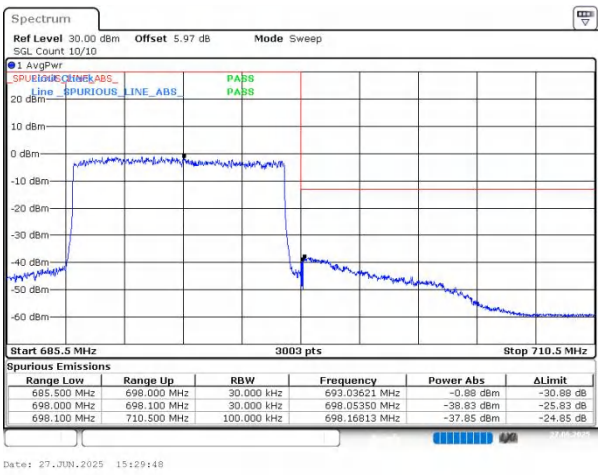
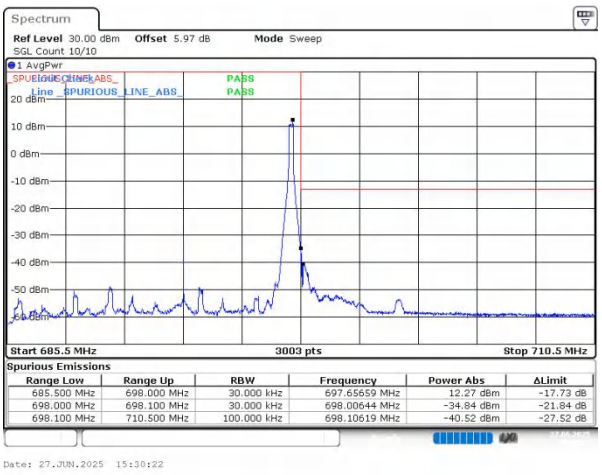
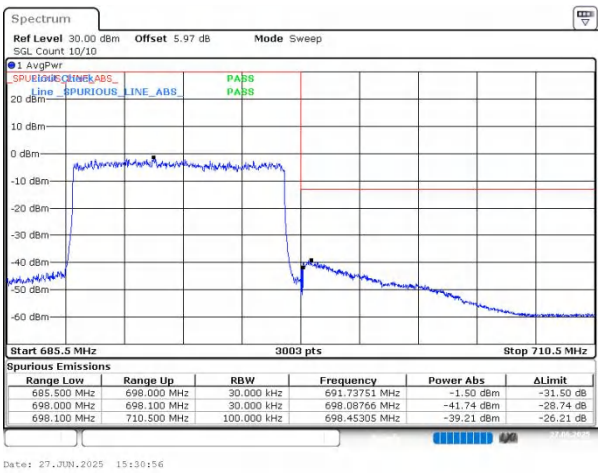


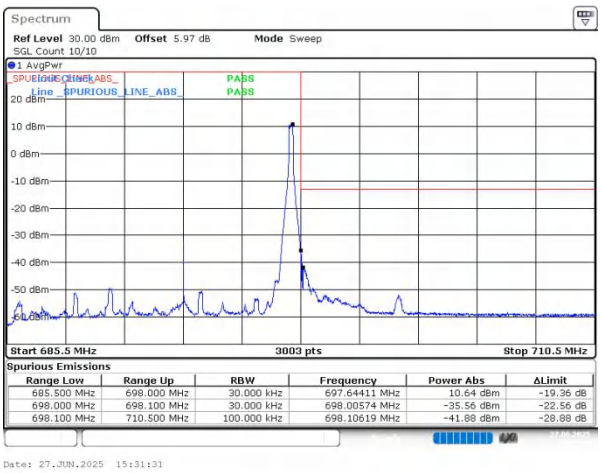
n71 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=138600 RB=50@0



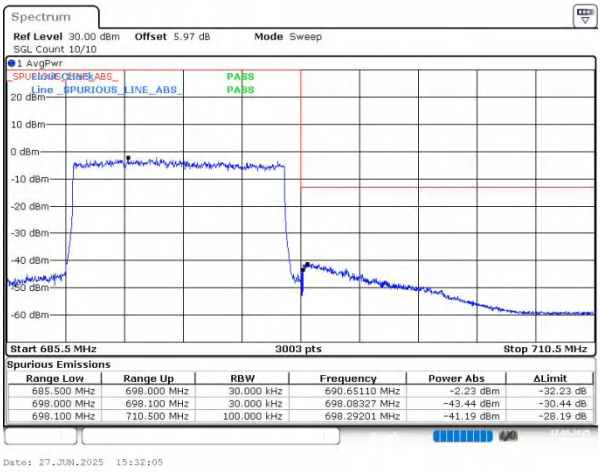
n71 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=138600 RB=1@51



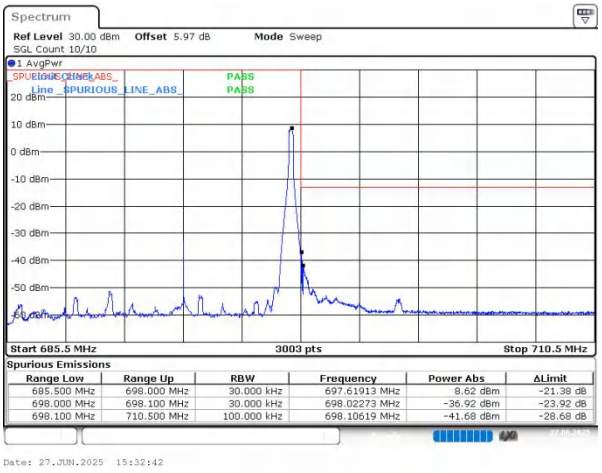
n71 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=138600 RB=50@0



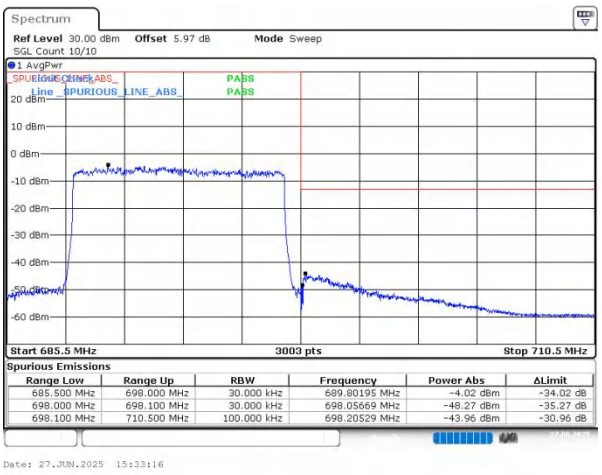
n71 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=138600 RB=1@51



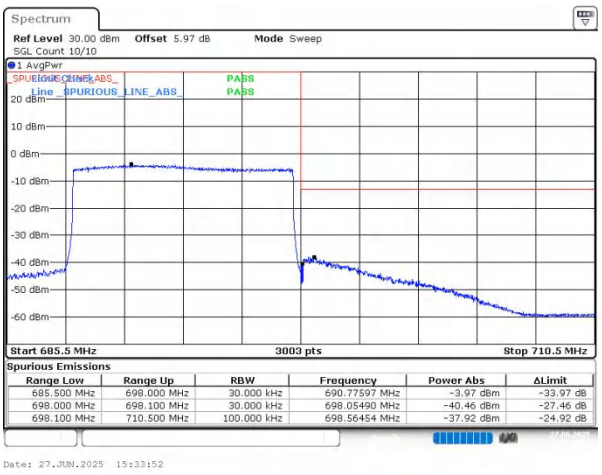
n71 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=138600 RB=50@0



