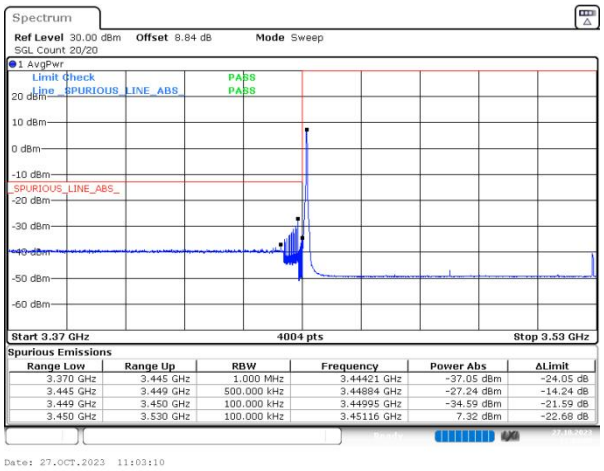
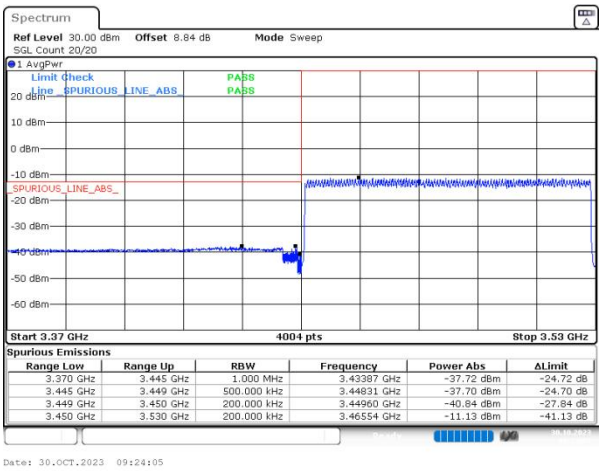
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz

Channel=632668 RB=1@0



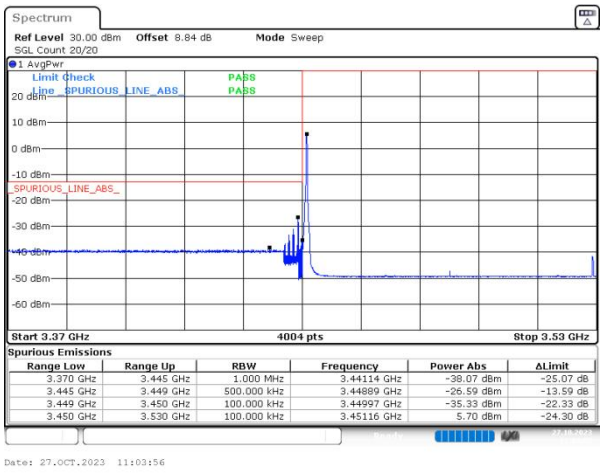
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz

Channel=632668 RB=216@0



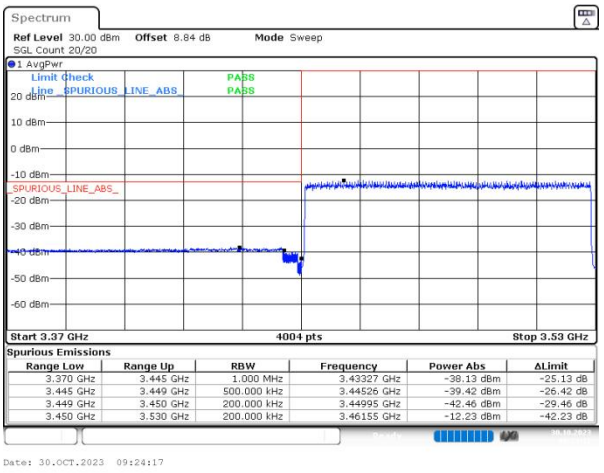
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

Channel=632668 RB=1@0



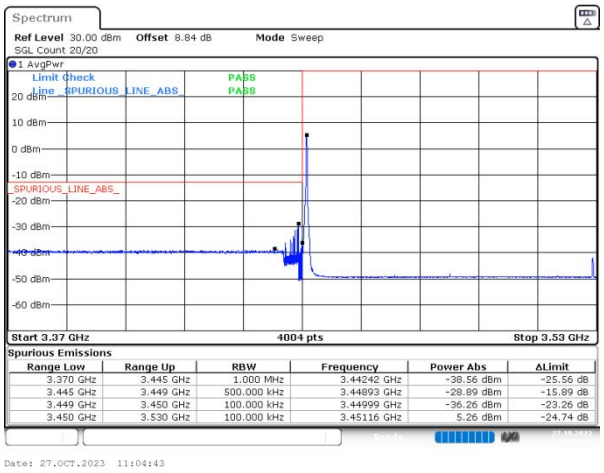
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

Channel=632668 RB=216@0



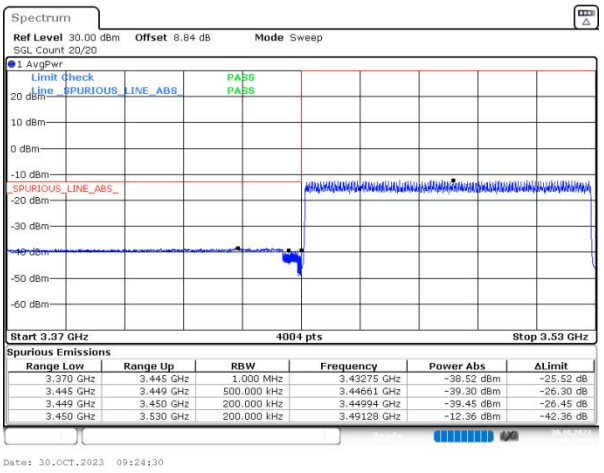
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz

Channel=632668 RB=1@0



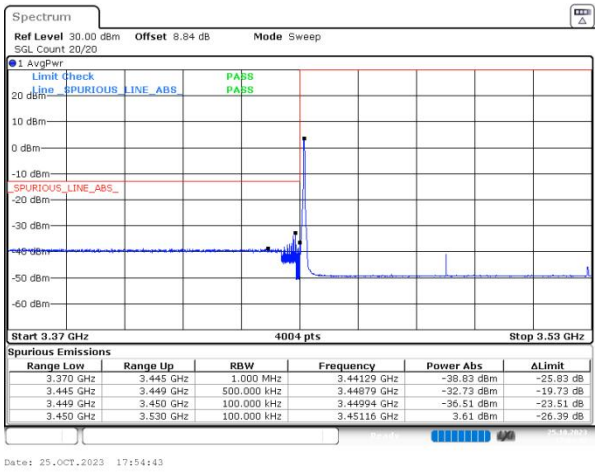
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz

Channel=632668 RB=216@0



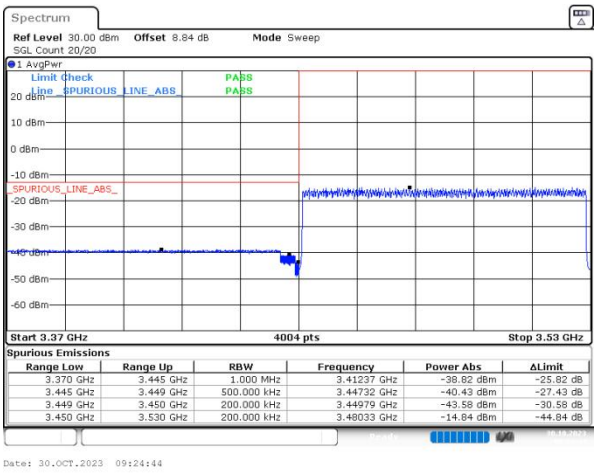
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz

Channel=632668 RB=1@0



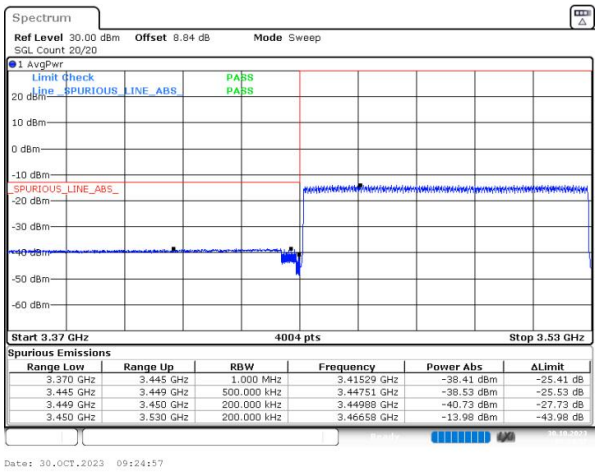
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz

