

# Appendix for Band 41

Report No.: BCTC2408633035-6E

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Applicant: Acer India PVT Limited

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Product Name: Tablet

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Test Model: Acer Iconia Tab iM10-22

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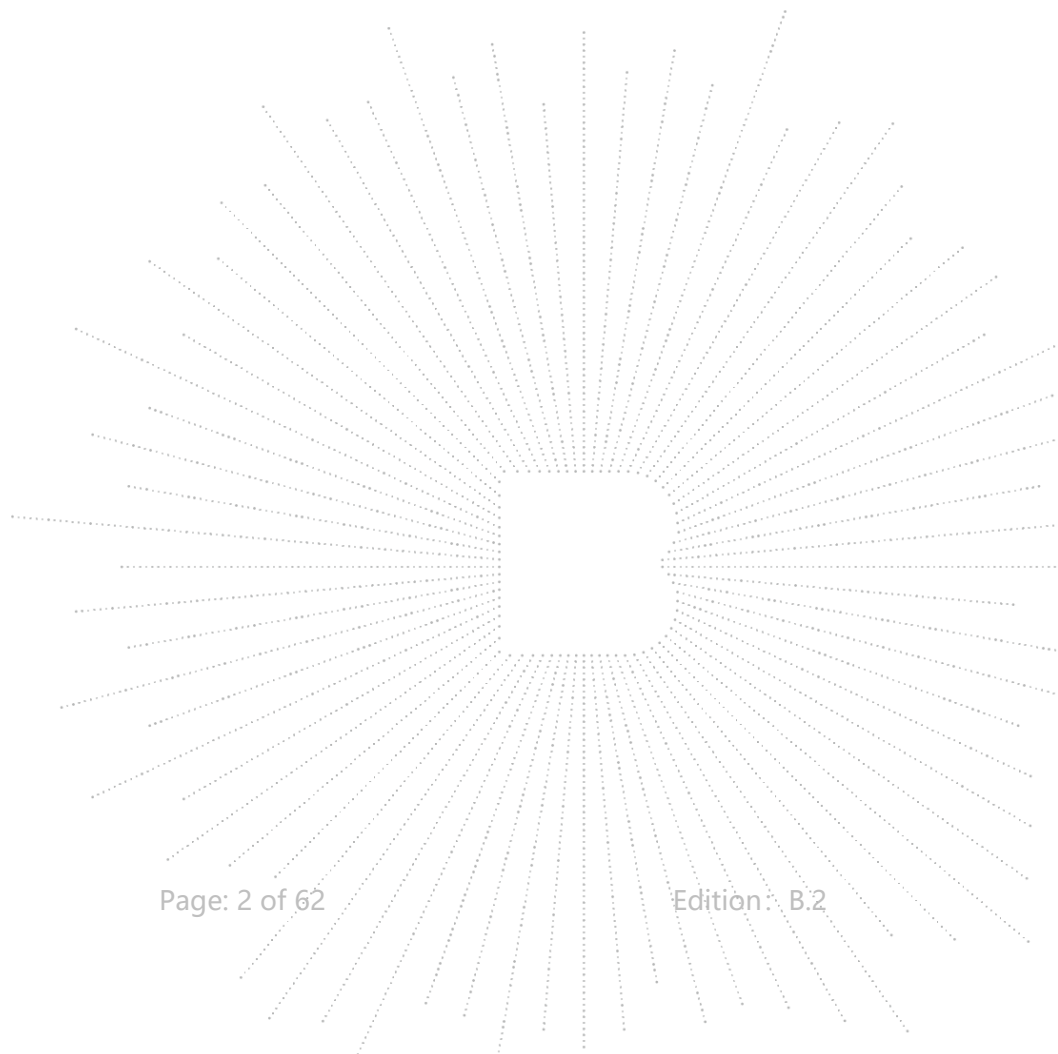
Tested Date: 2024-08-07 to 2024-09-13

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**Shenzhen BCTC Testing Co., Ltd.**

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## Appendix 1. Conducted output power

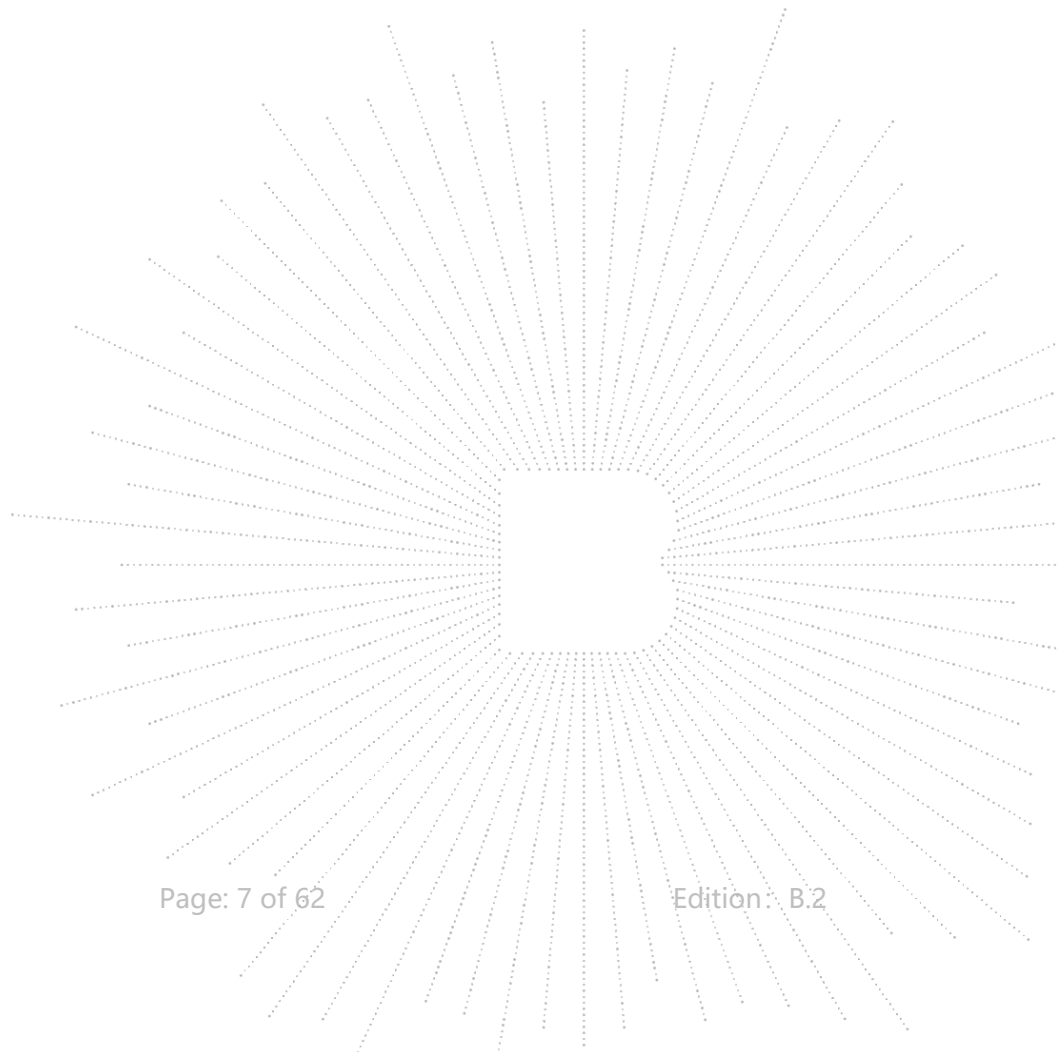
| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dBm) | EIRP<br>(dBm) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|----------------|---------------|---------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 1          | #0             | QPSK       | 22.35          | 2.14          | 24.49         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 1          | #Mid           | QPSK       | 22.45          | 2.14          | 24.59         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 1          | #Max           | QPSK       | 22.37          | 2.14          | 24.51         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 12         | #0             | QPSK       | 21.32          | 2.14          | 23.46         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 12         | #Mid           | QPSK       | 21.34          | 2.14          | 23.48         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 12         | #Max           | QPSK       | 21.35          | 2.14          | 23.49         | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | 21.32          | 2.14          | 23.46         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 1          | #0             | QPSK       | 22.21          | 2.14          | 24.35         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 1          | #Mid           | QPSK       | 22.36          | 2.14          | 24.5          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 1          | #Max           | QPSK       | 22.23          | 2.14          | 24.37         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 12         | #0             | QPSK       | 21.40          | 2.14          | 23.54         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 12         | #Mid           | QPSK       | 21.45          | 2.14          | 23.59         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 12         | #Max           | QPSK       | 21.40          | 2.14          | 23.54         | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | 21.39          | 2.14          | 23.53         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 1          | #0             | QPSK       | 22.01          | 2.14          | 24.15         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 1          | #Mid           | QPSK       | 22.11          | 2.14          | 24.25         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 1          | #Max           | QPSK       | 21.94          | 2.14          | 24.08         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 12         | #0             | QPSK       | 21.02          | 2.14          | 23.16         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 12         | #Mid           | QPSK       | 21.01          | 2.14          | 23.15         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 12         | #Max           | QPSK       | 20.91          | 2.14          | 23.05         | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | 20.99          | 2.14          | 23.13         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 1          | #0             | QPSK       | 22.38          | 2.14          | 24.52         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 1          | #Mid           | QPSK       | 22.40          | 2.14          | 24.54         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 1          | #Max           | QPSK       | 22.30          | 2.14          | 24.44         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 25         | #0             | QPSK       | 21.25          | 2.14          | 23.39         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 25         | #Mid           | QPSK       | 21.33          | 2.14          | 23.47         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 25         | #Max           | QPSK       | 21.34          | 2.14          | 23.48         | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | 21.27          | 2.14          | 23.41         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 1          | #0             | QPSK       | 22.30          | 2.14          | 24.44         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 1          | #Mid           | QPSK       | 22.43          | 2.14          | 24.57         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 1          | #Max           | QPSK       | 22.43          | 2.14          | 24.57         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 25         | #0             | QPSK       | 21.38          | 2.14          | 23.52         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 25         | #Mid           | QPSK       | 21.45          | 2.14          | 23.59         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 25         | #Max           | QPSK       | 21.40          | 2.14          | 23.54         | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | 21.39          | 2.14          | 23.53         | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 1          | #0             | QPSK       | 22.19          | 2.14          | 24.33         | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 1          | #Mid           | QPSK       | 22.15          | 2.14          | 24.29         | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 1          | #Max           | QPSK       | 21.97          | 2.14          | 24.11         | PASS    |

|                   |    |       |     |      |      |       |      |       |      |
|-------------------|----|-------|-----|------|------|-------|------|-------|------|
| Band41(2535-2655) | 10 | 41190 | 25  | #0   | QPSK | 21.09 | 2.14 | 23.23 | PASS |
| Band41(2535-2655) | 10 | 41190 | 25  | #Mid | QPSK | 21.04 | 2.14 | 23.18 | PASS |
| Band41(2535-2655) | 10 | 41190 | 25  | #Max | QPSK | 20.90 | 2.14 | 23.04 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50  | #0   | QPSK | 21.01 | 2.14 | 23.15 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #0   | QPSK | 22.26 | 2.14 | 24.4  | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #Mid | QPSK | 22.35 | 2.14 | 24.49 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #Max | QPSK | 22.27 | 2.14 | 24.41 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #0   | QPSK | 21.35 | 2.14 | 23.49 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #Mid | QPSK | 21.42 | 2.14 | 23.56 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #Max | QPSK | 21.38 | 2.14 | 23.52 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0   | QPSK | 21.40 | 2.14 | 23.54 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #0   | QPSK | 22.26 | 2.14 | 24.4  | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #Mid | QPSK | 22.42 | 2.14 | 24.56 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #Max | QPSK | 22.37 | 2.14 | 24.51 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #0   | QPSK | 21.33 | 2.14 | 23.47 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #Mid | QPSK | 21.40 | 2.14 | 23.54 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #Max | QPSK | 21.38 | 2.14 | 23.52 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0   | QPSK | 21.45 | 2.14 | 23.59 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #0   | QPSK | 22.24 | 2.14 | 24.38 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #Mid | QPSK | 22.26 | 2.14 | 24.4  | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #Max | QPSK | 21.91 | 2.14 | 24.05 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #0   | QPSK | 21.17 | 2.14 | 23.31 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #Mid | QPSK | 21.13 | 2.14 | 23.27 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #Max | QPSK | 20.97 | 2.14 | 23.11 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0   | QPSK | 21.11 | 2.14 | 23.25 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #0   | QPSK | 22.22 | 2.14 | 24.36 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #Mid | QPSK | 22.41 | 2.14 | 24.55 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #Max | QPSK | 22.27 | 2.14 | 24.41 | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #0   | QPSK | 21.16 | 2.14 | 23.3  | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #Mid | QPSK | 21.30 | 2.14 | 23.44 | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #Max | QPSK | 21.31 | 2.14 | 23.45 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0   | QPSK | 21.20 | 2.14 | 23.34 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #0   | QPSK | 22.18 | 2.14 | 24.32 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #Mid | QPSK | 22.47 | 2.14 | 24.61 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #Max | QPSK | 22.33 | 2.14 | 24.47 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #0   | QPSK | 21.37 | 2.14 | 23.51 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #Mid | QPSK | 21.45 | 2.14 | 23.59 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #Max | QPSK | 21.35 | 2.14 | 23.49 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0   | QPSK | 21.37 | 2.14 | 23.51 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #0   | QPSK | 22.14 | 2.14 | 24.28 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #Mid | QPSK | 22.26 | 2.14 | 24.4  | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #Max | QPSK | 21.88 | 2.14 | 24.02 | PASS |
| Band41(2535-2655) | 20 | 41140 | 50  | #0   | QPSK | 21.19 | 2.14 | 23.33 | PASS |

|                   |    |       |     |      |       |       |      |       |      |
|-------------------|----|-------|-----|------|-------|-------|------|-------|------|
| Band41(2535-2655) | 20 | 41140 | 50  | #Mid | QPSK  | 21.23 | 2.14 | 23.37 | PASS |
| Band41(2535-2655) | 20 | 41140 | 50  | #Max | QPSK  | 21.03 | 2.14 | 23.17 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0   | QPSK  | 21.03 | 2.14 | 23.17 | PASS |
| Band41(2535-2655) | 5  | 40065 | 1   | #0   | 16QAM | 21.61 | 2.14 | 23.75 | PASS |
| Band41(2535-2655) | 5  | 40065 | 1   | #Mid | 16QAM | 21.71 | 2.14 | 23.85 | PASS |
| Band41(2535-2655) | 5  | 40065 | 1   | #Max | 16QAM | 21.64 | 2.14 | 23.78 | PASS |
| Band41(2535-2655) | 5  | 40065 | 12  | #0   | 16QAM | 20.14 | 2.14 | 22.28 | PASS |
| Band41(2535-2655) | 5  | 40065 | 12  | #Mid | 16QAM | 20.20 | 2.14 | 22.34 | PASS |
| Band41(2535-2655) | 5  | 40065 | 12  | #Max | 16QAM | 20.18 | 2.14 | 22.32 | PASS |
| Band41(2535-2655) | 5  | 40065 | 25  | #0   | 16QAM | 20.12 | 2.14 | 22.26 | PASS |
| Band41(2535-2655) | 5  | 40640 | 1   | #0   | 16QAM | 21.46 | 2.14 | 23.60 | PASS |
| Band41(2535-2655) | 5  | 40640 | 1   | #Mid | 16QAM | 21.60 | 2.14 | 23.74 | PASS |
| Band41(2535-2655) | 5  | 40640 | 1   | #Max | 16QAM | 21.48 | 2.14 | 23.62 | PASS |
| Band41(2535-2655) | 5  | 40640 | 12  | #0   | 16QAM | 20.22 | 2.14 | 22.36 | PASS |
| Band41(2535-2655) | 5  | 40640 | 12  | #Mid | 16QAM | 20.31 | 2.14 | 22.45 | PASS |
| Band41(2535-2655) | 5  | 40640 | 12  | #Max | 16QAM | 20.22 | 2.14 | 22.36 | PASS |
| Band41(2535-2655) | 5  | 40640 | 25  | #0   | 16QAM | 20.33 | 2.14 | 22.47 | PASS |
| Band41(2535-2655) | 5  | 41215 | 1   | #0   | 16QAM | 21.22 | 2.14 | 23.36 | PASS |
| Band41(2535-2655) | 5  | 41215 | 1   | #Mid | 16QAM | 21.26 | 2.14 | 23.40 | PASS |
| Band41(2535-2655) | 5  | 41215 | 1   | #Max | 16QAM | 21.09 | 2.14 | 23.23 | PASS |
| Band41(2535-2655) | 5  | 41215 | 12  | #0   | 16QAM | 19.92 | 2.14 | 22.06 | PASS |
| Band41(2535-2655) | 5  | 41215 | 12  | #Mid | 16QAM | 19.96 | 2.14 | 22.10 | PASS |
| Band41(2535-2655) | 5  | 41215 | 12  | #Max | 16QAM | 19.86 | 2.14 | 22.00 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25  | #0   | 16QAM | 19.89 | 2.14 | 22.03 | PASS |
| Band41(2535-2655) | 10 | 40090 | 1   | #0   | 16QAM | 21.58 | 2.14 | 23.72 | PASS |
| Band41(2535-2655) | 10 | 40090 | 1   | #Mid | 16QAM | 21.63 | 2.14 | 23.77 | PASS |
| Band41(2535-2655) | 10 | 40090 | 1   | #Max | 16QAM | 21.58 | 2.14 | 23.72 | PASS |
| Band41(2535-2655) | 10 | 40090 | 25  | #0   | 16QAM | 20.17 | 2.14 | 22.31 | PASS |
| Band41(2535-2655) | 10 | 40090 | 25  | #Mid | 16QAM | 20.23 | 2.14 | 22.37 | PASS |
| Band41(2535-2655) | 10 | 40090 | 25  | #Max | 16QAM | 20.24 | 2.14 | 22.38 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50  | #0   | 16QAM | 20.16 | 2.14 | 22.30 | PASS |
| Band41(2535-2655) | 10 | 40640 | 1   | #0   | 16QAM | 21.40 | 2.14 | 23.54 | PASS |
| Band41(2535-2655) | 10 | 40640 | 1   | #Mid | 16QAM | 21.46 | 2.14 | 23.60 | PASS |
| Band41(2535-2655) | 10 | 40640 | 1   | #Max | 16QAM | 21.49 | 2.14 | 23.63 | PASS |
| Band41(2535-2655) | 10 | 40640 | 25  | #0   | 16QAM | 20.28 | 2.14 | 22.42 | PASS |
| Band41(2535-2655) | 10 | 40640 | 25  | #Mid | 16QAM | 20.37 | 2.14 | 22.51 | PASS |
| Band41(2535-2655) | 10 | 40640 | 25  | #Max | 16QAM | 20.31 | 2.14 | 22.45 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50  | #0   | 16QAM | 20.33 | 2.14 | 22.47 | PASS |
| Band41(2535-2655) | 10 | 41190 | 1   | #0   | 16QAM | 21.06 | 2.14 | 23.20 | PASS |
| Band41(2535-2655) | 10 | 41190 | 1   | #Mid | 16QAM | 20.97 | 2.14 | 23.11 | PASS |
| Band41(2535-2655) | 10 | 41190 | 1   | #Max | 16QAM | 20.83 | 2.14 | 22.97 | PASS |
| Band41(2535-2655) | 10 | 41190 | 25  | #0   | 16QAM | 20.05 | 2.14 | 22.19 | PASS |
| Band41(2535-2655) | 10 | 41190 | 25  | #Mid | 16QAM | 20.00 | 2.14 | 22.14 | PASS |

|                   |    |       |     |      |       |       |      |       |      |
|-------------------|----|-------|-----|------|-------|-------|------|-------|------|
| Band41(2535-2655) | 10 | 41190 | 25  | #Max | 16QAM | 19.89 | 2.14 | 22.03 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50  | #0   | 16QAM | 19.96 | 2.14 | 22.10 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #0   | 16QAM | 21.54 | 2.14 | 23.68 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #Mid | 16QAM | 21.57 | 2.14 | 23.71 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #Max | 16QAM | 21.53 | 2.14 | 23.67 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #0   | 16QAM | 20.15 | 2.14 | 22.29 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #Mid | 16QAM | 20.29 | 2.14 | 22.43 | PASS |
| Band41(2535-2655) | 15 | 40115 | 36  | #Max | 16QAM | 20.25 | 2.14 | 22.39 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0   | 16QAM | 20.22 | 2.14 | 22.36 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #0   | 16QAM | 21.31 | 2.14 | 23.45 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #Mid | 16QAM | 21.47 | 2.14 | 23.61 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #Max | 16QAM | 21.41 | 2.14 | 23.55 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #0   | 16QAM | 20.30 | 2.14 | 22.44 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #Mid | 16QAM | 20.39 | 2.14 | 22.53 | PASS |
| Band41(2535-2655) | 15 | 40640 | 36  | #Max | 16QAM | 20.38 | 2.14 | 22.52 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0   | 16QAM | 20.28 | 2.14 | 22.42 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #0   | 16QAM | 21.31 | 2.14 | 23.45 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #Mid | 16QAM | 21.30 | 2.14 | 23.44 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #Max | 16QAM | 20.98 | 2.14 | 23.12 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #0   | 16QAM | 20.03 | 2.14 | 22.17 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #Mid | 16QAM | 20.01 | 2.14 | 22.15 | PASS |
| Band41(2535-2655) | 15 | 41165 | 36  | #Max | 16QAM | 19.88 | 2.14 | 22.02 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0   | 16QAM | 20.04 | 2.14 | 22.18 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #0   | 16QAM | 21.21 | 2.14 | 23.35 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #Mid | 16QAM | 21.41 | 2.14 | 23.55 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #Max | 16QAM | 21.30 | 2.14 | 23.44 | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #0   | 16QAM | 20.07 | 2.14 | 22.21 | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #Mid | 16QAM | 20.28 | 2.14 | 22.42 | PASS |
| Band41(2535-2655) | 20 | 40140 | 50  | #Max | 16QAM | 20.23 | 2.14 | 22.37 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0   | 16QAM | 20.12 | 2.14 | 22.26 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #0   | 16QAM | 21.25 | 2.14 | 23.39 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #Mid | 16QAM | 21.54 | 2.14 | 23.68 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #Max | 16QAM | 21.42 | 2.14 | 23.56 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #0   | 16QAM | 20.25 | 2.14 | 22.39 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #Mid | 16QAM | 20.34 | 2.14 | 22.48 | PASS |
| Band41(2535-2655) | 20 | 40640 | 50  | #Max | 16QAM | 20.21 | 2.14 | 22.35 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0   | 16QAM | 20.24 | 2.14 | 22.38 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #0   | 16QAM | 21.23 | 2.14 | 23.37 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #Mid | 16QAM | 21.36 | 2.14 | 23.50 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #Max | 16QAM | 20.95 | 2.14 | 23.09 | PASS |
| Band41(2535-2655) | 20 | 41140 | 50  | #0   | 16QAM | 20.11 | 2.14 | 22.25 | PASS |
| Band41(2535-2655) | 20 | 41140 | 50  | #Mid | 16QAM | 20.17 | 2.14 | 22.31 | PASS |
| Band41(2535-2655) | 20 | 41140 | 50  | #Max | 16QAM | 19.92 | 2.14 | 22.06 | PASS |

|                   |    |       |     |    |       |       |      |       |      |
|-------------------|----|-------|-----|----|-------|-------|------|-------|------|
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | 19.98 | 2.14 | 22.12 | PASS |
|-------------------|----|-------|-----|----|-------|-------|------|-------|------|



## Appendix 2. Frequency stability

| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperatue<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|------------------|-------------------|----------------|-----------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | LV               | NT                | -3.79          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | NT                | -2.86          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | HV               | NT                | -3.95          | -0.002          | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | LV               | NT                | 3.38           | 0.001           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | NV               | NT                | -2.27          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | HV               | NT                | -9.67          | -0.004          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | LV               | NT                | -2.82          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | NV               | NT                | -5.34          | -0.002          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | HV               | NT                | -5.12          | -0.002          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | 16QAM      | LV               | NT                | -0.41          | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | 16QAM      | NV               | NT                | -2.17          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | 16QAM      | HV               | NT                | -1.16          | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | LV               | NT                | -3.50          | -0.001          | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | NV               | NT                | -10.17         | -0.004          | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | HV               | NT                | -10.34         | -0.004          | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | LV               | NT                | -4.61          | -0.002          | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | NV               | NT                | 2.39           | 0.001           | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | HV               | NT                | 2.26           | 0.001           | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | LV               | NT                | -1.83          | -0.001          | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | NV               | NT                | 1.02           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | HV               | NT                | 0.46           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | LV               | NT                | 1.13           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | NV               | NT                | -3.13          | -0.001          | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | HV               | NT                | 0.83           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | LV               | NT                | -3.28          | -0.001          | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | NV               | NT                | -0.29          | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | HV               | NT                | 1.49           | 0.001           | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | 16QAM      | LV               | NT                | -2.93          | -0.001          | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | 16QAM      | NV               | NT                | -4.02          | -0.002          | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | 16QAM      | HV               | NT                | 0.73           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | LV               | NT                | -0.53          | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | NV               | NT                | -1.22          | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | HV               | NT                | 0.24           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | LV               | NT                | 0.60           | 0.000           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | NV               | NT                | 1.42           | 0.001           | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | HV               | NT                | 1.03           | 0.000           | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | QPSK       | LV               | NT                | -1.00          | 0.000           | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | QPSK       | NV               | NT                | -1.96          | -0.001          | PASS    |

|                   |    |       |     |    |       |    |    |       |        |      |
|-------------------|----|-------|-----|----|-------|----|----|-------|--------|------|
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | QPSK  | HV | NT | -2.35 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | 16QAM | LV | NT | -0.86 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | 16QAM | NV | NT | -0.36 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | 16QAM | HV | NT | -1.47 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | QPSK  | LV | NT | 1.26  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | QPSK  | NV | NT | -3.58 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | QPSK  | HV | NT | -0.63 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | LV | NT | -2.66 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | NT | -0.34 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | HV | NT | -1.37 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | LV | NT | -0.04 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | NT | -0.77 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | HV | NT | 4.95  | 0.002  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | LV | NT | -2.72 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | NT | 3.26  | 0.001  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | HV | NT | -2.00 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | LV | NT | -0.56 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | NT | -3.00 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | HV | NT | 0.07  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | LV | NT | 0.49  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | NT | -2.83 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | HV | NT | -0.84 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | LV | NT | -1.23 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | NT | -1.90 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | HV | NT | -1.86 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | LV | NT | -2.22 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | NT | -0.94 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | HV | NT | -0.59 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | LV | NT | -1.39 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | NT | -3.78 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | HV | NT | -2.23 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | LV | NT | -1.29 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | NT | 0.92  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | HV | NT | -1.43 | -0.001 | PASS |

| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperatue<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|------------------|-------------------|----------------|-----------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | -30               | 0.00           | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | -20               | 0.00           | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | -10               | 0.00           | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | 0                 | 0.00           | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | 10                | 0.00           | 0.000           | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | NV               | 20                | 0.00           | 0.000           | PASS    |

|                   |   |       |    |    |       |    |     |       |        |      |
|-------------------|---|-------|----|----|-------|----|-----|-------|--------|------|
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | QPSK  | NV | 30  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | QPSK  | NV | 40  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | QPSK  | NV | 50  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | -30 | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | -20 | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | -10 | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 0   | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 10  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 20  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 30  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 40  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40065 | 25 | #0 | 16QAM | NV | 50  | 0.00  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | -30 | 2.88  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | -20 | -3.53 | -0.001 | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | -10 | -2.06 | -0.001 | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 0   | 0.92  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 10  | 3.19  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 20  | -1.07 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 30  | 1.13  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 40  | -4.48 | -0.002 | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | QPSK  | NV | 50  | 0.30  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | -30 | 4.22  | 0.002  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | -20 | -0.27 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | -10 | -0.57 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 0   | 2.99  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 10  | -2.93 | -0.001 | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 20  | 8.08  | 0.003  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 30  | -0.87 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 40  | -4.59 | -0.002 | PASS |
| Band41(2535-2655) | 5 | 40640 | 25 | #0 | 16QAM | NV | 50  | -0.57 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | -30 | 1.14  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | -20 | 0.64  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | -10 | 1.56  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 0   | 1.52  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 10  | -3.96 | -0.001 | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 20  | 3.49  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 30  | 1.47  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 40  | -0.30 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | QPSK  | NV | 50  | 1.06  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | 16QAM | NV | -30 | 1.49  | 0.001  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | 16QAM | NV | -20 | -1.04 | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | 16QAM | NV | -10 | 0.90  | 0.000  | PASS |
| Band41(2535-2655) | 5 | 41215 | 25 | #0 | 16QAM | NV | 0   | -3.58 | -0.001 | PASS |

|                   |    |       |    |    |       |    |     |        |        |      |
|-------------------|----|-------|----|----|-------|----|-----|--------|--------|------|
| Band41(2535-2655) | 5  | 41215 | 25 | #0 | 16QAM | NV | 10  | 1.70   | 0.001  | PASS |
| Band41(2535-2655) | 5  | 41215 | 25 | #0 | 16QAM | NV | 20  | -3.20  | -0.001 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25 | #0 | 16QAM | NV | 30  | -15.91 | -0.006 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25 | #0 | 16QAM | NV | 40  | -17.34 | -0.007 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25 | #0 | 16QAM | NV | 50  | -7.95  | -0.003 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | -30 | 0.04   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | -20 | -1.67  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | -10 | 1.59   | 0.001  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 0   | 0.01   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 10  | -1.80  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 20  | -0.21  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 30  | -2.20  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 40  | -3.88  | -0.002 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | QPSK  | NV | 50  | -2.23  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | -30 | -1.96  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | -20 | -1.36  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | -10 | 2.49   | 0.001  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 0   | -0.30  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 10  | -0.14  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 20  | 1.59   | 0.001  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 30  | -3.86  | -0.002 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 40  | 0.40   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40090 | 50 | #0 | 16QAM | NV | 50  | -1.20  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | -30 | 1.09   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | -20 | -1.04  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | -10 | -2.16  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 0   | -3.33  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 10  | -3.36  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 20  | -0.37  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 30  | -2.68  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 40  | -0.93  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | QPSK  | NV | 50  | 0.50   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | -30 | -4.13  | -0.002 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | -20 | -1.99  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | -10 | 0.53   | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 0   | -0.89  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 10  | -0.54  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 20  | -2.82  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 30  | -2.86  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 40  | -0.93  | 0.000  | PASS |
| Band41(2535-2655) | 10 | 40640 | 50 | #0 | 16QAM | NV | 50  | -4.12  | -0.002 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | -30 | -3.83  | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | -20 | -0.03  | 0.000  | PASS |

|                   |    |       |    |    |       |    |     |       |        |      |
|-------------------|----|-------|----|----|-------|----|-----|-------|--------|------|
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | -10 | -2.82 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 0   | -0.03 | 0.000  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 10  | -1.75 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 20  | -4.45 | -0.002 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 30  | 1.69  | 0.001  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 40  | -1.04 | 0.000  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | QPSK  | NV | 50  | -2.37 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | -30 | 1.69  | 0.001  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | -20 | -2.73 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | -10 | -9.34 | -0.004 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 0   | -6.12 | -0.002 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 10  | -2.29 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 20  | -1.09 | 0.000  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 30  | -1.32 | 0.000  | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 40  | -2.46 | -0.001 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50 | #0 | 16QAM | NV | 50  | -2.55 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | -30 | -2.66 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | -20 | -0.96 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | -10 | -3.89 | -0.002 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 0   | -0.46 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 10  | 0.31  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 20  | -3.16 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 30  | -2.40 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 40  | 1.20  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | QPSK  | NV | 50  | -2.13 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | -30 | -1.16 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | -20 | -0.56 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | -10 | -1.33 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 0   | -0.31 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 10  | -4.63 | -0.002 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 20  | 0.46  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 30  | -0.93 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 40  | 0.11  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40115 | 75 | #0 | 16QAM | NV | 50  | -0.69 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | -30 | 1.59  | 0.001  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | -20 | -3.69 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | -10 | 0.47  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 0   | -3.56 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 10  | 1.30  | 0.001  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 20  | -0.90 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 30  | 1.07  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 40  | -2.10 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75 | #0 | QPSK  | NV | 50  | -0.99 | 0.000  | PASS |

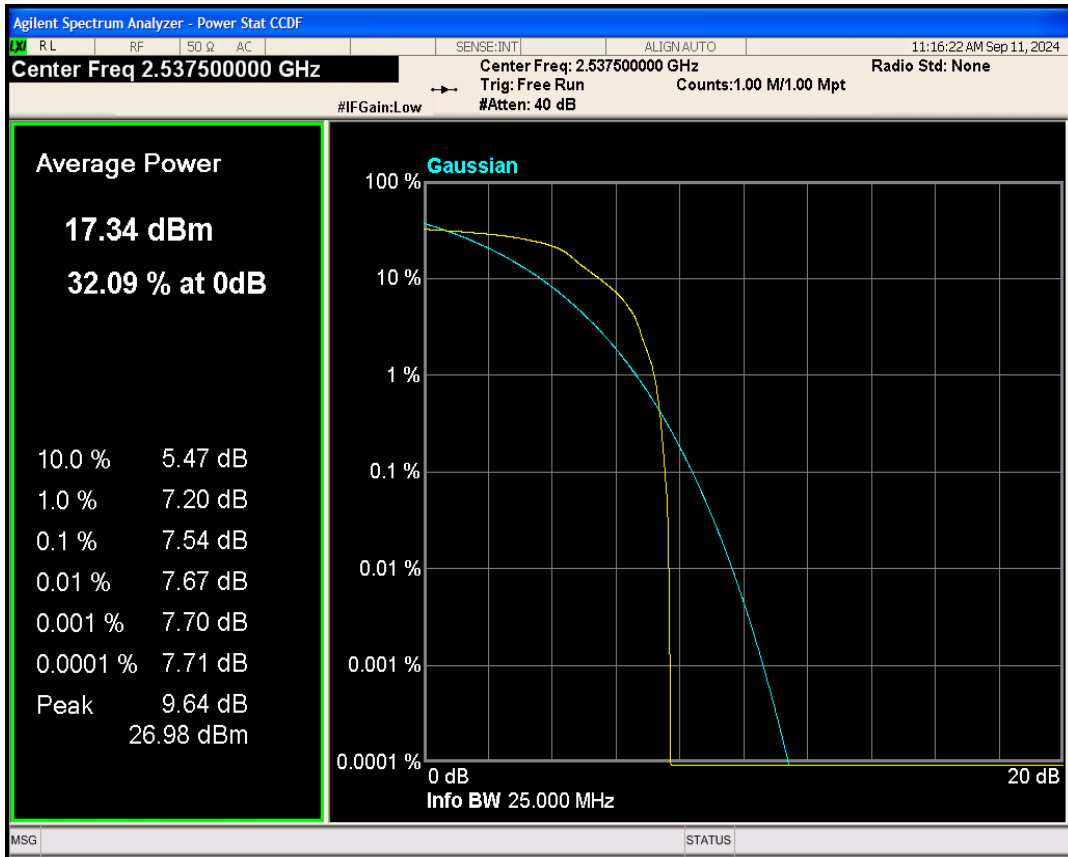
|                   |    |       |     |    |       |    |     |       |        |      |
|-------------------|----|-------|-----|----|-------|----|-----|-------|--------|------|
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | -30 | 0.10  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | -20 | 1.27  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | -10 | 1.00  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 0   | -1.85 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 10  | -1.19 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 20  | -1.66 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 30  | -0.94 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 40  | -0.26 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | NV | 50  | -3.18 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | -30 | 0.16  | 0.000  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | -20 | -0.83 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | -10 | -7.74 | -0.003 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 0   | -1.06 | 0.000  | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 10  | -2.47 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 20  | -3.93 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 30  | -1.73 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 40  | -3.75 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | NV | 50  | -2.82 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | -30 | -1.83 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | -20 | -3.25 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | -10 | -1.82 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 0   | -1.80 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 10  | -5.41 | -0.002 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 20  | -4.43 | -0.002 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 30  | -2.13 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 40  | -2.79 | -0.001 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | NV | 50  | -4.26 | -0.002 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | -30 | -0.23 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | -20 | -1.97 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | -10 | -5.34 | -0.002 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 0   | -0.39 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 10  | -1.63 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 20  | 0.40  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 30  | 0.50  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 40  | -1.19 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | NV | 50  | 0.01  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | -30 | -0.31 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | -20 | -0.31 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | -10 | -1.06 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 0   | -2.76 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 10  | -1.39 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 20  | 0.74  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 30  | -0.51 | 0.000  | PASS |

|                   |    |       |     |    |       |    |     |       |        |      |
|-------------------|----|-------|-----|----|-------|----|-----|-------|--------|------|
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 40  | -1.87 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | NV | 50  | 1.00  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | -30 | -2.03 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | -20 | -6.85 | -0.003 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | -10 | -1.22 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 0   | -0.53 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 10  | -1.39 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 20  | -0.09 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 30  | 0.24  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 40  | -2.52 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | NV | 50  | -0.59 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | -30 | -0.07 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | -20 | 0.54  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | -10 | 1.03  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 0   | -1.75 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 10  | -1.80 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 20  | -4.62 | -0.002 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 30  | 0.19  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 40  | 0.62  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | NV | 50  | -2.66 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | -30 | 2.85  | 0.001  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | -20 | -6.09 | -0.002 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | -10 | -1.49 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 0   | -0.83 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 10  | -2.60 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 20  | 0.39  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 30  | -0.49 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 40  | 1.06  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | NV | 50  | -3.00 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | -30 | 0.06  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | -20 | -1.39 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | -10 | -1.96 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 0   | -3.13 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 10  | -0.57 | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 20  | 1.76  | 0.001  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 30  | -1.83 | -0.001 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 40  | 1.14  | 0.000  | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | NV | 50  | -0.54 | 0.000  | PASS |

