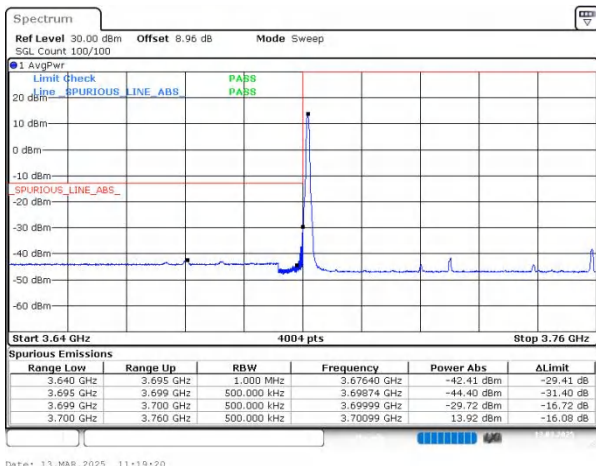
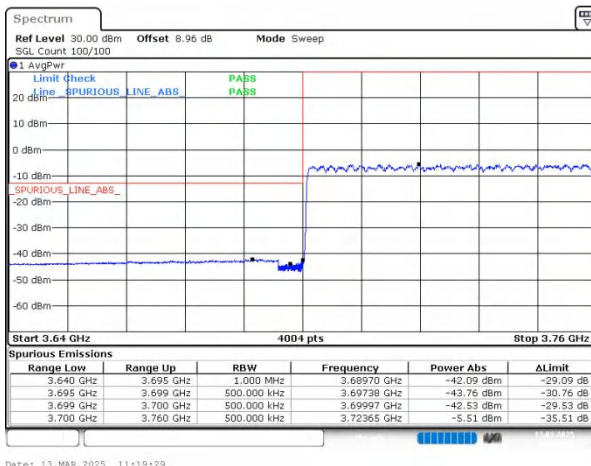




Date: 13.MAR.2025 11:19:20

n78(3700-3800) SCS=30kHz DFT_16QAM BW=60MHz

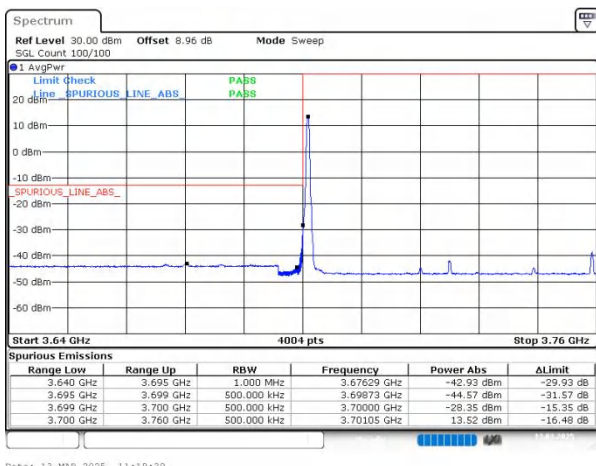
LowChannel=648668 RB=1@0



Date: 13.MAR.2025 11:19:29

n78(3700-3800) SCS=30kHz DFT_16QAM BW=60MHz

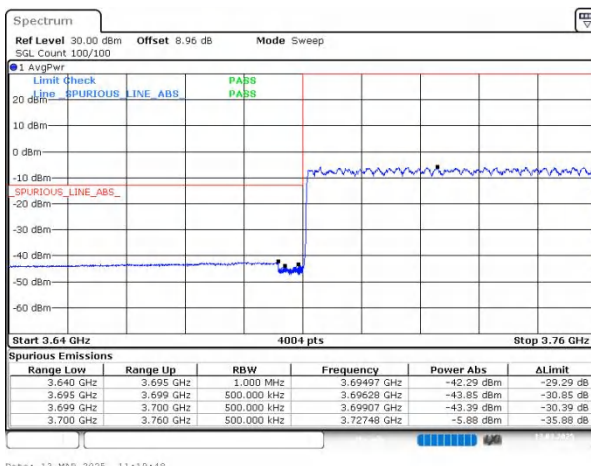
LowChannel=648668 RB=162@0



Date: 13.MAR.2025 11:19:39

n78(3700-3800) SCS=30kHz DFT_64QAM BW=60MHz

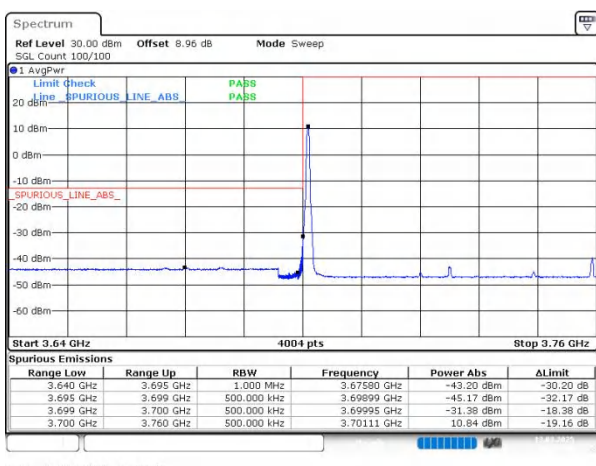
LowChannel=648668 RB=1@0



Date: 13.MAR.2025 11:19:48

n78(3700-3800) SCS=30kHz DFT_64QAM BW=60MHz

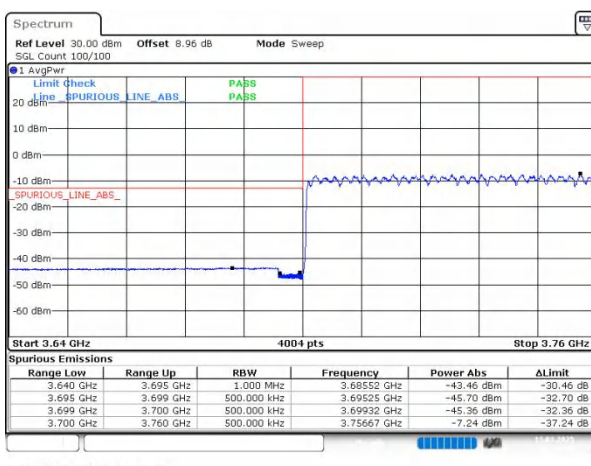
LowChannel=648668 RB=162@0



Date: 13.MAR.2025 11:20:00

n78(3700-3800) SCS=30kHz DFT_256QAM BW=60MHz

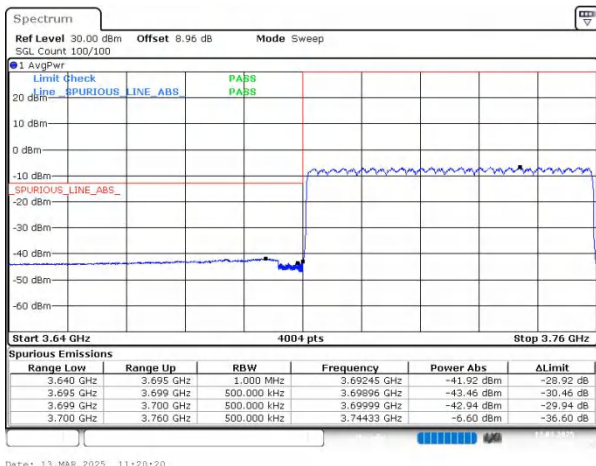
LowChannel=648668 RB=1@0



Date: 13.MAR.2025 11:20:09

n78(3700-3800) SCS=30kHz DFT_256QAM BW=60MHz

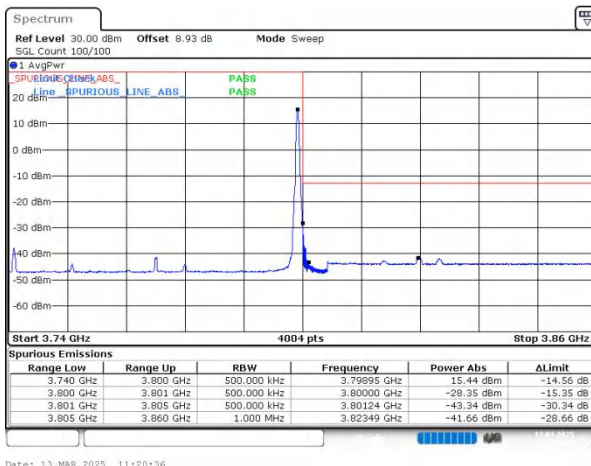
LowChannel=648668 RB=162@0



Date: 13.MAR.2025 11:20:20

n78(3700-3800) SCS=30kHz CP_QPSK BW=60MHz

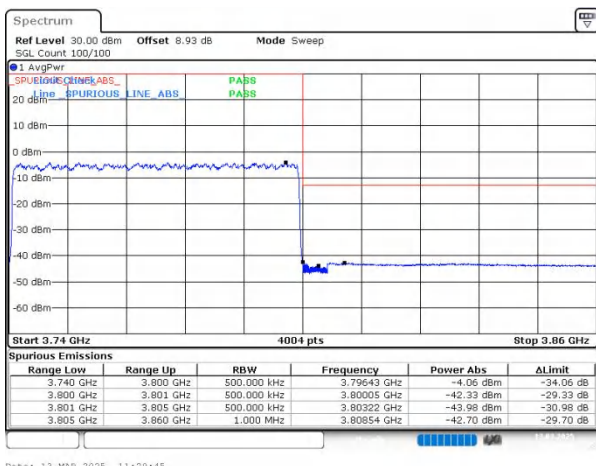
LowChannel=648668 RB=162@0



Date: 13.MAR.2025 11:20:36

n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz

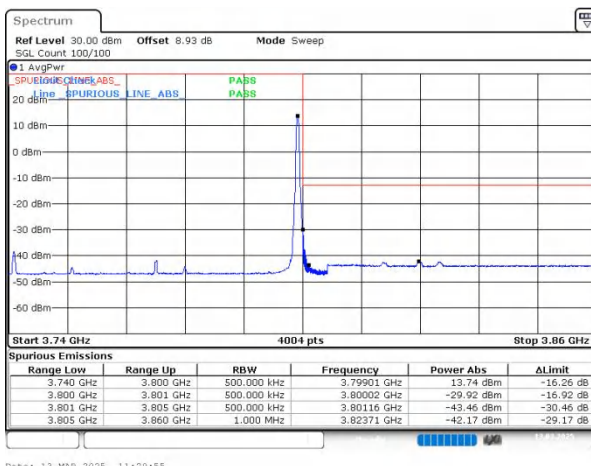
HighChannel=651332 RB=1@161



Date: 13.MAR.2025 11:20:45

n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz

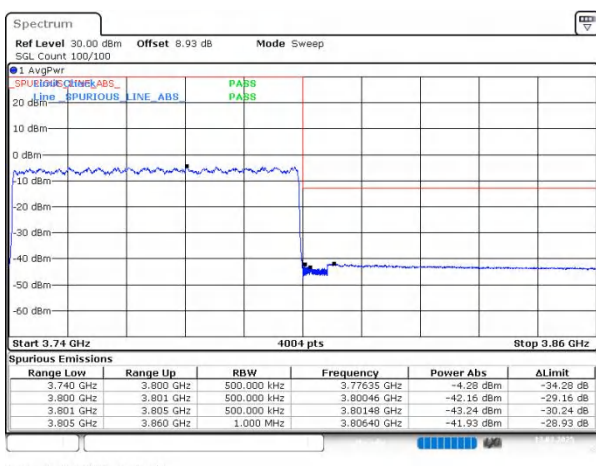
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:20:55

n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz

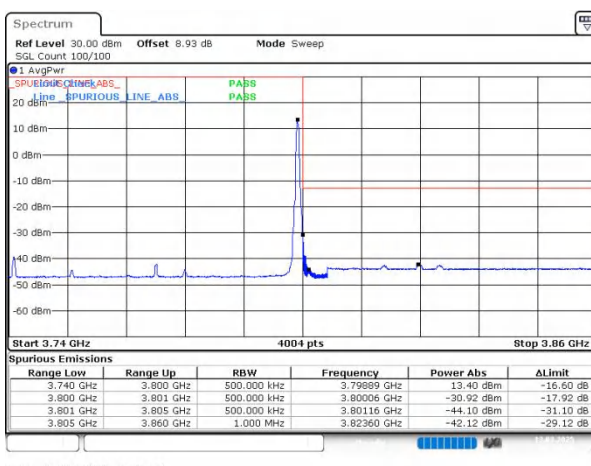
HighChannel=651332 RB=1@161



Date: 13.MAR.2025 11:21:04

n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz

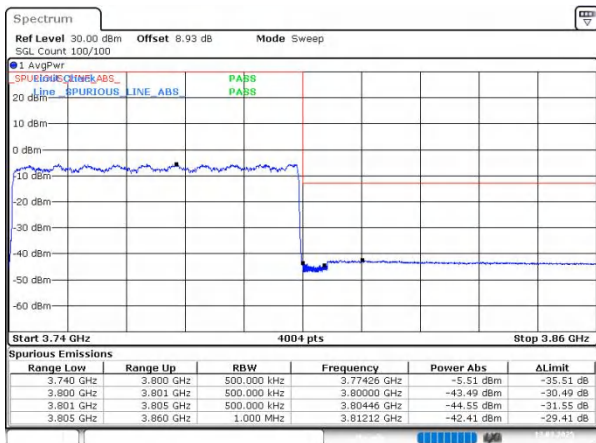
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:21:13

