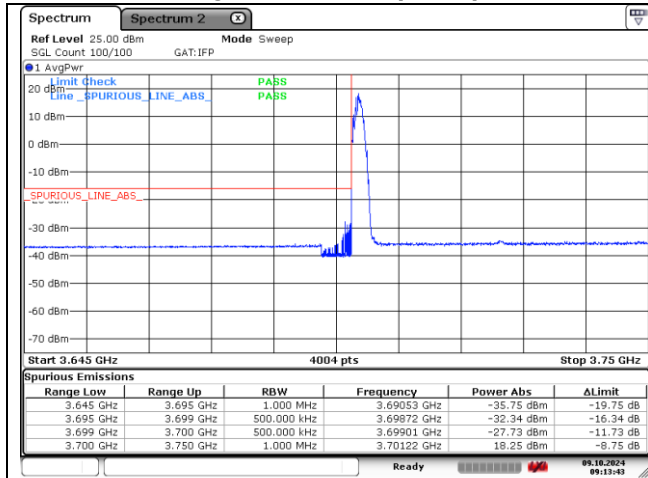
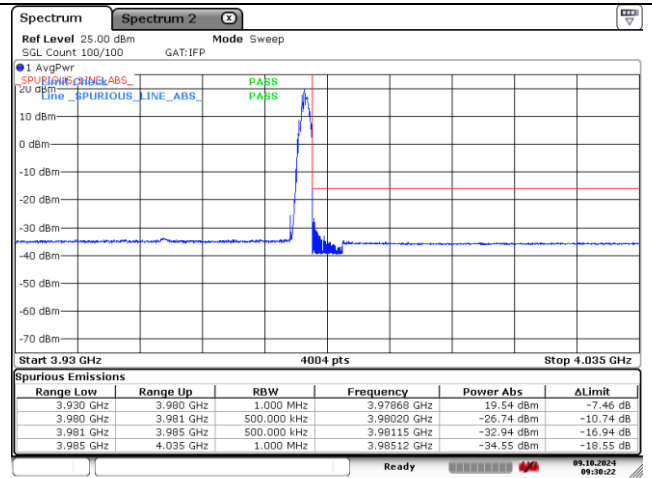


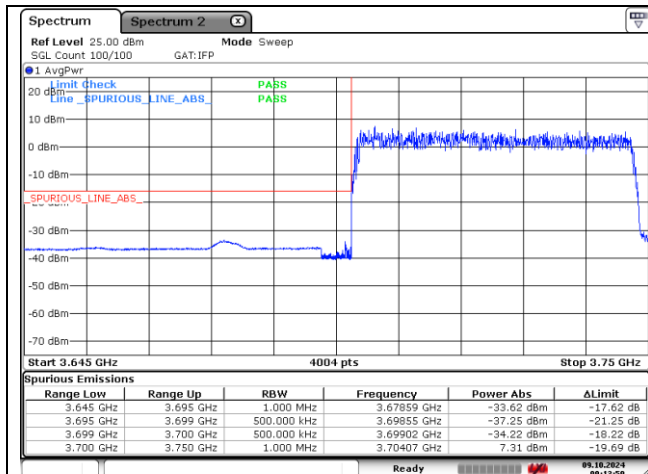
NR band 77_High Band_FCC(50 MHz)_Ant. 2



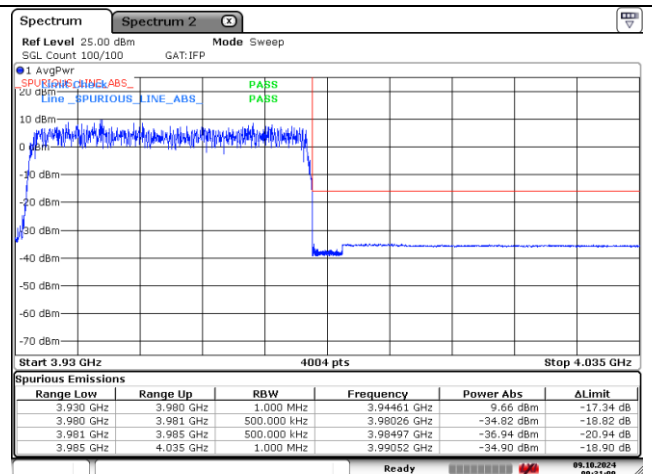
DFT-S-OFDM QPSK - Low Channel - 1 RB



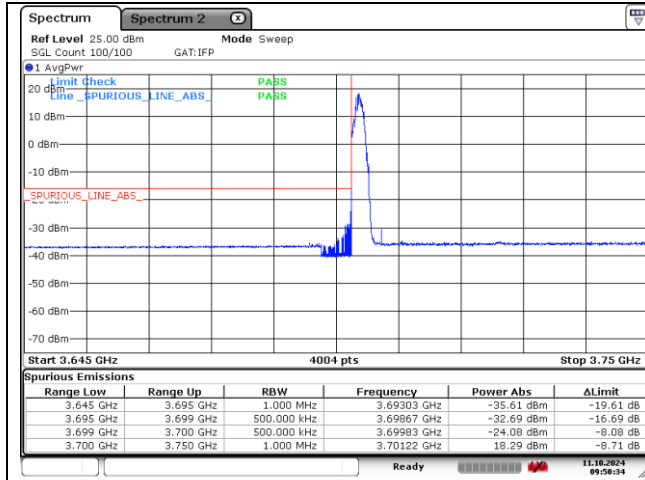
DFT-S-OFDM QPSK - High Channel - 1 RB



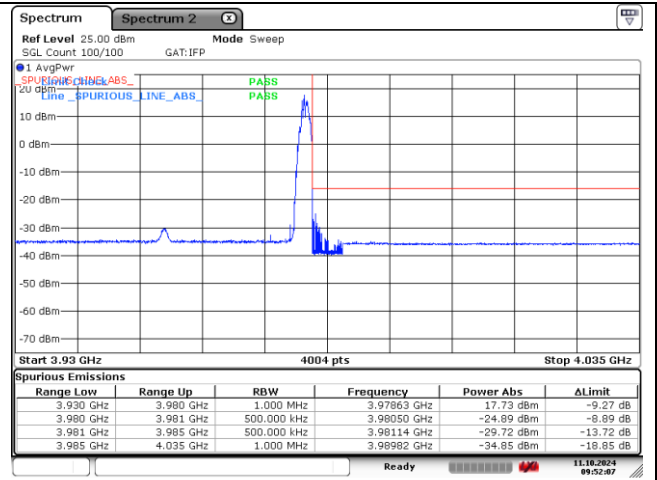
DFT-S-OFDM QPSK - Low Channel - Full RB



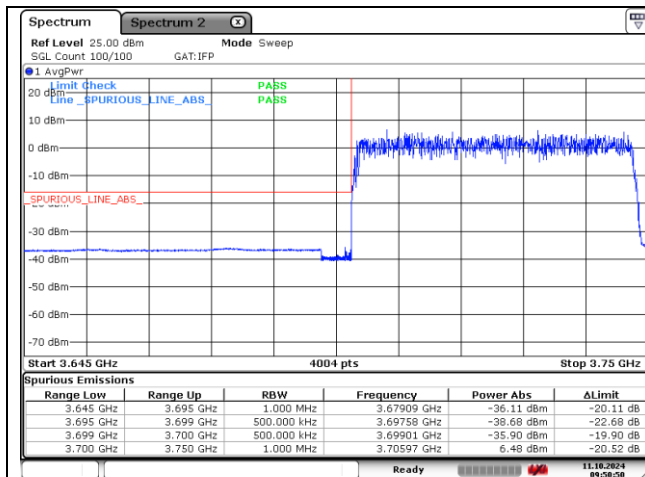
DFT-S-OFDM QPSK - High Channel - Full RB



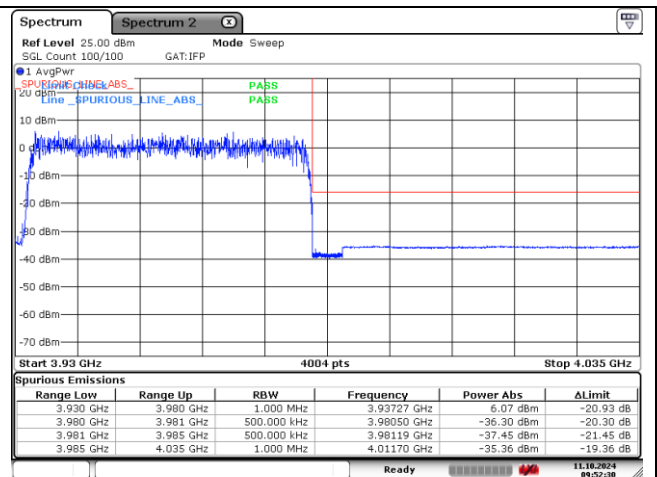
DFT-S-OFDM 16QAM - Low Channel - 1 RB



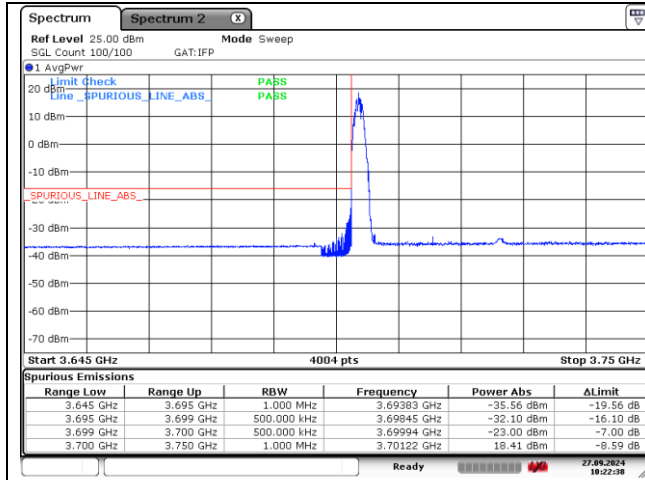
DFT-S-OFDM 16QAM - High Channel - 1 RB



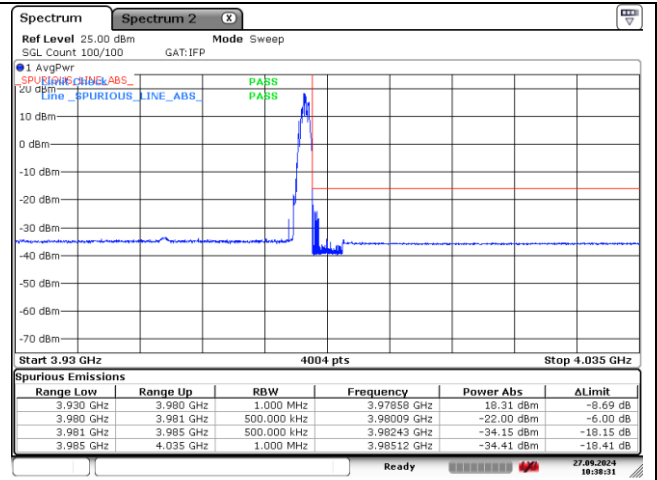
DFT-S-OFDM 16QAM - Low Channel - Full RB



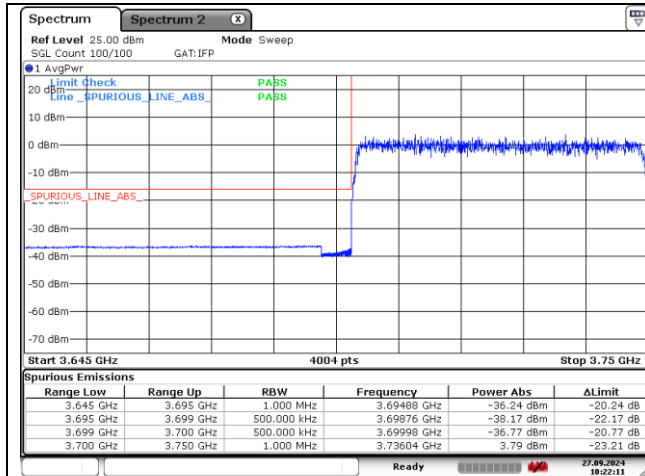
DFT-S-OFDM 16QAM - High Channel - Full RB



