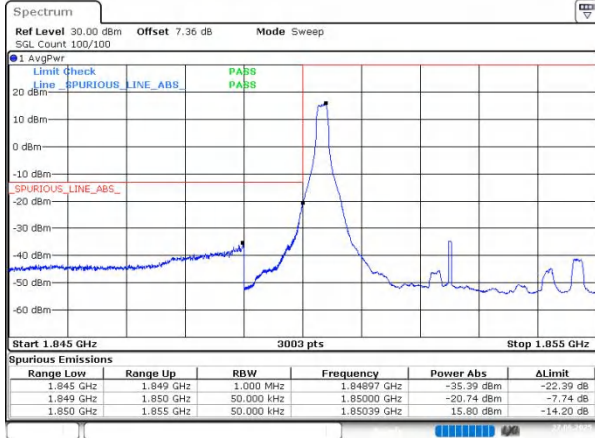
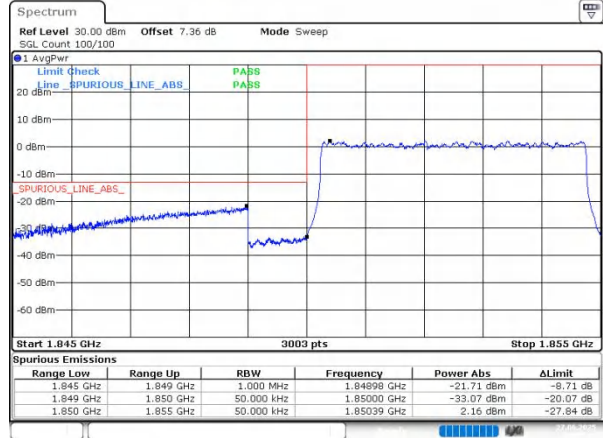




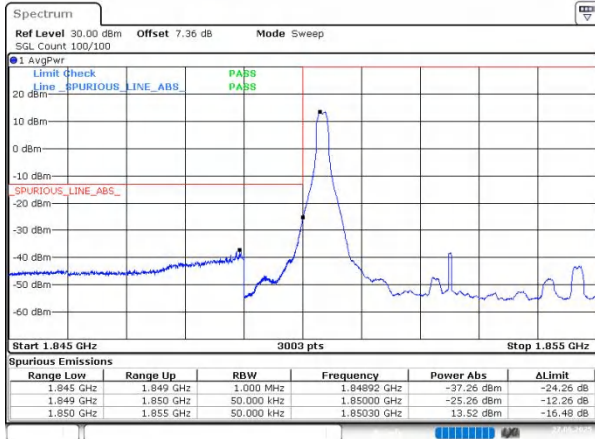
Date: 27.JUN.2025 11:24:59

n25 SCS=15kHz DFT\_64QAM BW=5MHz LowChannel=370500  
RB=1@0



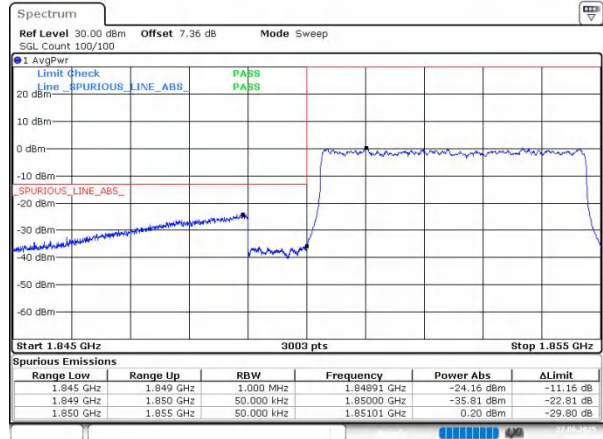
Date: 27.JUN.2025 11:25:52

n25 SCS=15kHz DFT\_64QAM BW=5MHz LowChannel=370500  
RB=25@0



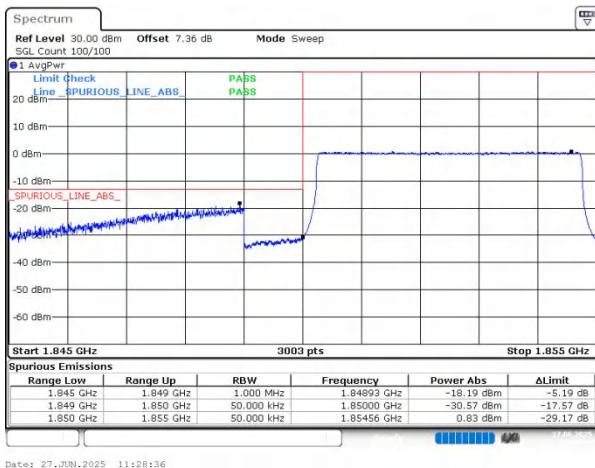
Date: 27.JUN.2025 11:26:48

n25 SCS=15kHz DFT\_256QAM BW=5MHz  
LowChannel=370500 RB=1@0



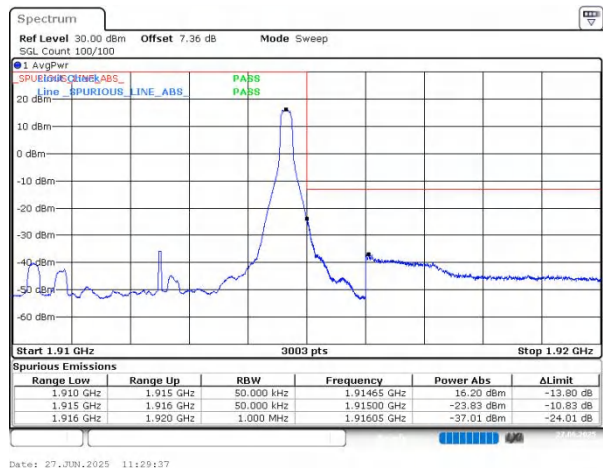
Date: 27.JUN.2025 11:27:41

n25 SCS=15kHz DFT\_256QAM BW=5MHz  
LowChannel=370500 RB=25@0



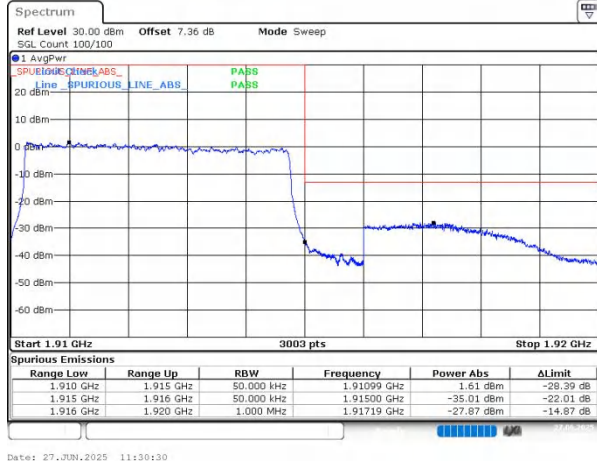
Date: 27.JUN.2025 11:28:36

n25 SCS=15kHz CP\_QPSK BW=5MHz LowChannel=370500  
RB=25@0

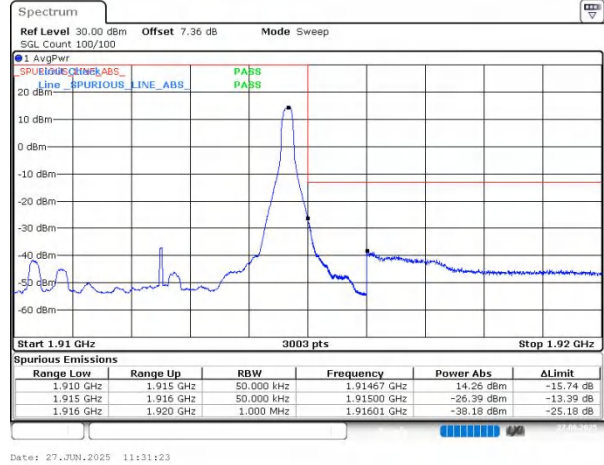


Date: 27.JUN.2025 11:29:37

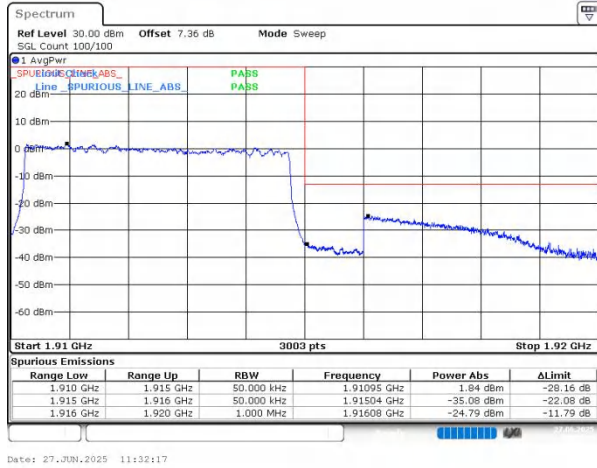
n25 SCS=15kHz DFT\_BPSK BW=5MHz HighChannel=382500  
RB=1@24



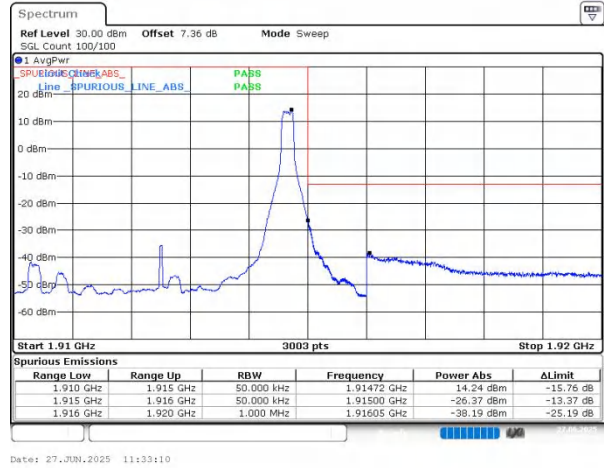
n25 SCS=15kHz DFT\_BPSK BW=5MHz HighChannel=382500  
RB=25@0



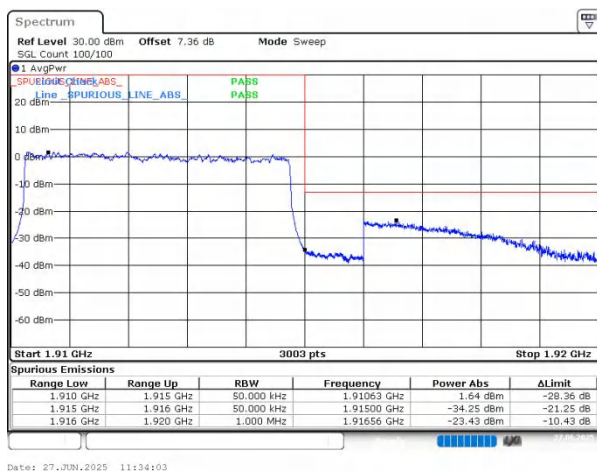
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RB=1@24



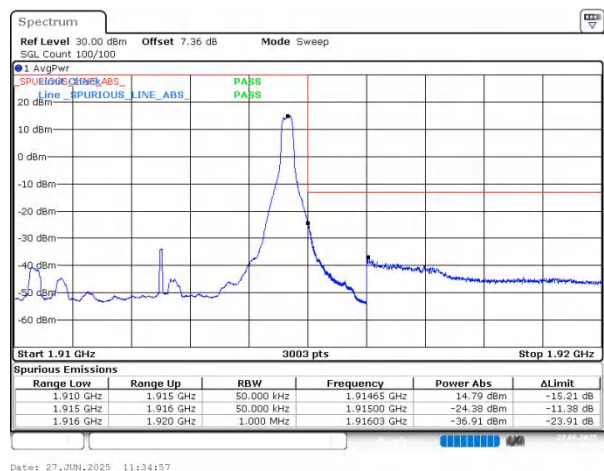
n25 SCS=15kHz DFT\_QPSK BW=5MHz HighChannel=382500  
RB=25@0



