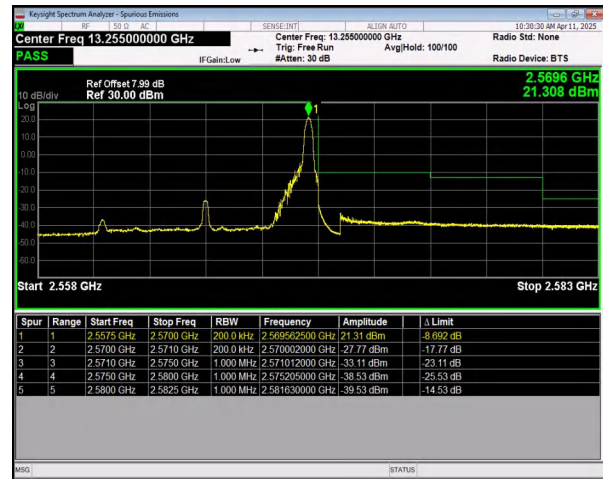




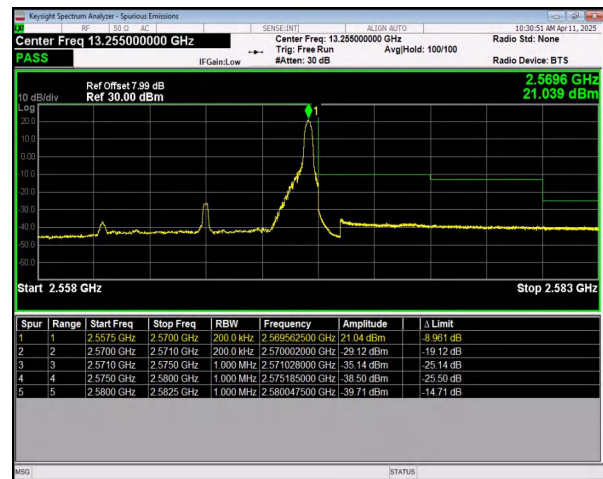
n7 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=513000
RB=50@0



n7 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=513000
RB=1@51



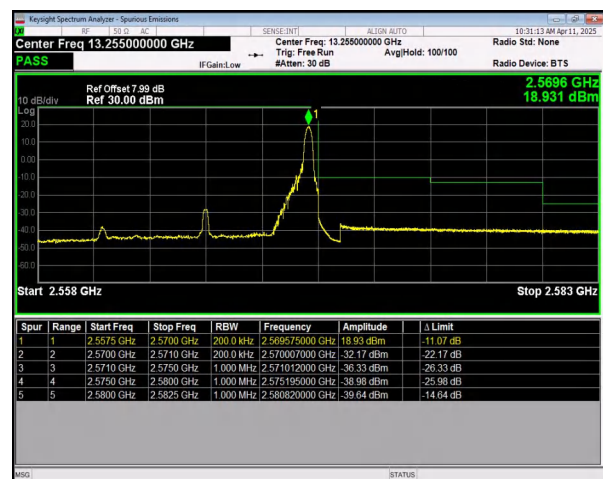
n7 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=513000
RB=50@0



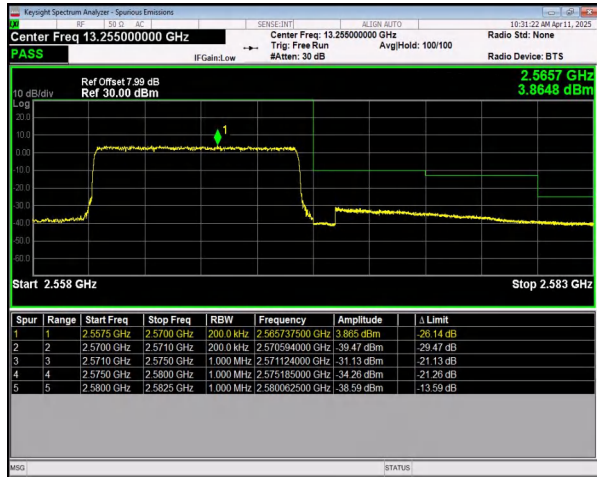
n7 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=513000
RB=1@51



n7 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=513000
RB=50@0



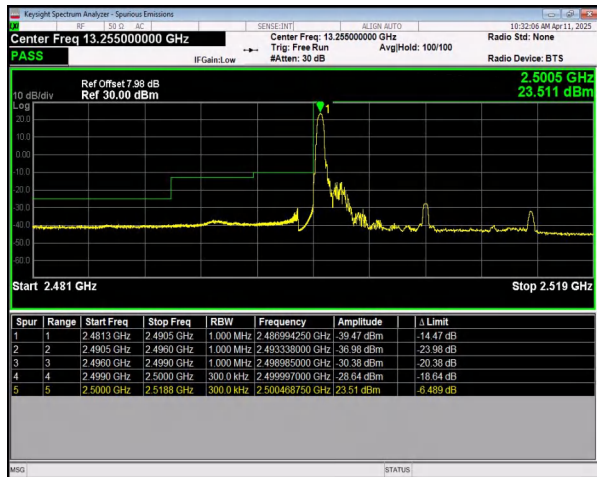
n7 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=513000 RB=1@51



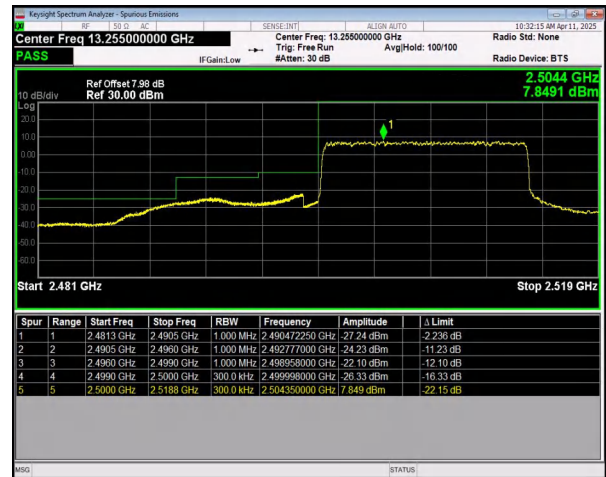
n7 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=513000 RB=50@0