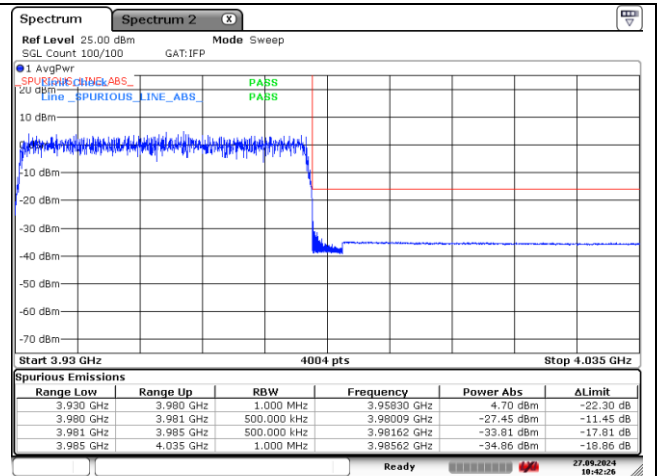
CP-OFDM QPSK - Low Channel - 1 RB



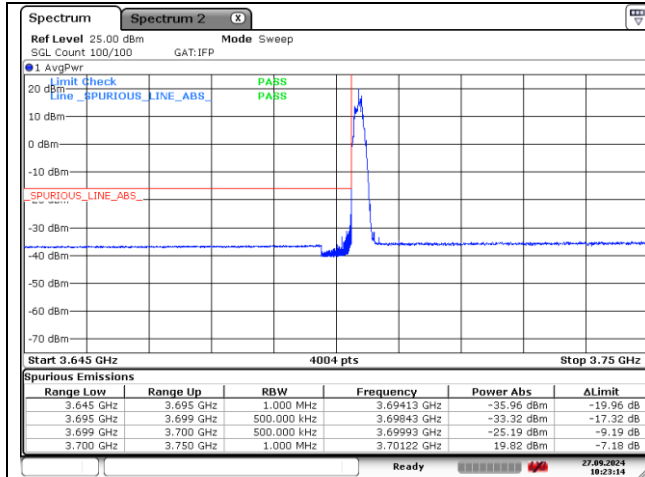
CP-OFDM QPSK - High Channel - 1 RB



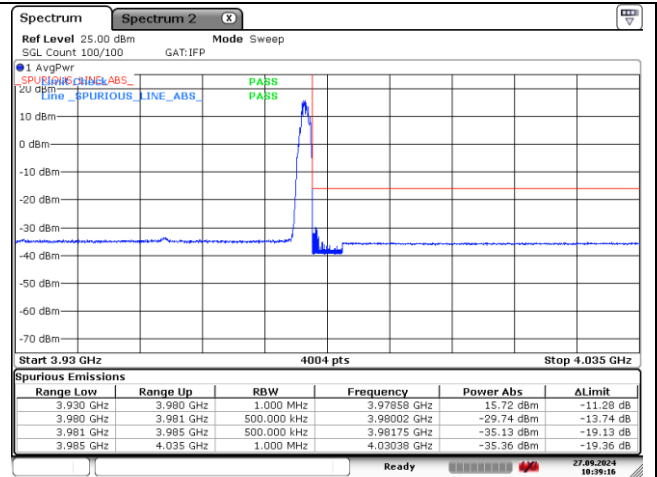
CP-OFDM QPSK - Low Channel - Full RB



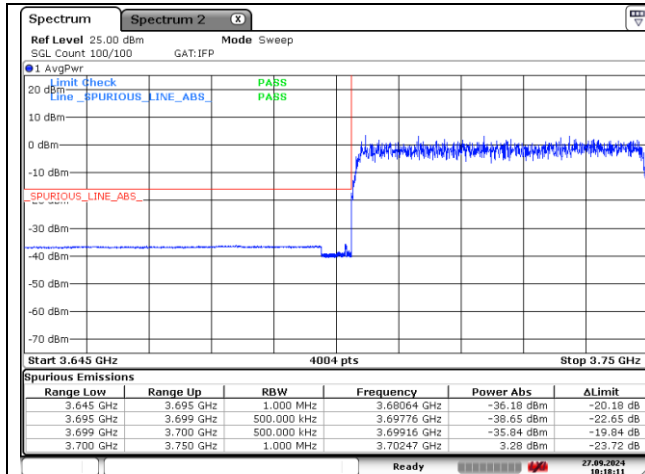
CP-OFDM QPSK - High Channel - Full RB



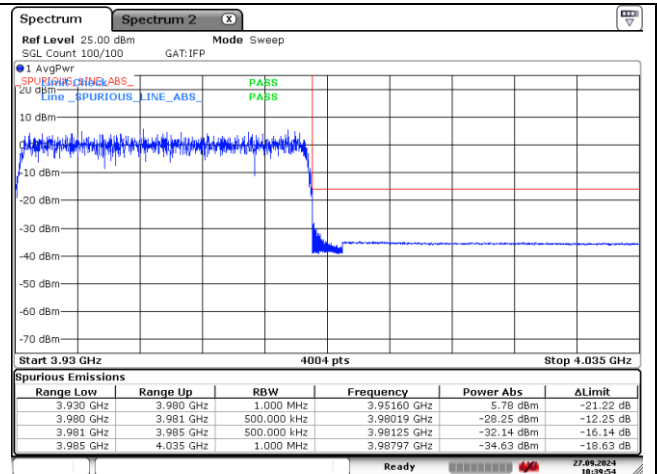
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

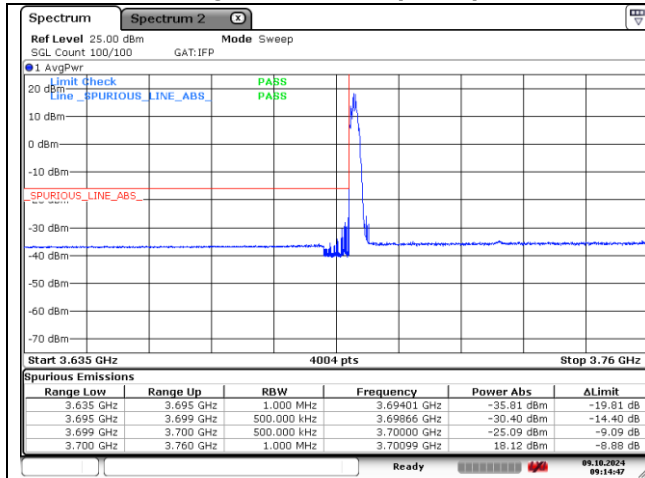


CP-OFDM 16QAM - Low Channel - Full RB

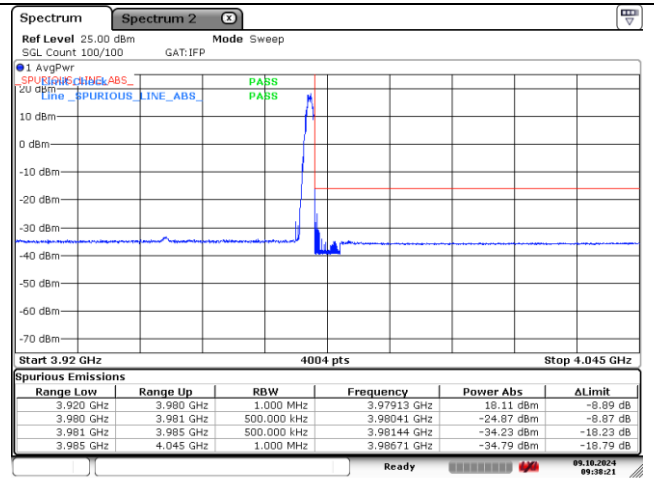


CP-OFDM 16QAM - High Channel - Full RB

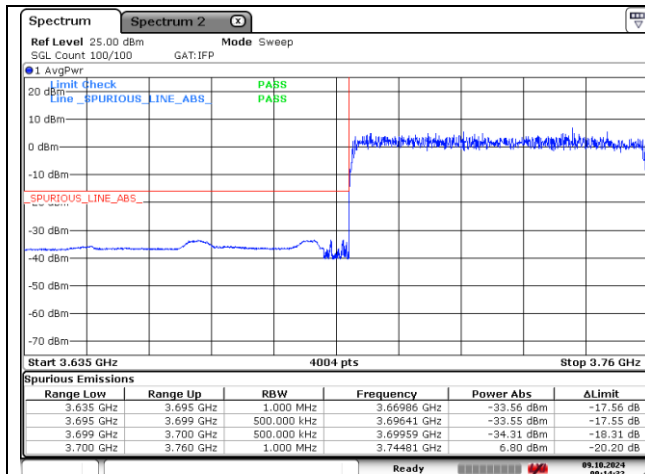
NR band 77_High Band_FCC (60 MHz)_Ant. 2



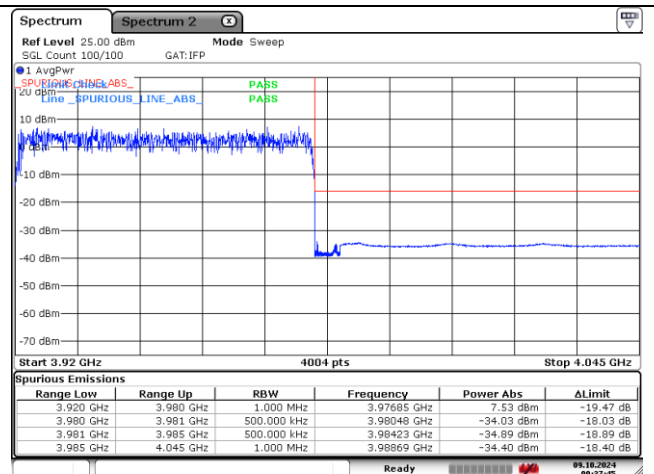
DFT-S-OFDM QPSK - Low Channel - 1 RB



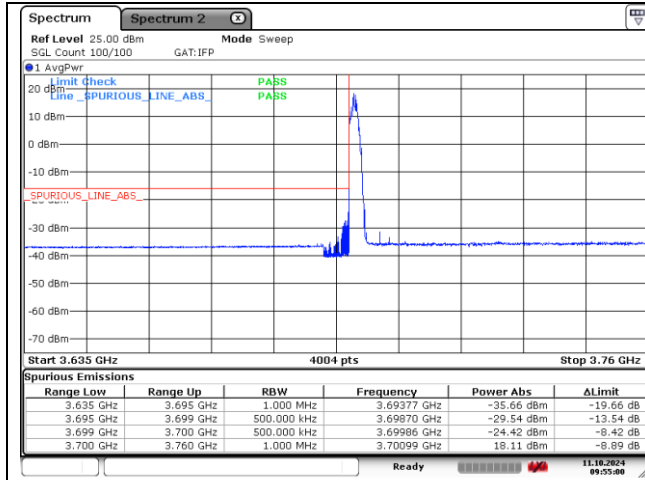
DFT-S-OFDM QPSK - High Channel - 1 RB



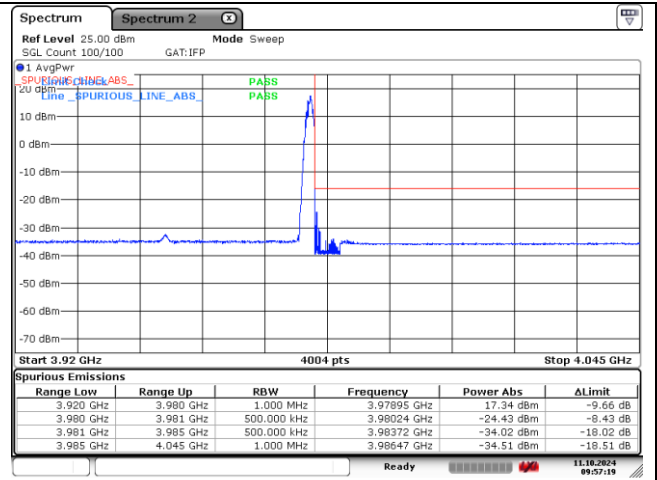
DFT-S-OFDM QPSK - Low Channel - Full RB



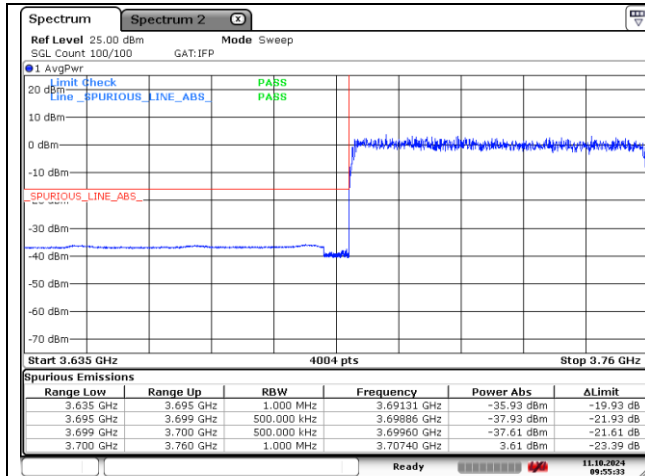
DFT-S-OFDM QPSK - High Channel - Full RB



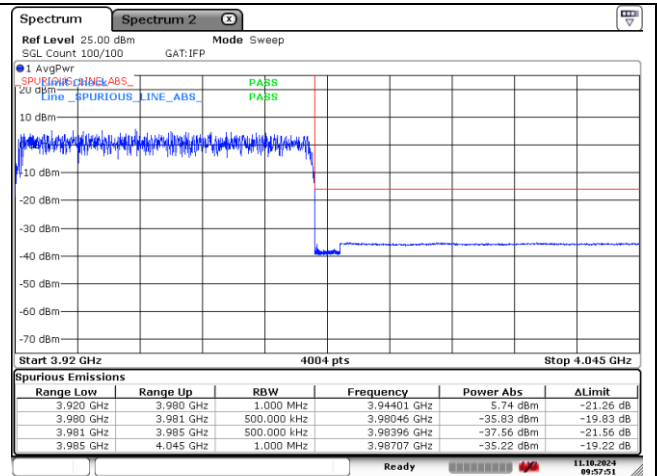
DFT-S-OFDM 16QAM - Low Channel - 1 RB



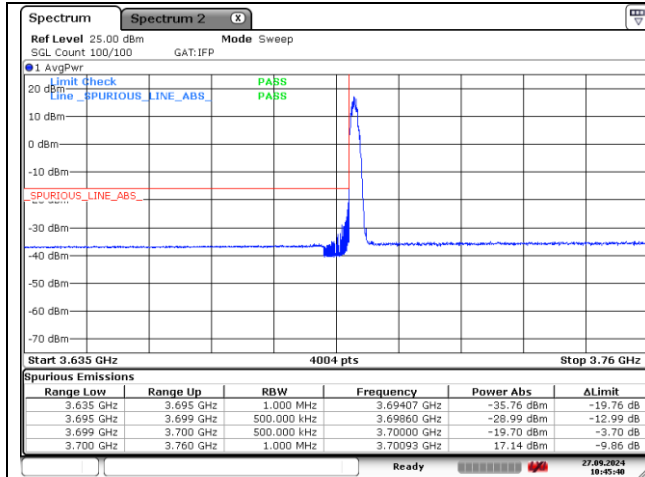
DFT-S-OFDM 16QAM - High Channel - 1 RB



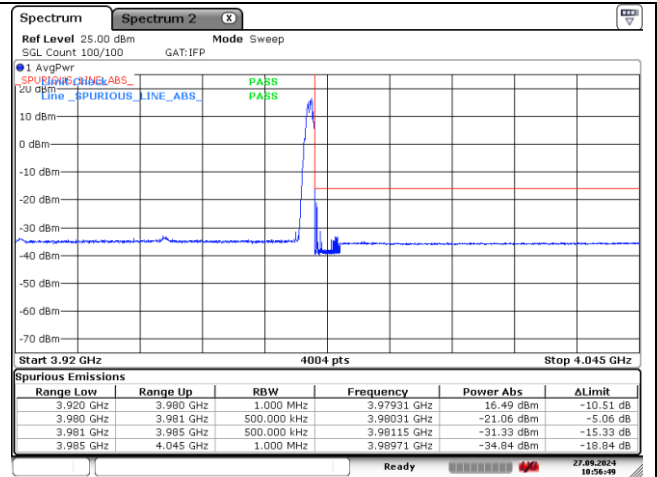
DFT-S-OFDM 16QAM - Low Channel - Full RB