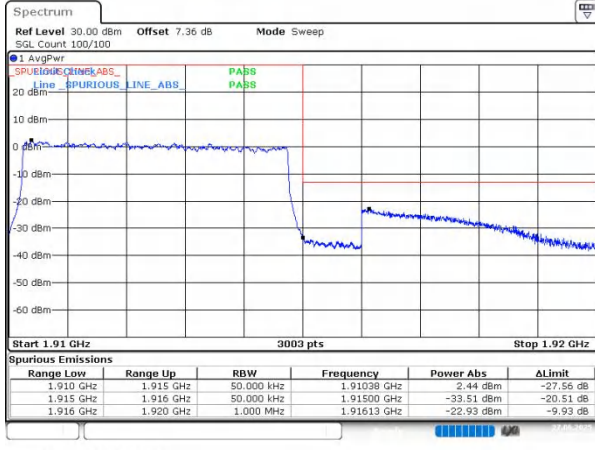
n25 SCS=15kHz DFT\_16QAM BW=5MHz HighChannel=382500  
RB=1@24



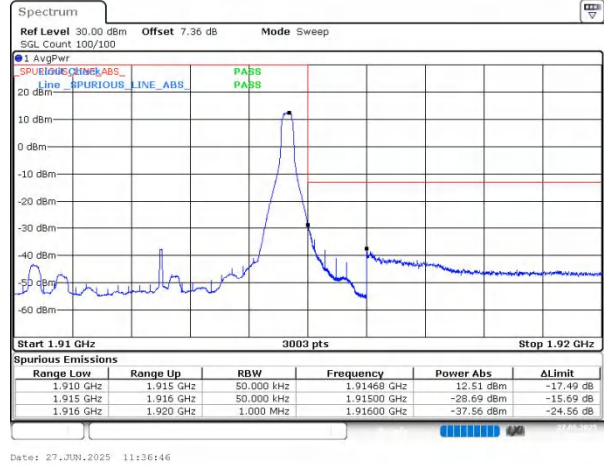
n25 SCS=15kHz DFT\_16QAM BW=5MHz HighChannel=382500  
RB=25@0



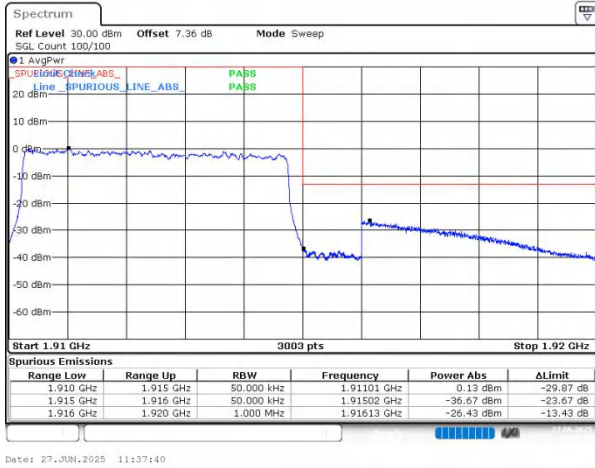
n25 SCS=15kHz DFT\_64QAM BW=5MHz HighChannel=382500  
RB=1@24



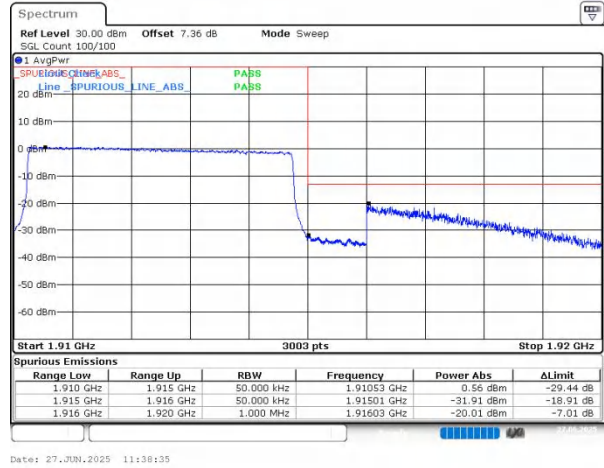
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RB=25@0



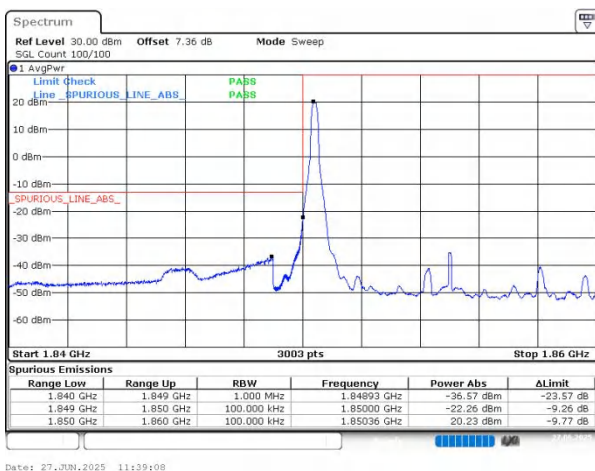
n25 SCS=15kHz DFT\_256QAM BW=5MHz  
HighChannel=382500 RB=1@24



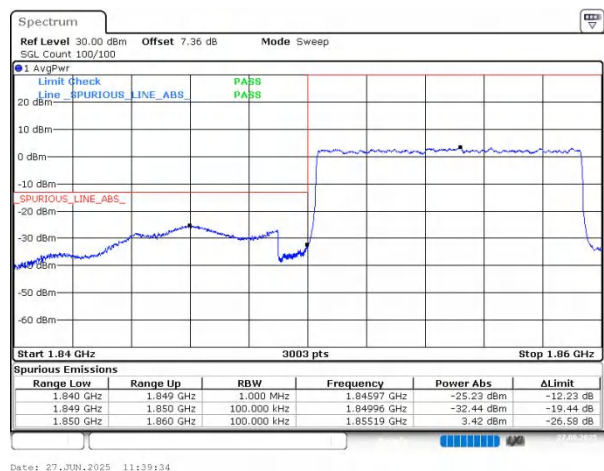
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HighChannel=382500 RB=25@0



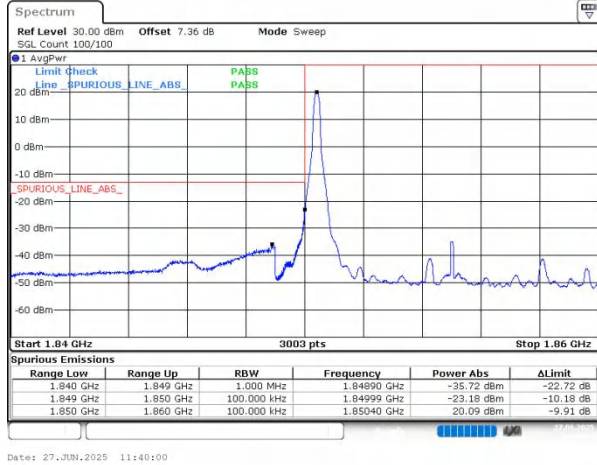
n25 SCS=15kHz CP\_QPSK BW=5MHz HighChannel=382500  
RB=25@0



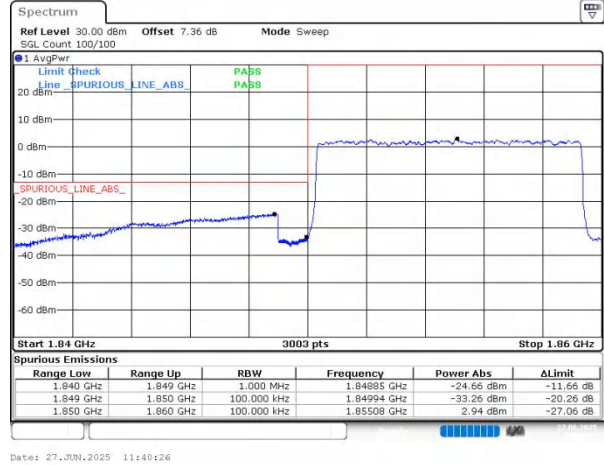
n25 SCS=15kHz DFT\_BPSK BW=10MHz LowChannel=371000  
RB=1@0



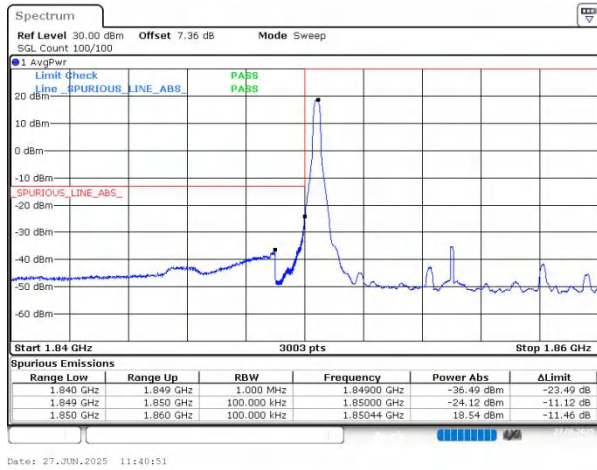
n25 SCS=15kHz DFT\_BPSK BW=10MHz LowChannel=371000  
RB=50@0



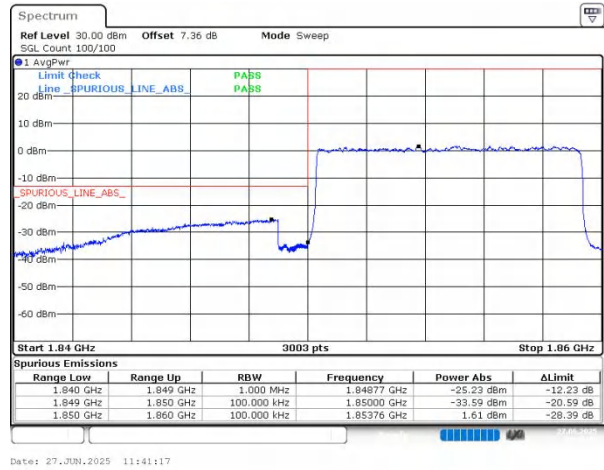
n25 SCS=15kHz DFT\_QPSK BW=10MHz LowChannel=371000  
RB=1@0



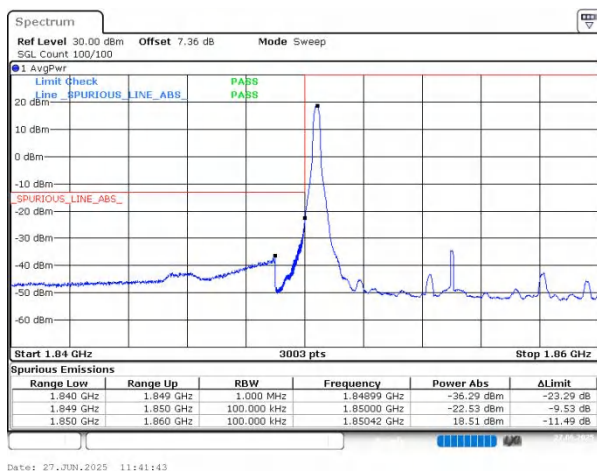
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RB=50@0



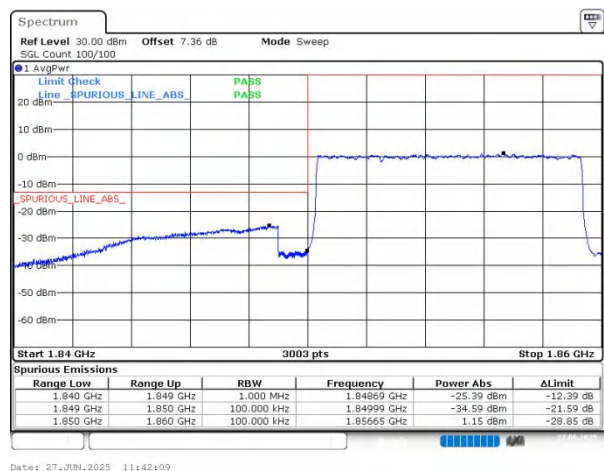
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LowChannel=371000 RB=1@0



