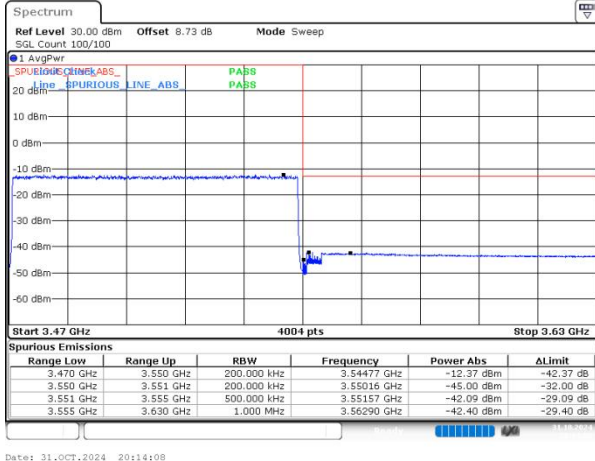
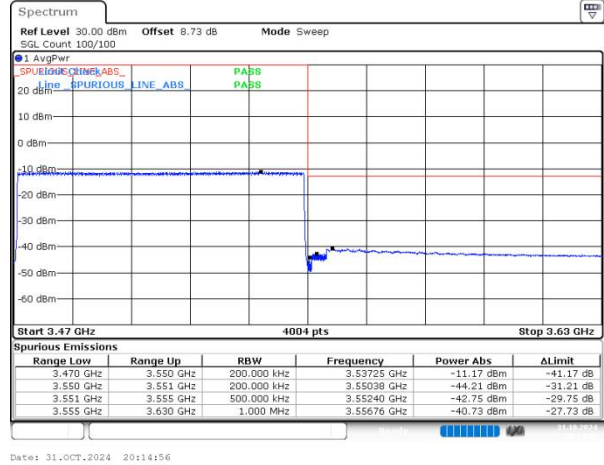
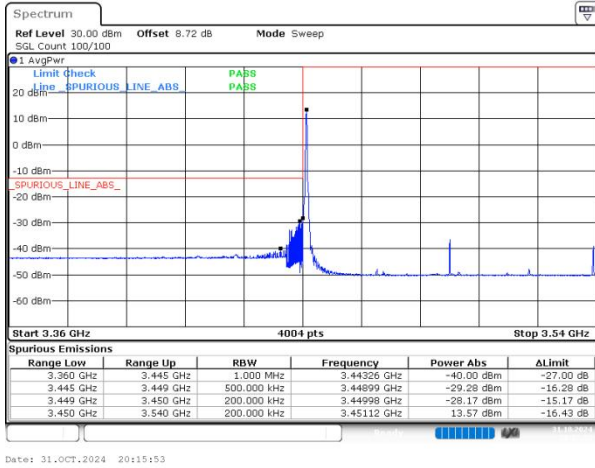




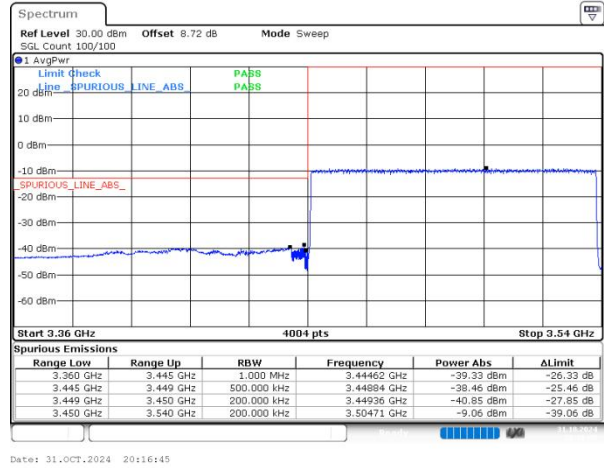
n77(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=634000 RB=216@0



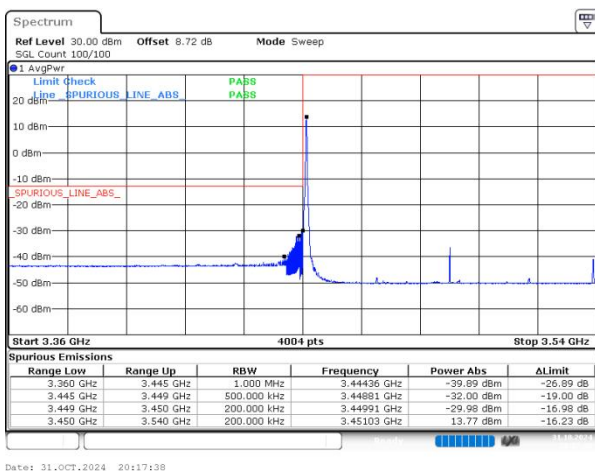
n77(3450-3550) SCS=30kHz CP_QPSK BW=80MHz
HighChannel=634000 RB=217@0



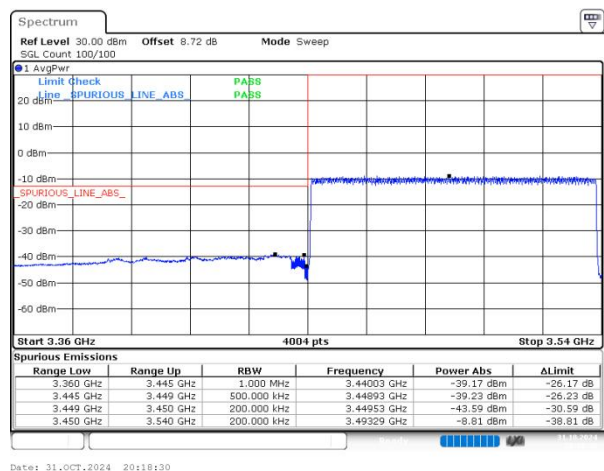
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=1@0



