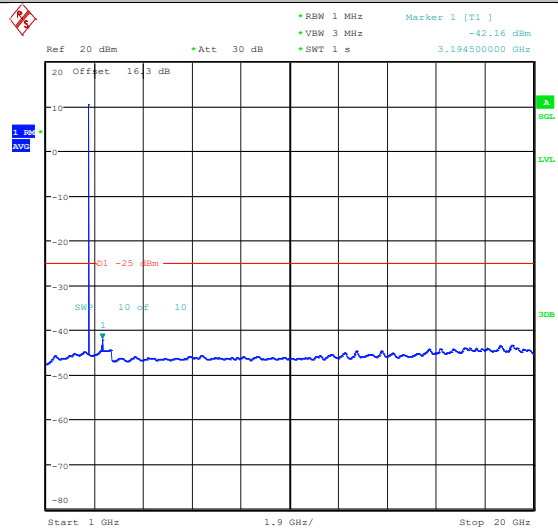
Date: 25,DEC,2024 22:17:16

Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-15~30-PASS



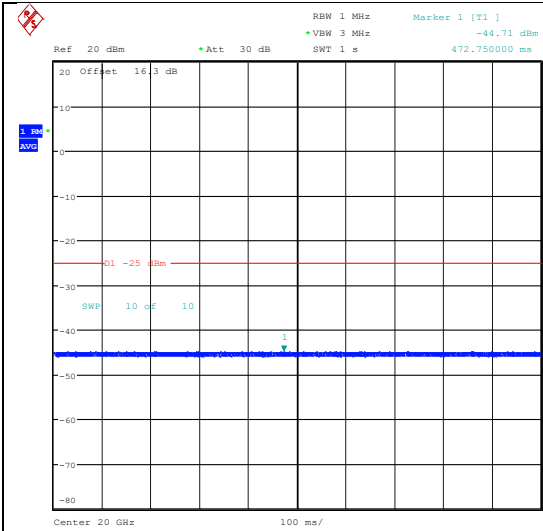
Date: 25,DEC,2024 22:17:30

Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-30~1000-PASS



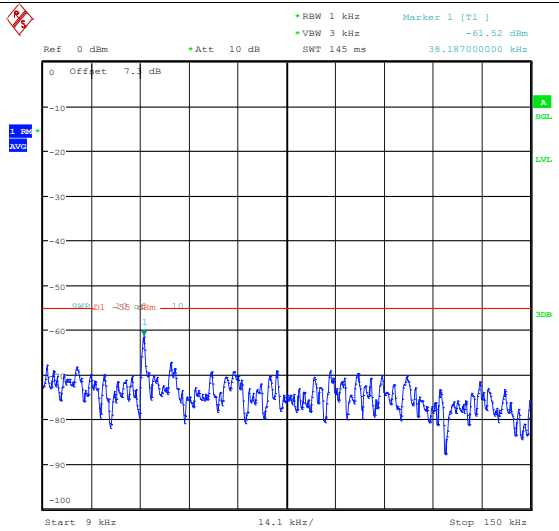
Date: 25,DEC,2024 22:17:45

Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-1000~20000-PASS



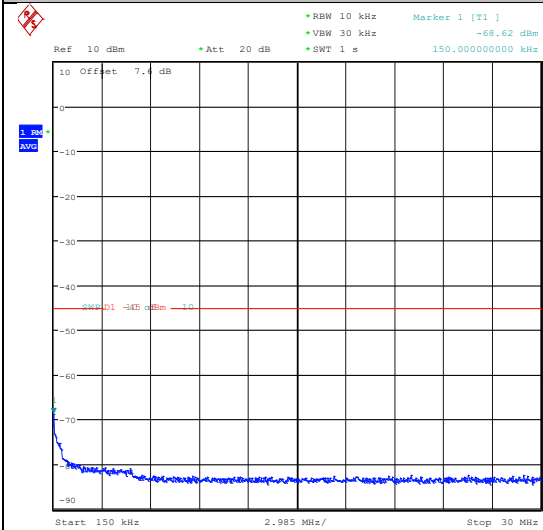
Date: 25.DEC.2024 22:18:13

Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-  
20000~27000-PASS



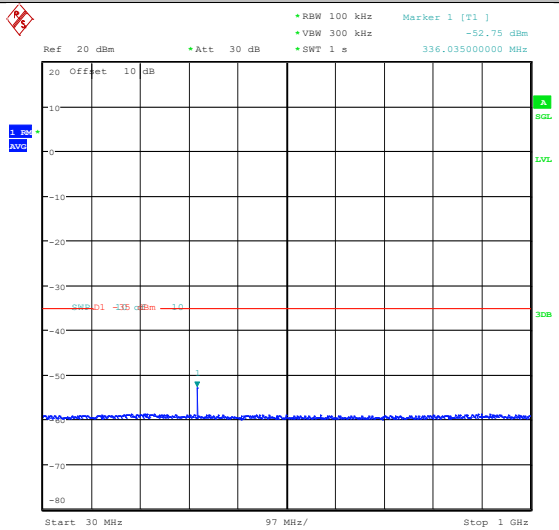
Date: 25.DEC.2024 22:18:24

Band41(2535-2655)-5MHz-16QAM-41215-1RB#0-  
0.009~0.15-PASS



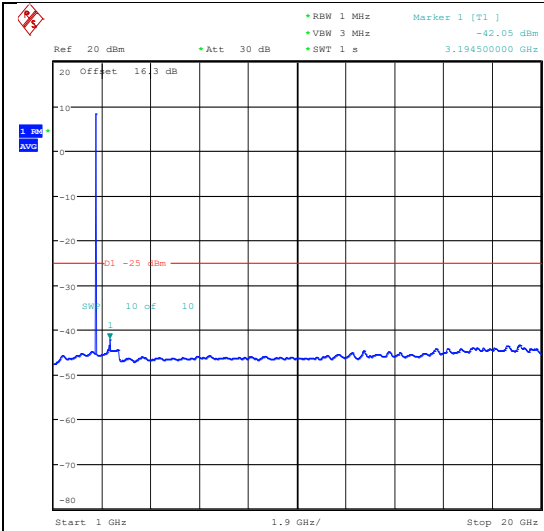
Date: 25.DEC.2024 22:18:39

Band41(2535-2655)-5MHz-16QAM-41215-1RB#0-  
-0.15~30-PASS



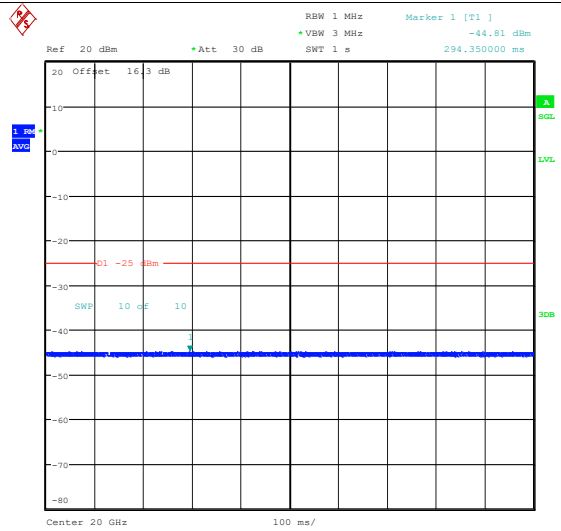
Date: 25.DEC.2024 22:18:53

Band41(2535-2655)-5MHz-16QAM-41215-1RB#0-  
30~1000-PASS



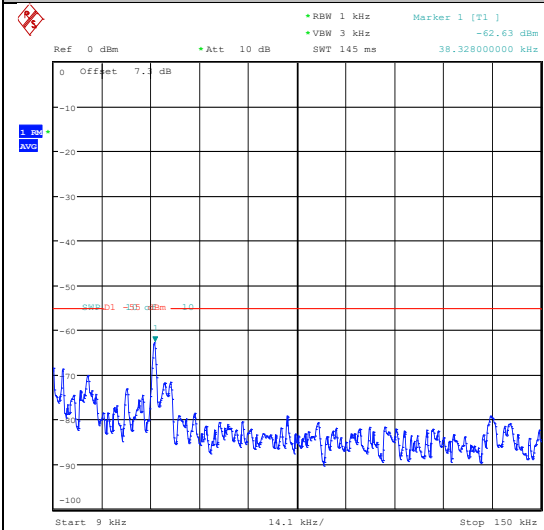
Date: 25.DEC.2024 22:19:09

Band41(2535-2655)-5MHz-16QAM-41215-1RB#0  
-1000~20000-PASS



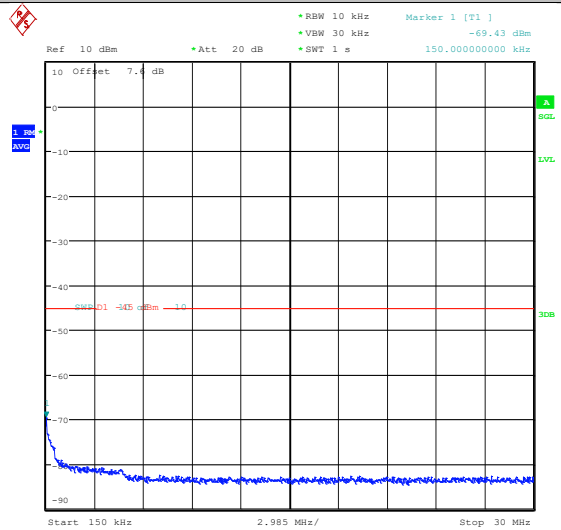
Date: 25.DEC.2024 22:19:36

Band41(2535-2655)-5MHz-16QAM-41215-1RB#0-  
20000~27000-PASS



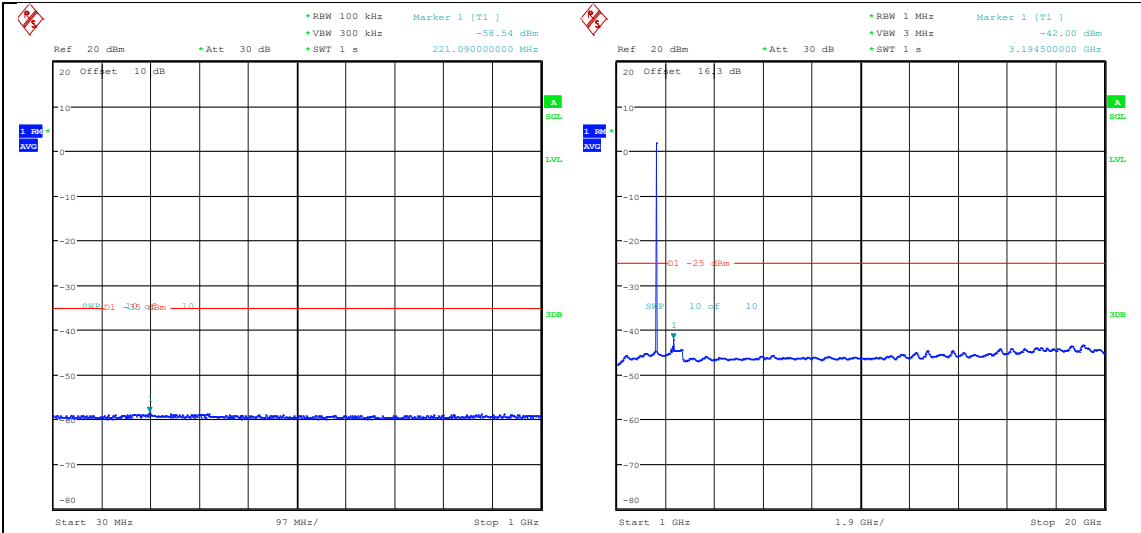
Date: 25.DEC.2024 22:19:53

Band41(2535-2655)-10MHz-QPSK-40090-1RB#0  
-0.009~0.15-PASS



Date: 25.DEC.2024 22:20:09

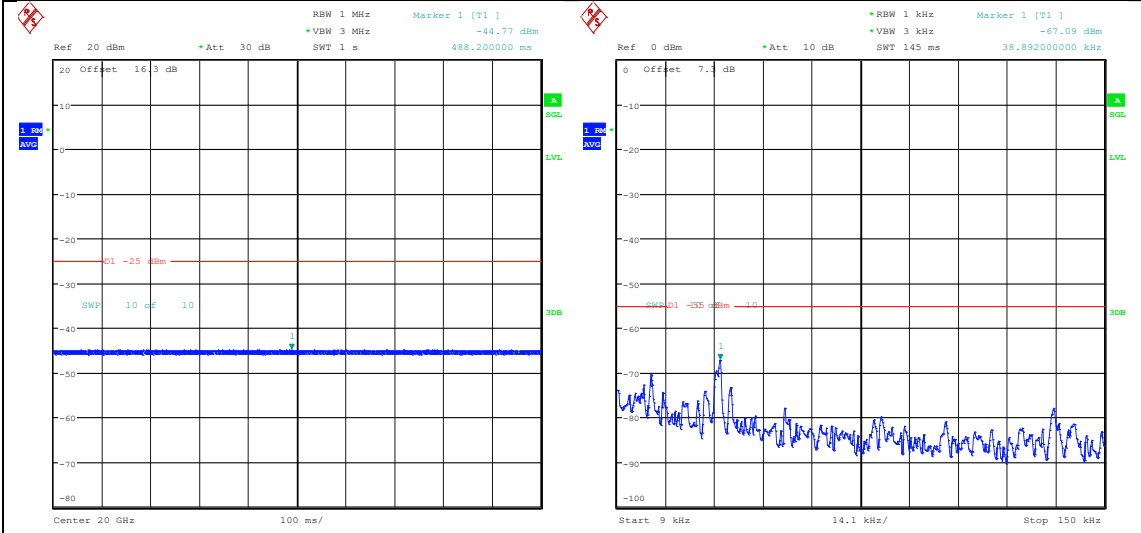
Band41(2535-2655)-10MHz-QPSK-40090-1RB#0-  
0.15~30-PASS



Date: 25.DEC.2024 22:20:23

Date: 25.DEC.2024 22:20:38

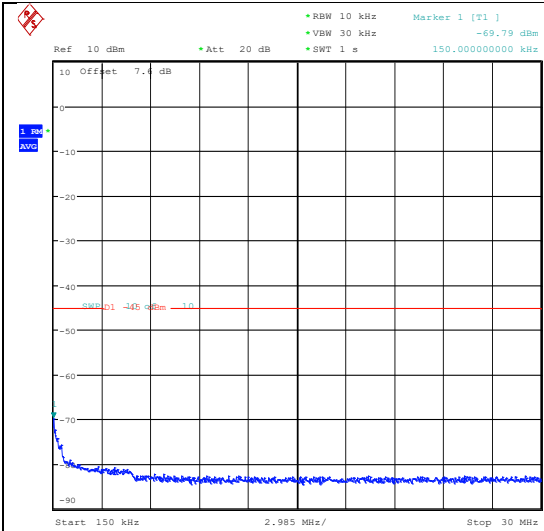
|                                                           |                                                              |
|-----------------------------------------------------------|--------------------------------------------------------------|
| Band41(2535-2655)-10MHz-QPSK-40090-1RB#0<br>-30~1000-PASS | Band41(2535-2655)-10MHz-QPSK-40090-1RB#0-<br>1000~20000-PASS |
|-----------------------------------------------------------|--------------------------------------------------------------|



