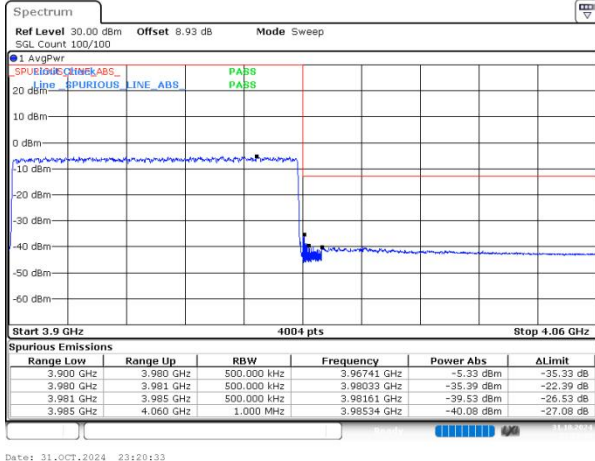
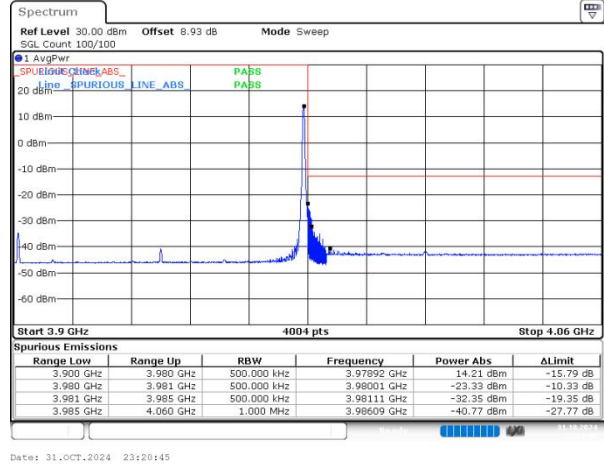
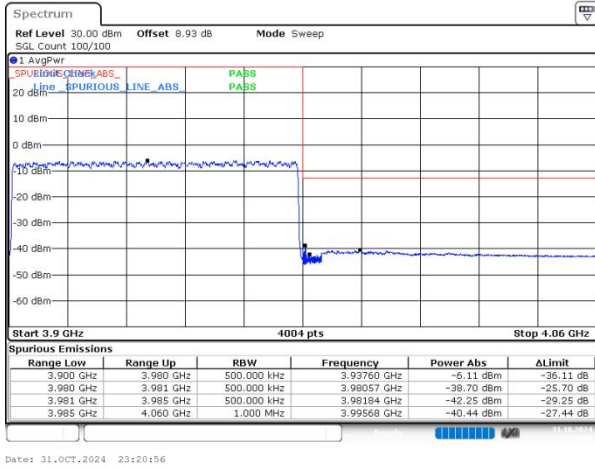




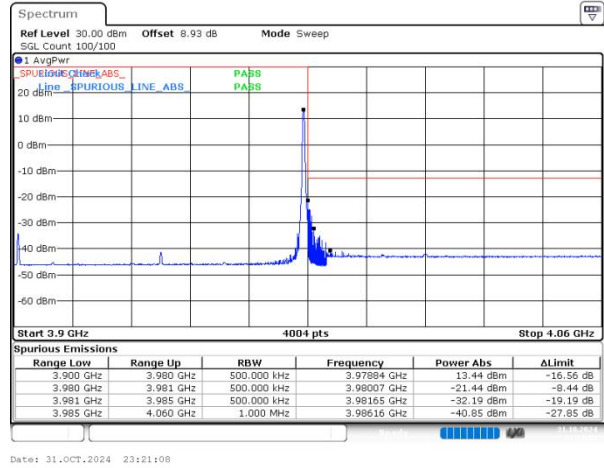
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz
HighChannel=662666 RB=216@0



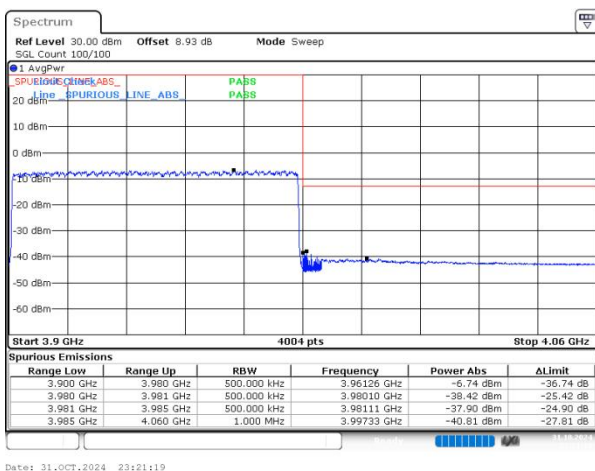
n77(3700-3980) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=662666 RB=1@216



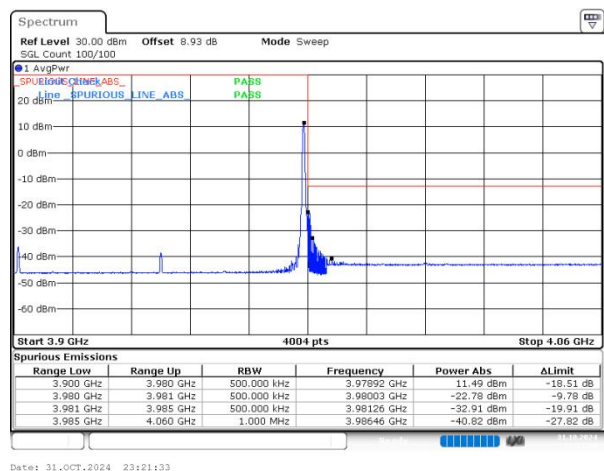
n77(3700-3980) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=662666 RB=216@0



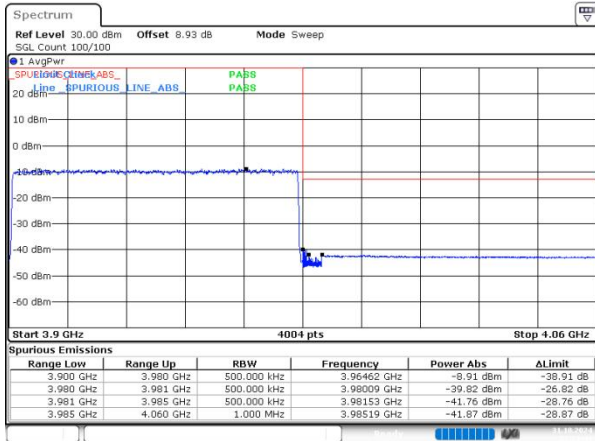
n77(3700-3980) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=662666 RB=1@216



n77(3700-3980) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=662666 RB=216@0

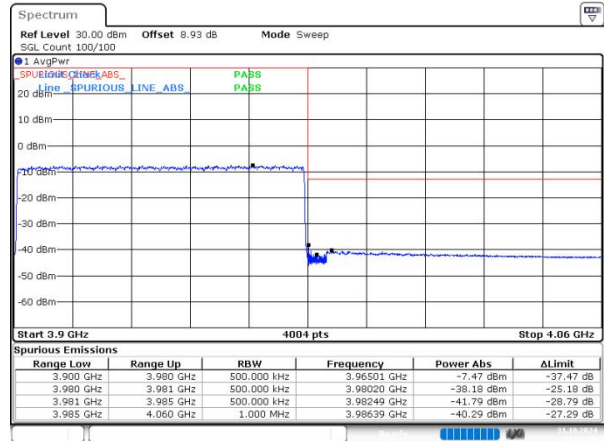


n77(3700-3980) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=662666 RB=1@216



