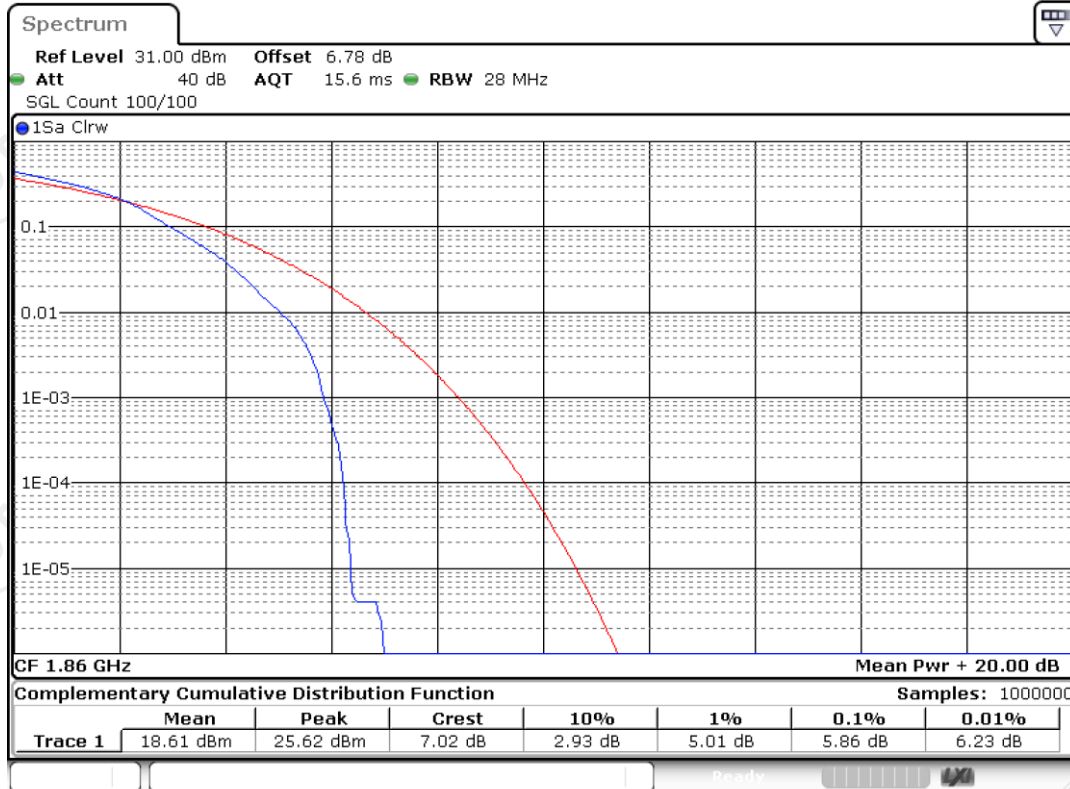
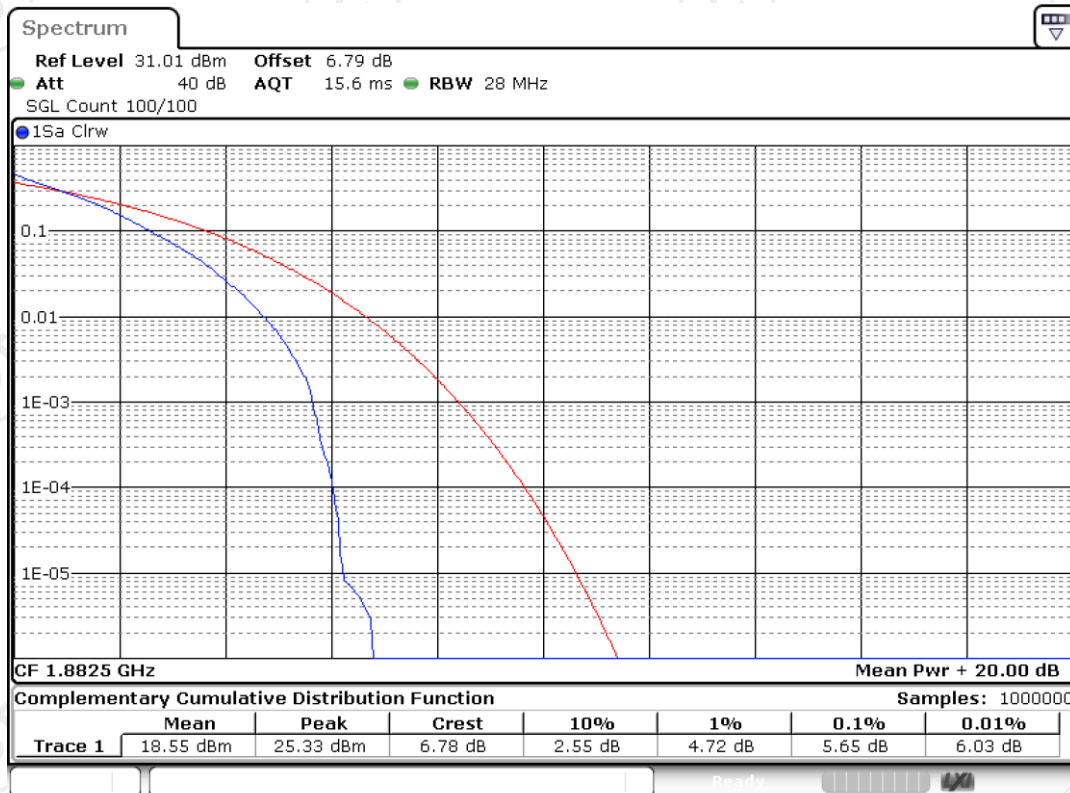




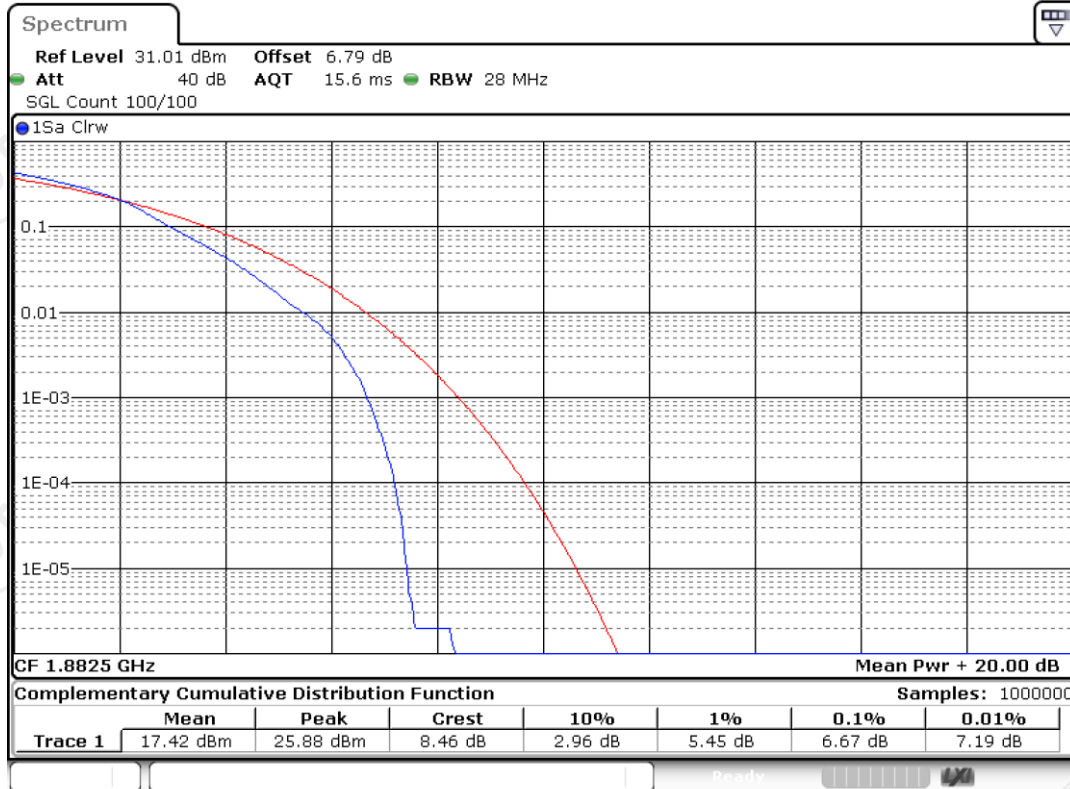
Date: 4.JAN.2024 16:39:31

Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0



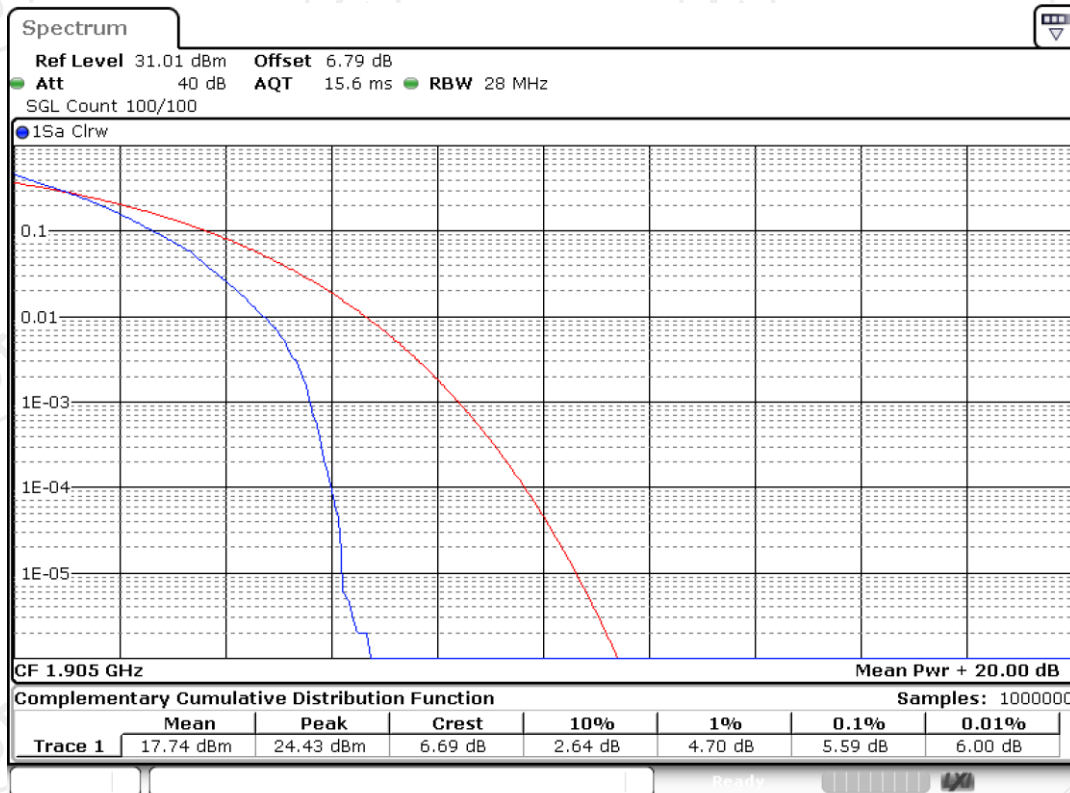
Date: 4.JAN.2024 16:39:38

Band25 16QAM BW=20MHz Channel=26365 RB Size=1 Position=#0



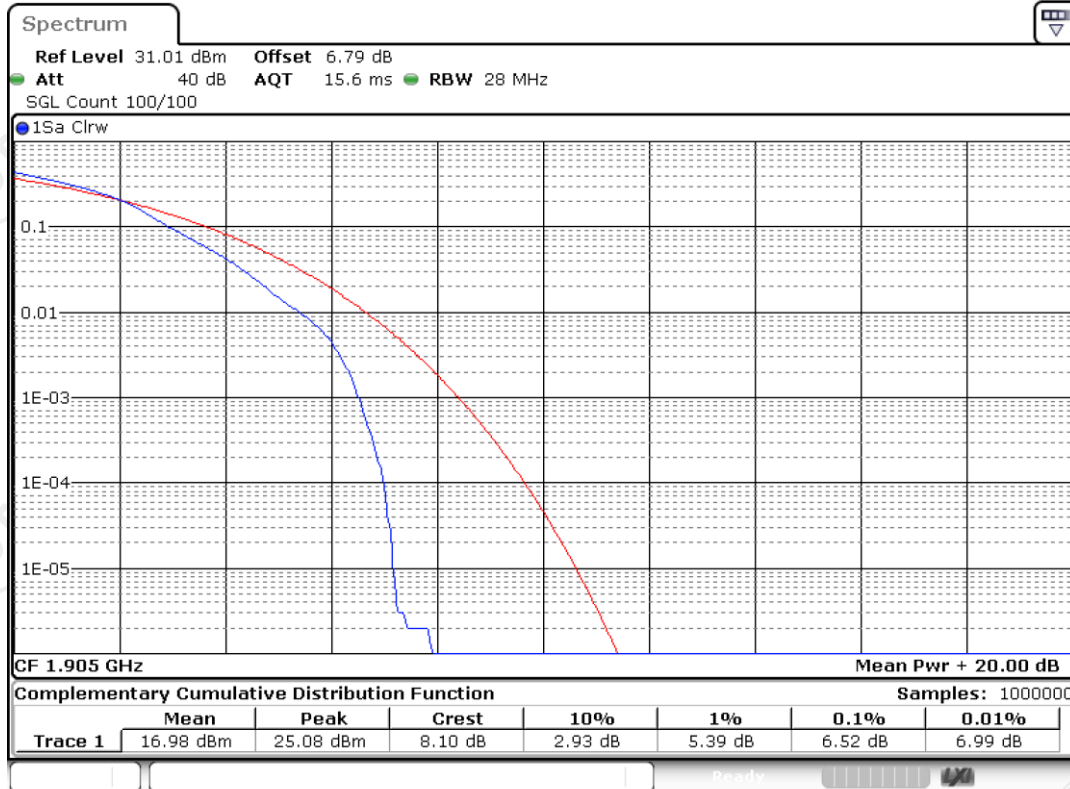
Date: 4.JAN.2024 16:39:45

Band25 QPSK BW=20MHz Channel=26590 RB Size=1 Position=#0



Date: 4.JAN.2024 16:39:52

Band25 16QAM BW=20MHz Channel=26590 RB Size=1 Position=#0



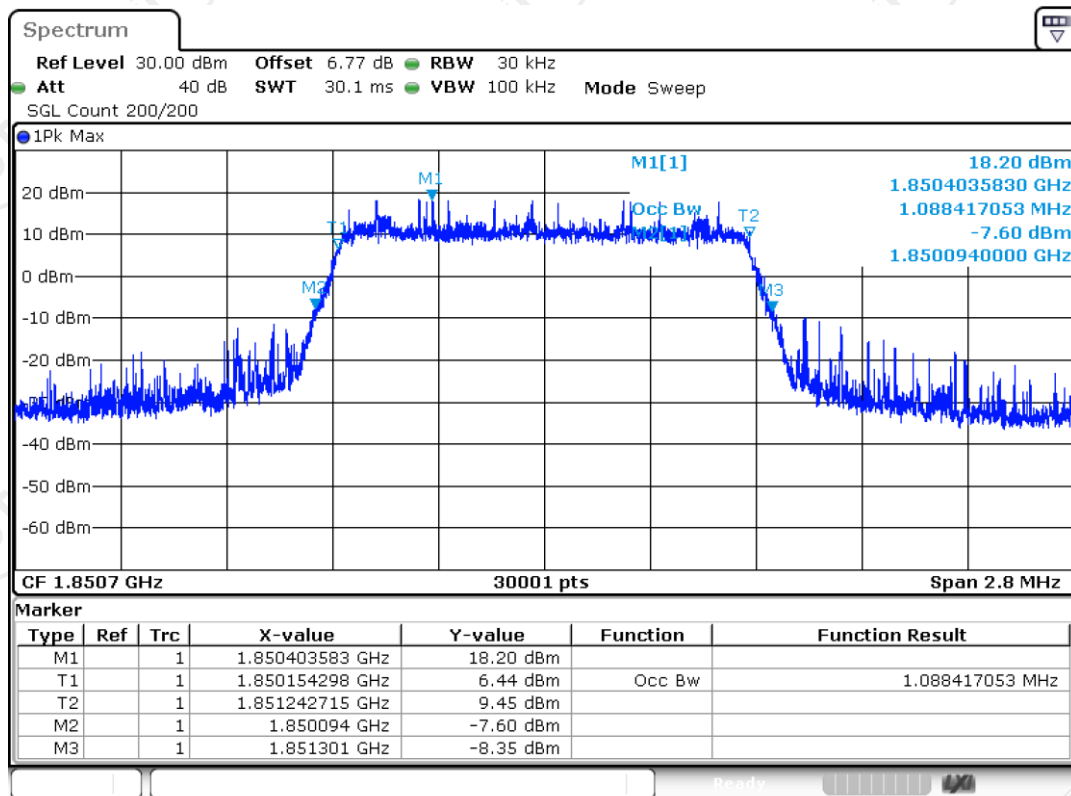
Date: 4.JAN.2024 16:39:59

## 4 Occupied bandwidth

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band25 | 1.4             | 26047      | 6       | #0          | QPSK       | 1.088         | 1.207           | PASS    |
| Band25 | 1.4             | 26047      | 6       | #0          | 16QAM      | 1.096         | 1.245           | PASS    |
| Band25 | 1.4             | 26365      | 6       | #0          | QPSK       | 1.092         | 1.242           | PASS    |
| Band25 | 1.4             | 26365      | 6       | #0          | 16QAM      | 1.094         | 1.242           | PASS    |
| Band25 | 1.4             | 26683      | 6       | #0          | QPSK       | 1.093         | 1.240           | PASS    |
| Band25 | 1.4             | 26683      | 6       | #0          | 16QAM      | 1.096         | 1.255           | PASS    |
| Band25 | 3               | 26055      | 15      | #0          | QPSK       | 2.737         | 3.102           | PASS    |
| Band25 | 3               | 26055      | 15      | #0          | 16QAM      | 2.736         | 3.090           | PASS    |
| Band25 | 3               | 26365      | 15      | #0          | QPSK       | 2.735         | 3.092           | PASS    |
| Band25 | 3               | 26365      | 15      | #0          | 16QAM      | 2.732         | 3.098           | PASS    |
| Band25 | 3               | 26675      | 15      | #0          | QPSK       | 2.739         | 3.096           | PASS    |
| Band25 | 3               | 26675      | 15      | #0          | 16QAM      | 2.735         | 3.094           | PASS    |
| Band25 | 5               | 26065      | 25      | #0          | QPSK       | 4.492         | 4.973           | PASS    |
| Band25 | 5               | 26065      | 25      | #0          | 16QAM      | 4.485         | 4.971           | PASS    |
| Band25 | 5               | 26365      | 25      | #0          | QPSK       | 4.485         | 4.977           | PASS    |
| Band25 | 5               | 26365      | 25      | #0          | 16QAM      | 4.486         | 4.991           | PASS    |
| Band25 | 5               | 26665      | 25      | #0          | QPSK       | 4.486         | 4.959           | PASS    |
| Band25 | 5               | 26665      | 25      | #0          | 16QAM      | 4.490         | 4.976           | PASS    |
| Band25 | 10              | 26090      | 50      | #0          | QPSK       | 8.993         | 9.958           | PASS    |
| Band25 | 10              | 26090      | 50      | #0          | 16QAM      | 8.970         | 9.854           | PASS    |