n78(3700-3800) SCS=30kHz DFT_16QAM BW=60MHz

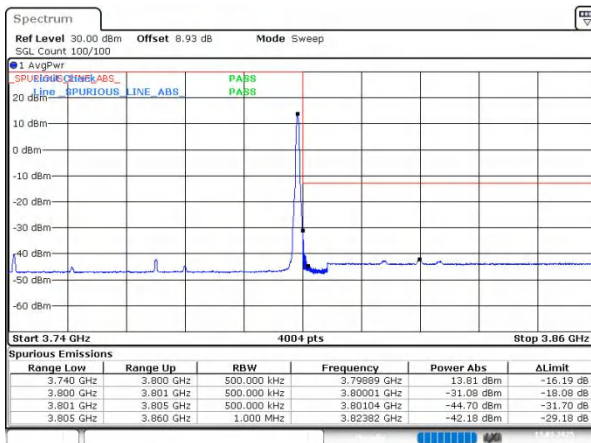
HighChannel=651332 RB=1@161



Date: 13.MAR.2025 11:21:23

n78(3700-3800) SCS=30kHz DFT_16QAM BW=60MHz

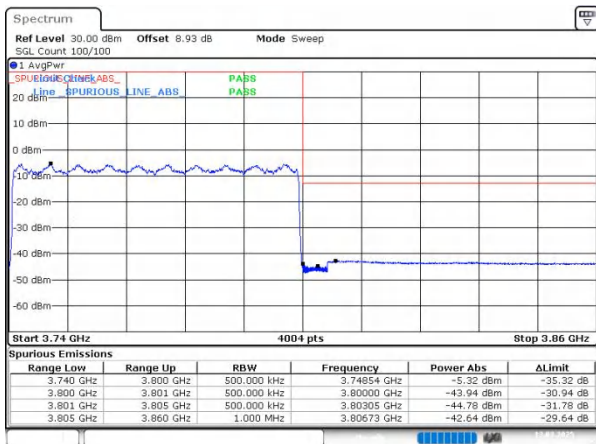
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:21:32

n78(3700-3800) SCS=30kHz DFT_64QAM BW=60MHz

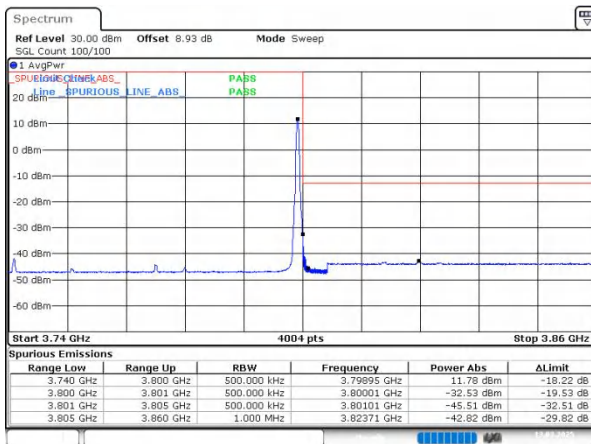
HighChannel=651332 RB=1@161



Date: 13.MAR.2025 11:21:41

n78(3700-3800) SCS=30kHz DFT_64QAM BW=60MHz

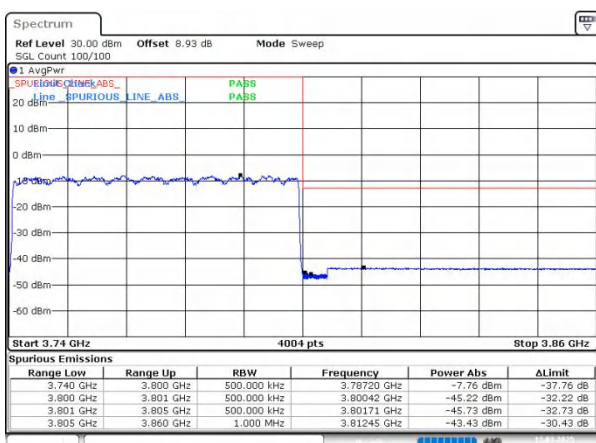
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:21:53

n78(3700-3800) SCS=30kHz DFT_256QAM BW=60MHz

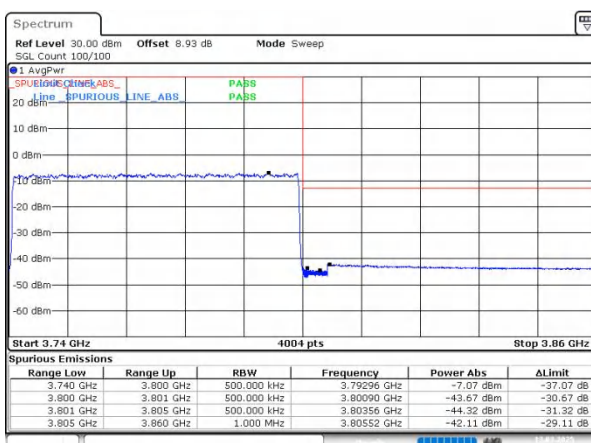
HighChannel=651332 RB=1@161



Date: 13.MAR.2025 11:22:02

n78(3700-3800) SCS=30kHz DFT_256QAM BW=60MHz

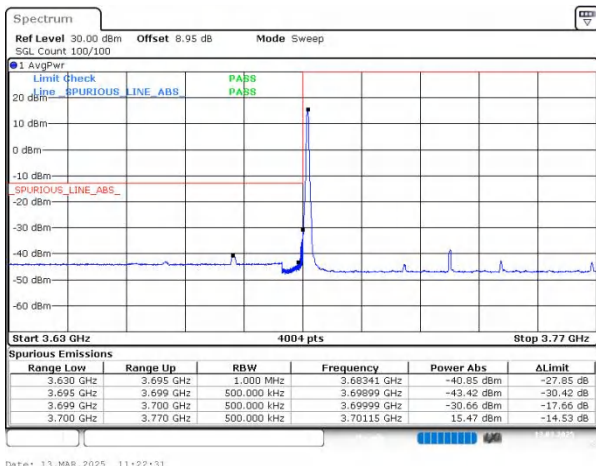
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:22:14

