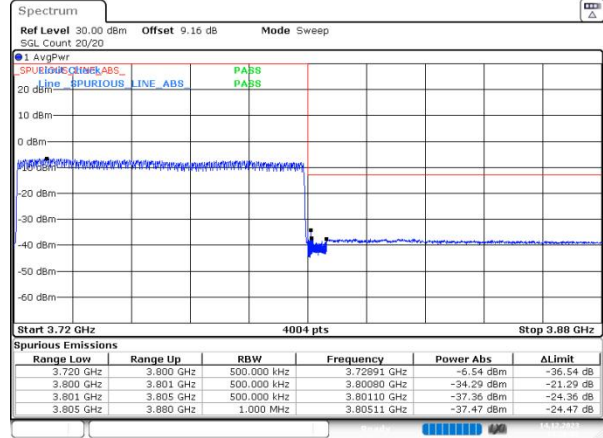


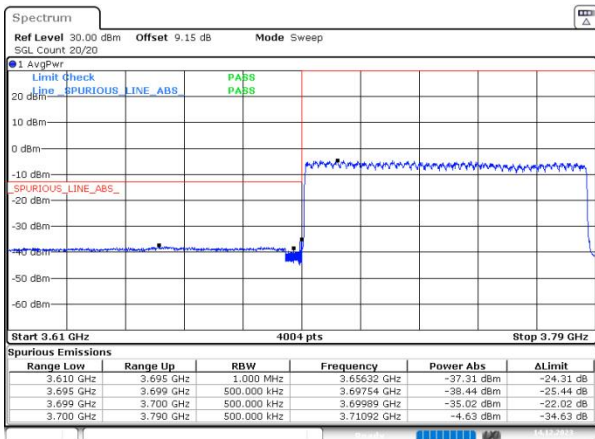
Date: 14.DEC.2023 14:55:53

n78(3700-3800) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=650666 RB=216@0