Date: 25.DEC.2024 22:21:06

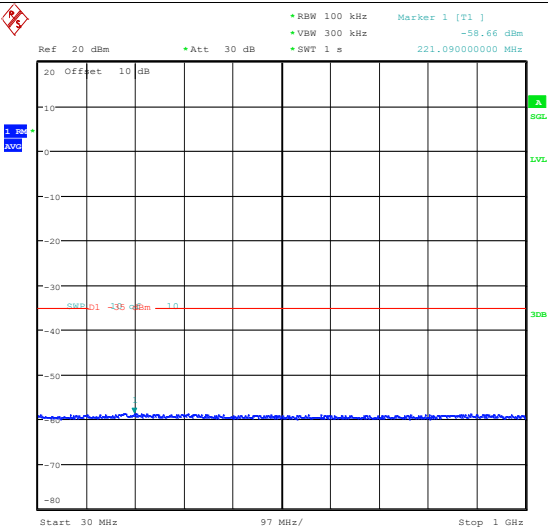
Date: 25.DEC.2024 22:21:18

|                                                               |                                                               |
|---------------------------------------------------------------|---------------------------------------------------------------|
| Band41(2535-2655)-10MHz-QPSK-40090-1RB#0<br>-20000~27000-PASS | Band41(2535-2655)-10MHz-16QAM-40090-1RB#0<br>-0.009~0.15-PASS |
|---------------------------------------------------------------|---------------------------------------------------------------|



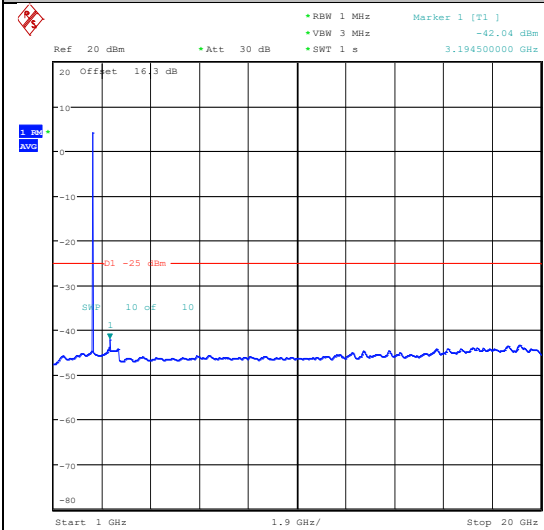
Date: 25,DEC,2024 22:21:33

Band41(2535-2655)-10MHz-16QAM-40090-1RB#  
0-0.15~30-PASS



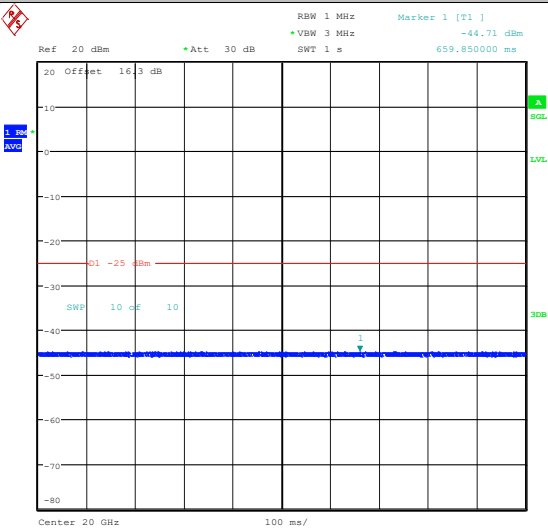
Date: 25,DEC,2024 22:21:47

Band41(2535-2655)-10MHz-16QAM-40090-1RB#0  
-30~1000-PASS



Date: 25,DEC,2024 22:22:02

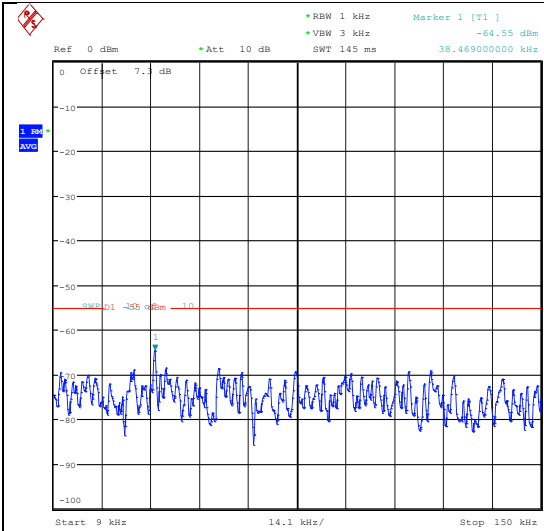
Band41(2535-2655)-10MHz-16QAM-40090-1RB#  
0-1000~20000-PASS



Date: 25,DEC,2024 22:22:30

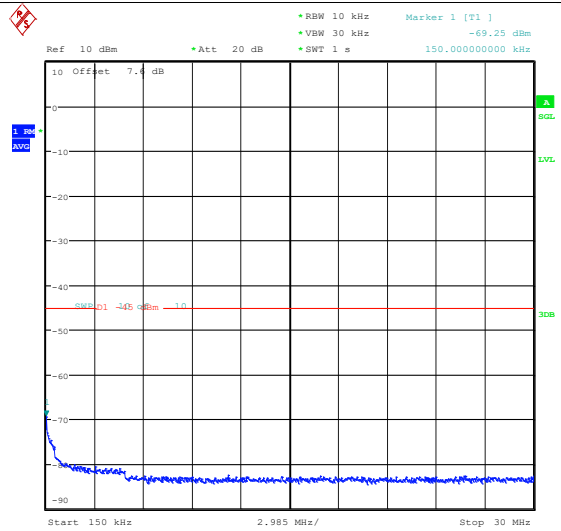
Band41(2535-2655)-10MHz-16QAM-40090-1RB#0  
-20000~27000-PASS





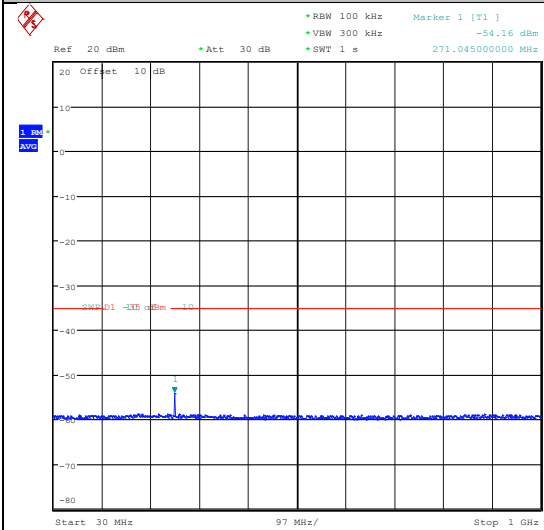
Date: 25,DEC,2024 22:22:44

Band41(2535-2655)-10MHz-QPSK-40590-1RB#0  
-0.009~0.15-PASS



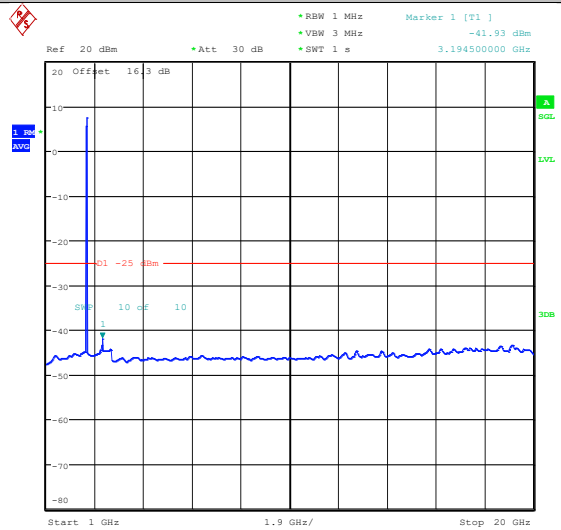
Date: 25,DEC,2024 22:22:59

Band41(2535-2655)-10MHz-QPSK-40590-1RB#0-  
0.15~30-PASS



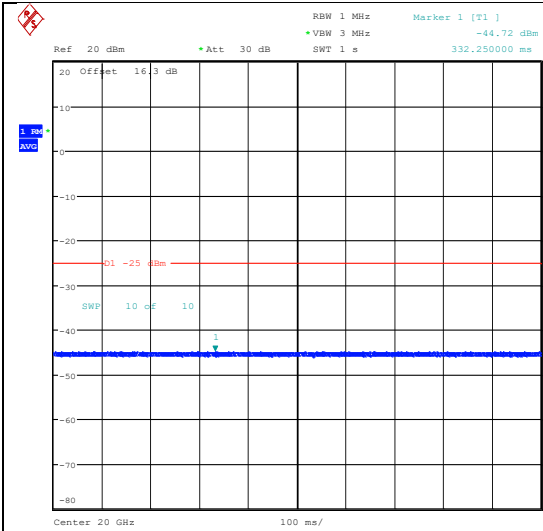
Date: 25,DEC,2024 22:23:13

Band41(2535-2655)-10MHz-QPSK-40590-1RB#0  
-30~1000-PASS



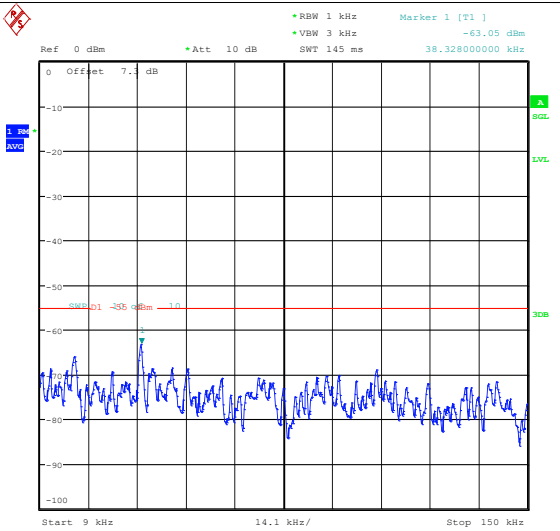
Date: 25,DEC,2024 22:23:29

Band41(2535-2655)-10MHz-QPSK-40590-1RB#0-  
1000~20000-PASS



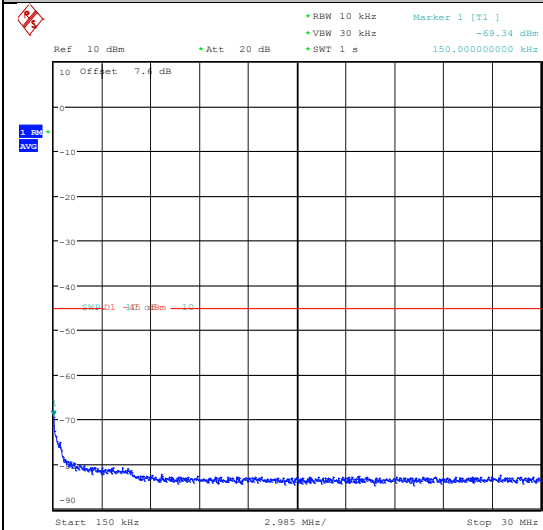
Date: 25.DEC.2024 22:23:56

Band41(2535-2655)-10MHz-QPSK-40590-1RB#0  
-20000~27000-PASS



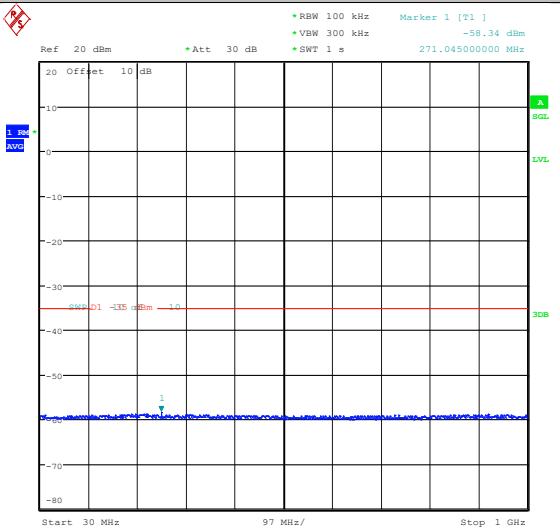
Date: 25.DEC.2024 22:24:07

Band41(2535-2655)-10MHz-16QAM-40590-1RB#0  
-0.009~0.15-PASS



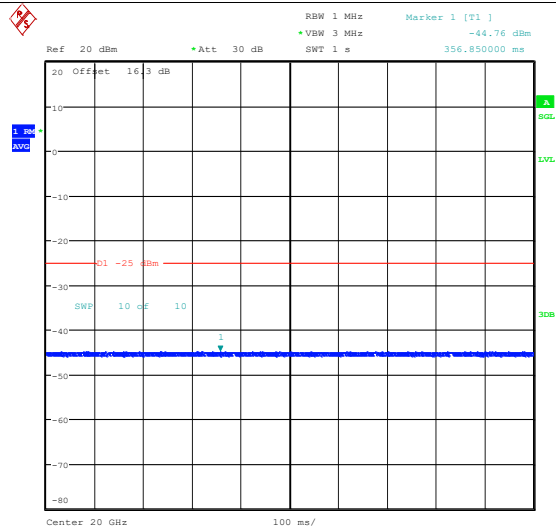
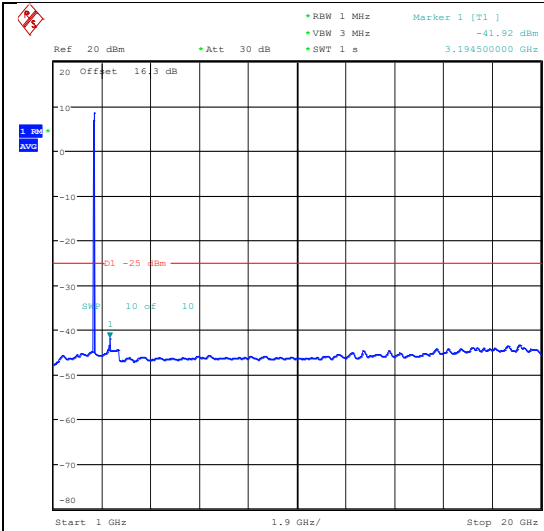
Date: 25.DEC.2024 22:24:22

