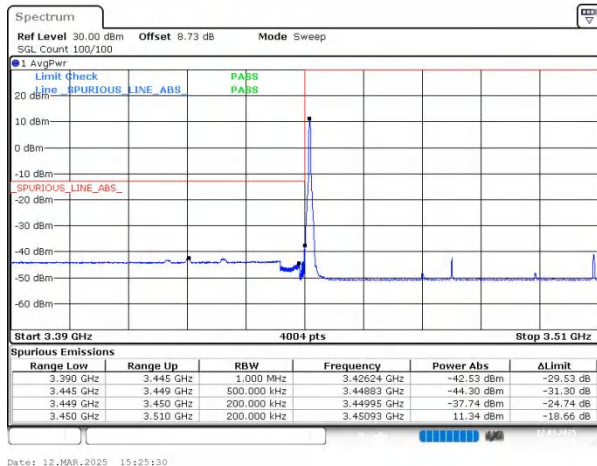
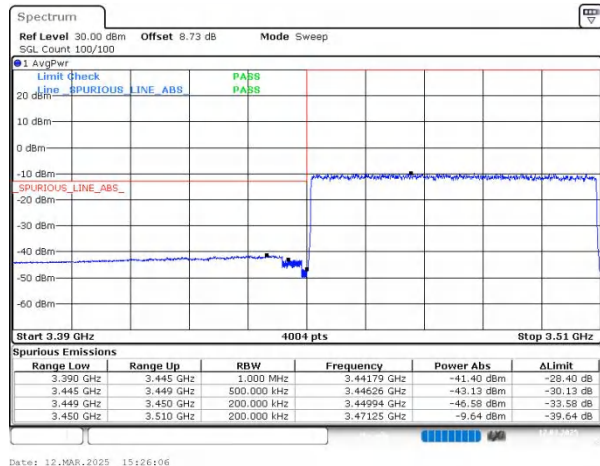




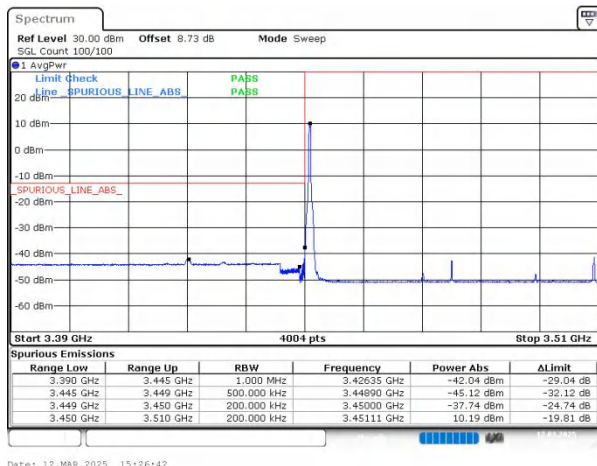
Date: 12.MAR.2025 15:25:30

n78(3450-3550) SCS=30kHz DFT_16QAM BW=60MHz
LowChannel=632000 RB=1@0



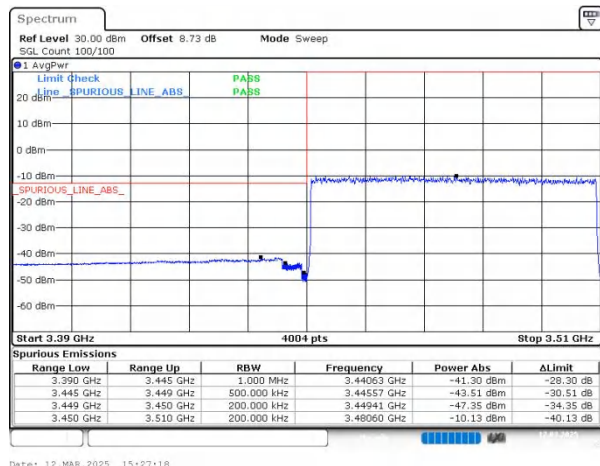
Date: 12.MAR.2025 15:26:06

n78(3450-3550) SCS=30kHz DFT_16QAM BW=60MHz
LowChannel=632000 RB=162@0



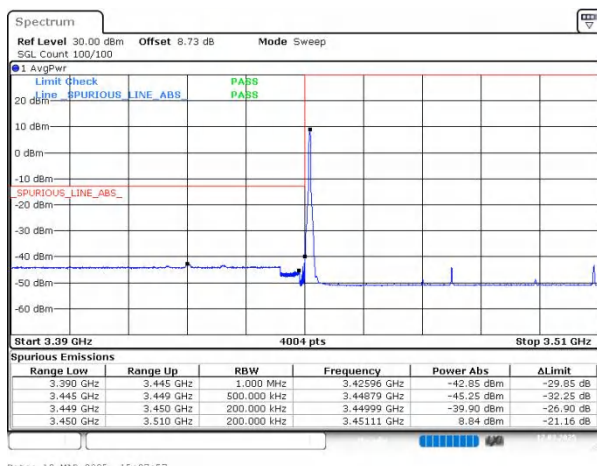
Date: 12.MAR.2025 15:26:42

n78(3450-3550) SCS=30kHz DFT_64QAM BW=60MHz
LowChannel=632000 RB=1@0



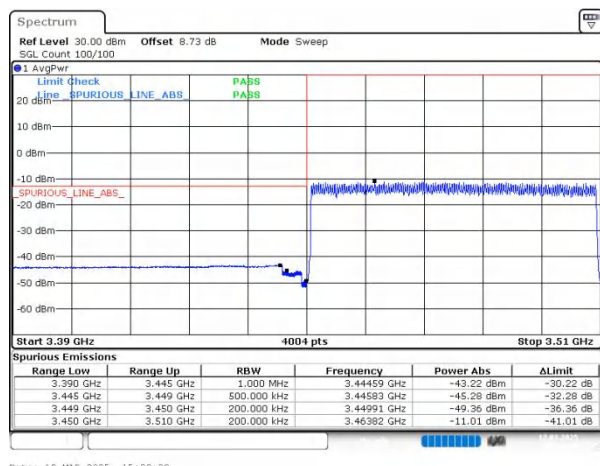
Date: 12.MAR.2025 15:27:18

n78(3450-3550) SCS=30kHz DFT_64QAM BW=60MHz
LowChannel=632000 RB=162@0



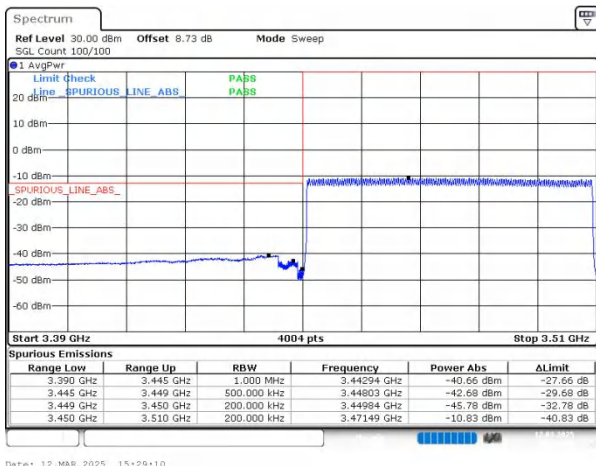
Date: 12.MAR.2025 15:27:57

n78(3450-3550) SCS=30kHz DFT_256QAM BW=60MHz
LowChannel=632000 RB=1@0



Date: 12.MAR.2025 15:28:32

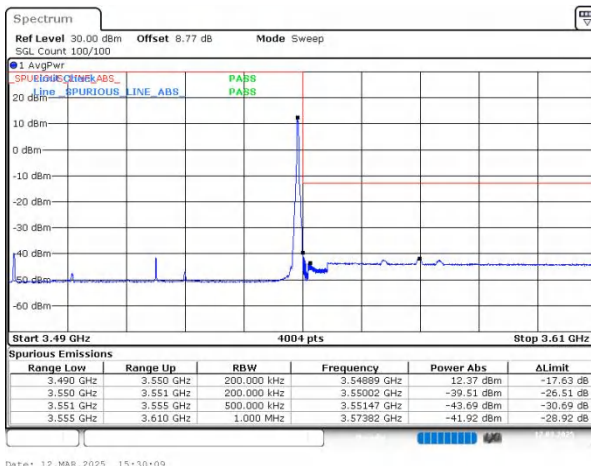
n78(3450-3550) SCS=30kHz DFT_256QAM BW=60MHz
LowChannel=632000 RB=162@0