n78(3700-3800) SCS=30kHz CP_QPSK BW=60MHz

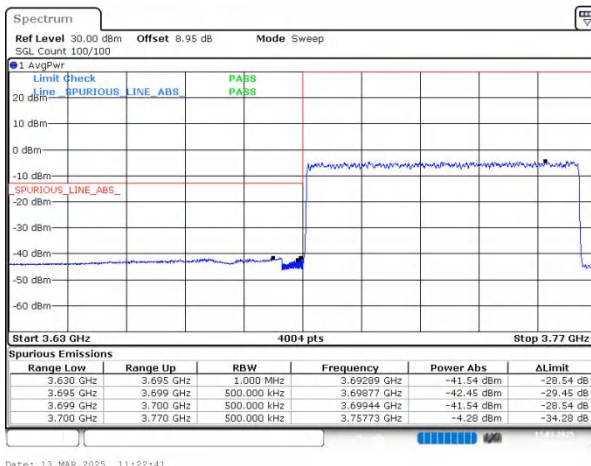
HighChannel=651332 RB=162@0



Date: 13.MAR.2025 11:22:13

n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz

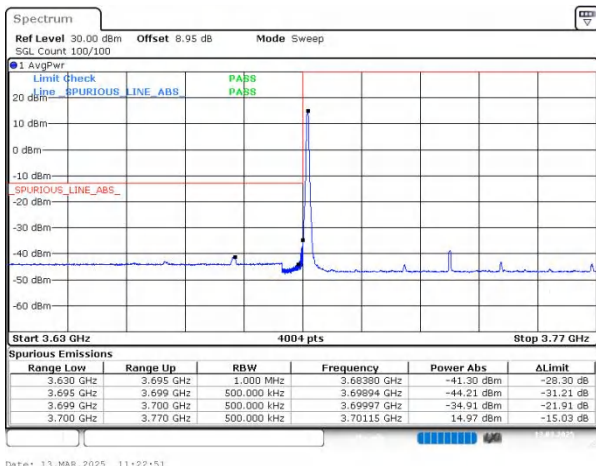
LowChannel=649000 RB=1@0



Date: 13.MAR.2025 11:22:41

n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz

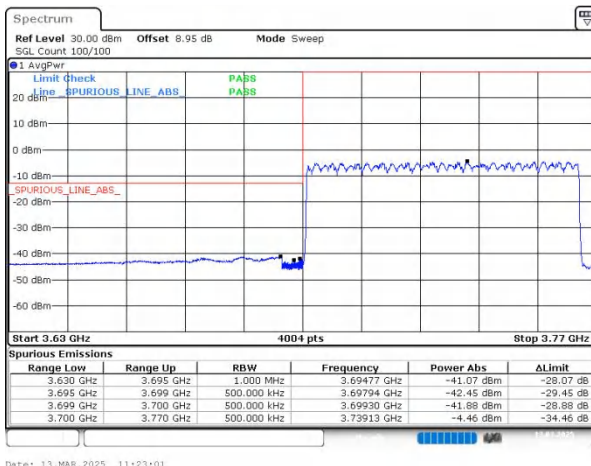
LowChannel=649000 RB=180@0



Date: 13.MAR.2025 11:22:15

n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz

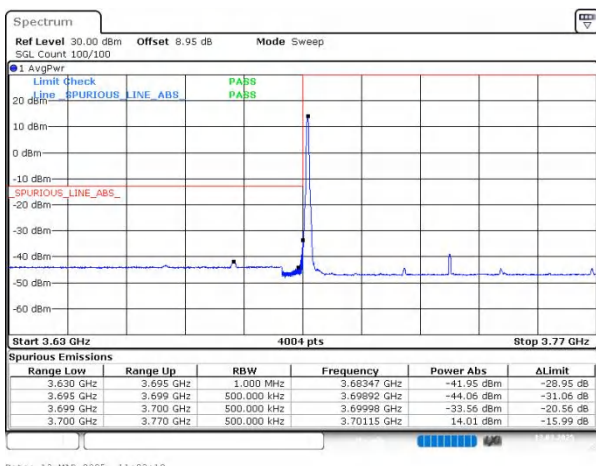
LowChannel=649000 RB=1@0



Date: 13.MAR.2025 11:23:01

n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz

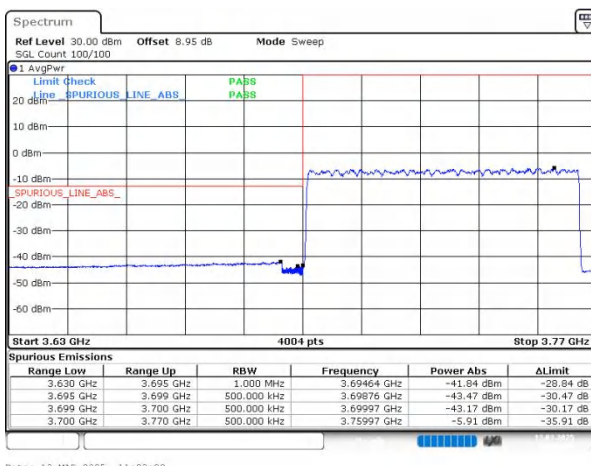
LowChannel=649000 RB=180@0



Date: 13.MAR.2025 11:23:12

n78(3700-3800) SCS=30kHz DFT_16QAM BW=70MHz

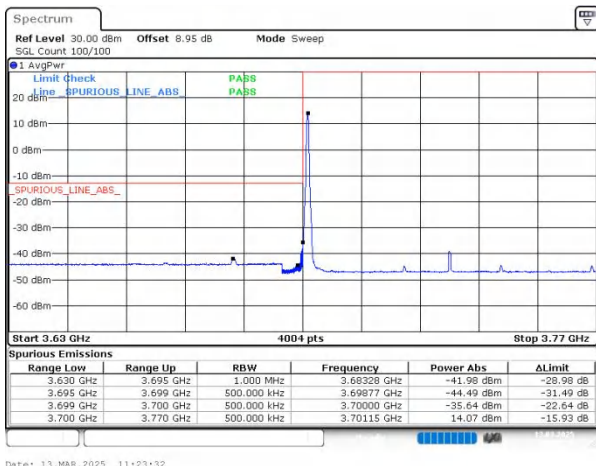
LowChannel=649000 RB=1@0



Date: 13.MAR.2025 11:23:22

n78(3700-3800) SCS=30kHz DFT_16QAM BW=70MHz

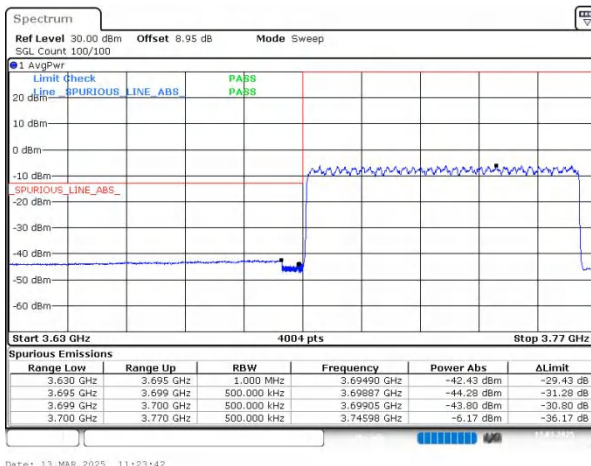
LowChannel=649000 RB=180@0



Date: 13.MAR.2025 11:23:32

n78(3700-3800) SCS=30kHz DFT_64QAM BW=70MHz

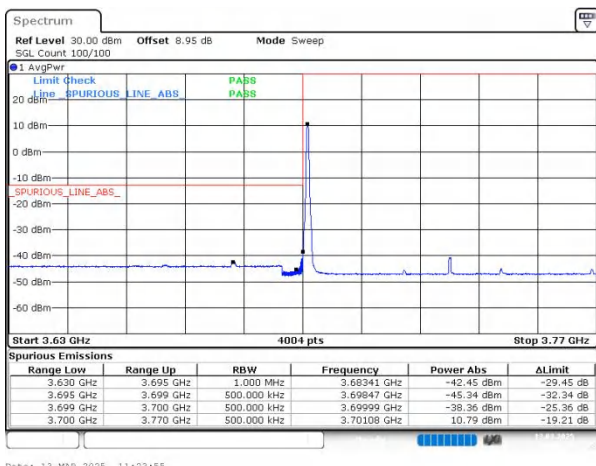
LowChannel=649000 RB=1@0



Date: 13.MAR.2025 11:23:42

n78(3700-3800) SCS=30kHz DFT_64QAM BW=70MHz

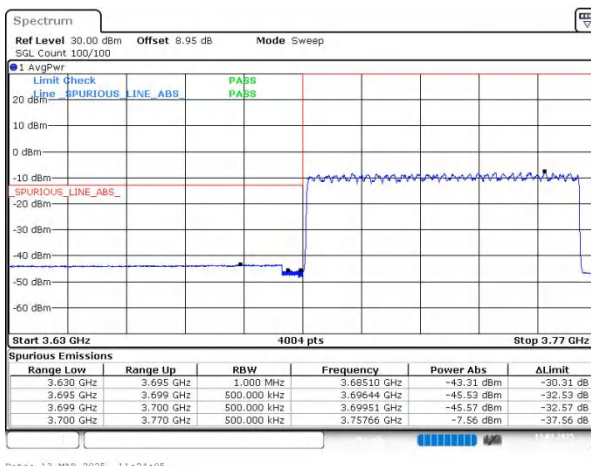
LowChannel=649000 RB=180@0



Date: 13.MAR.2025 11:23:55

n78(3700-3800) SCS=30kHz DFT_256QAM BW=70MHz

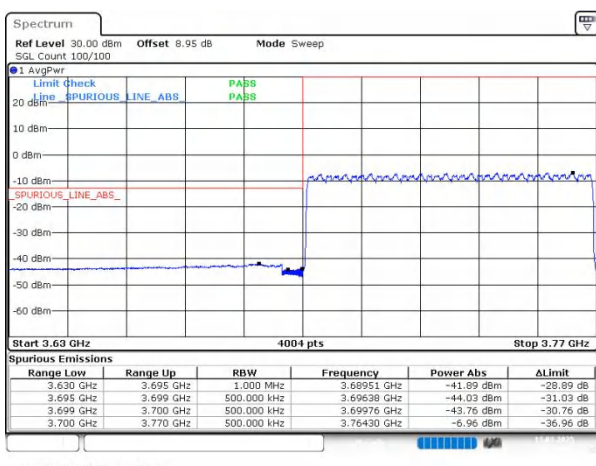
LowChannel=649000 RB=1@0



Date: 13.MAR.2025 11:24:05

n78(3700-3800) SCS=30kHz DFT_256QAM BW=70MHz

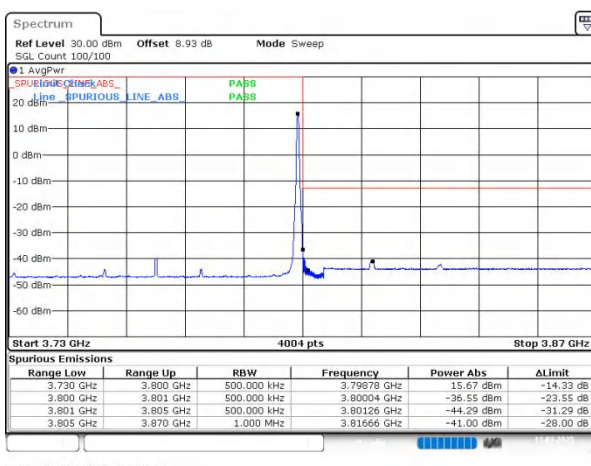
LowChannel=649000 RB=180@0



Date: 13.MAR.2025 11:24:18

n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz

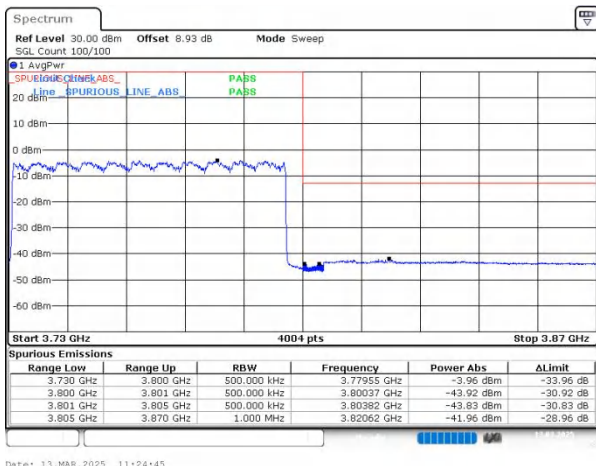
LowChannel=649000 RB=189@0



Date: 13.MAR.2025 11:24:35

n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz

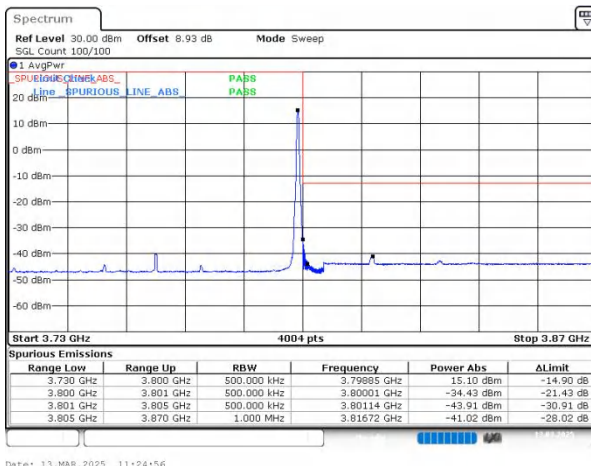
HighChannel=651000 RB=1@188



Date: 13.MAR.2025 11:24:45

n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz

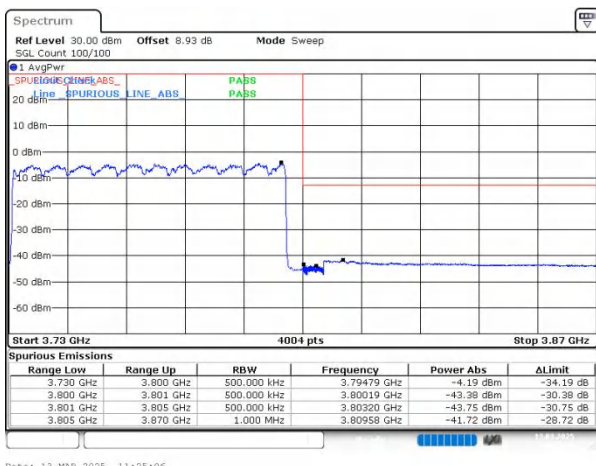
HighChannel=651000 RB=180@0



Date: 13.MAR.2025 11:24:56

n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz

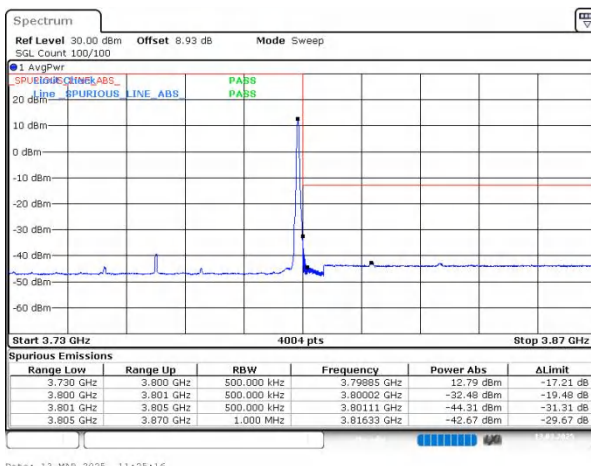
HighChannel=651000 RB=1@188



Date: 13.MAR.2025 11:25:06

n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz

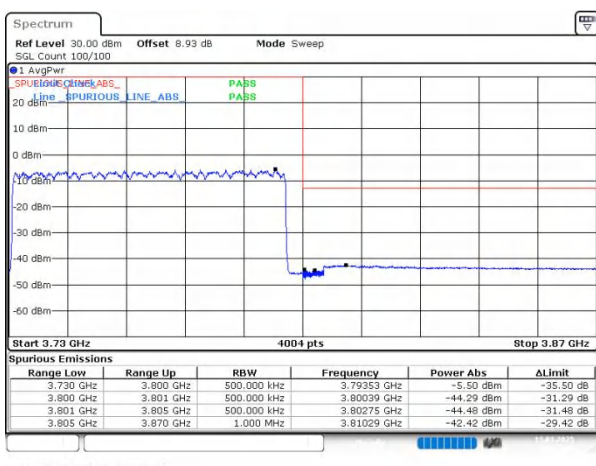
HighChannel=651000 RB=180@0



Date: 13.MAR.2025 11:25:16

n78(3700-3800) SCS=30kHz DFT_16QAM BW=70MHz

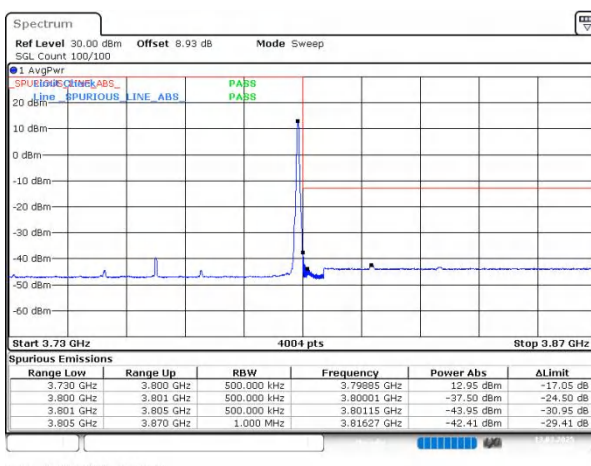
HighChannel=651000 RB=1@188



Date: 13.MAR.2025 11:25:26

n78(3700-3800) SCS=30kHz DFT_16QAM BW=70MHz

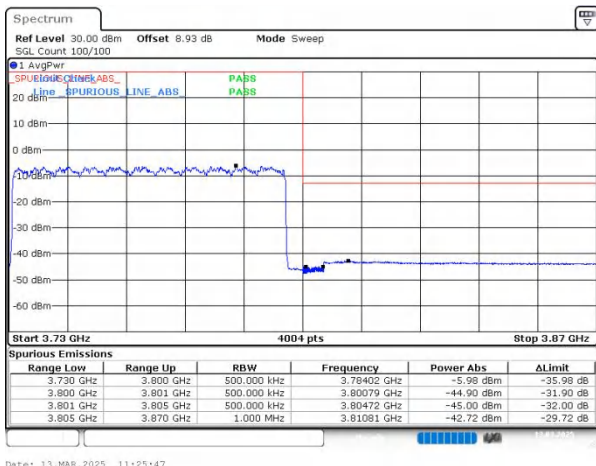
HighChannel=651000 RB=180@0



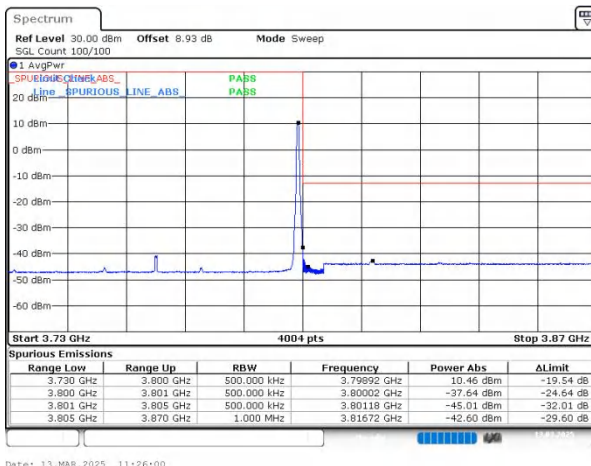
Date: 13.MAR.2025 11:25:37

n78(3700-3800) SCS=30kHz DFT_64QAM BW=70MHz

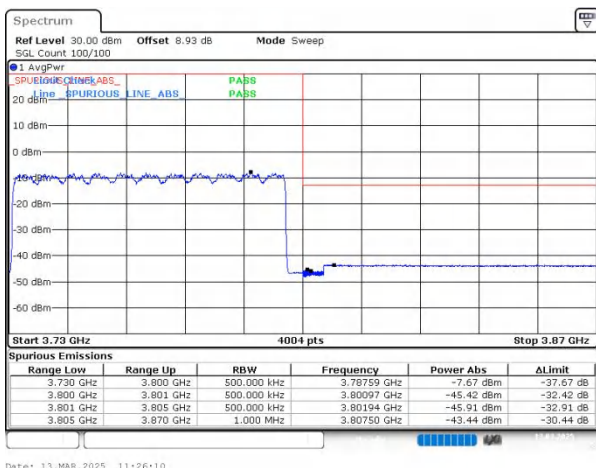
HighChannel=651000 RB=1@188



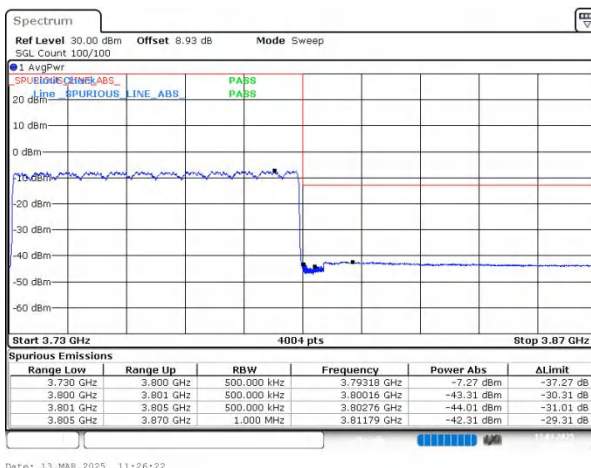
n78(3700-3800) SCS=30kHz DFT_64QAM BW=70MHz
HighChannel=651000 RB=180@0