Band41(2535-2655)-10MHz-16QAM-40590-1RB#0  
0-0.15~30-PASS



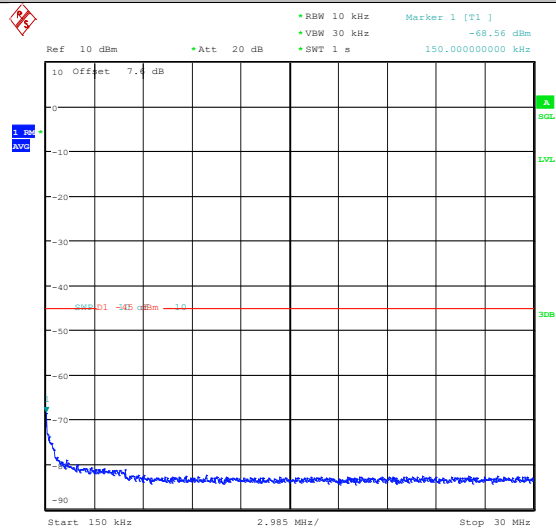
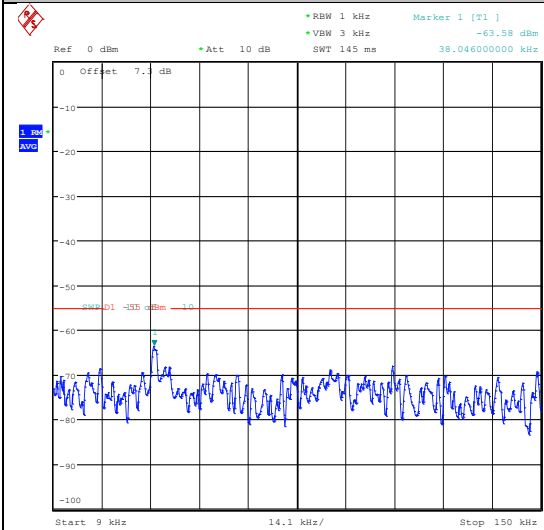
Date: 25.DEC.2024 22:24:36

Band41(2535-2655)-10MHz-16QAM-40590-1RB#0  
-30~1000-PASS



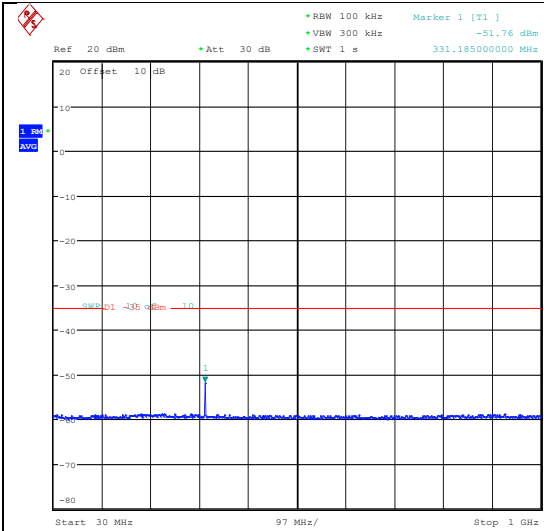
Band41(2535-2655)-10MHz-16QAM-40590-1RB#  
0-1000~20000-PASS

Band41(2535-2655)-10MHz-16QAM-40590-1RB#0  
-20000~27000-PASS



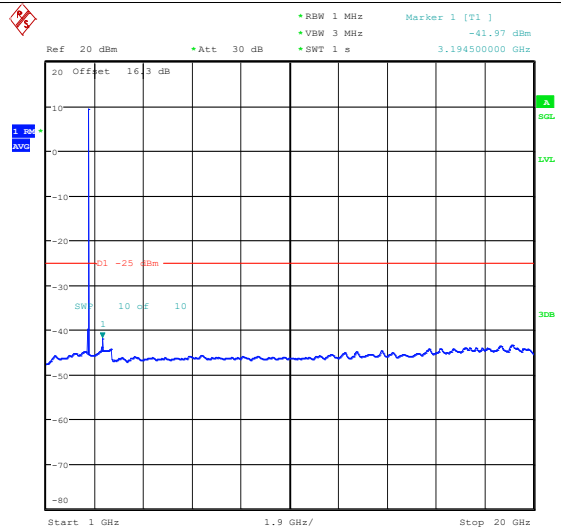
Band41(2535-2655)-10MHz-QPSK-41190-1RB#0-  
0.009~0.15-PASS

Band41(2535-2655)-10MHz-QPSK-41190-1RB#0-  
0.15~30-PASS



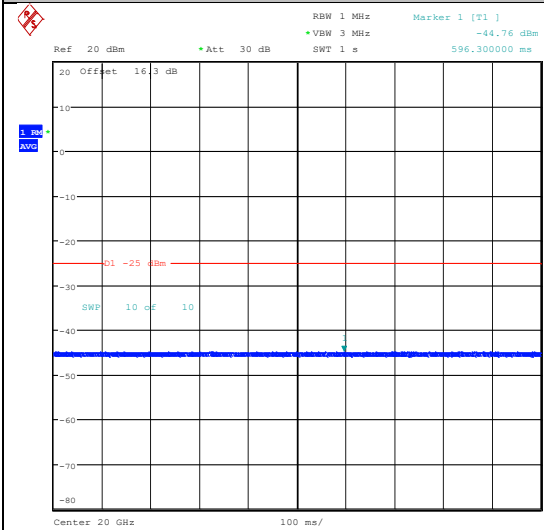
Date: 25.DEC.2024 22:26:03

Band41(2535-2655)-10MHz-QPSK-41190-1RB#0-  
30~1000-PASS



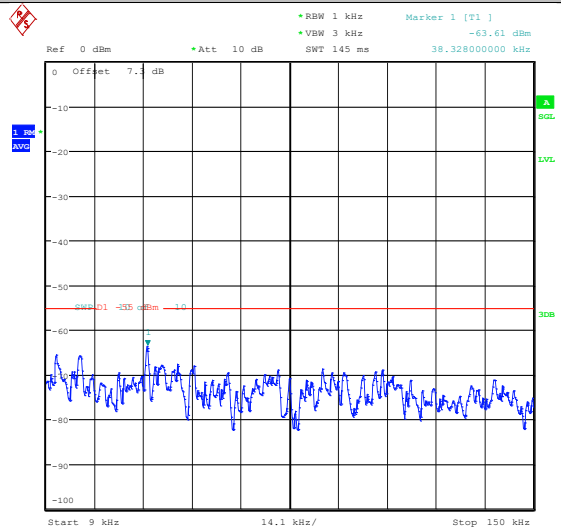
Date: 25.DEC.2024 22:26:18

Band41(2535-2655)-10MHz-QPSK-41190-1RB#0-  
1000~20000-PASS



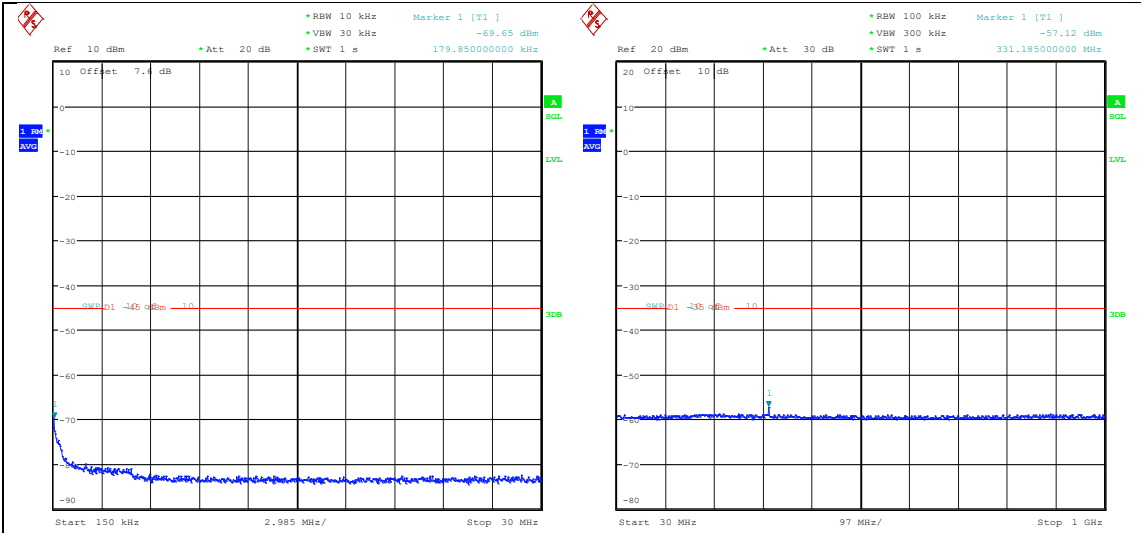
Date: 25.DEC.2024 22:26:46

Band41(2535-2655)-10MHz-QPSK-41190-1RB#0-  
20000~27000-PASS



Date: 25.DEC.2024 22:26:56

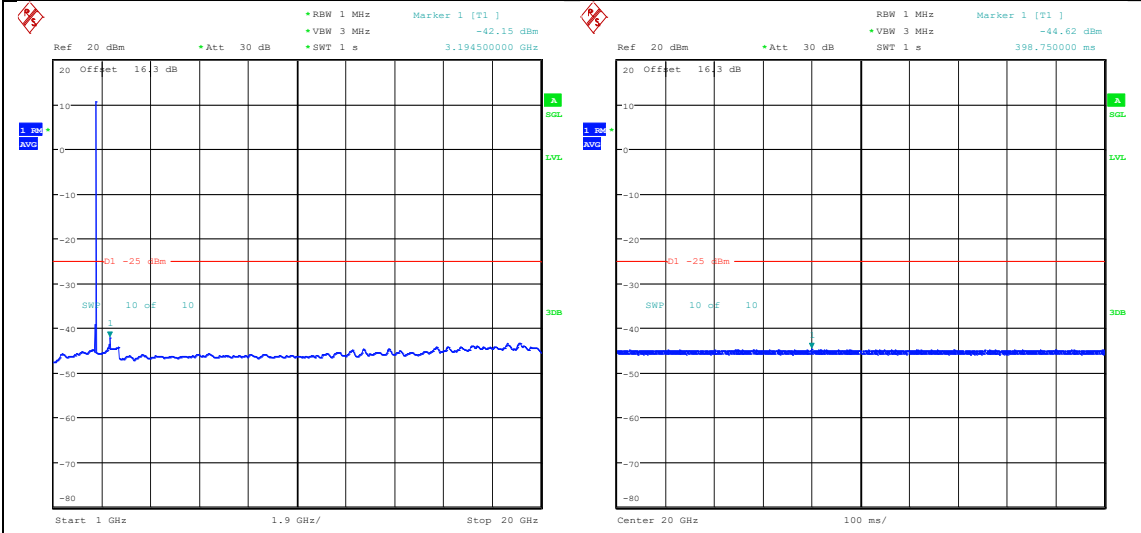
Band41(2535-2655)-10MHz-16QAM-41190-1RB#0-  
-0.009~0.15-PASS



Date: 25,DEC,2024 22:27:12

Date: 25,DEC,2024 22:27:26

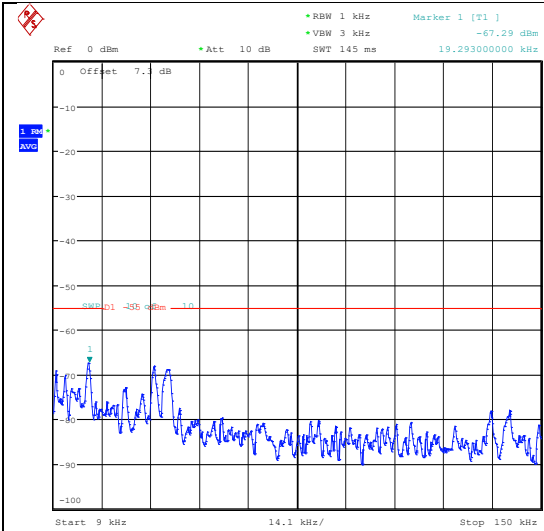
|                                                            |                                                            |
|------------------------------------------------------------|------------------------------------------------------------|
| Band41(2535-2655)-10MHz-16QAM-41190-1RB#<br>0-0.15~30-PASS | Band41(2535-2655)-10MHz-16QAM-41190-1RB#0<br>-30~1000-PASS |
|------------------------------------------------------------|------------------------------------------------------------|



Date: 25,DEC,2024 22:27:41

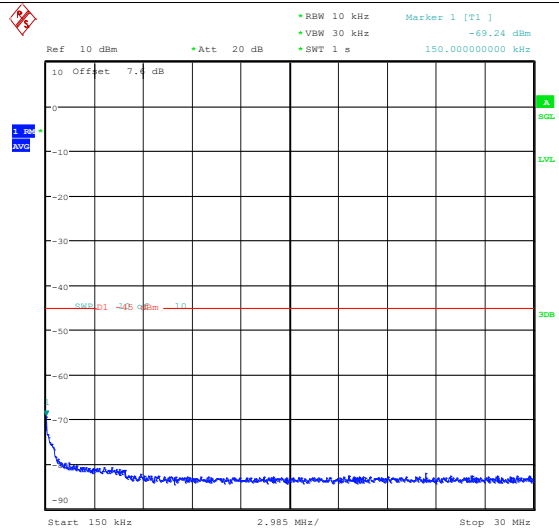
Date: 25,DEC,2024 22:28:08

|                                                               |                                                                |
|---------------------------------------------------------------|----------------------------------------------------------------|
| Band41(2535-2655)-10MHz-16QAM-41190-1RB#<br>0-1000~20000-PASS | Band41(2535-2655)-10MHz-16QAM-41190-1RB#0<br>-20000~27000-PASS |
|---------------------------------------------------------------|----------------------------------------------------------------|