Channel=632668 RB=216@0



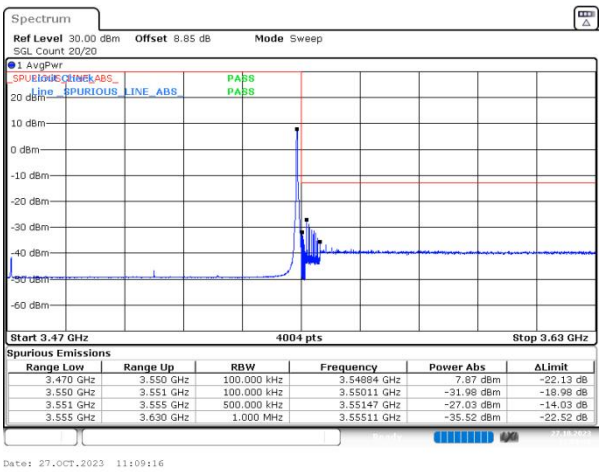
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz

Channel=632668 RB=1@0



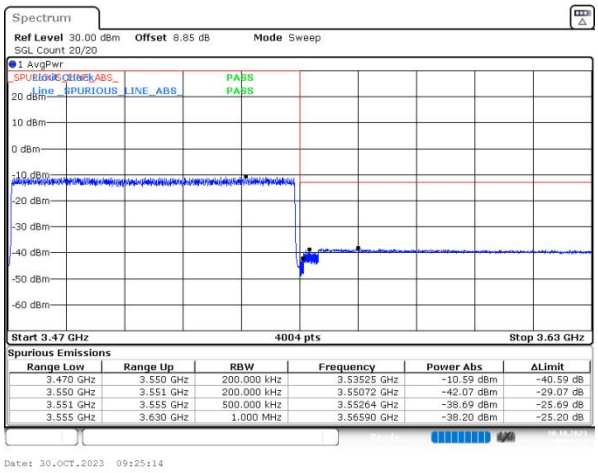
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz

Channel=632668 RB=216@0



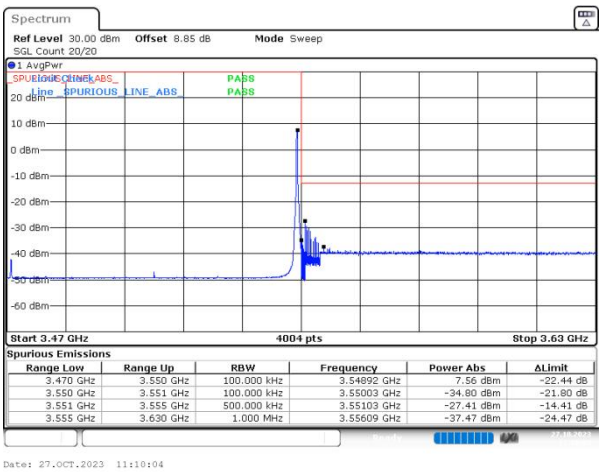
n77(3450-3550) SCS=30kHz CP_QPSK BW=80MHz

Channel=632668 RB=217@0



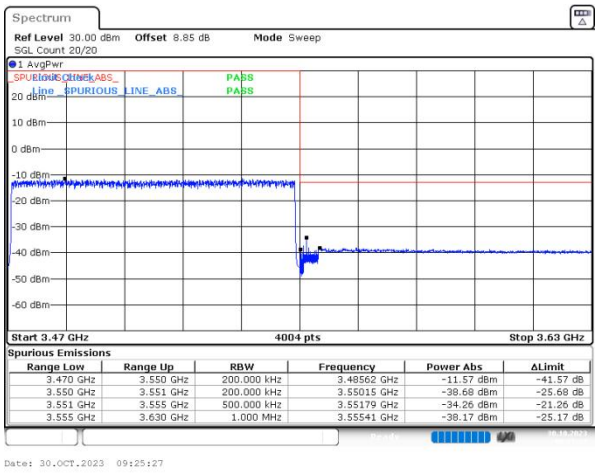
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz

Channel=634000 RB=1@216



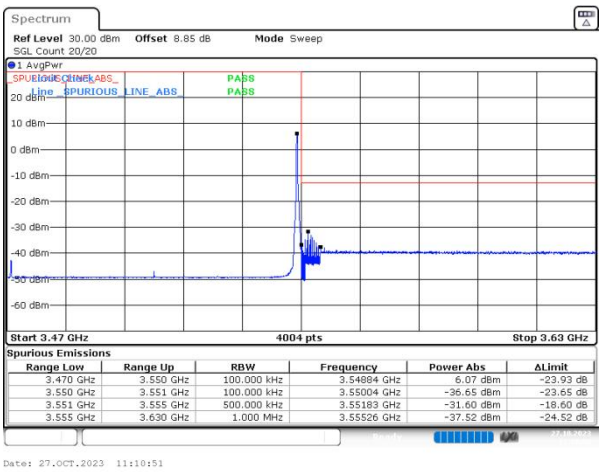
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz

Channel=634000 RB=216@0



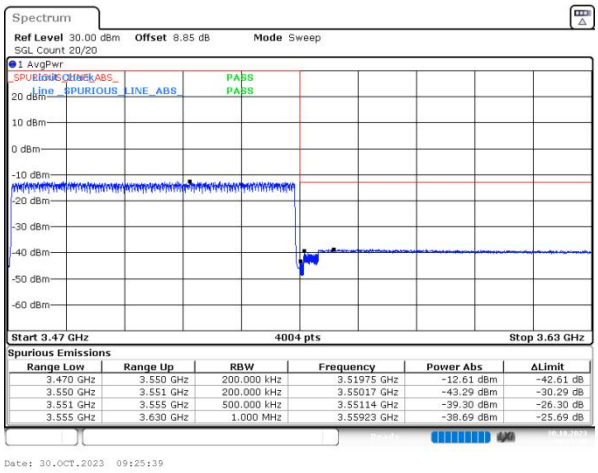
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

Channel=634000 RB=1@216



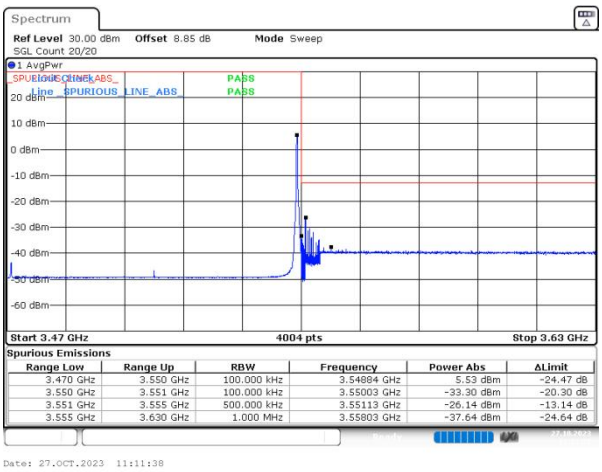
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

Channel=634000 RB=216@0



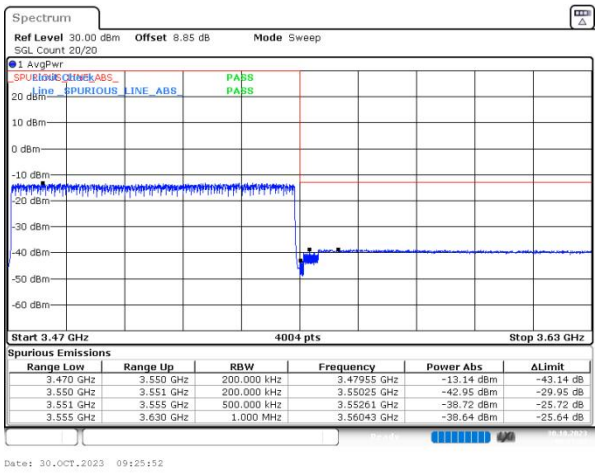
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz