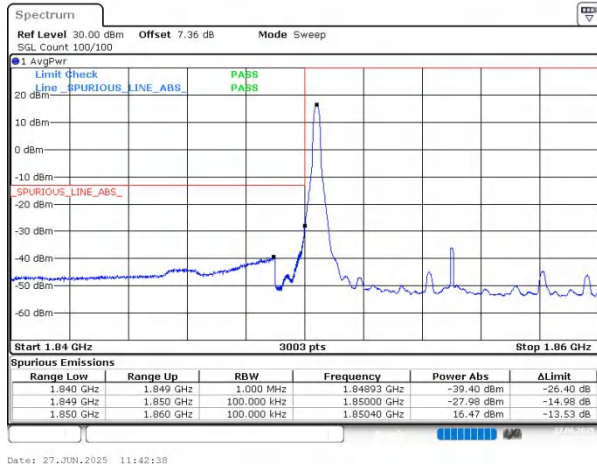
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LowChannel=371000 RB=50@0



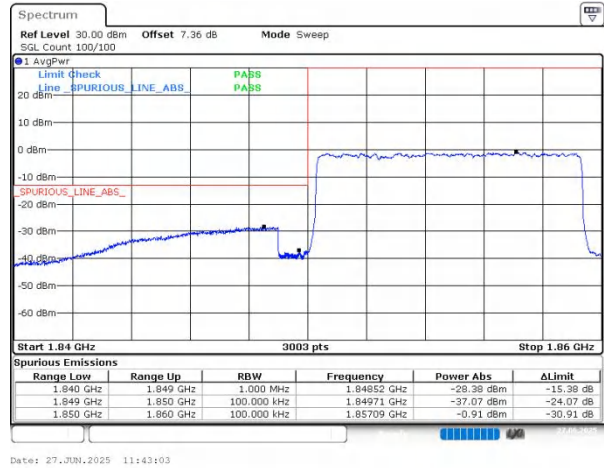
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LowChannel=371000 RB=1@0



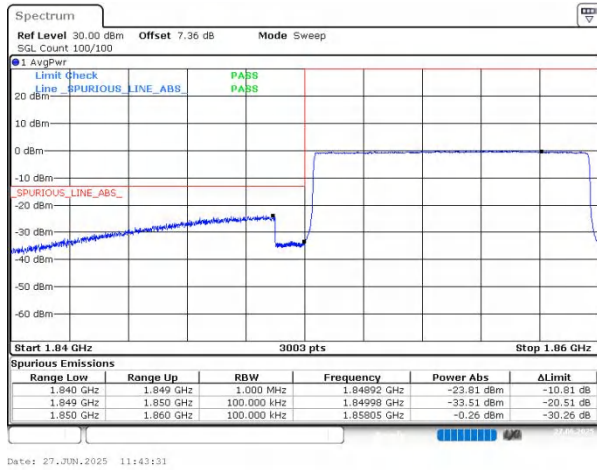
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LowChannel=371000 RB=50@0



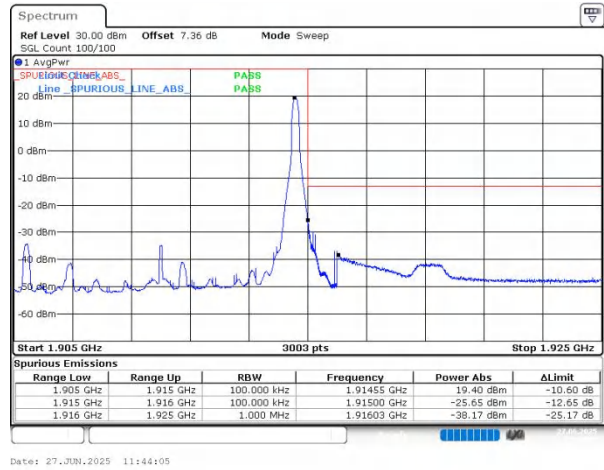
n25 SCS=15kHz DFT\_256QAM BW=10MHz  
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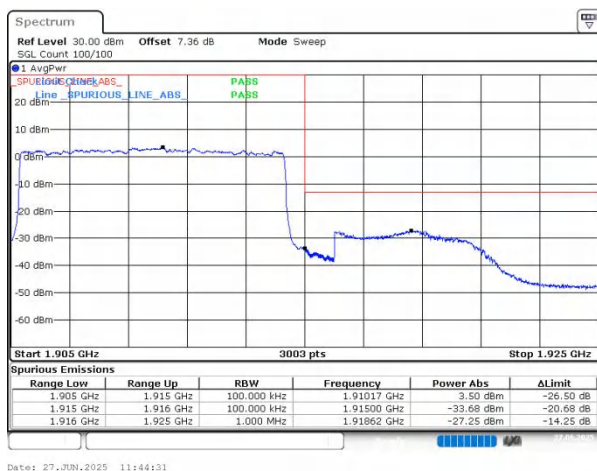
n25 SCS=15kHz DFT\_256QAM BW=10MHz  
LowChannel=371000 RB=50@0



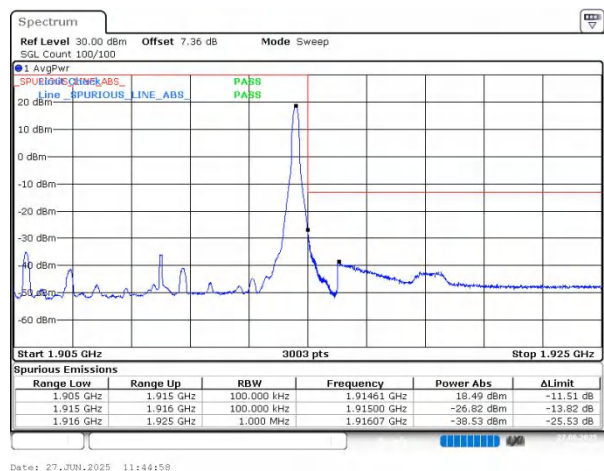
n25 SCS=15kHz CP\_QPSK BW=10MHz LowChannel=371000  
RB=52@0