Date: 12.MAR.2025 15:29:10

n78(3450-3550) SCS=30kHz CP_QPSK BW=60MHz

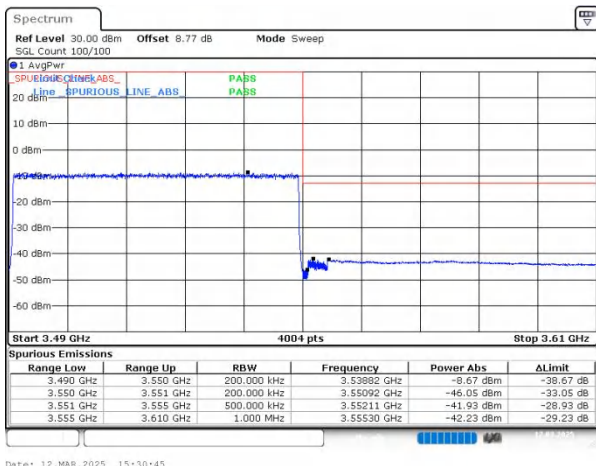
LowChannel=632000 RB=162@0



Date: 12.MAR.2025 15:30:09

n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz

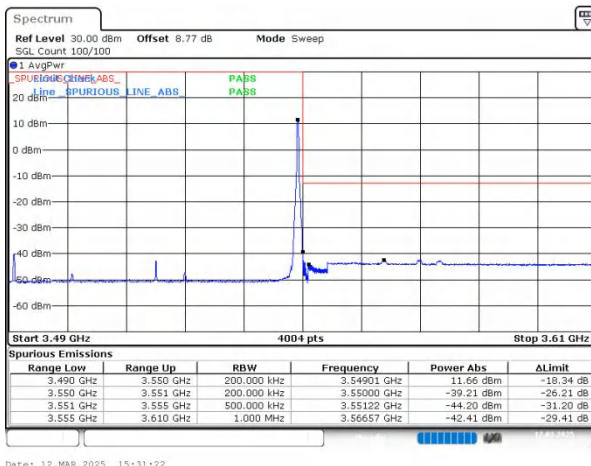
HighChannel=634666 RB=1@161



Date: 12.MAR.2025 15:30:45

n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz

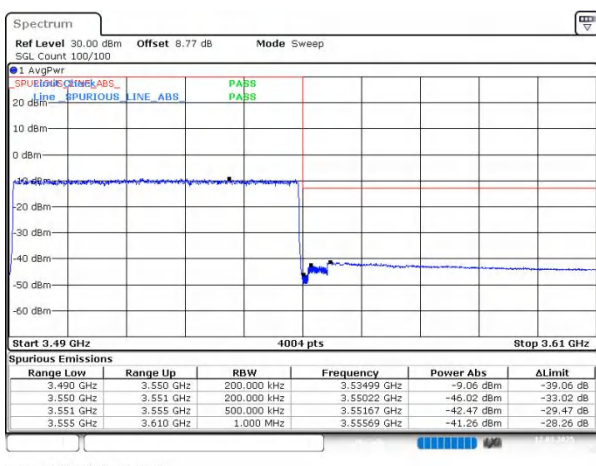
HighChannel=634666 RB=162@0



Date: 12.MAR.2025 15:31:22

n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz

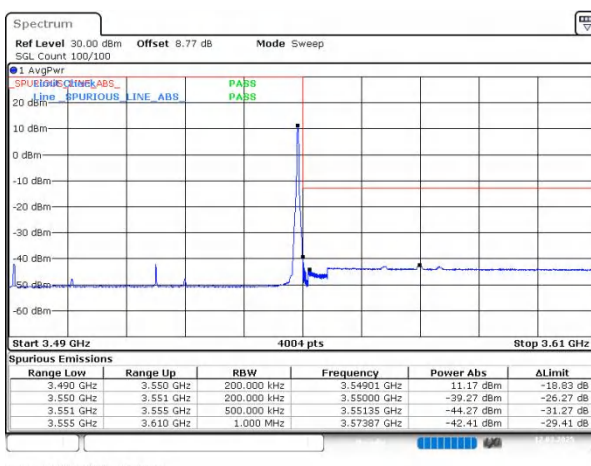
HighChannel=634666 RB=1@161



Date: 12.MAR.2025 15:31:58

n78(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz

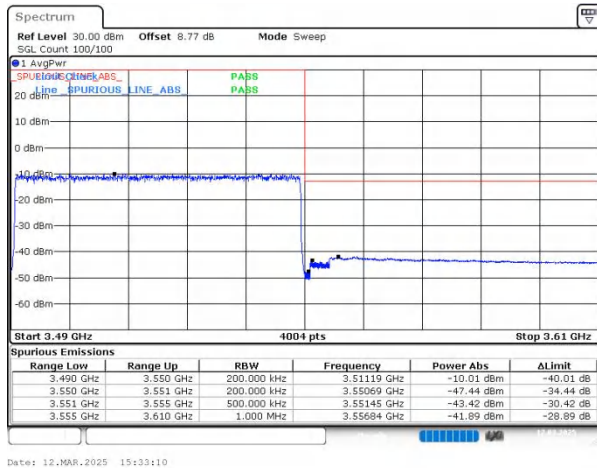
HighChannel=634666 RB=162@0



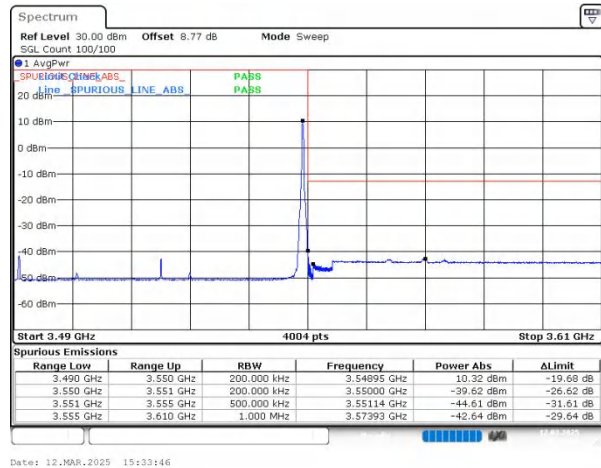
Date: 12.MAR.2025 15:32:34

n78(3450-3550) SCS=30kHz DFT_16QAM BW=60MHz

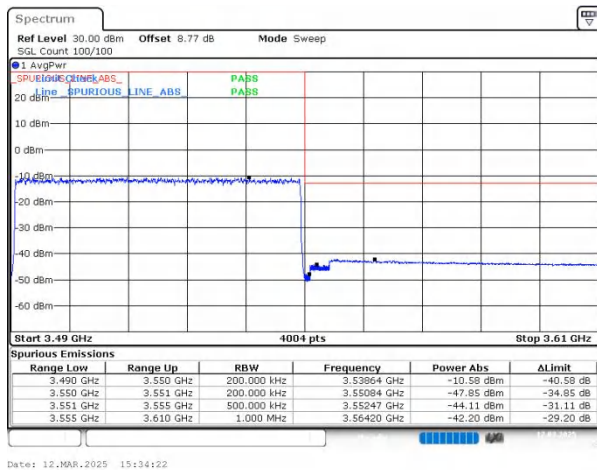
HighChannel=634666 RB=1@161



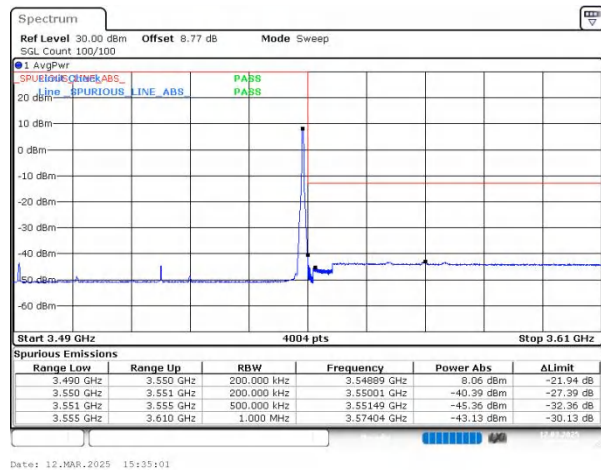
n78(3450-3550) SCS=30kHz DFT_16QAM BW=60MHz
HighChannel=634666 RB=162@0



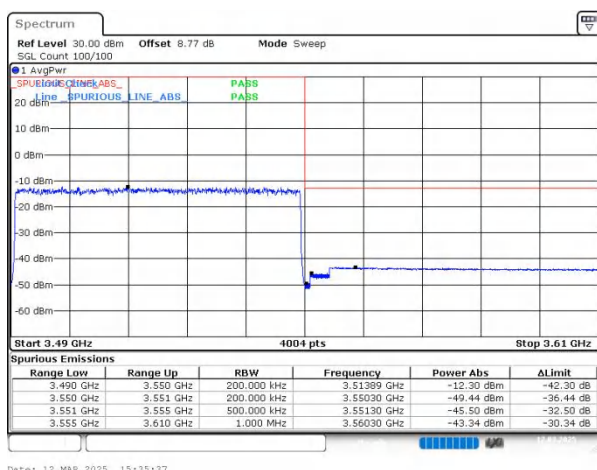
n78(3450-3550) SCS=30kHz DFT_64QAM BW=60MHz
HighChannel=634666 RB=1@161



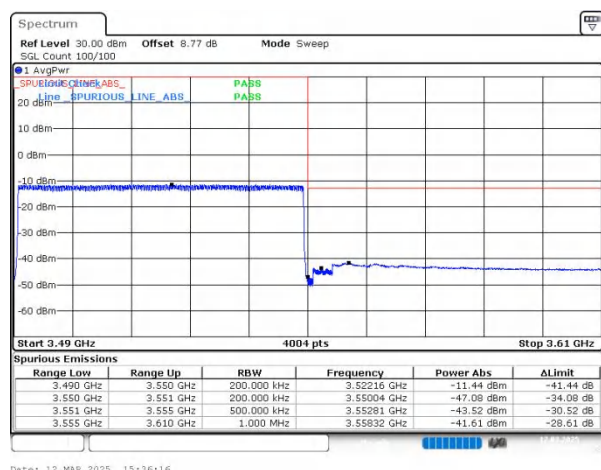
n78(3450-3550) SCS=30kHz DFT_64QAM BW=60MHz
HighChannel=634666 RB=162@0



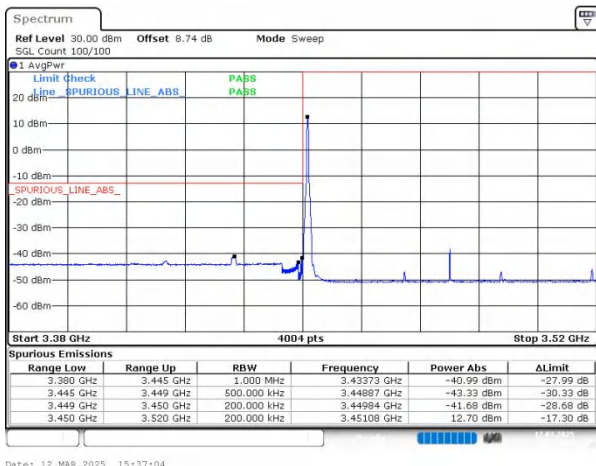
n78(3450-3550) SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=634666 RB=1@161



n78(3450-3550) SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=634666 RB=162@0



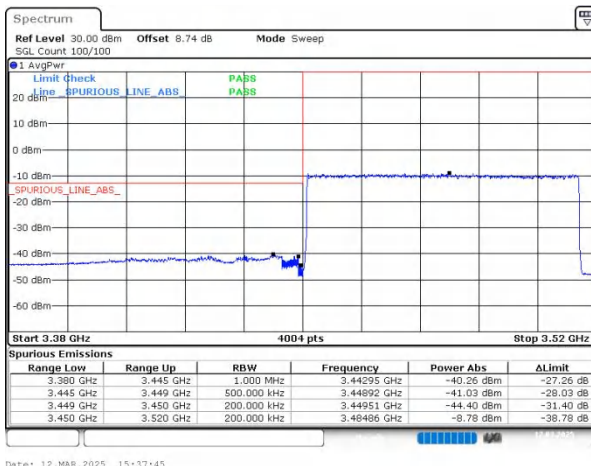
n78(3450-3550) SCS=30kHz CP_QPSK BW=60MHz
HighChannel=634666 RB=162@0



Date: 12.MAR.2025 15:37:04

n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz

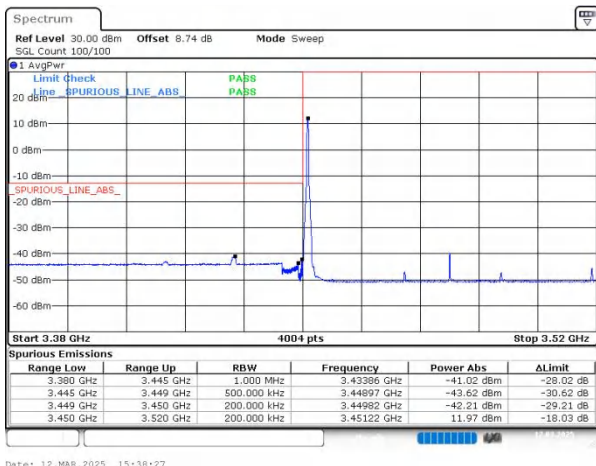
LowChannel=632334 RB=1@0



Date: 12.MAR.2025 15:37:45

n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz

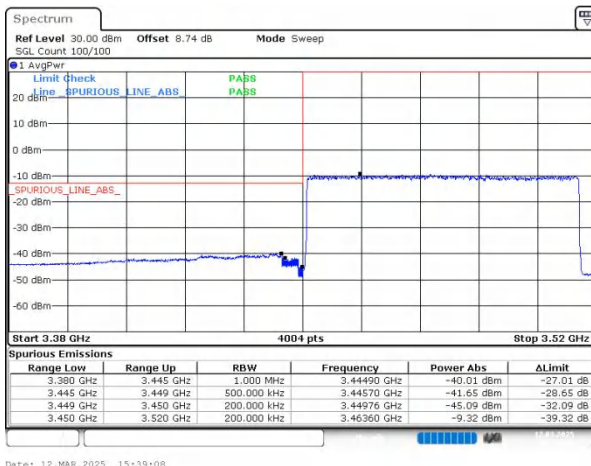
LowChannel=632334 RB=180@0



Date: 12.MAR.2025 15:38:27

n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz

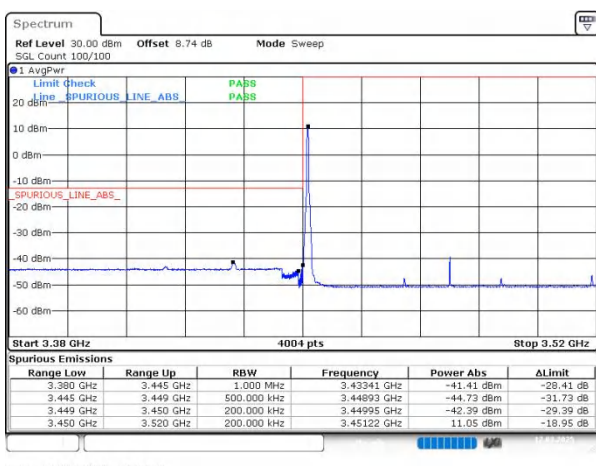
LowChannel=632334 RB=1@0



Date: 12.MAR.2025 15:39:08

n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz

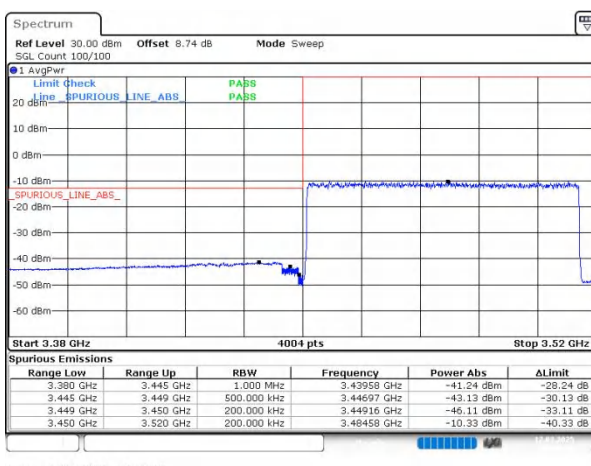
LowChannel=632334 RB=180@0



Date: 12.MAR.2025 15:39:49

n78(3450-3550) SCS=30kHz DFT_16QAM BW=70MHz

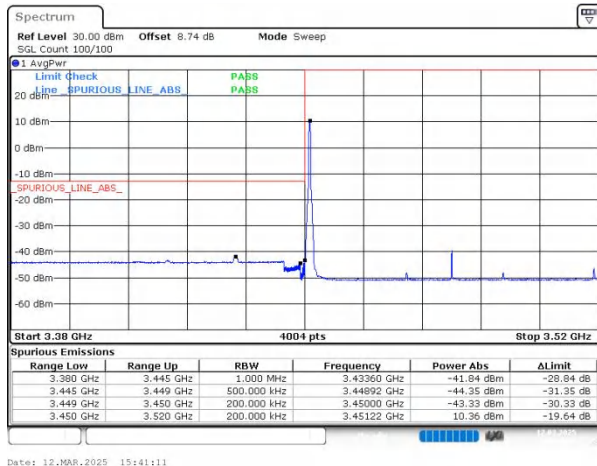
LowChannel=632334 RB=1@0



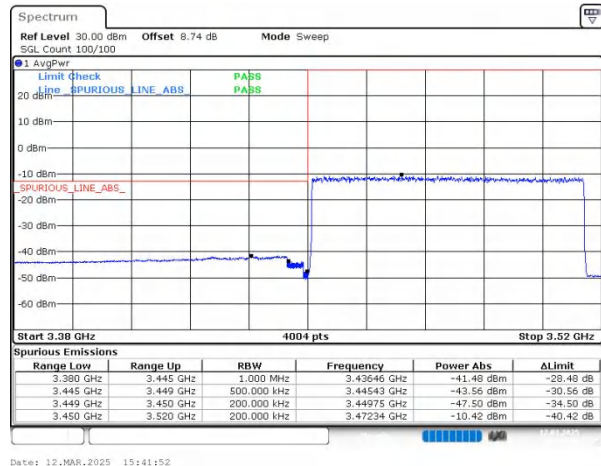
Date: 12.MAR.2025 15:40:30

n78(3450-3550) SCS=30kHz DFT_16QAM BW=70MHz

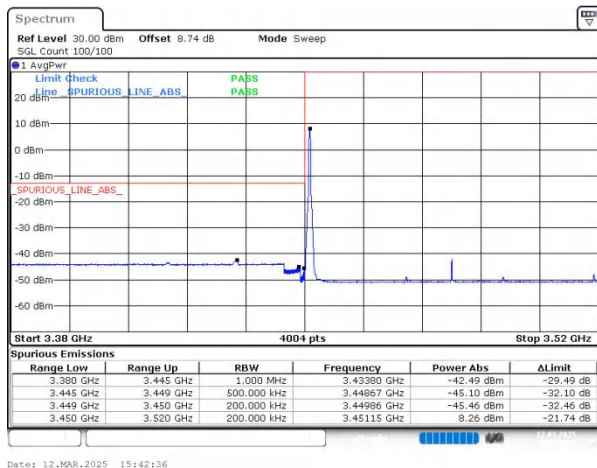
LowChannel=632334 RB=180@0



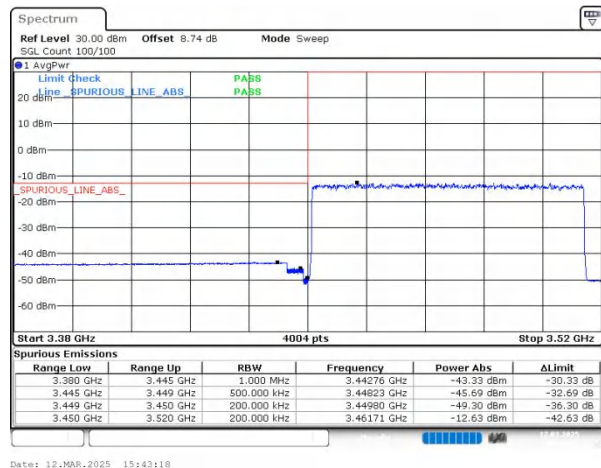
n78(3450-3550) SCS=30kHz DFT_64QAM BW=70MHz
LowChannel=632334 RB=1@0