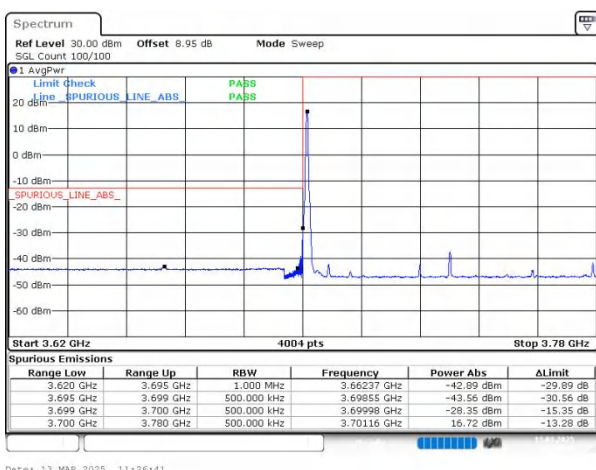
n78(3700-3800) SCS=30kHz DFT_256QAM BW=70MHz
HighChannel=651000 RB=1@188



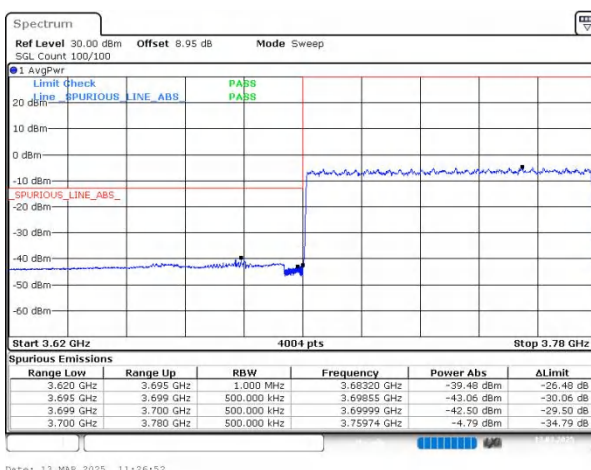
n78(3700-3800) SCS=30kHz DFT_256QAM BW=70MHz
HighChannel=651000 RB=180@0



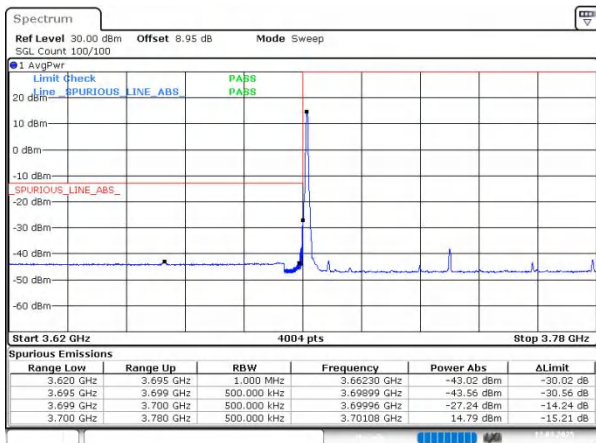
n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz
HighChannel=651000 RB=189@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz
LowChannel=649334 RB=1@0



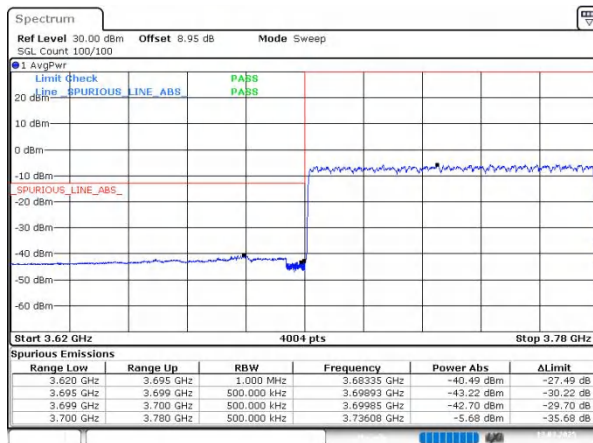
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz
LowChannel=649334 RB=216@0