n25 SCS=15kHz DFT\_BPSK BW=10MHz HighChannel=382000  
RB=1@51



n25 SCS=15kHz DFT\_BPSK BW=10MHz HighChannel=382000  
RB=50@0

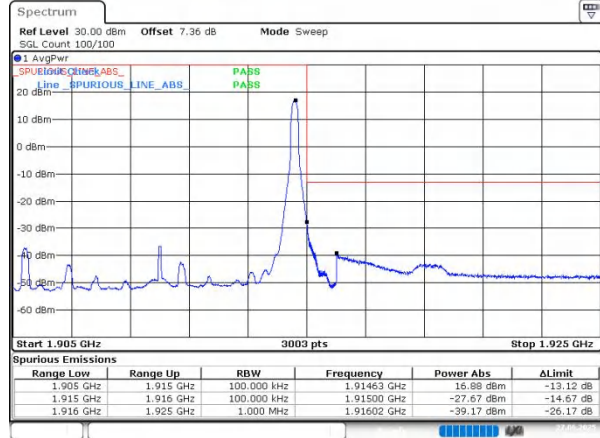


n25 SCS=15kHz DFT\_QPSK BW=10MHz HighChannel=382000  
RB=1@51



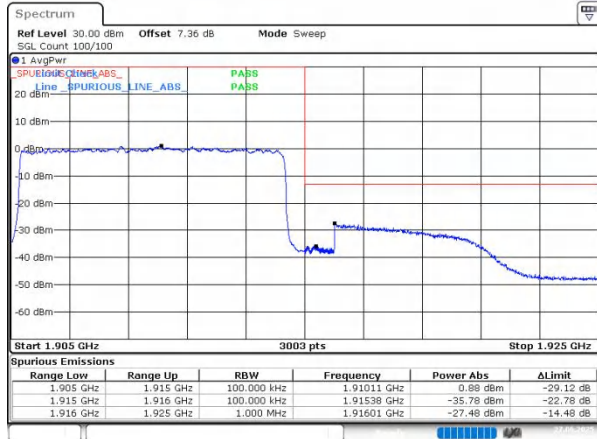
Date: 27.JUN.2025 11:45:24

n25 SCS=15kHz DFT\_QPSK BW=10MHz HighChannel=382000  
RB=50@0



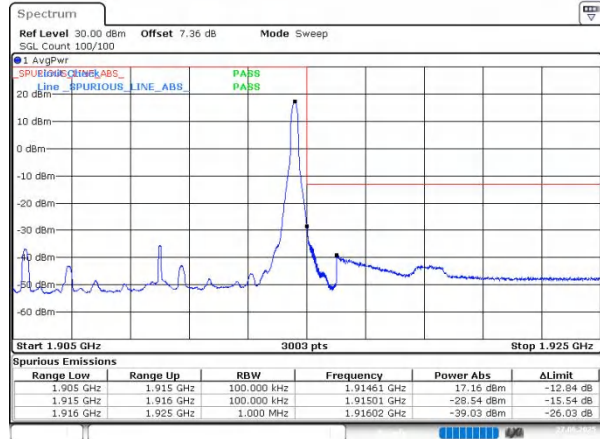
Date: 27.JUN.2025 11:45:50

n25 SCS=15kHz DFT\_16QAM BW=10MHz  
HighChannel=382000 RB=1@51



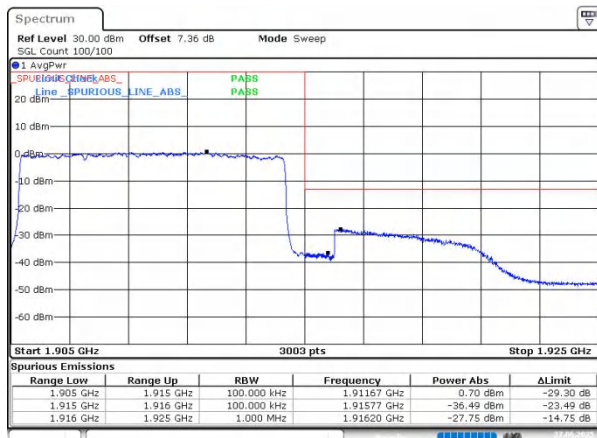
Date: 27.JUN.2025 11:46:17

n25 SCS=15kHz DFT\_16QAM BW=10MHz  
HighChannel=382000 RB=50@0



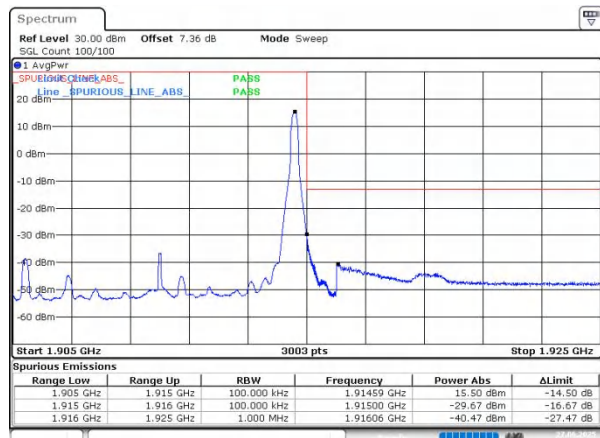
Date: 27.JUN.2025 11:46:43

n25 SCS=15kHz DFT\_64QAM BW=10MHz  
HighChannel=382000 RB=1@51



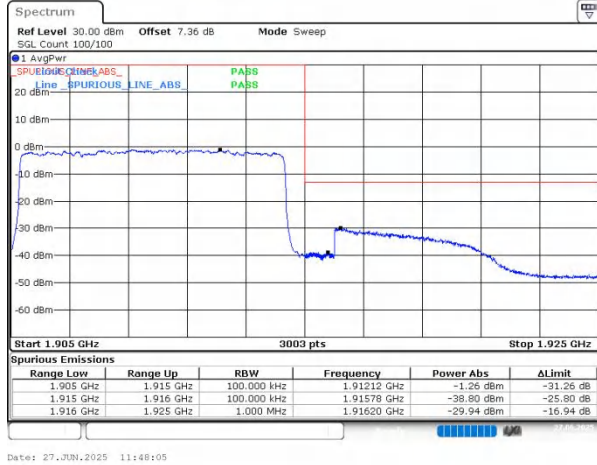
Date: 27.JUN.2025 11:47:09

n25 SCS=15kHz DFT\_64QAM BW=10MHz  
HighChannel=382000 RB=50@0



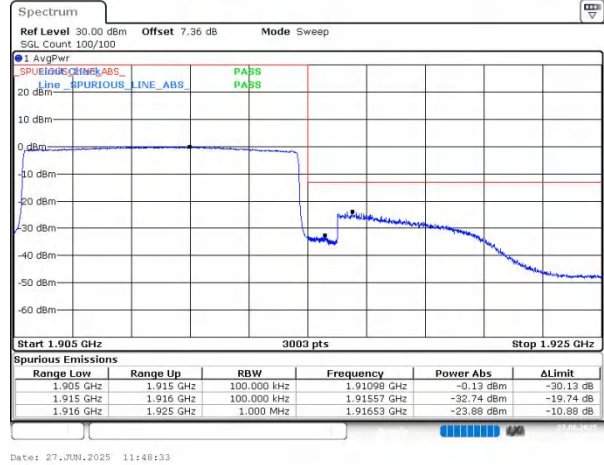
Date: 27.JUN.2025 11:47:38

n25 SCS=15kHz DFT\_256QAM BW=10MHz  
HighChannel=382000 RB=1@51



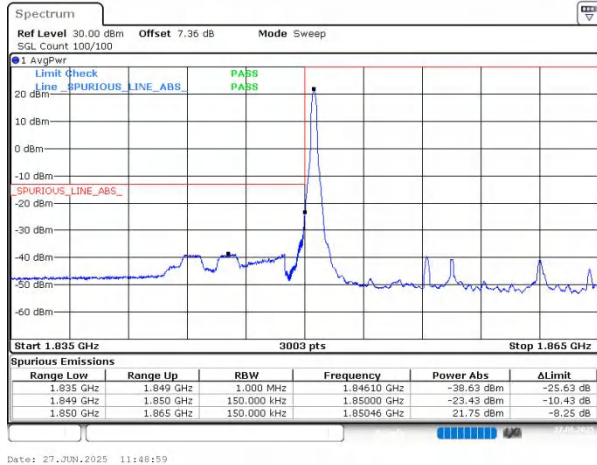
Date: 27.JUN.2025 11:48:05

n25 SCS=15kHz DFT\_256QAM BW=10MHz  
HighChannel=382000 RB=50@0



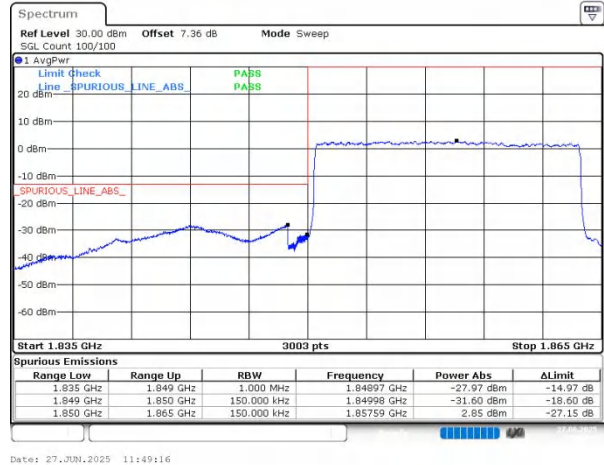
Date: 27.JUN.2025 11:48:33

n25 SCS=15kHz CP\_QPSK BW=10MHz HighChannel=382000  
RB=52@0



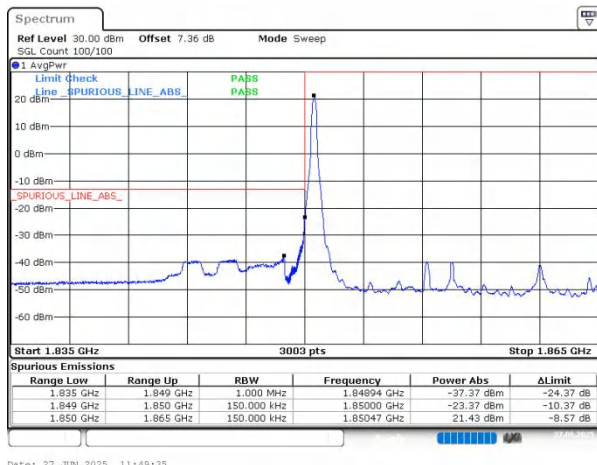
Date: 27.JUN.2025 11:48:59

n25 SCS=15kHz DFT\_BPSK BW=15MHz LowChannel=371500  
RB=1@0



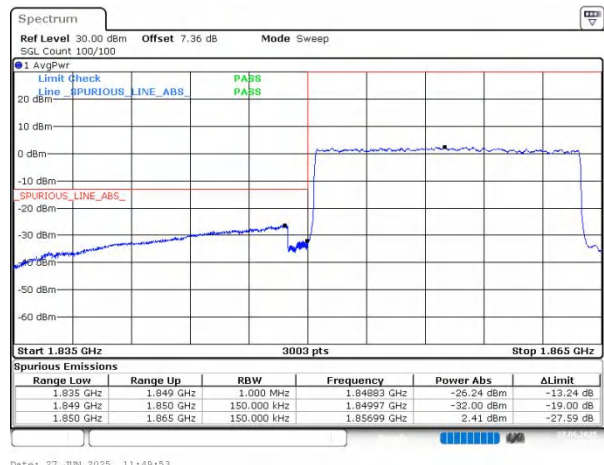
Date: 27.JUN.2025 11:49:16

n25 SCS=15kHz DFT\_BPSK BW=15MHz LowChannel=371500  
RB=75@0



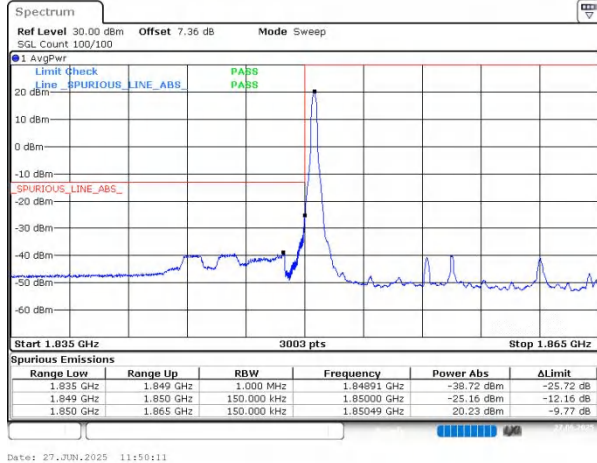
Date: 27.JUN.2025 11:49:35

n25 SCS=15kHz DFT\_QPSK BW=15MHz LowChannel=371500  
RB=1@0

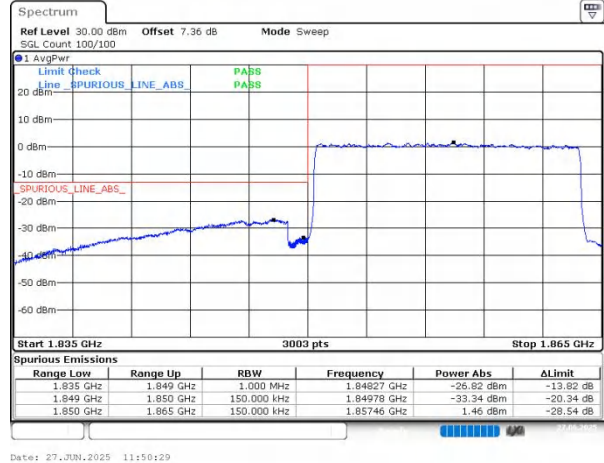


Date: 27.JUN.2025 11:49:53

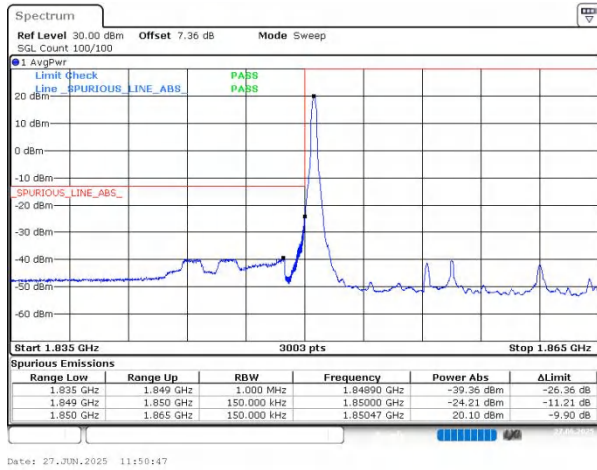
n25 SCS=15kHz DFT\_QPSK BW=15MHz LowChannel=371500  
RB=75@0



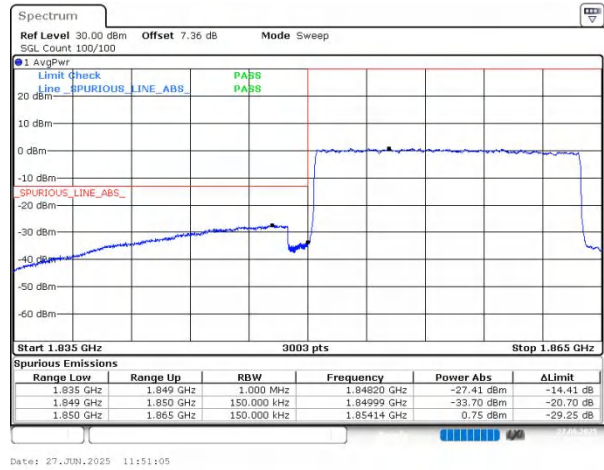
n25 SCS=15kHz DFT\_16QAM BW=15MHz  
LowChannel=371500 RB=1@0



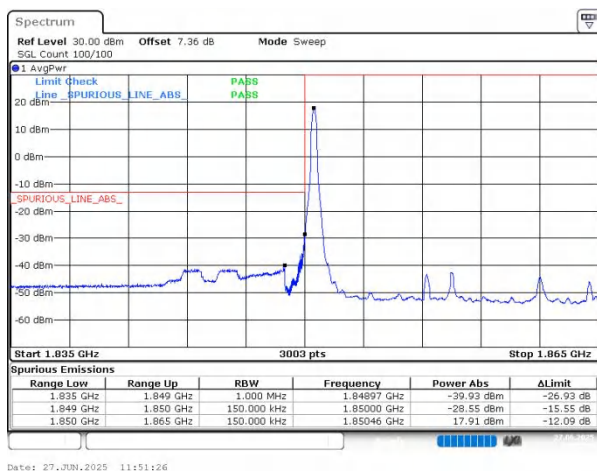
n25 SCS=15kHz DFT\_16QAM BW=15MHz  
LowChannel=371500 RB=75@0



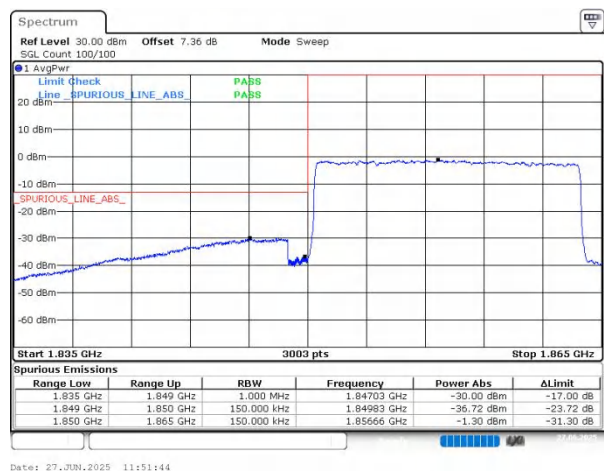
n25 SCS=15kHz DFT\_64QAM BW=15MHz  
LowChannel=371500 RB=1@0



