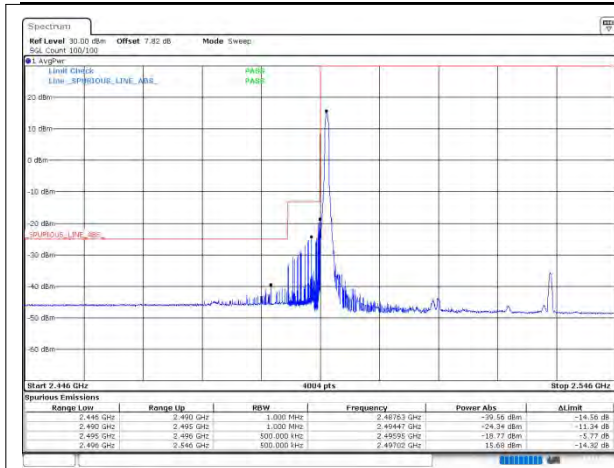
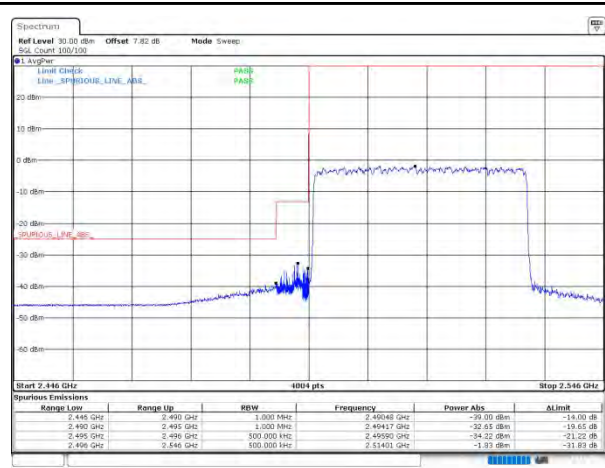
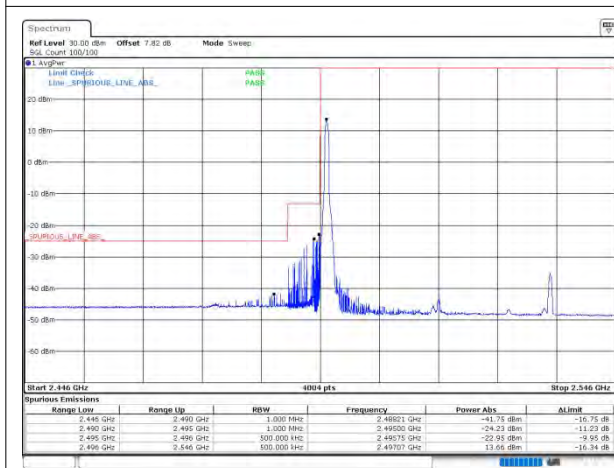




