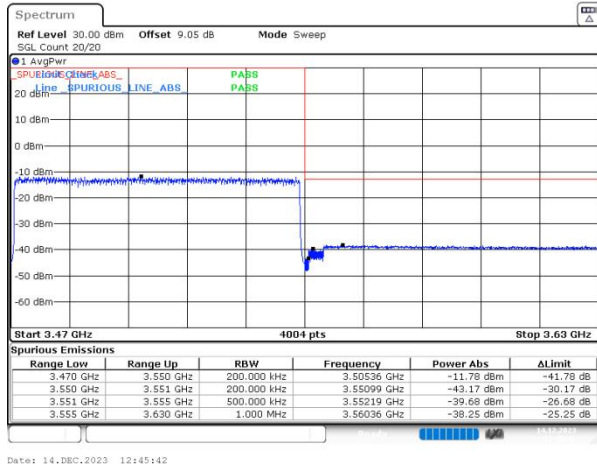
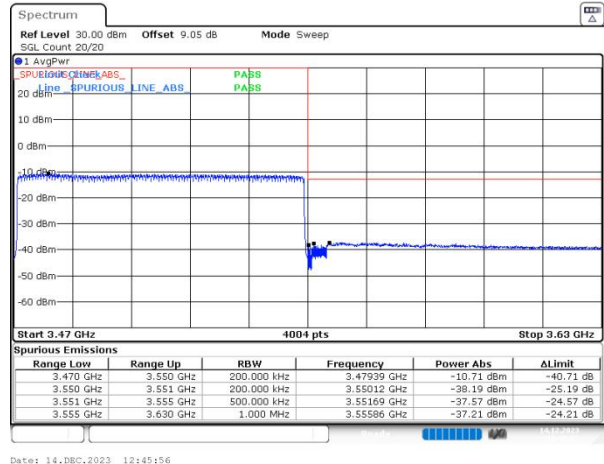
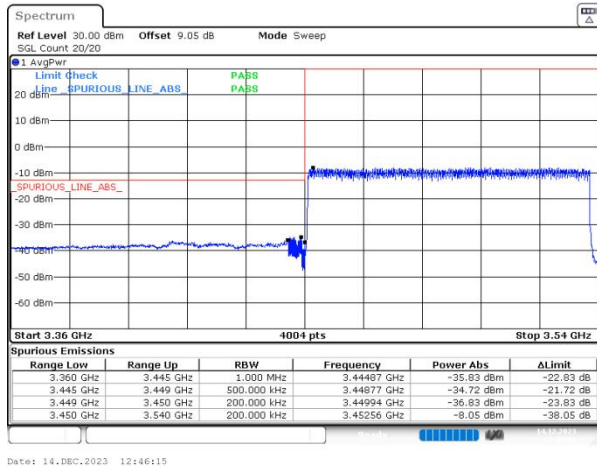




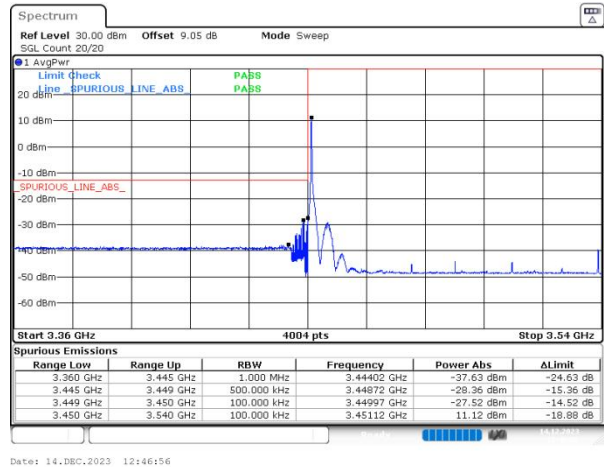
n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=634000 RB=216@0



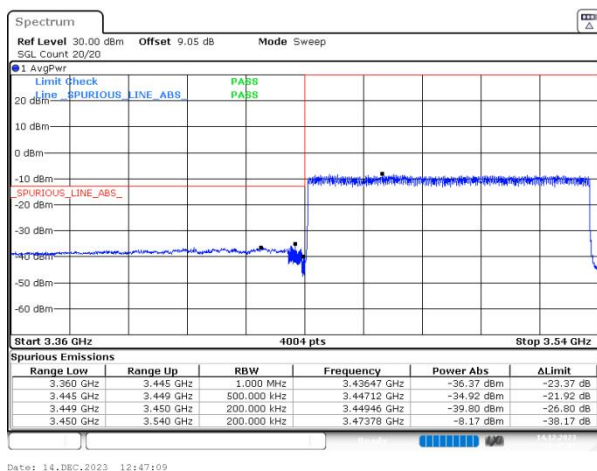
n78(3450-3550) SCS=30kHz CP_QPSK BW=80MHz
HighChannel=634000 RB=217@0



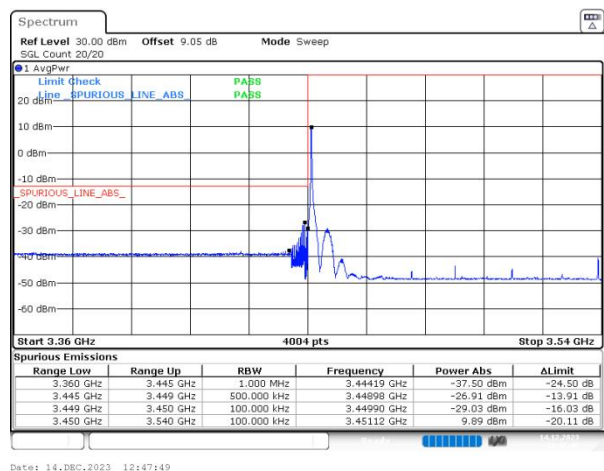
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=240@0