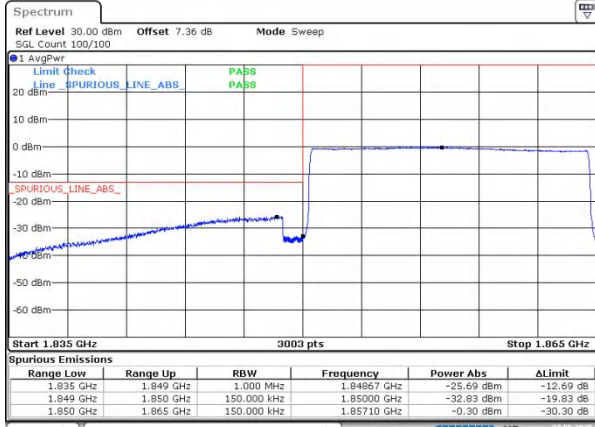
n25 SCS=15kHz DFT\_64QAM BW=15MHz  
LowChannel=371500 RB=75@0



n25 SCS=15kHz DFT\_256QAM BW=15MHz  
LowChannel=371500 RB=1@0

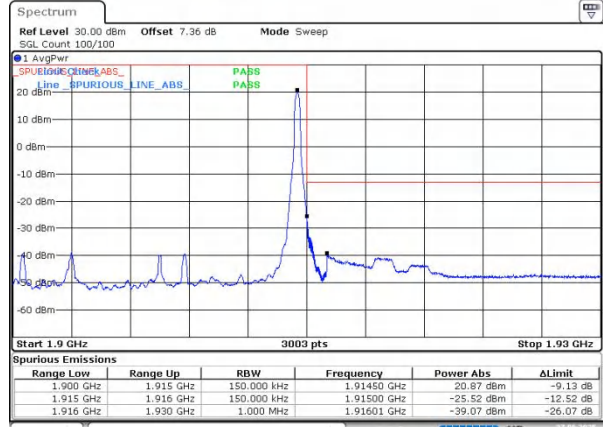


n25 SCS=15kHz DFT\_256QAM BW=15MHz  
LowChannel=371500 RB=75@0



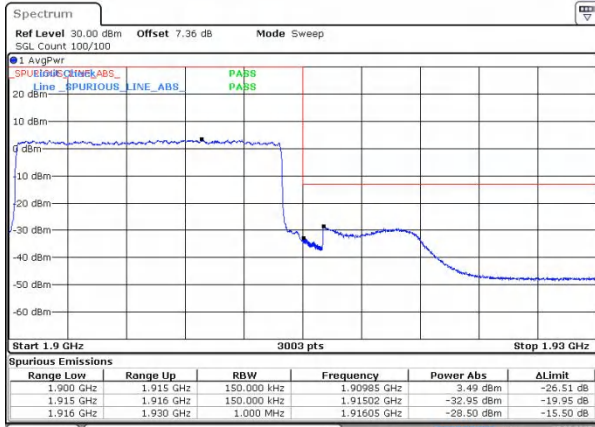
Date: 27.JUN.2025 11:52:04

n25 SCS=15kHz CP\_QPSK BW=15MHz LowChannel=371500  
RB=79@0



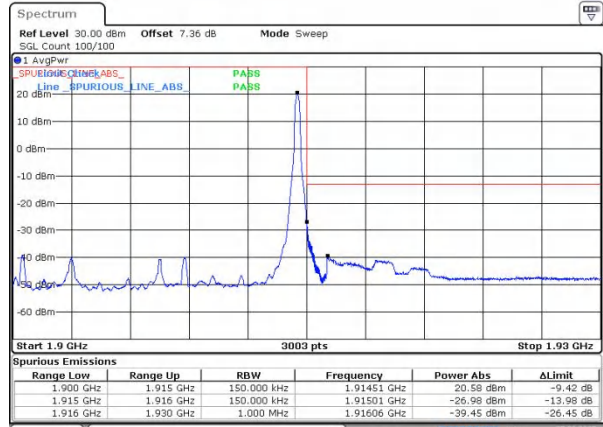
Date: 27.JUN.2025 11:52:30

n25 SCS=15kHz DFT\_BPSK BW=15MHz HighChannel=381500  
RB=1@78



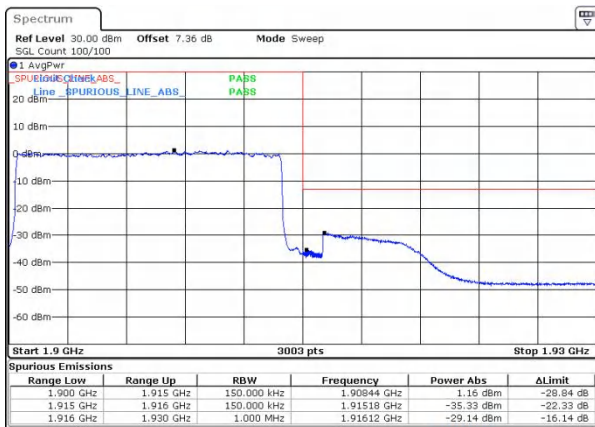
Date: 27.JUN.2025 11:52:48

n25 SCS=15kHz DFT\_BPSK BW=15MHz HighChannel=381500  
RB=75@0



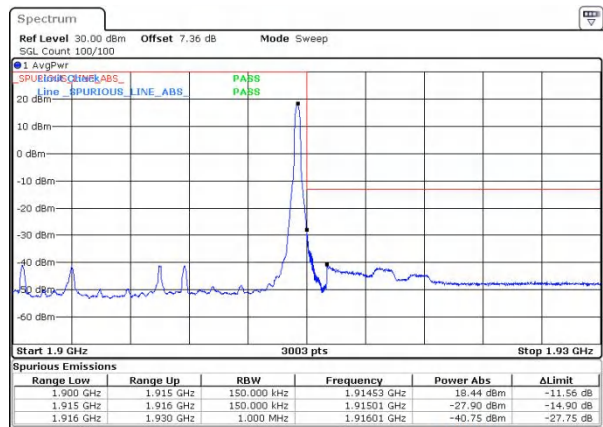
Date: 27.JUN.2025 11:53:07

n25 SCS=15kHz DFT\_QPSK BW=15MHz HighChannel=381500  
RB=1@78



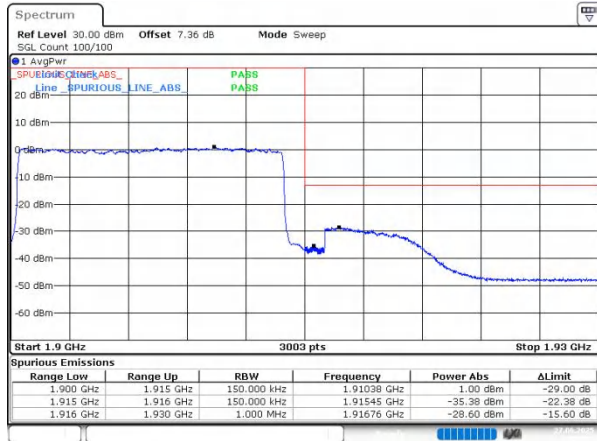
Date: 27.JUN.2025 11:53:25

n25 SCS=15kHz DFT\_QPSK BW=15MHz HighChannel=381500  
RB=75@0

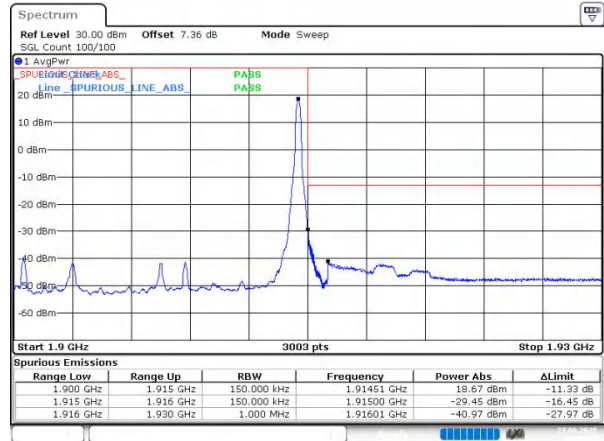


Date: 27.JUN.2025 11:53:44

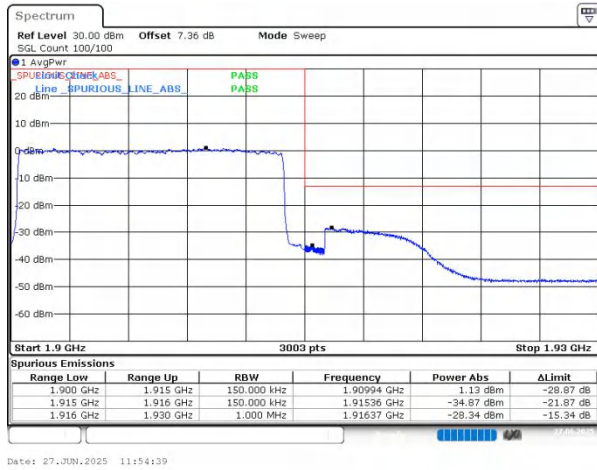
n25 SCS=15kHz DFT\_16QAM BW=15MHz  
HighChannel=381500 RB=1@78



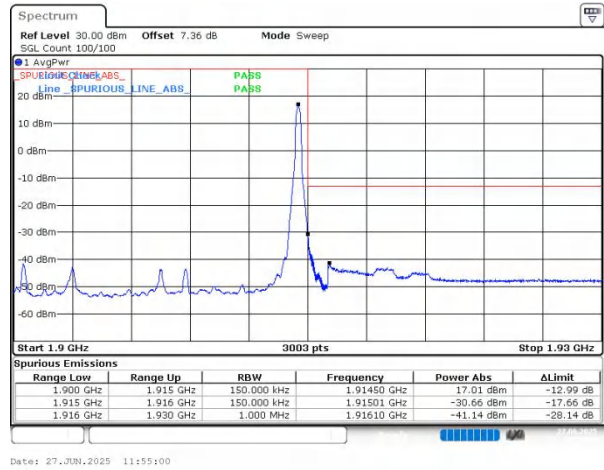
n25 SCS=15kHz DFT\_16QAM BW=15MHz  
HighChannel=381500 RB=75@0



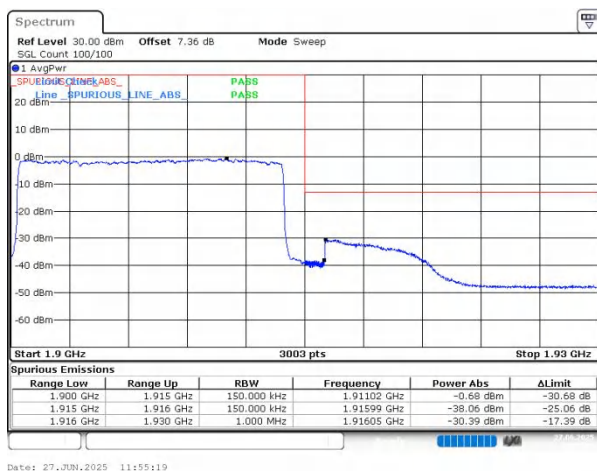
n25 SCS=15kHz DFT\_64QAM BW=15MHz  
HighChannel=381500 RB=1@78



