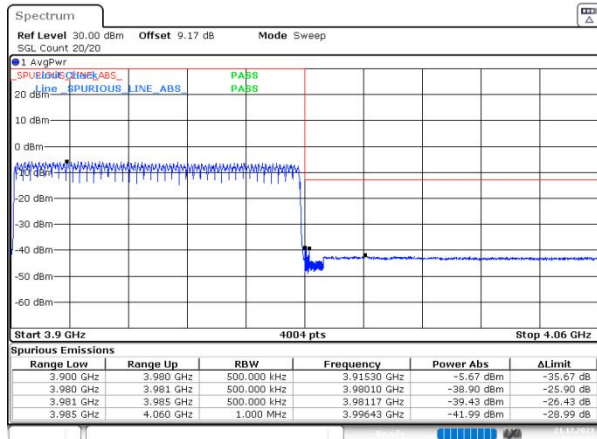
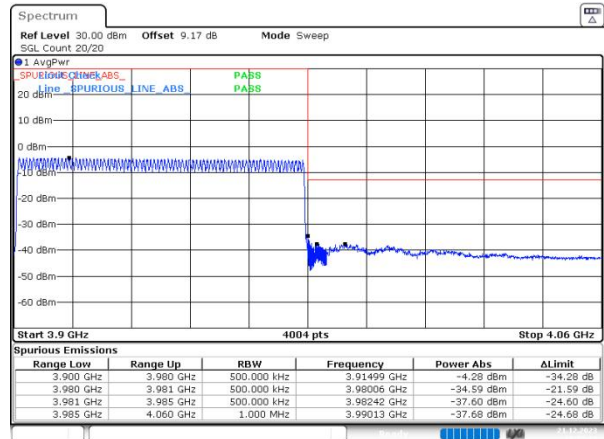