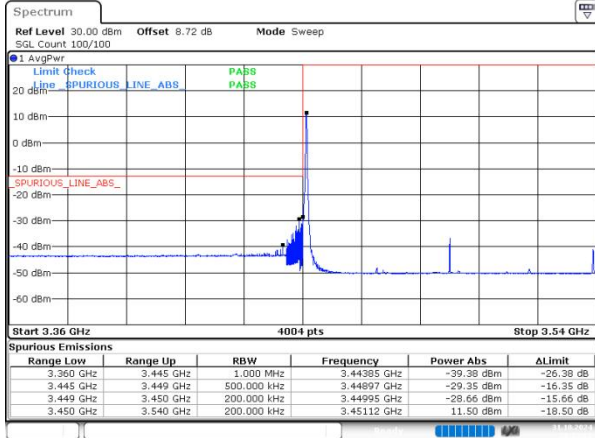
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=243@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=1@0

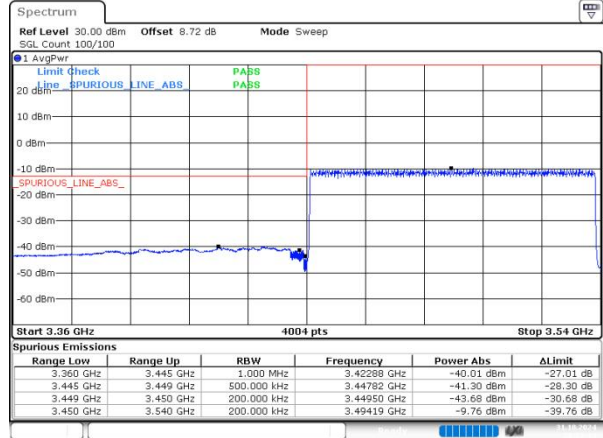


n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=243@0



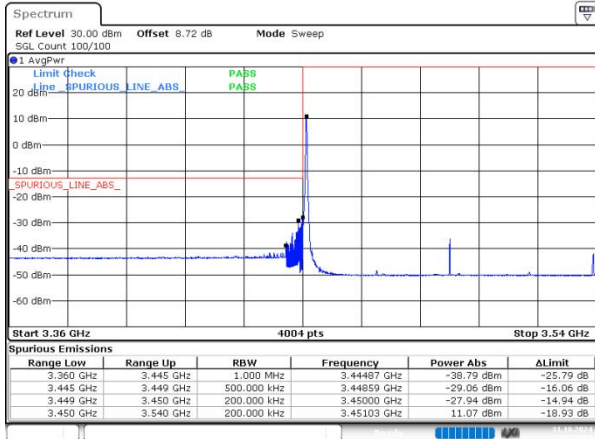
Date: 31.OCT.2024 20:19:22

n77(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=633000 RB=1@0



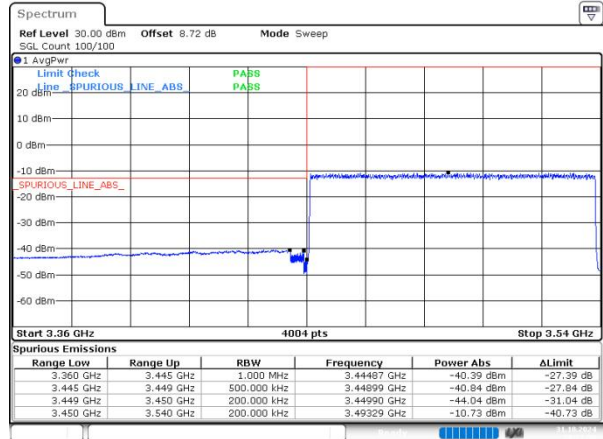
Date: 31.OCT.2024 20:20:14

n77(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=633000 RB=243@0



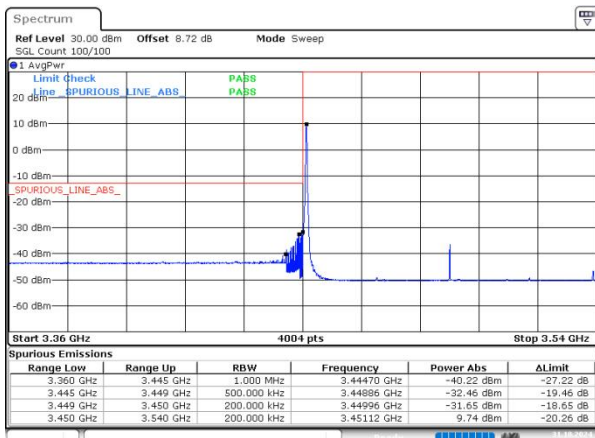
Date: 31.OCT.2024 20:21:06

n77(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=633000 RB=1@0



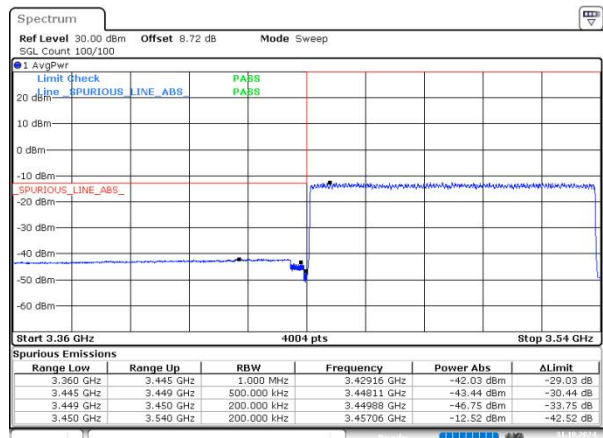
Date: 31.OCT.2024 20:21:58

n77(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=633000 RB=243@0