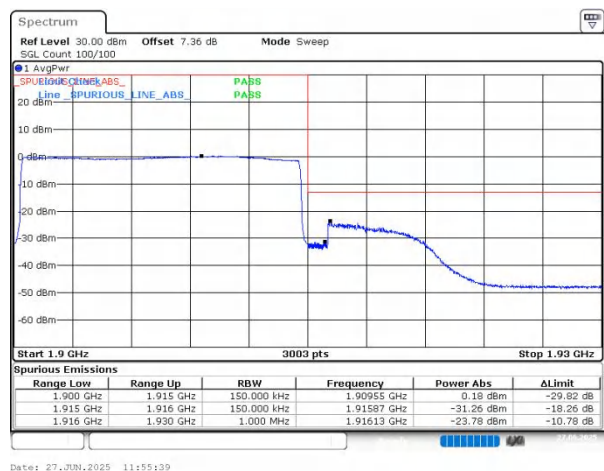
n25 SCS=15kHz DFT\_64QAM BW=15MHz  
HighChannel=381500 RB=75@0



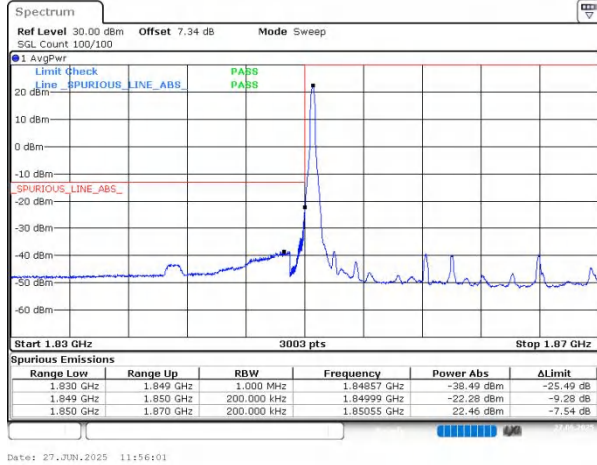
n25 SCS=15kHz DFT\_256QAM BW=15MHz  
HighChannel=381500 RB=1@78



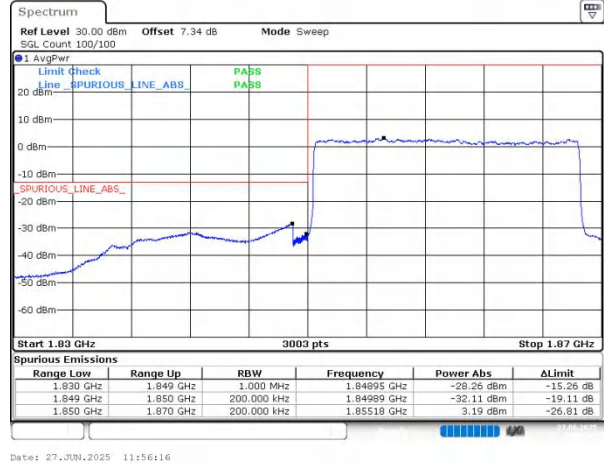
n25 SCS=15kHz DFT\_256QAM BW=15MHz  
HighChannel=381500 RB=75@0



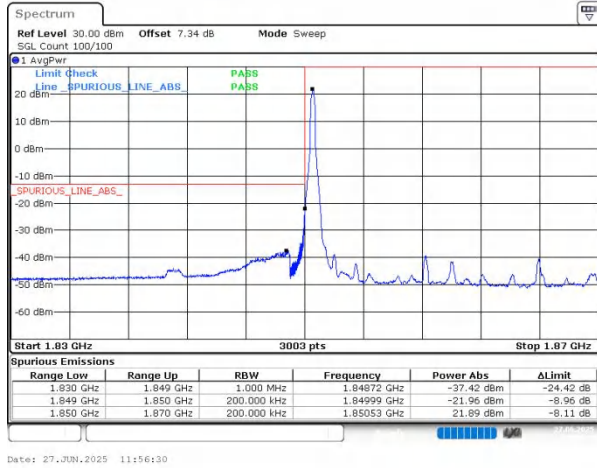
n25 SCS=15kHz CP\_QPSK BW=15MHz HighChannel=381500  
RB=79@0



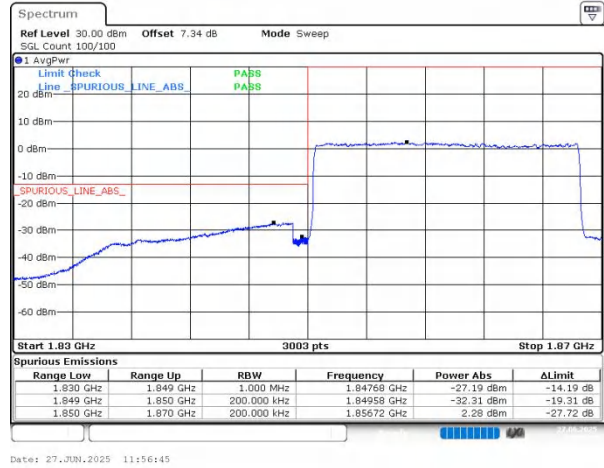
n25 SCS=15kHz DFT\_BPSK BW=20MHz LowChannel=372000  
RB=1@0



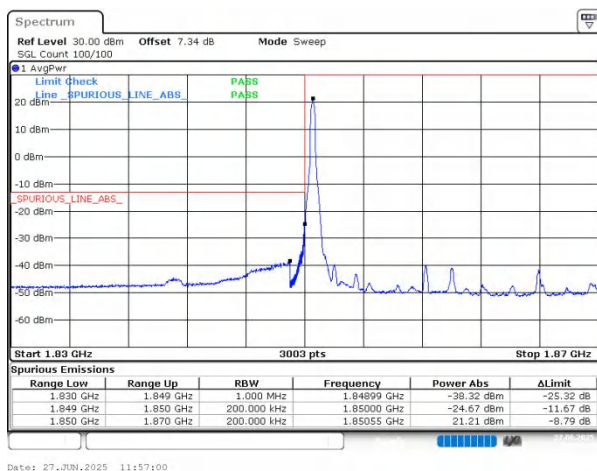
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RB=100@0



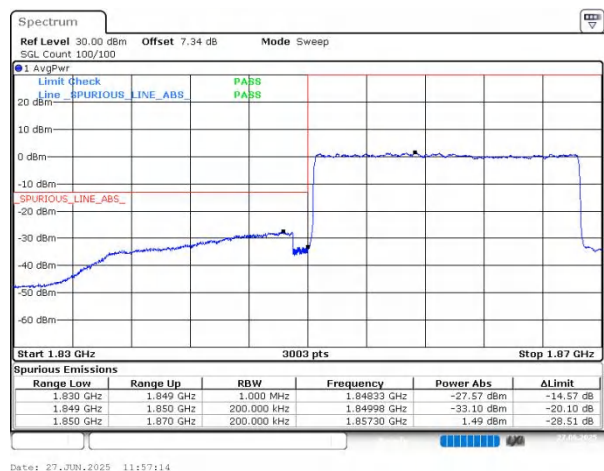
n25 SCS=15kHz DFT\_QPSK BW=20MHz LowChannel=372000  
RB=1@0



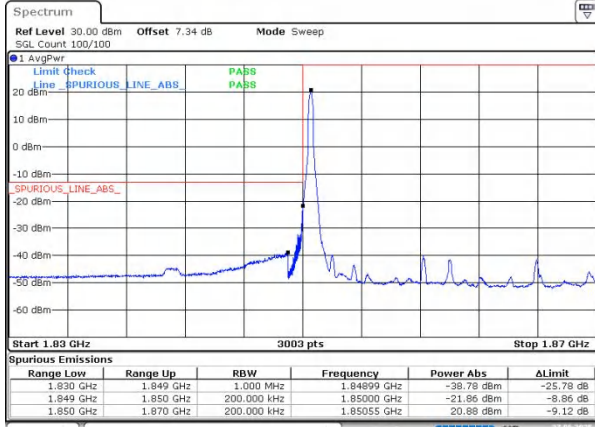
n25 SCS=15kHz DFT\_QPSK BW=20MHz LowChannel=372000  
RB=100@0