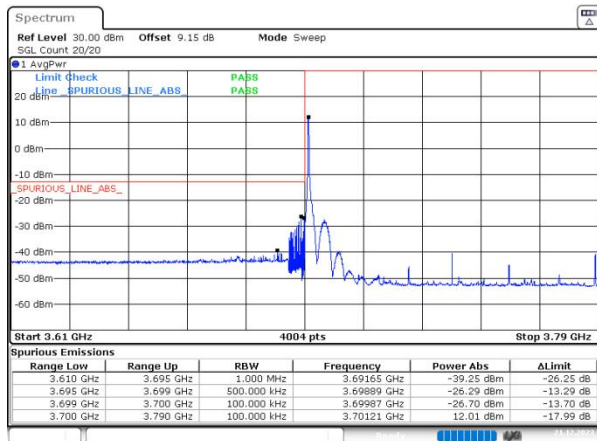
Date: 21.DEC.2023 10:37:11

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



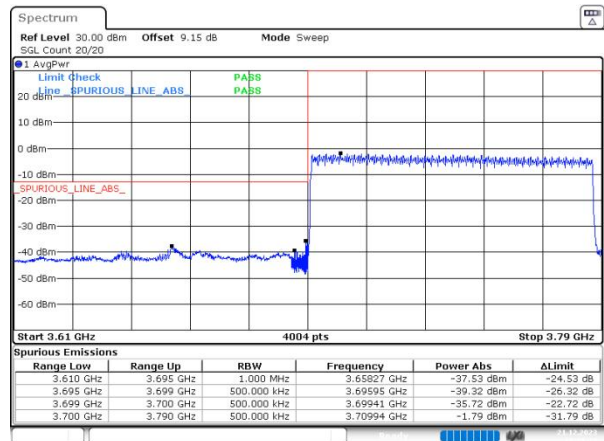
Date: 21.DEC.2023 10:37:19

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



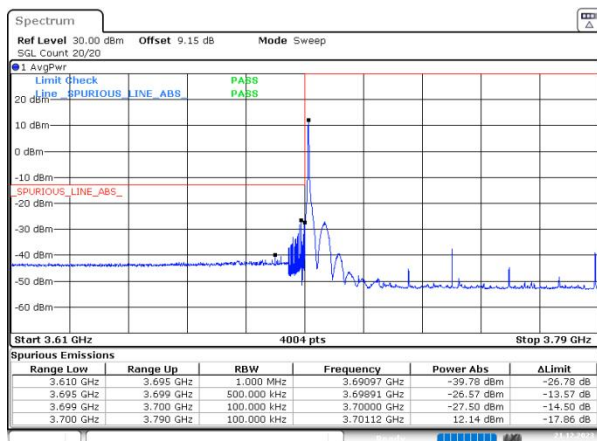
Date: 21.DEC.2023 10:38:04

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



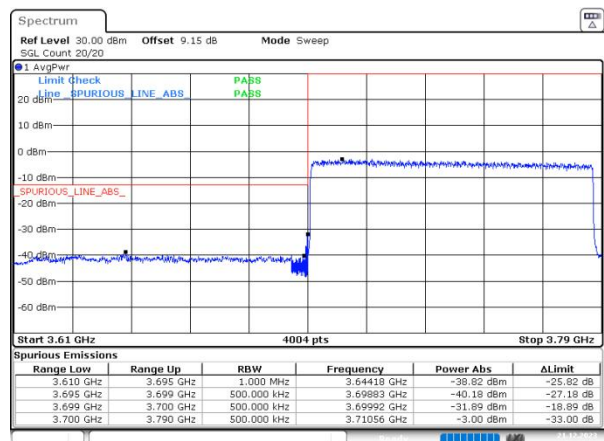
Date: 21.DEC.2023 10:38:11

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=240@0



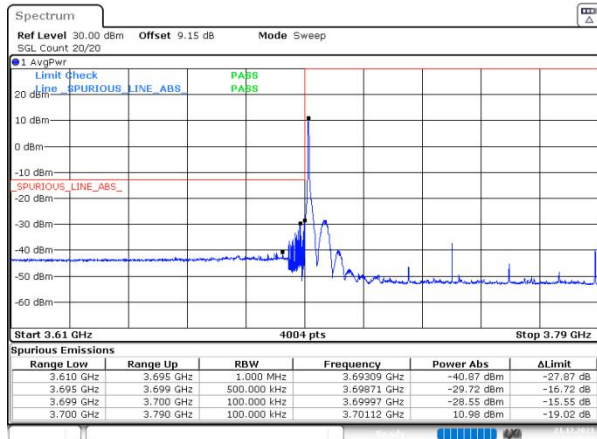
Date: 21.DEC.2023 10:38:51

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



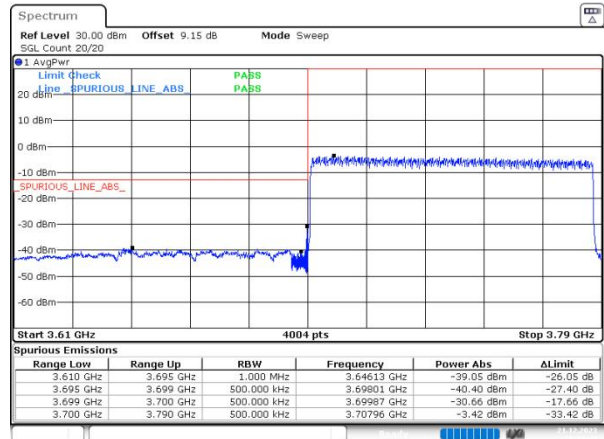
Date: 21.DEC.2023 10:38:57

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=240@0



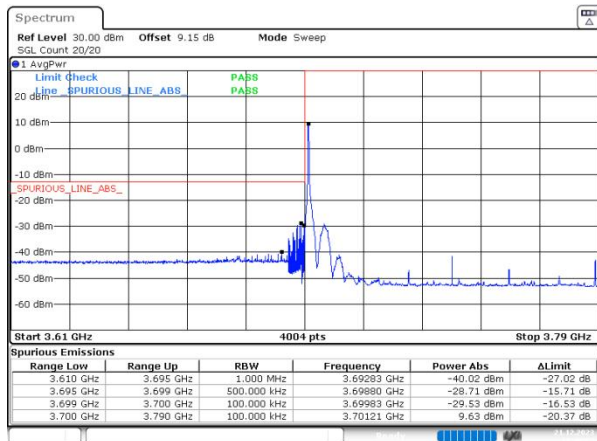
Date: 21.DEC.2023 10:39:37

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



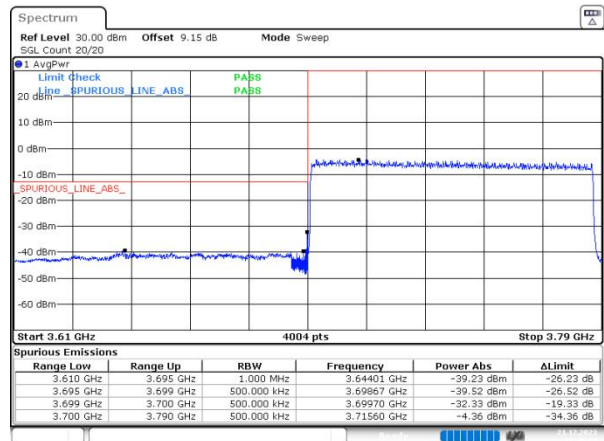
Date: 21.DEC.2023 10:39:43

n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=649668 RB=240@0



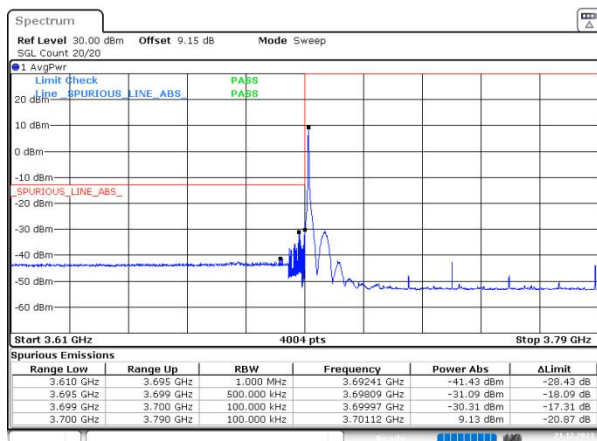
Date: 21.DEC.2023 10:40:24

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



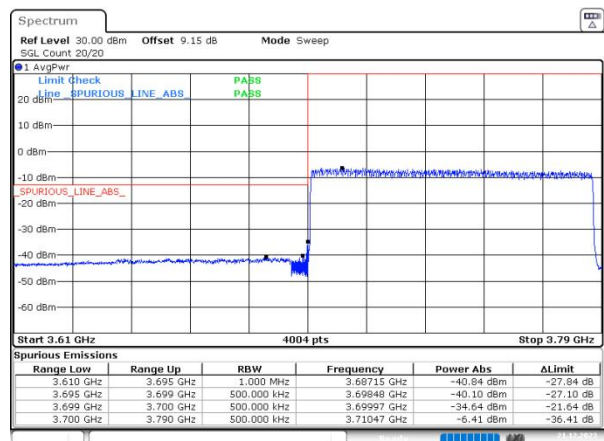
Date: 21.DEC.2023 10:40:30