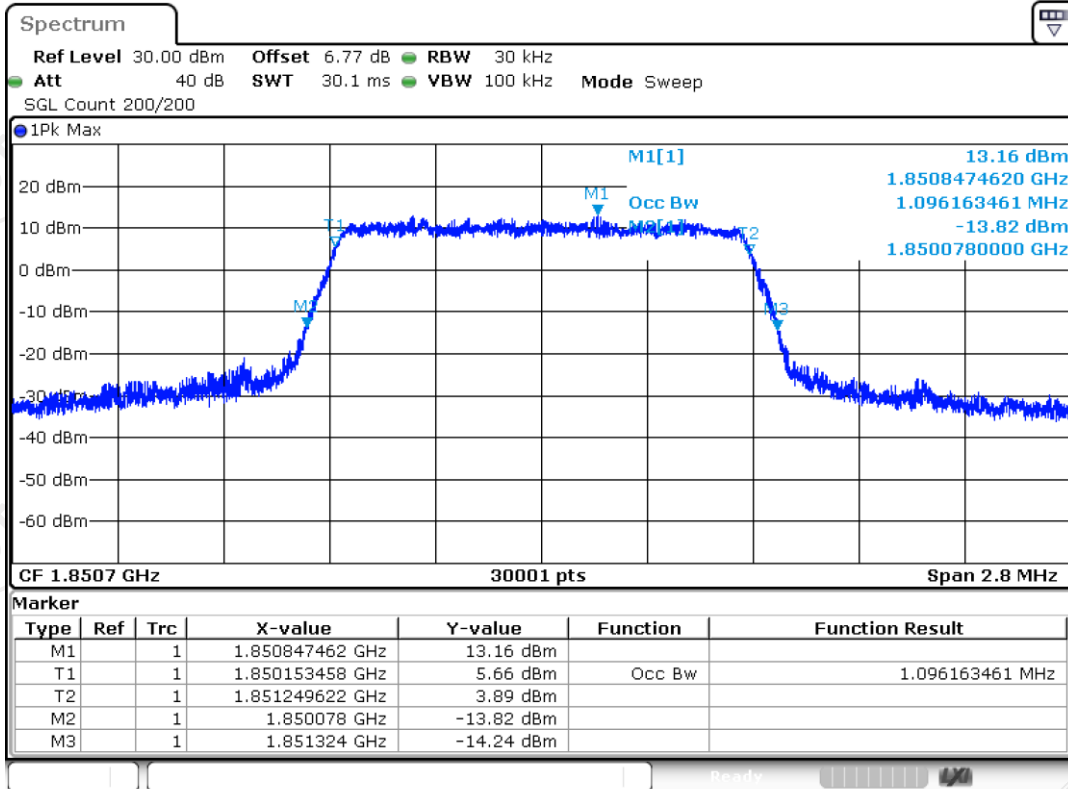
|        |    |       |     |    |       |        |        |      |
|--------|----|-------|-----|----|-------|--------|--------|------|
| Band25 | 10 | 26365 | 50  | #0 | QPSK  | 8.984  | 9.944  | PASS |
| Band25 | 10 | 26365 | 50  | #0 | 16QAM | 8.966  | 9.852  | PASS |
| Band25 | 10 | 26640 | 50  | #0 | QPSK  | 8.971  | 9.920  | PASS |
| Band25 | 10 | 26640 | 50  | #0 | 16QAM | 8.950  | 9.827  | PASS |
| Band25 | 15 | 26115 | 75  | #0 | QPSK  | 13.450 | 14.506 | PASS |
| Band25 | 15 | 26115 | 75  | #0 | 16QAM | 13.471 | 15.020 | PASS |
| Band25 | 15 | 26365 | 75  | #0 | QPSK  | 13.441 | 14.907 | PASS |
| Band25 | 15 | 26365 | 75  | #0 | 16QAM | 13.454 | 15.007 | PASS |
| Band25 | 15 | 26615 | 75  | #0 | QPSK  | 13.385 | 14.872 | PASS |
| Band25 | 15 | 26615 | 75  | #0 | 16QAM | 13.390 | 14.951 | PASS |
| Band25 | 20 | 26140 | 100 | #0 | QPSK  | 17.935 | 19.712 | PASS |
| Band25 | 20 | 26140 | 100 | #0 | 16QAM | 18.029 | 19.924 | PASS |
| Band25 | 20 | 26365 | 100 | #0 | QPSK  | 17.966 | 19.840 | PASS |
| Band25 | 20 | 26365 | 100 | #0 | 16QAM | 17.993 | 19.877 | PASS |
| Band25 | 20 | 26590 | 100 | #0 | QPSK  | 17.907 | 19.743 | PASS |
| Band25 | 20 | 26590 | 100 | #0 | 16QAM | 17.934 | 19.799 | PASS |

Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0



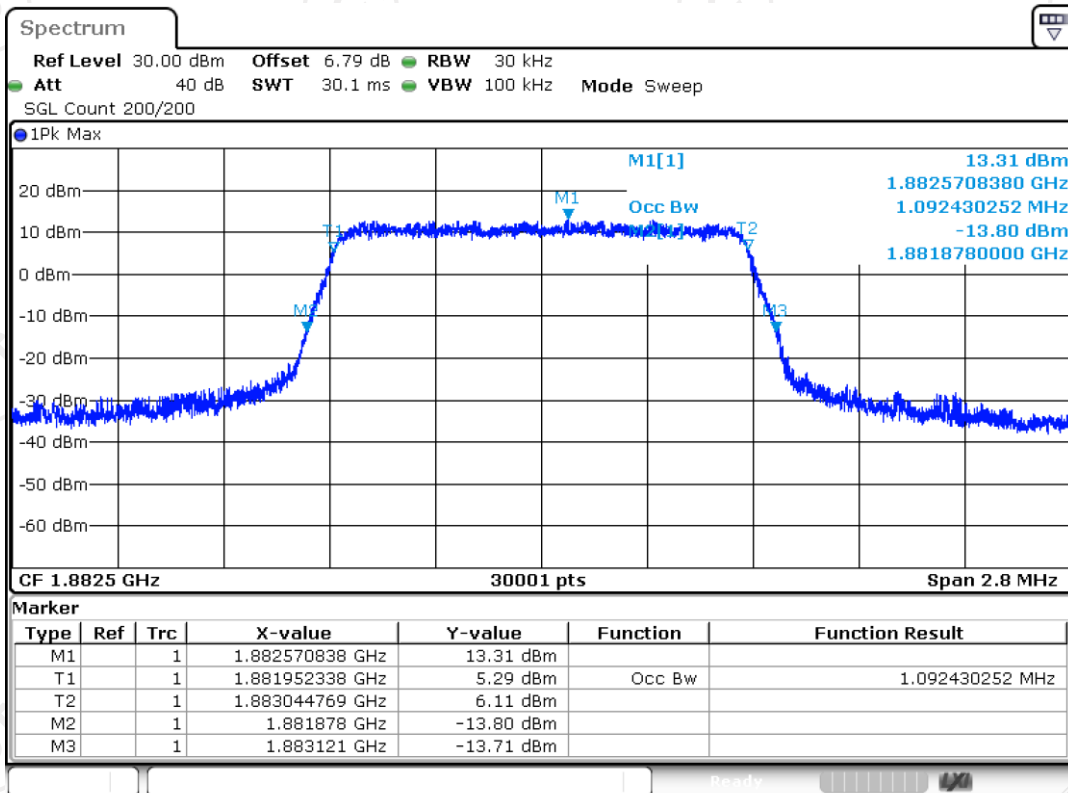
Date: 4.JAN.2024 16:40:19

Band25 16QAM BW=1.4MHz Channel=26047 RB Size=6 Position=#0



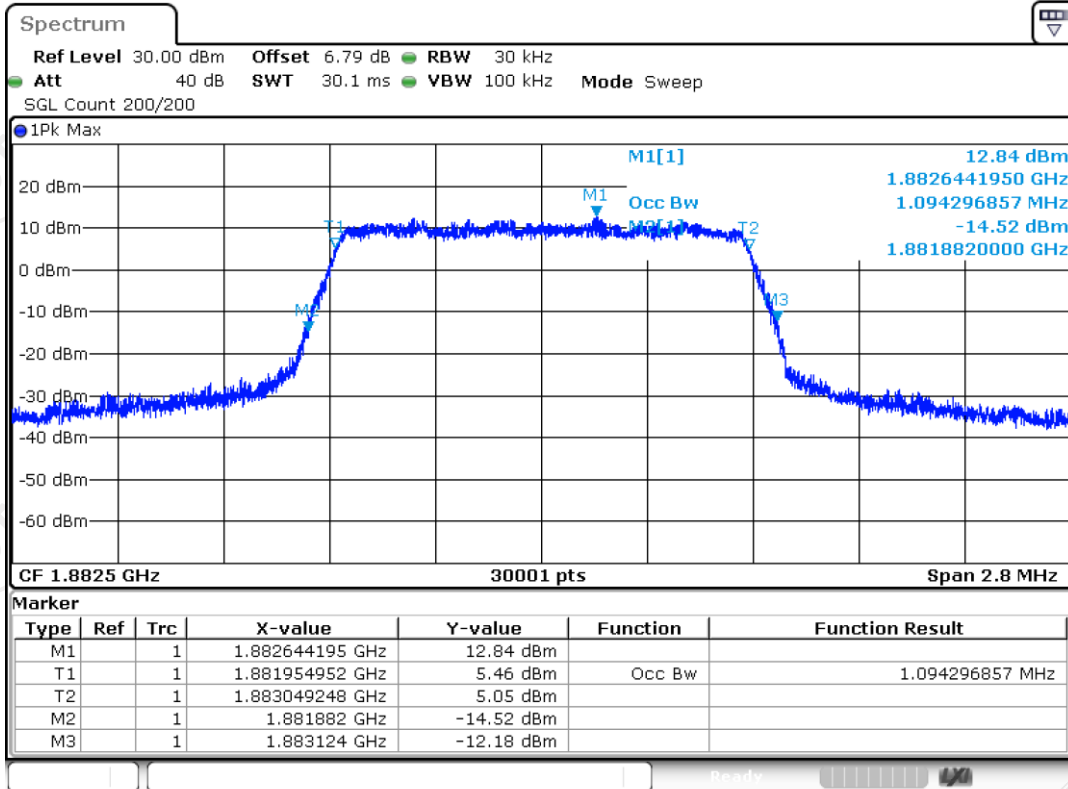
Date: 4.JAN.2024 16:40:36

Band25 QPSK BW=1.4MHz Channel=26365 RB Size=6 Position=#0



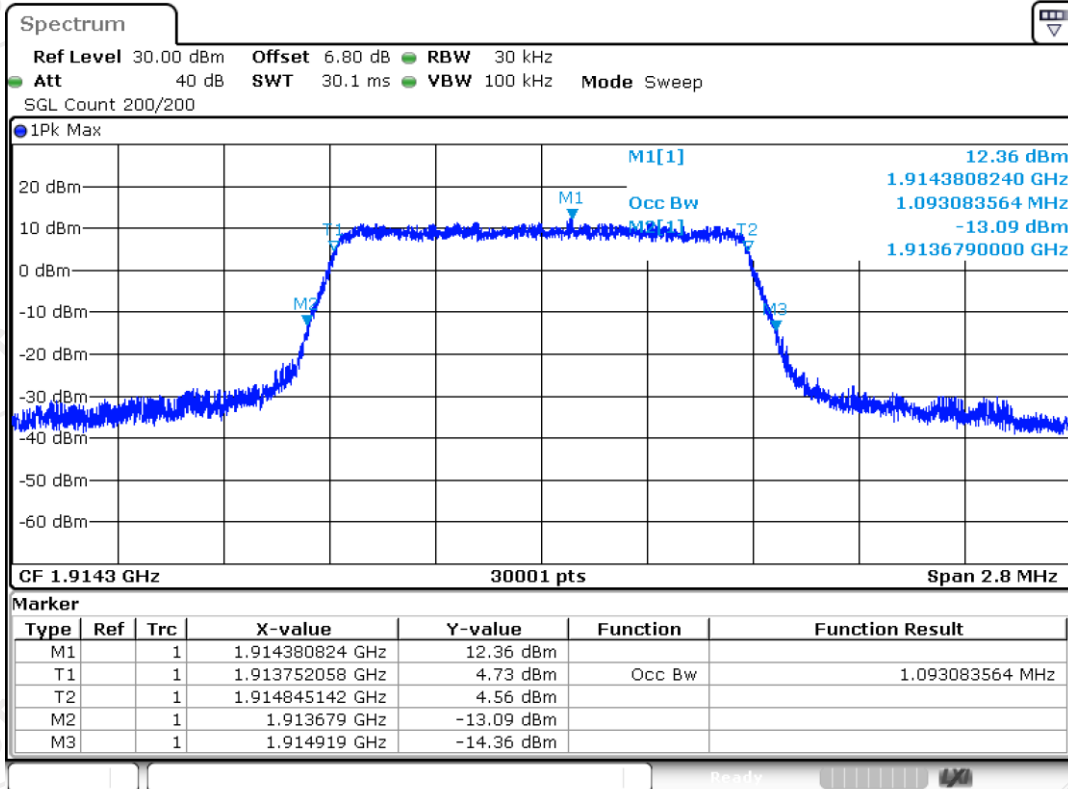
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Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0