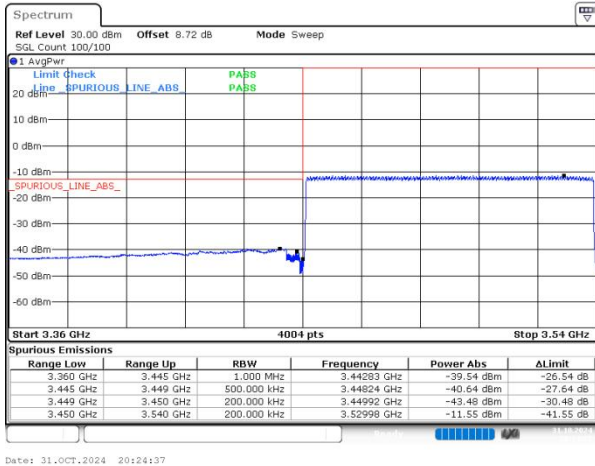
Date: 31.OCT.2024 20:22:52

n77(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=633000 RB=1@0

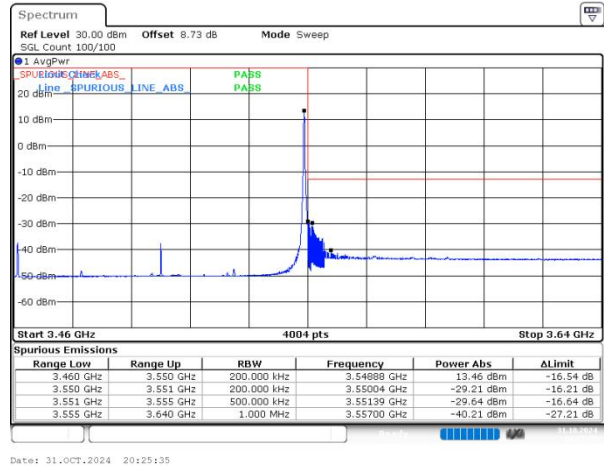


Date: 31.OCT.2024 20:23:44

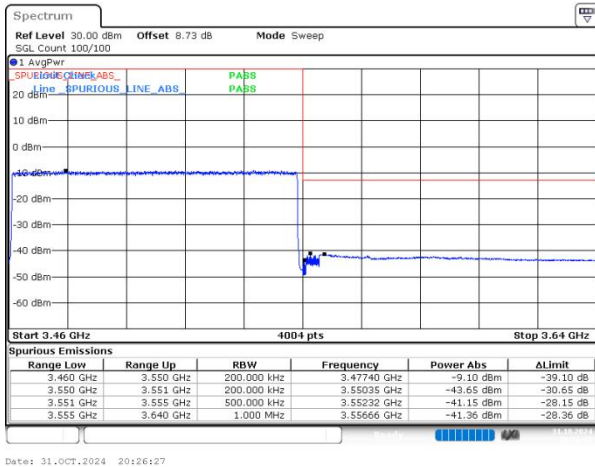
n77(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=633000 RB=243@0



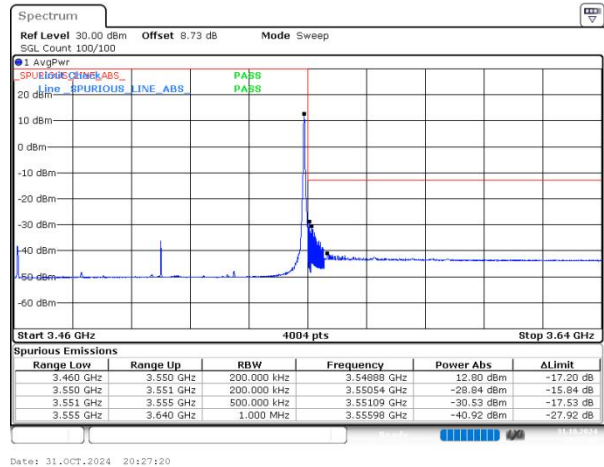
n77(3450-3550) SCS=30kHz CP_QPSK BW=90MHz
LowChannel=633000 RB=245@0



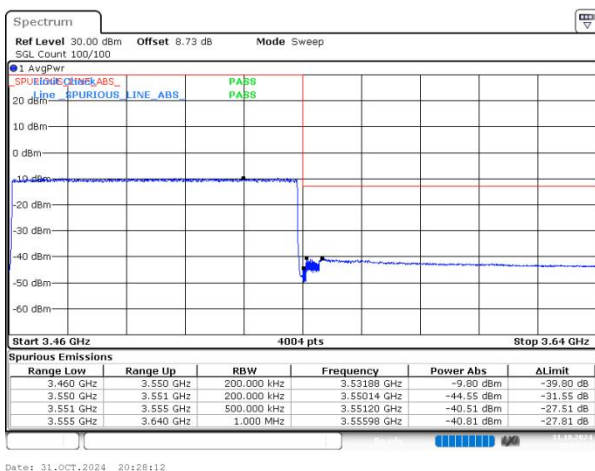
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=633666 RB=1@244



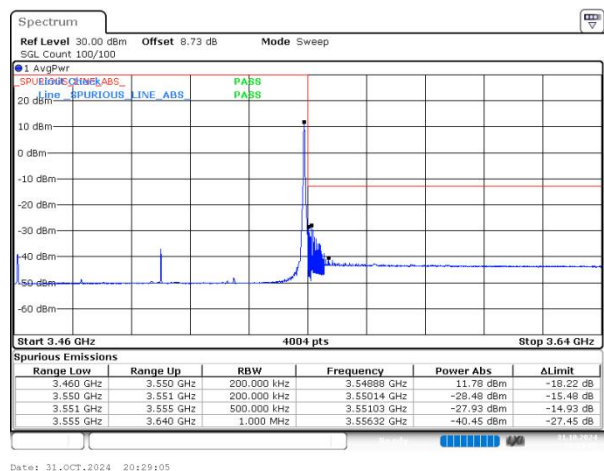
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=633666 RB=243@0



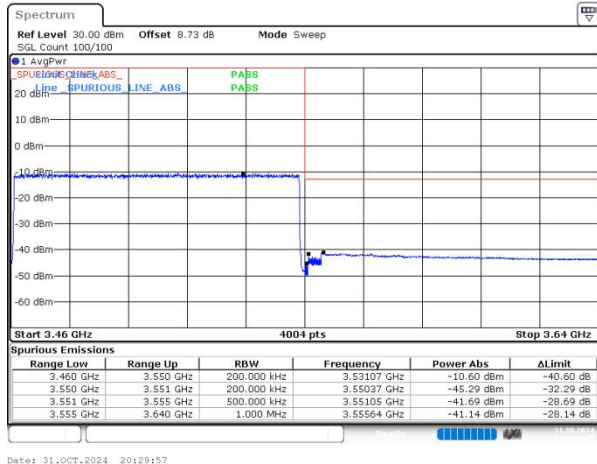
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=633666 RB=1@244