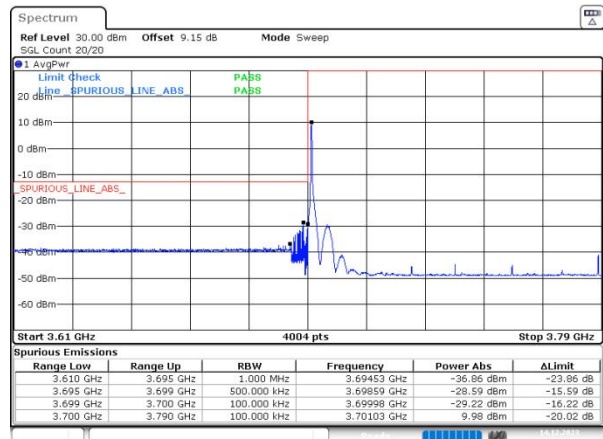
Date: 14.DEC.2023 14:56:00

n78(3700-3800) SCS=30kHz CP_QPSK BW=80MHz
HighChannel=650666 RB=217@0



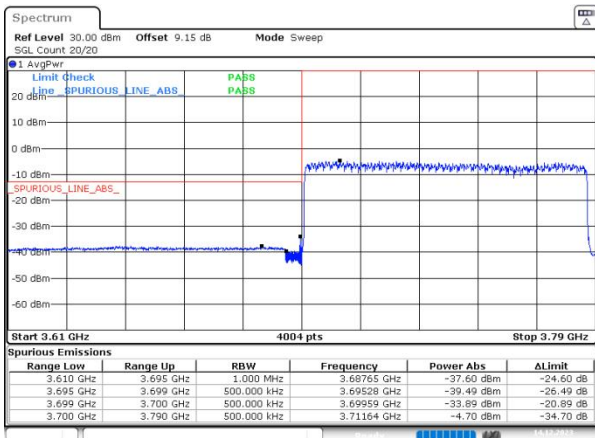
Date: 14.DEC.2023 14:56:12

n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=240@0



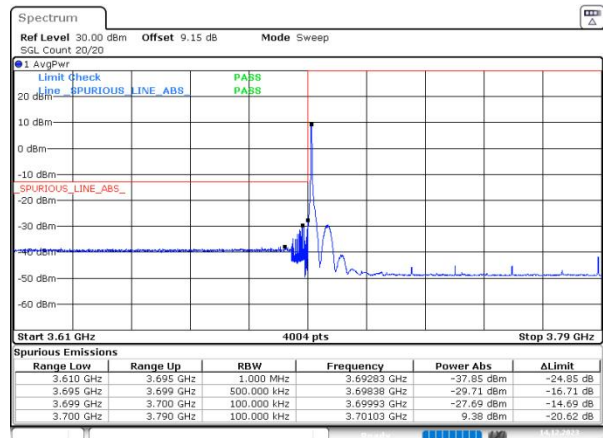
Date: 14.DEC.2023 14:56:51

n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=1@0



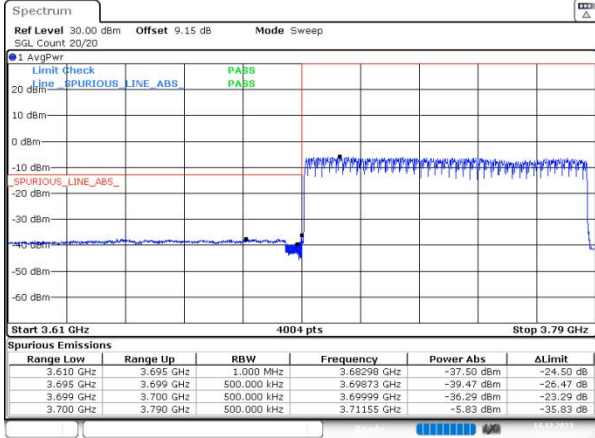
Date: 14.DEC.2023 14:56:58

n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=240@0



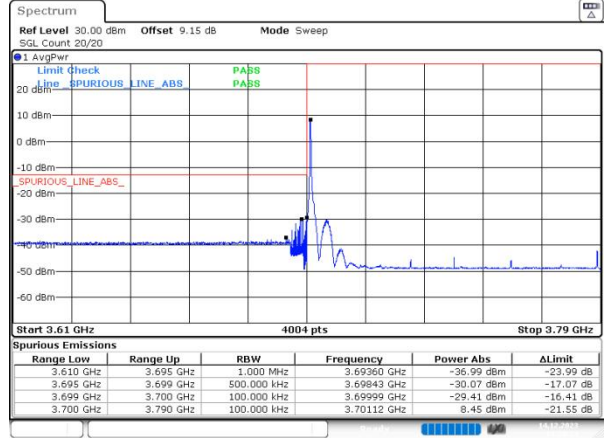
Date: 14.DEC.2023 14:57:38

n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=1@0



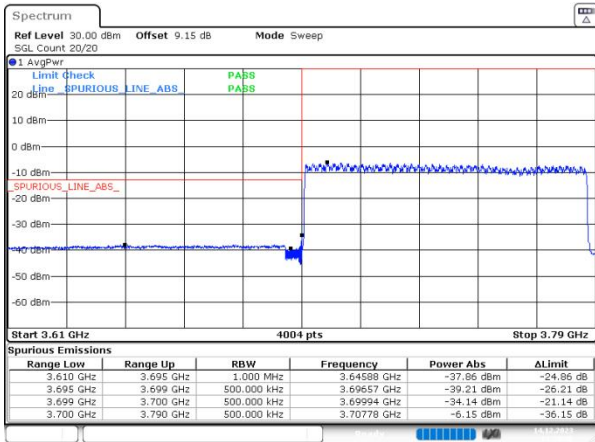
Date: 14.DEC.2023 14:57:44

n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=649668 RB=240@0



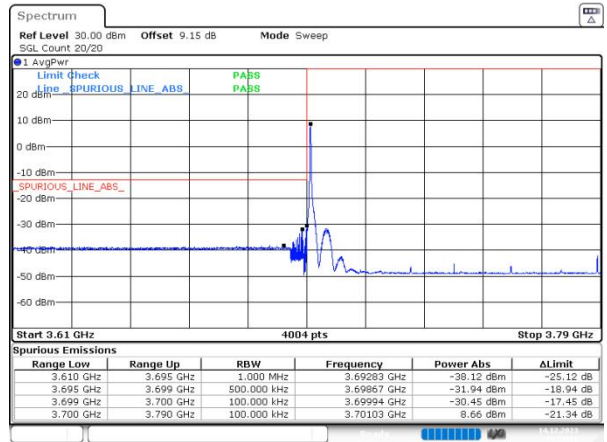
Date: 14.DEC.2023 14:58:24

n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=649668 RB=1@0