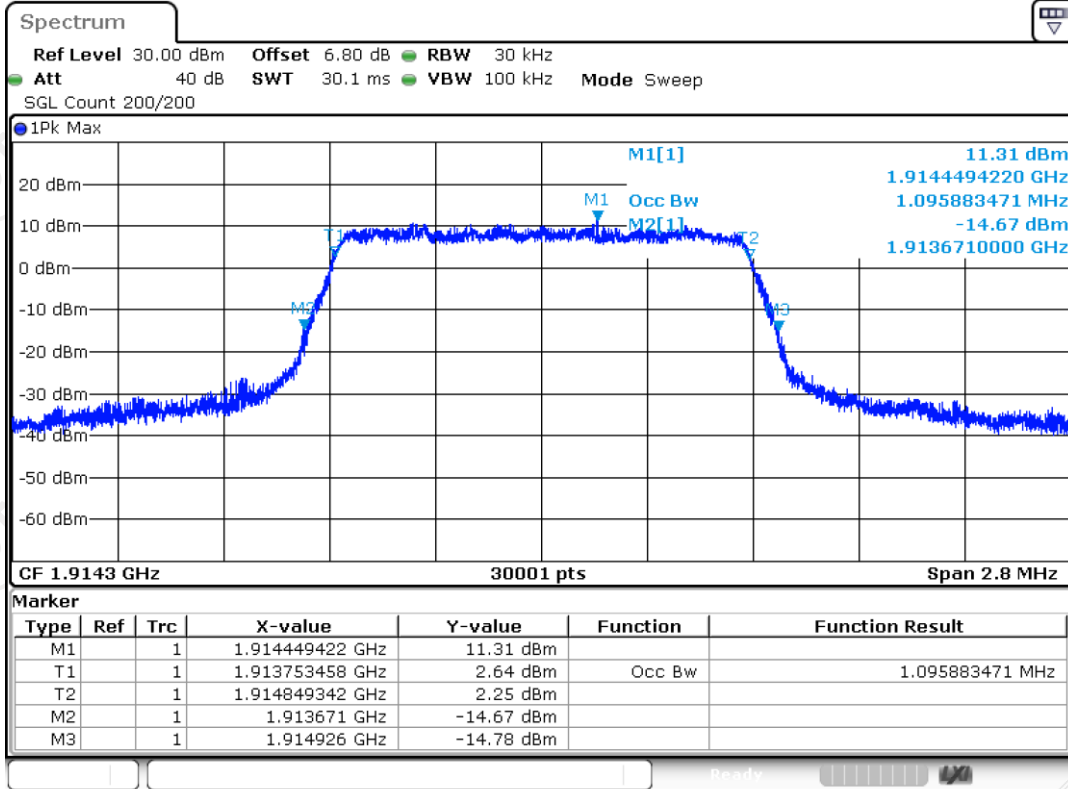
Date: 4.JAN.2024 16:41:12

Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0



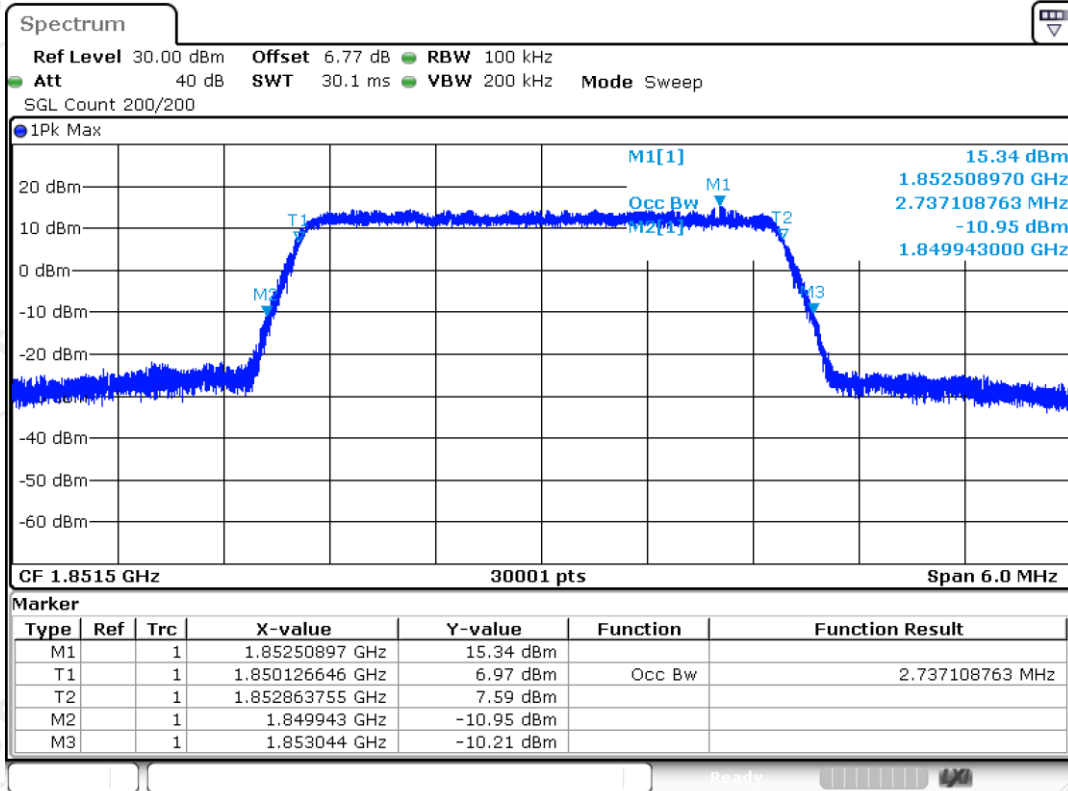
Date: 4.JAN.2024 16:41:30

Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0



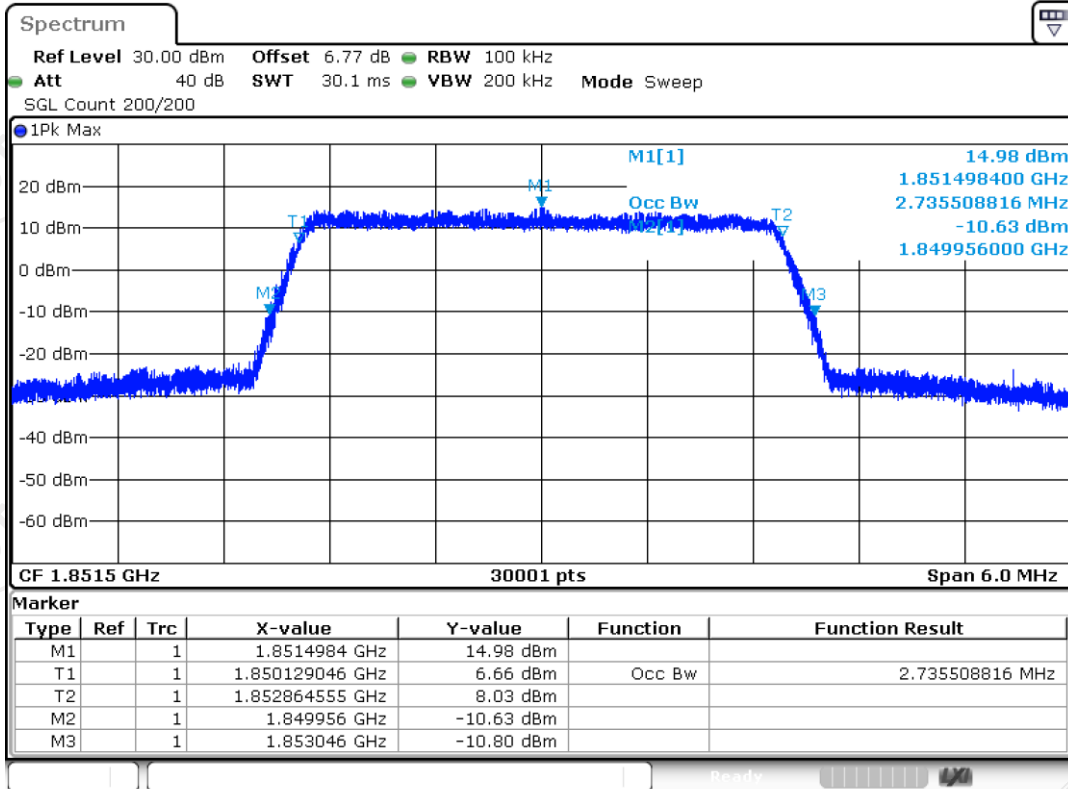
Date: 4.JAN.2024 16:41:49

Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0



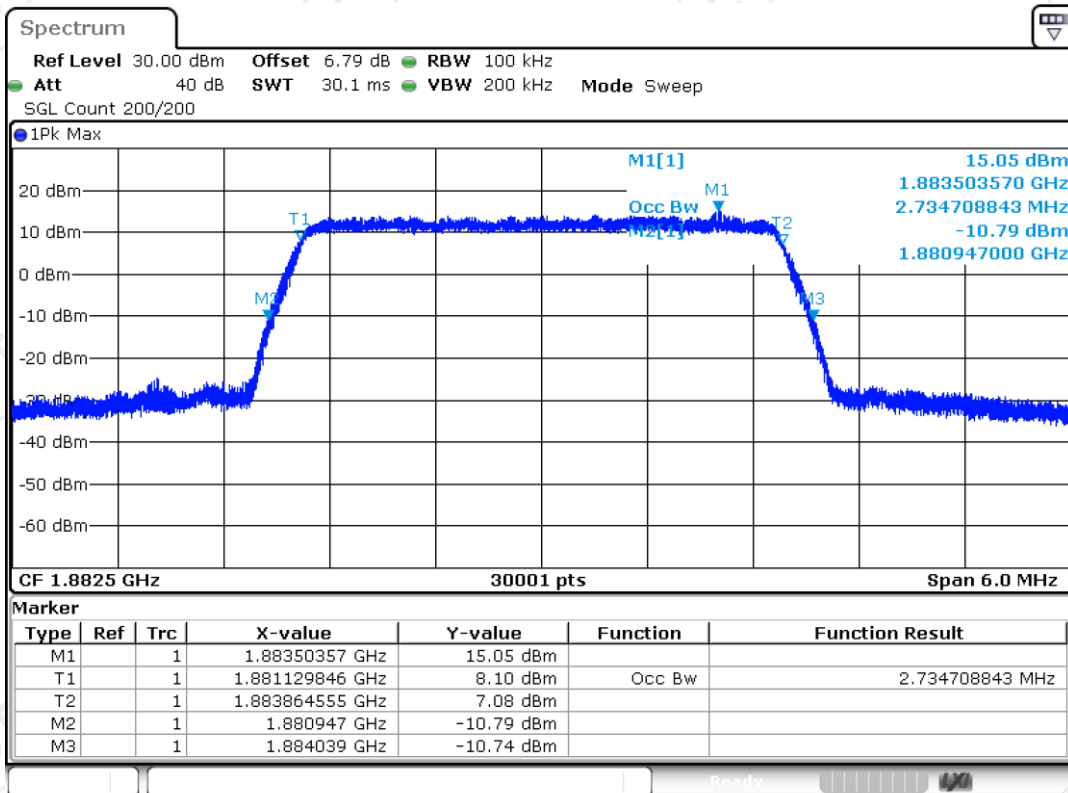
Date: 4.JAN.2024 16:42:07

Band25 16QAM BW=3MHz Channel=26055 RB Size=15 Position=#0



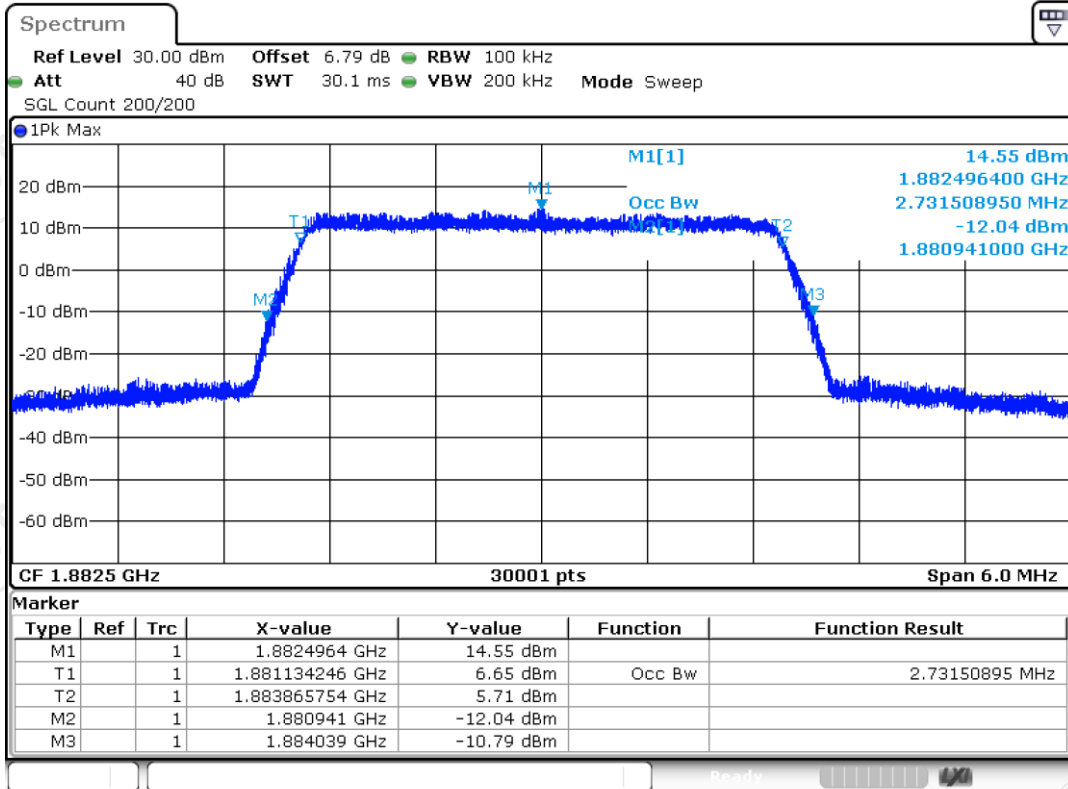
Date: 4.JAN.2024 16:42:24

Band25 QPSK BW=3MHz Channel=26365 RB Size=15 Position=#0



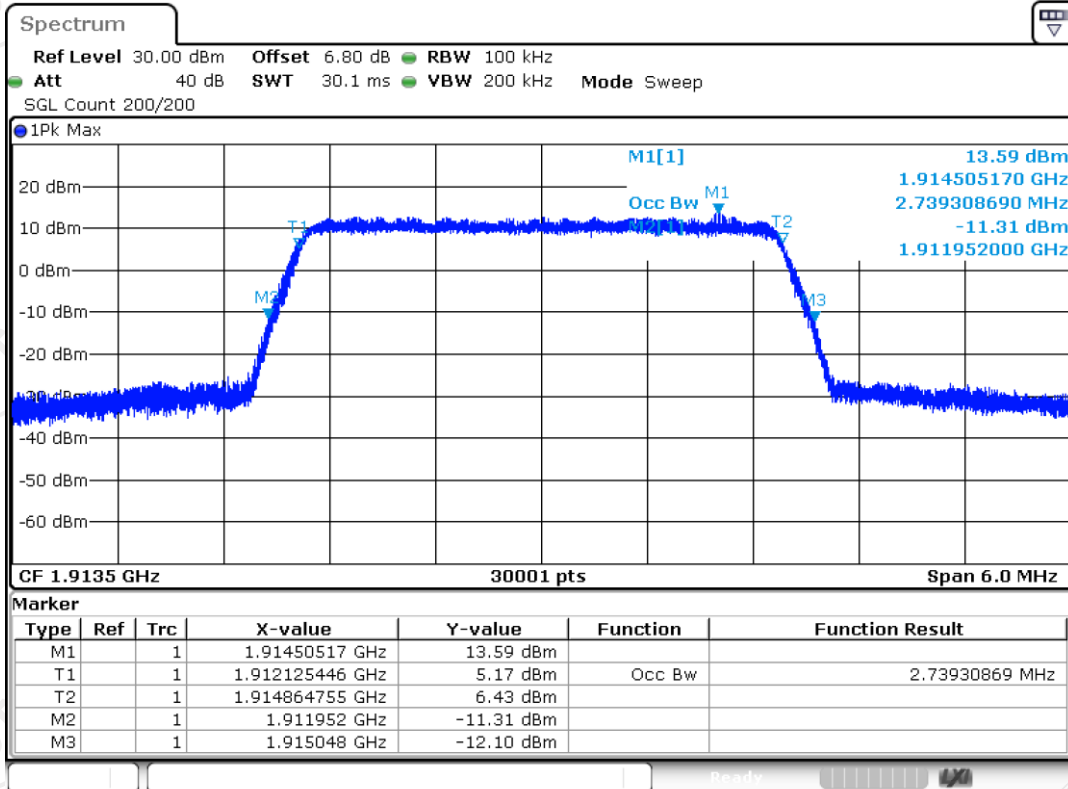
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Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0