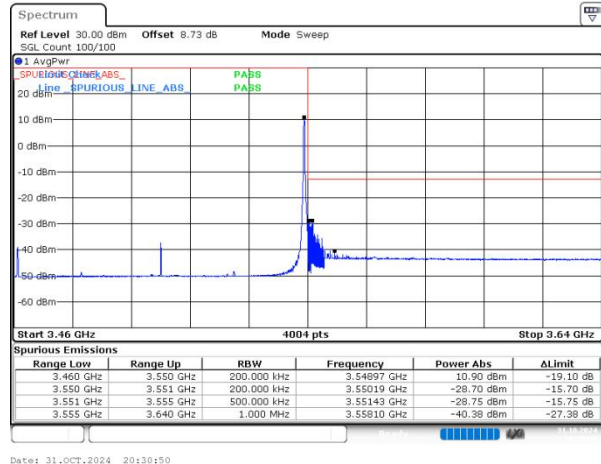
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=633666 RB=243@0



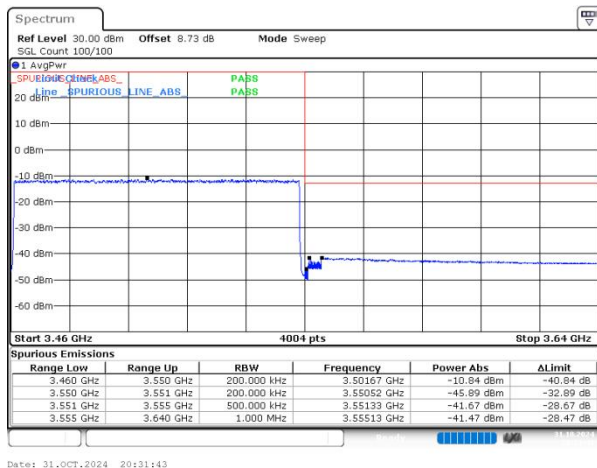
n77(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=633666 RB=1@244



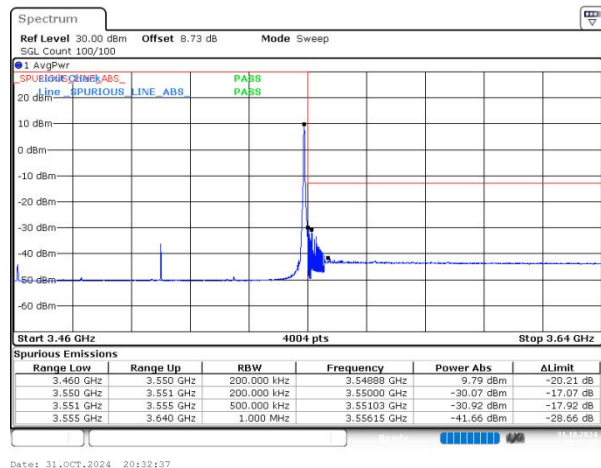
n77(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=633666 RB=243@0



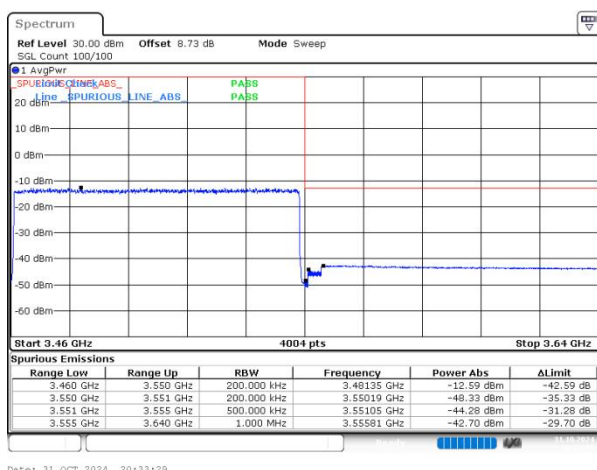
n77(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=633666 RB=1@244



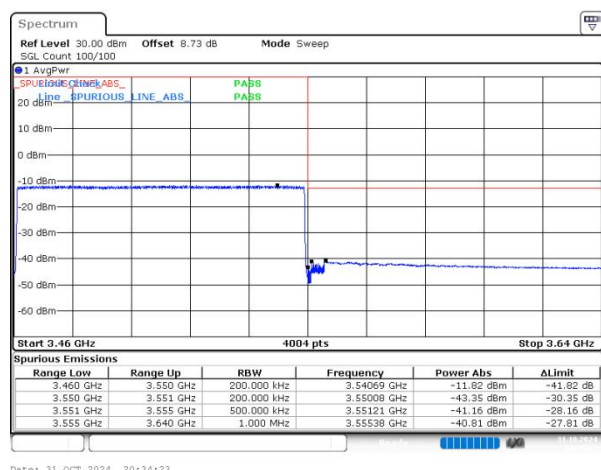
n77(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=633666 RB=243@0



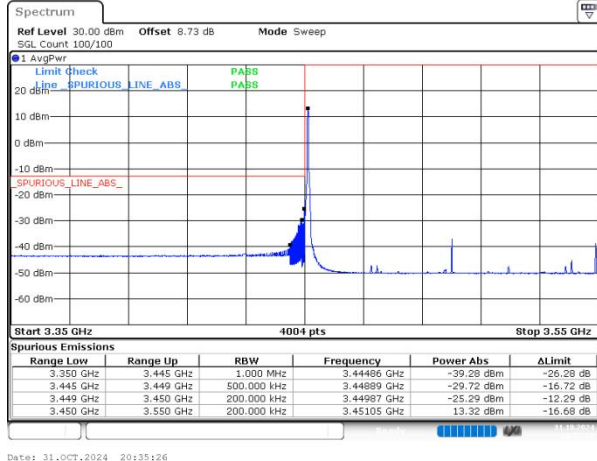
n77(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=633666 RB=1@244