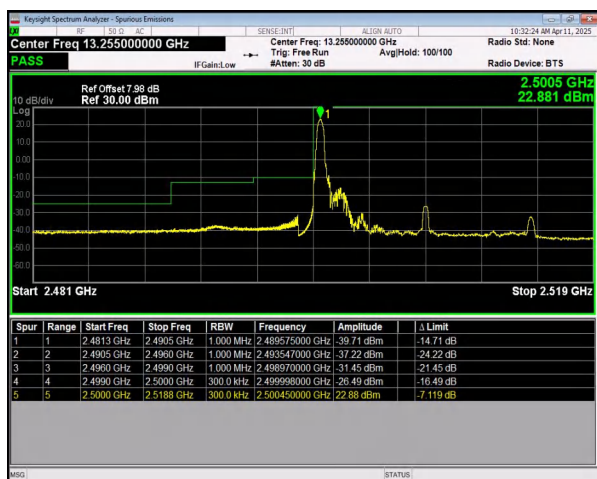
n7 SCS=15kHz CP_QPSK BW=10MHz HighChannel=513000
RB=52@0



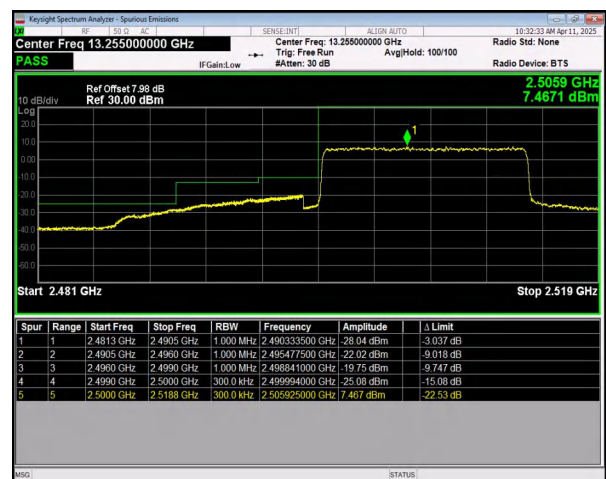
n7 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=501500
RB=1@0



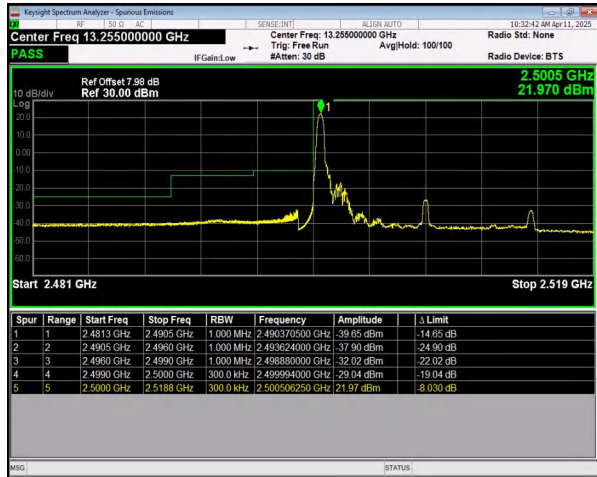
n7 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=501500
RB=75@0



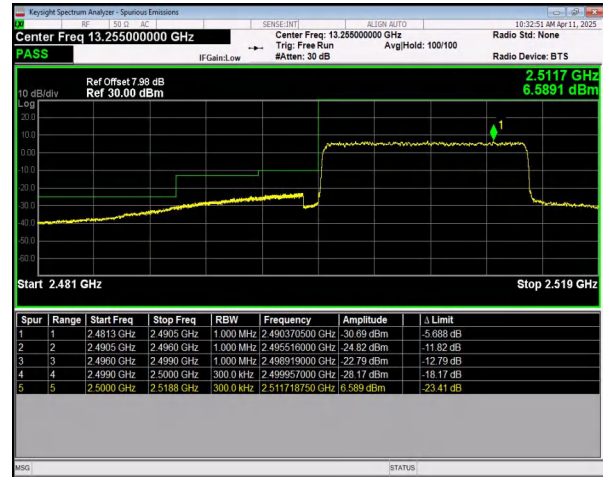
n7 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=501500
RB=1@0



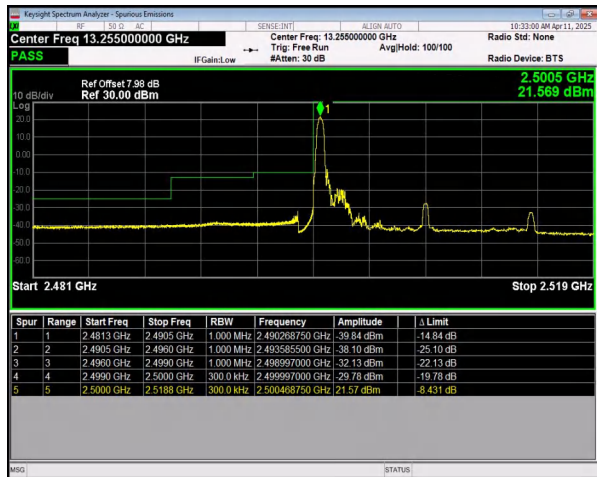
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RB=75@0



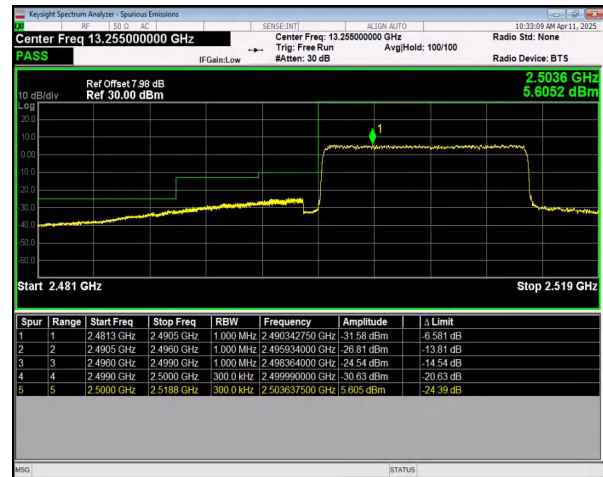
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RB=1@0