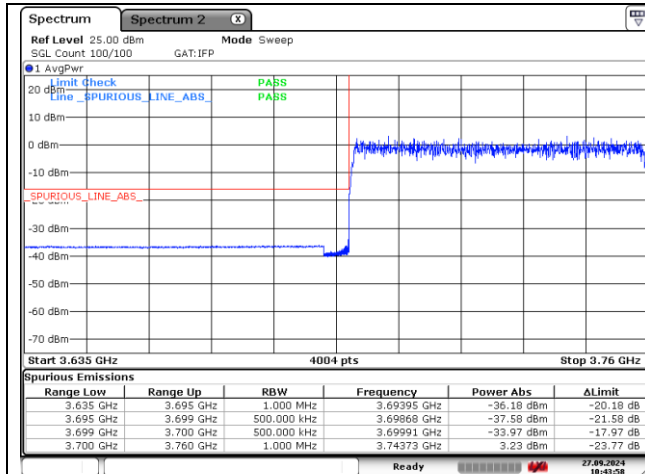
DFT-S-OFDM 16QAM - High Channel - Full RB



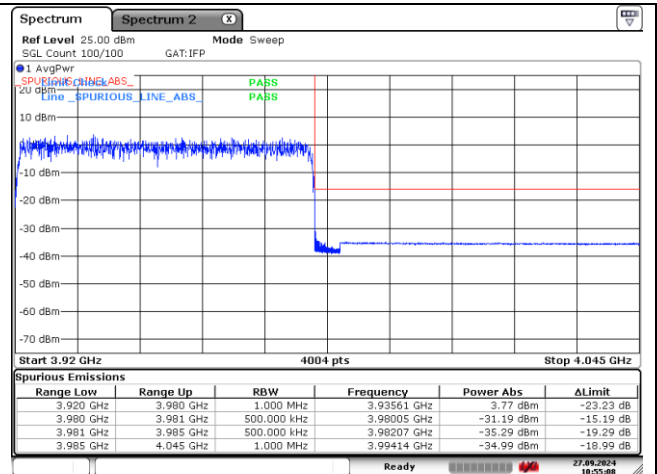
CP-OFDM QPSK - Low Channel - 1 RB



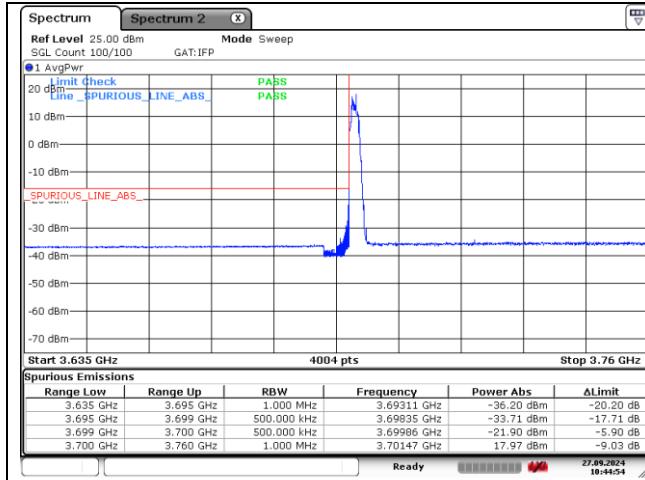
CP-OFDM QPSK - High Channel - 1 RB



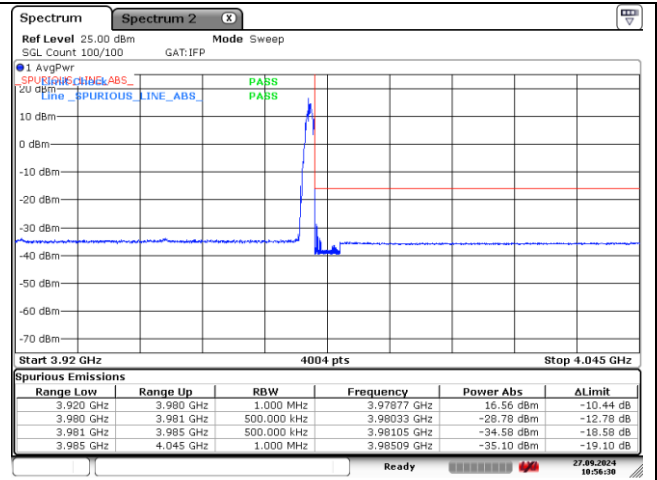
CP-OFDM QPSK - Low Channel - Full RB



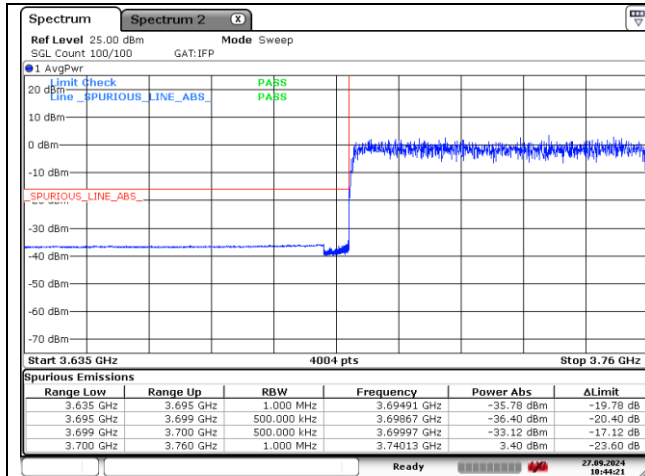
CP-OFDM QPSK - High Channel - Full RB



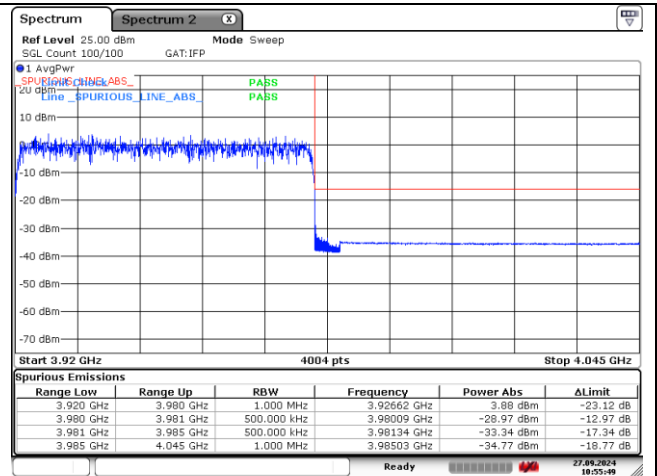
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

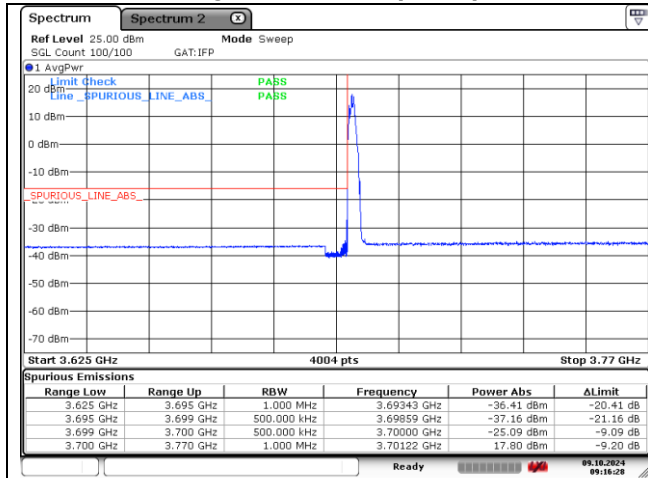


CP-OFDM 16QAM - Low Channel - Full RB

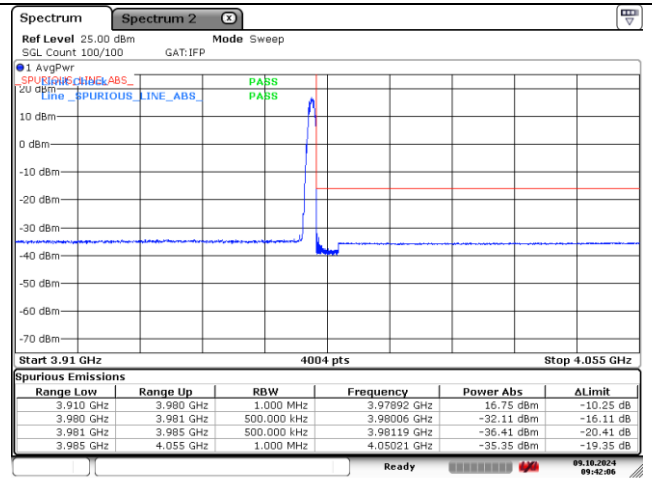


CP-OFDM 16QAM - High Channel - Full RB

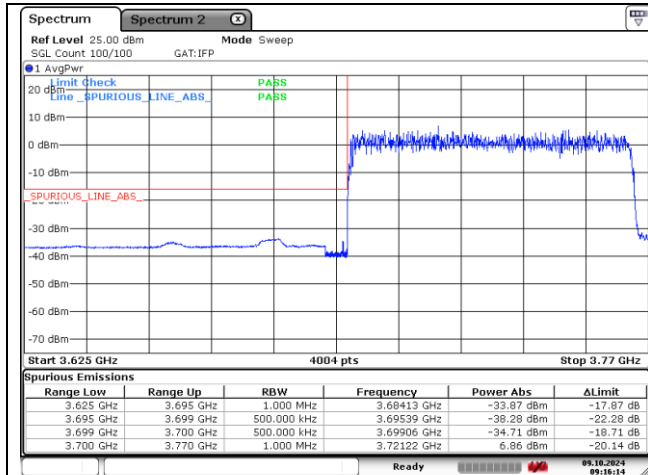
NR band 77_High Band_FCC(70 MHz)_Ant. 2



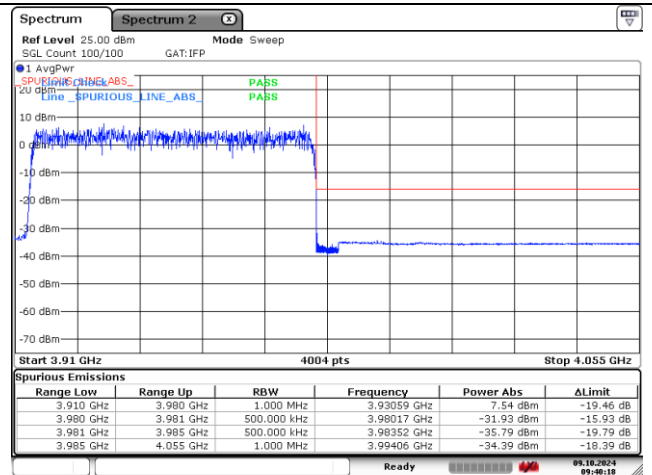
DFT-S-OFDM QPSK - Low Channel - 1 RB



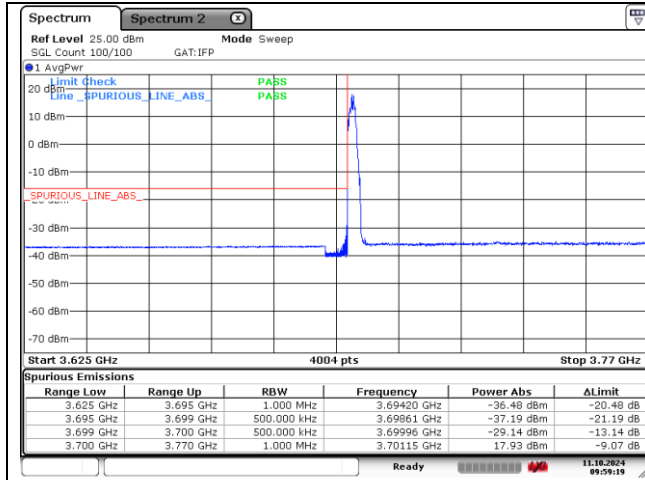
DFT-S-OFDM QPSK - High Channel - 1 RB



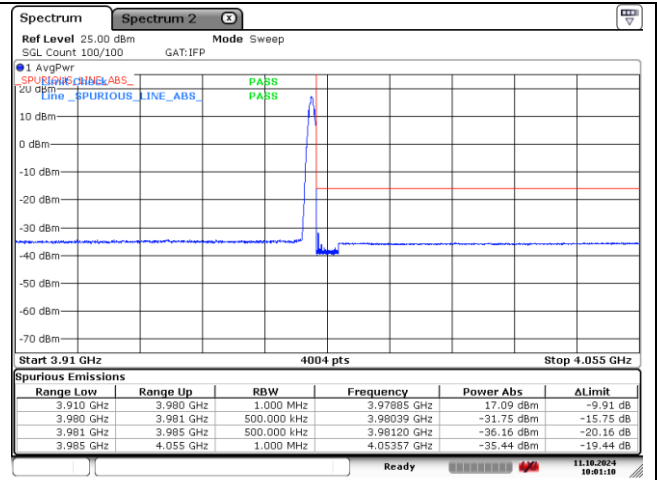
DFT-S-OFDM QPSK - Low Channel - Full RB



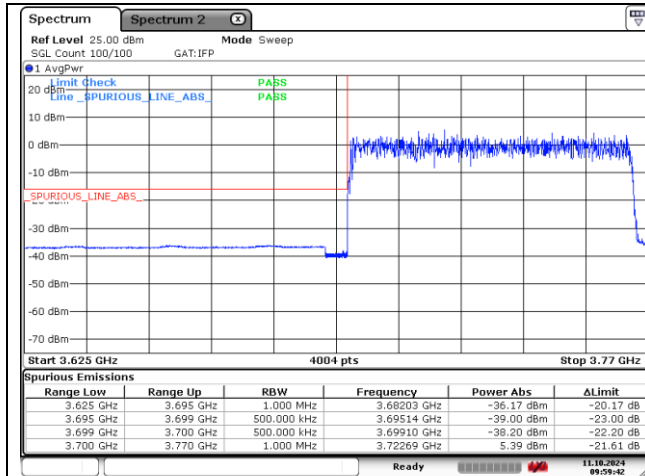
DFT-S-OFDM QPSK - High Channel - Full RB