n77(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=633666 RB=243@0

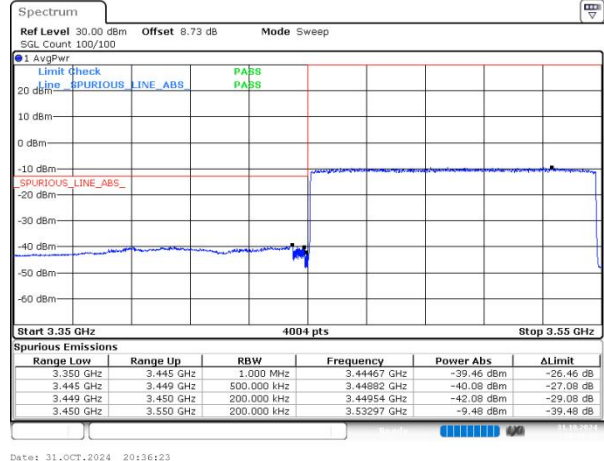


n77(3450-3550) SCS=30kHz CP_QPSK BW=90MHz
HighChannel=633666 RB=245@0



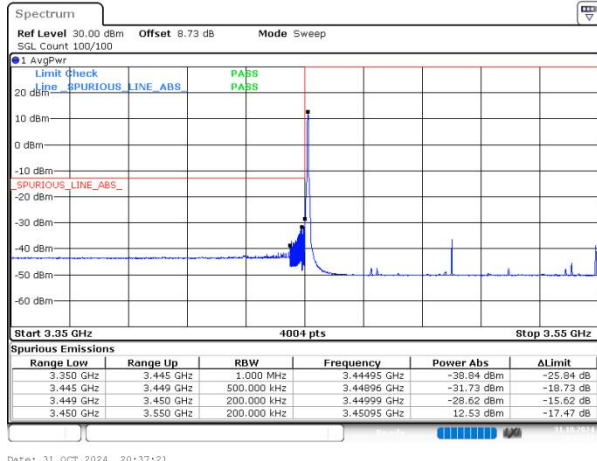
Date: 31.OCT.2024 20:35:26

n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=633334 RB=1@0



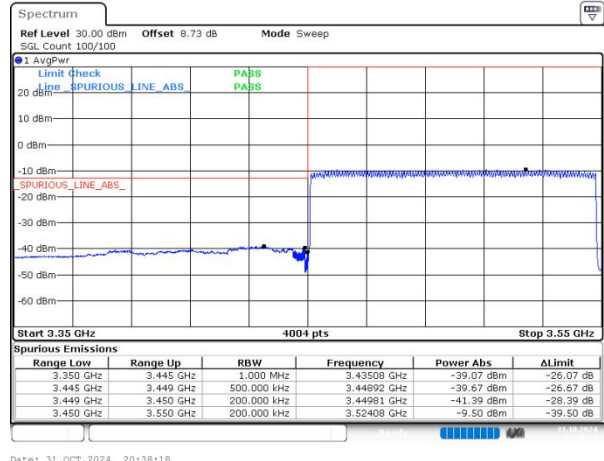
Date: 31.OCT.2024 20:36:23

n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=633334 RB=270@0



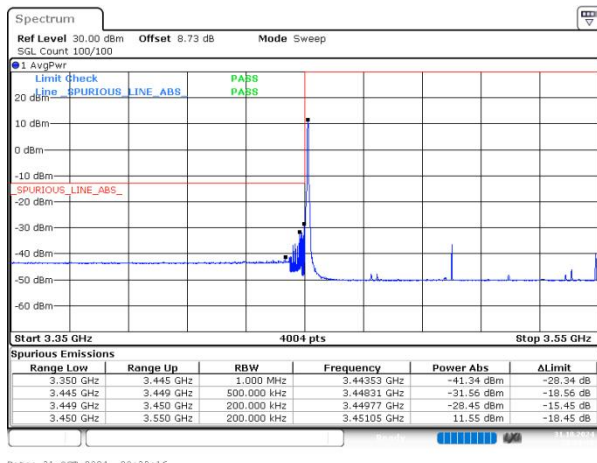
Date: 31.OCT.2024 20:37:21

n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=633334 RB=1@0



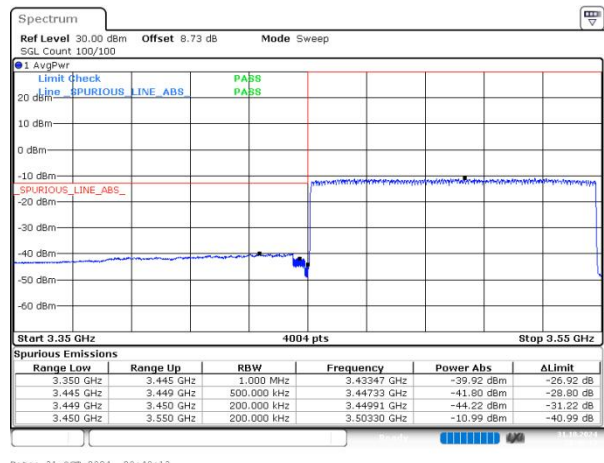
Date: 31.OCT.2024 20:38:18

n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=633334 RB=270@0



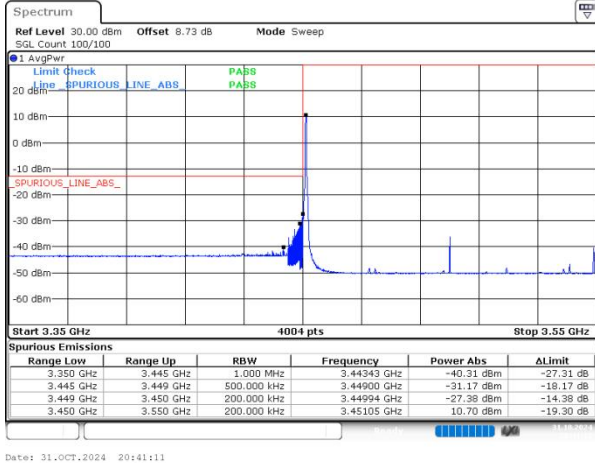
Date: 31.OCT.2024 20:39:16