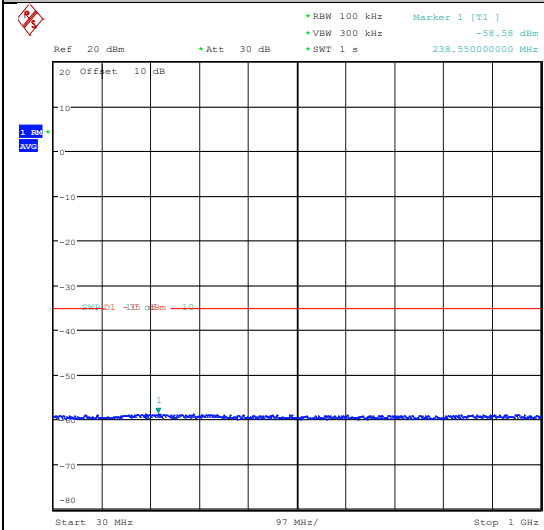
Date: 25,DEC,2024 22:28:25

Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-0.009~0.15-PASS



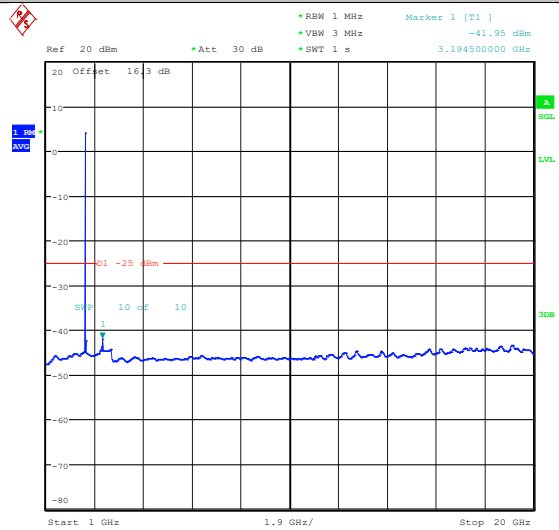
Date: 25,DEC,2024 22:28:40

Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-0.15~30-PASS



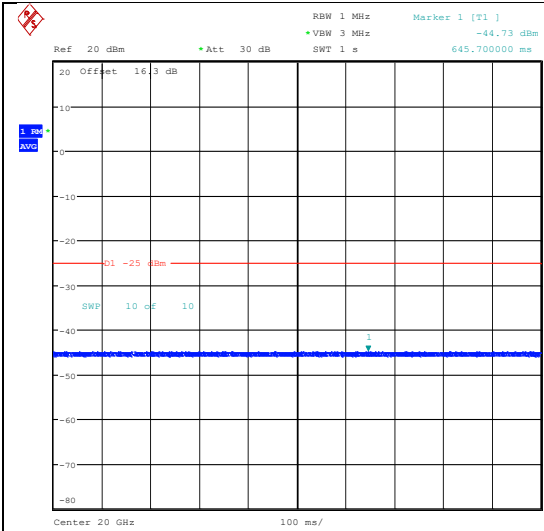
Date: 25,DEC,2024 22:28:54

Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-30~1000-PASS



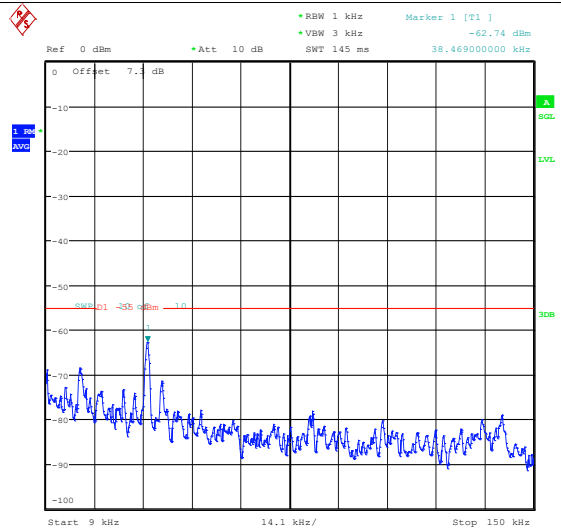
Date: 25,DEC,2024 22:29:10

Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-1000~20000-PASS



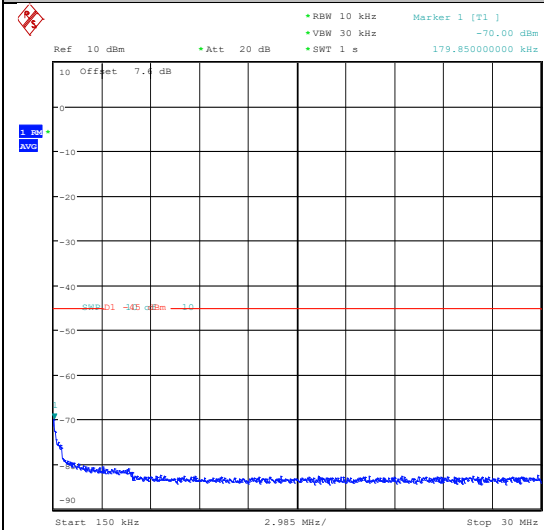
Date: 25.DEC.2024 22:29:37

Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-  
20000~27000-PASS



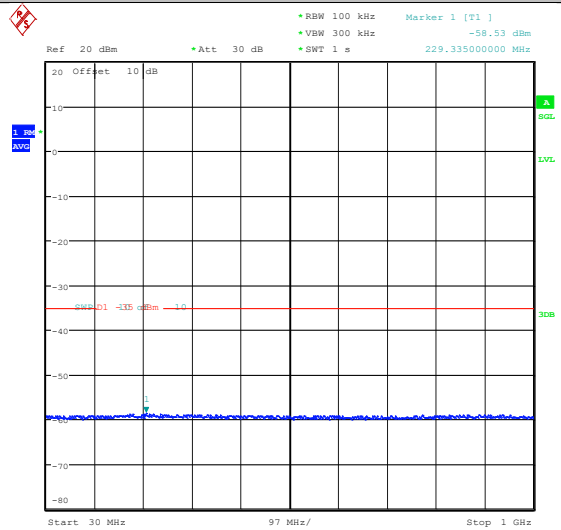
Date: 25.DEC.2024 22:29:48

Band41(2535-2655)-15MHz-16QAM-40115-1RB#0  
-0.009~0.15-PASS



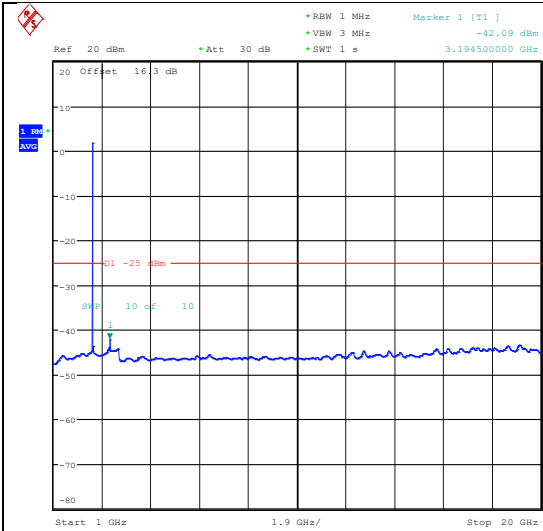
Date: 25.DEC.2024 22:30:04

Band41(2535-2655)-15MHz-16QAM-40115-1RB#  
0-0.15~30-PASS



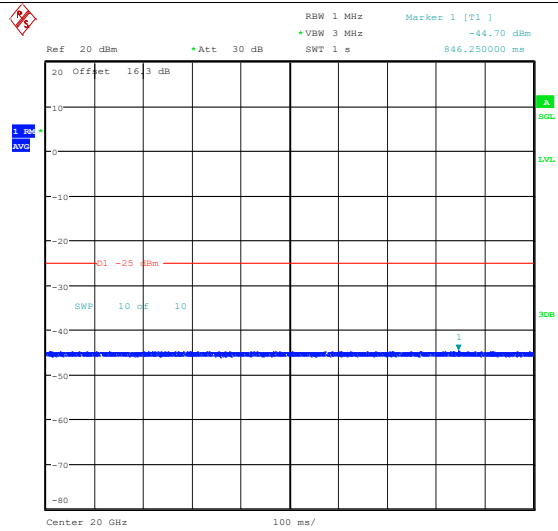
Date: 25.DEC.2024 22:30:18

Band41(2535-2655)-15MHz-16QAM-40115-1RB#0  
-30~1000-PASS



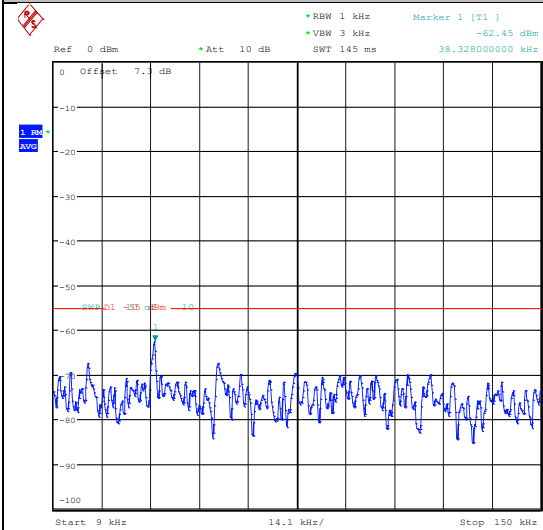
Date: 25.DEC.2024 22:30:33

Band41(2535-2655)-15MHz-16QAM-40115-1RB#  
0-1000~20000-PASS



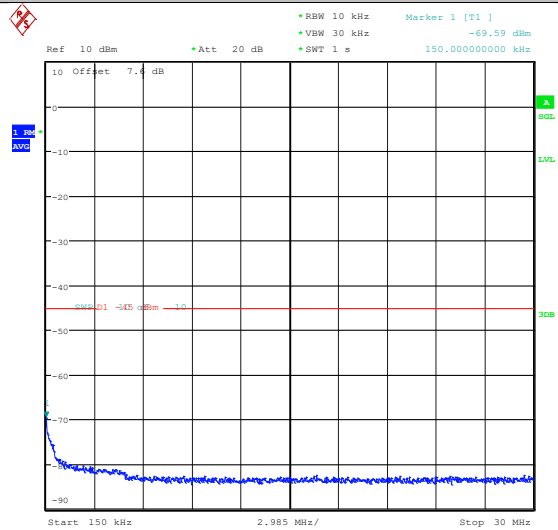
Date: 25.DEC.2024 22:31:01

Band41(2535-2655)-15MHz-16QAM-40115-1RB#0  
-20000~27000-PASS



Date: 25.DEC.2024 22:31:16

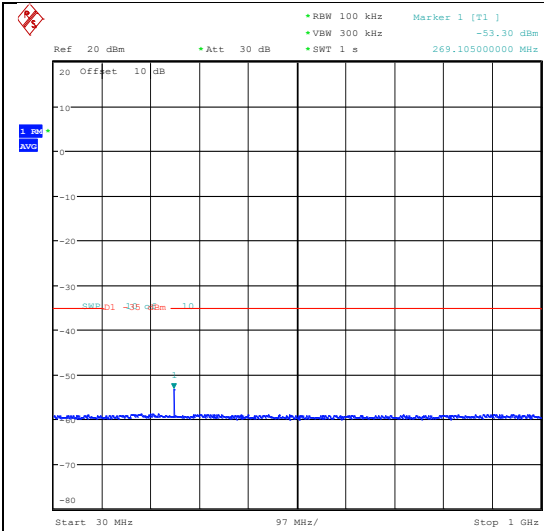
Band41(2535-2655)-15MHz-QPSK-40590-1RB#0  
-0.009~0.15-PASS



Date: 25.DEC.2024 22:31:31

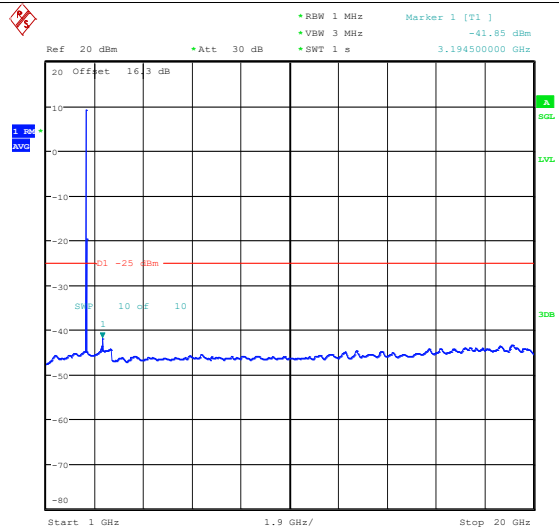
Band41(2535-2655)-15MHz-QPSK-40590-1RB#0-  
0.15~30-PASS





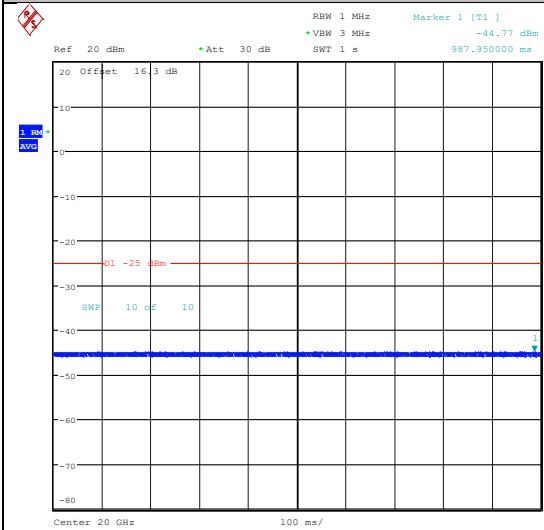
Date: 25.DEC.2024 22:31:45

Band41(2535-2655)-15MHz-QPSK-40590-1RB#0  
-30~1000-PASS



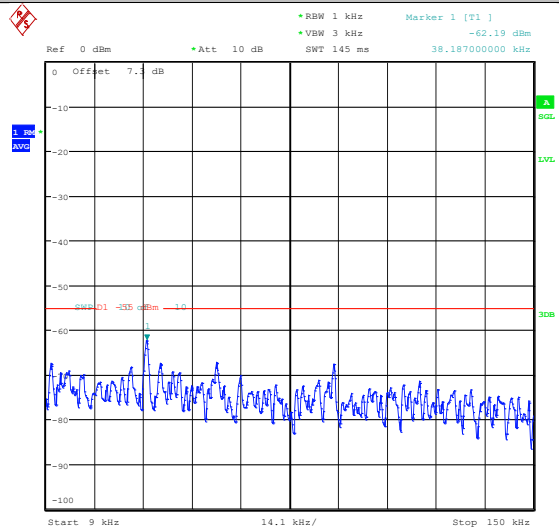
Date: 25.DEC.2024 22:32:00

Band41(2535-2655)-15MHz-QPSK-40590-1RB#0-  
1000~20000-PASS



Date: 25.DEC.2024 22:32:28

Band41(2535-2655)-15MHz-QPSK-40590-1RB#0  
-20000~27000-PASS



Date: 25.DEC.2024 22:32:39

Band41(2535-2655)-15MHz-16QAM-40590-1RB#0  
-0.009~0.15-PASS



Band41(2535-2655)-15MHz-16QAM-40590-1RB#  
0-0.15~30-PASS



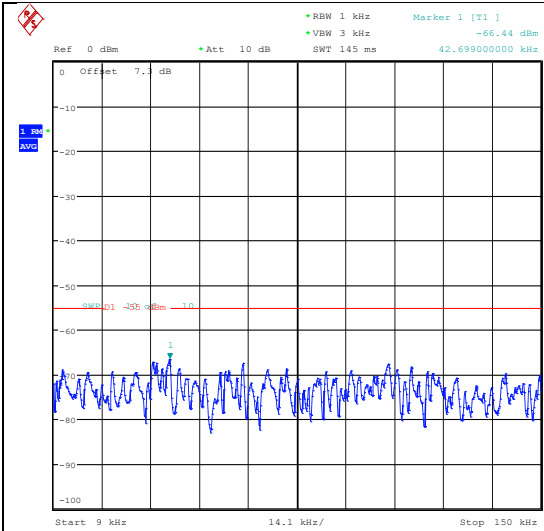
Band41(2535-2655)-15MHz-16QAM-40590-1RB#0  
-30~1000-PASS