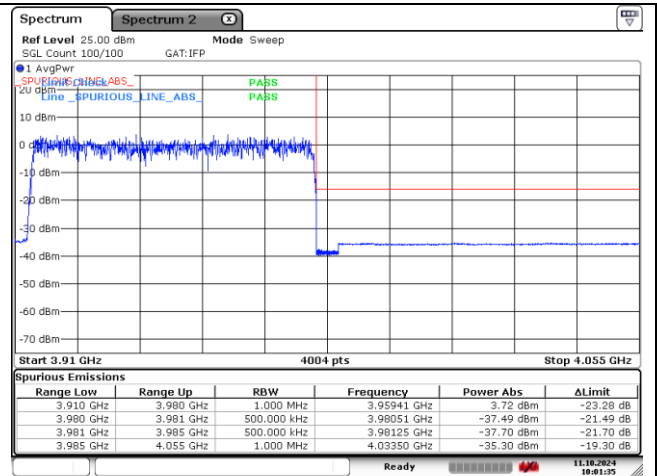
DFT-S-OFDM 16QAM - Low Channel - 1 RB



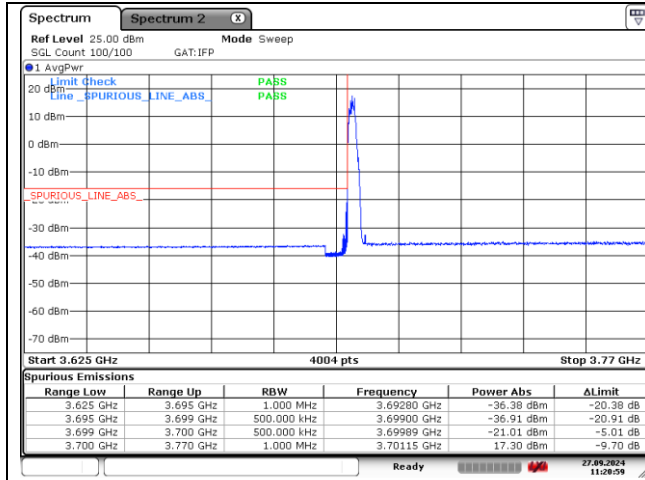
DFT-S-OFDM 16QAM - High Channel - 1 RB



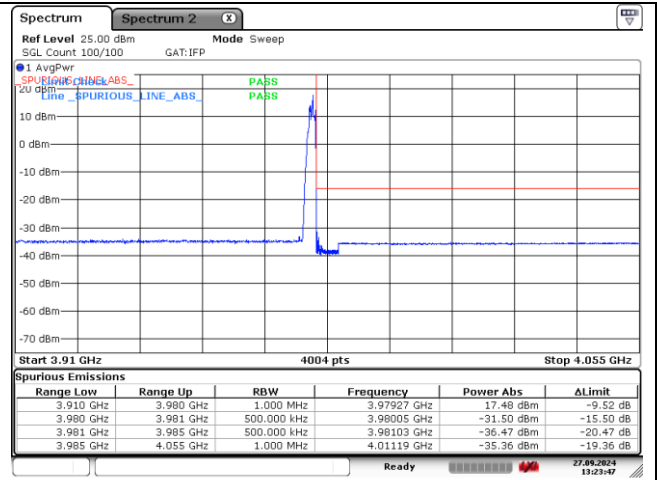
DFT-S-OFDM 16QAM - Low Channel - Full RB



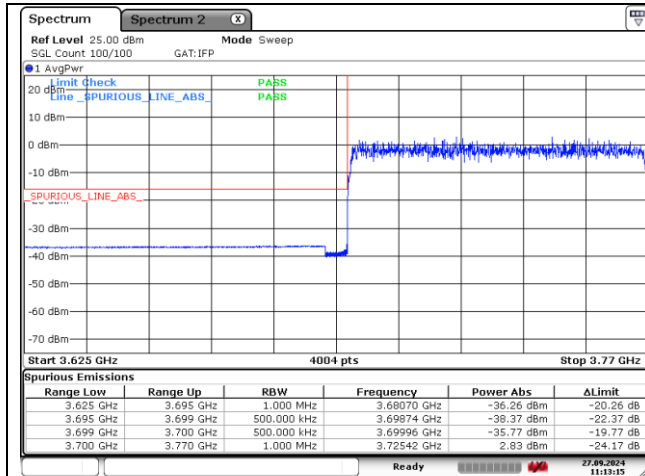
DFT-S-OFDM 16QAM - High Channel - Full RB



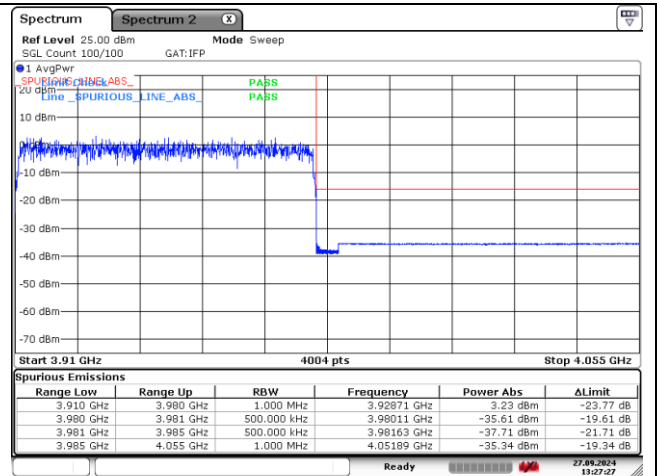
CP-OFDM QPSK - Low Channel - 1 RB



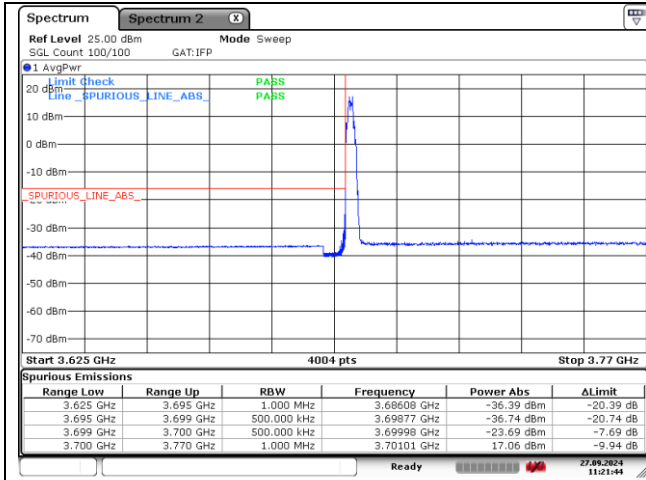
CP-OFDM QPSK - High Channel - 1 RB



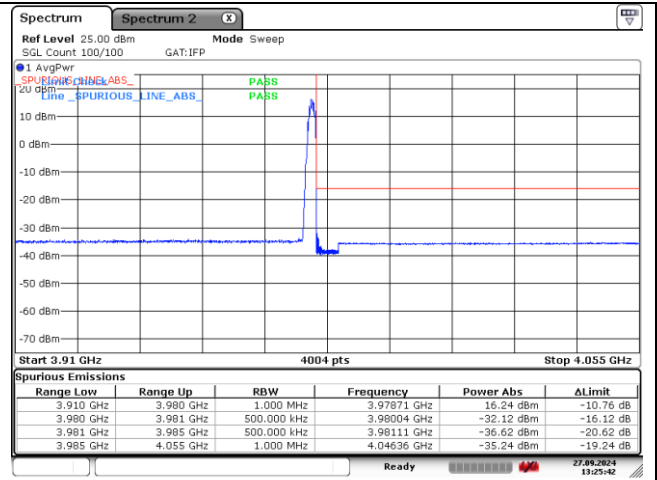
CP-OFDM QPSK - Low Channel - Full RB



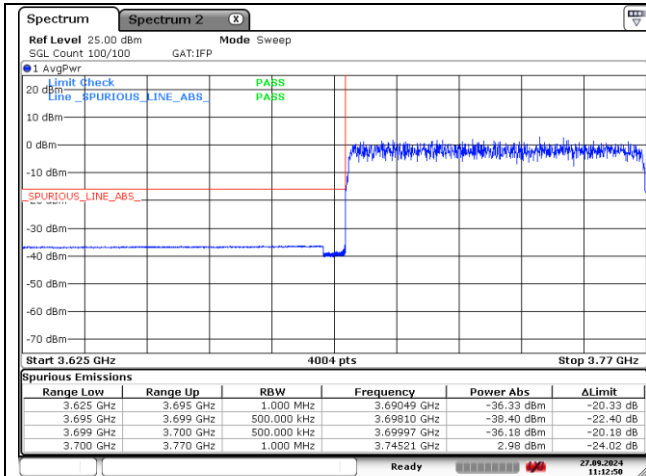
CP-OFDM QPSK - High Channel - Full RB



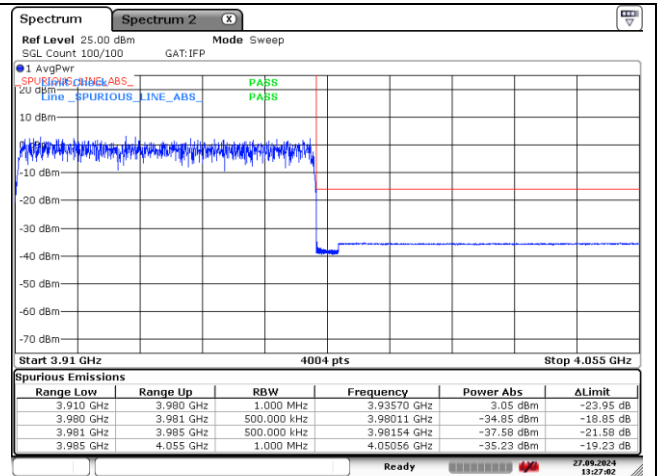
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

