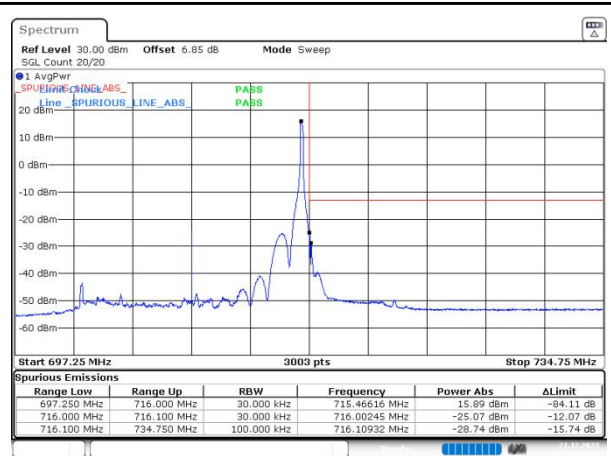


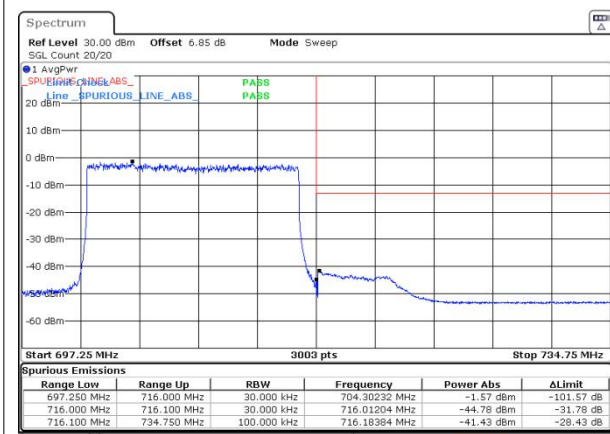
Date: 21.DEC.2023 12:14:49



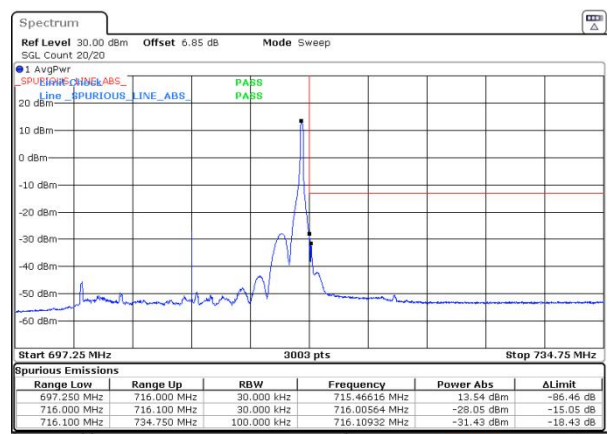
Date: 21.DEC.2023 12:16:26

n12 SCS=15kHz DFT\_16QAM BW=15MHz  
HighChannel=141700 RB=75@0

n12 SCS=15kHz DFT\_64QAM BW=15MHz  
HighChannel=141700 RB=1@78



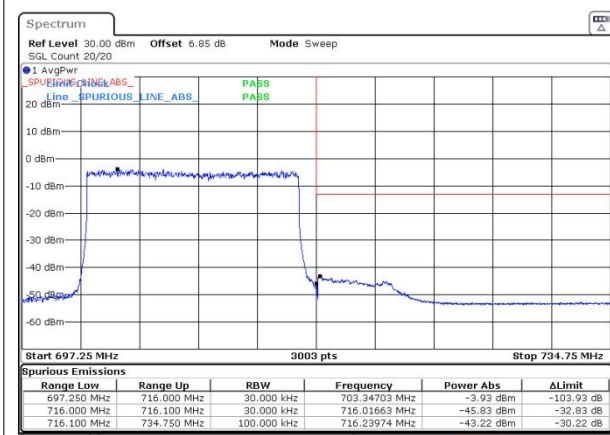
Date: 21.DEC.2023 12:18:03