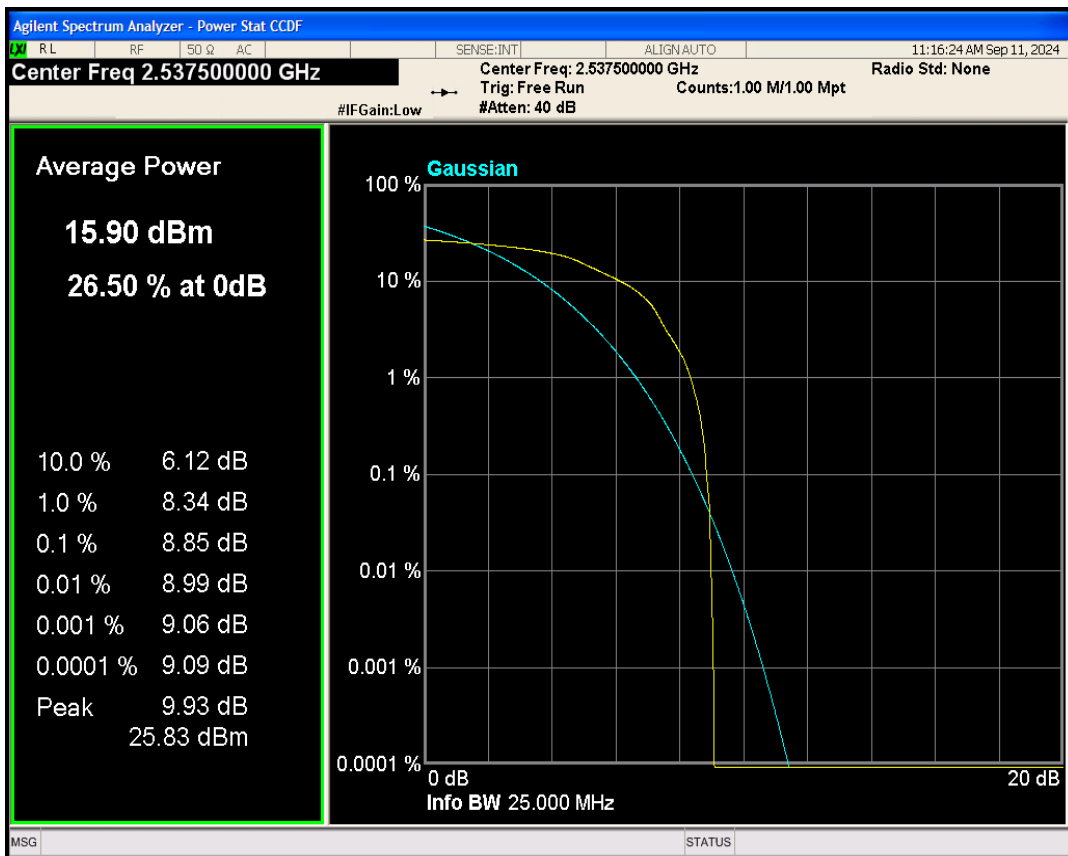
### Appendix 3. Peak-to-Average Ratio

| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Result<br>(dB) | high Limit<br>(dB) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|----------------|--------------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 1          | #0             | QPSK       | 7.54           | 13                 | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 1          | #0             | 16QAM      | 8.85           | 13                 | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 1          | #0             | QPSK       | 7.39           | 13                 | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 1          | #0             | 16QAM      | 7.50           | 13                 | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 1          | #0             | QPSK       | 9.72           | 13                 | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 1          | #0             | 16QAM      | 8.92           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 1          | #0             | QPSK       | 7.32           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 1          | #0             | 16QAM      | 7.59           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 1          | #0             | QPSK       | 7.19           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 1          | #0             | 16QAM      | 8.86           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 1          | #0             | QPSK       | 8.95           | 13                 | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 1          | #0             | 16QAM      | 9.14           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 1          | #0             | QPSK       | 6.97           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 1          | #0             | 16QAM      | 7.18           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 1          | #0             | QPSK       | 7.56           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 1          | #0             | 16QAM      | 8.79           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 1          | #0             | QPSK       | 8.71           | 13                 | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 1          | #0             | 16QAM      | 8.58           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 1          | #0             | QPSK       | 8.46           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 1          | #0             | 16QAM      | 8.61           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 1          | #0             | QPSK       | 6.58           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 1          | #0             | 16QAM      | 8.55           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 1          | #0             | QPSK       | 8.90           | 13                 | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 1          | #0             | 16QAM      | 10.05          | 13                 | PASS    |

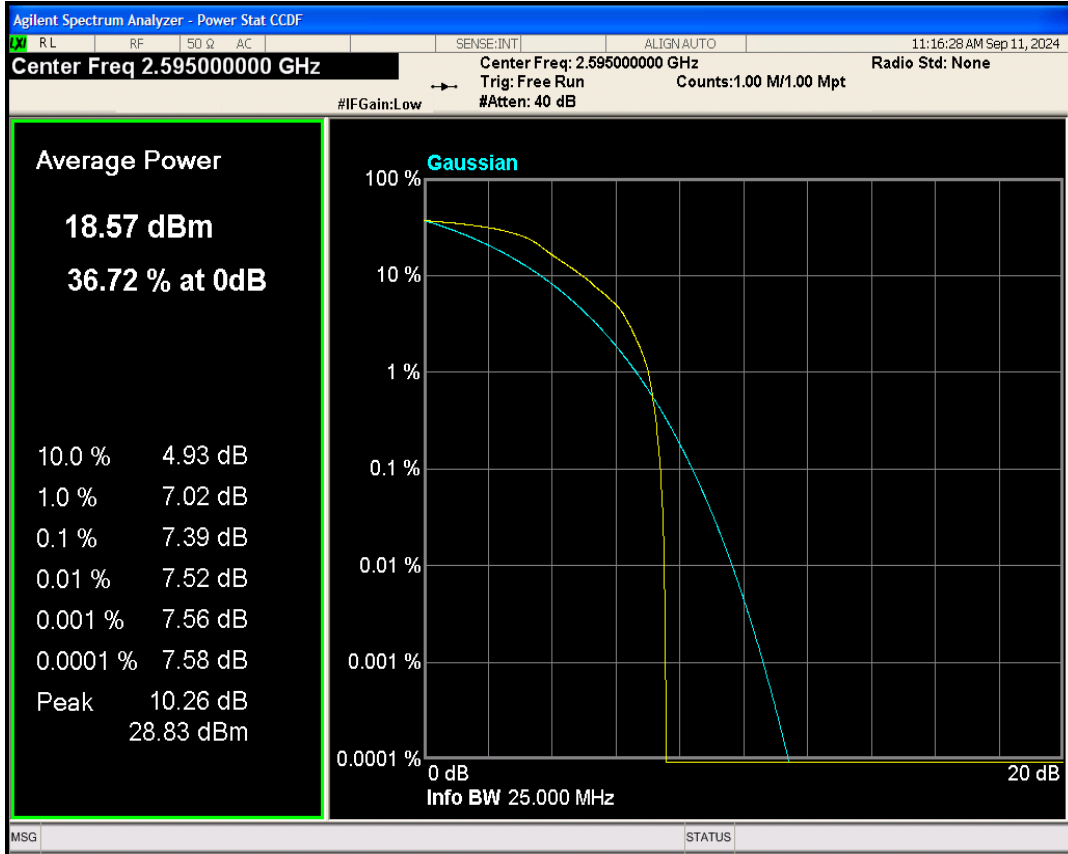
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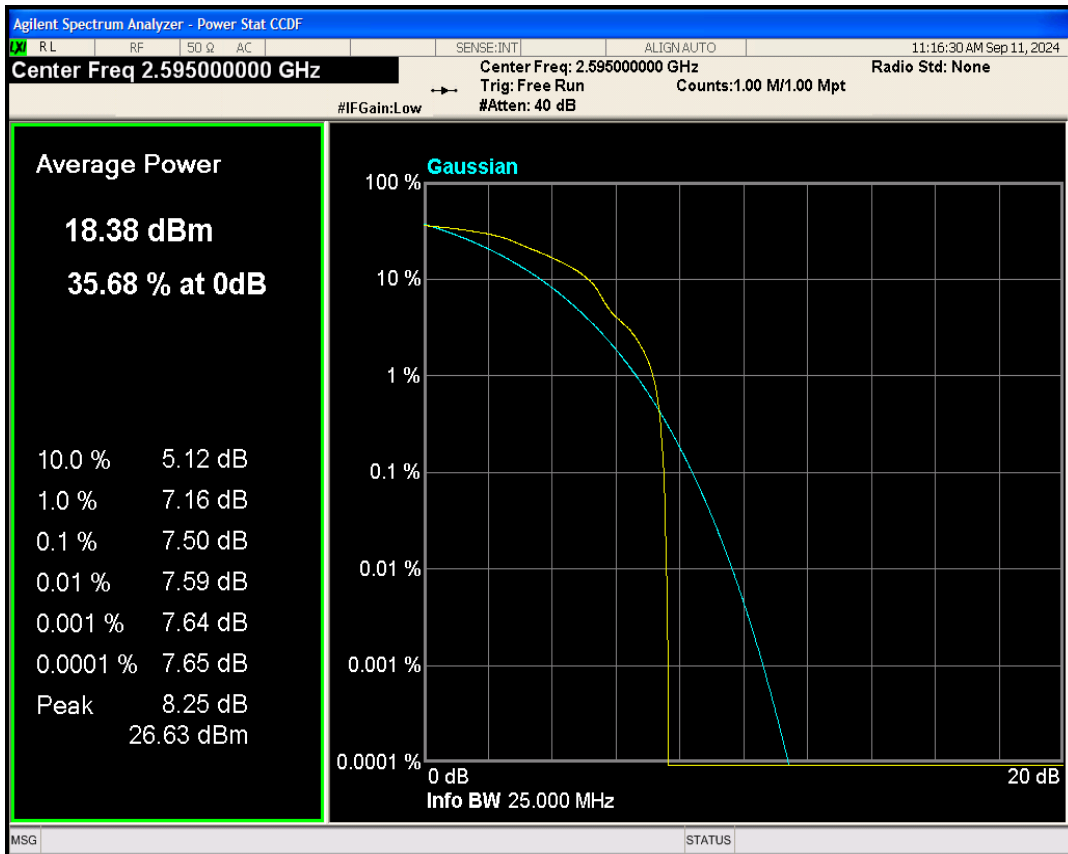
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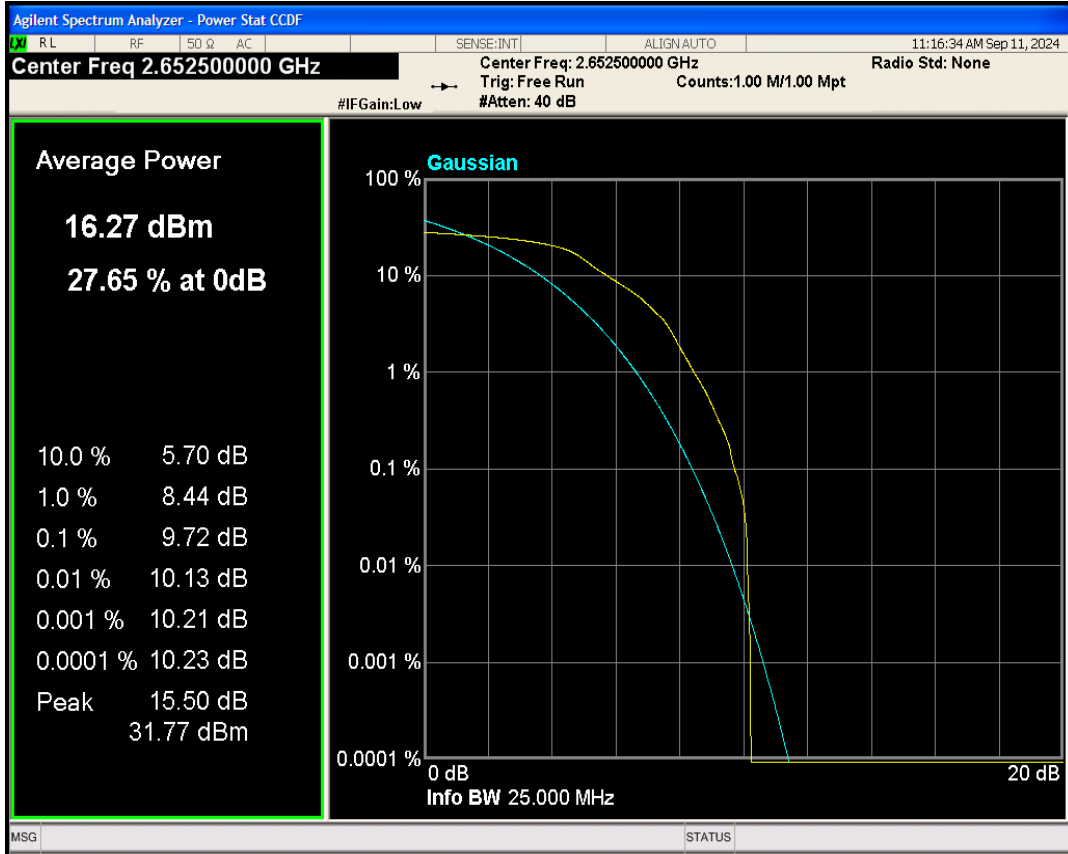
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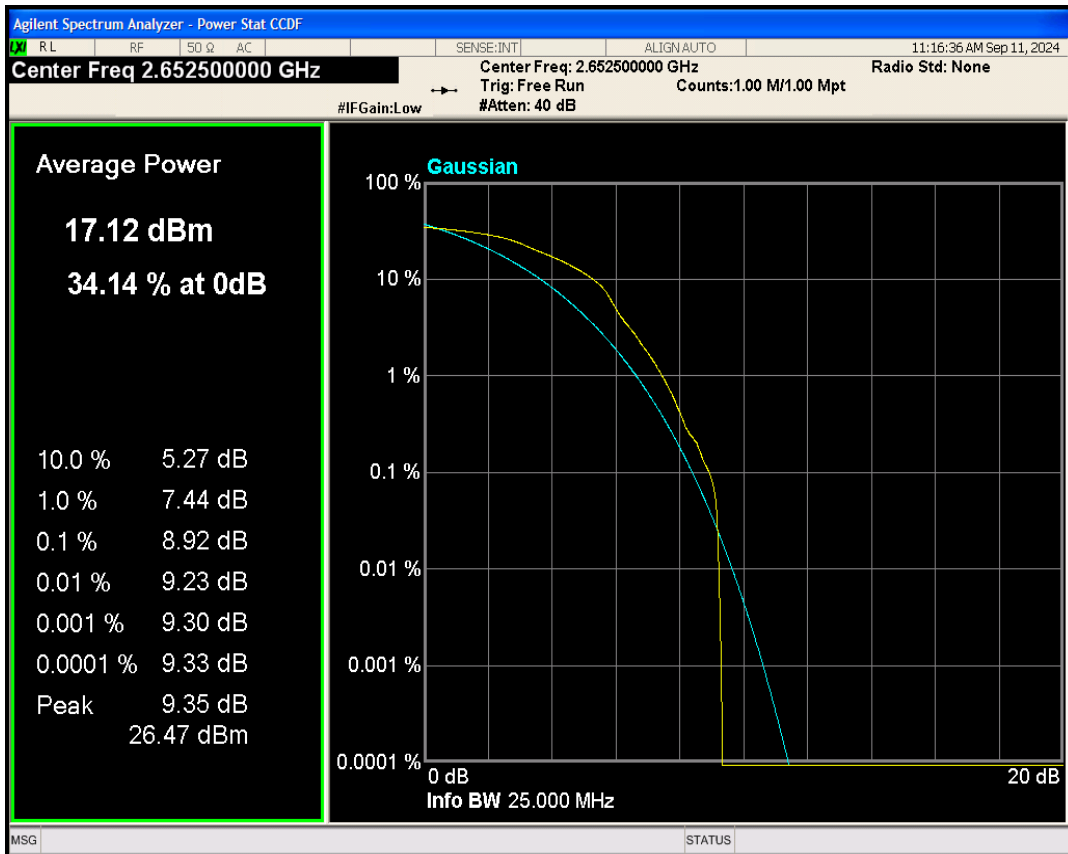
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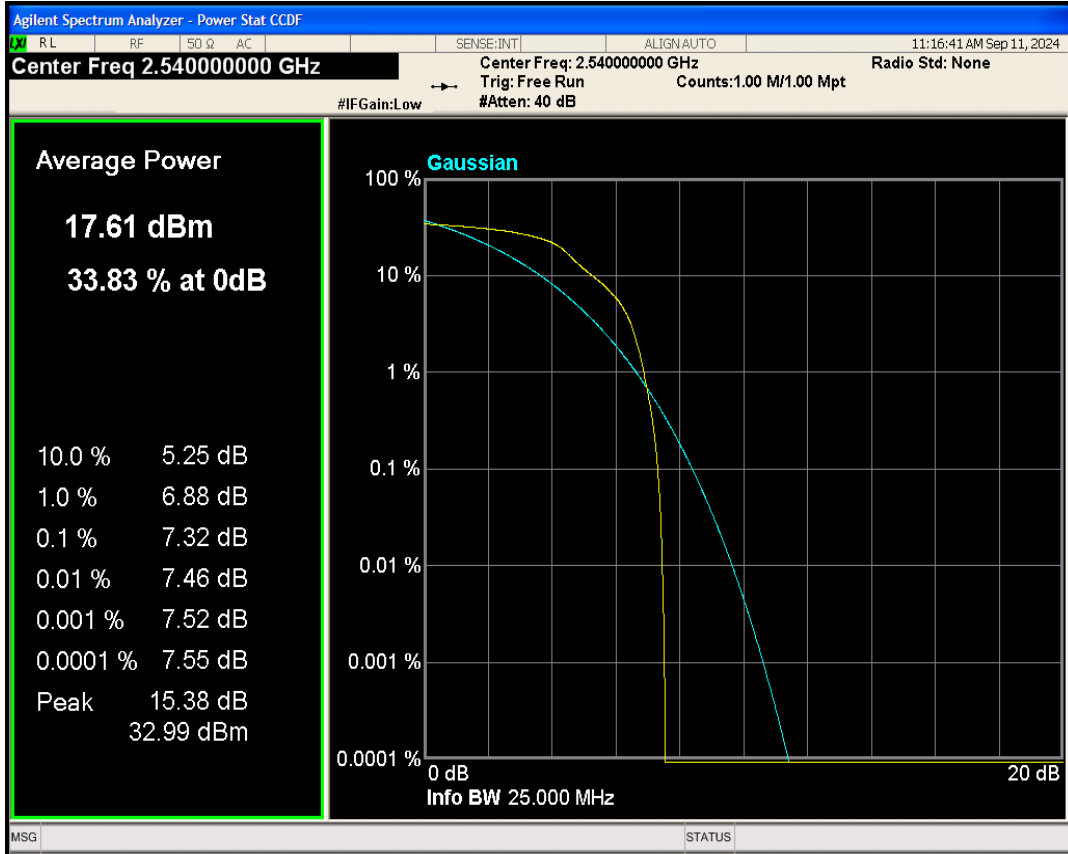
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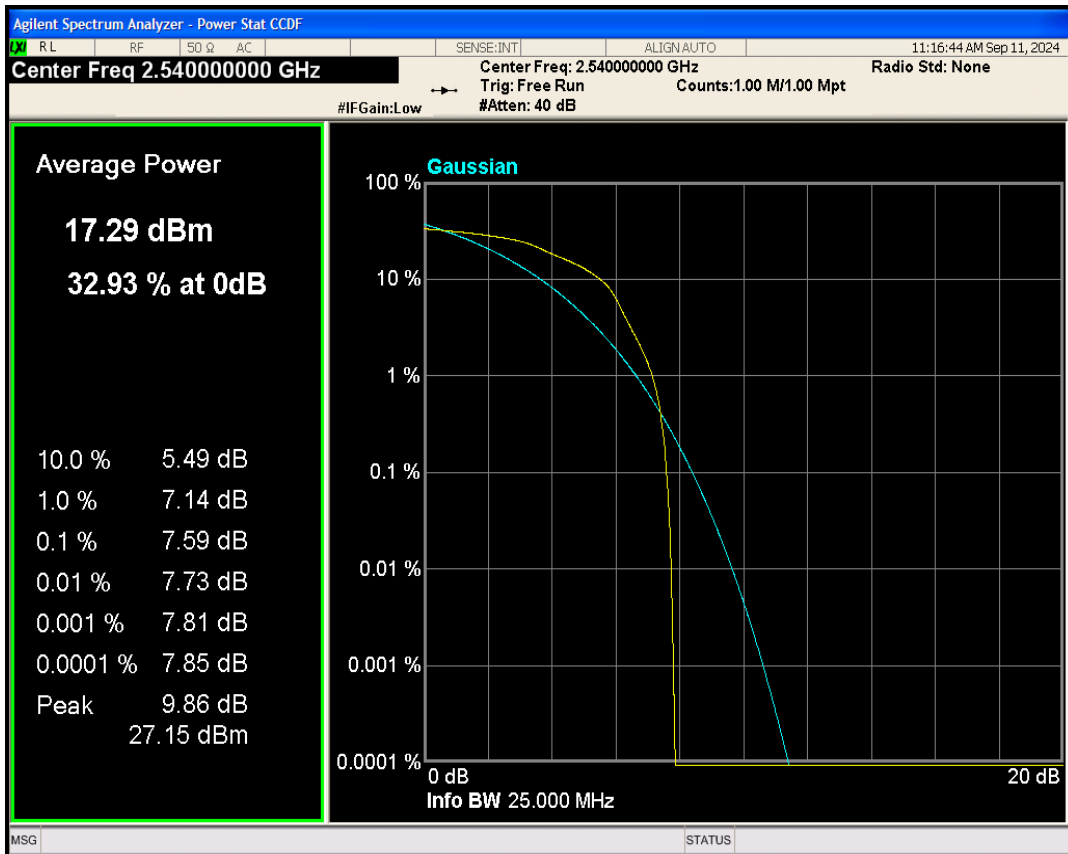
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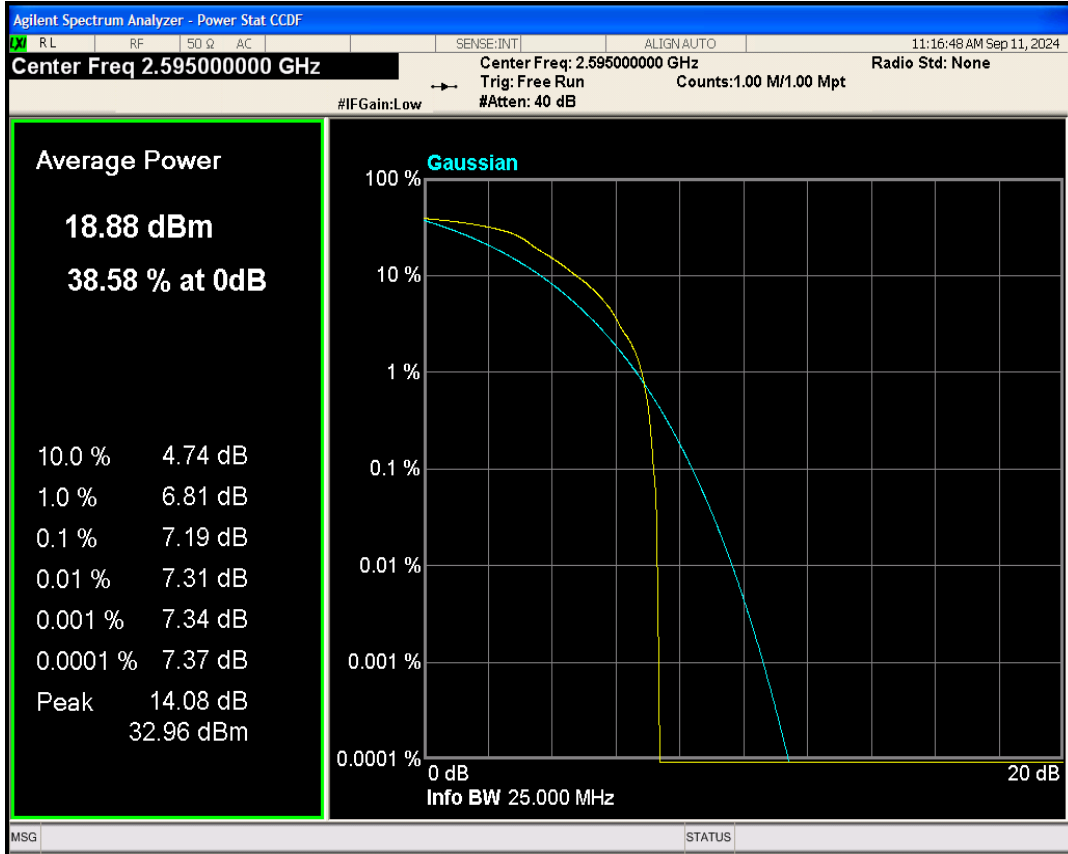
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=1 Position=#0



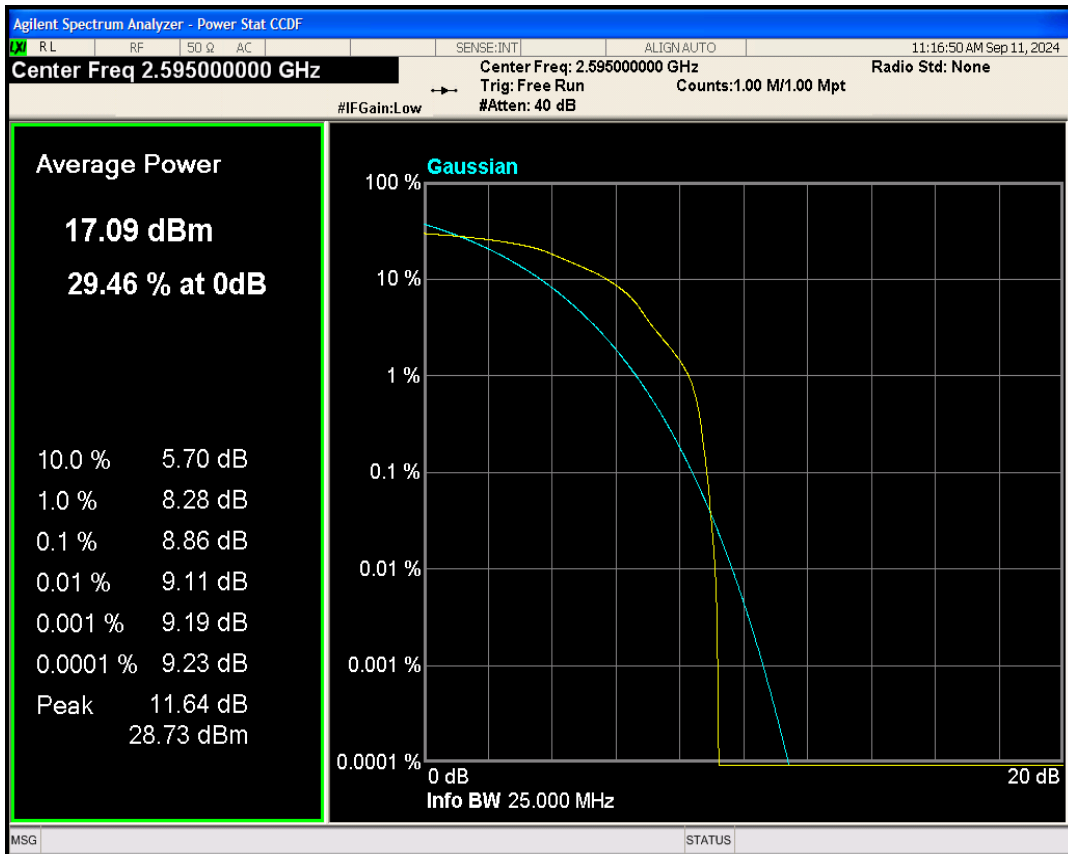
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=1 Position=#0



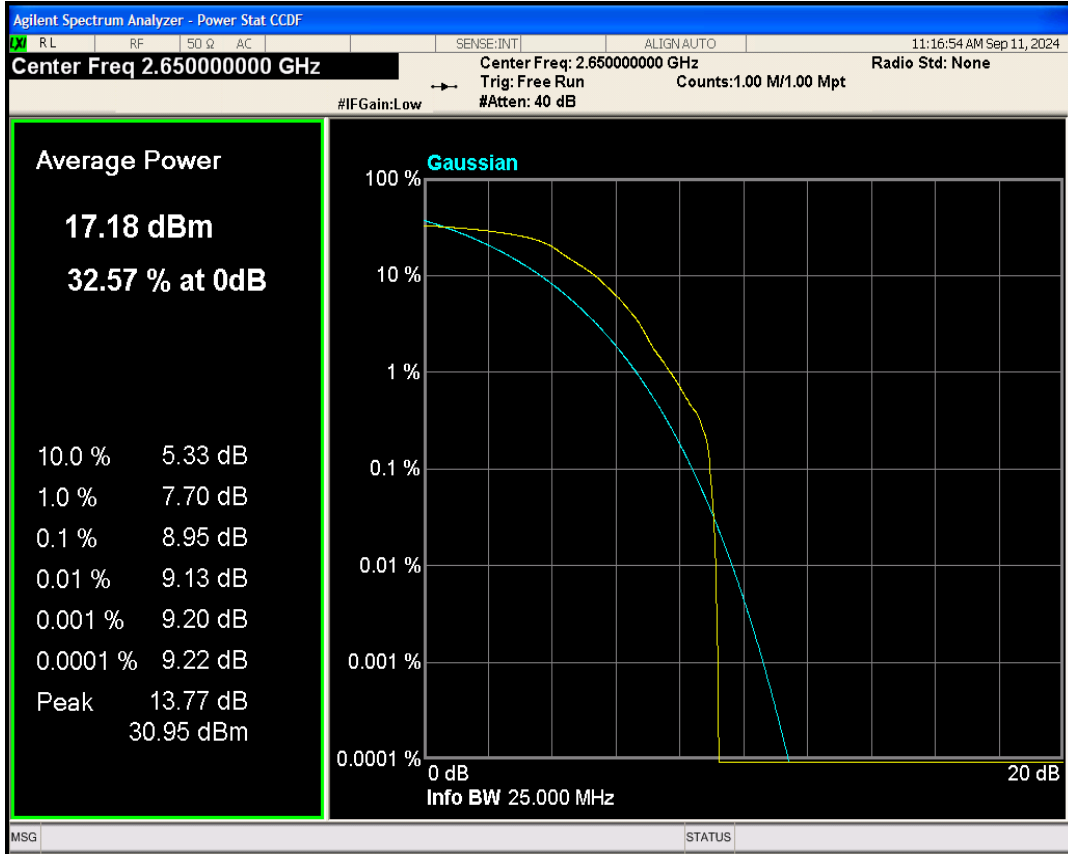
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



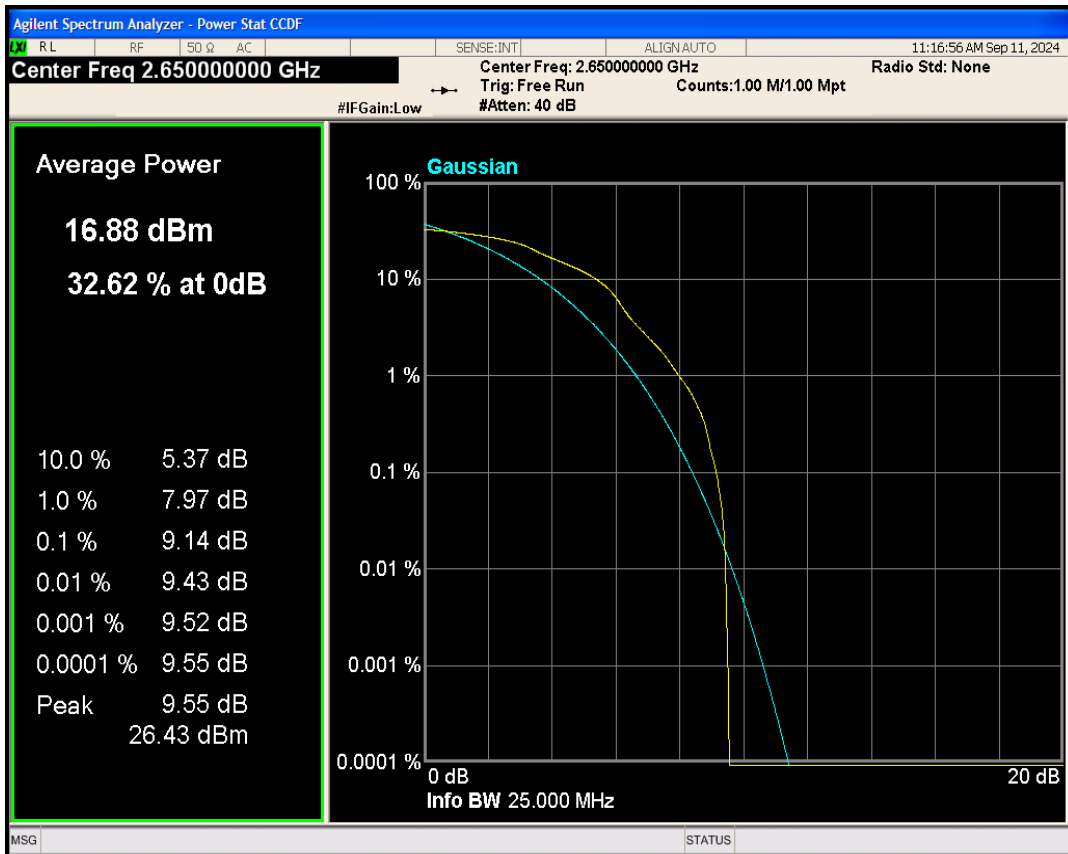
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0



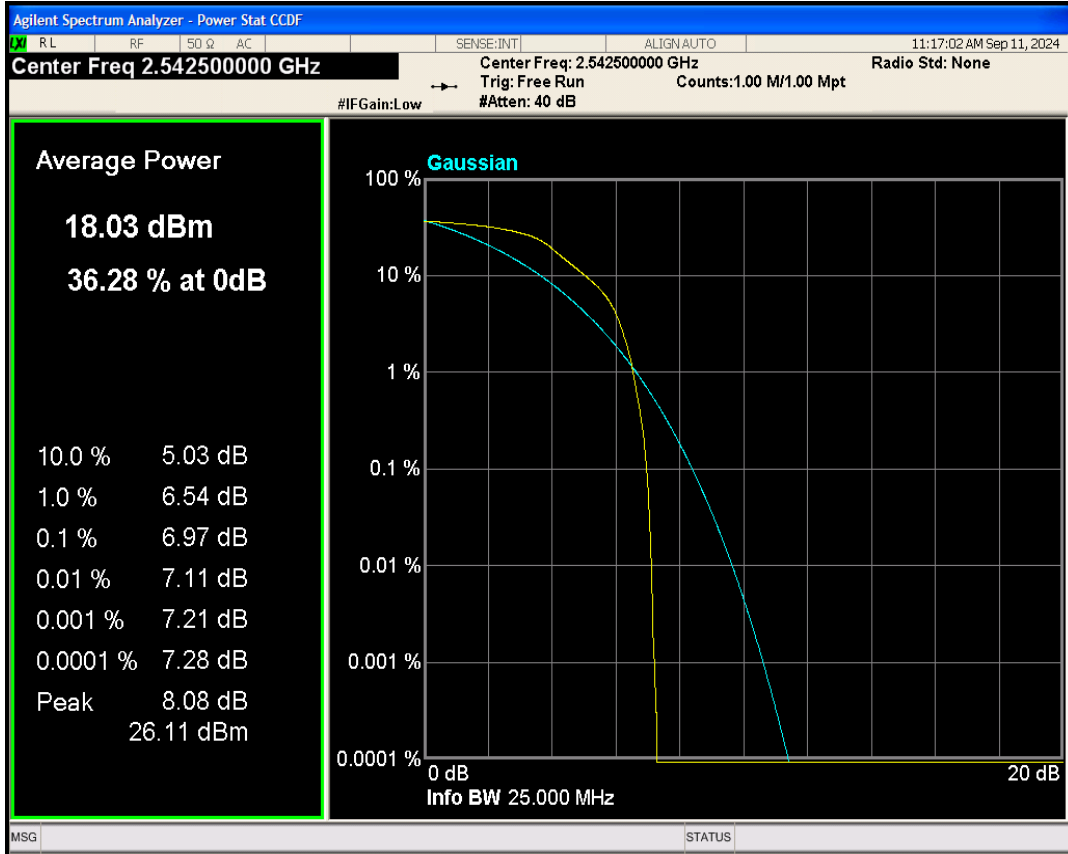
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=1 Position=#0