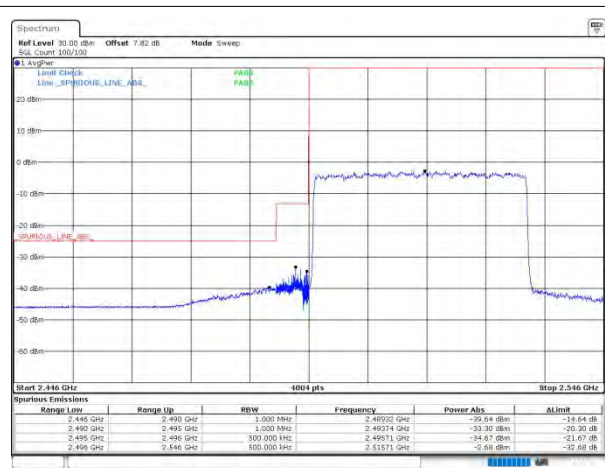
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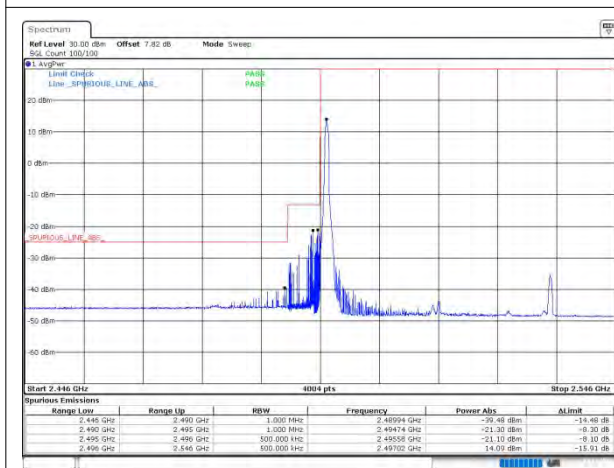
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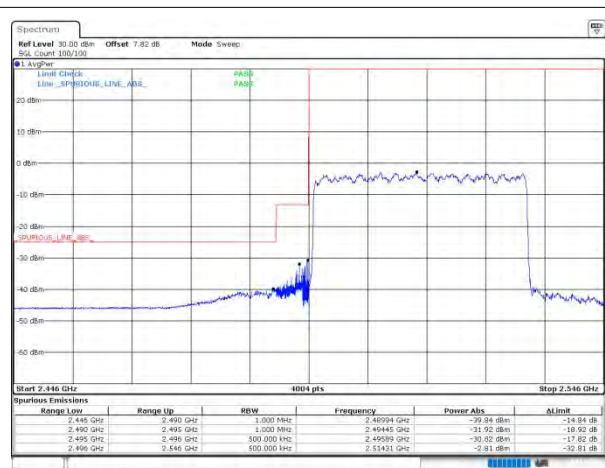
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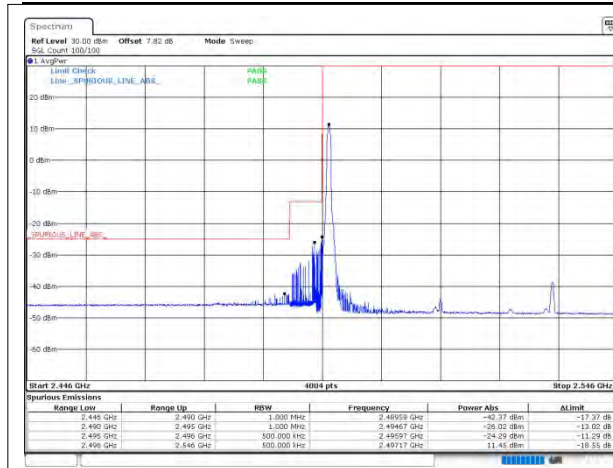
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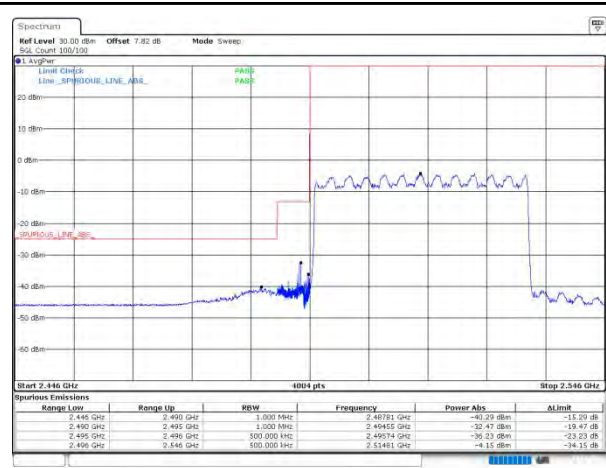
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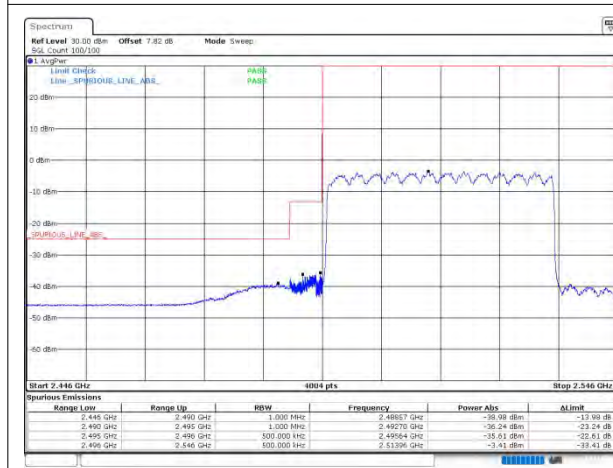
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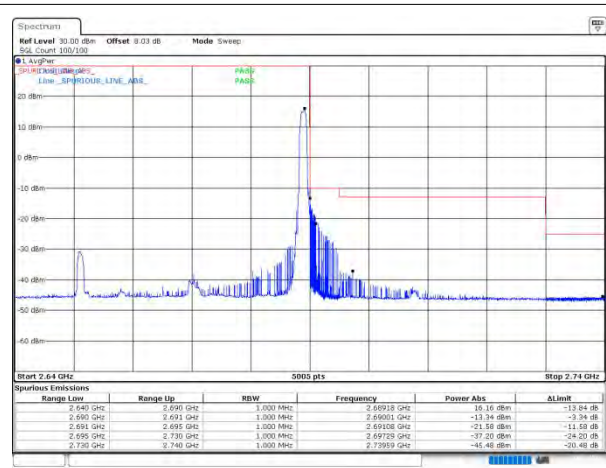
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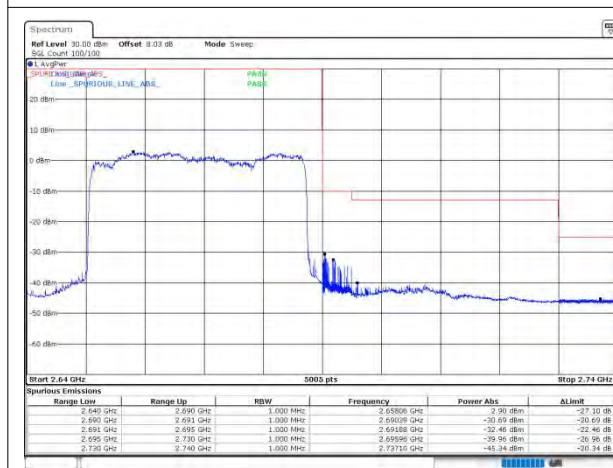
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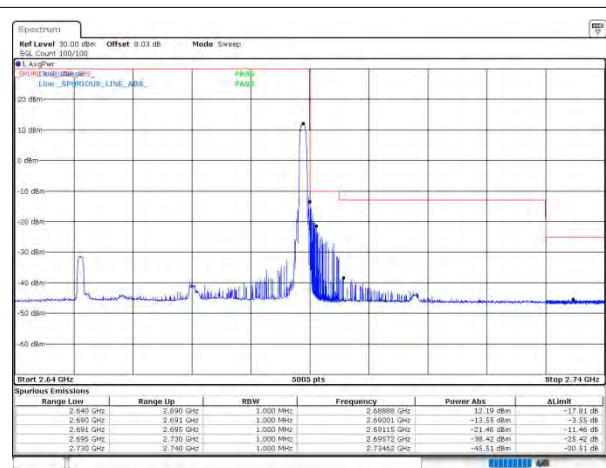
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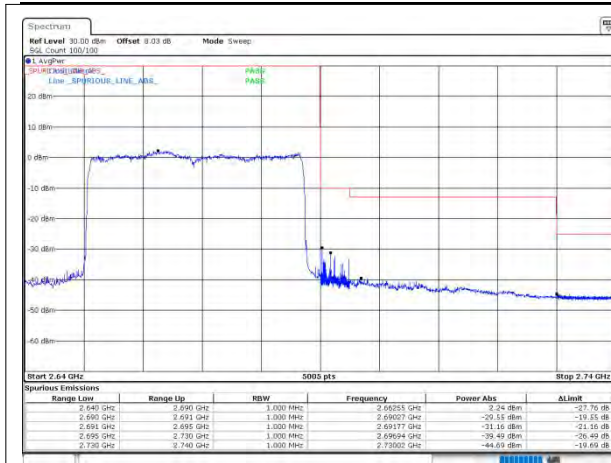
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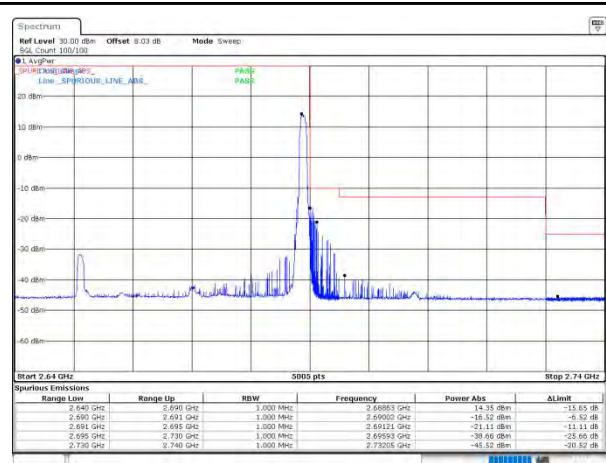
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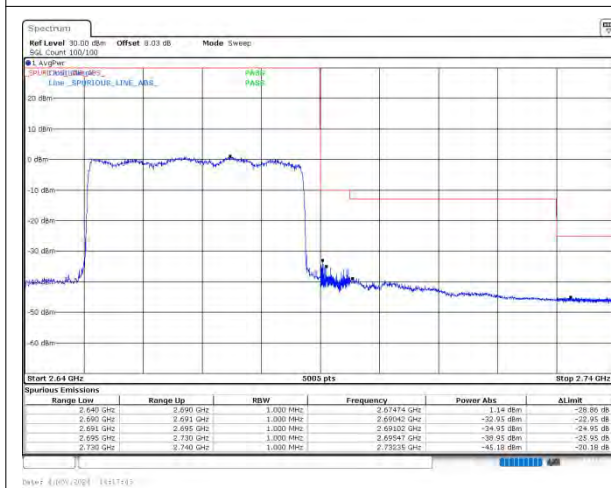
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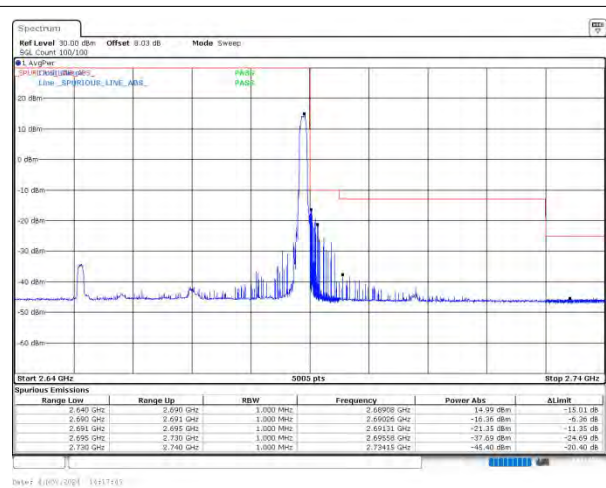
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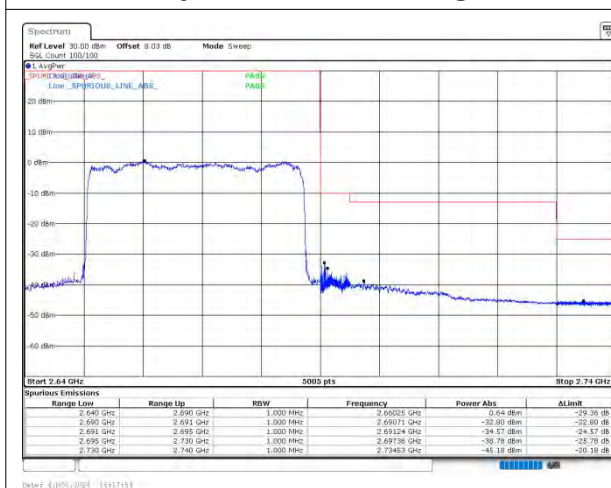
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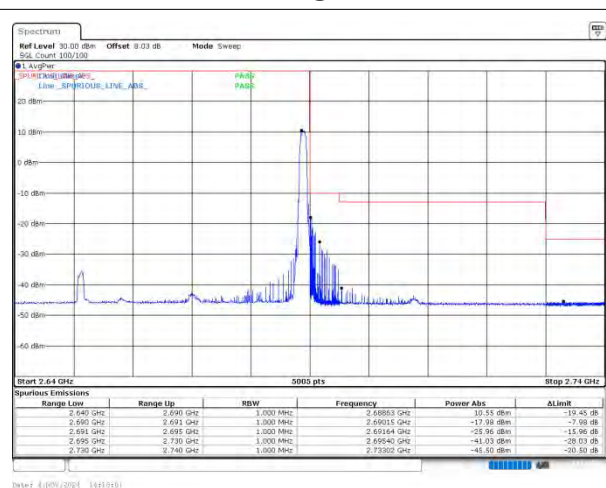
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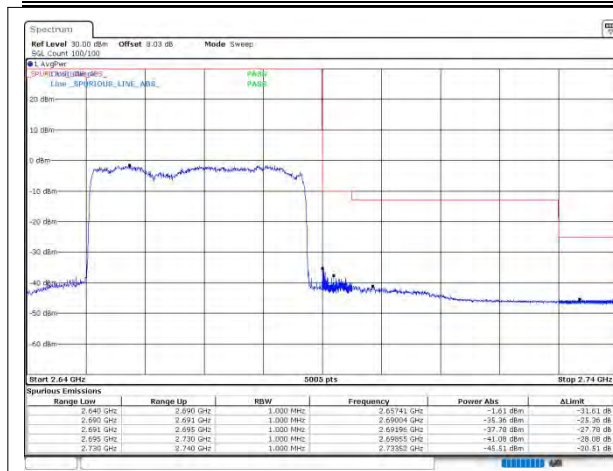
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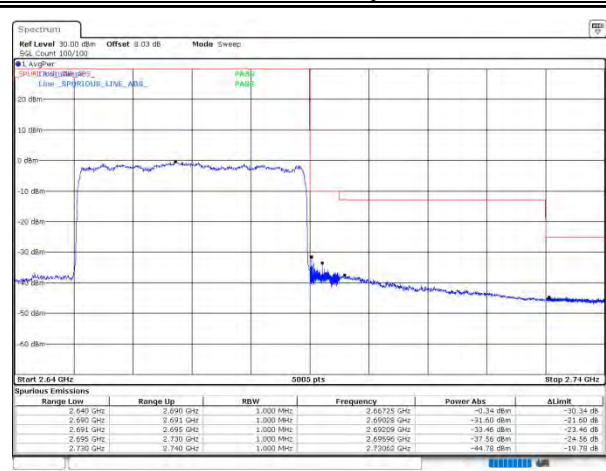
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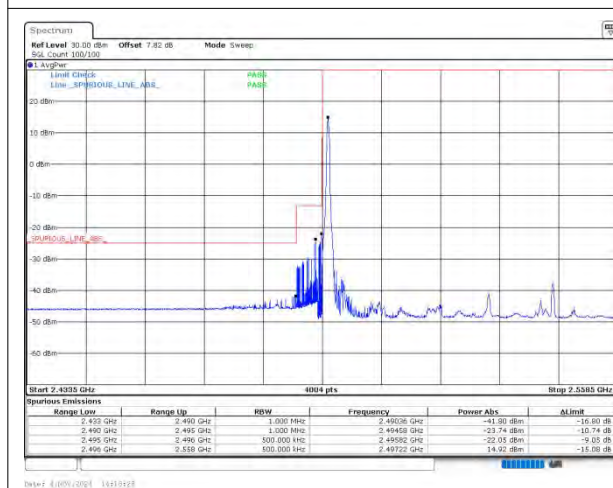
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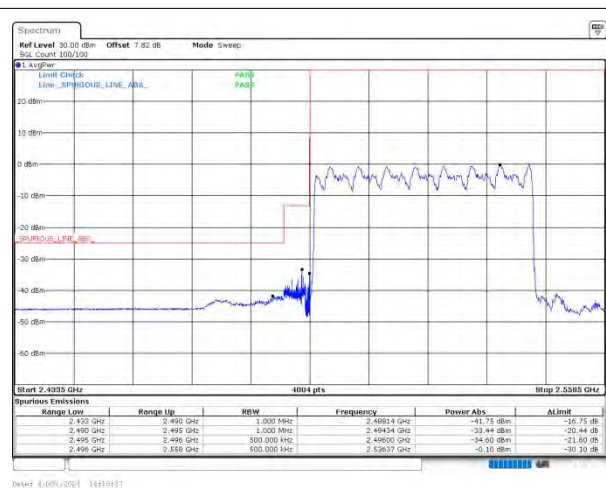
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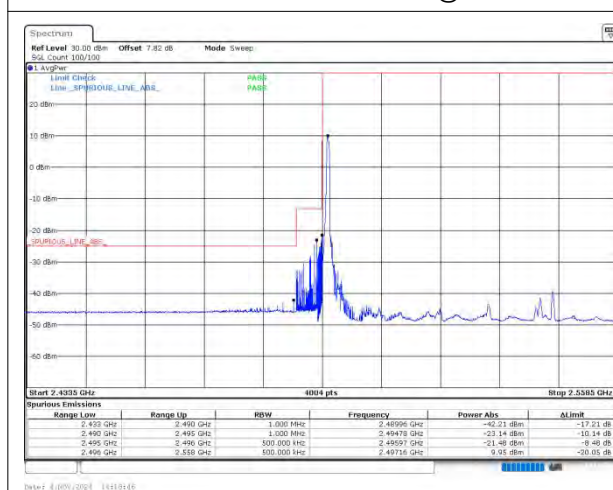
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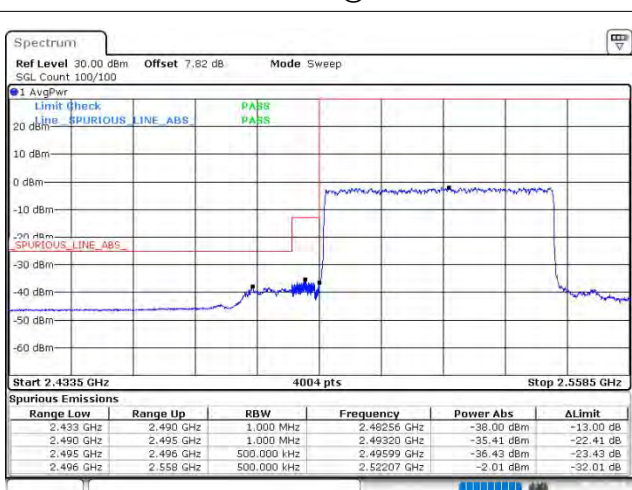
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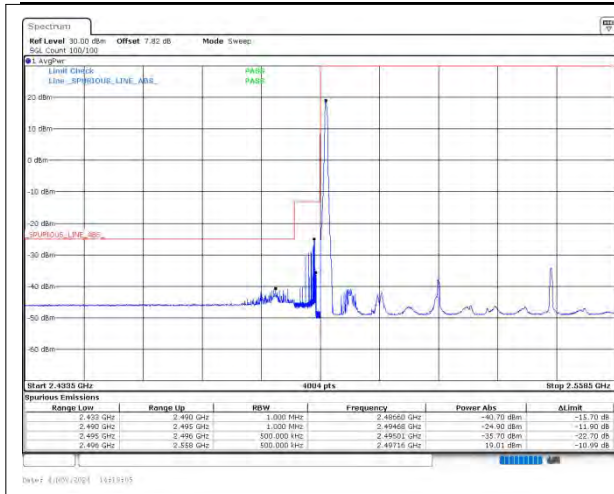
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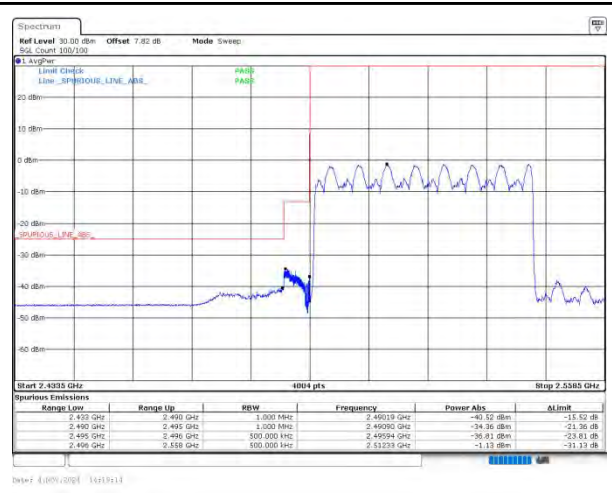
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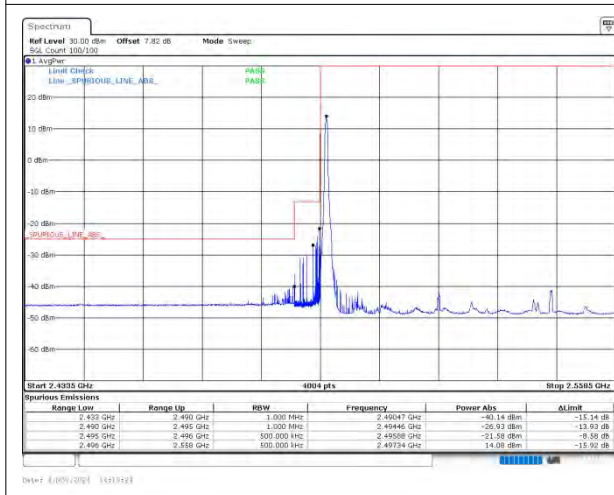
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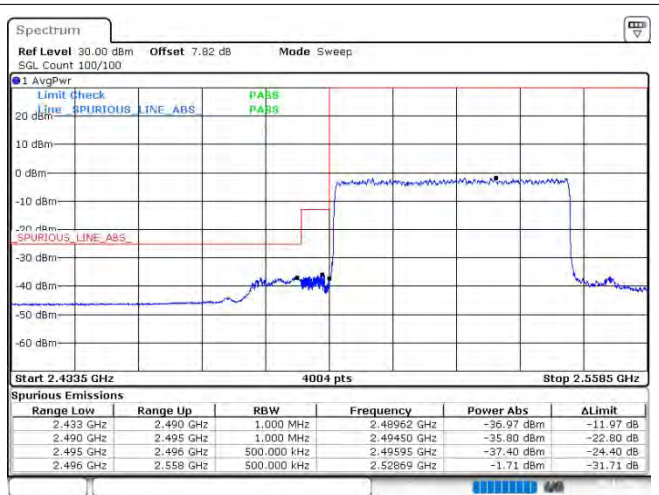
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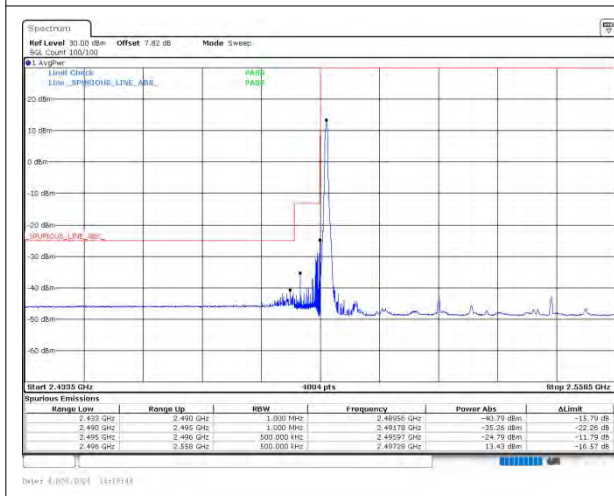
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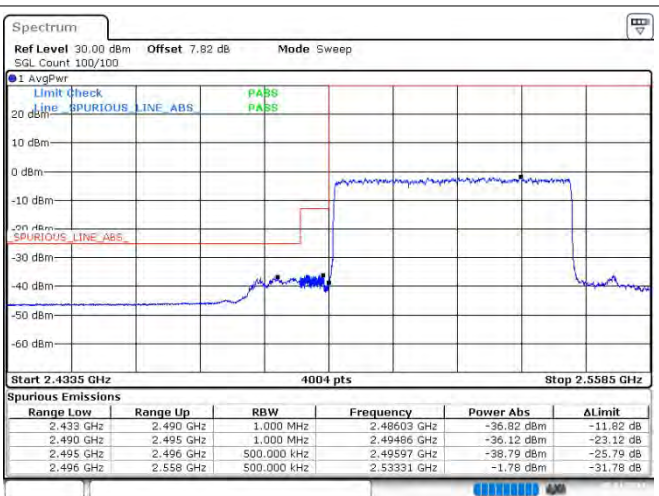
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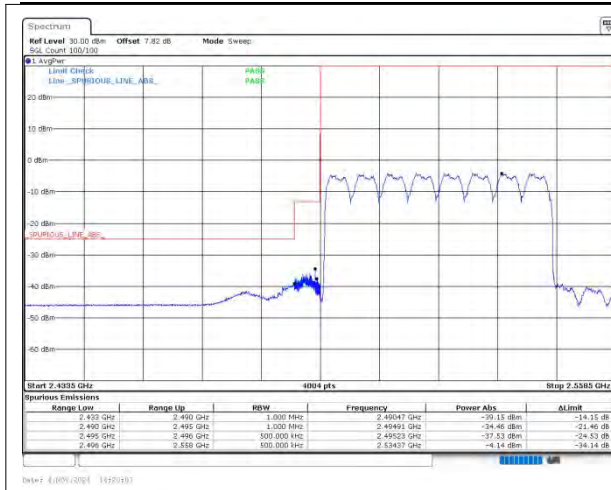
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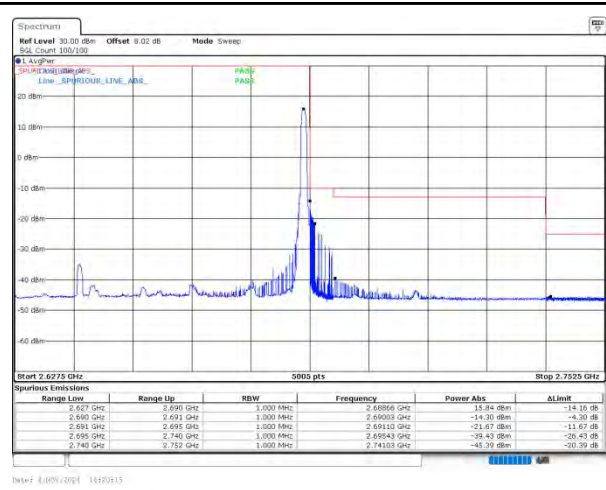
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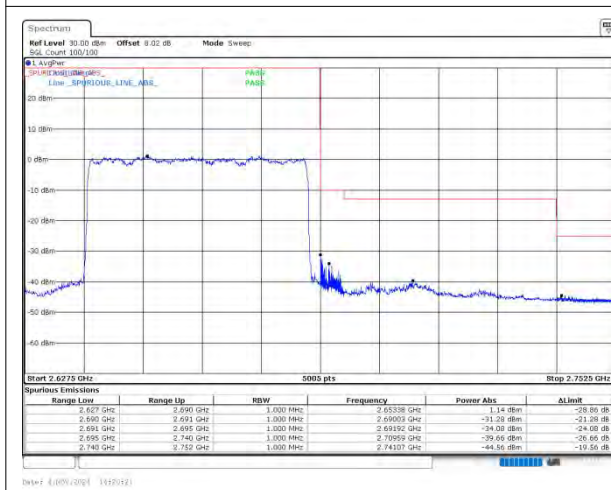
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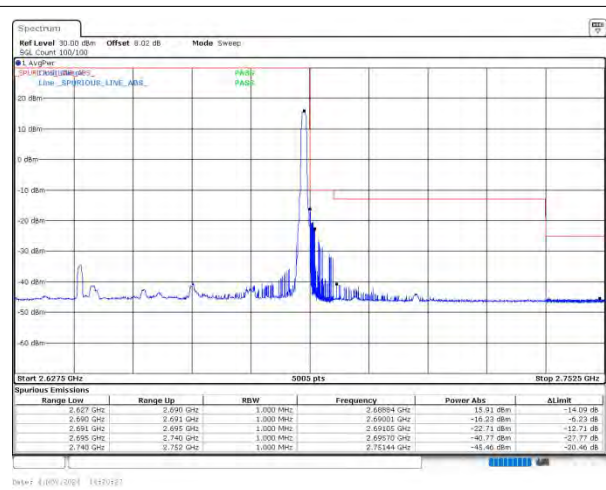
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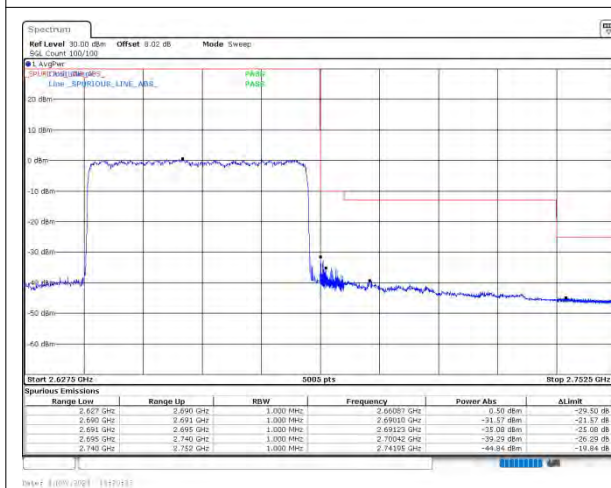
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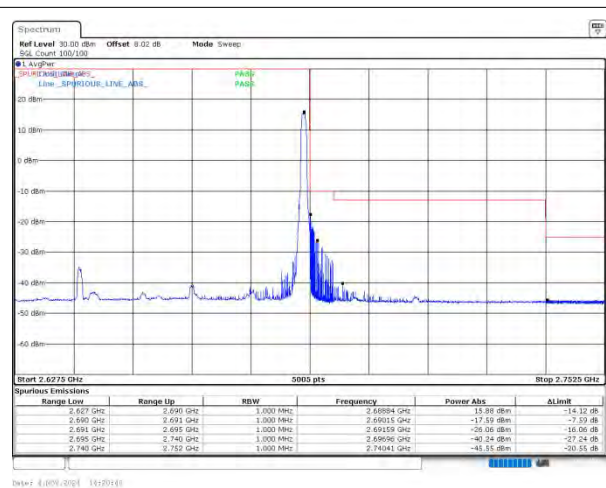
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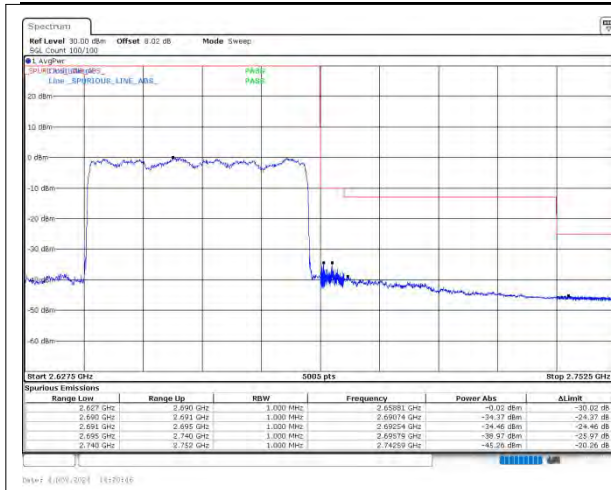
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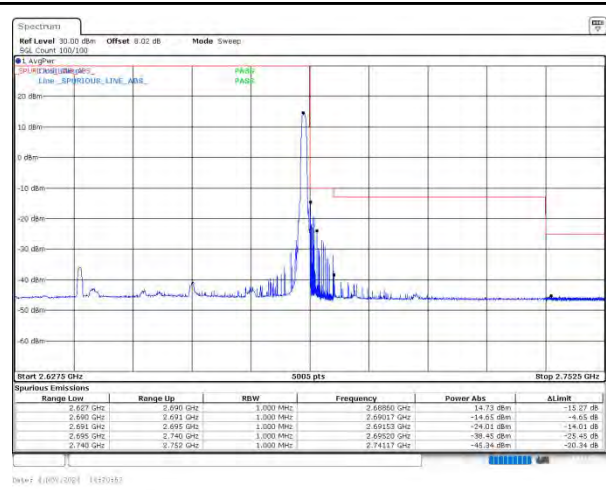
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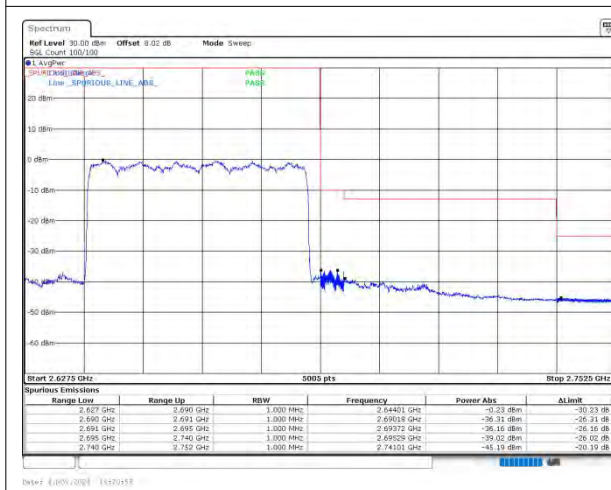