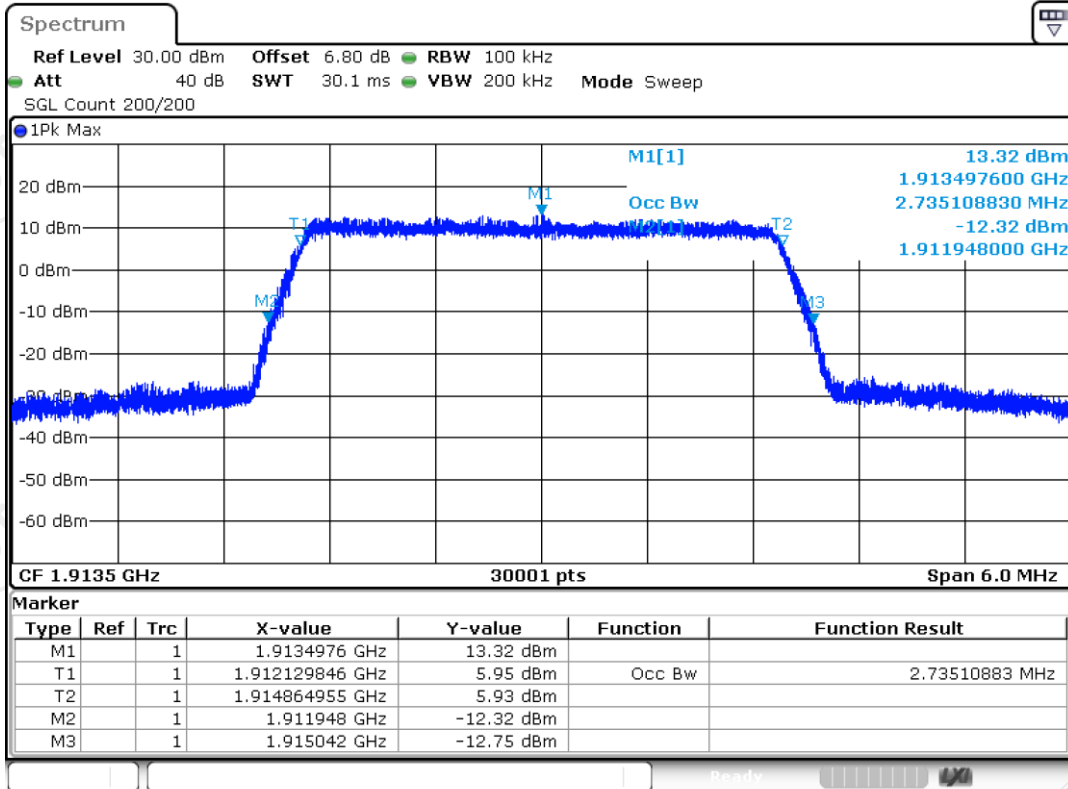
Date: 4.JAN.2024 16:42:58

Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0



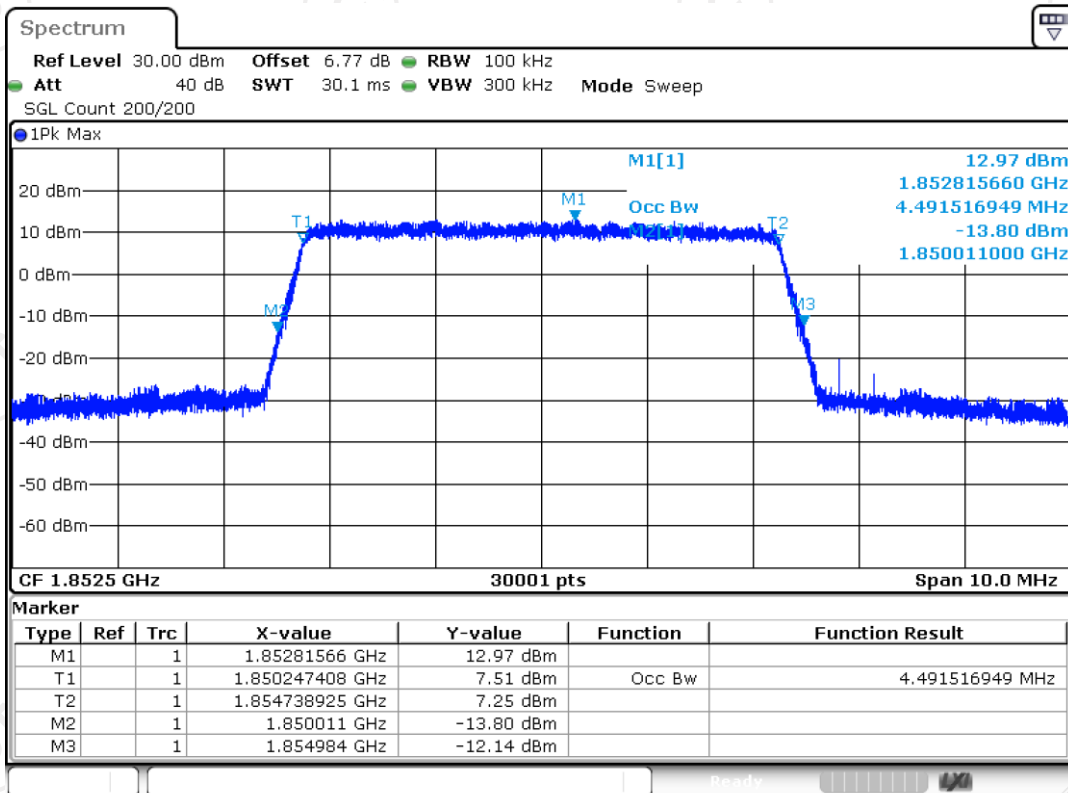
Date: 4.JAN.2024 16:43:16

Band25 16QAM BW=3MHz Channel=26675 RB Size=15 Position=#0



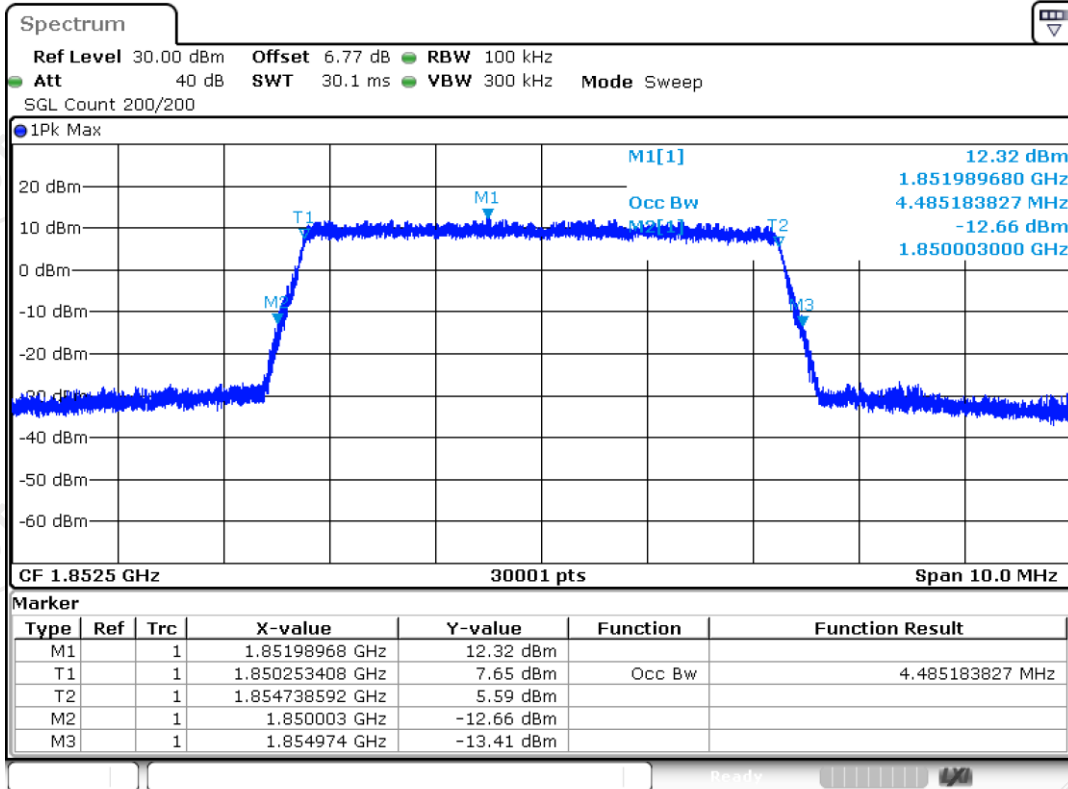
Date: 4.JAN.2024 16:43:34

Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0



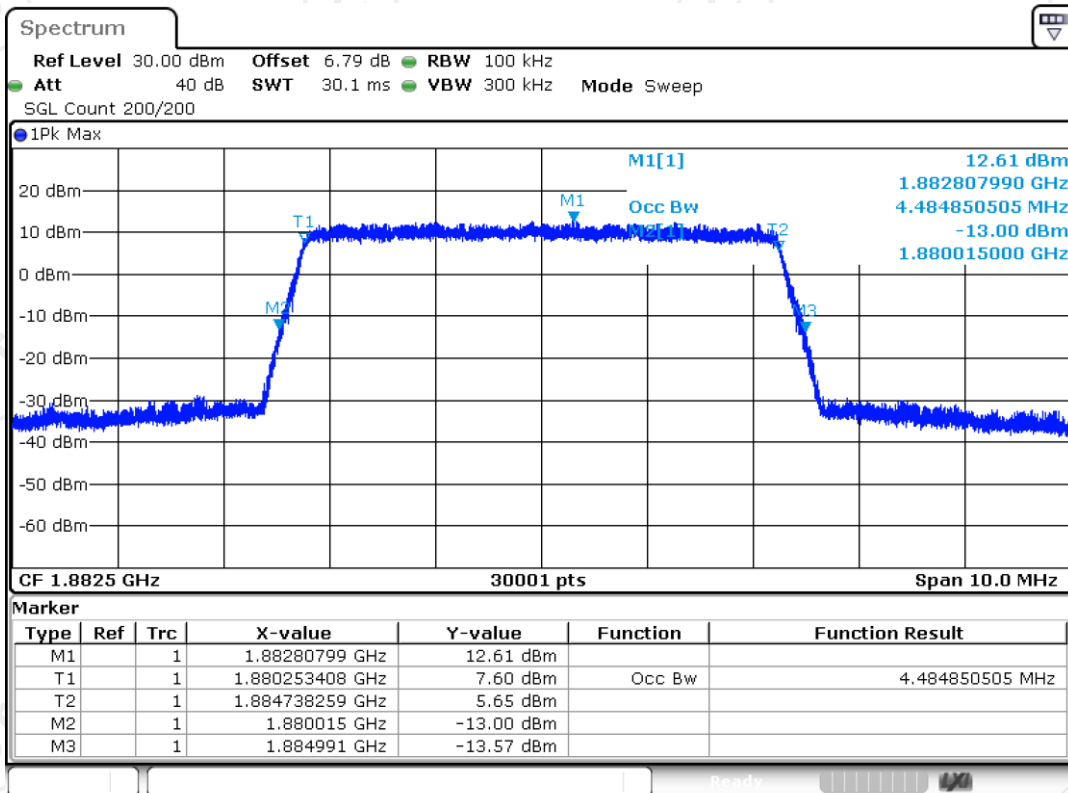
Date: 4.JAN.2024 16:43:52

Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0



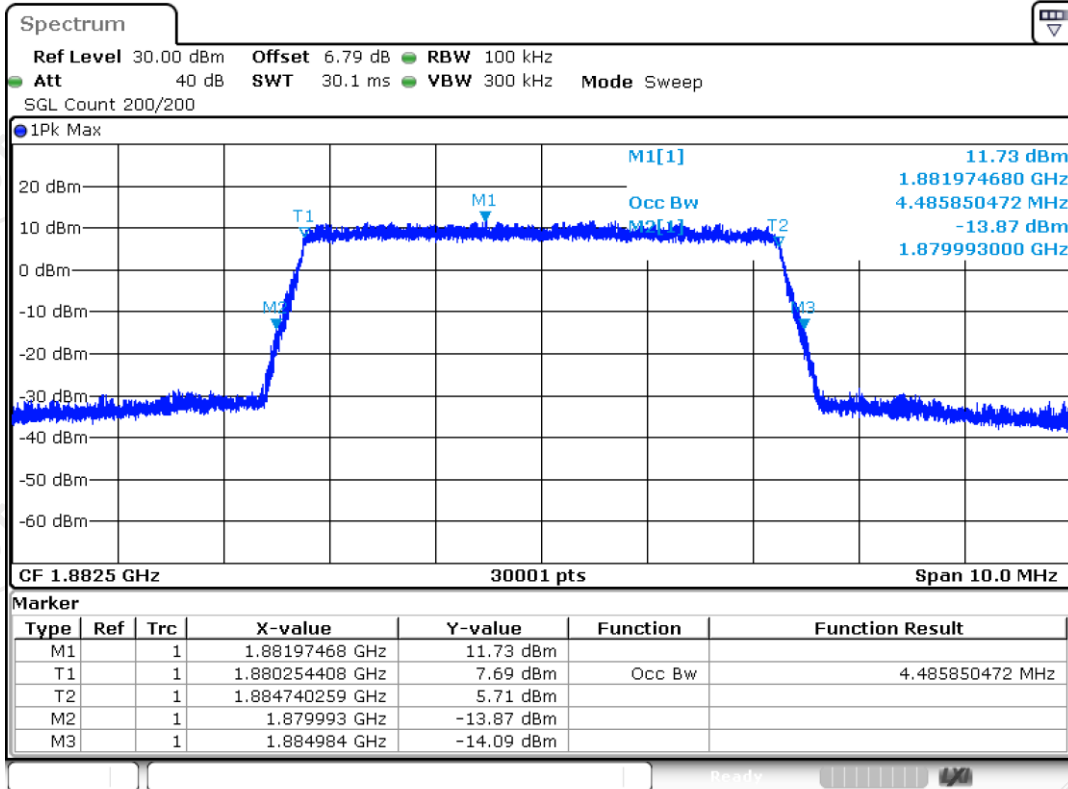
Date: 4.JAN.2024 16:44:09

Band25 QPSK BW=5MHz Channel=26365 RB Size=25 Position=#0



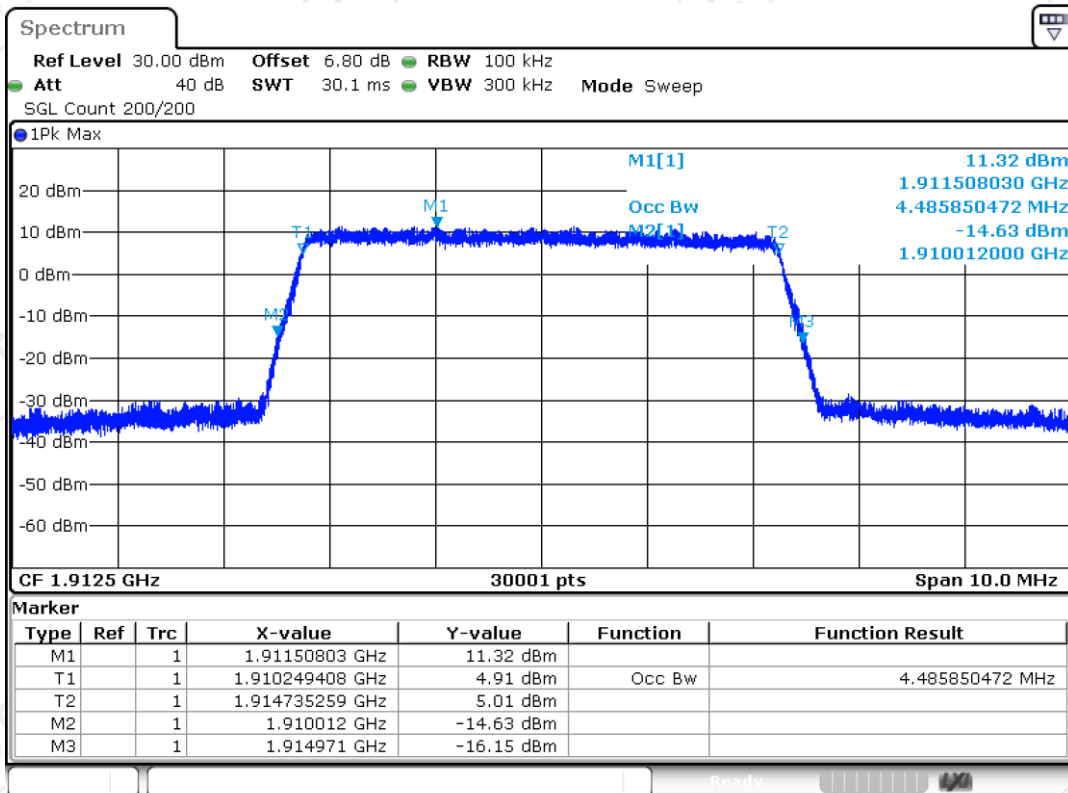
Date: 4.JAN.2024 16:44:27

Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0