n25 SCS=15kHz DFT\_16QAM BW=20MHz  
LowChannel=372000 RB=1@0

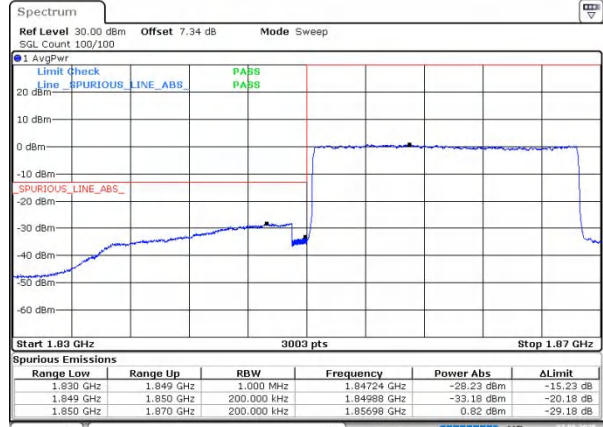


n25 SCS=15kHz DFT\_16QAM BW=20MHz  
LowChannel=372000 RB=100@0



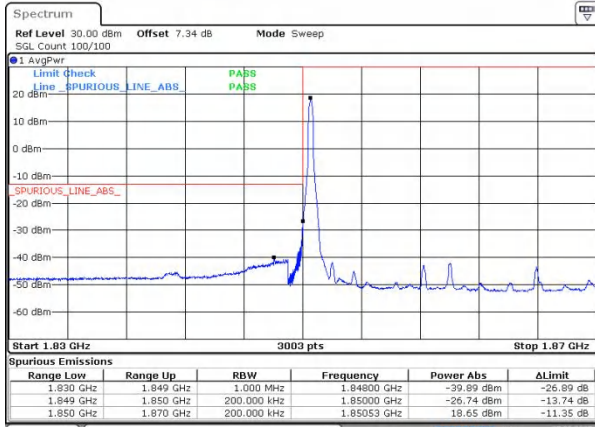
Date: 27.JUN.2025 11:57:29

n25 SCS=15kHz DFT\_64QAM BW=20MHz  
LowChannel=372000 RB=1@0



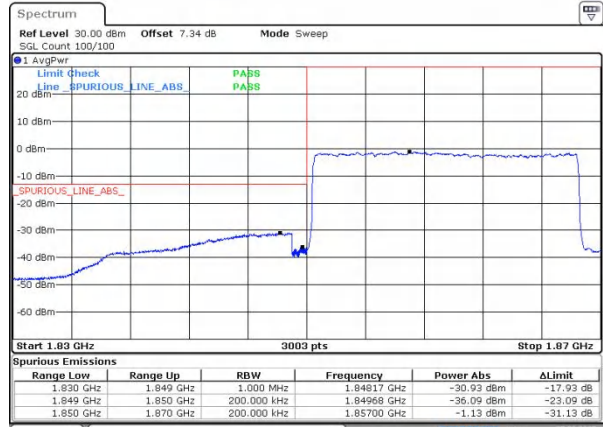
Date: 27.JUN.2025 11:57:44

n25 SCS=15kHz DFT\_64QAM BW=20MHz  
LowChannel=372000 RB=100@0



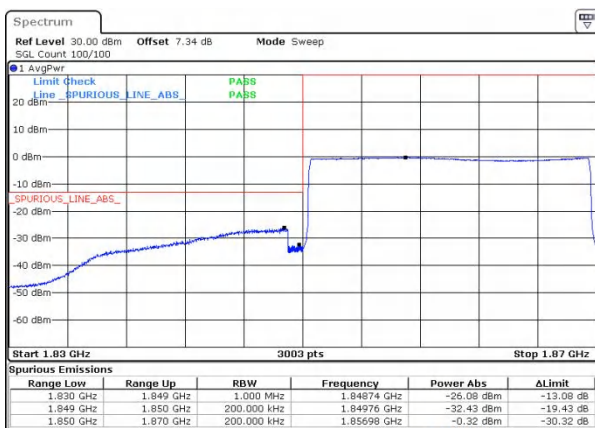
Date: 27.JUN.2025 11:58:01

n25 SCS=15kHz DFT\_256QAM BW=20MHz  
LowChannel=372000 RB=1@0



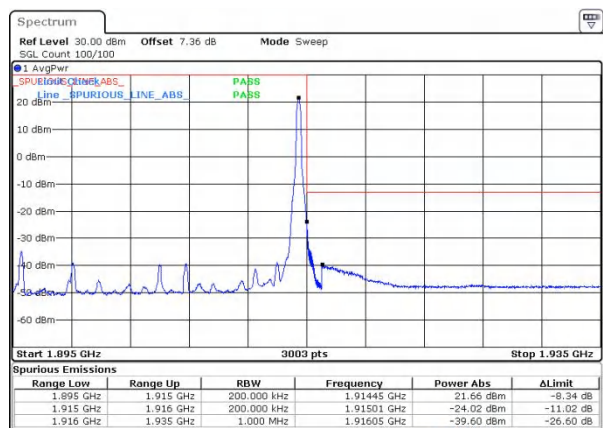
Date: 27.JUN.2025 11:58:16

n25 SCS=15kHz DFT\_256QAM BW=20MHz  
LowChannel=372000 RB=100@0



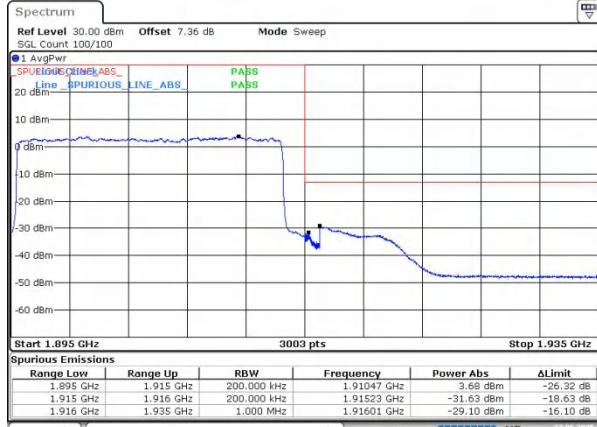
Date: 27.JUN.2025 11:58:32

n25 SCS=15kHz CP\_QPSK BW=20MHz LowChannel=372000  
RB=106@0



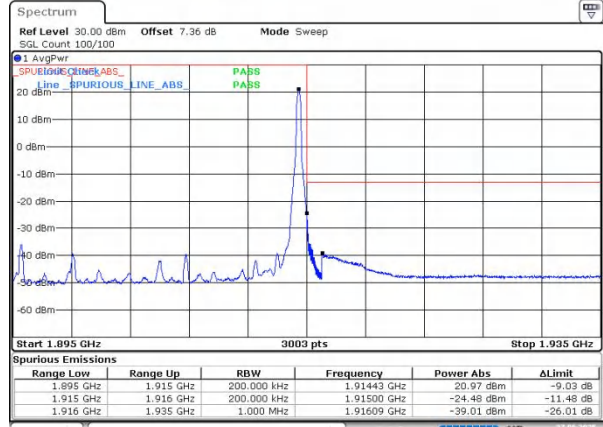
Date: 27.JUN.2025 11:58:55

n25 SCS=15kHz DFT\_BPSK BW=20MHz HighChannel=381000  
RB=1@105



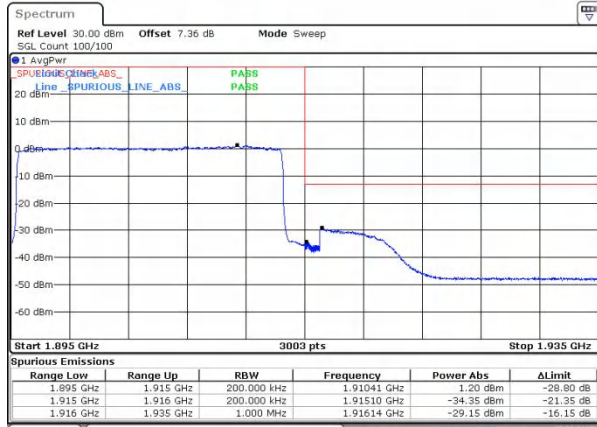
Date: 27.JUN.2025 11:59:10

n25 SCS=15kHz DFT\_BPSK BW=20MHz HighChannel=381000  
RB=100@0



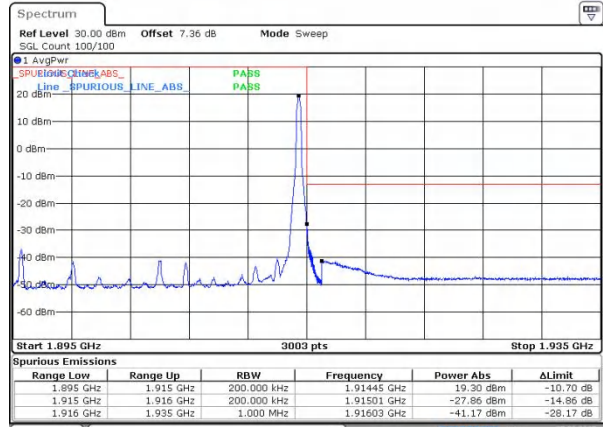
Date: 27.JUN.2025 11:59:25

n25 SCS=15kHz DFT\_QPSK BW=20MHz HighChannel=381000  
RB=1@105



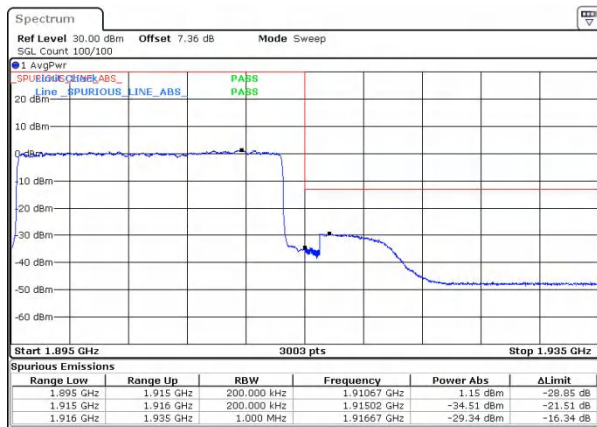
Date: 27.JUN.2025 11:59:39

n25 SCS=15kHz DFT\_QPSK BW=20MHz HighChannel=381000  
RB=100@0



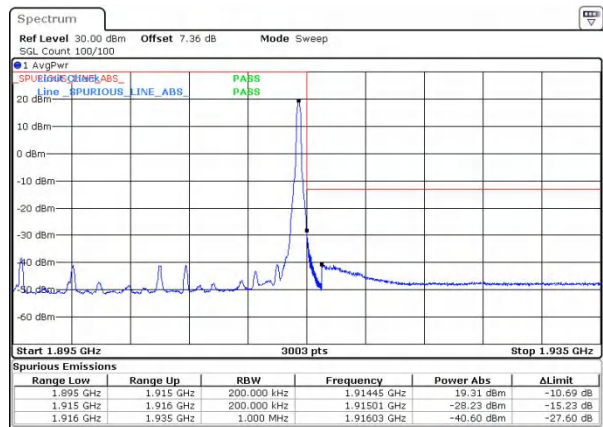
Date: 27.JUN.2025 11:59:54

n25 SCS=15kHz DFT\_16QAM BW=20MHz  
HighChannel=381000 RB=1@105



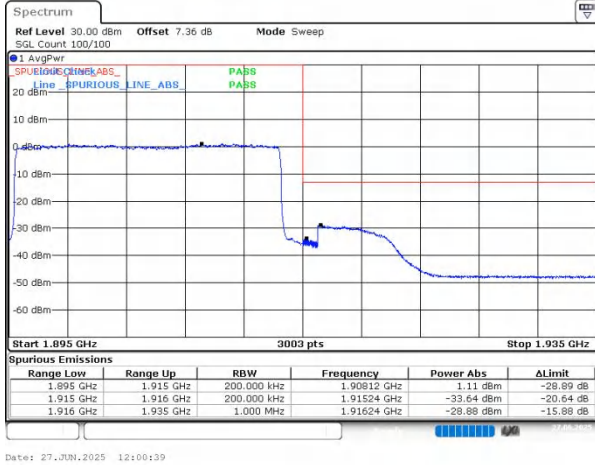
Date: 27.JUN.2025 12:00:09

n25 SCS=15kHz DFT\_16QAM BW=20MHz  
HighChannel=381000 RB=100@0

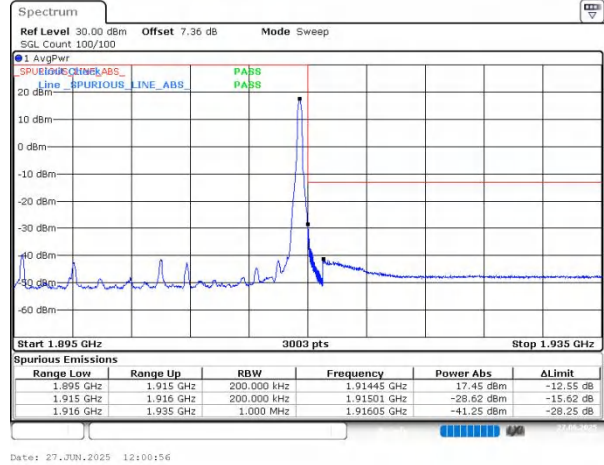


Date: 27.JUN.2025 12:00:24

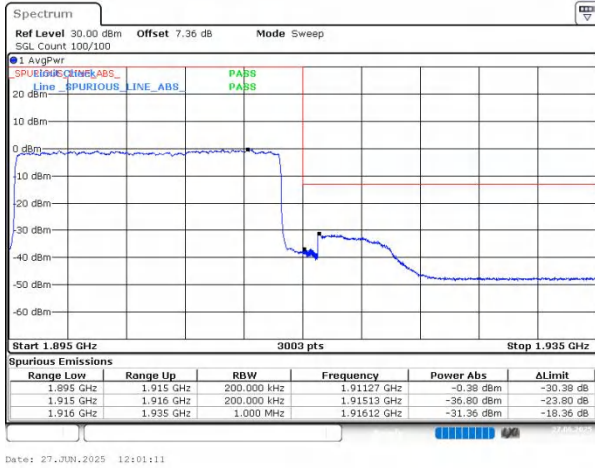
n25 SCS=15kHz DFT\_64QAM BW=20MHz  
HighChannel=381000 RB=1@105