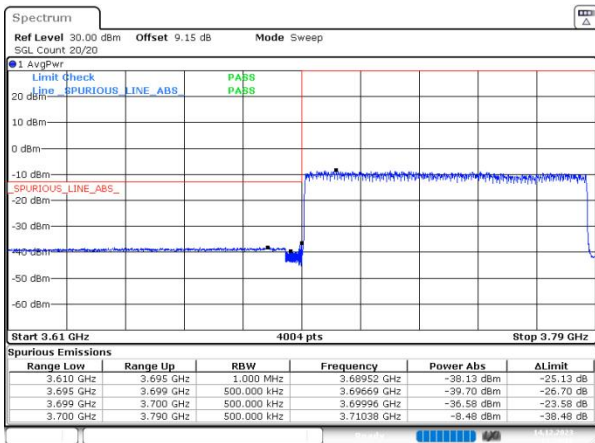
Date: 14.DEC.2023 14:58:30

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=649668 RB=240@0



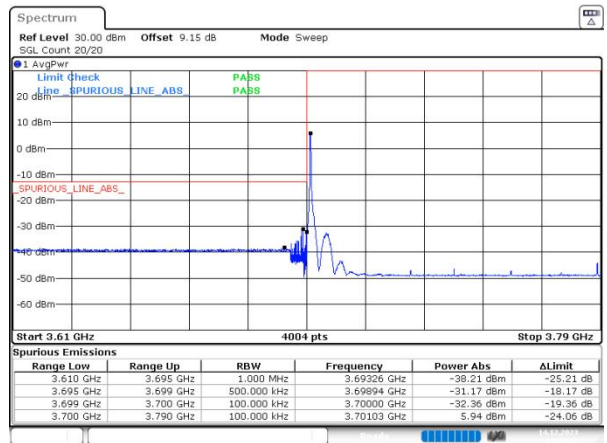
Date: 14.DEC.2023 14:59:10

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=649668 RB=1@0



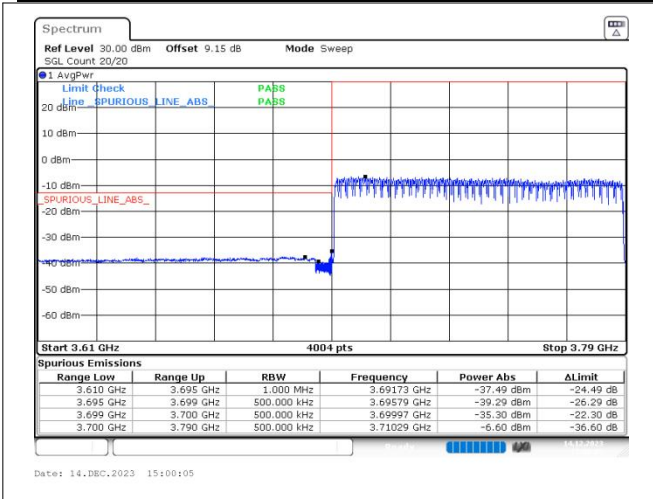
Date: 14.DEC.2023 14:59:18

n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=649668 RB=240@0

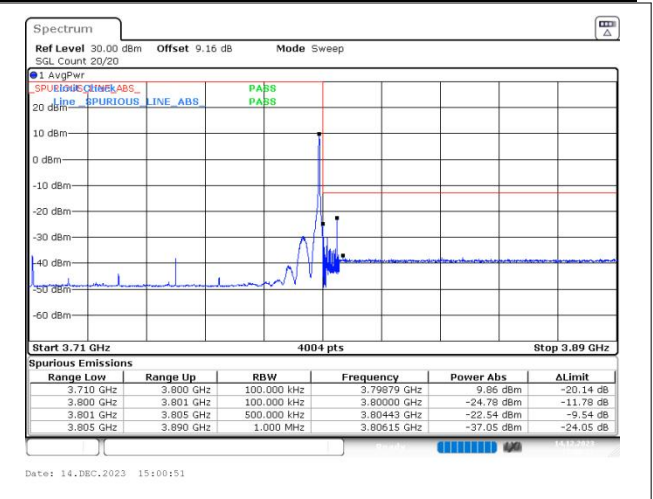


Date: 14.DEC.2023 14:59:57

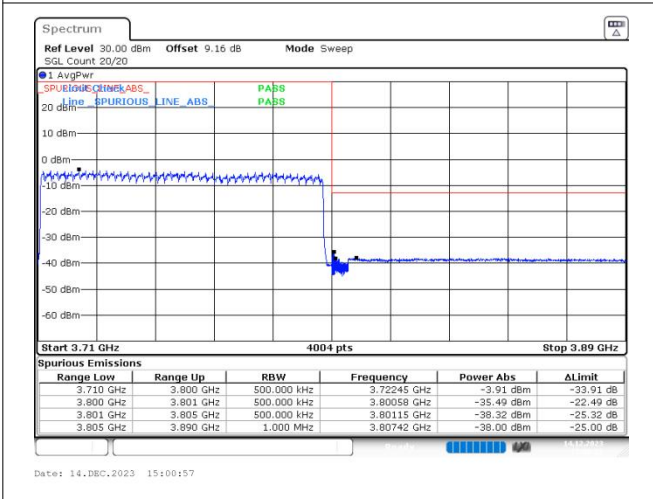
n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=649668 RB=1@0



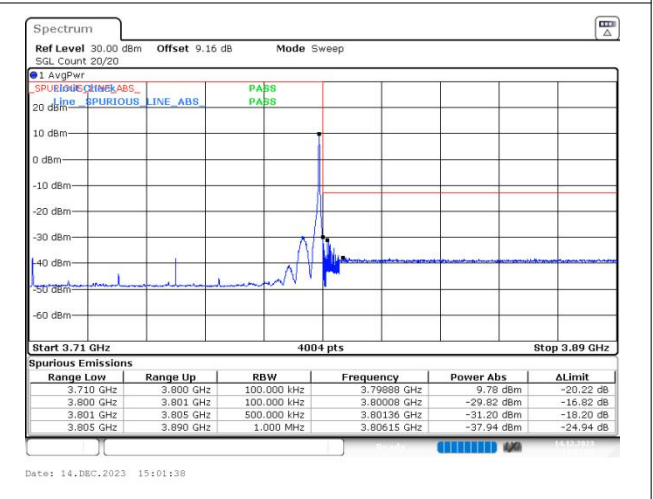
n78(3700-3800) SCS=30kHz CP_QPSK BW=90MHz
LowChannel=649668 RB=245@0



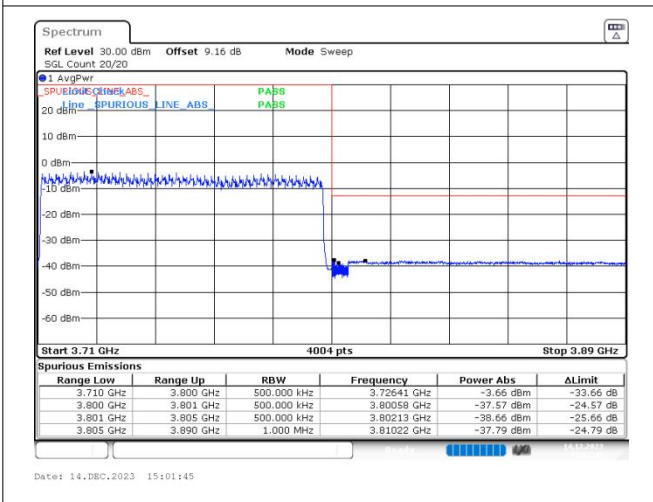
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=650332 RB=1@244



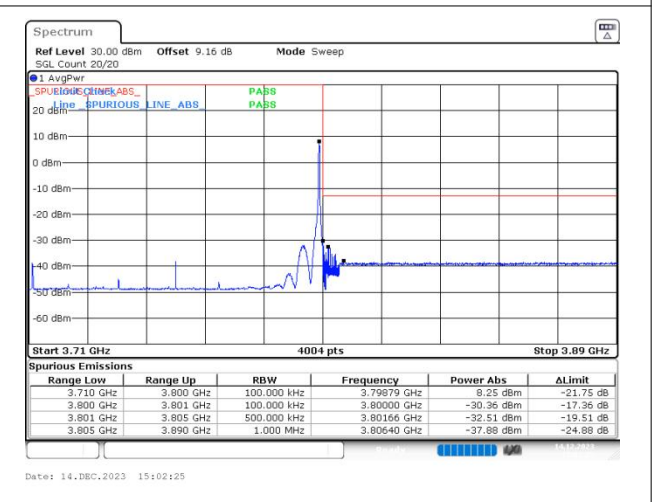
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=650332 RB=240@0



