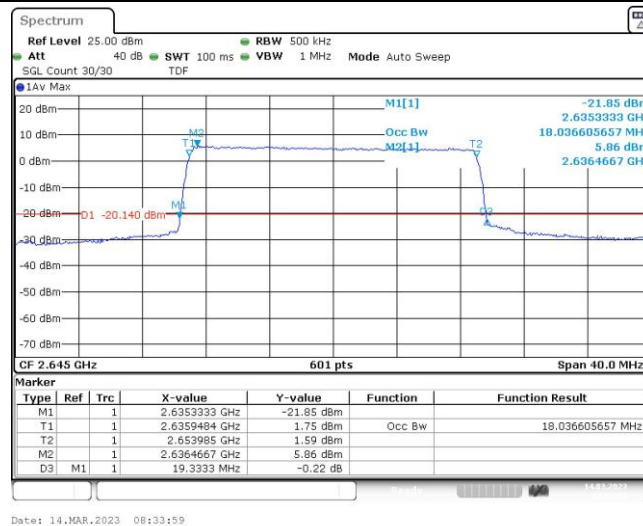
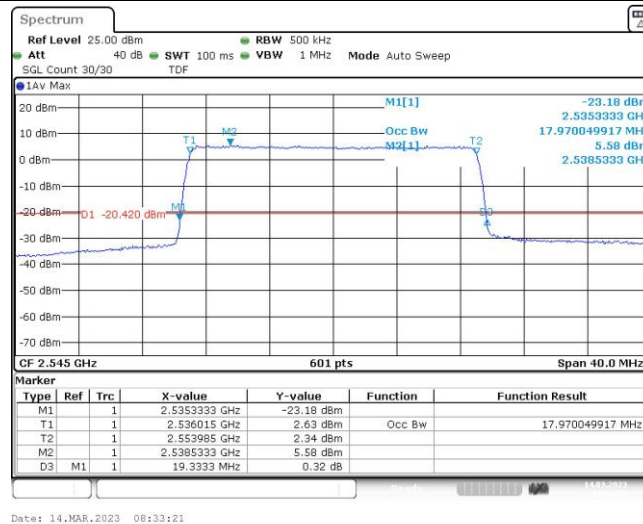
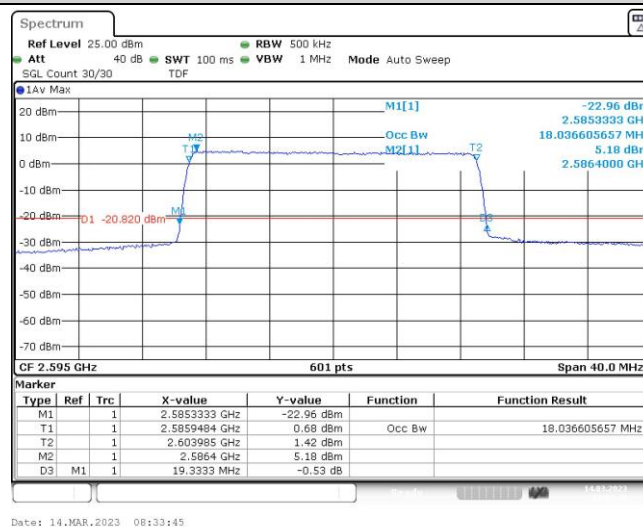




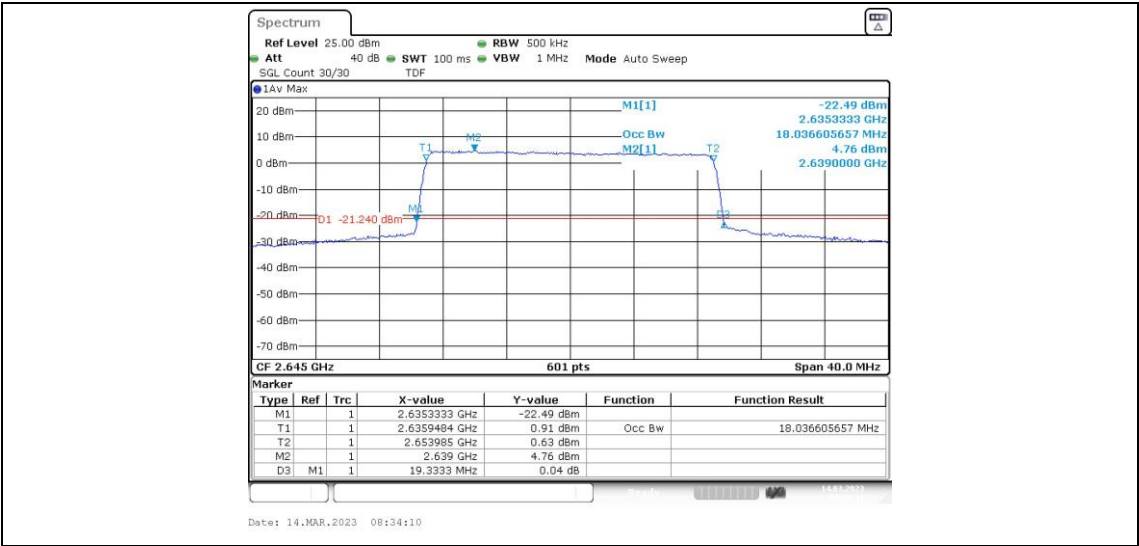
Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40640-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