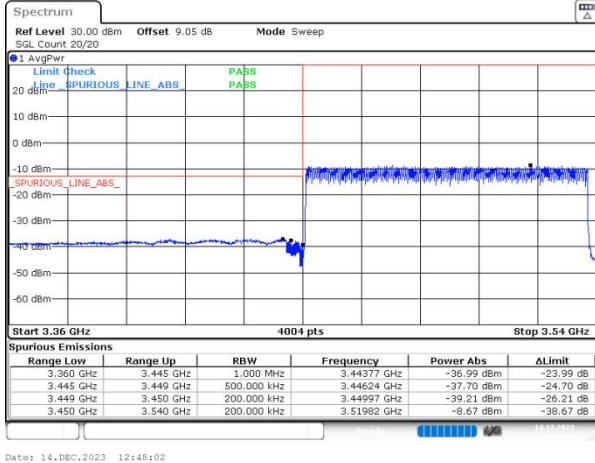
n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=633000 RB=1@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=240@0

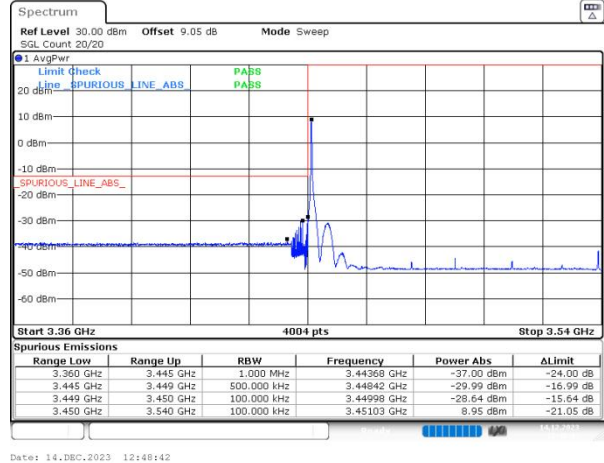


n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
LowChannel=633000 RB=1@0



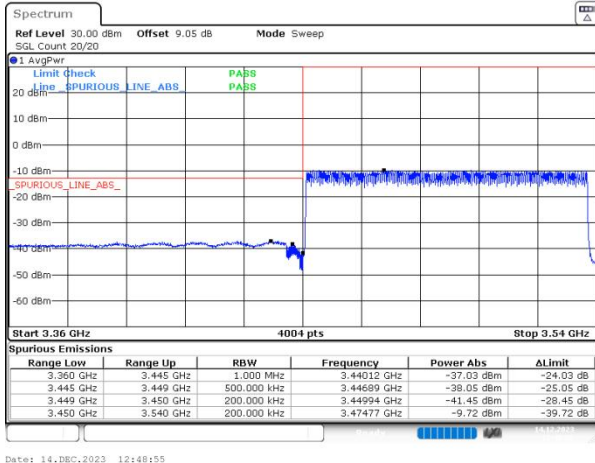
Date: 14.DEC.2023 12:48:02

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=633000 RB=240@0



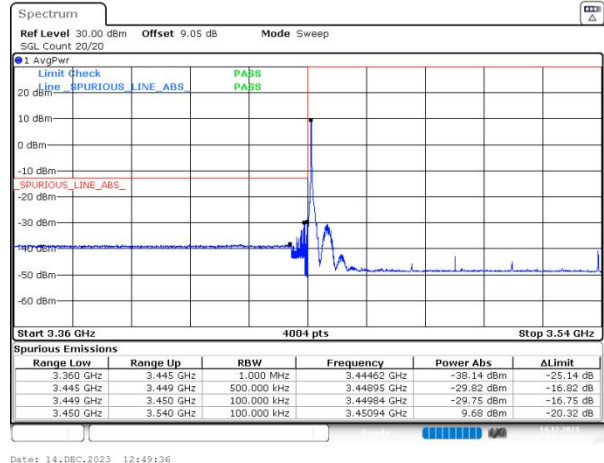
Date: 14.DEC.2023 12:48:42

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=633000 RB=1@0



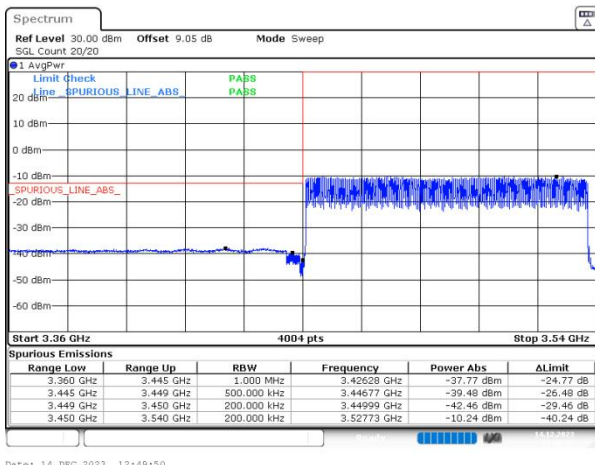
Date: 14.DEC.2023 12:48:55

n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=633000 RB=240@0



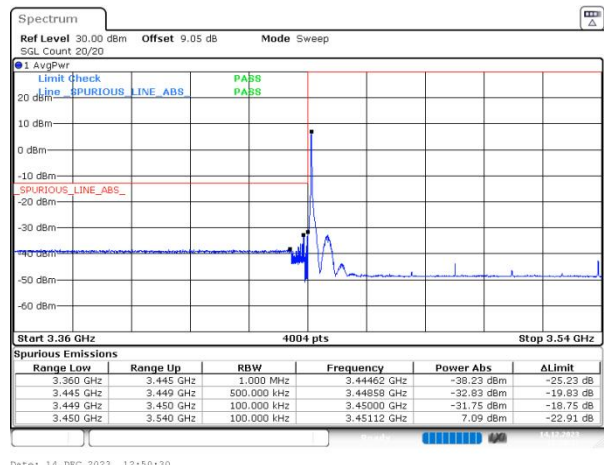
Date: 14.DEC.2023 12:49:36