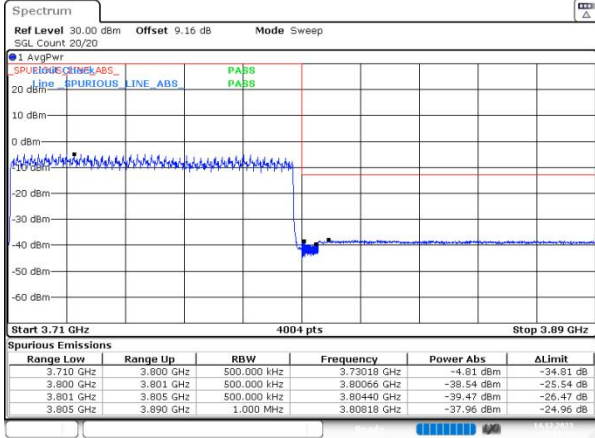
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=650332 RB=1@244



n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=650332 RB=240@0

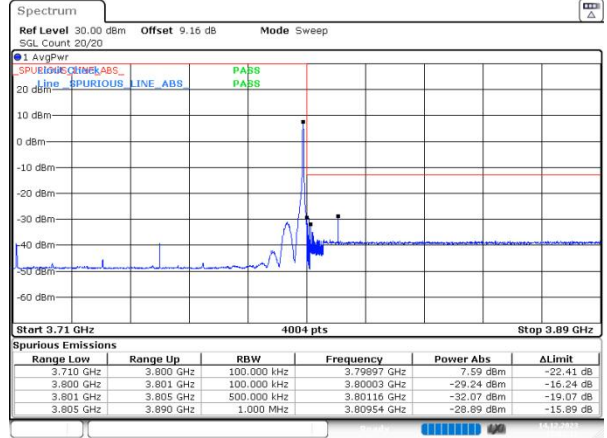


n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=650332 RB=1@244



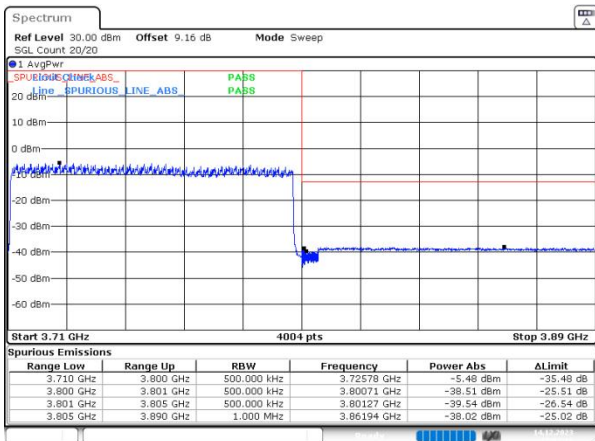
Date: 14.DEC.2023 15:02:22

n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=650332 RB=240@0



Date: 14.DEC.2023 15:03:12

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=650332 RB=1@244



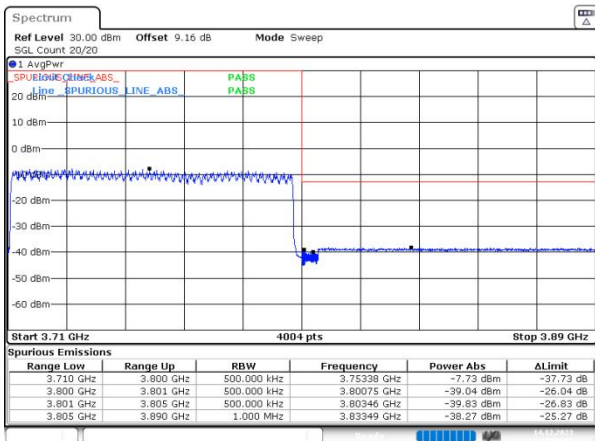
Date: 14.DEC.2023 15:03:19

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=650332 RB=240@0



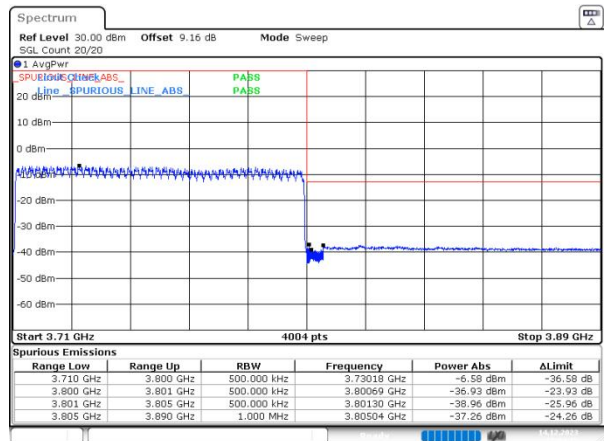
Date: 14.DEC.2023 15:04:01

n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=650332 RB=1@244



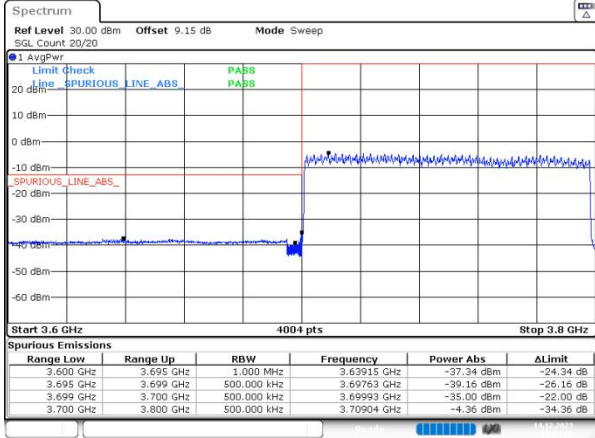
Date: 14.DEC.2023 15:04:07