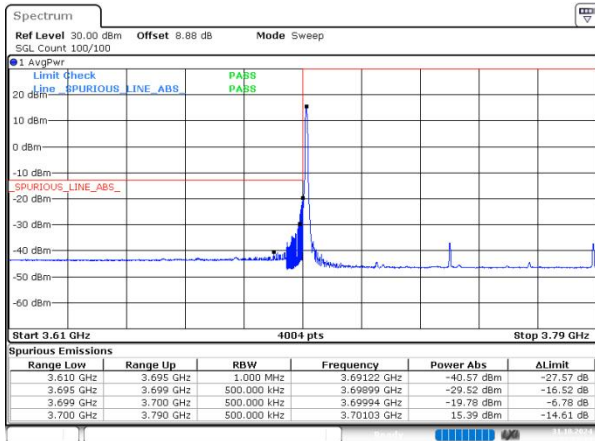
Date: 31.OCT.2024 23:21:44

n77(3700-3980) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=662666 RB=216@0



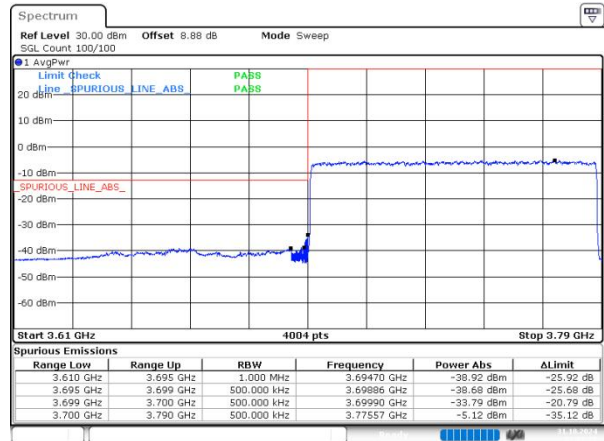
Date: 31.OCT.2024 23:21:57

n77(3700-3980) SCS=30kHz CP_QPSK BW=80MHz
HighChannel=662666 RB=217@0



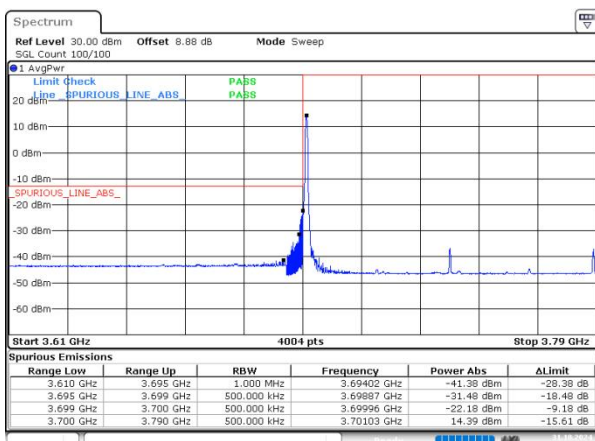
Date: 31.OCT.2024 23:22:14

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=1@0



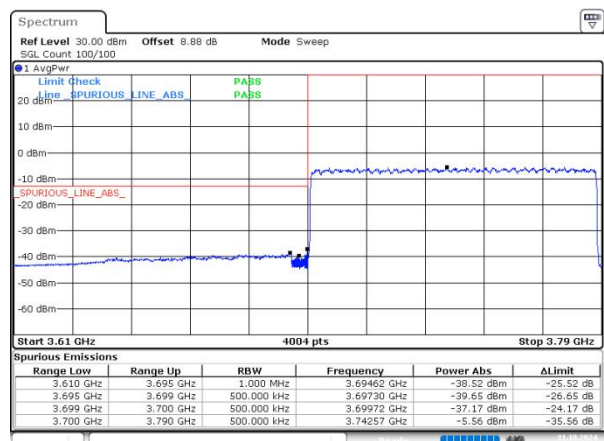
Date: 31.OCT.2024 23:22:27

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=243@0



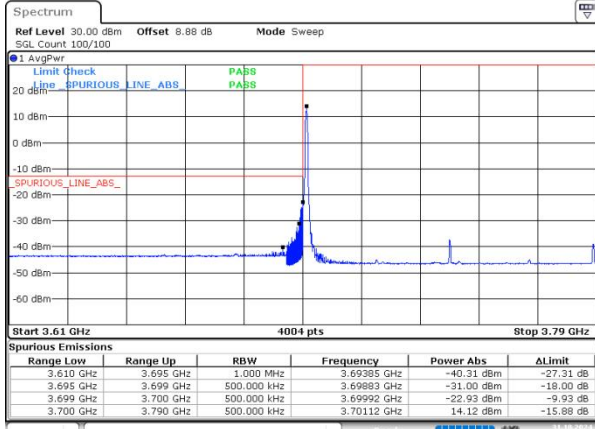
Date: 31.OCT.2024 23:22:39

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=1@0



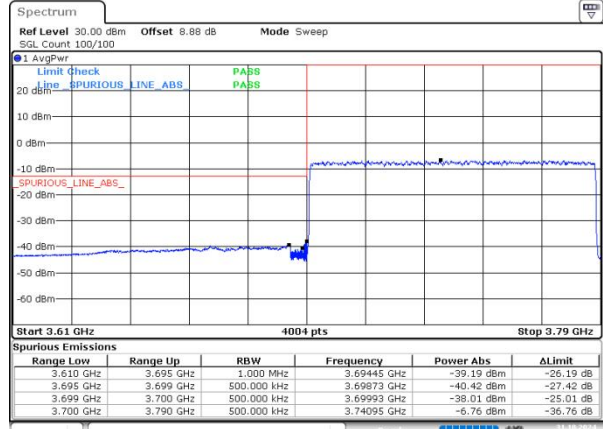
Date: 31.OCT.2024 23:22:51

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=243@0



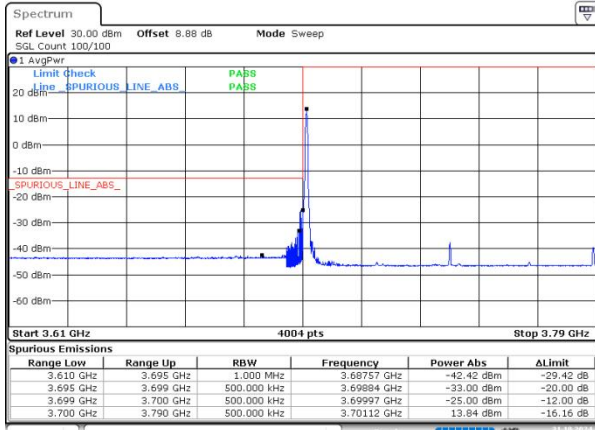
Date: 31.OCT.2024 23:23:04

n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=649668 RB=1@0



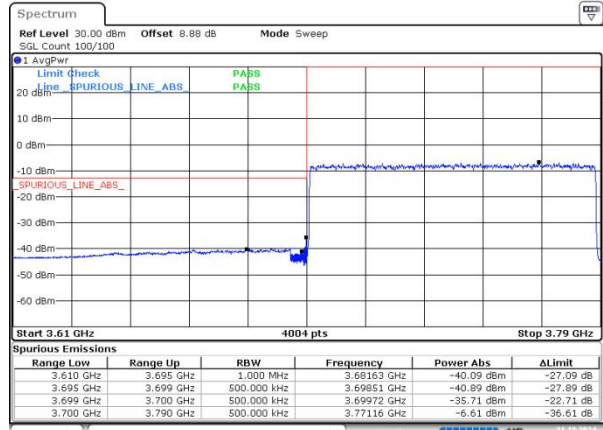