n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=649668 RB=240@0



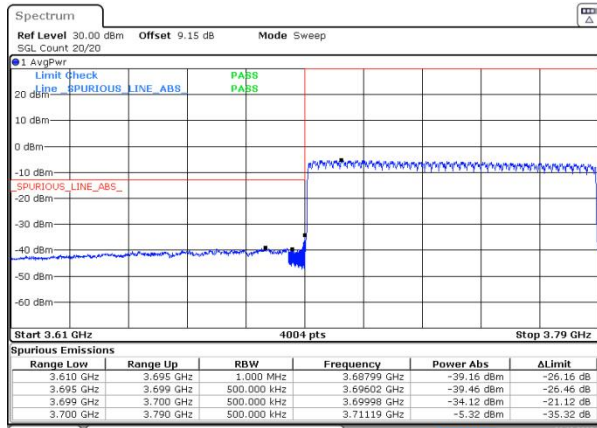
Date: 21.DEC.2023 10:41:12

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



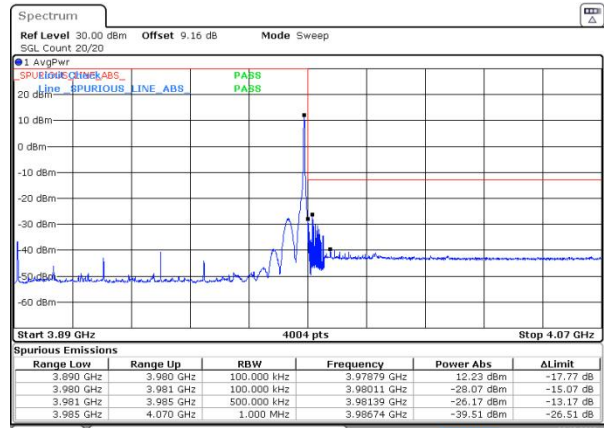
Date: 21.DEC.2023 10:41:18

n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=649668 RB=240@0



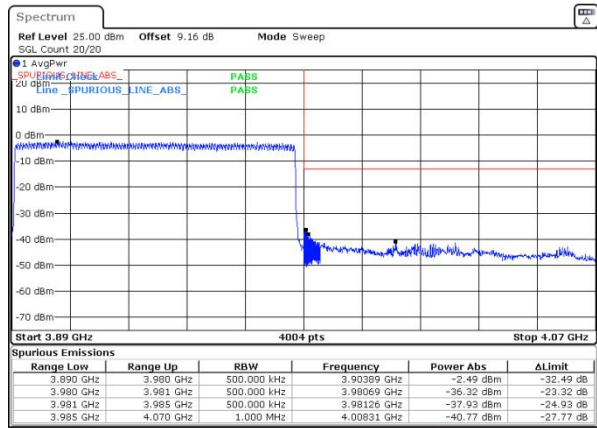
Date: 21.DEC.2023 10:41:26

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



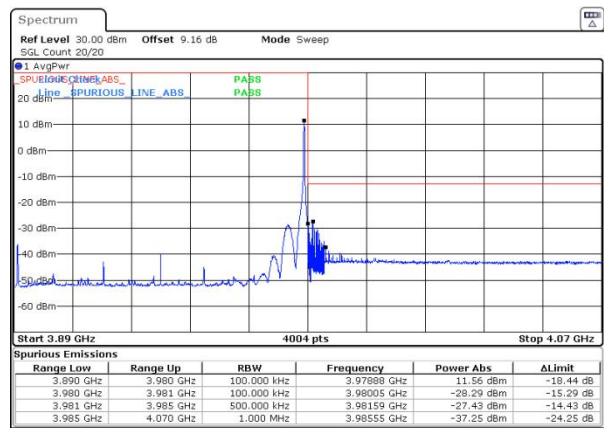
Date: 21.DEC.2023 10:42:13

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



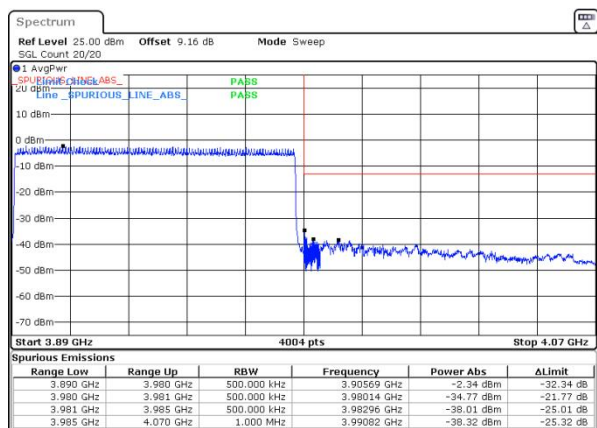
Date: 16.JAN.2024 11:12:23

n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=662332 RB=240@0



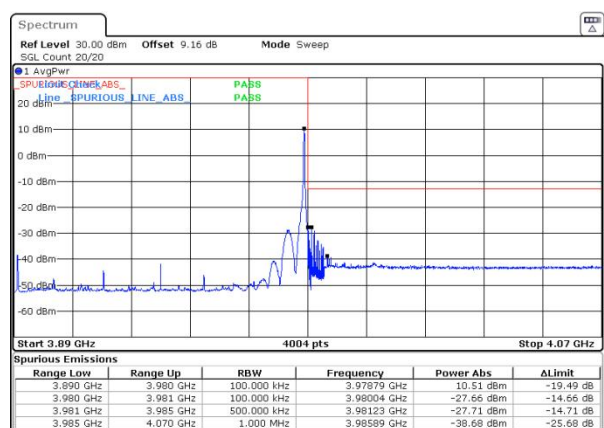
Date: 21.DEC.2023 10:43:01

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



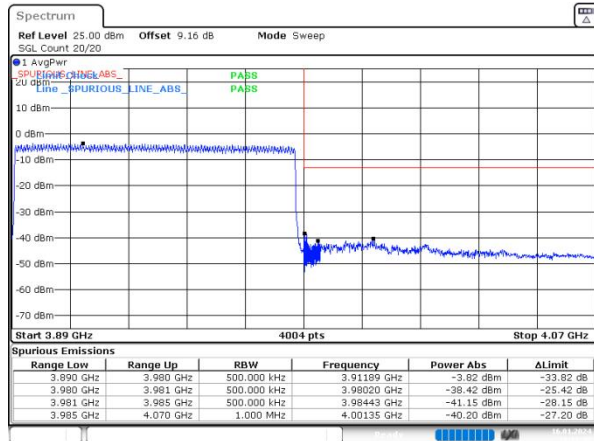
Date: 16.JAN.2024 11:12:35

n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=662332 RB=240@0



Date: 21.DEC.2023 10:43:49

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



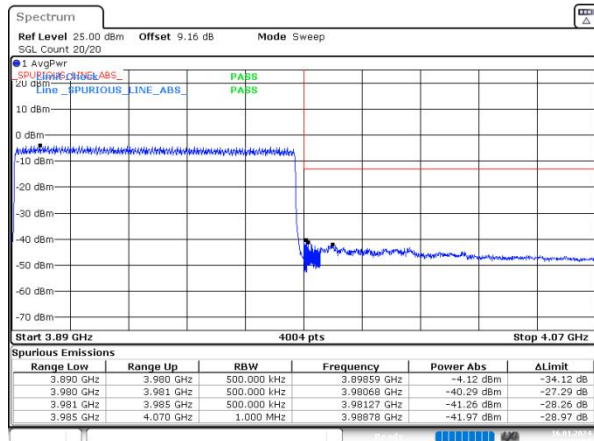
Date: 16.JAN.2024 11:12:48

n77(3700-3980) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=662332 RB=240@0