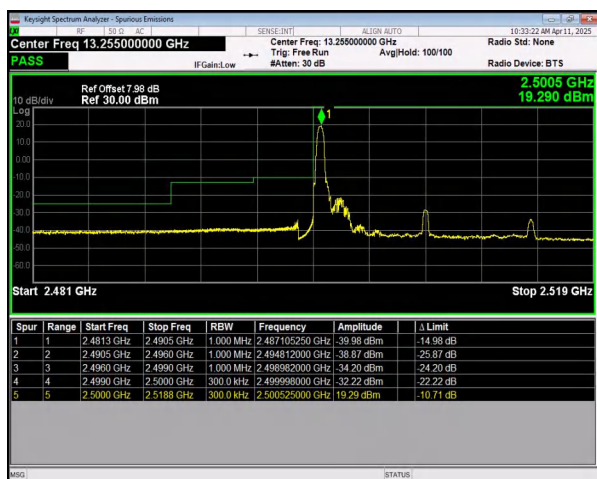
n7 SCS=15kHz DFT_16QAM BW=15MHz LowChannel=501500
RB=75@0



n7 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=501500
RB=1@0



n7 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=501500
RB=75@0



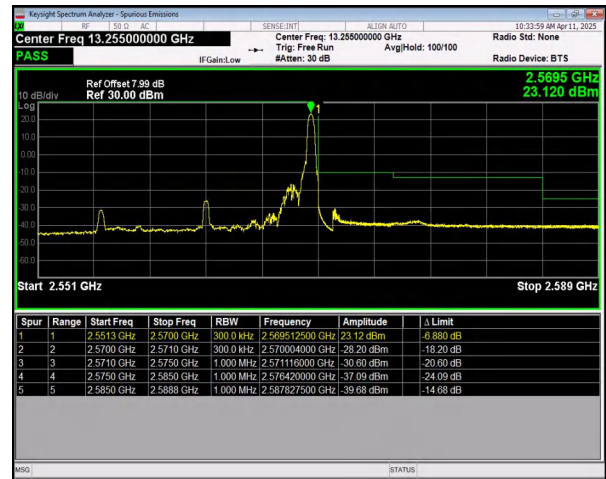
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LowChannel=501500 RB=1@0



n7 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=501500 RB=75@0



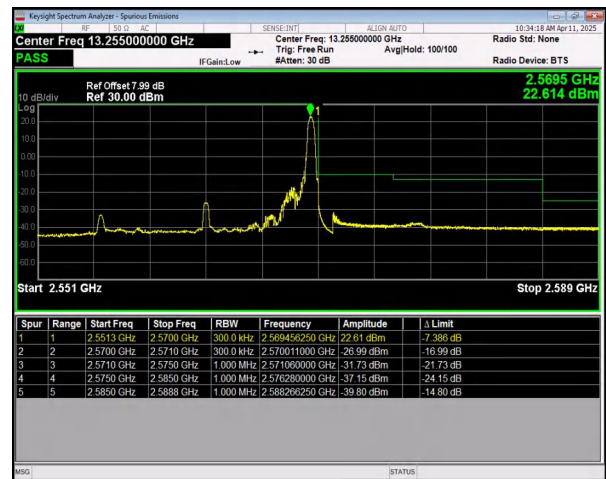
n7 SCS=15kHz CP_QPSK BW=15MHz LowChannel=501500
RB=79@0



n7 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=512500
RB=1@78



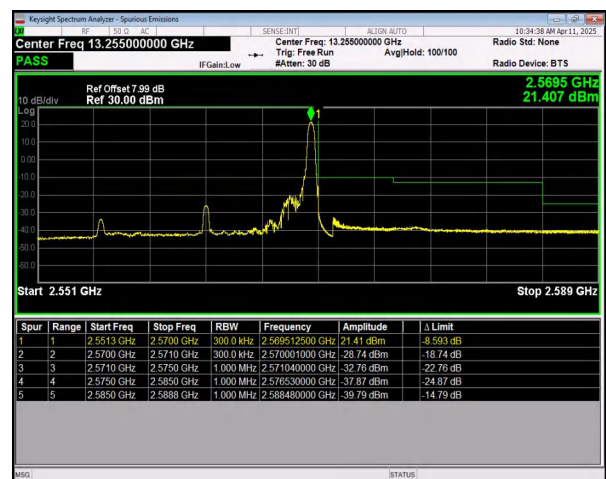
n7 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=512500
RB=75@0



n7 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=512500
RB=1@78



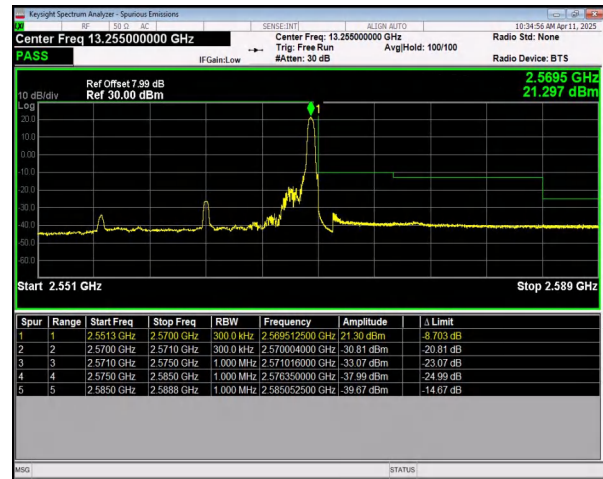
n7 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=512500
RB=75@0