Date: 31.OCT.2024 23:23:16

n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=649668 RB=243@0



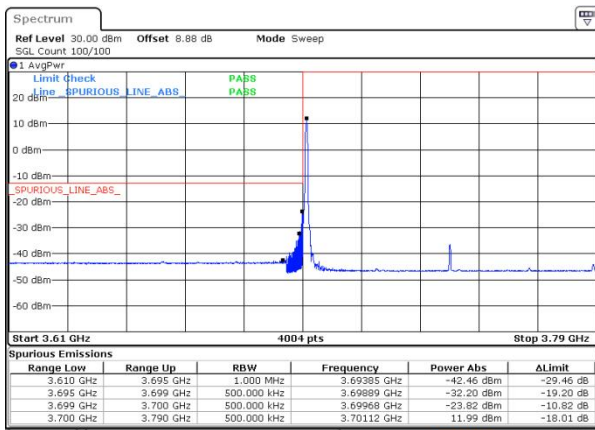
Date: 31.OCT.2024 23:23:29

n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=649668 RB=1@0



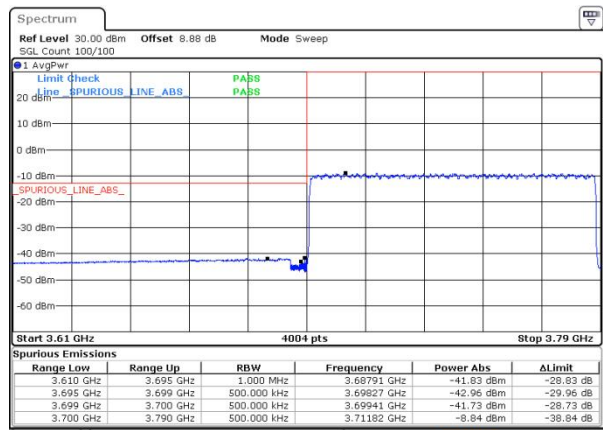
Date: 31.OCT.2024 23:23:41

n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=649668 RB=243@0



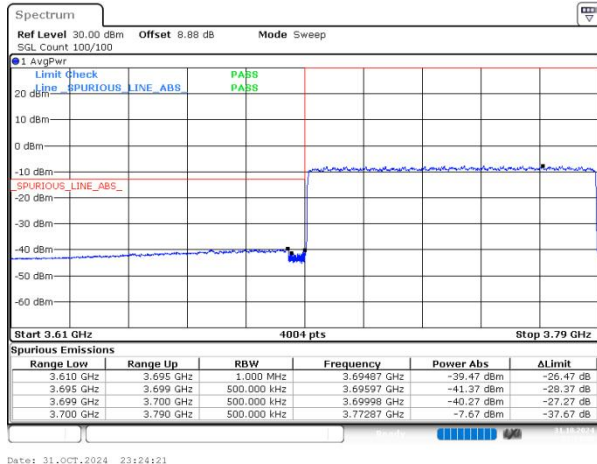
Date: 31.OCT.2024 23:23:55

n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=649668 RB=1@0



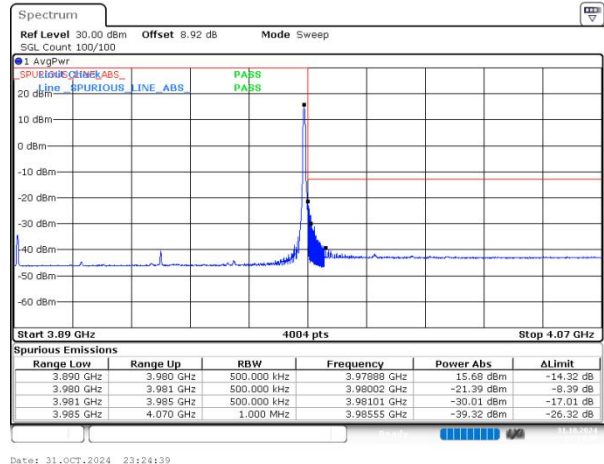
Date: 31.OCT.2024 23:24:07

n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=649668 RB=243@0



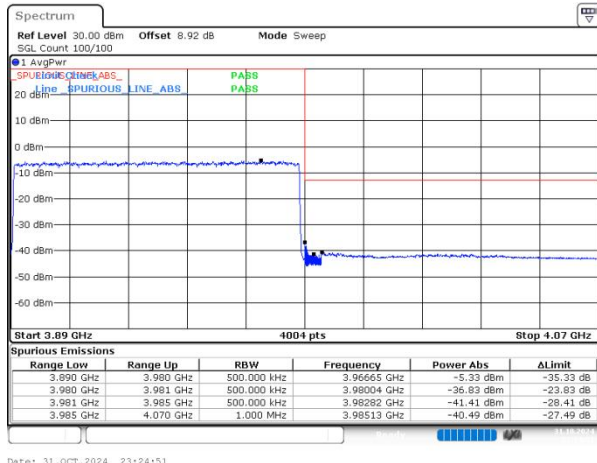
Date: 31.OCT.2024 23:24:21

n77(3700-3980) SCS=30kHz CP_QPSK BW=90MHz
LowChannel=649668 RB=245@0



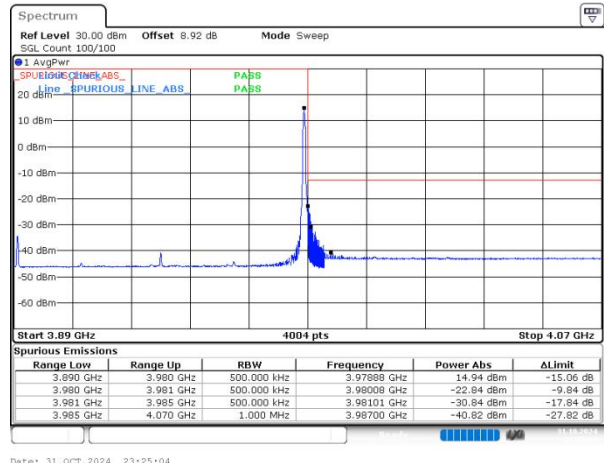
Date: 31.OCT.2024 23:24:39

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=662332 RB=1@244



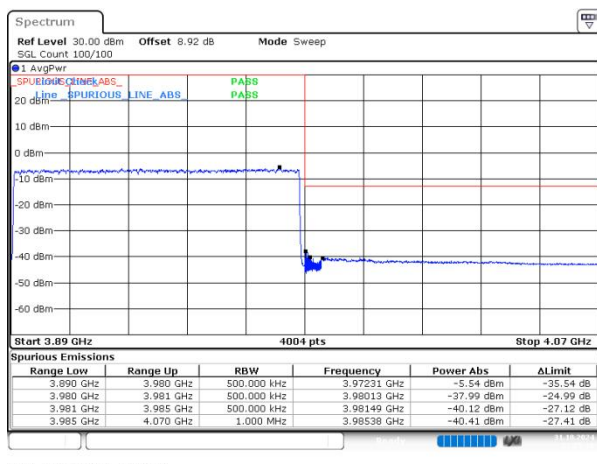
Date: 31.OCT.2024 23:24:51