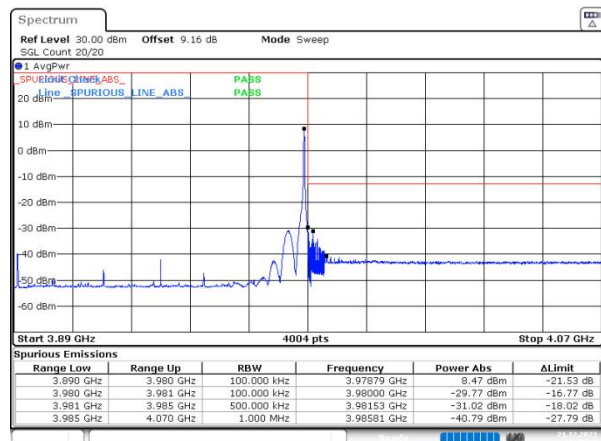
Date: 21.DEC.2023 10:44:37

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



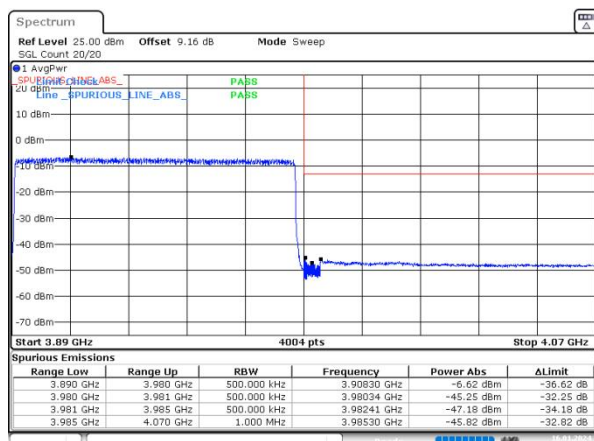
Date: 16.JAN.2024 11:13:00

n77(3700-3980) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=662332 RB=240@0



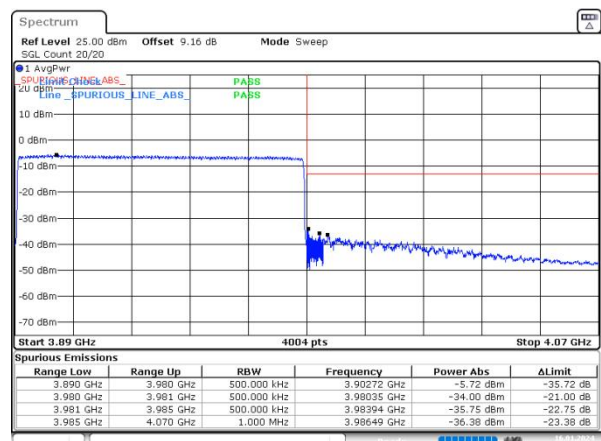
Date: 21.DEC.2023 10:45:27

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



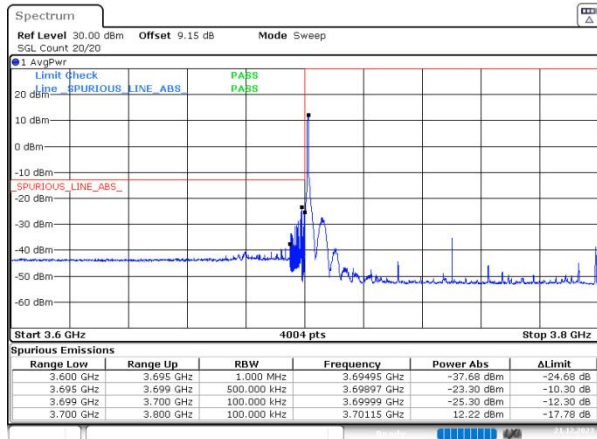
Date: 16.JAN.2024 11:13:14

n77(3700-3980) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=662332 RB=240@0