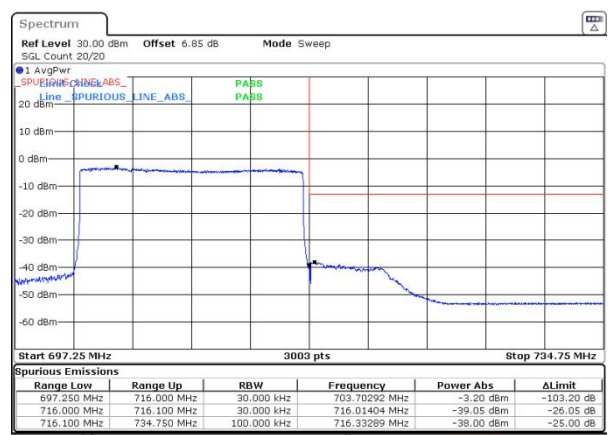
Date: 21.DEC.2023 12:19:41

n12 SCS=15kHz DFT\_64QAM BW=15MHz  
HighChannel=141700 RB=75@0

n12 SCS=15kHz DFT\_256QAM BW=15MHz  
HighChannel=141700 RB=1@78



Date: 21.DEC.2023 12:21:18

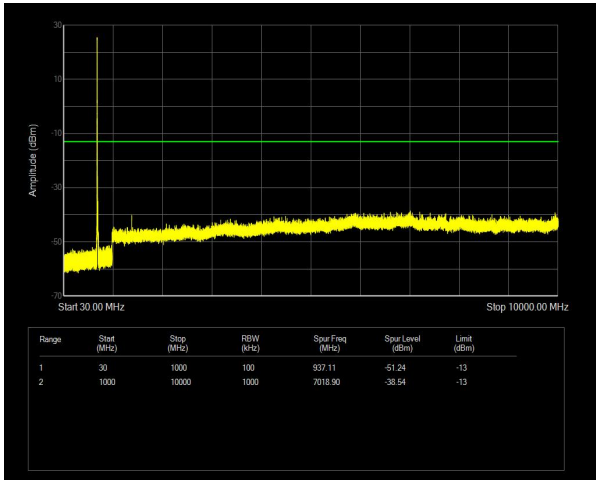


Date: 21.DEC.2023 12:22:56

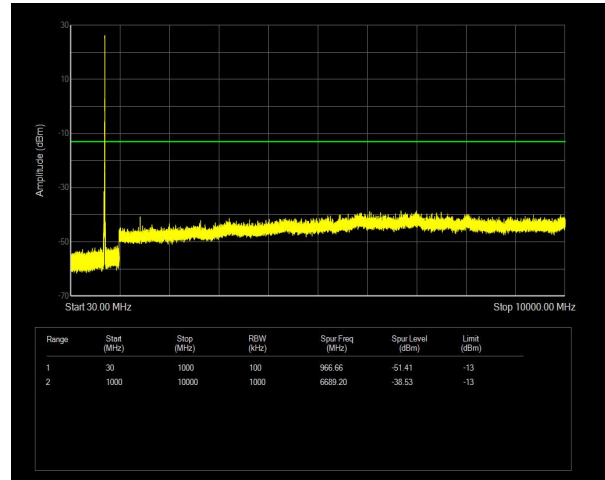
n12 SCS=15kHz DFT\_256QAM BW=15MHz  
HighChannel=141700 RB=75@0