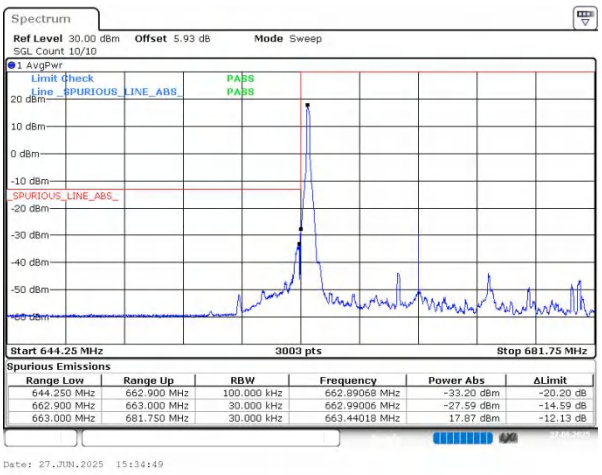
n71 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=138600 RB=1@51



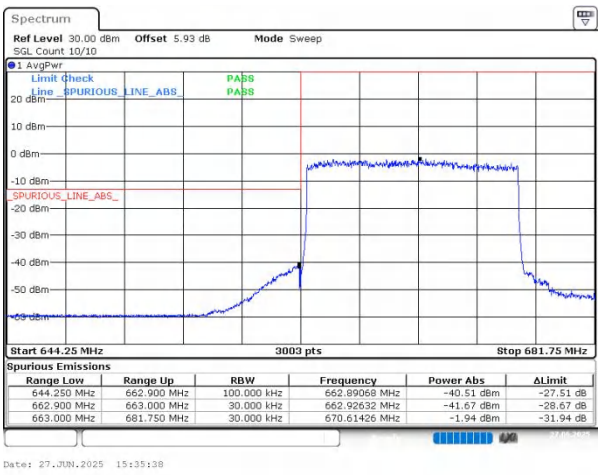
n71 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=138600 RB=50@0



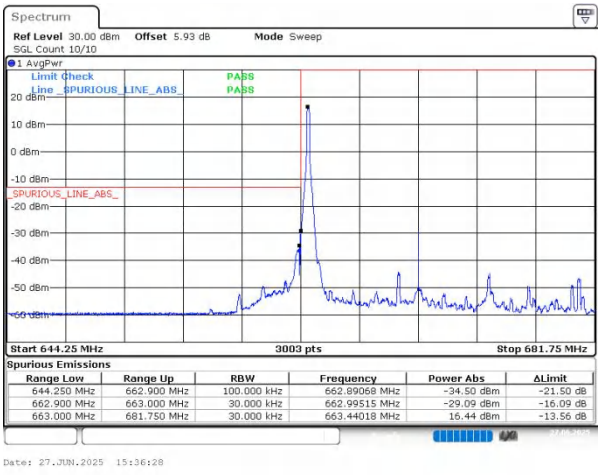
n71 SCS=15kHz CP_QPSK BW=10MHz HighChannel=138600 RB=52@0



n71 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=134100 RB=1@0



n71 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=134100 RB=75@0



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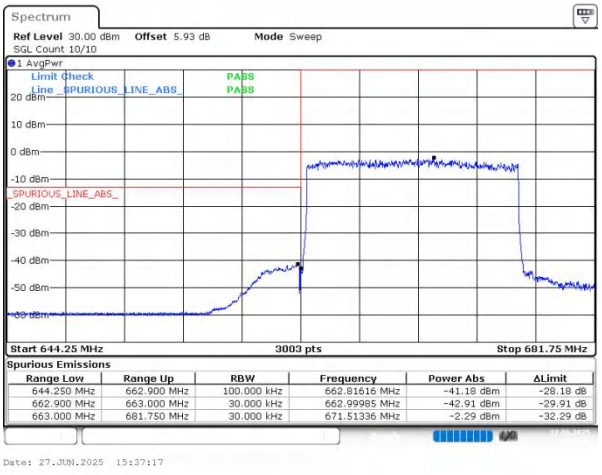
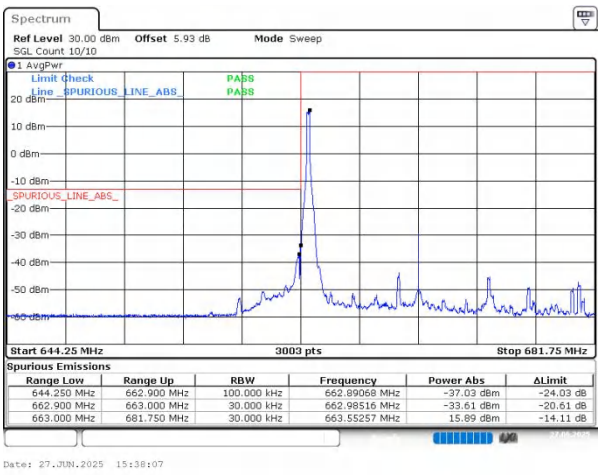
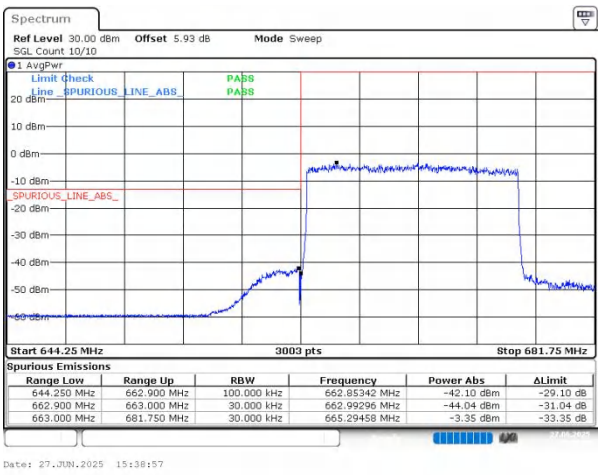


n71 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=134100 RB=75@0



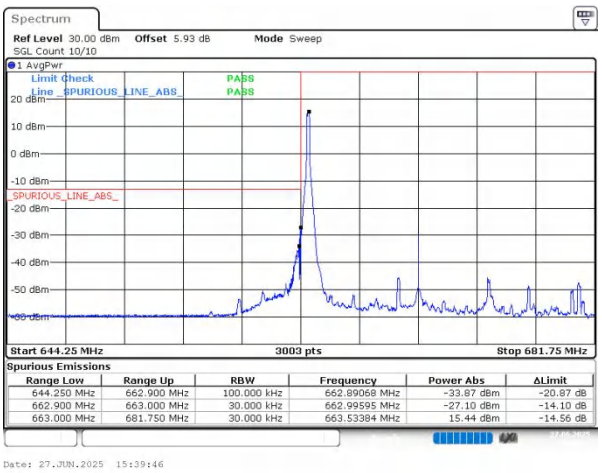
n71 SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=134100 RB=1@0



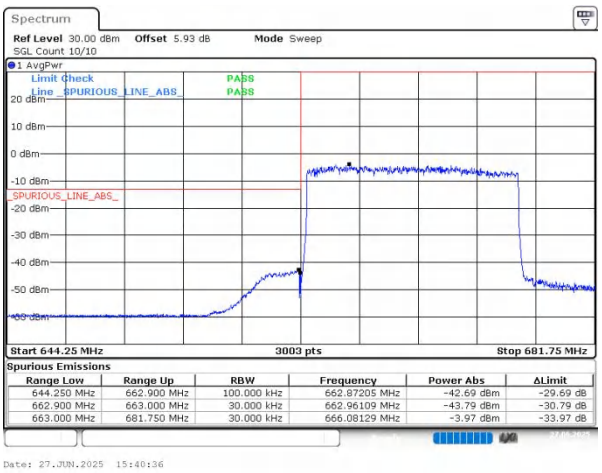
n71 SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=134100 RB=75@0