n77(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=633334 RB=1@0

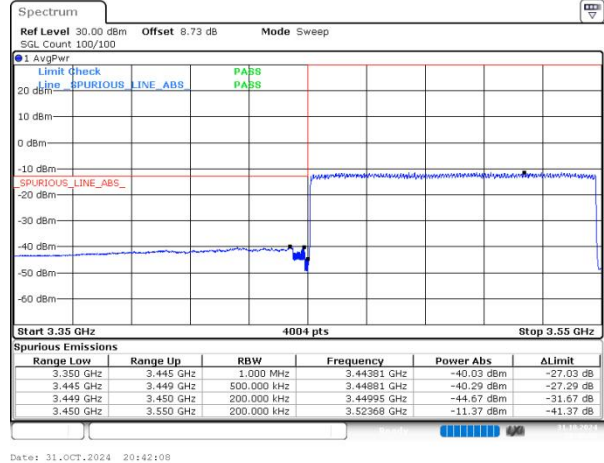


Date: 31.OCT.2024 20:40:13

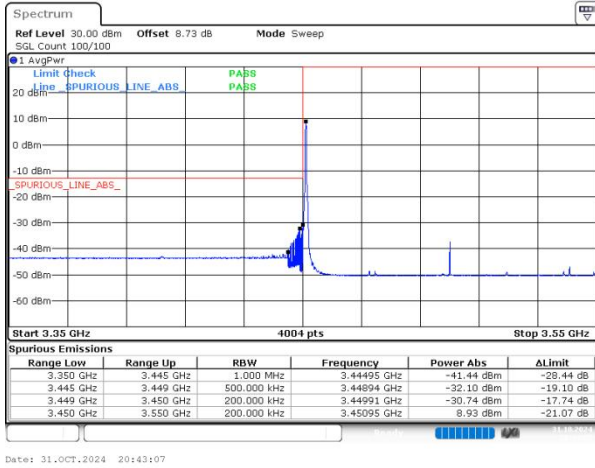
n77(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=633334 RB=270@0



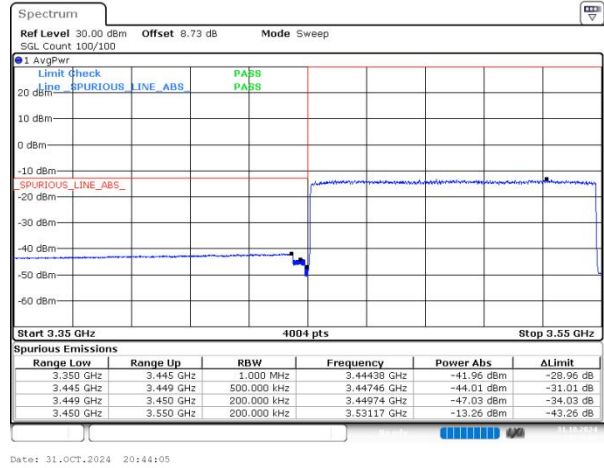
n77(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=633334 RB=1@0



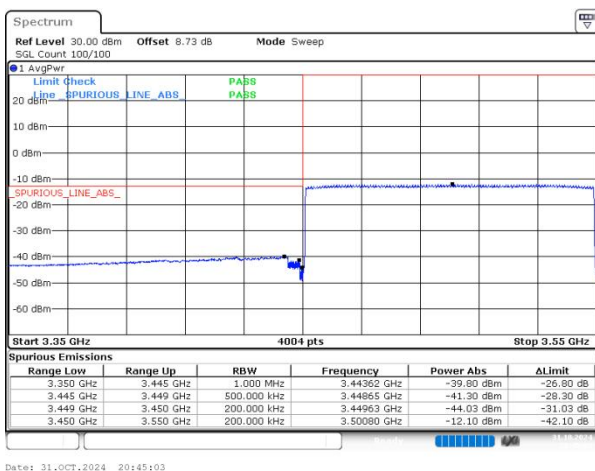
n77(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=633334 RB=270@0



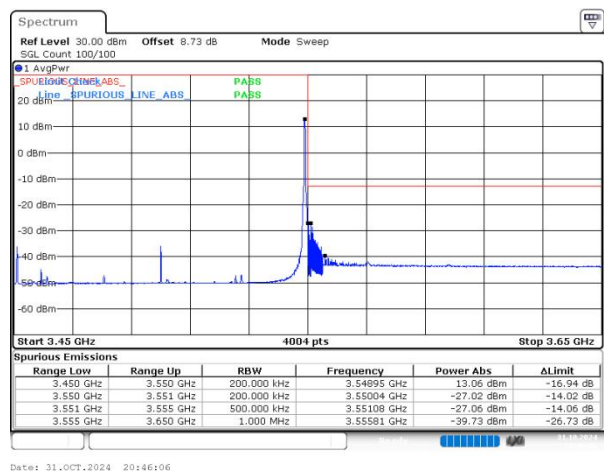
n77(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=633334 RB=1@0



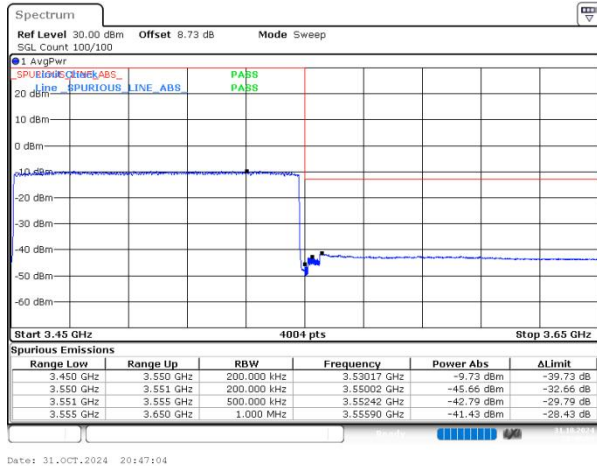
n77(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=633334 RB=270@0



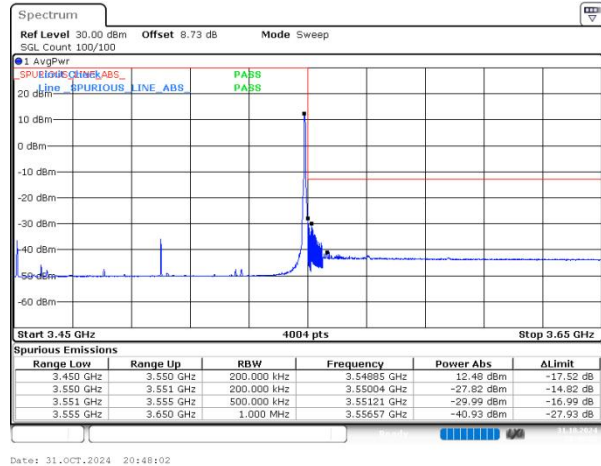
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz
LowChannel=633334 RB=273@0