n12 SCS=15kHz CP\_QPSK BW=15MHz HighChannel=141700  
RB=79@0

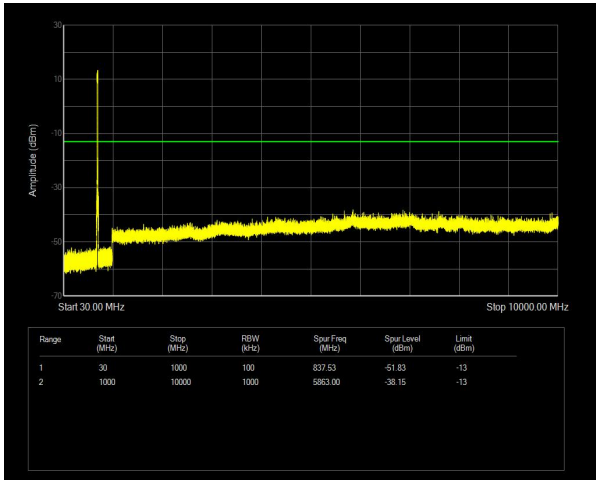
## 6. Conducted Spurious Emissions



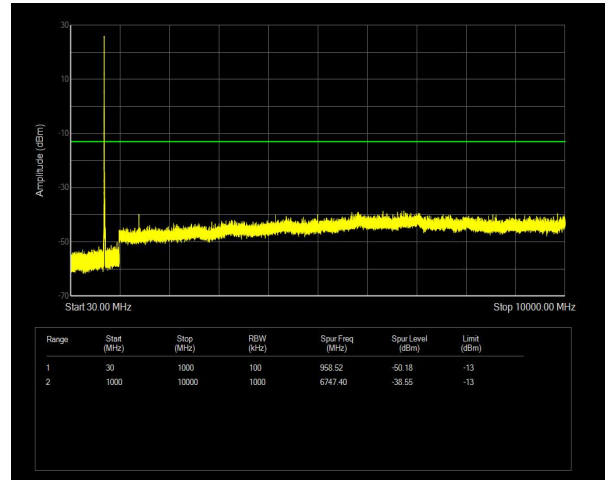
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141300  
RB=1@0



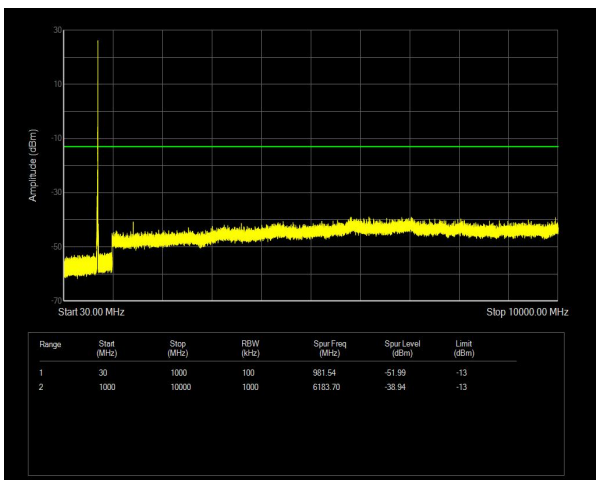
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141300  
RB=1@78



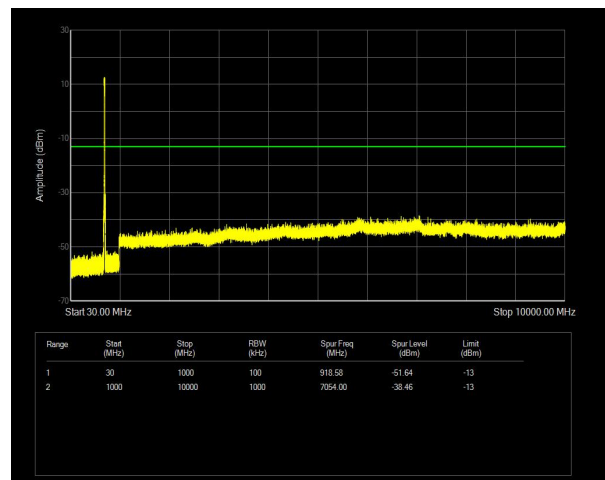
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141300  
RB=75@0