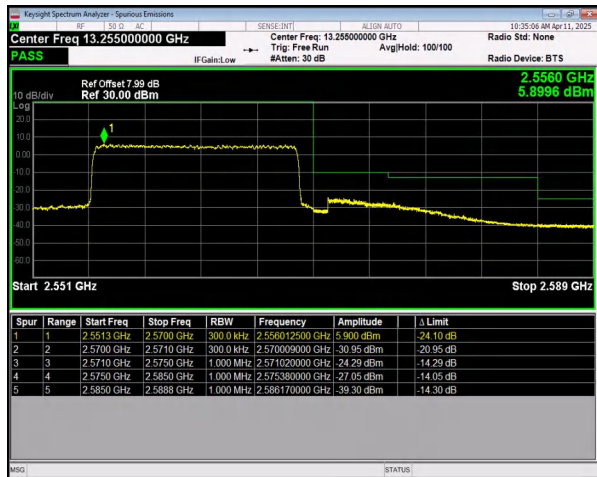
n7 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=512500
RB=1@78



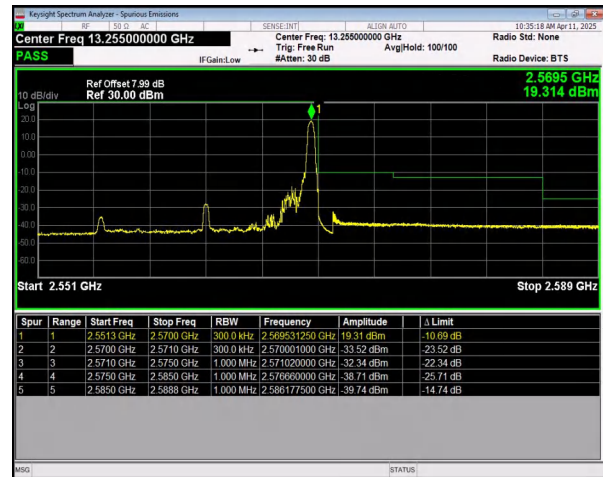
n7 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=512500
RB=75@0



n7 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=512500
RB=1@78



n7 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=512500
RB=75@0



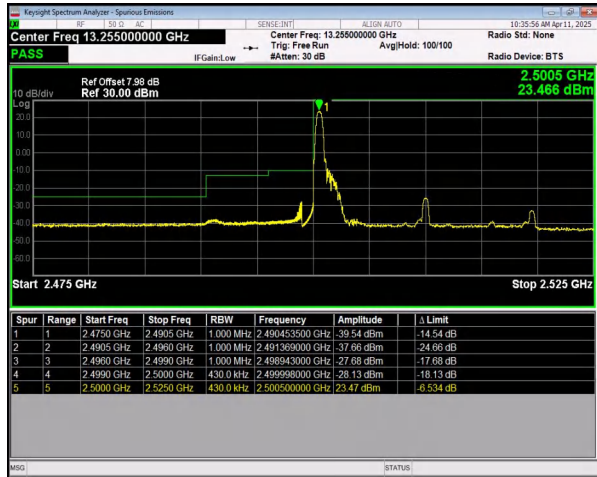
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HighChannel=512500 RB=1@78



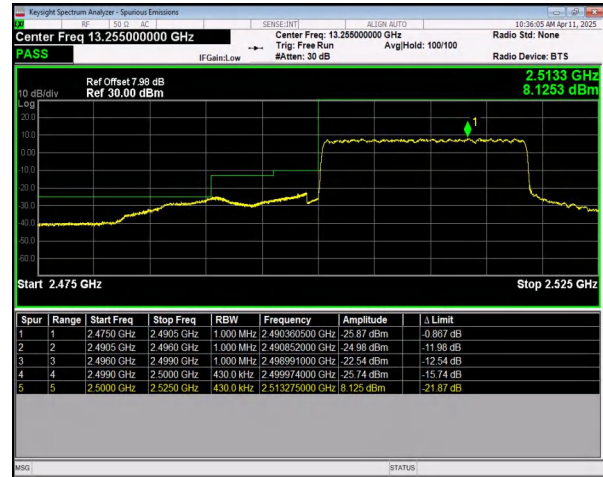
n7 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=512500 RB=75@0



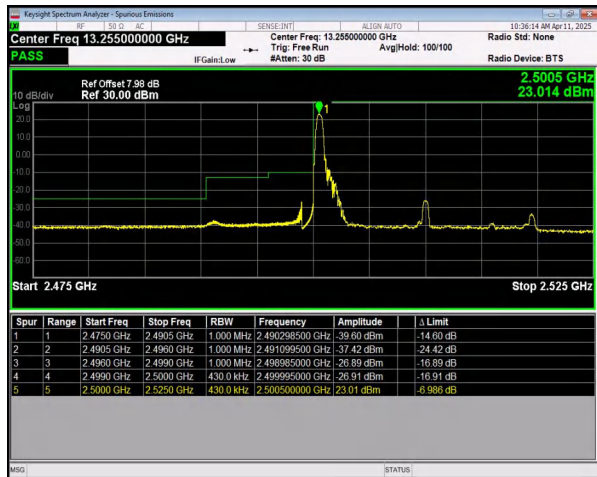
n7 SCS=15kHz CP_QPSK BW=15MHz HighChannel=512500
RB=79@0



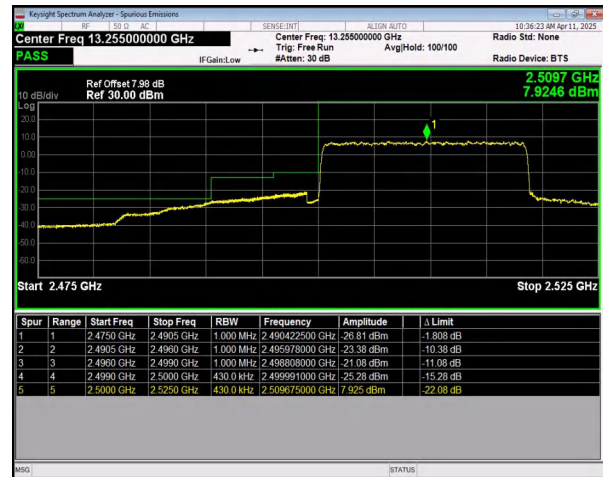
n7 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=502000
RB=1@0