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=662332 RB=243@0



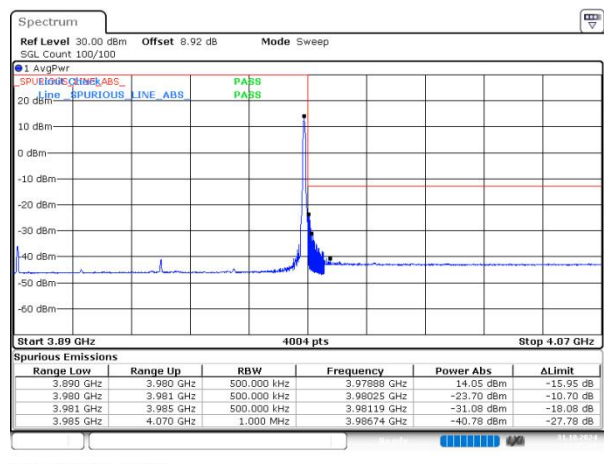
Date: 31.OCT.2024 23:25:04

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=662332 RB=1@244



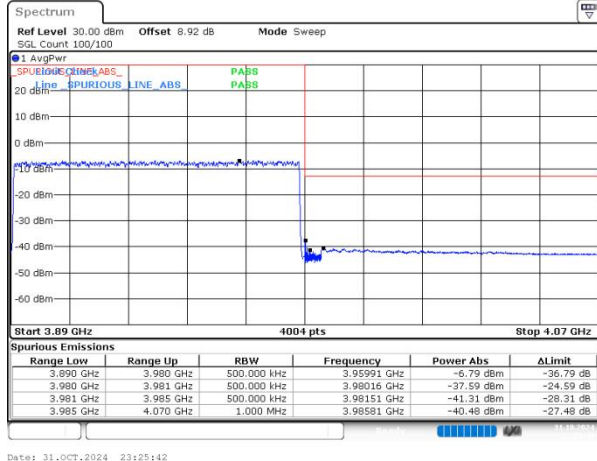
Date: 31.OCT.2024 23:25:16

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=662332 RB=243@0

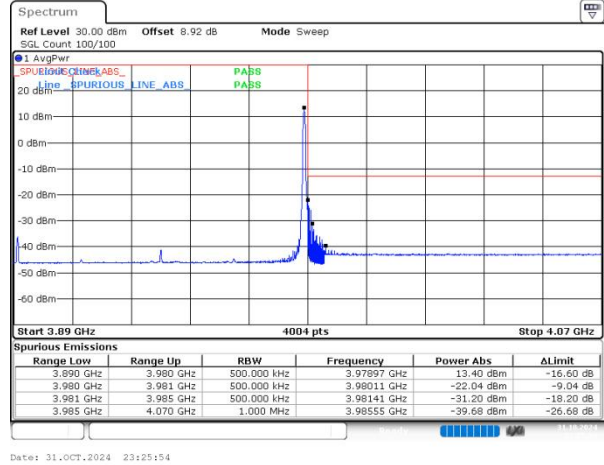


Date: 31.OCT.2024 23:25:29

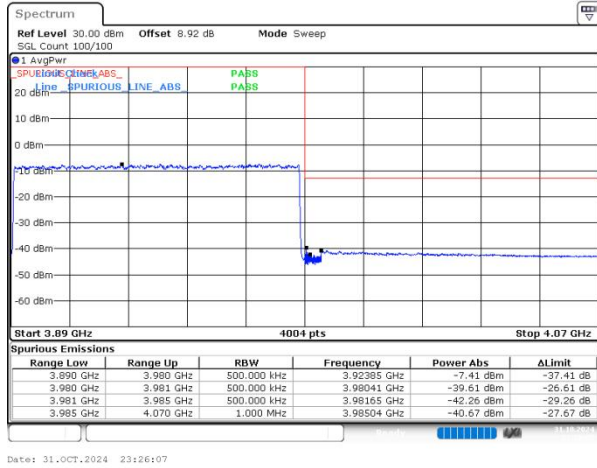
n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=662332 RB=1@244



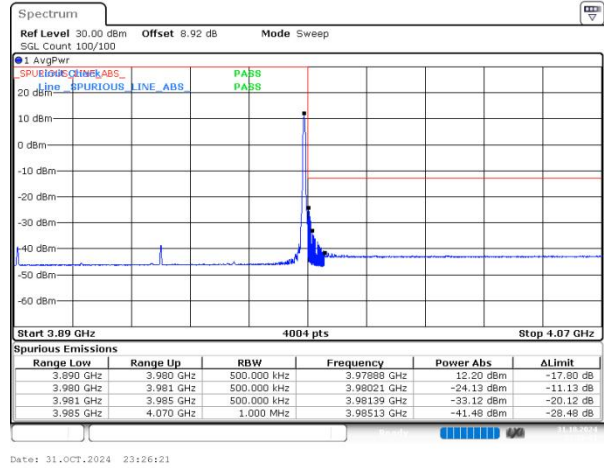
n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=662332 RB=243@0



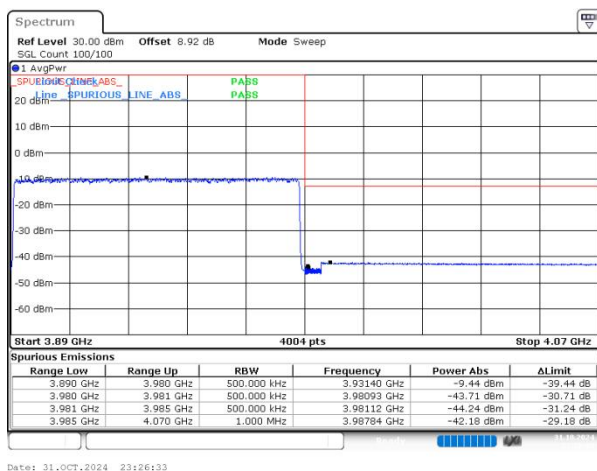
n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=662332 RB=1@244



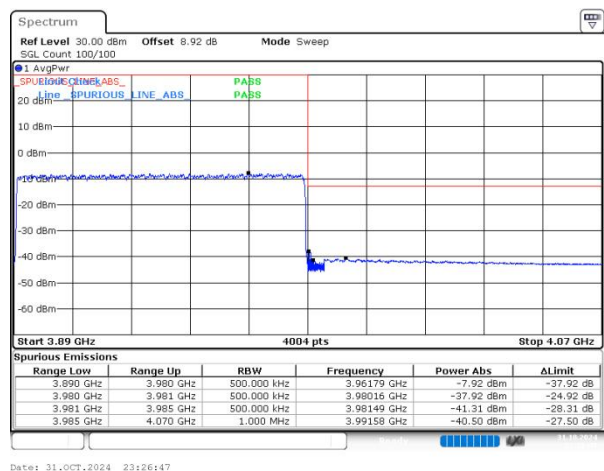
n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=662332 RB=243@0



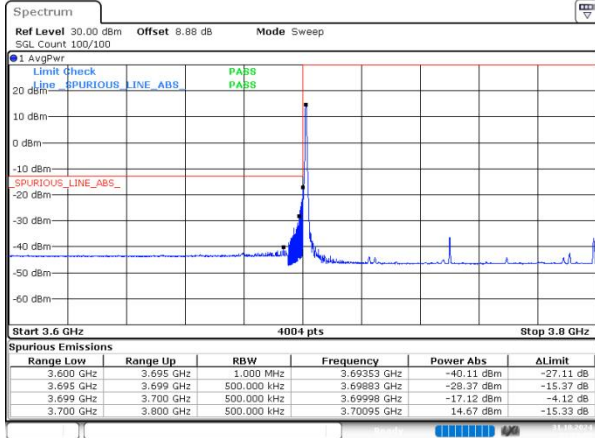
n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=662332 RB=1@244



