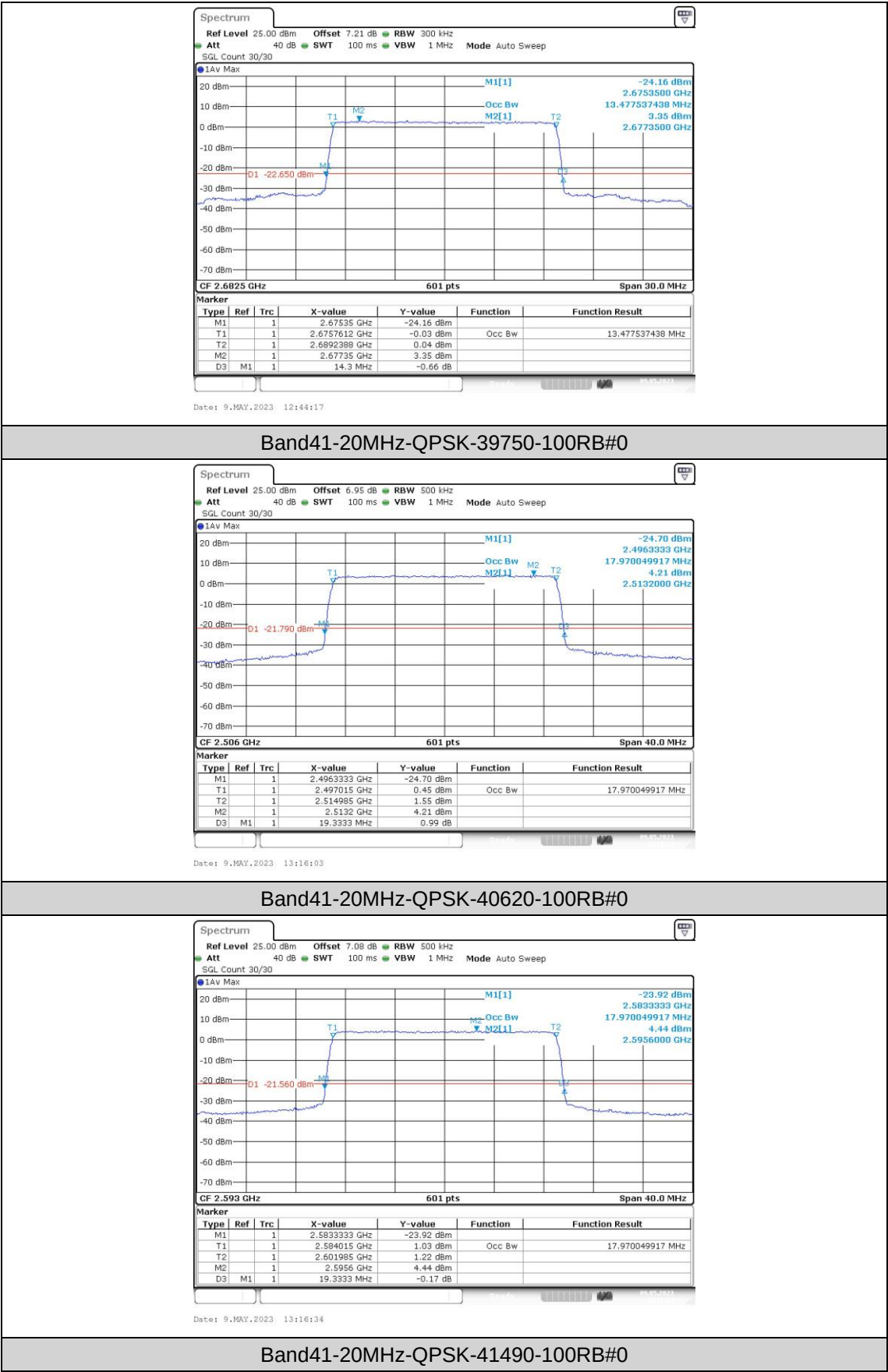
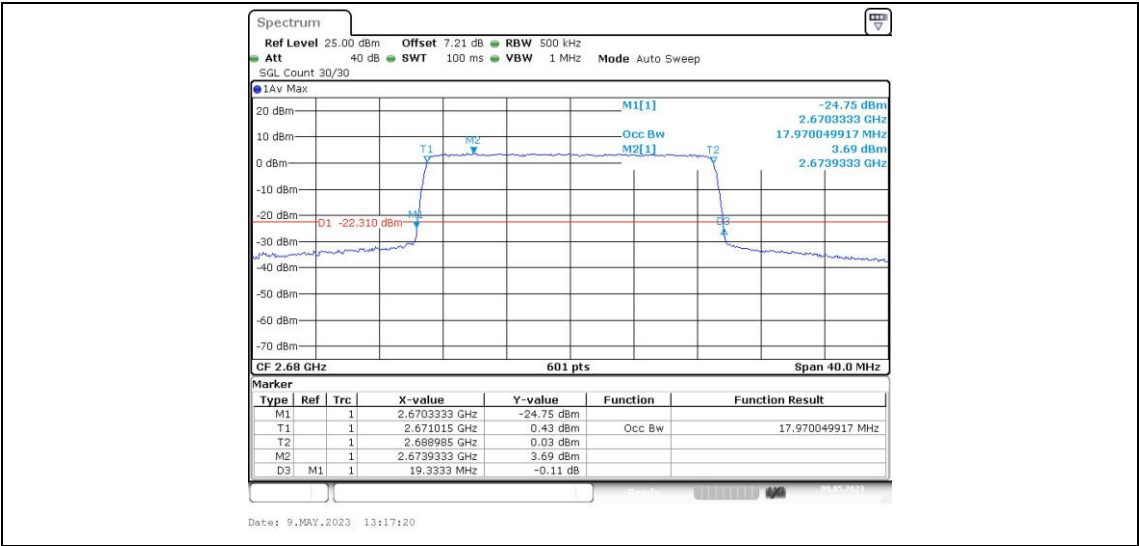








Appendix D: Band Edge

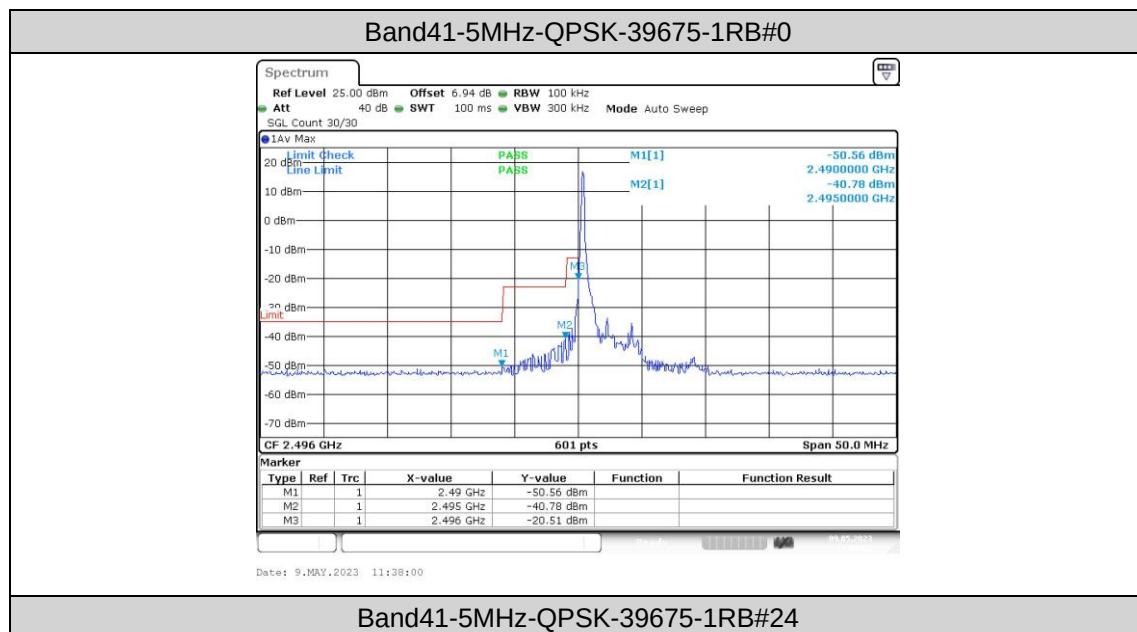
Test Result

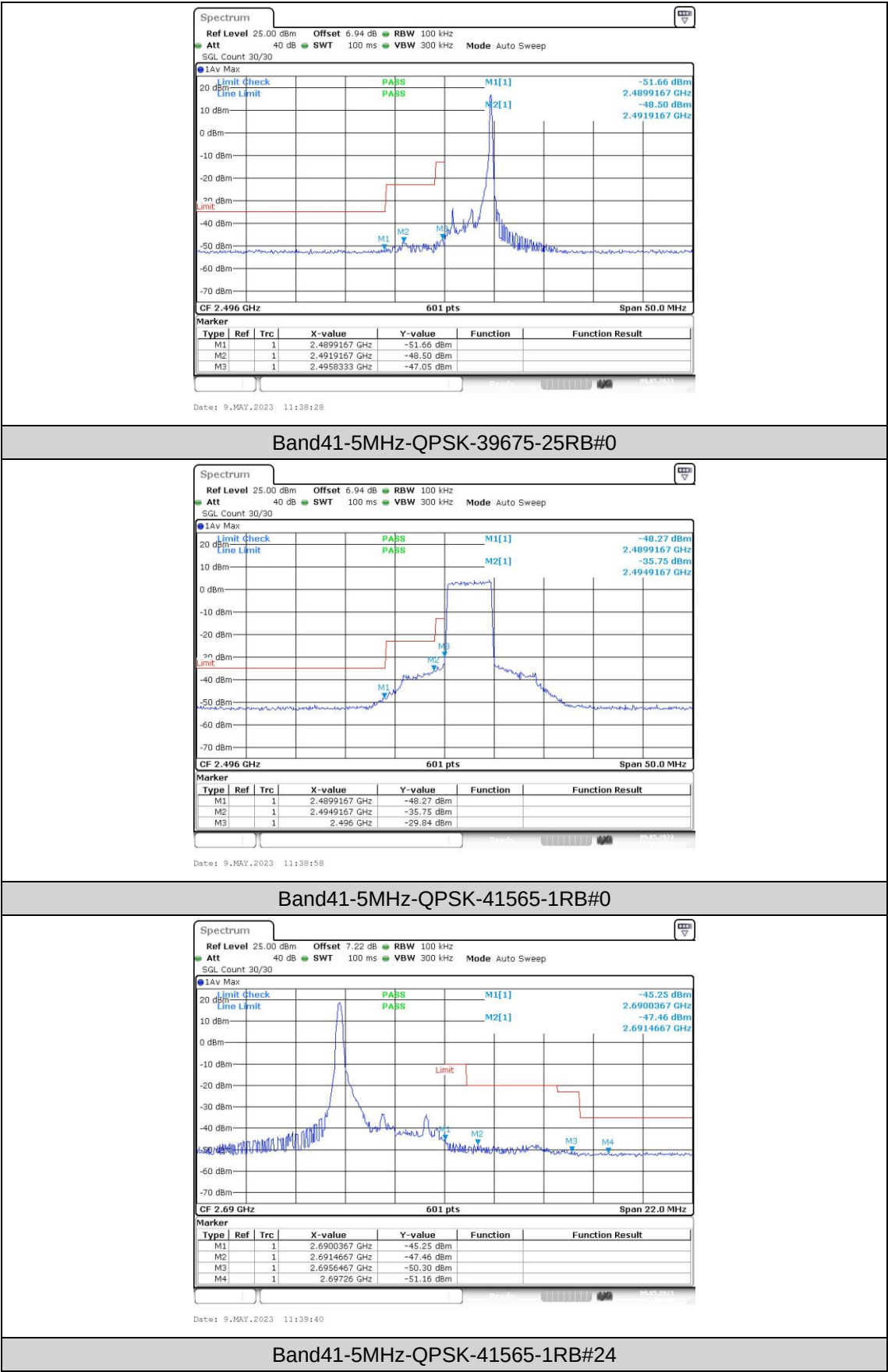
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4 1	5MHz	QPSK	39675	1RB#0	-50.56,-40.78,-20.51	PASS
Band4 1	5MHz	QPSK	39675	1RB#24	-51.66,-48.50,-47.05	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	-48.27,-35.75,-29.84	PASS
Band4 1	5MHz	QPSK	41565	1RB#0	-45.25,-47.46,-50.30,-51.16	PASS
Band4 1	5MHz	QPSK	41565	1RB#24	-21.01,-40.39,-48.93,-50.90	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	-31.57,-34.82,-45.56,-47.41	PASS
Band4 1	5MHz	16QAM	39675	1RB#0	-51.82,-42.09,-23.95	PASS
Band4 1	5MHz	16QAM	39675	1RB#24	-51.49,-48.39,-46.18	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	-48.46,-35.03,-31.48	PASS
Band4 1	5MHz	16QAM	41565	1RB#0	-45.28,-47.92,-49.81,-50.87	PASS
Band4 1	5MHz	16QAM	41565	1RB#24	-21.66,-40.90,-48.46,-50.94	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	-31.05,-34.56,-45.31,-48.59	PASS
Band4 1	10MHz	QPSK	39700	1RB#0	-48.45,-40.47,-27.36	PASS
Band4 1	10MHz	QPSK	39700	1RB#49	-49.45,-47.66,-47.83	PASS
Band4 1	10MHz	QPSK	39700	50RB#0	-44.39,-34.62,-32.82	PASS
Band4 1	10MHz	QPSK	41540	1RB#0	-46.79,-46.98,-47.09,-48.22	PASS
Band4 1	10MHz	QPSK	41540	1RB#49	-26.67,-40.31,-46.40,-47.78	PASS
Band4	10MHz	QPSK	41540	50RB#0	-33.22,-34.15,-37.14,-45.0	PASS