n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=650332 RB=240@0



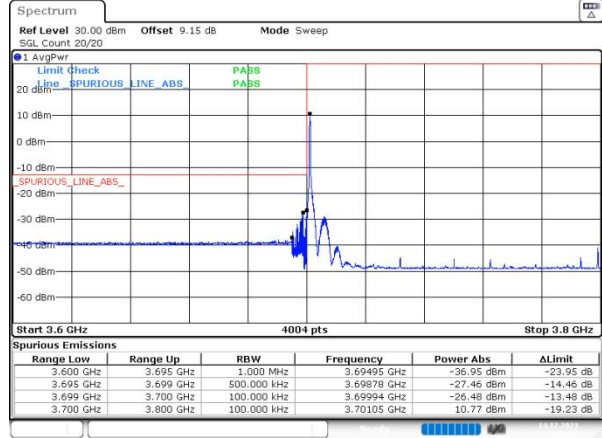
Date: 14.DEC.2023 15:04:15

n78(3700-3800) SCS=30kHz CP_QPSK BW=90MHz
HighChannel=650332 RB=245@0



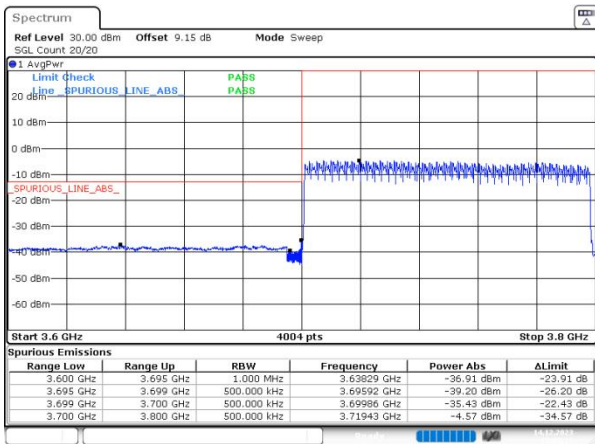
Date: 14.DEC.2023 15:04:26

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=650000 RB=270@0



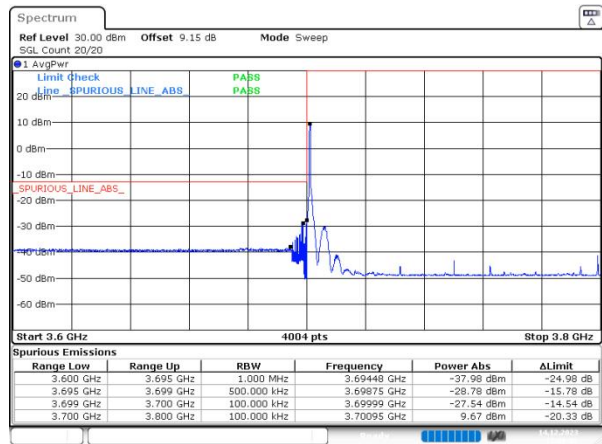
Date: 14.DEC.2023 15:05:10

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=650000 RB=1@0



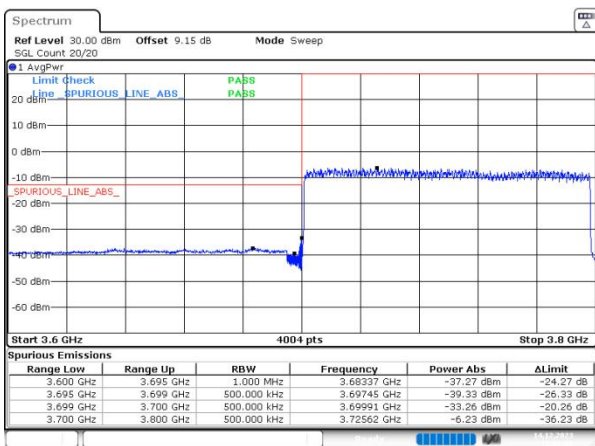
Date: 14.DEC.2023 15:05:17

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=650000 RB=270@0



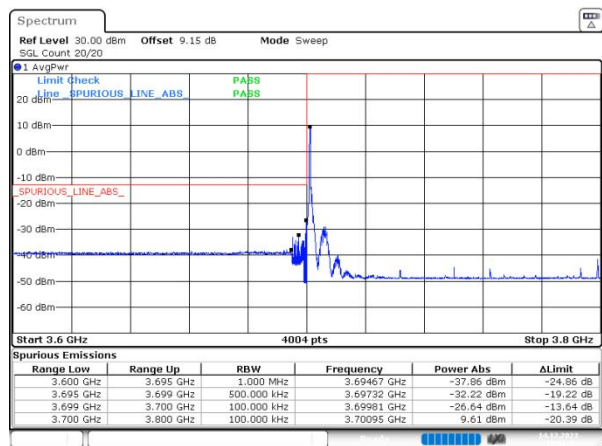
Date: 14.DEC.2023 15:06:01

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=650000 RB=1@0



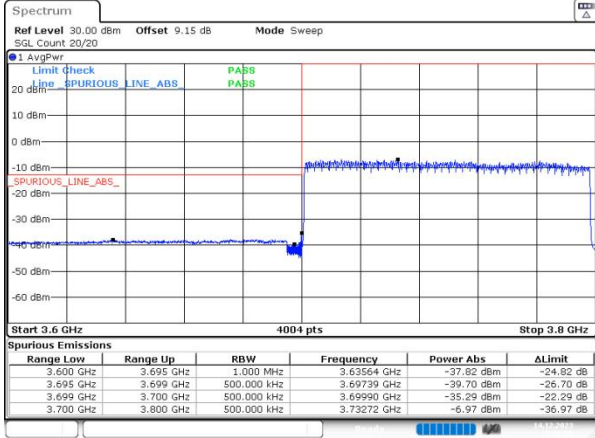
Date: 14.DEC.2023 15:06:08

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=650000 RB=270@0