n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=662332 RB=243@0

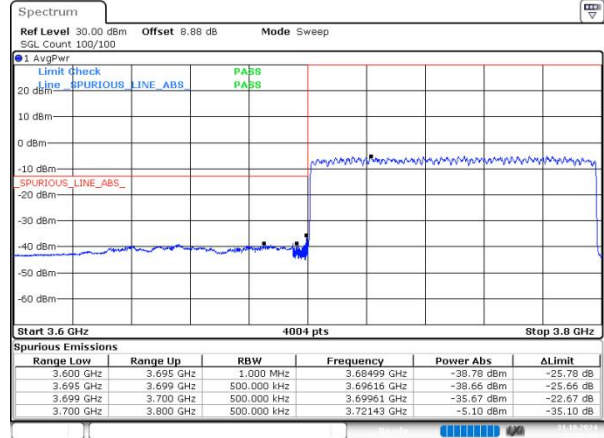


n77(3700-3980) SCS=30kHz CP_QPSK BW=90MHz
HighChannel=662332 RB=245@0



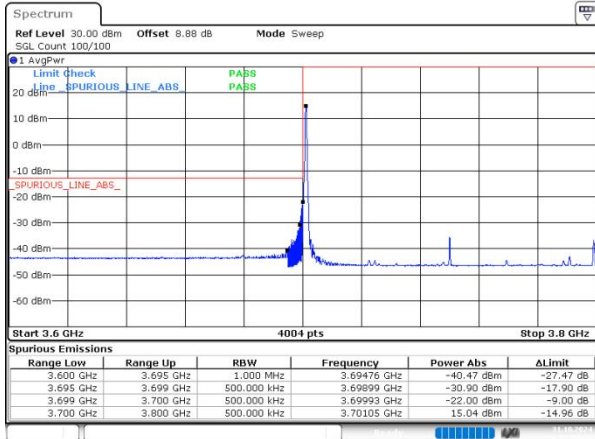
Date: 31.OCT.2024 23:27:06

n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=650000 RB=1@0



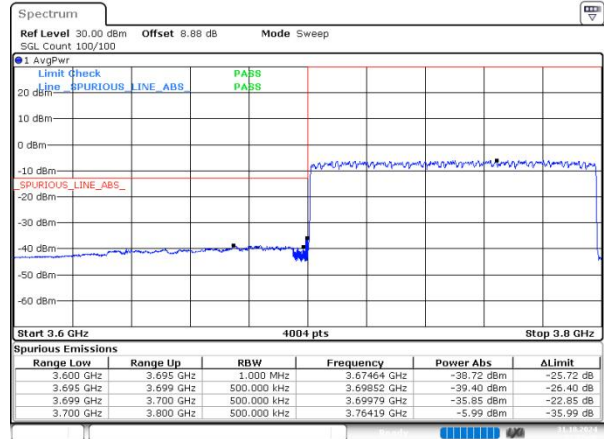
Date: 31.OCT.2024 23:27:19

n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=650000 RB=270@0



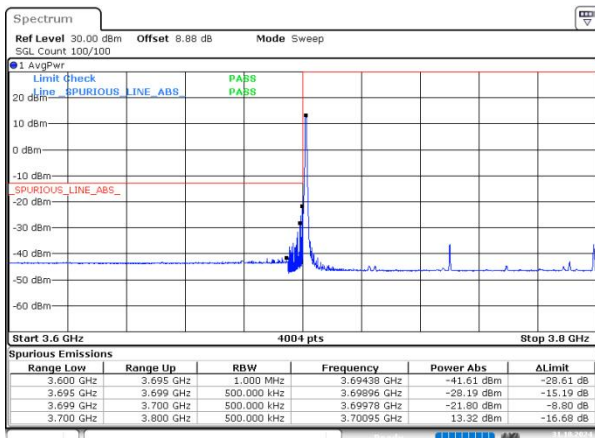
Date: 31.OCT.2024 23:27:33

n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=650000 RB=1@0



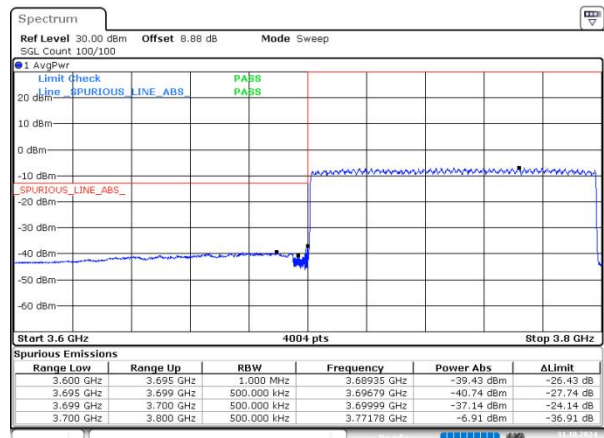
Date: 31.OCT.2024 23:27:46

n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=650000 RB=270@0



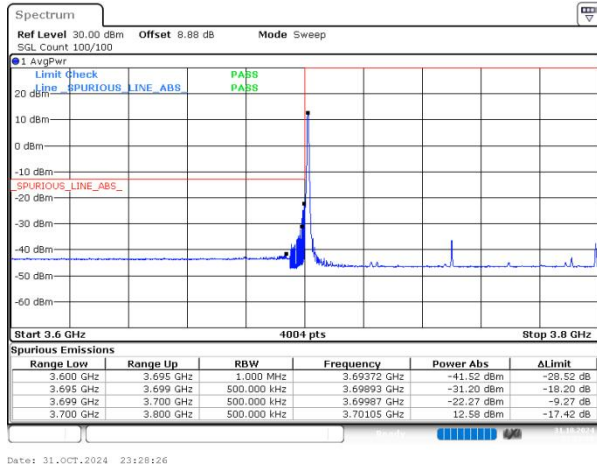
Date: 31.OCT.2024 23:27:59

n77(3700-3980) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=650000 RB=1@0



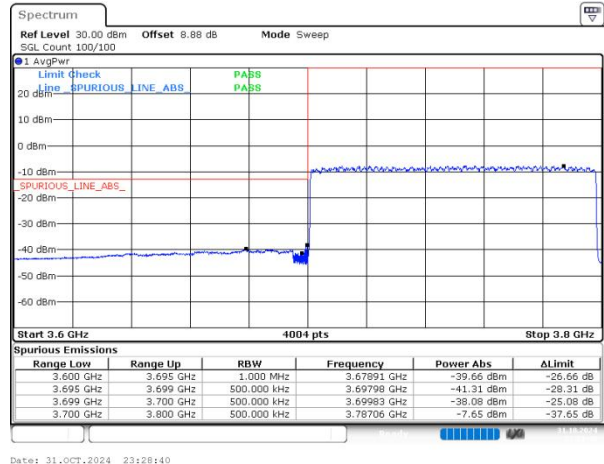
Date: 31.OCT.2024 23:28:13

n77(3700-3980) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=650000 RB=270@0



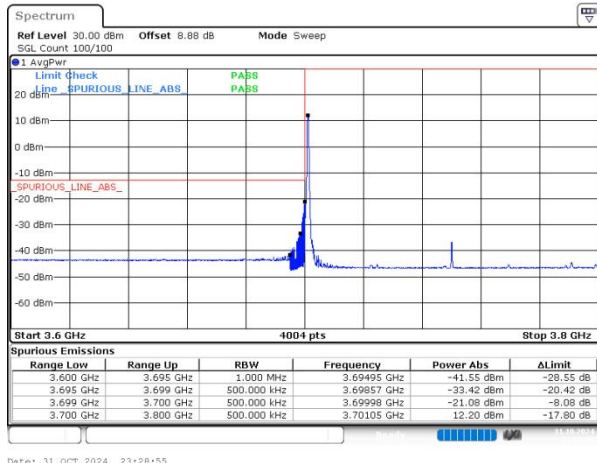
Date: 31.OCT.2024 23:28:26

n77(3700-3980) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=650000 RB=1@0