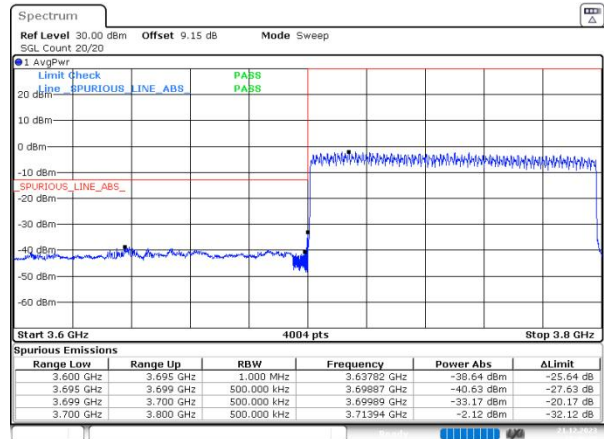
Date: 16.JAN.2024 11:19:35

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



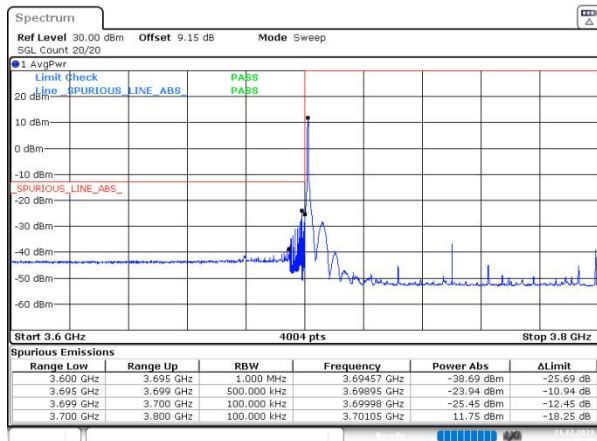
Date: 21.DEC.2023 10:46:30

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



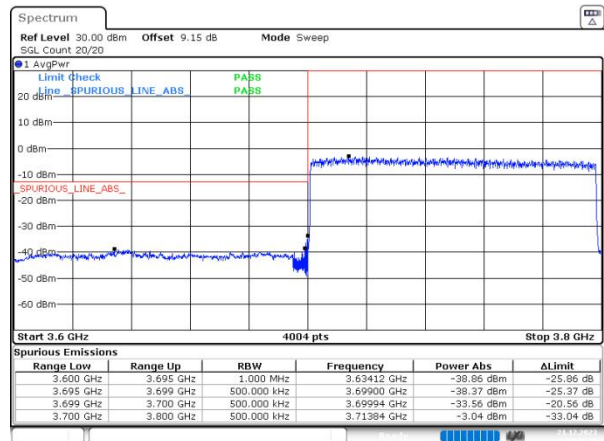
Date: 21.DEC.2023 10:46:36

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



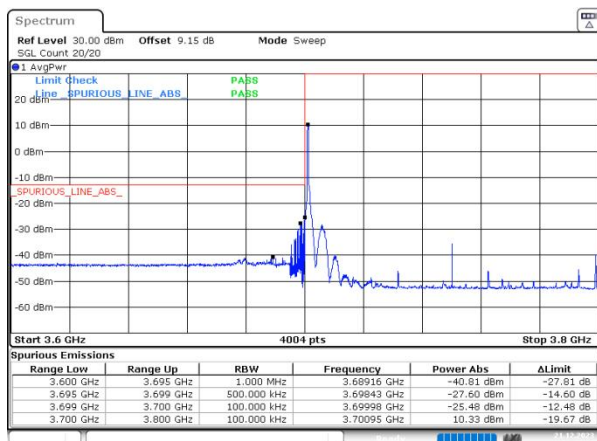
Date: 21.DEC.2023 10:47:21

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



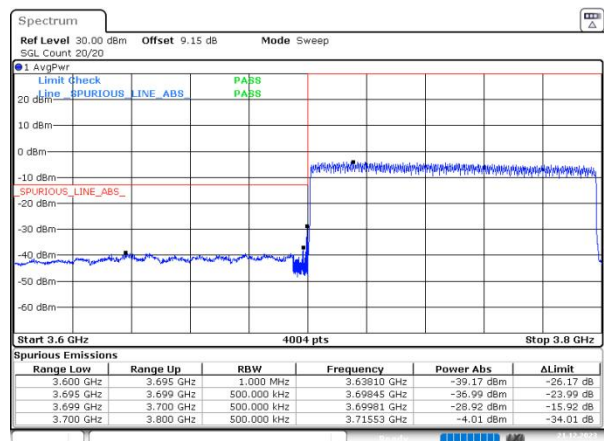
Date: 21.DEC.2023 10:47:27

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



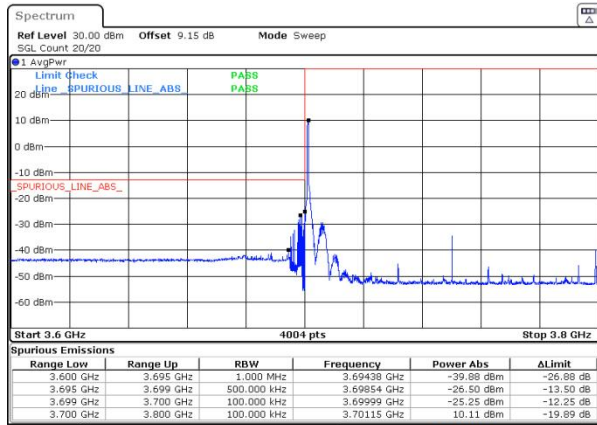
Date: 21.DEC.2023 10:48:11

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



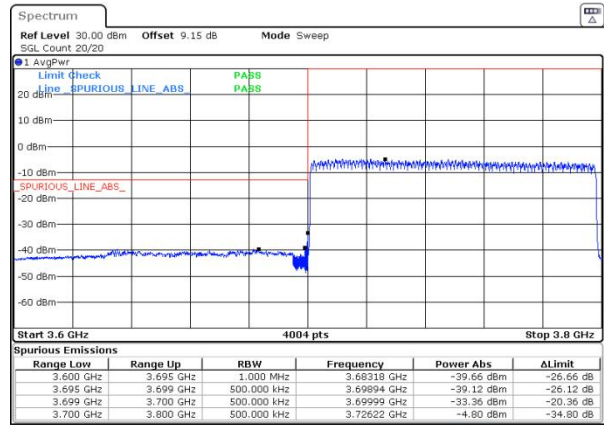
Date: 21.DEC.2023 10:48:18

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



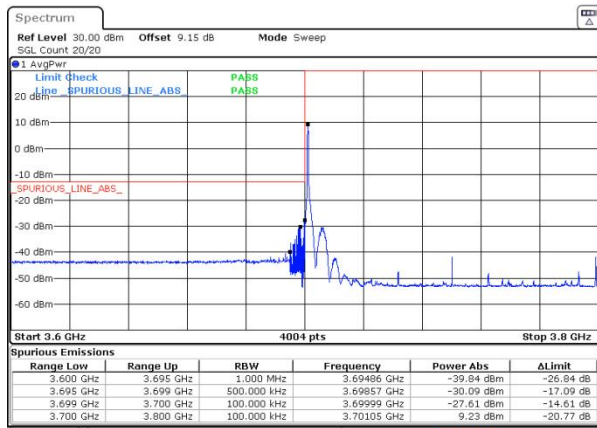
Date: 21.DEC.2023 10:49:02

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