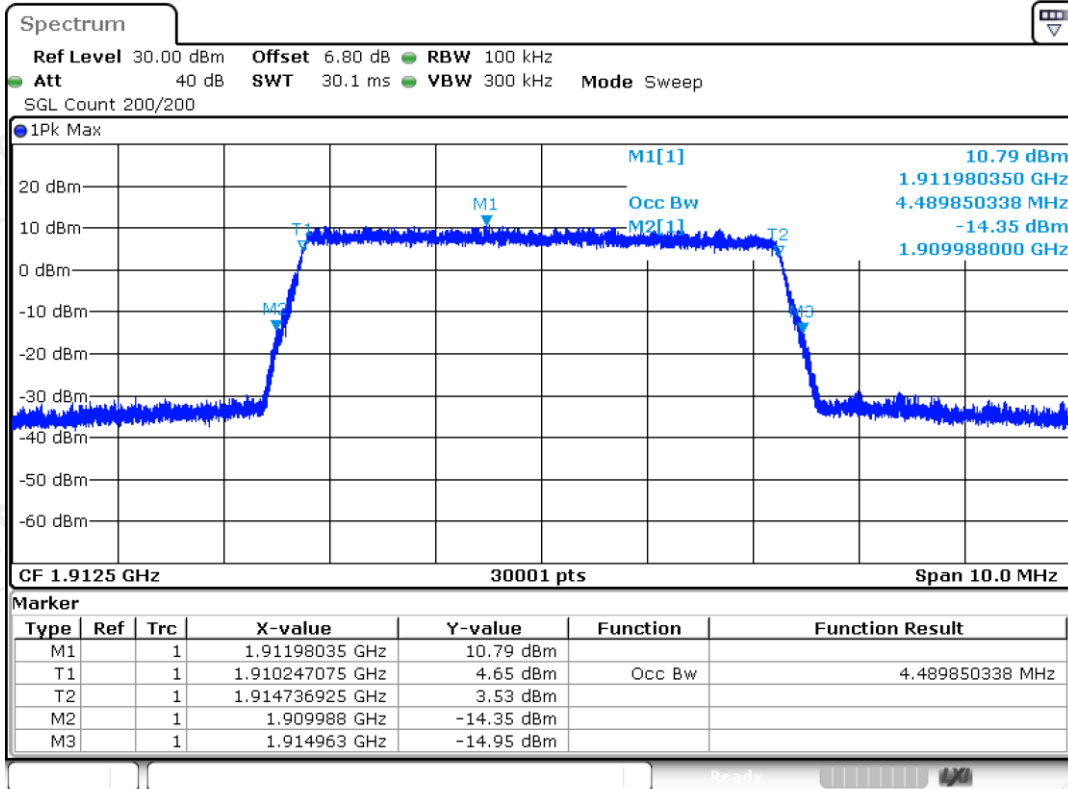
Date: 4.JAN.2024 16:44:44

Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0



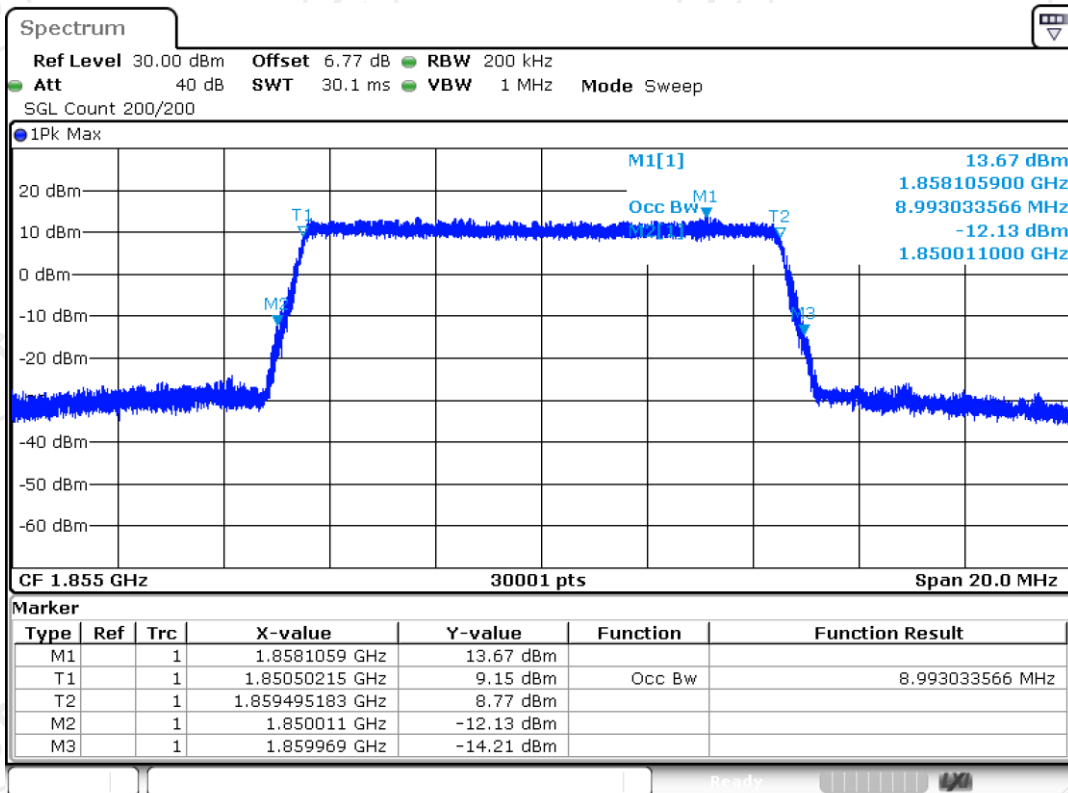
Date: 4.JAN.2024 16:45:02

Band25 16QAM BW=5MHz Channel=26665 RB Size=25 Position=#0



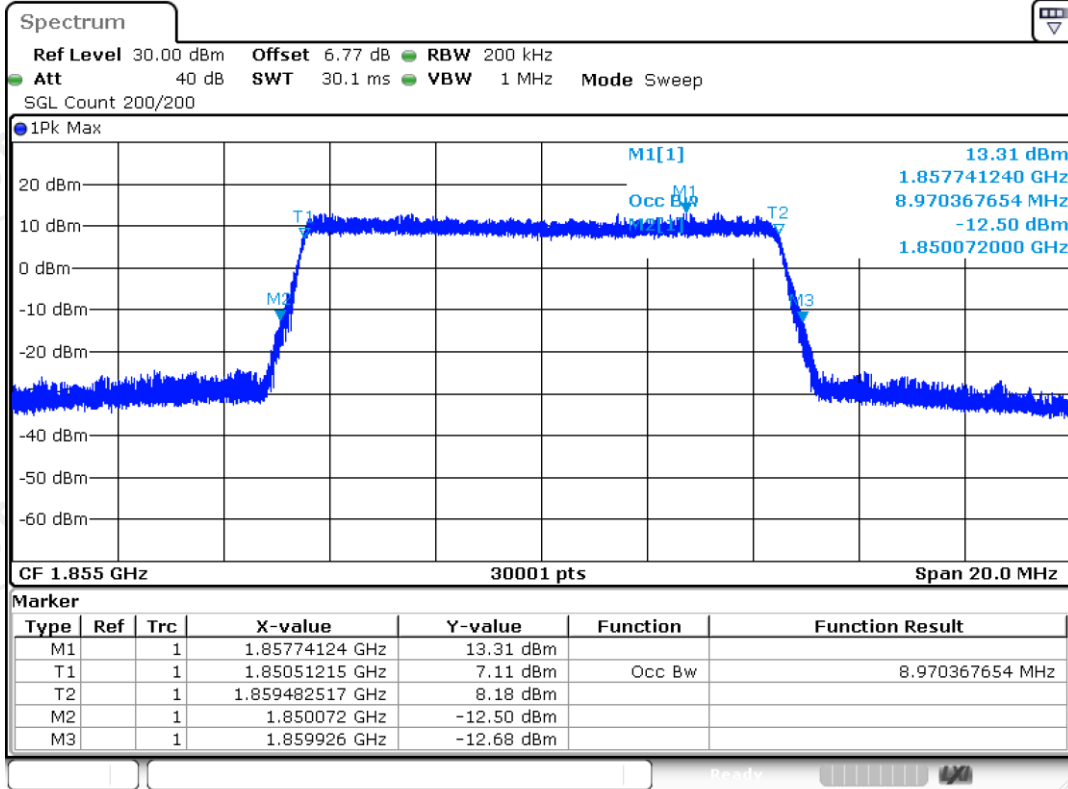
Date: 4.JAN.2024 16:45:19

Band25 QPSK BW=10MHz Channel=26090 RB Size=50 Position=#0



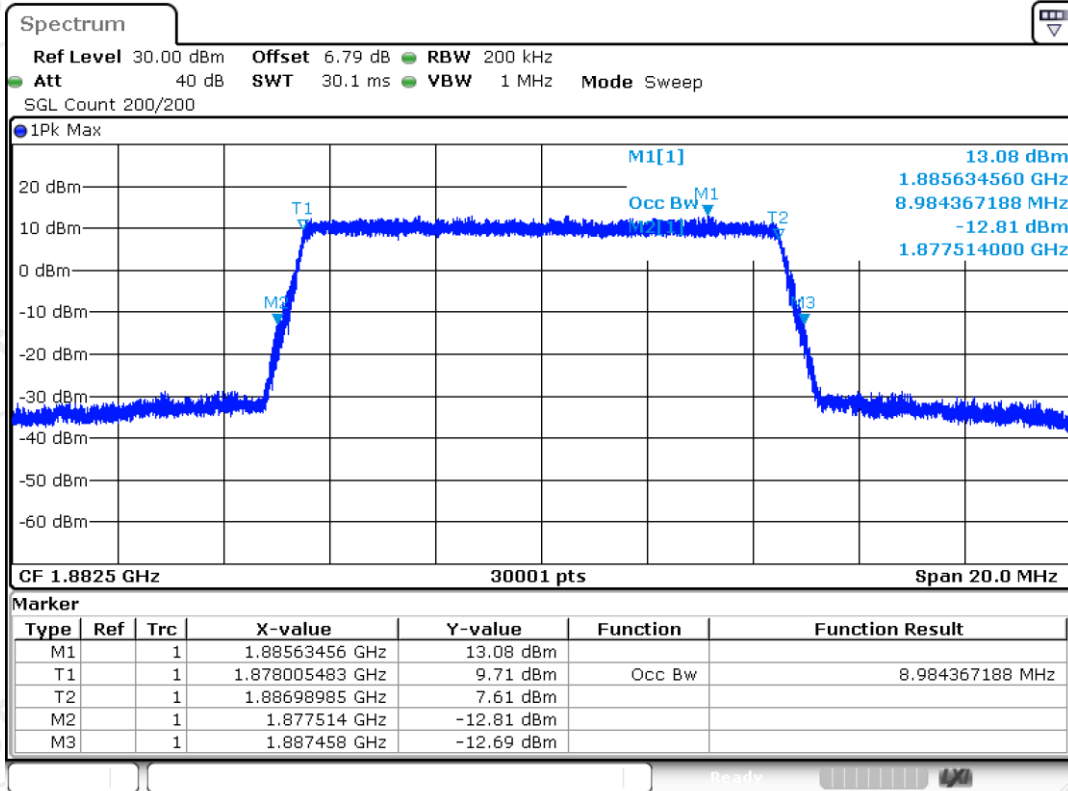
Date: 4.JAN.2024 16:45:39

Band25 16QAM BW=10MHz Channel=26090 RB Size=50 Position=#0



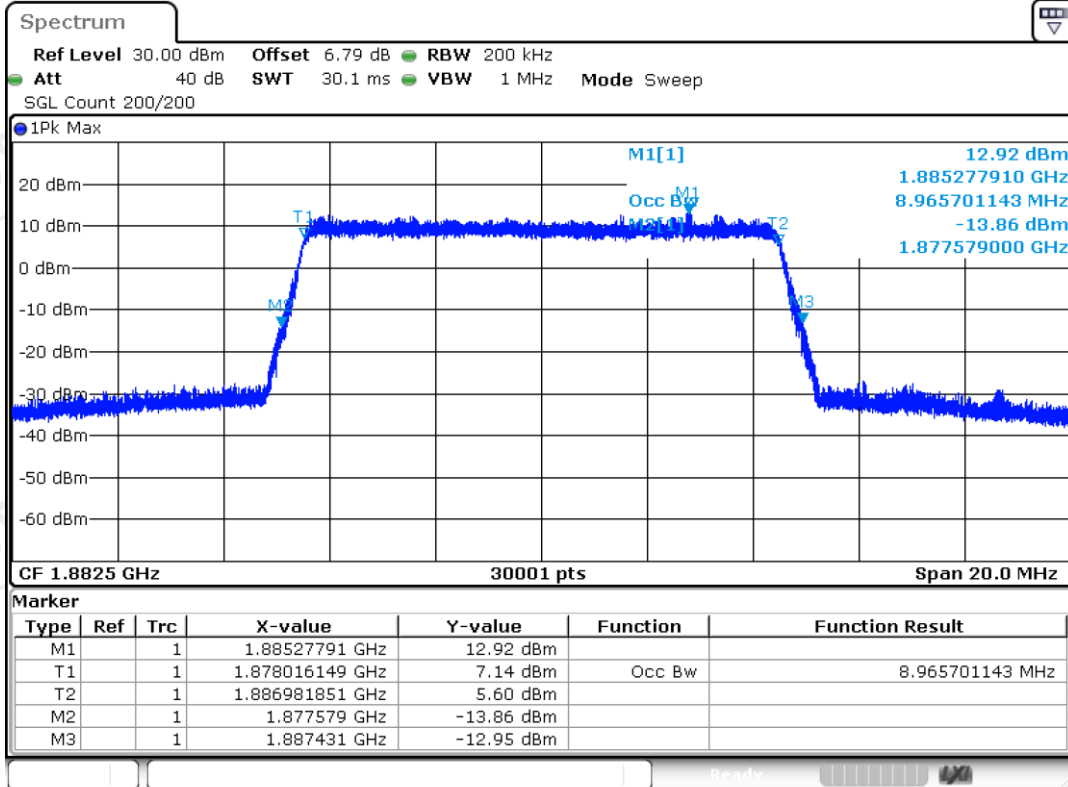
Date: 4.JAN.2024 16:45:57

Band25 QPSK BW=10MHz Channel=26365 RB Size=50 Position=#0



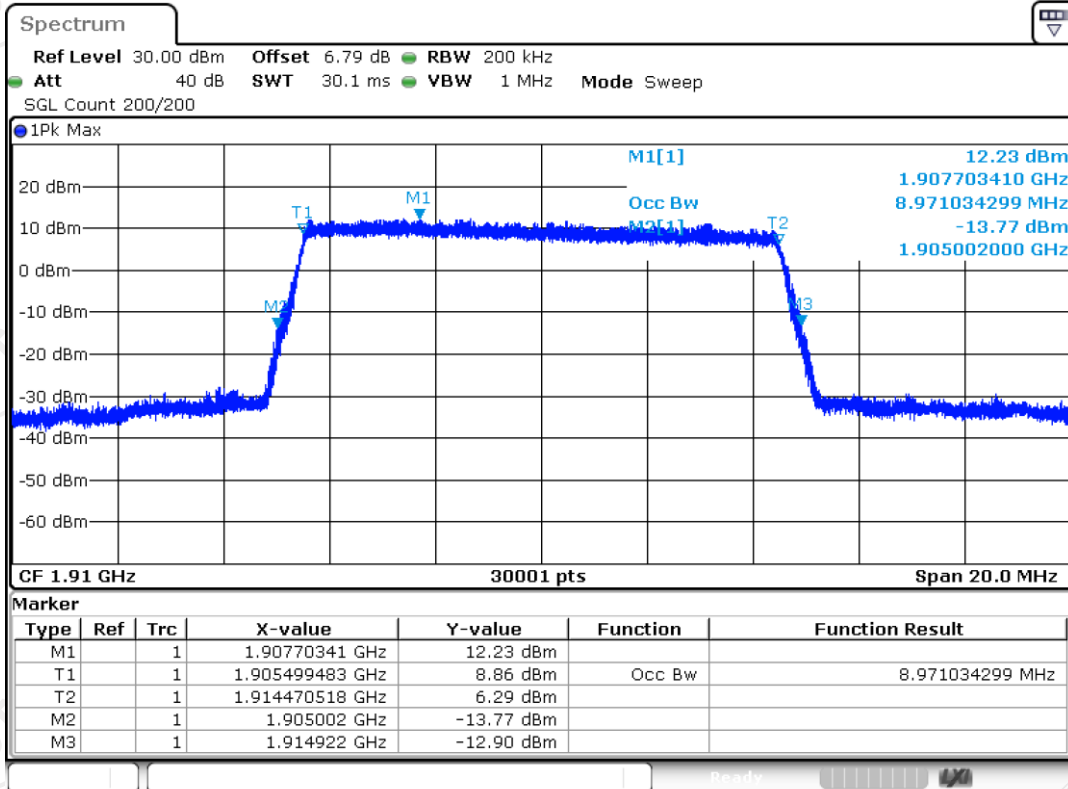
Date: 4.JAN.2024 16:46:16

Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0