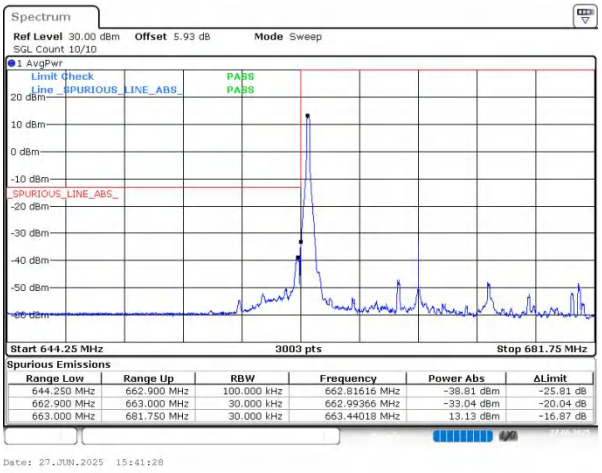
n71 SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=134100 RB=1@0



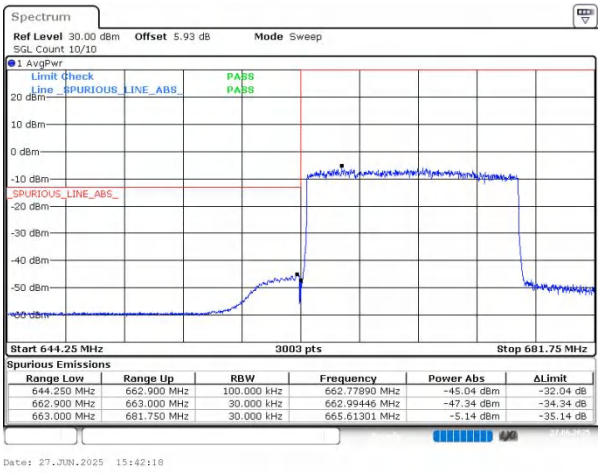
n71 SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=134100 RB=75@0



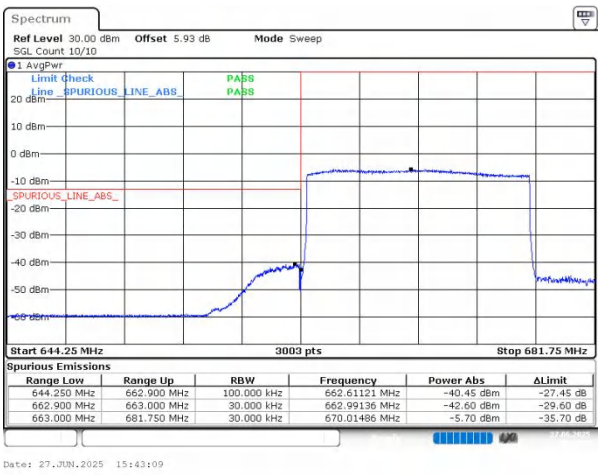
n71 SCS=15kHz DFT_256QAM BW=15MHz

LowChannel=134100 RB=1@0

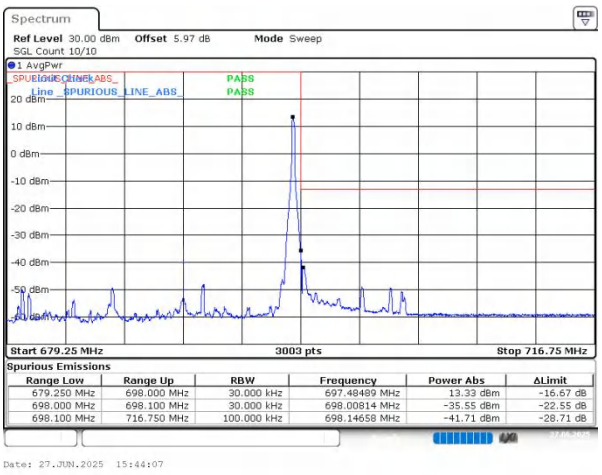


n71 SCS=15kHz DFT_256QAM BW=15MHz

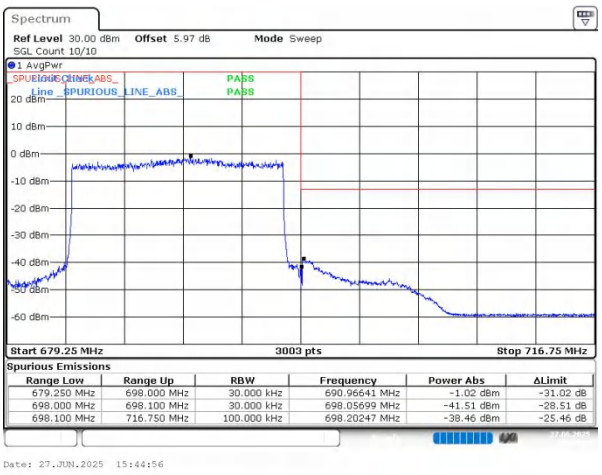
LowChannel=134100 RB=75@0



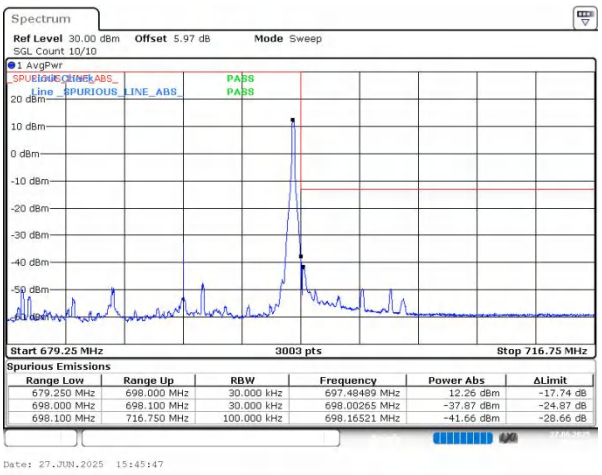
n71 SCS=15kHz CP_QPSK BW=15MHz LowChannel=134100 RB=79@0



n71 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=138100 RB=1@78



n71 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=138100 RB=75@0



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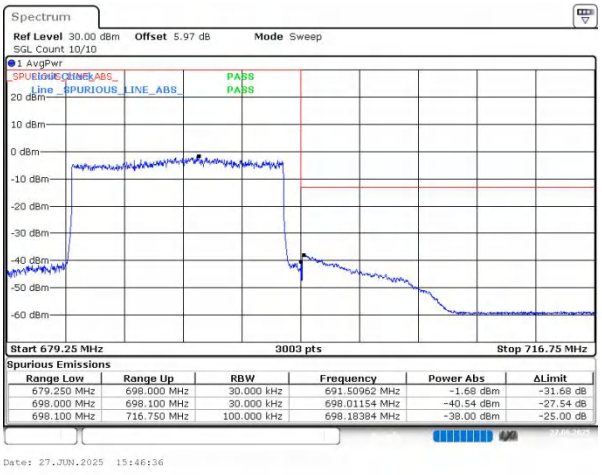
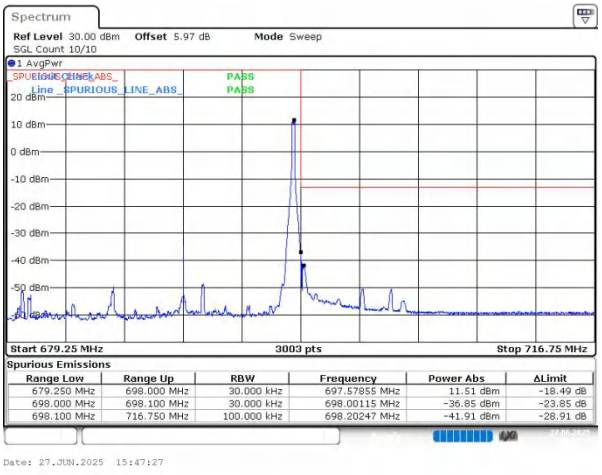
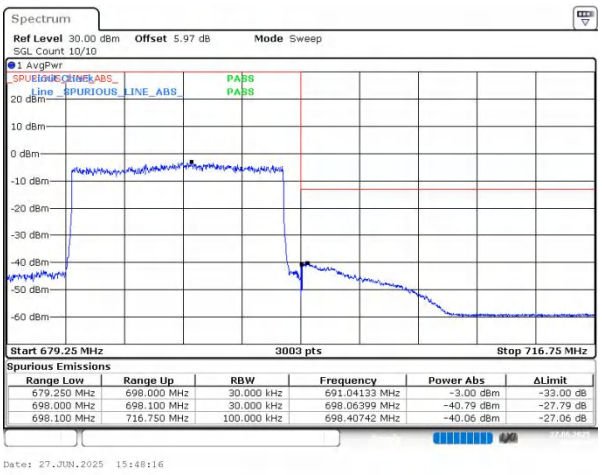