Channel=634000 RB=1@216



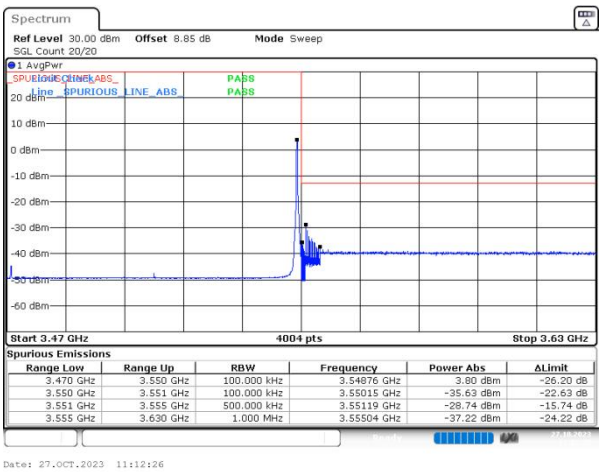
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz

Channel=634000 RB=216@0



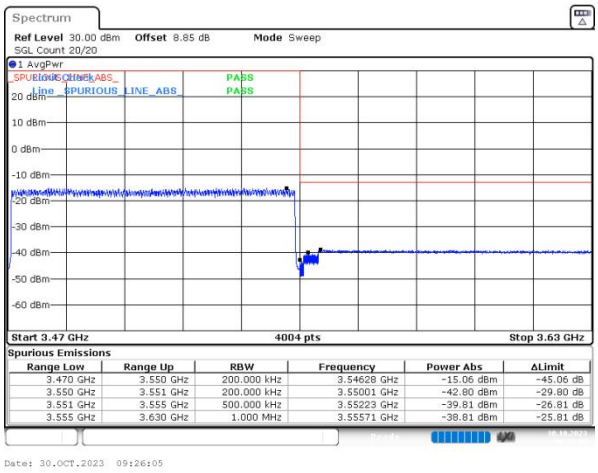
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz

Channel=634000 RB=1@216



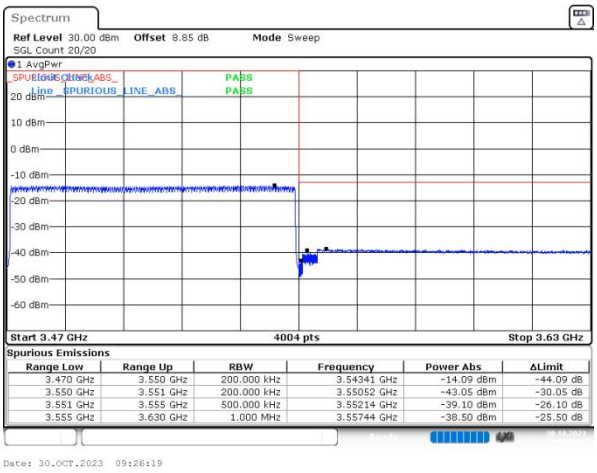
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz

Channel=634000 RB=216@0



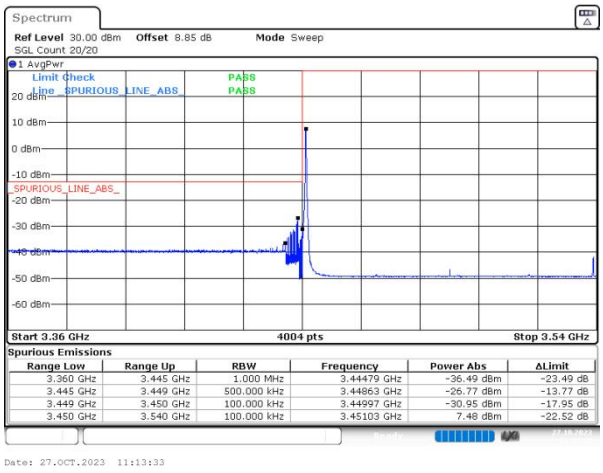
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz

Channel=634000 RB=1@216



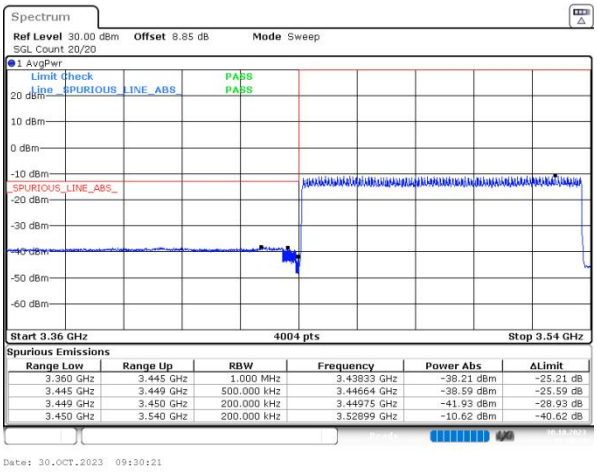
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz

Channel=634000 RB=216@0



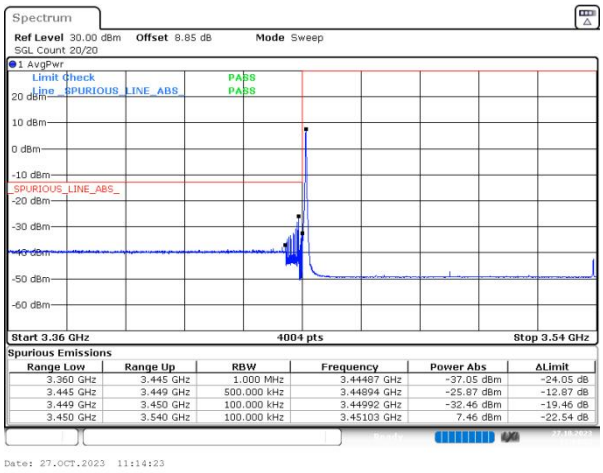
n77(3450-3550) SCS=30kHz CP_QPSK BW=80MHz

Channel=634000 RB=217@0



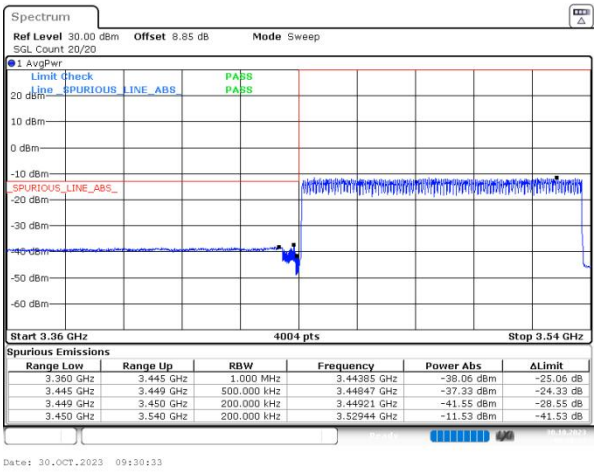
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

Channel=633000 RB=1@0



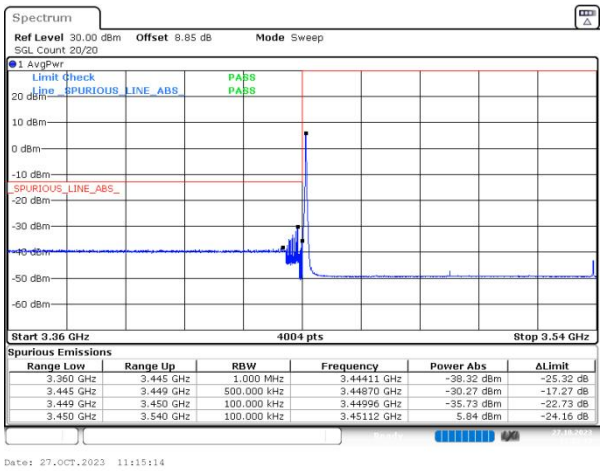
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

Channel=633000 RB=240@0



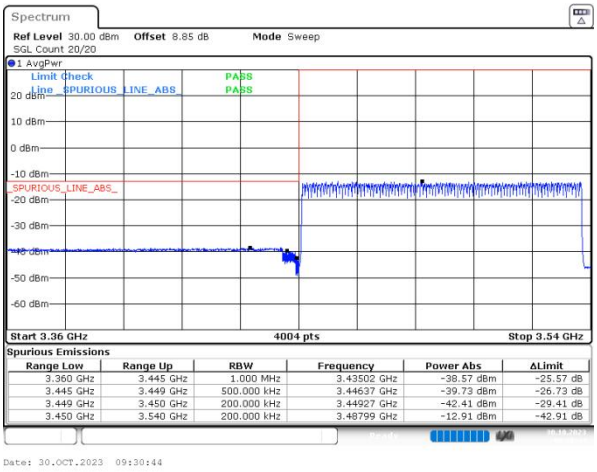
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