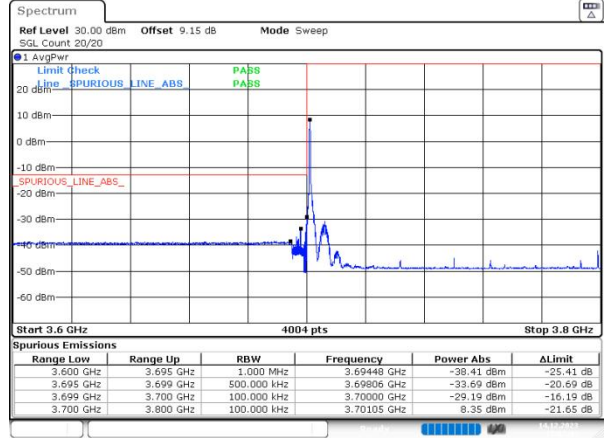
Date: 14.DEC.2023 15:06:52

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=650000 RB=1@0



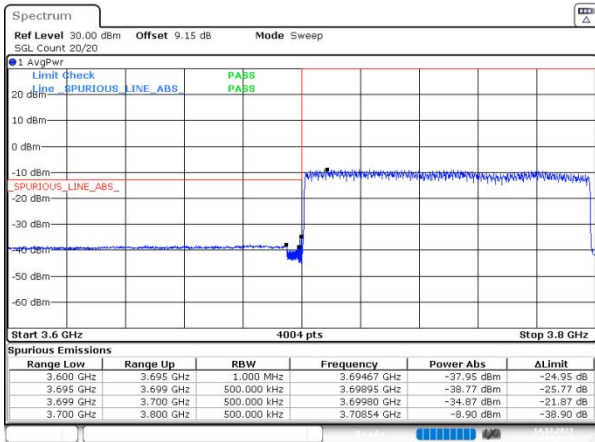
Date: 14.DEC.2023 15:06:59

n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=650000 RB=270@0



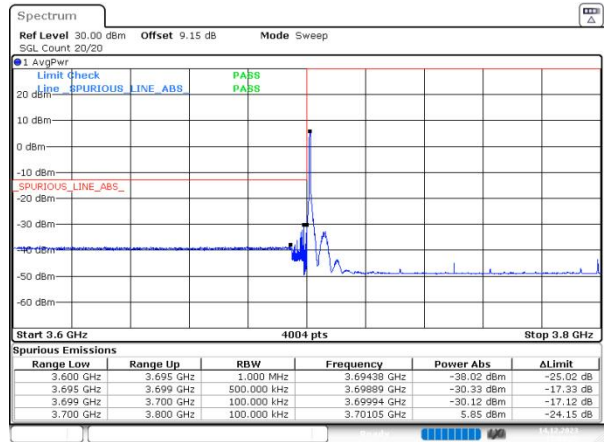
Date: 14.DEC.2023 15:07:43

n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=650000 RB=1@0



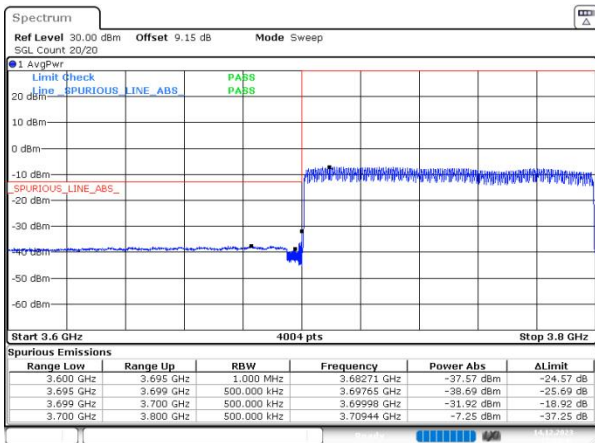
Date: 14.DEC.2023 15:07:51

n78(3700-3800) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=650000 RB=270@0



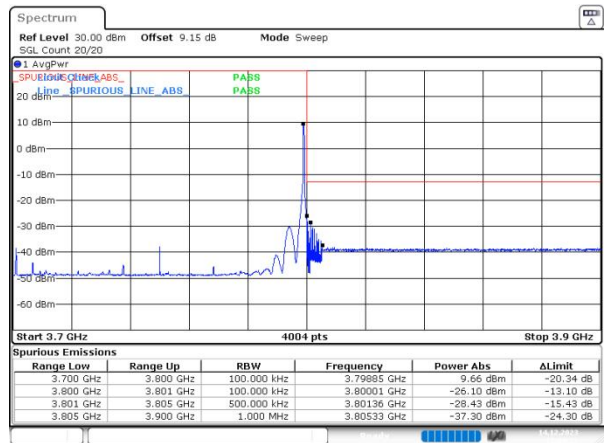
Date: 14.DEC.2023 15:08:35

n78(3700-3800) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=650000 RB=1@0



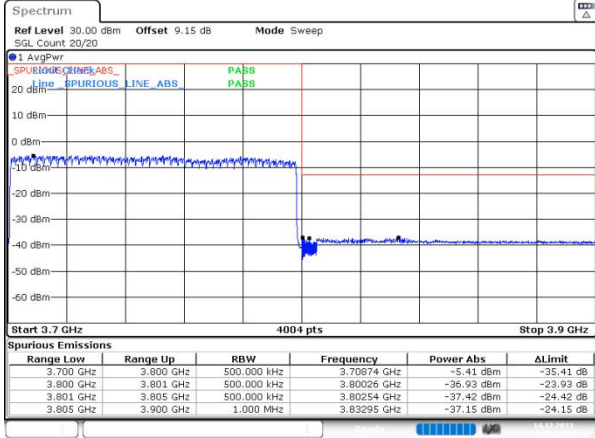
Date: 14.DEC.2023 15:08:42

n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz
LowChannel=650000 RB=273@0