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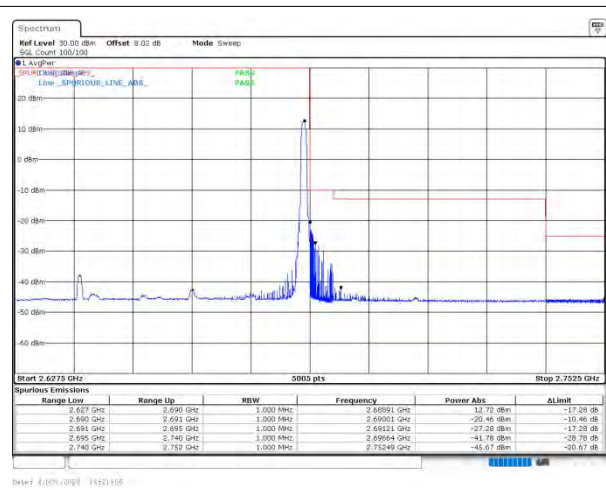
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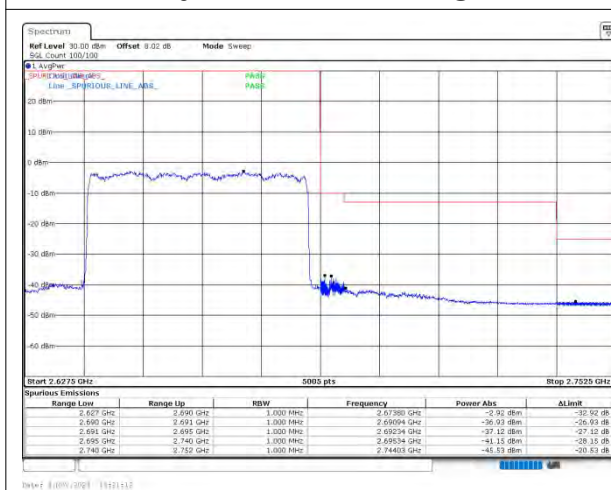
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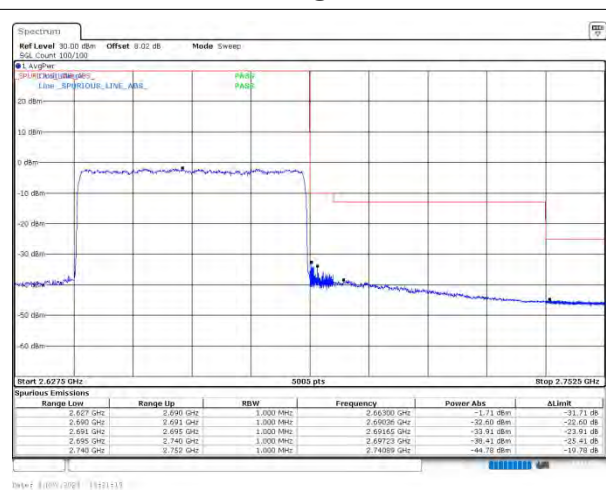
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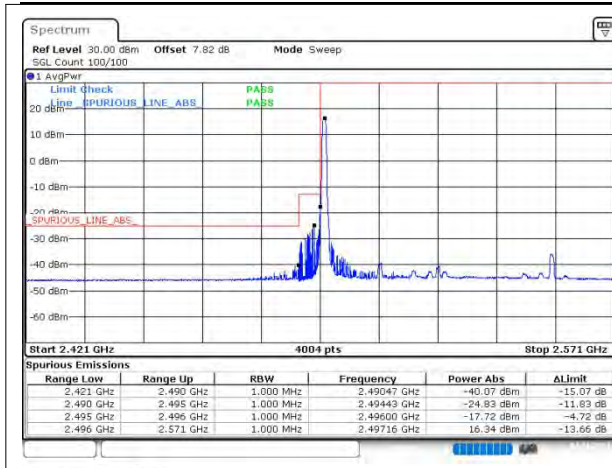
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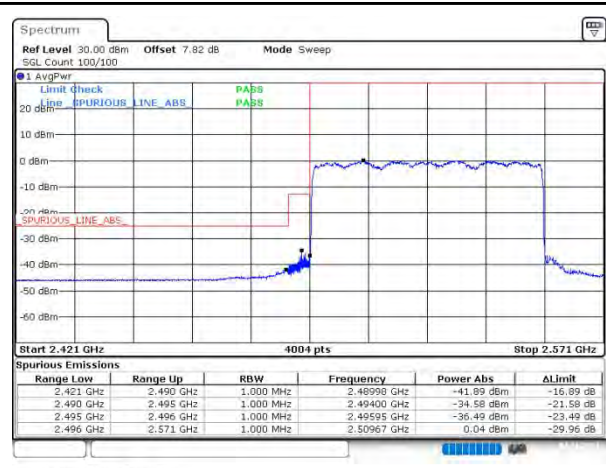
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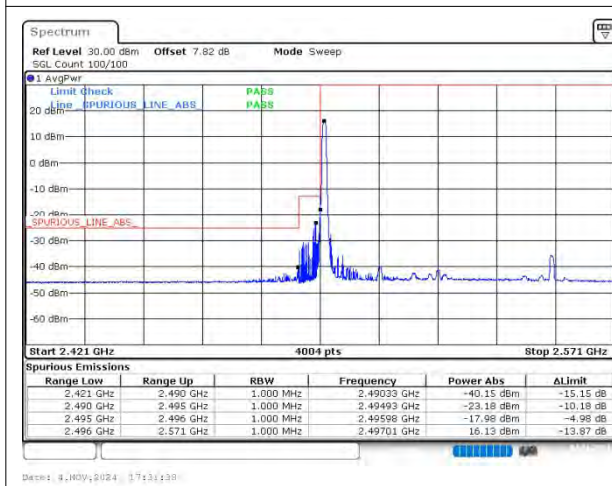
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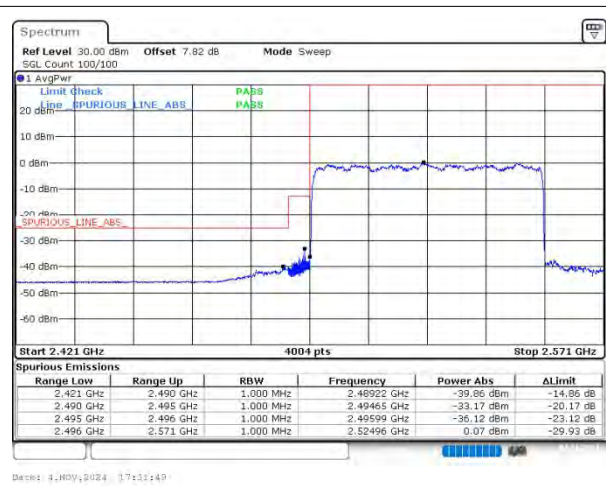
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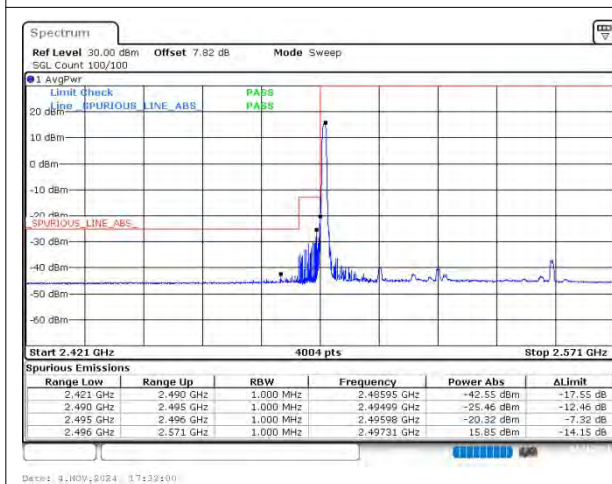
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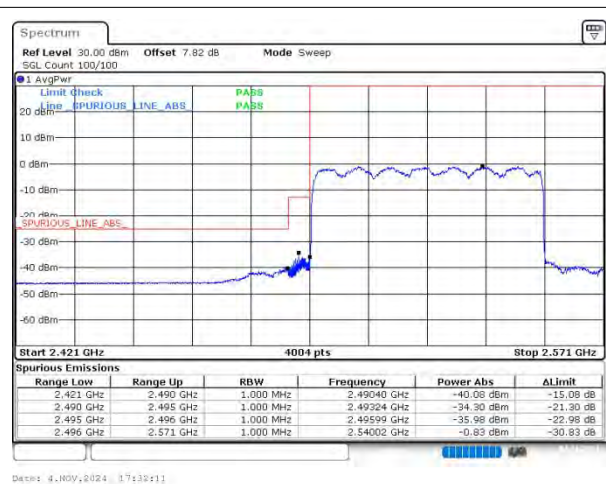
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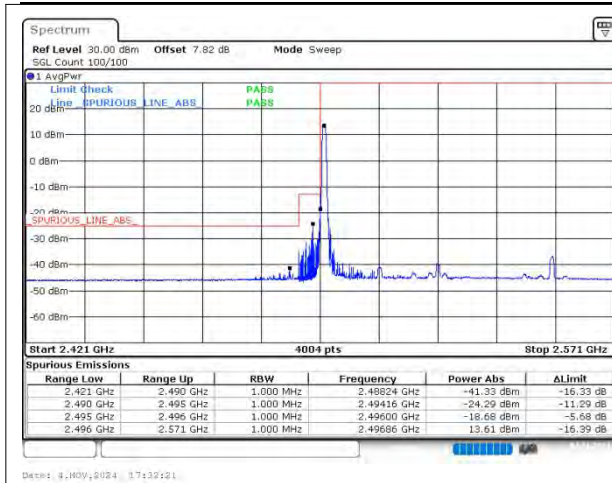
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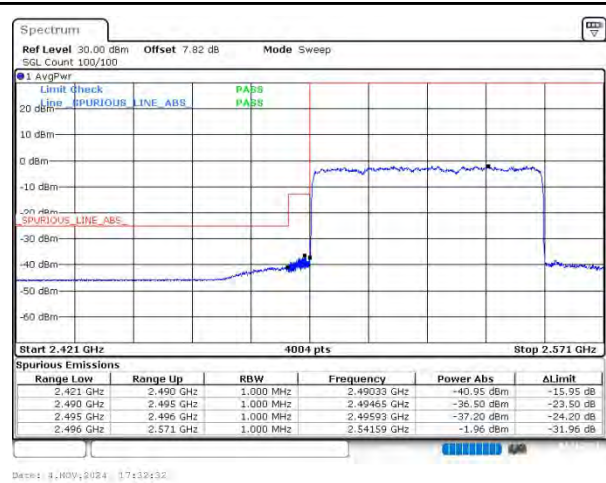
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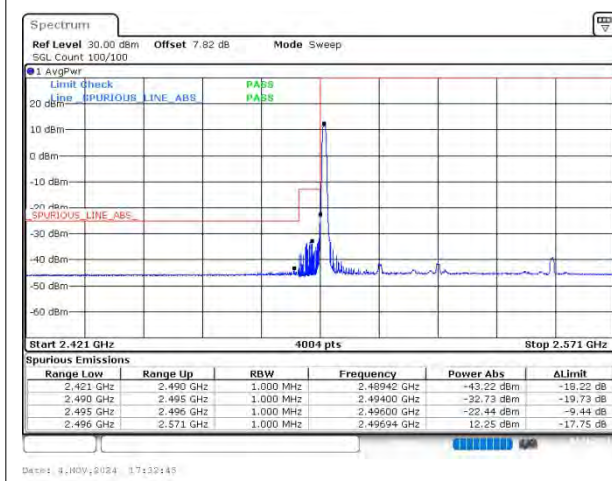
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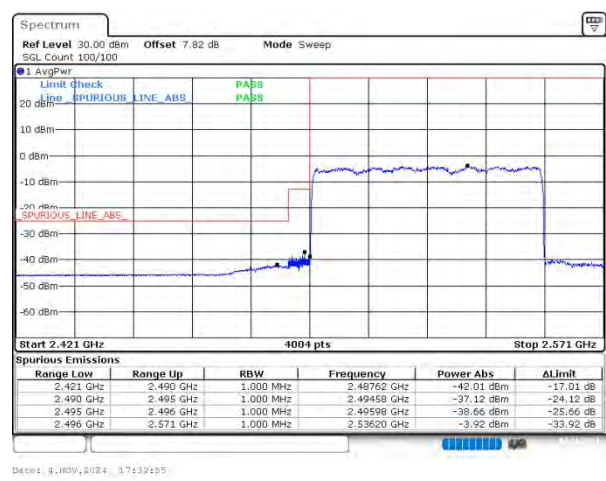
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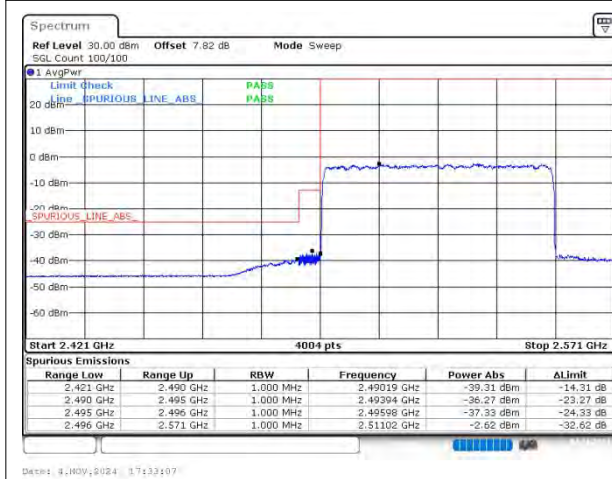
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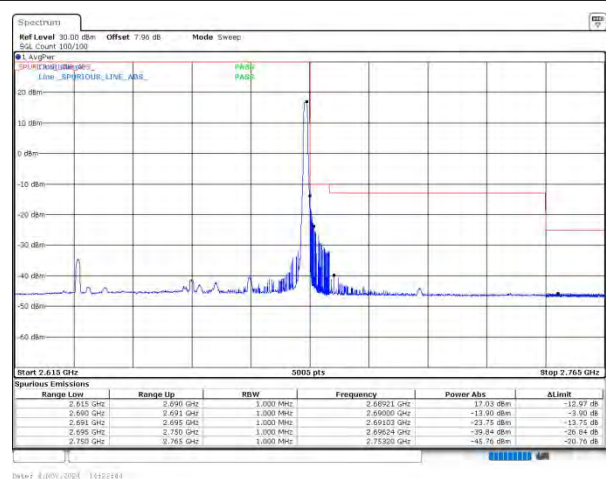
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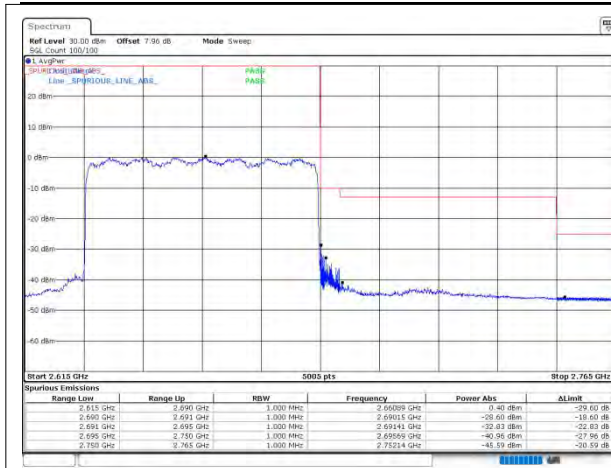
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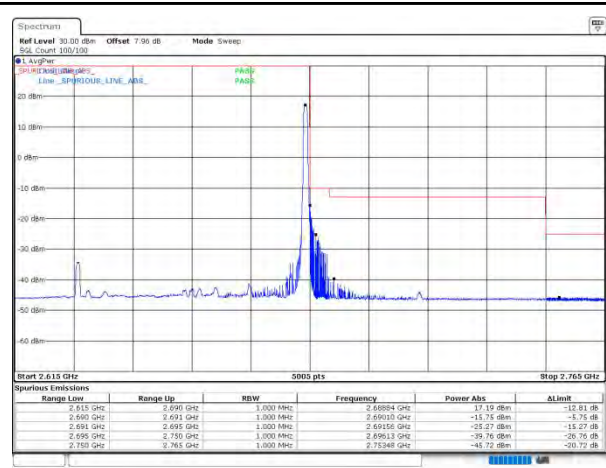
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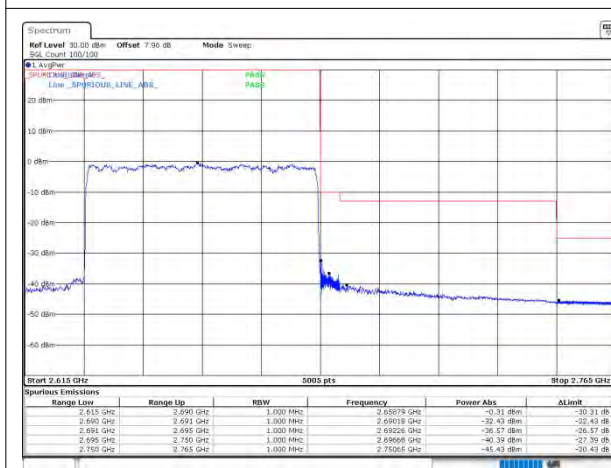
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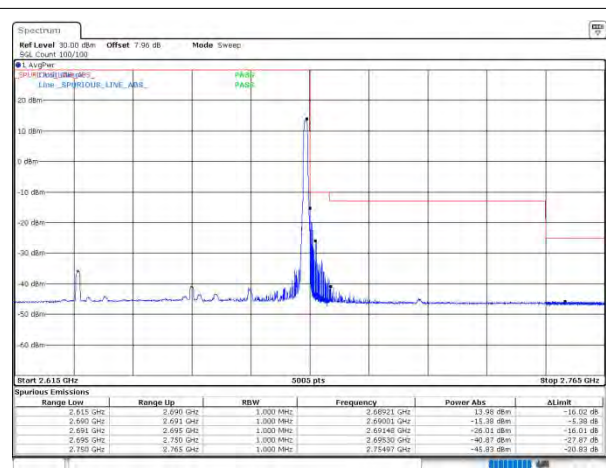
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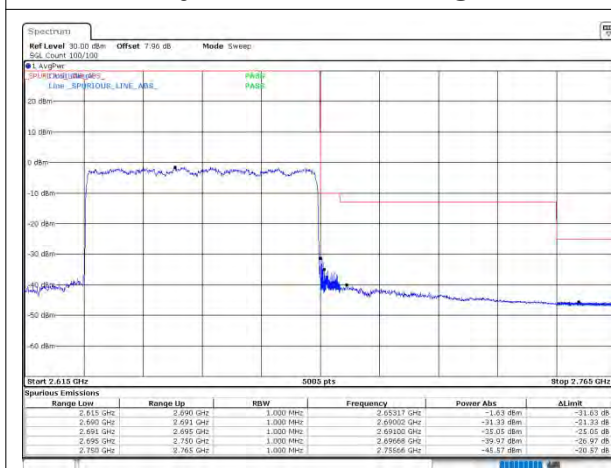
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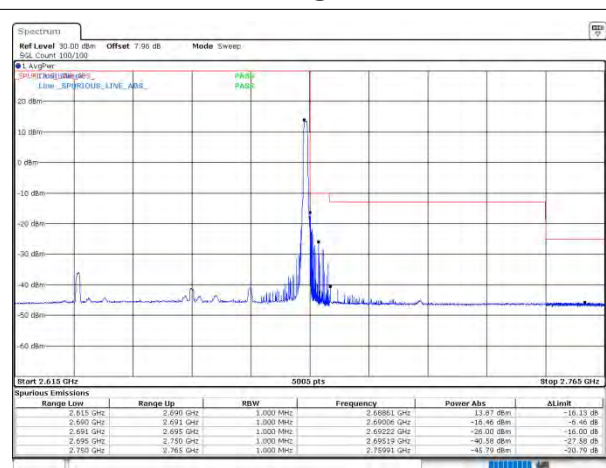
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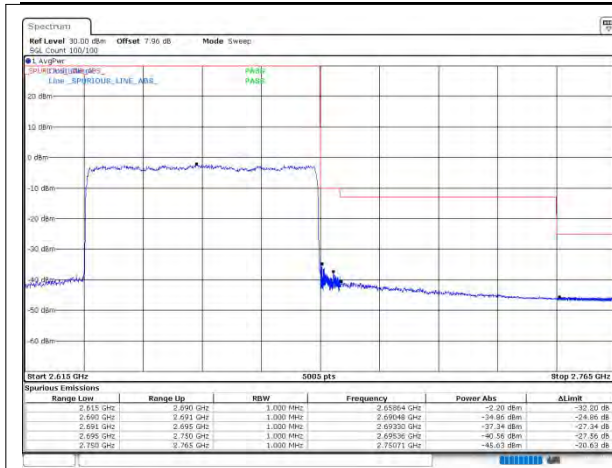
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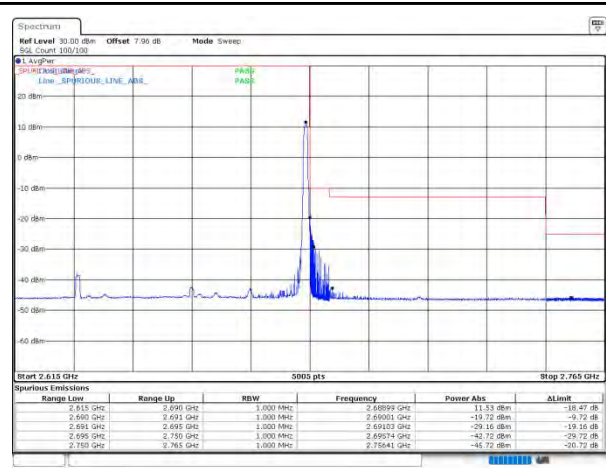
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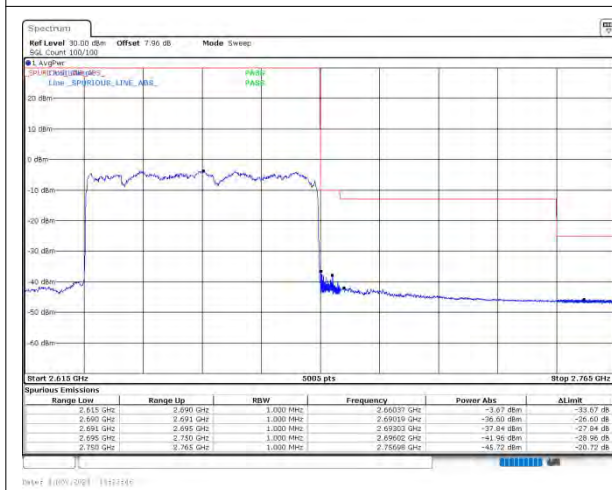
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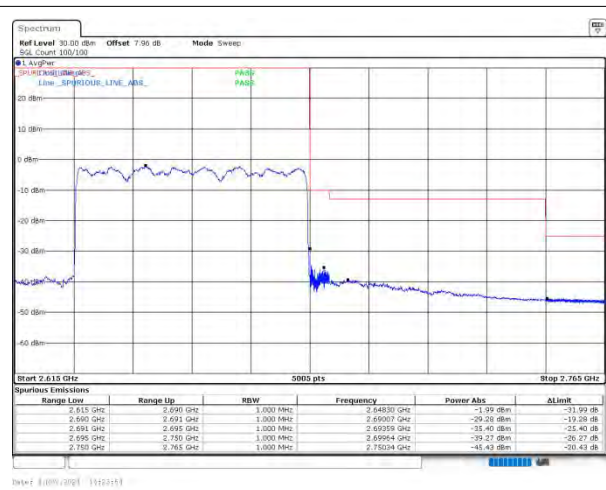
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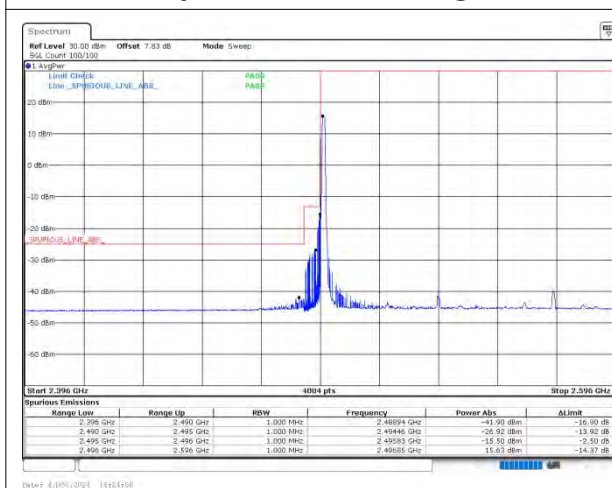
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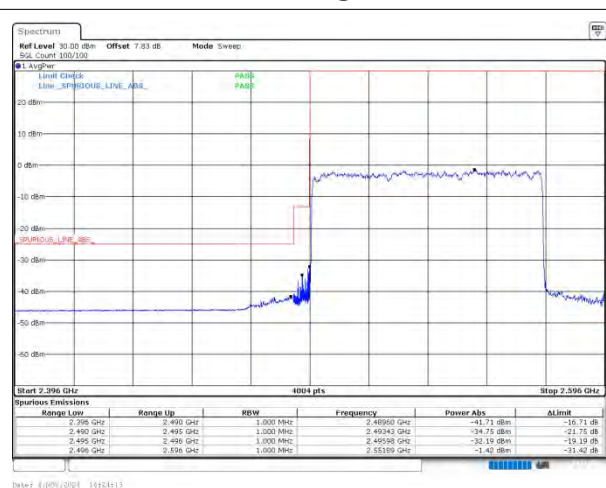
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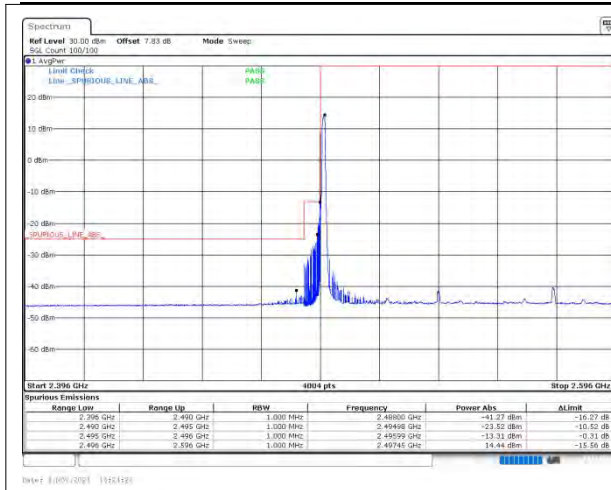
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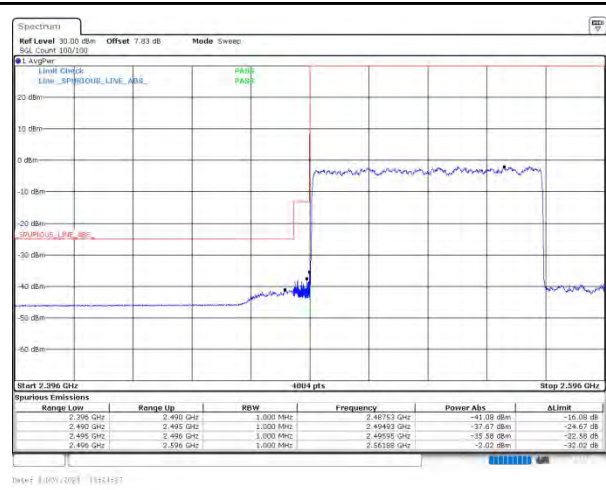
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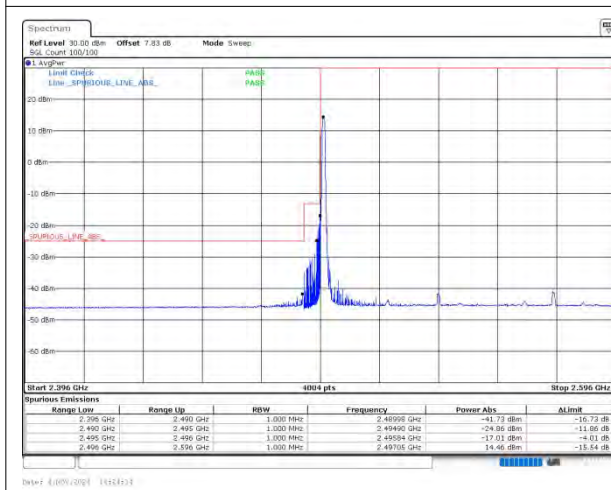
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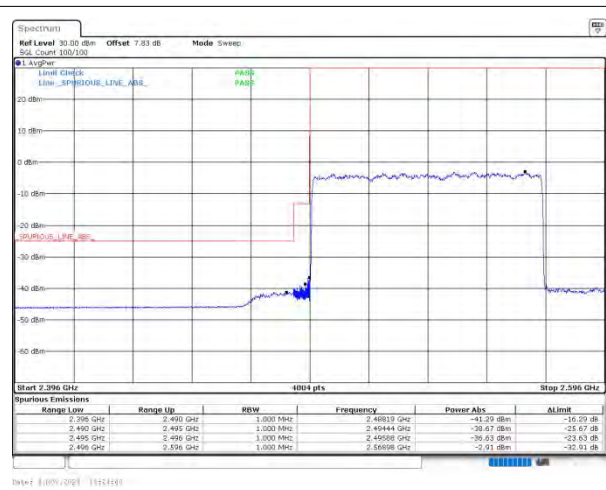
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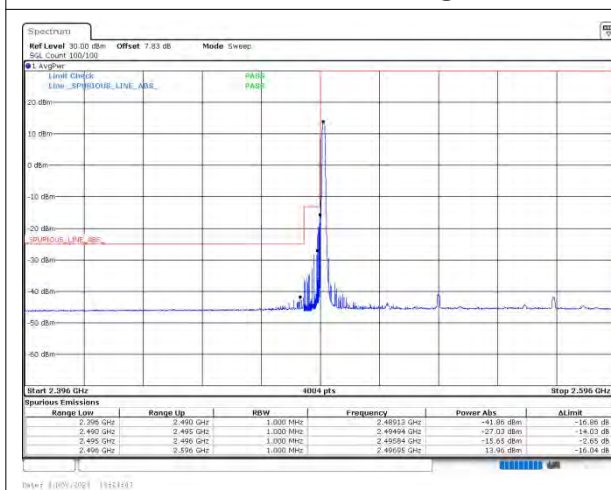
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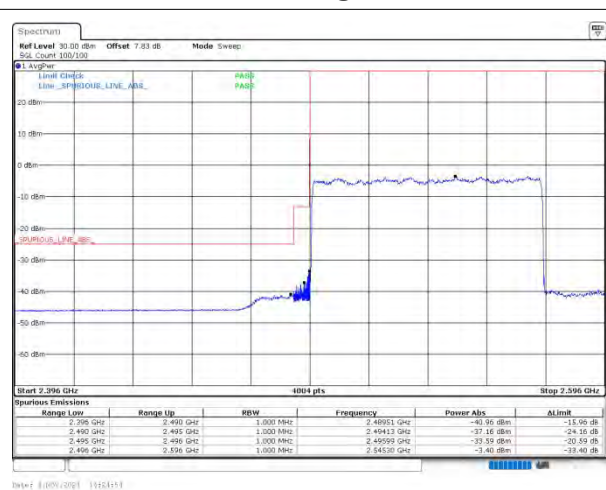
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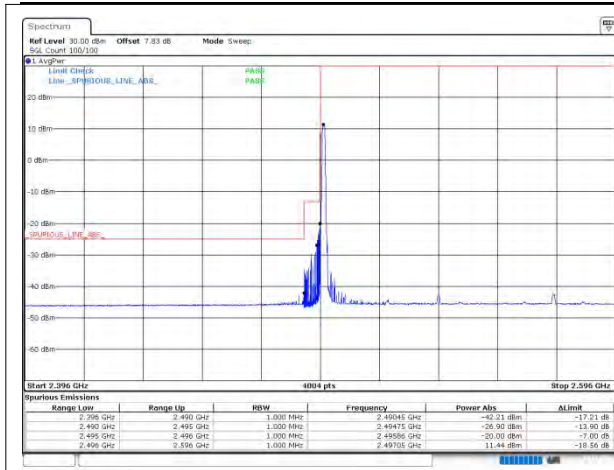
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RB=216@0