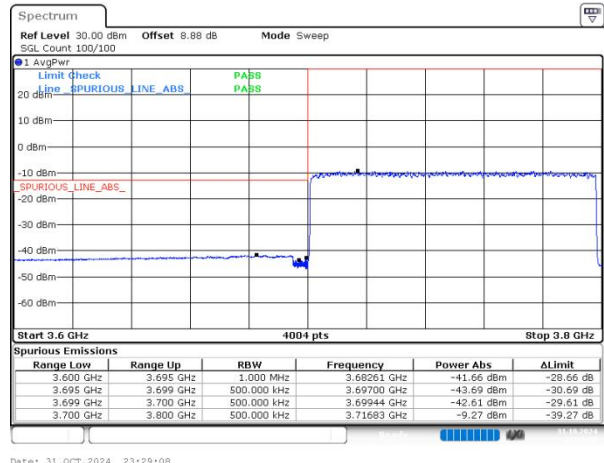
Date: 31.OCT.2024 23:28:40

n77(3700-3980) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=650000 RB=270@0



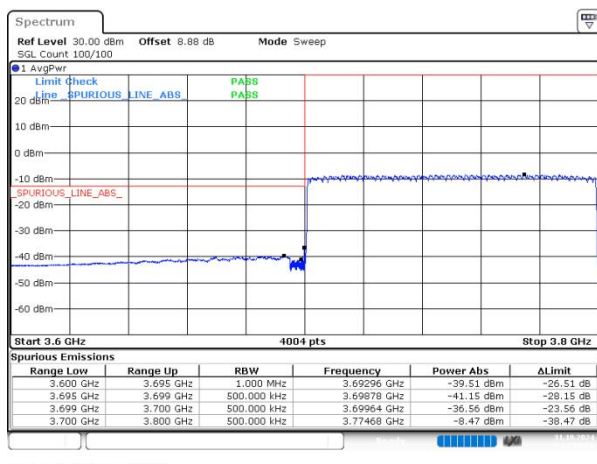
Date: 31.OCT.2024 23:28:55

n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=650000 RB=1@0



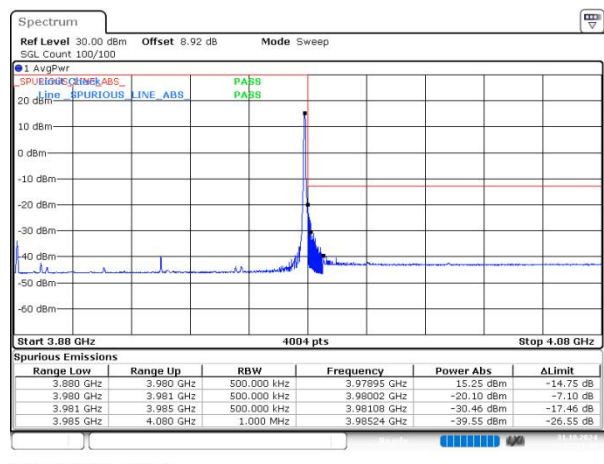
Date: 31.OCT.2024 23:29:08

n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=650000 RB=270@0



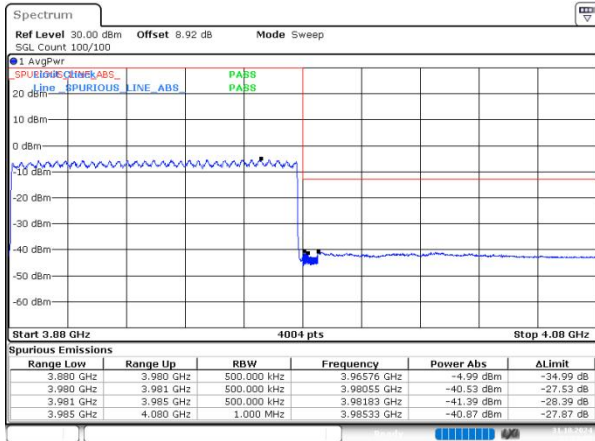
Date: 31.OCT.2024 23:29:22

n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz
LowChannel=650000 RB=273@0



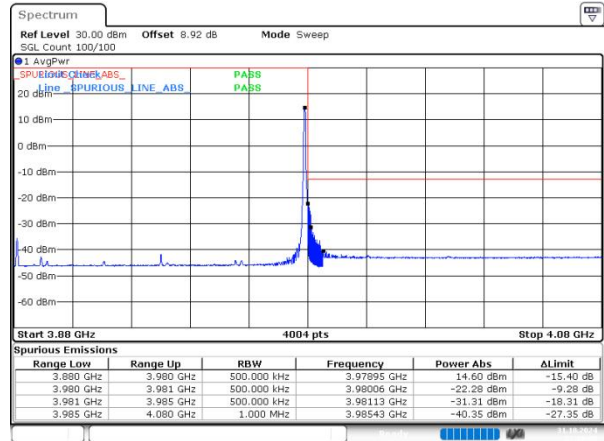
Date: 31.OCT.2024 23:29:42

n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=662000 RB=1@272



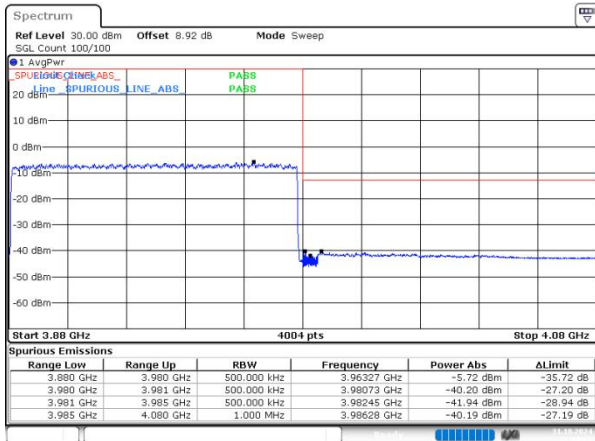
Date: 31.OCT.2024 23:29:55

n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=662000 RB=270@0



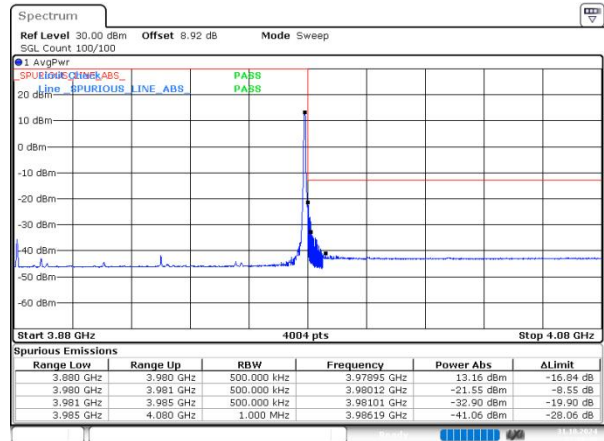
Date: 31.OCT.2024 23:30:09

n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=662000 RB=1@272



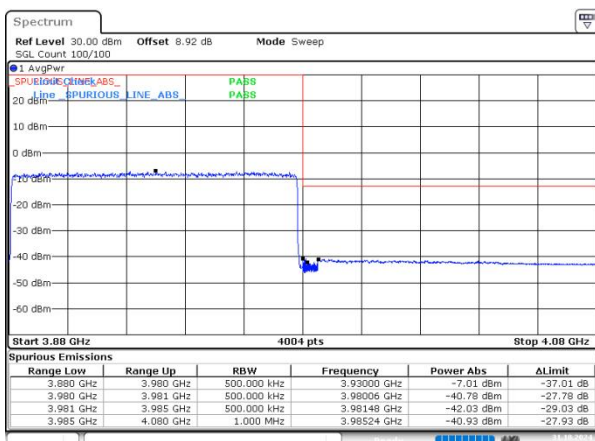
Date: 31.OCT.2024 23:30:22

n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=662000 RB=270@0



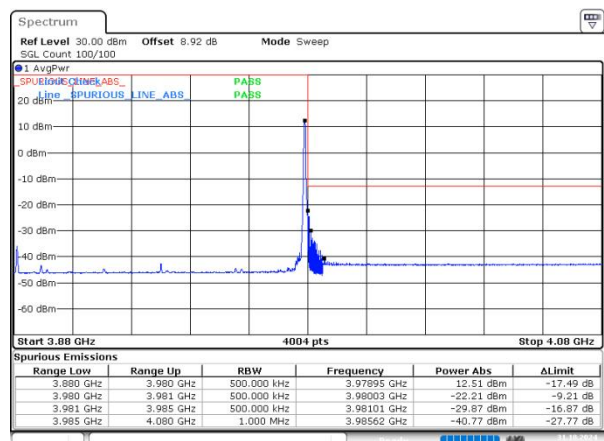
Date: 31.OCT.2024 23:30:36

n77(3700-3980) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=662000 RB=1@272