Channel=633000 RB=1@0



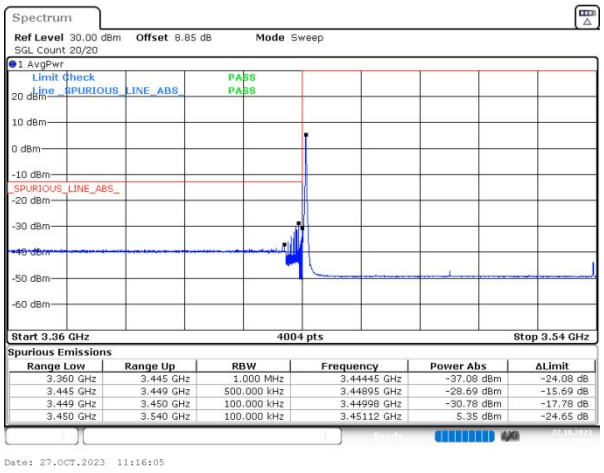
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

Channel=633000 RB=240@0



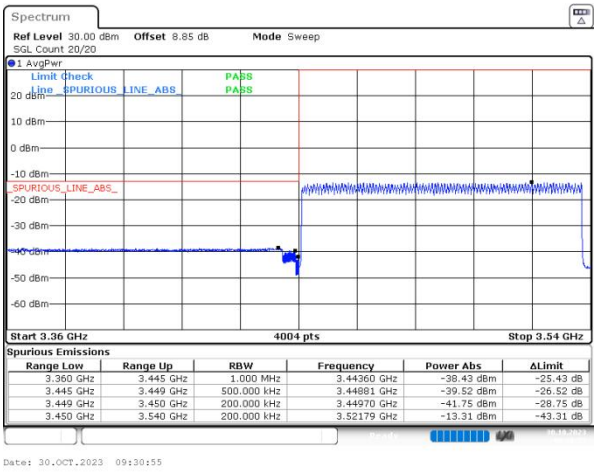
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz

Channel=633000 RB=1@0



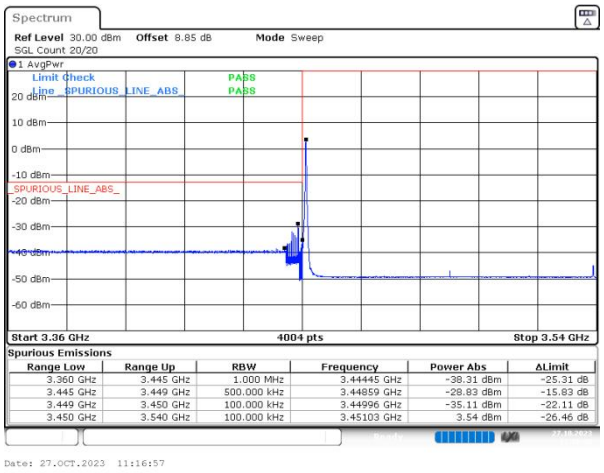
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz

Channel=633000 RB=240@0



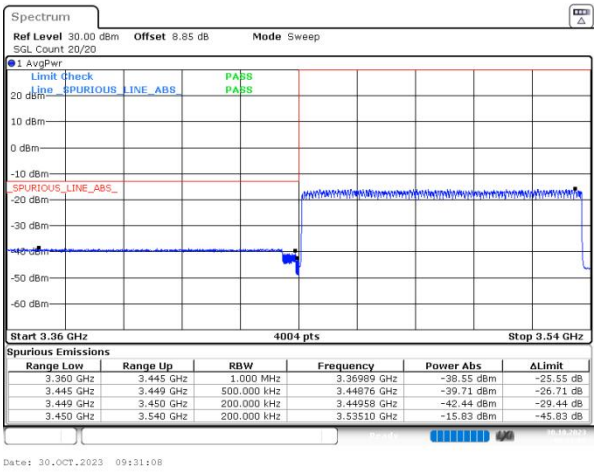
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz

Channel=633000 RB=1@0



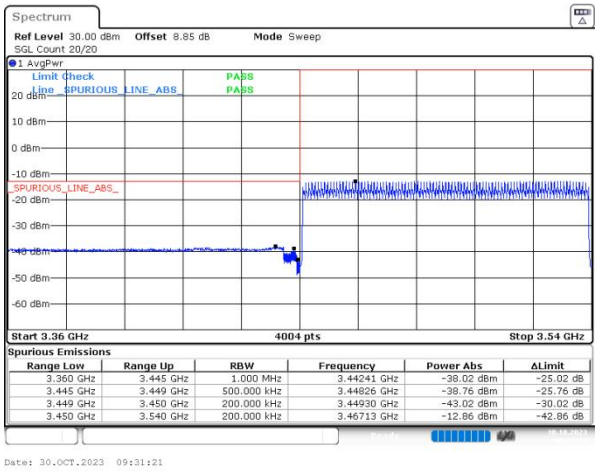
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz

Channel=633000 RB=240@0



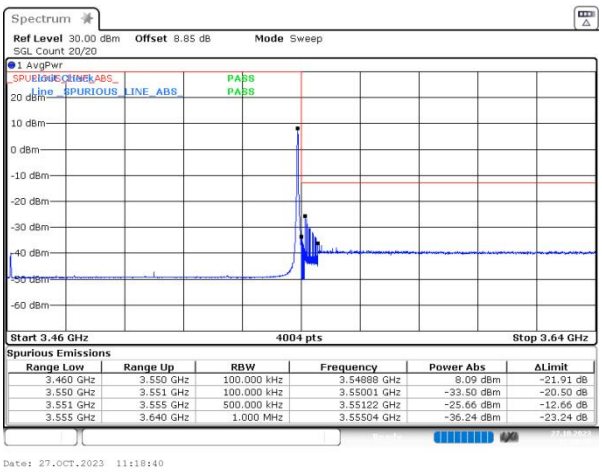
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz

Channel=633000 RB=1@0



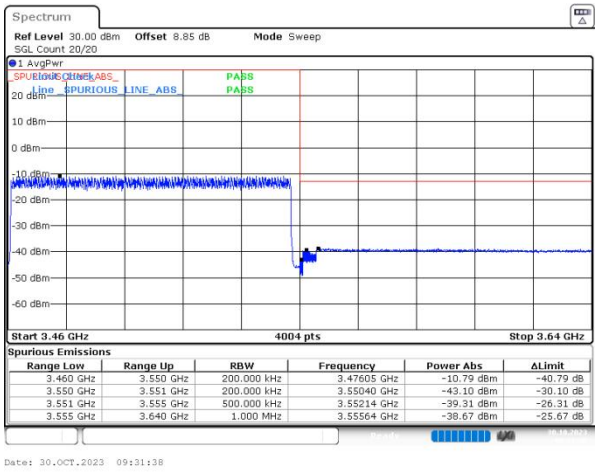
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz

Channel=633000 RB=240@0



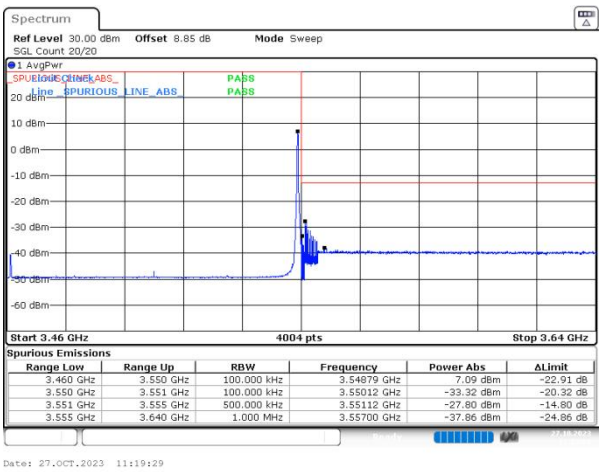
n77(3450-3550) SCS=30kHz CP_QPSK BW=90MHz