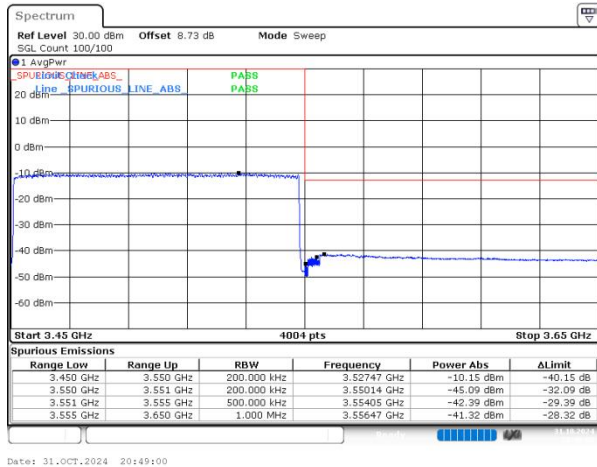
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=633334 RB=1@272



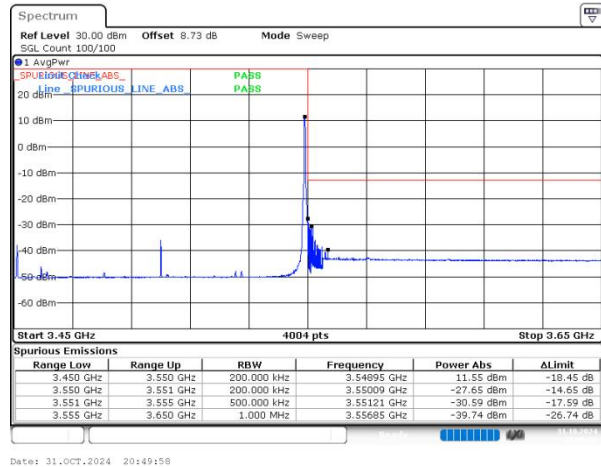
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=633334 RB=270@0



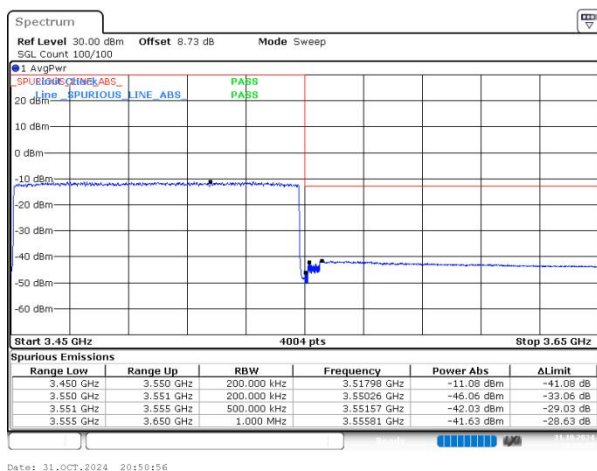
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=633334 RB=1@272



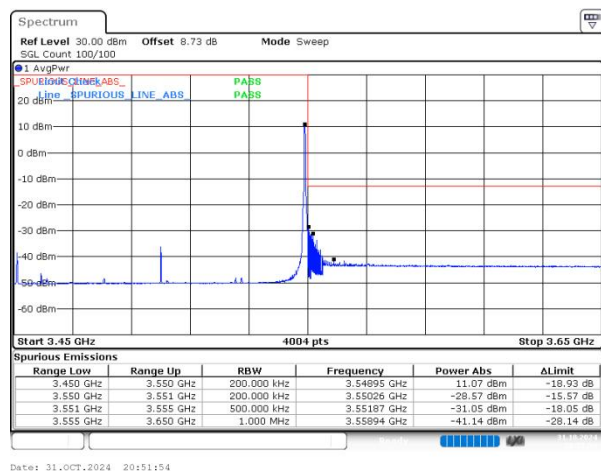
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=633334 RB=270@0



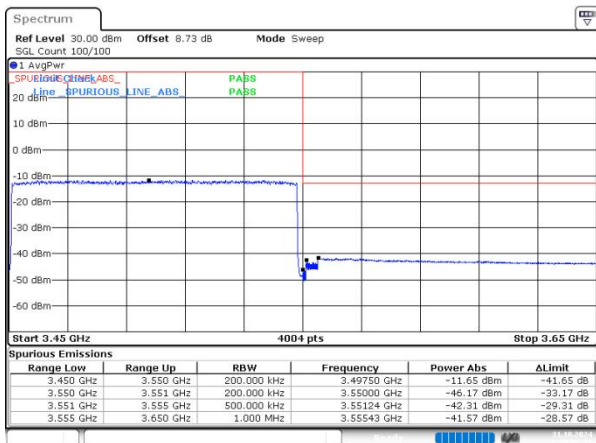
n77(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=633334 RB=1@272