n71 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=138100 RB=75@0

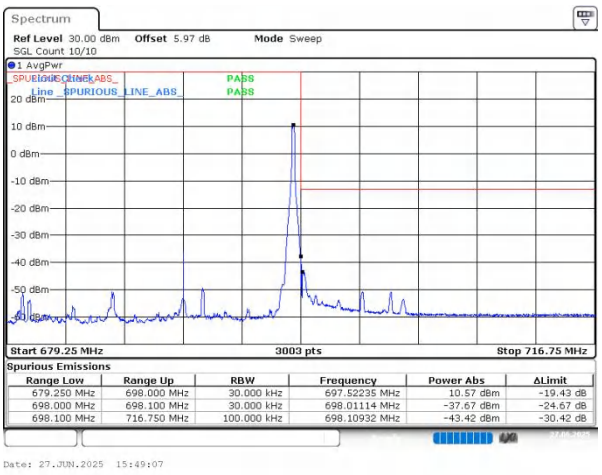


n71 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=138100 RB=1@78



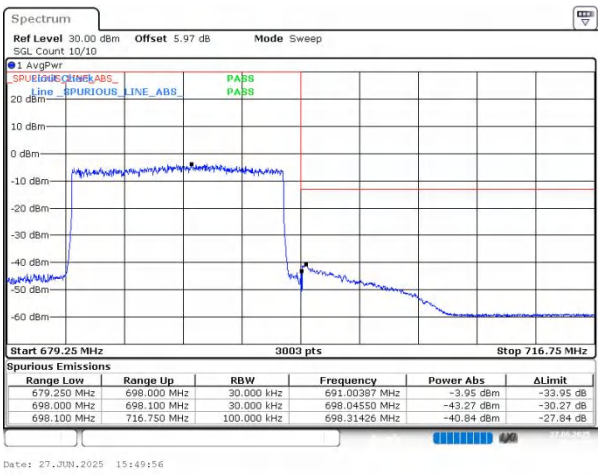
n71 SCS=15kHz DFT_16QAM BW=15MHz

HighChannel=138100 RB=75@0



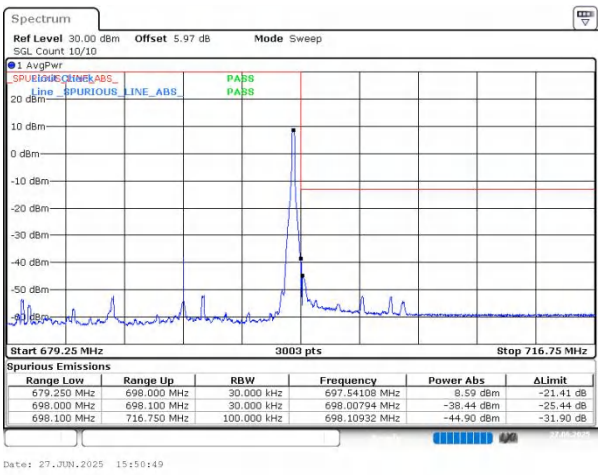
n71 SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=138100 RB=1@78



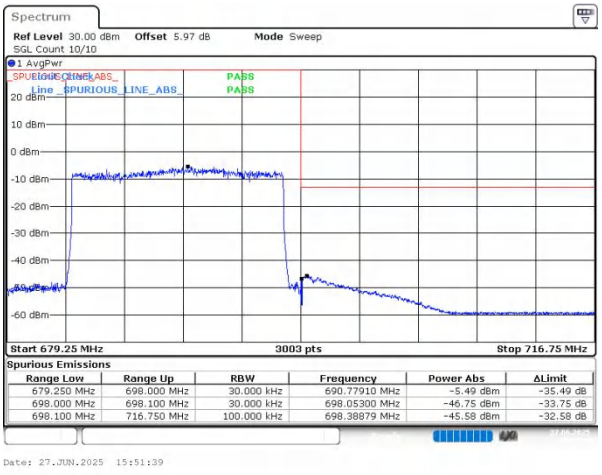
n71 SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=138100 RB=75@0