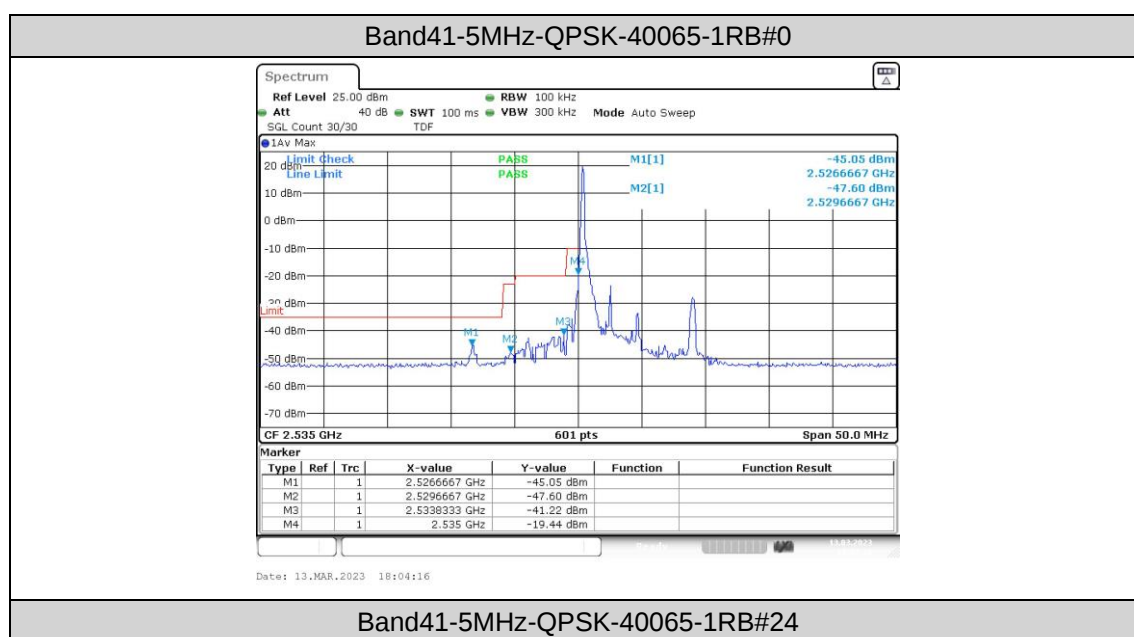
Appendix D: Band Edge

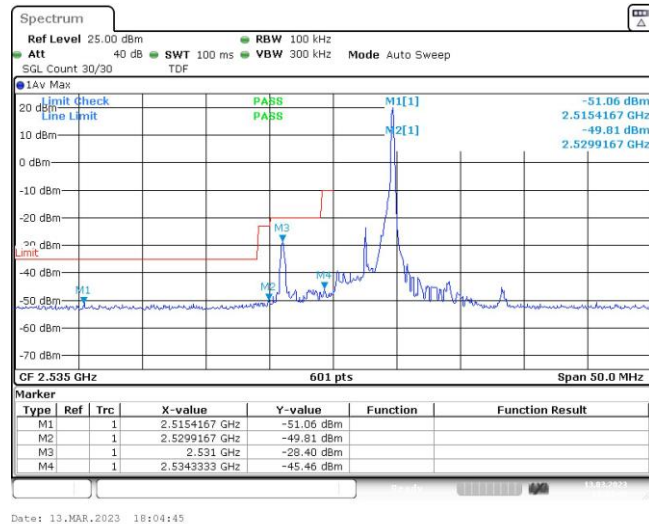
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	-45.05,-47.60,-41.22,-19.44	PASS
Band41	5MHz	QPSK	40065	1RB#24	-51.06,-49.81,-28.40,-45.46	PASS
Band41	5MHz	QPSK	40065	25RB#0	-40.31,-40.06,-34.87,-30.87	PASS
Band41	5MHz	QPSK	41215	1RB#0	-45.96,-29.08,-49.24,-50.51	PASS
Band41	5MHz	QPSK	41215	1RB#24	-20.31,-41.22,-48.01,-44.44	PASS
Band41	5MHz	QPSK	41215	25RB#0	-27.05,-29.41,-38.68,-38.60	PASS
Band41	5MHz	16QAM	40065	1RB#0	-46.77,-47.98,-40.19,-20.03	PASS
Band41	5MHz	16QAM	40065	1RB#24	-51.18,-49.34,-29.64,-46.83	PASS
Band41	5MHz	16QAM	40065	25RB#0	-41.30,-39.66,-34.11,-29.85	PASS
Band41	5MHz	16QAM	41215	1RB#0	-46.02,-29.70,-49.86,-49.95	PASS
Band41	5MHz	16QAM	41215	1RB#24	-20.58,-40.85,-48.01,-45.25	PASS
Band41	5MHz	16QAM	41215	25RB#0	-27.09,-28.09,-38.33,-40.33	PASS
Band41	10MHz	QPSK	40090	1RB#0	-44.03,-43.96,-38.38,-25.31	PASS
Band41	10MHz	QPSK	40090	1RB#49	-47.25,-27.45,-44.31,-45.32	PASS
Band41	10MHz	QPSK	40090	50RB#0	-40.50,-35.71,-33.93,-32.88	PASS
Band41	10MHz	QPSK	41190	1RB#0	-45.82,-45.17,-27.49,-47.67	PASS
Band41	10MHz	QPSK	41190	1RB#49	-26.58,-39.51,-44.51,-46.71	PASS
Band41	10MHz	QPSK	41190	50RB#0	-26.94,-28.38,-30.26,-39.65	PASS
Band41	10MHz	16QAM	40090	1RB#0	-44.90,-44.95,-40.76,-25.83	PASS
Band41	10MHz	16QAM	40090	1RB#49	-48.57,-26.93,-45.21,-45.39	PASS
Band41	10MHz	16QAM	40090	50RB#0	-40.56,-36.21,-33.69,-32.33	PASS
Band41	10MHz	16QAM	41190	1RB#0	-46.43,-46.47,-27.82,-48.47	PASS
Band41	10MHz	16QAM	41190	1RB#49	-27.24,-41.09,-45.49,-47.29	PASS
Band41	10MHz	16QAM	41190	50RB#0	-27.12,-27.58,-30.95,-38.70	PASS
Band41	15MHz	QPSK	40115	1RB#0	-46.46,-42.54,-39.05,-30.54	PASS
Band41	15MHz	QPSK	40115	1RB#74	-47.18,-27.84,-44.66,-45.20	PASS
Band41	15MHz	QPSK	40115	75RB#0	-39.90,-33.52,-32.71,-32.15	PASS
Band41	15MHz	QPSK	41165	1RB#0	-45.70,-45.94,-25.46,-47.23	PASS
Band41	15MHz	QPSK	41165	1RB#74	-30.48,-39.35,-41.56,-46.51	PASS
Band41	15MHz	QPSK	41165	75RB#0	-27.79,-26.13,-27.29,-36.64	PASS
Band41	15MHz	16QAM	40115	1RB#0	-47.26,-43.78,-41.19,-28.86	PASS
Band41	15MHz	16QAM	40115	1RB#74	-46.91,-28.22,-45.38,-45.29	PASS
Band41	15MHz	16QAM	40115	75RB#0	-39.32,-34.56,-32.82,-33.21	PASS
Band41	15MHz	16QAM	41165	1RB#0	-45.52,-46.08,-28.48,-47.06	PASS

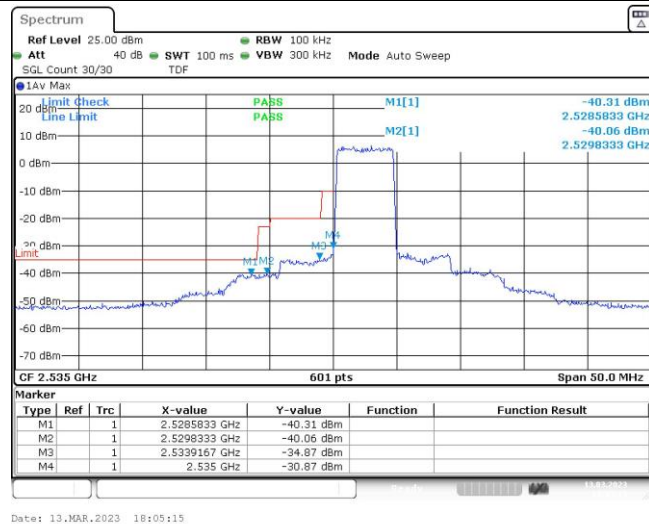
Band41	15MHz	16QAM	41165	1RB#74	-30.13,-40.57,-42.41,-46.31	PASS
Band41	15MHz	16QAM	41165	75RB#0	-27.33,-26.68,-28.06,-37.24	PASS
Band41	20MHz	QPSK	40140	1RB#0	-45.82,-41.75,-37.93,-26.45	PASS
Band41	20MHz	QPSK	40140	1RB#99	-45.84,-28.25,-43.11,-42.96	PASS
Band41	20MHz	QPSK	40140	100RB#0	-42.47,-35.31,-34.61,-33.58	PASS
Band41	20MHz	QPSK	41140	1RB#0	-44.27,-44.35,-25.97,-45.27	PASS
Band41	20MHz	QPSK	41140	1RB#99	-28.11,-39.10,-42.26,-45.06	PASS
Band41	20MHz	QPSK	41140	100RB#0	-24.74,-26.14,-28.17,-38.74	PASS
Band41	20MHz	16QAM	40140	1RB#0	-45.87,-41.78,-37.98,-26.22	PASS
Band41	20MHz	16QAM	40140	1RB#99	-45.95,-29.80,-43.68,-43.39	PASS
Band41	20MHz	16QAM	40140	100RB#0	-41.27,-34.28,-32.83,-32.23	PASS
Band41	20MHz	16QAM	41140	1RB#0	-43.54,-43.83,-26.81,-45.26	PASS
Band41	20MHz	16QAM	41140	1RB#99	-27.98,-38.42,-42.54,-45.25	PASS
Band41	20MHz	16QAM	41140	100RB#0	-24.48,-26.13,-27.87,-38.06	PASS