n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=633000 RB=1@0



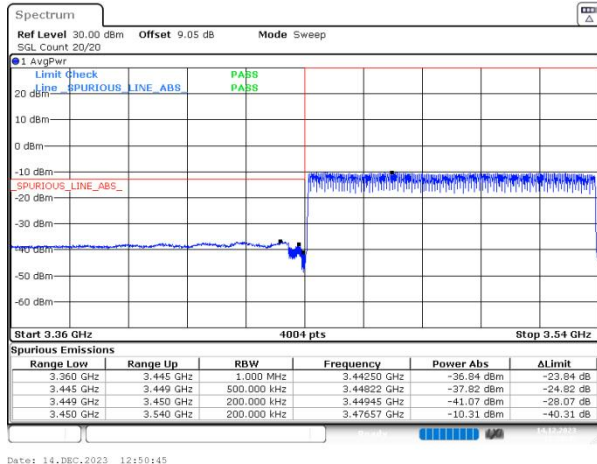
Date: 14.DEC.2023 12:49:50

n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=633000 RB=240@0



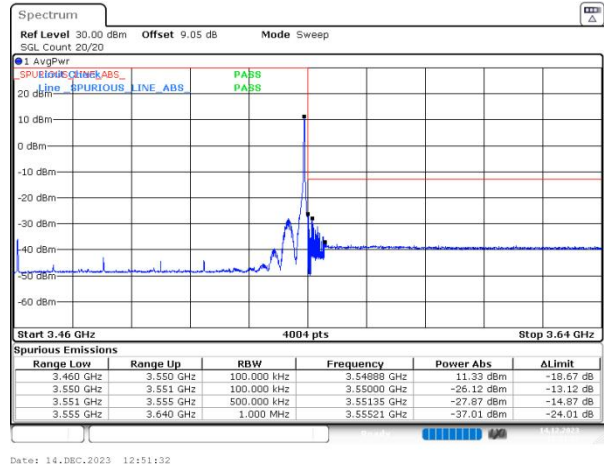
Date: 14.DEC.2023 12:50:30

n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=633000 RB=1@0



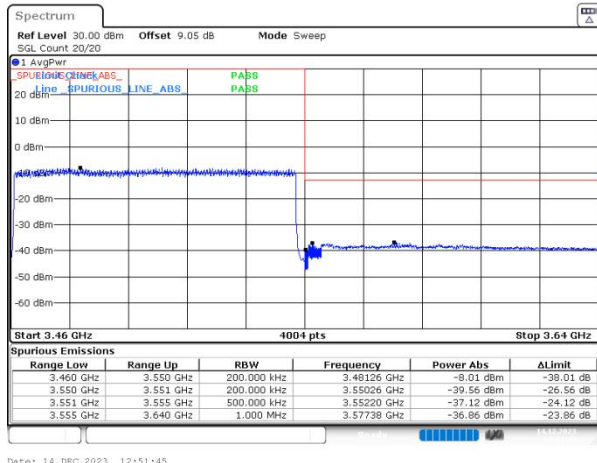
Date: 14.DEC.2023 12:50:45

n78(3450-3550) SCS=30kHz CP_QPSK BW=90MHz
LowChannel=633000 RB=245@0



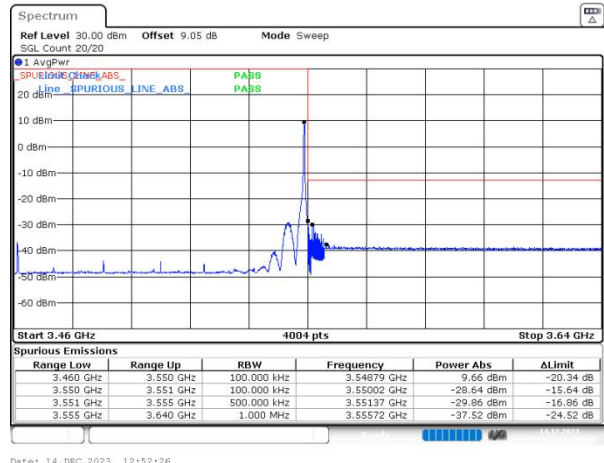
Date: 14.DEC.2023 12:51:32

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



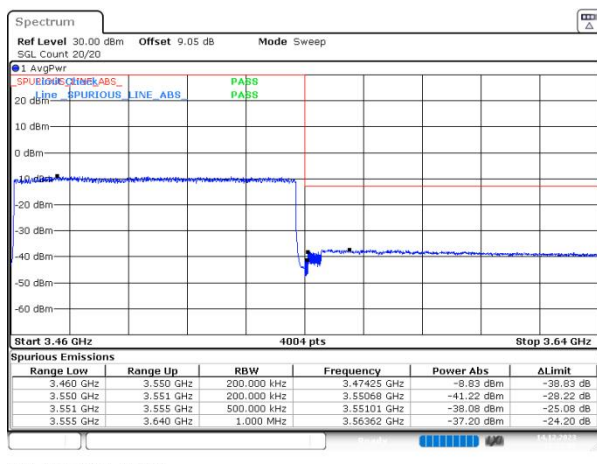
Date: 14.DEC.2023 12:51:45

n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=633666 RB=240@0



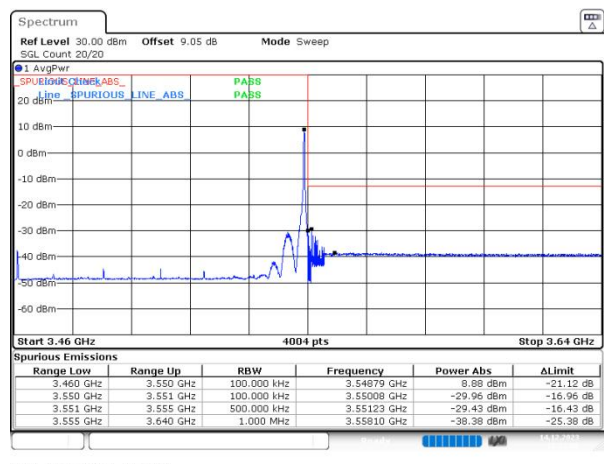
Date: 14.DEC.2023 12:52:26