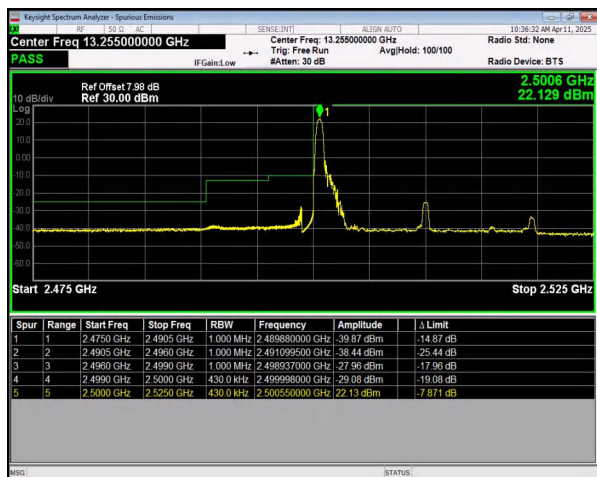
n7 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=502000
RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=502000
RB=1@0



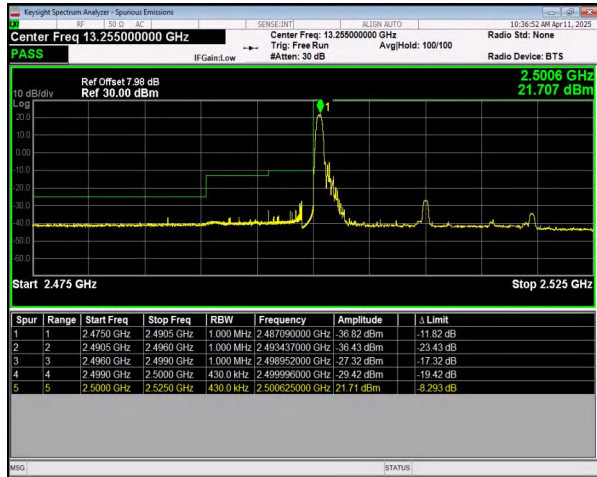
n7 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=502000
RB=100@0



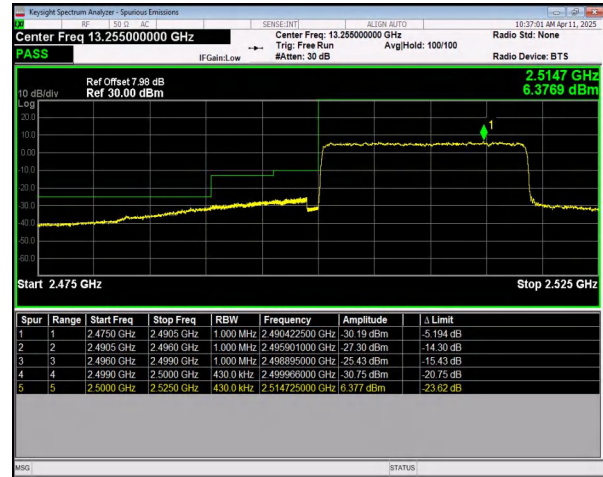
n7 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=502000
RB=1@0



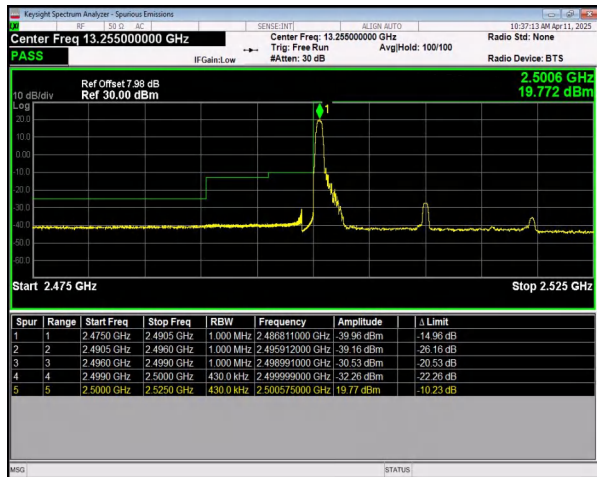
n7 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=502000
RB=100@0



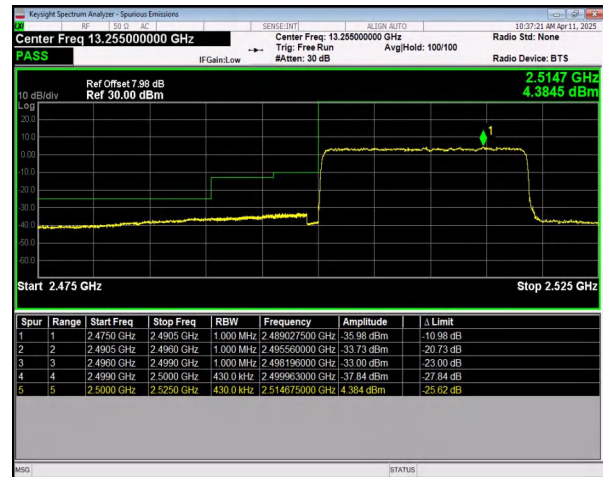
n7 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=502000
RB=1@0



n7 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=502000
RB=100@0



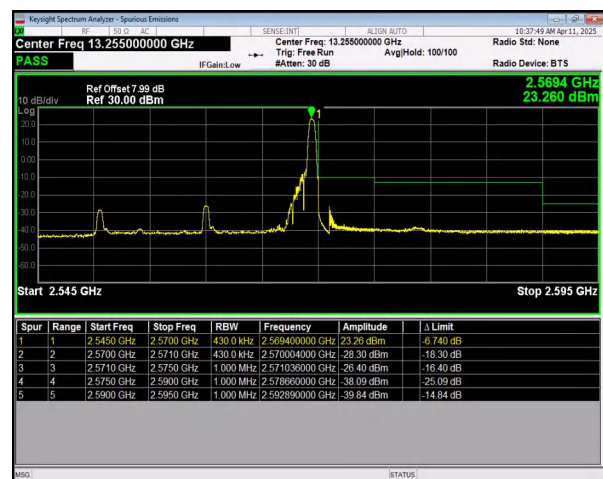
n7 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=502000 RB=1@0