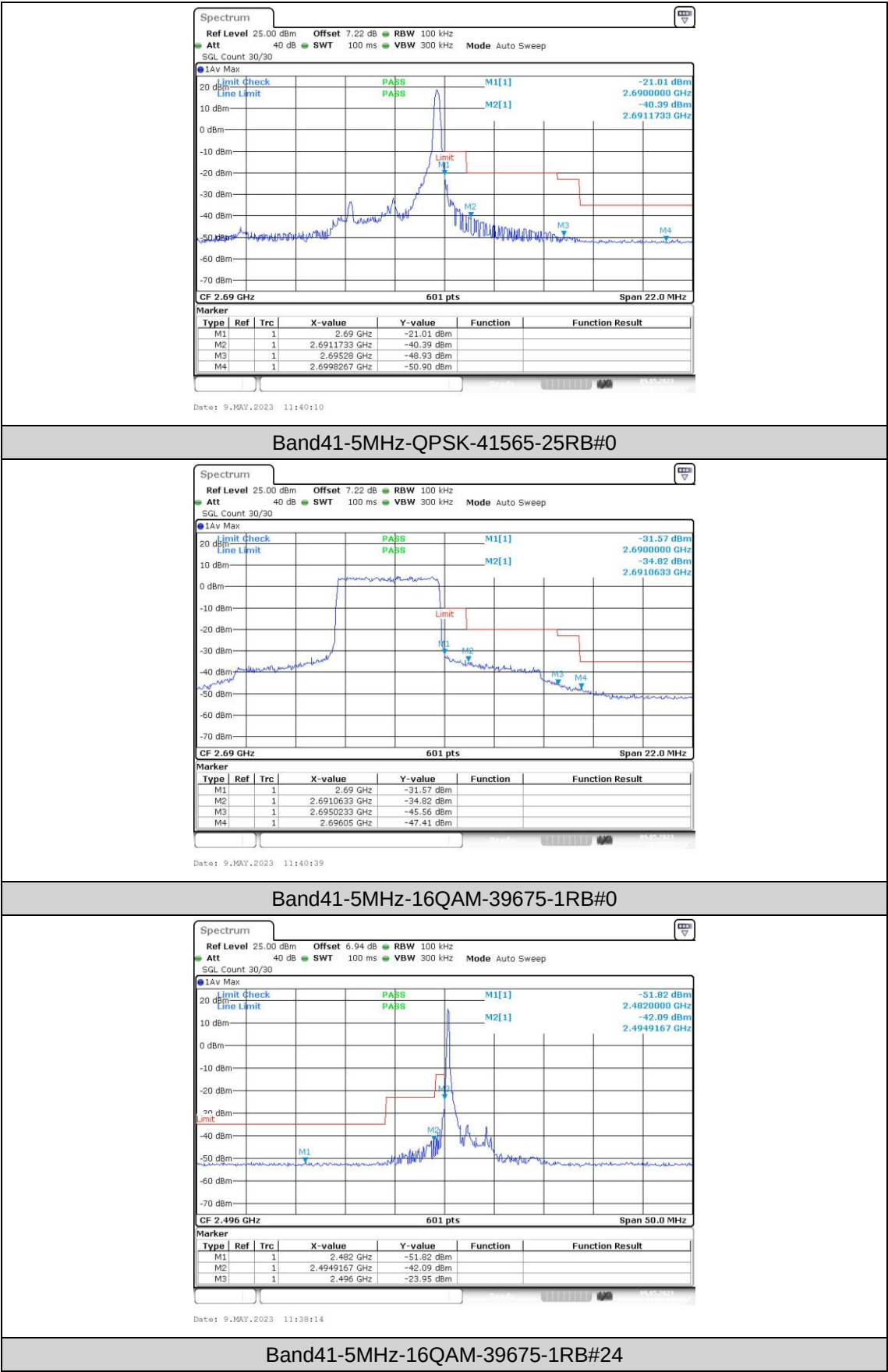
1					0	
Band4 1	10MHz	16QAM	39700	1RB#0	-48.27,-39.91,-29.39	PASS
Band4 1	10MHz	16QAM	39700	1RB#49	-49.12,-47.61,-48.00	PASS
Band4 1	10MHz	16QAM	39700	50RB#0	-45.77,-34.24,-32.79	PASS
Band4 1	10MHz	16QAM	41540	1RB#0	-47.06,-47.13,-47.35,-48.1 3	PASS
Band4 1	10MHz	16QAM	41540	1RB#49	-27.64,-38.94,-45.52,-47.4 7	PASS
Band4 1	10MHz	16QAM	41540	50RB#0	-32.25,-33.72,-37.17,-45.3 4	PASS
Band4 1	15MHz	QPSK	39725	1RB#0	-47.92,-40.60,-31.06	PASS
Band4 1	15MHz	QPSK	39725	1RB#74	-48.07,-46.30,-45.30	PASS
Band4 1	15MHz	QPSK	39725	75RB#0	-43.36,-33.87,-33.75	PASS
Band4 1	15MHz	QPSK	41515	1RB#0	-45.61,-46.37,-45.88,-47.0 7	PASS
Band4 1	15MHz	QPSK	41515	1RB#74	-28.48,-40.66,-44.15,-46.7 7	PASS
Band4 1	15MHz	QPSK	41515	75RB#0	-33.52,-33.70,-36.98,-43.0 1	PASS
Band4 1	15MHz	16QAM	39725	1RB#0	-47.33,-39.89,-31.88	PASS
Band4 1	15MHz	16QAM	39725	1RB#74	-47.82,-46.87,-46.53	PASS
Band4 1	15MHz	16QAM	39725	75RB#0	-44.90,-33.52,-33.72	PASS
Band4 1	15MHz	16QAM	41515	1RB#0	-46.11,-46.37,-46.26,-47.2 9	PASS
Band4 1	15MHz	16QAM	41515	1RB#74	-29.60,-39.11,-44.38,-46.5 7	PASS
Band4 1	15MHz	16QAM	41515	75RB#0	-32.94,-32.76,-35.60,-44.2 3	PASS
Band4 1	20MHz	QPSK	39750	1RB#0	-46.23,-40.94,-28.67	PASS
Band4 1	20MHz	QPSK	39750	1RB#99	-46.22,-45.65,-45.05	PASS
Band4 1	20MHz	QPSK	39750	100RB#0	-45.89,-33.33,-32.66	PASS

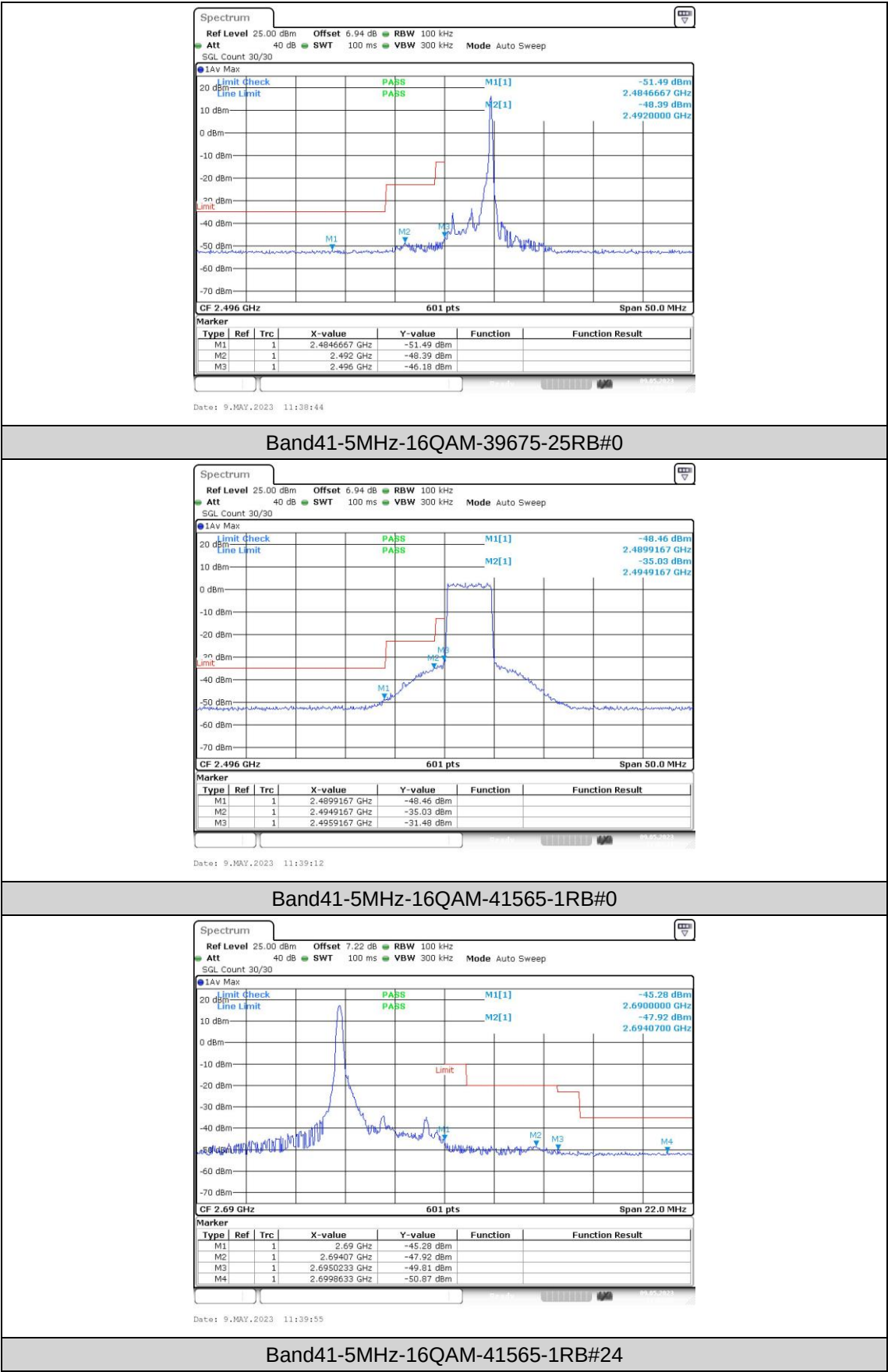
Band4 1	20MHz	QPSK	41490	1RB#0	-44.47,-45.20,-44.73,-45.36	PASS
Band4 1	20MHz	QPSK	41490	1RB#99	-27.53,-40.49,-43.97,-45.30	PASS
Band4 1	20MHz	QPSK	41490	100RB#0	-31.42,-33.01,-36.19,-43.54	PASS
Band4 1	20MHz	16QAM	39750	1RB#0	-46.33,-40.37,-29.49	PASS
Band4 1	20MHz	16QAM	39750	1RB#99	-46.42,-45.83,-45.49	PASS
Band4 1	20MHz	16QAM	39750	100RB#0	-45.96,-33.58,-31.88	PASS
Band4 1	20MHz	16QAM	41490	1RB#0	-44.53,-45.09,-44.95,-45.52	PASS
Band4 1	20MHz	16QAM	41490	1RB#99	-27.92,-40.08,-43.82,-45.46	PASS
Band4 1	20MHz	16QAM	41490	100RB#0	-31.31,-32.49,-34.41,-43.71	PASS