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



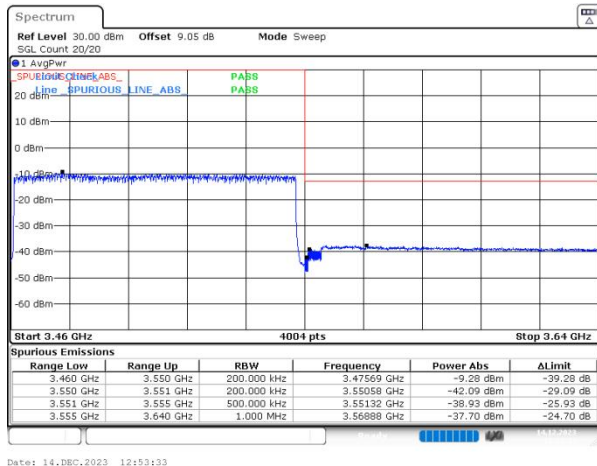
Date: 14.DEC.2023 12:52:39

n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=633666 RB=240@0



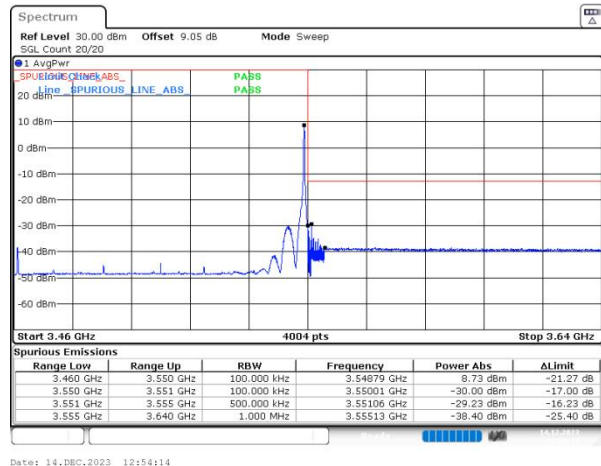
Date: 14.DEC.2023 12:53:20

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=633666 RB=1@244



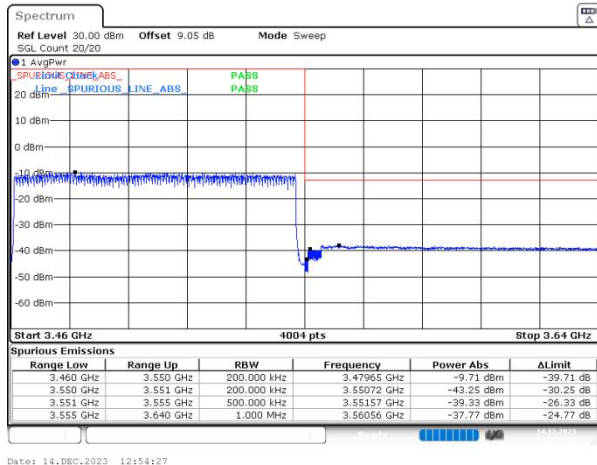
Date: 14.DEC.2023 12:53:33

n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=633666 RB=240@0



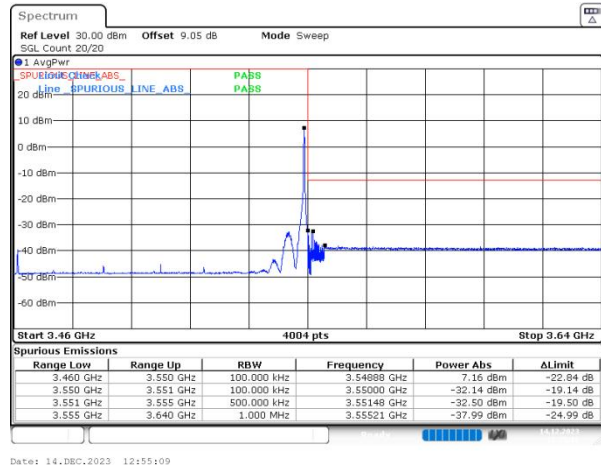
Date: 14.DEC.2023 12:54:14

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



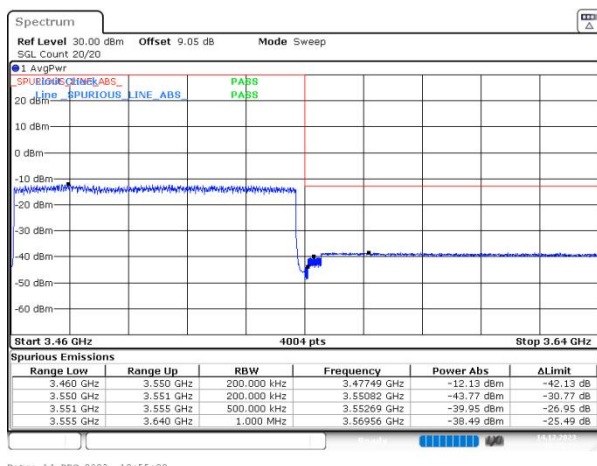
Date: 14.DEC.2023 12:54:27

n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=633666 RB=240@0



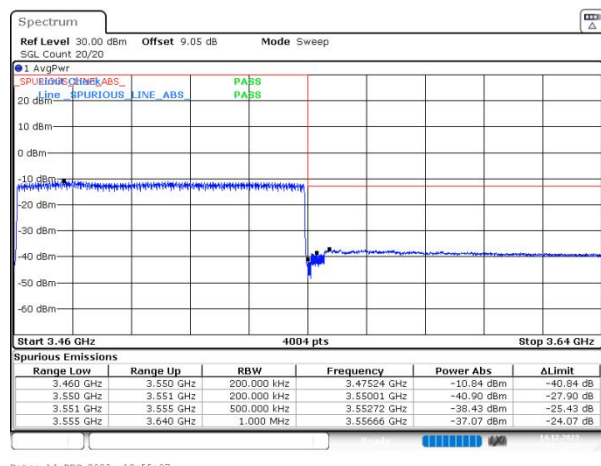