Band41(2535-2655)-15MHz-16QAM-40590-1RB#  
0-1000~20000-PASS

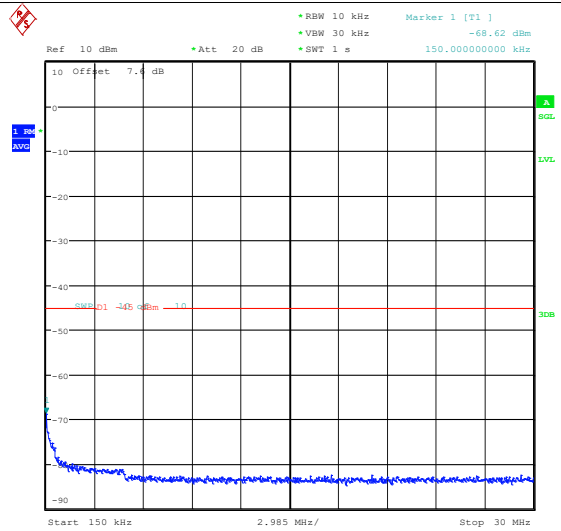


Band41(2535-2655)-15MHz-16QAM-40590-1RB#0  
-20000~27000-PASS



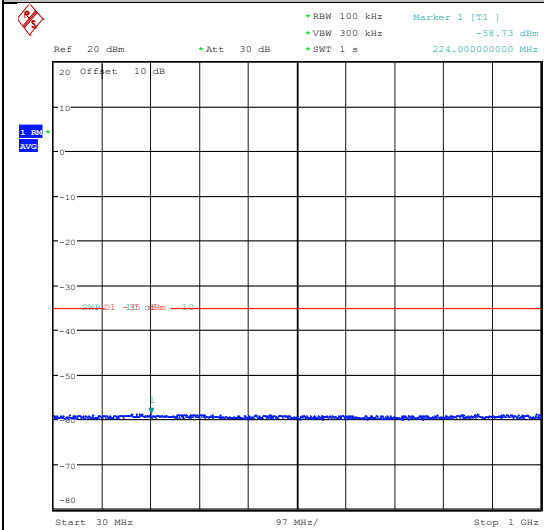
Date: 25,DEC,2024 22:34:06

Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-0.009~0.15-PASS



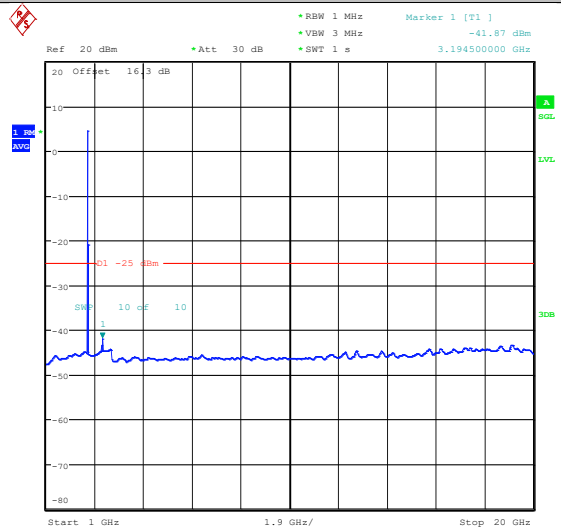
Date: 25,DEC,2024 22:34:21

Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-0.15~30-PASS



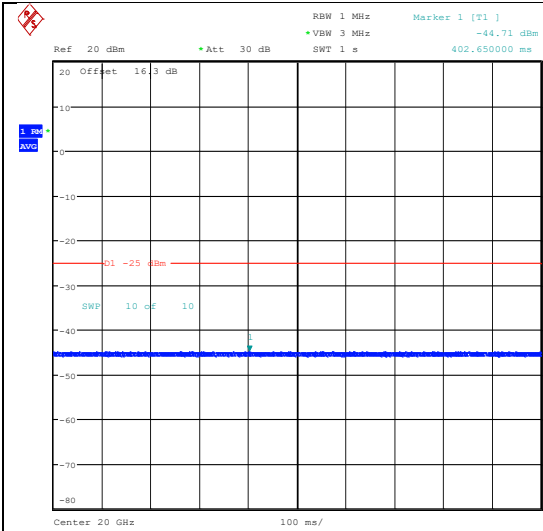
Date: 25,DEC,2024 22:34:35

Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-30~1000-PASS



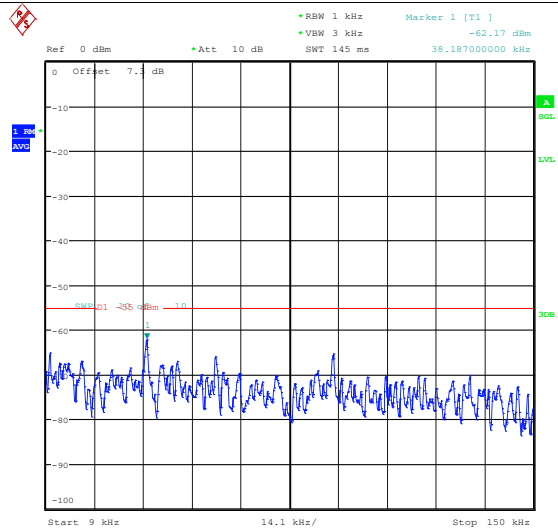
Date: 25,DEC,2024 22:34:51

Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-1000~20000-PASS



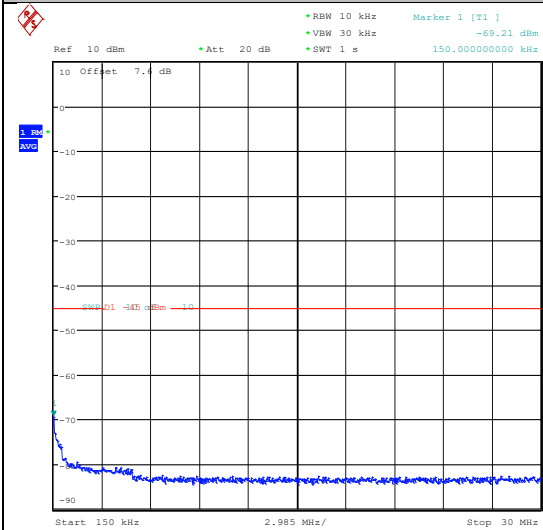
Date: 25,DEC,2024 22:35:18

Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-  
20000~27000-PASS



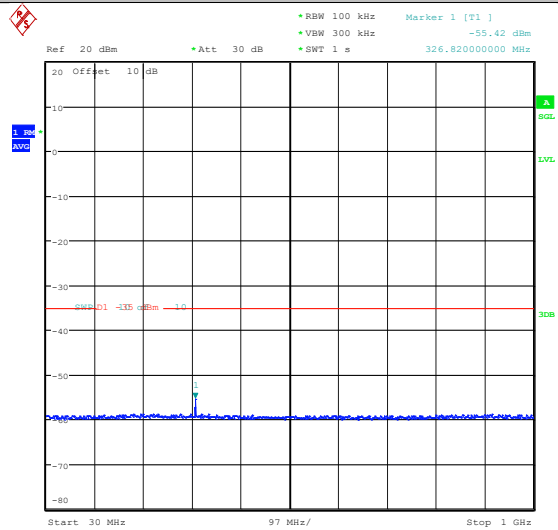
Date: 25,DEC,2024 22:35:29

Band41(2535-2655)-15MHz-16QAM-41165-1RB#0  
-0.009~0.15-PASS



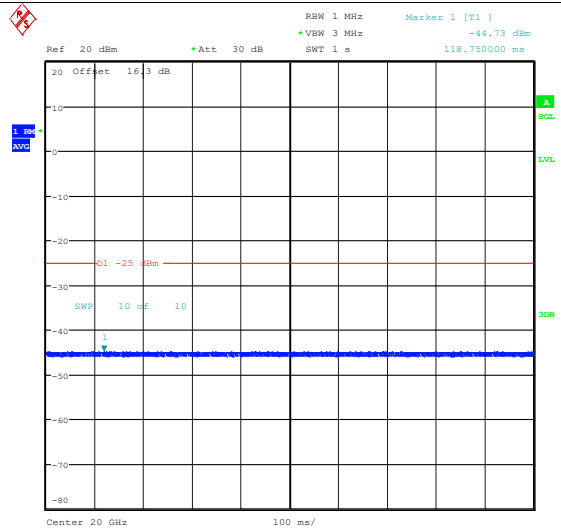
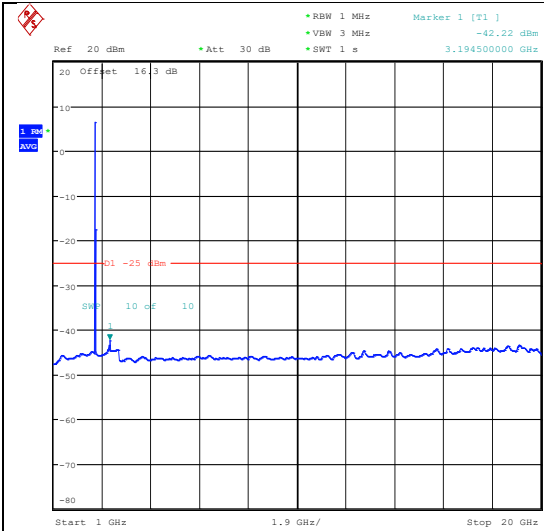
Date: 25,DEC,2024 22:35:45

Band41(2535-2655)-15MHz-16QAM-41165-1RB#  
0-0.15~30-PASS



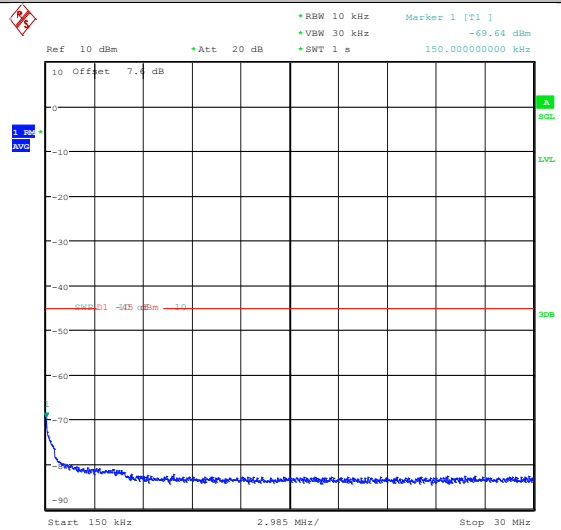
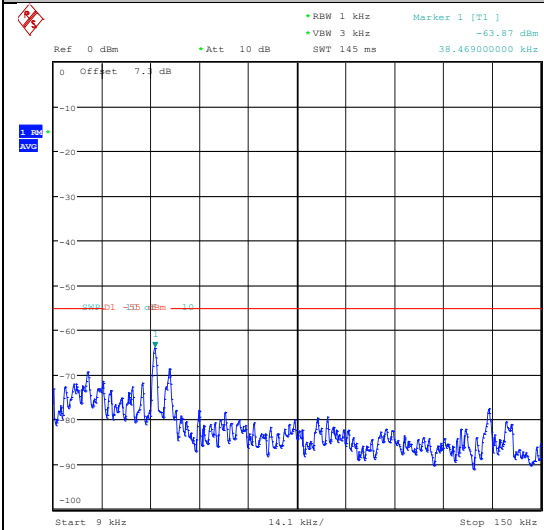
Date: 25,DEC,2024 22:35:59

Band41(2535-2655)-15MHz-16QAM-41165-1RB#0  
-30~1000-PASS



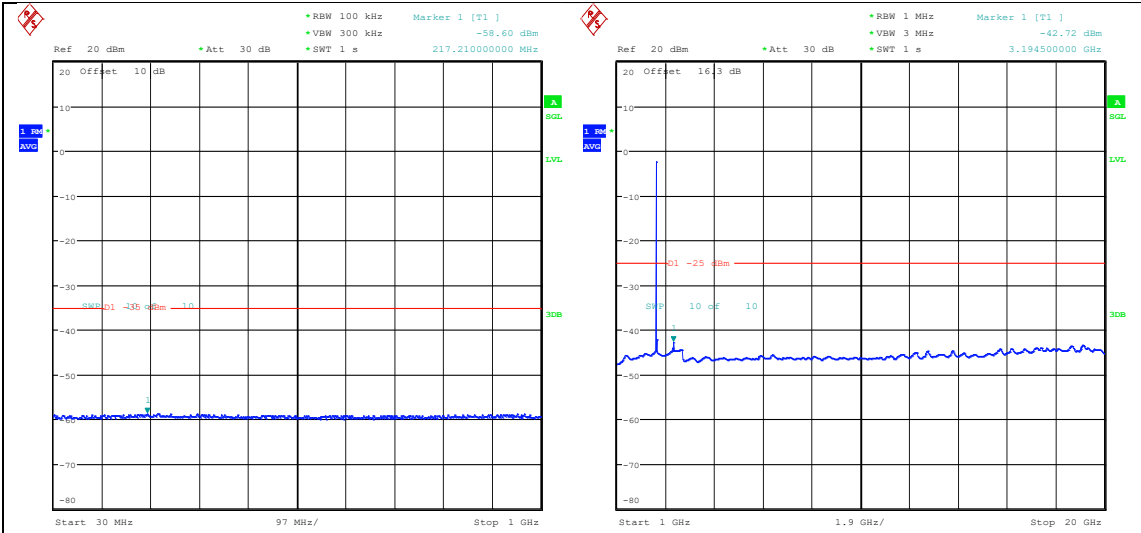
Band41(2535-2655)-15MHz-16QAM-41165-1RB#  
0-1000~20000-PASS

Band41(2535-2655)-15MHz-16QAM-41165-1RB#0  
-20000~27000-PASS



Band41(2535-2655)-20MHz-QPSK-40140-1RB#0  
-0.009~0.15-PASS

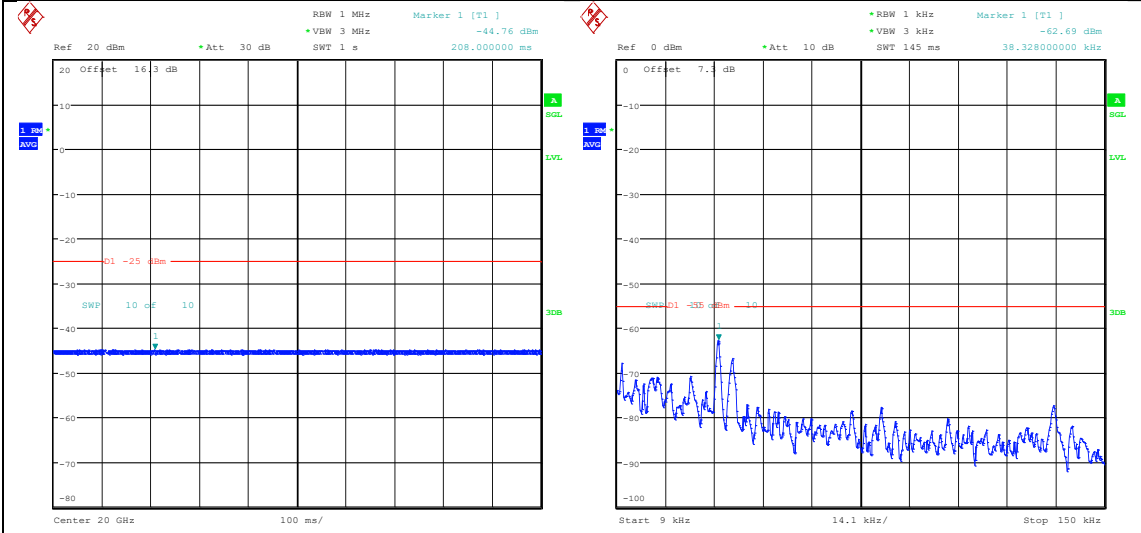
Band41(2535-2655)-20MHz-QPSK-40140-1RB#0-  
0.15~30-PASS