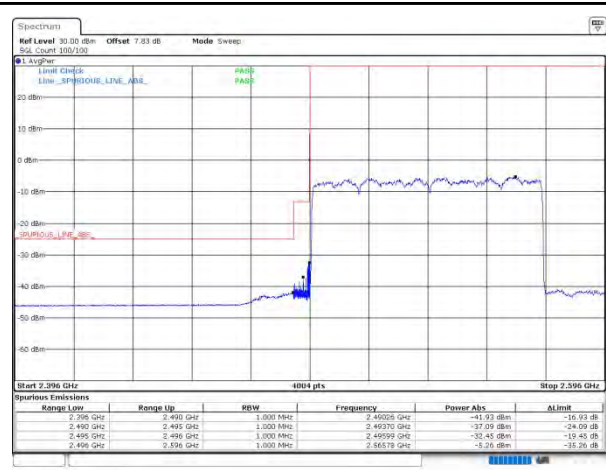
n41 SCS=30kHz DFT_64QAM BW=80MHz
LowChannel=507204 RB=1@0



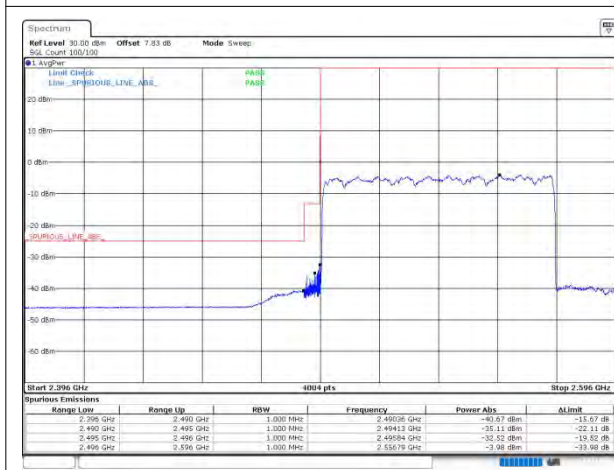
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RB=216@0