Test Graphs

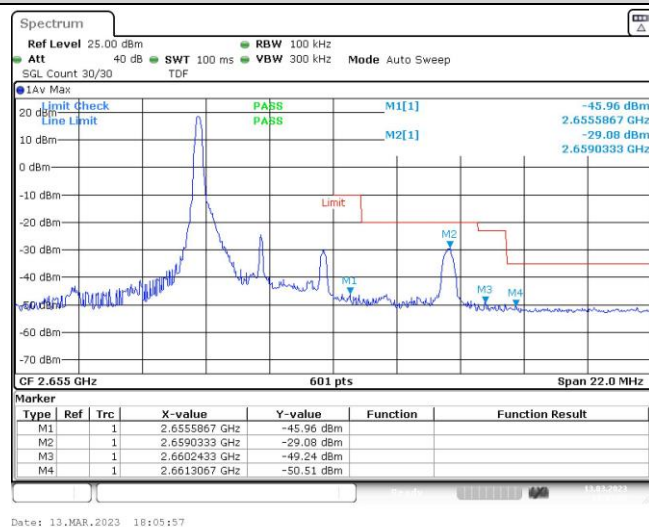




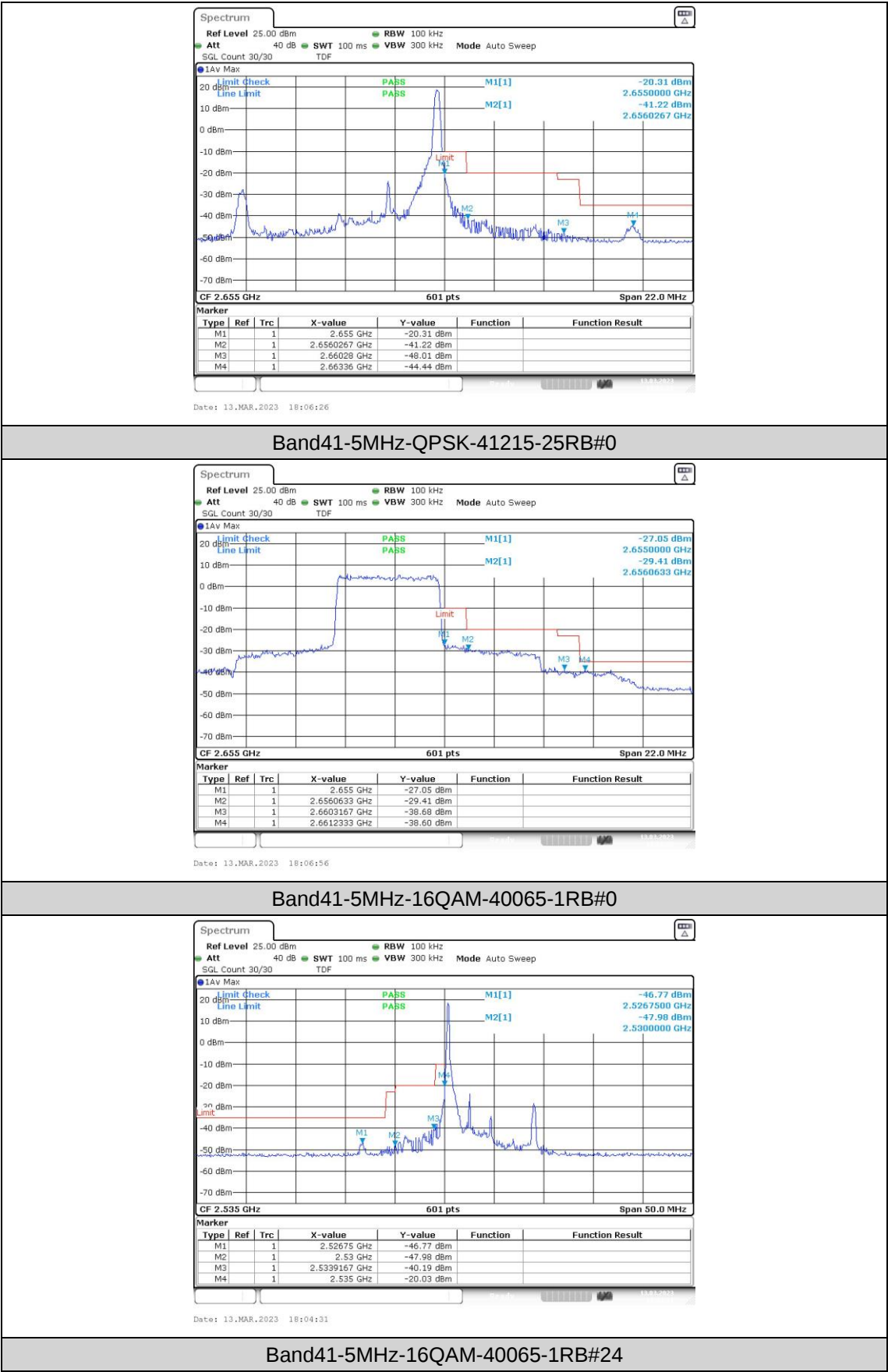
Band41-5MHz-QPSK-40065-25RB#0

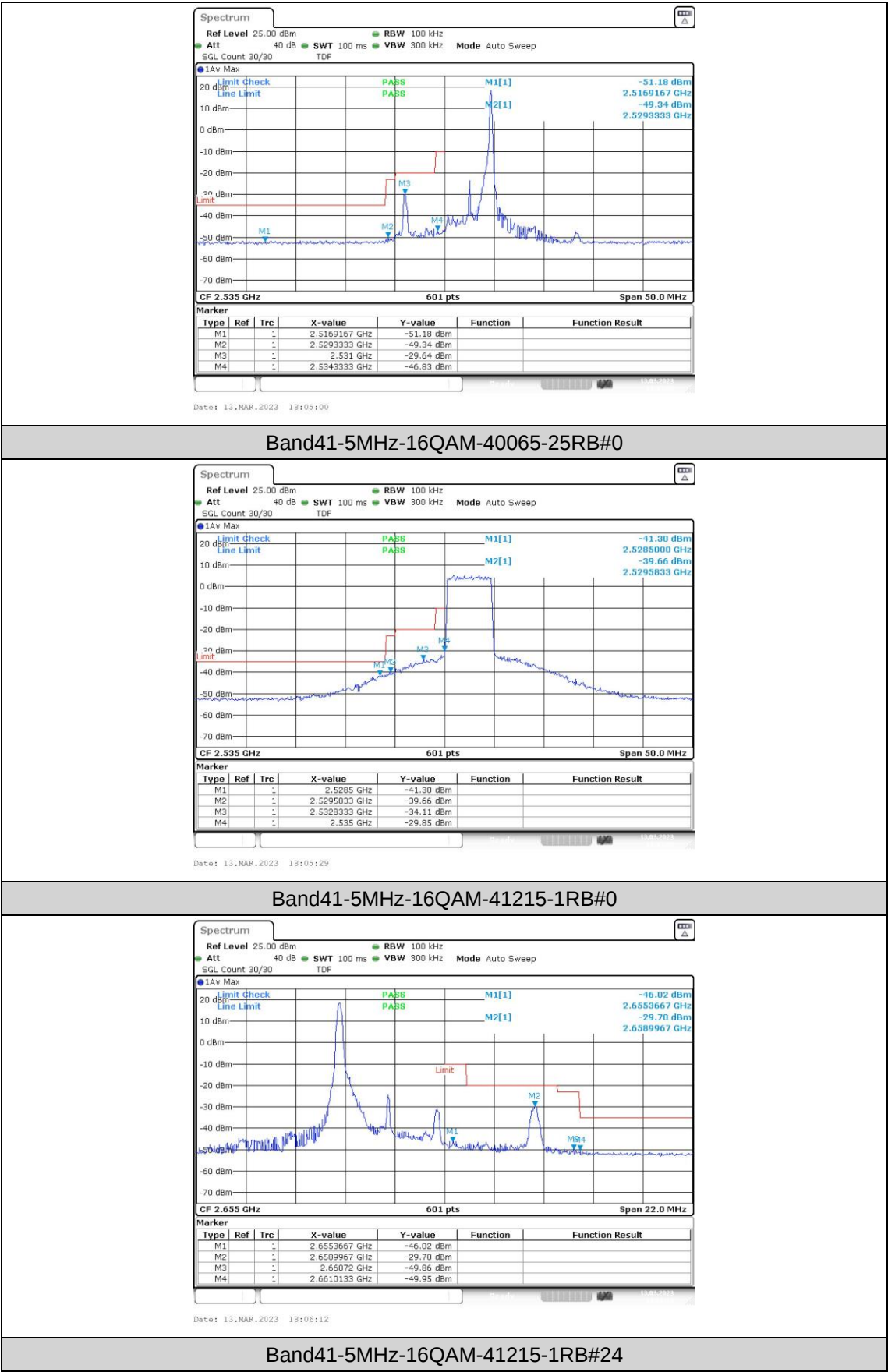


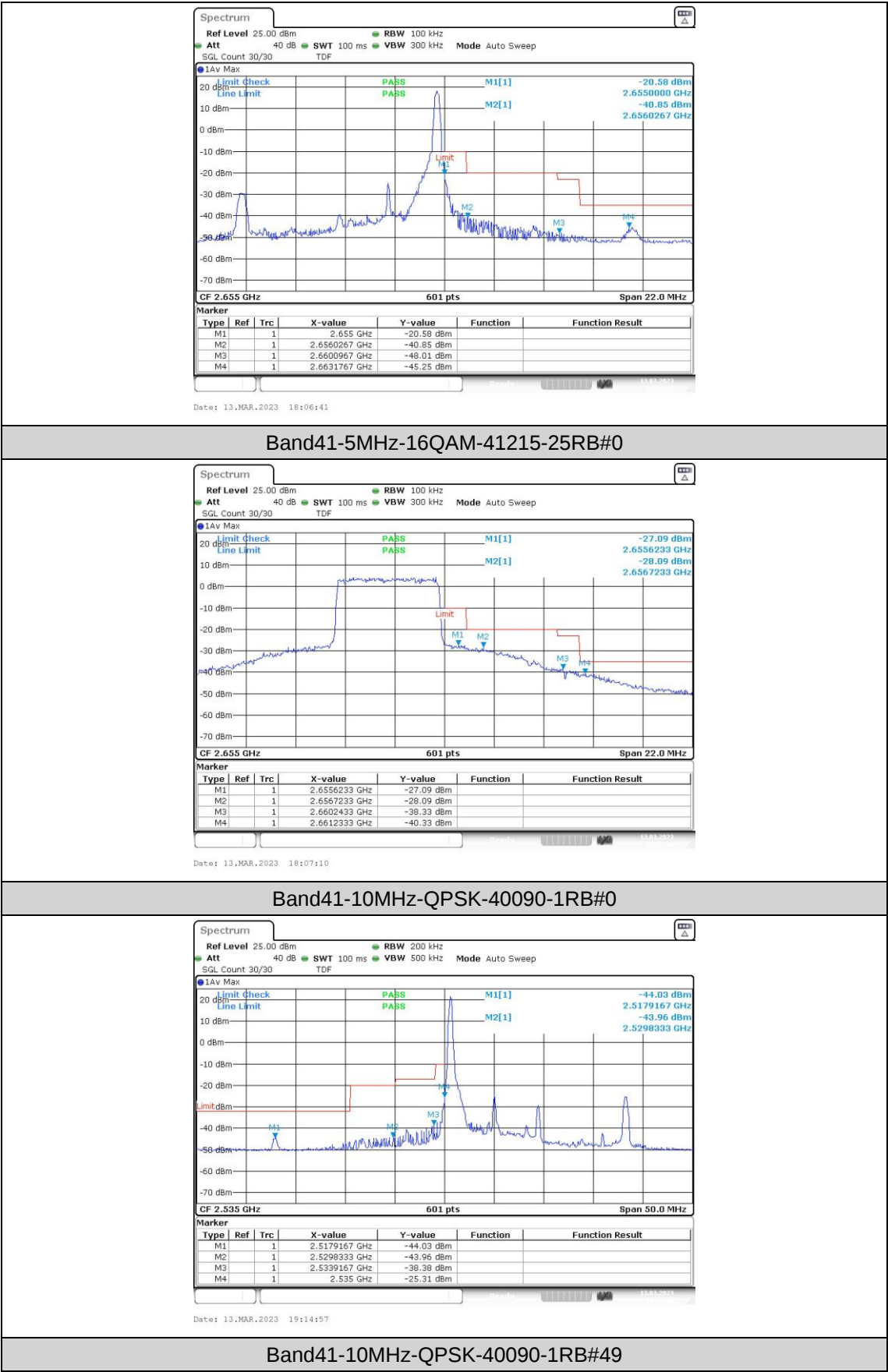
Band41-5MHz-QPSK-41215-1RB#0

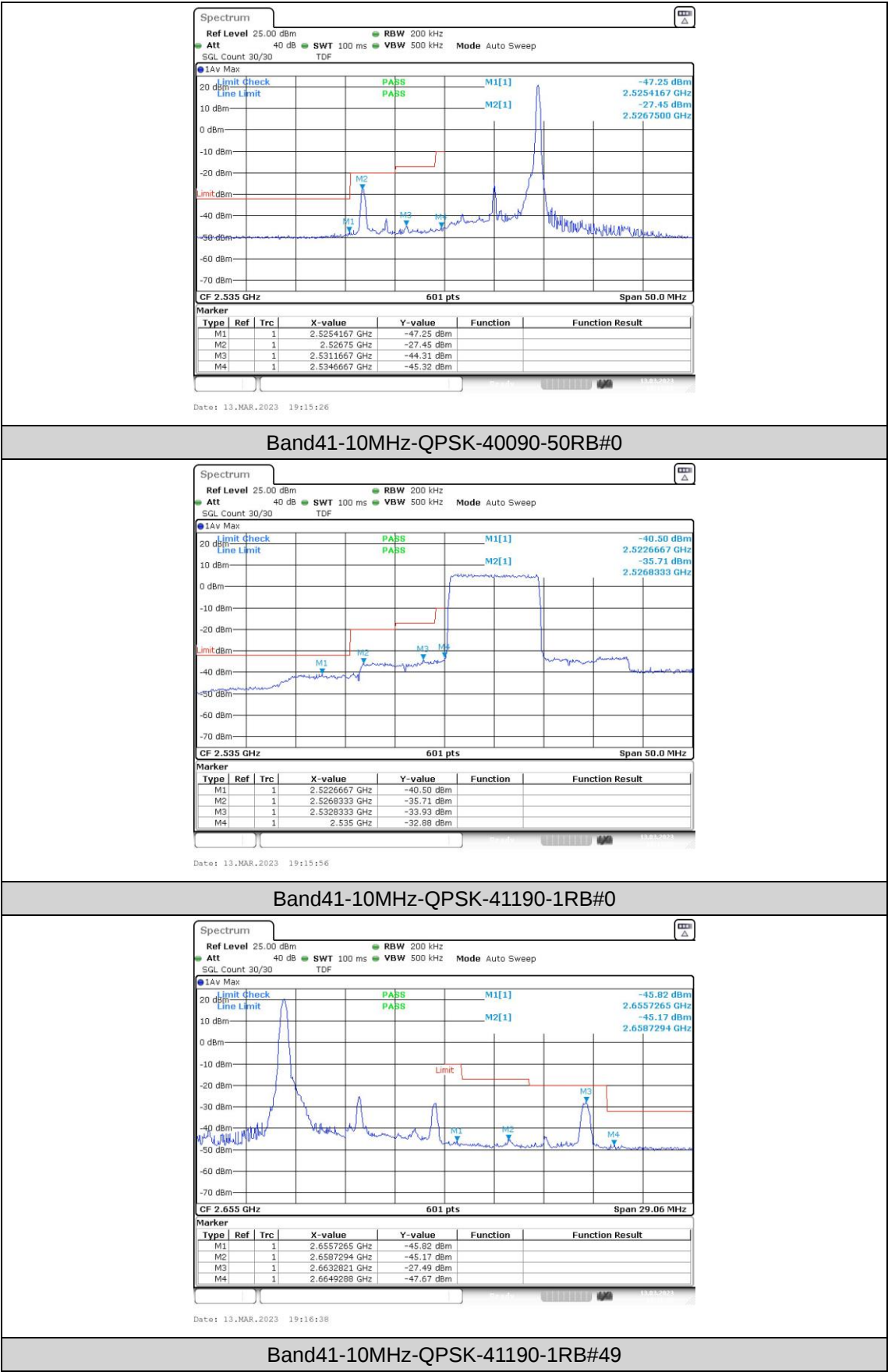


Band41-5MHz-QPSK-41215-1RB#24

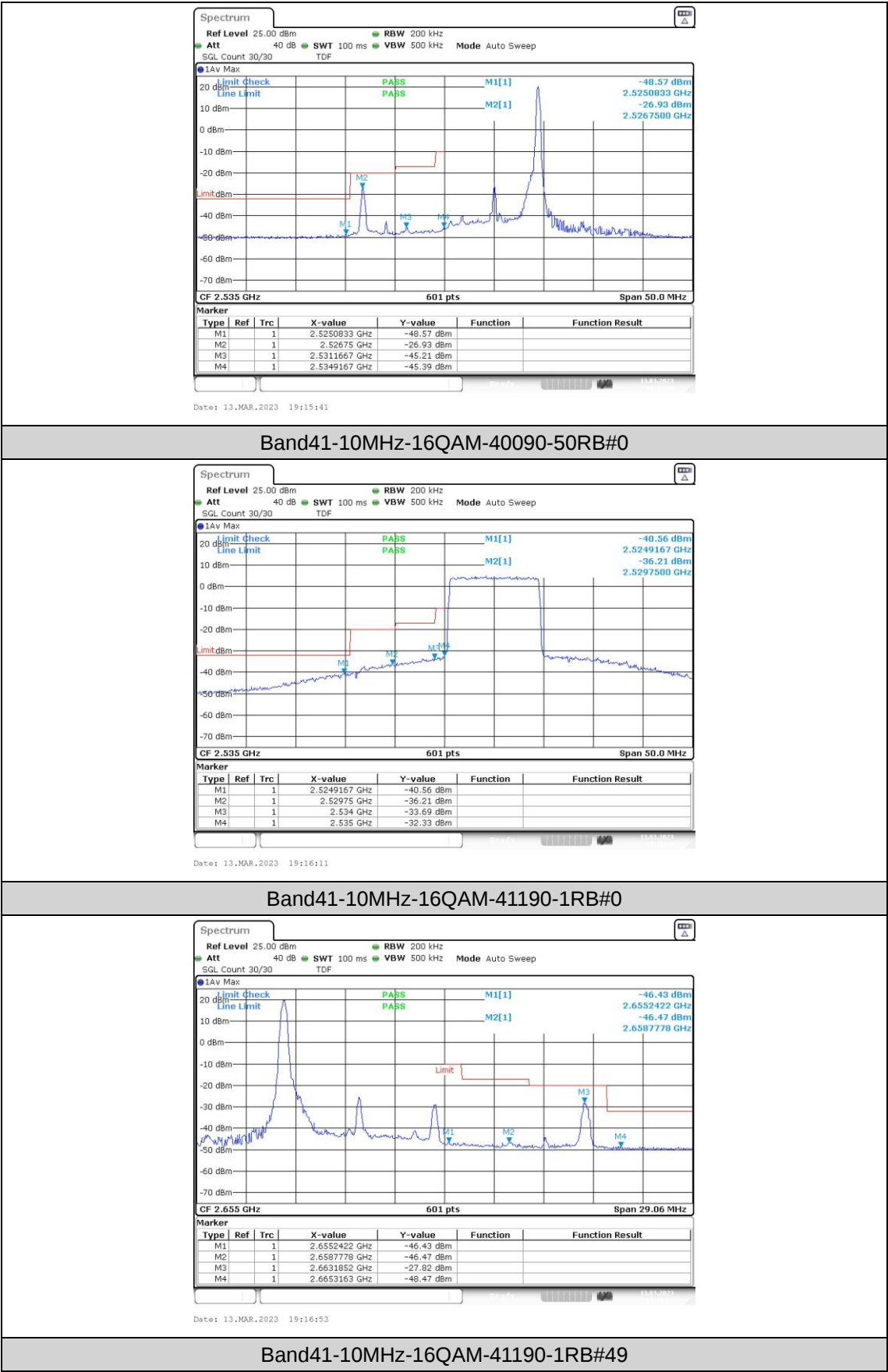




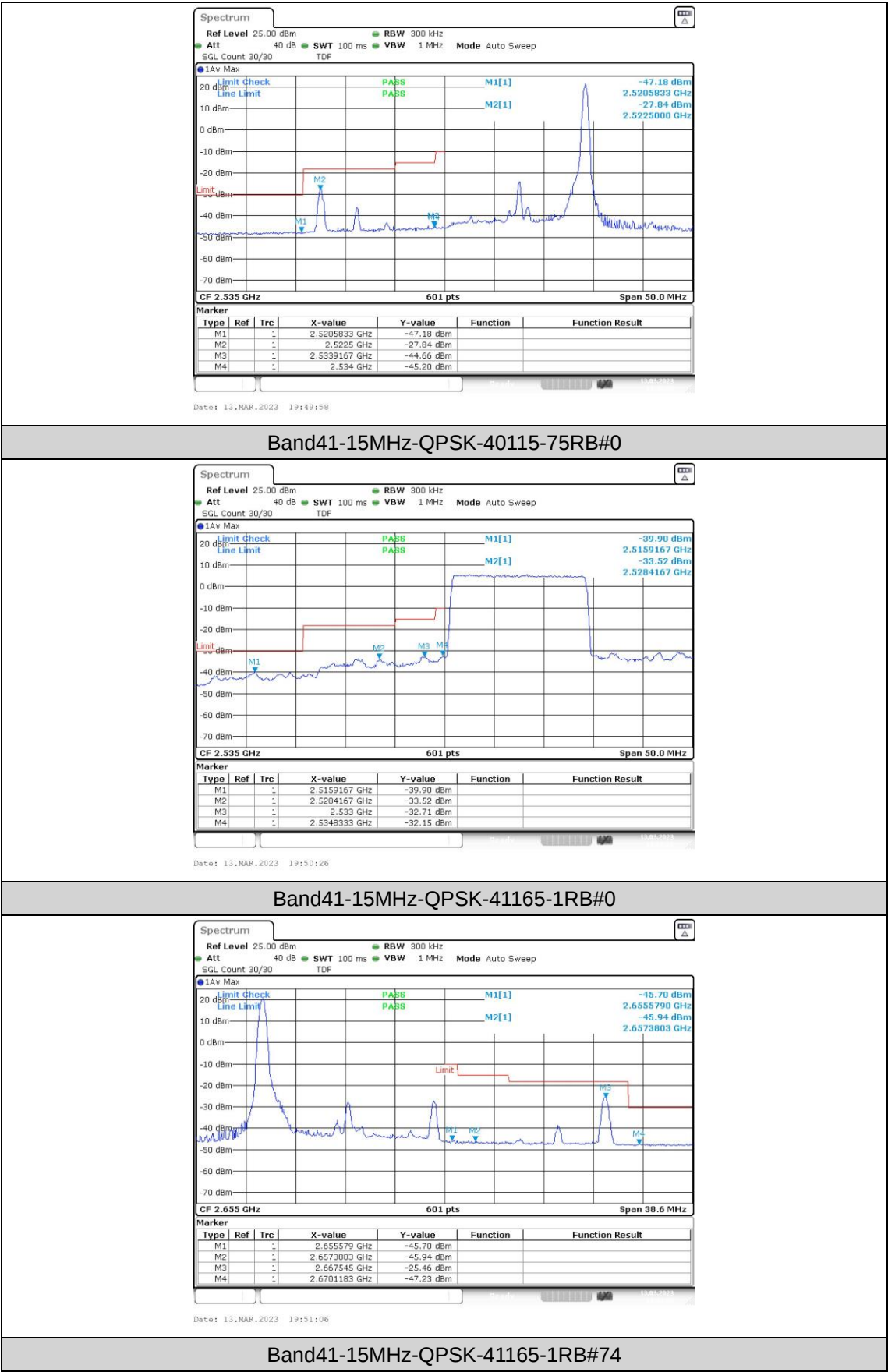




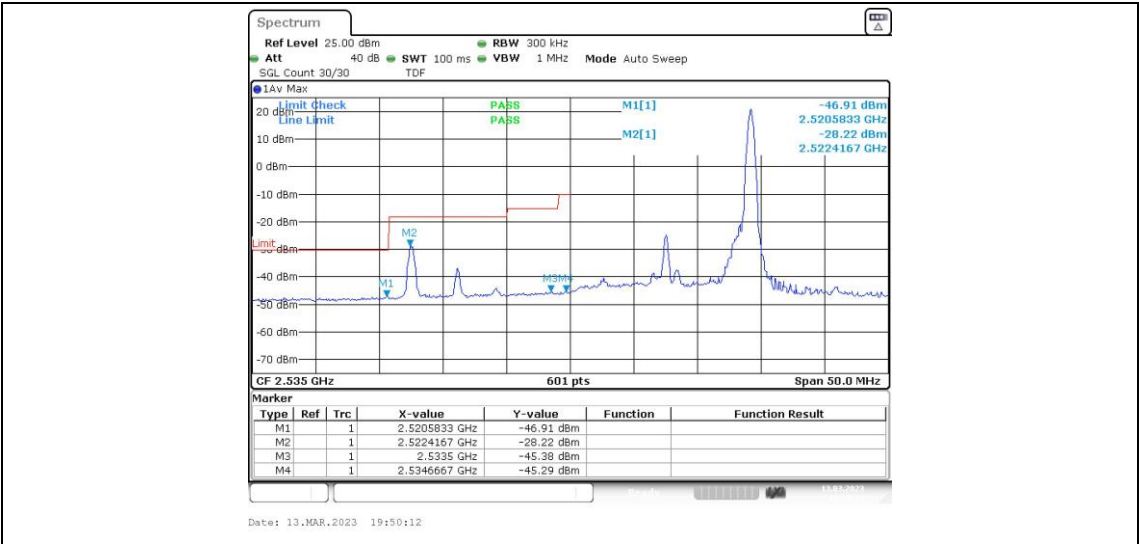




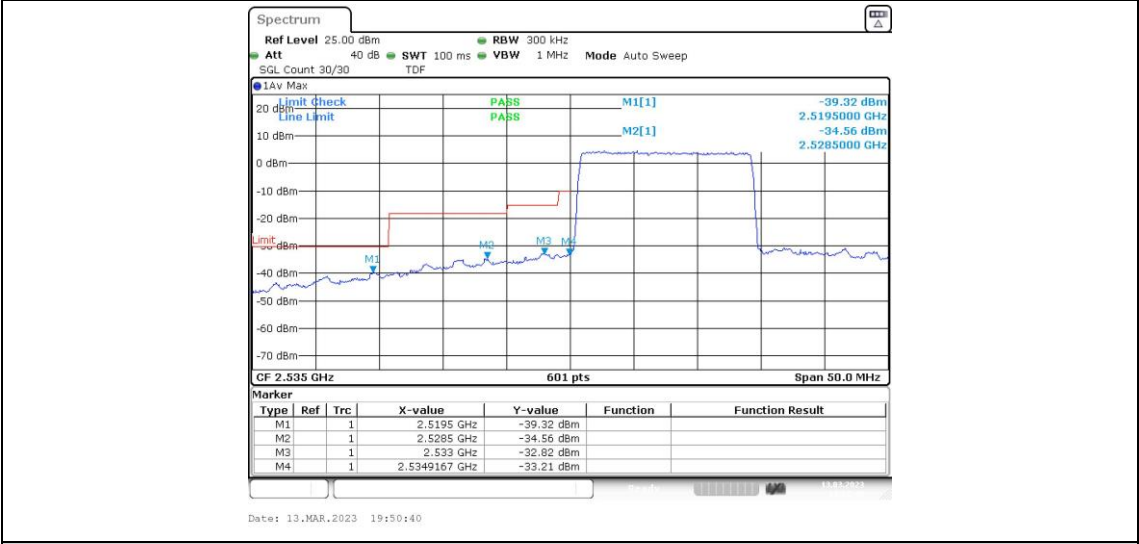




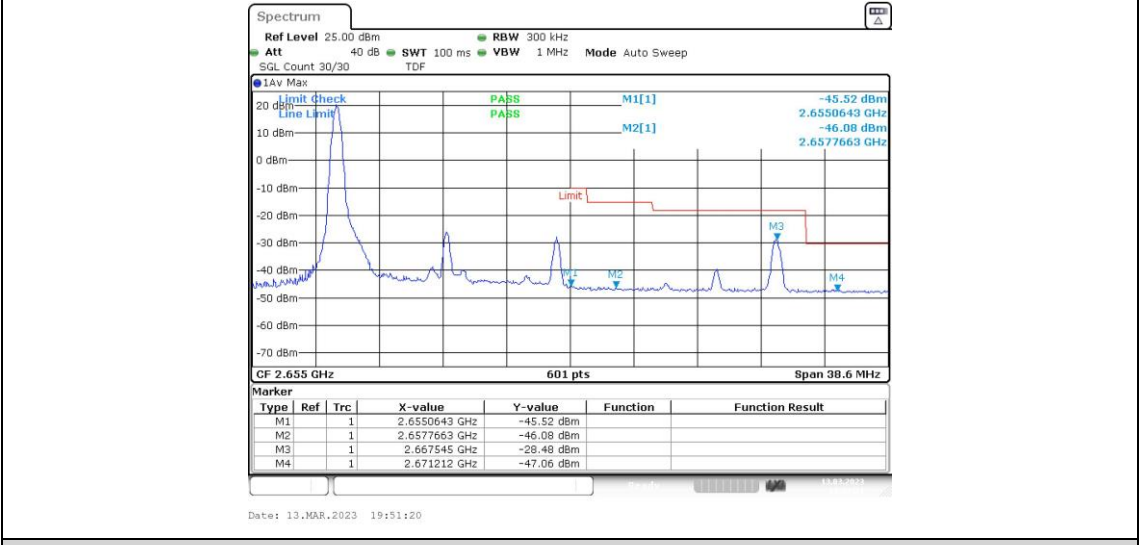




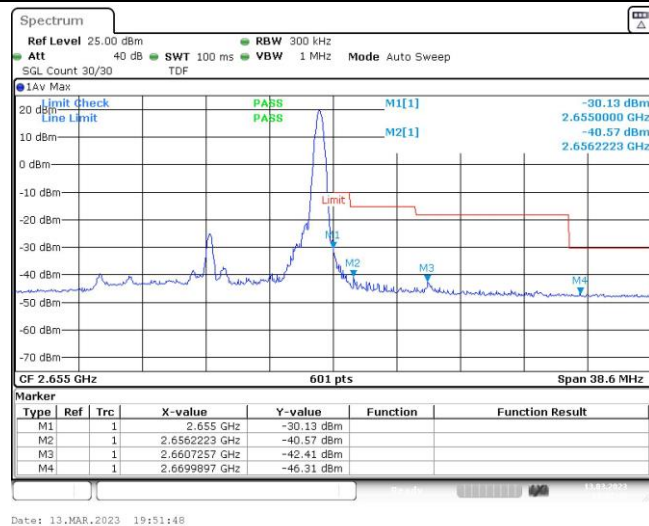
Band41-15MHz-16QAM-40115-75RB#0