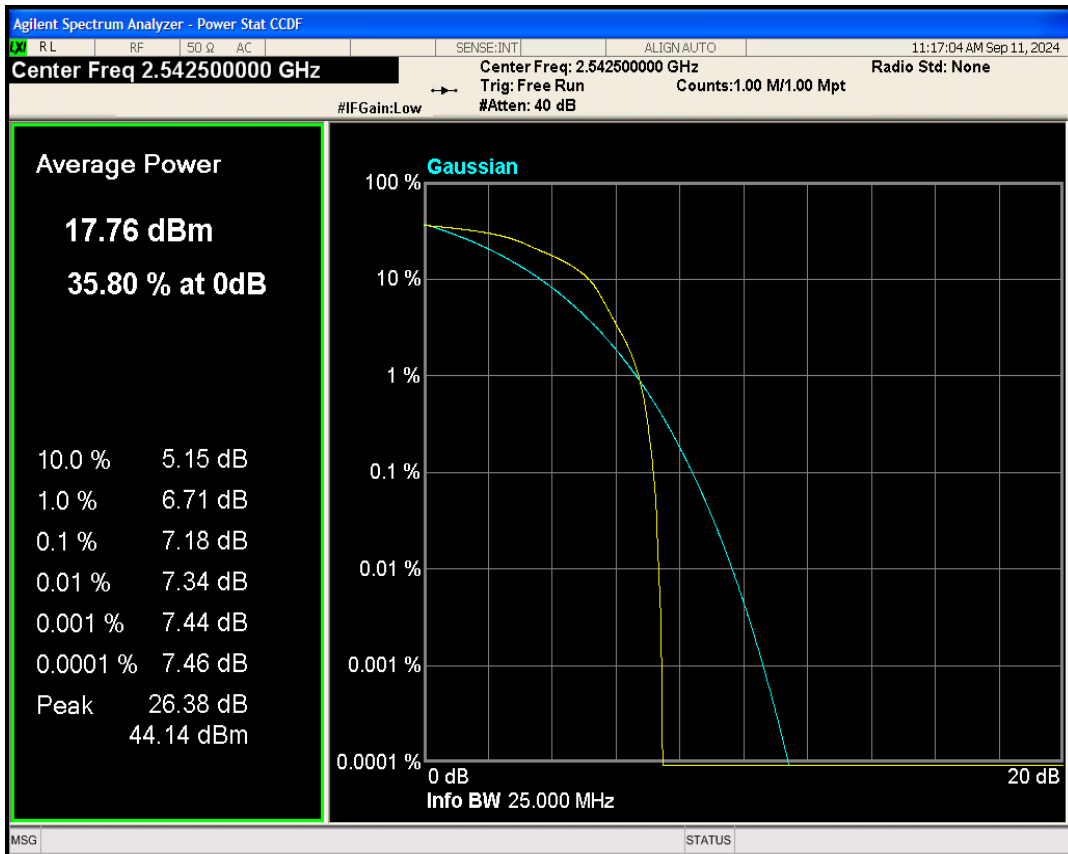
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=1 Position=#0



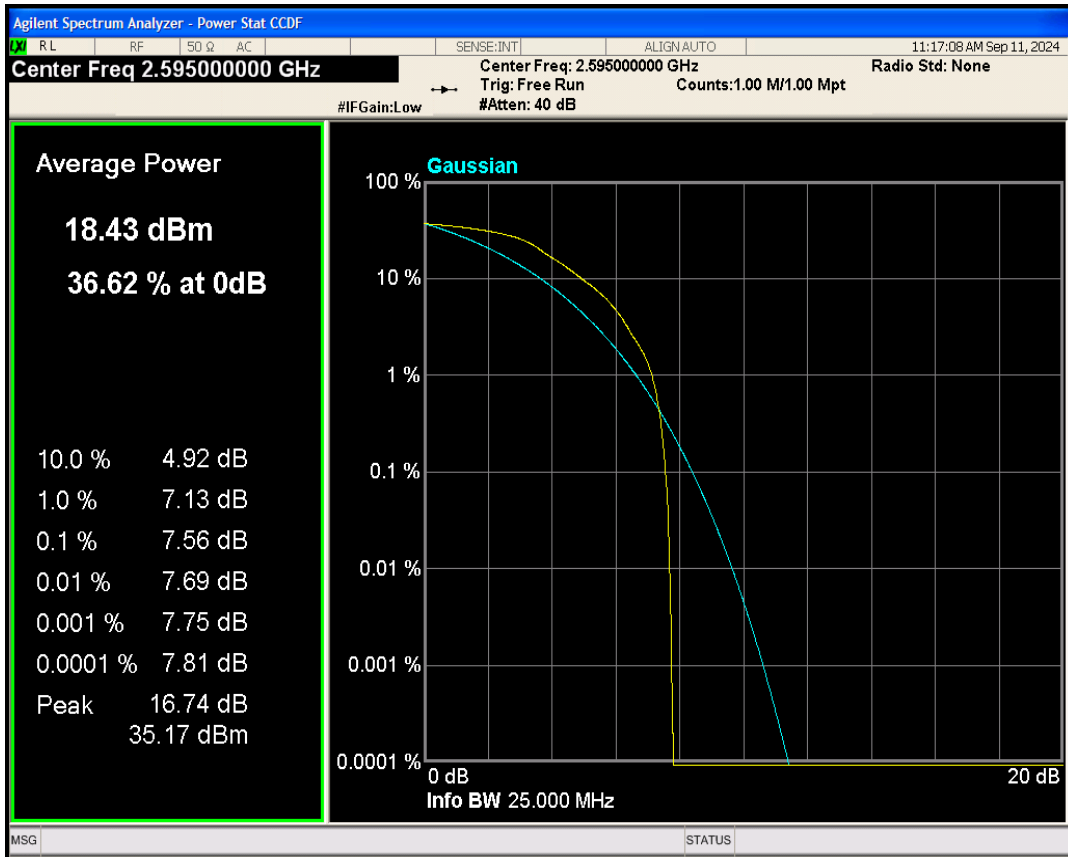
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=1 Position=#0



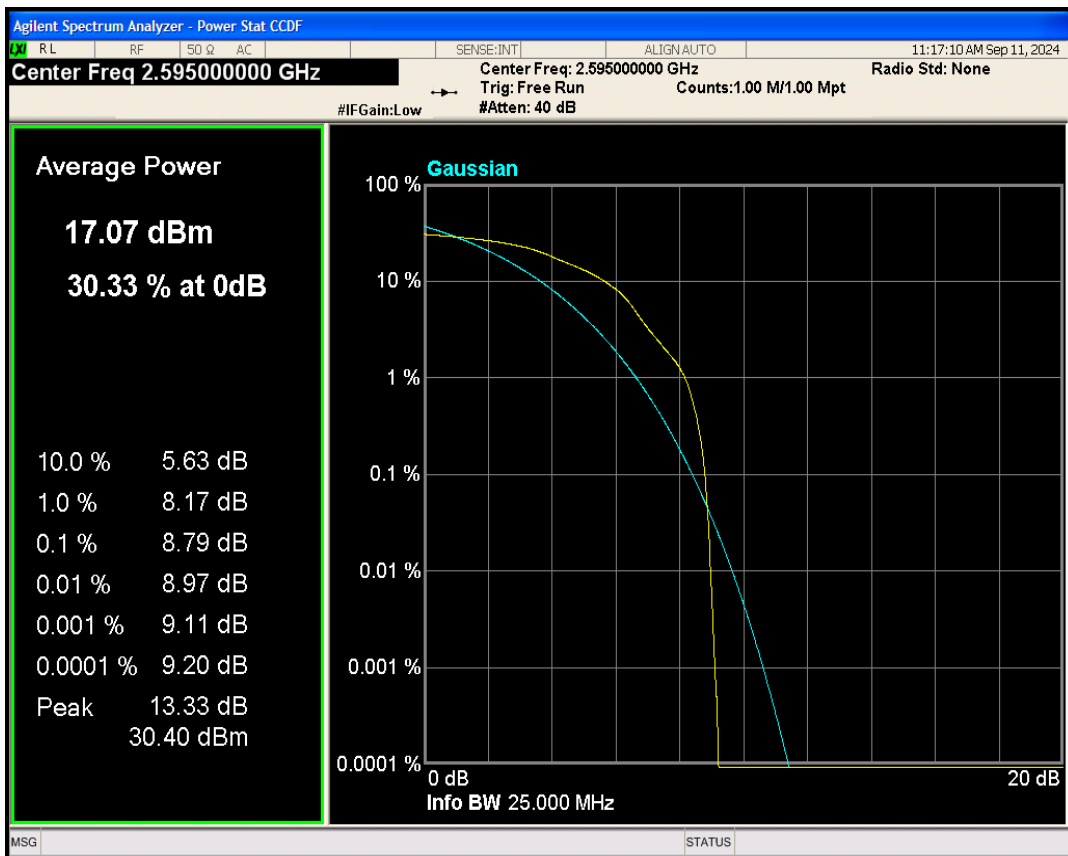
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=1 Position=#0



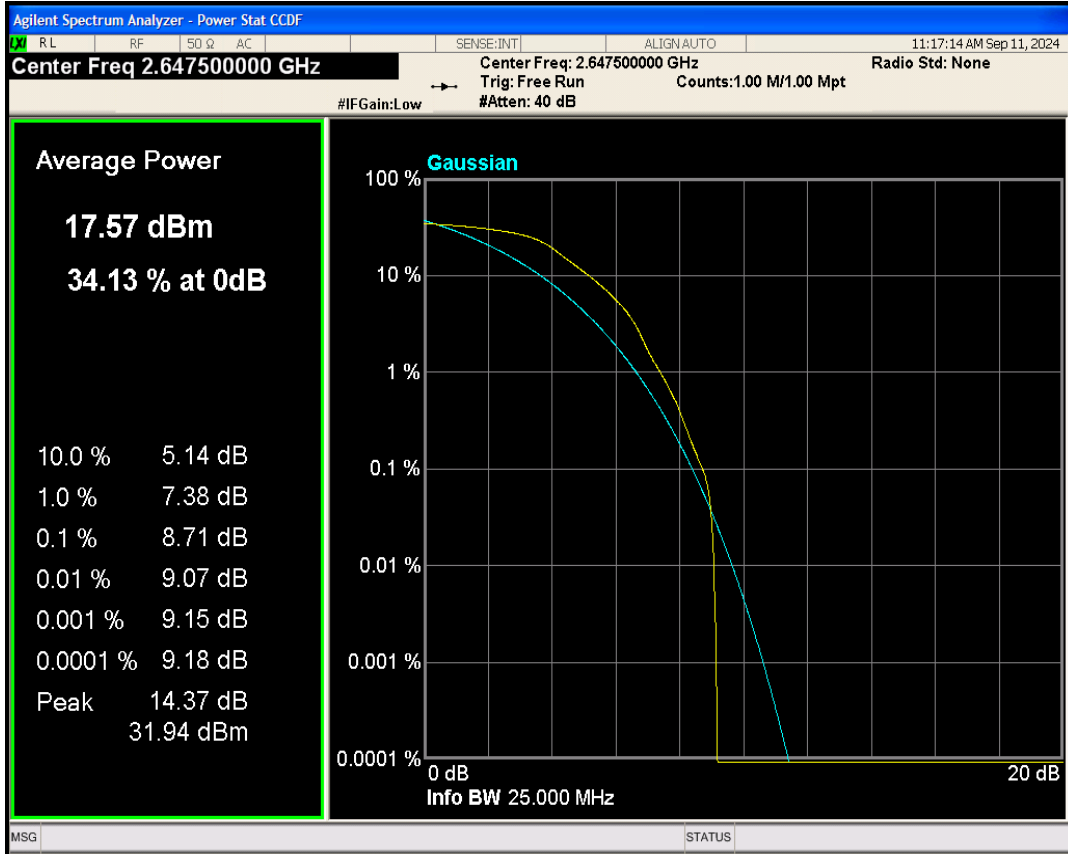
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



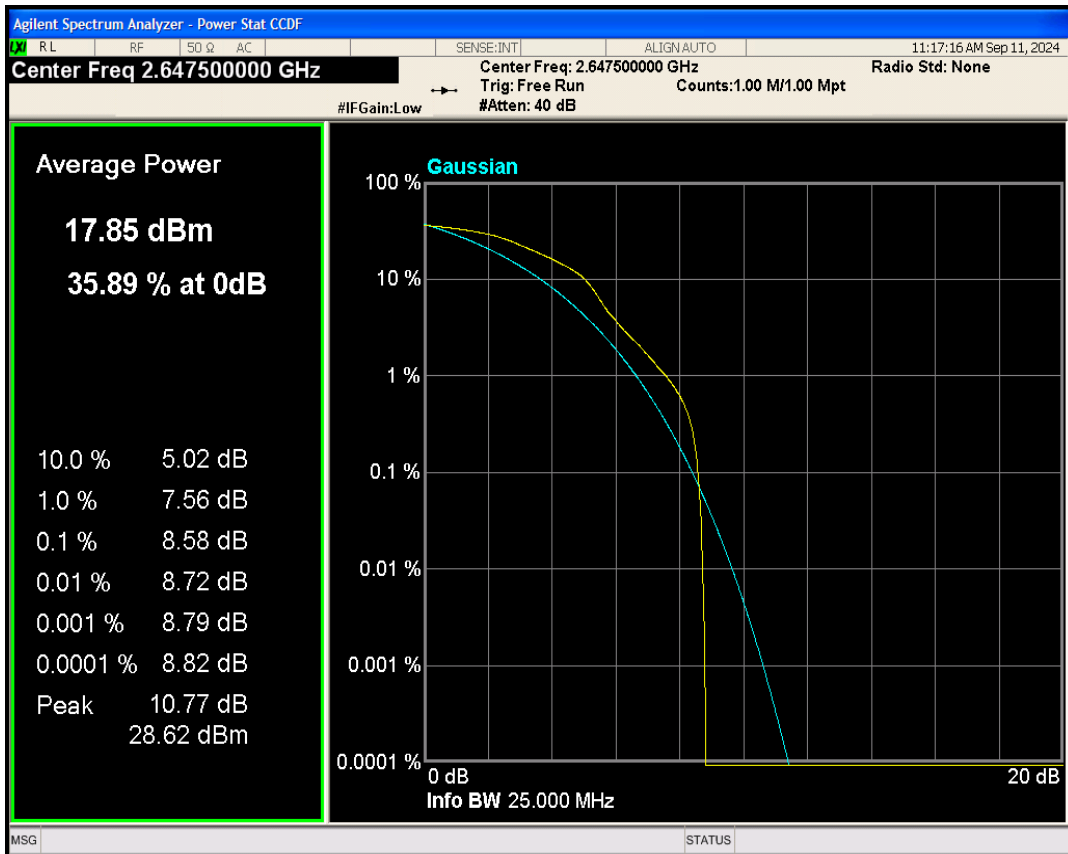
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0



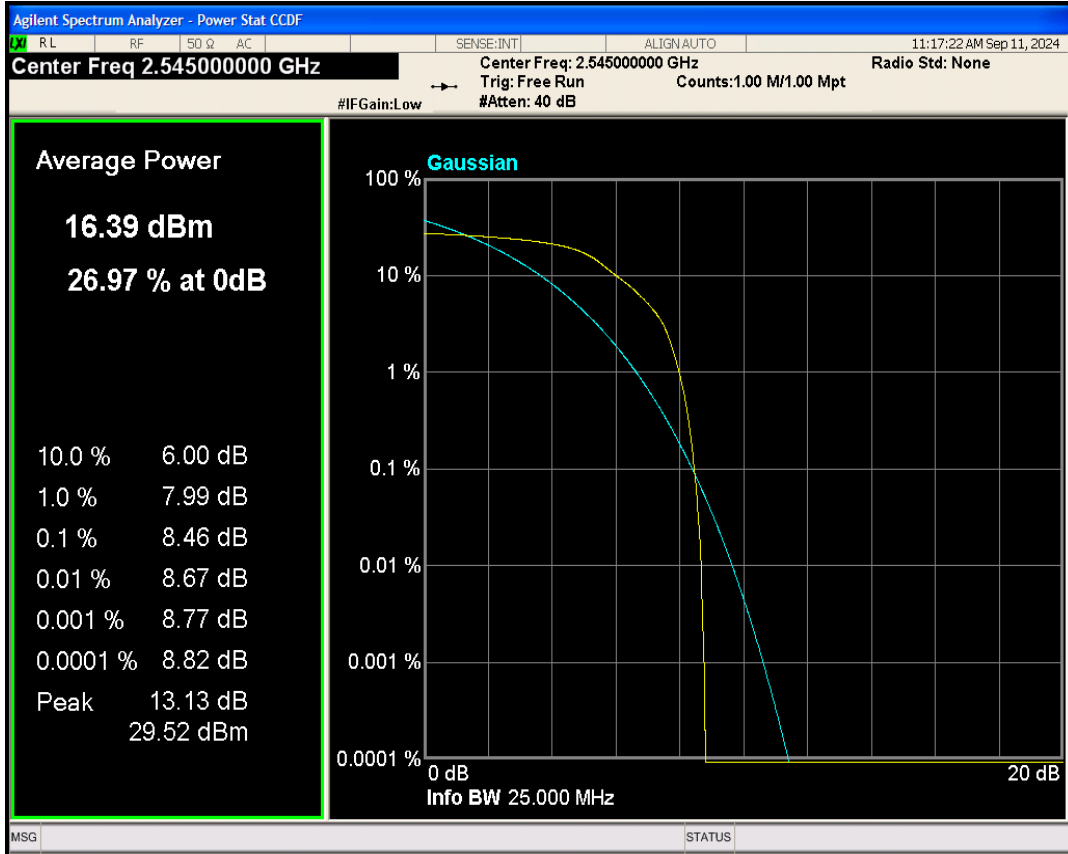
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=1 Position=#0



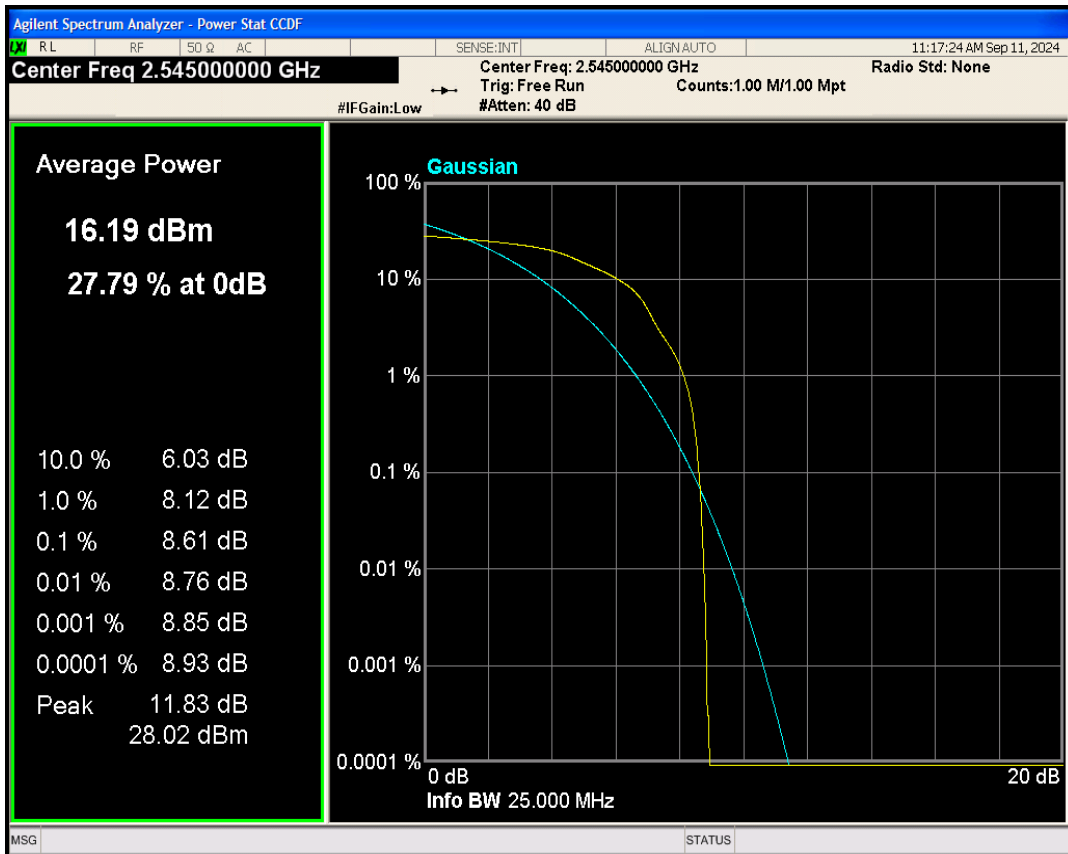
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=1 Position=#0



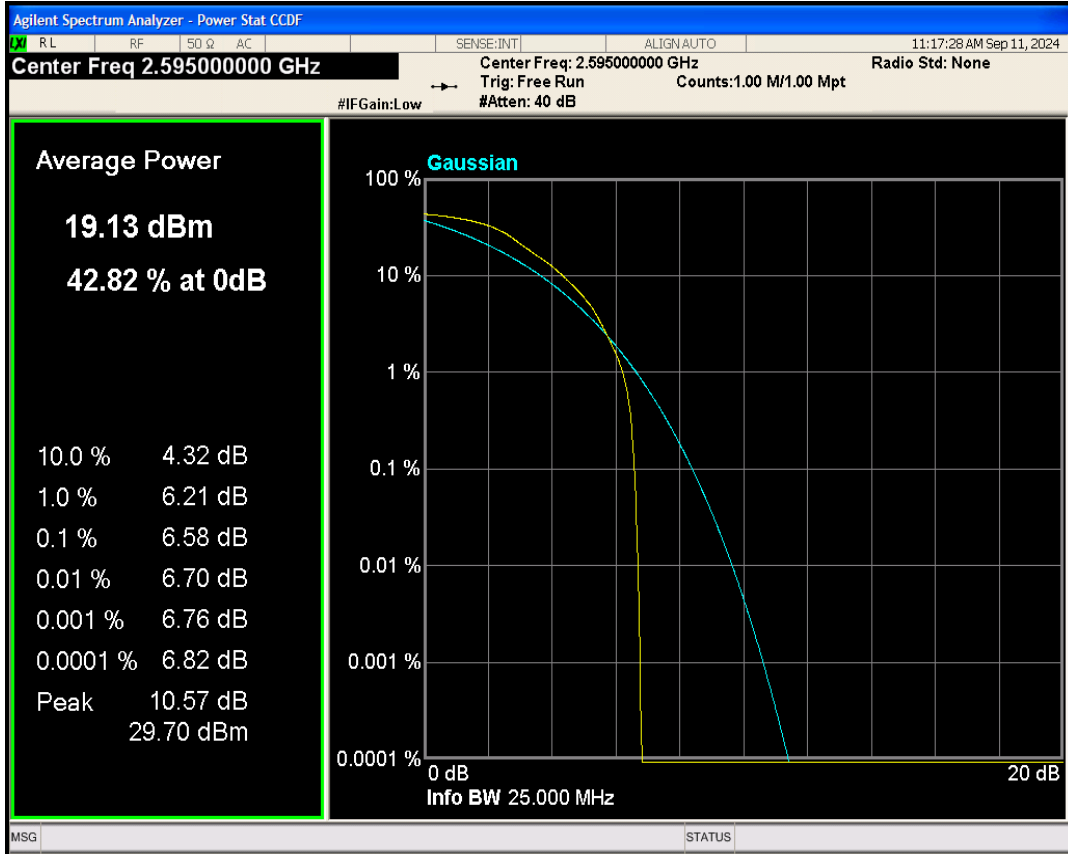
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=1 Position=#0



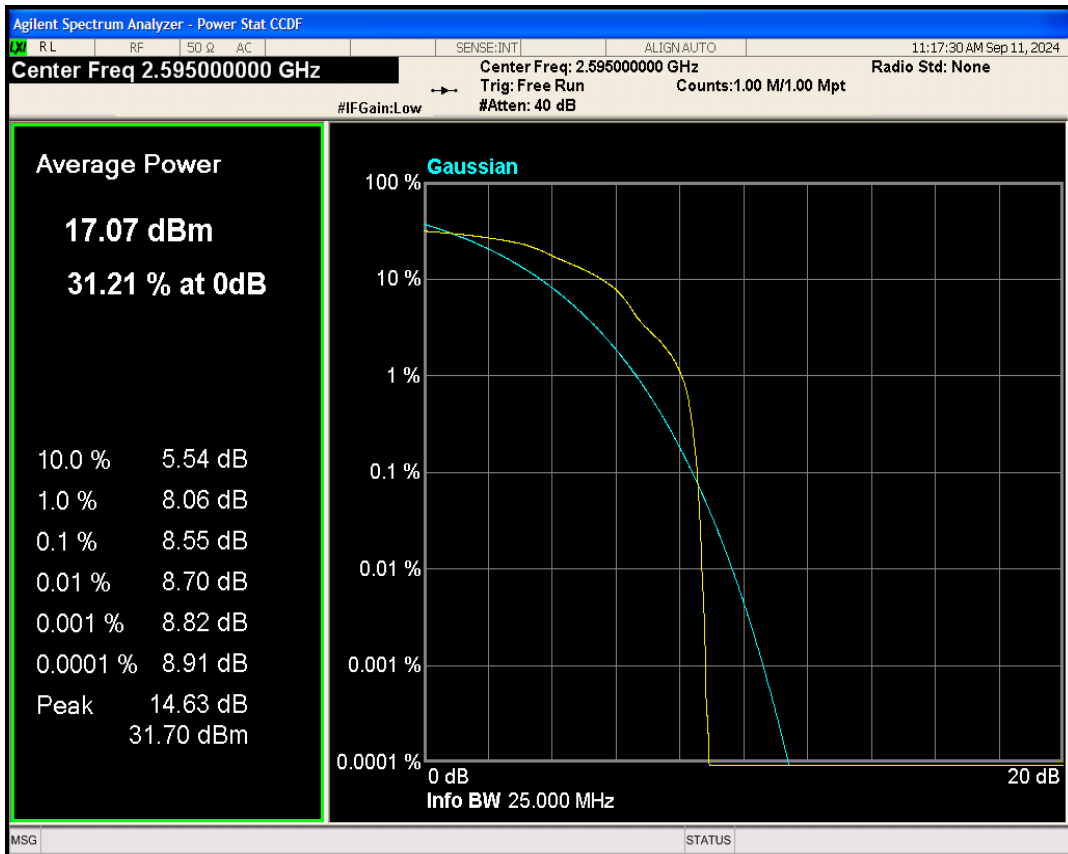
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=1 Position=#0



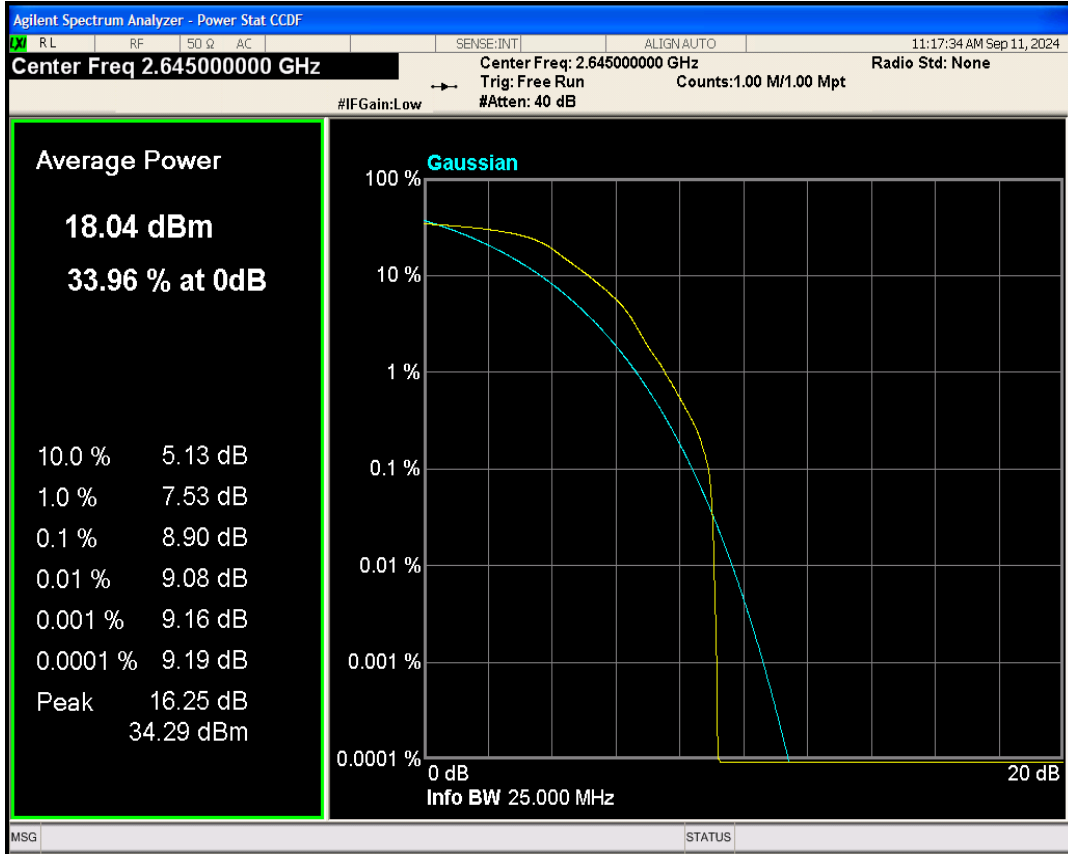
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



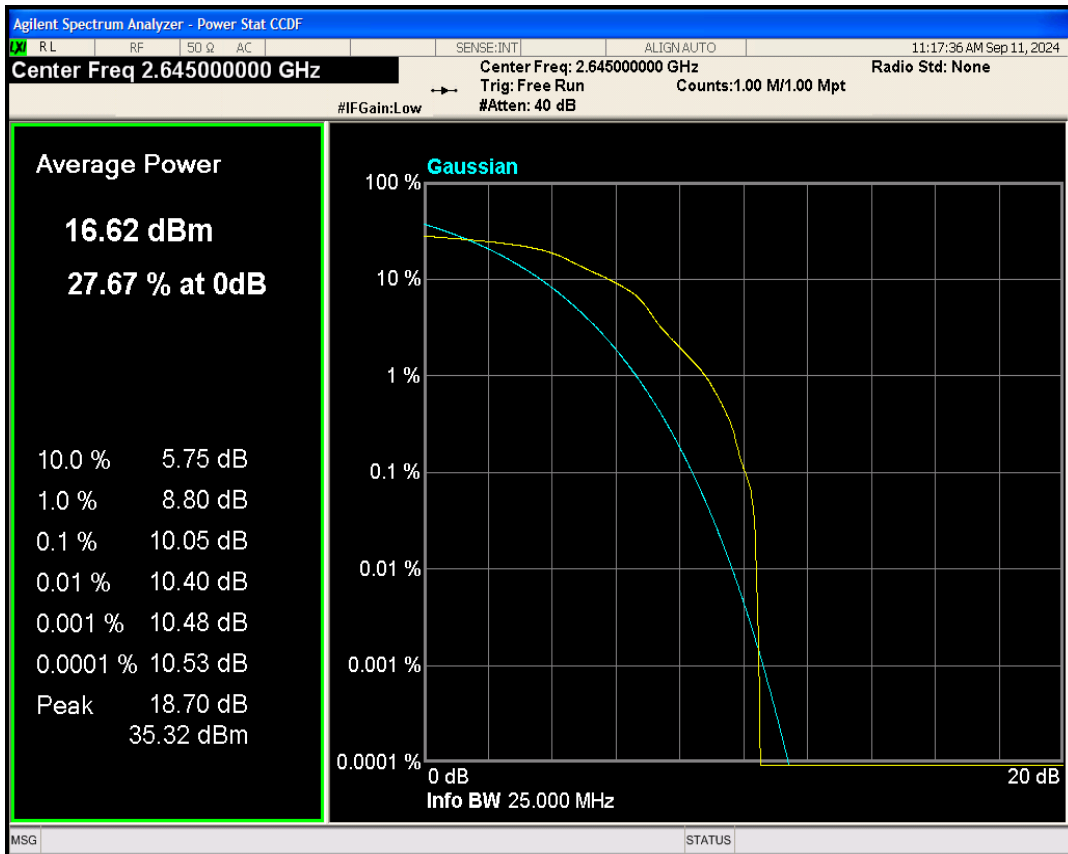
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=1 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=1 Position=#0



Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=1 Position=#0

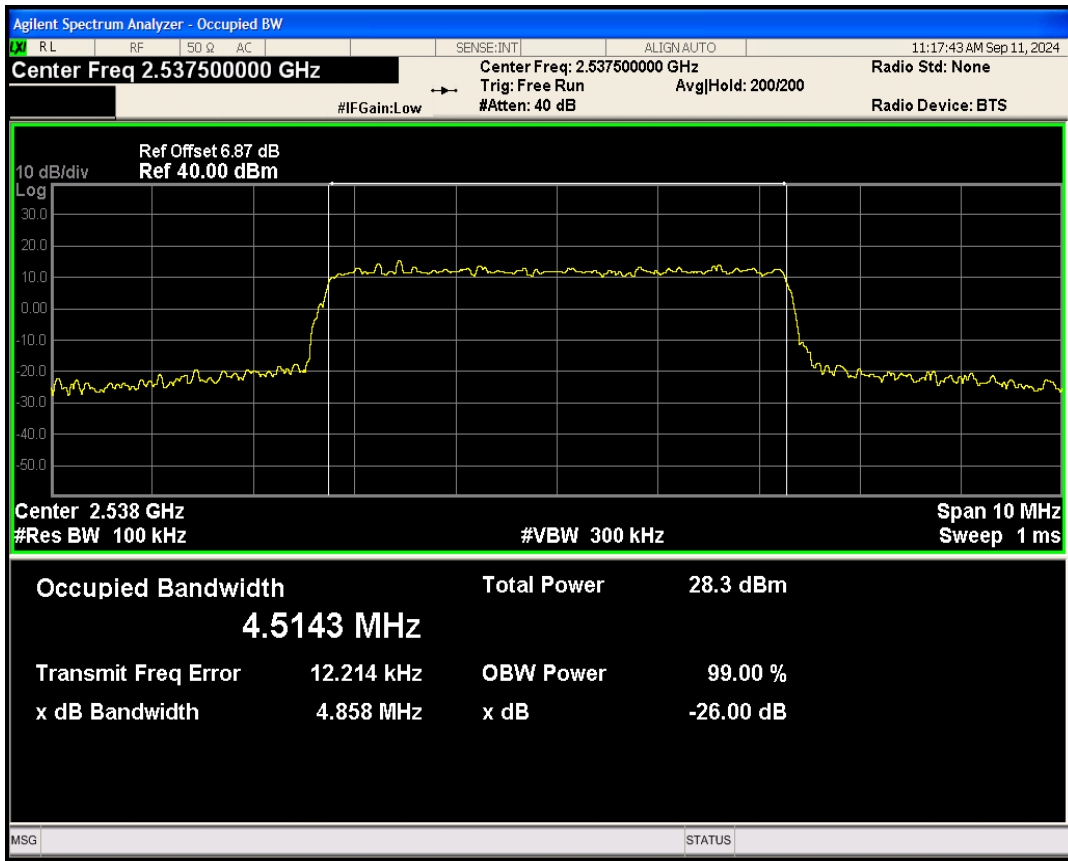


#### Appendix 4. Occupied bandwidth

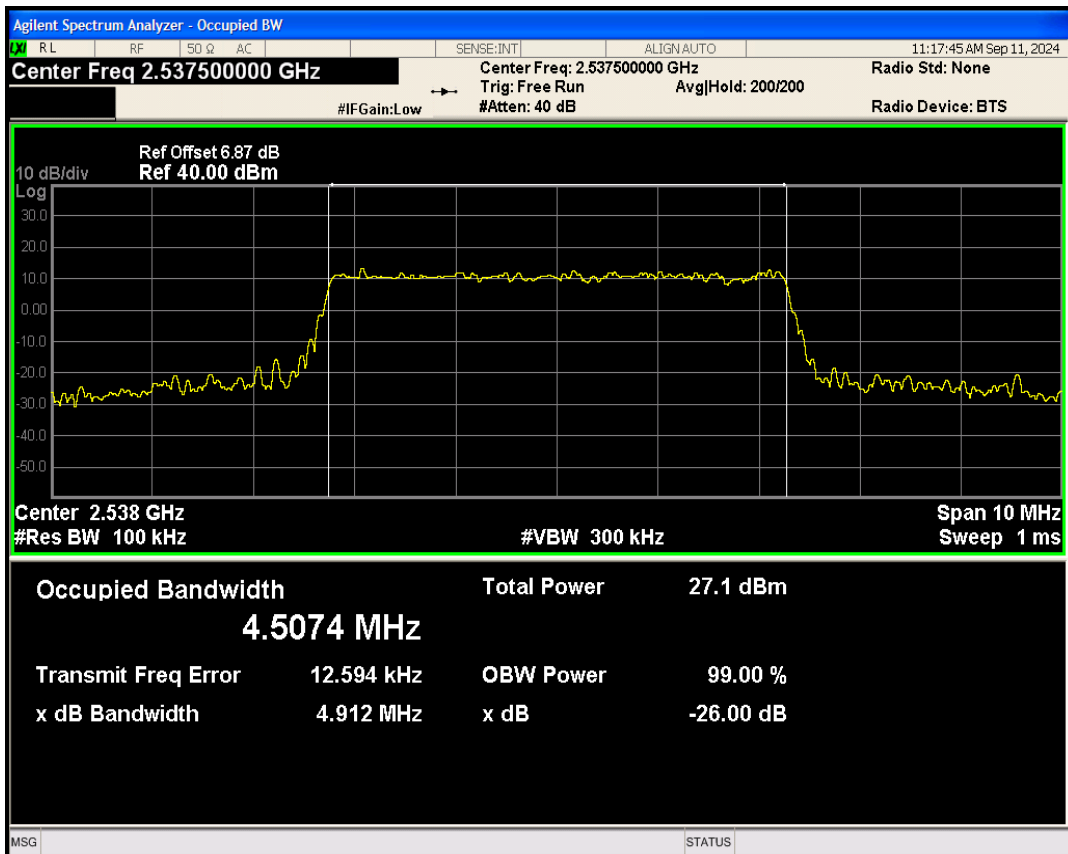
| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | 99% OBW<br>(MHz) | -26dB EBW<br>(MHz) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|------------------|--------------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | 4.514            | 4.858              | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | 4.507            | 4.912              | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | 4.511            | 4.804              | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | 16QAM      | 4.513            | 4.838              | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | 4.511            | 5.070              | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | 4.495            | 4.887              | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | 9.024            | 9.659              | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | 8.970            | 9.620              | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | 8.958            | 9.609              | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | 16QAM      | 8.962            | 9.542              | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | 9.010            | 9.722              | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | 9.017            | 10.174             | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | QPSK       | 13.481           | 14.441             | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | 16QAM      | 13.454           | 14.429             | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 75         | #0             | QPSK       | 13.405           | 14.427             | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 75         | #0             | 16QAM      | 13.445           | 14.482             | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | QPSK       | 13.442           | 14.459             | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | 16QAM      | 13.480           | 14.714             | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | QPSK       | 17.996           | 19.173             | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | 16QAM      | 17.881           | 19.280             | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 100        | #0             | QPSK       | 17.830           | 19.142             | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 100        | #0             | 16QAM      | 17.825           | 19.234             | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | QPSK       | 17.900           | 19.222             | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | 16QAM      | 17.919           | 19.130             | PASS    |



Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0

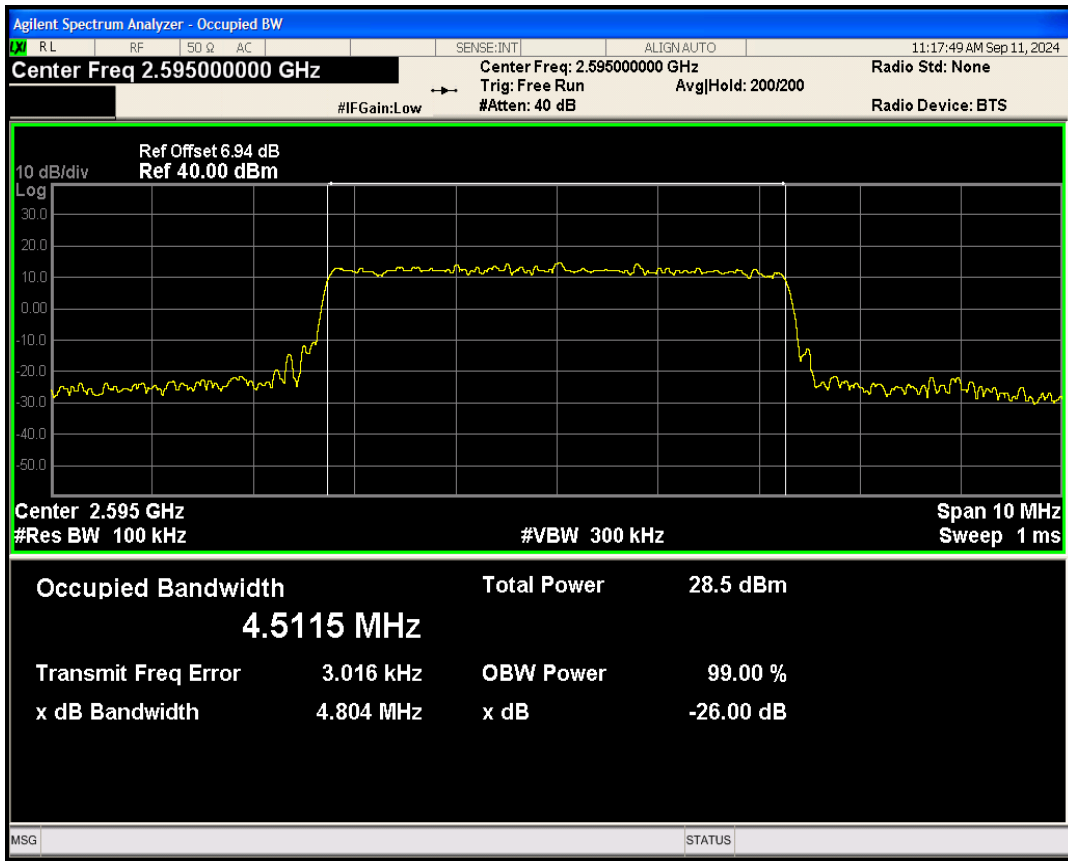


Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0

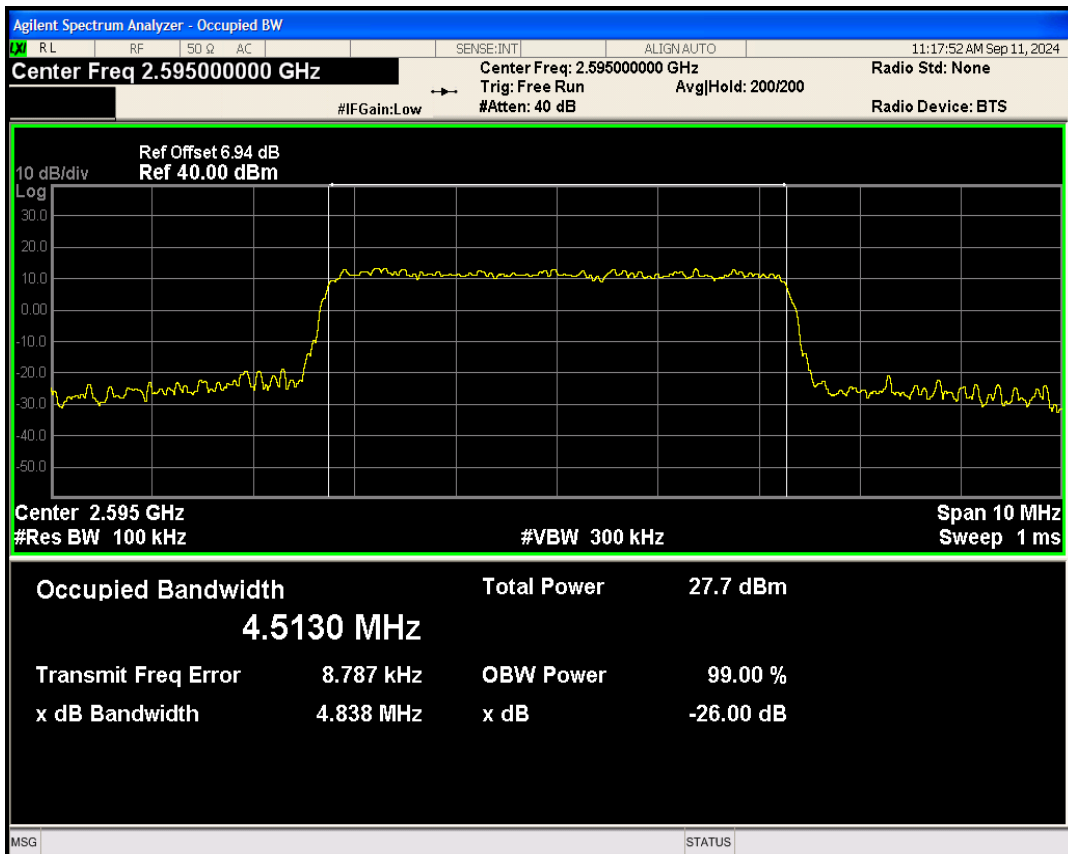




Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0

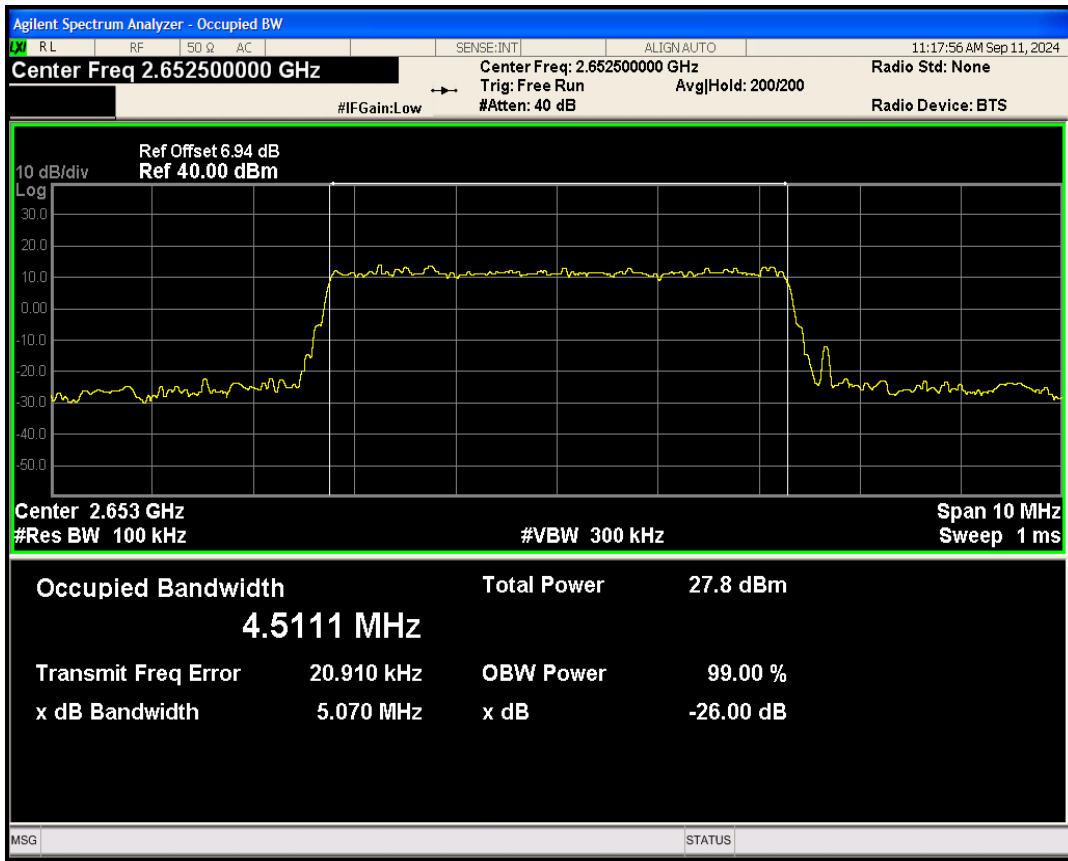


Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0

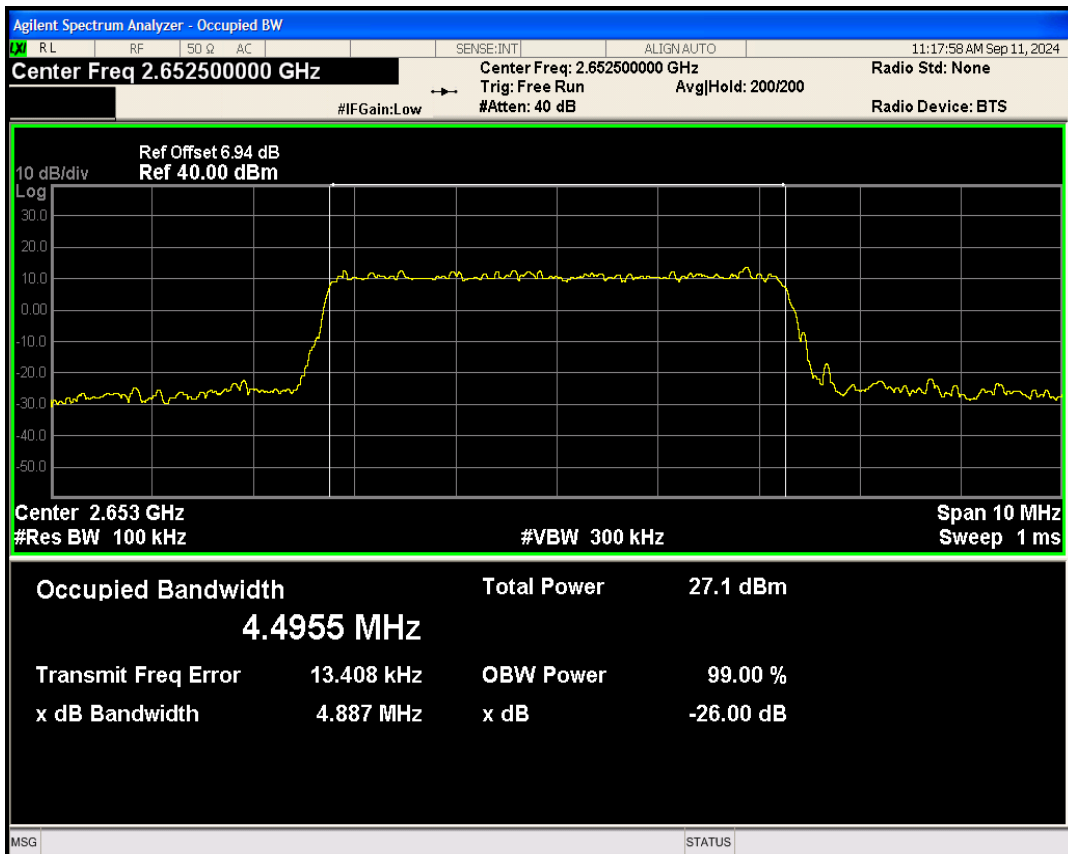




Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0

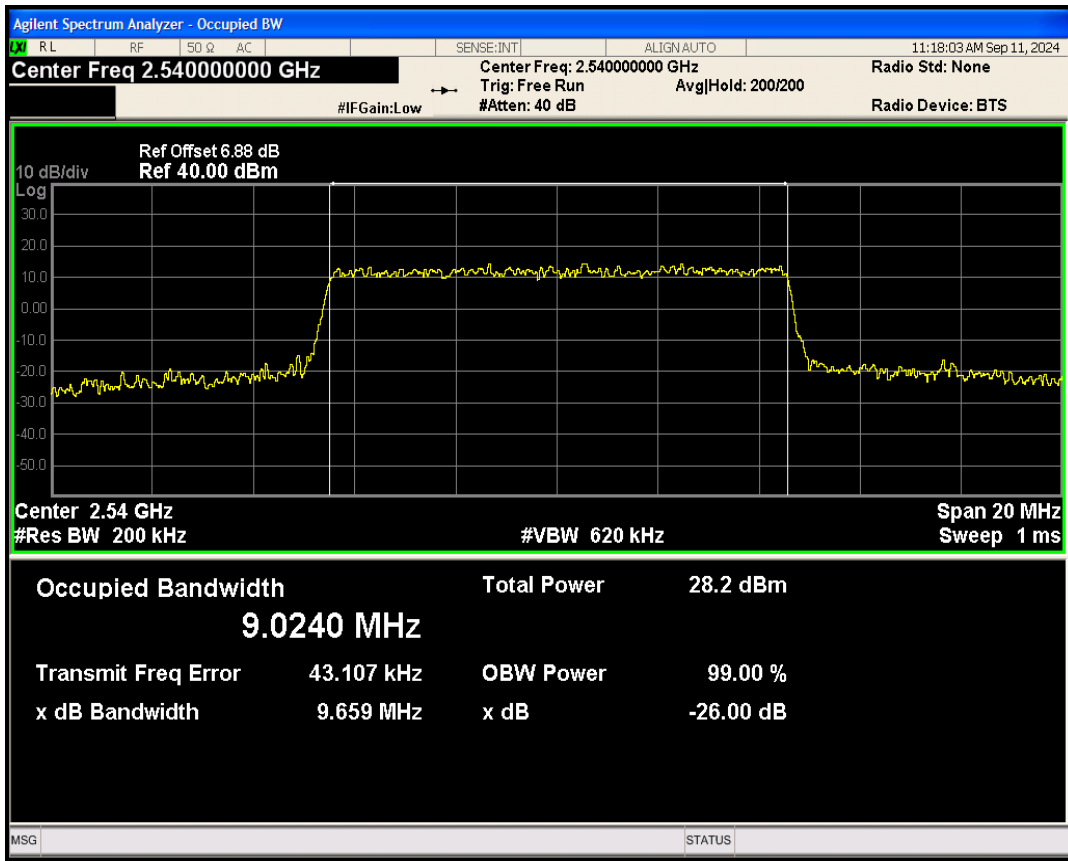


Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0

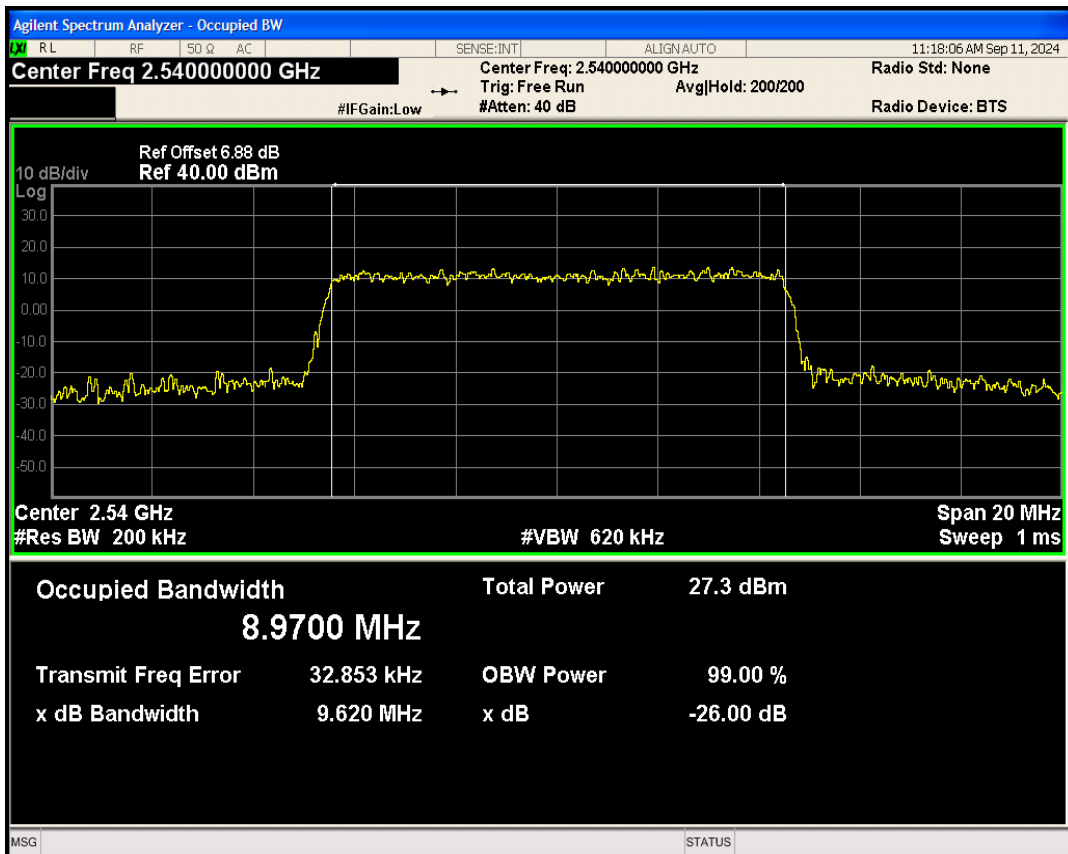




Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0

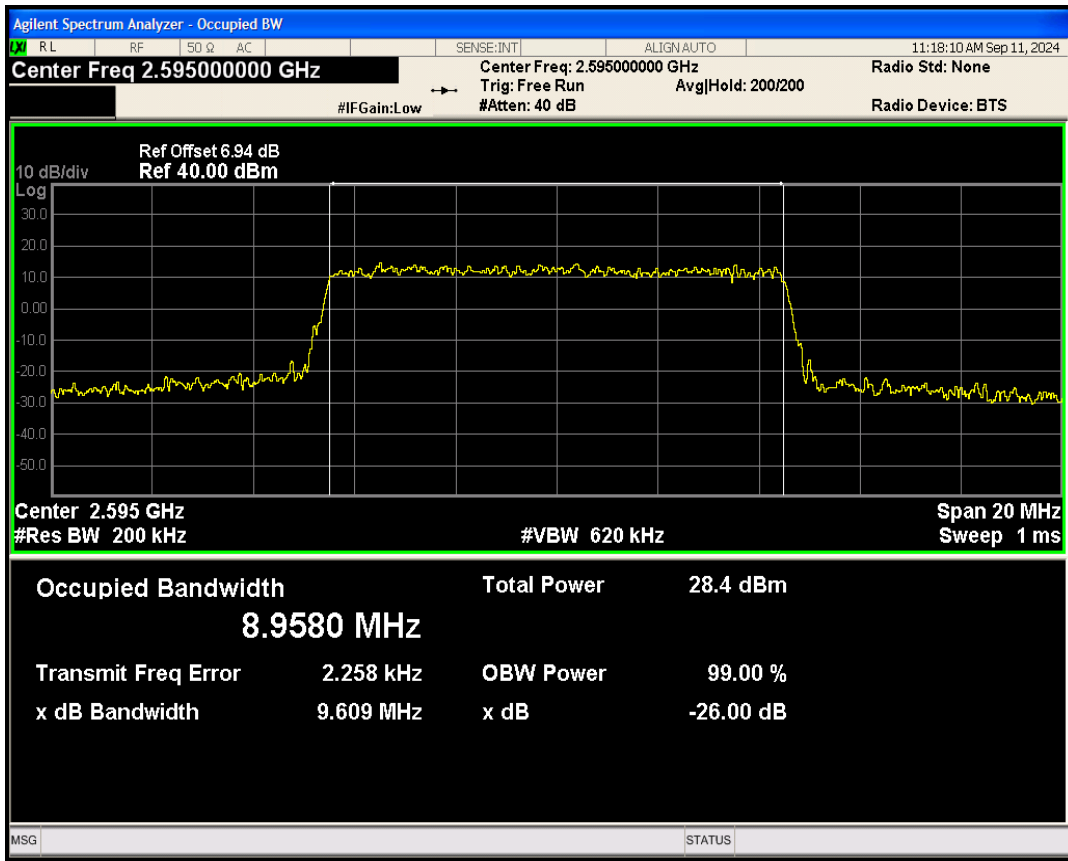


Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0

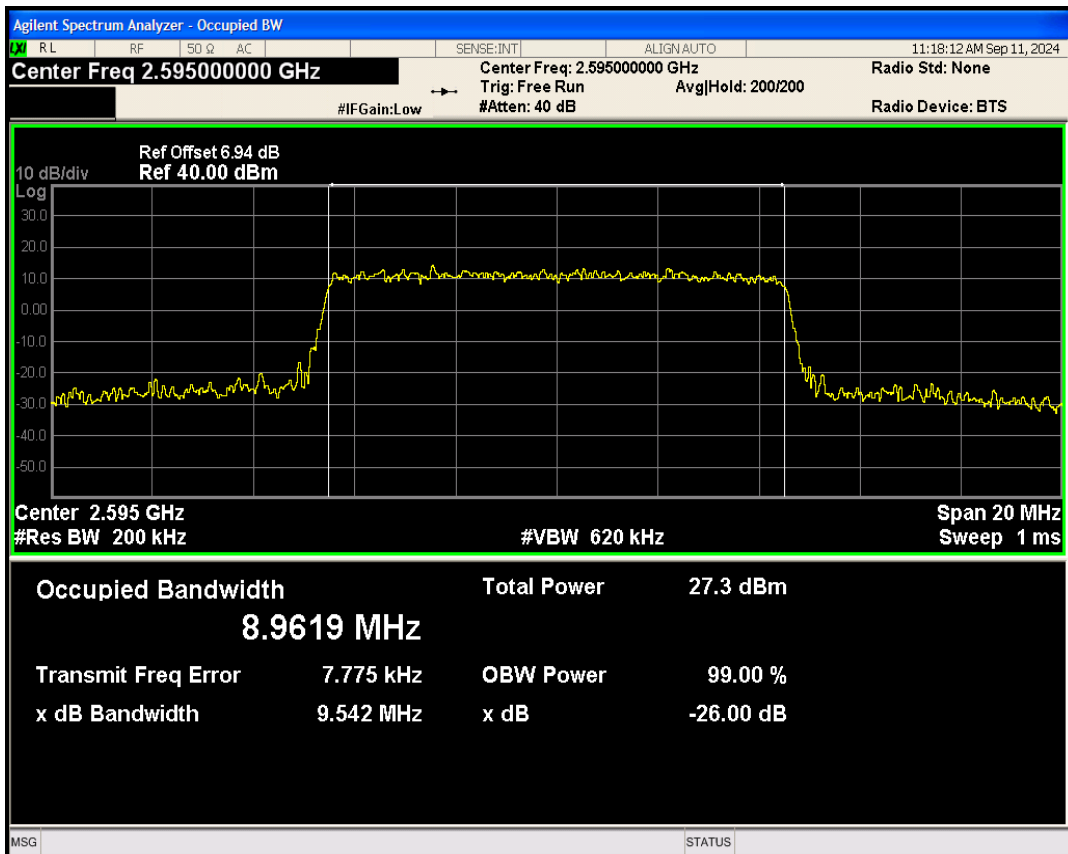




Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0

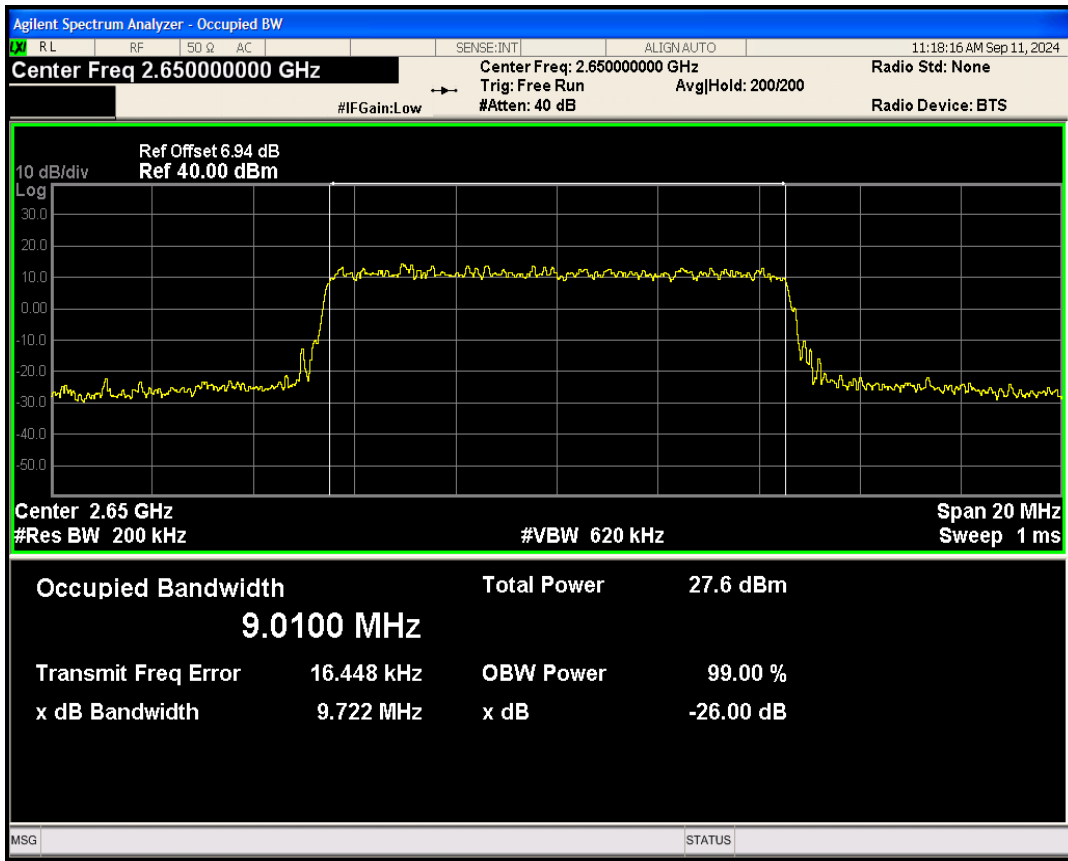


Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0

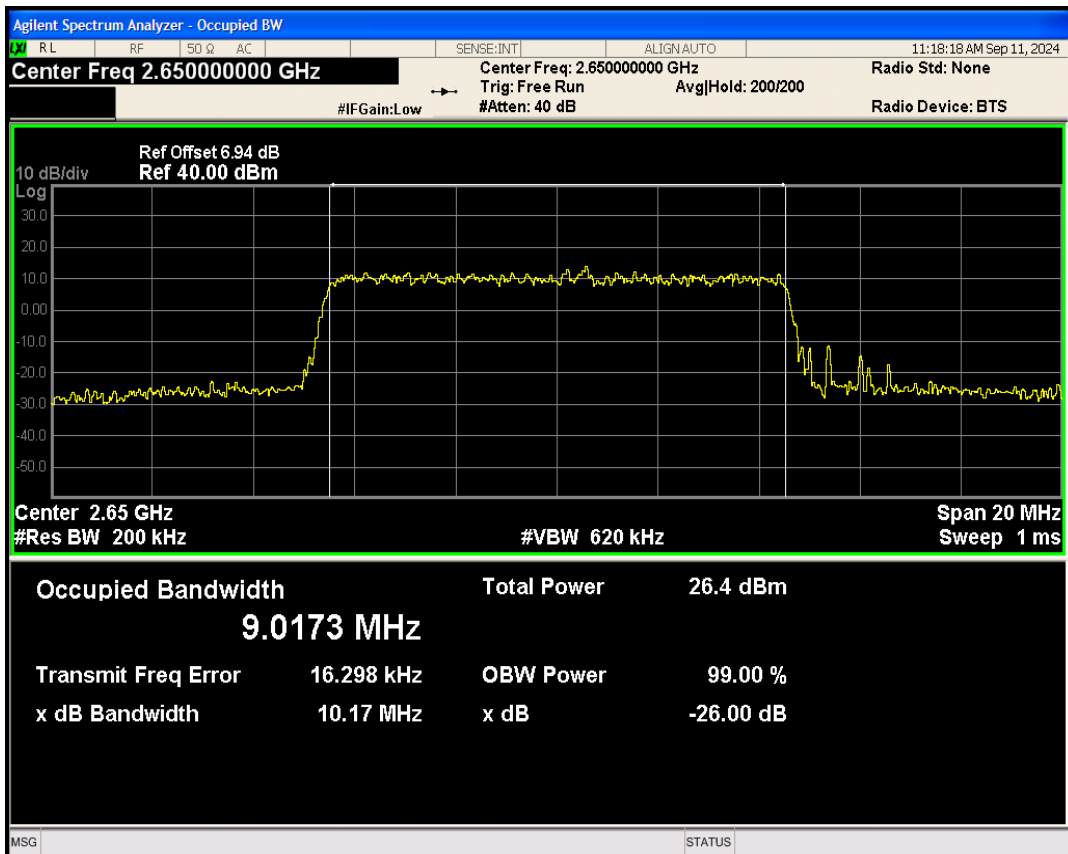




Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0

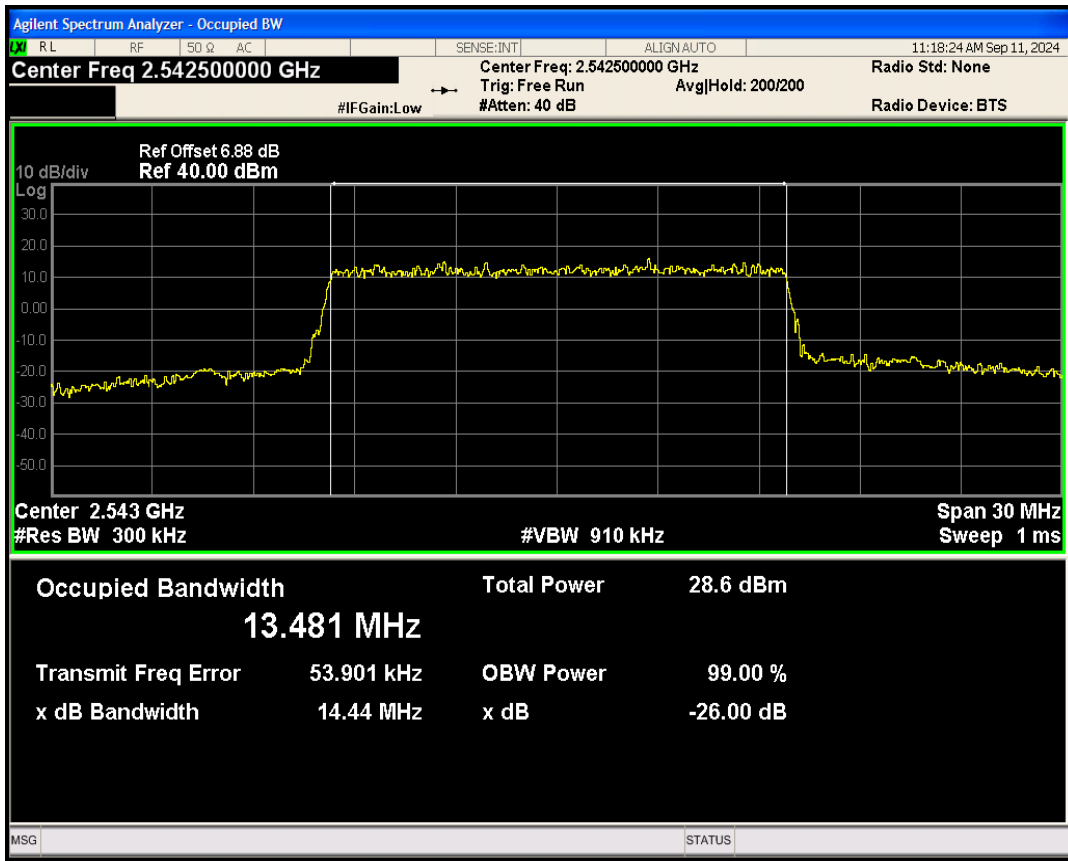


Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0

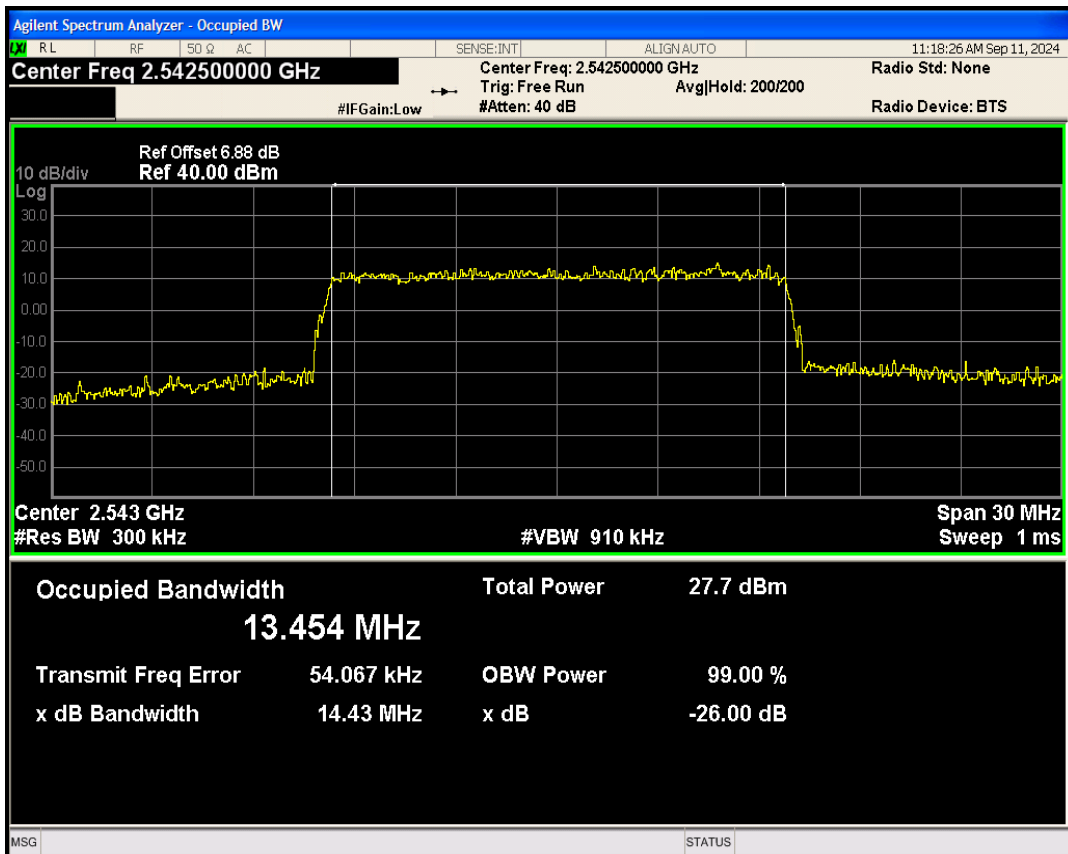




Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0

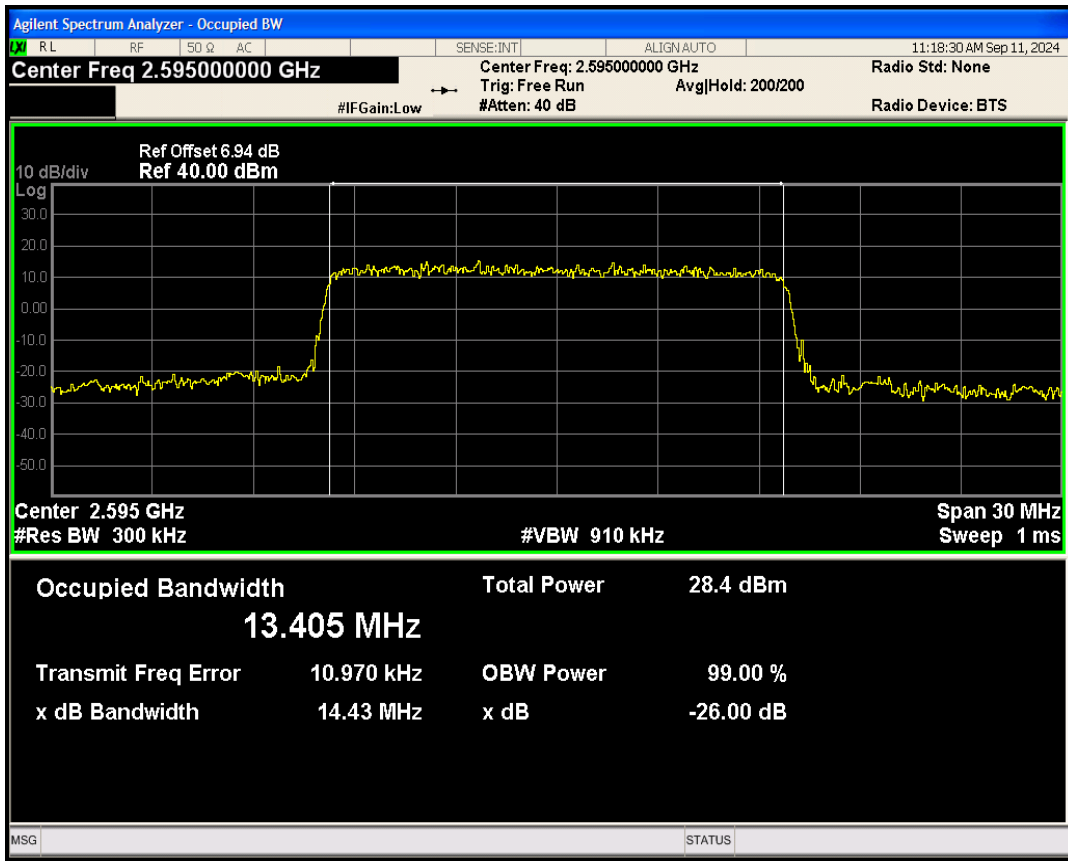


Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0

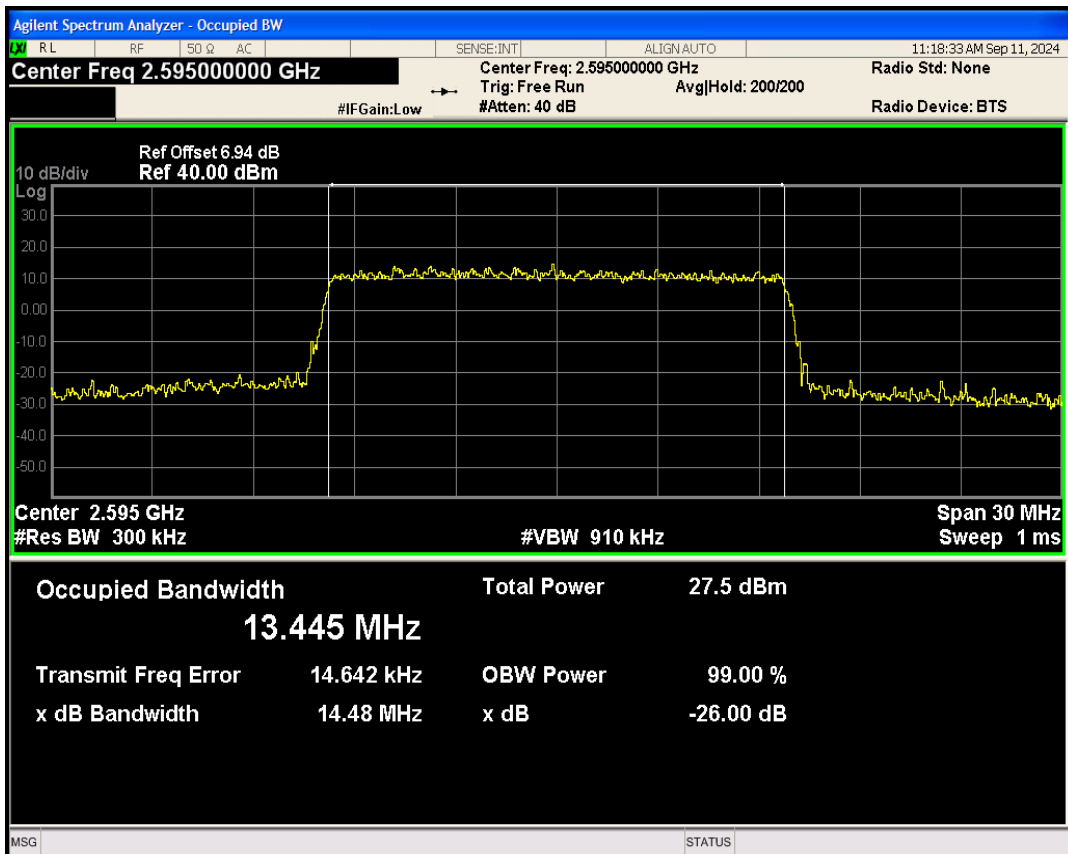




Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0

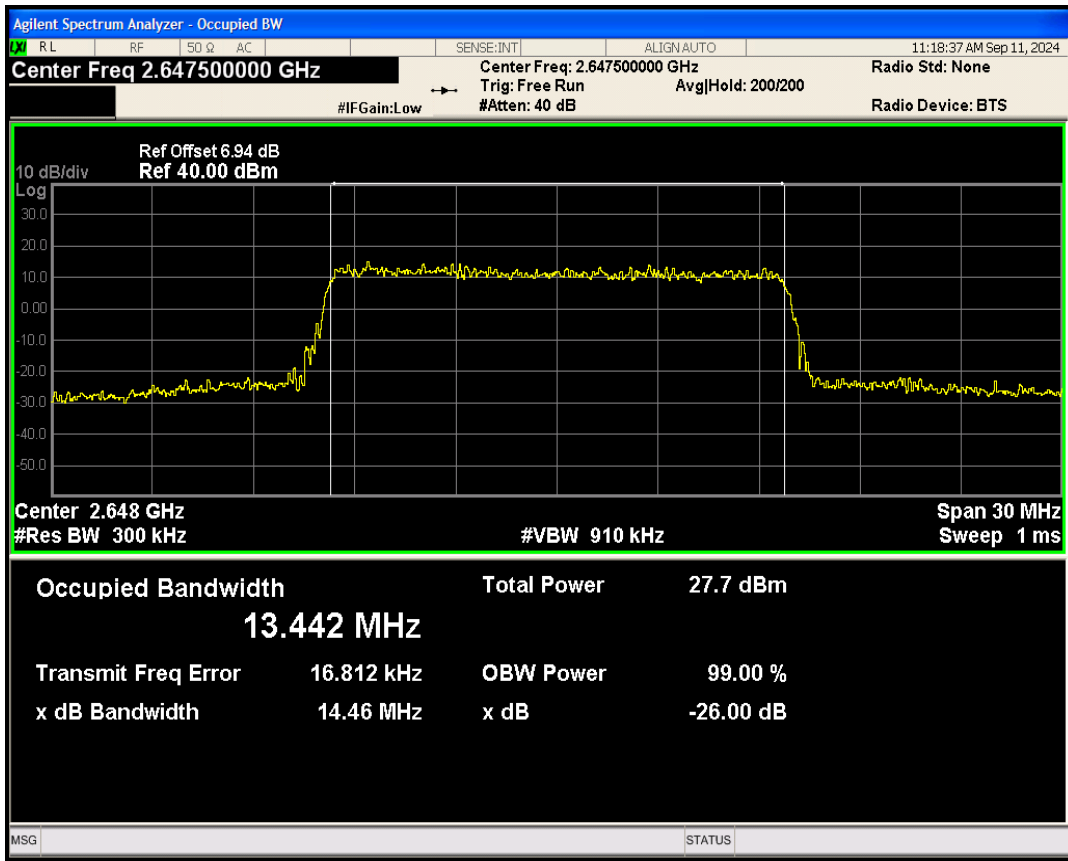


Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0

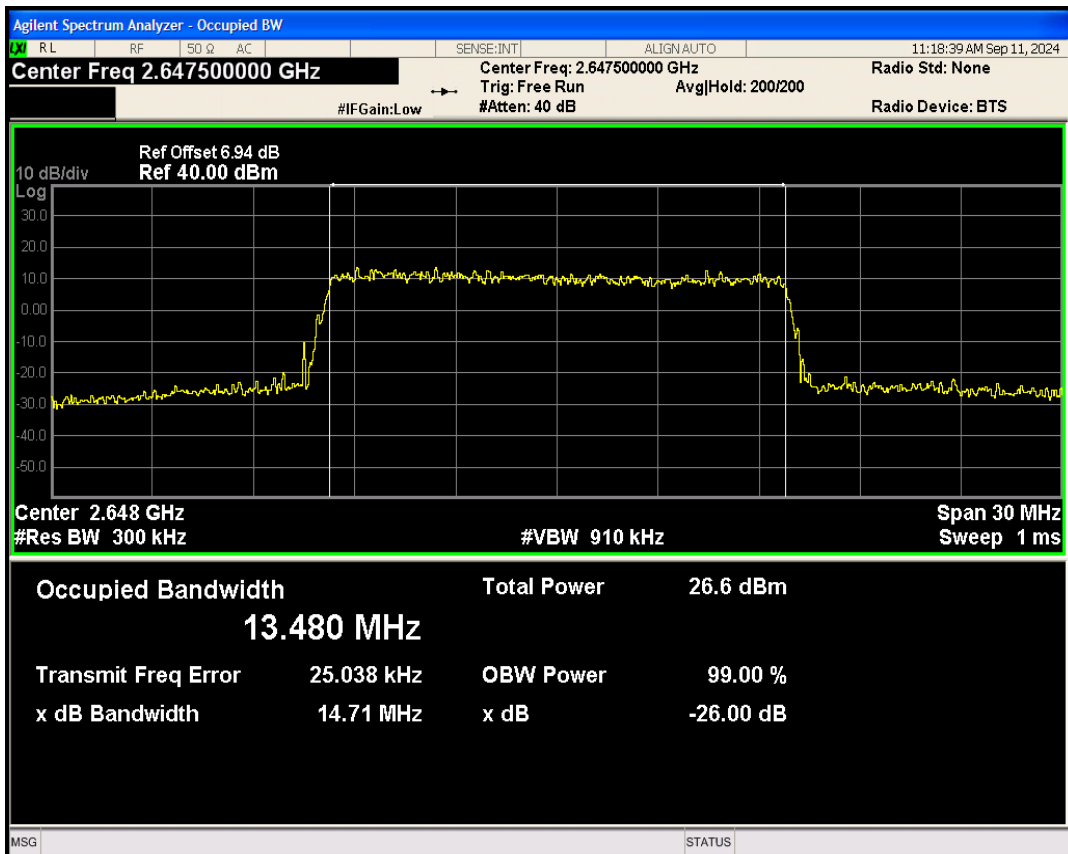




Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0

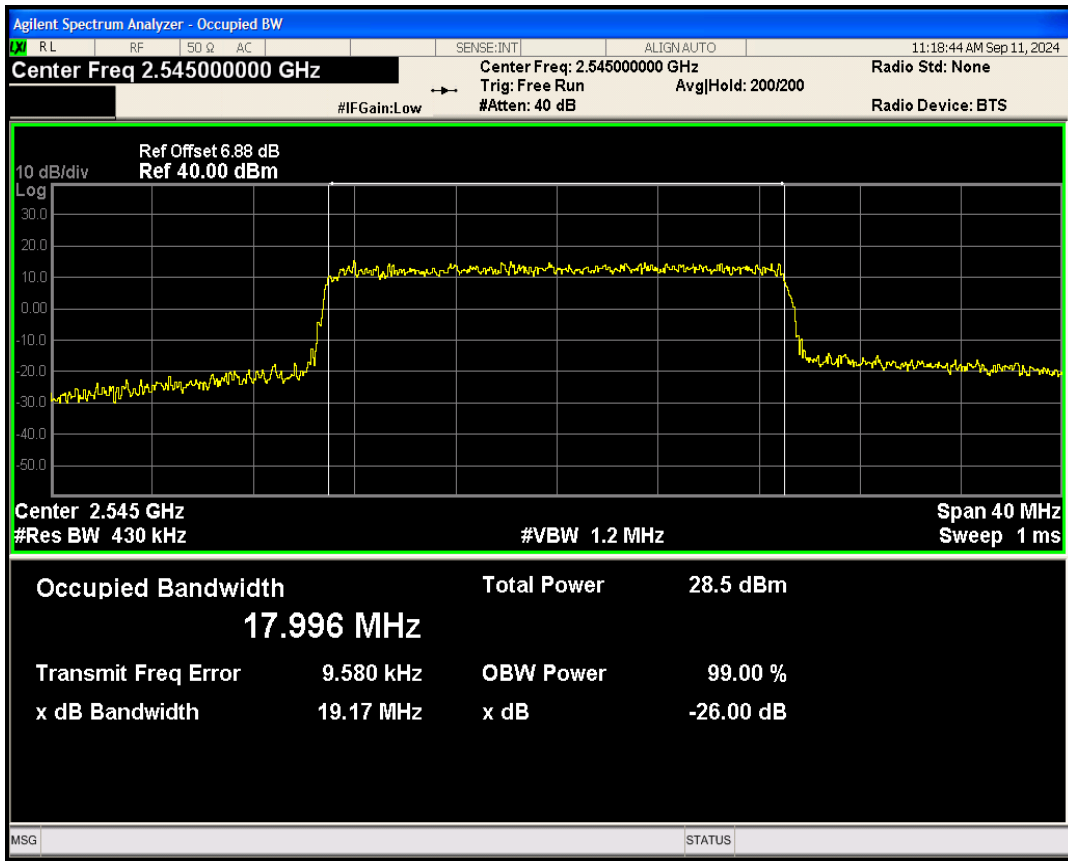


Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0

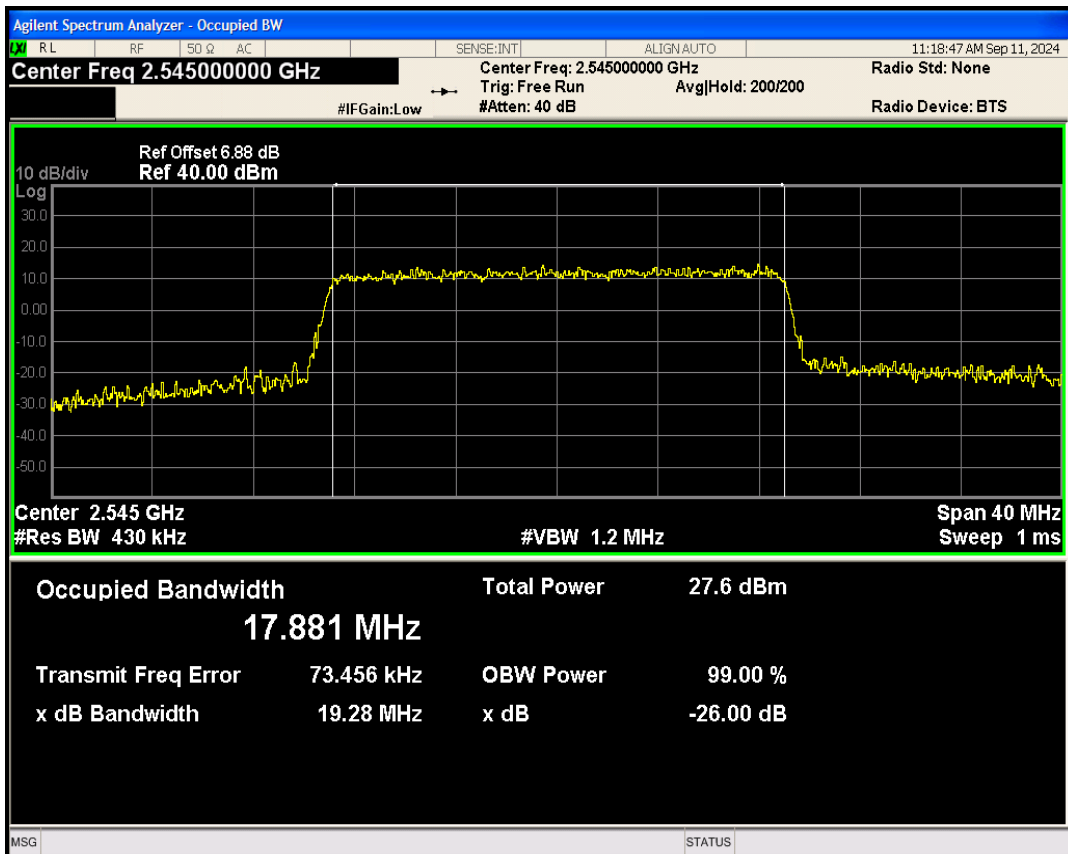




Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0

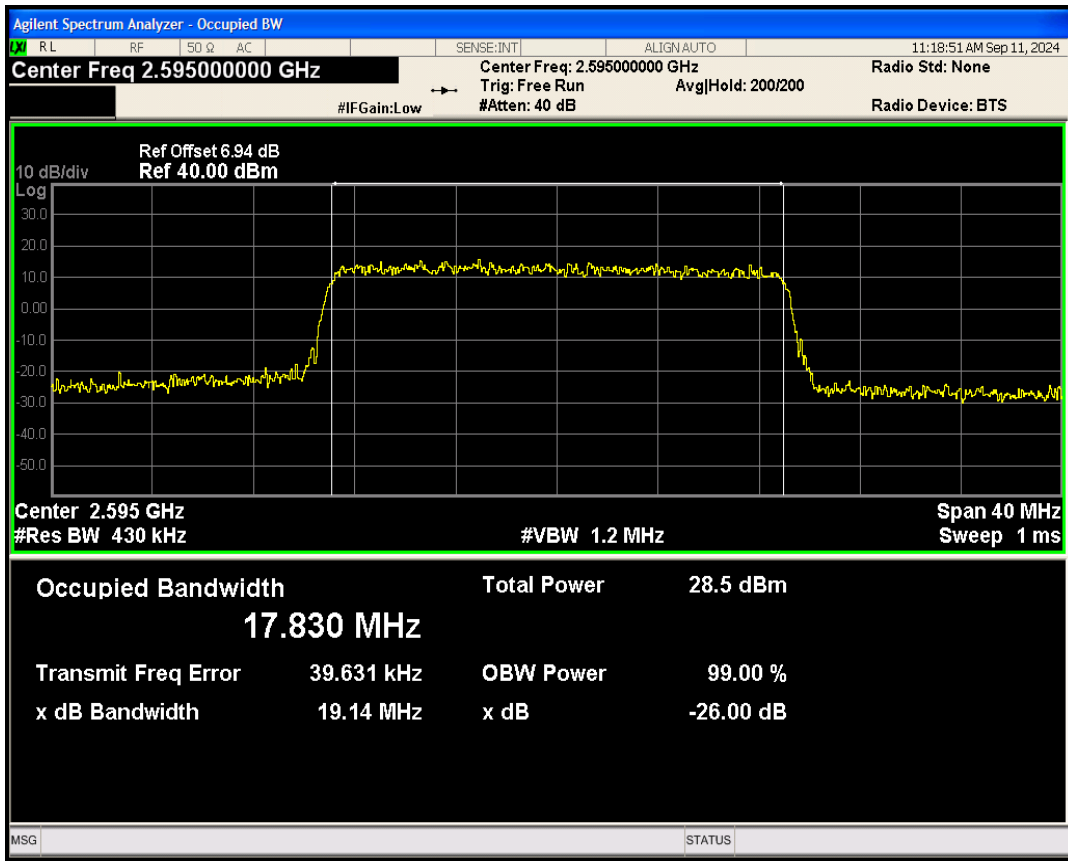


Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0

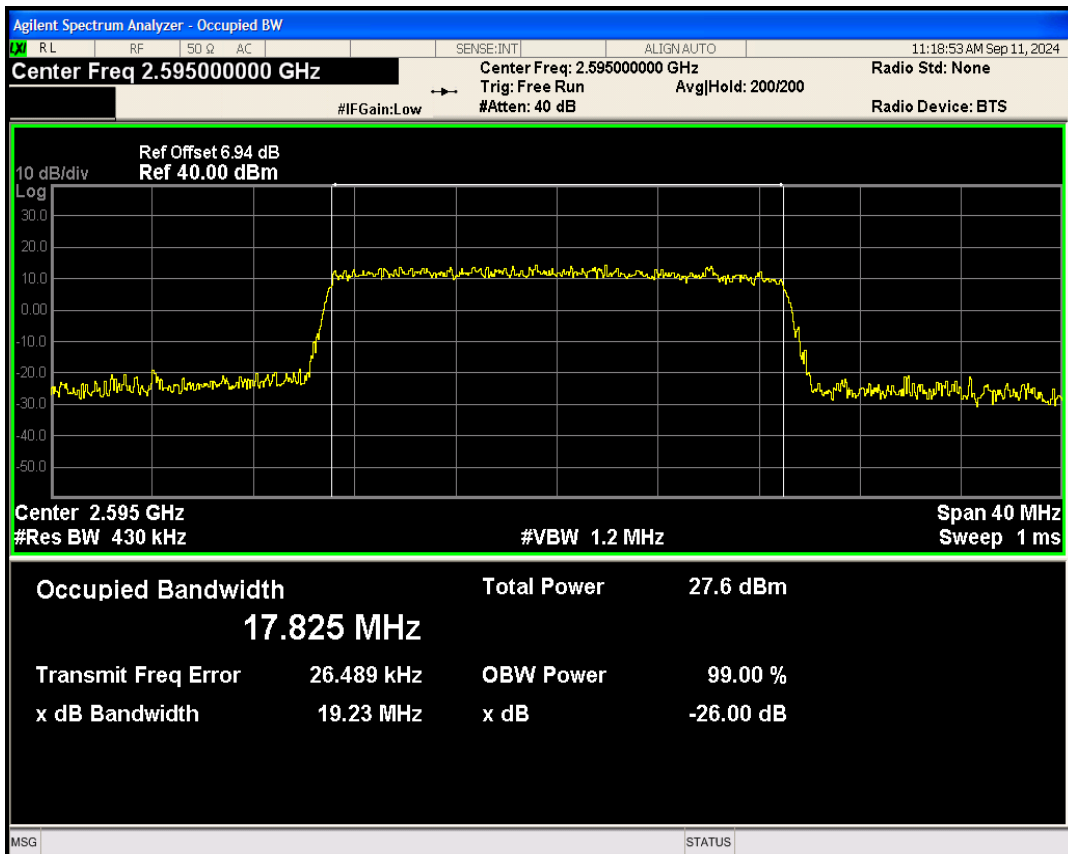




Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0

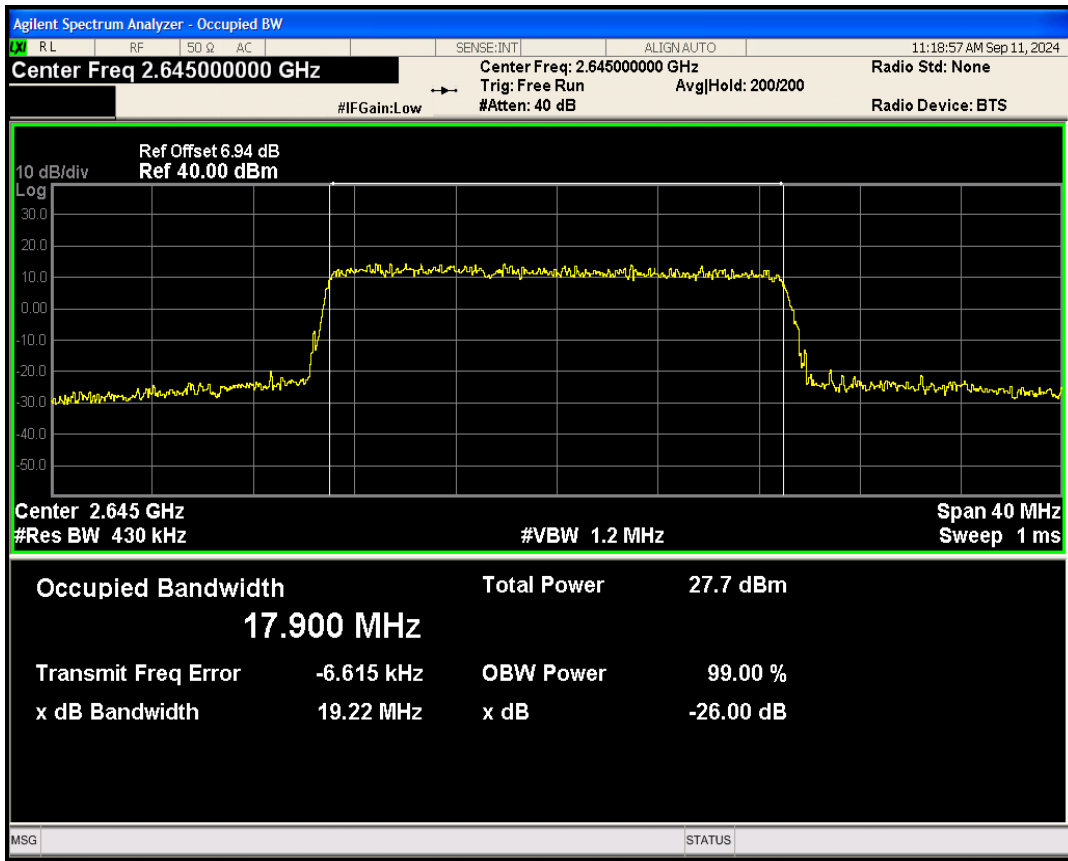


Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0