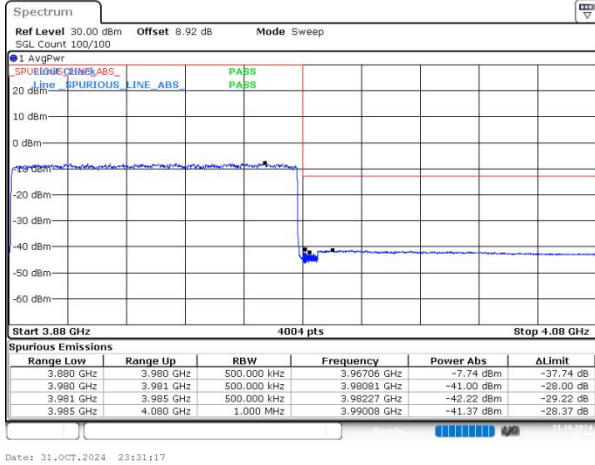
Date: 31.OCT.2024 23:30:50

n77(3700-3980) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=662000 RB=270@0

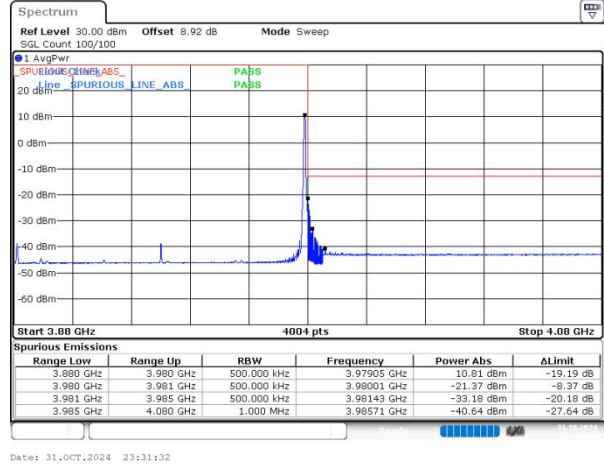


Date: 31.OCT.2024 23:31:04

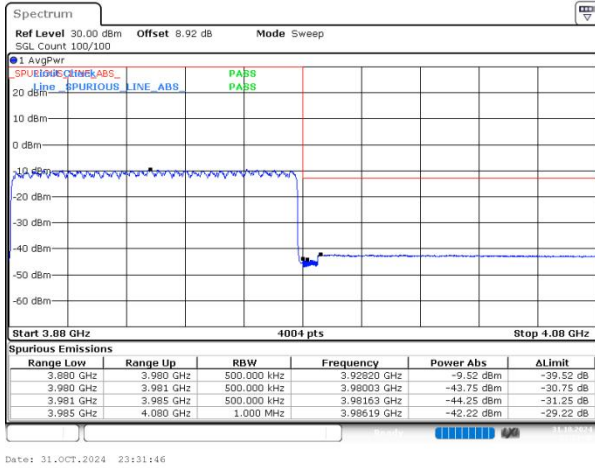
n77(3700-3980) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=662000 RB=1@272



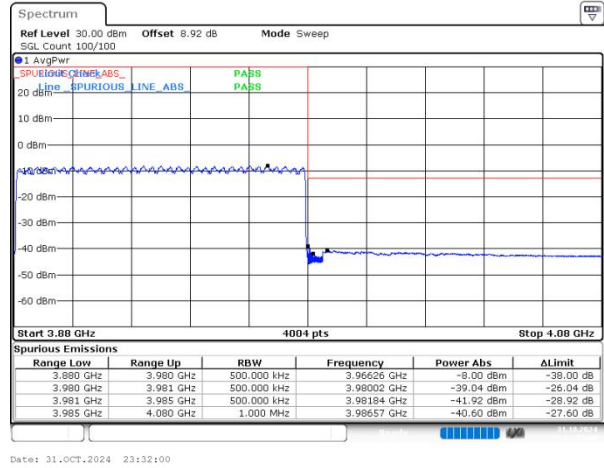
n77(3700-3980) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=662000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=662000 RB=1@272