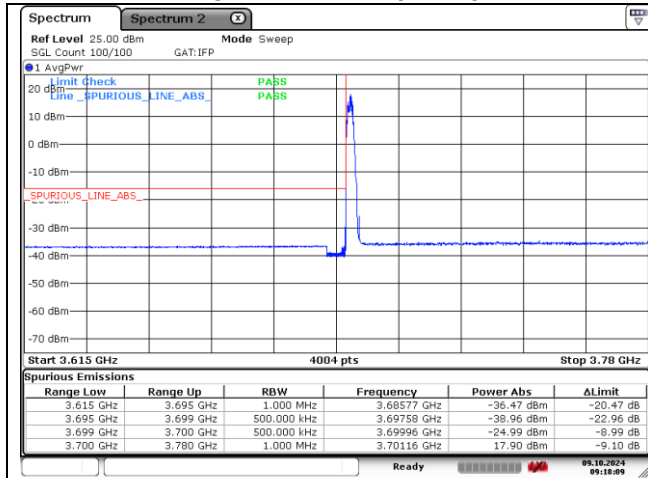


CP-OFDM 16QAM - Low Channel - Full RB

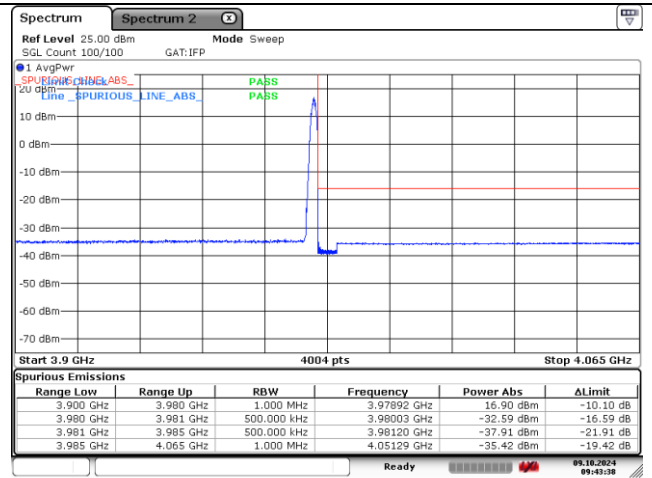


CP-OFDM 16QAM - High Channel - Full RB

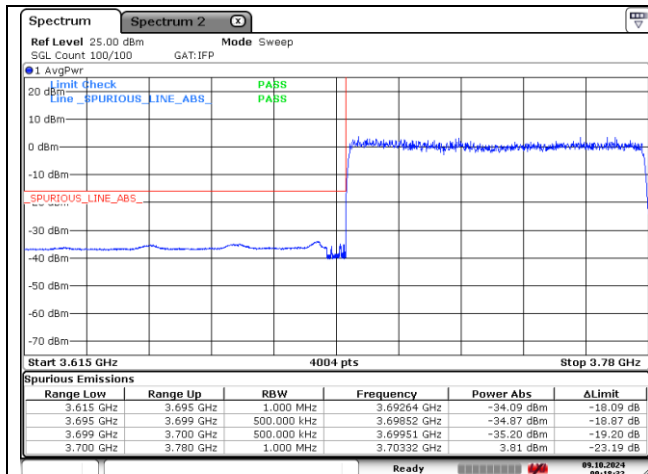
NR band 77_High Band_FCC(80 MHz)_Ant. 2



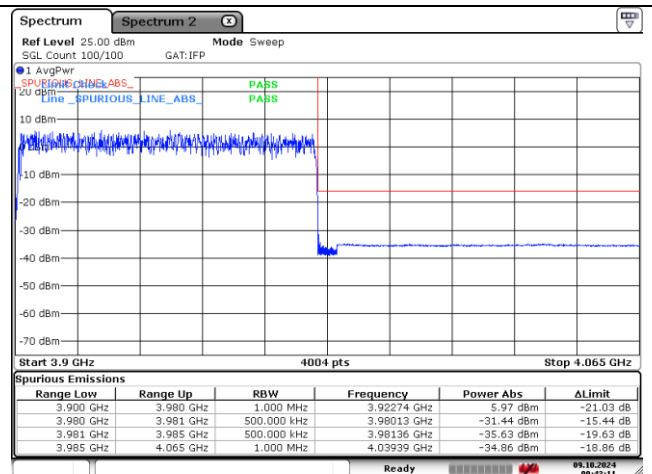
DFT-S-OFDM QPSK - Low Channel - 1 RB



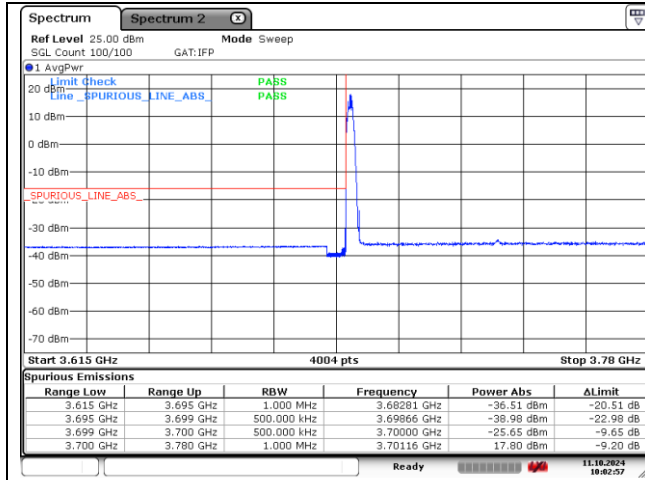
DFT-S-OFDM QPSK - High Channel - 1 RB



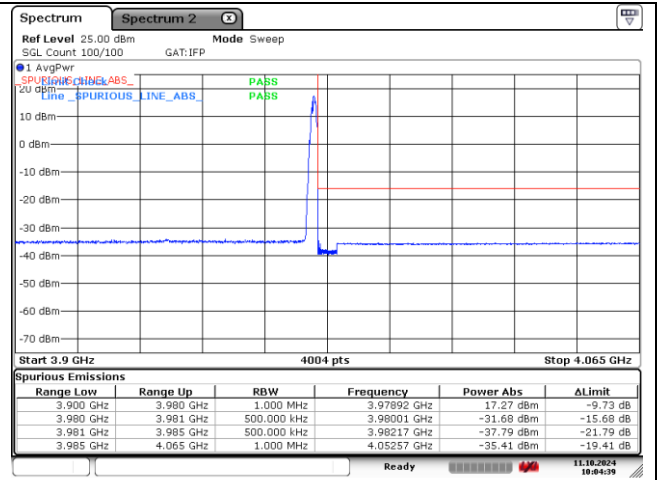
DFT-S-OFDM QPSK - Low Channel - Full RB



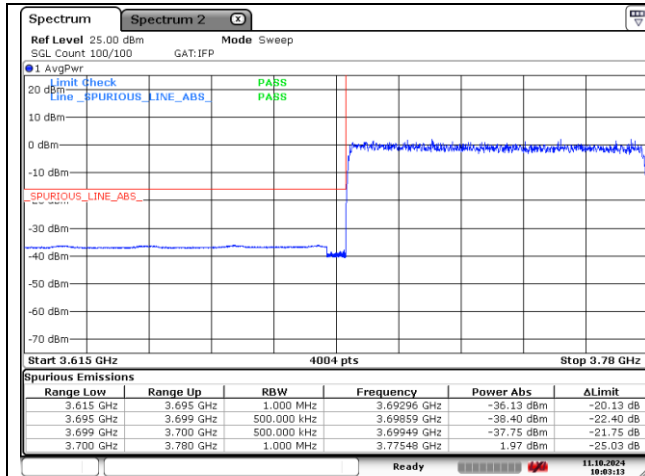
DFT-S-OFDM QPSK - High Channel - Full RB



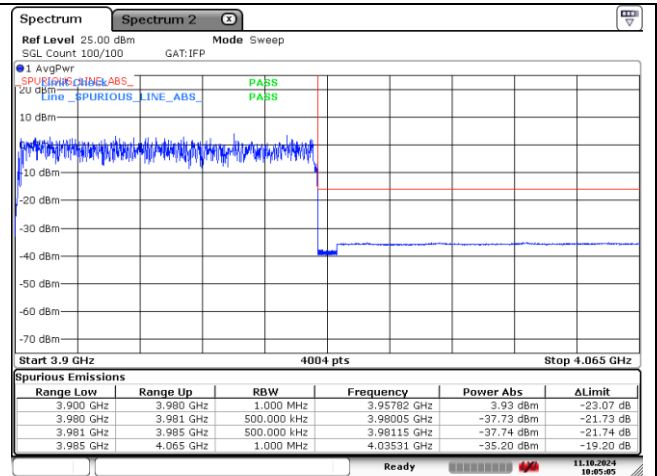
DFT-S-OFDM 16QAM - Low Channel - 1 RB



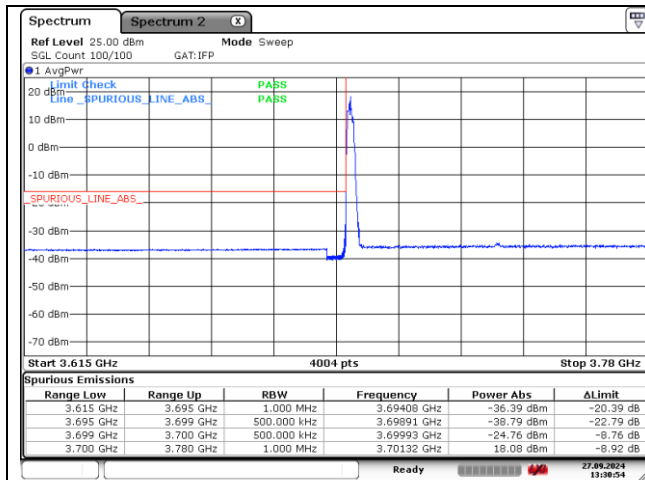
DFT-S-OFDM 16QAM - High Channel - 1 RB



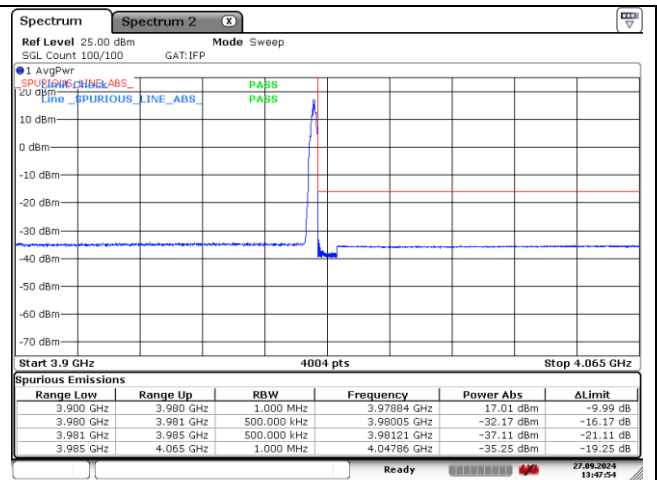
DFT-S-OFDM 16QAM - Low Channel - Full RB



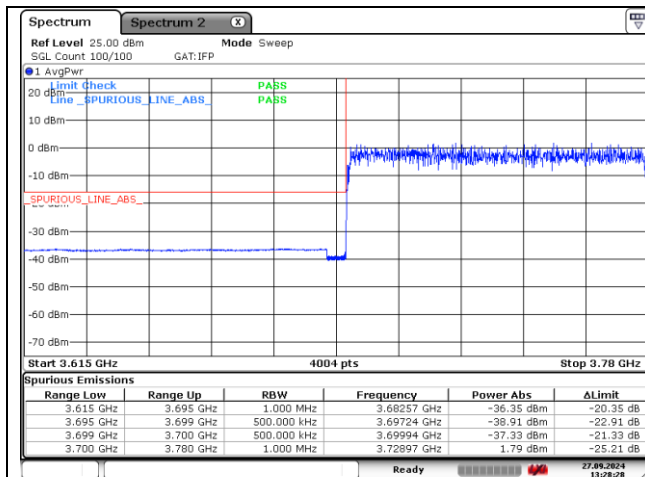
DFT-S-OFDM 16QAM - High Channel - Full RB



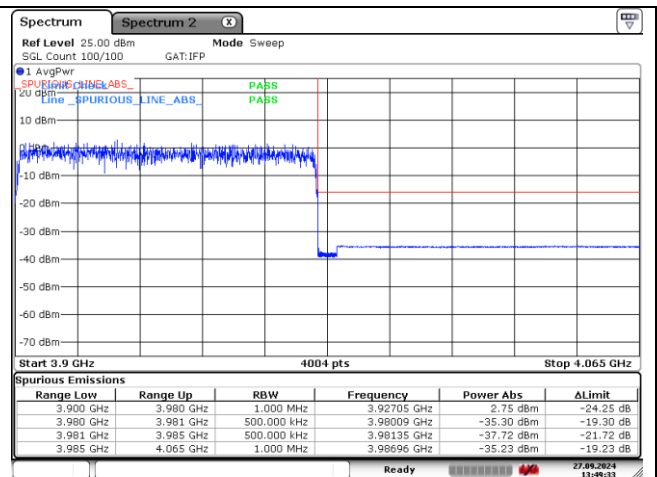
CP-OFDM QPSK - Low Channel - 1 RB



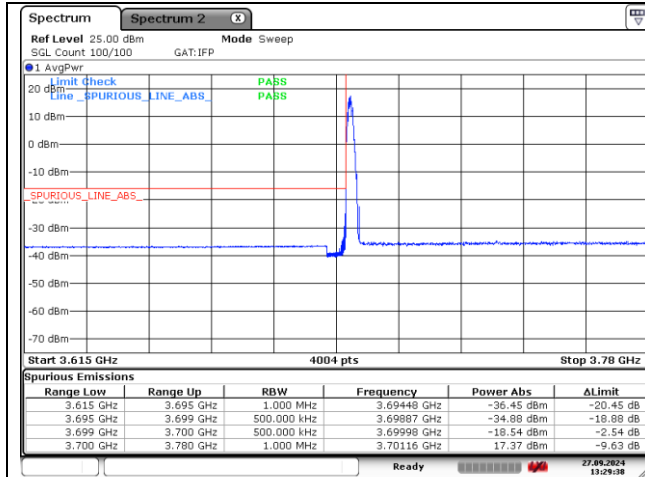
CP-OFDM QPSK - High Channel - 1 RB



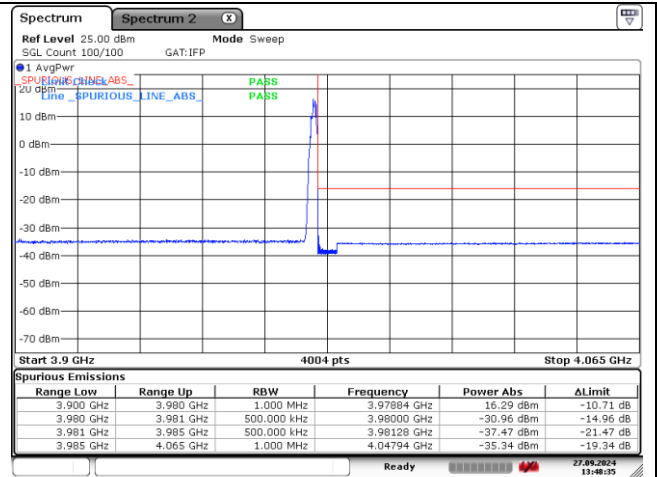
CP-OFDM QPSK - Low Channel - Full RB



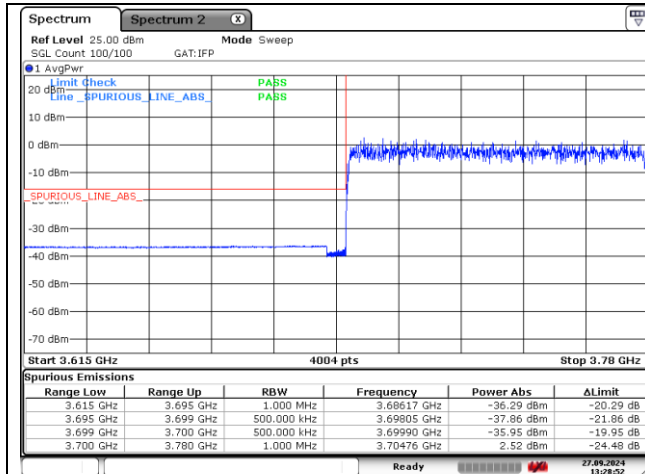
CP-OFDM QPSK - High Channel - Full RB



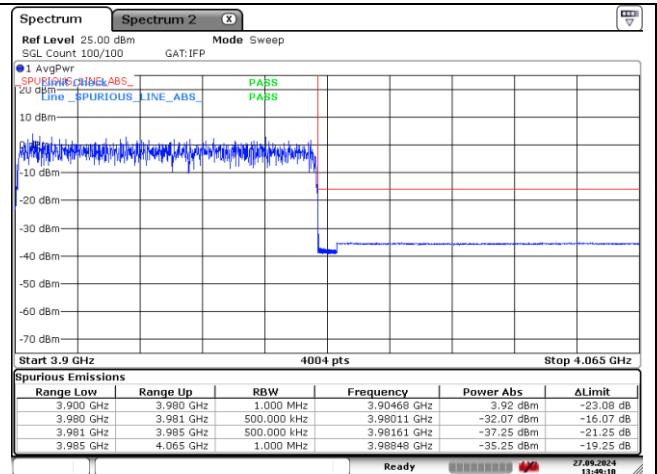
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