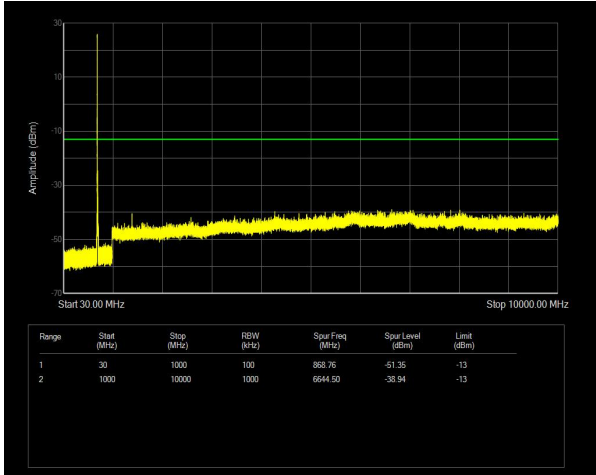
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141500  
RB=1@0



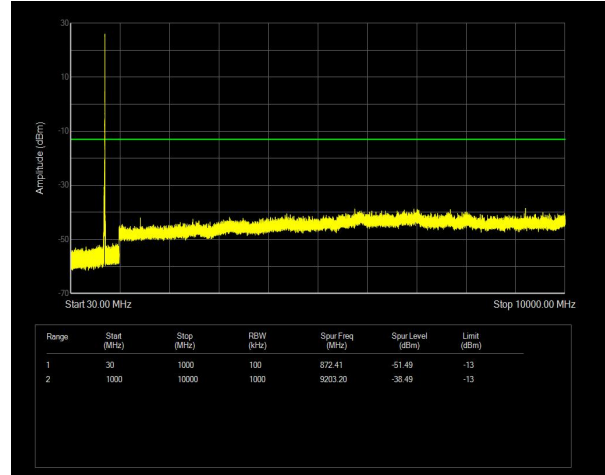
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141500  
RB=1@78



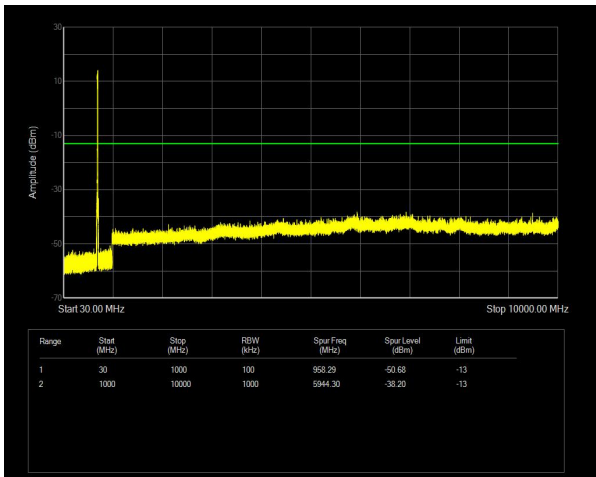
n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141500  
RB=75@0



n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141700  
RB=1@0



n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141700  
RB=1@78



n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141700  
RB=75@0

## 7. Radiated Spurious Emissions

| n12 - DFT-s-OFDM - PI/2 BPSK - 15M - Middle Channel |            |             |             |                    |                  |                 |                    |                    |        |
|---|------------|-------------|-------------|--------------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)                                     | EIRP (dBm) | Limit (dBm) | Margin (dB) | SPA. Reading (dBm) | S.G. Power (dBm) | Cable loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5794  | -48.34     | -13         | -35.34      | -61.71             | -55.91           | 5.68            | 13.25              | H                  | Pass   |
| 13563   | -36.87     | -13         | -23.87      | -67.48             | -41.16           | 9.02            | 13.31              | H                  | Pass   |
| 15042   | -35.69     | -13         | -22.69      | -67.56             | -39.29           | 10.09           | 13.69              | H                  | Pass   |
| 2428  | -32.34     | -13         | -19.34      | -40.67             | -38.46           | 3.71            | 9.83               | V                  | Pass   |
| 11064   | -40.23     | -13         | -27.23      | -68.69             | -43.8            | 7.72            | 11.29              | V                  | Pass   |
| 14600   | -35.28     | -13         | -22.28      | -66.78             | -38.61           | 9.54            | 12.87              | V                  | Pass   |

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