Date: 13.MAR.2025 11:27:03

n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz

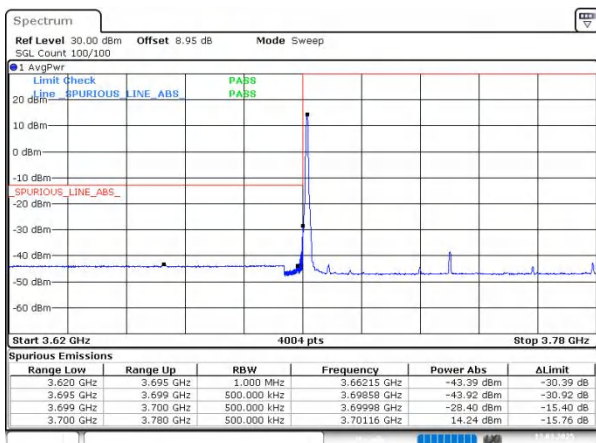
LowChannel=649334 RB=1@0



Date: 13.MAR.2025 11:27:14

n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz

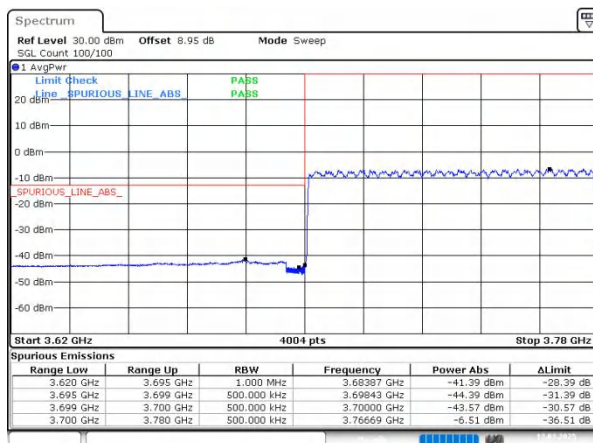
LowChannel=649334 RB=216@0



Date: 13.MAR.2025 11:27:25

n78(3700-3800) SCS=30kHz DFT_16QAM BW=80MHz

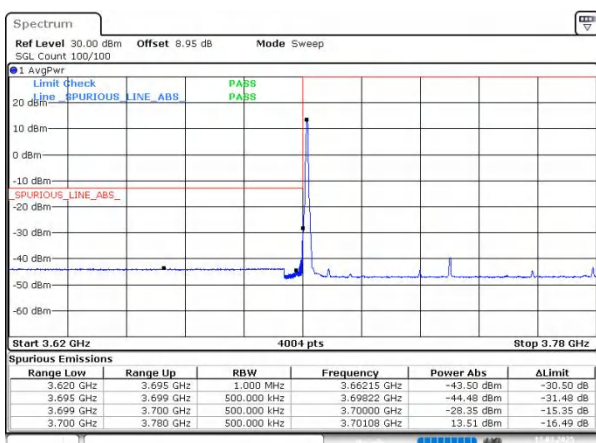
LowChannel=649334 RB=1@0



Date: 13.MAR.2025 11:27:37

n78(3700-3800) SCS=30kHz DFT_16QAM BW=80MHz

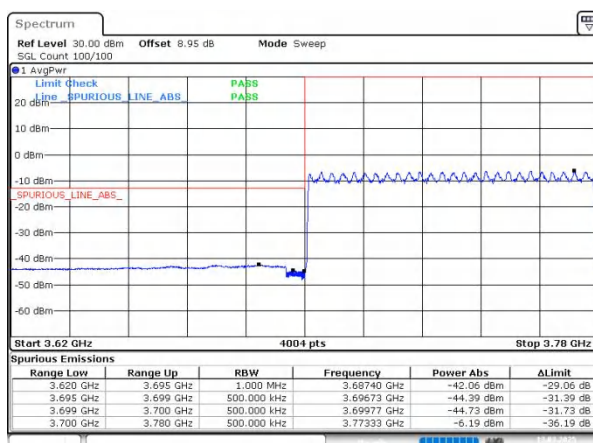
LowChannel=649334 RB=216@0



Date: 13.MAR.2025 11:27:48

n78(3700-3800) SCS=30kHz DFT_64QAM BW=80MHz

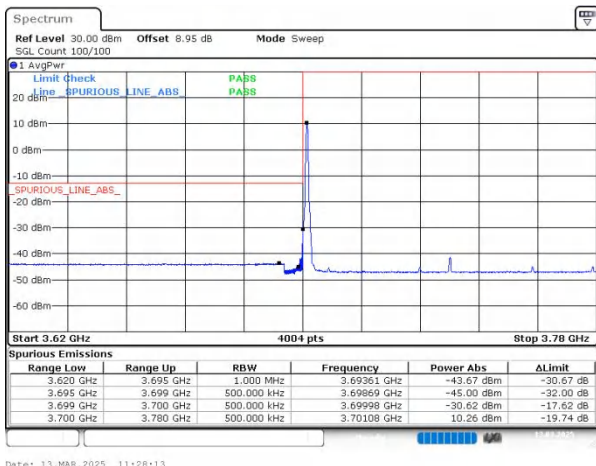
LowChannel=649334 RB=1@0



Date: 13.MAR.2025 11:27:59

n78(3700-3800) SCS=30kHz DFT_64QAM BW=80MHz

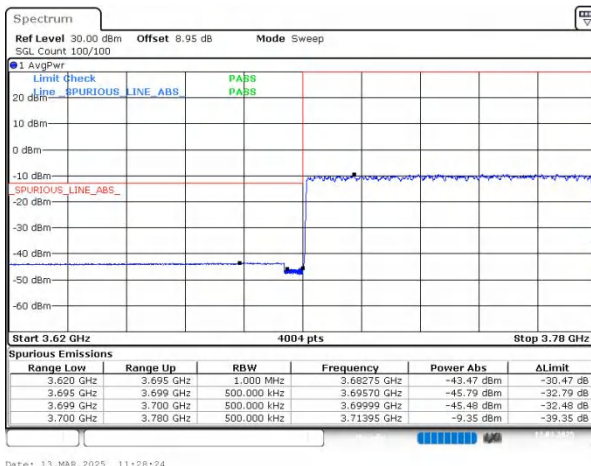
LowChannel=649334 RB=216@0



Date: 13.MAR.2025 11:28:13

n78(3700-3800) SCS=30kHz DFT_256QAM BW=80MHz

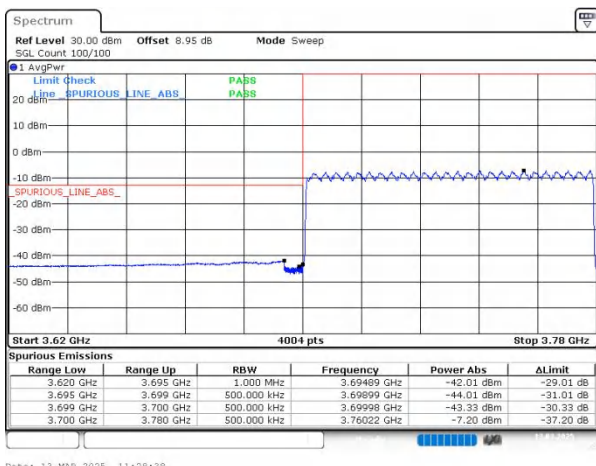
LowChannel=649334 RB=1@0



Date: 13.MAR.2025 11:28:24

n78(3700-3800) SCS=30kHz DFT_256QAM BW=80MHz

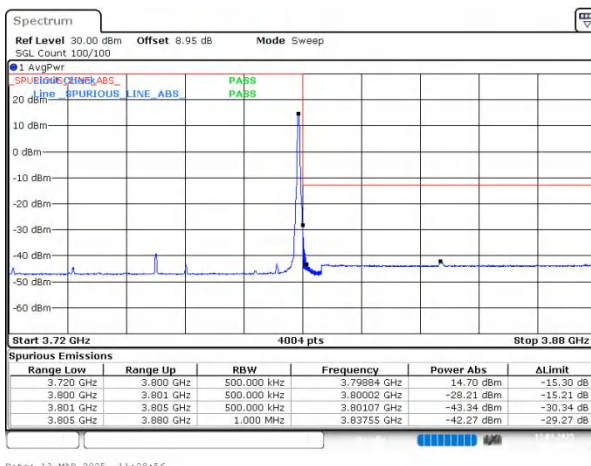
LowChannel=649334 RB=216@0



Date: 13.MAR.2025 11:28:38

n78(3700-3800) SCS=30kHz CP_QPSK BW=80MHz

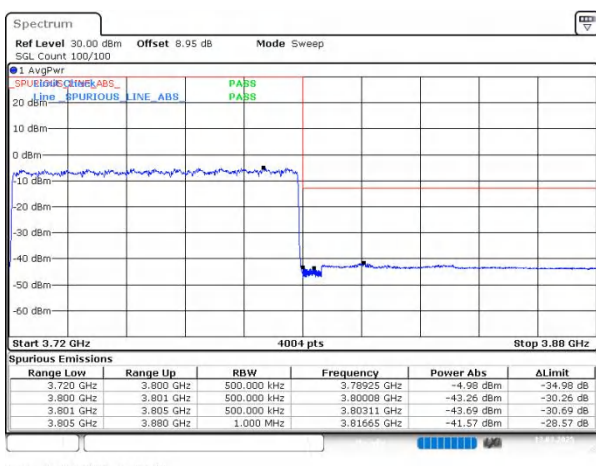
LowChannel=649334 RB=217@0



Date: 13.MAR.2025 11:28:56

n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz

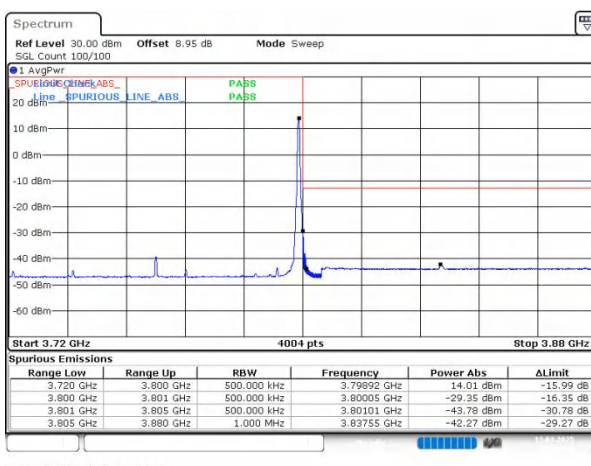
HighChannel=650666 RB=1@216



Date: 13.MAR.2025 11:29:08

n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz

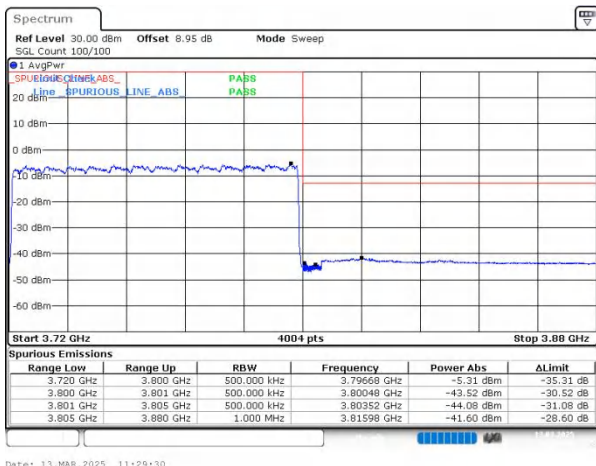
HighChannel=650666 RB=216@0



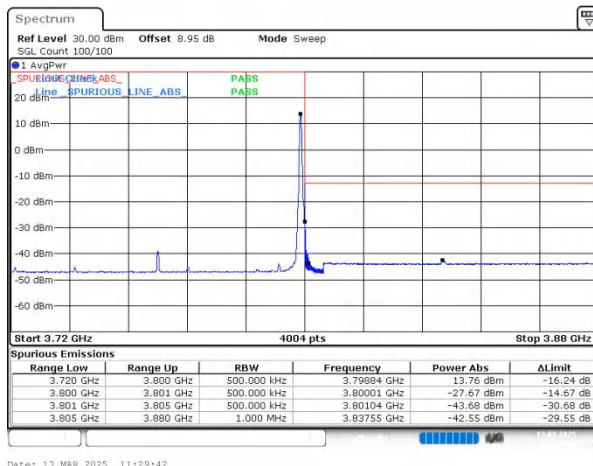
Date: 13.MAR.2025 11:29:19

n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz

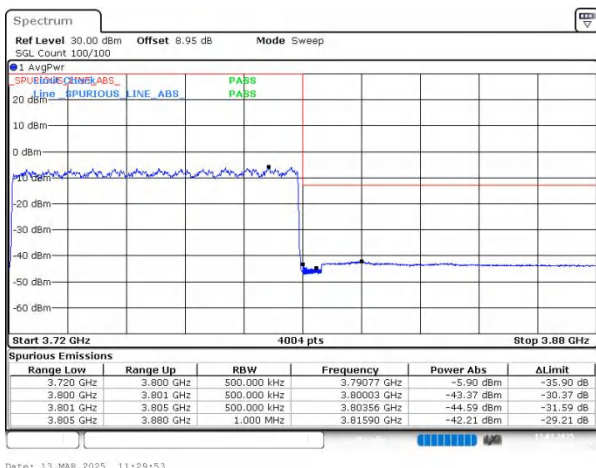
HighChannel=650666 RB=1@216



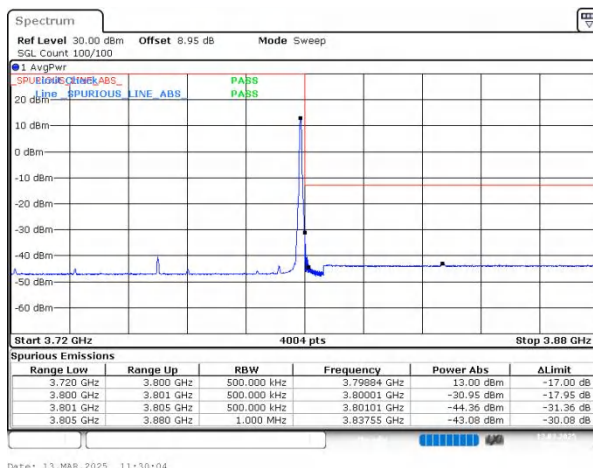
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz
HighChannel=650666 RB=216@0



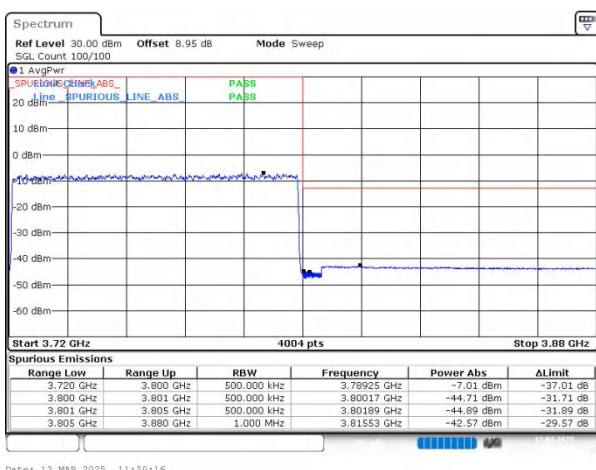
n78(3700-3800) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=650666 RB=1@216



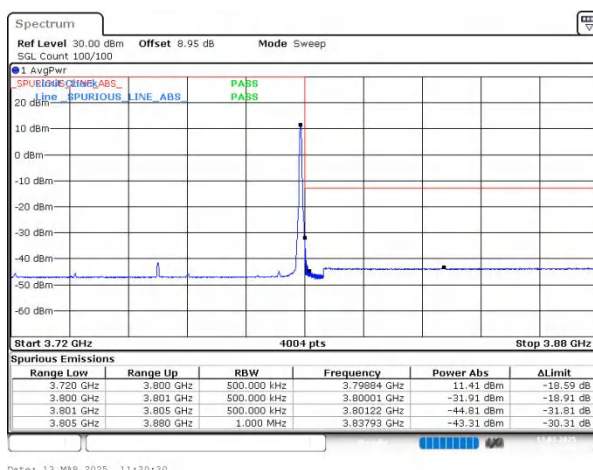
n78(3700-3800) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=650666 RB=216@0



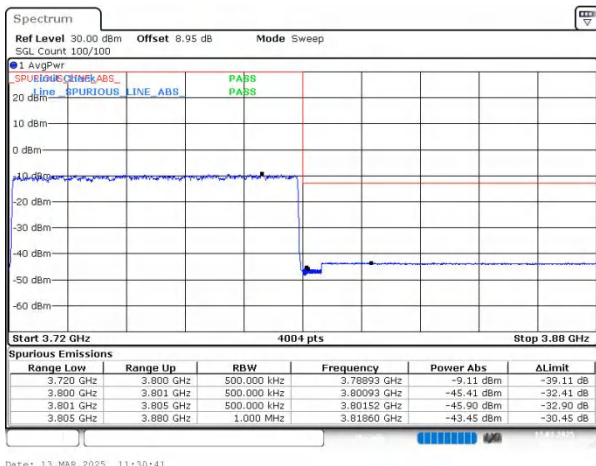
n78(3700-3800) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=650666 RB=1@216



n78(3700-3800) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=650666 RB=216@0

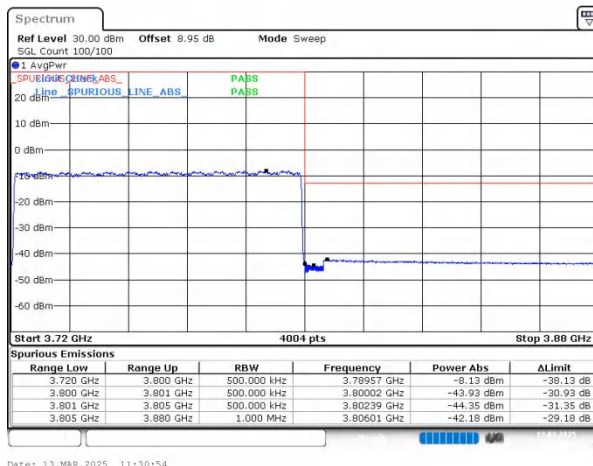


n78(3700-3800) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=650666 RB=1@216



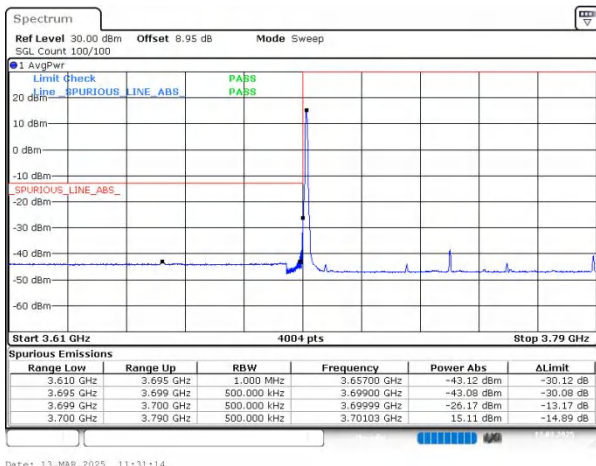
Date: 13.MAR.2025 11:30:41

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



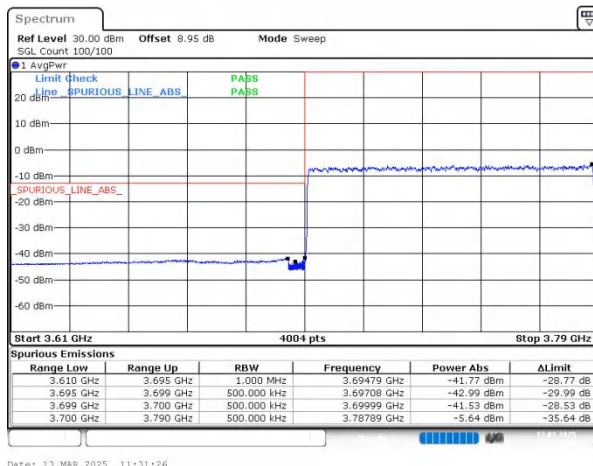
Date: 13.MAR.2025 11:30:54

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



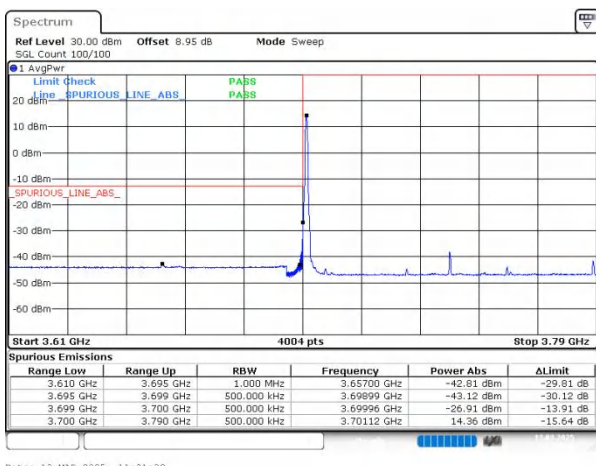
Date: 13.MAR.2025 11:31:14

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



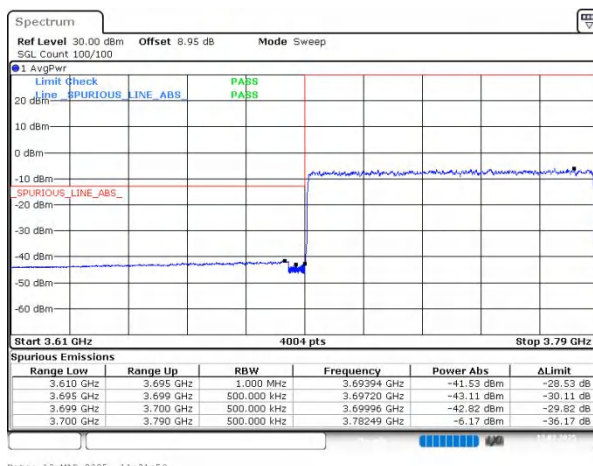
Date: 13.MAR.2025 11:31:26

n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=649668 RB=243@0



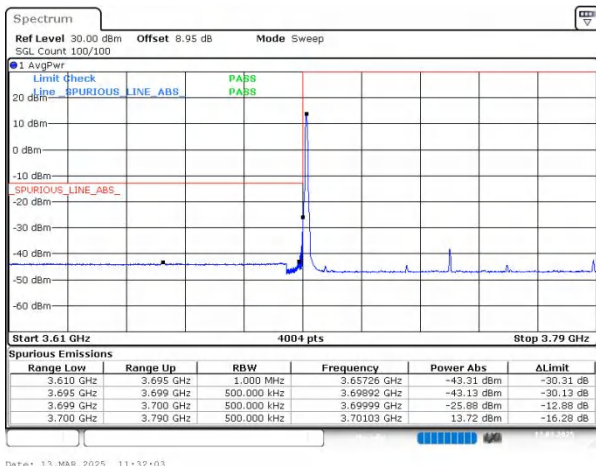
Date: 13.MAR.2025 11:31:38

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



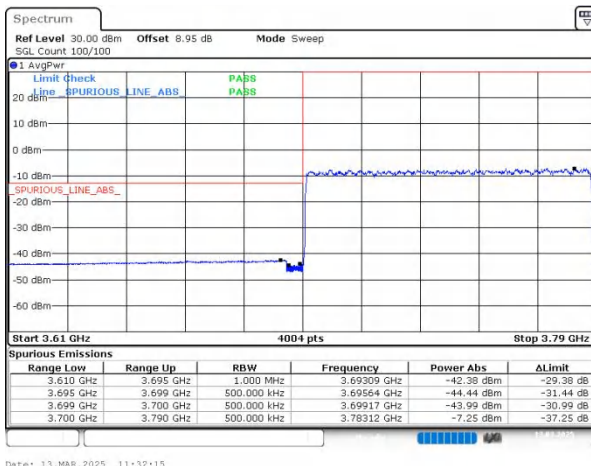
Date: 13.MAR.2025 11:31:50

n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=649668 RB=243@0



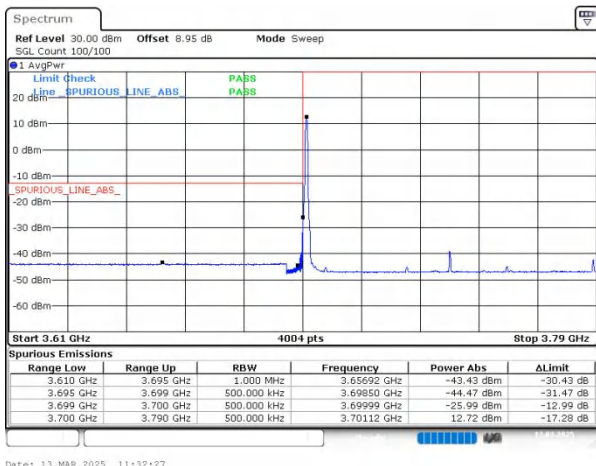
n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz

LowChannel=649668 RB=1@0



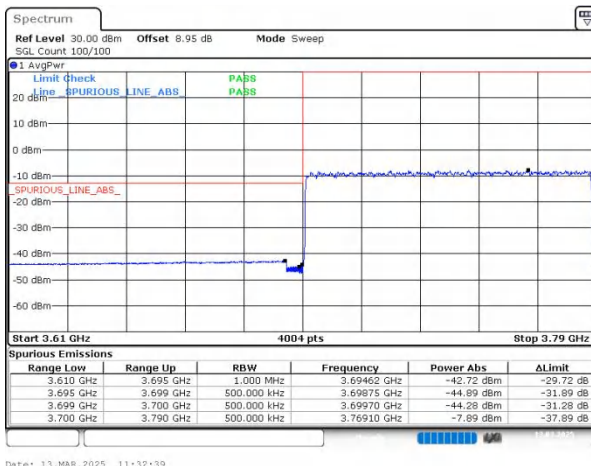
n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz

LowChannel=649668 RB=243@0



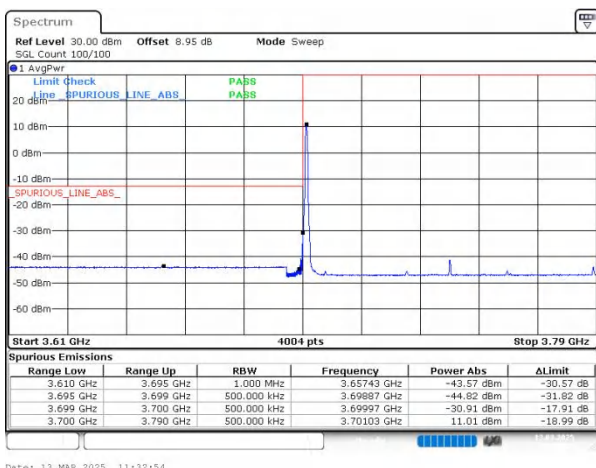
n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz

LowChannel=649668 RB=1@0



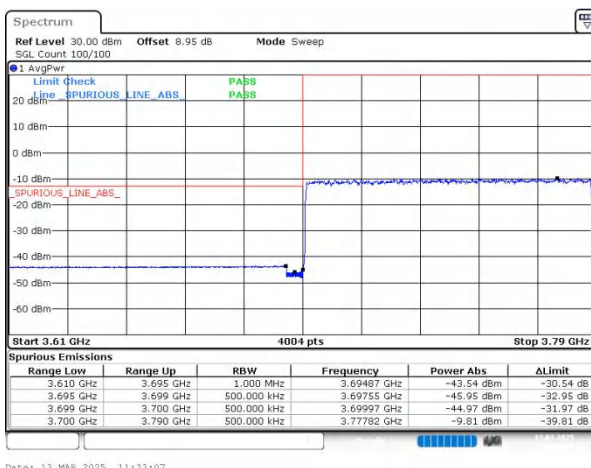
n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz

LowChannel=649668 RB=243@0



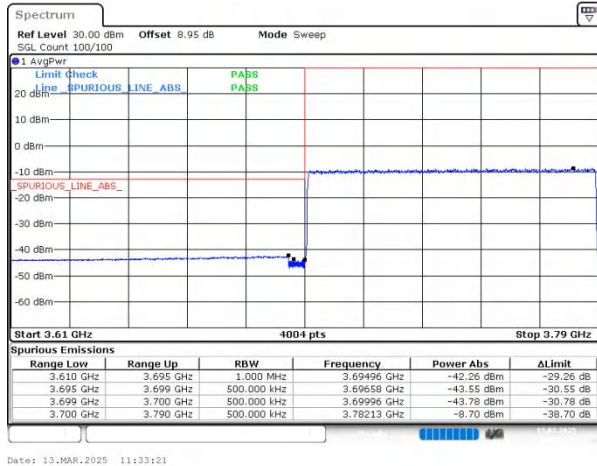
n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz

LowChannel=649668 RB=1@0



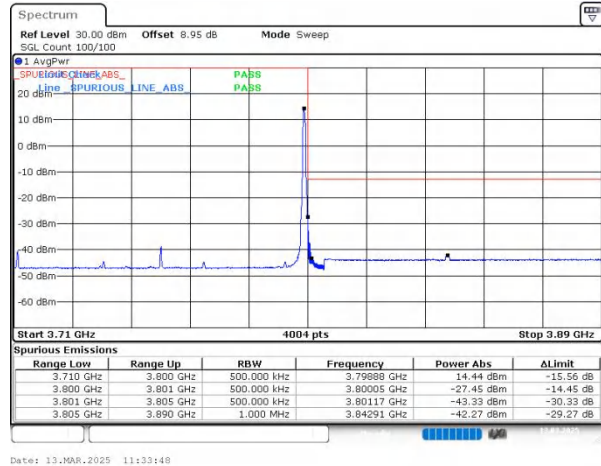
n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz

LowChannel=649668 RB=243@0



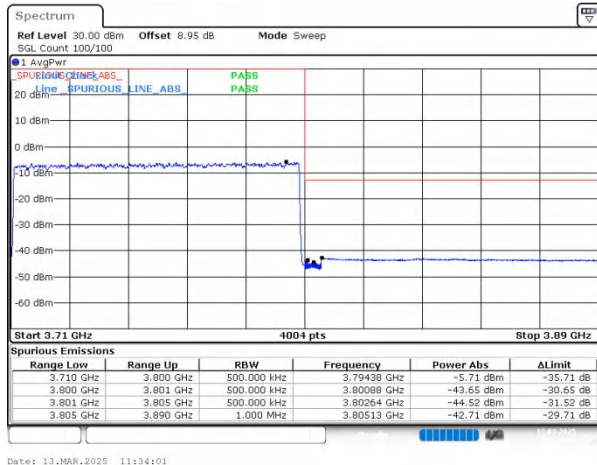
Date: 13.MAR.2025 11:33:21

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



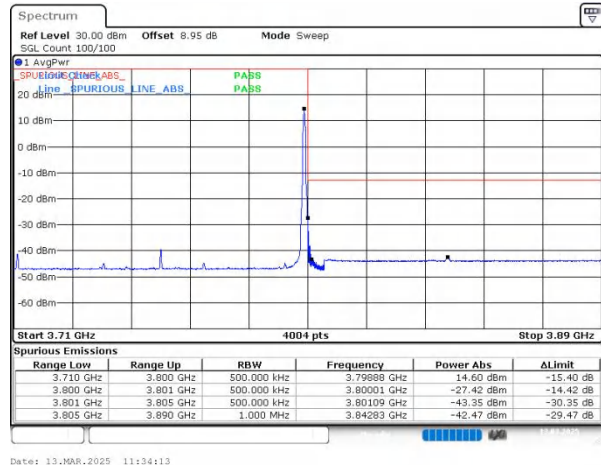
Date: 13.MAR.2025 11:33:48

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



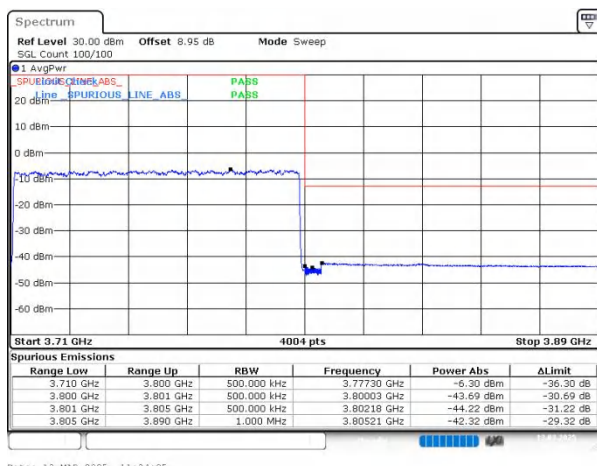
Date: 13.MAR.2025 11:34:01

n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=650332 RB=243@0



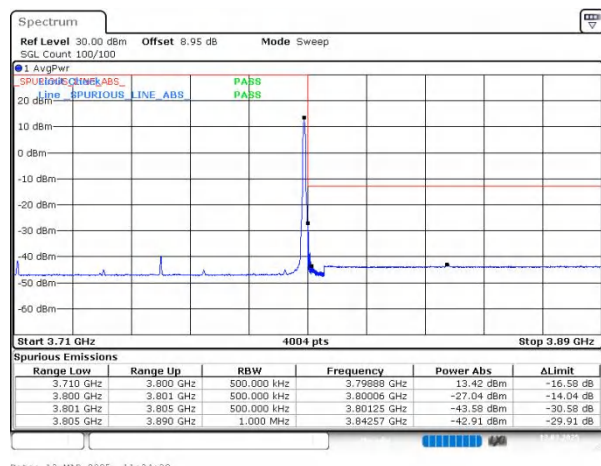
Date: 13.MAR.2025 11:34:13

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



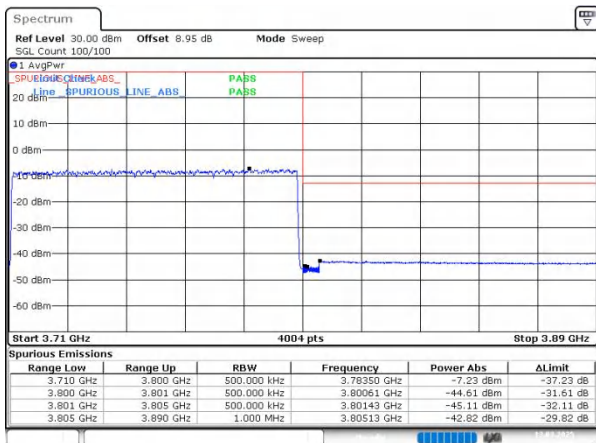
Date: 13.MAR.2025 11:34:25

n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=650332 RB=243@0



Date: 13.MAR.2025 11:34:38

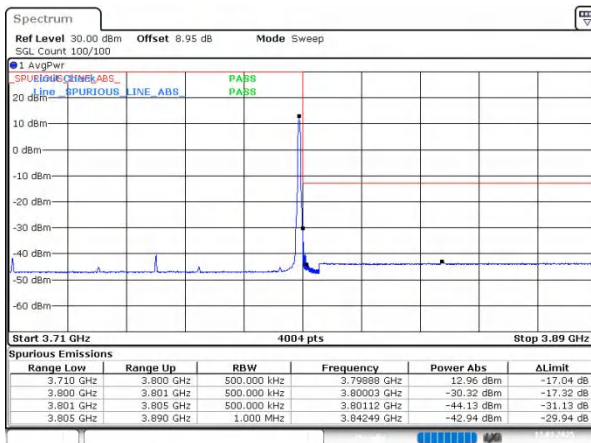
n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=650332 RB=1@244