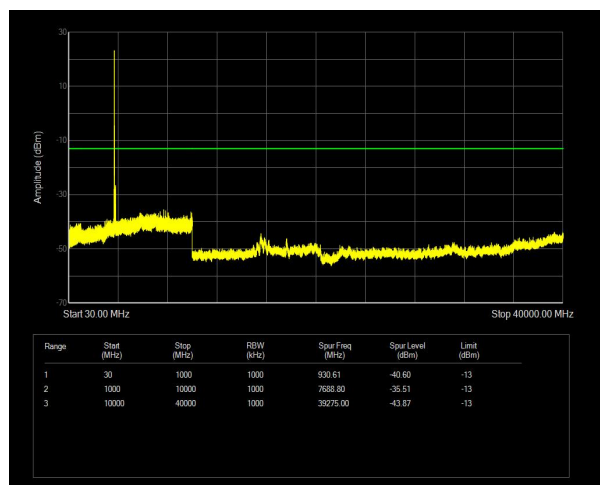


n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=662000 RB=270@0

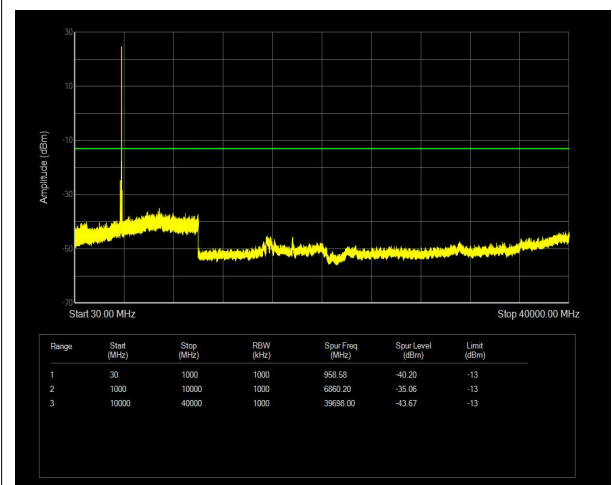


n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=662000 RB=273@0

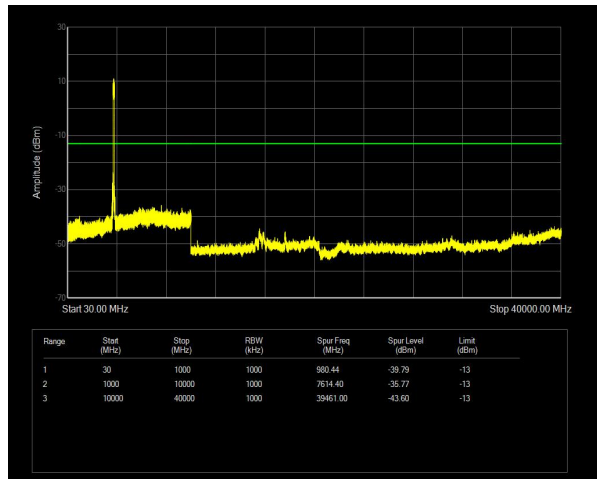
6. Conducted Spurious Emissions



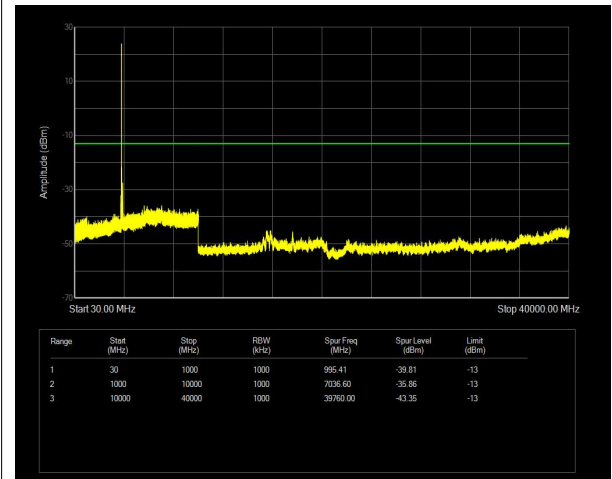
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@0



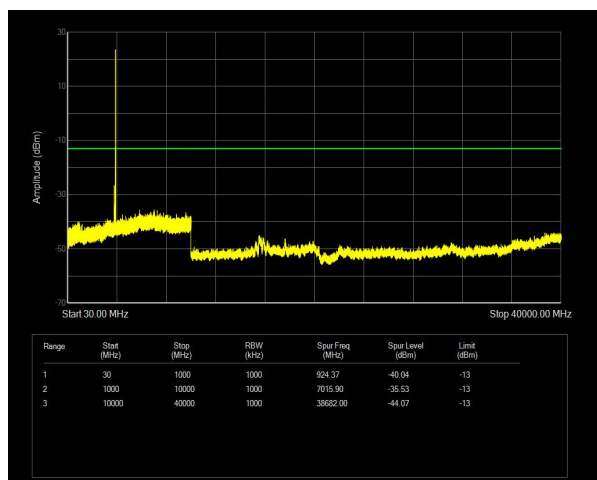
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@272



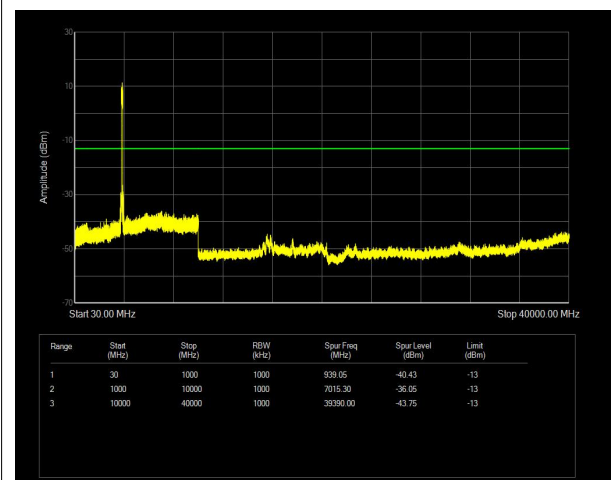
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=270@0



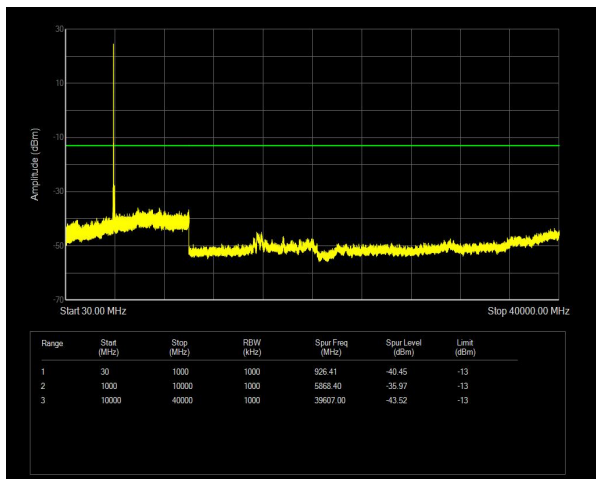
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=1@0



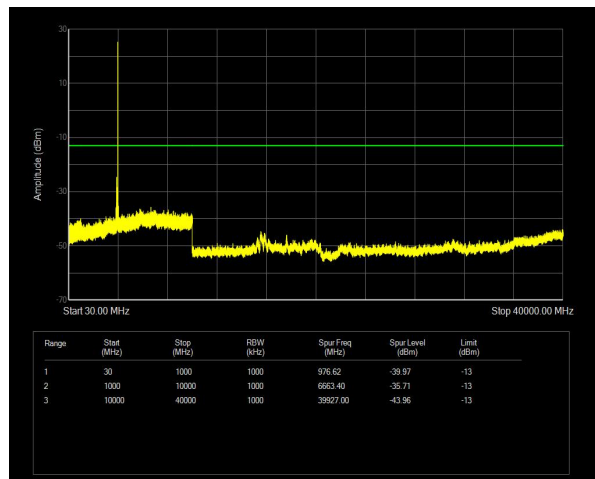
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=1@272



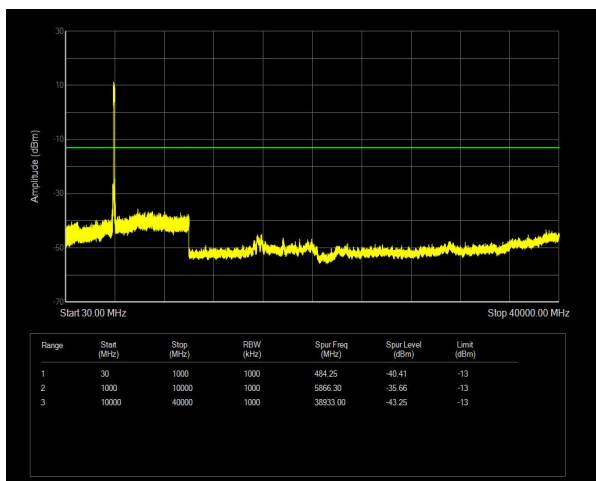
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=662000 RB=1@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=662000 RB=1@272



n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=662000 RB=270@0

7. Radiated Spurious Emissions

n77 - DFT-s-OFDM - PI/2 BPSK - 100M - Low 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
7402	-40.12	-13	-27.12	-56.64	-44.59	6.55	11.02	H	Pass
11098	-38.34	-13	-25.34	-66.79	-42.69	7.85	12.2	H	Pass
14640	-30.35	-13	-17.35	-63.13	-34.14	9.99	13.78	H	Pass
7402	-39.49	-13	-26.49	-57.1	-43.96	6.55	11.02	V	Pass
11476	-39.26	-13	-26.26	-63.38	-43.46	8.06	12.26	V	Pass
14164	-28.57	-13	-15.57	-63.76	-31.86	9.45	12.74	V	Pass
n78 - DFT-s-OFDM - PI/2 BPSK - 15M - High 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
7486	-43.57	-13	-30.57	-66.11	-48.09	6.58	11.1	H	Pass
11434	-40.12	-13	-27.12	-68.52	-44.08	8.04	12	H	Pass
14556	-35.08	-13	-22.08	-67.3	-38.96	9.89	13.77	H	Pass
7486	-41.58	-13	-28.58	-65.51	-46.1	6.58	11.1	V	Pass
11518	-38.67	-13	-25.67	-67.95	-43.08	8.08	12.49	V	Pass
14640	-33.34	-13	-20.34	-67.21	-37.13	9.99	13.78	V	Pass

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