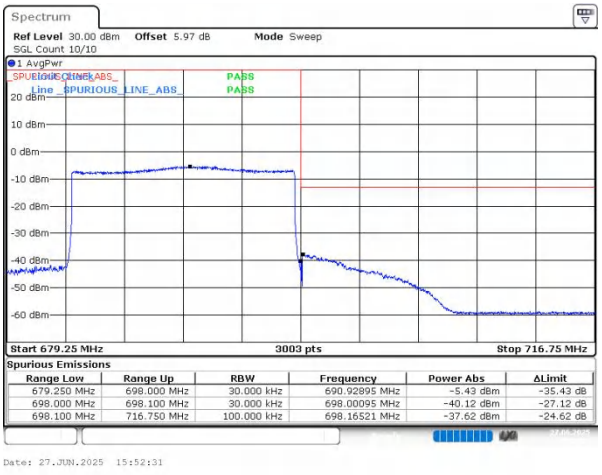
n71 SCS=15kHz DFT_256QAM BW=15MHz

HighChannel=138100 RB=1@78



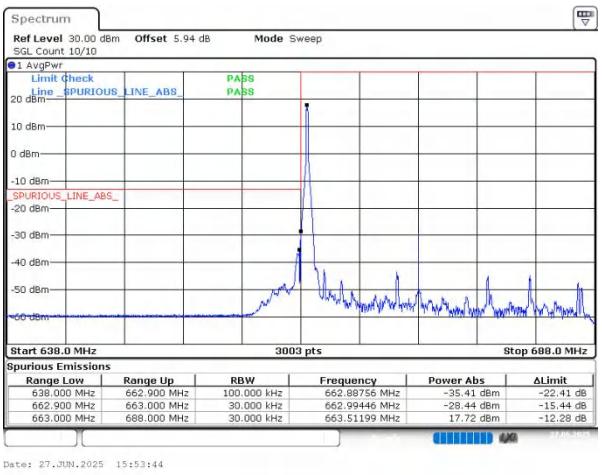
n71 SCS=15kHz DFT_256QAM BW=15MHz

HighChannel=138100 RB=75@0

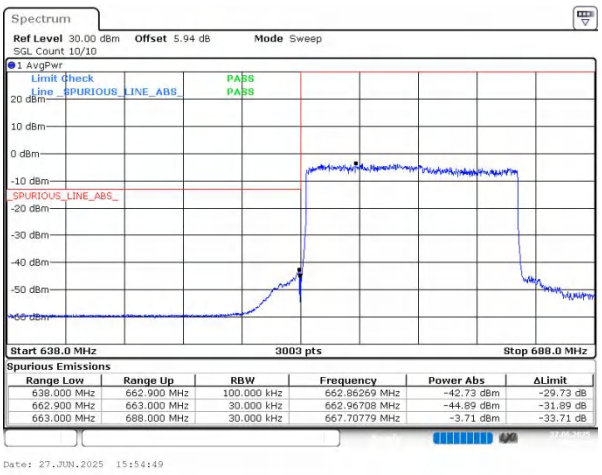


n71 SCS=15kHz CP_QPSK BW=15MHz HighChannel=138100

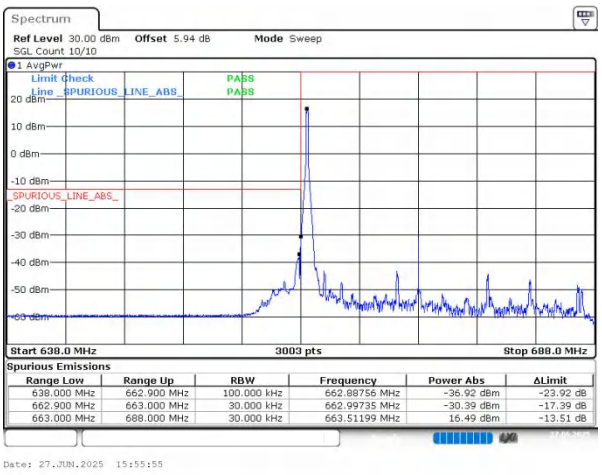
RB=79@0



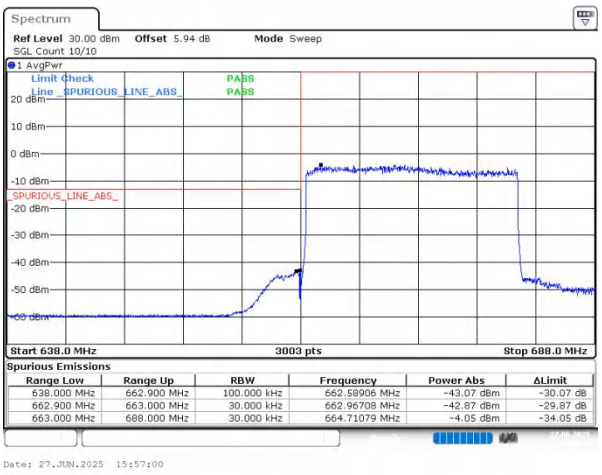
n71 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=134600 RB=1@0



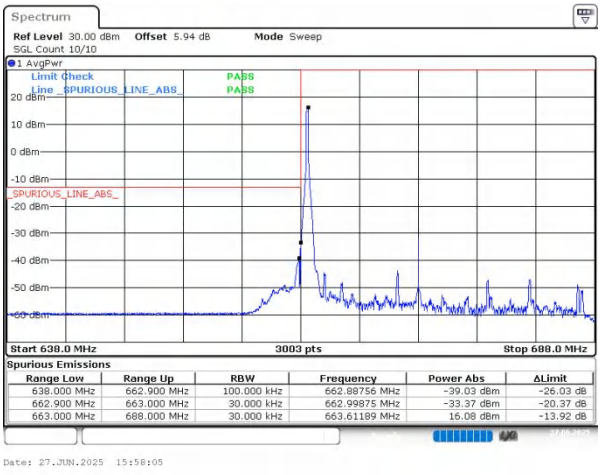
n71 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=134600 RB=100@0



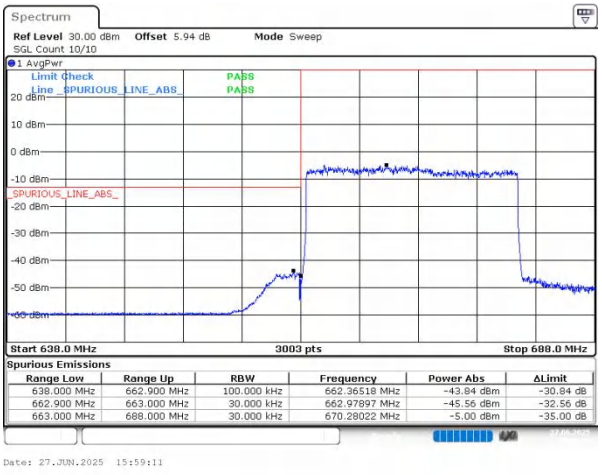
n71 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=134600 RB=1@0



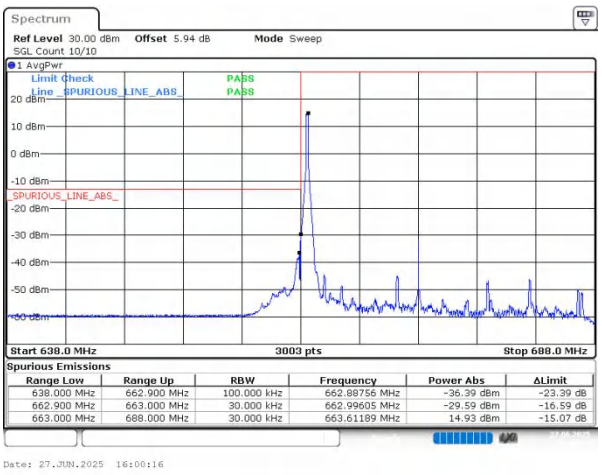
n71 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=134600 RB=100@0



n71 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=134600 RB=1@0

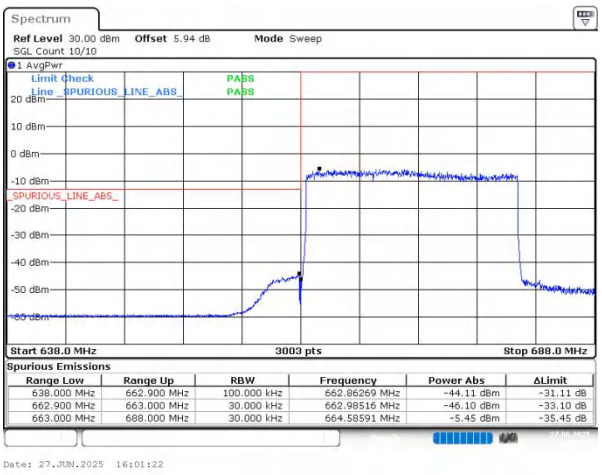


n71 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=134600 RB=100@0



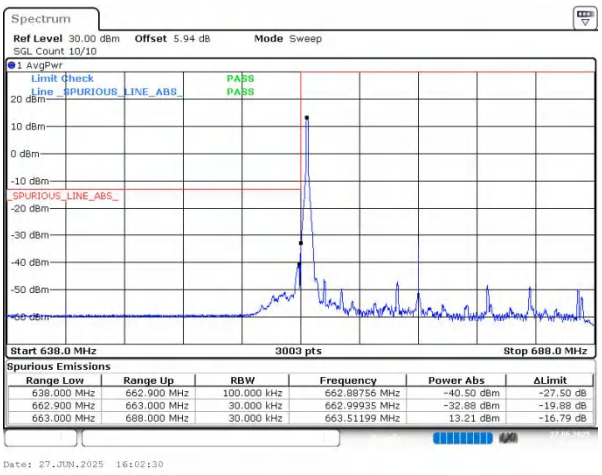
n71 SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=134600 RB=1@0