Band41-15MHz-16QAM-41165-1RB#0



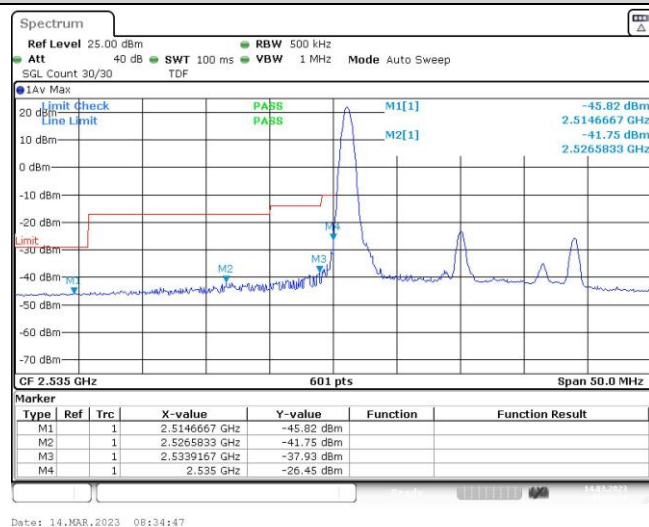
Band41-15MHz-16QAM-41165-1RB#74



Band41-15MHz-16QAM-41165-75RB#0

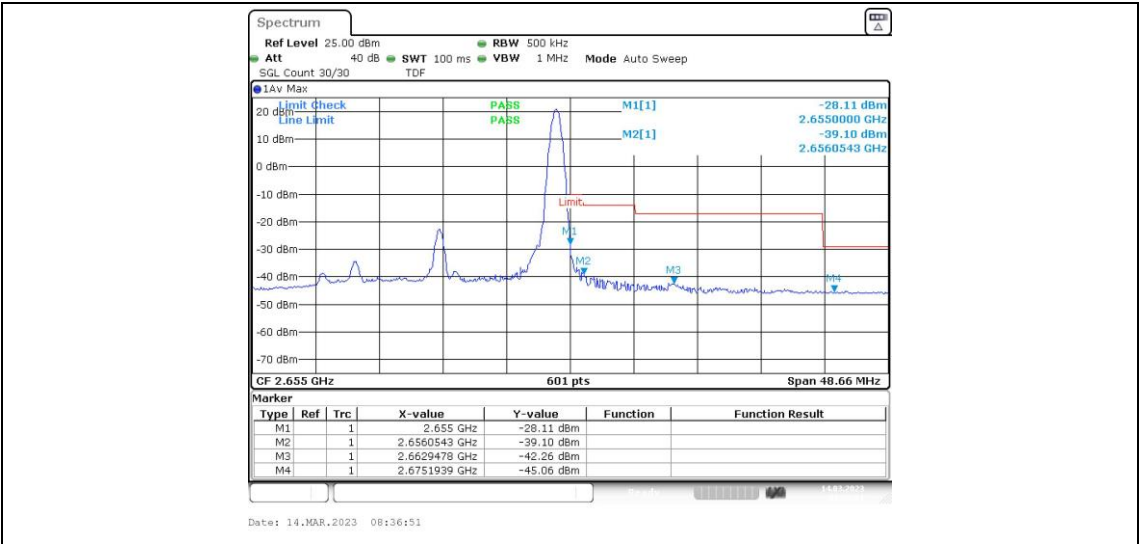


Band41-20MHz-QPSK-40140-1RB#0

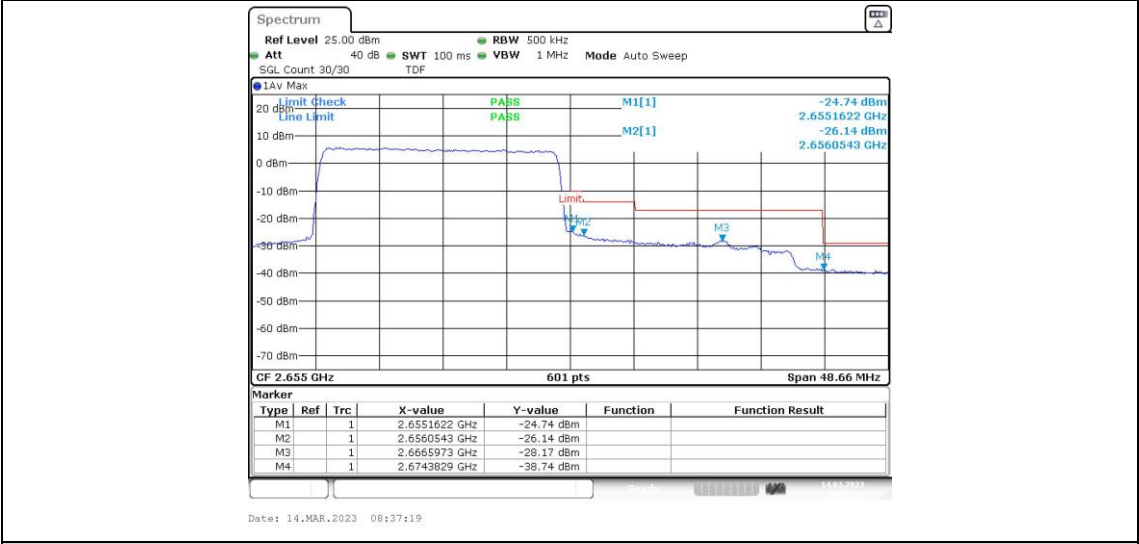


Band41-20MHz-QPSK-40140-1RB#99

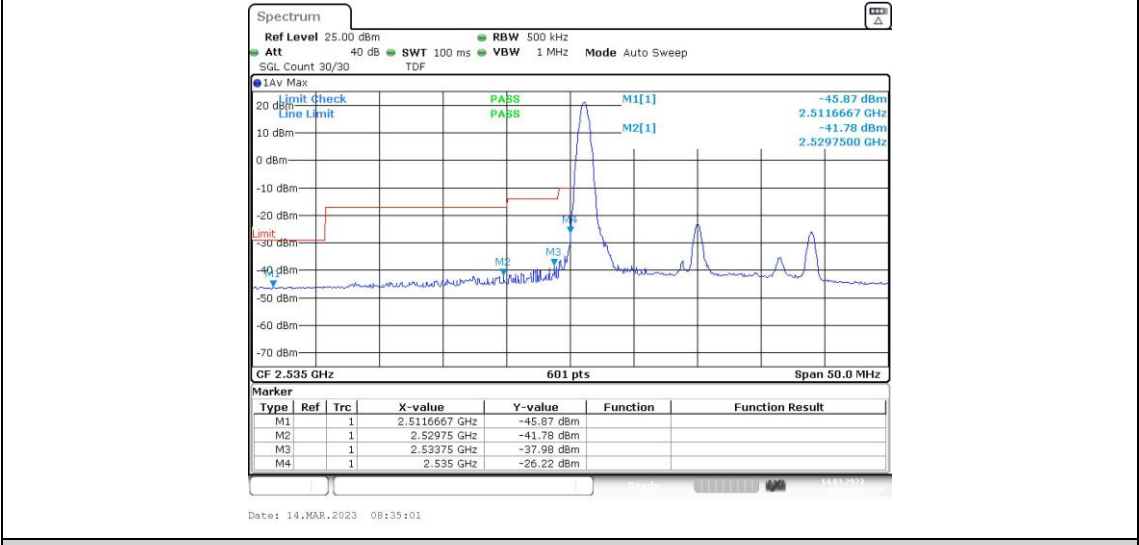




Band41-20MHz-QPSK-41140-100RB#0

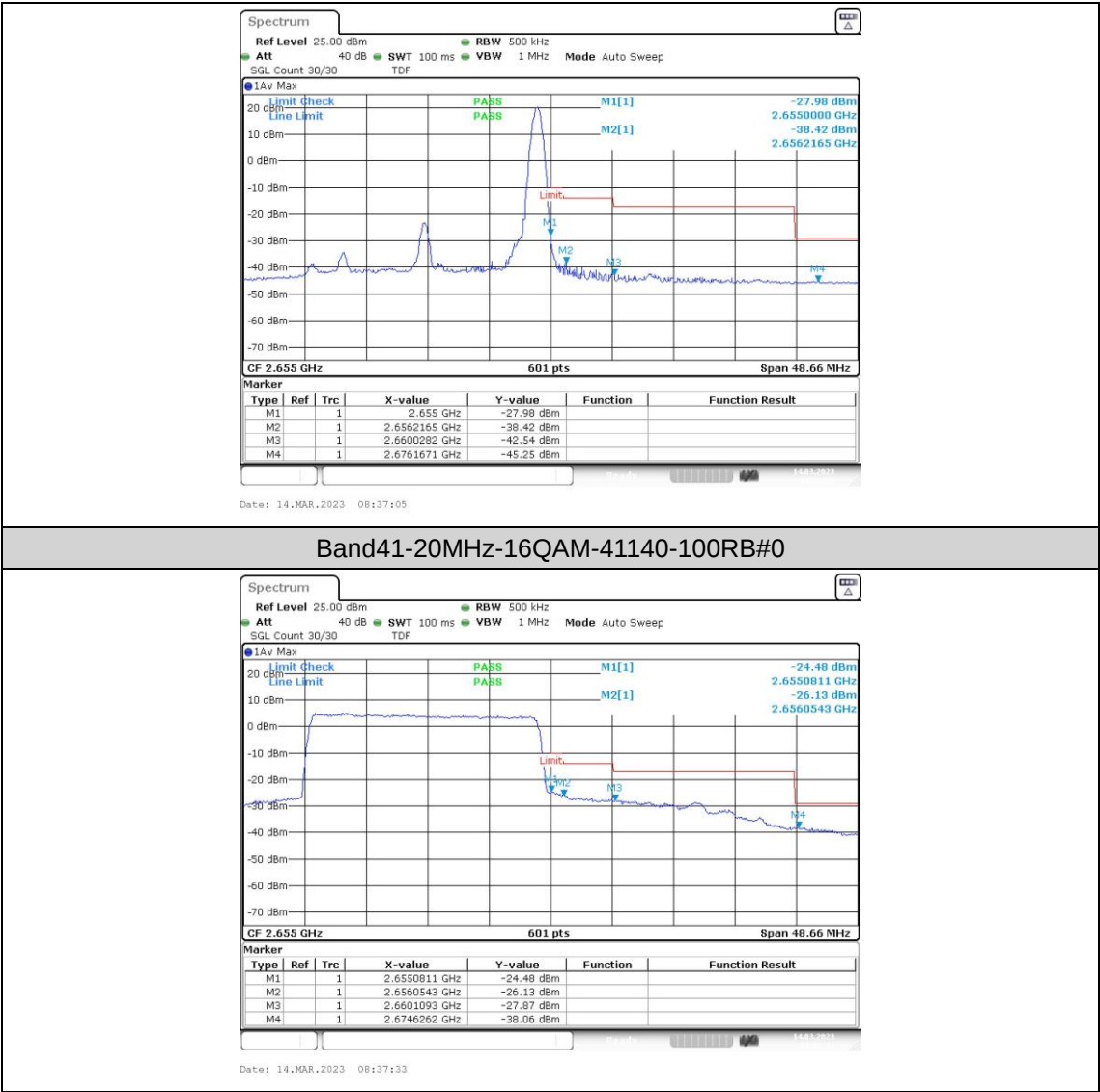


Band41-20MHz-16QAM-40140-1RB#0



Band41-20MHz-16QAM-40140-1RB#99





Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band41	5MHz	QPSK	40065	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:0.15~30MHz	