Date: 13.MAR.2025 11:34:50

n78(3700-3800) SCS=30kHz DFT_16QAM BW=90MHz

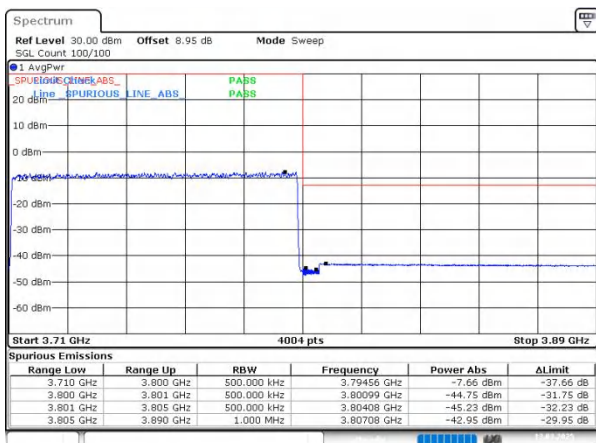
HighChannel=650332 RB=243@0



Date: 13.MAR.2025 11:35:03

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz

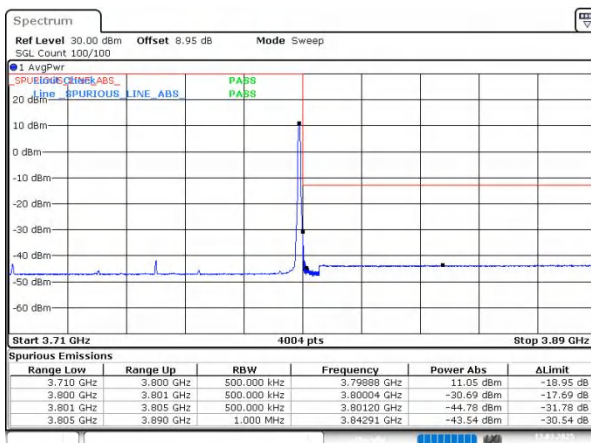
HighChannel=650332 RB=1@244



Date: 13.MAR.2025 11:35:15

n78(3700-3800) SCS=30kHz DFT_64QAM BW=90MHz

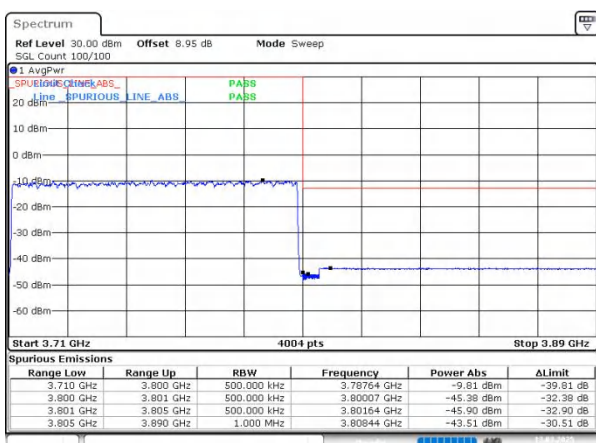
HighChannel=650332 RB=243@0



Date: 13.MAR.2025 11:35:30

n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz

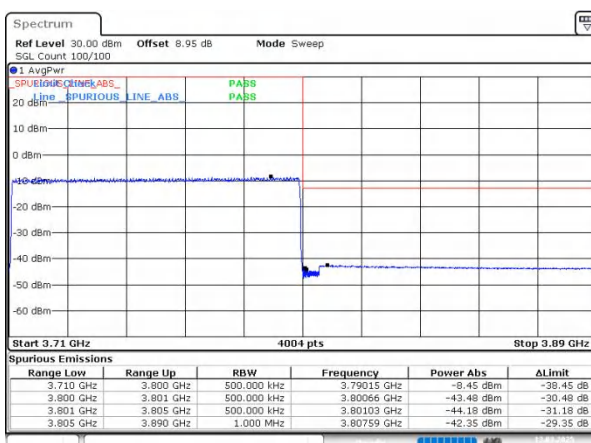
HighChannel=650332 RB=1@244



Date: 13.MAR.2025 11:35:42

n78(3700-3800) SCS=30kHz DFT_256QAM BW=90MHz

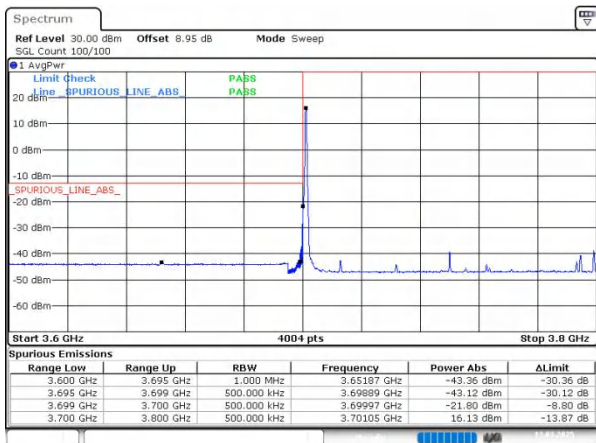
HighChannel=650332 RB=243@0



Date: 13.MAR.2025 11:35:57

n78(3700-3800) SCS=30kHz CP_QPSK BW=90MHz

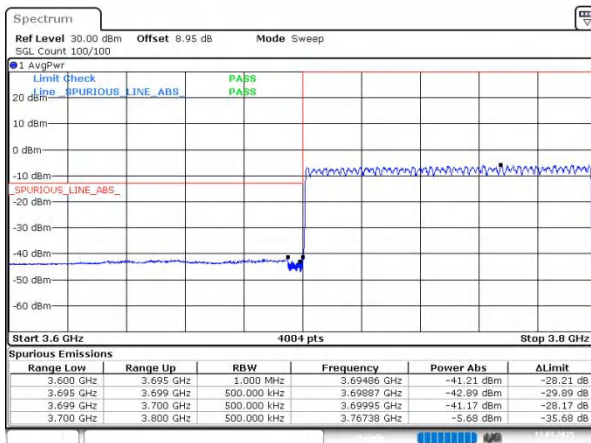
HighChannel=650332 RB=245@0



Date: 13.MAR.2025 11:36:17

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz

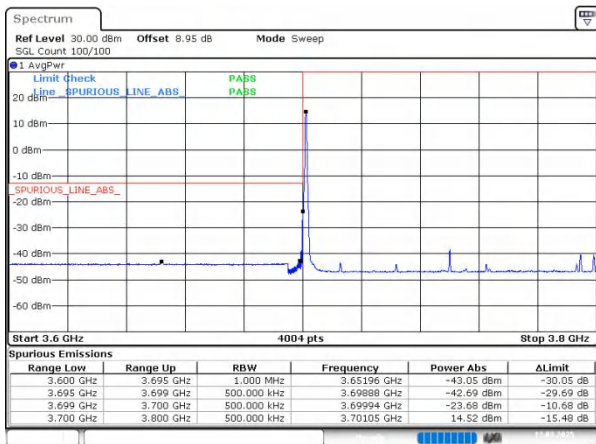
LowChannel=650000 RB=1@0



Date: 13.MAR.2025 11:36:30

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz

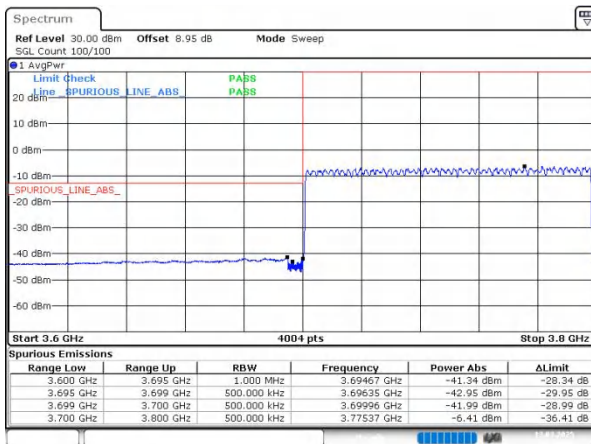
LowChannel=650000 RB=270@0



Date: 13.MAR.2025 11:36:44

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz

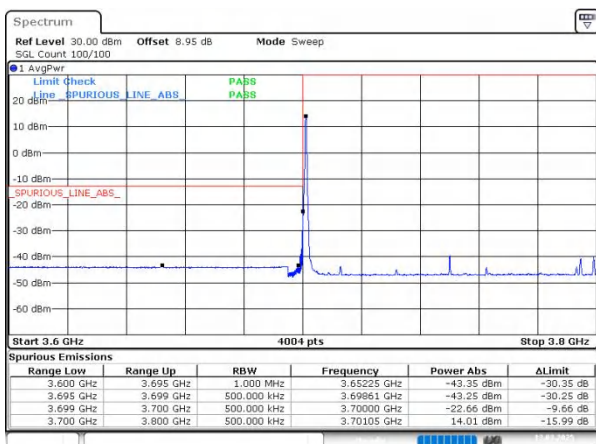
LowChannel=650000 RB=1@0



Date: 13.MAR.2025 11:36:57

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz

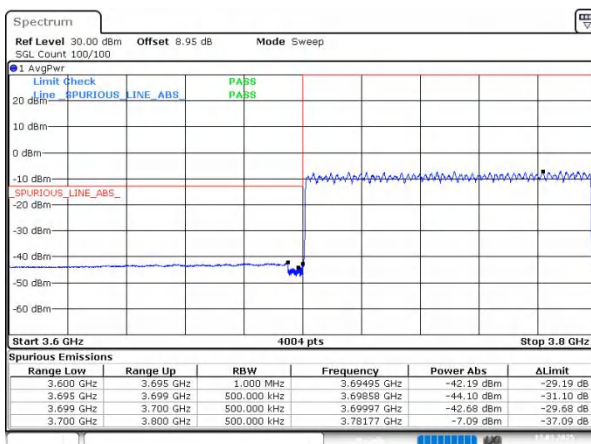
LowChannel=650000 RB=270@0



Date: 13.MAR.2025 11:37:10

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz

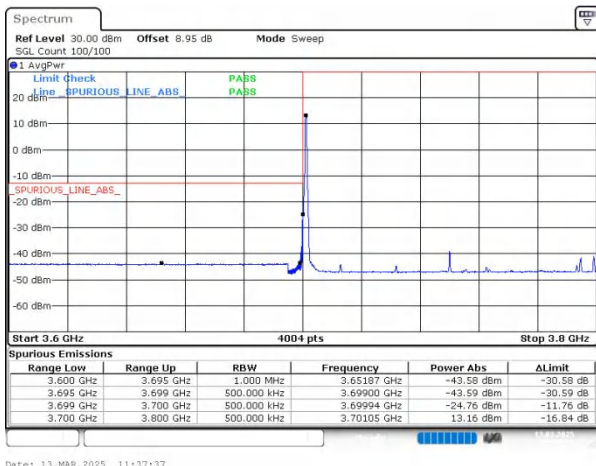
LowChannel=650000 RB=1@0



Date: 13.MAR.2025 11:37:24

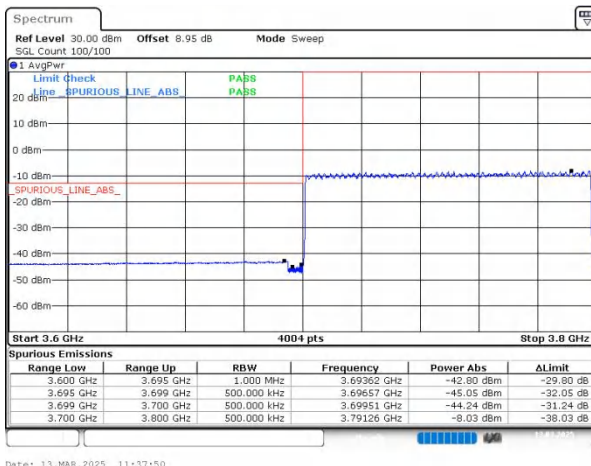
n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz

LowChannel=650000 RB=270@0



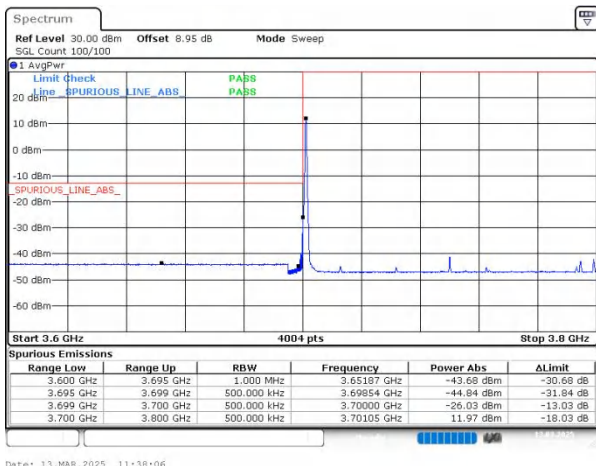
Date: 13.MAR.2025 11:37:37

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



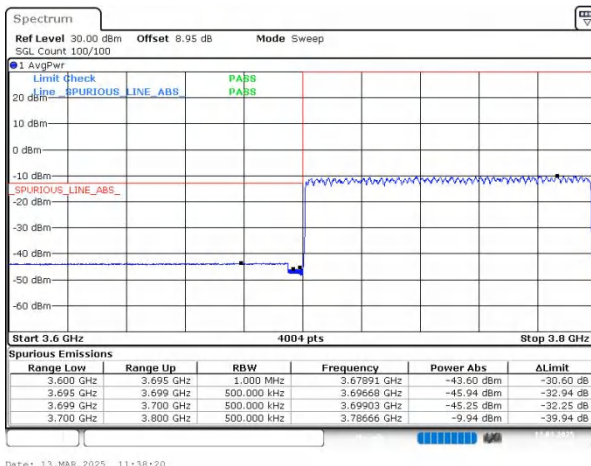
Date: 13.MAR.2025 11:37:50

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



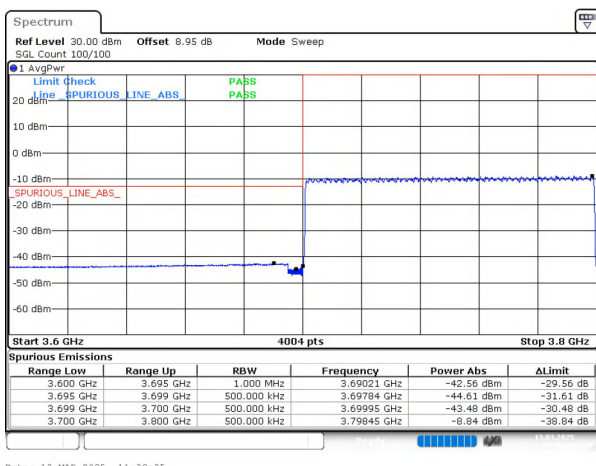
Date: 13.MAR.2025 11:38:06

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



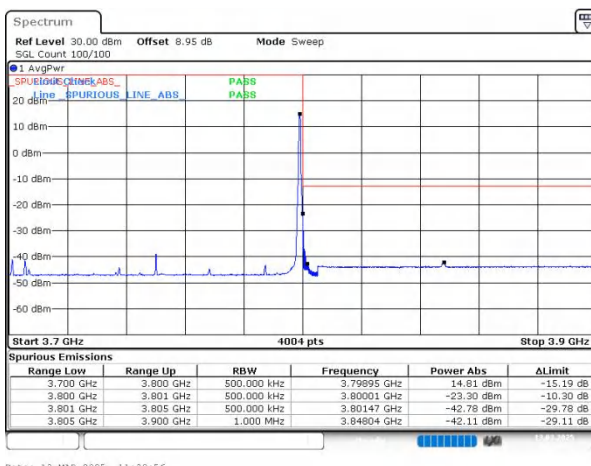
Date: 13.MAR.2025 11:38:20

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



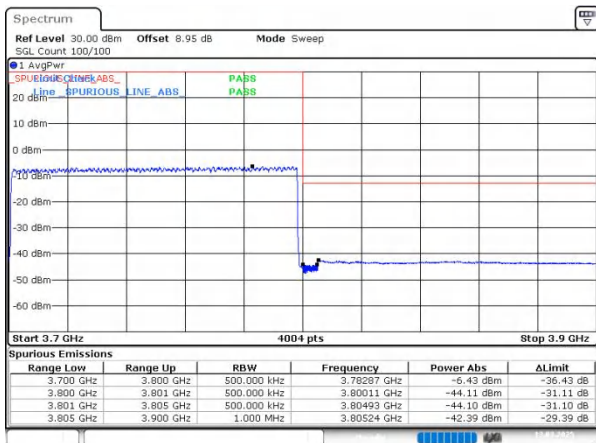
Date: 13.MAR.2025 11:38:35

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



Date: 13.MAR.2025 11:38:56

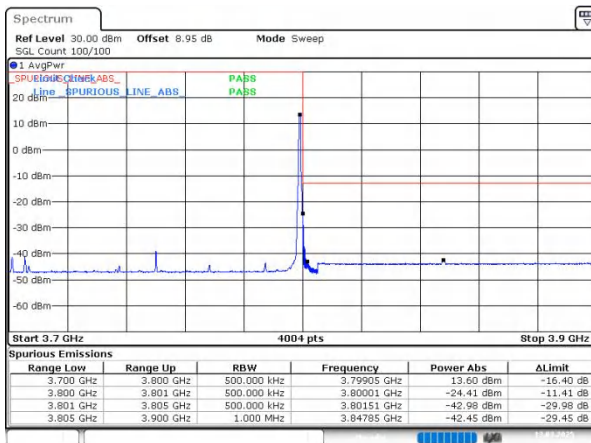
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=650000 RB=1@272