Test Graphs

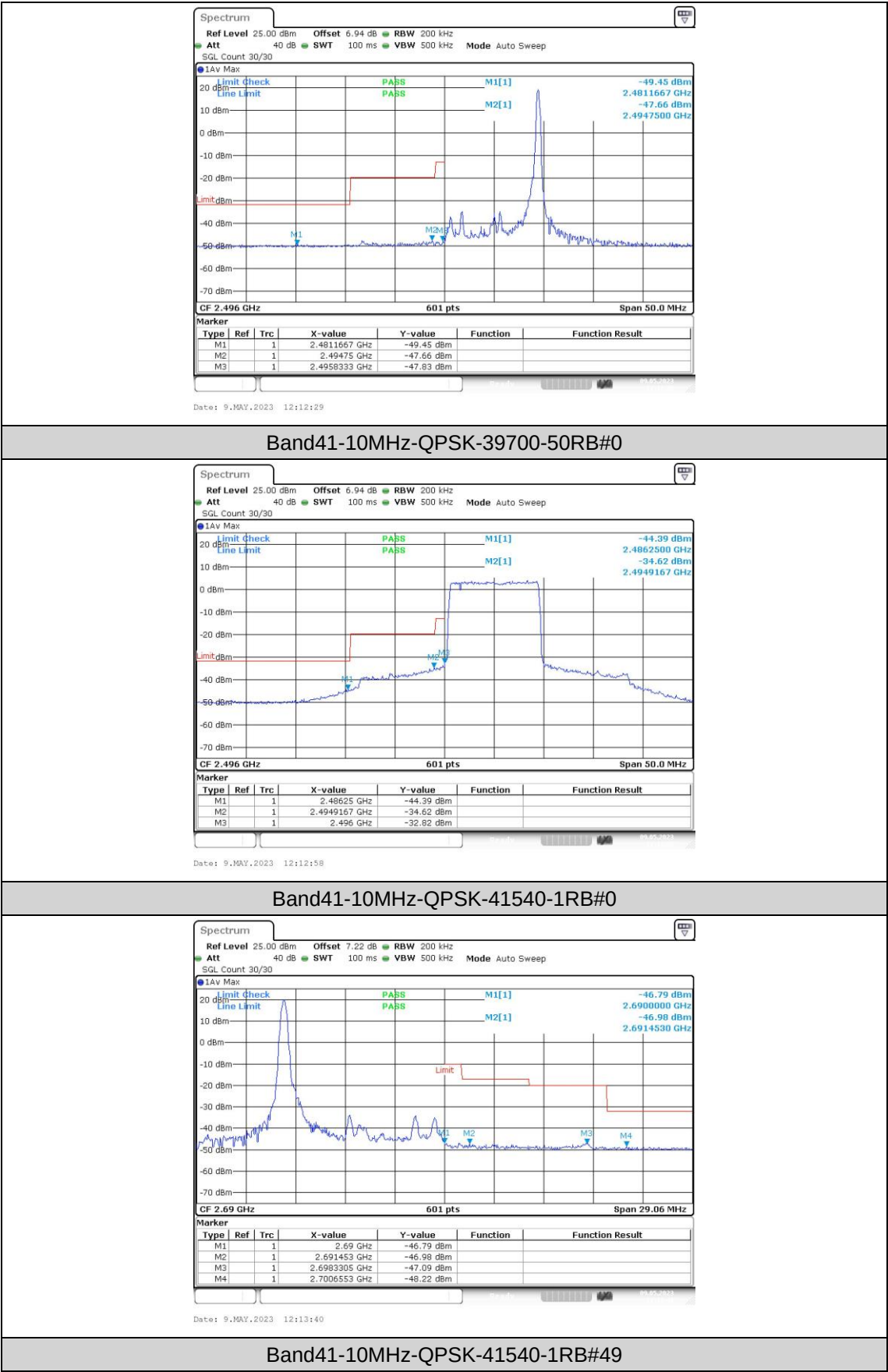




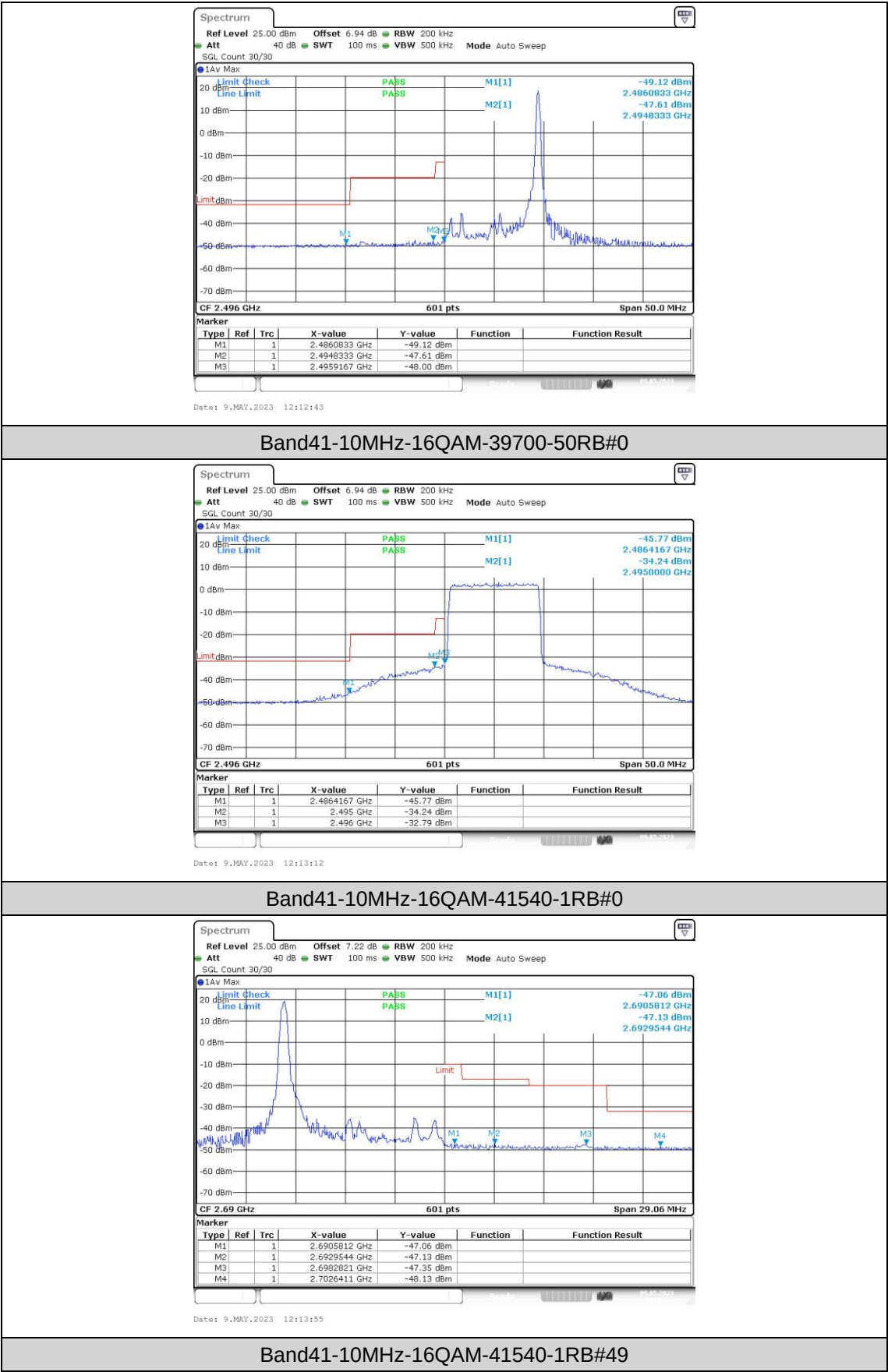


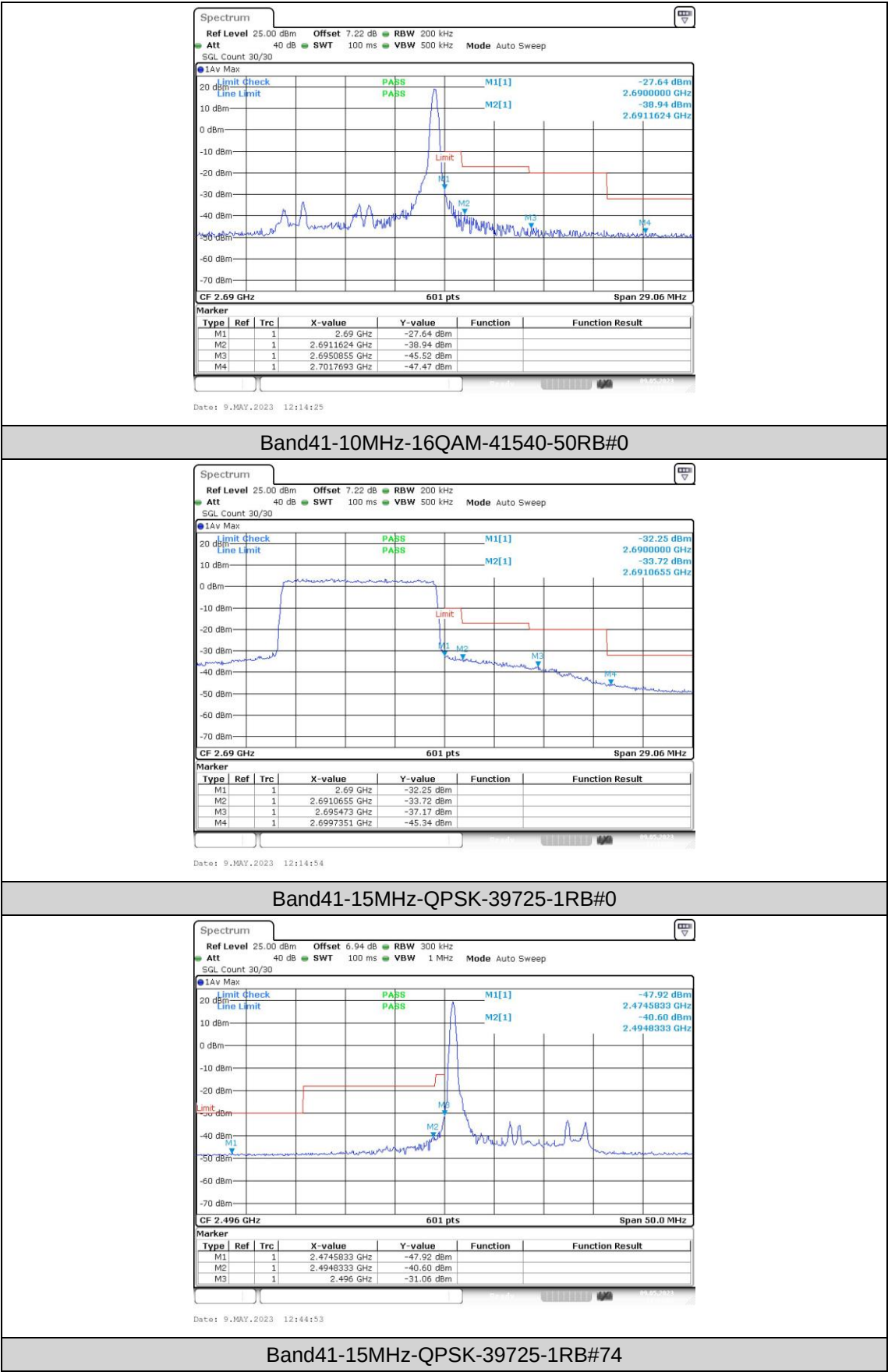


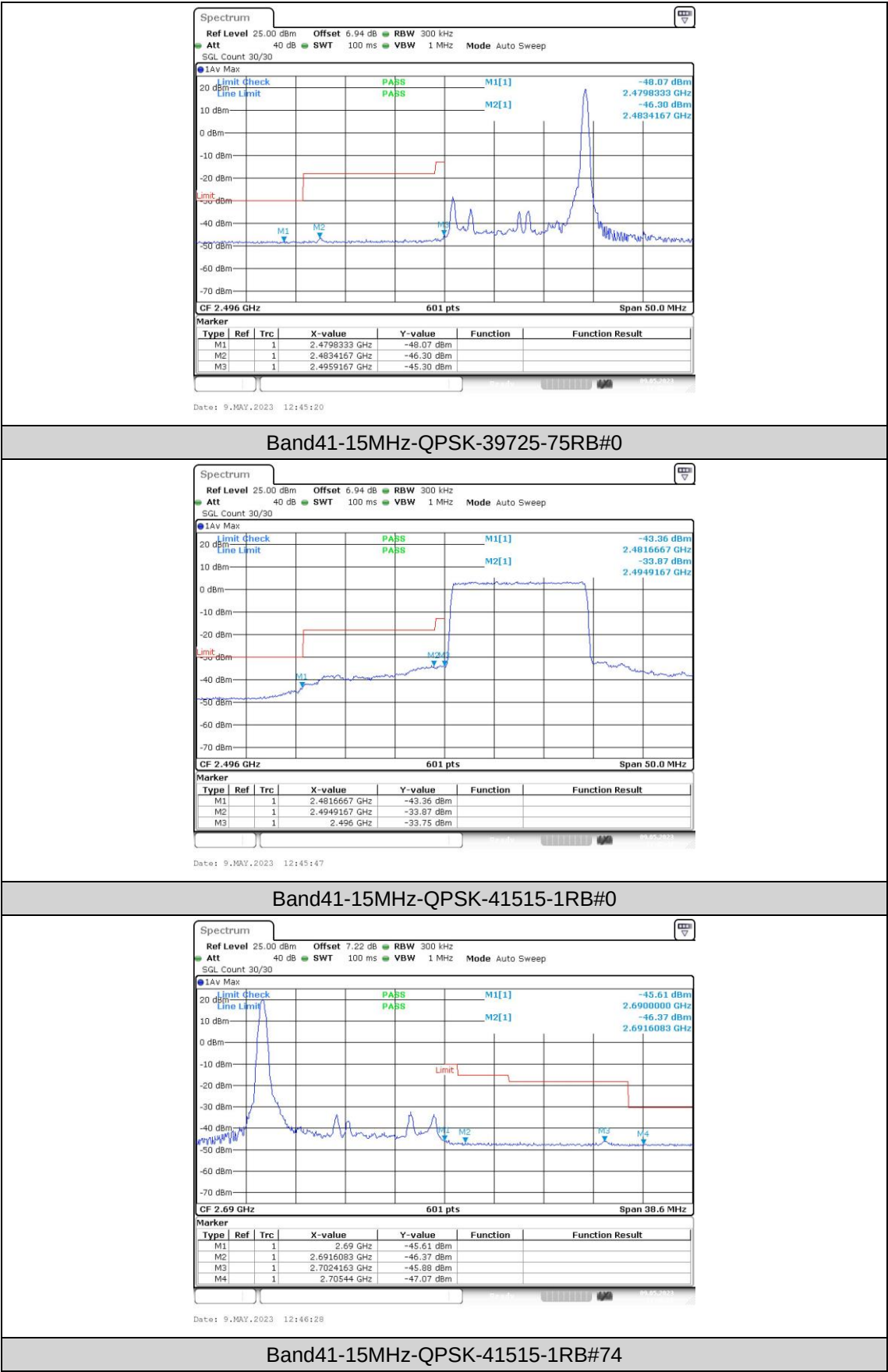


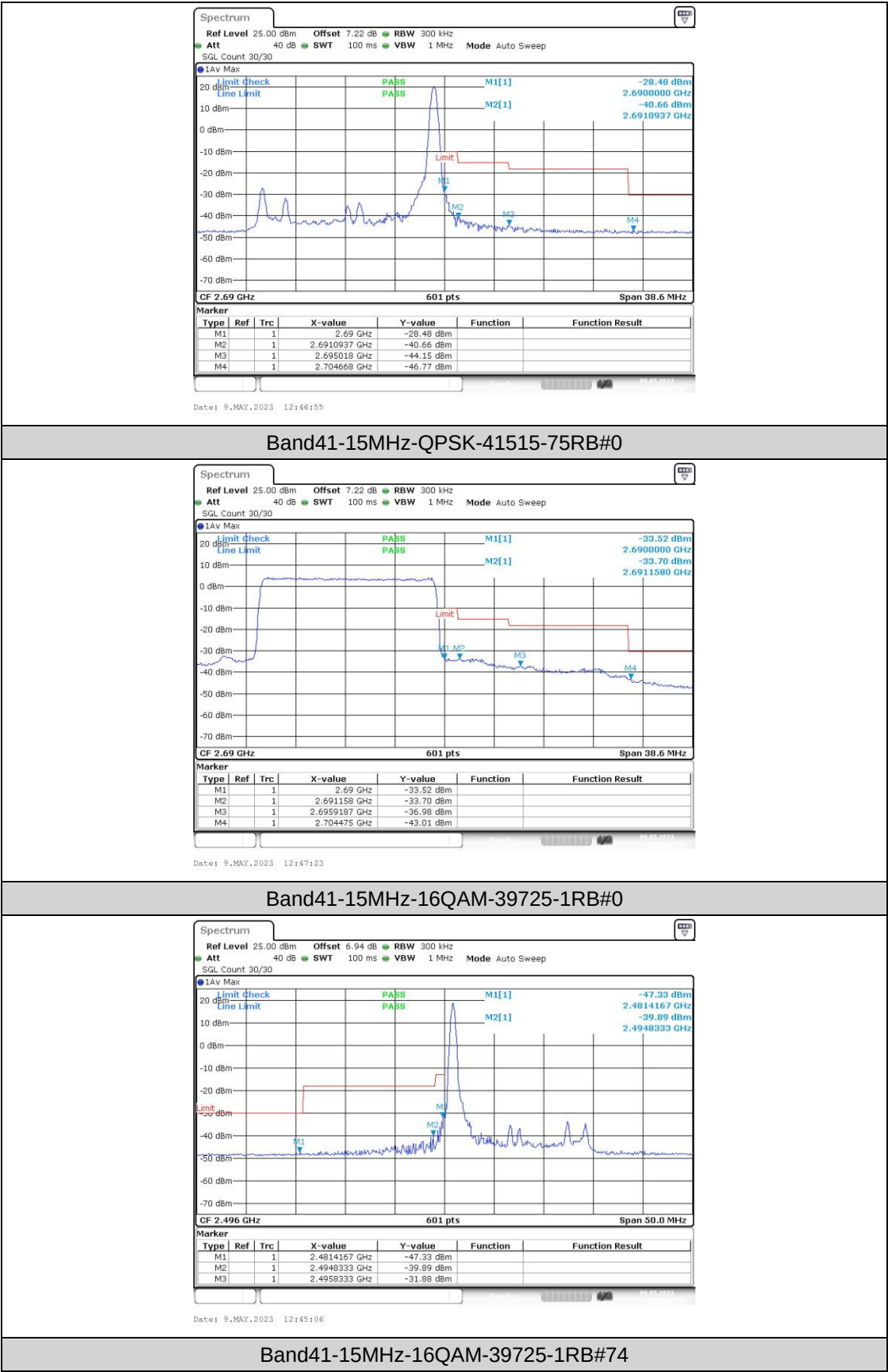








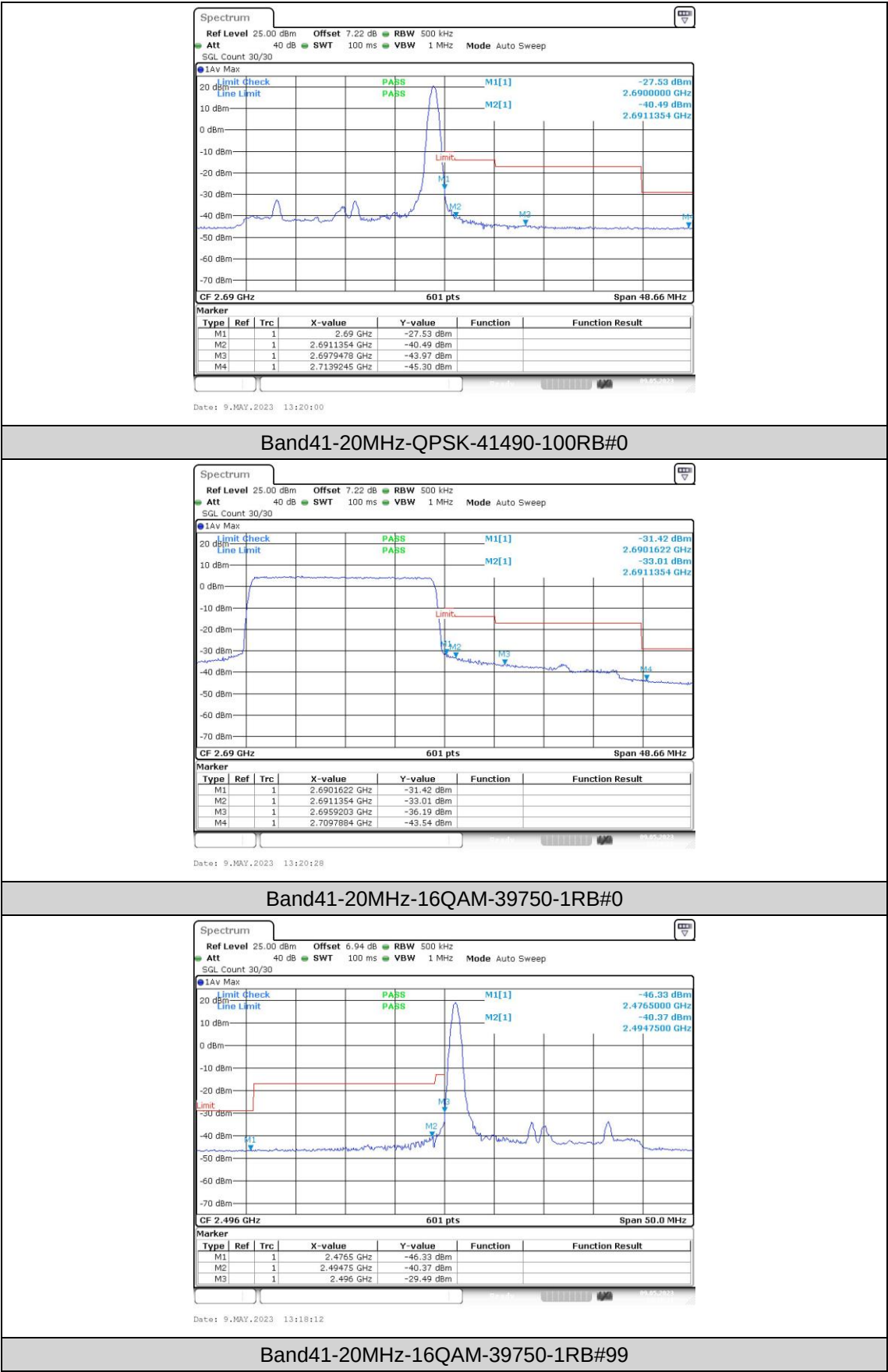