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range3:30~1000MHz	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range4:1000~20000MHz	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range4:1000~20000MHz	PASS

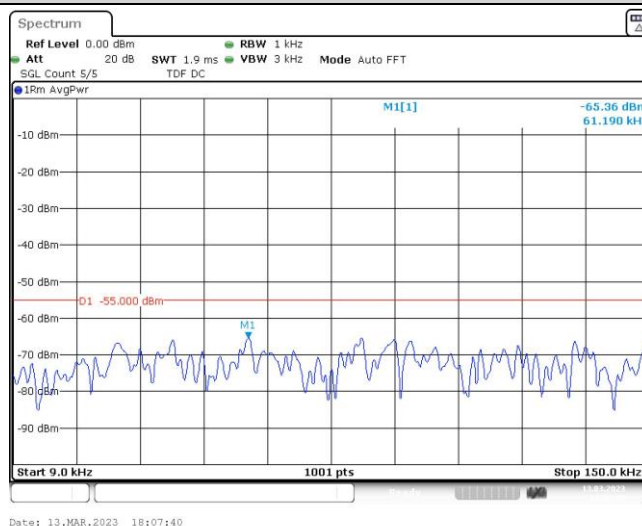
Band41	10MHz	QPSK	40090	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	QPSK	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:0.15~30MHz	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range3:30~1000MHz	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range4:1000~20000MHz	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range1:0.009~0.15MHz	PASS

Band41	15MHz	16QAM	40115	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range2:0.15~30MHz	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range3:30~1000MHz	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range4:1000~20000MHz	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range3:30~1000MHz	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	40640	1RB#0	Range5:20000~27000MHz	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:0.009~0.15MHz	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:0.15~30MHz	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range3:30~1000MHz	PASS