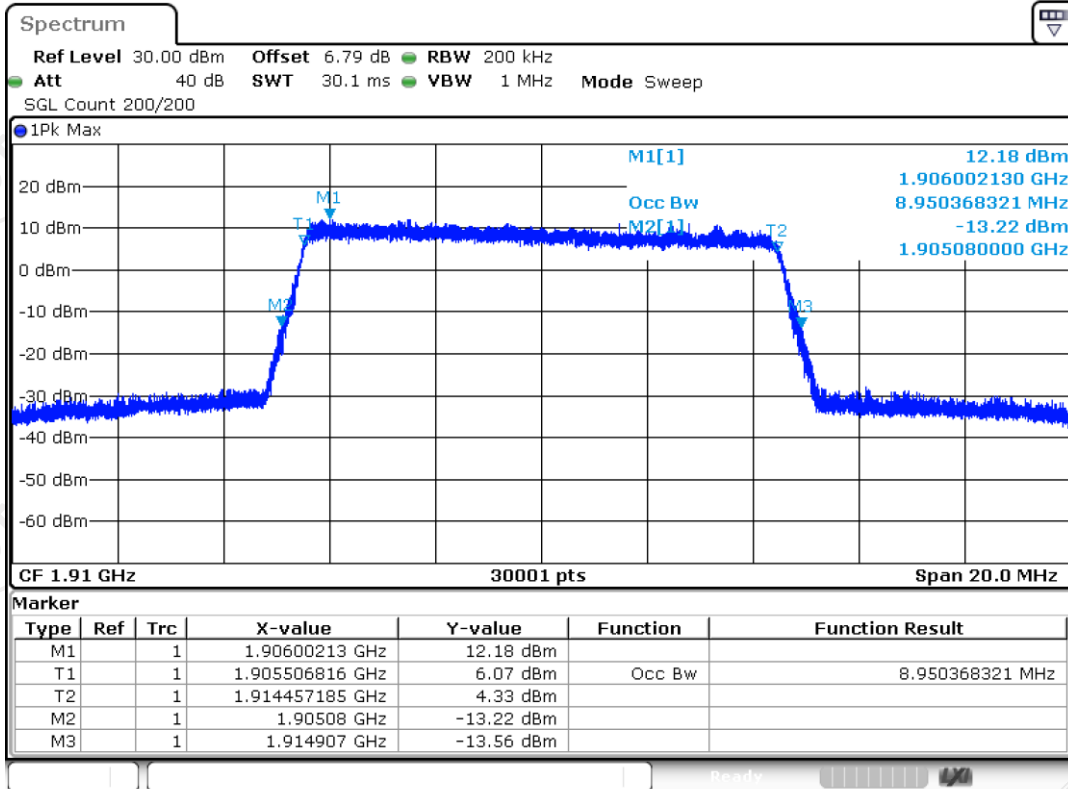
Date: 4.JAN.2024 16:46:34

Band25 QPSK BW=10MHz Channel=26640 RB Size=50 Position=#0



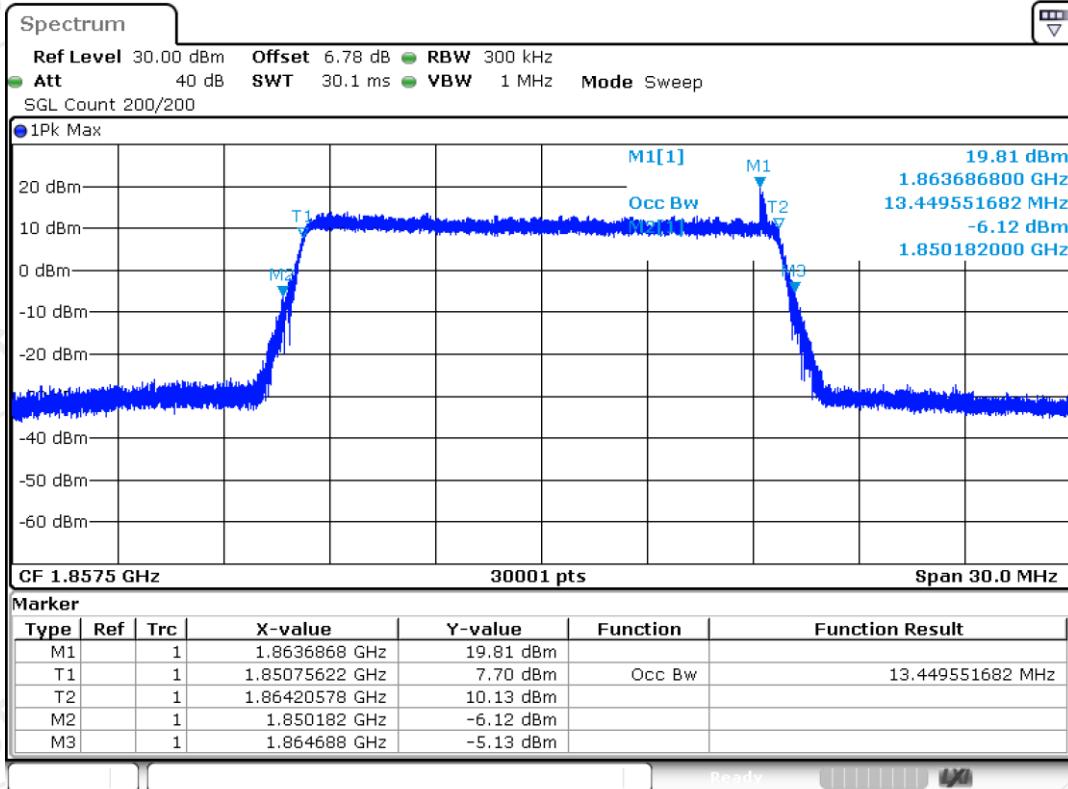
Date: 4.JAN.2024 16:46:53

Band25 16QAM BW=10MHz Channel=26640 RB Size=50 Position=#0



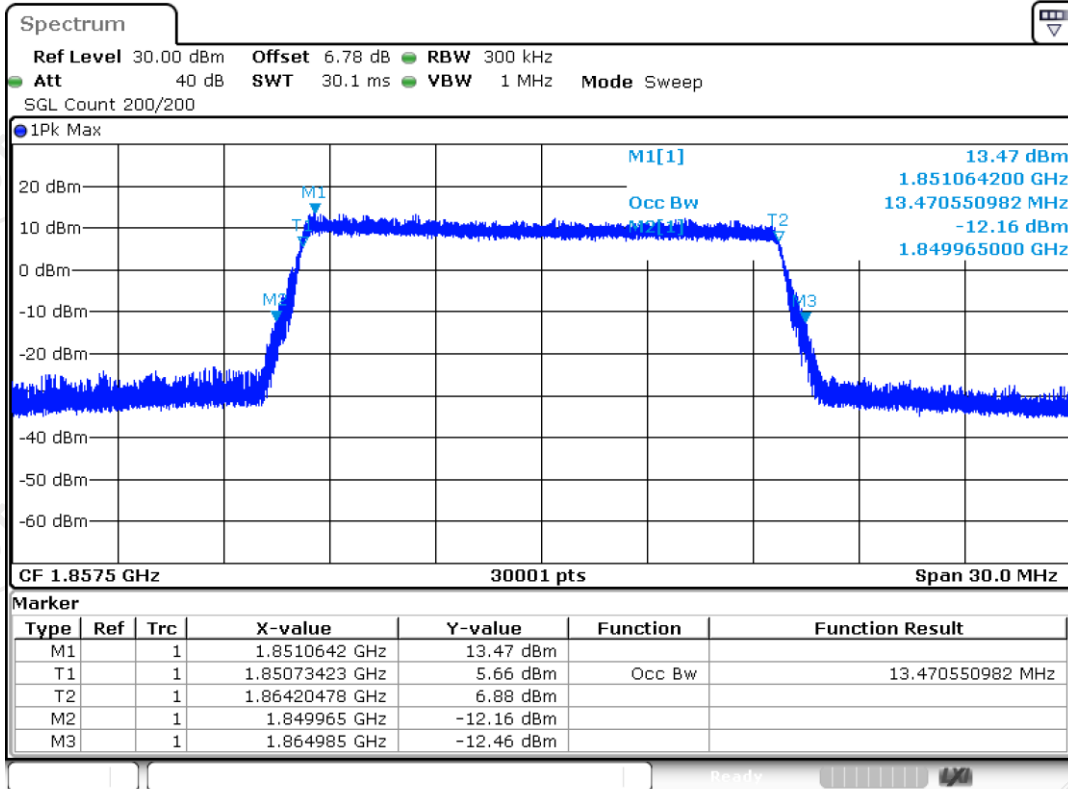
Date: 4.JAN.2024 16:47:11

Band25 QPSK BW=15MHz Channel=26115 RB Size=75 Position=#0



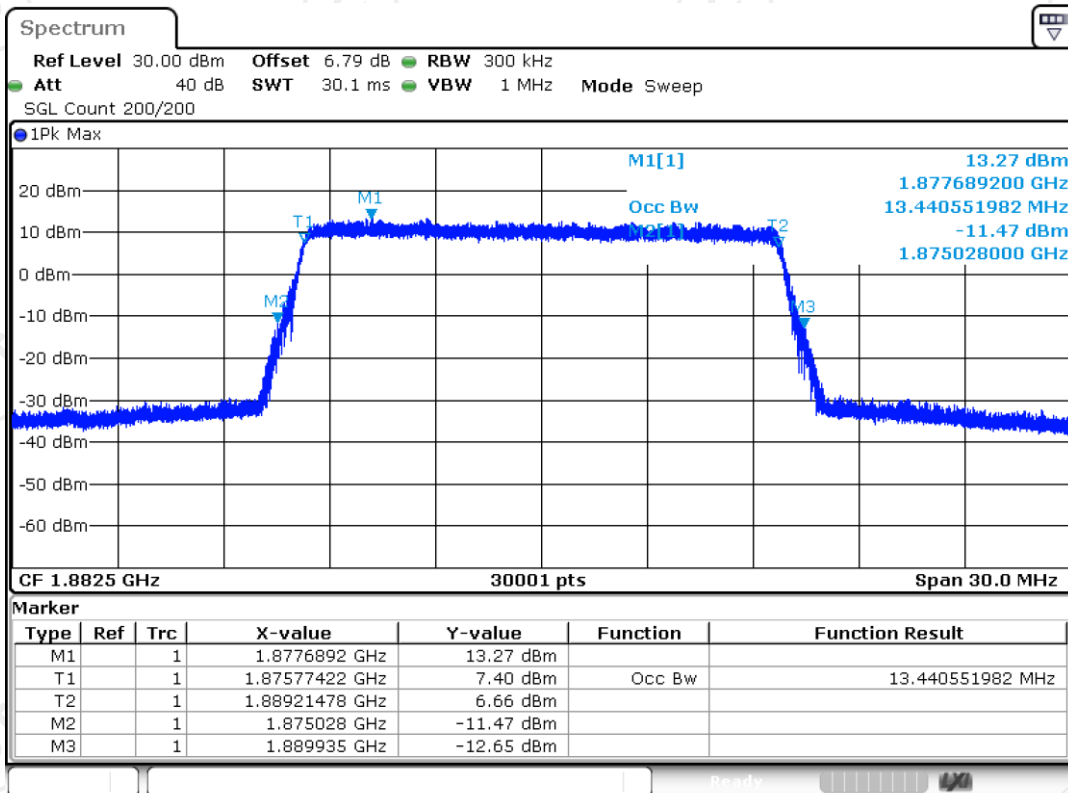
Date: 4.JAN.2024 16:47:29

Band25 16QAM BW=15MHz Channel=26115 RB Size=75 Position=#0



Date: 4.JAN.2024 16:47:45

Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0



Date: 4.JAN.2024 16:48:02

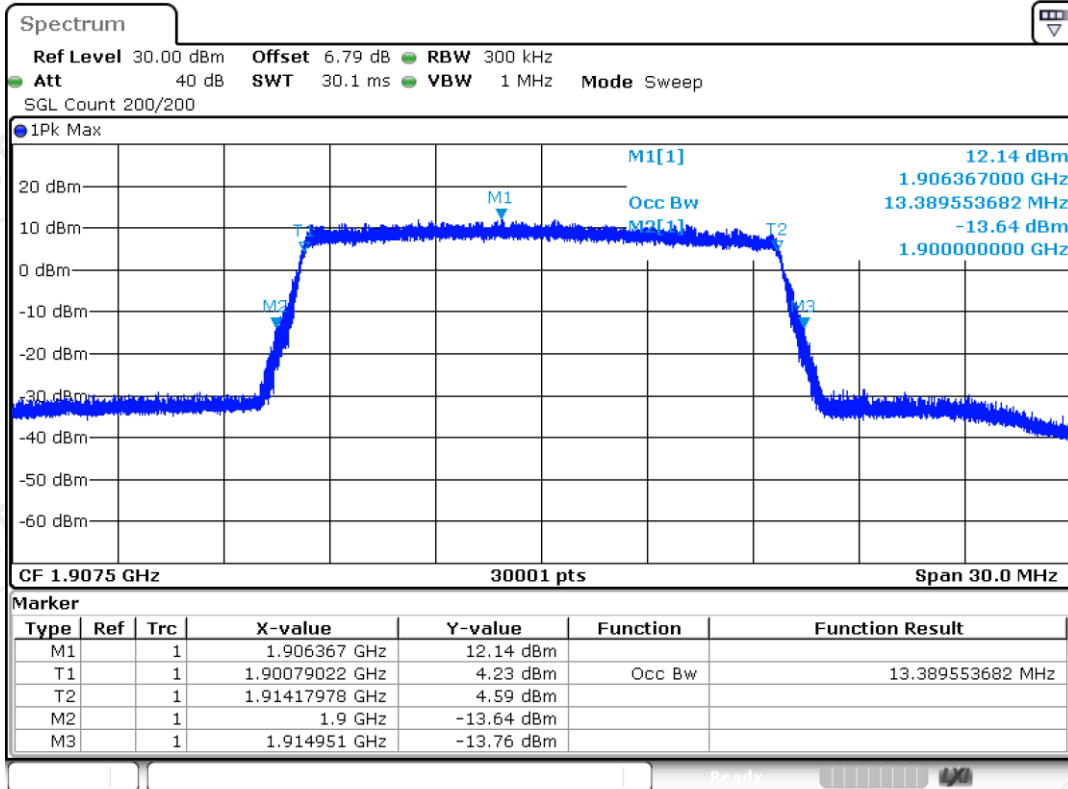
Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0