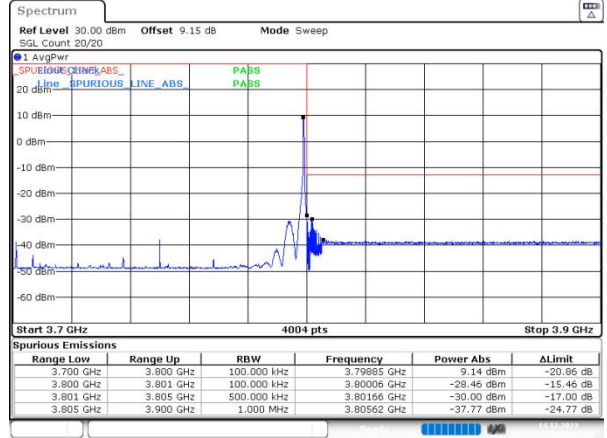
Date: 14.DEC.2023 15:09:32

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=650000 RB=1@272



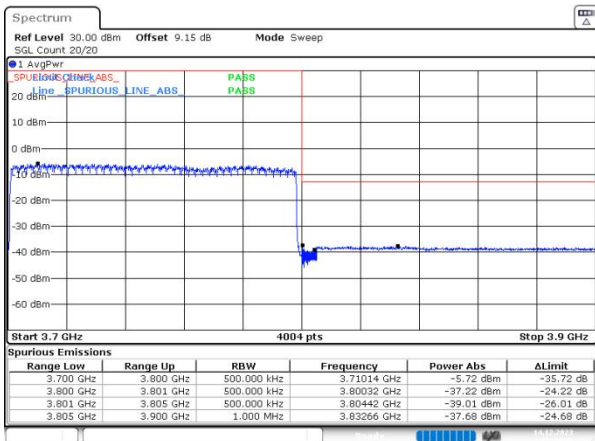
Date: 14.DEC.2023 15:09:38

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=650000 RB=270@0



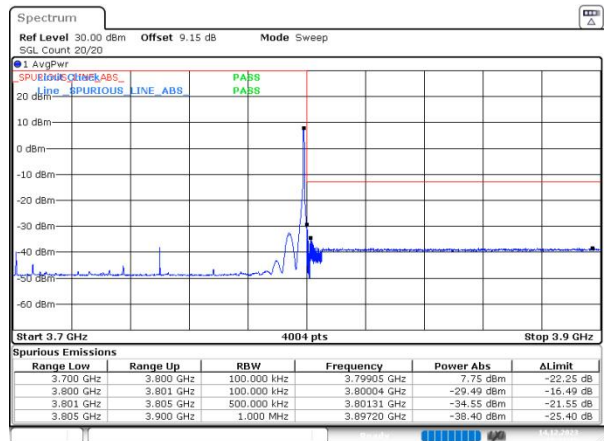
Date: 14.DEC.2023 15:10:23

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=650000 RB=1@272



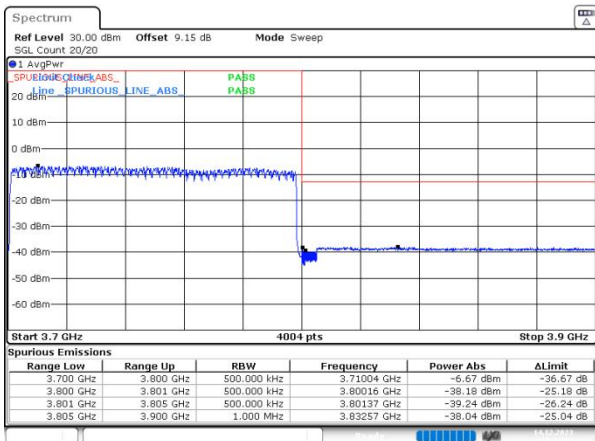
Date: 14.DEC.2023 15:10:30

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=650000 RB=270@0



Date: 14.DEC.2023 15:11:15

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=650000 RB=1@272



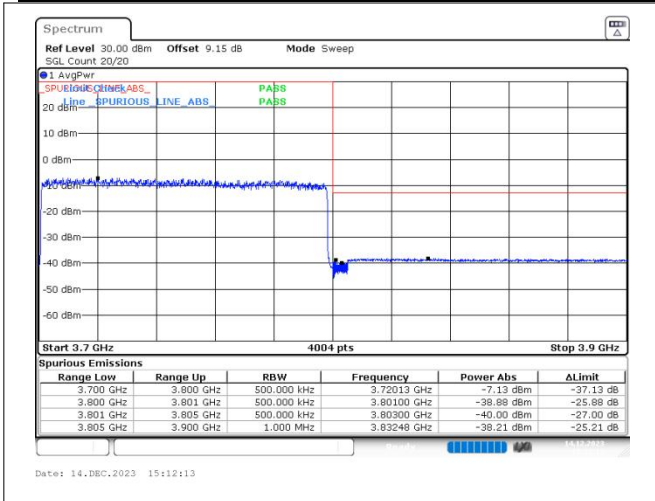
Date: 14.DEC.2023 15:11:21

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=650000 RB=270@0

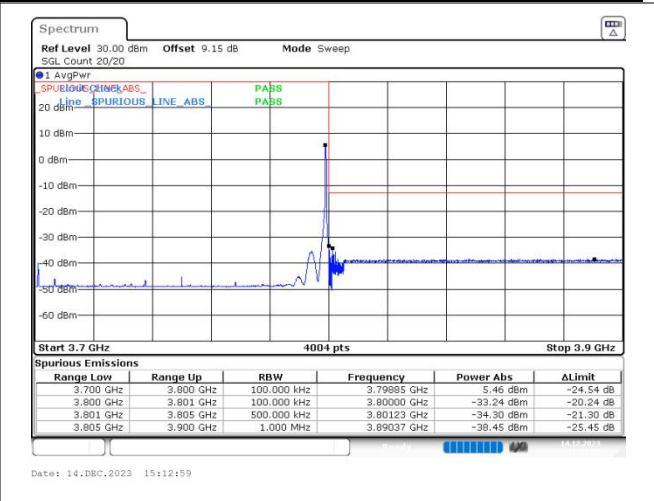


Date: 14.DEC.2023 15:12:06

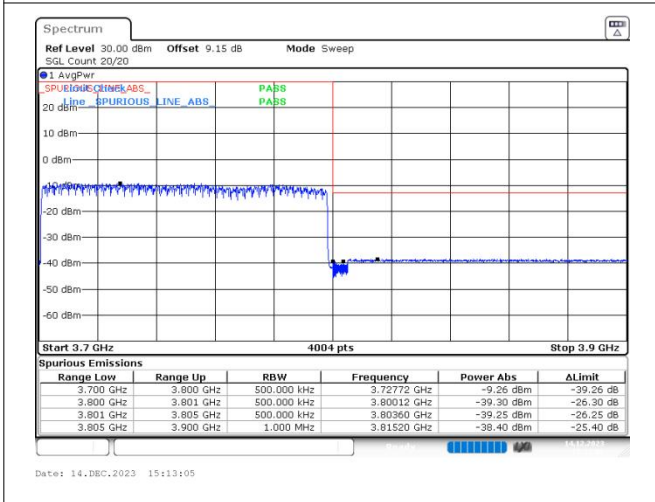
n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=650000 RB=1@272



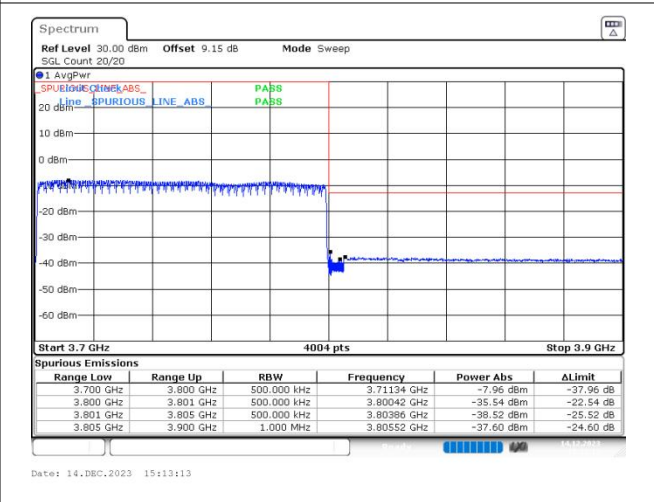