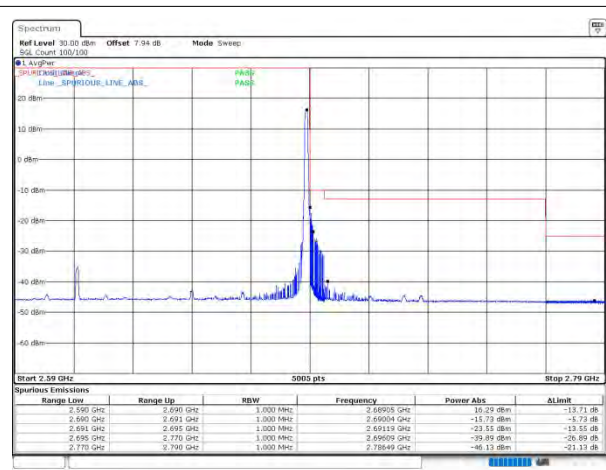
n41 SCS=30kHz DFT_256QAM BW=80MHz
LowChannel=507204 RB=1@0



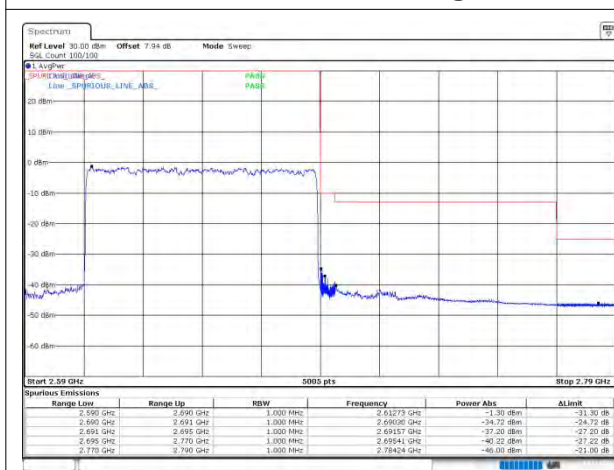
n41 SCS=30kHz DFT_256QAM BW=80MHz LowChannel=507204
RB=216@0



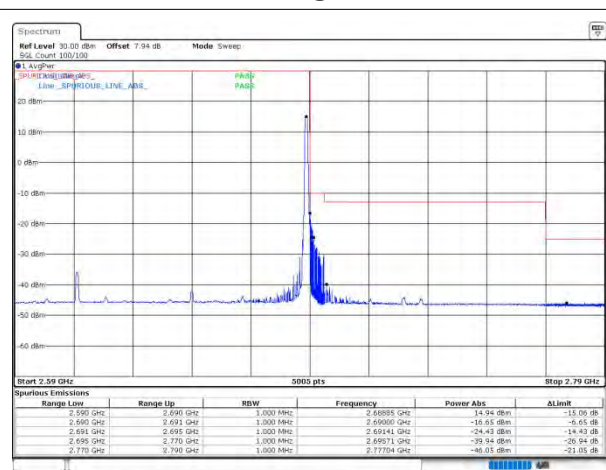
n41 SCS=30kHz CP_QPSK BW=80MHz
LowChannel=507204 RB=217@0



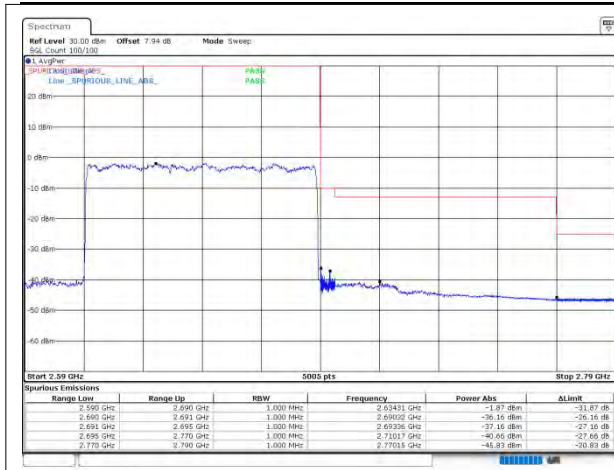
n41 SCS=30kHz DFT_BPSK BW=80MHz HighChannel=529998
RB=1@216



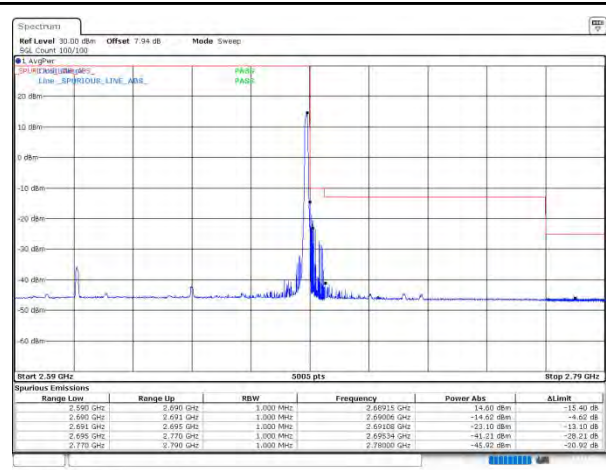
n41 SCS=30kHz DFT_BPSK BW=80MHz
HighChannel=529998 RB=216@0



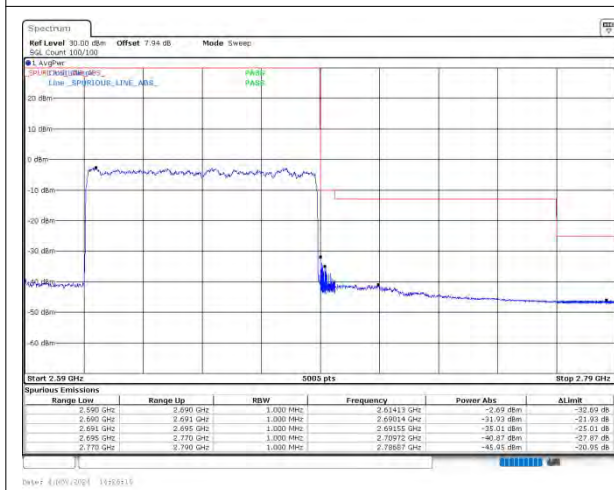
n41 SCS=30kHz DFT_QPSK BW=80MHz HighChannel=529998
RB=1@216



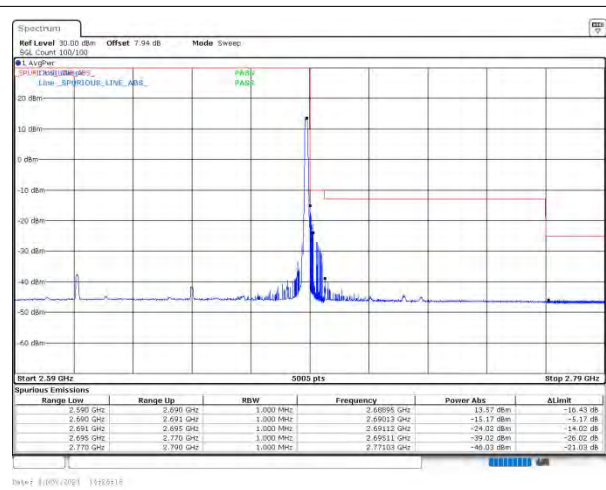
n41 SCS=30kHz DFT_QPSK BW=80MHz
HighChannel=529998 RB=216@0



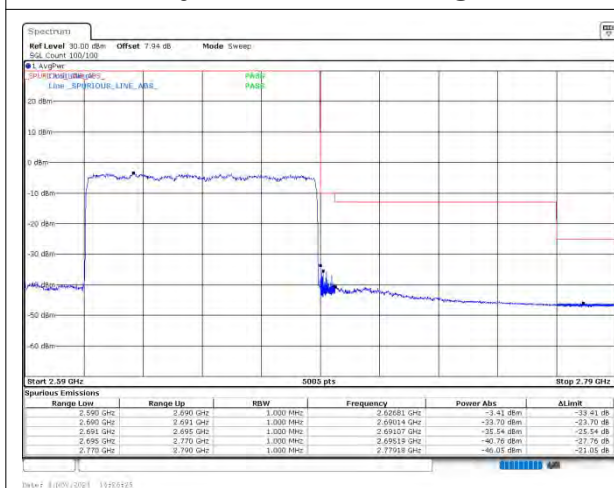
n41 SCS=30kHz DFT_16QAM BW=80MHz HighChannel=529998
RB=1@216



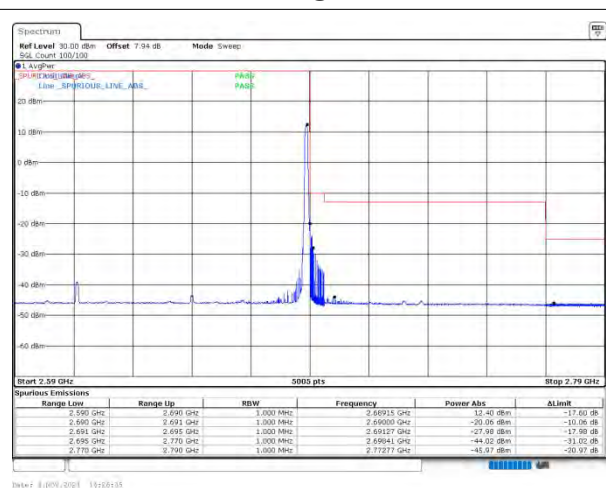
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HighChannel=529998 RB=216@0



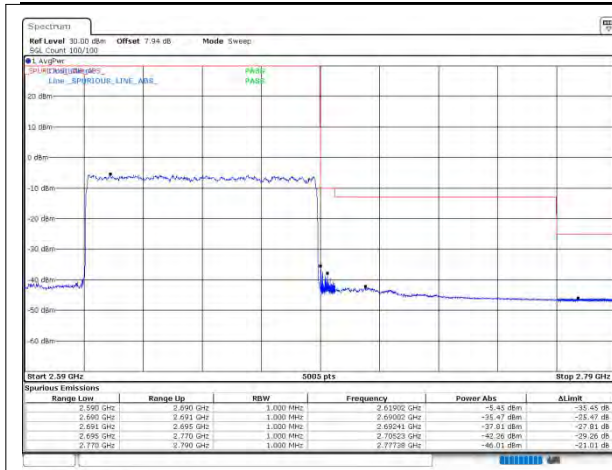
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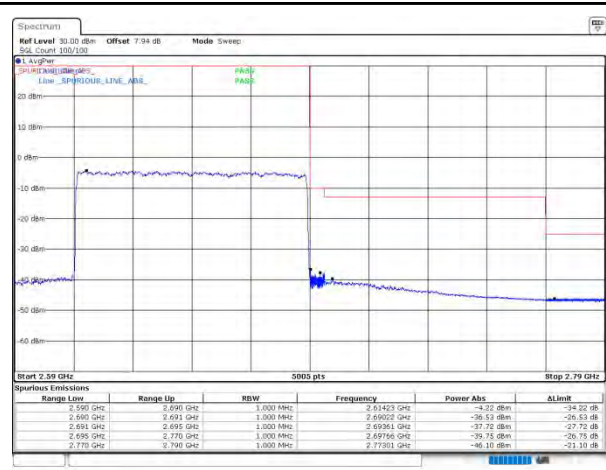
n41 SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=529998 RB=216@0



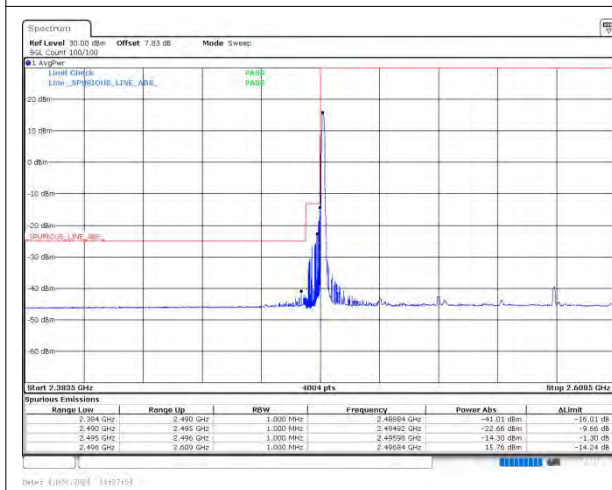
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RB=1@216



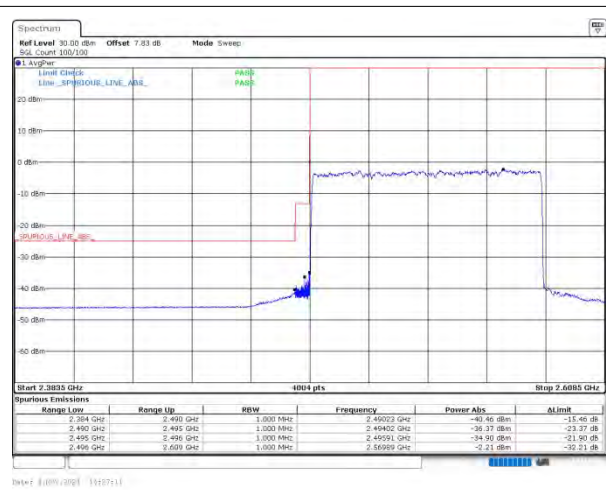
n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=216@0



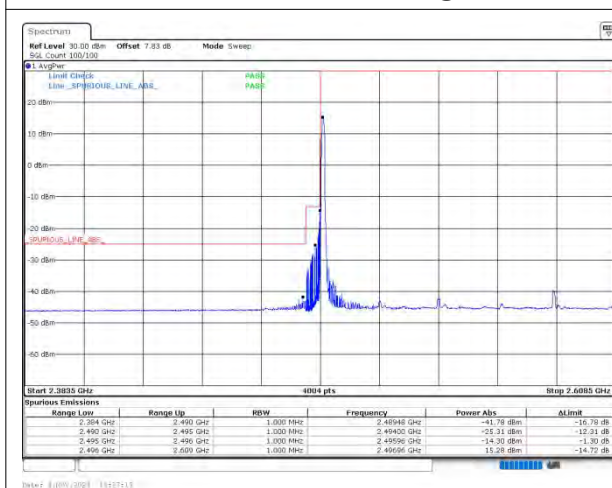
n41 SCS=30kHz CP_QPSK BW=80MHz HighChannel=529998
RB=217@0



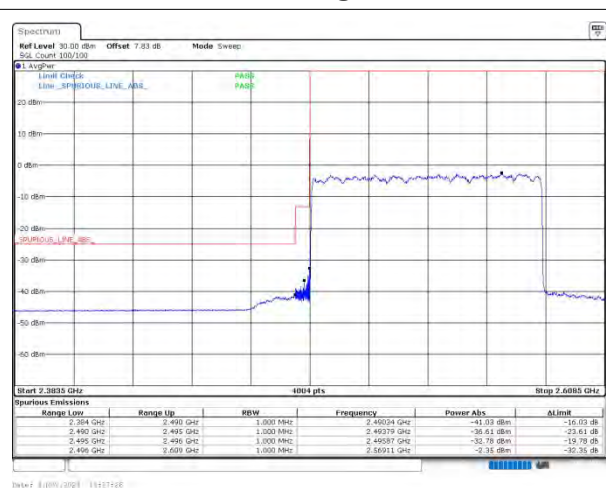
n41 SCS=30kHz DFT_BPSK BW=90MHz
LowChannel=508200 RB=1@0