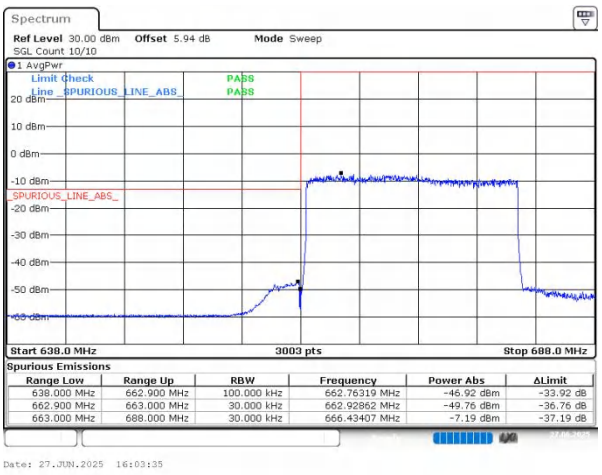
n71 SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=134600 RB=100@0



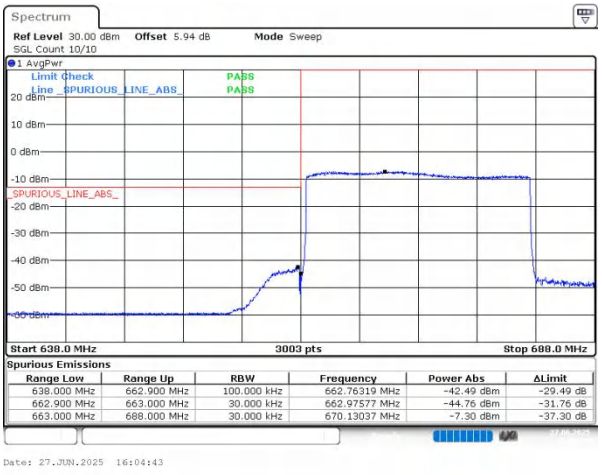
n71 SCS=15kHz DFT_256QAM BW=20MHz

LowChannel=134600 RB=1@0



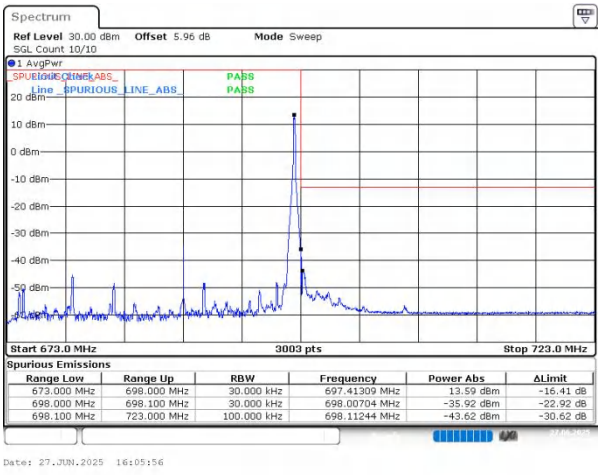
n71 SCS=15kHz DFT_256QAM BW=20MHz

LowChannel=134600 RB=100@0



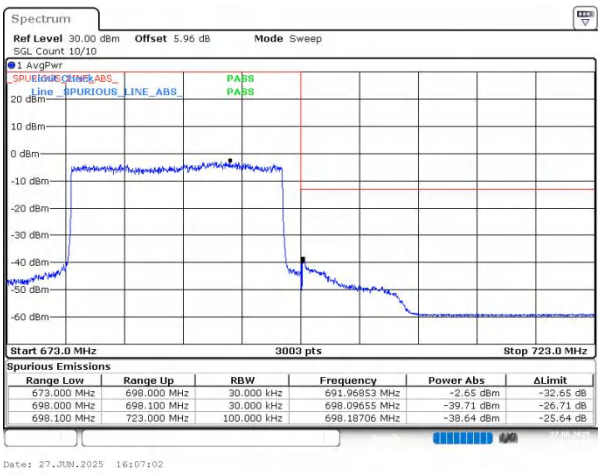
n71 SCS=15kHz CP_QPSK BW=20MHz LowChannel=134600

RB=106@0

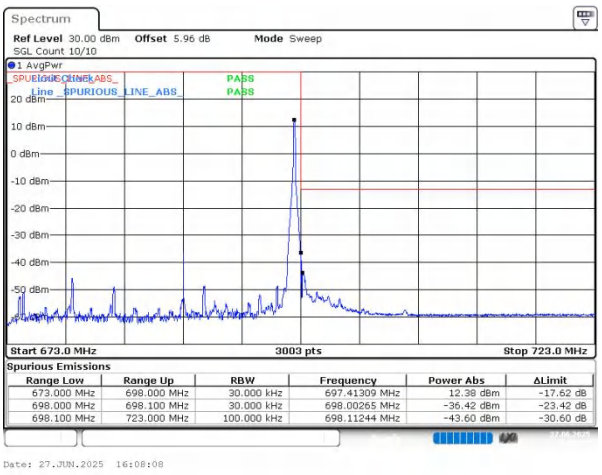


n71 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=137600

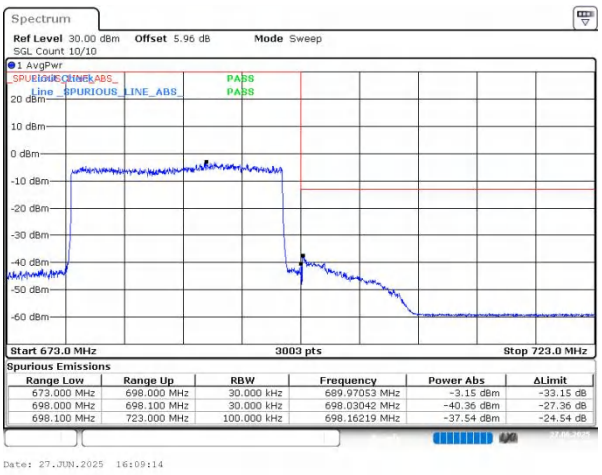
RB=1@105



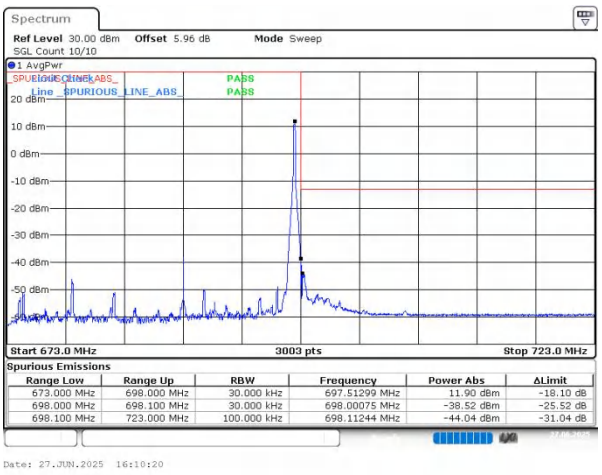
n71 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=137600 RB=100@0



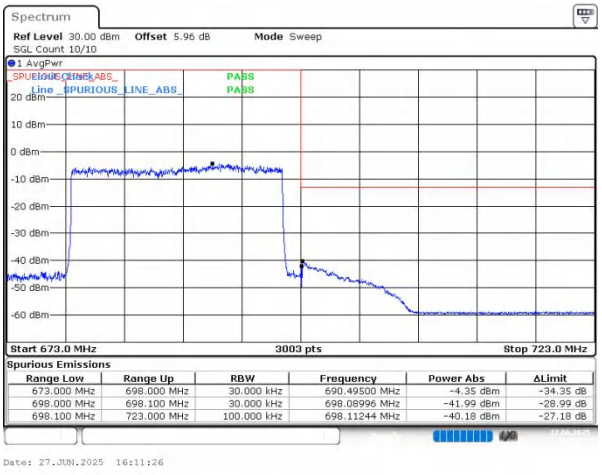
n71 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=137600 RB=1@105