Date: 25.DEC.2024 22:42:20

Date: 25.DEC.2024 22:42:35

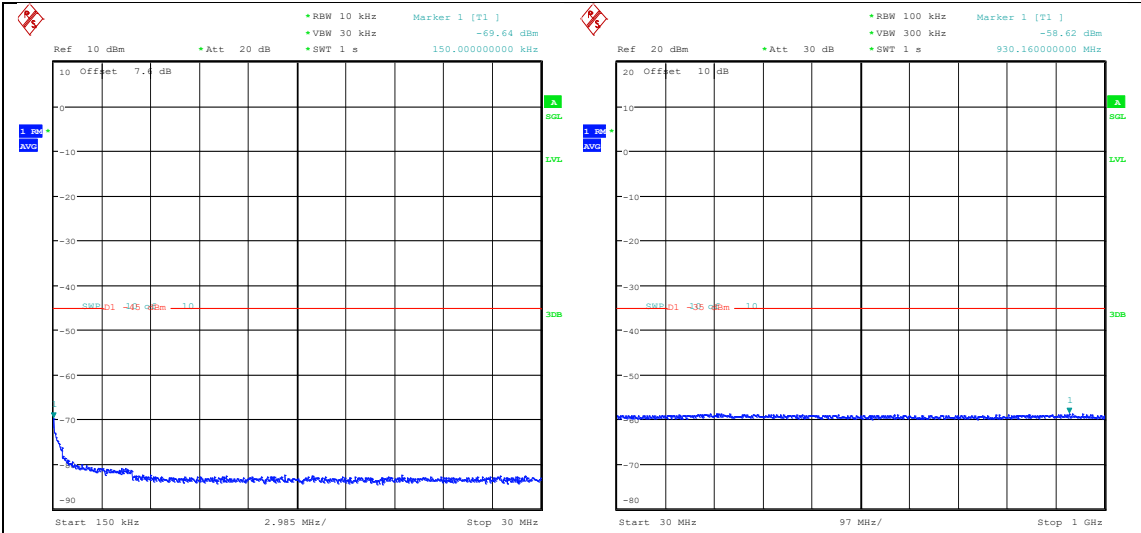
|                                                           |                                                              |
|-----------------------------------------------------------|--------------------------------------------------------------|
| Band41(2535-2655)-20MHz-QPSK-40140-1RB#0<br>-30~1000-PASS | Band41(2535-2655)-20MHz-QPSK-40140-1RB#0-<br>1000~20000-PASS |
|-----------------------------------------------------------|--------------------------------------------------------------|



Date: 25.DEC.2024 22:43:03

Date: 25.DEC.2024 22:43:13

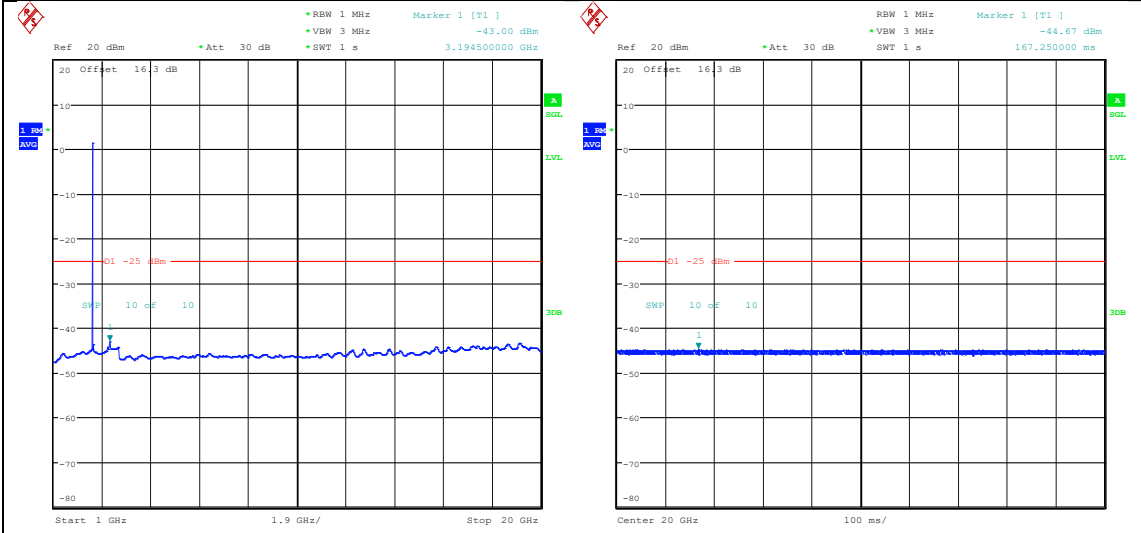
|                                                               |                                                               |
|---------------------------------------------------------------|---------------------------------------------------------------|
| Band41(2535-2655)-20MHz-QPSK-40140-1RB#0<br>-20000~27000-PASS | Band41(2535-2655)-20MHz-16QAM-40140-1RB#0<br>-0.009~0.15-PASS |
|---------------------------------------------------------------|---------------------------------------------------------------|



Date: 25.DEC.2024 22:43:28

Date: 25.DEC.2024 22:43:42

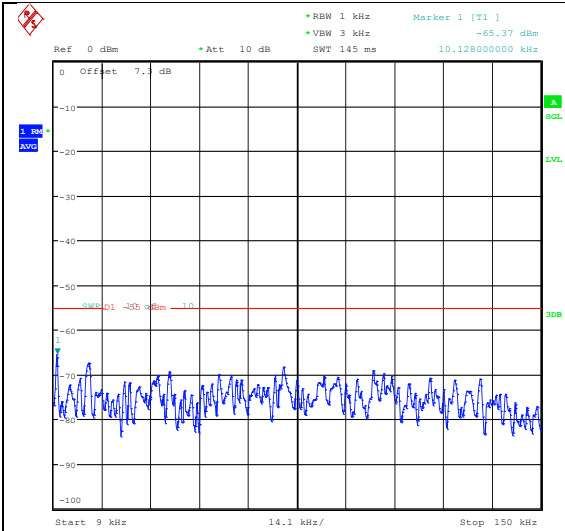
|                                                            |                                                            |
|------------------------------------------------------------|------------------------------------------------------------|
| Band41(2535-2655)-20MHz-16QAM-40140-1RB#<br>0-0.15~30-PASS | Band41(2535-2655)-20MHz-16QAM-40140-1RB#0<br>-30~1000-PASS |
|------------------------------------------------------------|------------------------------------------------------------|



Date: 25.DEC.2024 22:43:57

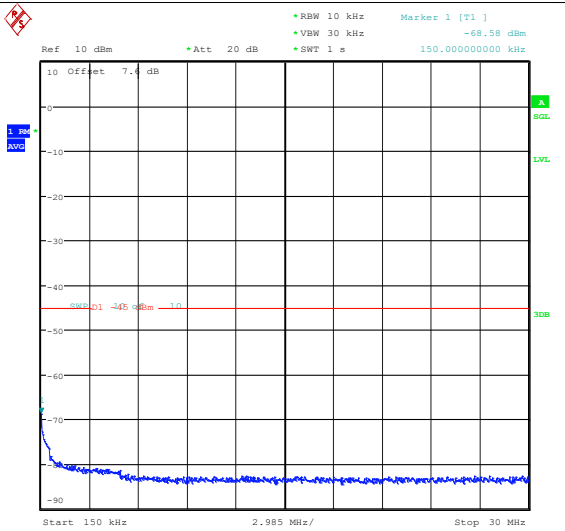
Date: 25.DEC.2024 22:44:25

|                                                               |                                                                |
|---------------------------------------------------------------|----------------------------------------------------------------|
| Band41(2535-2655)-20MHz-16QAM-40140-1RB#<br>0-1000~20000-PASS | Band41(2535-2655)-20MHz-16QAM-40140-1RB#0<br>-20000~27000-PASS |
|---------------------------------------------------------------|----------------------------------------------------------------|



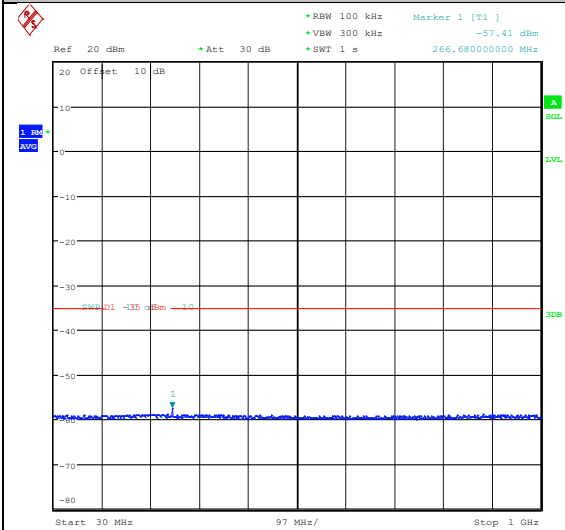
Date: 25.DEC.2024 22:44:36

Band41(2535-2655)-20MHz-QPSK-40590-1RB#0  
-0.009~0.15-PASS



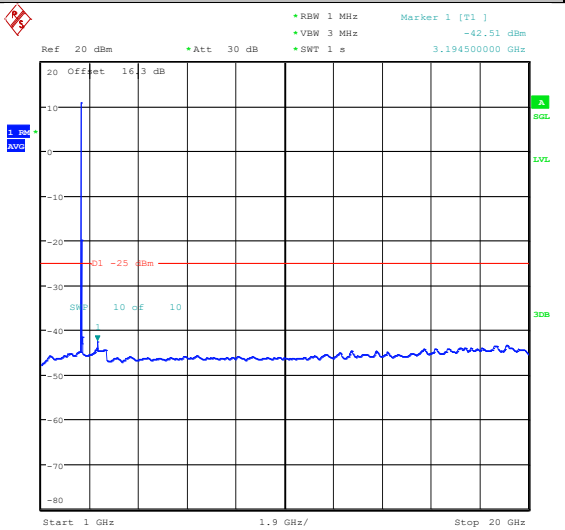
Date: 25.DEC.2024 22:44:51

Band41(2535-2655)-20MHz-QPSK-40590-1RB#0-  
0.15~30-PASS



Date: 25.DEC.2024 22:45:06

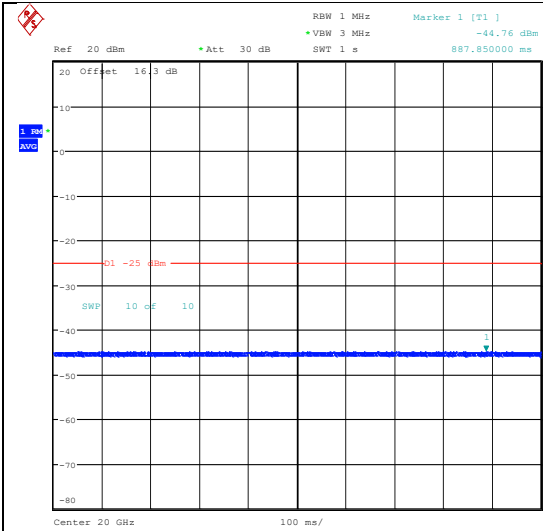
Band41(2535-2655)-20MHz-QPSK-40590-1RB#0  
-30~1000-PASS



Date: 25.DEC.2024 22:45:21

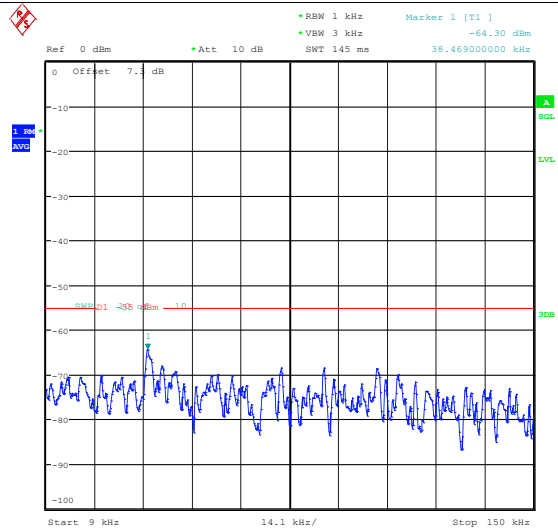
Band41(2535-2655)-20MHz-QPSK-40590-1RB#0-  
1000~20000-PASS