Band25 QPSK BW=15MHz Channel=26615 RB Size=75 Position=#0

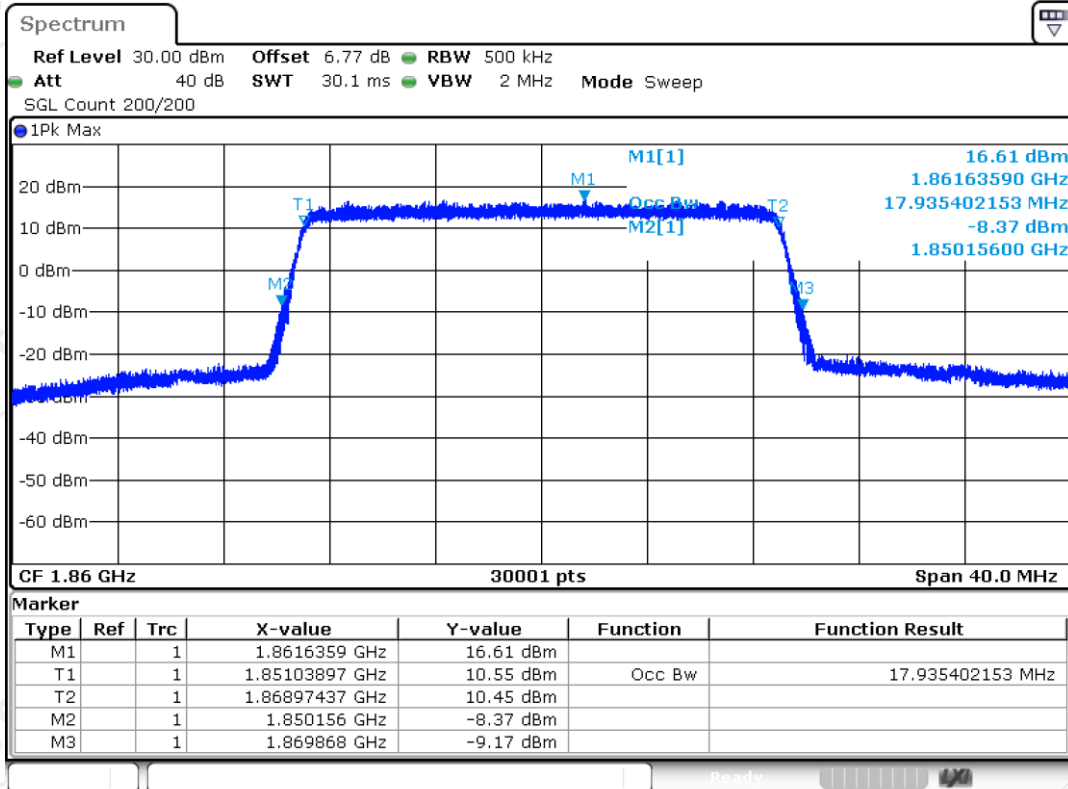


Band25 16QAM BW=15MHz Channel=26615 RB Size=75 Position=#0



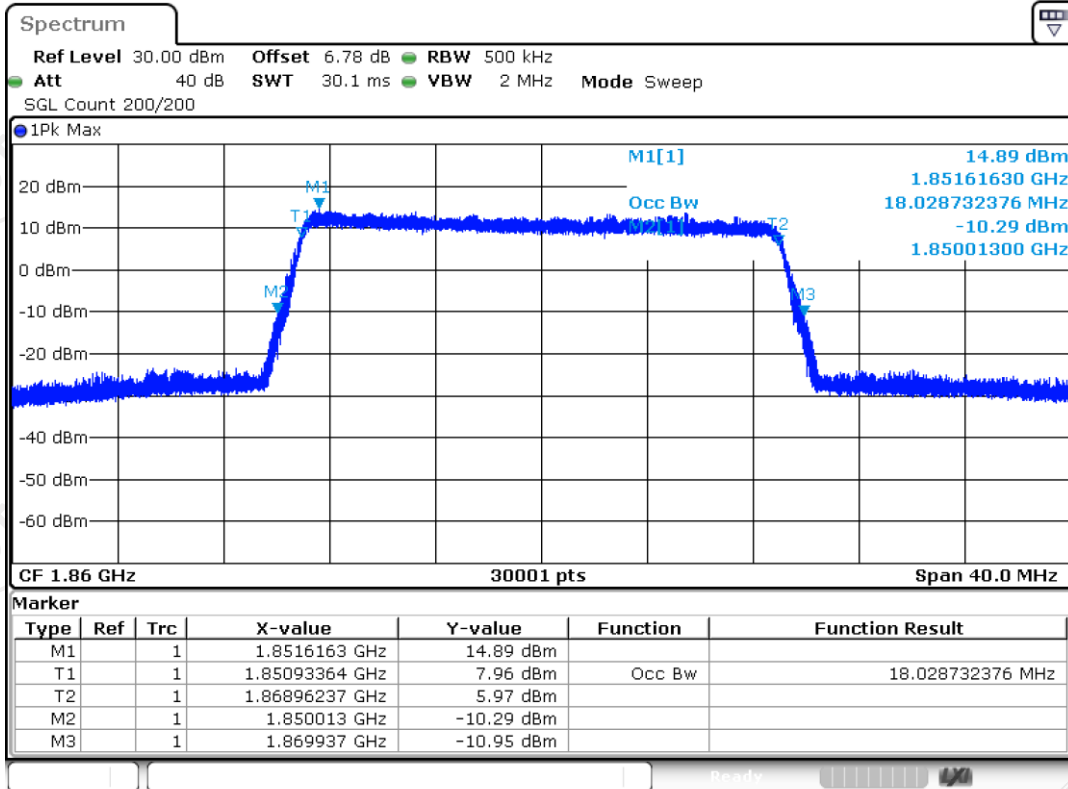
Date: 4.JAN.2024 16:48:52

Band25 QPSK BW=20MHz Channel=26140 RB Size=100 Position=#0



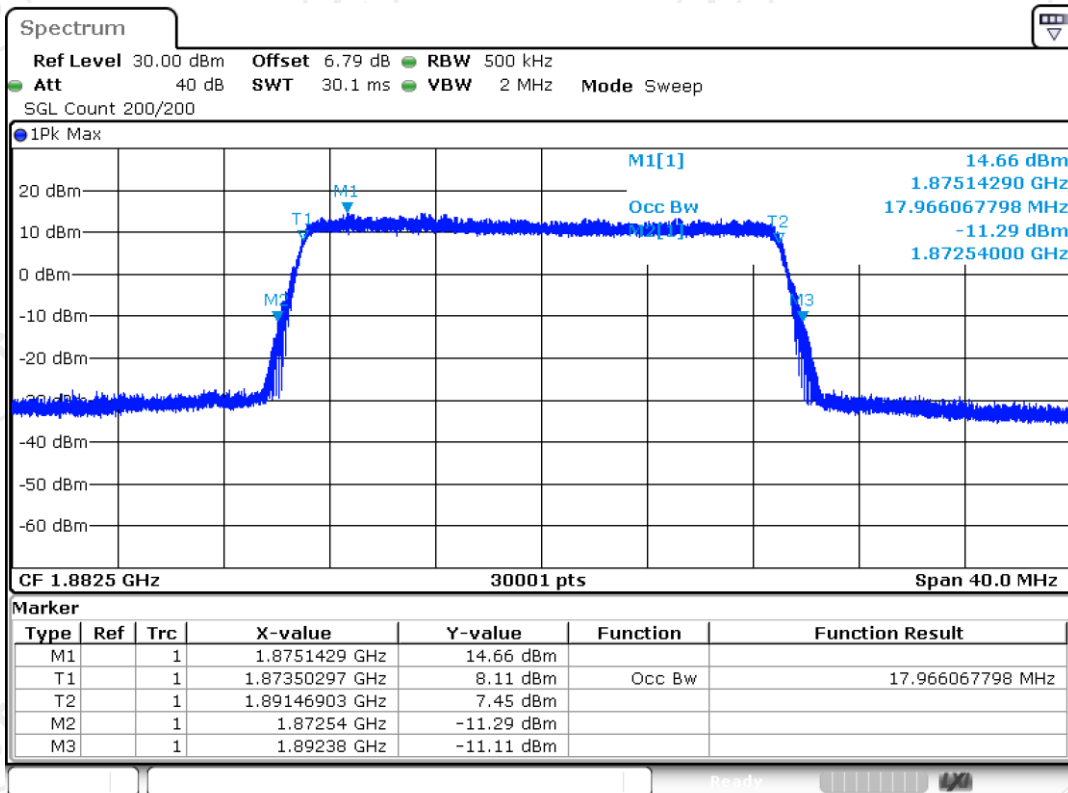
Date: 9.JUN.2023 14:06:07

Band25 16QAM BW=20MHz Channel=26140 RB Size=100 Position=#0



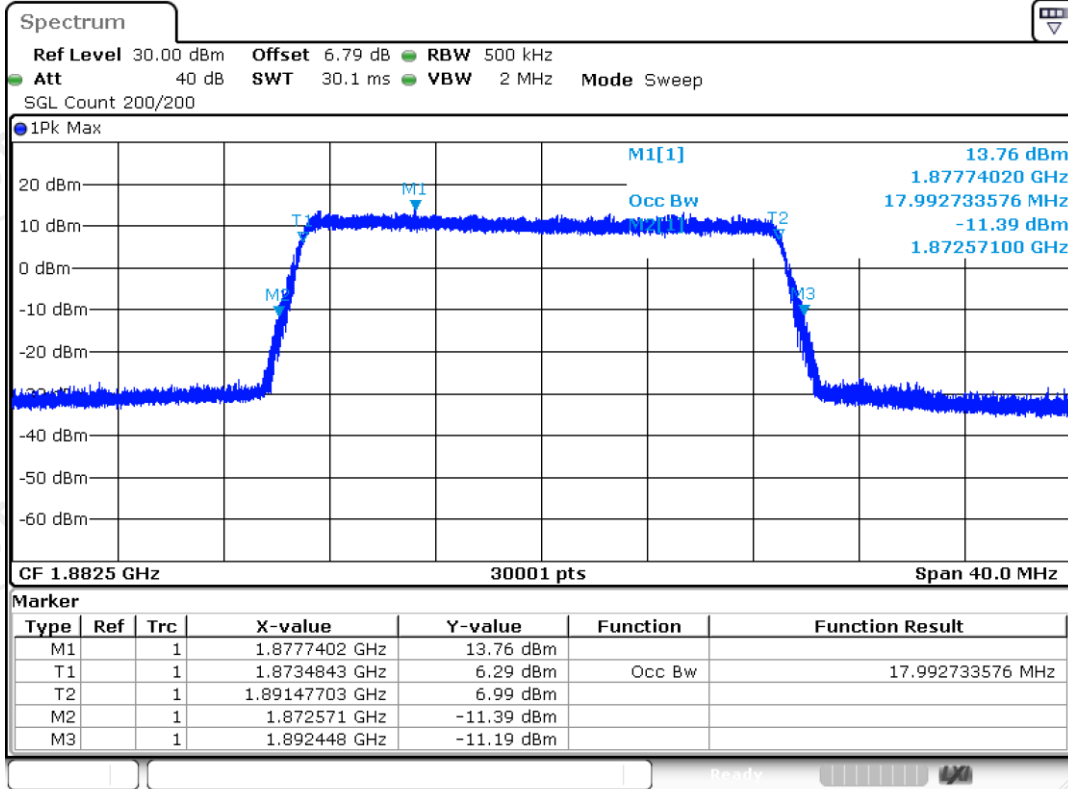
Date: 4.JAN.2024 16:49:29

Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



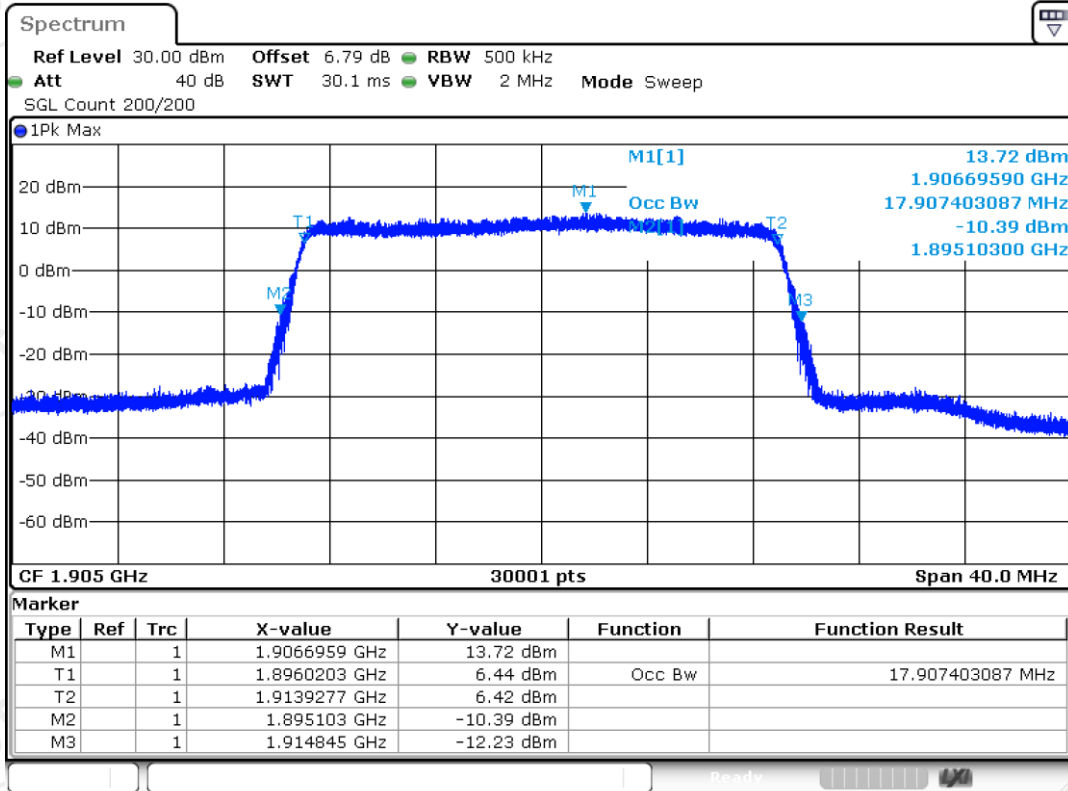
Date: 4.JAN.2024 16:49:46

Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0



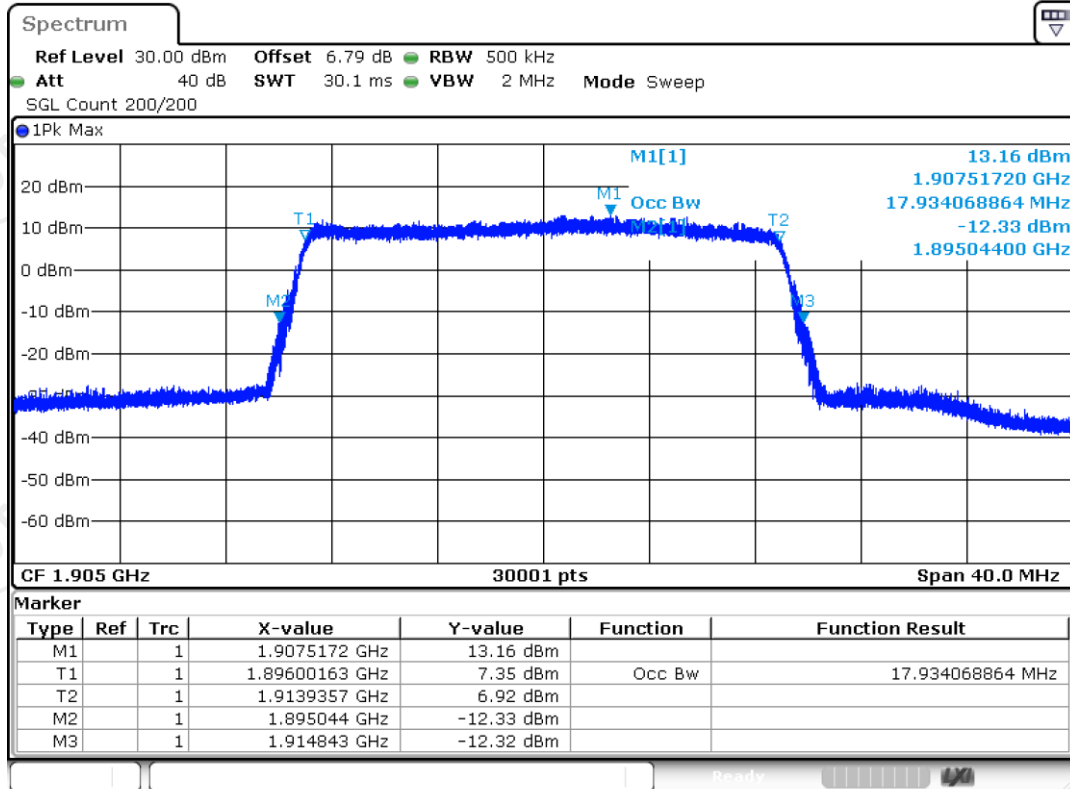
Date: 4.JAN.2024 16:50:03

Band25 QPSK BW=20MHz Channel=26590 RB Size=100 Position=#0



Date: 4.JAN.2024 16:50:20

Band25 16QAM BW=20MHz Channel=26590 RB Size=100 Position=#0



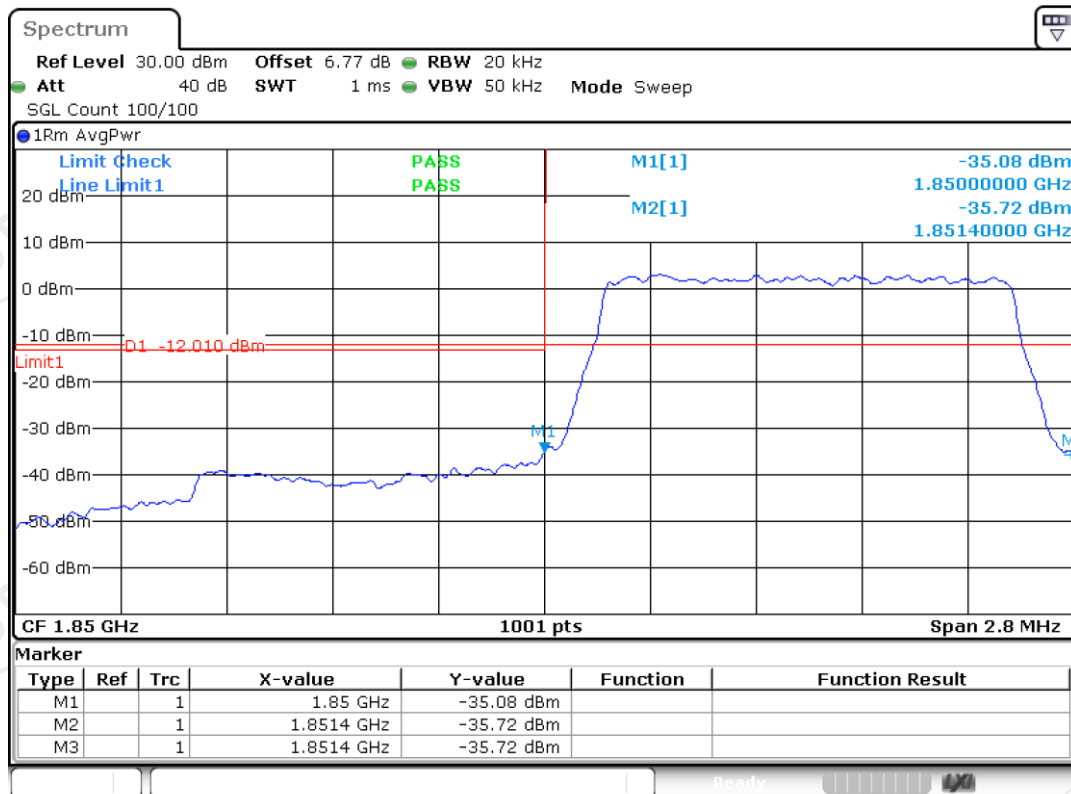
Date: 4.JAN.2024 16:50:36

## 5 Band edge

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band25 | 1.4             | 26047      | 6       | #0          | QPSK       | 1850.00         | -35.08           | -13         | PASS    |
| Band25 | 1.4             | 26047      | 6       | #0          | 16QAM      | 1850.00         | -35.93           | -13         | PASS    |
| Band25 | 1.4             | 26683      | 6       | #0          | QPSK       | 1915.00         | -37.08           | -13         | PASS    |
| Band25 | 1.4             | 26683      | 6       | #0          | 16QAM      | 1915.00         | -38.40           | -13         | PASS    |
| Band25 | 3               | 26055      | 15      | #0          | QPSK       | 1850.00         | -27.59           | -13         | PASS    |
| Band25 | 3               | 26055      | 15      | #0          | 16QAM      | 1850.00         | -30.39           | -13         | PASS    |
| Band25 | 3               | 26675      | 15      | #0          | QPSK       | 1915.00         | -29.71           | -13         | PASS    |
| Band25 | 3               | 26675      | 15      | #0          | 16QAM      | 1915.00         | -31.95           | -13         | PASS    |
| Band25 | 5               | 26065      | 25      | #0          | QPSK       | 1850.00         | -33.93           | -13         | PASS    |
| Band25 | 5               | 26065      | 25      | #0          | 16QAM      | 1850.00         | -33.07           | -13         | PASS    |
| Band25 | 5               | 26665      | 25      | #0          | QPSK       | 1915.00         | -33.59           | -13         | PASS    |
| Band25 | 5               | 26665      | 25      | #0          | 16QAM      | 1915.00         | -37.67           | -13         | PASS    |
| Band25 | 10              | 26090      | 50      | #0          | QPSK       | 1850.00         | -38.68           | -13         | PASS    |
| Band25 | 10              | 26090      | 50      | #0          | 16QAM      | 1850.00         | -36.86           | -13         | PASS    |
| Band25 | 10              | 26640      | 50      | #0          | QPSK       | 1915.00         | -37.31           | -13         | PASS    |
| Band25 | 10              | 26640      | 50      | #0          | 16QAM      | 1915.00         | -40.15           | -13         | PASS    |
| Band25 | 15              | 26115      | 75      | #0          | QPSK       | 1850.00         | -34.92           | -13         | PASS    |
| Band25 | 15              | 26115      | 75      | #0          | 16QAM      | 1850.00         | -35.33           | -13         | PASS    |
| Band25 | 15              | 26615      | 75      | #0          | QPSK       | 1915.00         | -40.29           | -13         | PASS    |

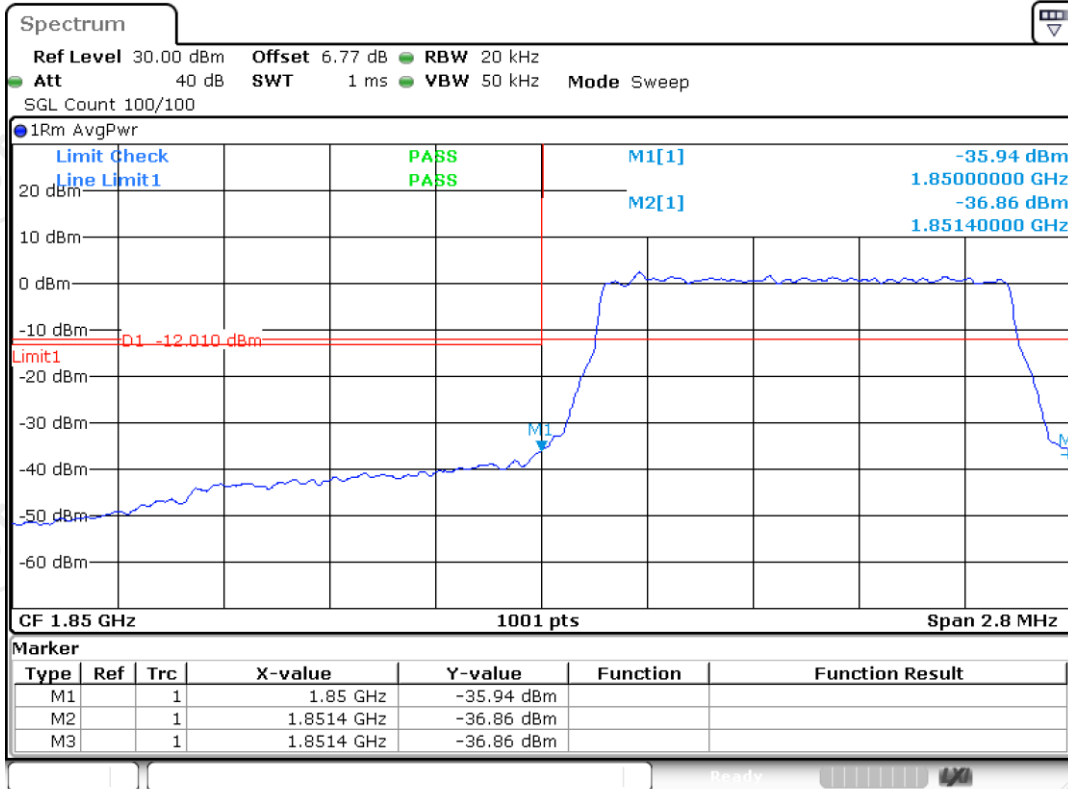
|        |    |       |     |    |       |         |        |     |      |
|--------|----|-------|-----|----|-------|---------|--------|-----|------|
| Band25 | 15 | 26615 | 75  | #0 | 16QAM | 1915.00 | -39.95 | -13 | PASS |
| Band25 | 20 | 26140 | 100 | #0 | QPSK  | 1850.00 | -38.40 | -13 | PASS |
| Band25 | 20 | 26140 | 100 | #0 | 16QAM | 1850.00 | -38.96 | -13 | PASS |
| Band25 | 20 | 26590 | 100 | #0 | QPSK  | 1915.00 | -41.37 | -13 | PASS |
| Band25 | 20 | 26590 | 100 | #0 | 16QAM | 1915.04 | -41.87 | -13 | PASS |

Band25 QPSK BW=1.4MHz Channel=26047 RB Size=6 Position=#0



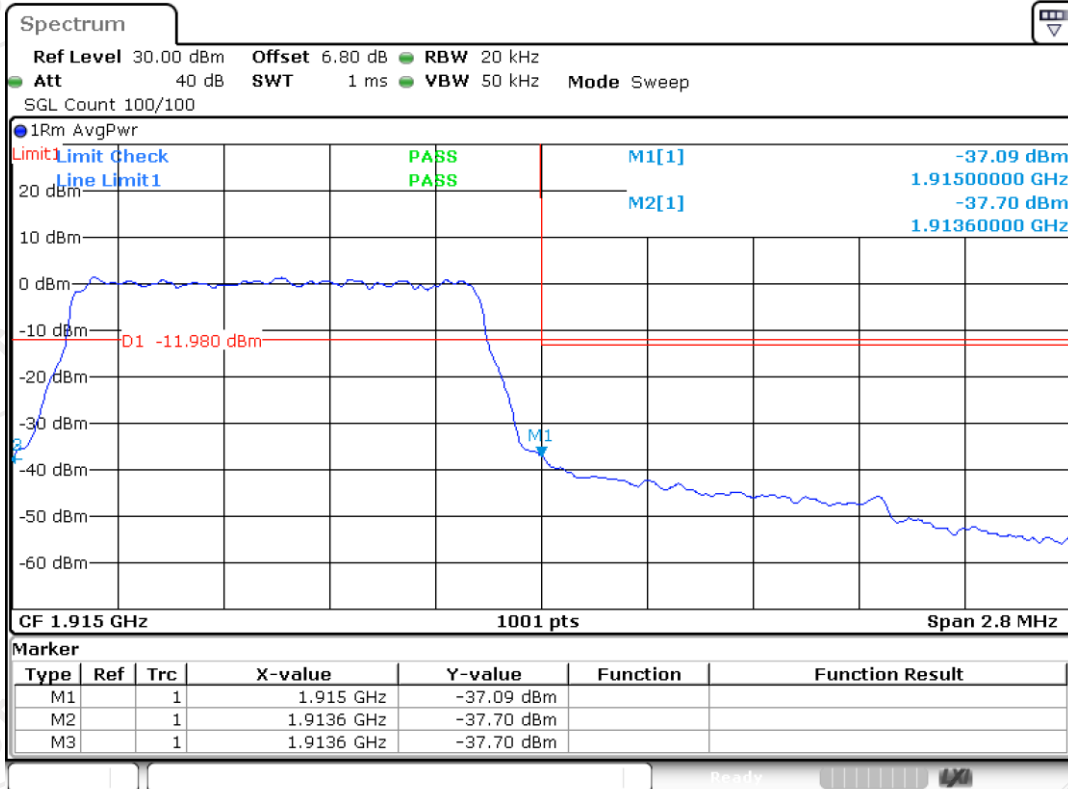
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Band25 16QAM BW=1.4MHz Channel=26047 RB Size=6 Position=#0