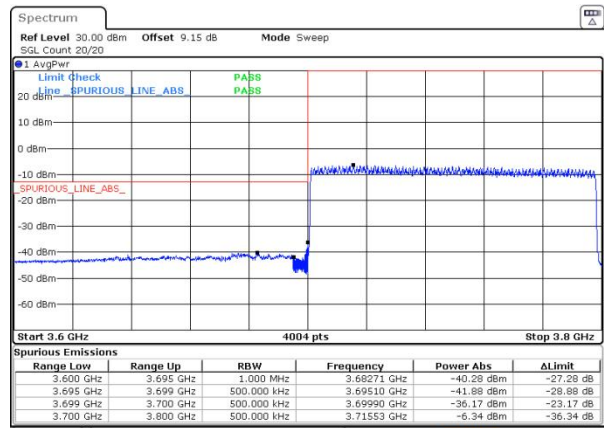
Date: 21.DEC.2023 10:49:08

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



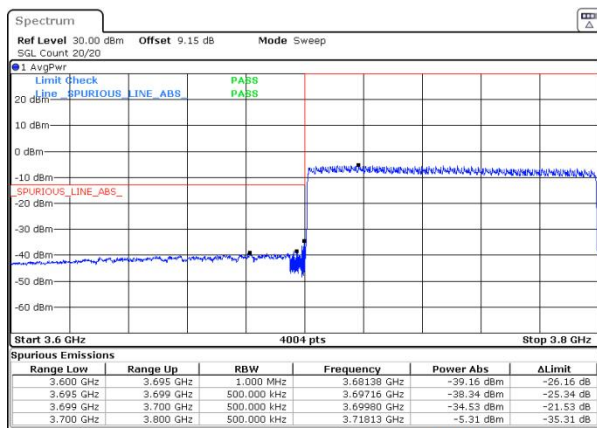
Date: 21.DEC.2023 10:49:54

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



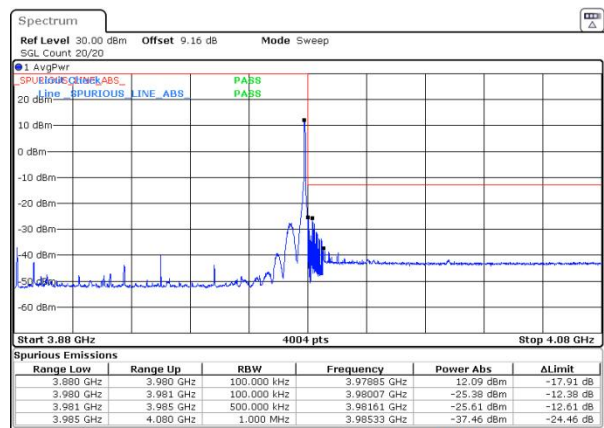
Date: 21.DEC.2023 10:50:00

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



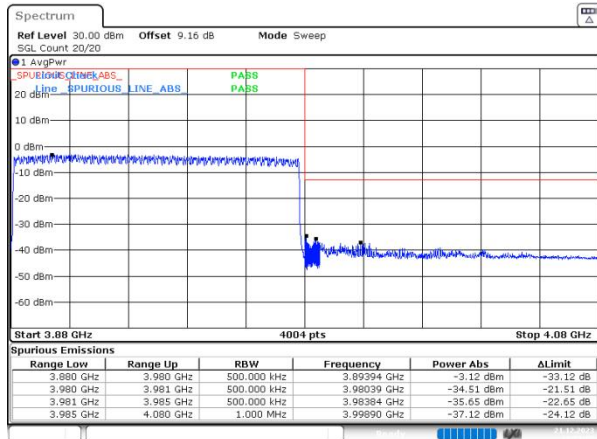
Date: 21.DEC.2023 10:50:08

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



Date: 21.DEC.2023 10:50:59

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



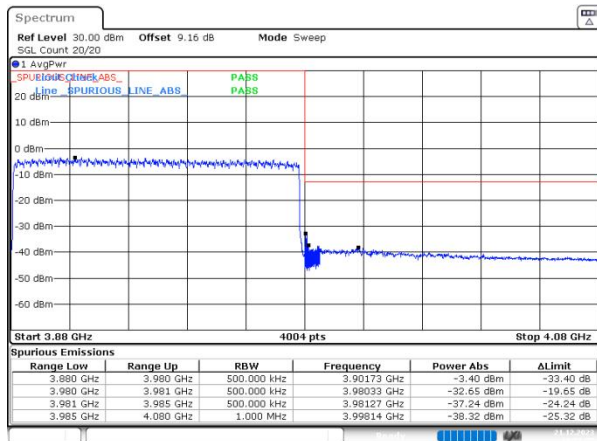
Date: 21.DEC.2023 10:51:05

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



Date: 21.DEC.2023 10:51:51

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



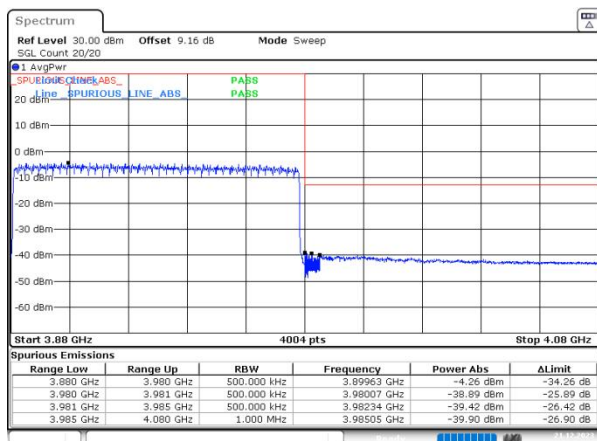
Date: 21.DEC.2023 10:51:58

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



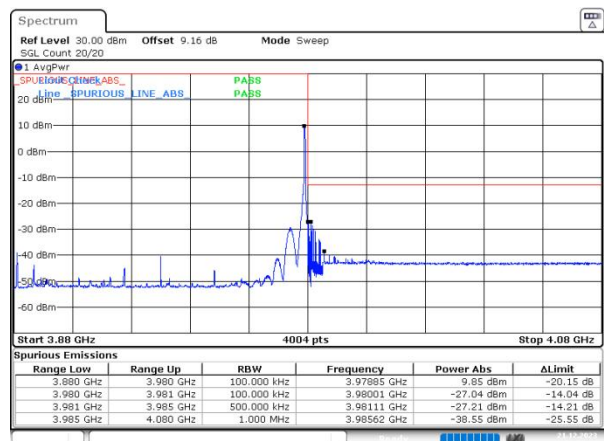