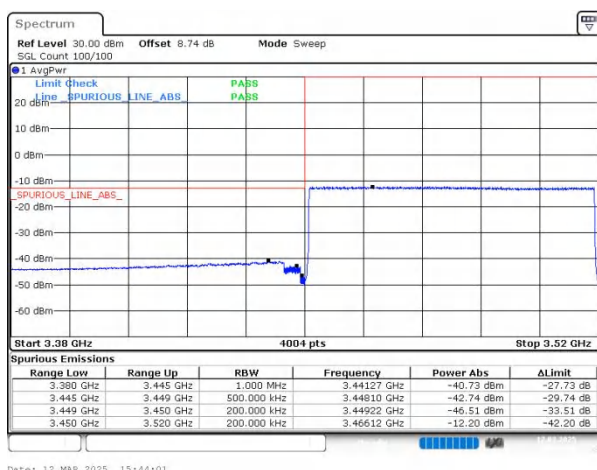
n78(3450-3550) SCS=30kHz DFT_64QAM BW=70MHz
LowChannel=632334 RB=180@0



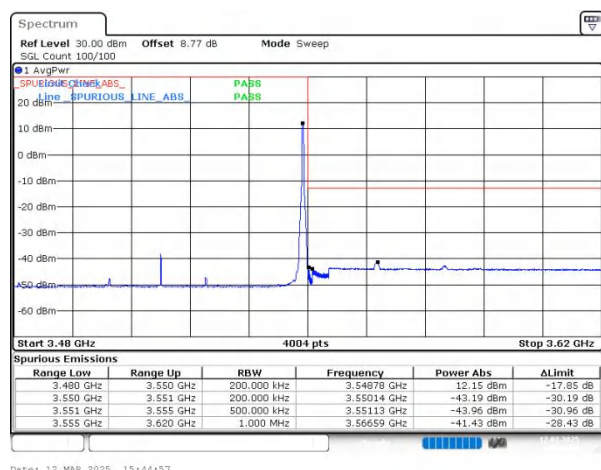
n78(3450-3550) SCS=30kHz DFT_256QAM BW=70MHz
LowChannel=632334 RB=1@0



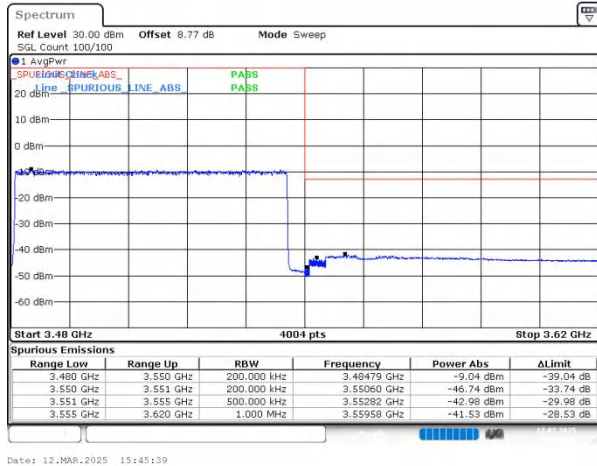
n78(3450-3550) SCS=30kHz DFT_256QAM BW=70MHz
LowChannel=632334 RB=180@0



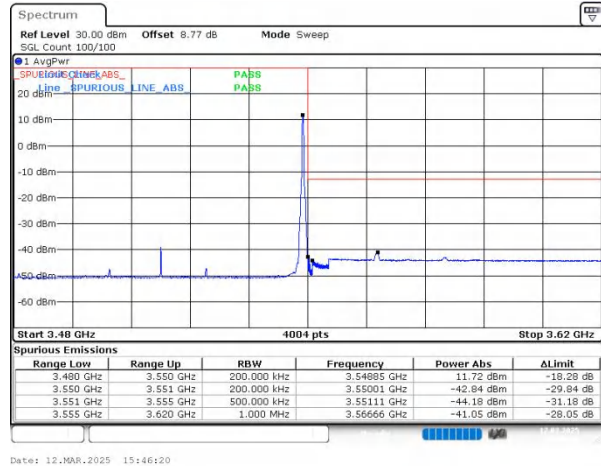
n78(3450-3550) SCS=30kHz CP_QPSK BW=70MHz
LowChannel=632334 RB=189@0



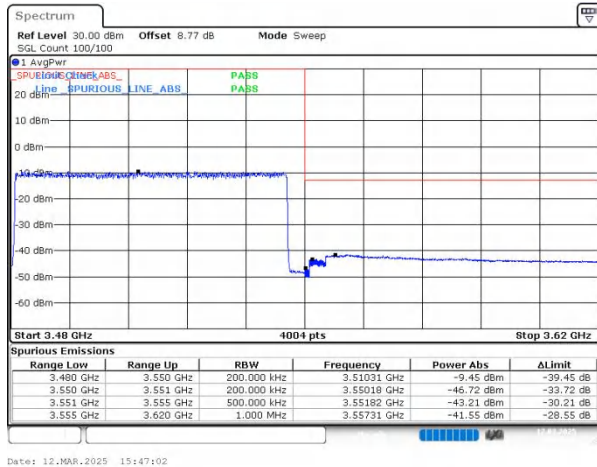
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz
HighChannel=634332 RB=1@188



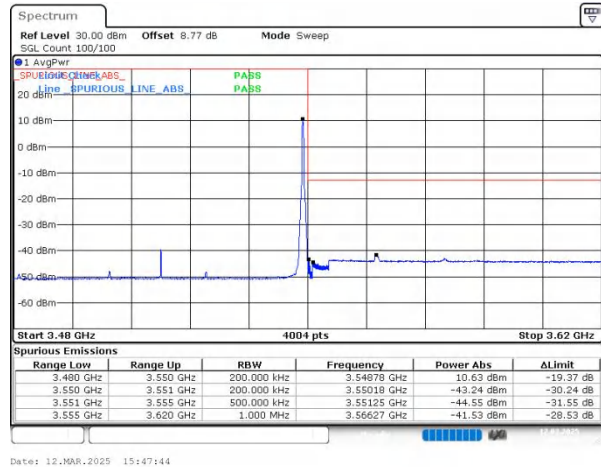
n78(3450-3550) SCS=30kHz DFT_BPSK BW=70MHz
HighChannel=634332 RB=180@0



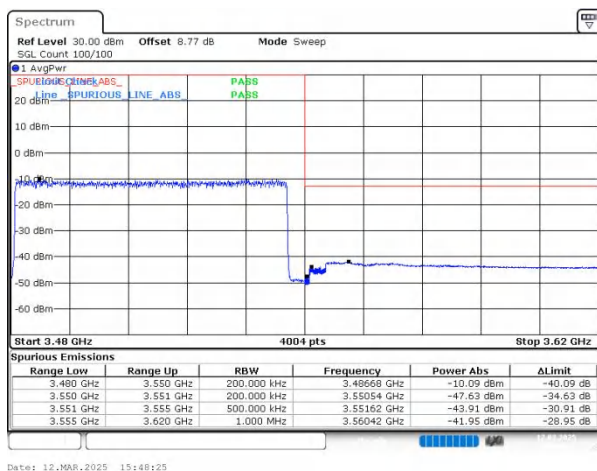
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz
HighChannel=634332 RB=1@188



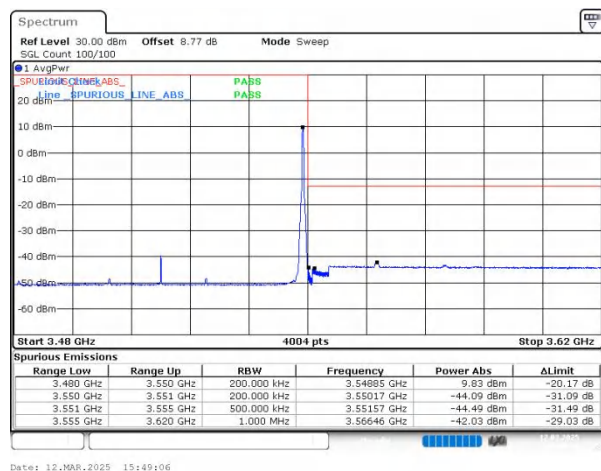
n78(3450-3550) SCS=30kHz DFT_QPSK BW=70MHz
HighChannel=634332 RB=180@0



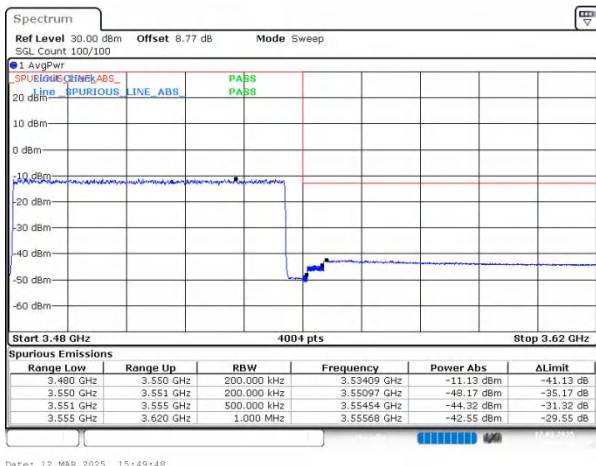
n78(3450-3550) SCS=30kHz DFT_16QAM BW=70MHz
HighChannel=634332 RB=1@188



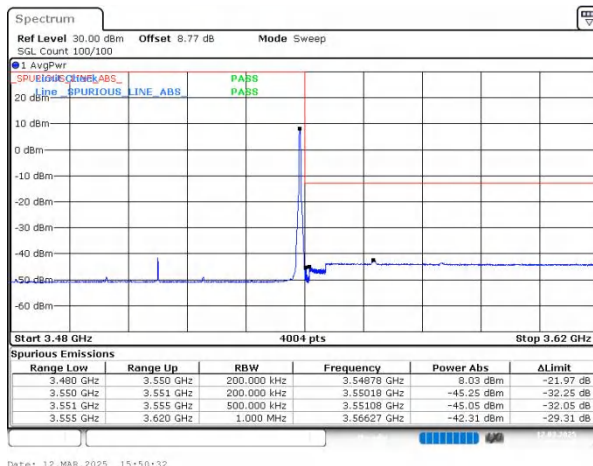
n78(3450-3550) SCS=30kHz DFT_16QAM BW=70MHz
HighChannel=634332 RB=180@0



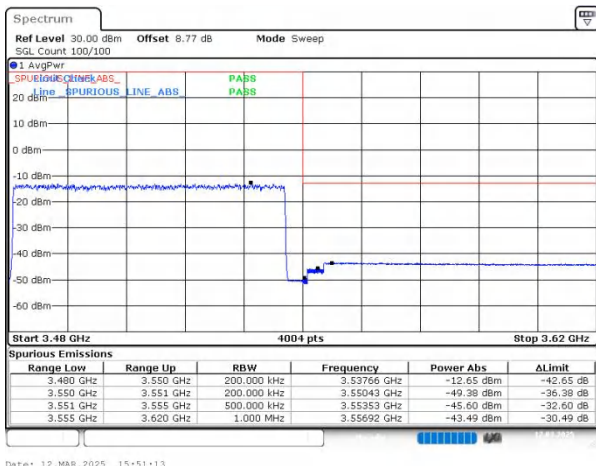
n78(3450-3550) SCS=30kHz DFT_64QAM BW=70MHz
HighChannel=634332 RB=1@188



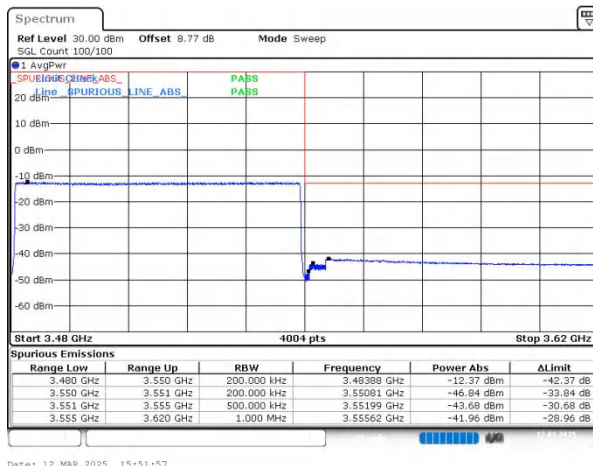
n78(3450-3550) SCS=30kHz DFT_64QAM BW=70MHz
HighChannel=634332 RB=180@0



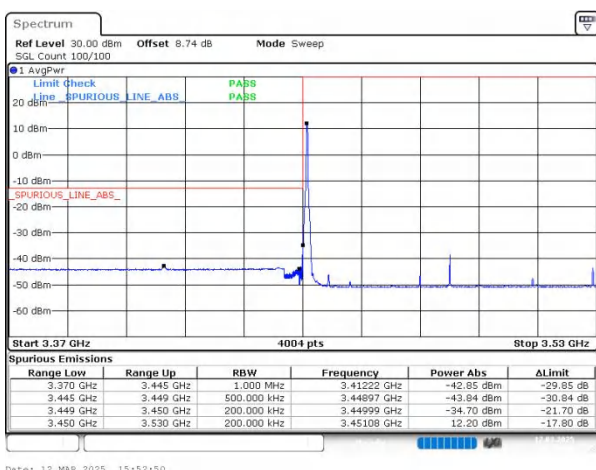
n78(3450-3550) SCS=30kHz DFT_256QAM BW=70MHz
HighChannel=634332 RB=1@188