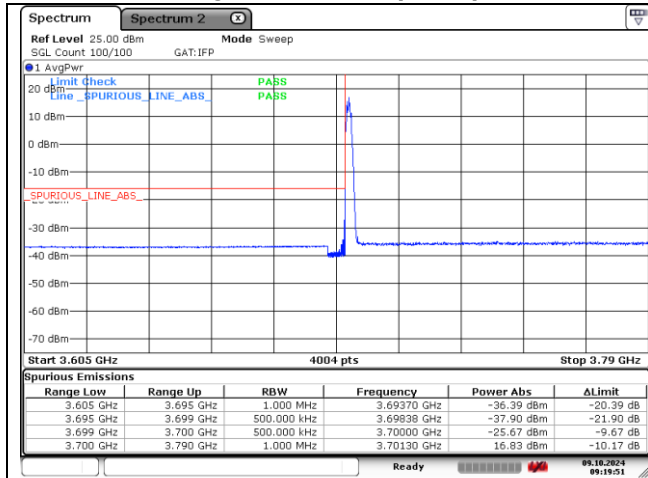


CP-OFDM 16QAM - Low Channel - Full RB

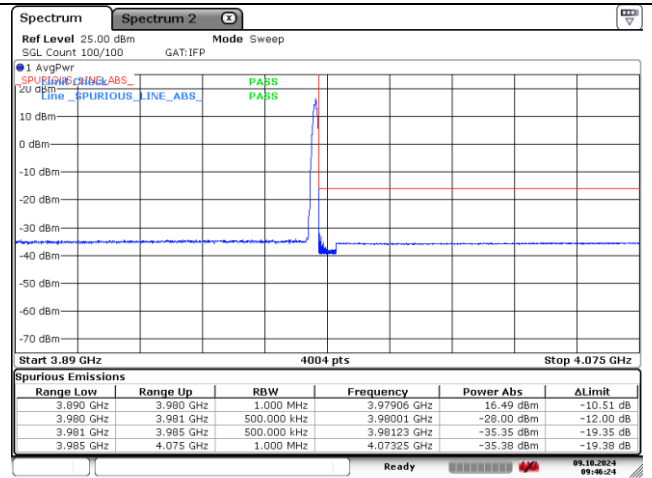


CP-OFDM 16QAM - High Channel - Full RB

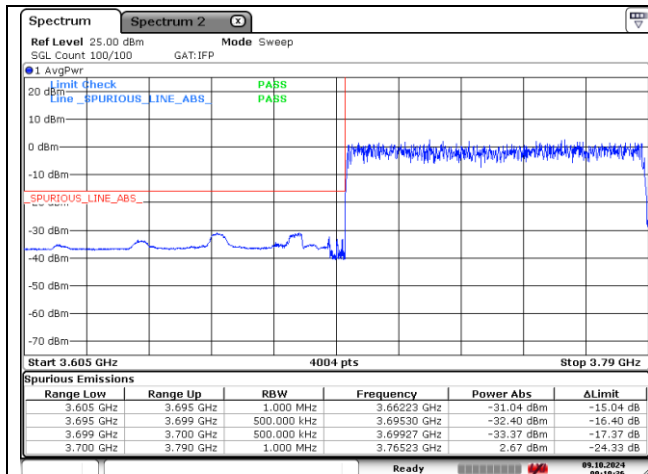
NR band 77_High Band_FCC(90 MHz)_Ant. 2



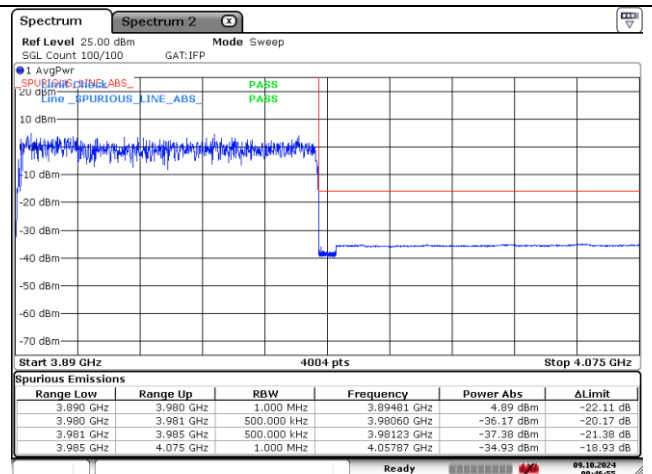
DFT-S-OFDM QPSK - Low Channel - 1 RB



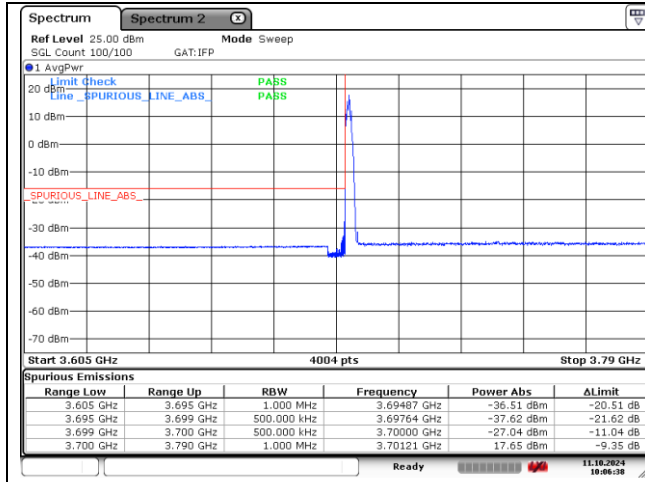
DFT-S-OFDM QPSK - High Channel - 1 RB



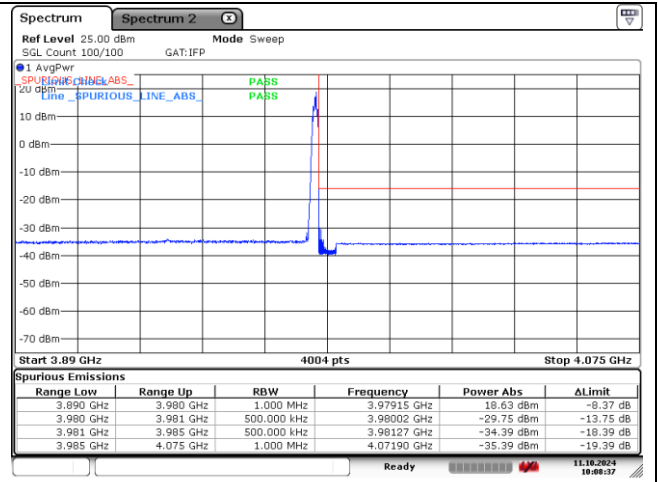
DFT-S-OFDM QPSK - Low Channel - Full RB



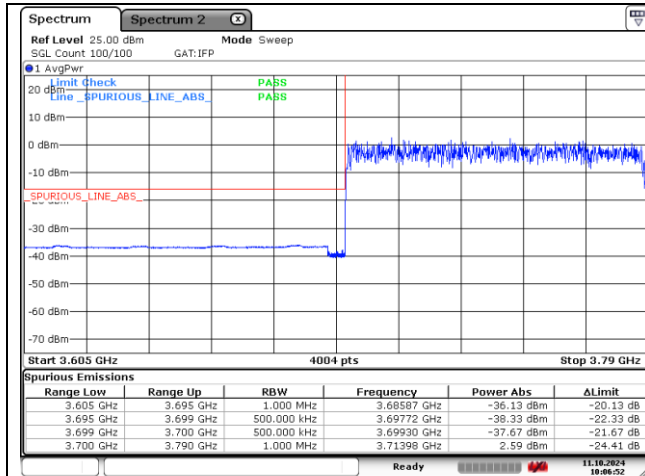
DFT-S-OFDM QPSK - High Channel - Full RB



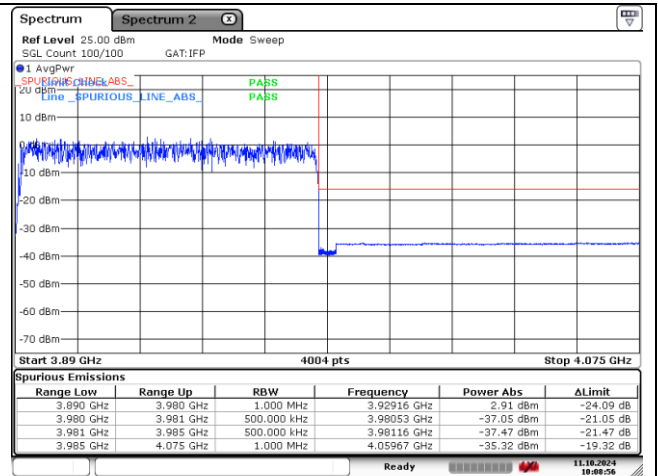
DFT-S-OFDM 16QAM - Low Channel - 1 RB



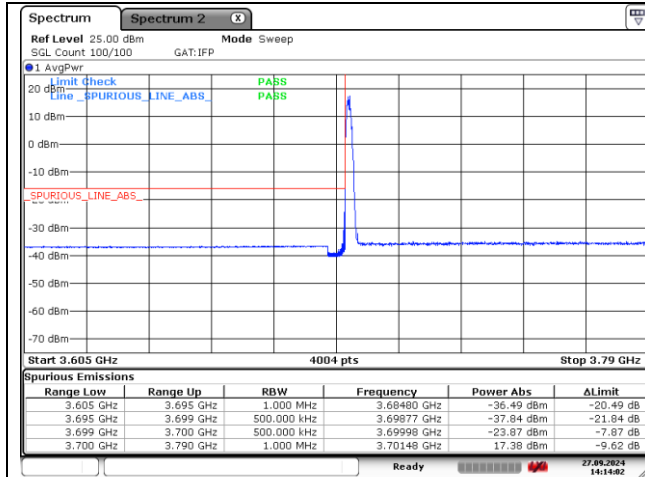
DFT-S-OFDM 16QAM - High Channel - 1 RB



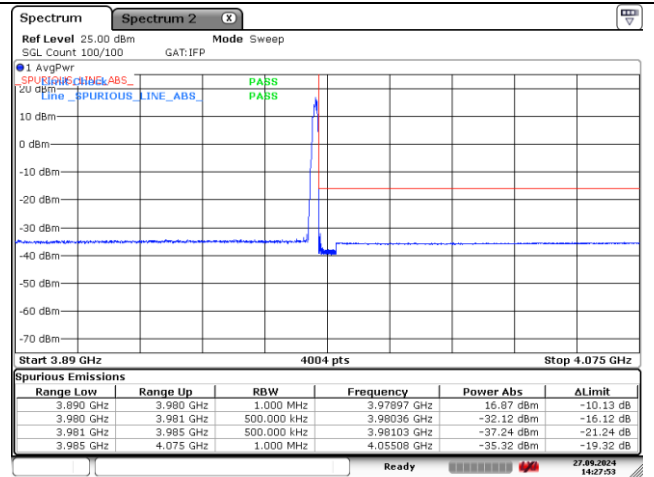
DFT-S-OFDM 16QAM - Low Channel - Full RB



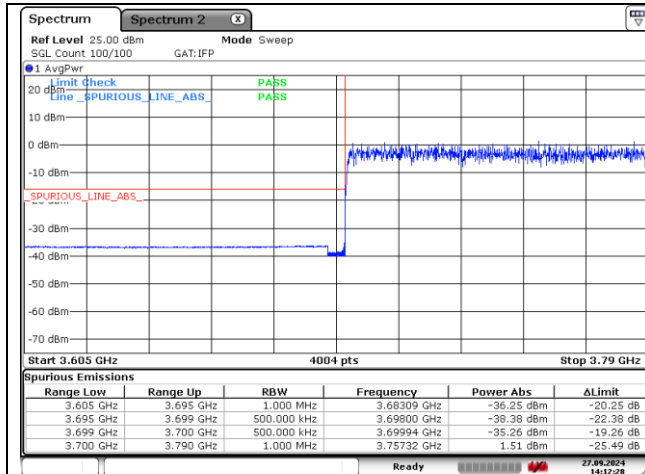
DFT-S-OFDM 16QAM - High Channel - Full RB



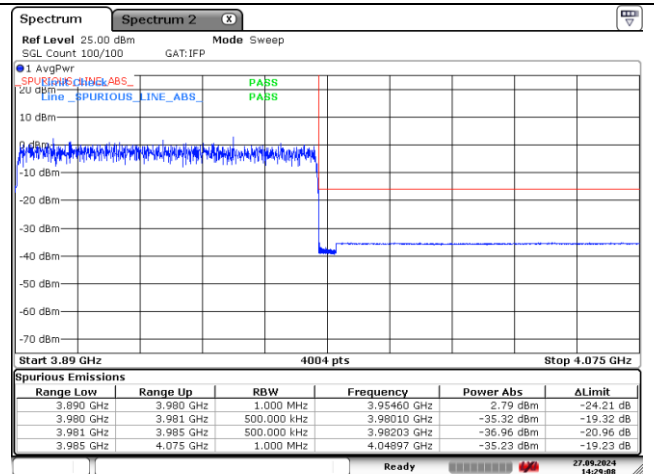
CP-OFDM QPSK - Low Channel - 1 RB



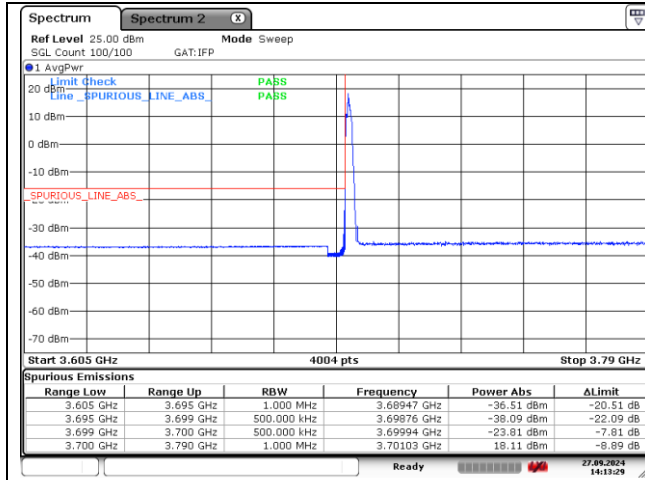
CP-OFDM QPSK - High Channel - 1 RB



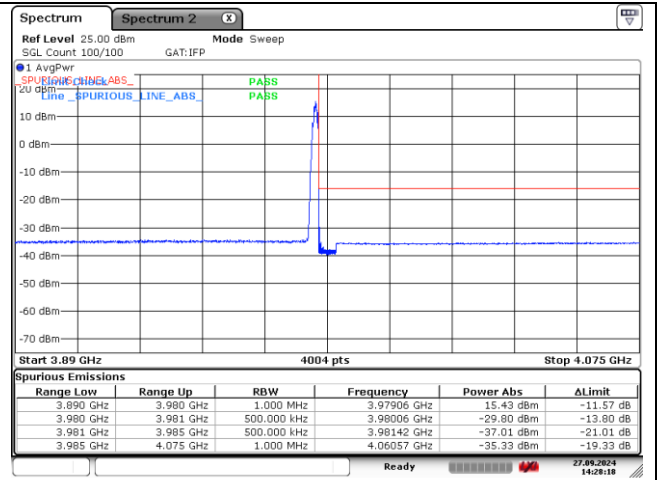
CP-OFDM QPSK - Low Channel - Full RB



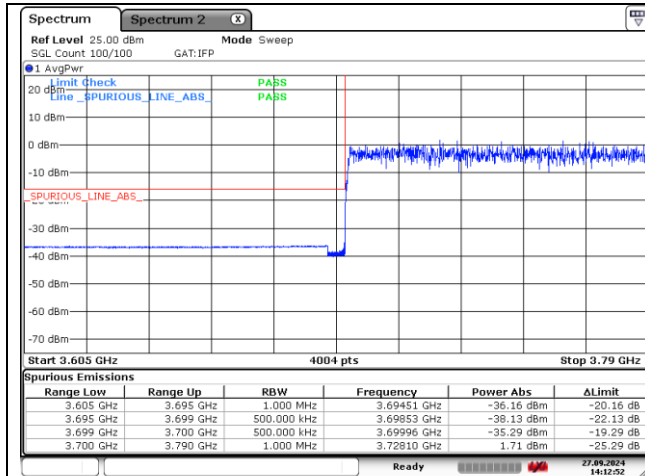
CP-OFDM QPSK - High Channel - Full RB



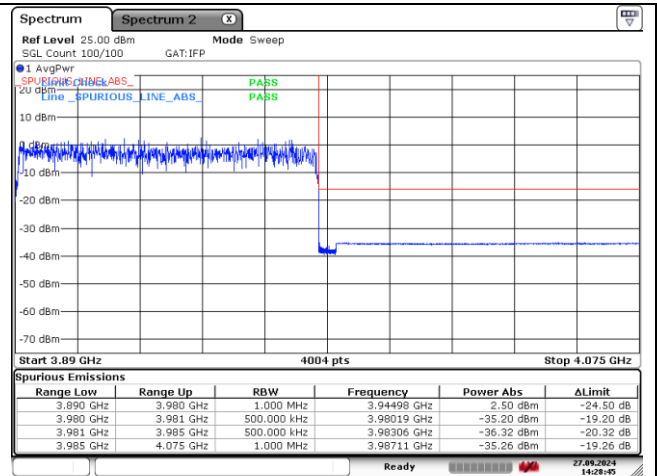
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