n7 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=502000 RB=100@0



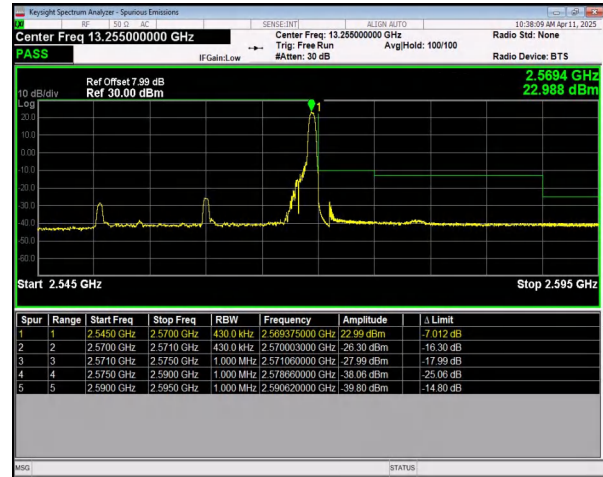
n7 SCS=15kHz CP_QPSK BW=20MHz LowChannel=502000
RB=106@0



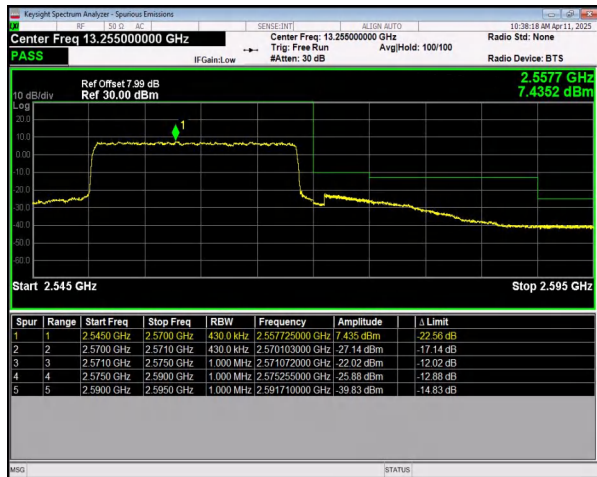
n7 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=512000
RB=1@105



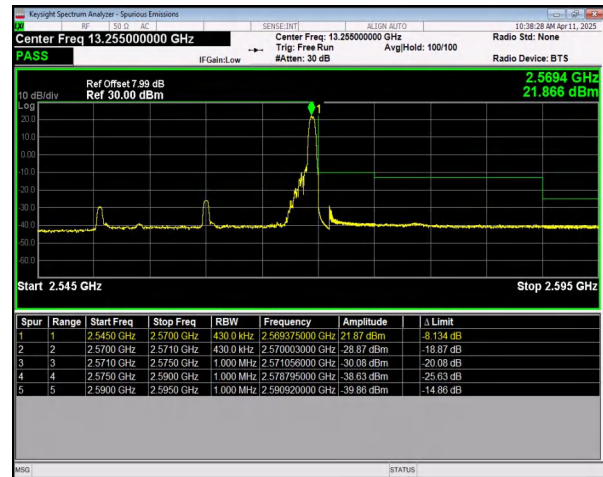
n7 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=512000
RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=512000
RB=1@105



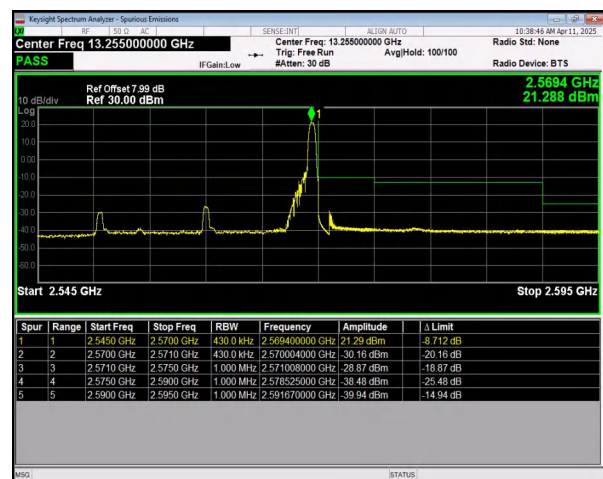
n7 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=512000
RB=100@0



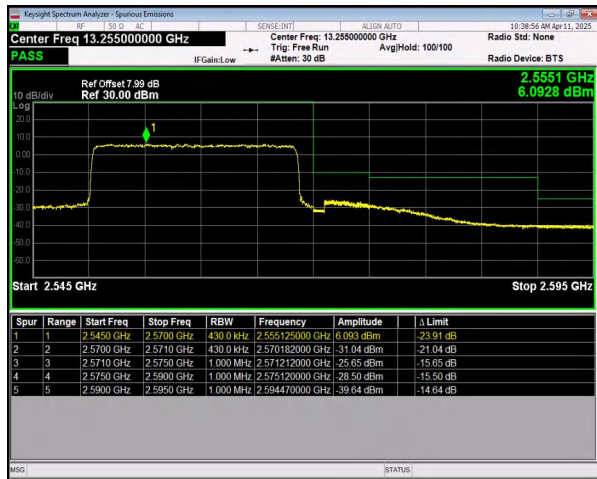
n7 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=512000
RB=1@105



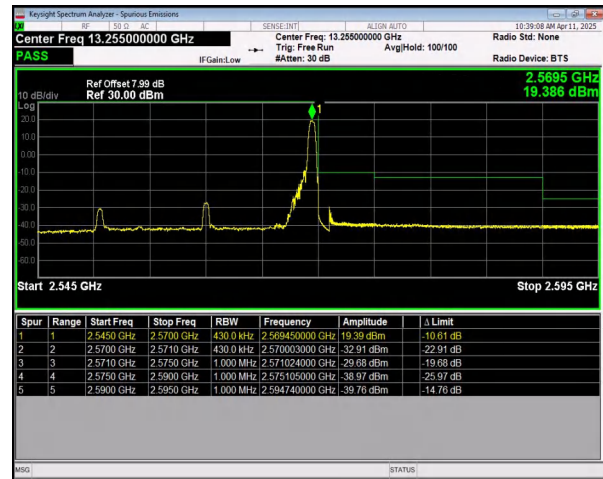
n7 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=512000
RB=100@0