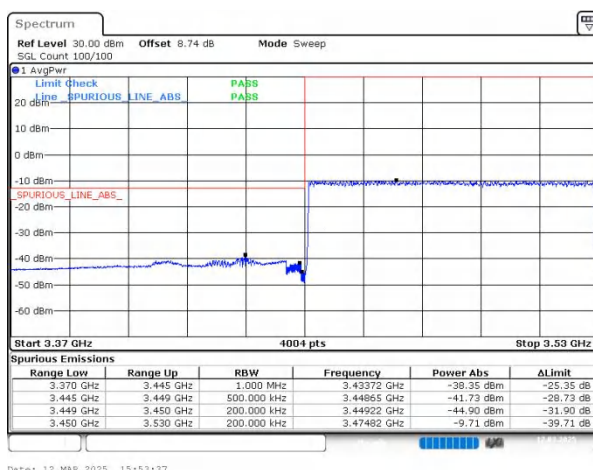
n78(3450-3550) SCS=30kHz DFT_256QAM BW=70MHz
HighChannel=634332 RB=180@0



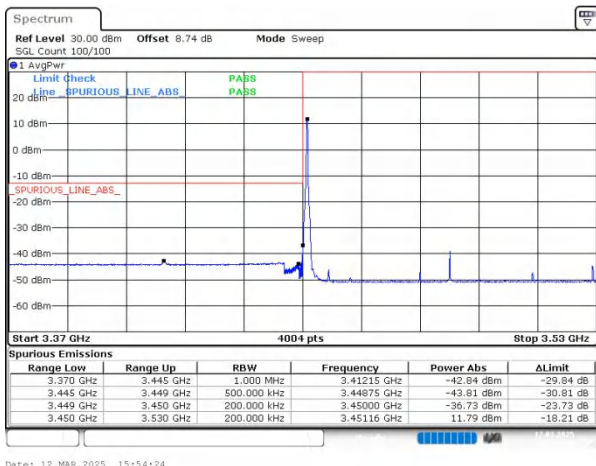
n78(3450-3550) SCS=30kHz CP_QPSK BW=70MHz
HighChannel=634332 RB=189@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz
LowChannel=632668 RB=1@0



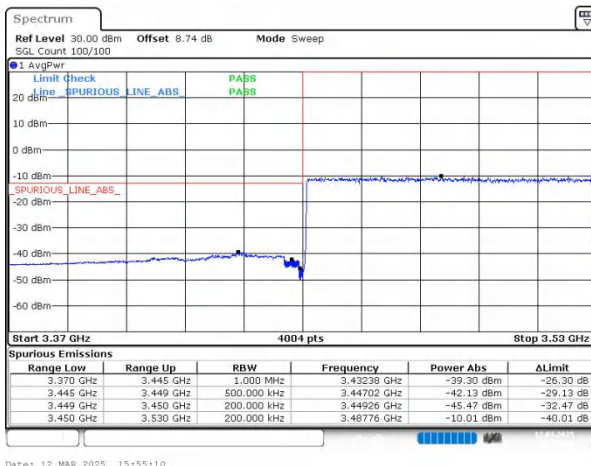
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz
LowChannel=632668 RB=216@0



Date: 12.MAR.2025 15:54:24

n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

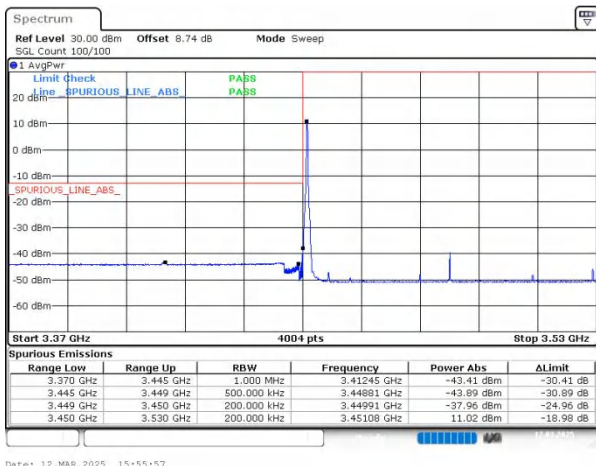
LowChannel=632668 RB=1@0



Date: 12.MAR.2025 15:55:10

n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz

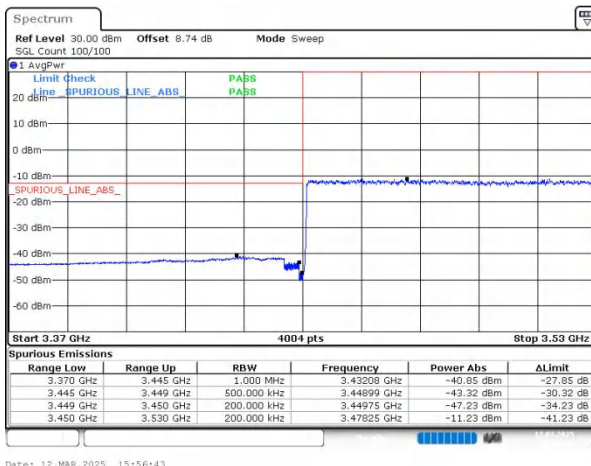
LowChannel=632668 RB=216@0



Date: 12.MAR.2025 15:55:57

n78(3450-3550) SCS=30kHz DFT_16QAM BW=80MHz

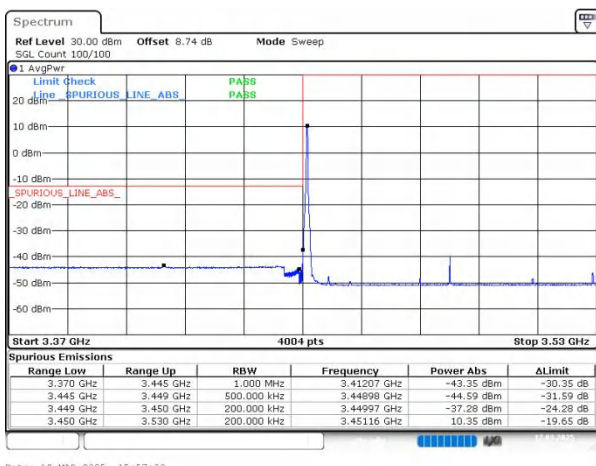
LowChannel=632668 RB=1@0



Date: 12.MAR.2025 15:56:43

n78(3450-3550) SCS=30kHz DFT_16QAM BW=80MHz

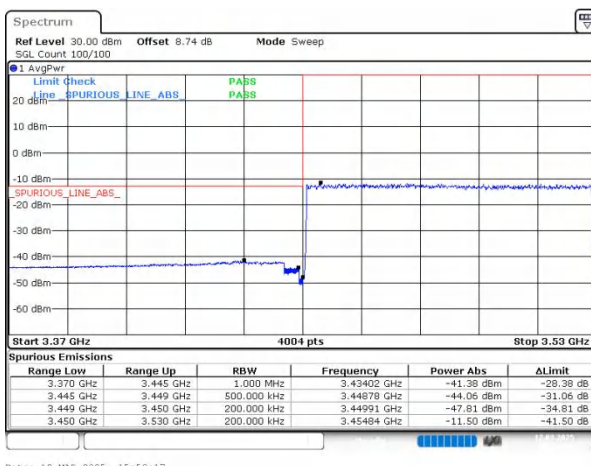
LowChannel=632668 RB=216@0



Date: 12.MAR.2025 15:57:30

n78(3450-3550) SCS=30kHz DFT_64QAM BW=80MHz

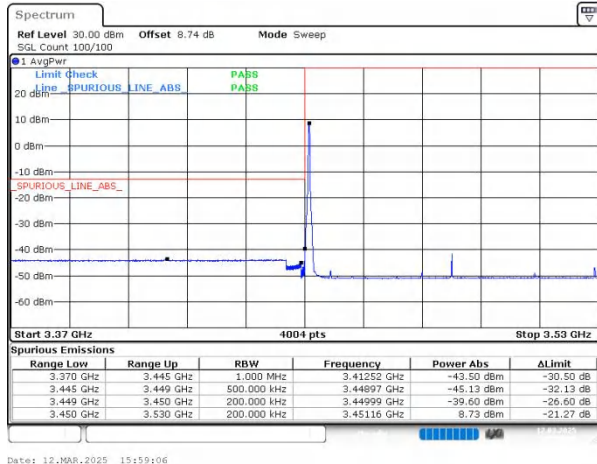
LowChannel=632668 RB=1@0



Date: 12.MAR.2025 15:58:17

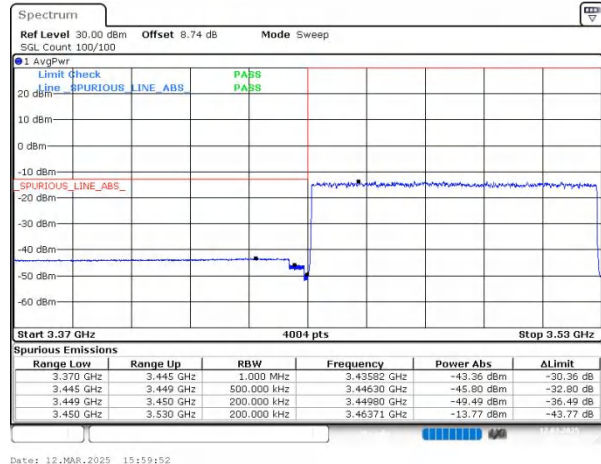
n78(3450-3550) SCS=30kHz DFT_64QAM BW=80MHz

LowChannel=632668 RB=216@0



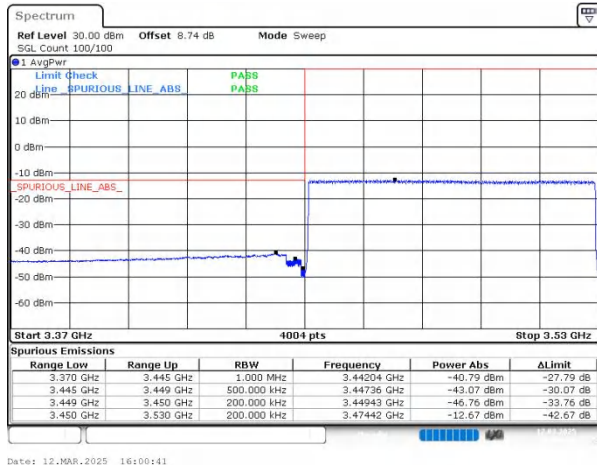
Date: 12.MAR.2025 15:59:06

n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
LowChannel=632668 RB=1@0



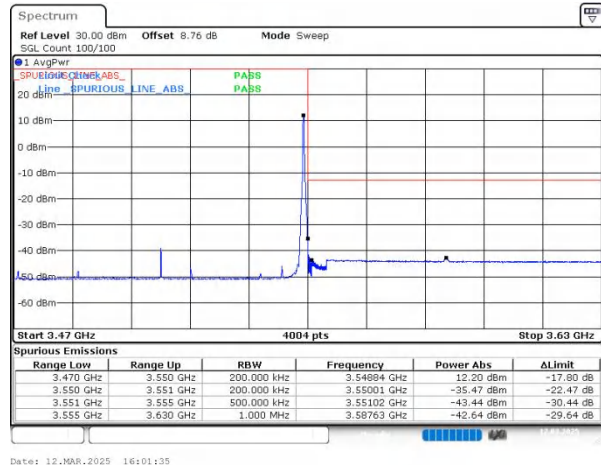
Date: 12.MAR.2025 15:59:52

n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
LowChannel=632668 RB=216@0



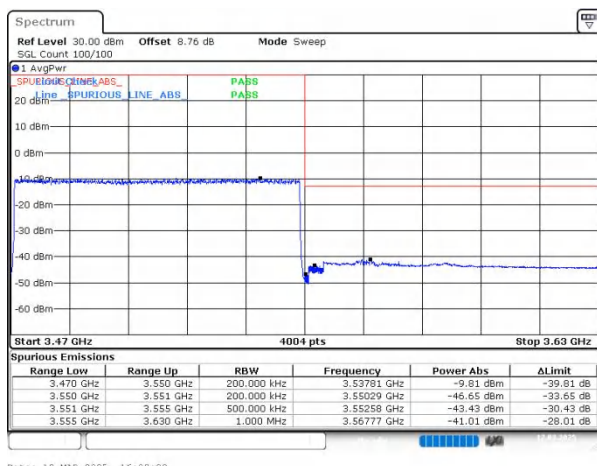
Date: 12.MAR.2025 16:00:41

n78(3450-3550) SCS=30kHz CP_QPSK BW=80MHz
LowChannel=632668 RB=217@0



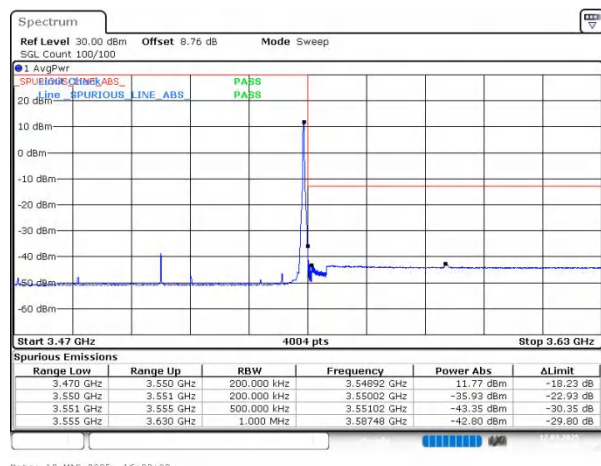
Date: 12.MAR.2025 16:01:35

n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz
HighChannel=634000 RB=1@216