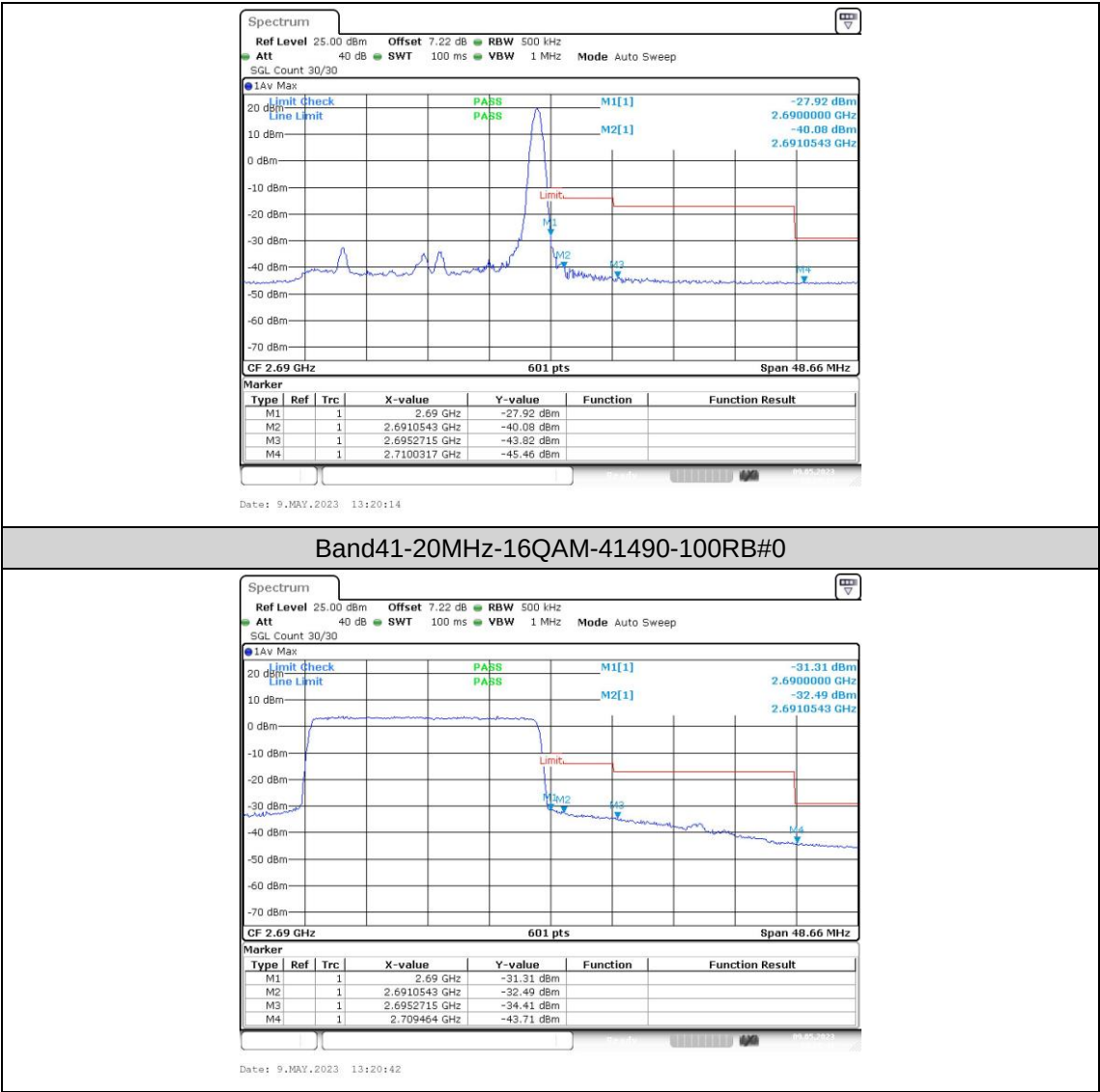












Appendix E: Conducted Spurious Emission

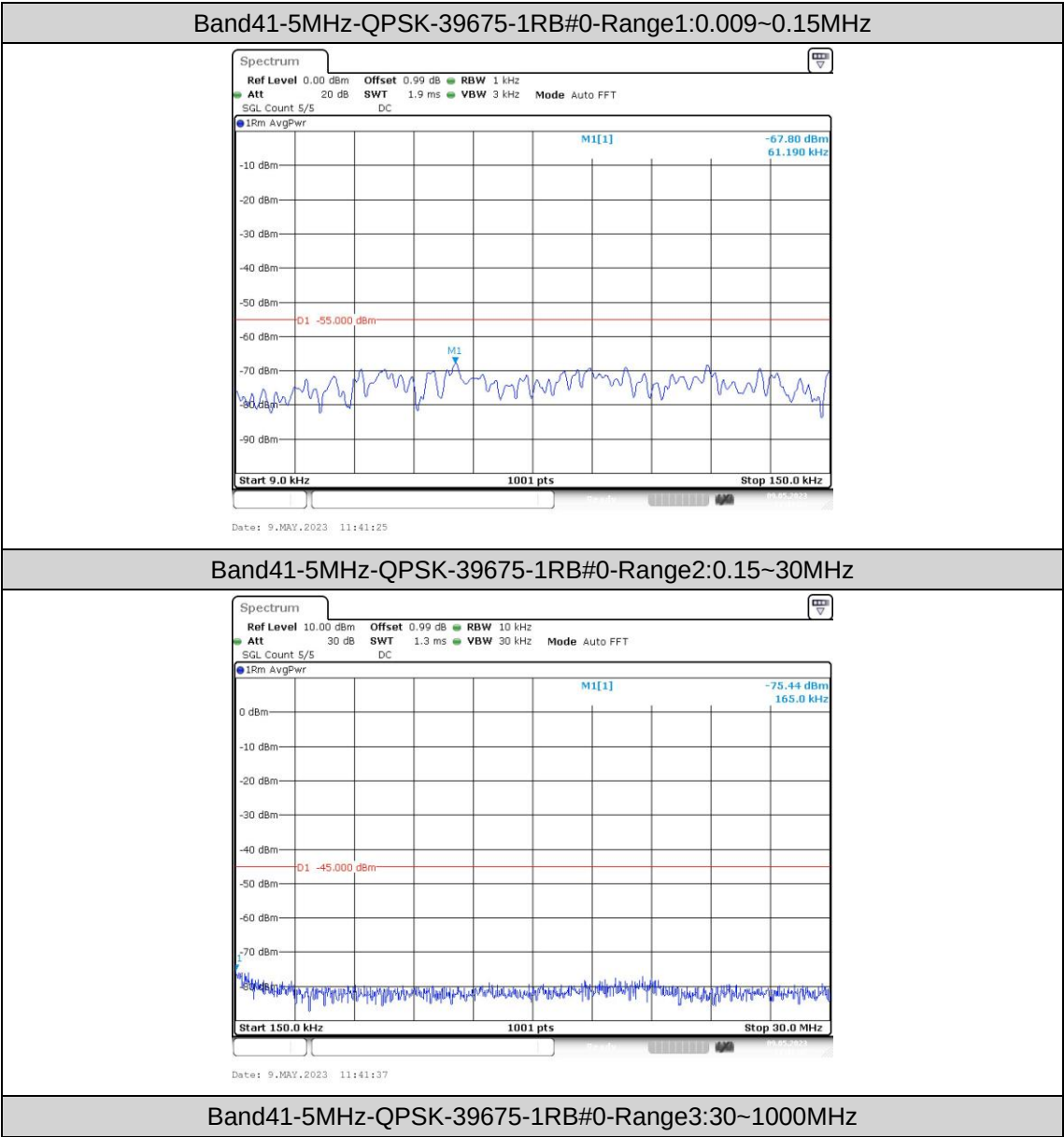
Test Result

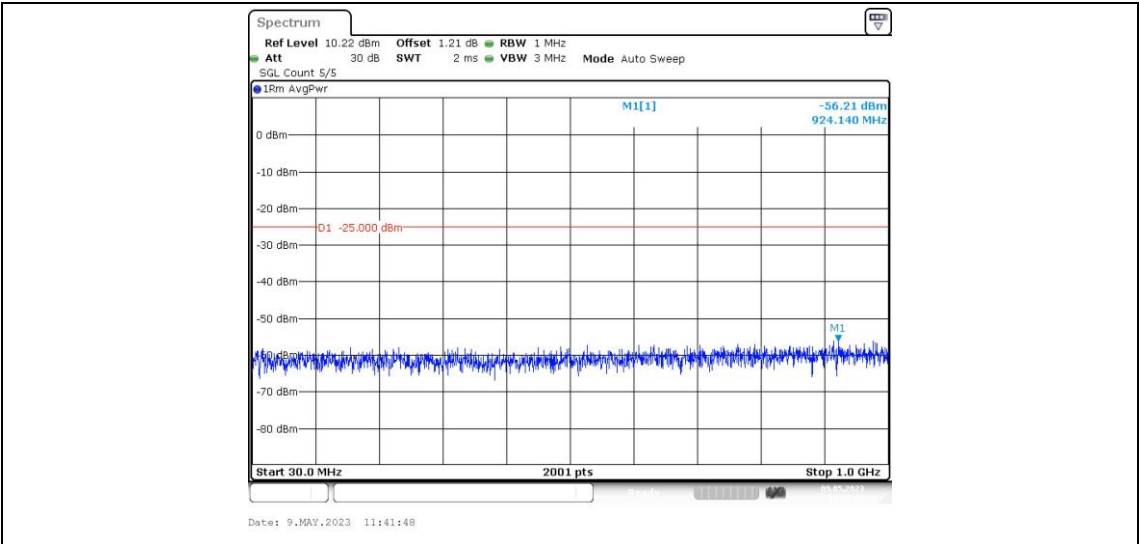
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS

Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	PASS