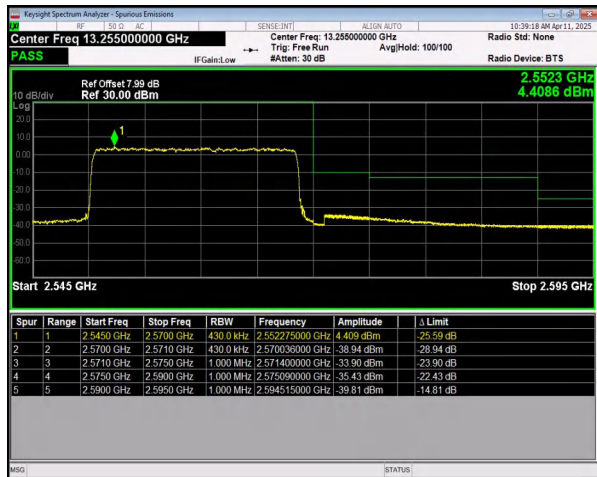
n7 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=512000
RB=1@105



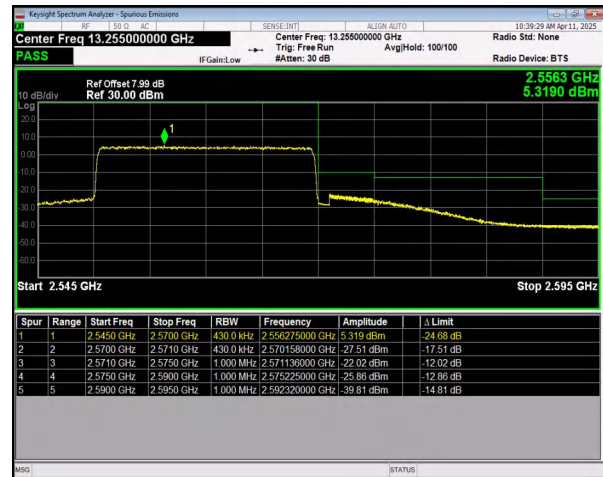
n7 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=512000
RB=100@0



n7 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=512000 RB=1@105

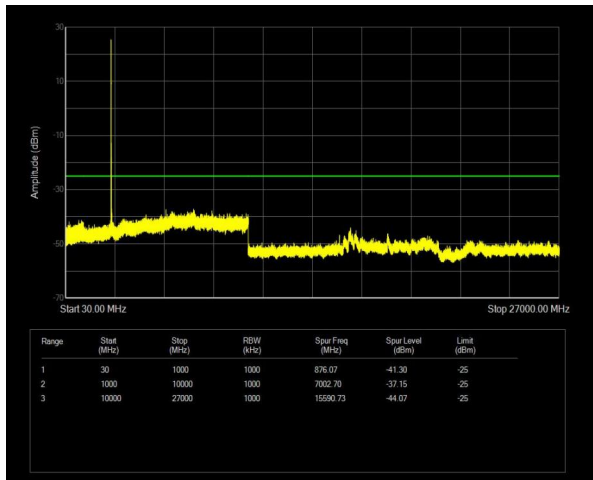


n7 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=512000 RB=100@0

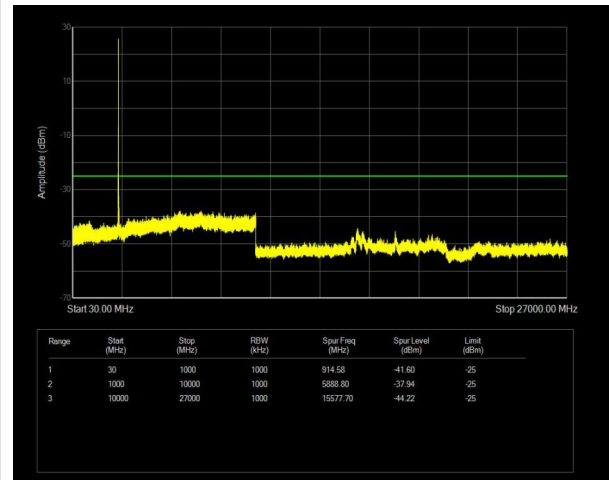


n7 SCS=15kHz CP_QPSK BW=20MHz HighChannel=512000
RB=106@0

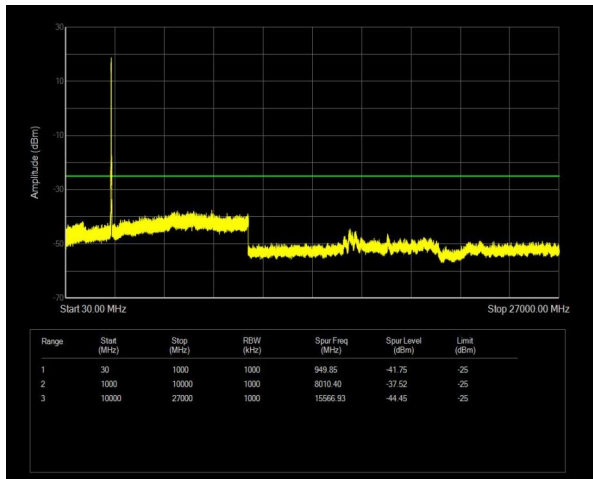
6. Conducted Spurious Emissions



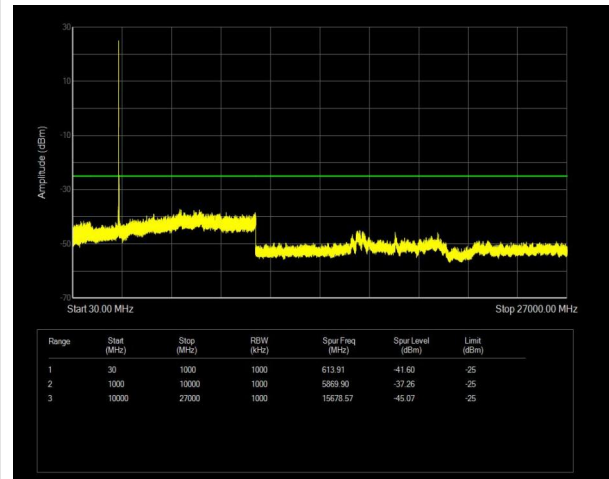
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=1@0