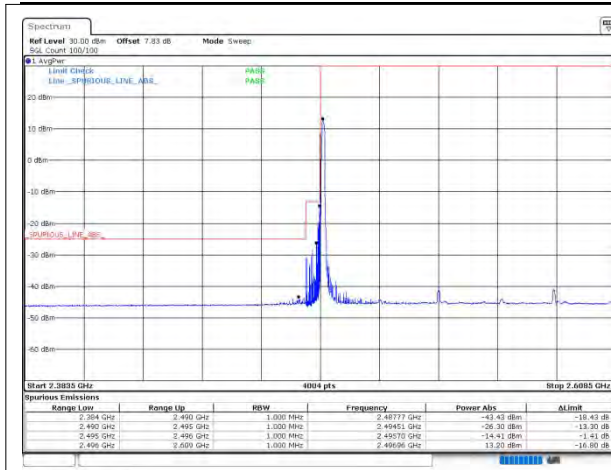
n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=243@0



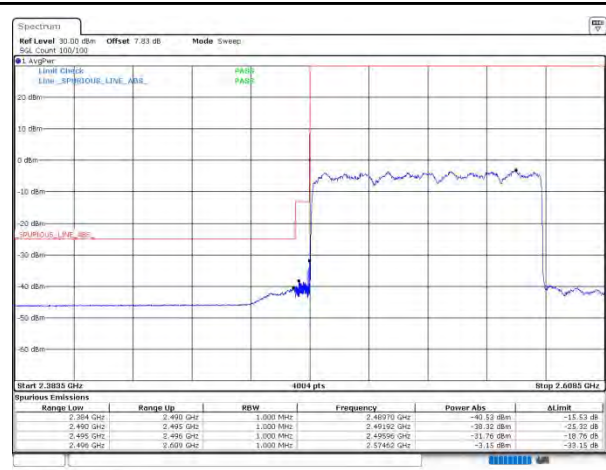
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LowChannel=508200 RB=1@0



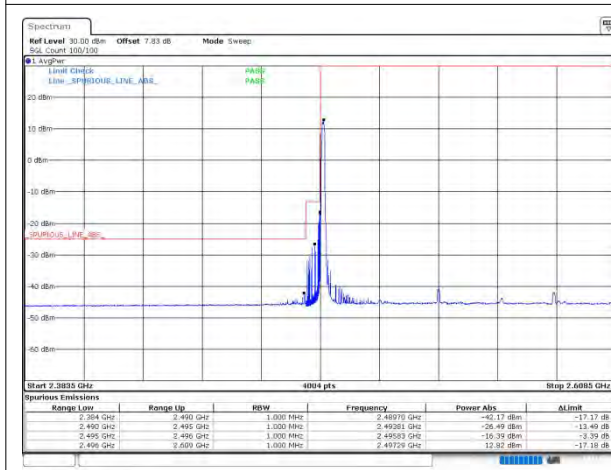
n41 SCS=30kHz DFT_QPSK BW=90MHz LowChannel=508200
RB=243@0



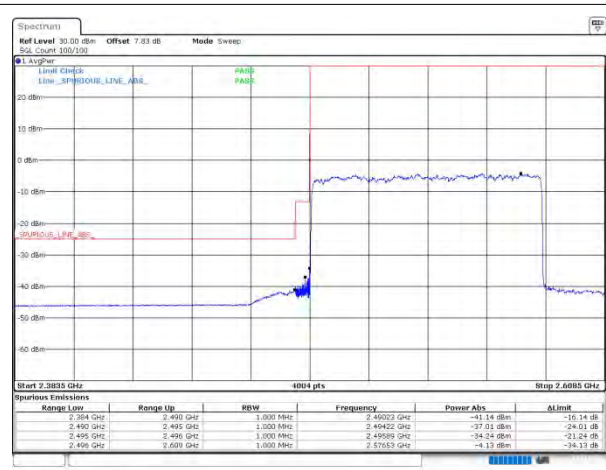
n41 SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=508200 RB=1@0



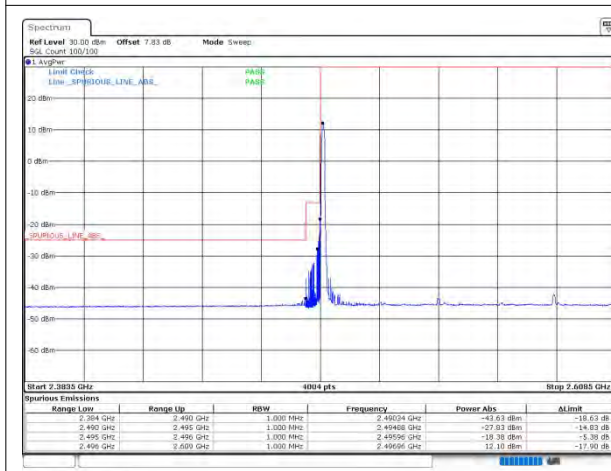
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RB=243@0



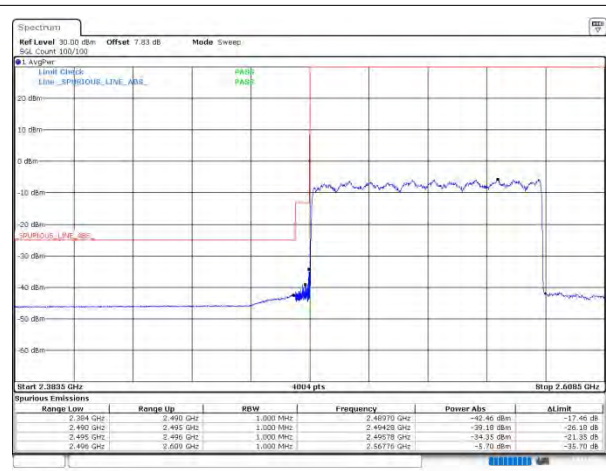
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LowChannel=508200 RB=1@0



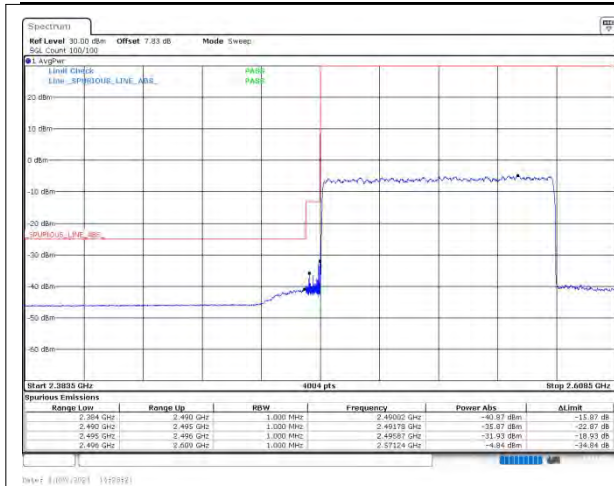
n41 SCS=30kHz DFT_64QAM BW=90MHz LowChannel=508200
RB=243@0



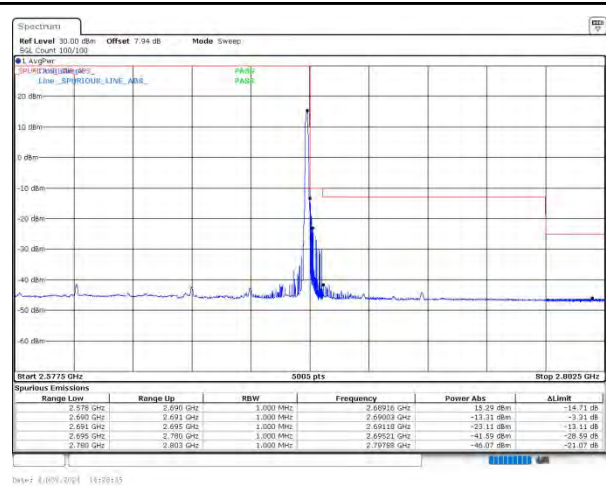
n41 SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=508200 RB=1@0



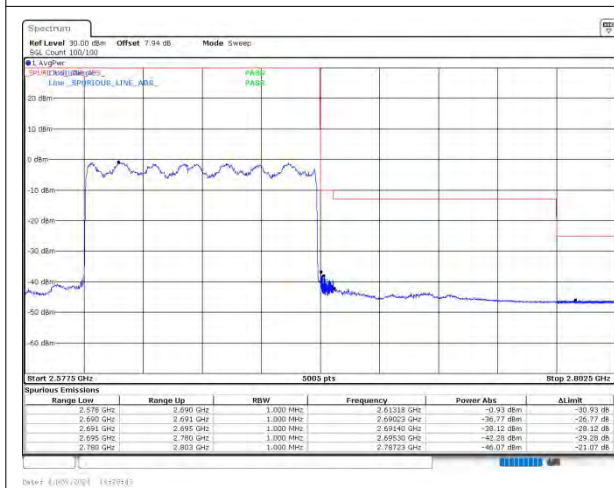
n41 SCS=30kHz DFT_256QAM BW=90MHz LowChannel=508200
RB=243@0



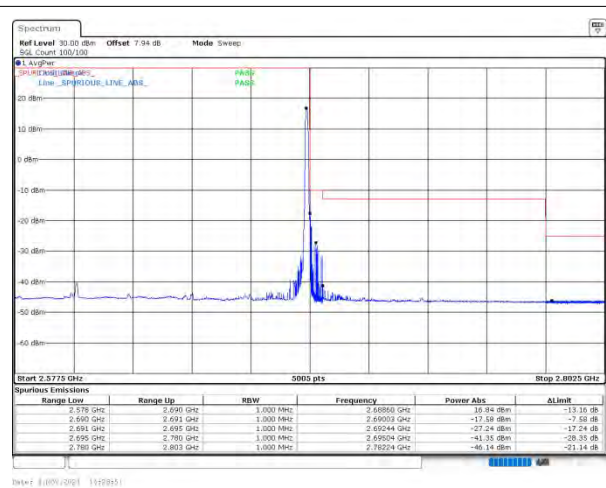
n41 SCS=30kHz CP_QPSK BW=90MHz
LowChannel=508200 RB=245@0



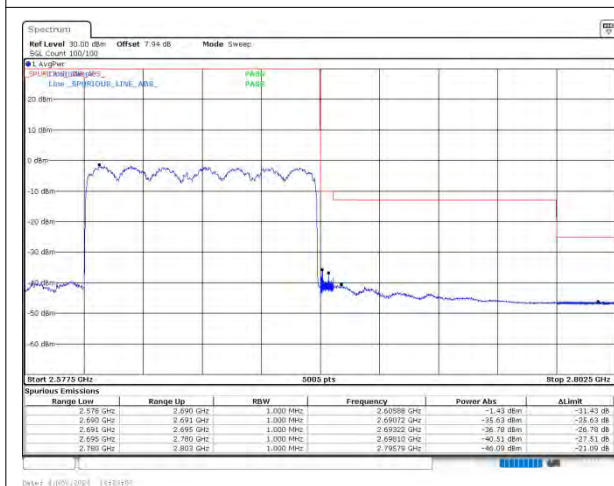
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=1@244



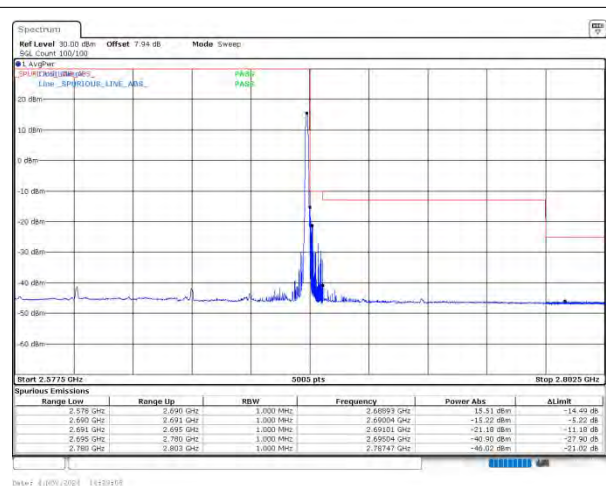
n41 SCS=30kHz DFT_BPSK BW=90MHz
HighChannel=528996 RB=243@0



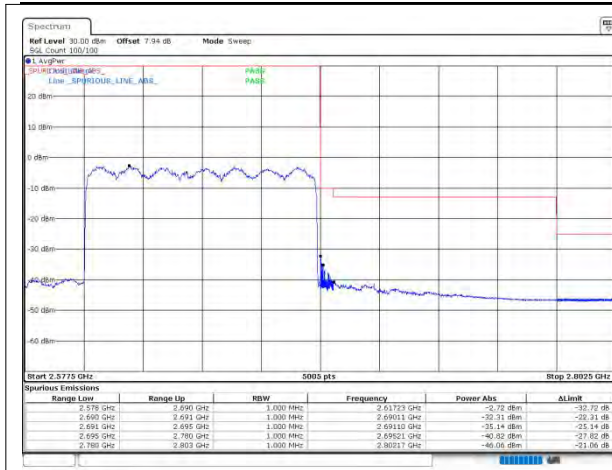
n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=1@244



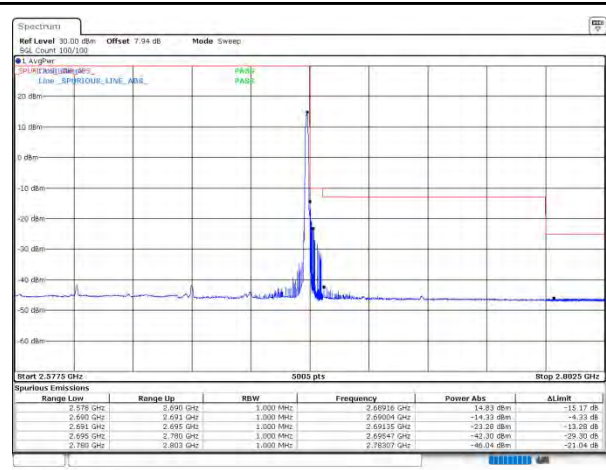
n41 SCS=30kHz DFT_QPSK BW=90MHz
HighChannel=528996 RB=243@0



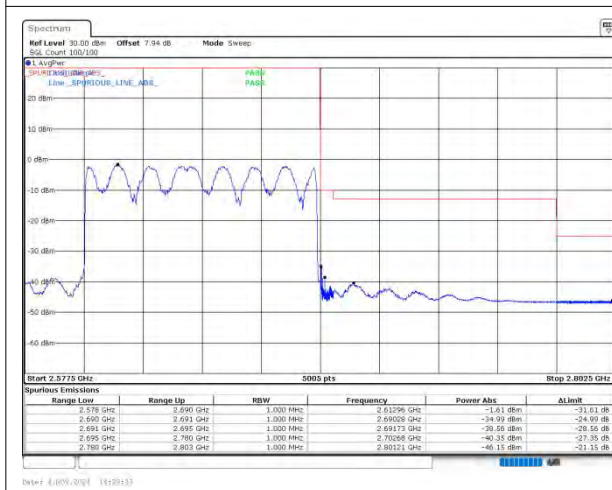
n41 SCS=30kHz DFT_16QAM BW=90MHz HighChannel=528996
RB=1@244



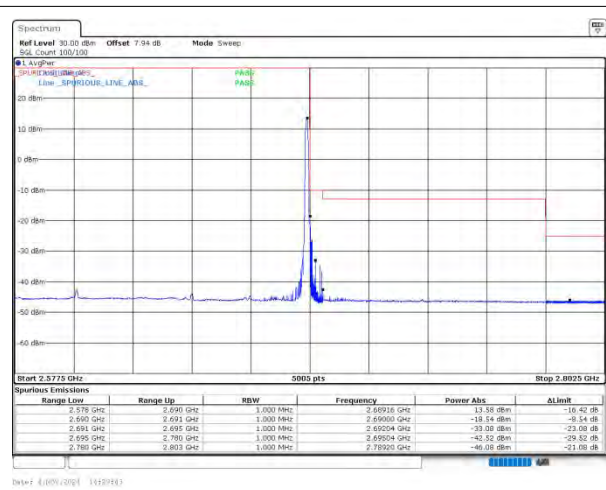
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HighChannel=528996 RB=243@0



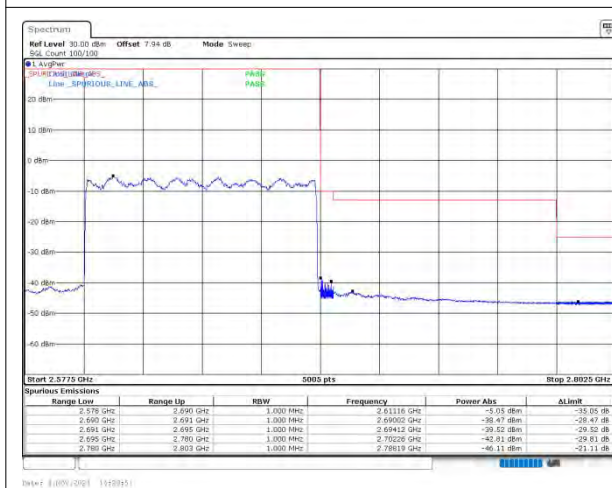
n41 SCS=30kHz DFT_64QAM BW=90MHz HighChannel=528996
RB=1@244