Channel=633000 RB=245@0



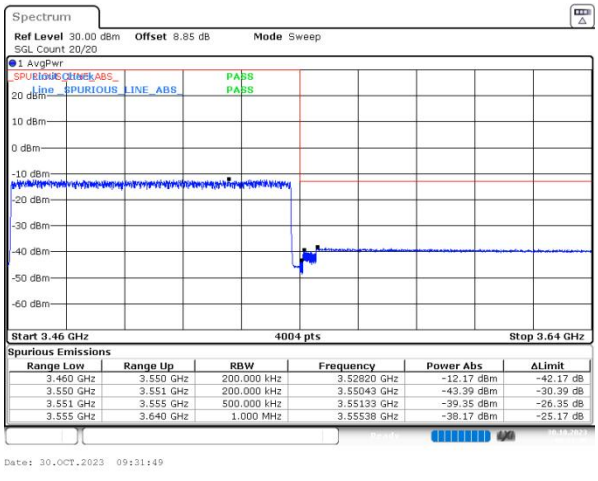
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

Channel=633666 RB=1@244



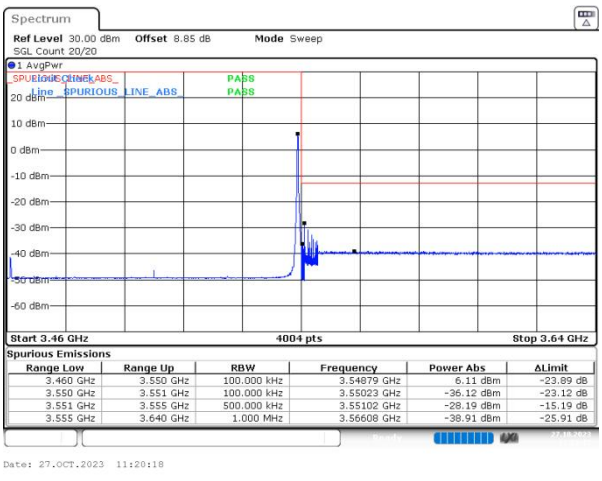
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

Channel=633666 RB=240@0



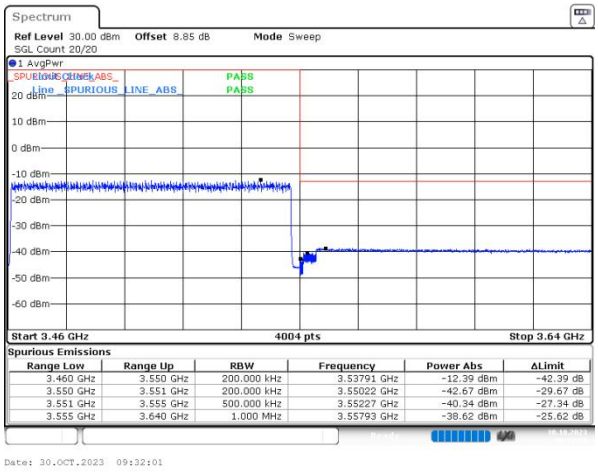
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

Channel=633666 RB=1@244



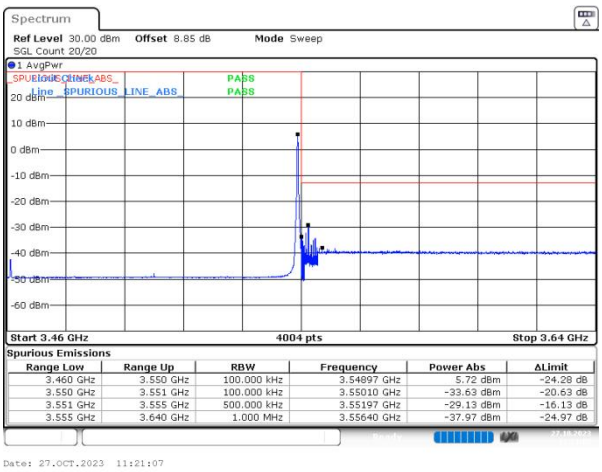
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

Channel=633666 RB=240@0



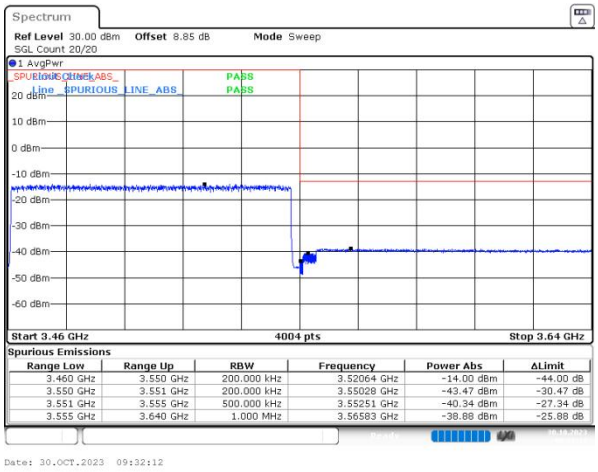
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz

Channel=633666 RB=1@244



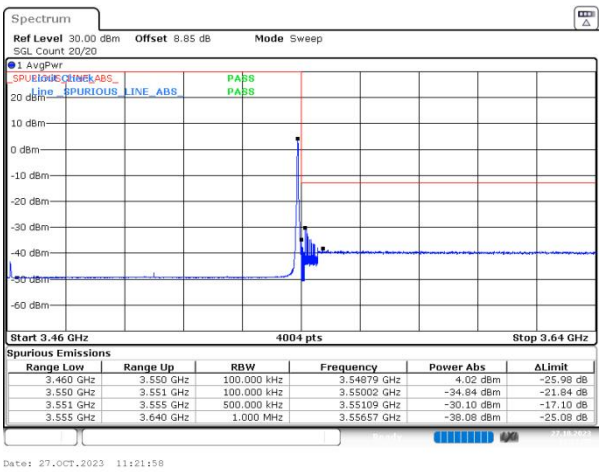
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz

Channel=633666 RB=240@0



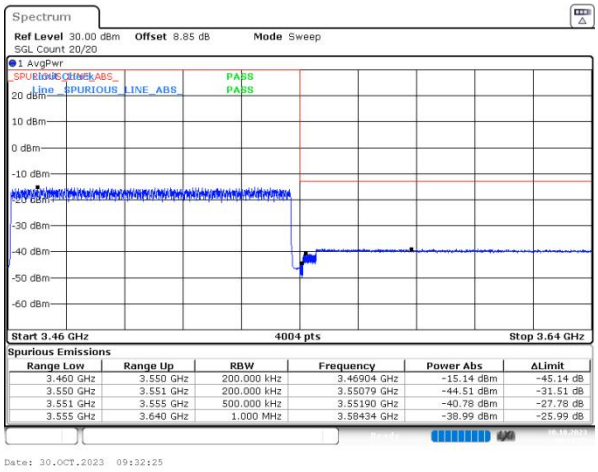
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz

Channel=633666 RB=1@244



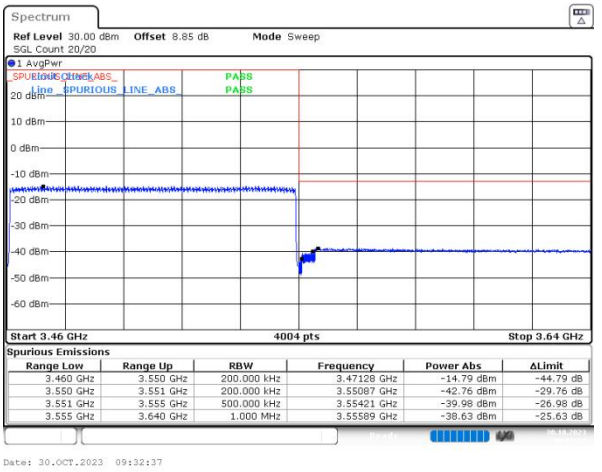
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz

Channel=633666 RB=240@0



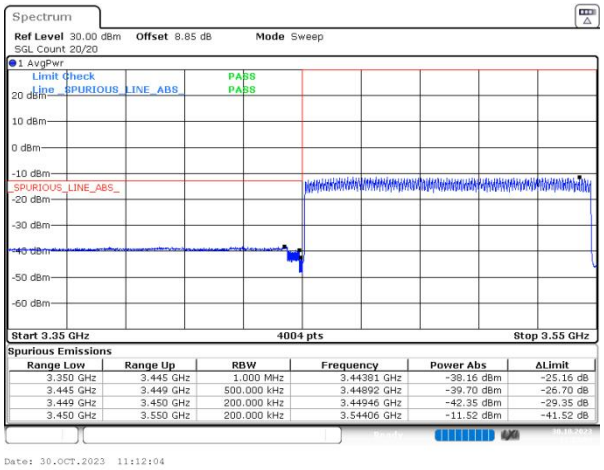
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz