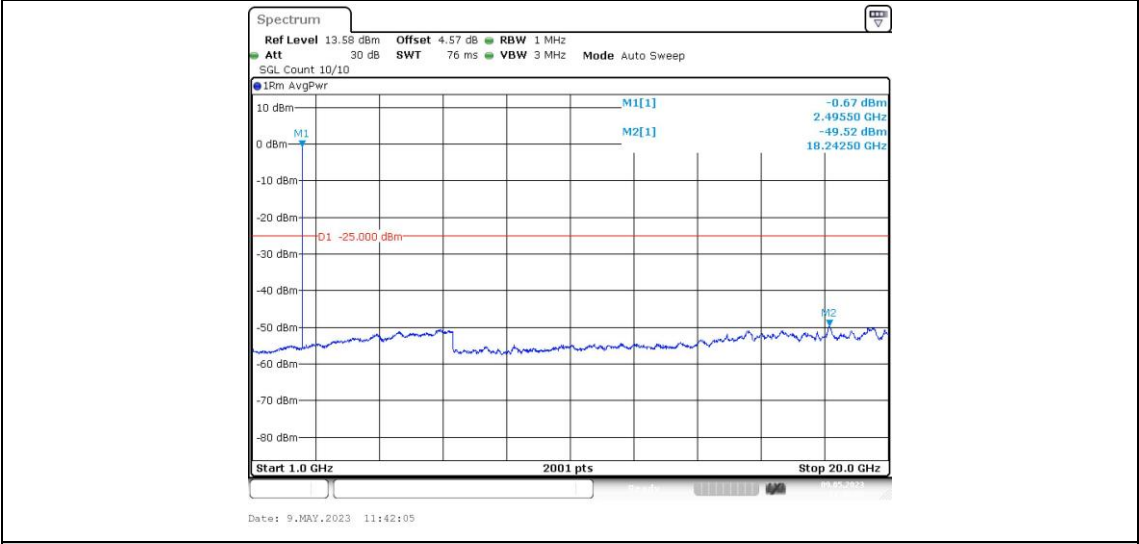
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:20000~27000MHz	PASS

Test Graphs

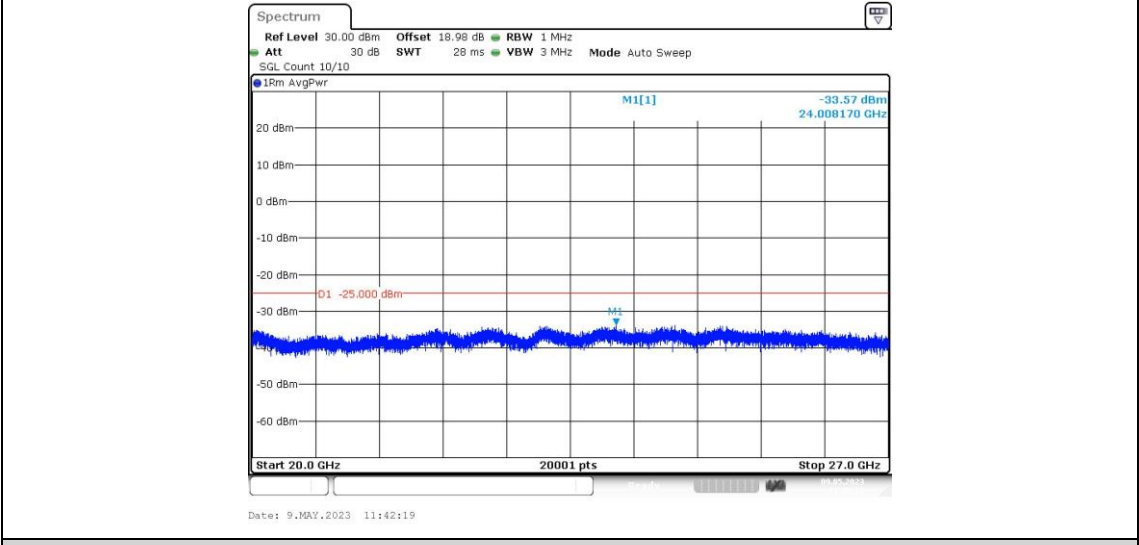




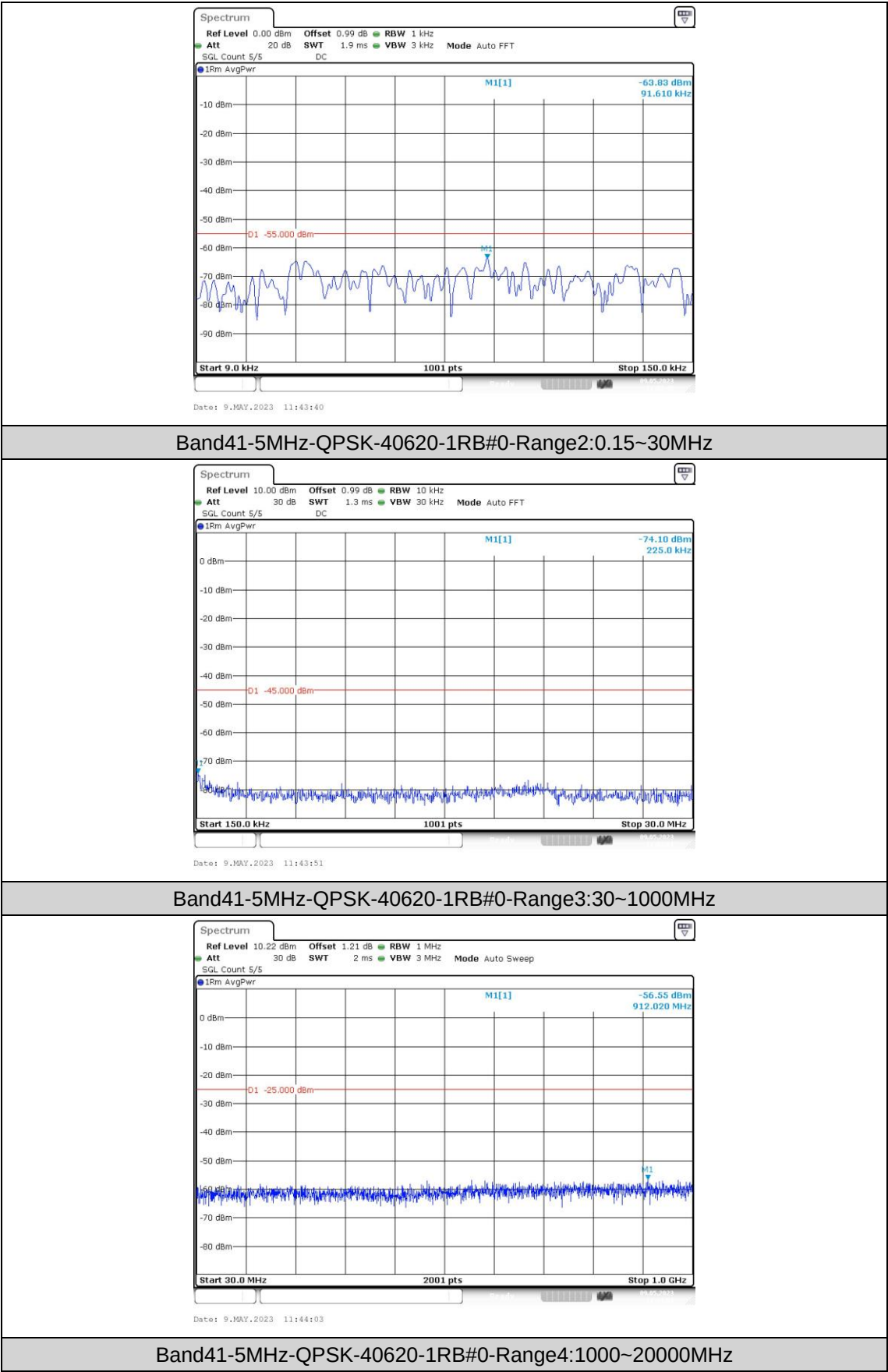
Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~20000MHz