Date: 21.DEC.2023 10:52:43

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



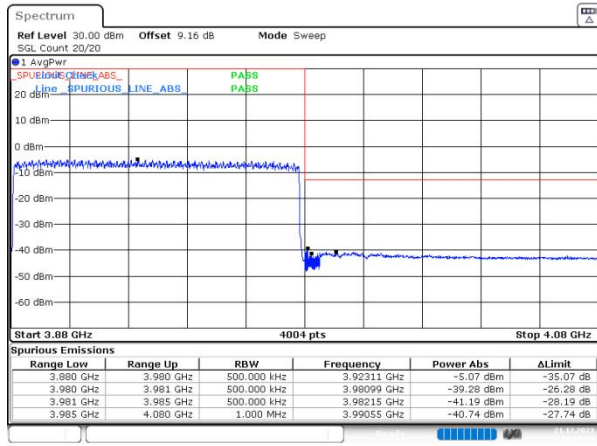
Date: 21.DEC.2023 10:52:50

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



Date: 21.DEC.2023 10:53:35

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



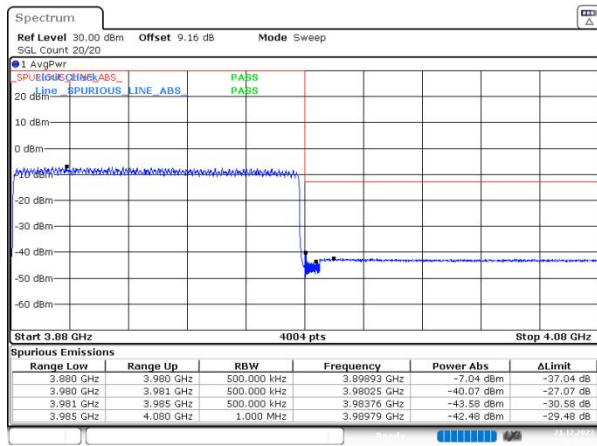
Date: 21.DEC.2023 10:53:42

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



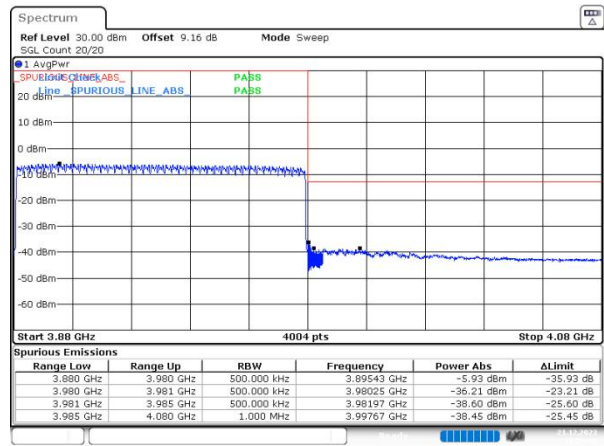
Date: 21.DEC.2023 10:54:29

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



Date: 21.DEC.2023 10:54:35

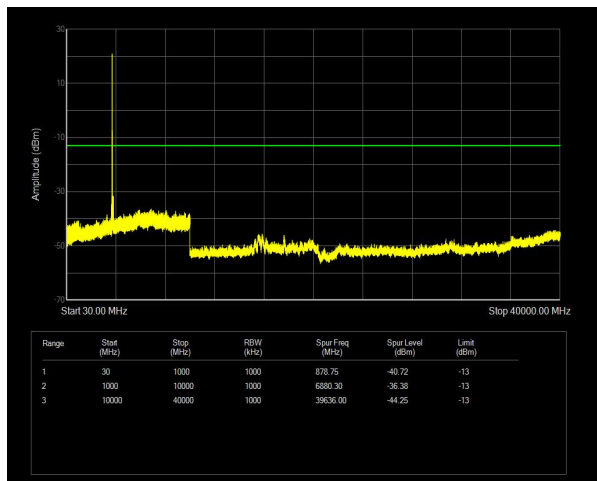
n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=662000 RB=270@0



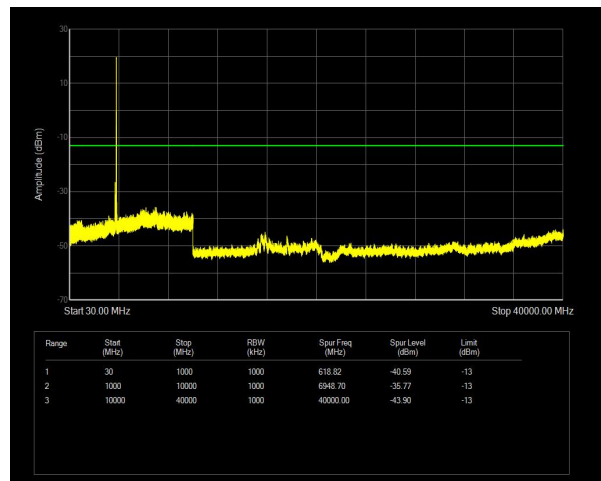
Date: 21.DEC.2023 10:54:43

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

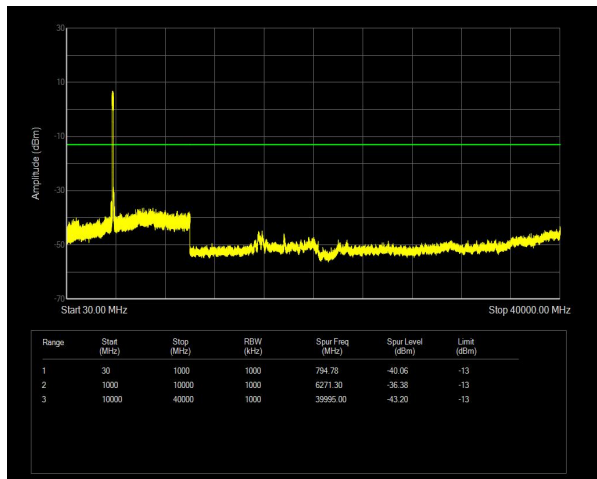
6. Conducted Spurious Emissions



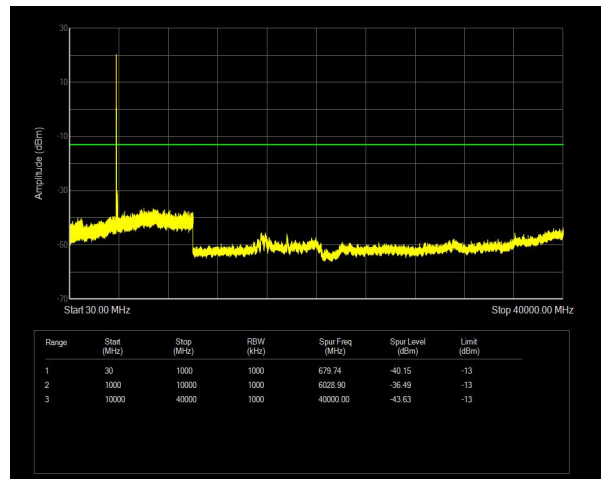
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@0