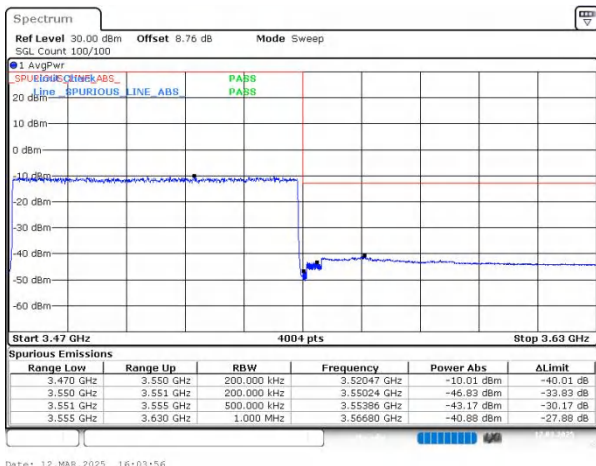
Date: 12.MAR.2025 16:02:22

n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz
HighChannel=634000 RB=216@0



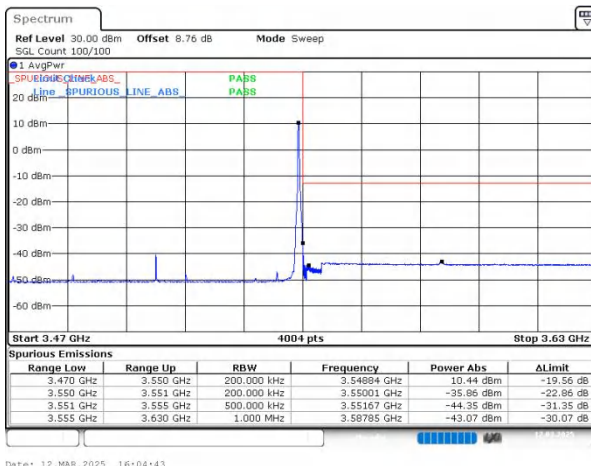
Date: 12.MAR.2025 16:03:09

n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz
HighChannel=634000 RB=1@216



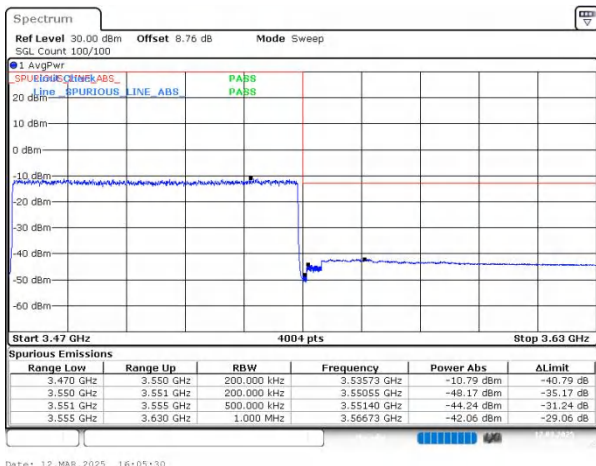
Date: 12.MAR.2025 16:03:56

n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz
HighChannel=634000 RB=216@0



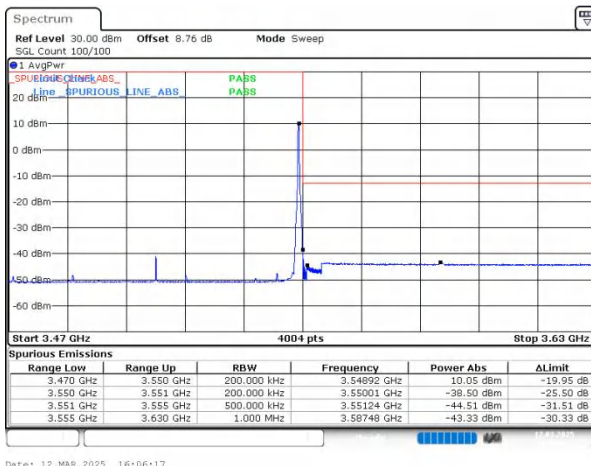
Date: 12.MAR.2025 16:04:43

n78(3450-3550) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=634000 RB=1@216



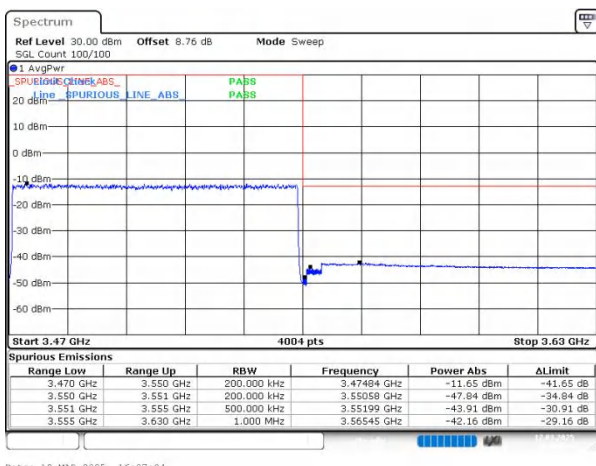
Date: 12.MAR.2025 16:05:30

n78(3450-3550) SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=634000 RB=216@0



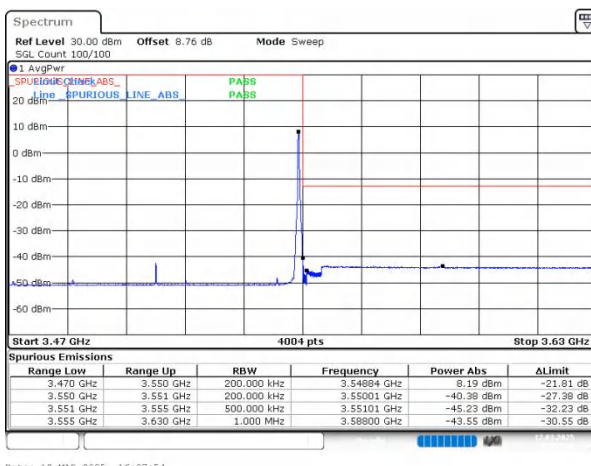
Date: 12.MAR.2025 16:06:17

n78(3450-3550) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=634000 RB=1@216



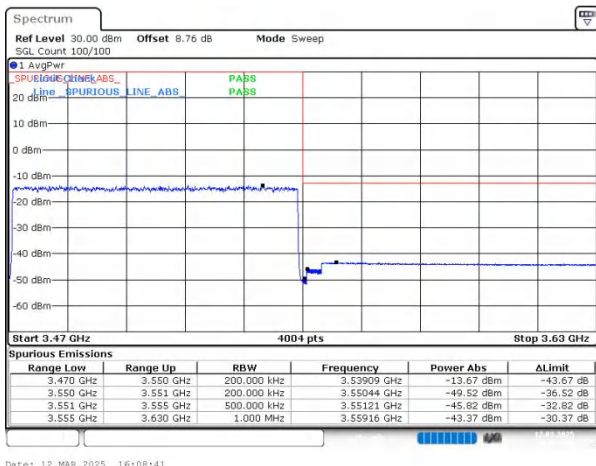
Date: 12.MAR.2025 16:07:04

n78(3450-3550) SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=634000 RB=216@0



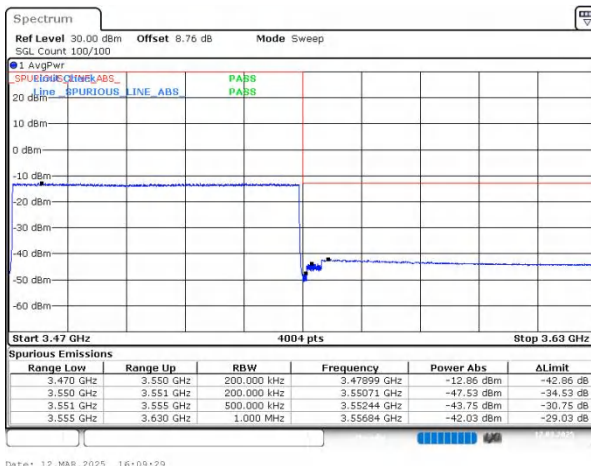
Date: 12.MAR.2025 16:07:54

n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=634000 RB=1@216



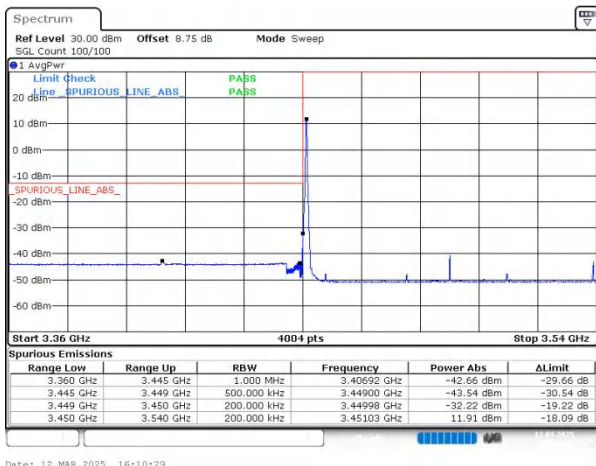
Date: 12.MAR.2025 16:08:41

n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=634000 RB=216@0



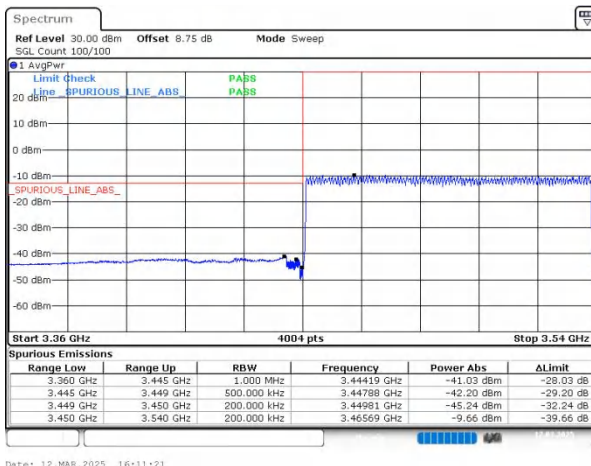
Date: 12.MAR.2025 16:09:29

n78(3450-3550) SCS=30kHz CP_QPSK BW=80MHz
HighChannel=634000 RB=217@0



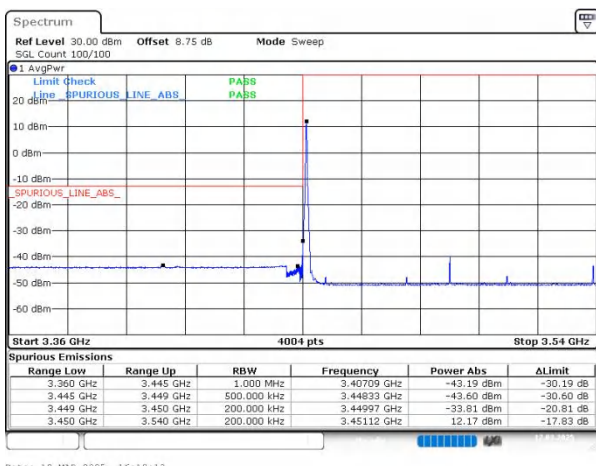
Date: 12.MAR.2025 16:10:29

n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=1@0



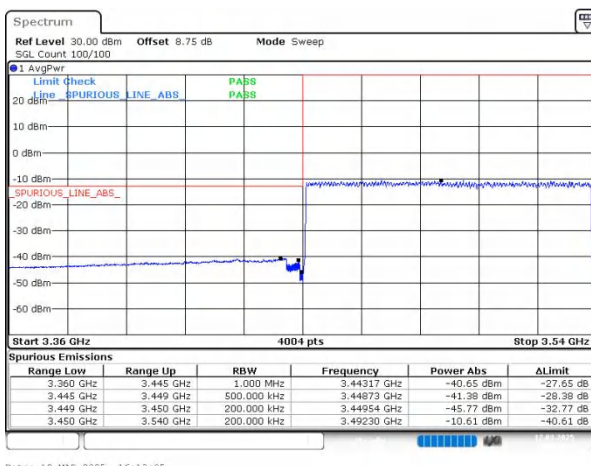
Date: 12.MAR.2025 16:11:21

n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=243@0



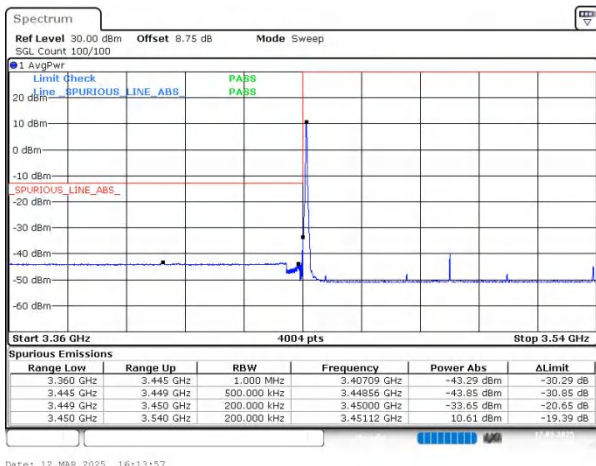
Date: 12.MAR.2025 16:12:13

n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=1@0



Date: 12.MAR.2025 16:13:05

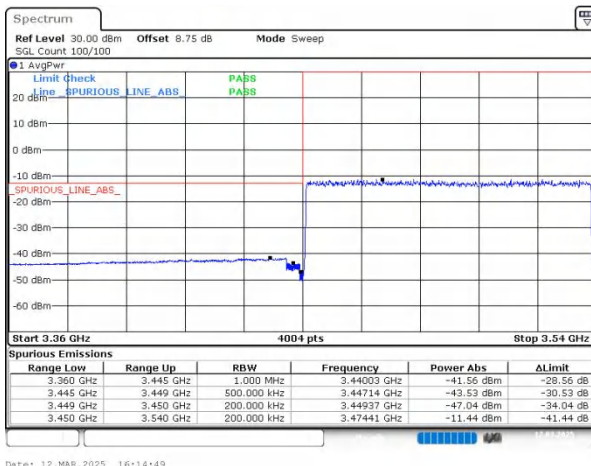
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=243@0