n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=650000 RB=1@272

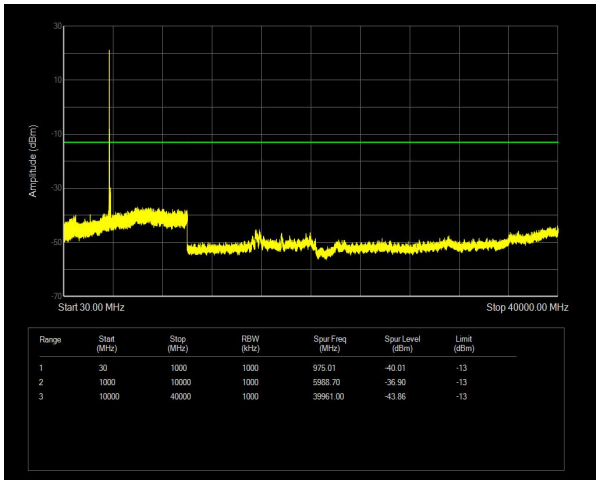


n78(3700-3800) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=650000 RB=270@0

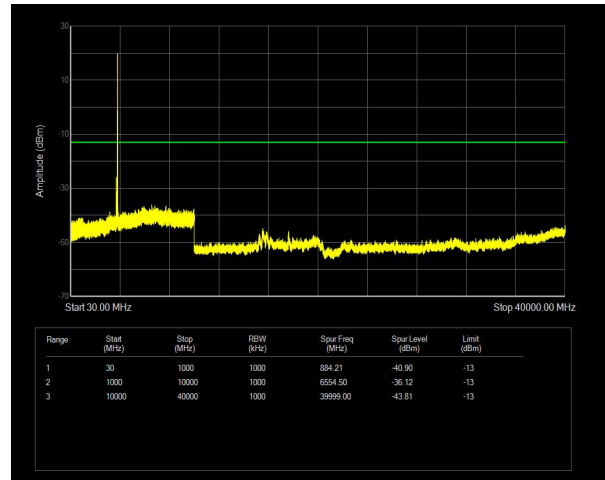


n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=650000 RB=273@0

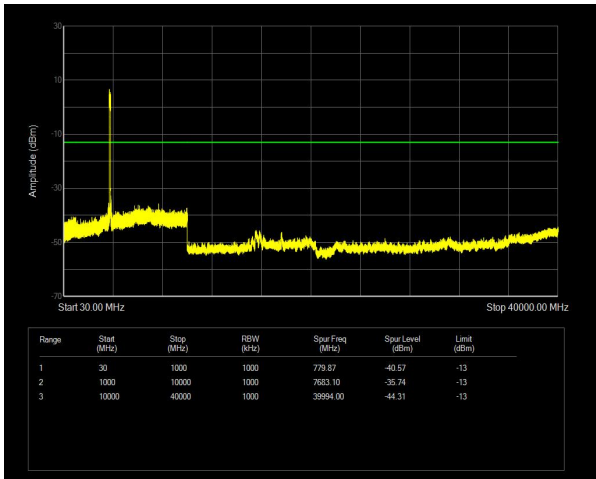
6. Conducted Spurious Emissions



n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=1@272



n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
Channel=650000 RB=270@0

7. Radiated Spurious Emissions

n78(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
5806	-40.08	-13	-27.08	-53.11	-47.53	5.82	13.27	H	Pass
7402	-39.24	-13	-26.24	-59.82	-44.09	6.35	11.20	H	Pass
15004	-34.71	-13	-21.71	-66.80	-38.20	10.19	13.68	H	Pass
5806	-38.21	-13	-25.21	-51.4	-45.66	5.82	13.27	V	Pass
11042	-39.35	-13	-26.35	-67.61	-42.87	7.71	11.23	V	Pass
15102	-34.84	-13	-21.84	-66.83	-38.17	10.29	13.62	V	Pass

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