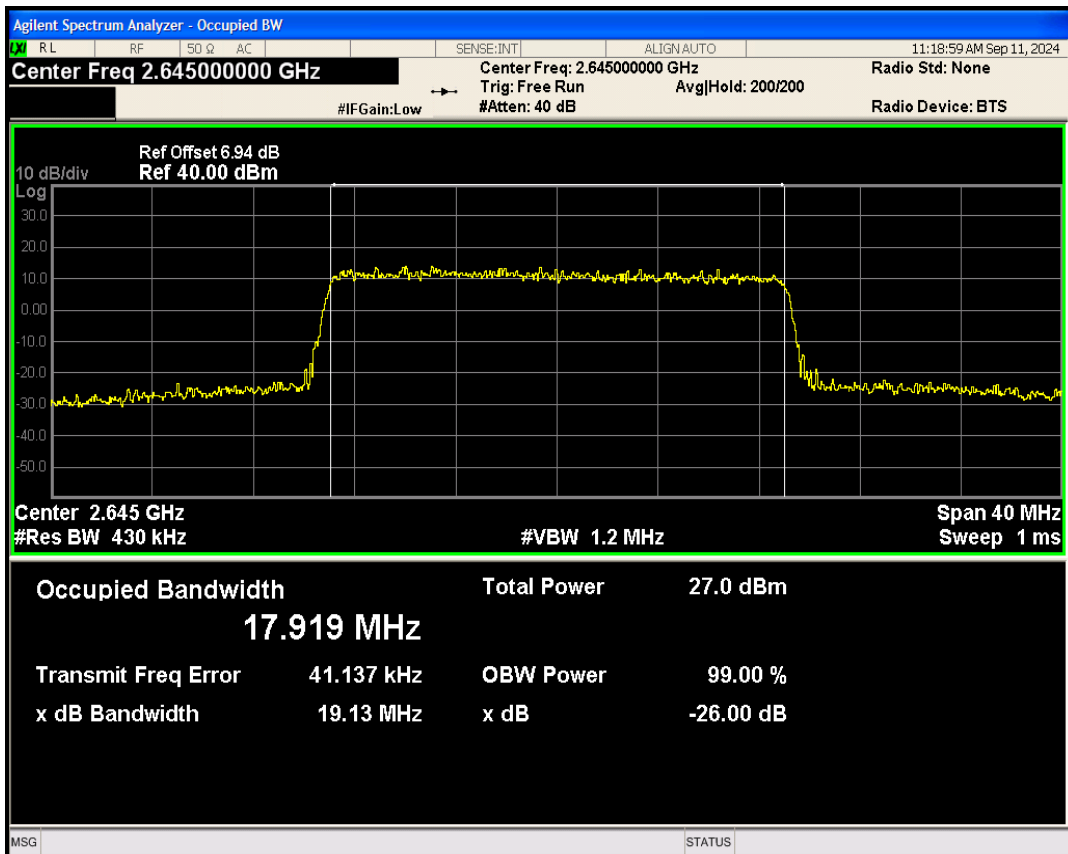




Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



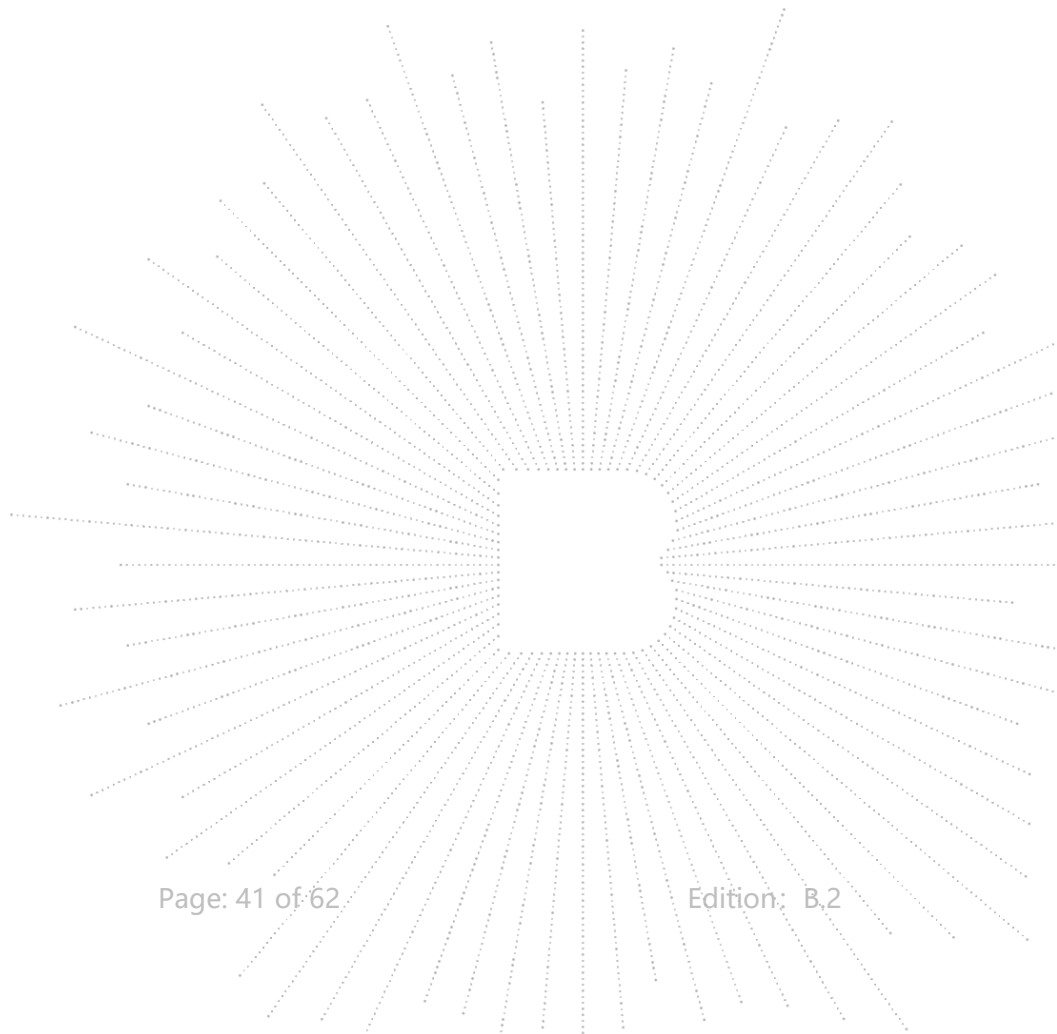
Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0

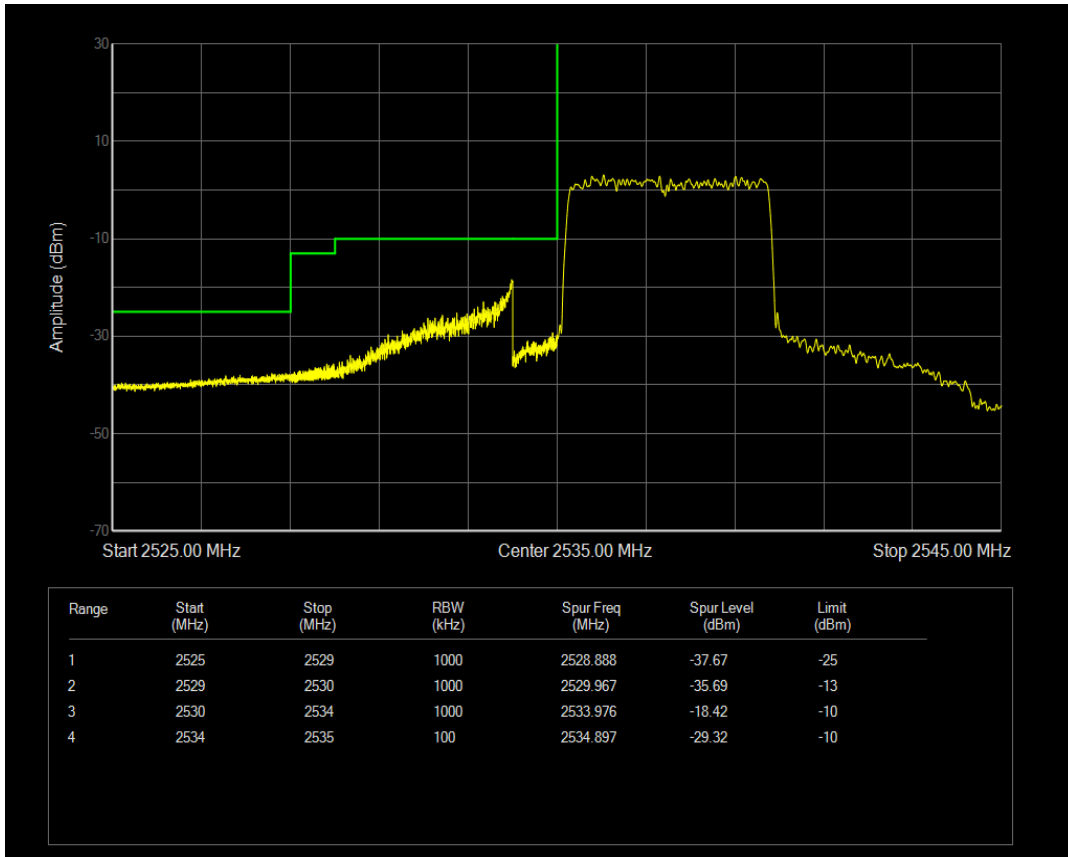


## Appendix 5. Band edge

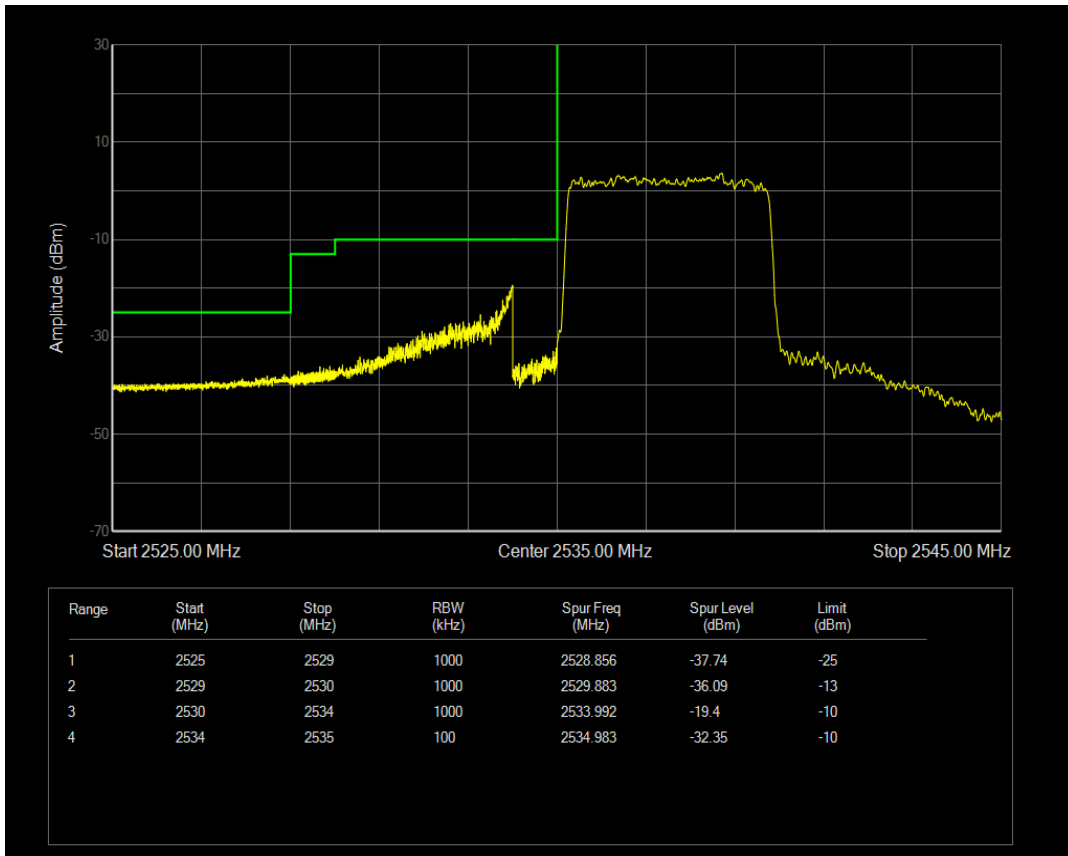
| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur Freq<br>(MHz) | Spur Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | 2533.98            | -18.42              | -10            | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | 2533.99            | -19.40              | -10            | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | 2656.02            | -18.91              | -10            | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | 2656.00            | -19.59              | -10            | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | 2524.68            | -38.44              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | 2524.17            | -38.13              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | 2665.56            | -35.61              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | 2665.08            | -35.92              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | QPSK       | 2519.60            | -37.98              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | 16QAM      | 2519.96            | -38.26              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | QPSK       | 2670.44            | -35.79              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | 16QAM      | 2670.04            | -36.44              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | QPSK       | 2513.89            | -39.79              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | 16QAM      | 2511.31            | -39.87              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | QPSK       | 2675.09            | -38.60              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | 16QAM      | 2675.43            | -38.64              | -25            | PASS    |

Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0

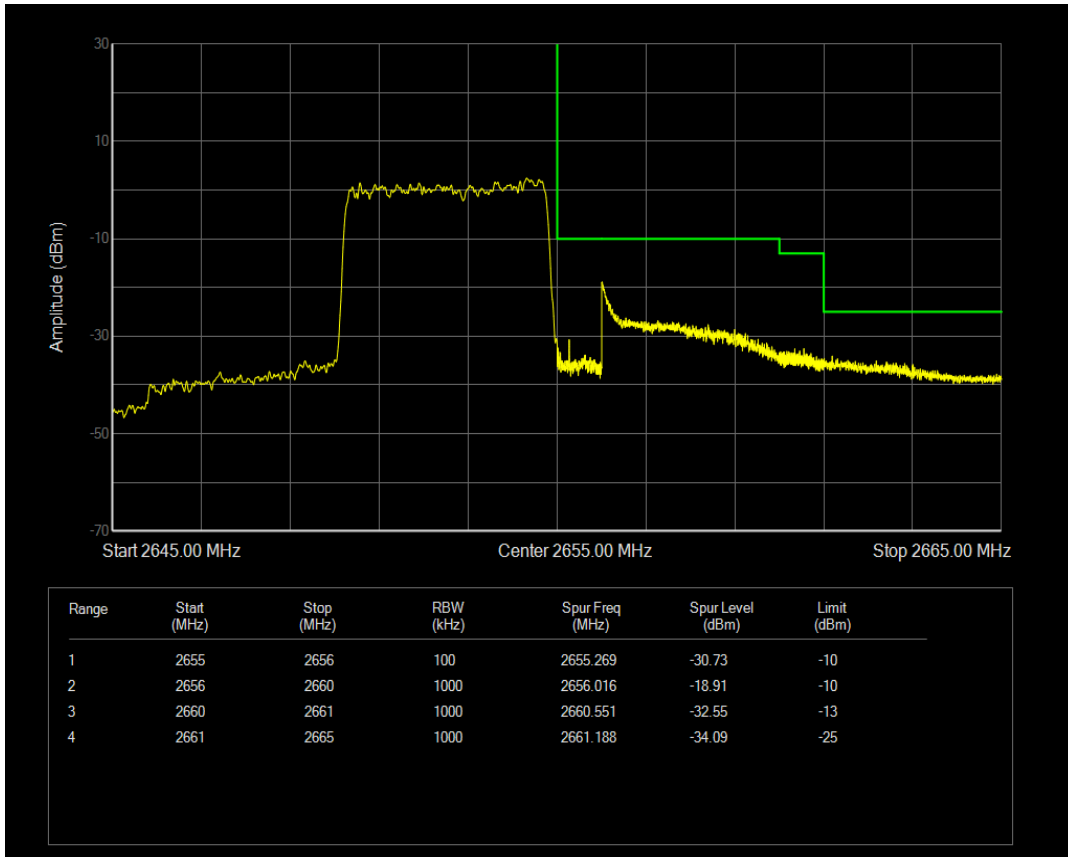




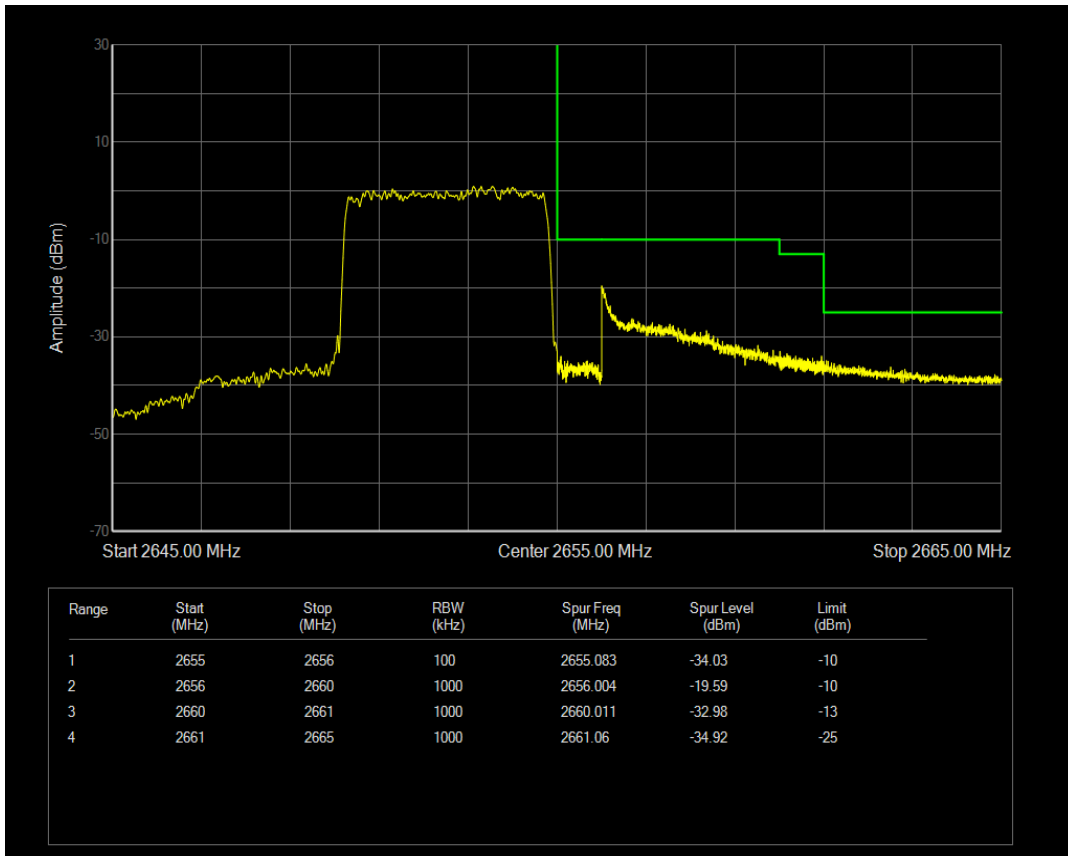
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0



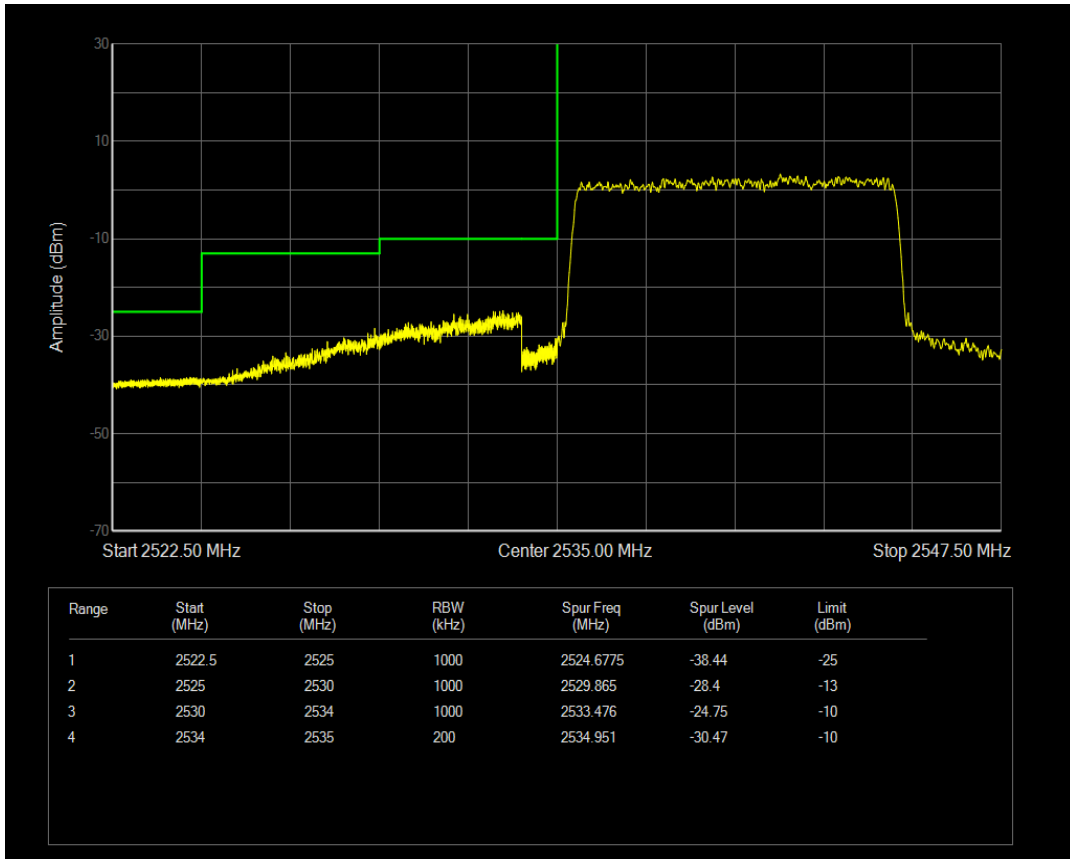
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



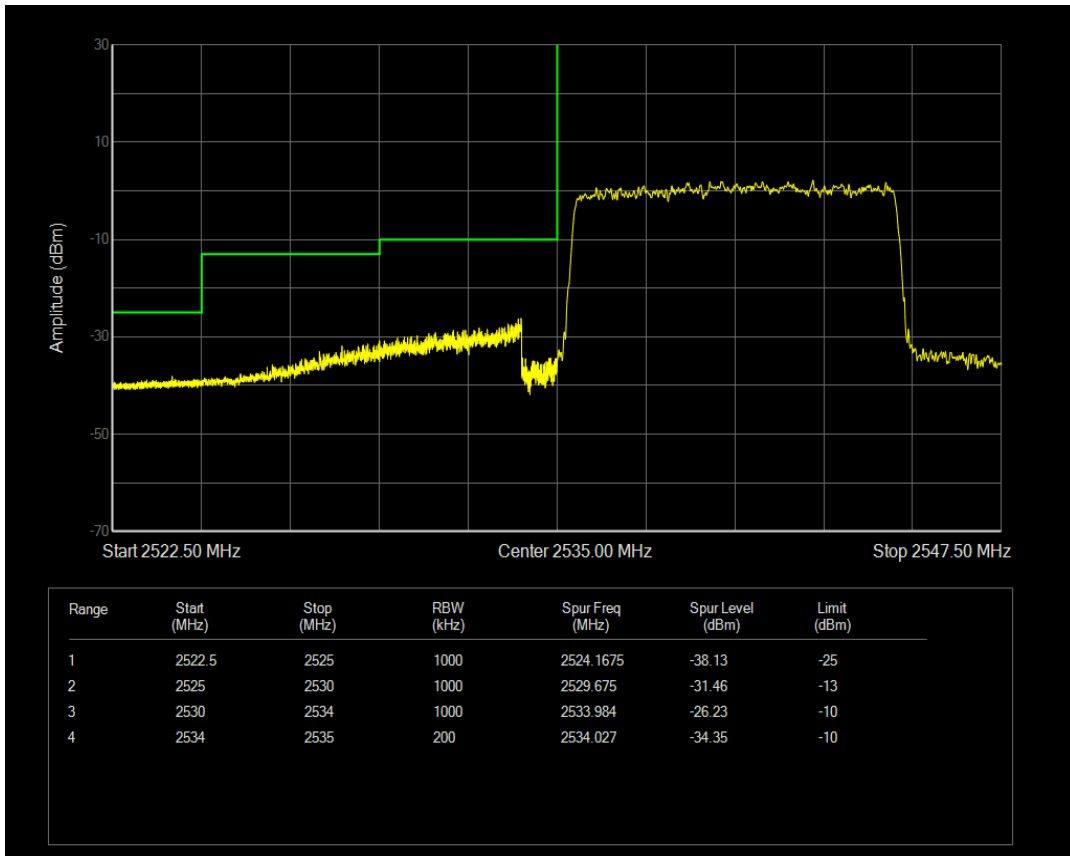
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0



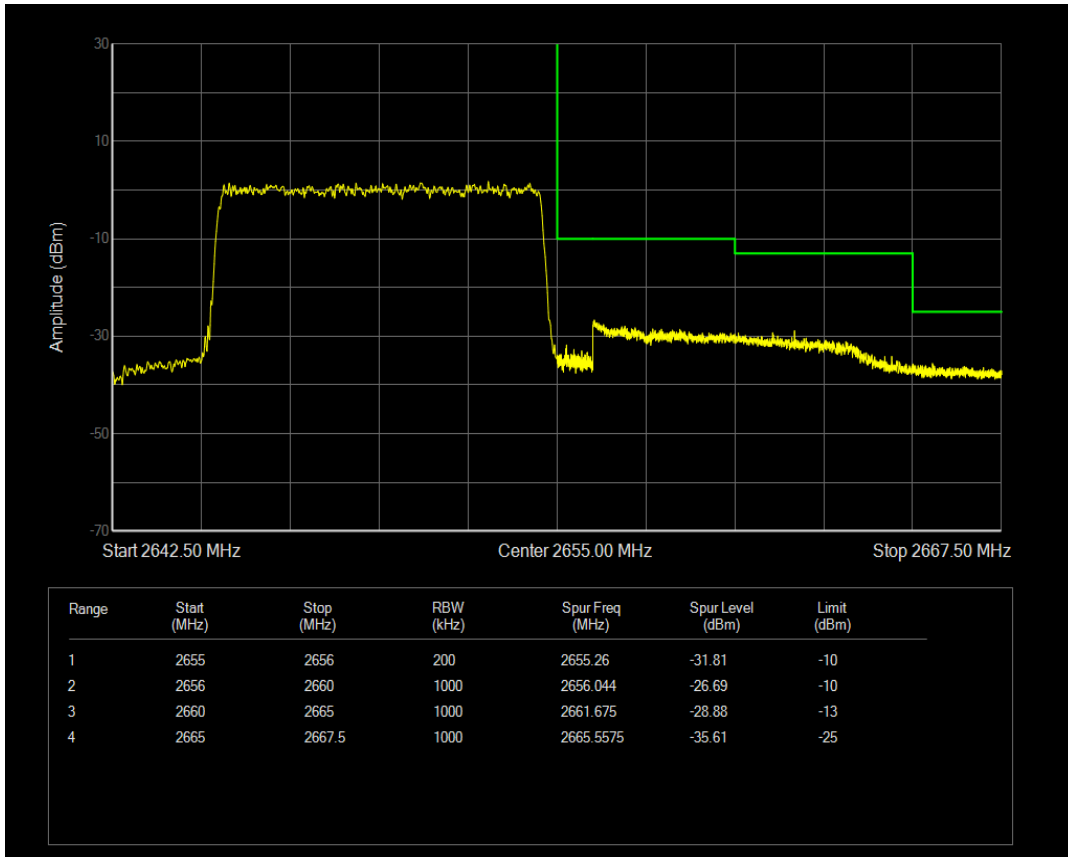
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



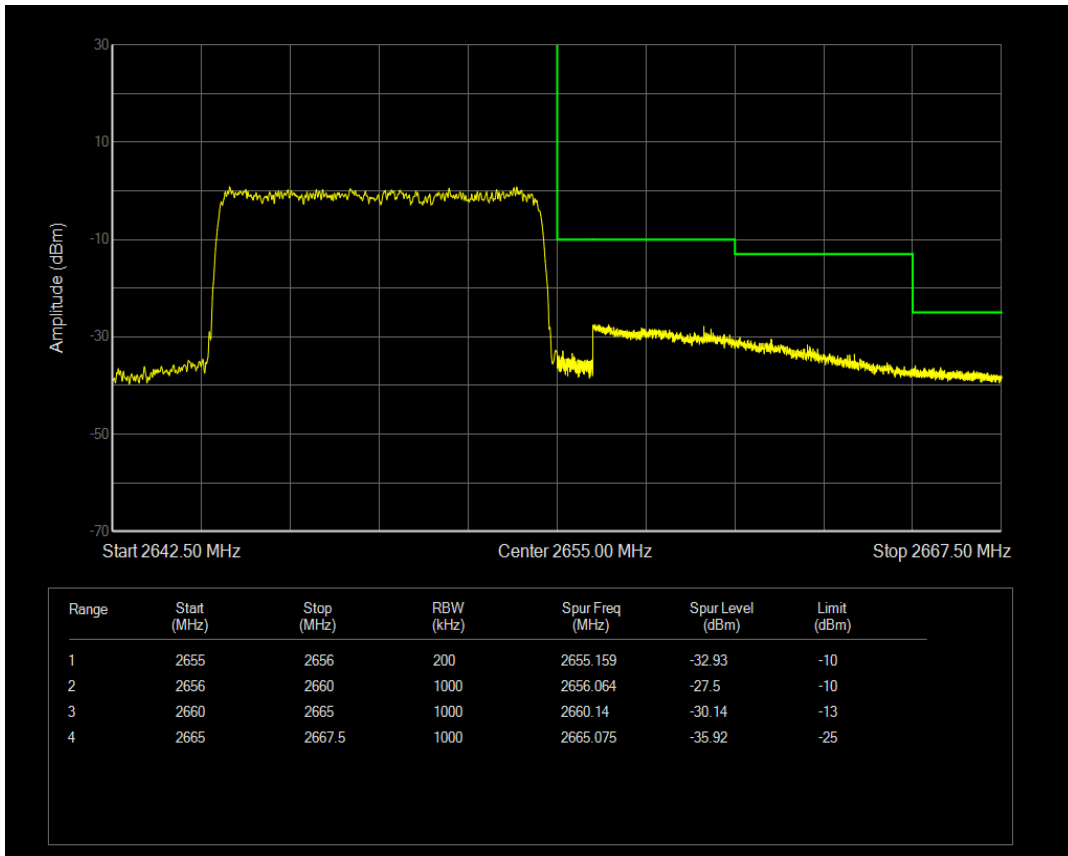
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0



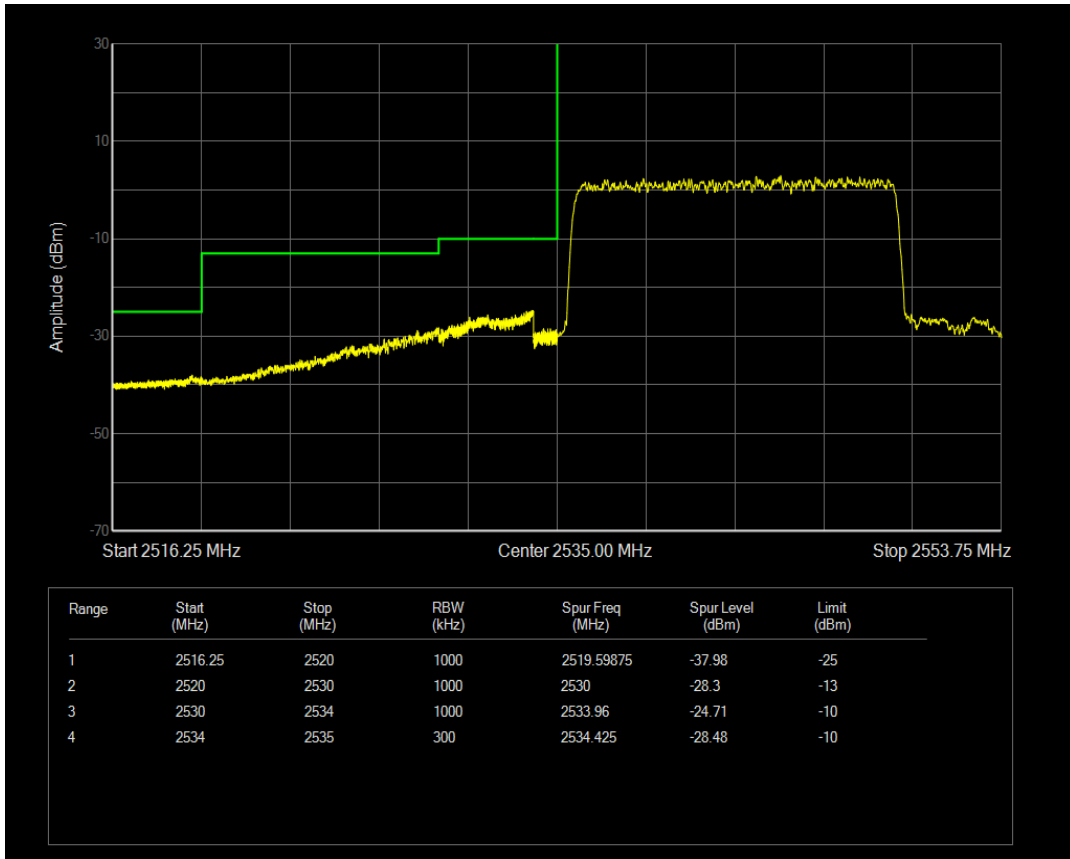
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



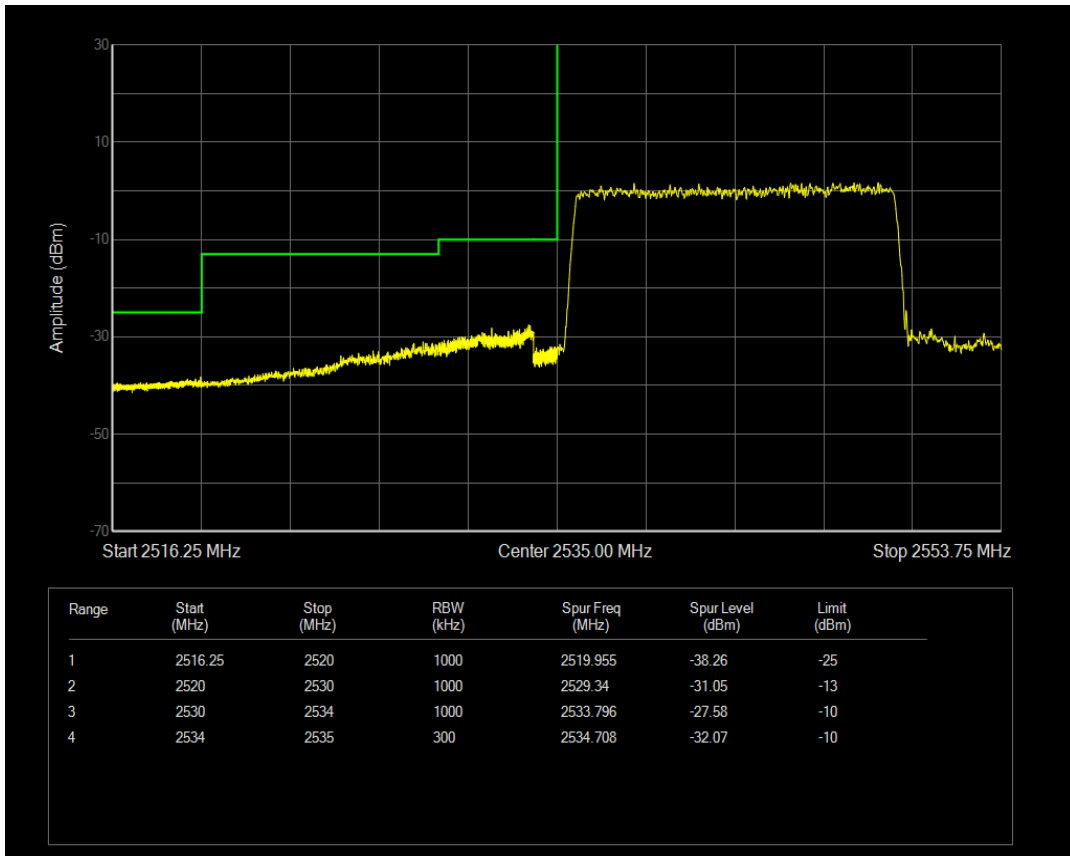
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0



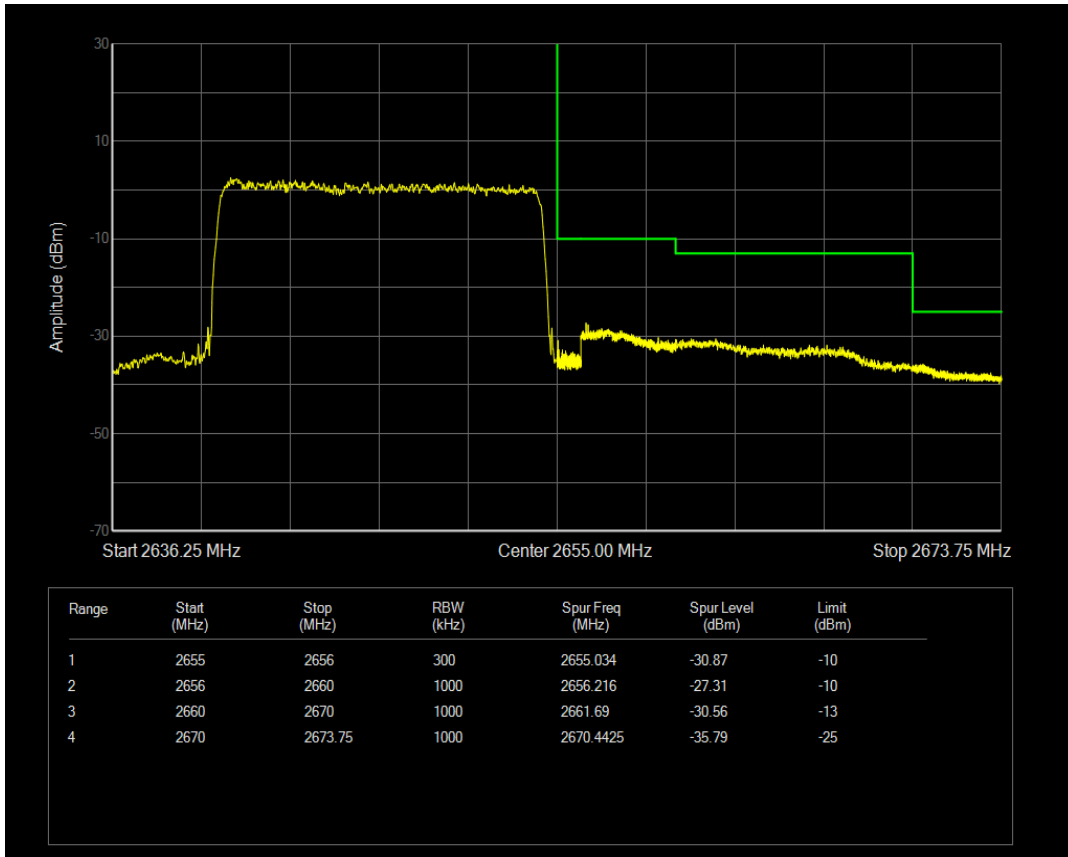
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



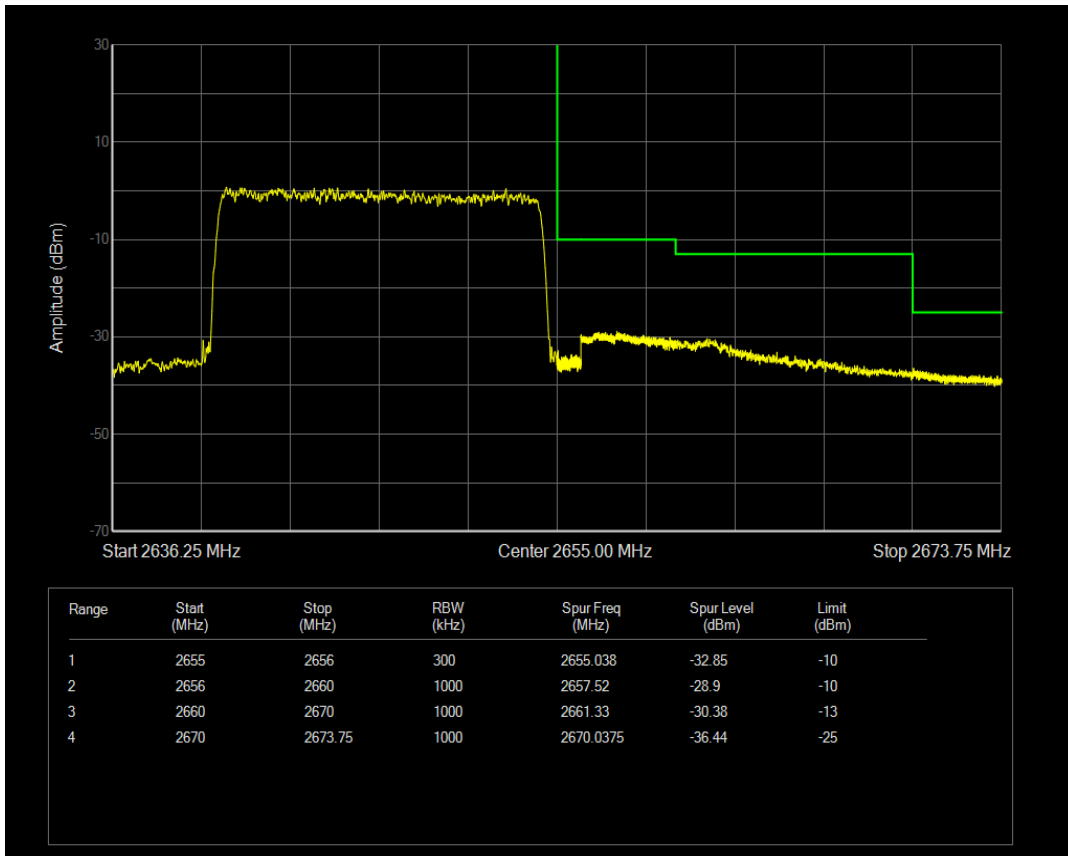
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0



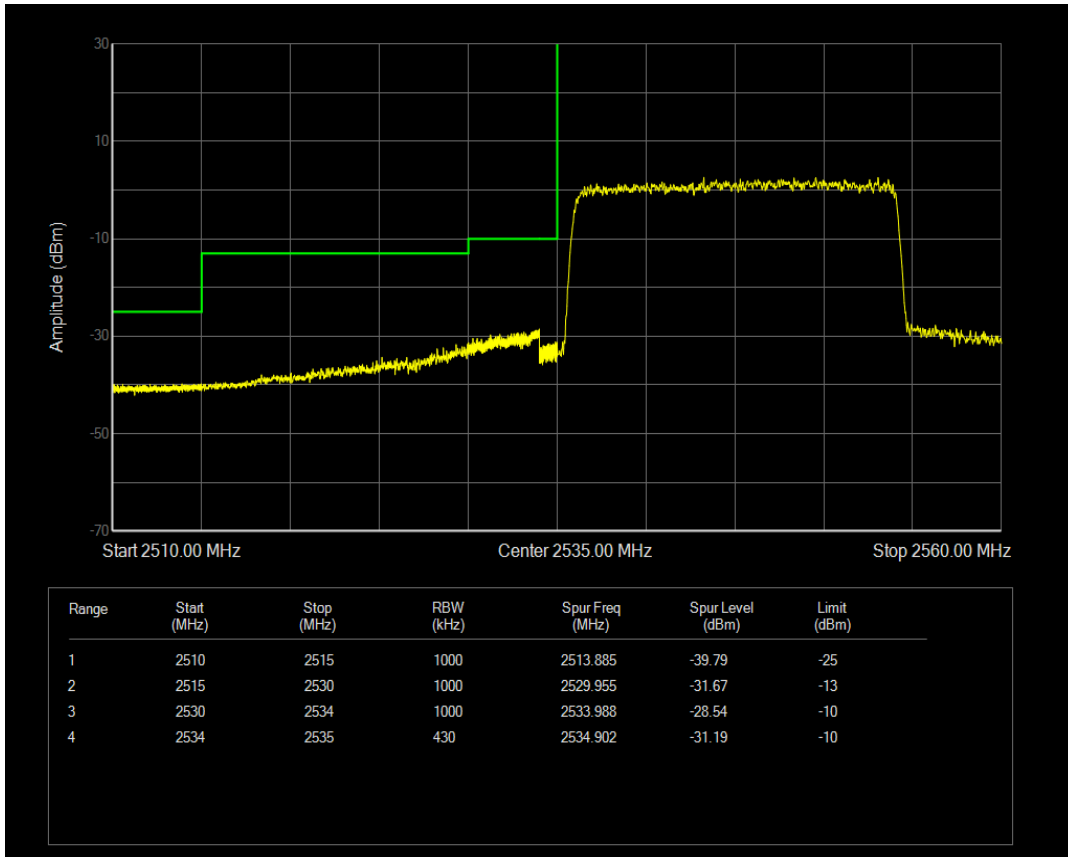
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



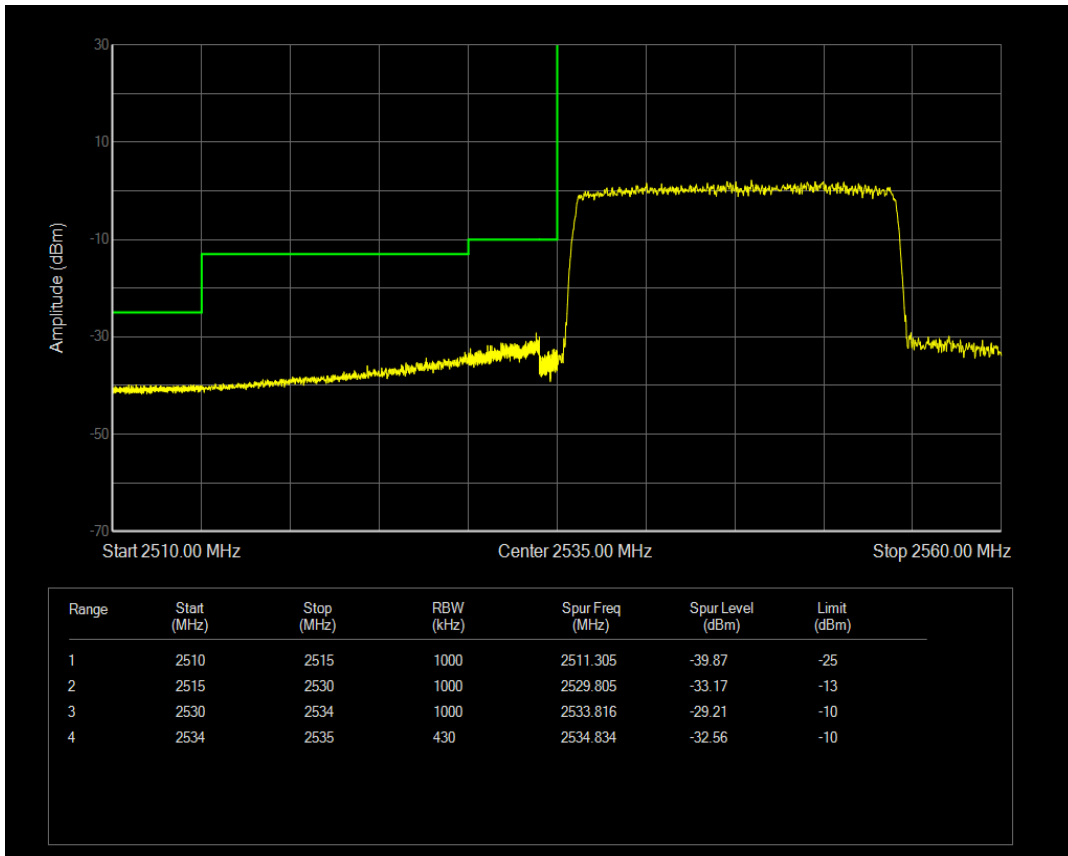
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0



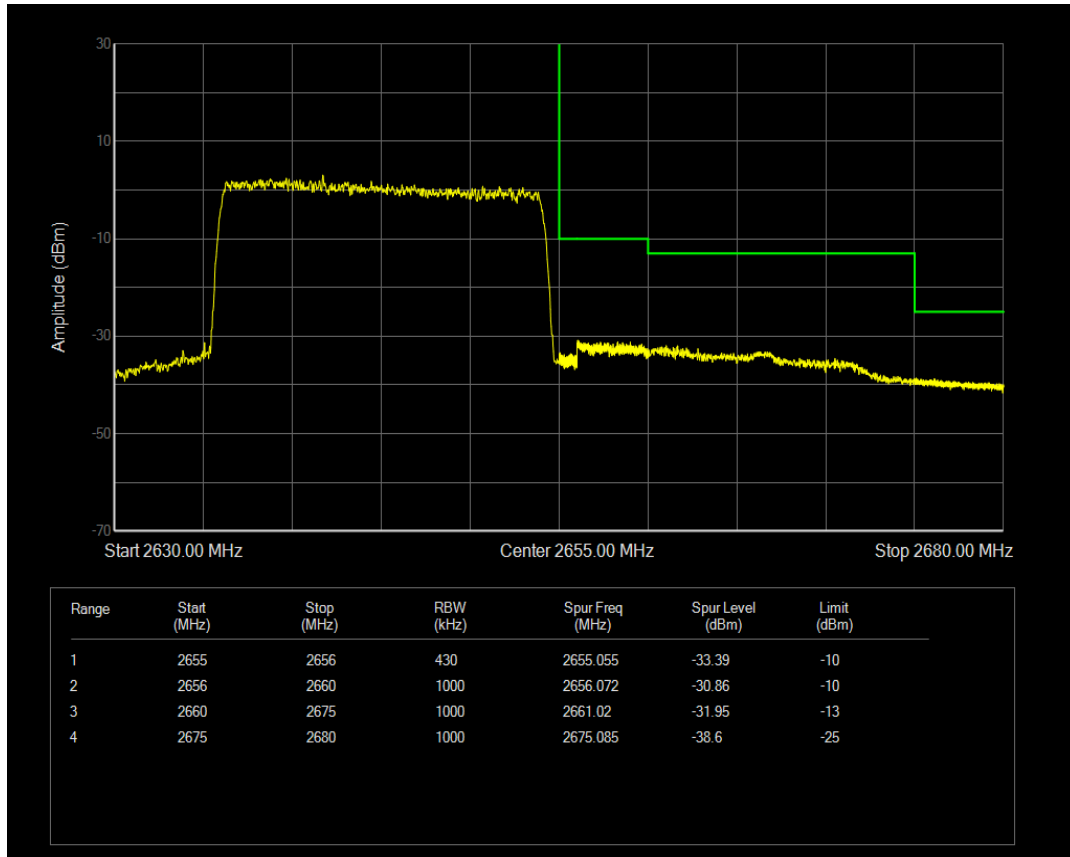
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