Date: 12.MAR.2025 16:13:17

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz

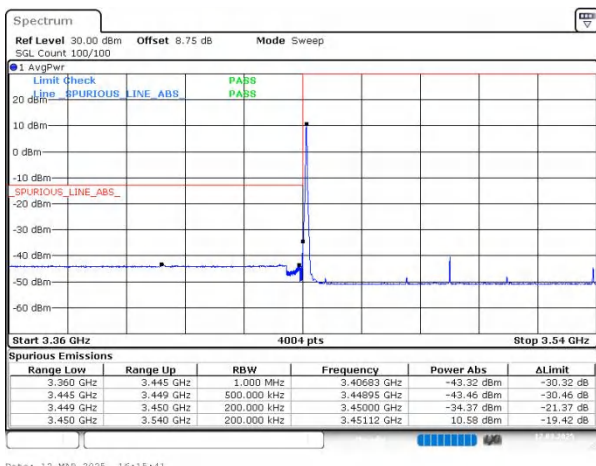
LowChannel=633000 RB=1@0



Date: 12.MAR.2025 16:14:49

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz

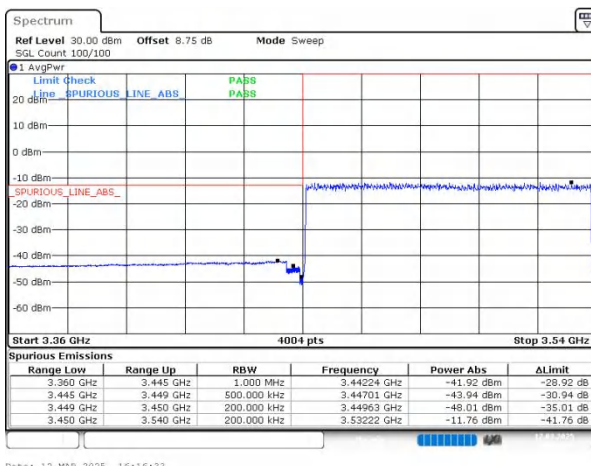
LowChannel=633000 RB=243@0



Date: 12.MAR.2025 16:15:41

n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz

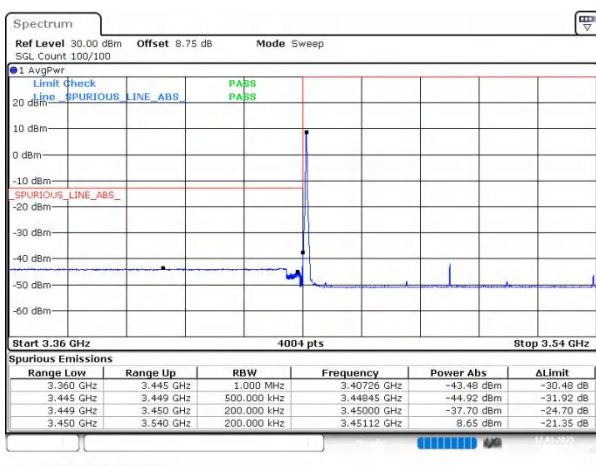
LowChannel=633000 RB=1@0



Date: 12.MAR.2025 16:16:33

n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz

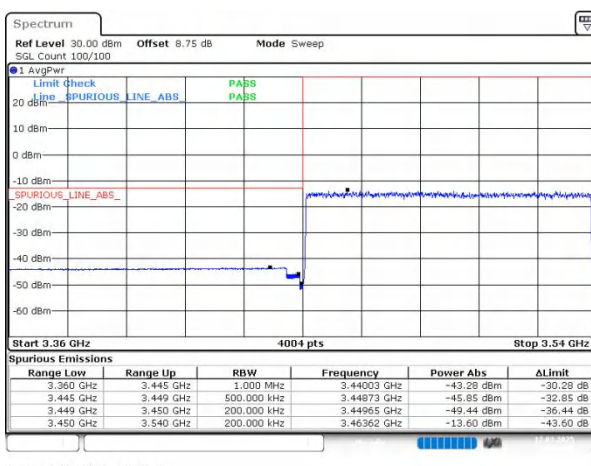
LowChannel=633000 RB=243@0



Date: 12.MAR.2025 16:17:28

n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz

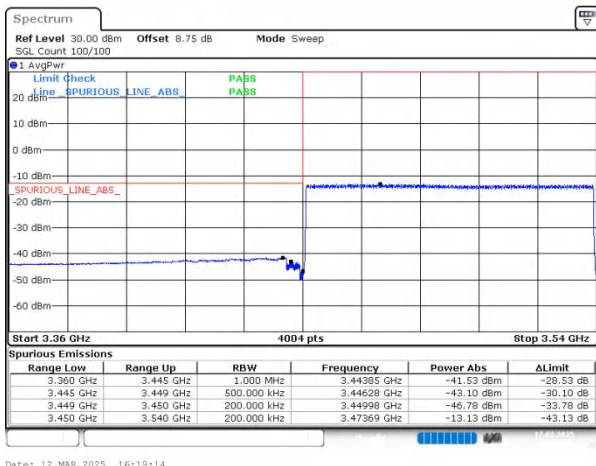
LowChannel=633000 RB=1@0



Date: 12.MAR.2025 16:18:19

n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz

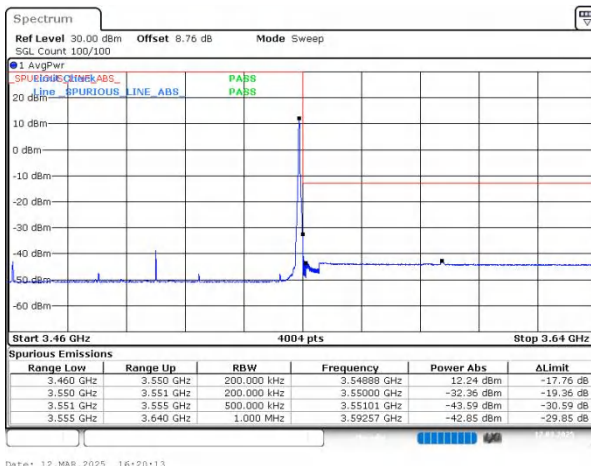
LowChannel=633000 RB=243@0



Date: 12.MAR.2025 16:19:14

n78(3450-3550) SCS=30kHz CP_QPSK BW=90MHz

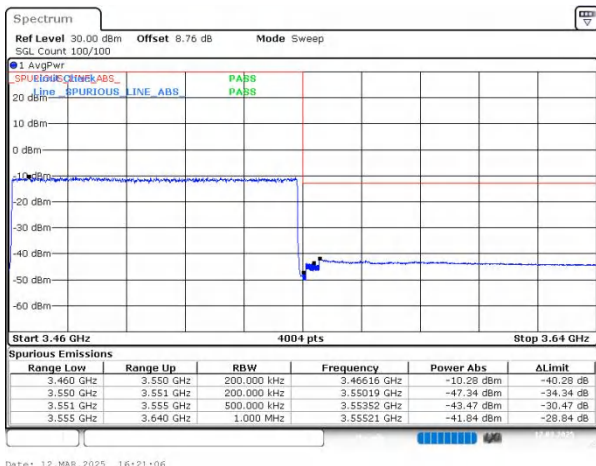
LowChannel=633000 RB=245@0



Date: 12.MAR.2025 16:20:13

n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

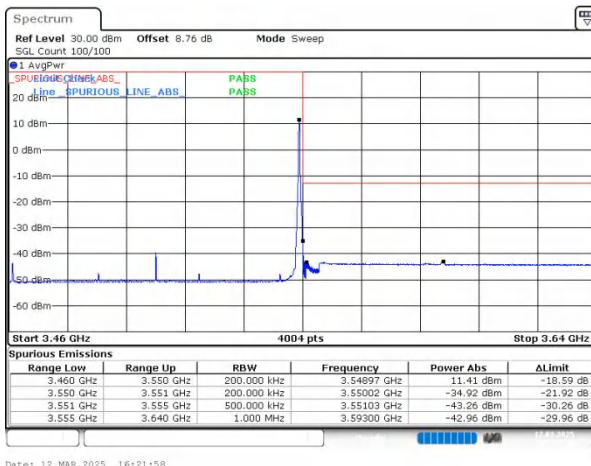
HighChannel=633666 RB=1@244



Date: 12.MAR.2025 16:21:06

n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz

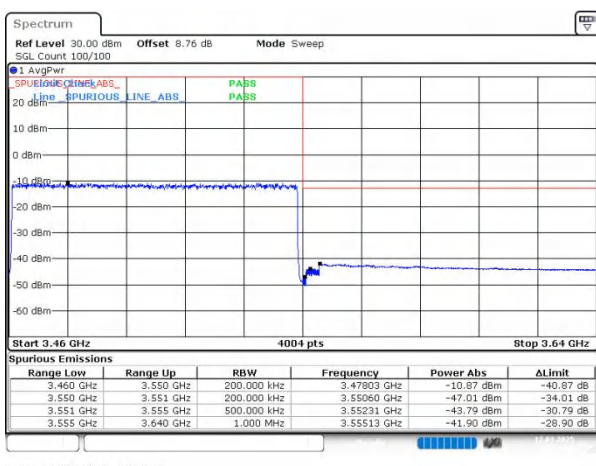
HighChannel=633666 RB=243@0



Date: 12.MAR.2025 16:21:58

n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

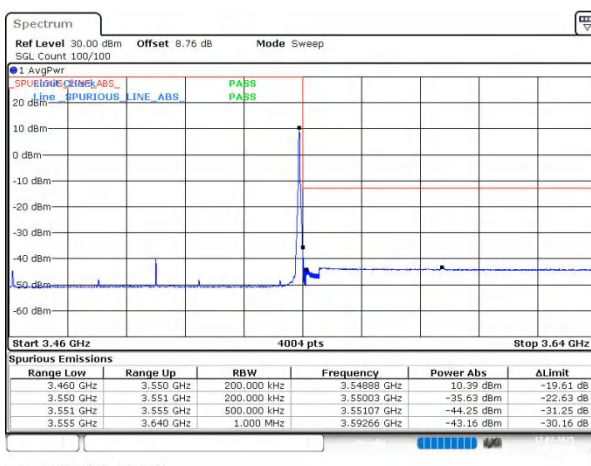
HighChannel=633666 RB=1@244



Date: 12.MAR.2025 16:22:50

n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz

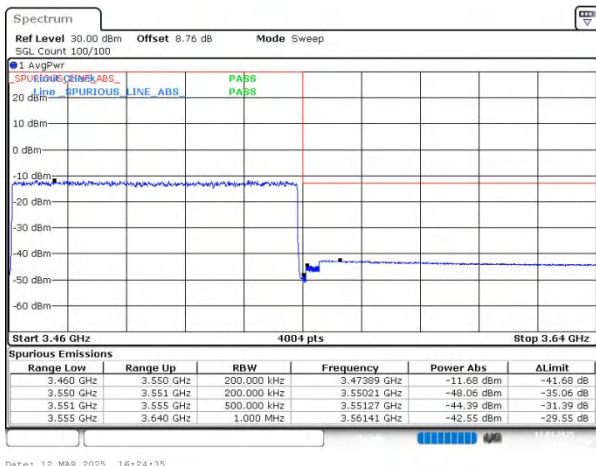
HighChannel=633666 RB=243@0



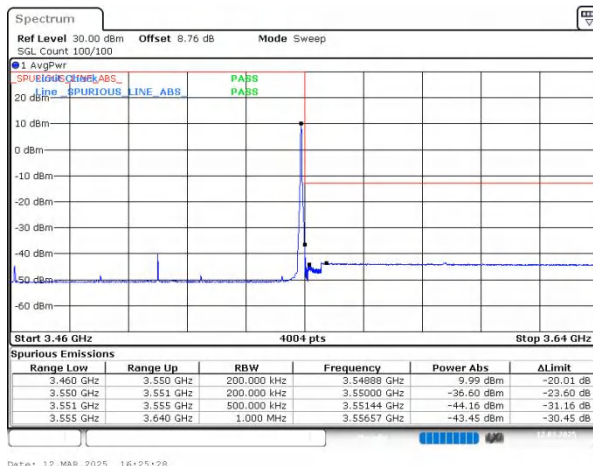
Date: 12.MAR.2025 16:23:43

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz

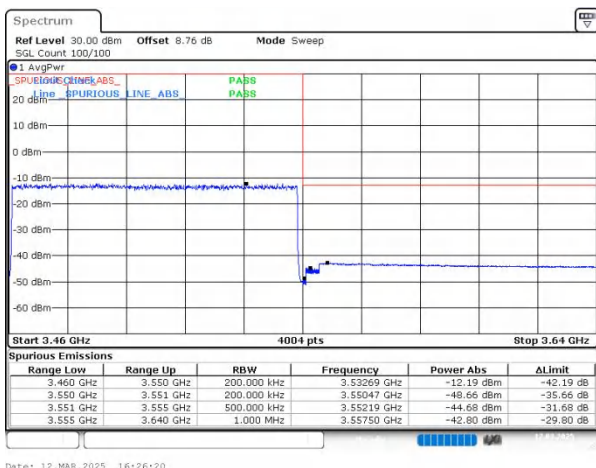
HighChannel=633666 RB=1@244



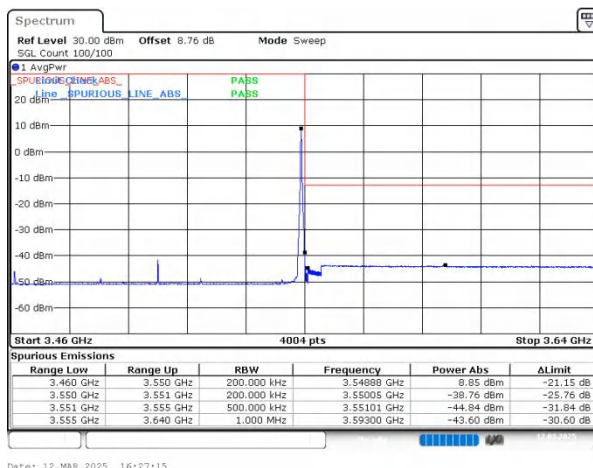
n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=633666 RB=243@0