Channel=633666 RB=1@244



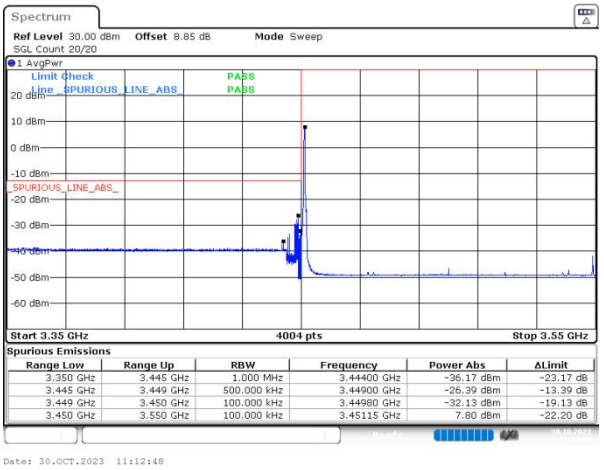
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz

Channel=633666 RB=240@0



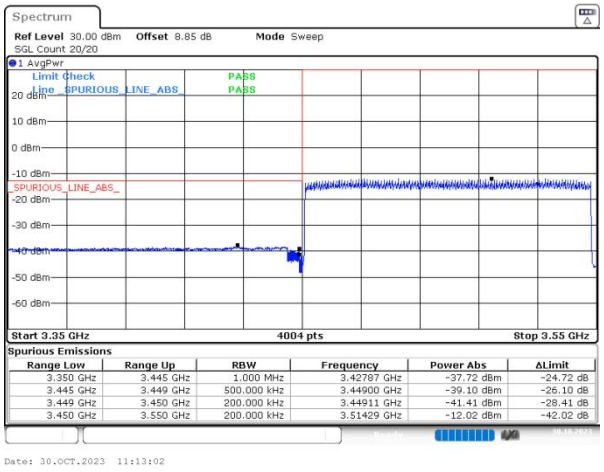
n77(3450-3550) SCS=30kHz CP_QPSK BW=90MHz

Channel=633666 RB=245@0



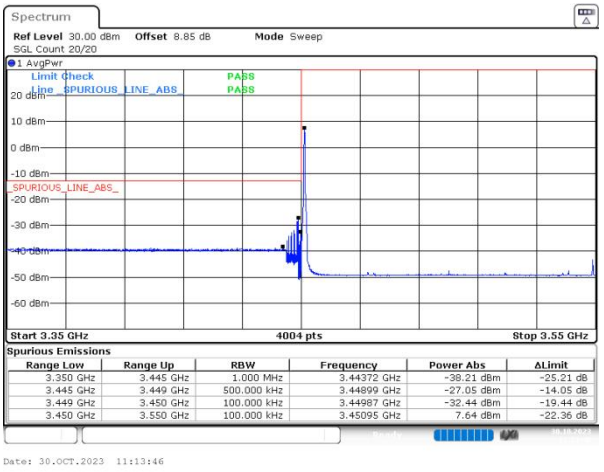
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

LowChannel=633334 RB=270@0



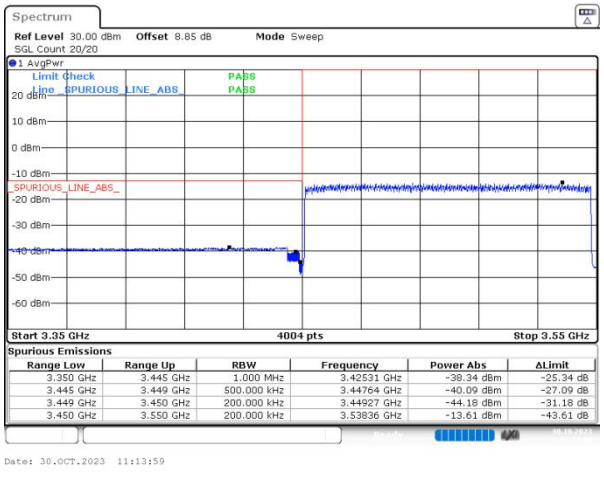
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

LowChannel=633334 RB=1@0



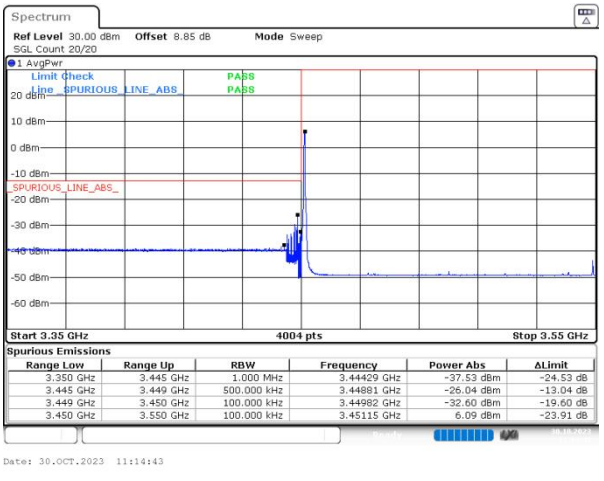
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

LowChannel=633334 RB=270@0



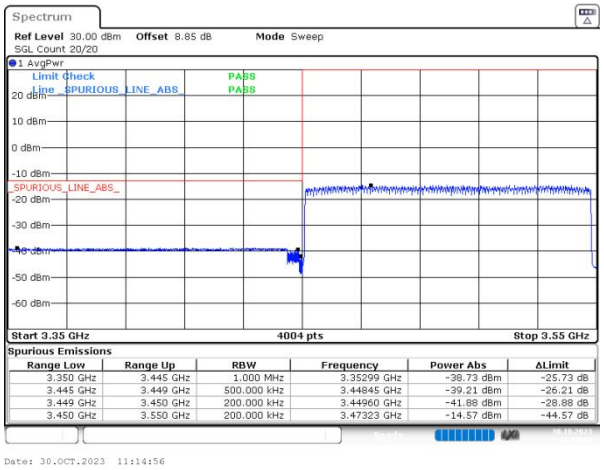
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

LowChannel=633334 RB=1@0



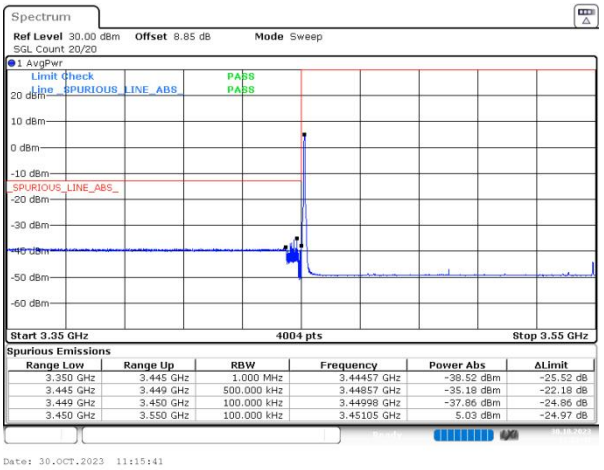
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz

LowChannel=633334 RB=270@0



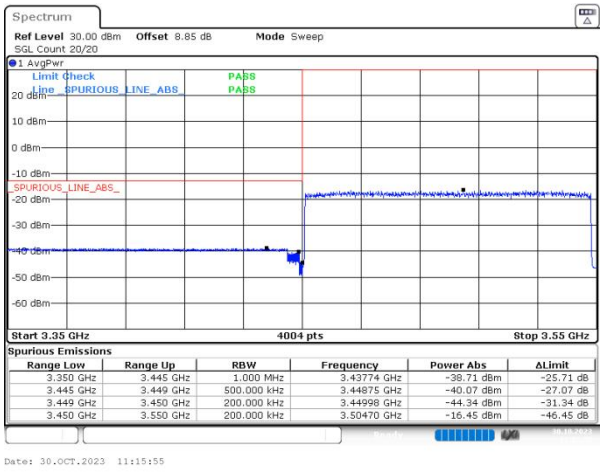
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz