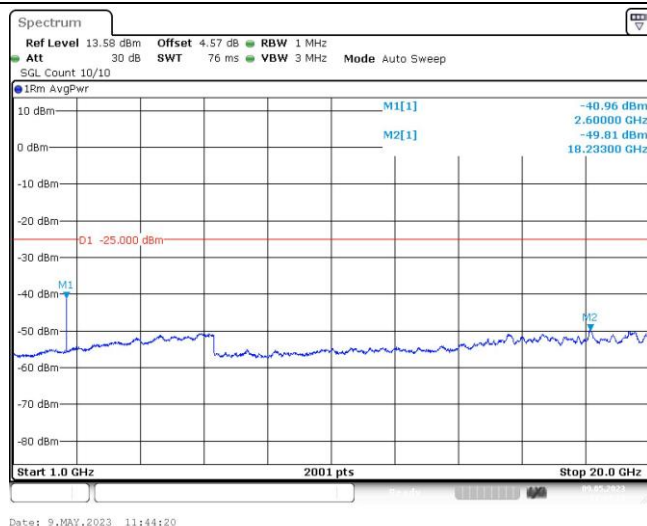


Band41-5MHz-QPSK-39675-1RB#0-Range5:20000~27000MHz

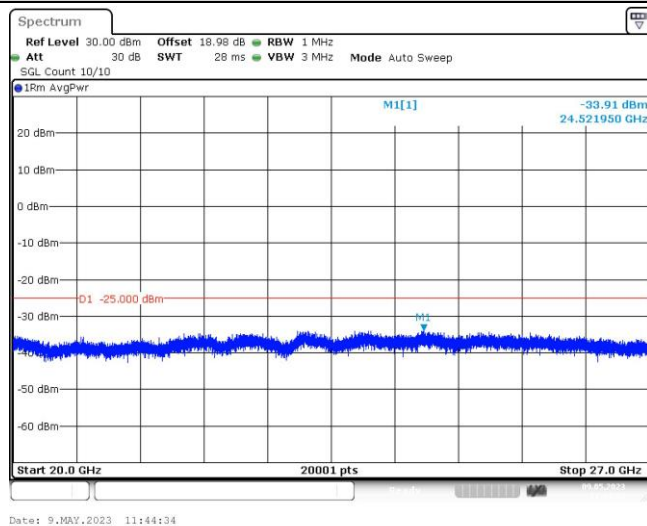


Band41-5MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz

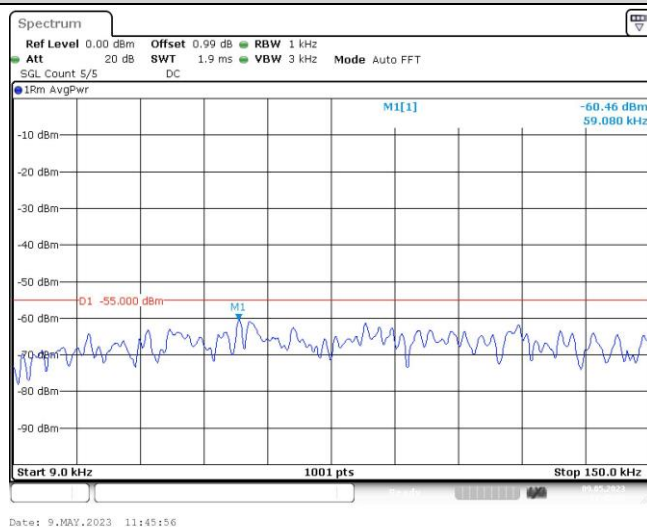




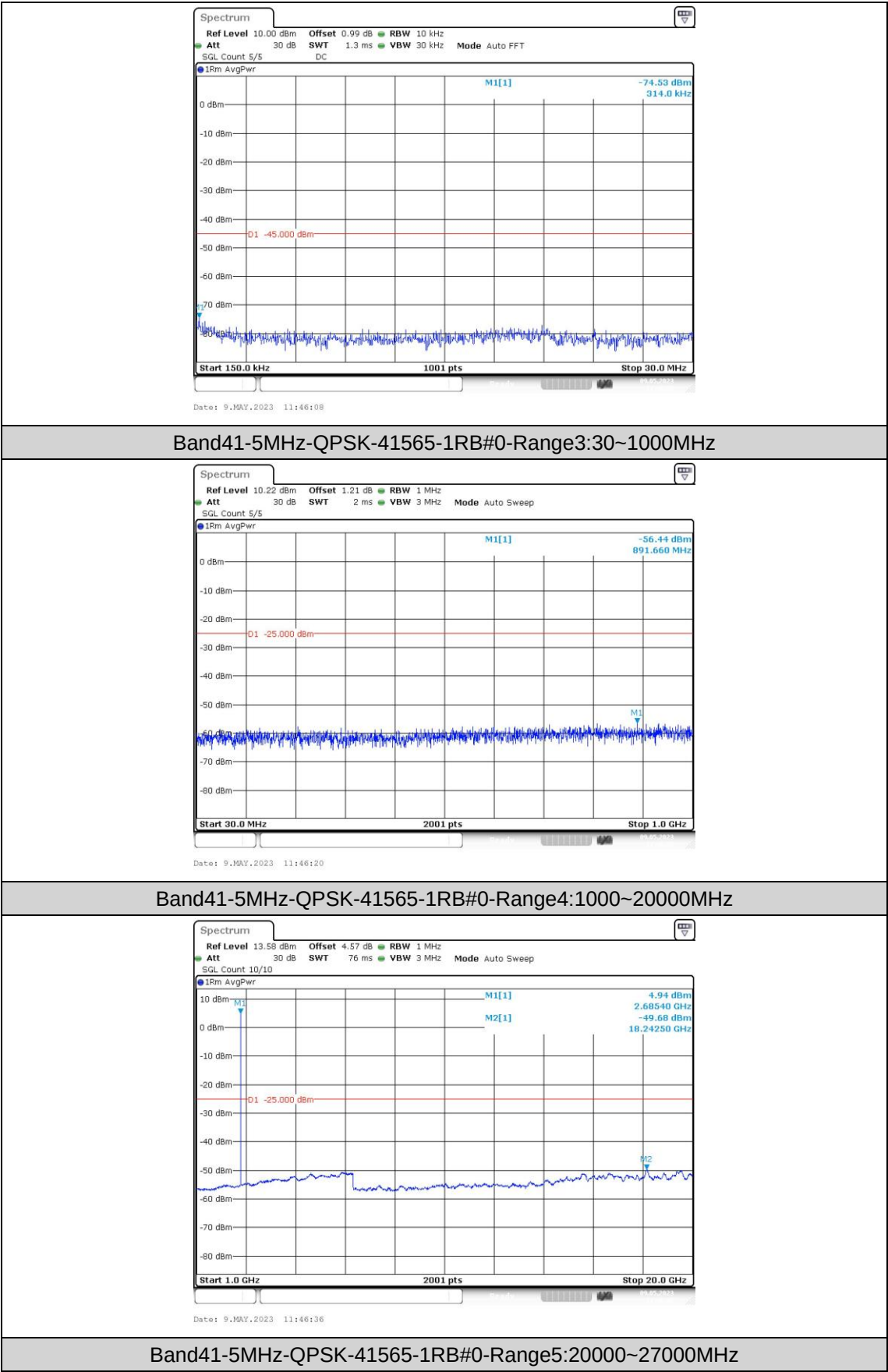
Band41-5MHz-QPSK-40620-1RB#0-Range5:20000~27000MHz

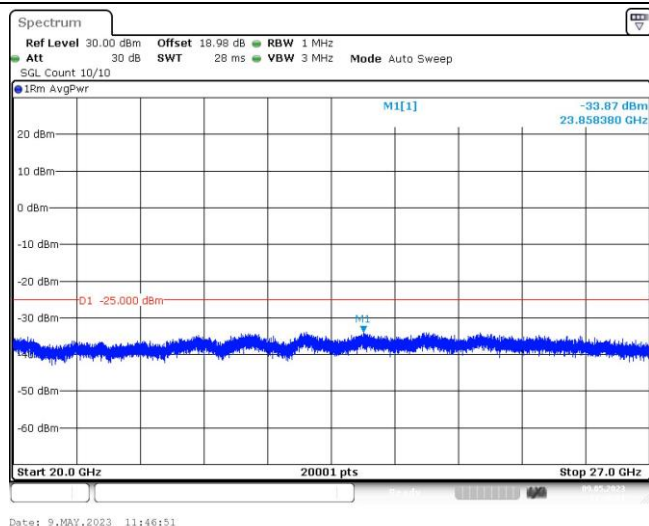


Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz

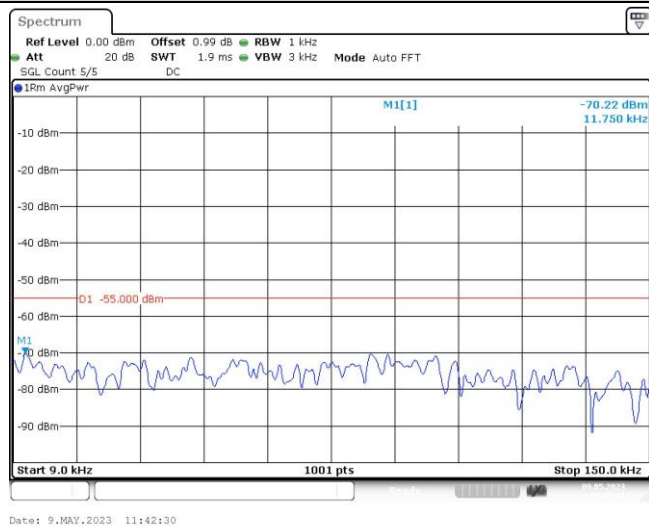


Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz

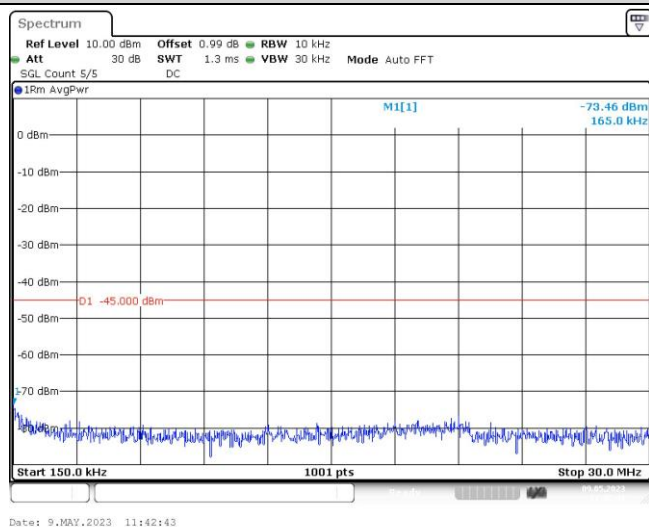




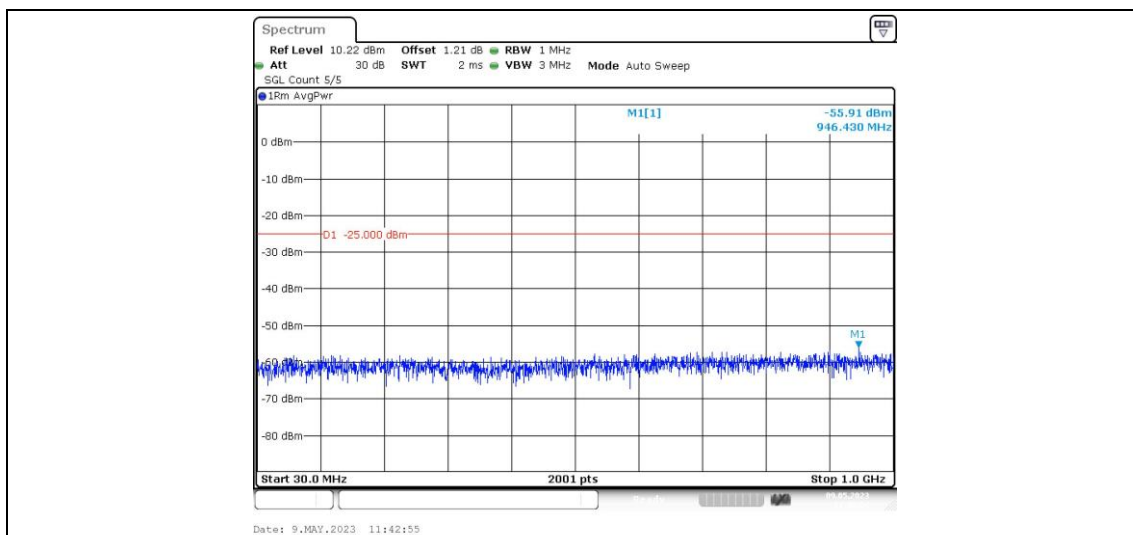
Band41-5MHz-16QAM-39675-1RB#0-Range1:0.009~0.15MHz



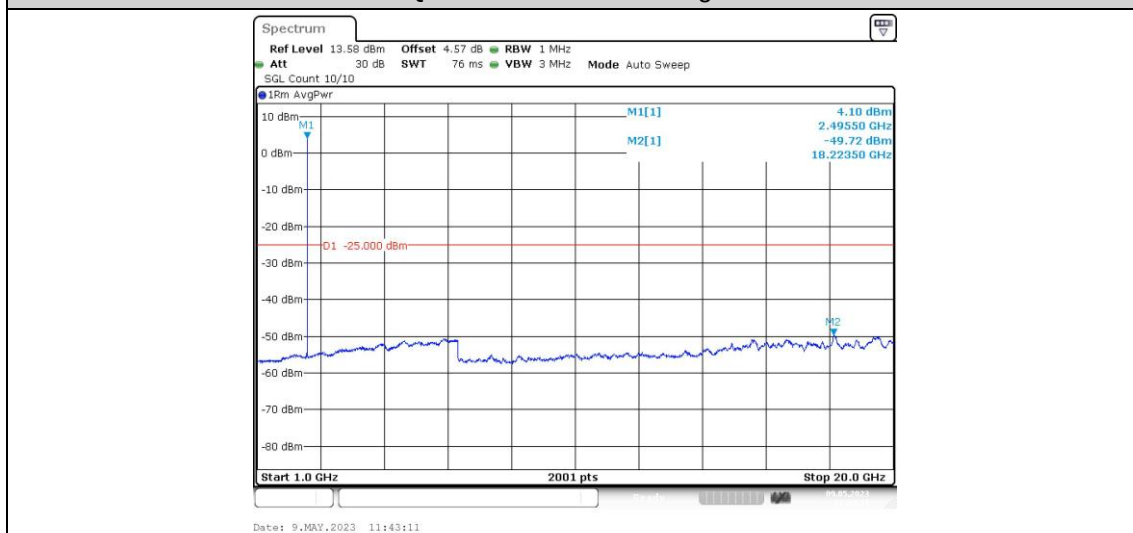
Band41-5MHz-16QAM-39675-1RB#0-Range2:0.15~30MHz