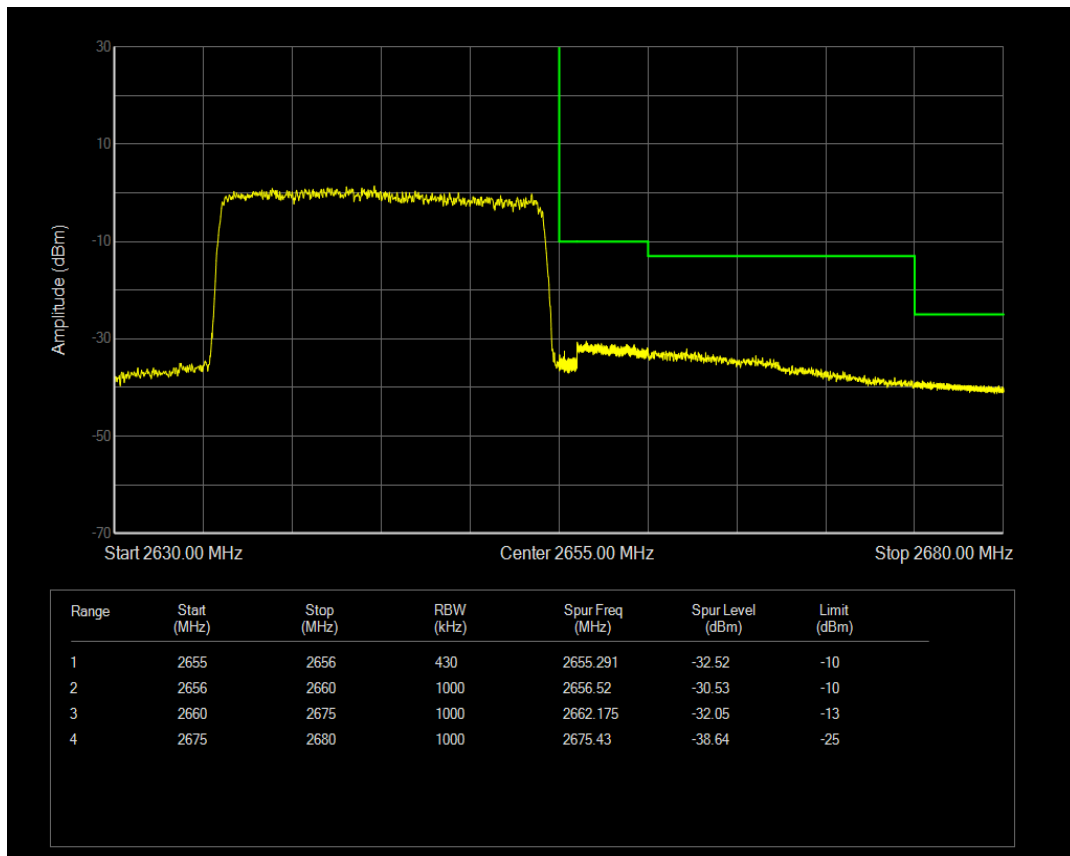
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



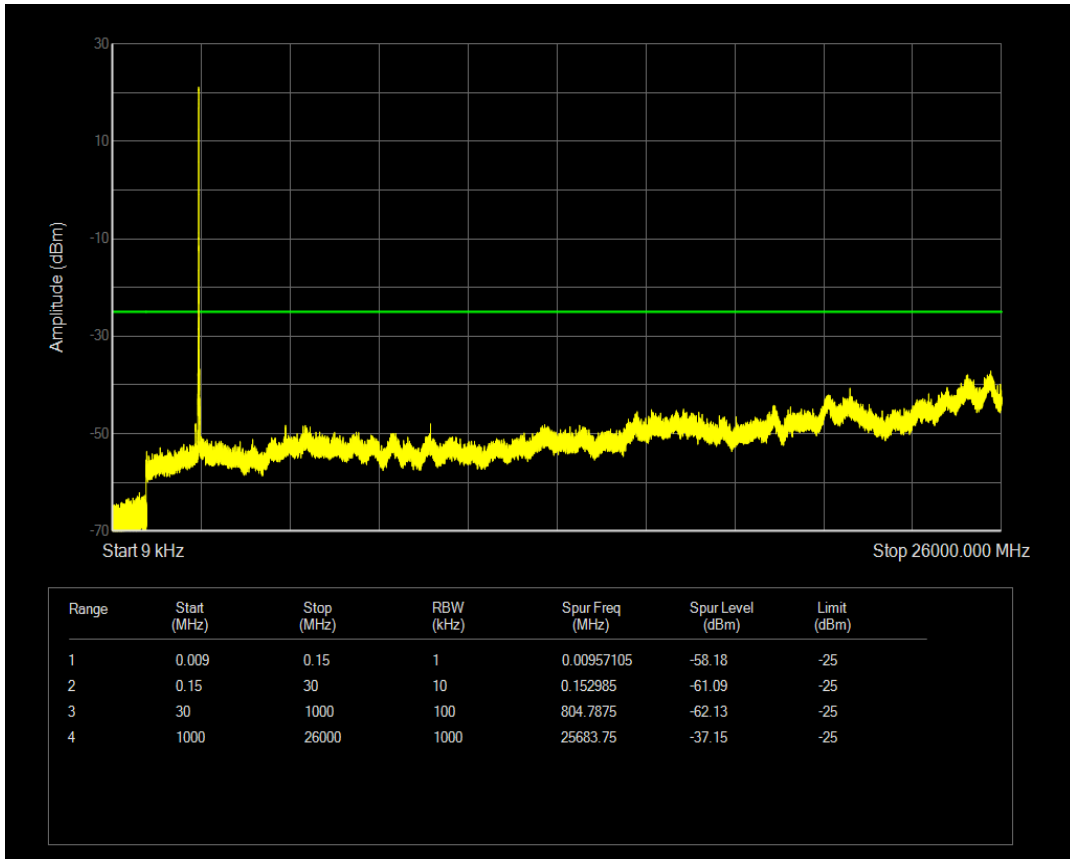
Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0



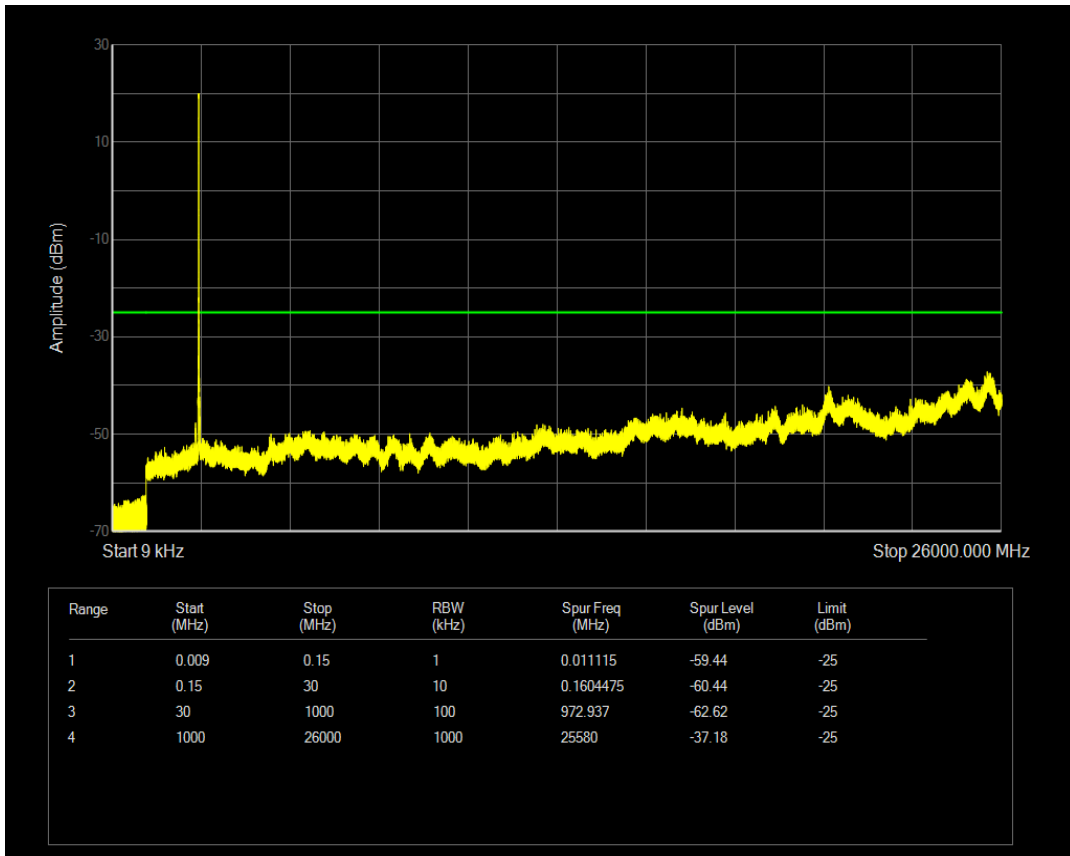
## Appendix 6. Out-of-band emissions

| Band              | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur Freq<br>(MHz) | Spur Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|-------------------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | QPSK       | 25683.75           | -37.15              | -25            | PASS    |
| Band41(2535-2655) | 5                  | 40065         | 25         | #0             | 16QAM      | 25580.00           | -37.18              | -25            | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | QPSK       | 25652.50           | -36.80              | -25            | PASS    |
| Band41(2535-2655) | 5                  | 40640         | 25         | #0             | 16QAM      | 25621.25           | -37.29              | -25            | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | QPSK       | 25631.88           | -37.08              | -25            | PASS    |
| Band41(2535-2655) | 5                  | 41215         | 25         | #0             | 16QAM      | 2676.88            | -36.32              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | QPSK       | 25640.00           | -36.57              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 40090         | 50         | #0             | 16QAM      | 25593.75           | -36.95              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | QPSK       | 25620.00           | -36.91              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 40640         | 50         | #0             | 16QAM      | 25646.25           | -36.58              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | QPSK       | 25663.13           | -36.88              | -25            | PASS    |
| Band41(2535-2655) | 10                 | 41190         | 50         | #0             | 16QAM      | 25698.13           | -37.28              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | QPSK       | 25604.38           | -36.64              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40115         | 75         | #0             | 16QAM      | 25619.38           | -37.30              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 75         | #0             | QPSK       | 25612.50           | -37.29              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 40640         | 75         | #0             | 16QAM      | 25630.00           | -36.66              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | QPSK       | 25543.75           | -36.66              | -25            | PASS    |
| Band41(2535-2655) | 15                 | 41165         | 75         | #0             | 16QAM      | 25653.75           | -37.10              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | QPSK       | 25576.88           | -36.65              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40140         | 100        | #0             | 16QAM      | 25651.25           | -36.08              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 100        | #0             | QPSK       | 25660.00           | -36.30              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 40640         | 100        | #0             | 16QAM      | 25631.88           | -36.91              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | QPSK       | 25610.63           | -35.67              | -25            | PASS    |
| Band41(2535-2655) | 20                 | 41140         | 100        | #0             | 16QAM      | 25625.00           | -37.06              | -25            | PASS    |

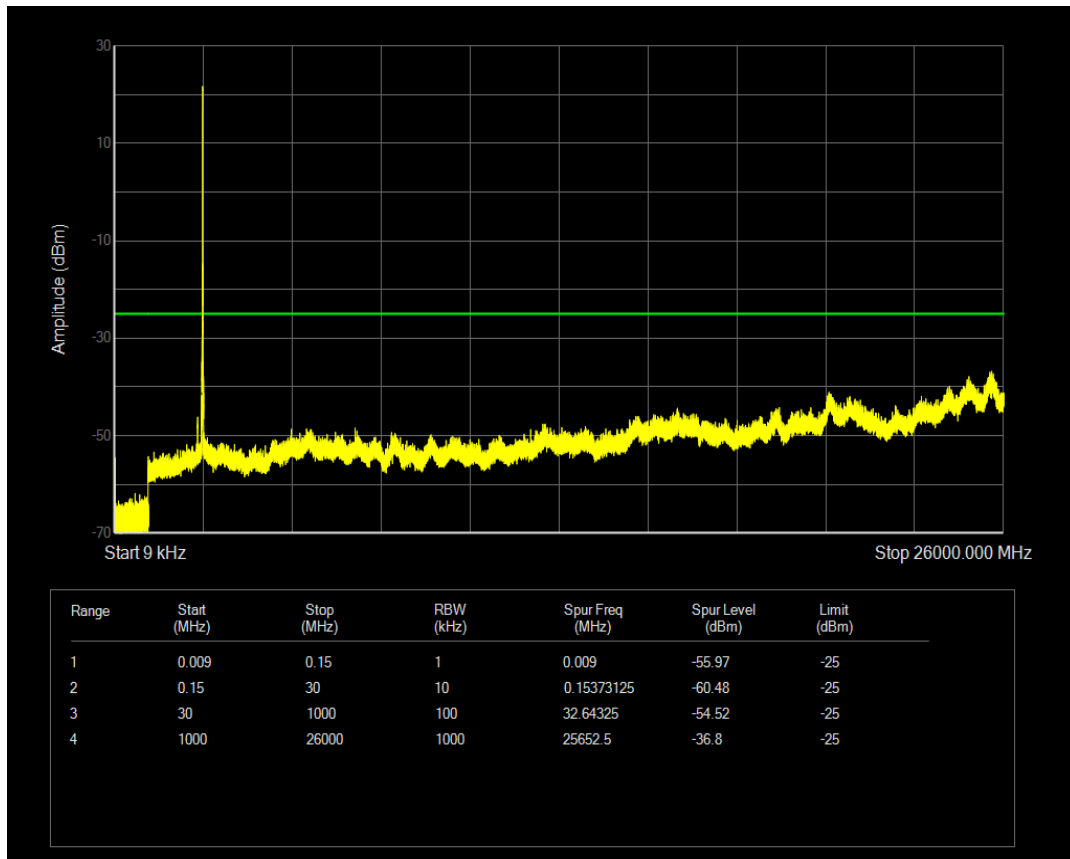
Band41(2535-2655) QPSK BW=5MHz Channel=40065 RB Size=25 Position=#0



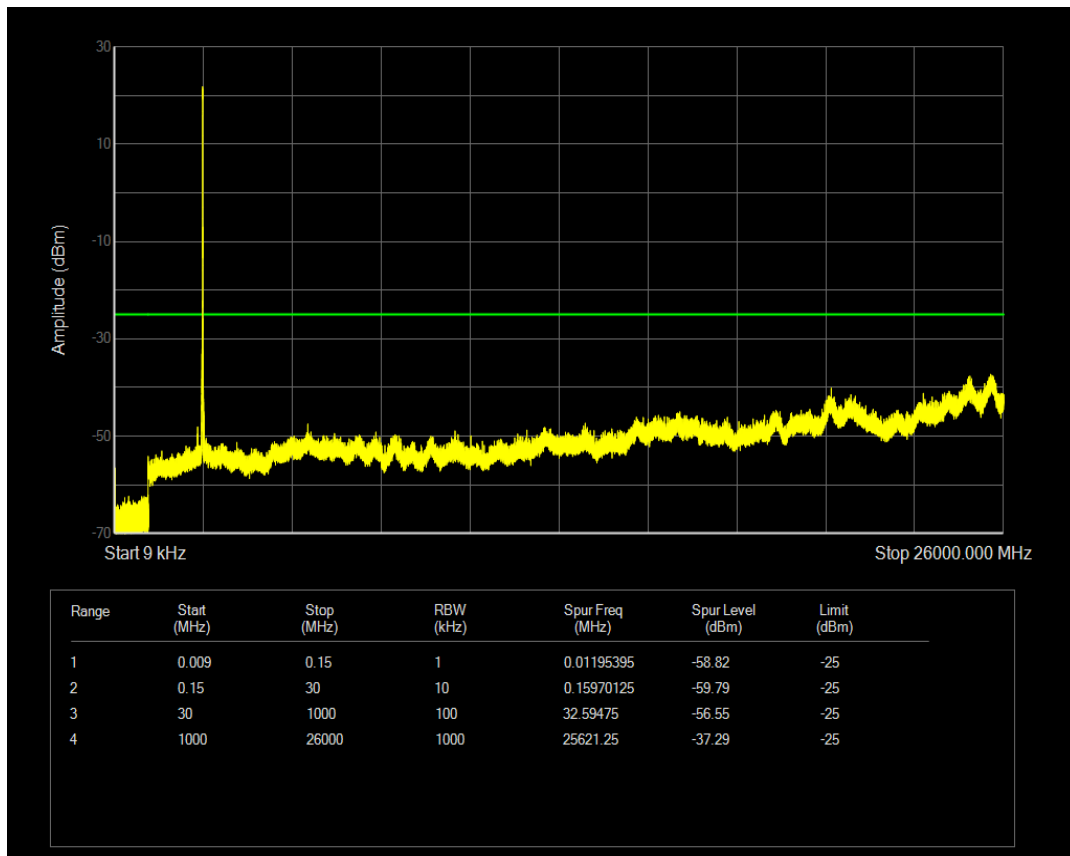
Band41(2535-2655) 16QAM BW=5MHz Channel=40065 RB Size=25 Position=#0



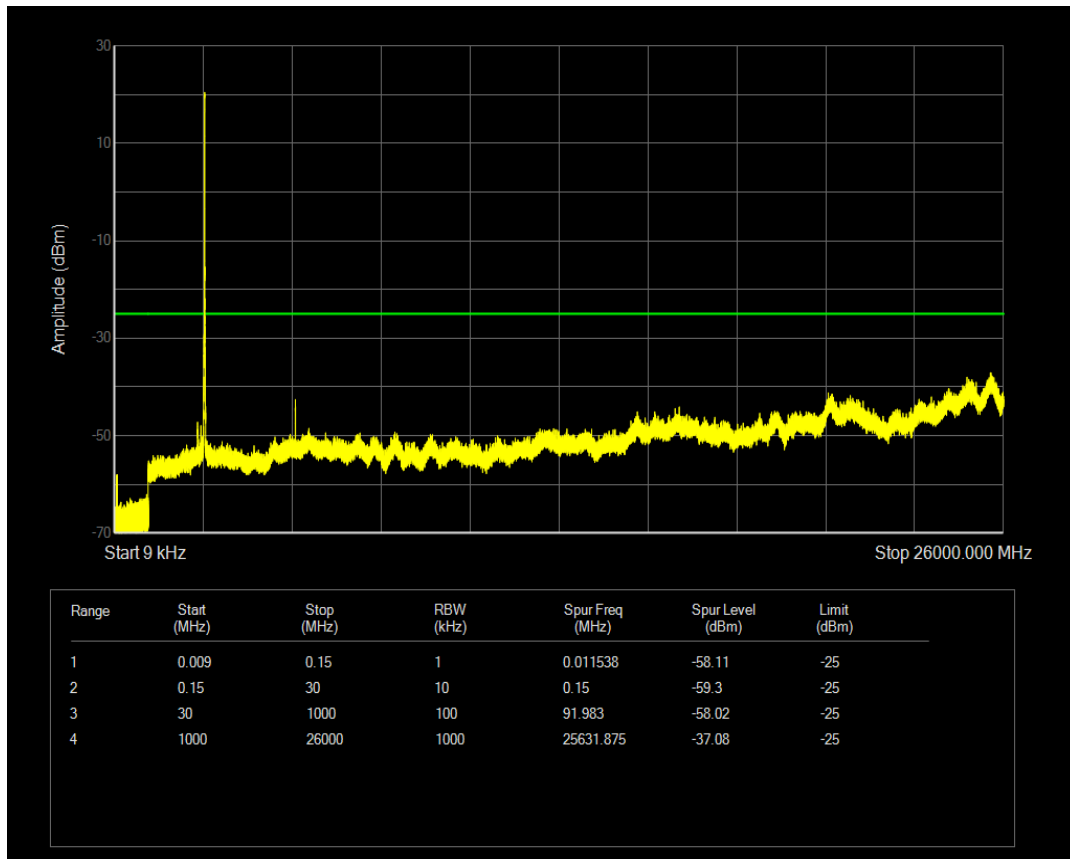
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



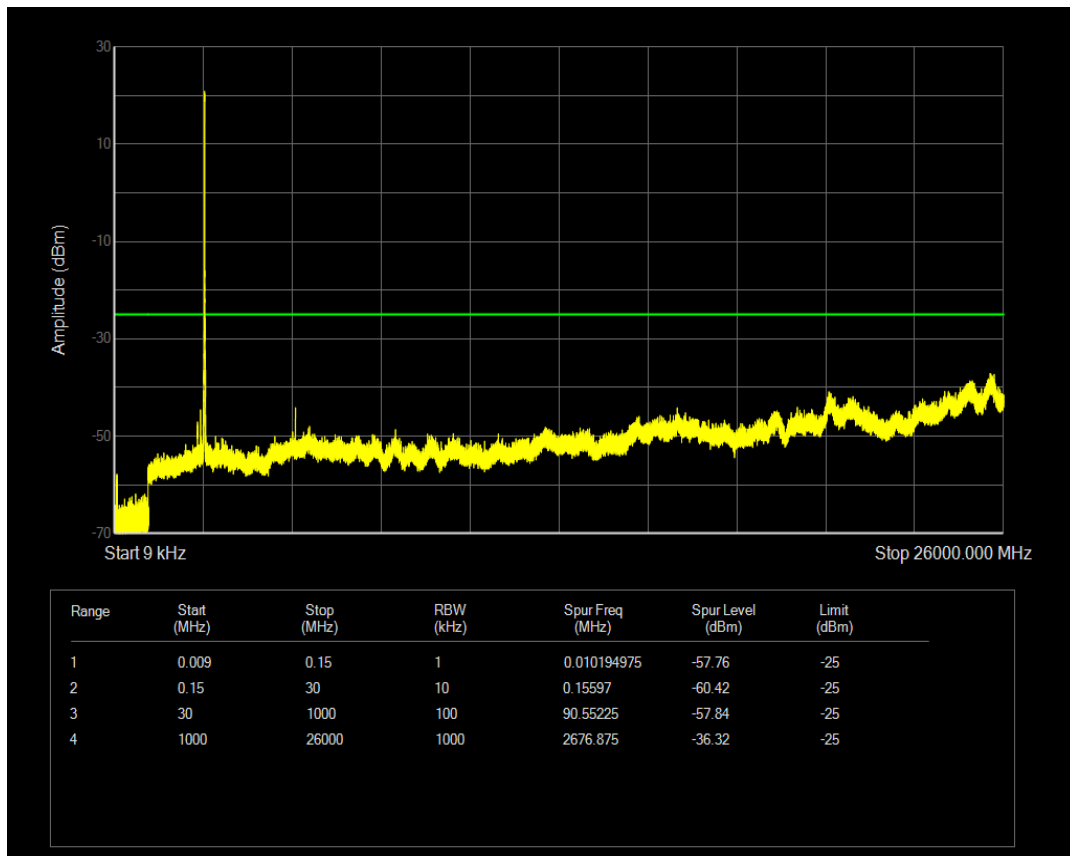
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



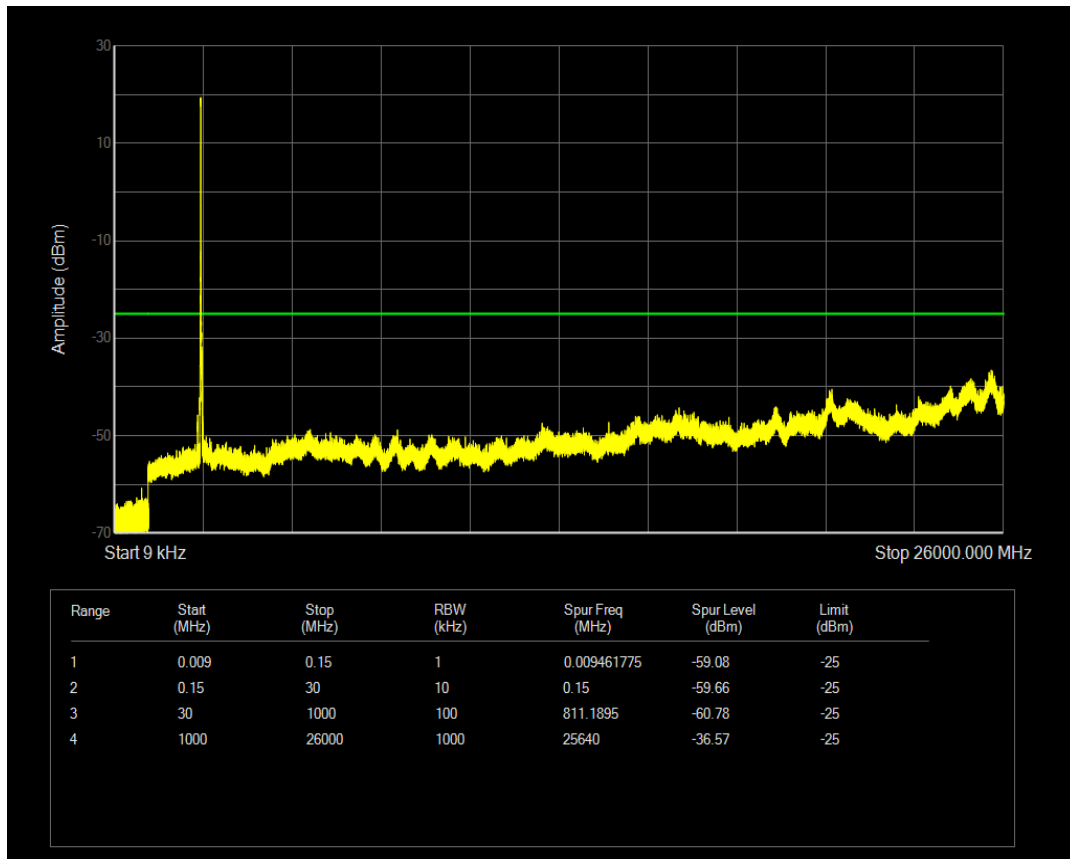
Band41(2535-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0



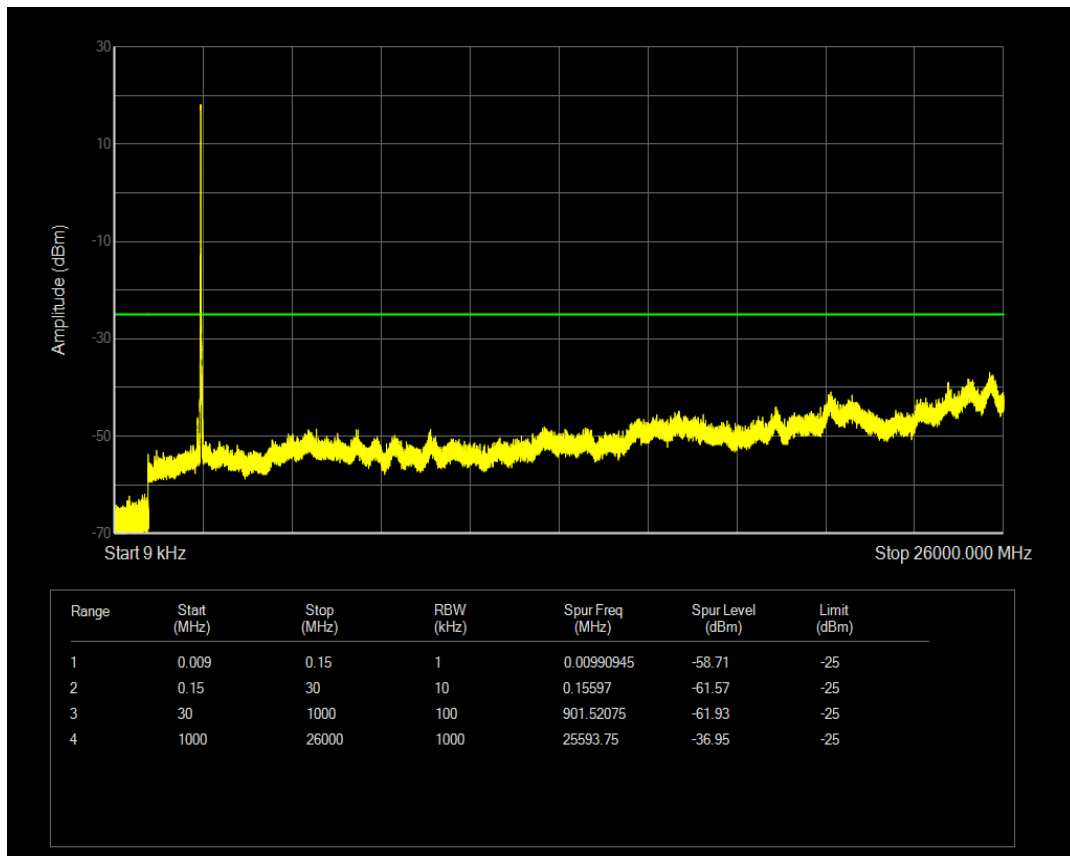
Band41(2535-2655) 16QAM BW=5MHz Channel=41215 RB Size=25 Position=#0



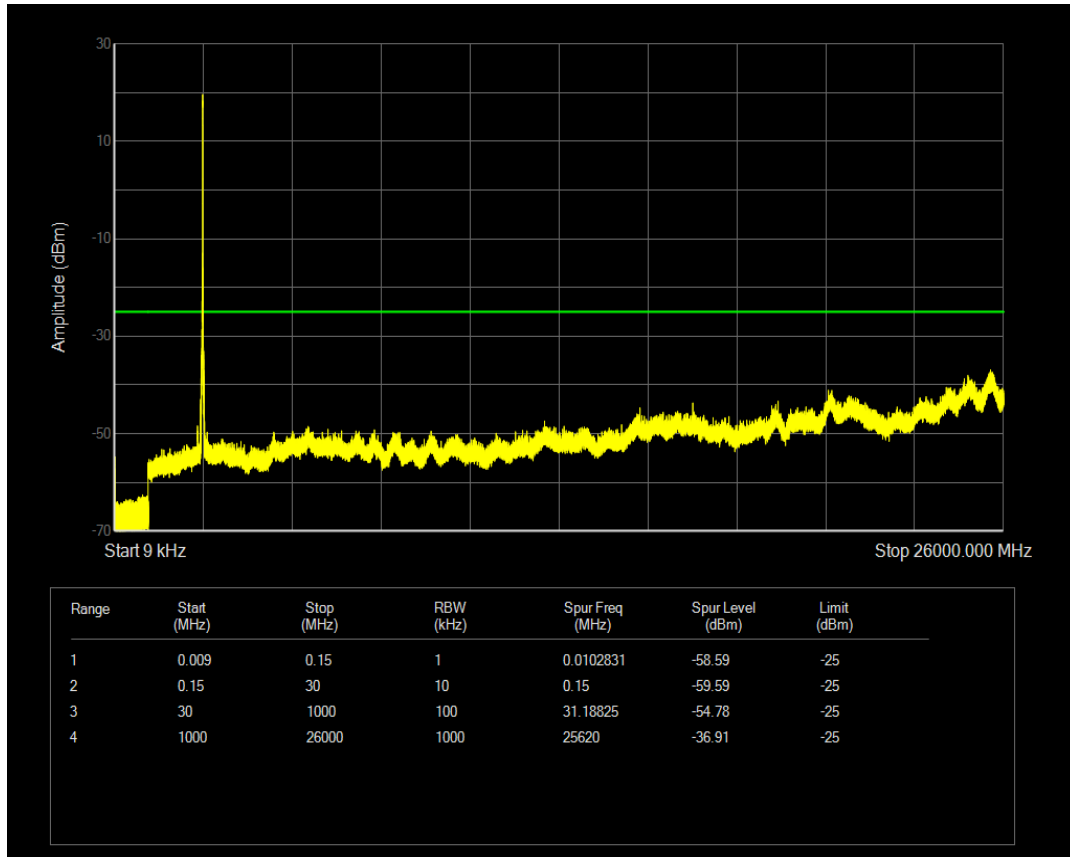
Band41(2535-2655) QPSK BW=10MHz Channel=40090 RB Size=50 Position=#0



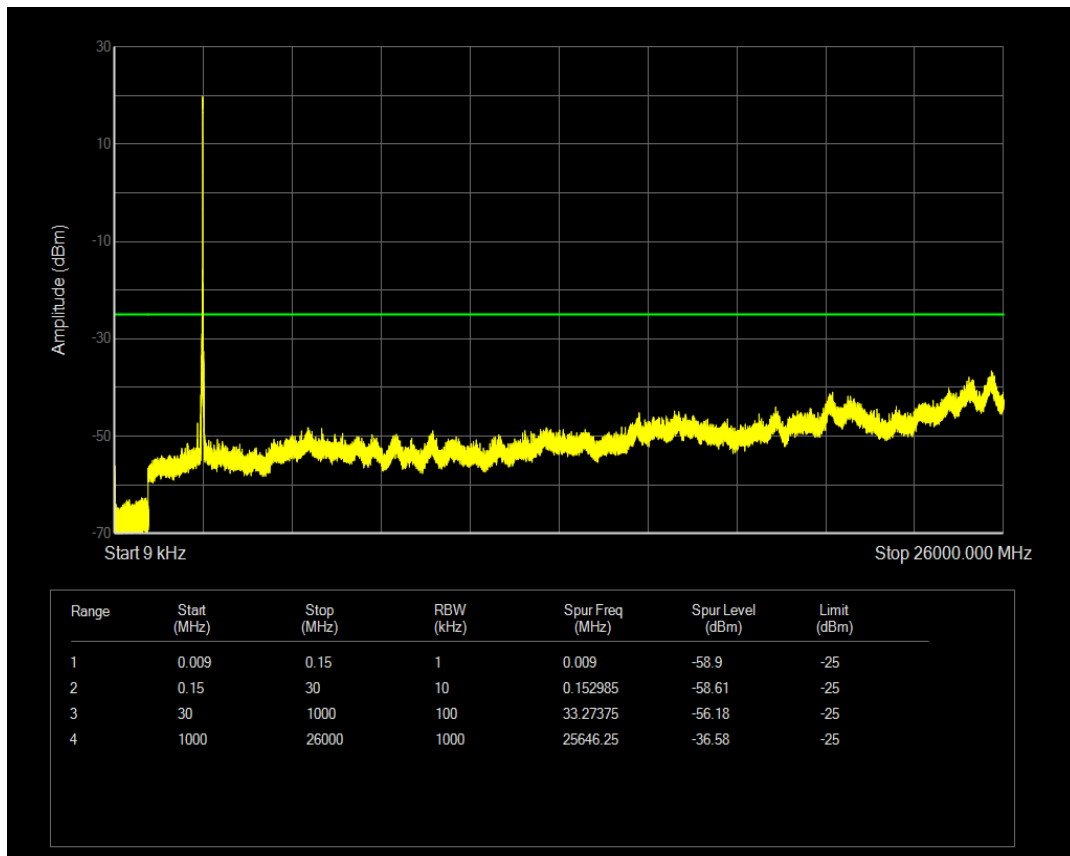
Band41(2535-2655) 16QAM BW=10MHz Channel=40090 RB Size=50 Position=#0



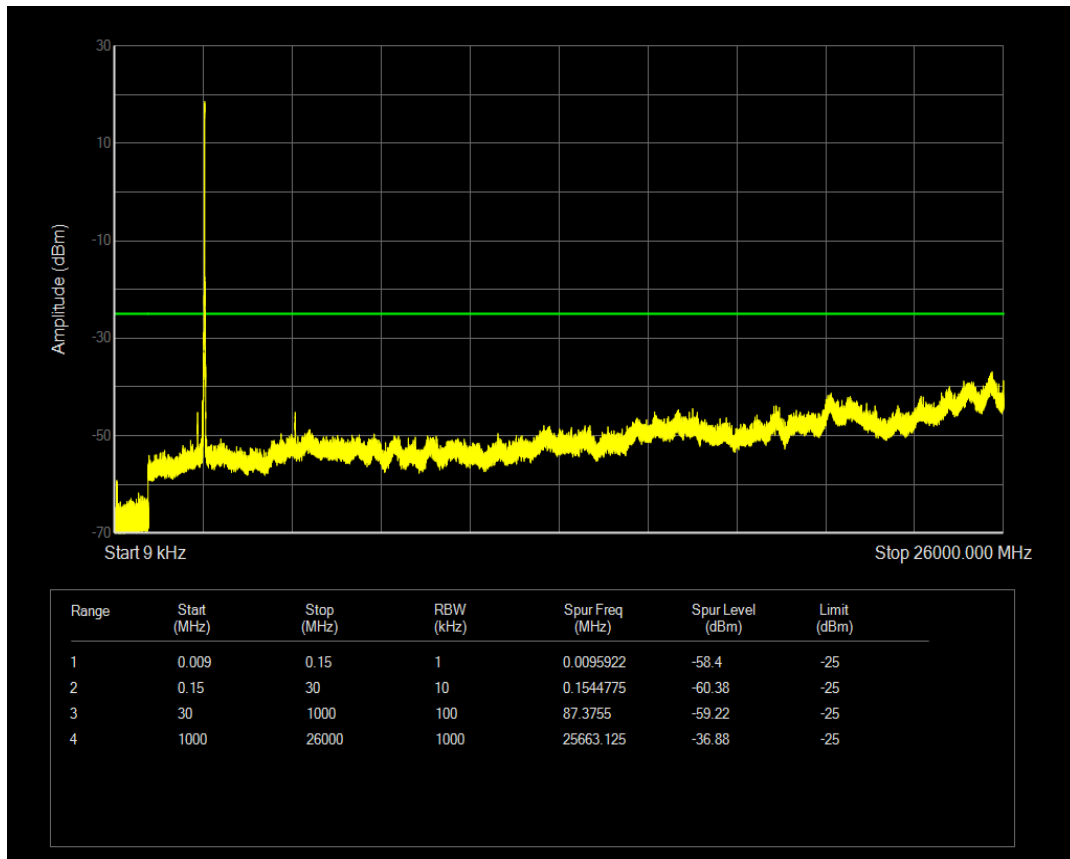
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