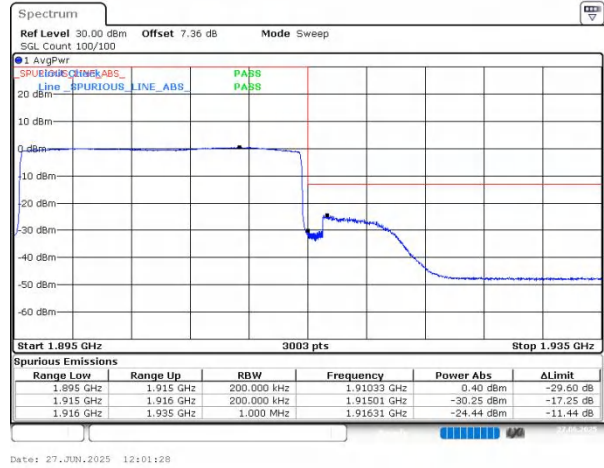
n25 SCS=15kHz DFT\_64QAM BW=20MHz  
HighChannel=381000 RB=100@0



n25 SCS=15kHz DFT\_256QAM BW=20MHz  
HighChannel=381000 RB=1@105

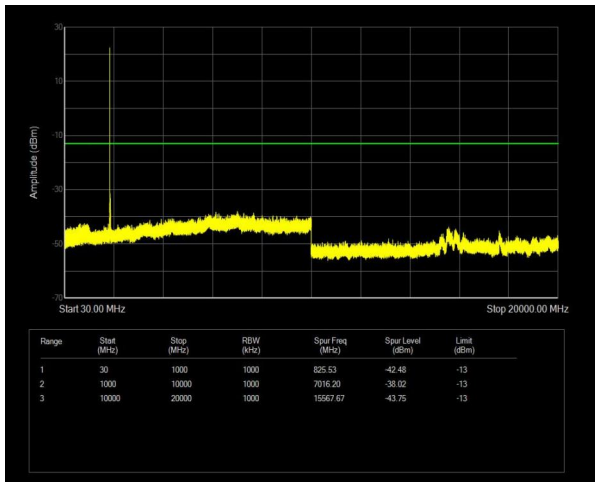


n25 SCS=15kHz DFT\_256QAM BW=20MHz  
HighChannel=381000 RB=100@0



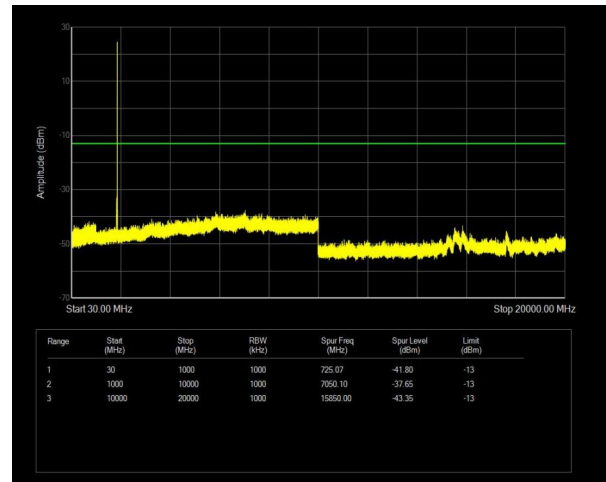
n25 SCS=15kHz CP\_QPSK BW=20MHz HighChannel=381000  
RB=106@0

## 6. Conducted Spurious Emissions



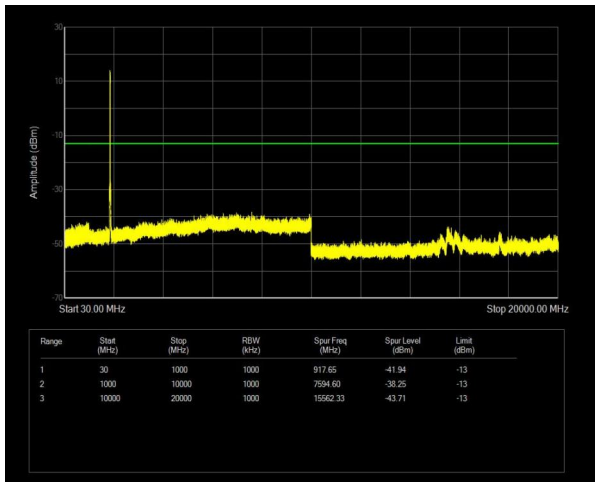
n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=372000

RB=1@0



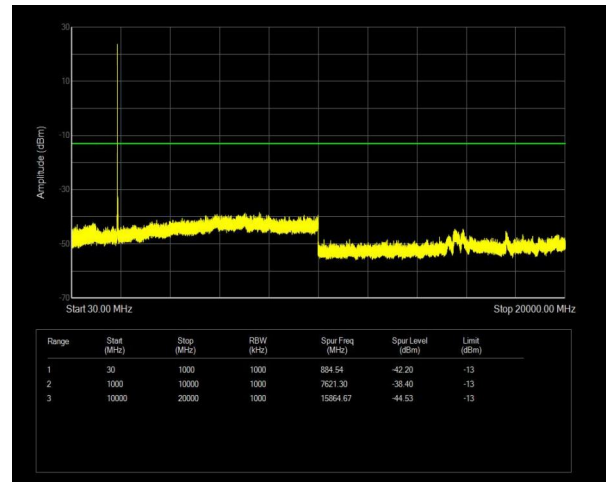
n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=372000

RB=1@105



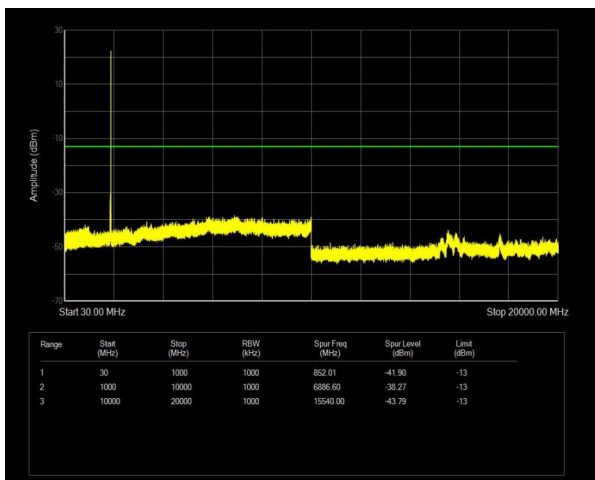
n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=372000

RB=100@0



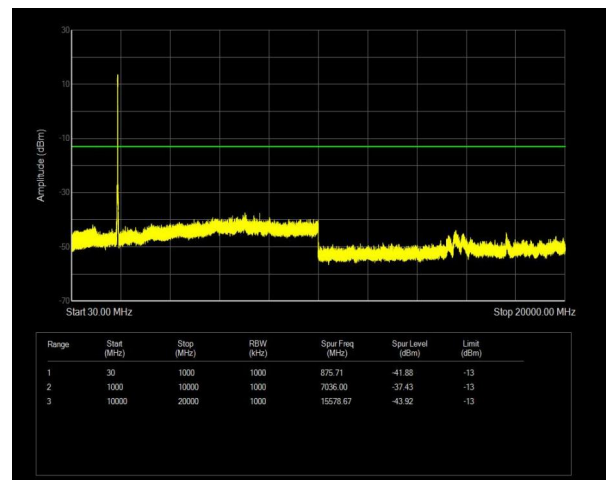
n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=376500

RB=1@0



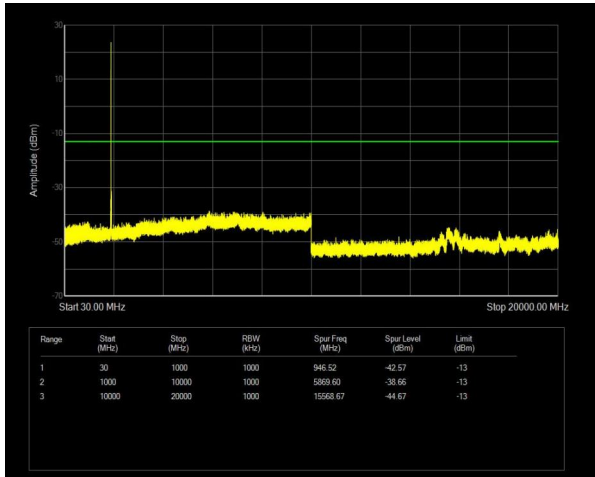
n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=376500

RB=1@105

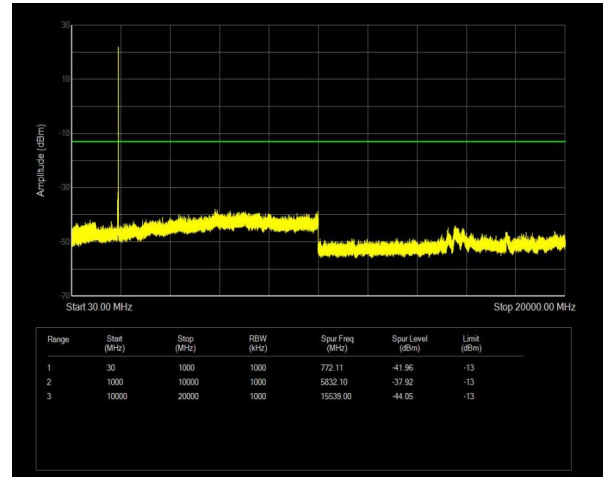


n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=376500

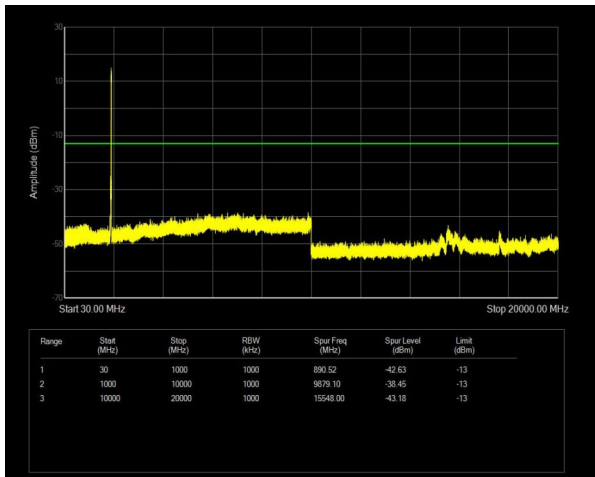
RB=100@0



n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=381000  
RB=1@0



n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=381000  
RB=1@105



n25 SCS=15kHz DFT\_BPSK BW=20MHz Channel=381000  
RB=100@0

## 7. Radiated Spurious Emissions

| n2 - DFT-s-OFDM - PI/2 BPSK - 5M - High Channel   |               |                |                |                       |                     |                    |                       |                       |        |
|---------------------------------------------------|---------------|----------------|----------------|-----------------------|---------------------|--------------------|-----------------------|-----------------------|--------|
| Frequency<br>(MHz)                                | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | SPA. Reading<br>(dBm) | S.G. Power<br>(dBm) | Cable loss<br>(dB) | Antenna Gain<br>(dBi) | Polarization<br>(H/V) | Result |
| 3810                                              | -49.84        | -13            | -36.84         | -58.44                | -57.05              | 4.57               | 11.78                 | H                     | Pass   |
| 5805                                              | -45.29        | -13            | -32.29         | -59.39                | -51.24              | 5.99               | 11.94                 | H                     | Pass   |
| 9525                                              | -40.24        | -13            | -27.24         | -60.39                | -44.07              | 7.32               | 11.15                 | H                     | Pass   |
| 3810                                              | -50.21        | -13            | -37.21         | -58.64                | -57.42              | 4.57               | 11.78                 | V                     | Pass   |
| 5805                                              | -49.23        | -13            | -36.23         | -62.83                | -55.18              | 5.99               | 11.94                 | V                     | Pass   |
| 9525                                              | -45.08        | -13            | -32.08         | -64.75                | -48.91              | 7.32               | 11.15                 | V                     | Pass   |
| n25 - DFT-s-OFDM - PI/2 BPSK - 10M - High Channel |               |                |                |                       |                     |                    |                       |                       |        |
| Frequency<br>(MHz)                                | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | SPA. Reading<br>(dBm) | S.G. Power<br>(dBm) | Cable loss<br>(dB) | Antenna Gain<br>(dBi) | Polarization<br>(H/V) | Result |
| 3810                                              | -51.12        | -13            | -38.12         | -59.69                | -58.33              | 4.57               | 11.78                 | H                     | Pass   |
| 9525                                              | -42.09        | -13            | -29.09         | -61.94                | -45.92              | 7.32               | 11.15                 | H                     | Pass   |
| 13515                                             | -40.13        | -13            | -27.13         | -67.97                | -43.94              | 9.01               | 12.82                 | H                     | Pass   |
| 3810                                              | -51.29        | -13            | -38.29         | -59.79                | -58.5               | 4.57               | 11.78                 | V                     | Pass   |
| 9525                                              | -45.35        | -13            | -32.35         | -65.48                | -49.18              | 7.32               | 11.15                 | V                     | Pass   |
| 13125                                             | -40.67        | -13            | -27.67         | -68.06                | -44.63              | 8.81               | 12.77                 | V                     | Pass   |

**Note:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.