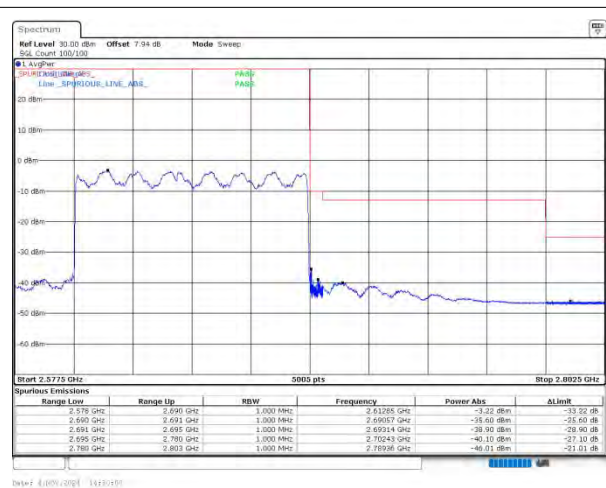
n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=243@0



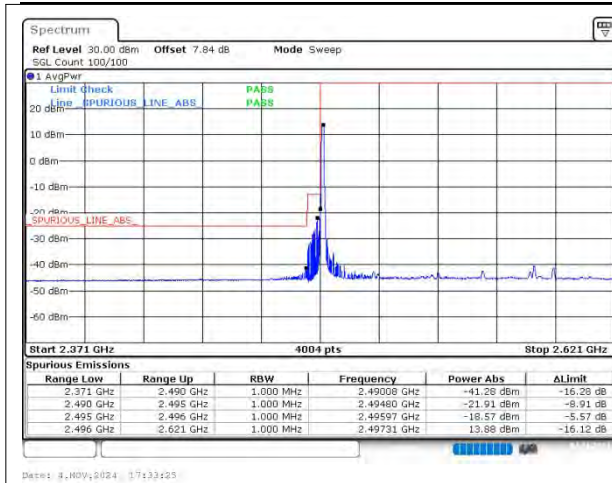
n41 SCS=30kHz DFT_256QAM BW=90MHz HighChannel=528996
RB=1@244



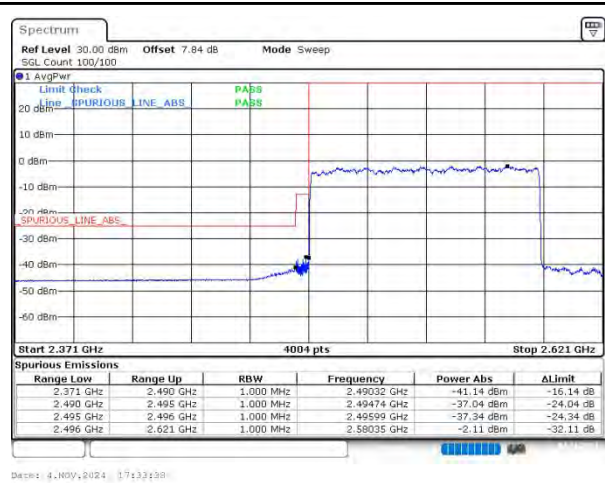
n41 SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=528996 RB=243@0



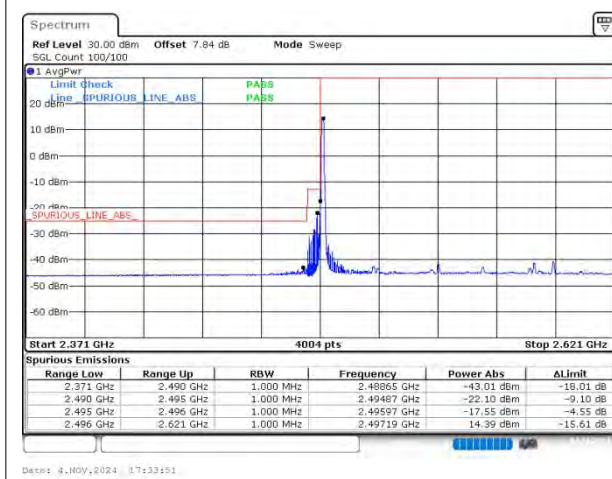
n41 SCS=30kHz CP_QPSK BW=90MHz HighChannel=528996
RB=245@0



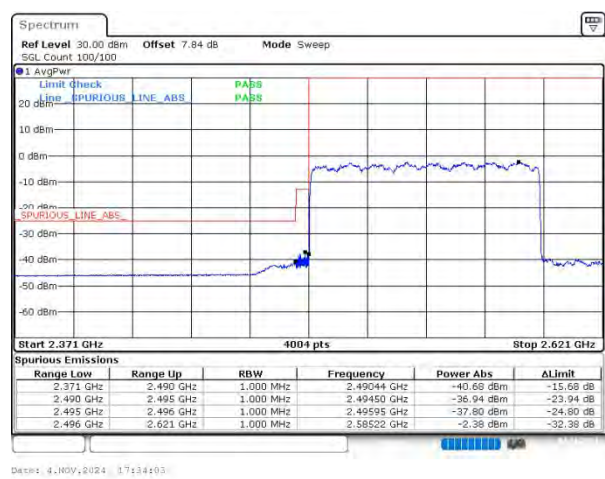
n41 SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=509202 RB=1@0



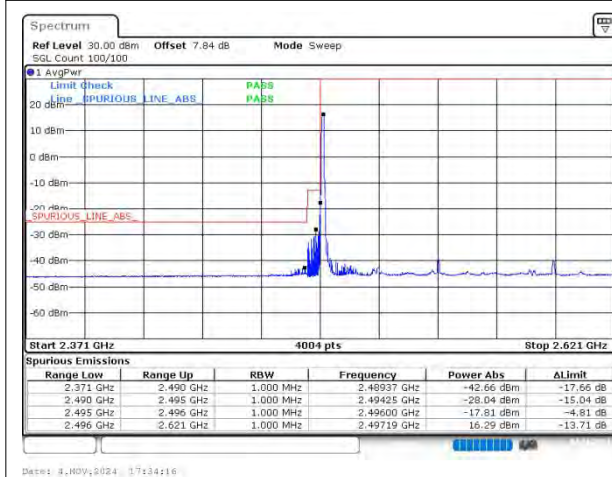
n41 SCS=30kHz DFT_BPSK BW=100MHz LowChannel=509202
RB=270@0



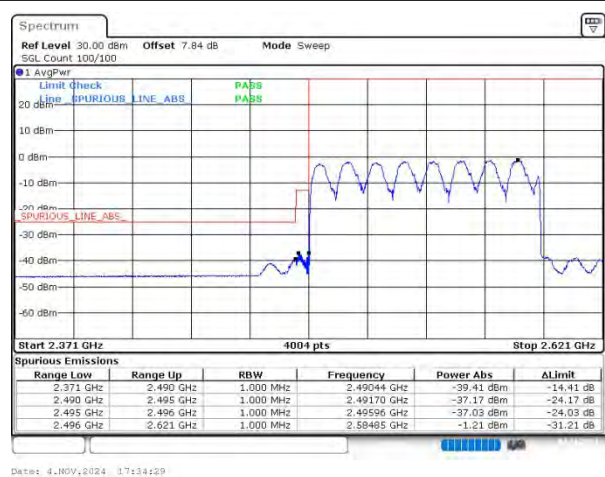
n41 SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=509202 RB=1@0



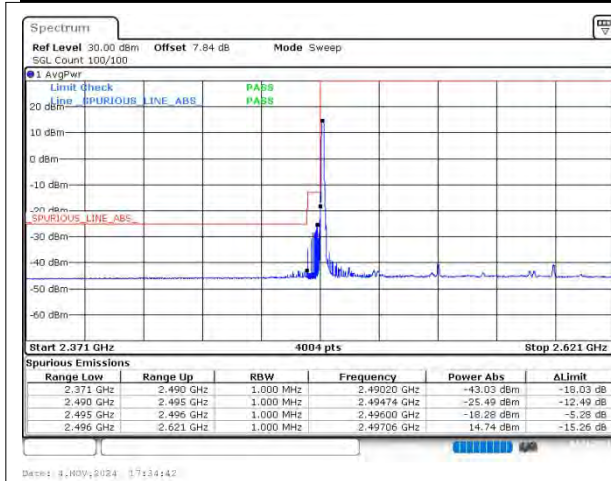
n41 SCS=30kHz DFT_QPSK BW=100MHz LowChannel=509202
RB=270@0



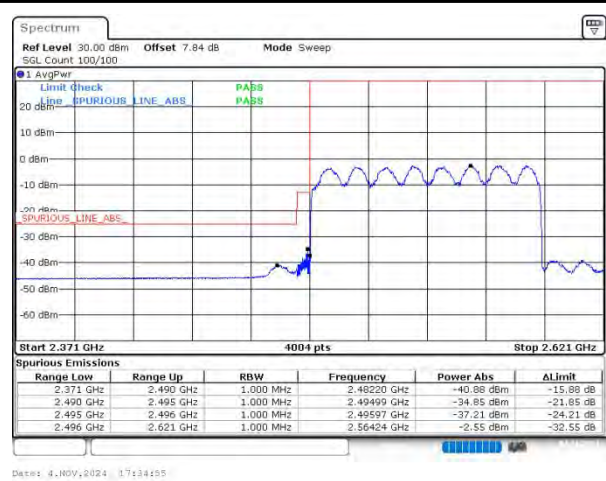
n41 SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=509202 RB=1@0



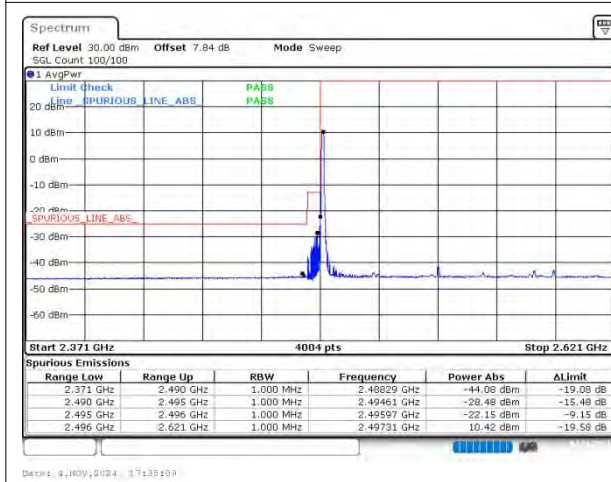
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RB=270@0



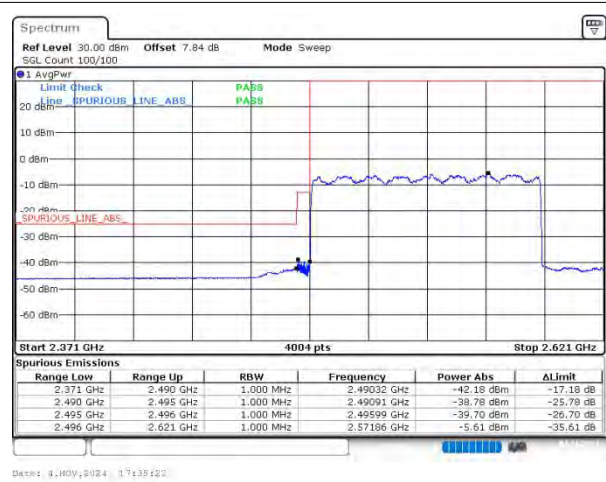
n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=1@0



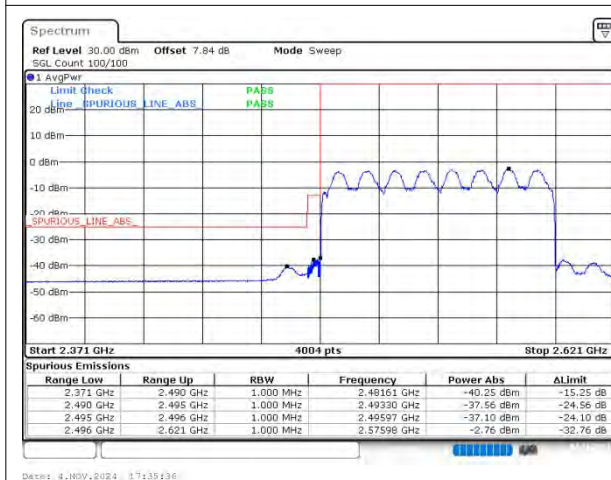
n41 SCS=30kHz DFT_64QAM BW=100MHz LowChannel=509202
RB=270@0



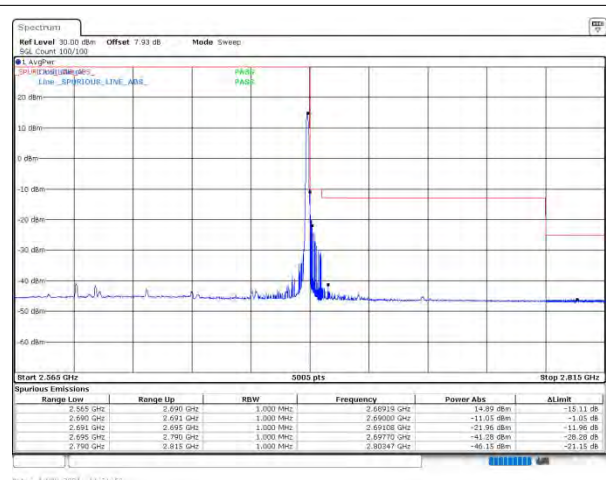
n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=1@0



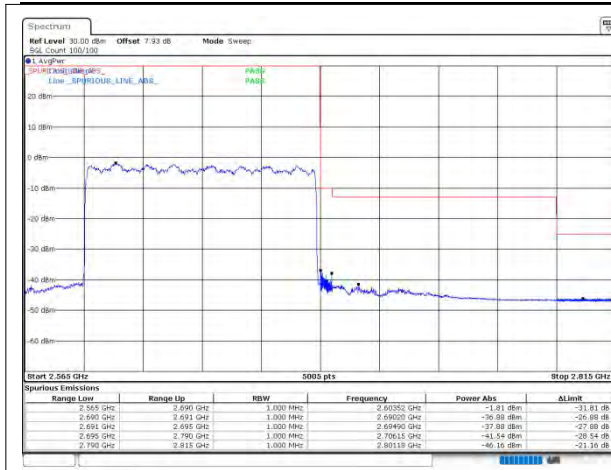
n41 SCS=30kHz DFT_256QAM BW=100MHz LowChannel=509202
RB=270@0



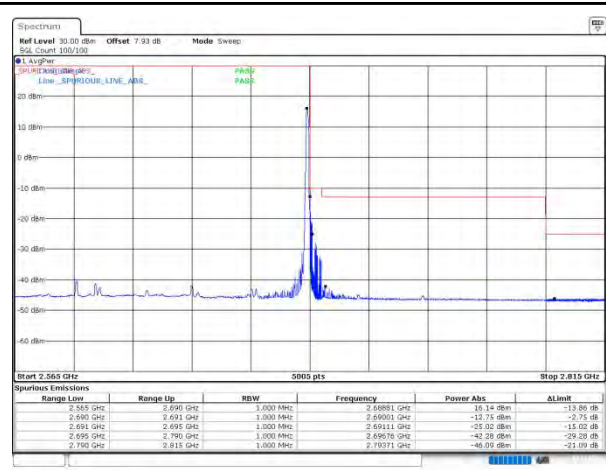
n41 SCS=30kHz CP_QPSK BW=100MHz
LowChannel=509202 RB=273@0



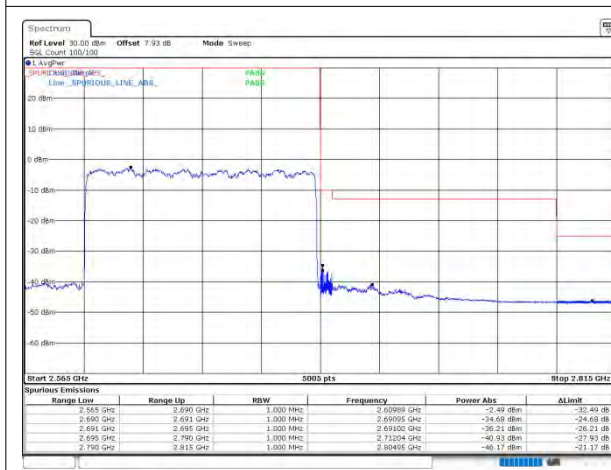
n41 SCS=30kHz DFT_BPSK BW=100MHz HighChannel=528000
RB=1@272



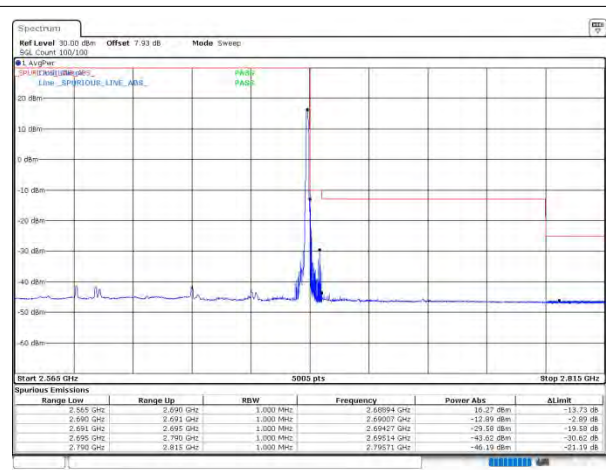
n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=270@0