n77(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=633334 RB=270@0

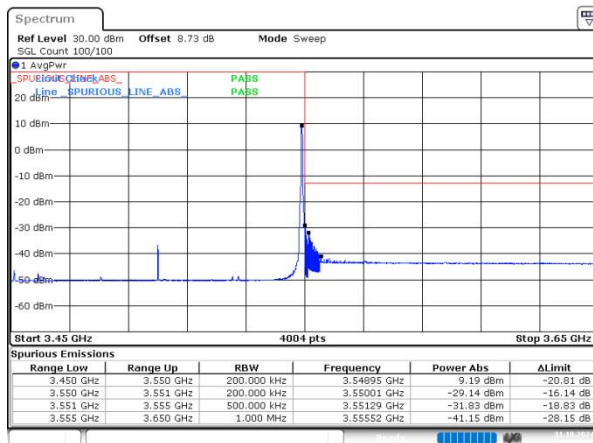


n77(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=633334 RB=1@272



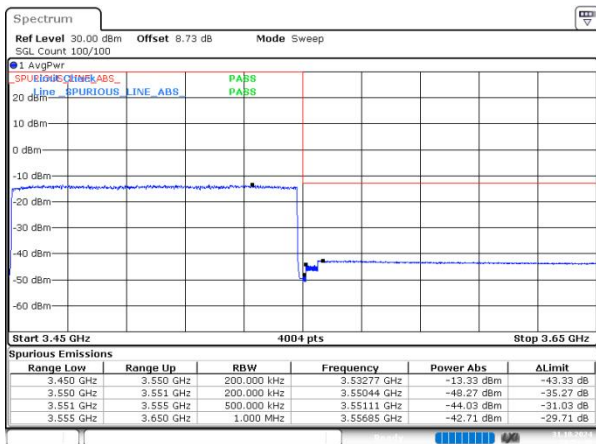
Date: 31.OCT.2024 20:52:51

n77(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=633334 RB=270@0



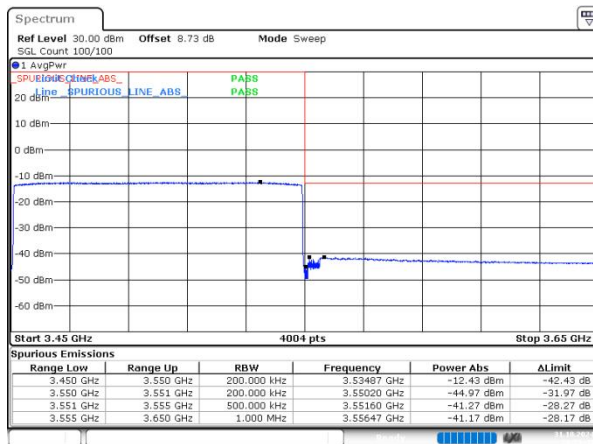
Date: 31.OCT.2024 20:53:51

n77(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=633334 RB=1@272



Date: 31.OCT.2024 20:54:49

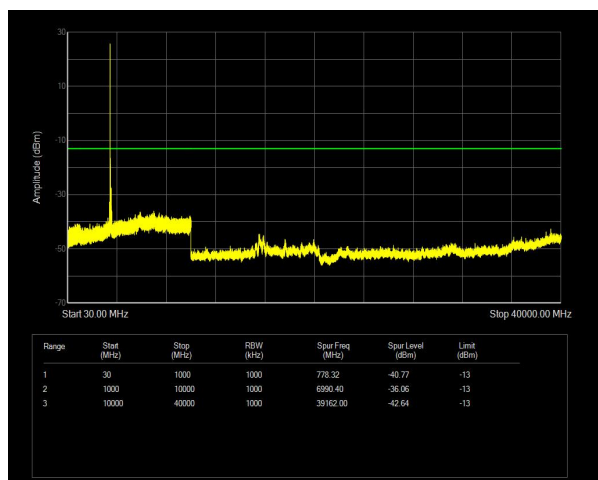
n77(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=633334 RB=270@0



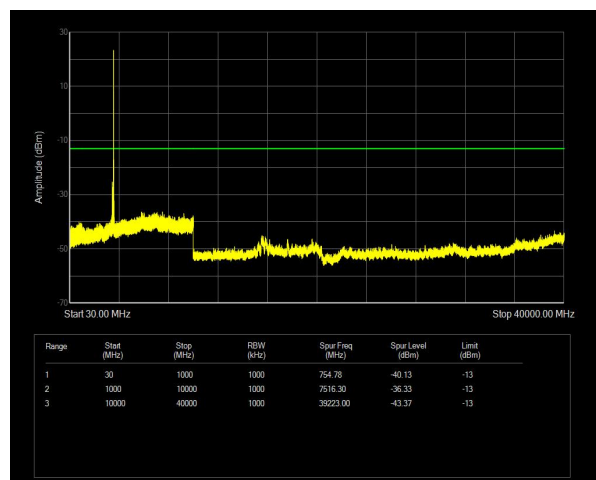
Date: 31.OCT.2024 20:55:48

n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=633334 RB=273@0

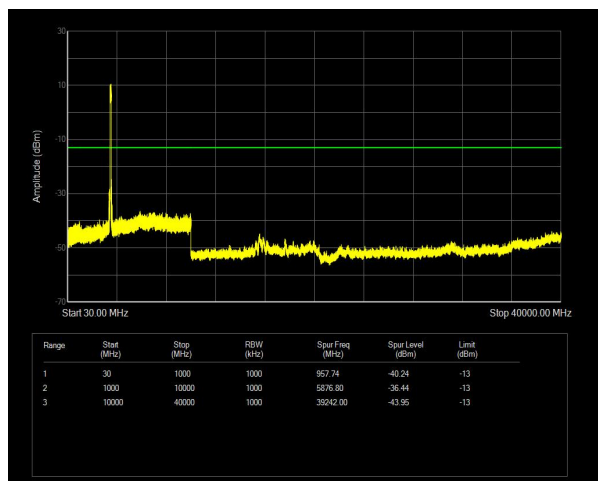
6. Conducted Spurious Emissions



n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=1@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=1@272



n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=270@0

7. Radiated Spurious Emissions

n77 - DFT-s-OFDM - PI/2 BPSK - 100M - 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
7066	-44.68	-13	-31.68	-64.29	-49.35	6.43	11.1	H	Pass
11168	-40.35	-13	-27.35	-69.06	-44.25	7.89	11.79	H	Pass
14598	-34.67	-13	-21.67	-67.13	-38.62	9.94	13.89	H	Pass
5806	-32.35	-13	-19.35	-50.22	-38.29	5.99	11.93	V	Pass
7066	-39.18	-13	-26.18	-61.06	-43.85	6.43	11.1	V	Pass
10608	-36.02	-13	-23.02	-63.06	-39.64	7.67	11.29	V	Pass
n78 - DFT-s-OFDM - PI/2 BPSK - 100M - 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
8326	-43.59	-13	-30.59	-65.84	-48.3	6.88	11.59	H	Pass
11504	-39.47	-13	-26.47	-68.31	-43.81	8.08	12.42	H	Pass
14626	-33.68	-13	-20.68	-66.19	-37.53	9.97	13.82	H	Pass
7052	-38.26	-13	-25.26	-60.24	-43.02	6.43	11.19	V	Pass
10594	-36.75	-13	-23.75	-63.81	-40.42	7.66	11.33	V	Pass
14598	-33.27	-13	-20.27	-66.92	-37.22	9.94	13.89	V	Pass

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