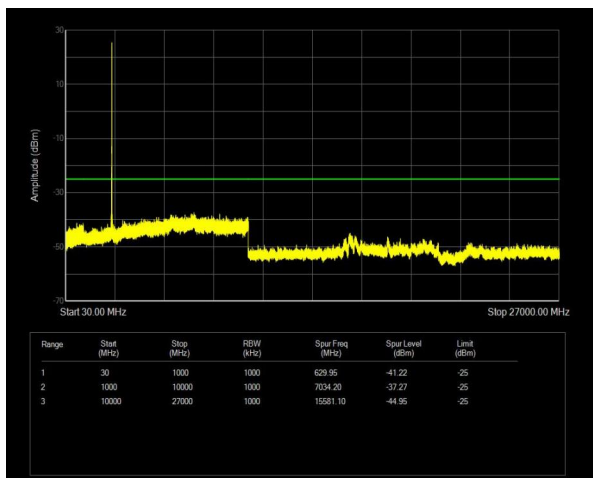
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000
RB=1@105



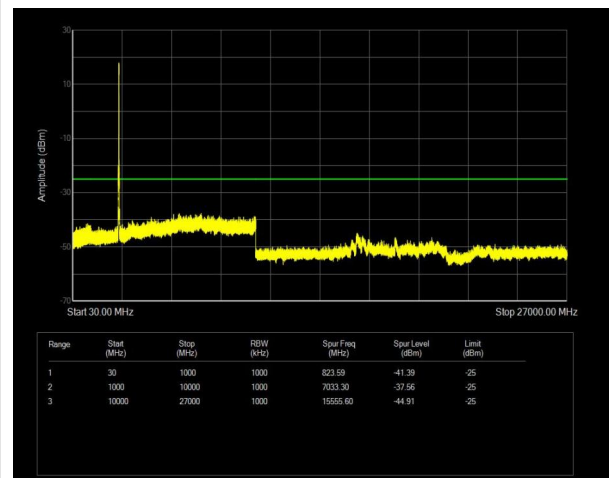
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000
RB=100@0



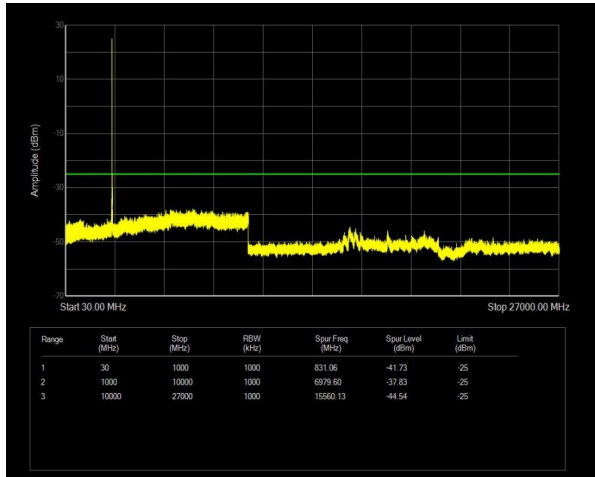
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000
RB=1@0



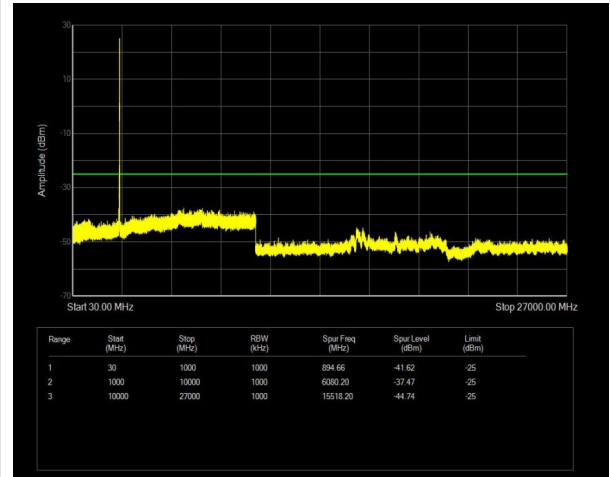
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000
RB=1@105



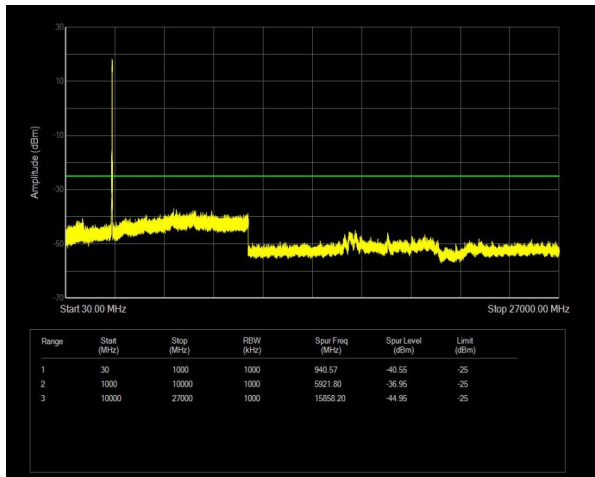
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000
RB=100@0



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=1@0



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000
RB=1@105



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000
RB=100@0

7. Radiated Spurious Emissions

n7 - DFT-s-OFDM - PI/2 BPSK - 20M - 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
8325	-42.68	-25	-17.68	-65.12	-47.4	6.88	11.6	H	Pass
12015	-38.12	-25	-13.12	-66.49	-42.88	8.36	13.12	H	Pass
13110	-38.64	-25	-13.64	-67.6	-42.68	8.81	12.85	H	Pass
5040	-46.58	-25	-21.58	-62.22	-52.45	5.53	11.4	V	Pass
8445	-38.39	-25	-13.39	-63.50	-42.93	6.93	11.47	V	Pass
14160	-34.47	-25	-9.47	-67.10	-37.79	9.44	12.76	V	Pass

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