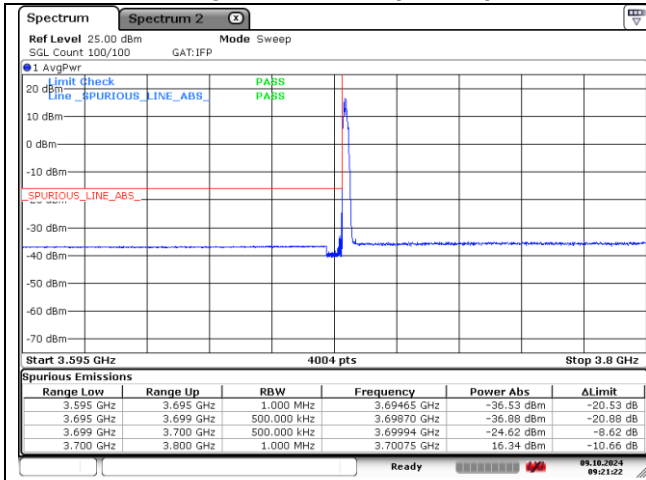


CP-OFDM 16QAM - Low Channel - Full RB

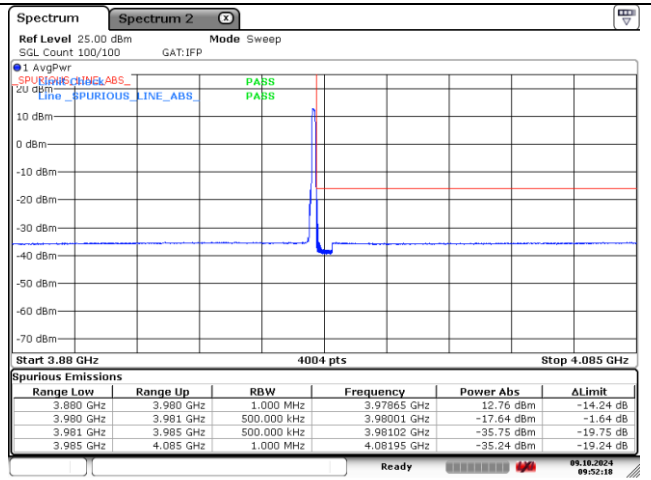


CP-OFDM 16QAM - High Channel - Full RB

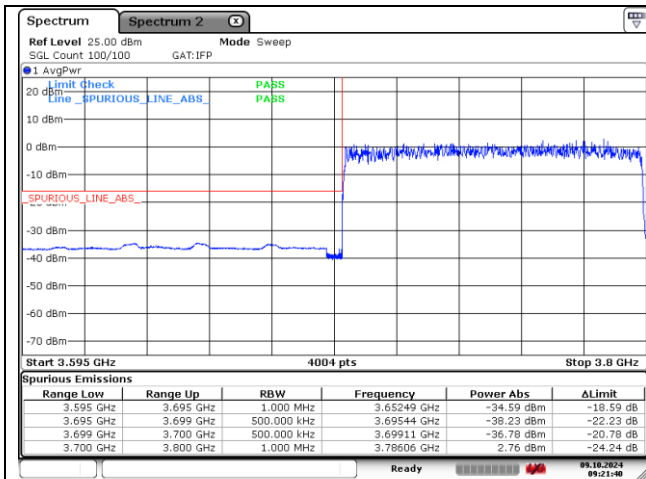
NR band 77_High Band_FCC(100 MHz)_Ant. 2



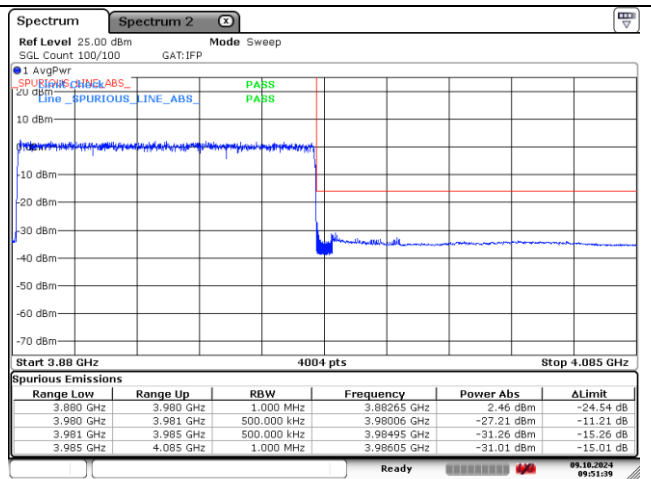
DFT-S-OFDM QPSK - Low Channel - 1 RB



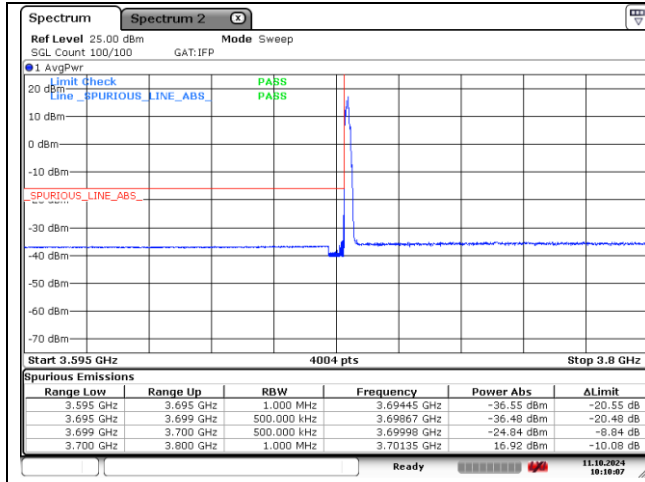
DFT-S-OFDM QPSK - High Channel - 1 RB



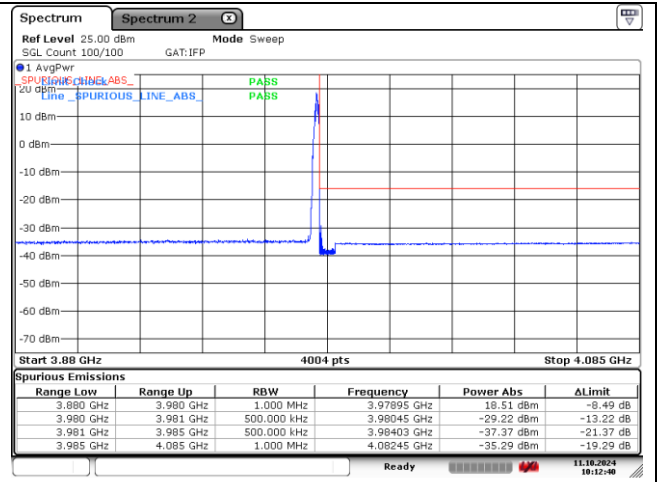
DFT-S-OFDM QPSK - Low Channel - Full RB



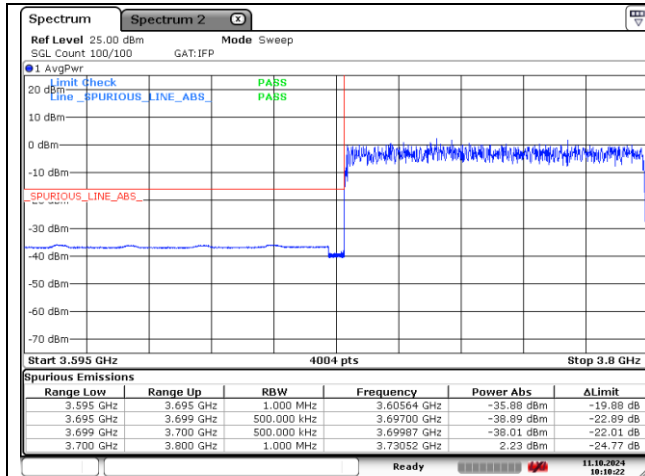
DFT-S-OFDM QPSK - High Channel - Full RB



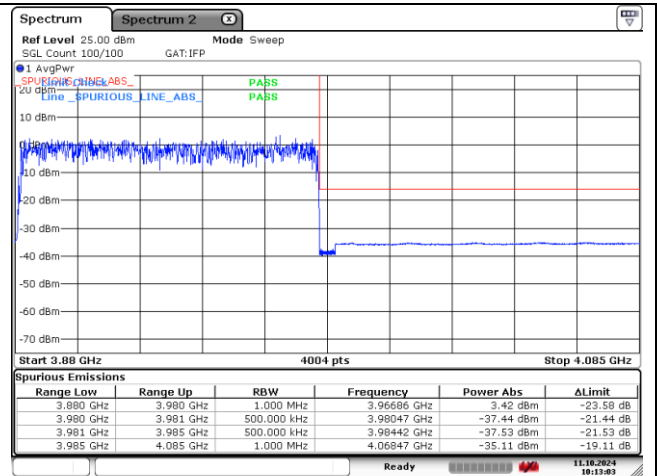
DFT-S-OFDM 16QAM - Low Channel - 1 RB



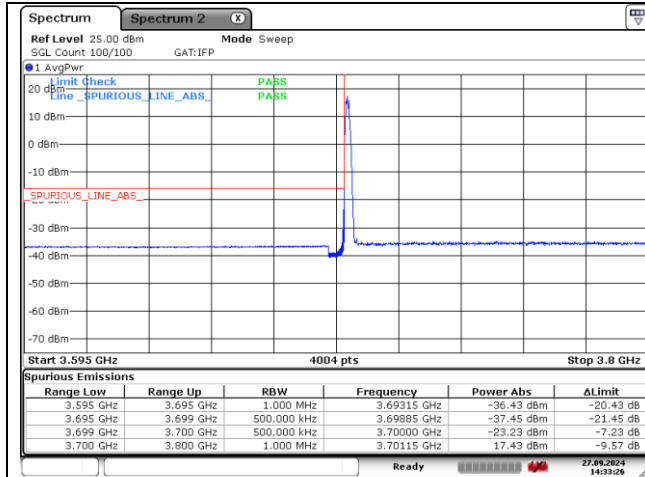
DFT-S-OFDM 16QAM - High Channel - 1 RB



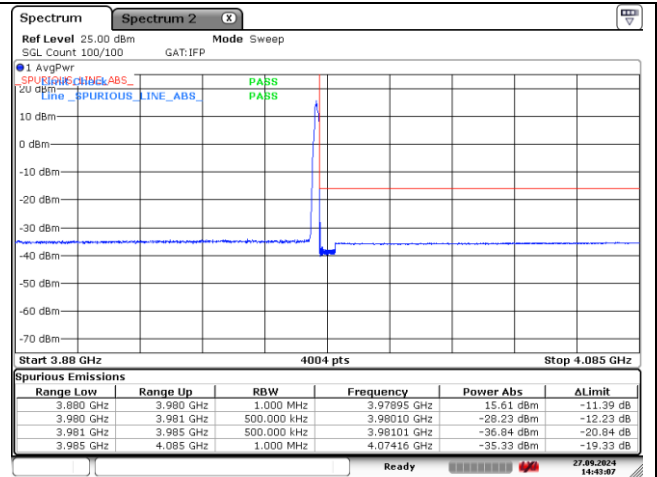
DFT-S-OFDM 16QAM - Low Channel - Full RB



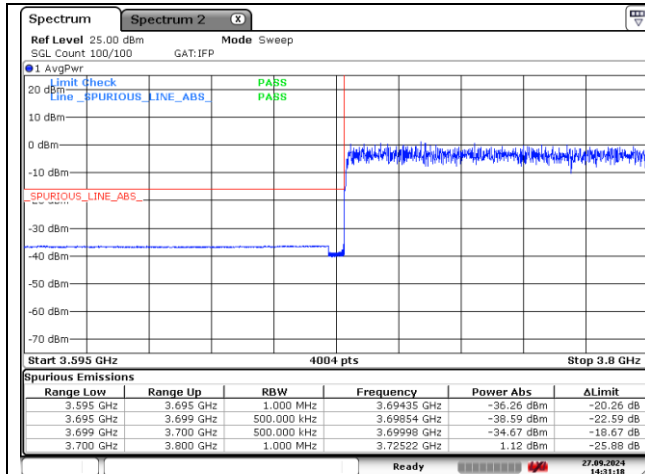
DFT-S-OFDM 16QAM - High Channel - Full RB