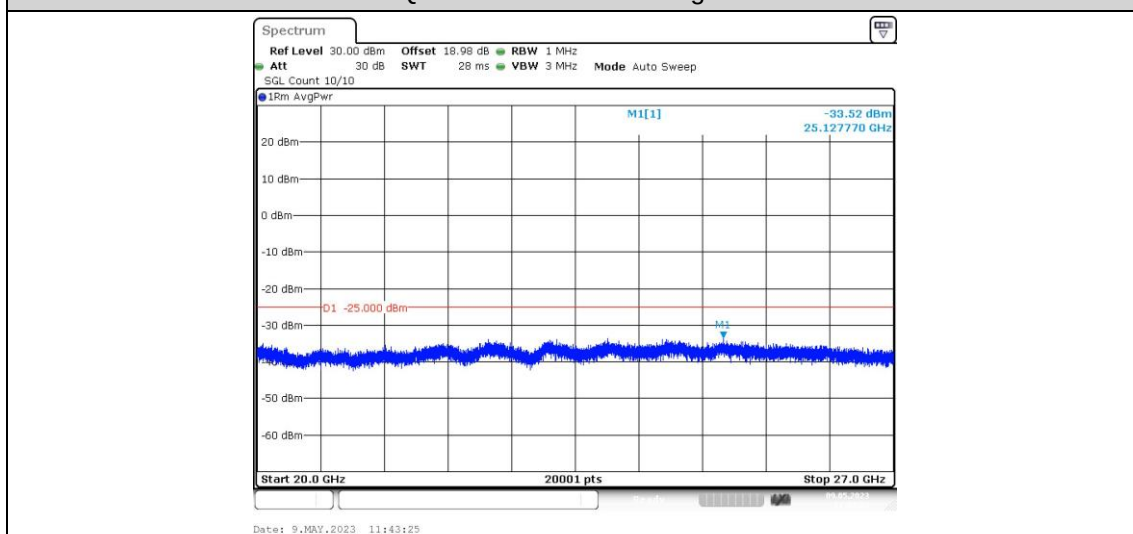
Band41-5MHz-16QAM-39675-1RB#0-Range3:30~1000MHz



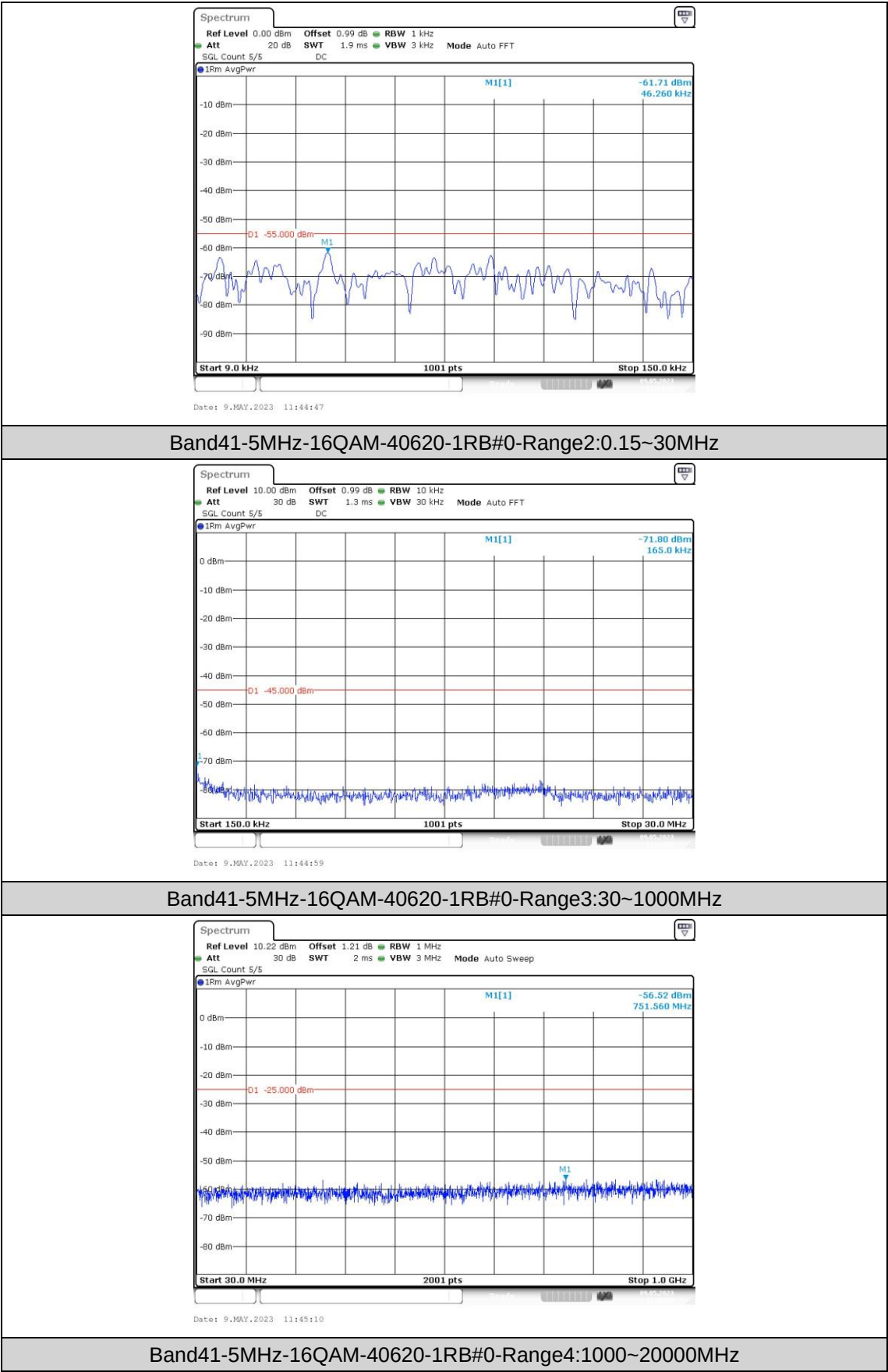
Band41-5MHz-16QAM-39675-1RB#0-Range4:1000~20000MHz

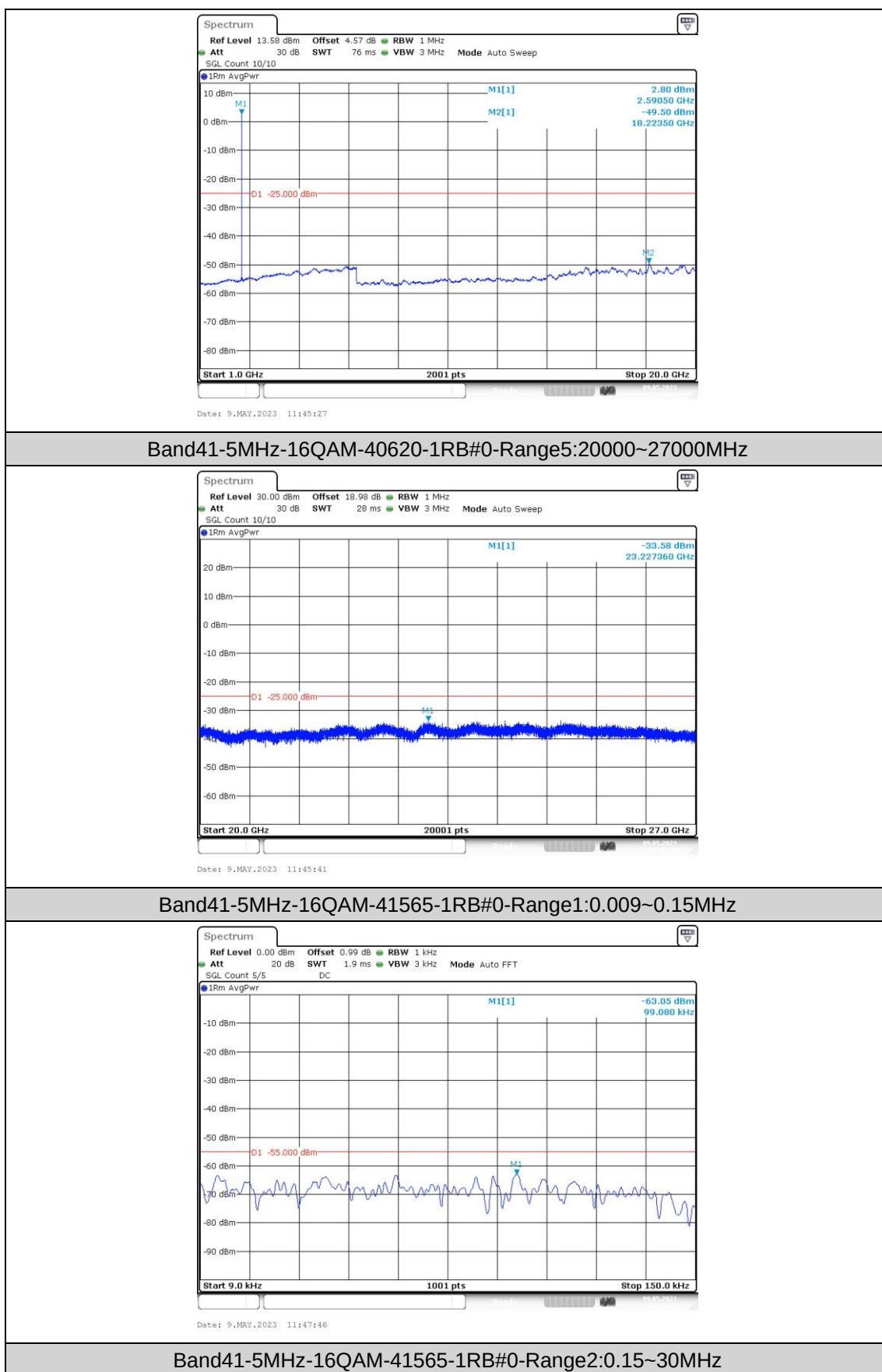


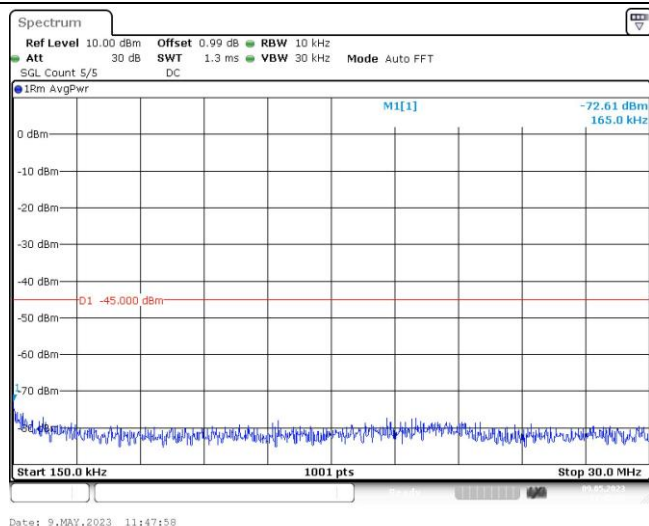
Band41-5MHz-16QAM-39675-1RB#0-Range5:20000~27000MHz



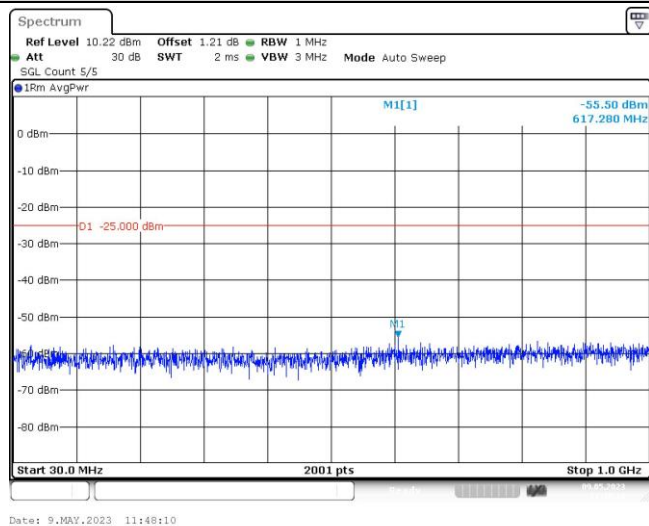
Band41-5MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