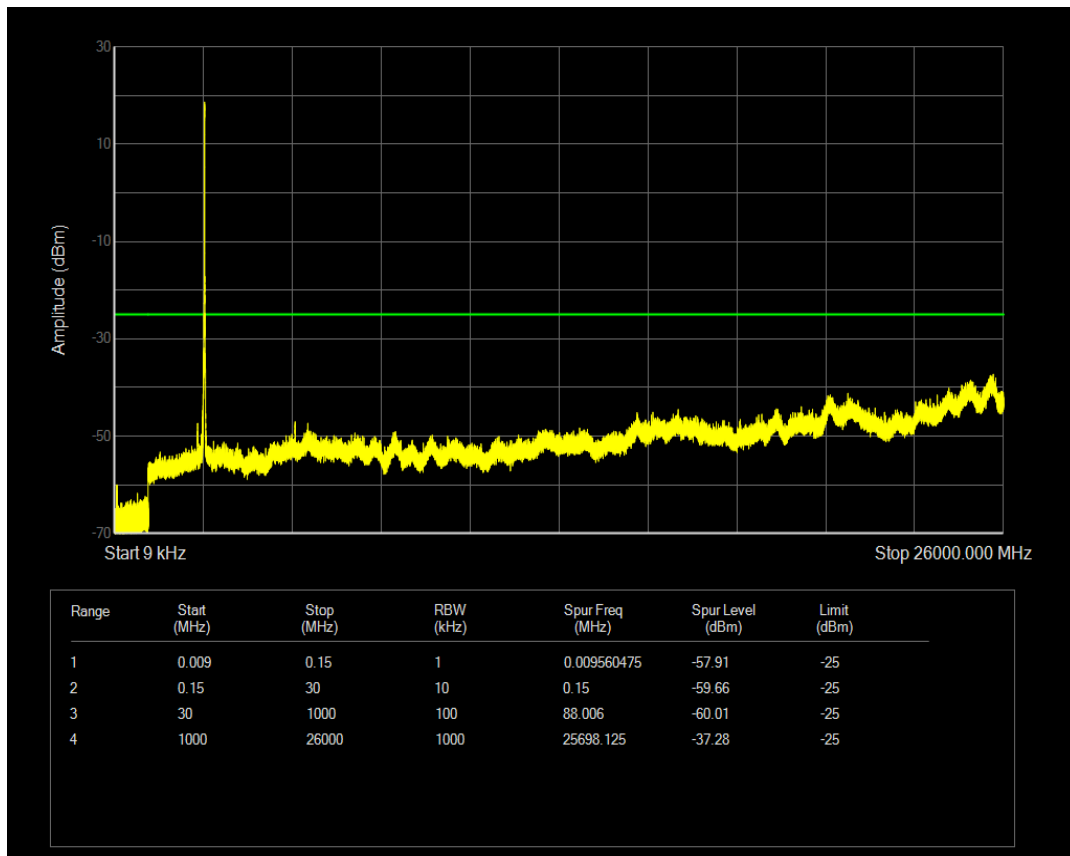
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



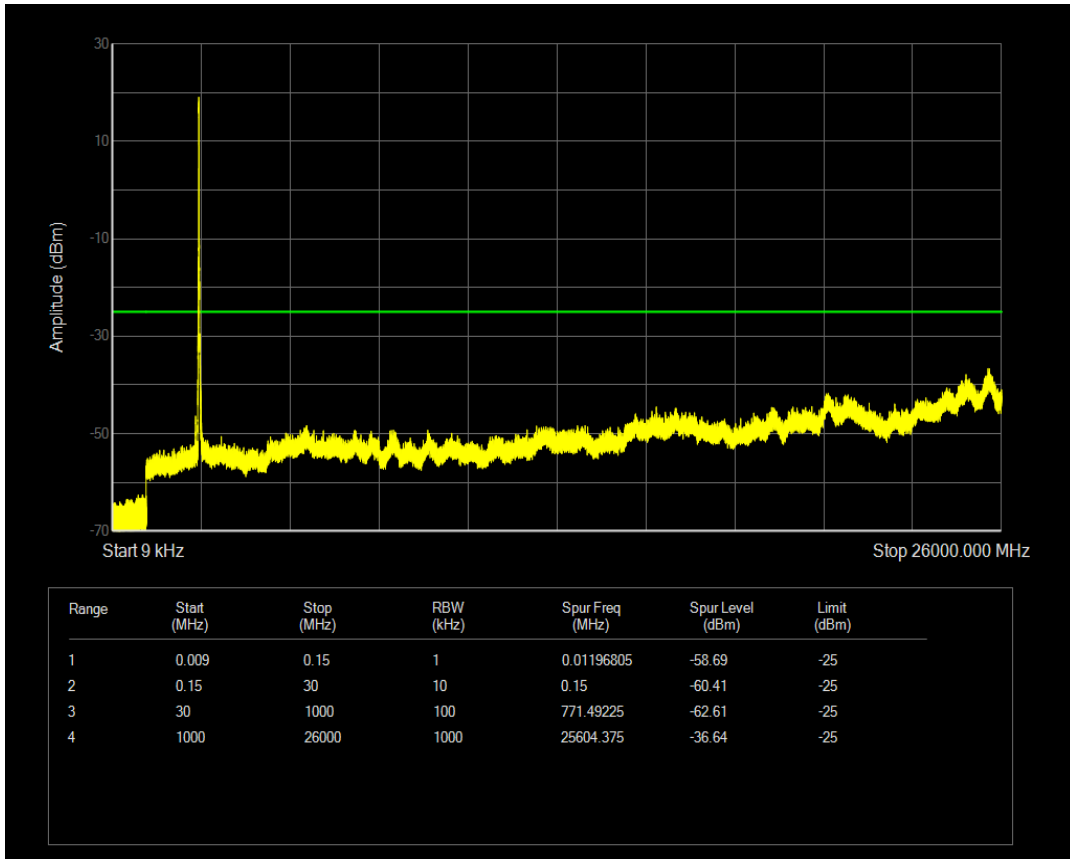
Band41(2535-2655) QPSK BW=10MHz Channel=41190 RB Size=50 Position=#0



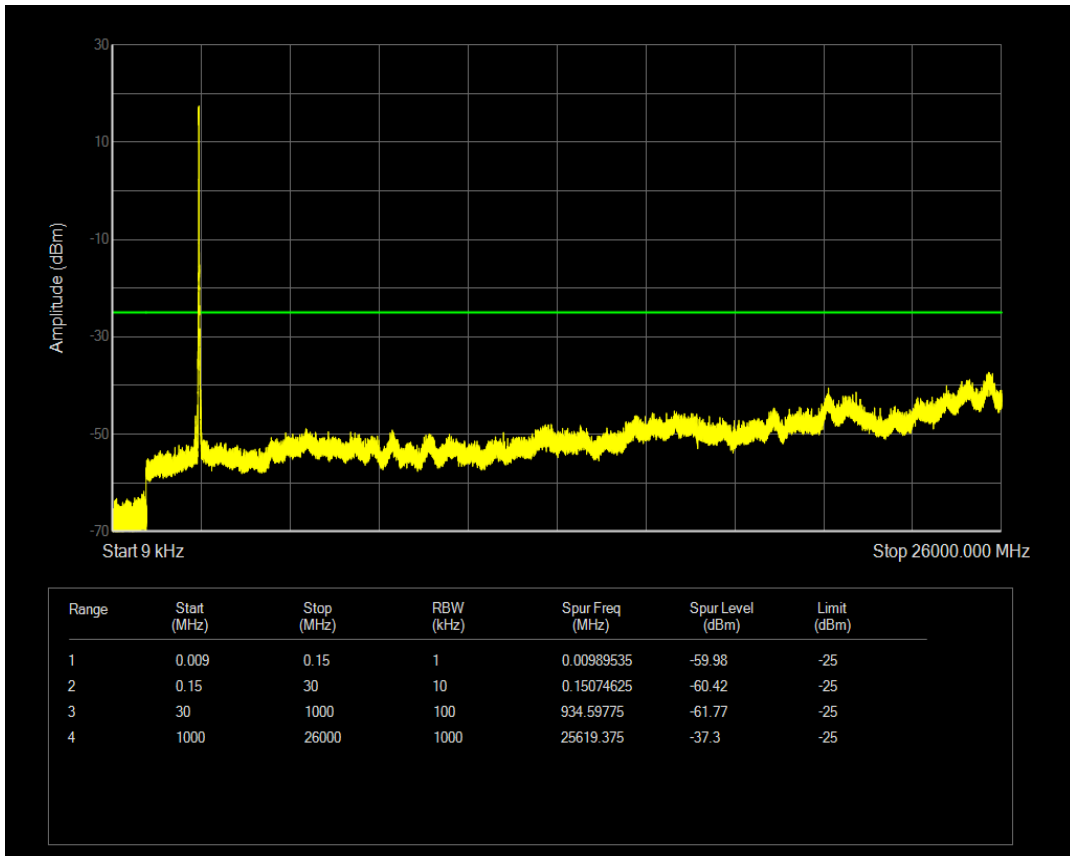
Band41(2535-2655) 16QAM BW=10MHz Channel=41190 RB Size=50 Position=#0



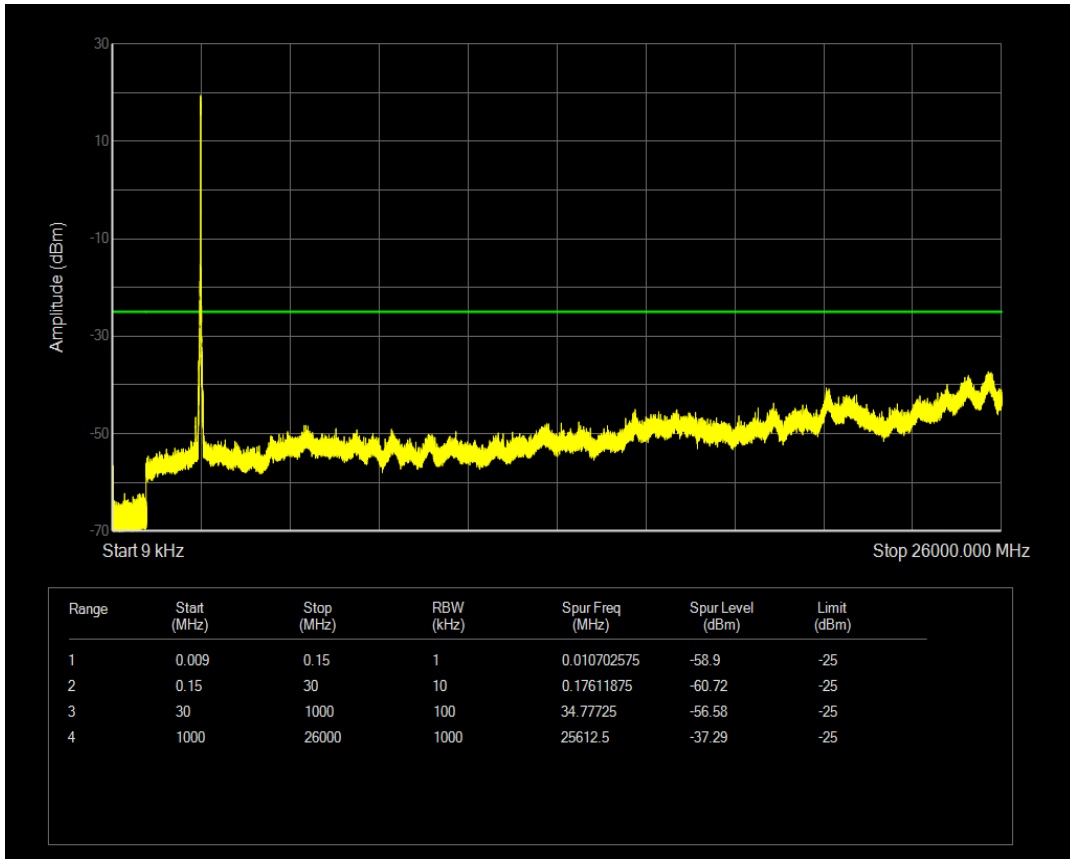
Band41(2535-2655) QPSK BW=15MHz Channel=40115 RB Size=75 Position=#0



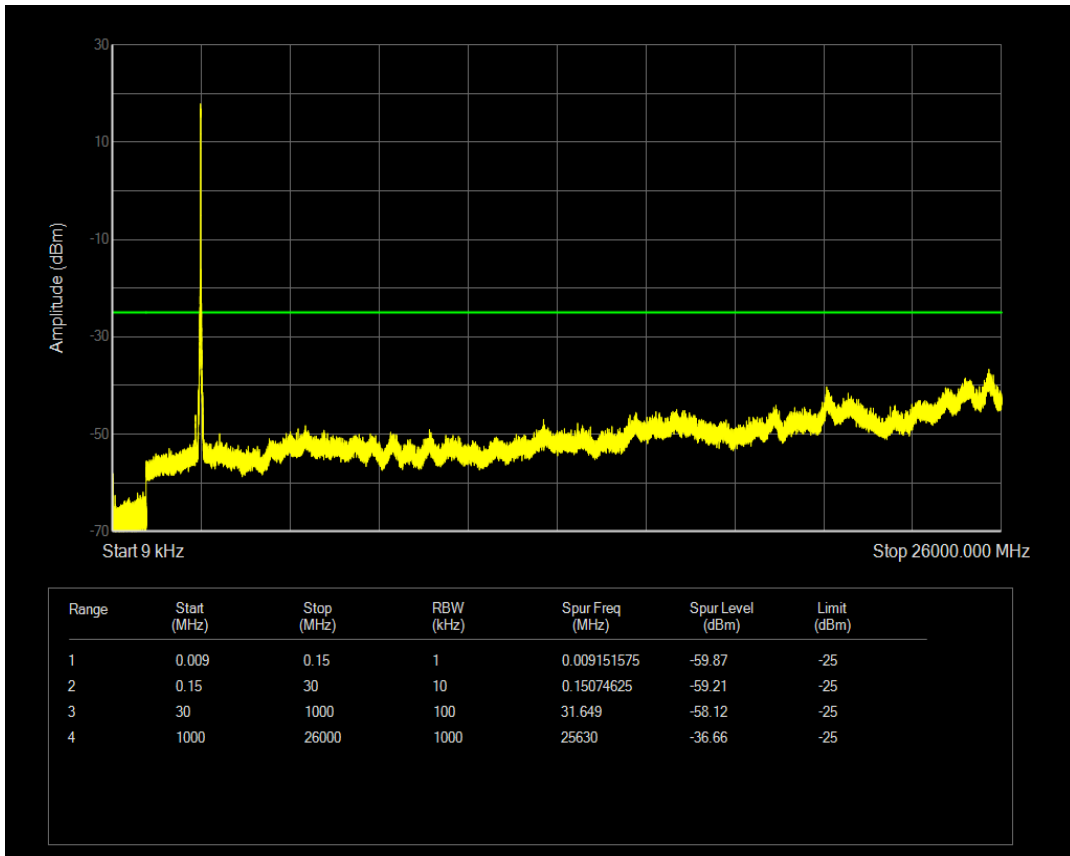
Band41(2535-2655) 16QAM BW=15MHz Channel=40115 RB Size=75 Position=#0



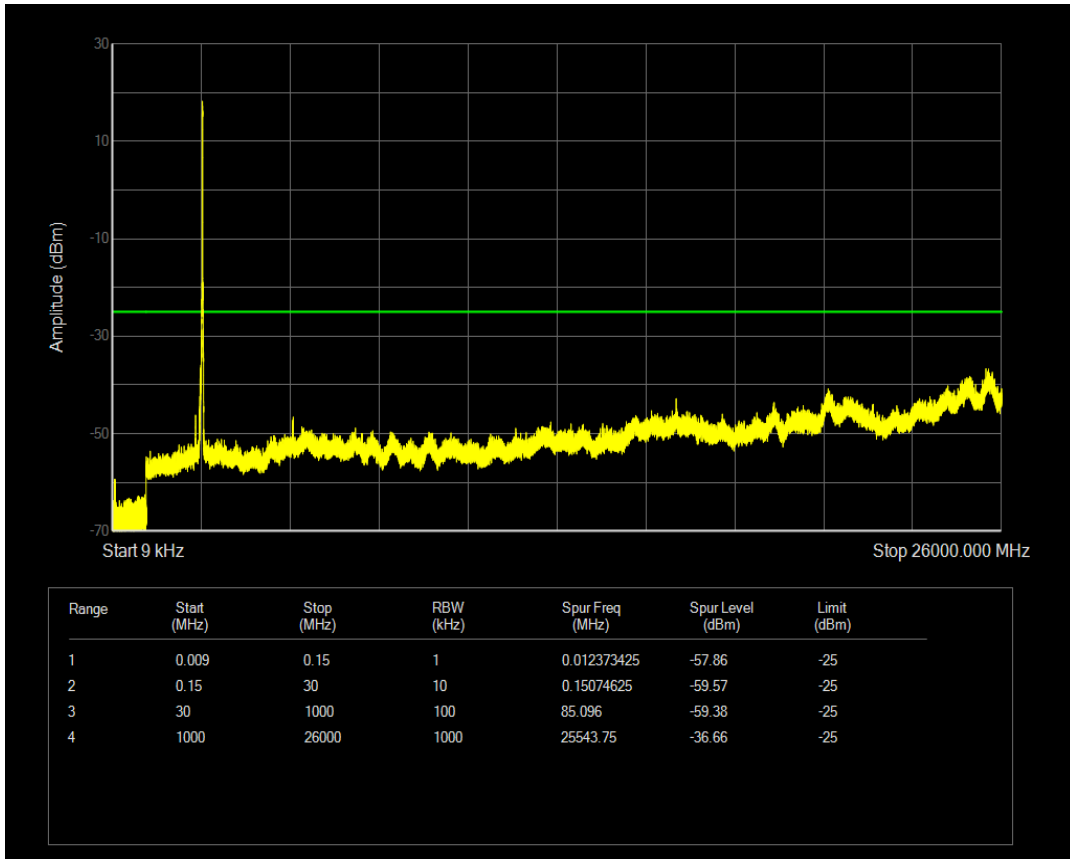
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



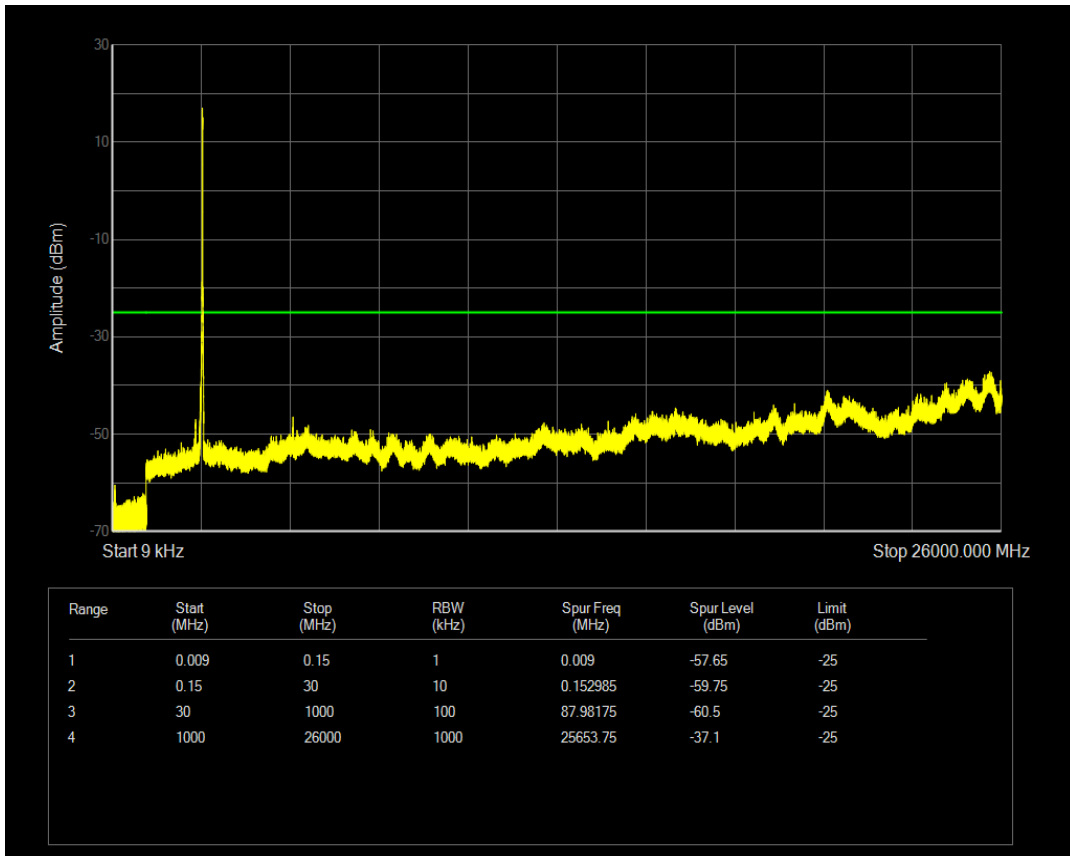
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



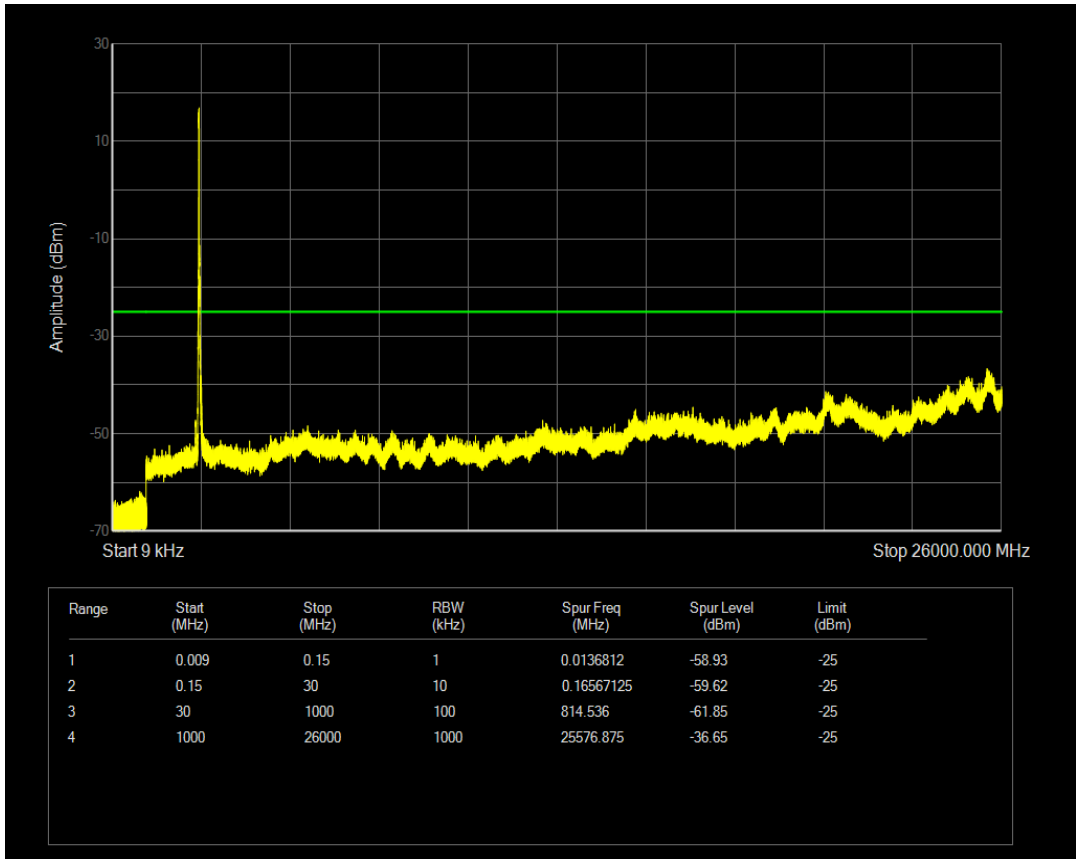
Band41(2535-2655) QPSK BW=15MHz Channel=41165 RB Size=75 Position=#0



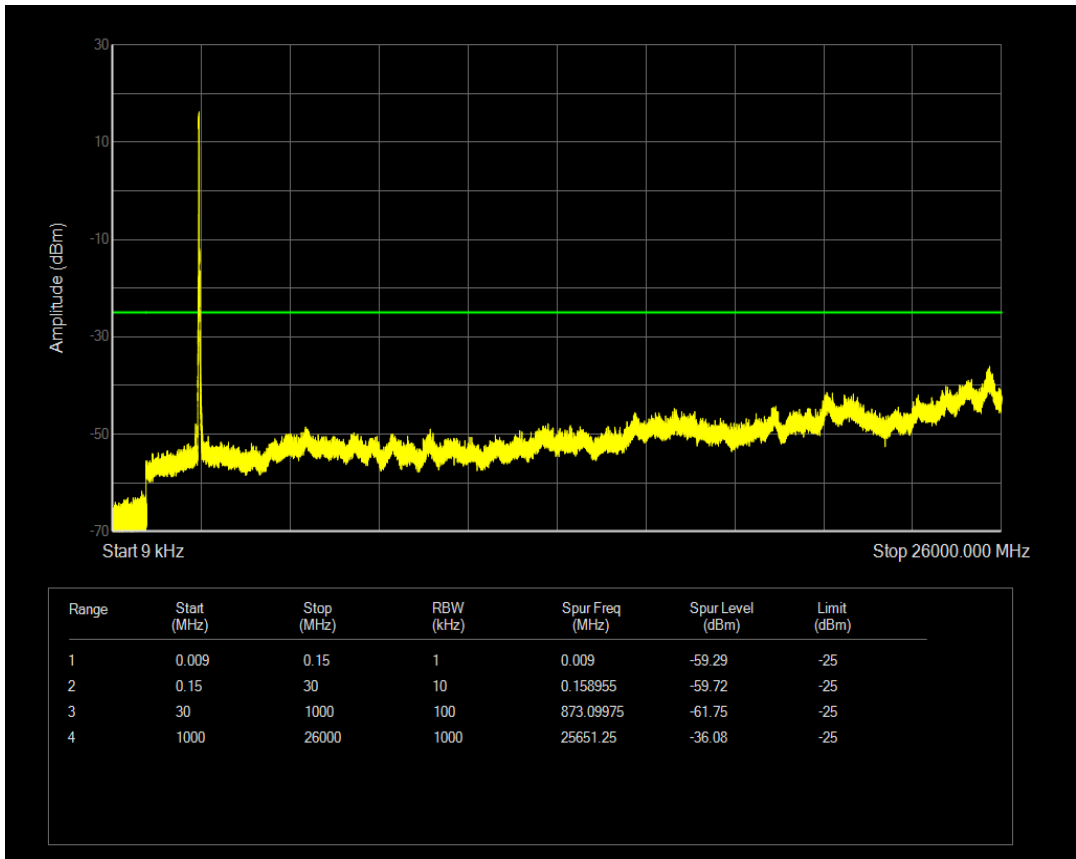
Band41(2535-2655) 16QAM BW=15MHz Channel=41165 RB Size=75 Position=#0



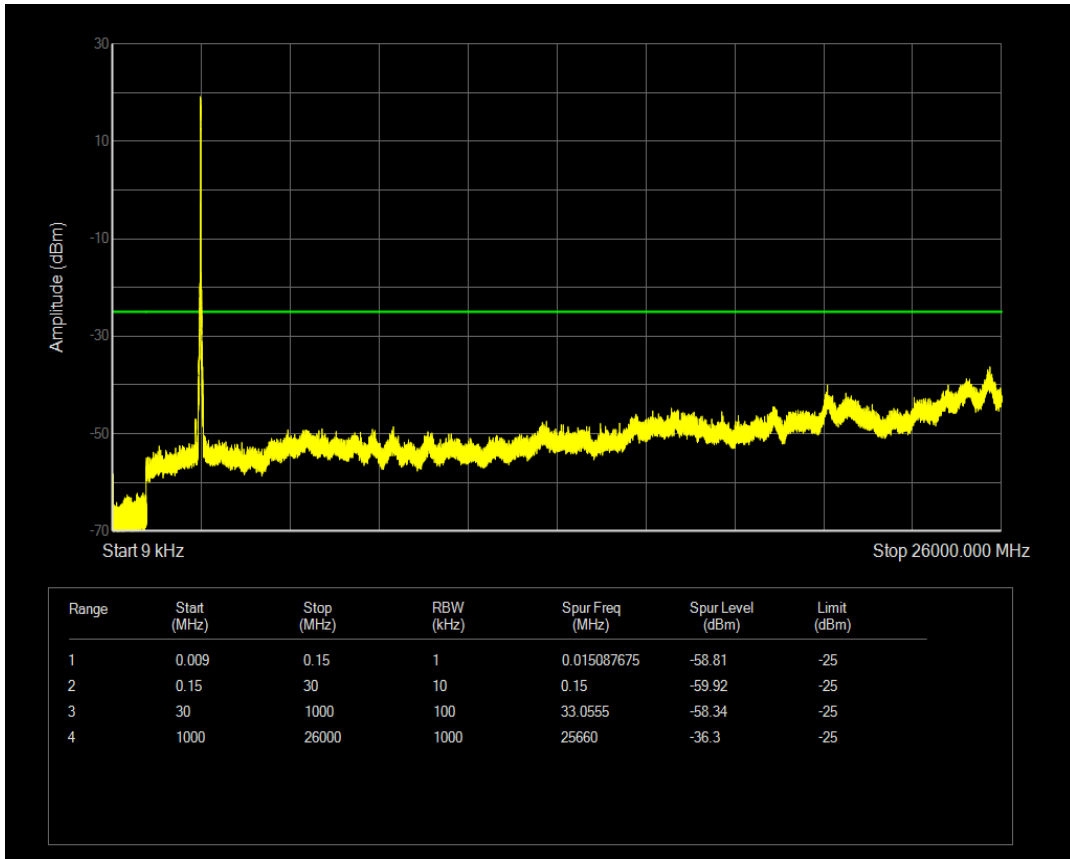
Band41(2535-2655) QPSK BW=20MHz Channel=40140 RB Size=100 Position=#0



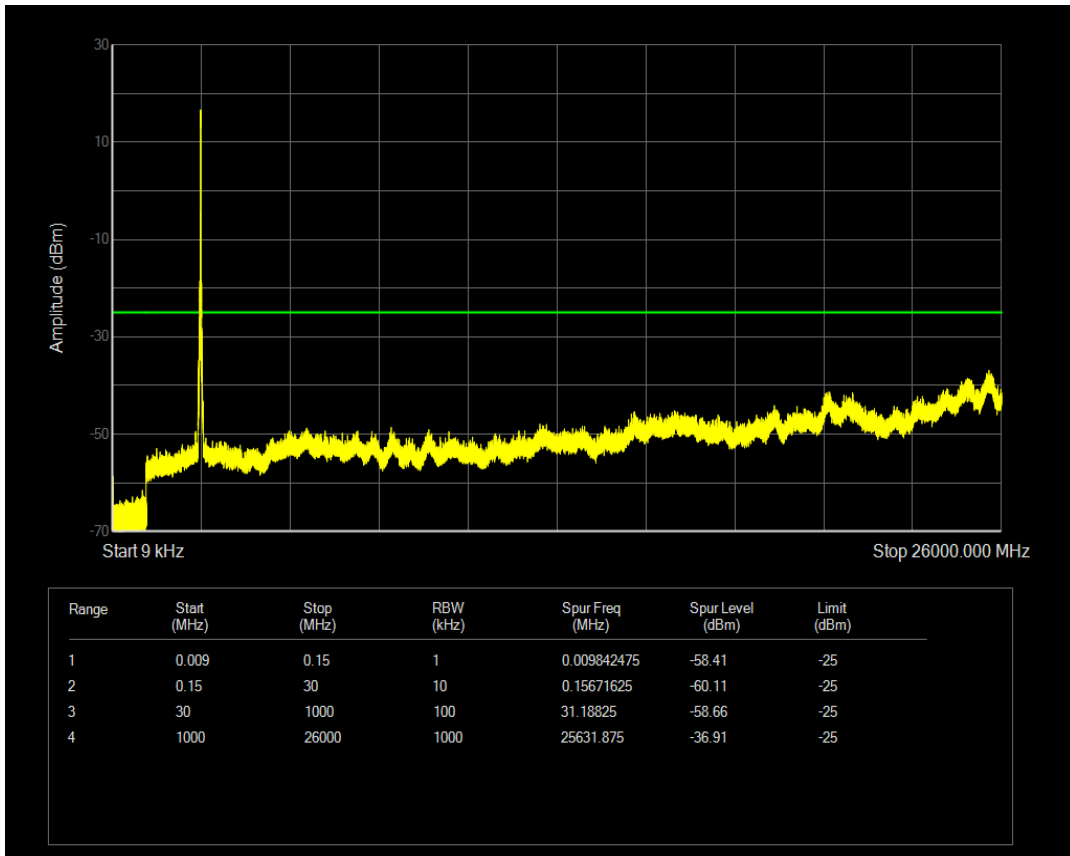
Band41(2535-2655) 16QAM BW=20MHz Channel=40140 RB Size=100 Position=#0



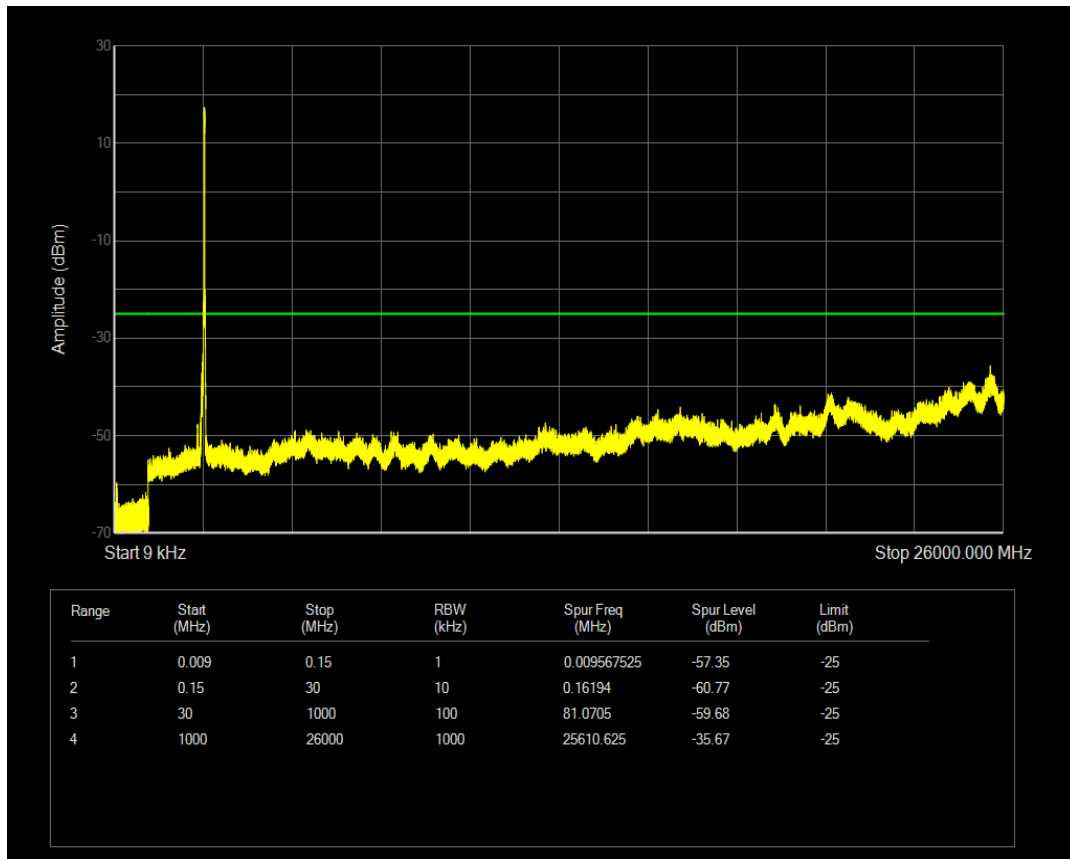
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



Band41(2535-2655) QPSK BW=20MHz Channel=41140 RB Size=100 Position=#0



Band41(2535-2655) 16QAM BW=20MHz Channel=41140 RB Size=100 Position=#0