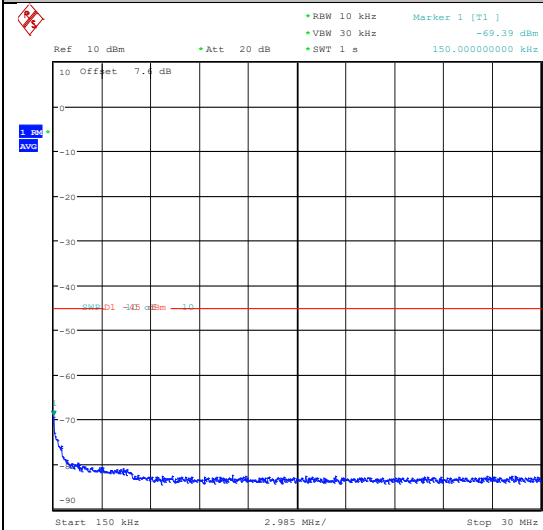
Date: 25.DEC.2024 22:45:49

Band41(2535-2655)-20MHz-QPSK-40590-1RB#0  
-20000~27000-PASS



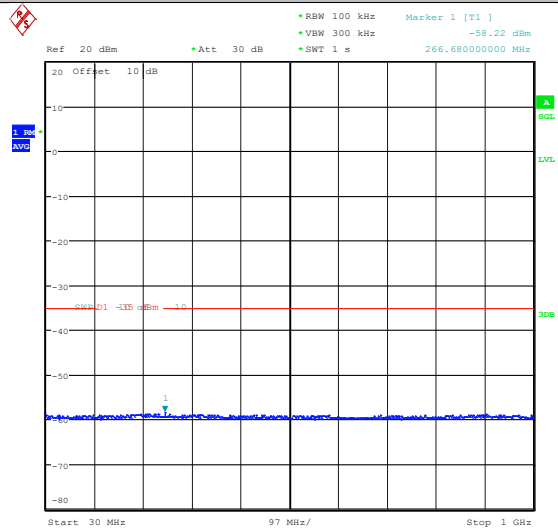
Date: 25.DEC.2024 22:45:58

Band41(2535-2655)-20MHz-16QAM-40590-1RB#0  
-0.009~0.15-PASS



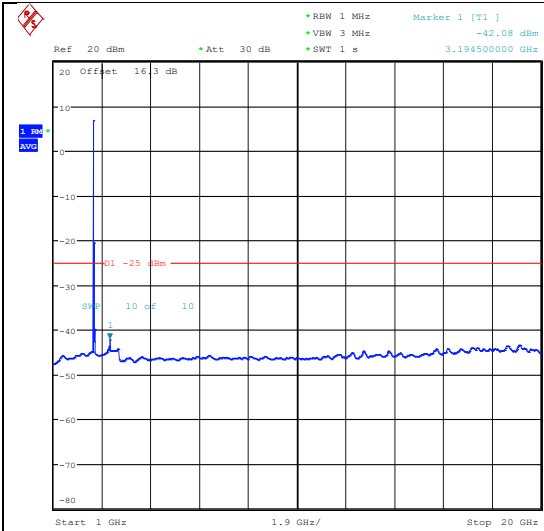
Date: 25.DEC.2024 22:46:13

Band41(2535-2655)-20MHz-16QAM-40590-1RB#0  
0-0.15~30-PASS



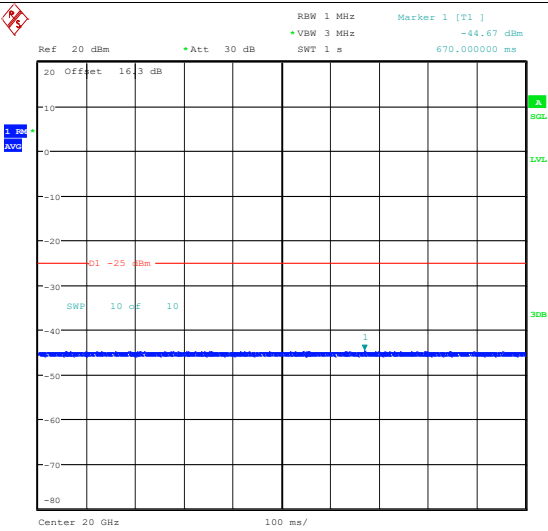
Date: 25.DEC.2024 22:46:27

Band41(2535-2655)-20MHz-16QAM-40590-1RB#0  
-30~1000-PASS



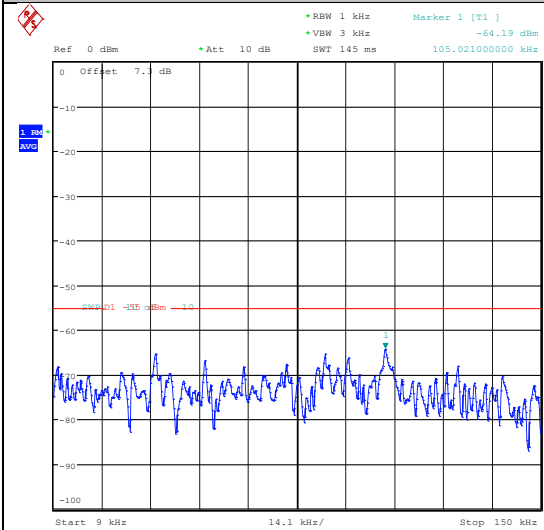
Date: 25.DEC.2024 22:46:43

Band41(2535-2655)-20MHz-16QAM-40590-1RB#0  
0-1000~20000-PASS



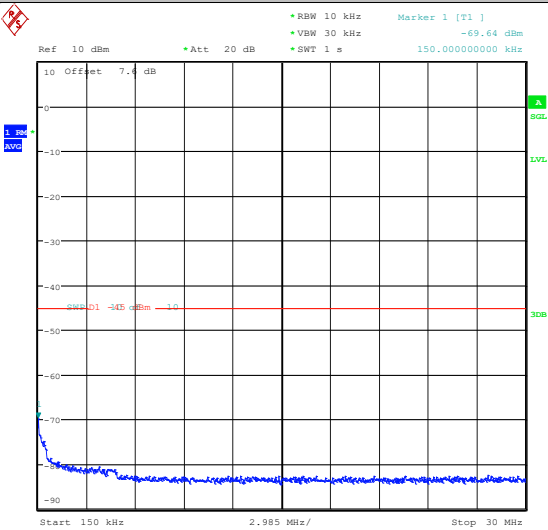
Date: 25.DEC.2024 22:47:10

Band41(2535-2655)-20MHz-16QAM-40590-1RB#0  
-20000~27000-PASS



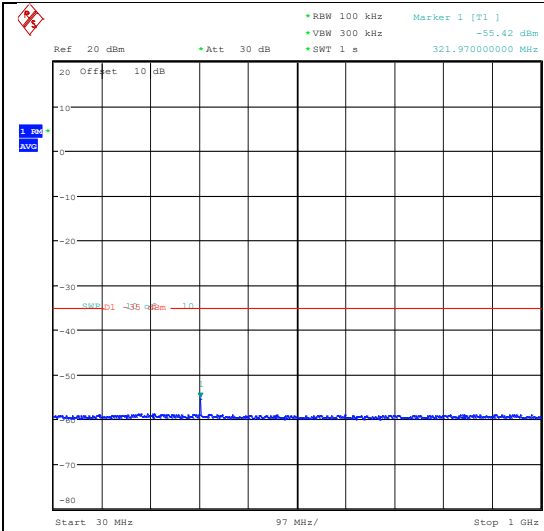
Date: 25.DEC.2024 22:47:21

Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-  
0.009~0.15-PASS



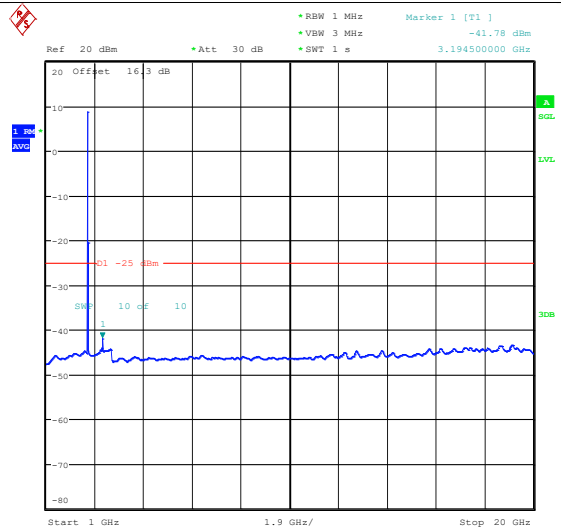
Date: 25.DEC.2024 22:47:37

Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-  
0.15~30-PASS



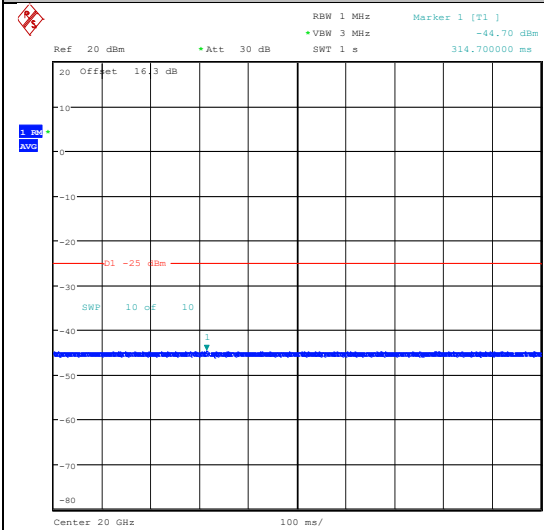
Date: 25.DEC.2024 22:47:51

Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-  
30~1000-PASS



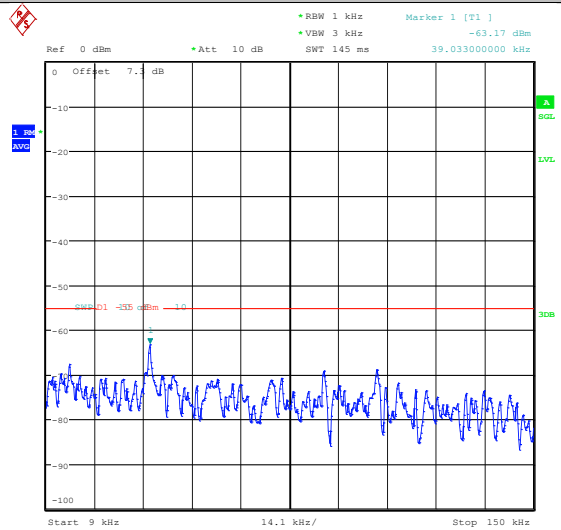
Date: 25.DEC.2024 22:48:06

Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-  
1000~20000-PASS



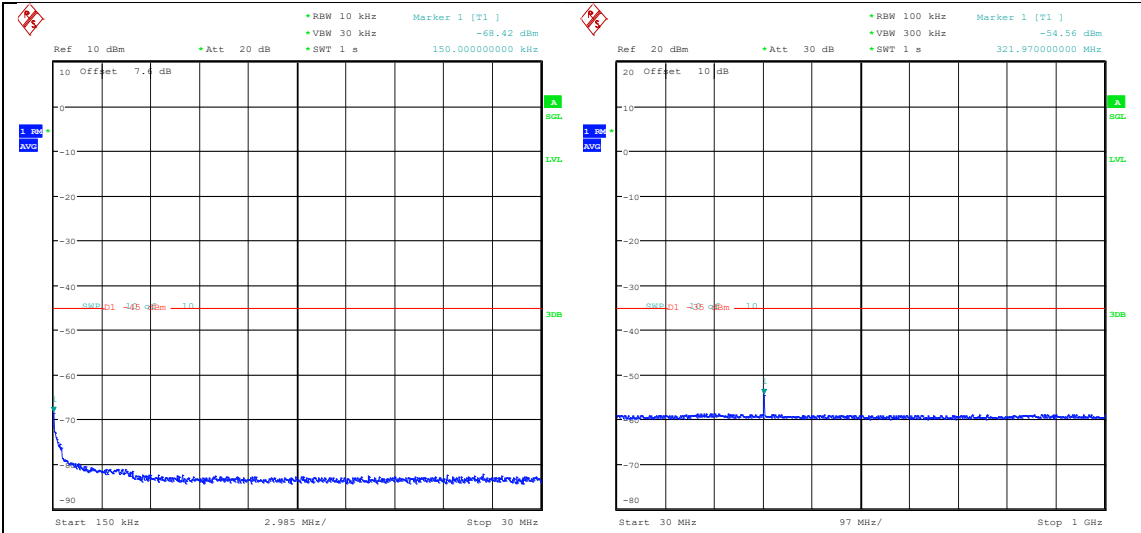
Date: 25.DEC.2024 22:48:33

Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-  
20000~27000-PASS



Date: 25.DEC.2024 22:48:43

Band41(2535-2655)-20MHz-16QAM-41140-1RB#0-  
0.009~0.15-PASS

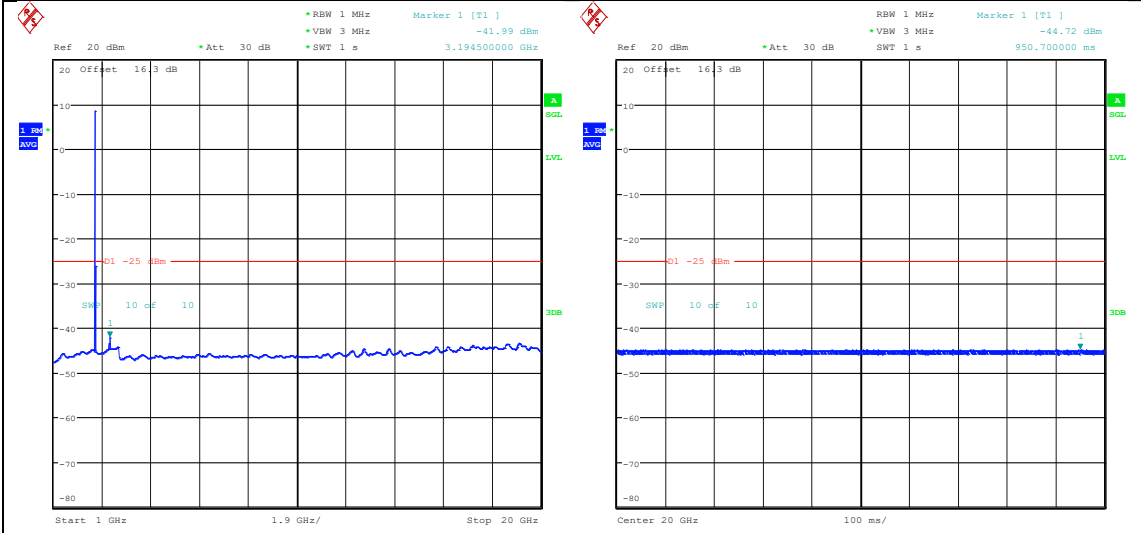


Date: 25.DEC.2024 22:48:58

Date: 25.DEC.2024 22:49:12

Band41(2535-2655)-20MHz-16QAM-41140-1RB# 0-0.15~30-PASS

Band41(2535-2655)-20MHz-16QAM-41140-1RB#0 -30~1000-PASS



Date: 25.DEC.2024 22:49:28

Date: 25.DEC.2024 22:49:55

Band41(2535-2655)-20MHz-16QAM-41140-1RB# 0-1000~20000-PASS

Band41(2535-2655)-20MHz-16QAM-41140-1RB#0 -20000~27000-PASS

## Appendix F: Frequency Stability

### Test Result

| Voltage               |           |            |         |              |               |                  |                |                 |             |         |
|-----------------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band                  | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0       | VN            | NT               | 17.61          | 0.006940        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0       | VL            | NT               | 16.45          | 0.006483        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0       | VH            | NT               | 18.67          | 0.007358        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0       | VN            | NT               | 52.46          | 0.020674        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0       | VL            | NT               | 21.99          | 0.008666        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0       | VH            | NT               | 18.05          | 0.007113        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0       | VN            | NT               | -7.97          | -0.003077       | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0       | VL            | NT               | 8.87           | 0.003425        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0       | VH            | NT               | 12.39          | 0.004784        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40590   | 25RB#0       | VN            | NT               | 24.43          | 0.009432        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40590   | 25RB#0       | VL            | NT               | 34.05          | 0.013147        | ±2.5        | PASS    |
| Band41<br>(2535-2655) | 5MHz      | 16QAM      | 40590   | 25RB#0       | VH            | NT               | 36.74          | 0.014185        | ±2.5        | PASS    |

|                           |       |       |       |        |    |    |        |           |      |      |
|---------------------------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band41<br>(2535-2<br>655) | 5MHz  | QPSK  | 41215 | 25RB#0 | VN | NT | -6.49  | -0.002447 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 5MHz  | QPSK  | 41215 | 25RB#0 | VL | NT | 18.93  | 0.007137  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 5MHz  | QPSK  | 41215 | 25RB#0 | VH | NT | -10.27 | -0.003872 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 5MHz  | 16QAM | 41215 | 25RB#0 | VN | NT | -43.44 | -0.016377 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 5MHz  | 16QAM | 41215 | 25RB#0 | VL | NT | -37.92 | -0.014296 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 5MHz  | 16QAM | 41215 | 25RB#0 | VH | NT | -36.94 | -0.013926 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 40090 | 50RB#0 | VN | NT | 20.48  | 0.008063  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 40090 | 50RB#0 | VL | NT | 28.44  | 0.011197  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 40090 | 50RB#0 | VH | NT | 35.48  | 0.013969  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40090 | 50RB#0 | VN | NT | 50.17  | 0.019752  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40090 | 50RB#0 | VL | NT | 49.35  | 0.019429  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40090 | 50RB#0 | VH | NT | -18.17 | -0.007154 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 40590 | 50RB#0 | VN | NT | 23.07  | 0.008907  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 40590 | 50RB#0 | VL | NT | 27.55  | 0.010637  | ±2.5 | PASS |
| Band41                    | 10MHz | QPSK  | 40590 | 50RB#0 | VH | NT | 27.57  | 0.010645  | ±2.5 | PASS |