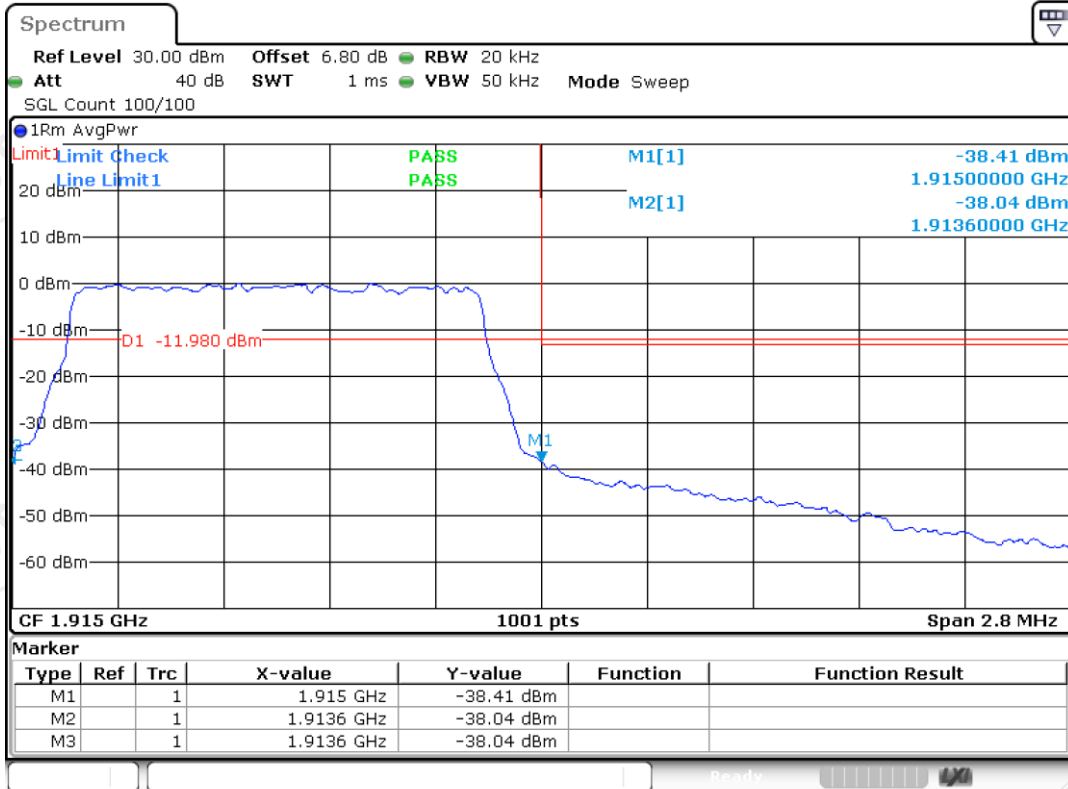
Date: 4.JAN.2024 16:50:48

Band25 QPSK BW=1.4MHz Channel=26683 RB Size=6 Position=#0



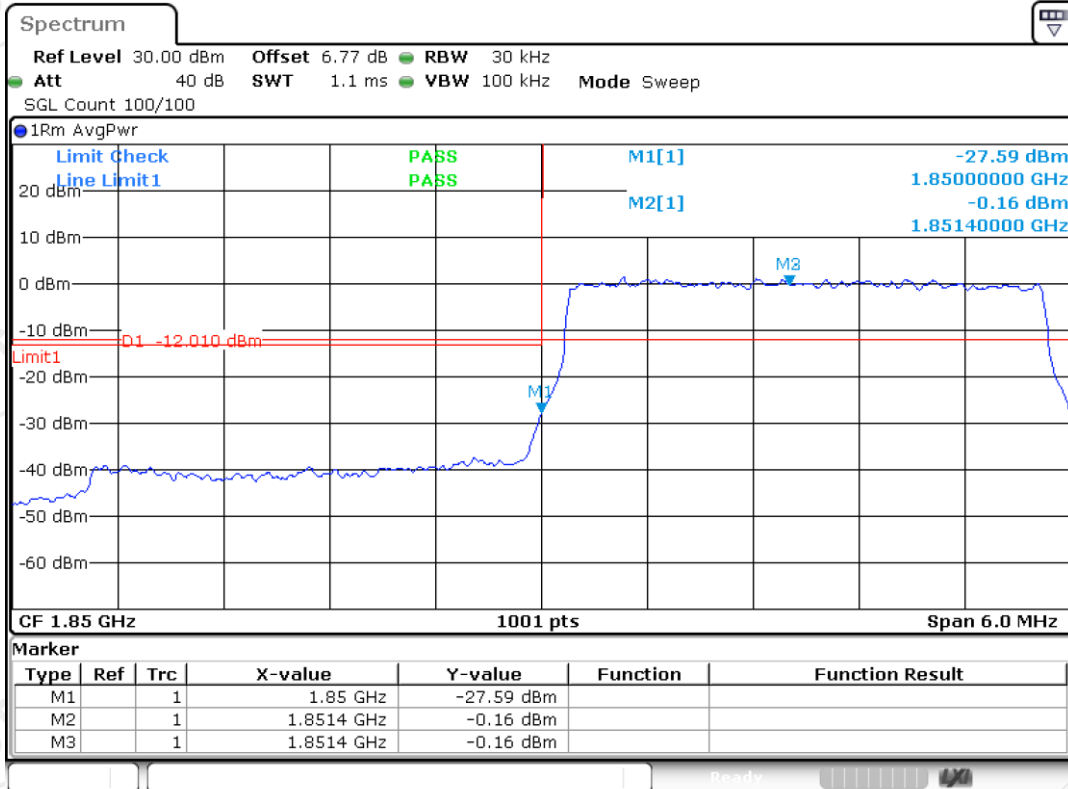
Date: 4.JAN.2024 16:50:53

Band25 16QAM BW=1.4MHz Channel=26683 RB Size=6 Position=#0



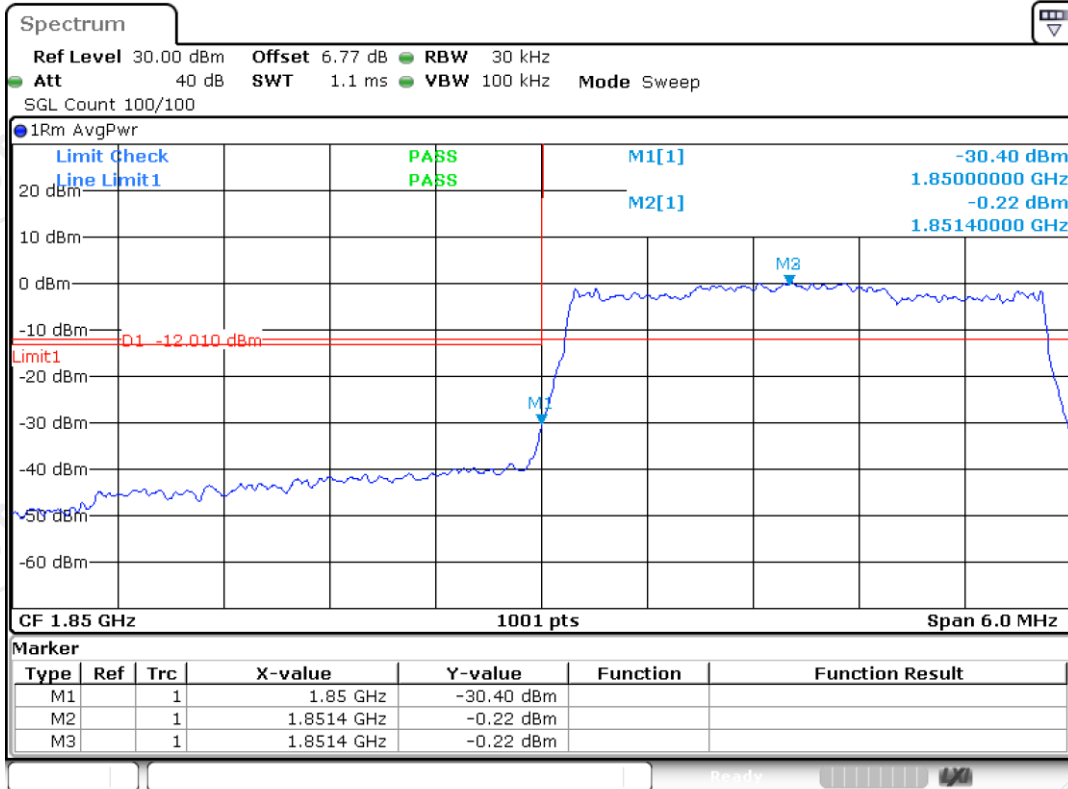
Date: 4.JAN.2024 16:50:58

Band25 QPSK BW=3MHz Channel=26055 RB Size=15 Position=#0



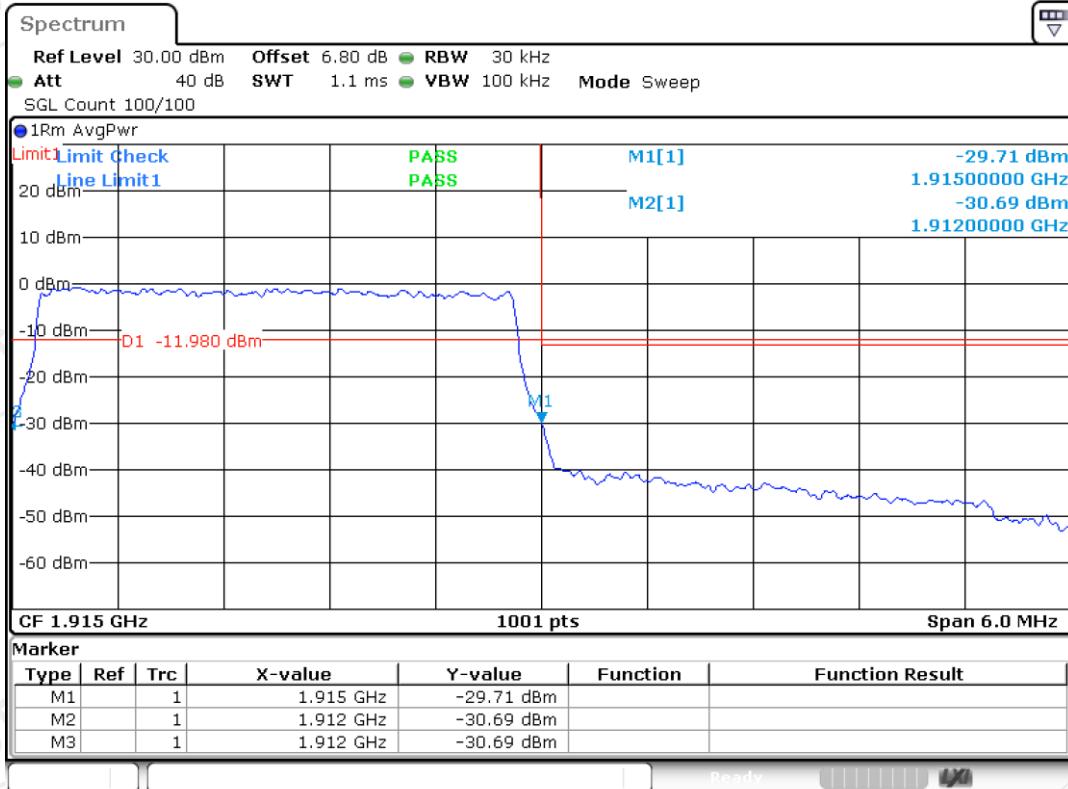
Date: 4.JAN.2024 16:57:27

Band25 16QAM BW=3MHz Channel=26055 RB Size=15 Position=#0



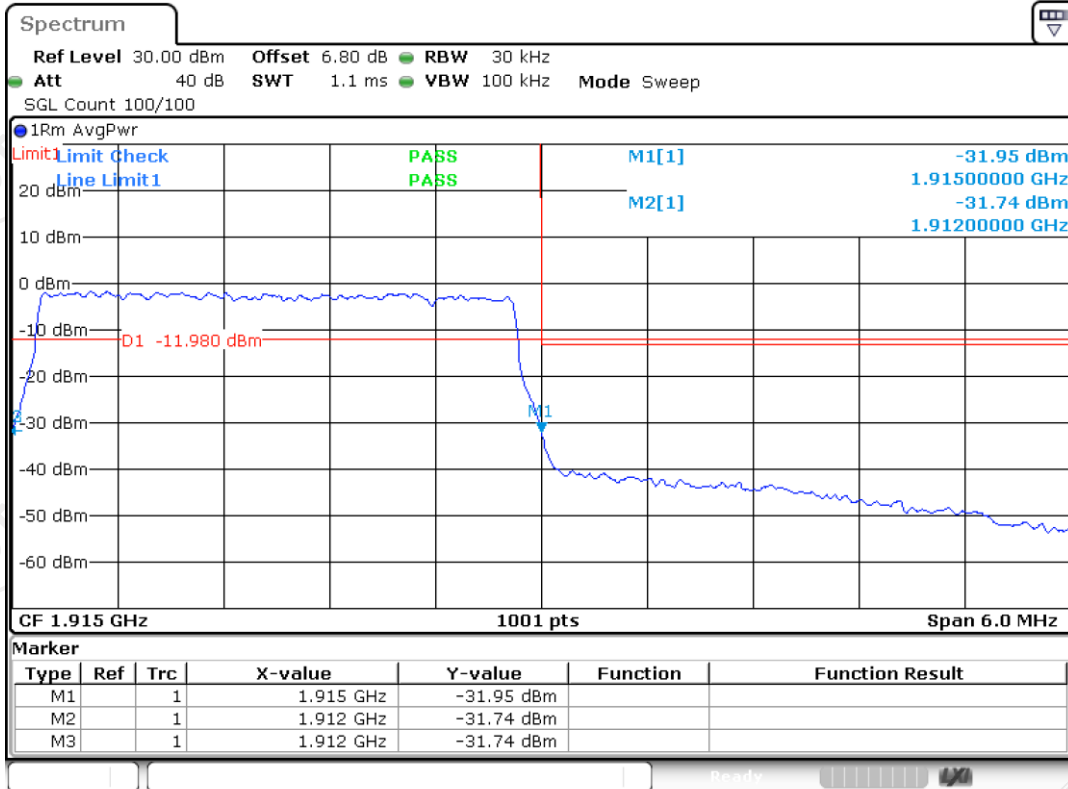
Date: 4.JAN.2024 16:57:32

Band25 QPSK BW=3MHz Channel=26675 RB Size=15 Position=#0



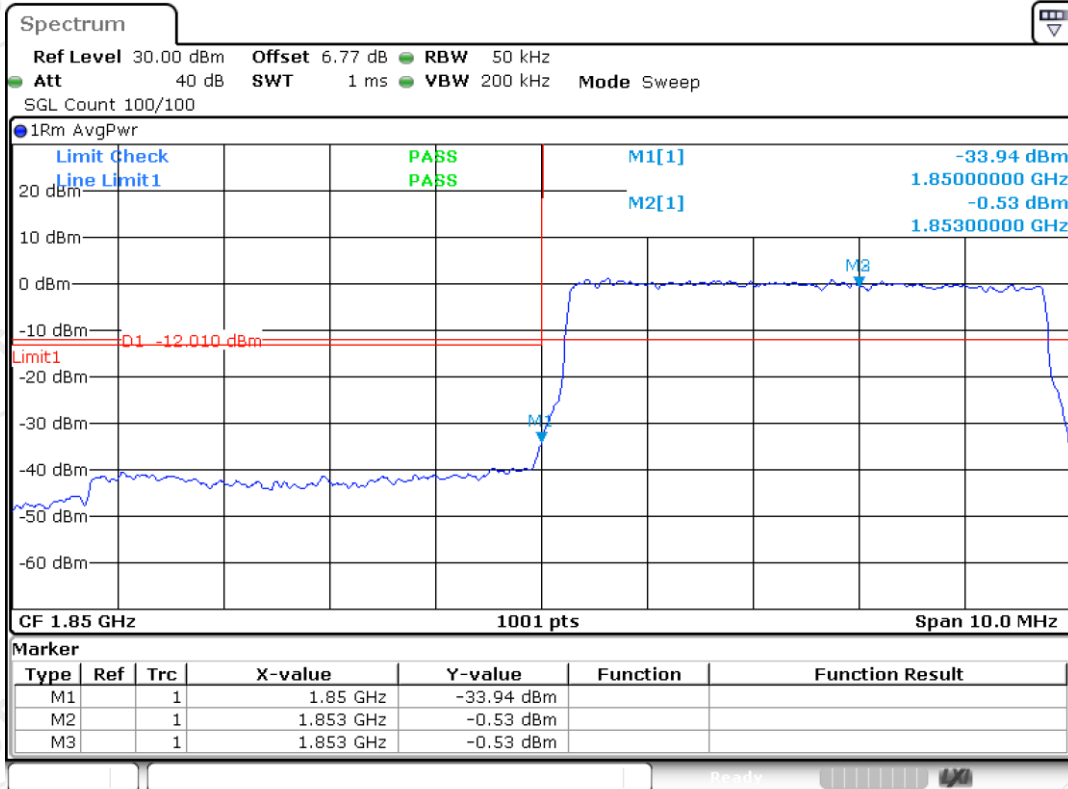
Date: 4.JAN.2024 16:57:55

Band25 16QAM BW=3MHz Channel=26675 RB Size=15 Position=#0



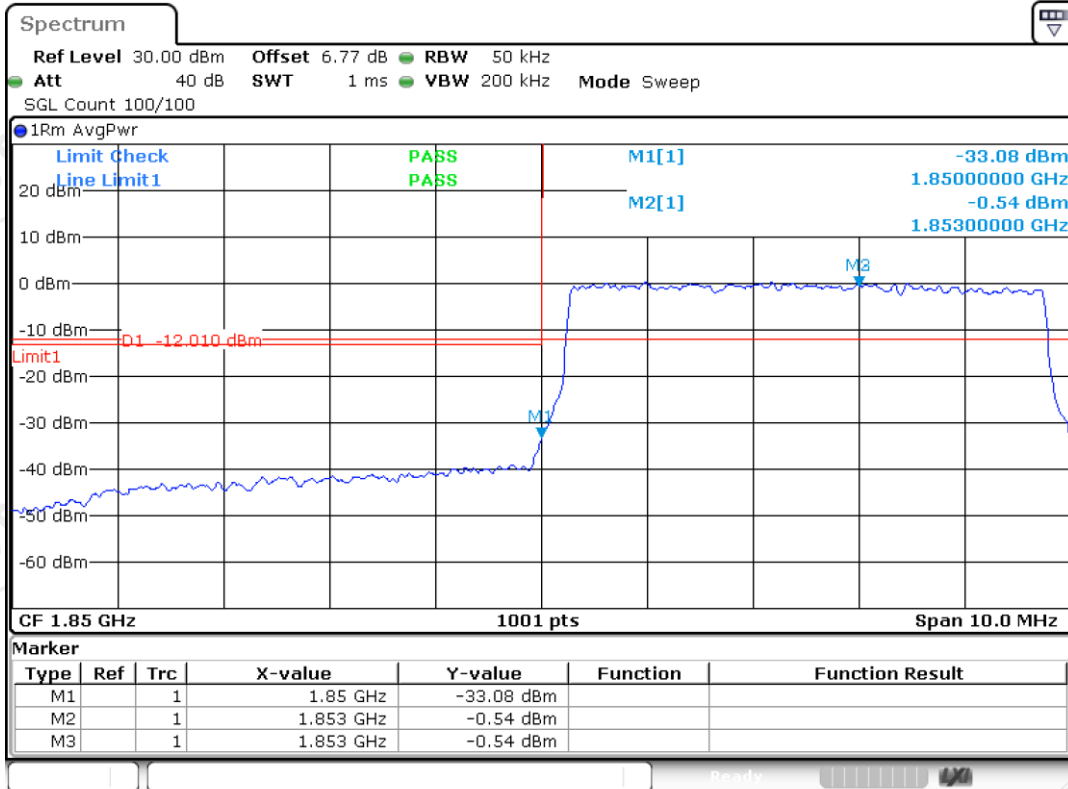
Date: 4.JAN.2024 16:57:59

Band25 QPSK BW=5MHz Channel=26065 RB Size=25 Position=#0



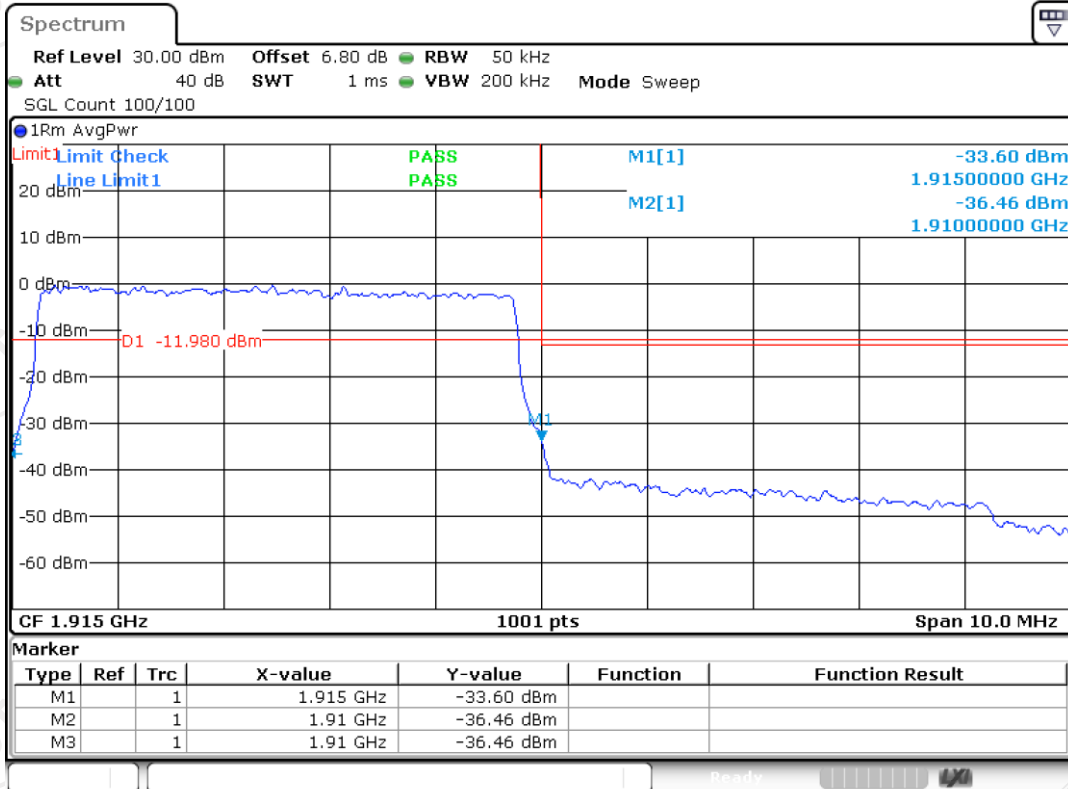
Date: 4.JAN.2024 16:58:05

Band25 16QAM BW=5MHz Channel=26065 RB Size=25 Position=#0



Date: 4.JAN.2024 16:58:10

Band25 QPSK BW=5MHz Channel=26665 RB Size=25 Position=#0



Date: 4.JAN.2024 16:58:15

Band25 16QAM BW=5MHz Channel=26665 RB Size=25 Position=#0