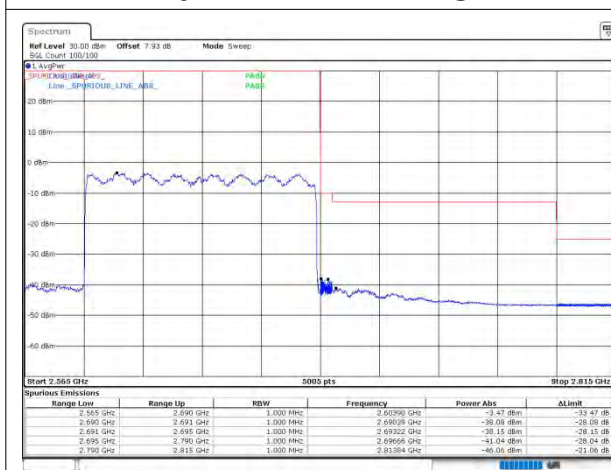
n41 SCS=30kHz DFT_QPSK BW=100MHz HighChannel=528000
RB=1@272



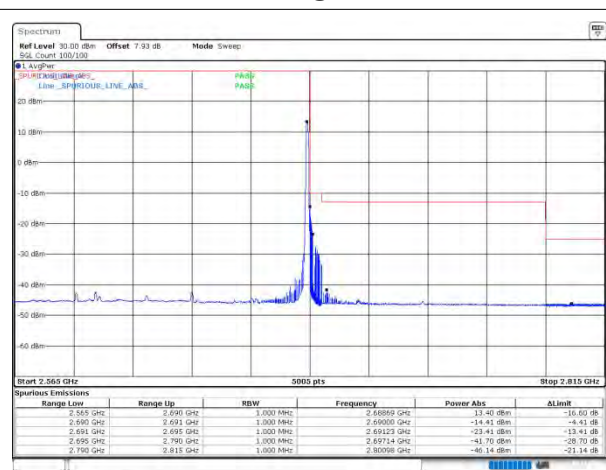
n41 SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=528000 RB=270@0



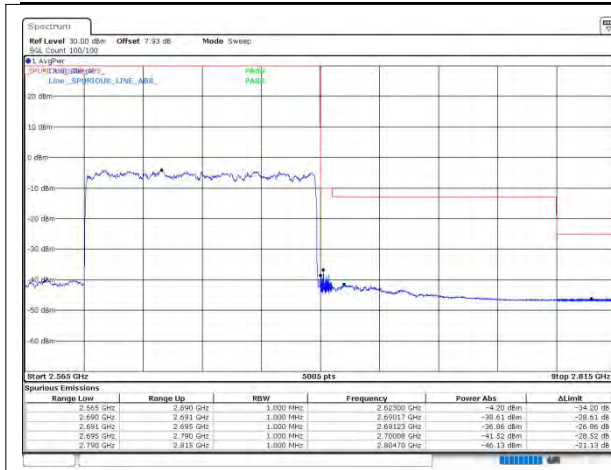
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RB=1@272



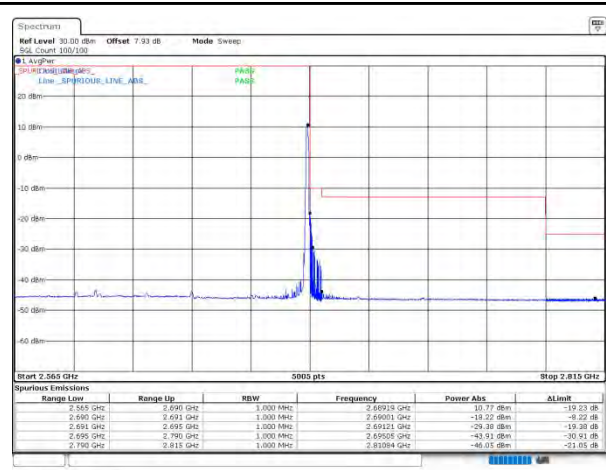
n41 SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=528000 RB=270@0



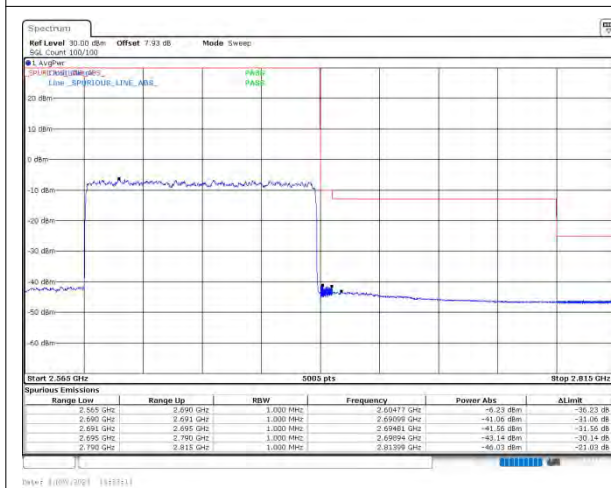
n41 SCS=30kHz DFT_64QAM BW=100MHz HighChannel=528000
RB=1@272



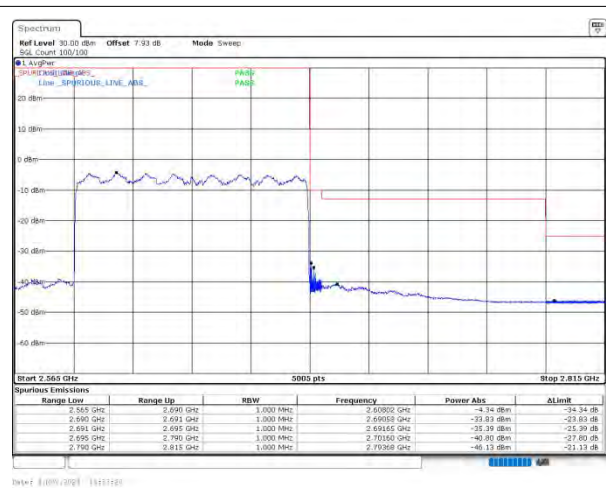
n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=270@0



n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=1@272

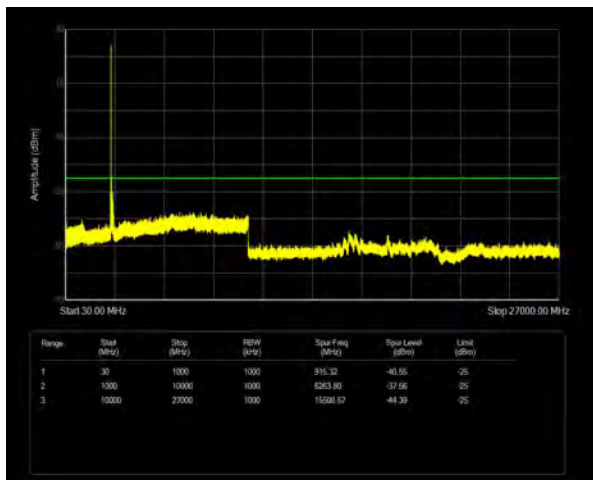


n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=270@0

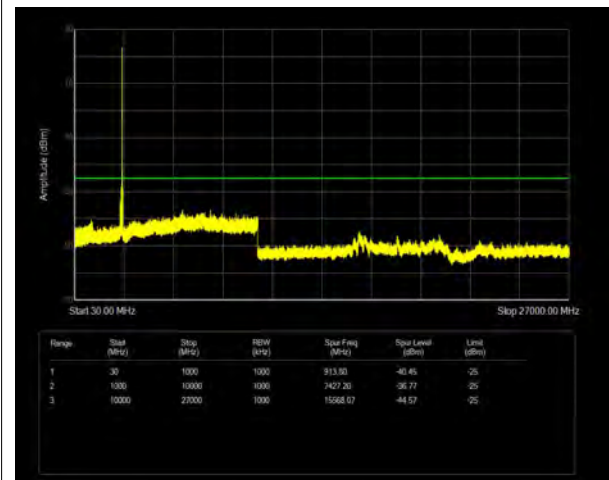


n41 SCS=30kHz CP_QPSK BW=100MHz HighChannel=528000
RB=273@0

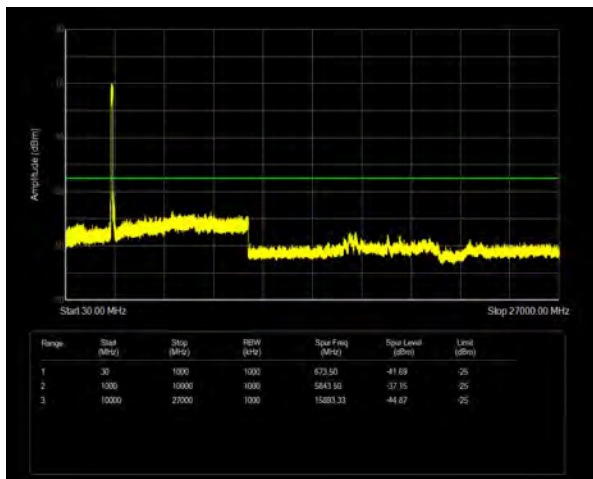
6. Conducted Spurious Emissions



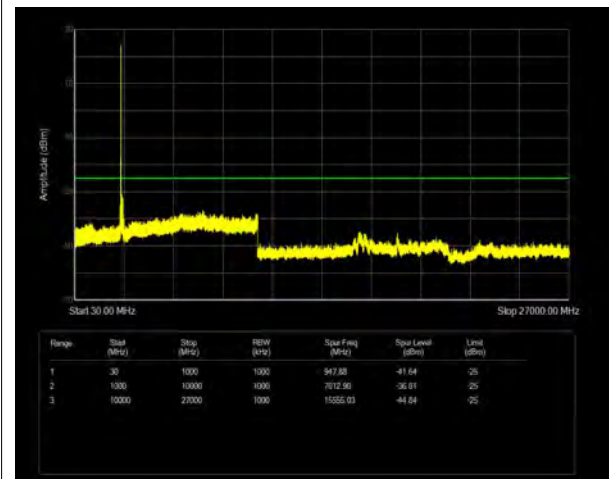
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202
RB=1@0



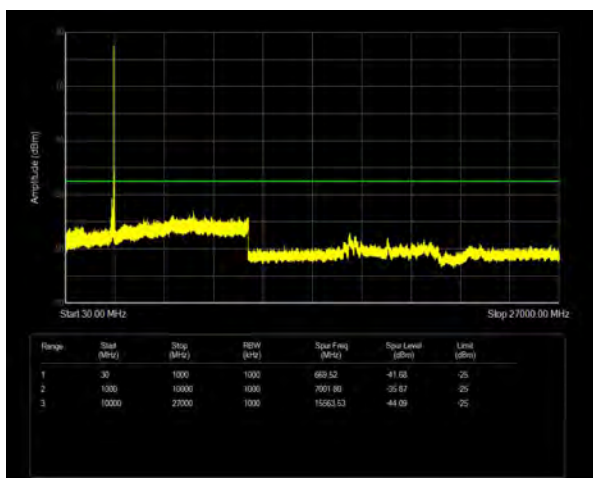
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202
RB=1@272



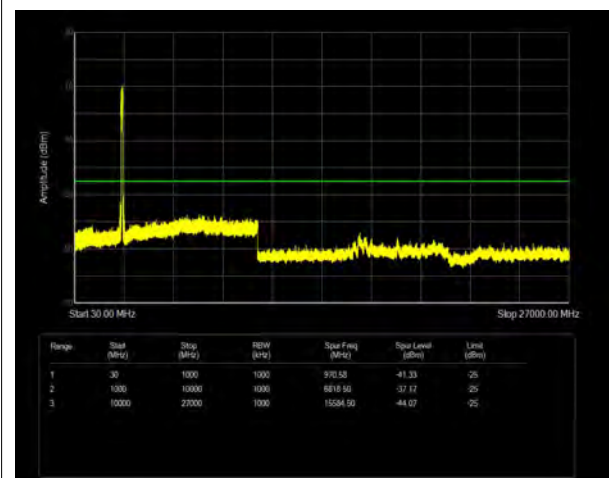
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202
RB=270@0



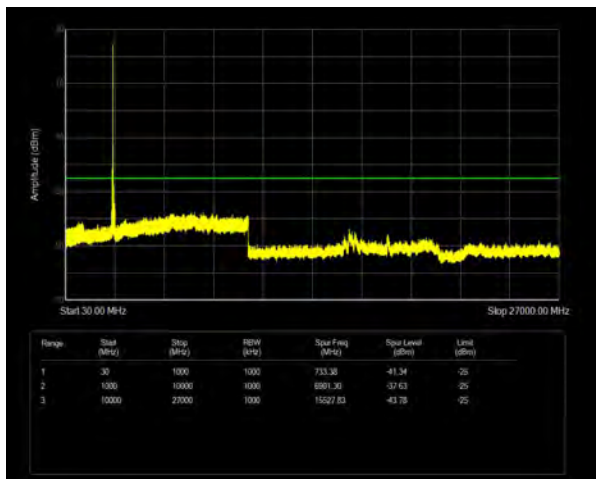
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598
RB=1@0



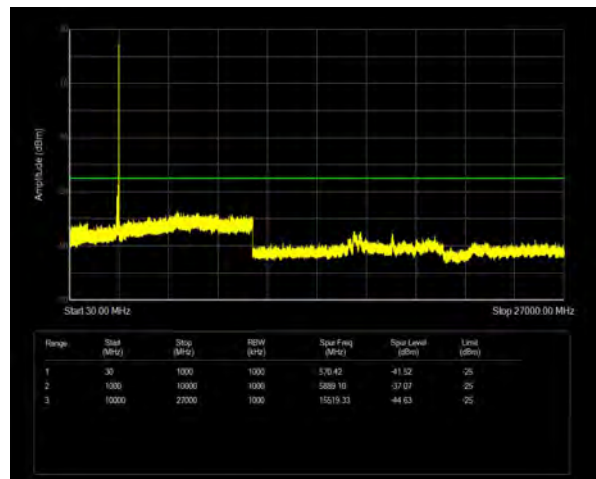
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598
RB=1@272



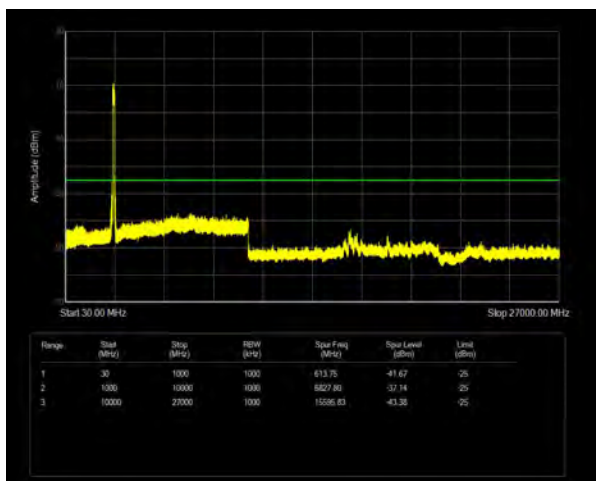
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598
RB=270@0



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=1@0



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=1@272



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=270@0

7. Radiated Spurious Emissions

n38 - DFT-s-OFDM - PI/2 BPSK - 20M - High 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
5190	-38.81	-25	-13.81	-51.57	-45.5	5.07	11.76	H	Pass
7800	-37.73	-25	-12.73	-57.46	-42.88	6.35	11.5	H	Pass
10410	-48.72	-25	-23.72	-71.58	-53.3	7.22	11.8	H	Pass
5190	-36.42	-25	-11.42	-49.81	-43.11	5.07	11.76	V	Pass
7800	-36.81	-25	-11.81	-56.91	-41.96	6.35	11.5	V	Pass
10410	-48.64	-25	-23.64	-71.45	-53.22	7.22	11.8	V	Pass
n41 - DFT-s-OFDM - PI/2 BPSK - 20M - High 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
5340	-39.12	-25	-14.12	-53.13	-45.79	5.13	11.8	H	Pass
8010	-41.19	-25	-16.19	-60.39	-45.81	6.46	11.08	H	Pass
10680	-46.67	-25	-21.67	-70.37	-50.54	7.35	11.22	H	Pass
5340	-40.78	-25	-15.78	-54.18	-47.45	5.13	11.8	V	Pass
8010	-41.62	-25	-16.62	-60.77	-46.24	6.46	11.08	V	Pass
13365	-51.17	-25	-26.17	-78.36	-55.07	8.47	12.37	V	Pass
DC_5A_n41A - DFT-s-OFDM - PI/2 BPSK - 20M - High 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
5340	-29.19	-25	-4.19	-46.1	-35.86	5.13	11.8	H	Pass
8010	-40.57	-25	-15.57	-59.51	-45.19	6.46	11.08	H	Pass
10680	-46.24	-25	-21.24	-70.21	-50.11	7.35	11.22	H	Pass
5340	-36.17	-25	-11.17	-48.78	-42.84	5.13	11.8	V	Pass
8010	-41.89	-25	-16.89	-60.89	-46.51	6.46	11.08	V	Pass
13365	-49.12	-25	-24.12	-76.42	-53.02	8.47	12.37	V	Pass

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