LowChannel=633334 RB=1@0



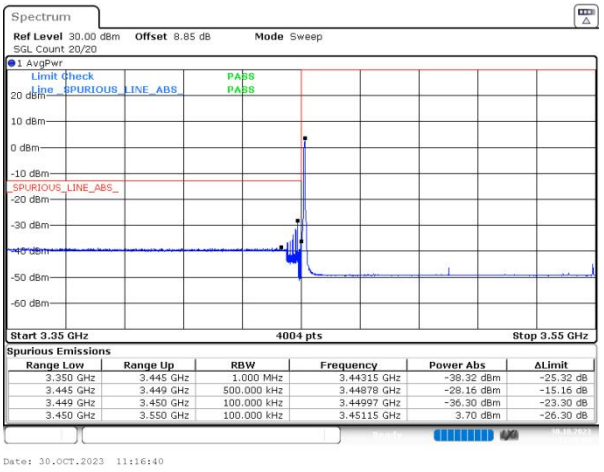
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz

LowChannel=633334 RB=270@0



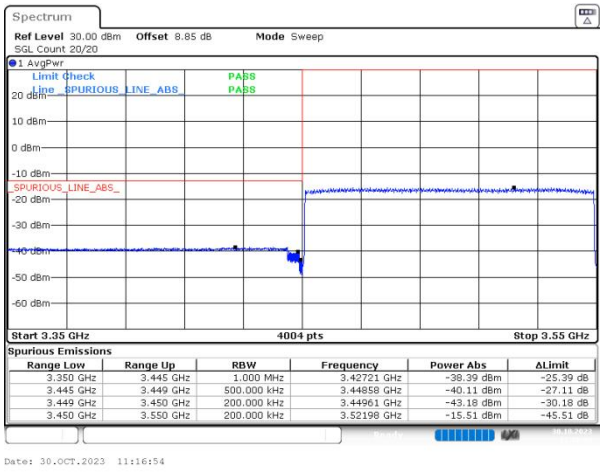
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz

LowChannel=633334 RB=1@0



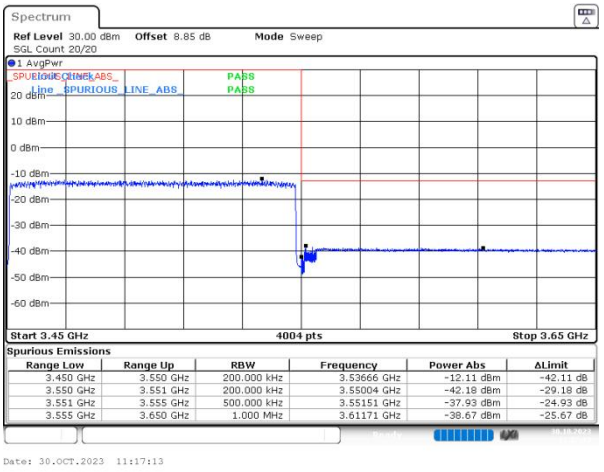
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz

LowChannel=633334 RB=270@0



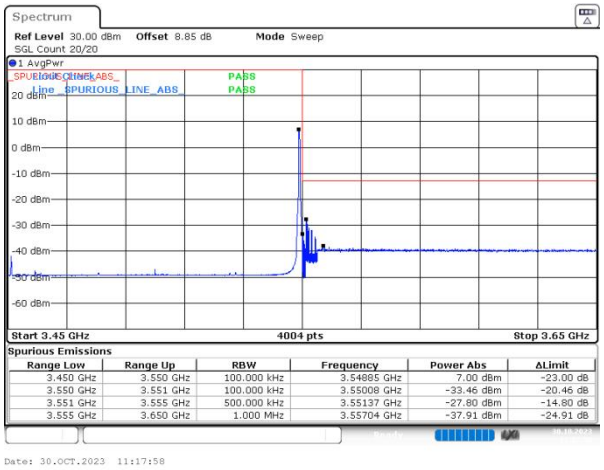
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz

LowChannel=633334 RB=1@0



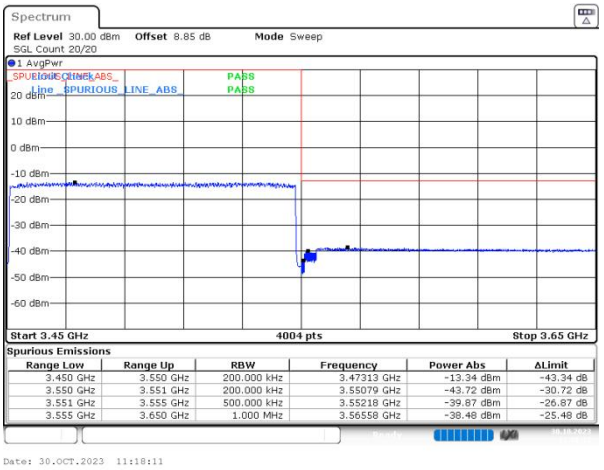
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz

LowChannel=633334 RB=273@0



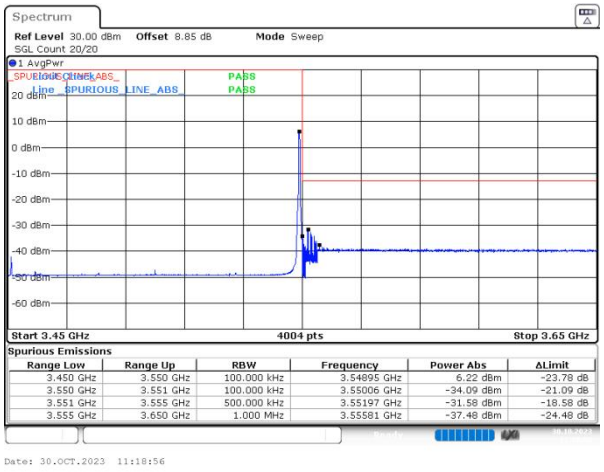
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

HighChannel=633334 RB=270@0



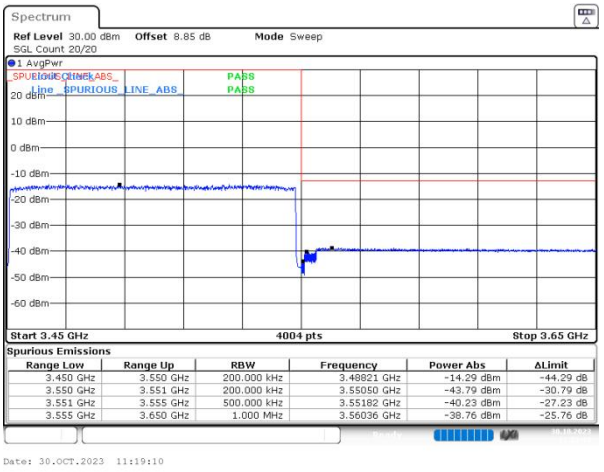
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

HighChannel=633334 RB=1@272



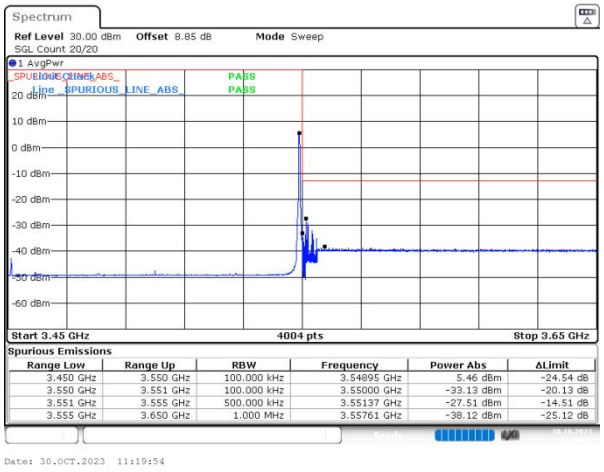
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

HighChannel=633334 RB=270@0



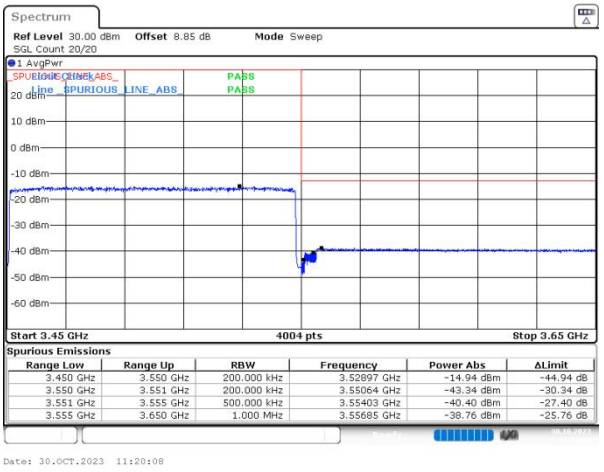
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