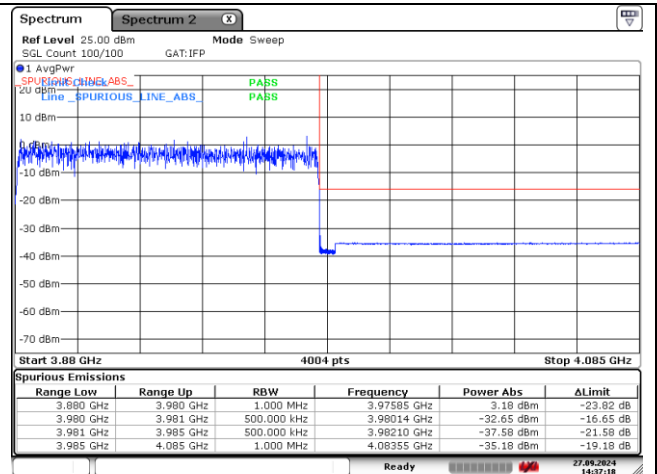
CP-OFDM QPSK - Low Channel - 1 RB



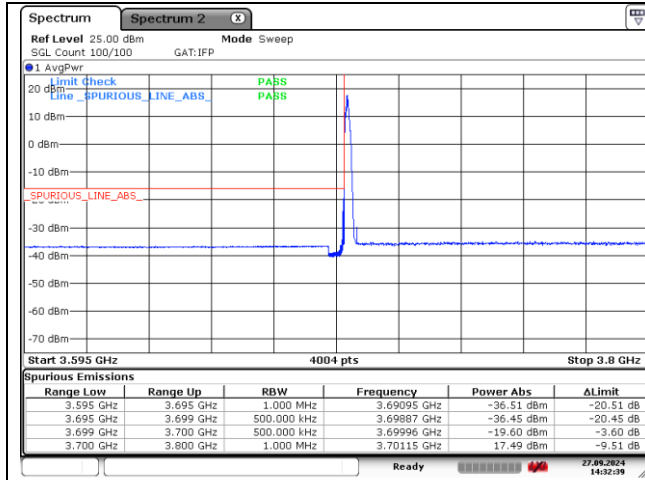
CP-OFDM QPSK - High Channel - 1 RB



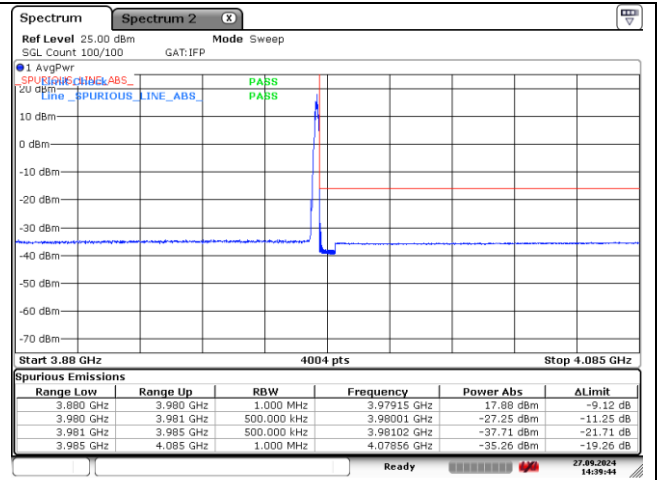
CP-OFDM QPSK - Low Channel - Full RB



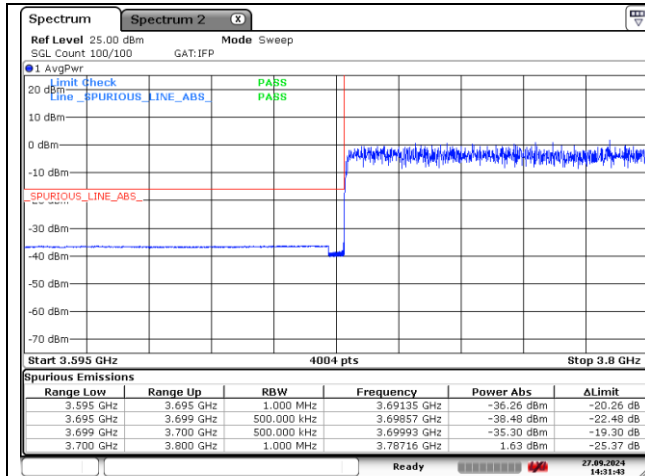
CP-OFDM QPSK - High Channel - Full RB



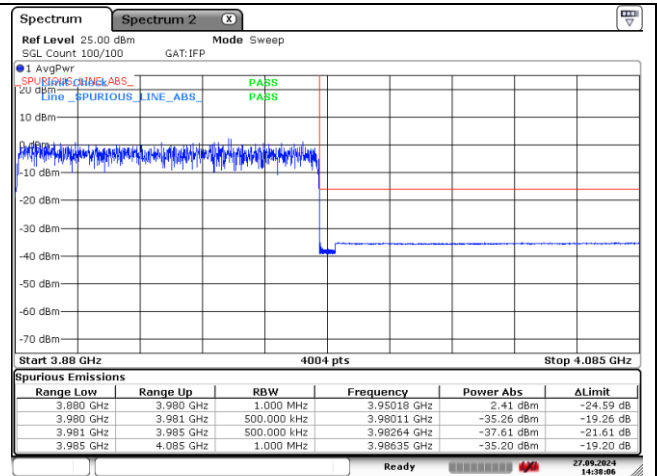
CP-OFDM 16QAM - Low Channel - 1 RB



CP-OFDM 16QAM - High Channel - 1 RB

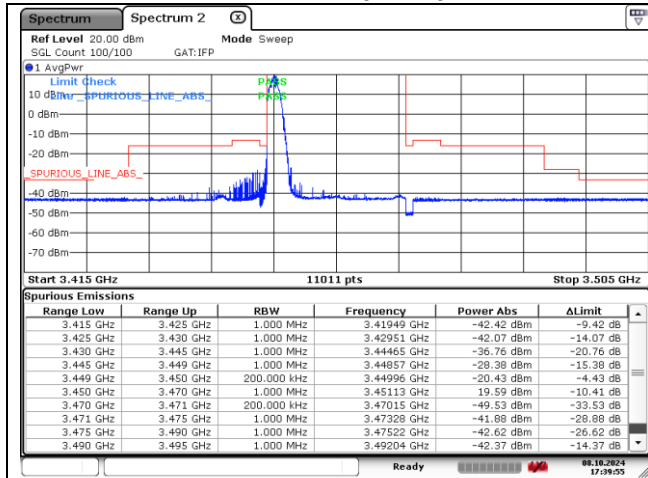


CP-OFDM 16QAM - Low Channel - Full RB

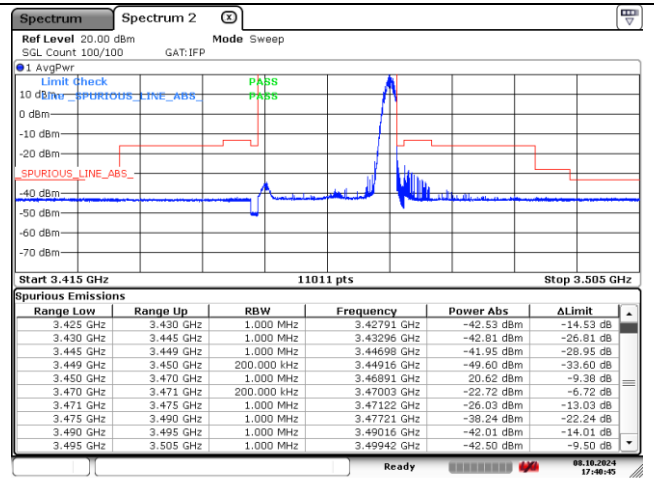


CP-OFDM 16QAM - High Channel - Full RB

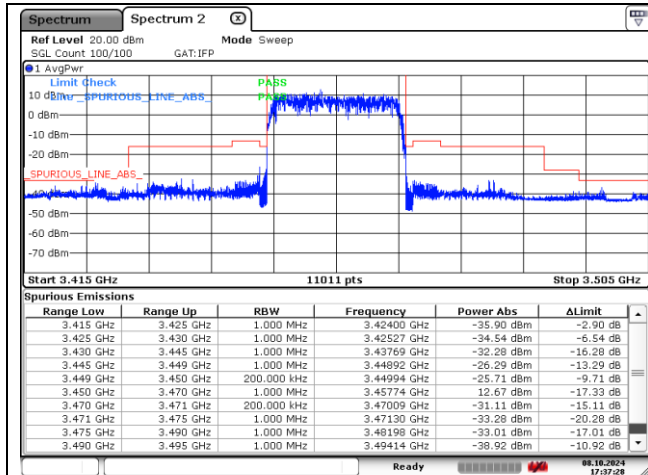
NR band 77 Low Band IC (20 MHz) Ant. 1



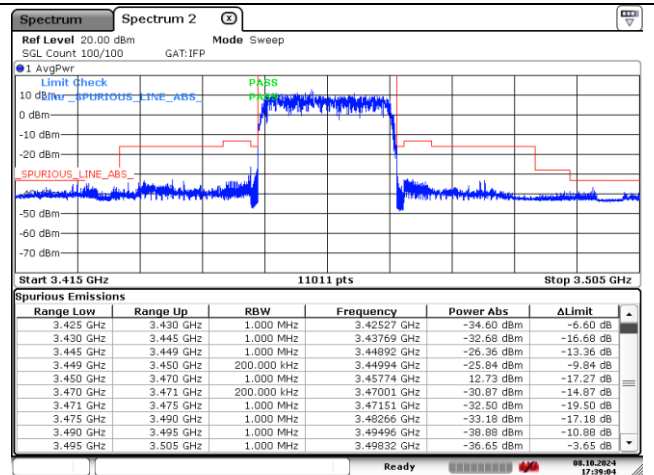
DFT-S-OFDM QPSK Low Channel - 1 RB



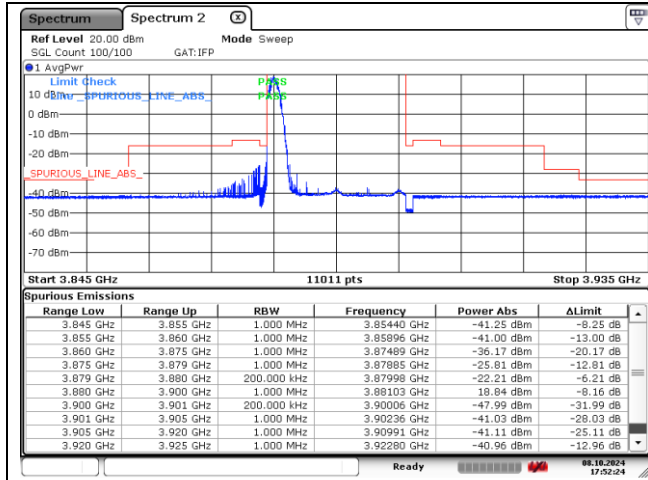
DFT-S-OFDM QPSK Low Channel - 1 RB



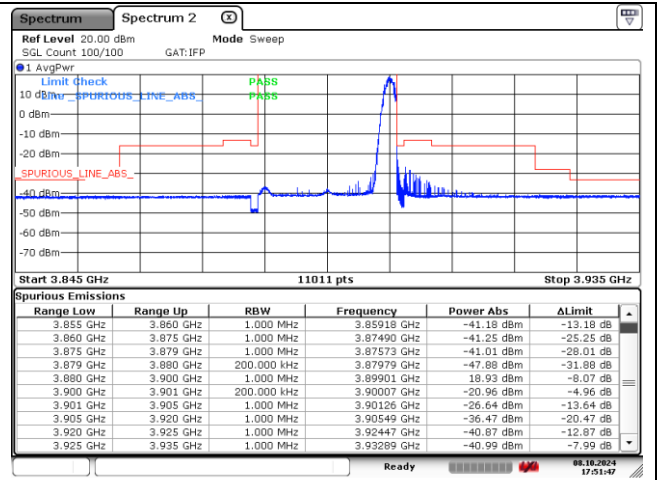
DFT-S-OFDM QPSK Low Channel - Full RB



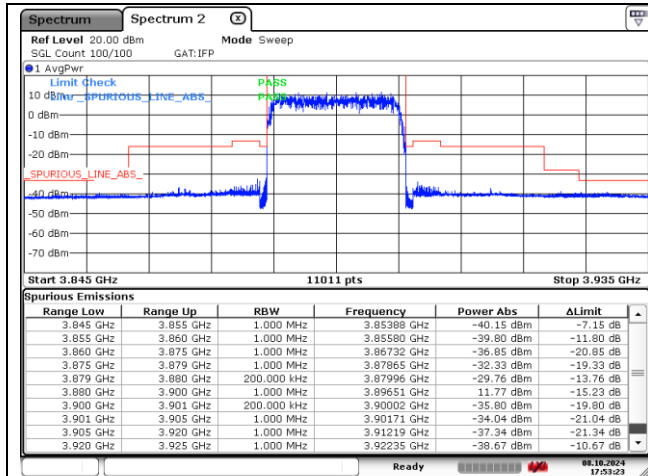
DFT-S-OFDM QPSK Low Channel - Full RB



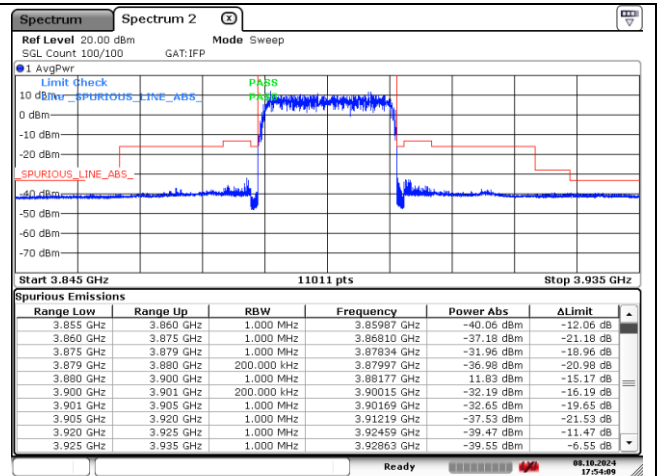
DFT-S-OFDM QPSK High Channel - 1 RB



DFT-S-OFDM QPSK High Channel - 1 RB



DFT-S-OFDM QPSK High Channel - Full RB



DFT-S-OFDM QPSK High Channel - Full RB