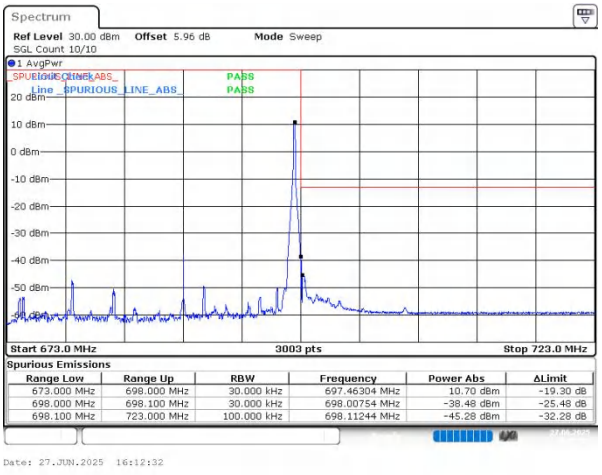
n71 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=137600 RB=100@0



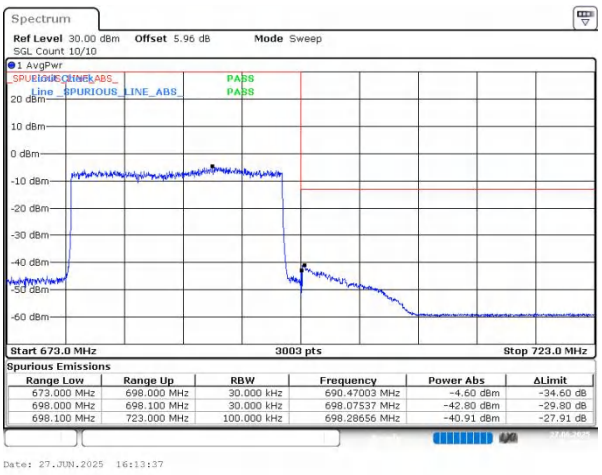
n71 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=137600 RB=1@105



n71 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=137600 RB=100@0

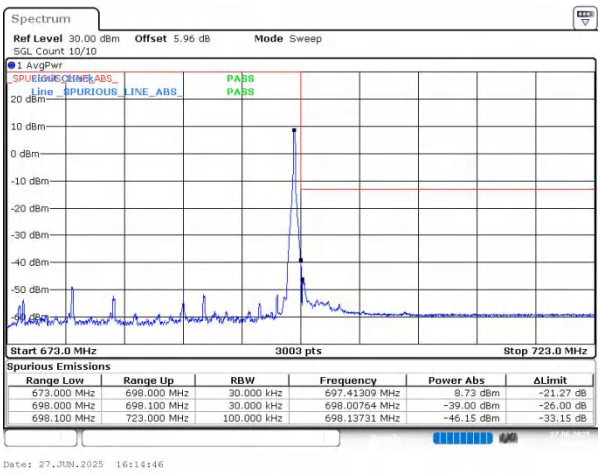


n71 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=137600 RB=1@105



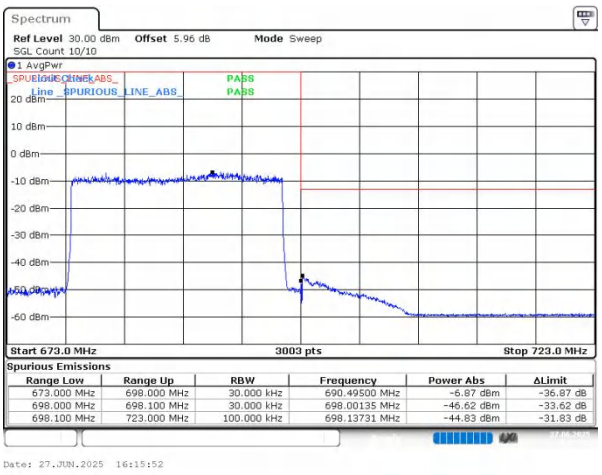
n71 SCS=15kHz DFT_64QAM BW=20MHz

HighChannel=137600 RB=100@0



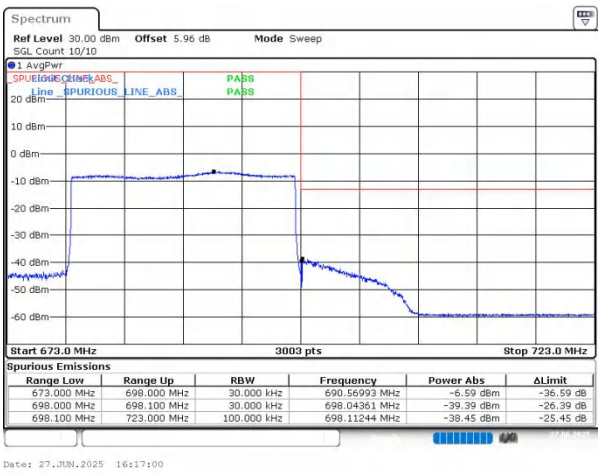
n71 SCS=15kHz DFT_256QAM BW=20MHz

HighChannel=137600 RB=1@105



n71 SCS=15kHz DFT_256QAM BW=20MHz

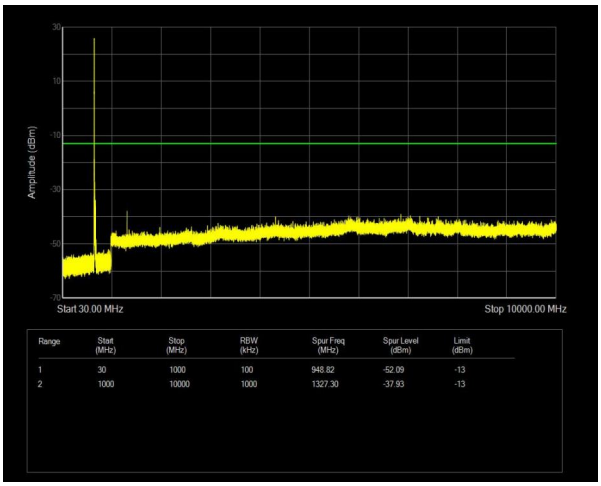
HighChannel=137600 RB=100@0



n71 SCS=15kHz CP_QPSK BW=20MHz HighChannel=137600

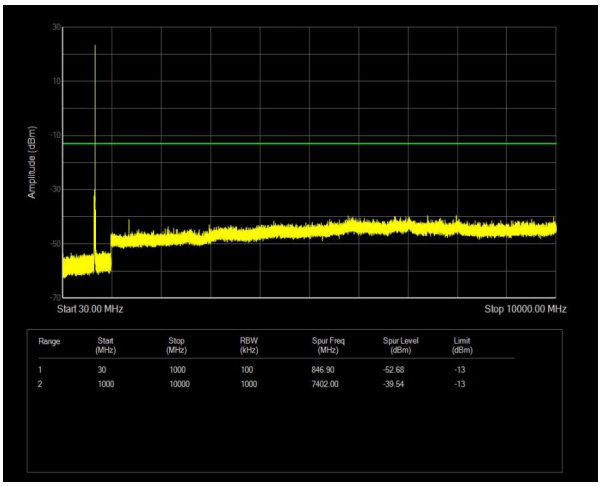
RB=106@0

6. Conducted Spurious Emissions



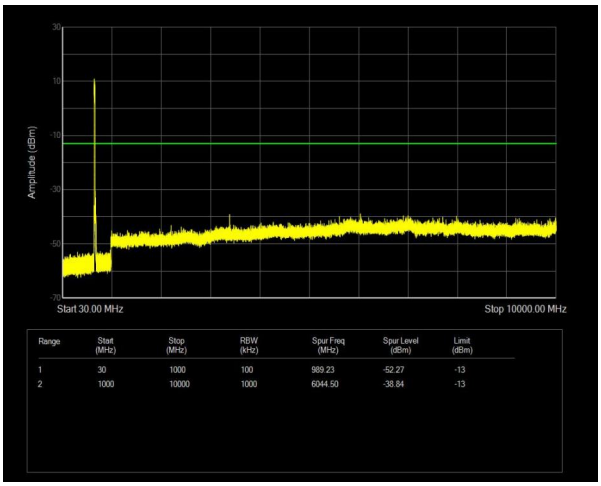
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=134600