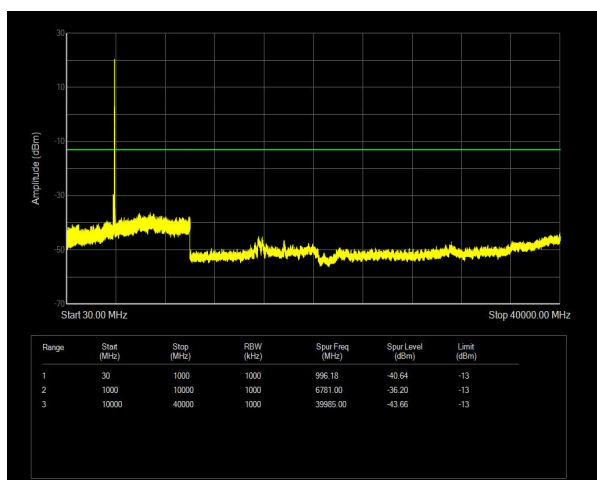
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@272



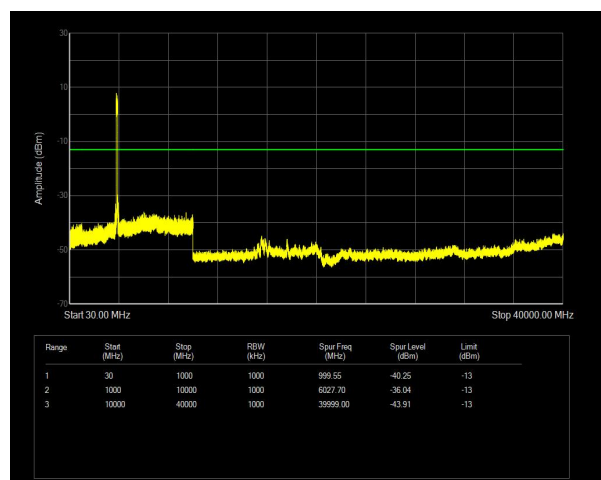
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=270@0



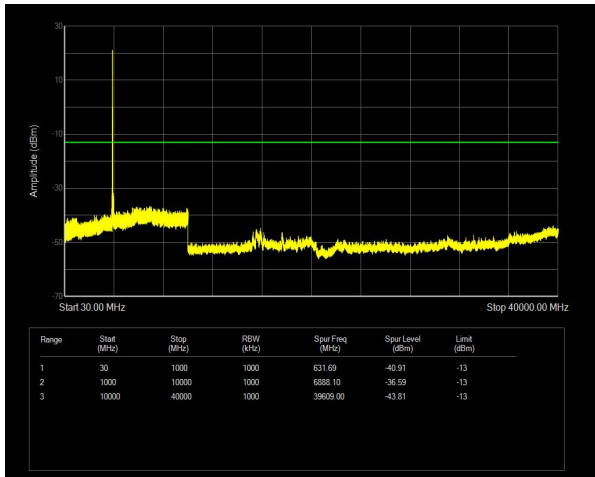
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=1@0



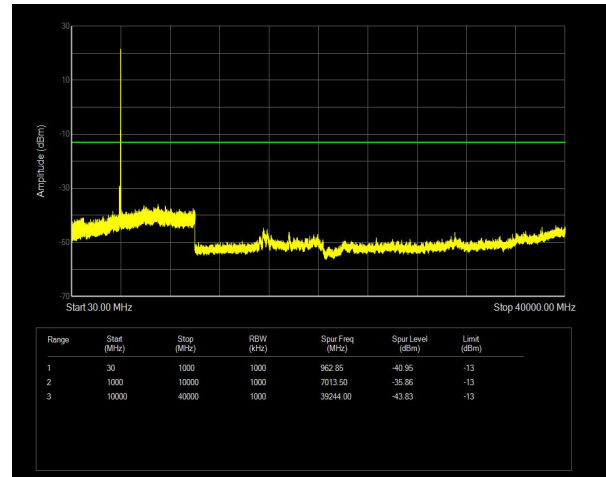
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=1@272



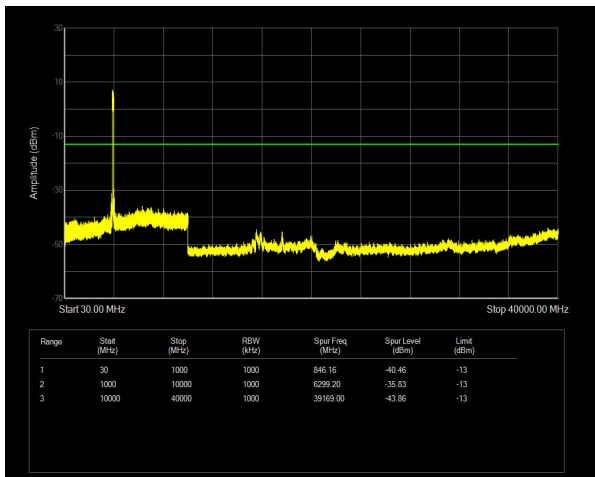
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz
Channel=656000 RB=270@0



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(3.7G) - 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
5792	-38.62	-13	-25.62	-51.76	-42.75	5.74	9.87	H	Pass
7584	-39.16	-13	-26.16	-60.22	-44.26	6.52	11.62	H	Pass
14976	-35.29	-13	-22.29	-67.02	-38.65	9.95	13.31	H	Pass
5806	-38.25	-13	-25.25	-51.62	-45.70	5.82	13.27	V	Pass
7584	-41.39	-13	-28.39	-63.04	-46.49	6.52	11.62	V	Pass
14626	-34.28	-13	-21.28	-66.02	-37.60	9.52	12.84	V	Pass

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