HighChannel=633334 RB=1@272



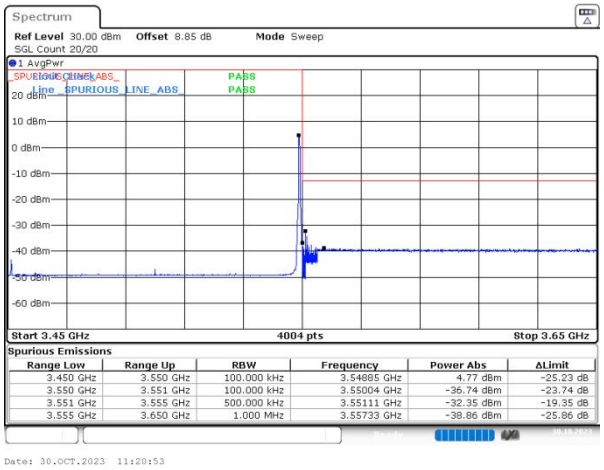
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz

HighChannel=633334 RB=270@0



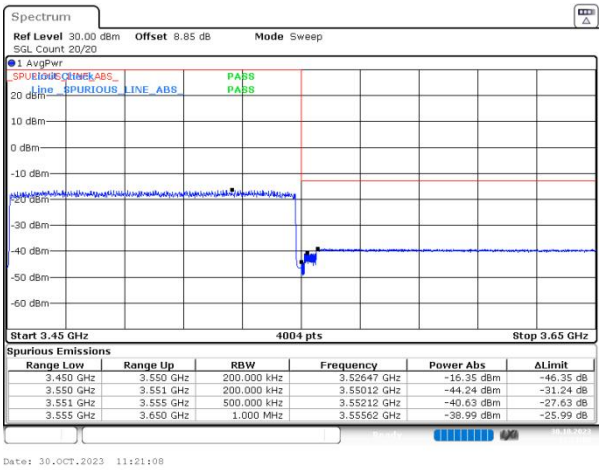
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz

HighChannel=633334 RB=1@272



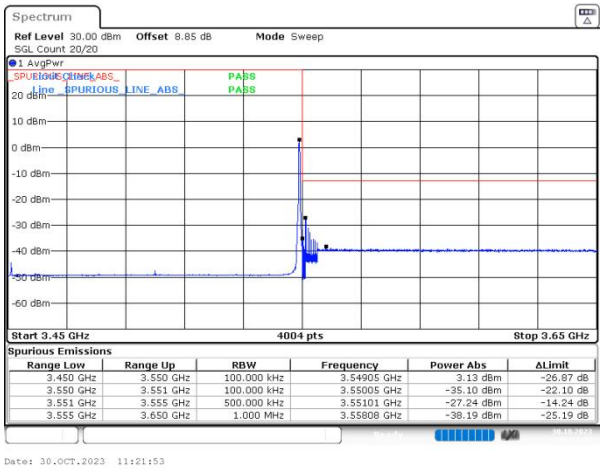
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz

HighChannel=633334 RB=270@0



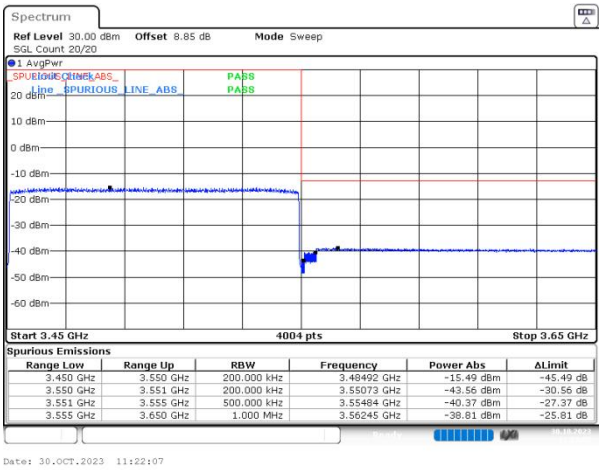
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz

HighChannel=633334 RB=1@272



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz

HighChannel=633334 RB=270@0



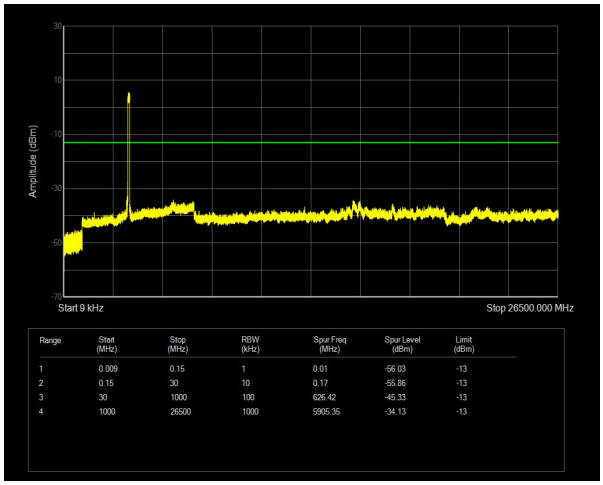
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz

HighChannel=633334 RB=1@272

n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz

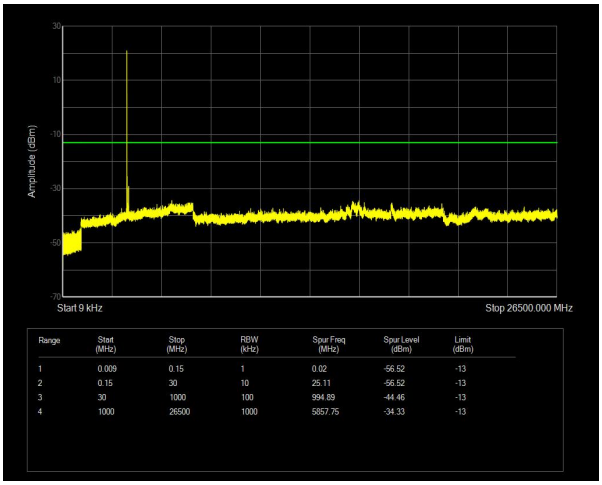
HighChannel=633334 RB=273@0

6 Conducted Spurious Emissions



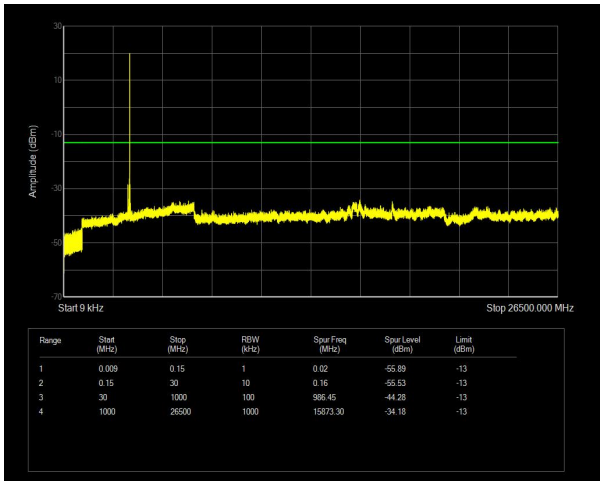
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

Channel=633334 RB=270@0



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

7 Radiated Spurious Emissions

n77(3.45G) - 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
2428	-48.57	-13	-35.57	-57.06	-55.43	3.51	10.37	H	Pass
5794	-43.25	-13	-30.25	-56.40	-50.62	5.84	13.21	H	Pass
6950	-21.84	-13	-8.84	-39.45	-27.79	6.19	12.14	H	Pass
11421	-36.18	-13	-23.18	-64.32	-39.59	7.85	11.26	H	Pass
13648	-34.25	-13	-21.25	-64.66	-38.74	9.26	13.75	H	Pass
17915	-23.73	-13	-10.73	-64.27	-26.37	10.72	13.36	H	Pass
2411	-31.82	-13	-18.82	-40.18	-38.65	3.42	10.25	V	Pass
7545	-14.28	-13	-1.28	-35.25	-19.29	6.53	11.54	V	Pass
11149	-32.54	-13	-19.54	-61.13	-35.69	7.94	11.09	V	Pass
11336	-31.65	-13	-18.65	-59.84	-35.06	7.74	11.15	V	Pass
15008	-31.71	-13	-18.71	-63.51	-35.15	10.26	13.70	V	Pass
17898	-24.23	-13	-11.23	-64.68	-27.11	10.65	13.53	V	Pass

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