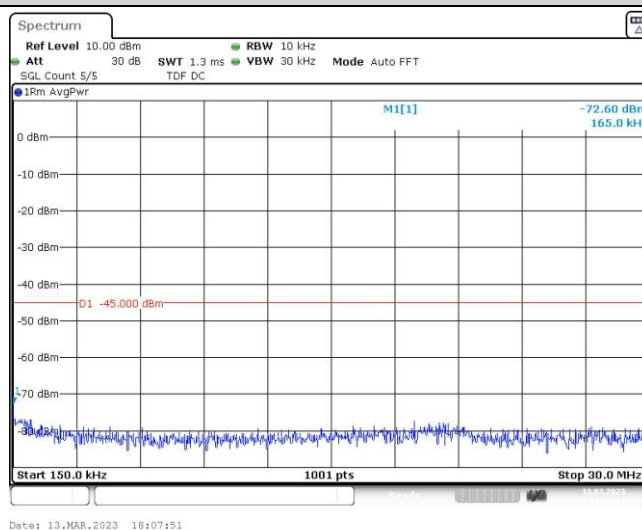
Band41	20MHz	16QAM	41140	1RB#0	Range4:1000~20000MHz	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range5:20000~27000MHz	PASS

Test Graphs

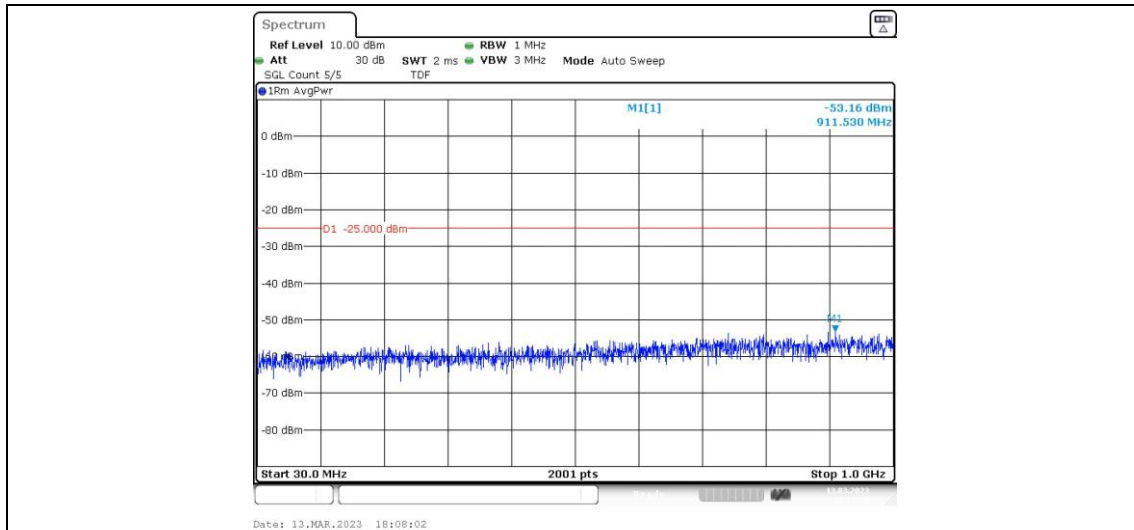
Band41-5MHz-QPSK-40065-1RB#0-Range1:0.009~0.15MHz



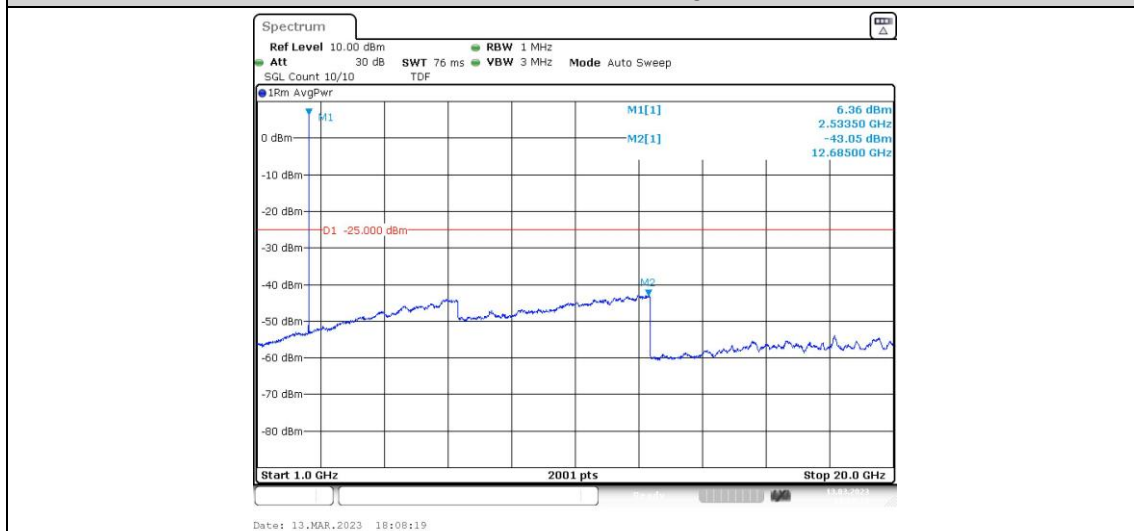
Band41-5MHz-QPSK-40065-1RB#0-Range2:0.15~30MHz



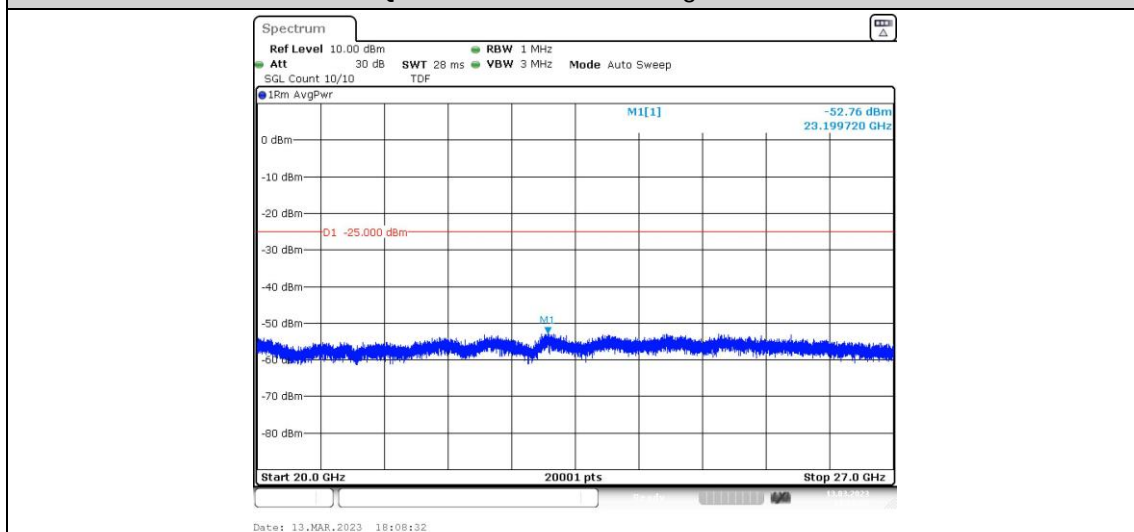
Band41-5MHz-QPSK-40065-1RB#0-Range3:30~1000MHz



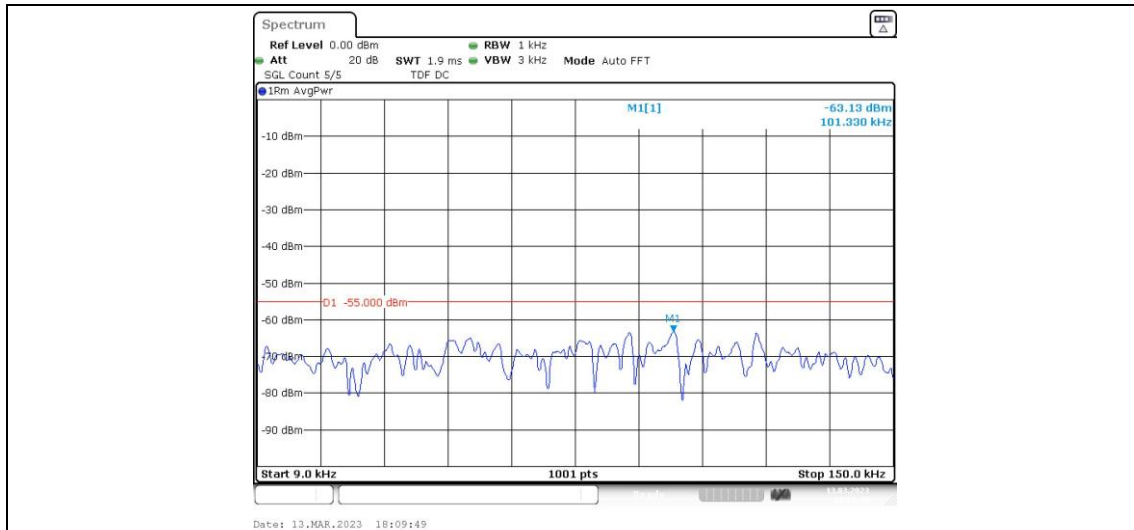
Band41-5MHz-QPSK-40065-1RB#0-Range4:1000~20000MHz



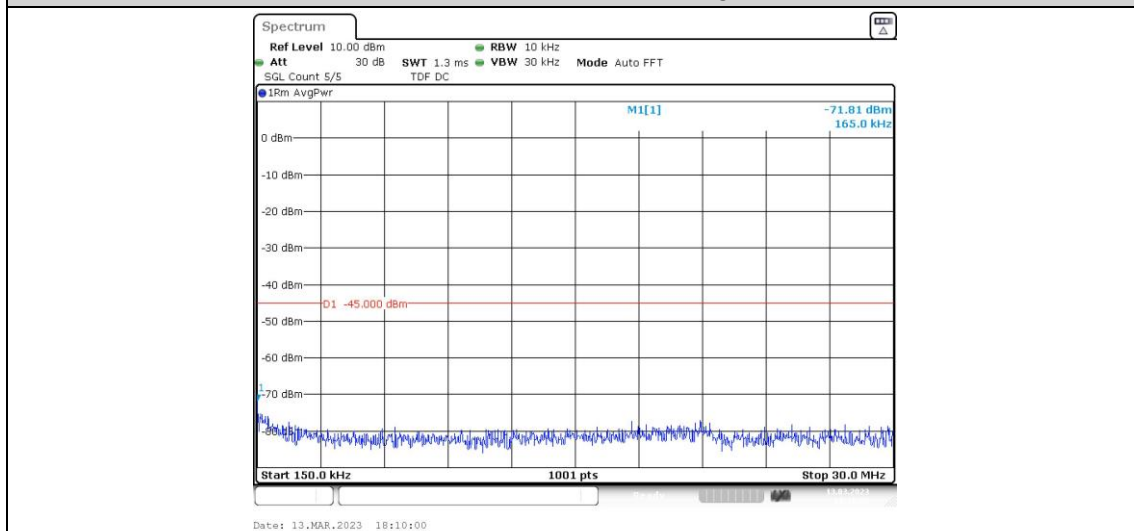
Band41-5MHz-QPSK-40065-1RB#0-Range5:20000~27000MHz