RB=1@0



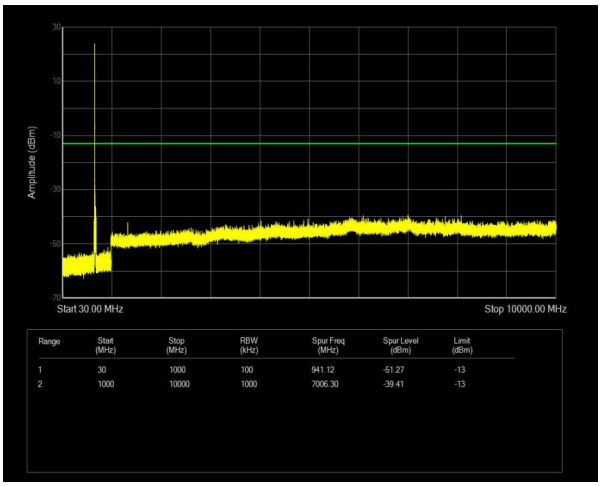
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=134600

RB=1@105



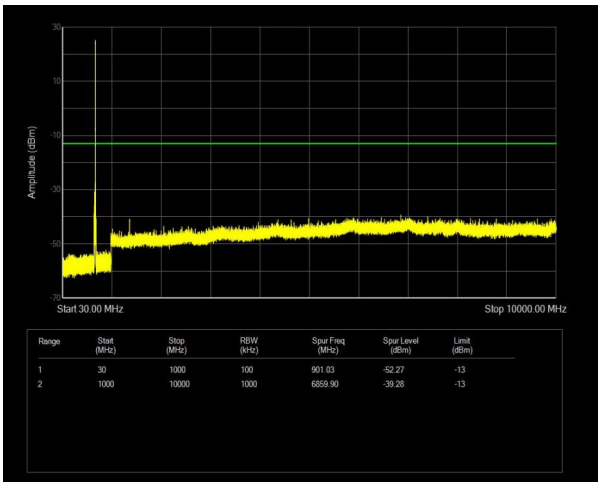
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=134600

RB=100@0



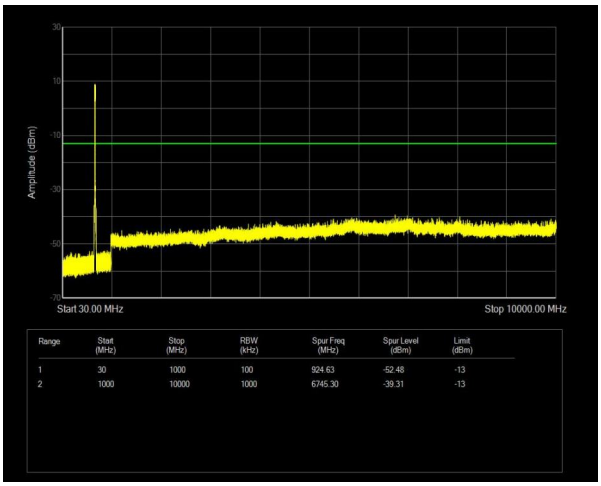
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=136100

RB=1@0



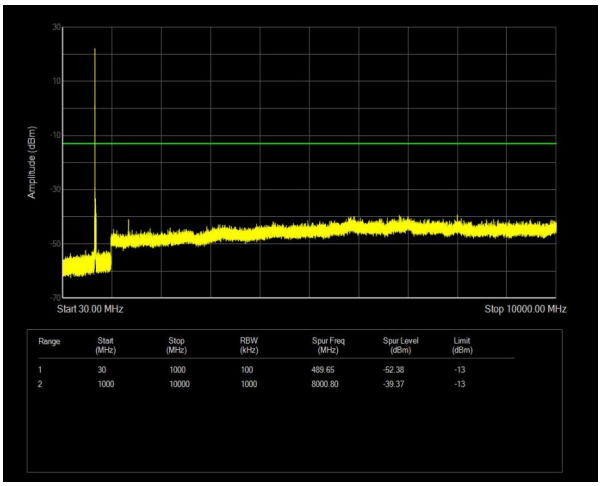
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=136100

RB=1@105



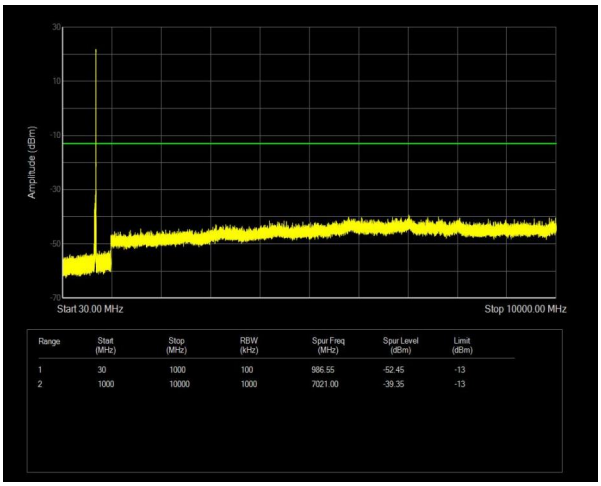
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=136100

RB=100@0



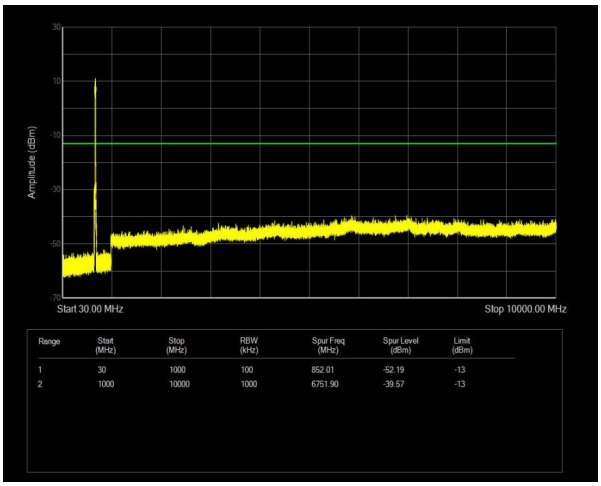
n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=137600

RB=1@0



n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=137600

RB=1@105



n71 SCS=15kHz DFT_BPSK BW=20MHz Channel=137600

RB=100@0

7. Radiated Spurious Emissions

n71 - 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
2424	-46.12	-13	-33.12	-54.42	-52.97	3.59	10.44	H	Pass
5304	-49.38	-13	-36.38	-65.25	-55.13	5.69	11.44	H	Pass
5760	-44.13	-13	-31.13	-60.8	-50.16	5.97	12	H	Pass
1744	-43.16	-13	-30.16	-51.98	-50.28	3.04	10.16	V	Pass
2424	-45.23	-13	-32.23	-54.79	-52.08	3.59	10.44	V	Pass
5768	-41.12	-13	-28.12	-58.73	-47.15	5.97	12	V	Pass

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