Date: 13.MAR.2025 11:39:09

n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz

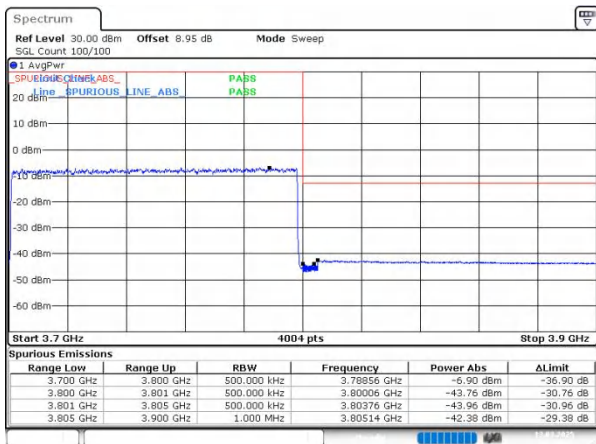
HighChannel=650000 RB=270@0



Date: 13.MAR.2025 11:39:22

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz

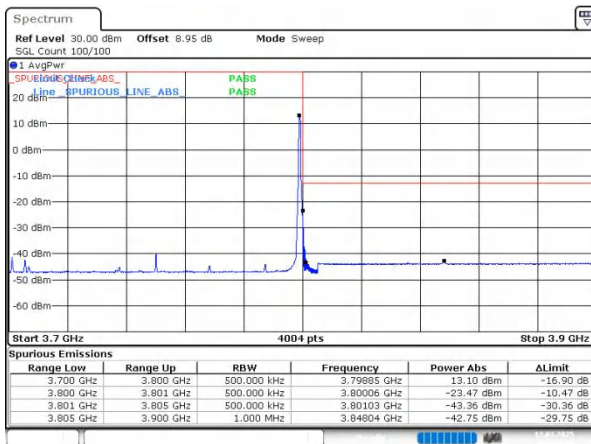
HighChannel=650000 RB=1@272



Date: 13.MAR.2025 11:39:36

n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz

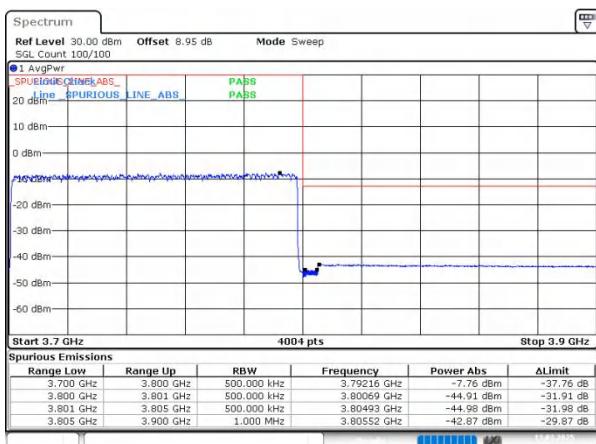
HighChannel=650000 RB=270@0



Date: 13.MAR.2025 11:39:49

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz

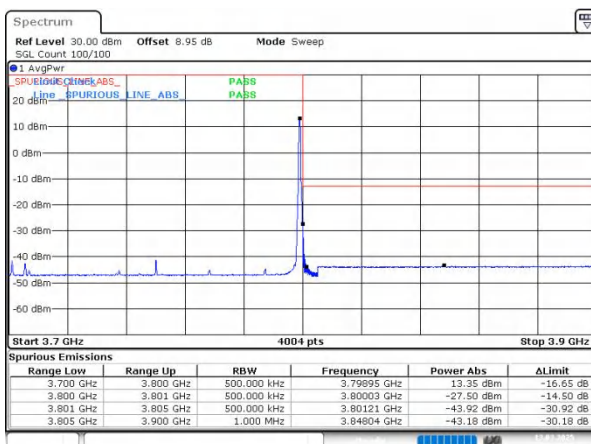
HighChannel=650000 RB=1@272



Date: 13.MAR.2025 11:40:02

n78(3700-3800) SCS=30kHz DFT_16QAM BW=100MHz

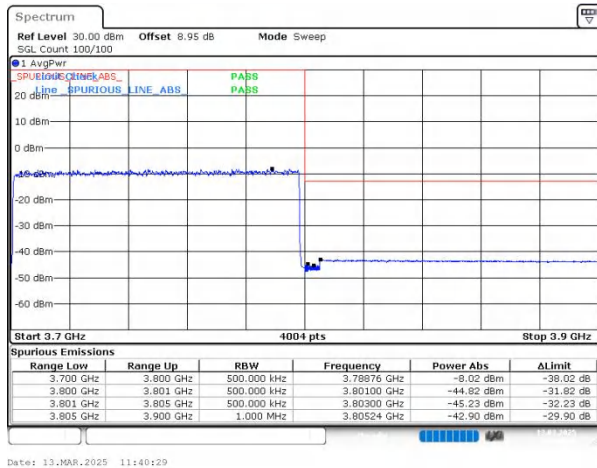
HighChannel=650000 RB=270@0



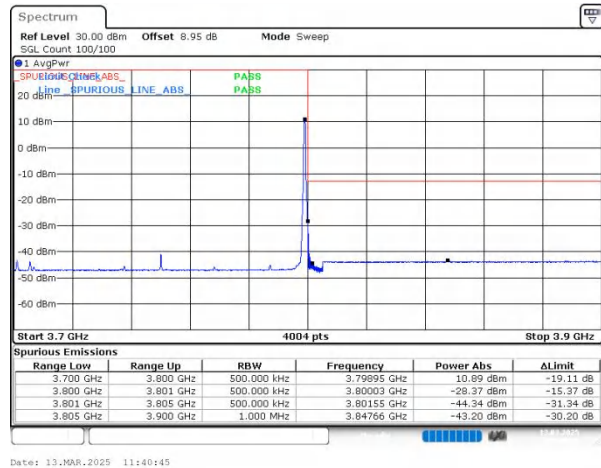
Date: 13.MAR.2025 11:40:16

n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz

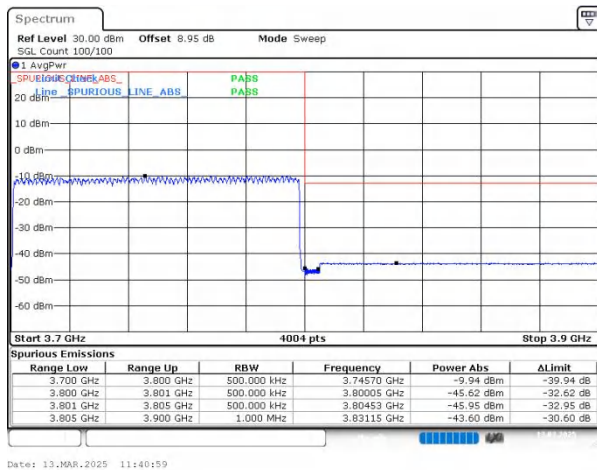
HighChannel=650000 RB=1@272



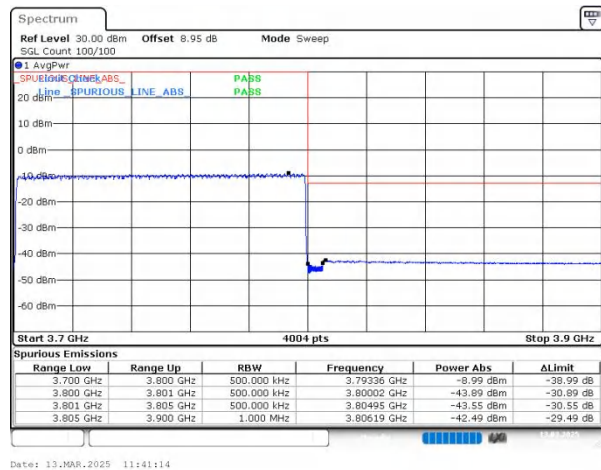
n78(3700-3800) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=650000 RB=270@0



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

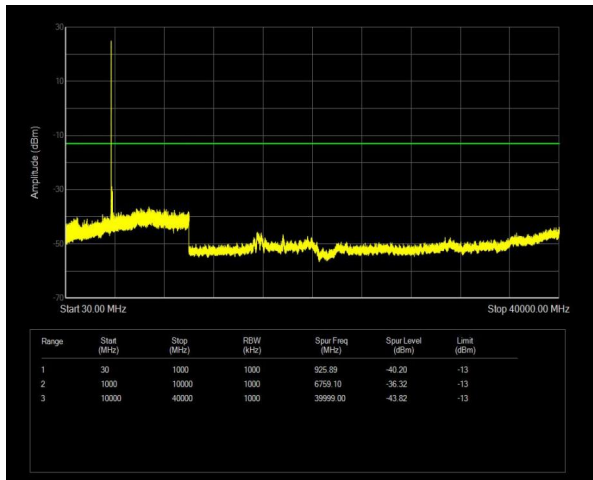


n78(3700-3800) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=650000 RB=270@0

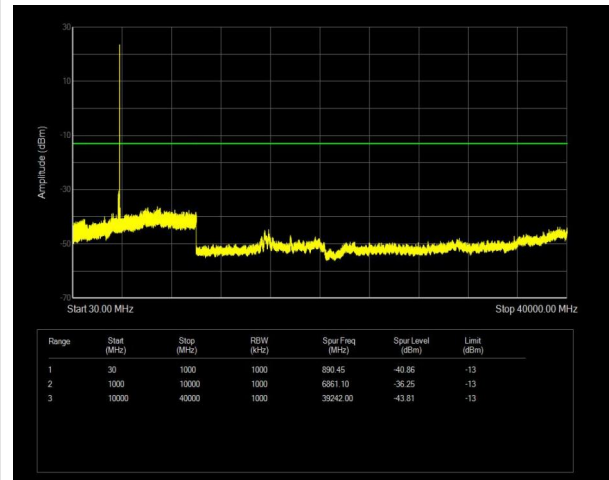


n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=650000 RB=273@0

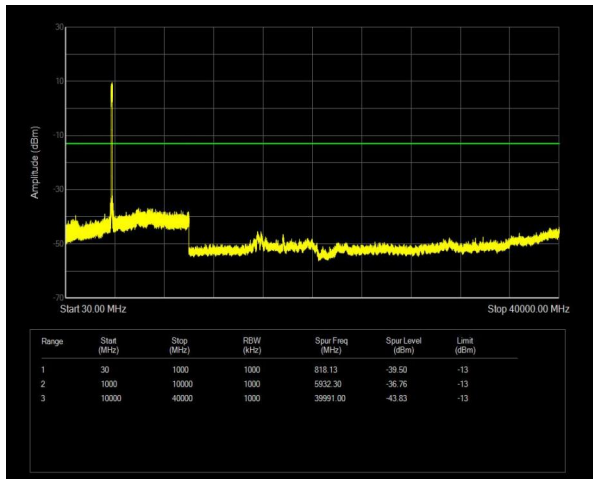
6. Conducted Spurious Emissions



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 - 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
8396	-42.61	-13	-29.61	-64.85	-46.92	6.91	11.22	H	Pass
12148	-39.02	-13	-26.02	-67.25	-43.76	8.41	13.15	H	Pass
14640	-34.59	-13	-21.59	-66.80	-38.38	9.99	13.78	H	Pass
8438	-41.05	-13	-28.05	-65.69	-45.55	6.93	11.43	V	Pass
9796	-40.36	-13	-27.36	-65.86	-44.68	7.40	11.72	V	Pass
12848	-37.12	-13	-24.12	-66.83	-41.13	8.69	12.70	V	Pass
DC_66A_n78A - DFT-s-OFDM - PI/2 BPSK - 80M - 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
8424	-43.02	-13	-30.02	-65.19	-47.44	6.92	11.34	H	Pass
11602	-39.19	-13	-26.19	-67.51	-43.95	8.13	12.89	H	Pass
14220	-36.18	-13	-23.18	-67.39	-39.33	9.51	12.66	H	Pass
8410	-41.29	-13	-28.29	-65.77	-45.63	6.92	11.26	V	Pass
9922	-39.68	-13	-26.68	-65.35	-44.05	7.44	11.81	V	Pass
15074	-32.74	-13	-19.74	-67.51	-36.64	10.45	14.35	V	Pass

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