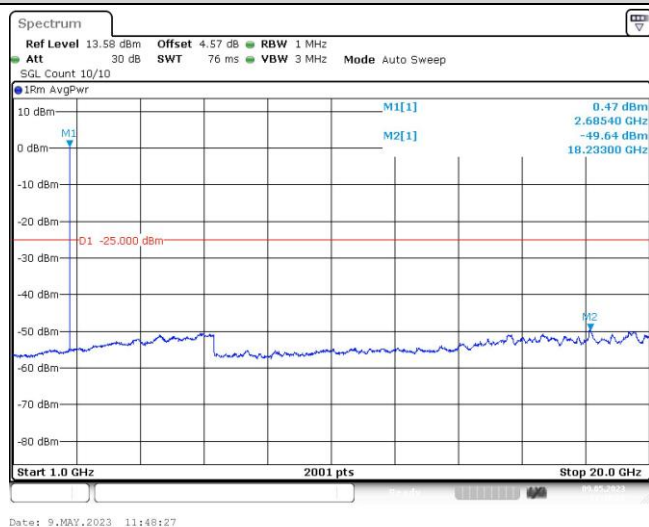




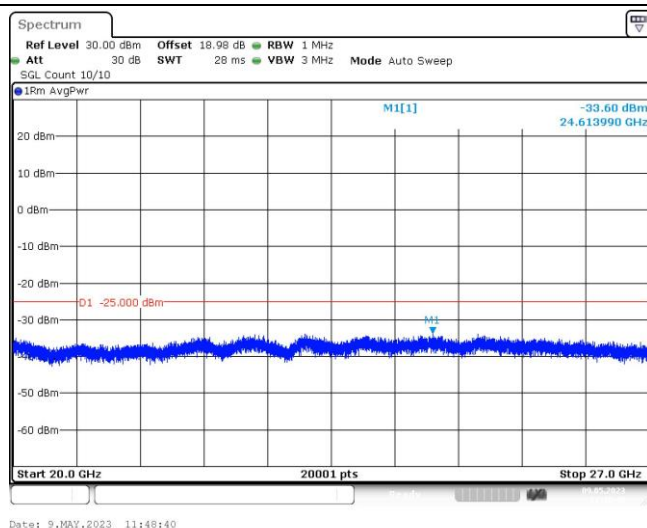
Band41-5MHz-16QAM-41565-1RB#0-Range3:30~1000MHz



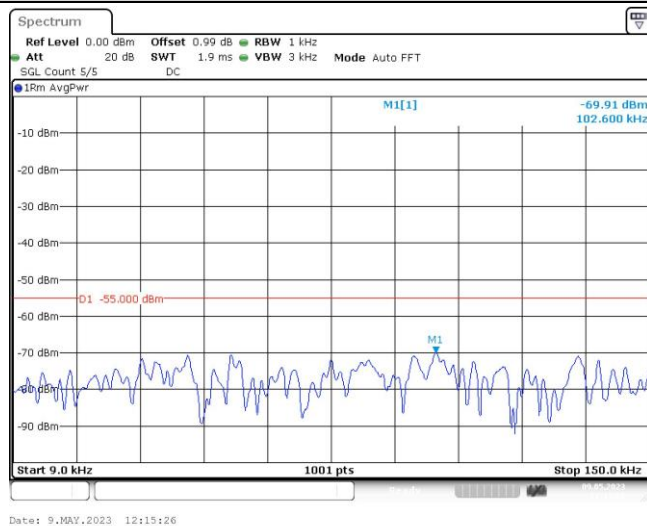
Band41-5MHz-16QAM-41565-1RB#0-Range4:1000~20000MHz



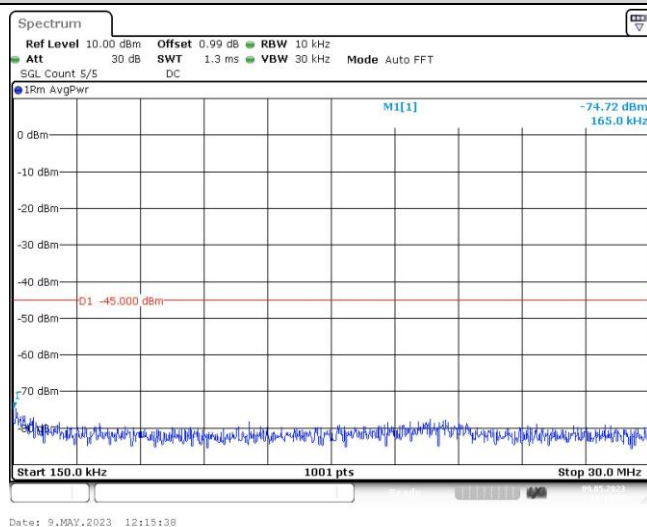
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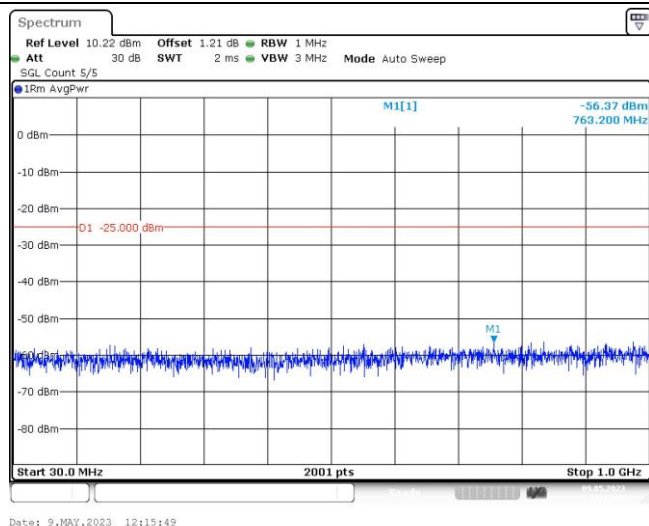
Band41-10MHz-QPSK-39700-1RB#0-Range1:0.009~0.15MHz



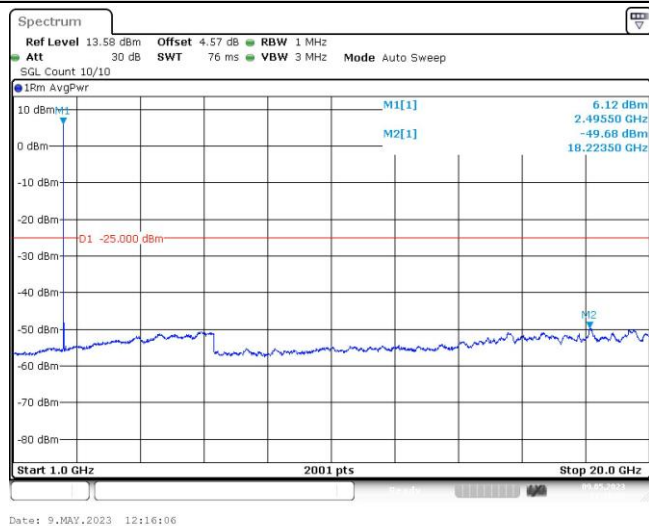
Band41-10MHz-QPSK-39700-1RB#0-Range2:0.15~30MHz



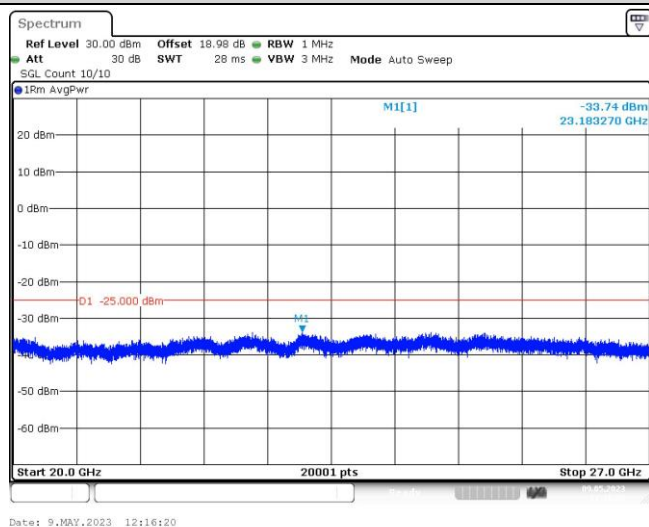
Band41-10MHz-QPSK-39700-1RB#0-Range3:30~1000MHz



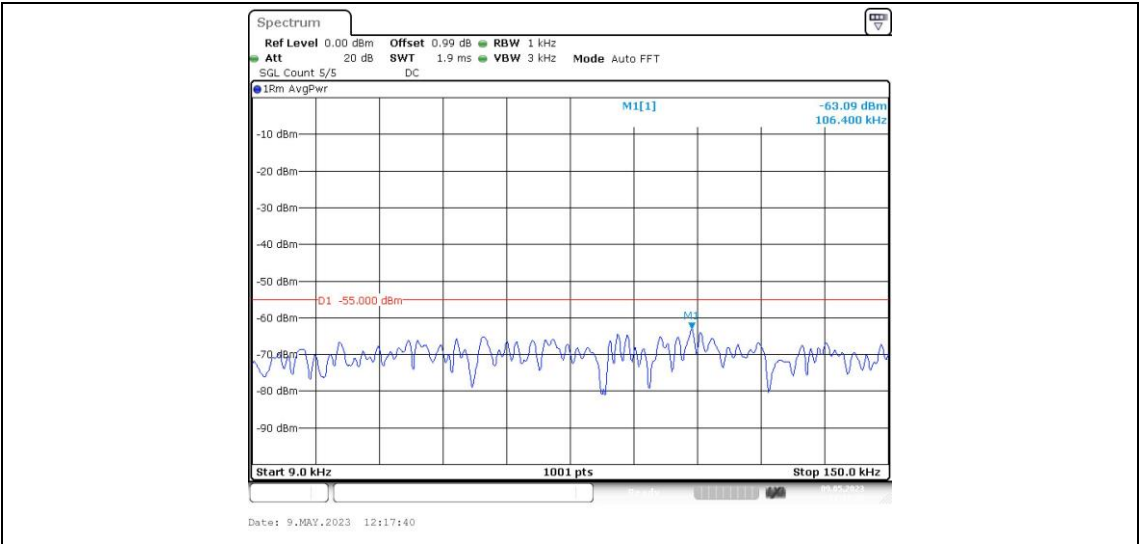
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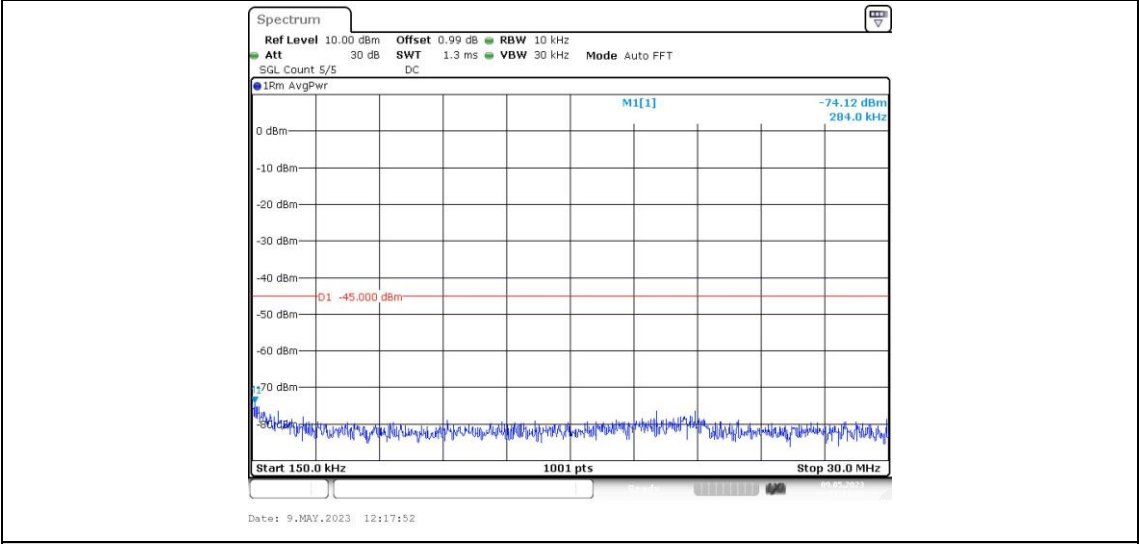
Band41-10MHz-QPSK-39700-1RB#0-Range5:20000~27000MHz



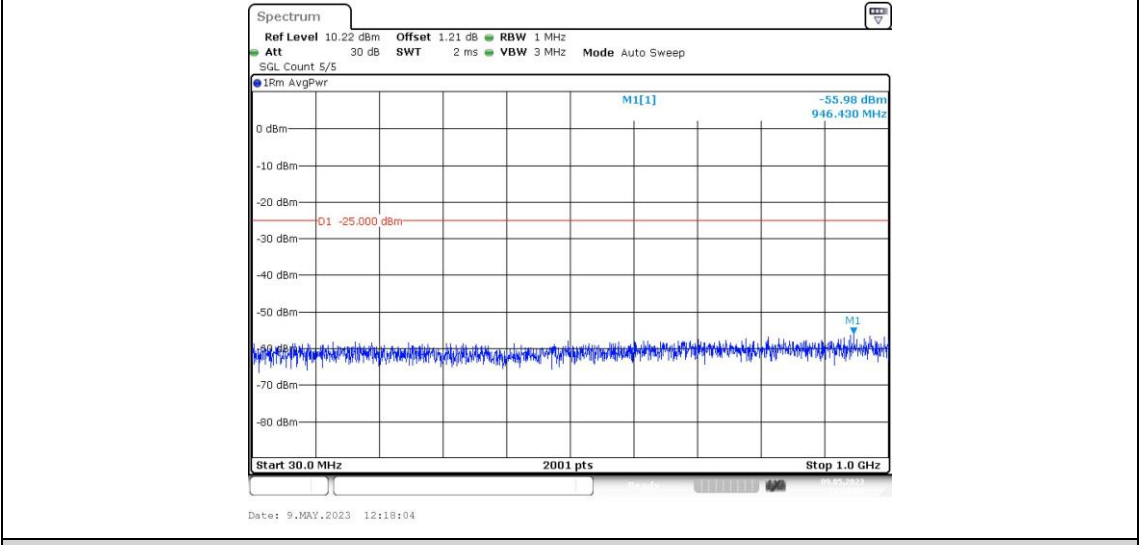
Band41-10MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



Band41-10MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



Band41-10MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



Band41-10MHz-QPSK-40620-1RB#0-Range4:1000~20000MHz