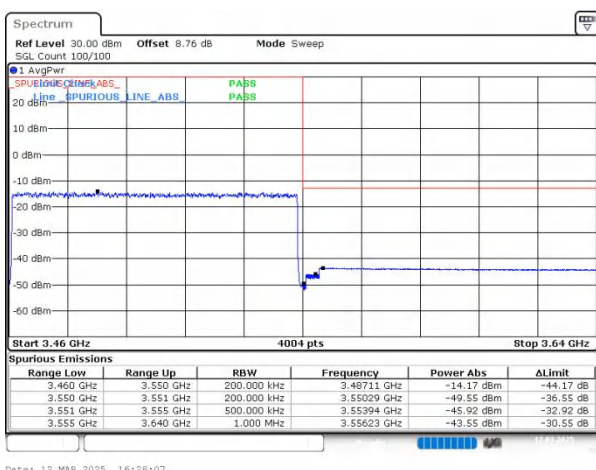
n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=633666 RB=1@244



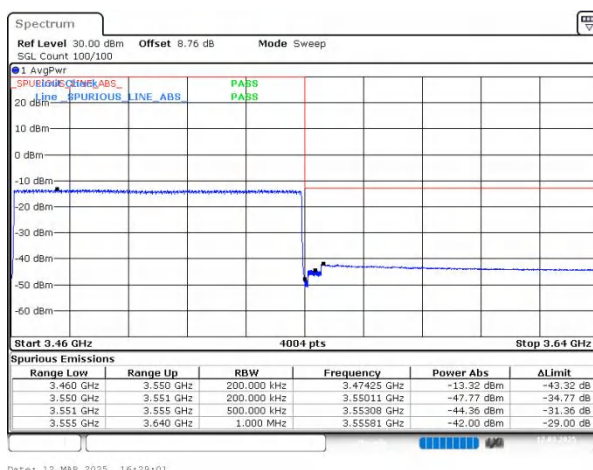
n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=633666 RB=243@0



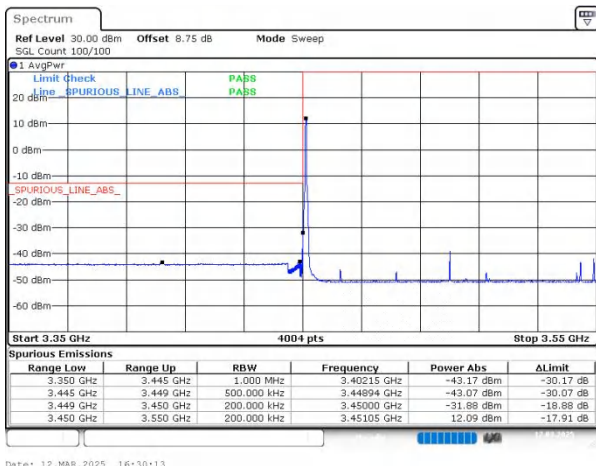
n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=633666 RB=1@244



n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=633666 RB=243@0



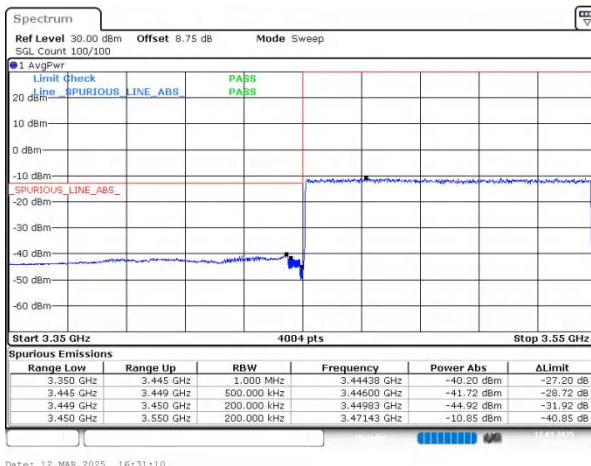
n78(3450-3550) SCS=30kHz CP_QPSK BW=90MHz
HighChannel=633666 RB=245@0