Date: 14.DEC.2023 12:55:09

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



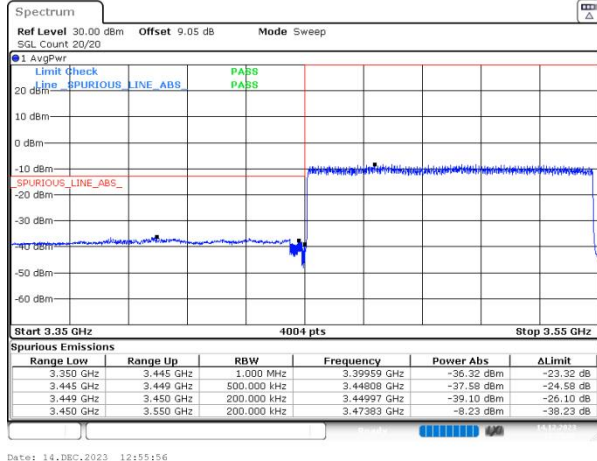
Date: 14.DEC.2023 12:55:22

n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=633666 RB=240@0



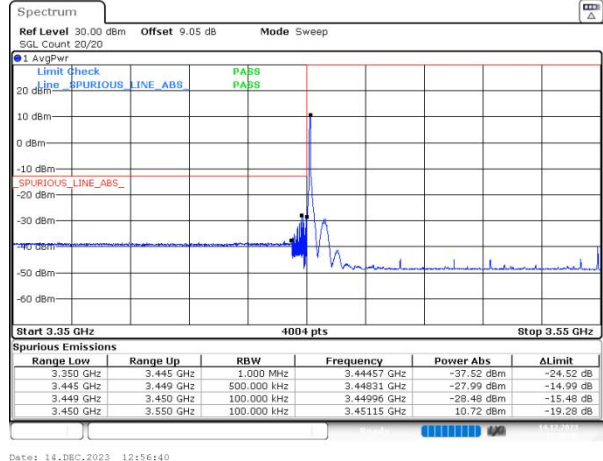
Date: 14.DEC.2023 12:55:37

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



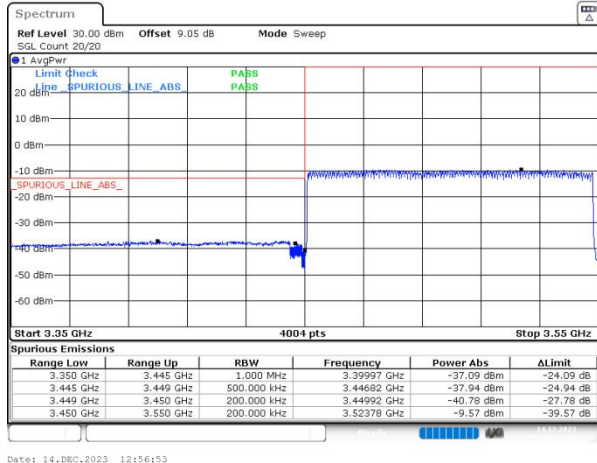
Date: 14.DEC.2023 12:55:56

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



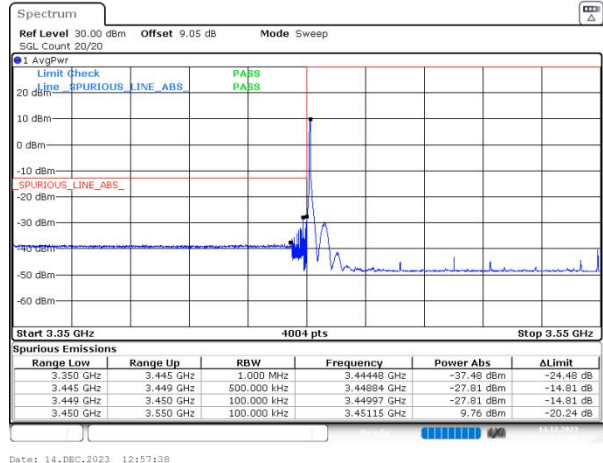
Date: 14.DEC.2023 12:56:40

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



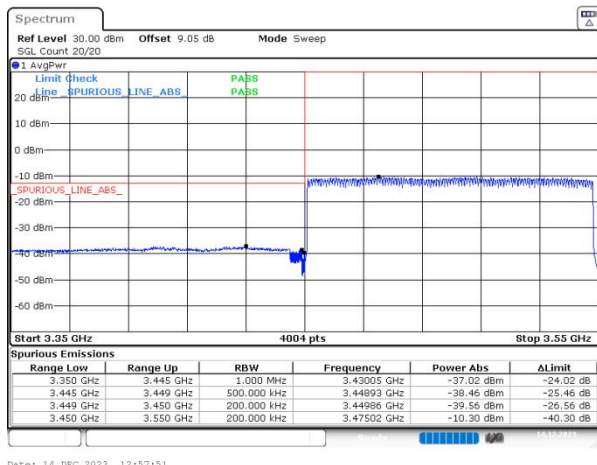
Date: 14.DEC.2023 12:56:53

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



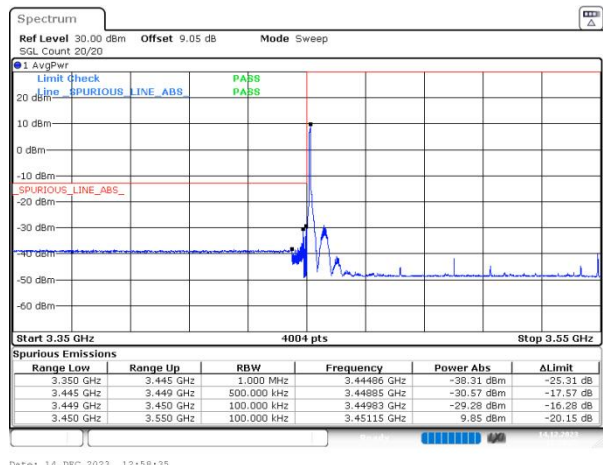
Date: 14.DEC.2023 12:57:38