|                           |       |       |       |        |    |    |        |           |      |      |
|---------------------------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| (2535-2<br>655)           |       |       |       |        |    |    |        |           |      |      |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40590 | 50RB#0 | VN | NT | 18.15  | 0.007008  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40590 | 50RB#0 | VL | NT | 26.81  | 0.010351  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 40590 | 50RB#0 | VH | NT | 26.32  | 0.010162  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 41190 | 50RB#0 | VN | NT | -5.61  | -0.002117 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 41190 | 50RB#0 | VL | NT | -15.06 | -0.005683 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | QPSK  | 41190 | 50RB#0 | VH | NT | -18.21 | -0.006872 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 41190 | 50RB#0 | VN | NT | 9.54   | 0.003600  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 41190 | 50RB#0 | VL | NT | -7.82  | -0.002951 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 10MHz | 16QAM | 41190 | 50RB#0 | VH | NT | -12.46 | -0.004702 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40115 | 75RB#0 | VN | NT | 31.19  | 0.012267  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40115 | 75RB#0 | VL | NT | 38.80  | 0.015261  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40115 | 75RB#0 | VH | NT | 40.74  | 0.016024  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40115 | 75RB#0 | VN | NT | 43.09  | 0.016948  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40115 | 75RB#0 | VL | NT | 50.65  | 0.019921  | ±2.5 | PASS |

|                           |       |       |       |         |    |    |       |           |      |      |
|---------------------------|-------|-------|-------|---------|----|----|-------|-----------|------|------|
| 655)                      |       |       |       |         |    |    |       |           |      |      |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40115 | 75RB#0  | VH | NT | 14.91 | 0.005864  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40590 | 75RB#0  | VN | NT | -9.40 | -0.003629 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40590 | 75RB#0  | VL | NT | 21.39 | 0.008259  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 40590 | 75RB#0  | VH | NT | 18.88 | 0.007290  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40590 | 75RB#0  | VN | NT | 22.90 | 0.008842  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40590 | 75RB#0  | VL | NT | 28.50 | 0.011004  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 40590 | 75RB#0  | VH | NT | 35.29 | 0.013625  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 41165 | 75RB#0  | VN | NT | 20.46 | 0.007728  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 41165 | 75RB#0  | VL | NT | 17.37 | 0.006561  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | QPSK  | 41165 | 75RB#0  | VH | NT | 27.81 | 0.010504  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 41165 | 75RB#0  | VN | NT | -6.87 | -0.002595 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 41165 | 75RB#0  | VL | NT | 12.26 | 0.004631  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 15MHz | 16QAM | 41165 | 75RB#0  | VH | NT | 13.19 | 0.004982  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40140 | 100RB#0 | VN | NT | 18.90 | 0.007426  | ±2.5 | PASS |



|                           |       |       |       |         |    |    |        |           |      |      |
|---------------------------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40140 | 100RB#0 | VL | NT | 25.43  | 0.009992  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40140 | 100RB#0 | VH | NT | 34.55  | 0.013576  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40140 | 100RB#0 | VN | NT | 16.39  | 0.006440  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40140 | 100RB#0 | VL | NT | 36.12  | 0.014193  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40140 | 100RB#0 | VH | NT | 53.80  | 0.021139  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40590 | 100RB#0 | VN | NT | 20.73  | 0.008004  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40590 | 100RB#0 | VL | NT | 50.87  | 0.019641  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 40590 | 100RB#0 | VH | NT | 28.44  | 0.010981  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40590 | 100RB#0 | VN | NT | 9.54   | 0.003683  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40590 | 100RB#0 | VL | NT | 13.98  | 0.005398  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | 16QAM | 40590 | 100RB#0 | VH | NT | 28.32  | 0.010934  | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 41140 | 100RB#0 | VN | NT | -78.13 | -0.029539 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 41140 | 100RB#0 | VL | NT | -71.73 | -0.027119 | ±2.5 | PASS |
| Band41<br>(2535-2<br>655) | 20MHz | QPSK  | 41140 | 100RB#0 | VH | NT | -53.39 | -0.020185 | ±2.5 | PASS |
| Band41                    | 20MHz | 16QAM | 41140 | 100RB#0 | VN | NT | 22.12  | 0.008363  | ±2.5 | PASS |

|                       |       |       |       |         |    |    |       |          |      |      |
|-----------------------|-------|-------|-------|---------|----|----|-------|----------|------|------|
| (2535-2655)           |       |       |       |         |    |    |       |          |      |      |
| Band41<br>(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | VL | NT | 22.00 | 0.008318 | ±2.5 | PASS |
| Band41<br>(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | VH | NT | 30.77 | 0.011633 | ±2.5 | PASS |

| Temperature       |           |            |         |                  |               |                  |                |                 |             |         |
|-------------------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band              | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | -30              | 27.48          | 0.010830        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | -20              | 33.53          | 0.013214        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | -10              | 37.04          | 0.014597        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 0                | 40.61          | 0.016004        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 10               | 45.39          | 0.017888        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 20               | 49.98          | 0.019697        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 30               | 53.70          | 0.021163        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 40               | 38.22          | 0.015062        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40065   | 25RB#0           | NV            | 50               | 42.40          | 0.016709        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | -30              | 30.24          | 0.011917        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | -20              | 35.19          | 0.013868        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | -10              | 40.87          | 0.016106        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 0                | 49.72          | 0.019594        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 10               | -14.55         | -0.005734       | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 20               | 10.89          | 0.004292        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 30               | 13.12          | 0.005170        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 40               | 21.06          | 0.008300        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40065   | 25RB#0           | NV            | 50               | 30.34          | 0.011957        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | -30              | 32.13          | 0.012405        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | -20              | 24.02          | 0.009274        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | -10              | 29.41          | 0.011355        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 0                | 35.46          | 0.013691        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 10               | 35.82          | 0.013830        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 20               | 40.48          | 0.015629        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 30               | 46.35          | 0.017896        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 40               | 52.01          | 0.020081        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | QPSK       | 40590   | 25RB#0           | NV            | 50               | 57.44          | 0.022178        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40590   | 25RB#0           | NV            | -30              | 59.39          | 0.022931        | ±2.5        | PASS    |
| Band41(2535-2655) | 5MHz      | 16QAM      | 40590   | 25RB#0           | NV            | -20              | -25.73         | -0.009934       | ±2.5        | PASS    |

|                   |       |       |       |        |    |     |        |           |      |      |
|-------------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | -10 | -8.93  | -0.003448 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 0   | 13.68  | 0.005282  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 10  | 23.23  | 0.008969  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 20  | 30.37  | 0.011726  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 30  | 41.11  | 0.015873  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 40  | 51.33  | 0.019819  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 40590 | 25RB#0 | NV | 50  | 25.76  | 0.009946  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | -30 | -13.99 | -0.005274 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | -20 | -16.44 | -0.006198 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | -10 | -26.72 | -0.010074 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 0   | -32.24 | -0.012155 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 10  | -38.18 | -0.014394 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 20  | -43.80 | -0.016513 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 30  | -21.89 | -0.008253 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 40  | -28.67 | -0.010809 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | QPSK  | 41215 | 25RB#0 | NV | 50  | -31.91 | -0.012030 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | -30 | -35.59 | -0.013418 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | -20 | -32.34 | -0.012192 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | -10 | -19.61 | -0.007393 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 0   | -17.11 | -0.006451 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 10  | -16.02 | -0.006040 | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 20  | 8.67   | 0.003269  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 30  | 12.77  | 0.004814  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 40  | 16.88  | 0.006364  | ±2.5 | PASS |
| Band41(2535-2655) | 5MHz  | 16QAM | 41215 | 25RB#0 | NV | 50  | 25.59  | 0.009648  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | -30 | 33.19  | 0.013067  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | -20 | 42.59  | 0.016768  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | -10 | 40.38  | 0.015898  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 0   | 40.70  | 0.016024  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 10  | 40.37  | 0.015894  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 20  | 47.19  | 0.018579  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 30  | 47.32  | 0.018630  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 40  | 50.08  | 0.019717  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40090 | 50RB#0 | NV | 50  | 48.02  | 0.018906  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | -30 | -8.90  | -0.003504 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | -20 | 14.72  | 0.005795  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | -10 | 25.68  | 0.010110  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 0   | 19.35  | 0.007618  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 10  | 23.53  | 0.009264  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 20  | 34.17  | 0.013453  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 30  | 38.21  | 0.015043  | ±2.5 | PASS |

|                   |       |       |       |        |    |     |        |           |      |      |
|-------------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 40  | 38.51  | 0.015161  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40090 | 50RB#0 | NV | 50  | 43.52  | 0.017134  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | -30 | 32.09  | 0.012390  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | -20 | 32.47  | 0.012537  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | -10 | 30.56  | 0.011799  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 0   | 26.99  | 0.010421  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 10  | 31.01  | 0.011973  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 20  | 23.55  | 0.009093  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 30  | 18.74  | 0.007236  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 40  | 19.77  | 0.007633  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 40590 | 50RB#0 | NV | 50  | 17.44  | 0.006734  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | -30 | 31.13  | 0.012019  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | -20 | 39.77  | 0.015355  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | -10 | 44.52  | 0.017189  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 0   | 50.64  | 0.019552  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 10  | 55.36  | 0.021375  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 20  | 25.53  | 0.009857  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 30  | 27.14  | 0.010479  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 40  | 38.72  | 0.014950  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 40590 | 50RB#0 | NV | 50  | 35.99  | 0.013896  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | -30 | -26.87 | -0.010140 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | -20 | -33.79 | -0.012751 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | -10 | -38.28 | -0.014445 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 0   | -50.75 | -0.019151 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 10  | -28.00 | -0.010566 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 20  | -29.21 | -0.011023 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 30  | -44.47 | -0.016781 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 40  | -45.36 | -0.017117 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | QPSK  | 41190 | 50RB#0 | NV | 50  | -51.43 | -0.019408 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -30 | 8.24   | 0.003109  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -20 | 5.65   | 0.002132  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | -10 | 10.31  | 0.003891  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 0   | 8.48   | 0.003200  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 10  | 10.17  | 0.003838  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 20  | -11.54 | -0.004355 | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 30  | 12.46  | 0.004702  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 40  | 8.71   | 0.003287  | ±2.5 | PASS |
| Band41(2535-2655) | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 50  | 16.58  | 0.006257  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | -30 | 57.06  | 0.022442  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | -20 | 62.03  | 0.024397  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | -10 | 9.98   | 0.003925  | ±2.5 | PASS |

|                   |       |       |       |        |    |     |        |           |      |      |
|-------------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 0   | 15.36  | 0.006041  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 10  | 25.58  | 0.010061  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 20  | 22.69  | 0.008924  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 30  | 27.51  | 0.010820  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 40  | 31.41  | 0.012354  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40115 | 75RB#0 | NV | 50  | 37.69  | 0.014824  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | -30 | 21.82  | 0.008582  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | -20 | 34.30  | 0.013491  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | -10 | 50.28  | 0.019776  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 0   | 57.16  | 0.022482  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 10  | 17.72  | 0.006970  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 20  | 26.31  | 0.010348  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 30  | 35.10  | 0.013805  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 40  | 49.02  | 0.019280  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40115 | 75RB#0 | NV | 50  | 55.45  | 0.021809  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | -30 | 18.25  | 0.007046  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | -20 | 24.88  | 0.009606  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | -10 | 30.64  | 0.011830  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 0   | 32.09  | 0.012390  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 10  | 38.98  | 0.015050  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 20  | 36.72  | 0.014178  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 30  | 53.92  | 0.020819  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 40  | 38.55  | 0.014884  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 40590 | 75RB#0 | NV | 50  | 43.95  | 0.016969  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | -30 | 43.39  | 0.016753  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | -20 | 51.88  | 0.020031  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | -10 | 32.50  | 0.012548  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 0   | 41.70  | 0.016100  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 10  | 47.49  | 0.018336  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 20  | -14.53 | -0.005610 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 30  | 11.46  | 0.004425  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 40  | 21.73  | 0.008390  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 40590 | 75RB#0 | NV | 50  | 32.80  | 0.012664  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | -30 | 18.88  | 0.007131  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | -20 | 21.40  | 0.008083  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | -10 | 23.99  | 0.009061  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | 0   | 17.21  | 0.006500  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | 10  | 13.12  | 0.004956  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | 20  | 8.40   | 0.003173  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | 30  | -9.16  | -0.003460 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0 | NV | 40  | -14.46 | -0.005462 | ±2.5 | PASS |

|                   |       |       |       |         |    |     |        |           |      |      |
|-------------------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band41(2535-2655) | 15MHz | QPSK  | 41165 | 75RB#0  | NV | 50  | -8.47  | -0.003199 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | -30 | -64.29 | -0.024283 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | -20 | -61.17 | -0.023105 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | -10 | -57.61 | -0.021760 | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 0   | 63.69  | 0.024057  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 10  | 53.87  | 0.020347  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 20  | 32.69  | 0.012347  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 30  | 42.03  | 0.015875  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 40  | 32.17  | 0.012151  | ±2.5 | PASS |
| Band41(2535-2655) | 15MHz | 16QAM | 41165 | 75RB#0  | NV | 50  | 16.84  | 0.006361  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | -30 | 24.63  | 0.009678  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | -20 | -41.53 | -0.016318 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | -10 | -47.81 | -0.018786 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 0   | 67.43  | 0.026495  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 10  | 55.89  | 0.021961  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 20  | 27.15  | 0.010668  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 30  | 35.98  | 0.014138  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 40  | 8.08   | 0.003175  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40140 | 100RB#0 | NV | 50  | 32.49  | 0.012766  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | -30 | 28.47  | 0.011187  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | -20 | 45.60  | 0.017917  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | -10 | 54.87  | 0.021560  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 0   | -73.90 | -0.029037 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 10  | -60.74 | -0.023866 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 20  | -45.08 | -0.017713 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 30  | 57.65  | 0.022652  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 40  | 31.06  | 0.012204  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40140 | 100RB#0 | NV | 50  | 53.96  | 0.021202  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | -30 | 35.85  | 0.013842  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | -20 | 37.36  | 0.014425  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | -10 | 48.62  | 0.018772  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 0   | -16.67 | -0.006436 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 10  | -6.67  | -0.002575 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 20  | 18.63  | 0.007193  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 30  | -6.27  | -0.002421 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 40  | -39.05 | -0.015077 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 40590 | 100RB#0 | NV | 50  | 13.48  | 0.005205  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | -30 | 40.68  | 0.015707  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | -20 | 57.06  | 0.022031  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | -10 | 8.34   | 0.003220  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 0   | 16.28  | 0.006286  | ±2.5 | PASS |

|                   |       |       |       |         |    |     |        |           |      |      |
|-------------------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 10  | 28.92  | 0.011166  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 20  | 39.80  | 0.015367  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 30  | 48.17  | 0.018598  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 40  | 22.00  | 0.008494  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 40590 | 100RB#0 | NV | 50  | 32.47  | 0.012537  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | -30 | 61.27  | 0.023164  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | -20 | 32.00  | 0.012098  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | -10 | 46.11  | 0.017433  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 0   | 43.37  | 0.016397  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 10  | 5.87   | 0.002219  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 20  | 31.23  | 0.011807  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 30  | 46.09  | 0.017425  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 40  | 50.50  | 0.019093  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | QPSK  | 41140 | 100RB#0 | NV | 50  | 10.67  | 0.004034  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -30 | 35.26  | 0.013331  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -20 | 42.76  | 0.016166  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | -10 | 57.66  | 0.021800  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 0   | -15.49 | -0.005856 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 10  | -9.78  | -0.003698 | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 20  | 13.23  | 0.005002  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 30  | 13.02  | 0.004922  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 40  | 18.12  | 0.006851  | ±2.5 | PASS |
| Band41(2535-2655) | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 50  | 23.67  | 0.008949  | ±2.5 | PASS |