Date: 12.MAR.2025 16:30:13

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

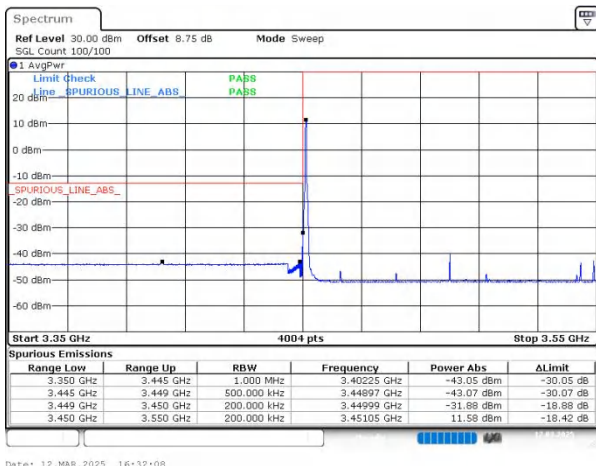
LowChannel=633334 RB=1@0



Date: 12.MAR.2025 16:31:10

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

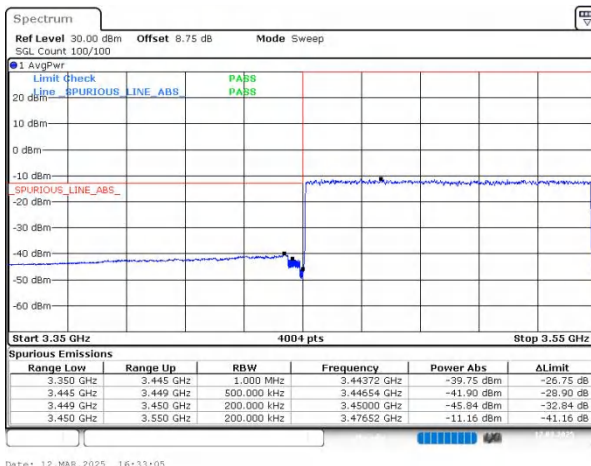
LowChannel=633334 RB=270@0



Date: 12.MAR.2025 16:32:08

n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

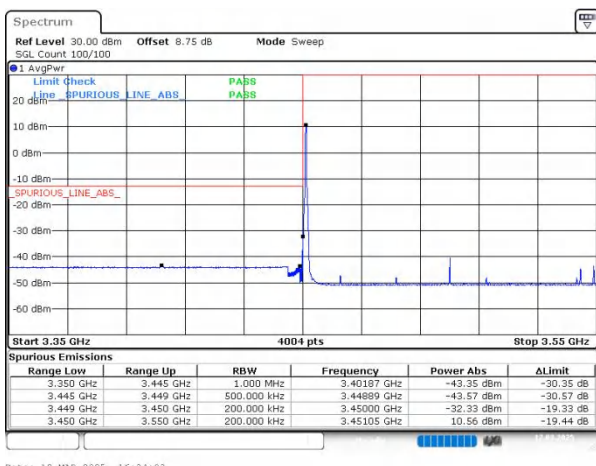
LowChannel=633334 RB=1@0



Date: 12.MAR.2025 16:33:05

n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

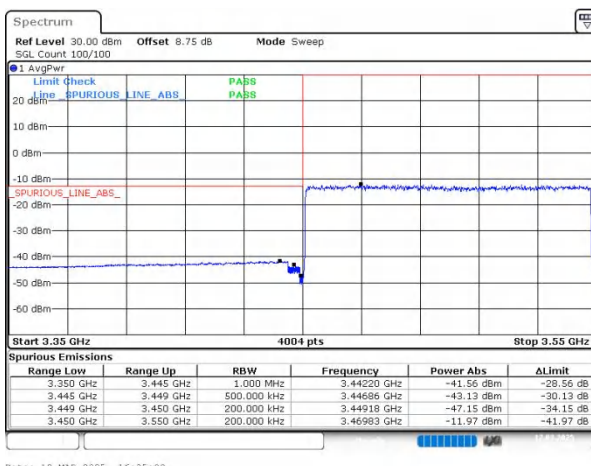
LowChannel=633334 RB=270@0



Date: 12.MAR.2025 16:34:03

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz

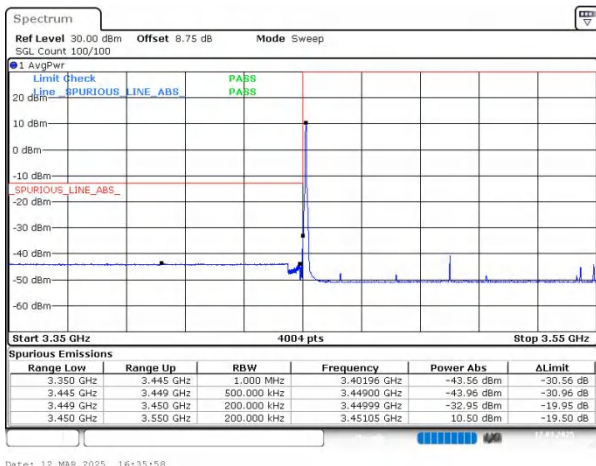
LowChannel=633334 RB=1@0



Date: 12.MAR.2025 16:35:00

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz

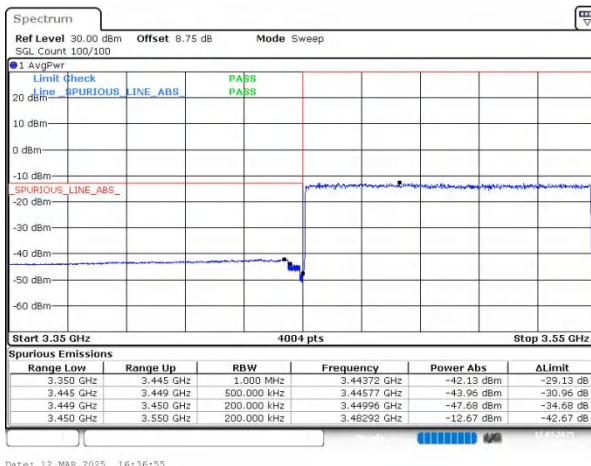
LowChannel=633334 RB=270@0



Date: 12.MAR.2025 16:35:58

n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz

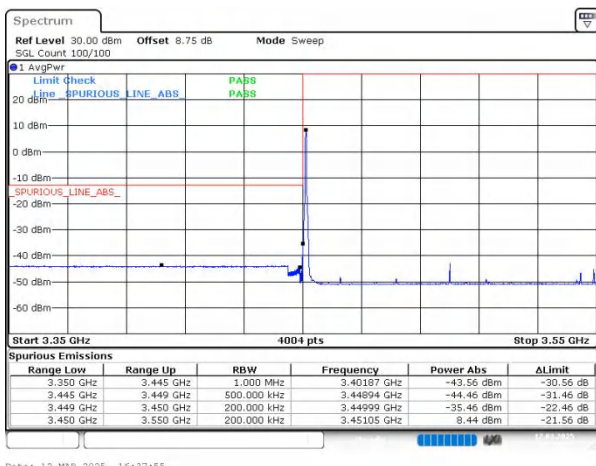
LowChannel=633334 RB=1@0



Date: 12.MAR.2025 16:36:55

n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz

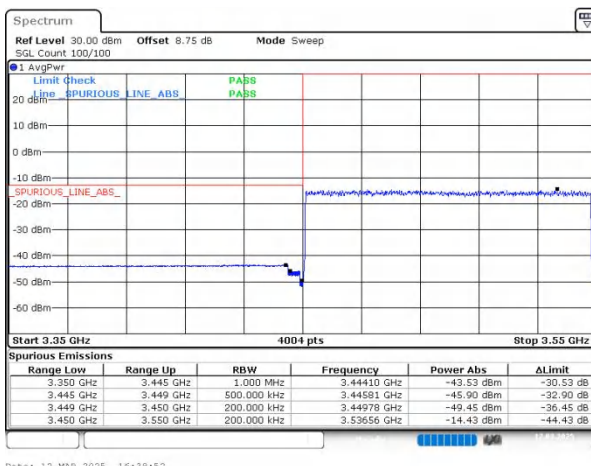
LowChannel=633334 RB=270@0



Date: 12.MAR.2025 16:37:55

n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz

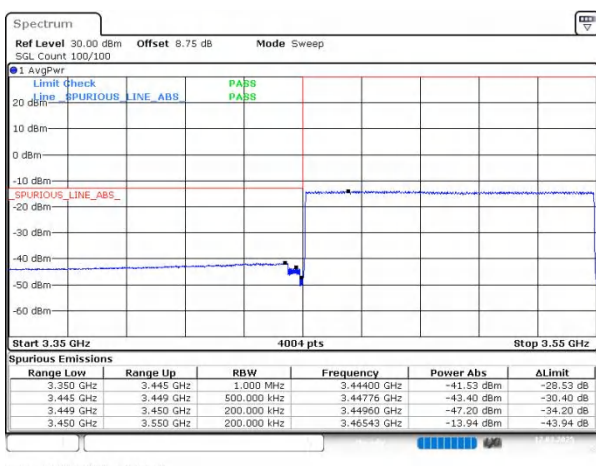
LowChannel=633334 RB=1@0



Date: 12.MAR.2025 16:38:52

n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz

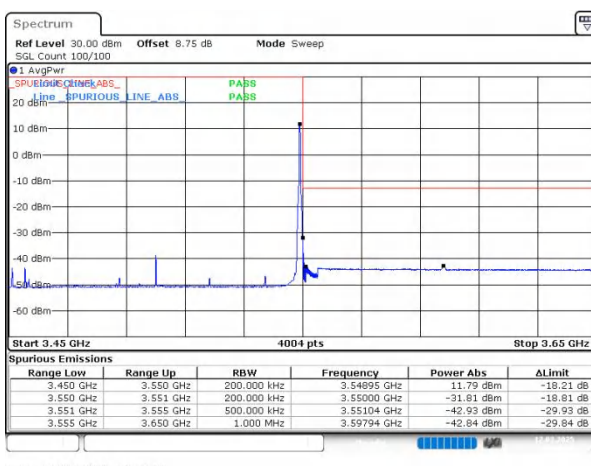
LowChannel=633334 RB=270@0



Date: 12.MAR.2025 16:39:52

n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz

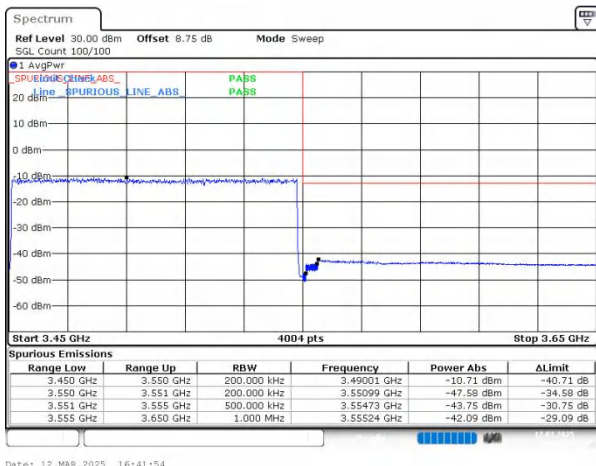
LowChannel=633334 RB=273@0



Date: 12.MAR.2025 16:40:57

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

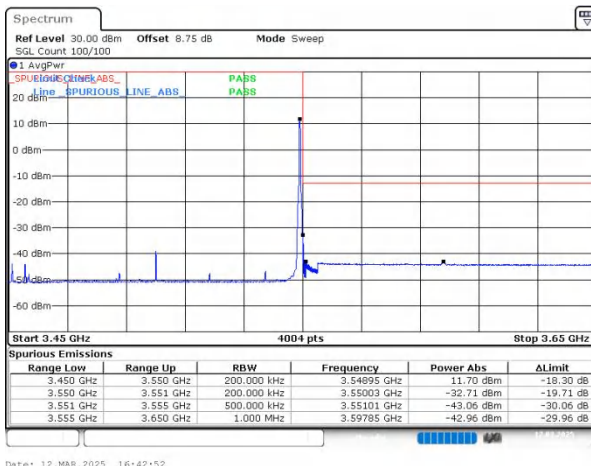
HighChannel=633334 RB=1@272



Date: 12.MAR.2025 16:41:54

n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz

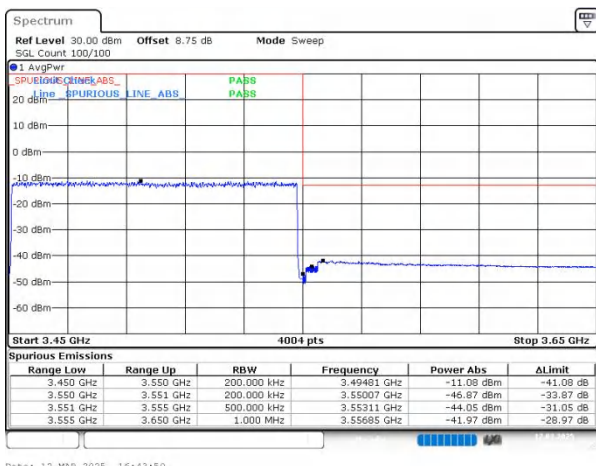
HighChannel=633334 RB=270@0



Date: 12.MAR.2025 16:42:52

n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

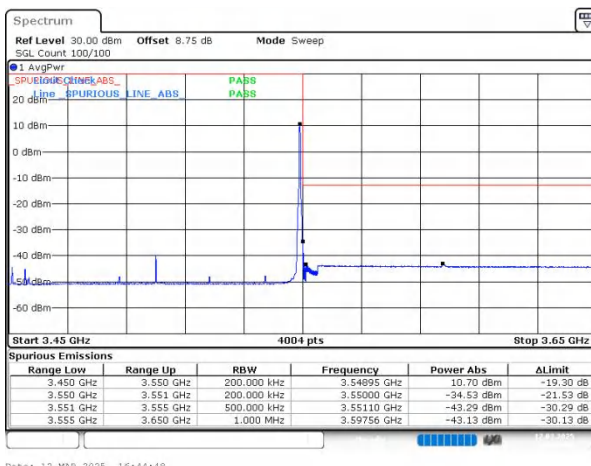
HighChannel=633334 RB=1@272



Date: 12.MAR.2025 16:43:50

n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz

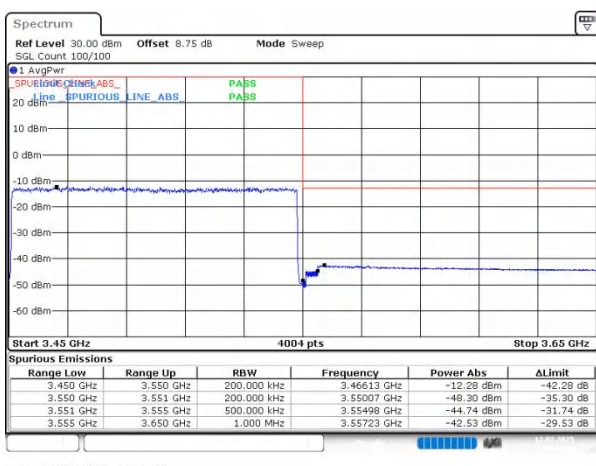
HighChannel=633334 RB=270@0



Date: 12.MAR.2025 16:44:48

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz

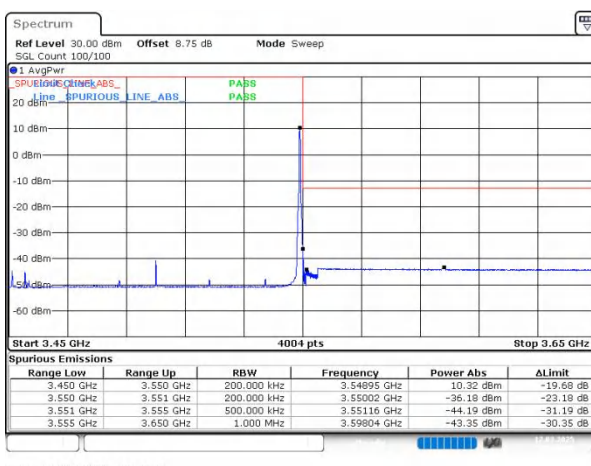
HighChannel=633334 RB=1@272



Date: 12.MAR.2025 16:45:46

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz

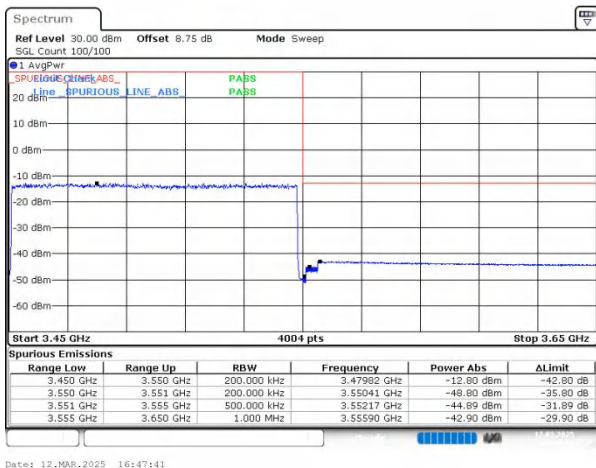
HighChannel=633334 RB=270@0



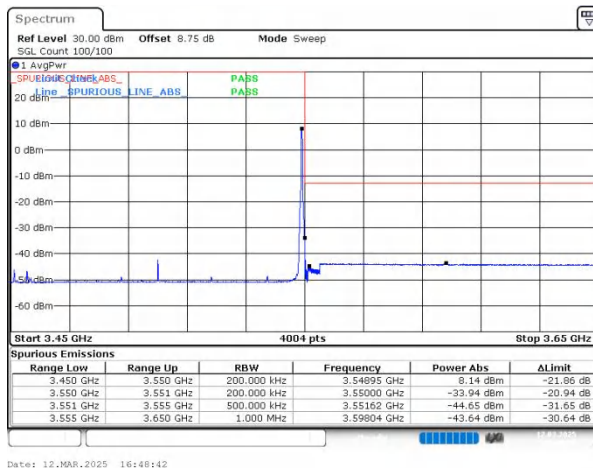
Date: 12.MAR.2025 16:46:44

n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz

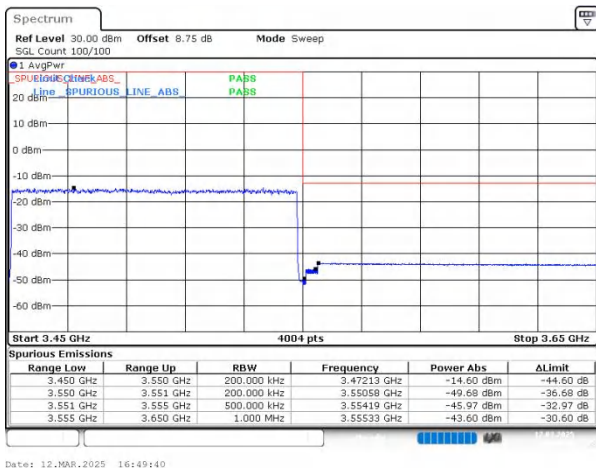
HighChannel=633334 RB=1@272



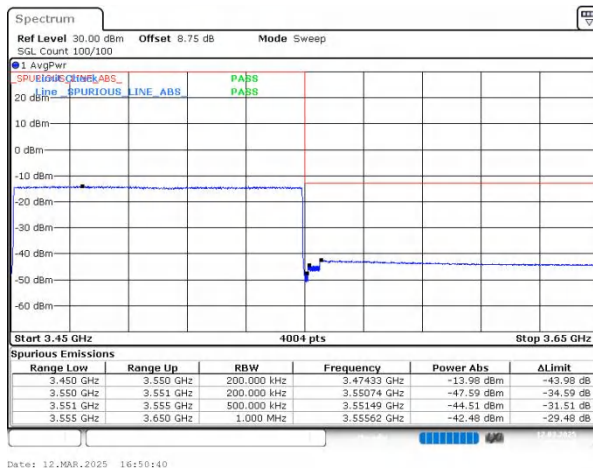
n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=633334 RB=1@272

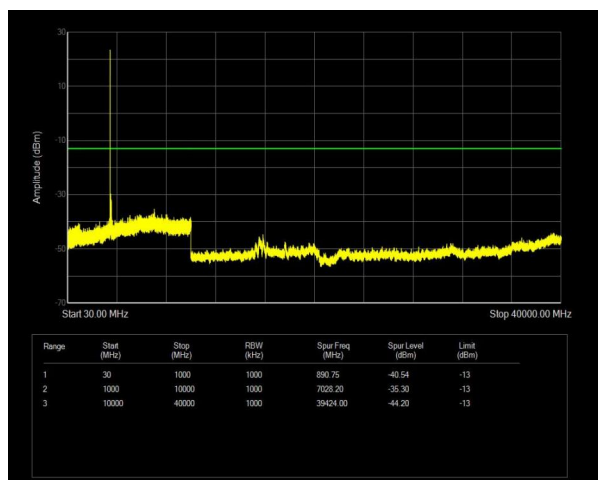


n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=633334 RB=270@0

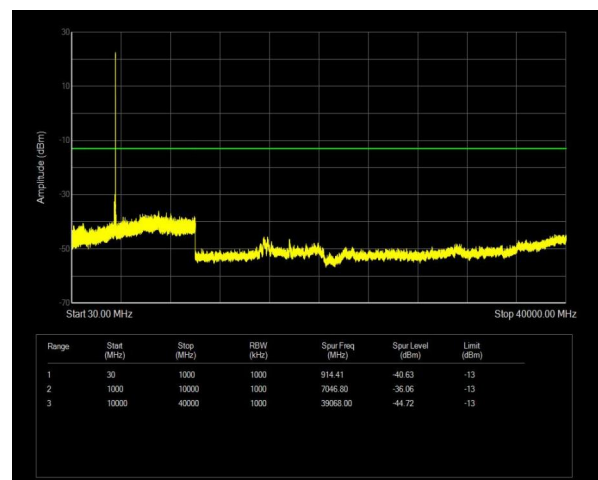


n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=633334 RB=273@0

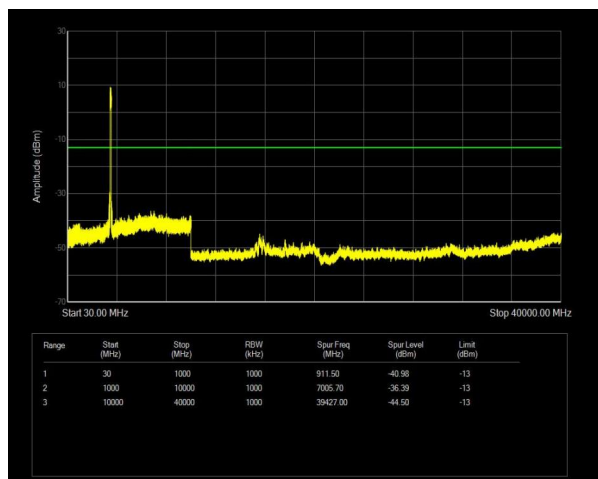
6. Conducted Spurious Emissions



n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=1@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=1@272



n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
Channel=633334 RB=270@0

7. Radiated Spurious Emissions

n78(3.45G) - 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	-43.25	-13	-30.25	-65.62	-47.56	6.91	11.22	H	Pass
11938	-39.51	-13	-26.51	-67.88	-44.29	8.32	13.10	H	Pass
14528	-33.97	-13	-20.97	-65.77	-37.79	9.86	13.68	H	Pass
8424	-39.25	-13	-26.25	-64.15	-43.67	6.92	11.34	V	Pass
13114	-36.68	-13	-23.68	-67.02	-40.70	8.81	12.83	V	Pass
14122	-34.59	-13	-21.59	-66.91	-38.10	9.40	12.91	V	Pass
DC_7A_n78A - DFT-s-OFDM - PI/2 BPSK - 80M - 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
8494	-42.18	-13	-29.18	-64.57	-46.82	6.95	11.59	H	Pass
11182	-39.25	-13	-26.25	68.02	-43.06	7.90	11.71	H	Pass
12736	-38.16	-13	-25.16	66.88	-42.03	8.64	12.51	H	Pass
8382	-40.29	-13	-27.29	-65.24	-44.65	6.91	11.27	V	Pass
11658	-38.61	-13	-25.61	-67.49	-43.12	8.16	12.67	V	Pass
14570	-33.28	-13	-20.28	-66.87	-37.18	9.91	13.81	V	Pass

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