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



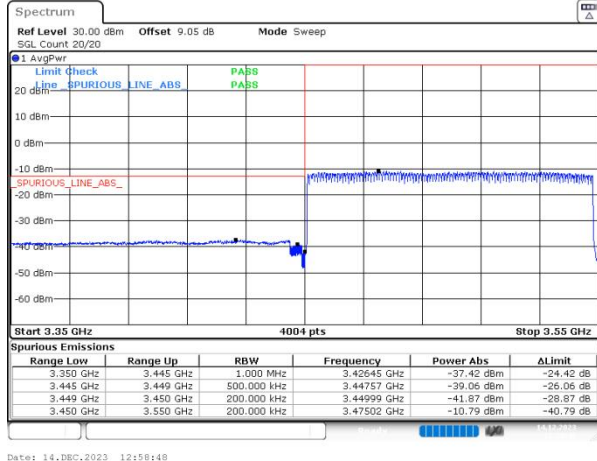
Date: 14.DEC.2023 12:57:51

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=633334 RB=270@0



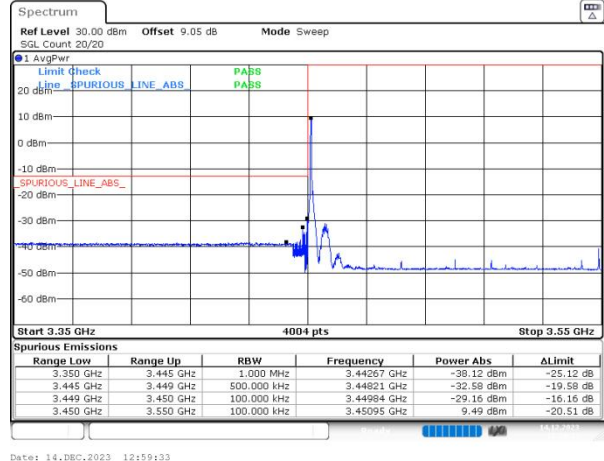
Date: 14.DEC.2023 12:58:35

n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=633334 RB=1@0



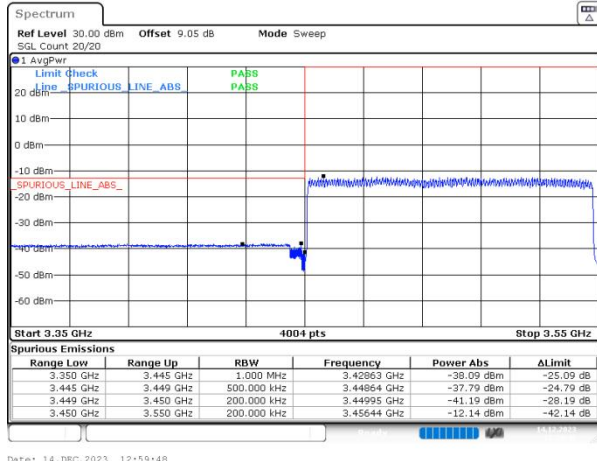
Date: 14.DEC.2023 12:58:48

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



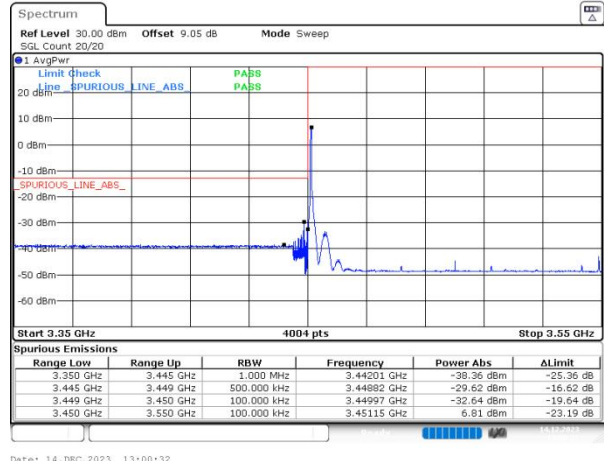
Date: 14.DEC.2023 12:59:33

n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=633334 RB=1@0



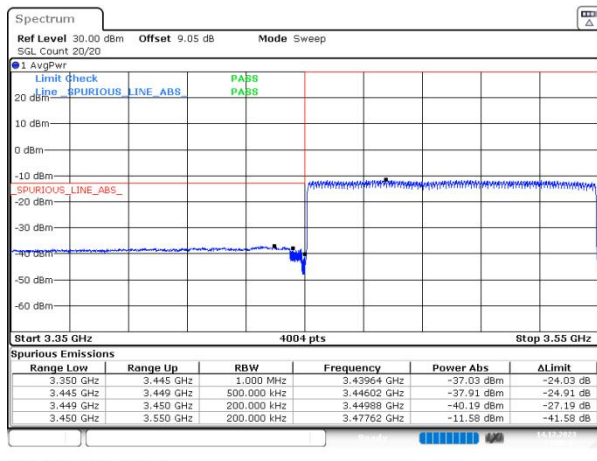
Date: 14.DEC.2023 12:59:48

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



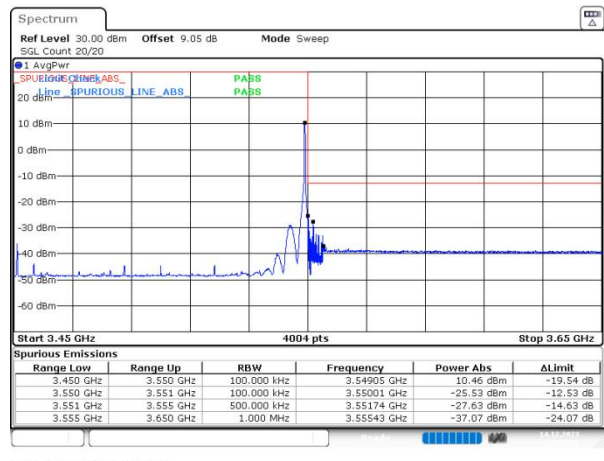
Date: 14.DEC.2023 13:00:32

n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=633334 RB=1@0



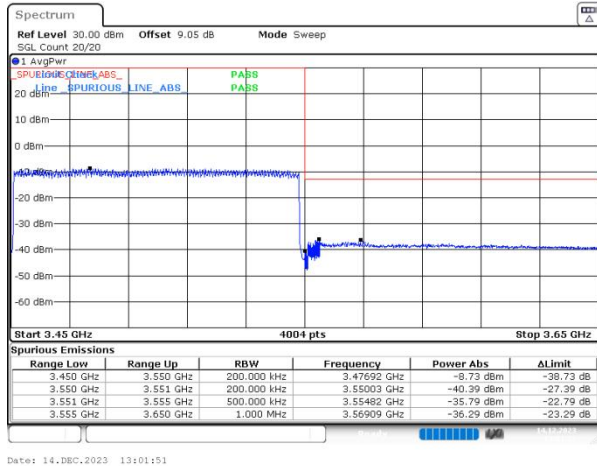
Date: 14.DEC.2023 13:00:46

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

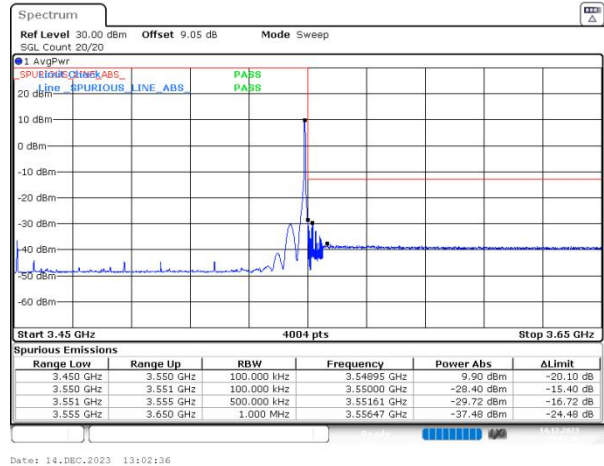


Date: 14.DEC.2023 13:01:38

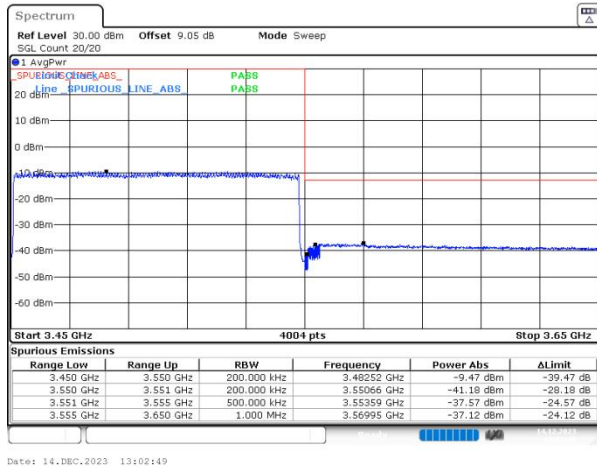
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=633334 RB=1@272



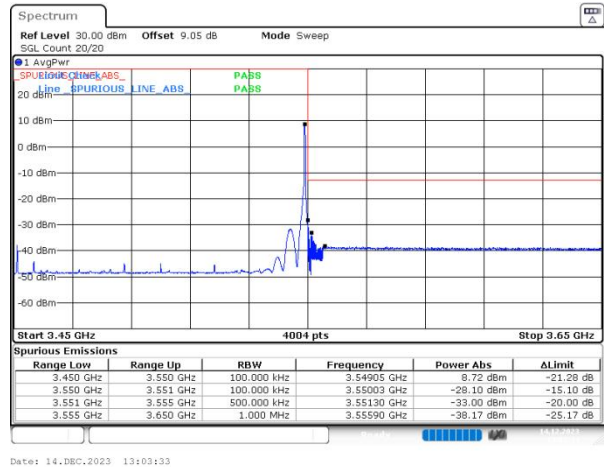
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=633334 RB=270@0



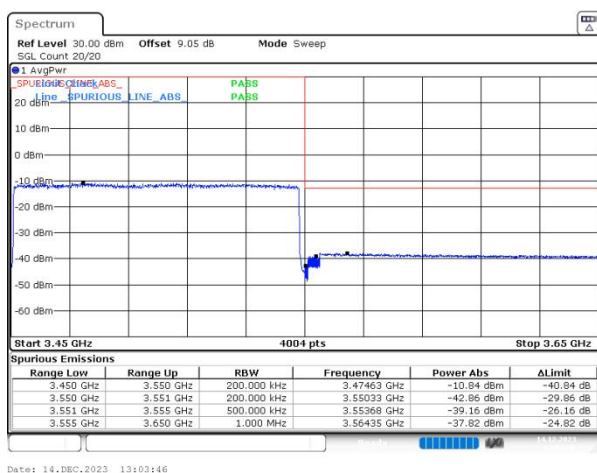
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=633334 RB=1@272



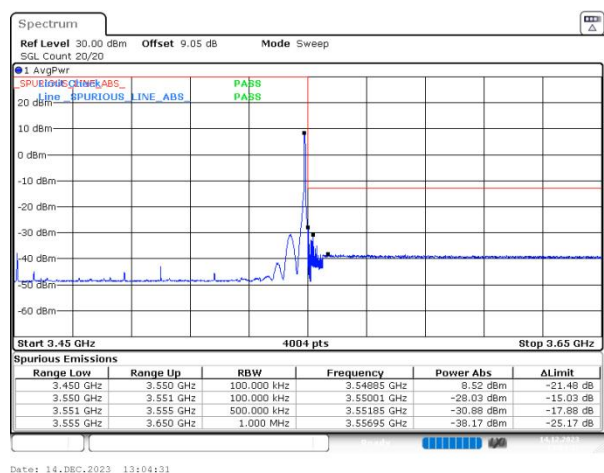
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=633334 RB=270@0



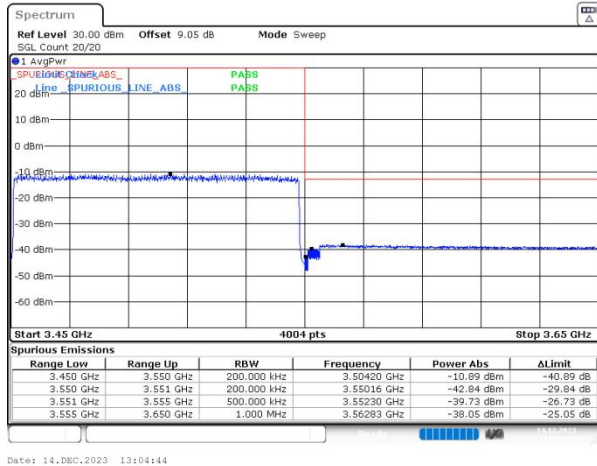
n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=633334 RB=1@272



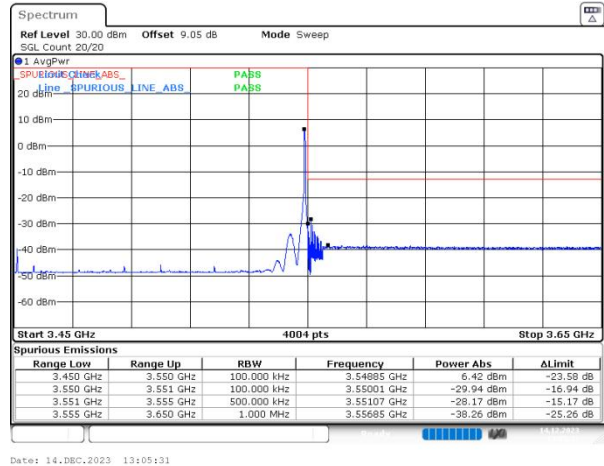
n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=633334 RB=270@0



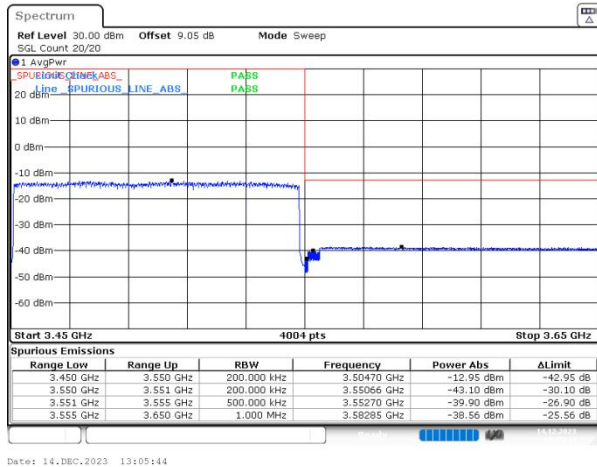
n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=633334 RB=1@272



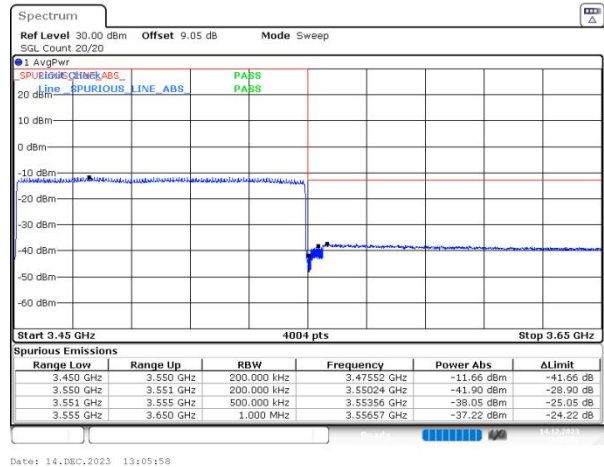
n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=633334 RB=270@0



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

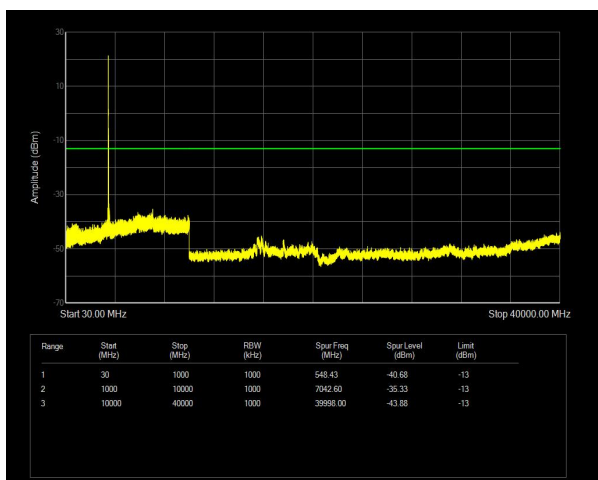


n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=633334 RB=270@0

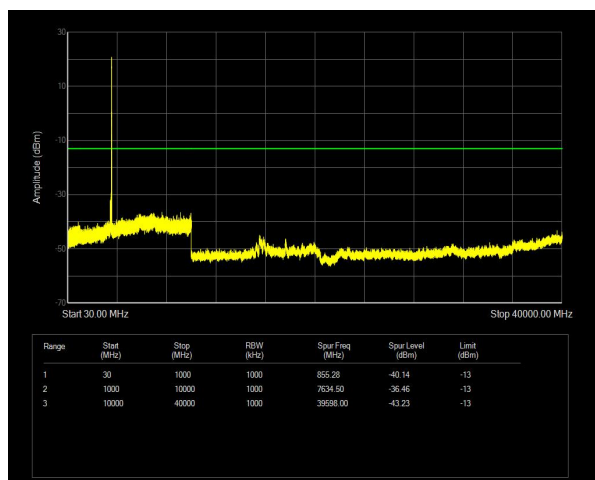


n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz
HighChannel=633334 RB=273@0

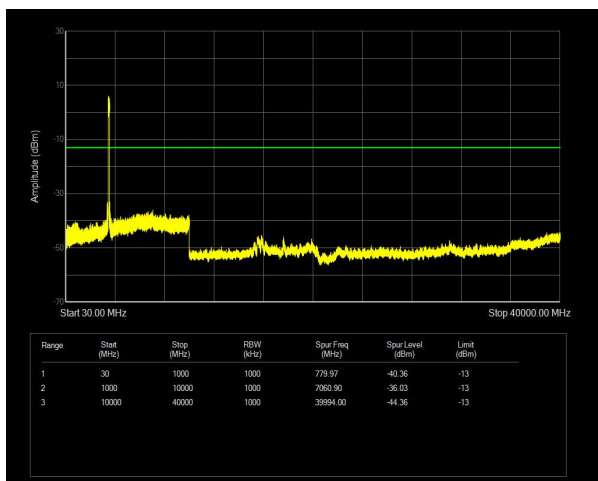
6. Conducted Spurious Emissions



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 - 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	-38.61	-13	-25.61	-52.00	-46.06	5.82	13.27	H	Pass
13590	-37.29	-13	-24.29	-68.10	-41.35	9.24	13.30	H	Pass
15004	-35.46	-13	-22.46	-67.45	-38.97	10.19	13.70	H	Pass
5806	-39.42	-13	-26.42	-52.44	-46.87	5.82	13.27	V	Pass
10566	-41.13	-13	-28.13	-67.46	-45.12	7.53	11.52	V	Pass
14668	-35.29	-13	-22.29	-66.61	-38.32	9.81	12.84	V	Pass

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