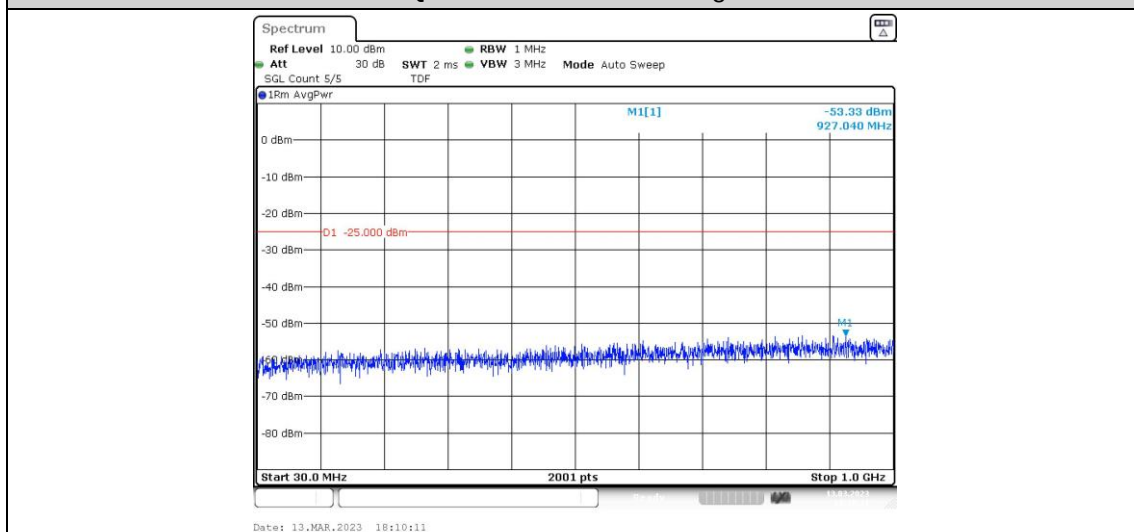
Band41-5MHz-QPSK-40640-1RB#0-Range1:0.009~0.15MHz



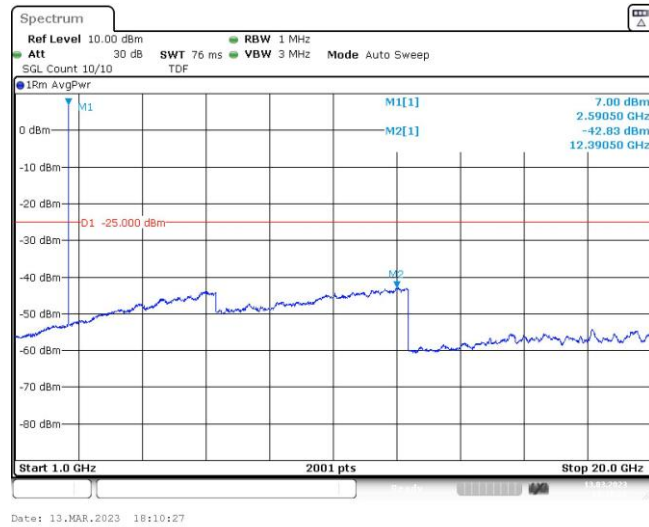
Band41-5MHz-QPSK-40640-1RB#0-Range2:0.15~30MHz



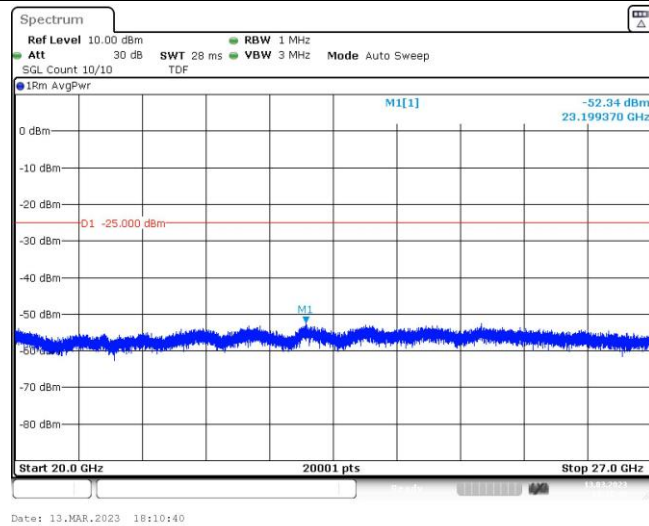
Band41-5MHz-QPSK-40640-1RB#0-Range3:30~1000MHz



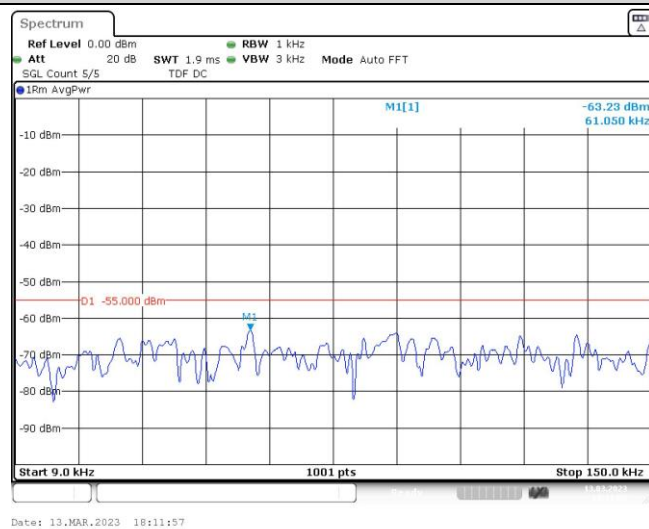
Band41-5MHz-QPSK-40640-1RB#0-Range4:1000~20000MHz



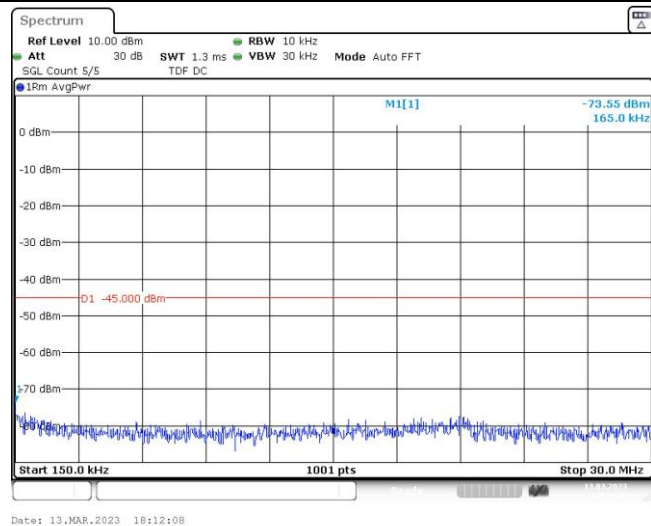
Band41-5MHz-QPSK-40640-1RB#0-Range5:20000~27000MHz



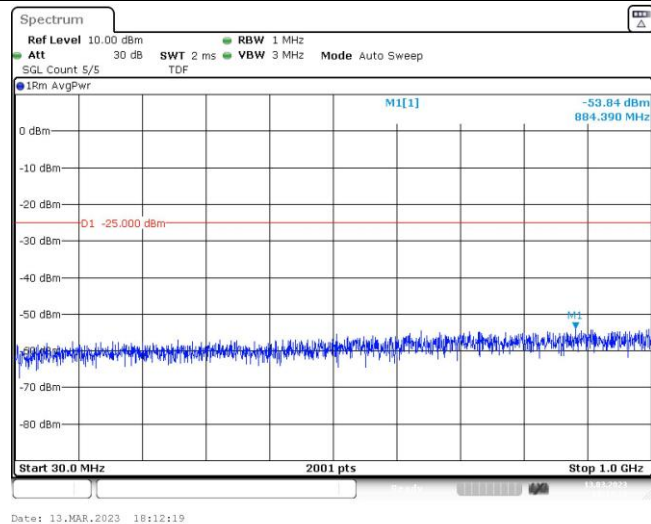
Band41-5MHz-QPSK-41215-1RB#0-Range1:0.009~0.15MHz



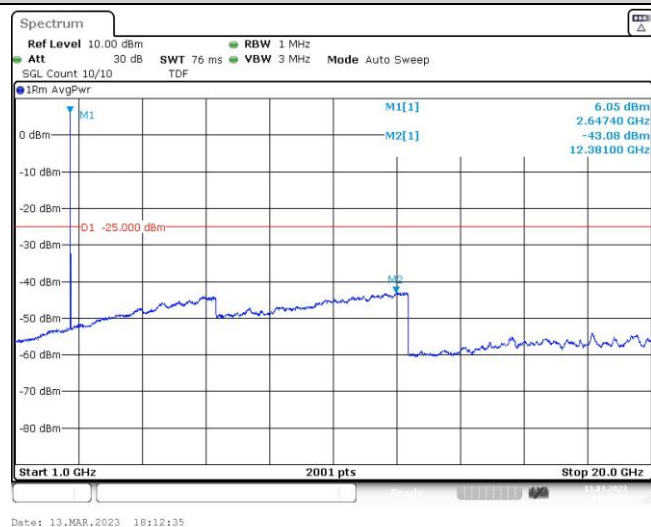
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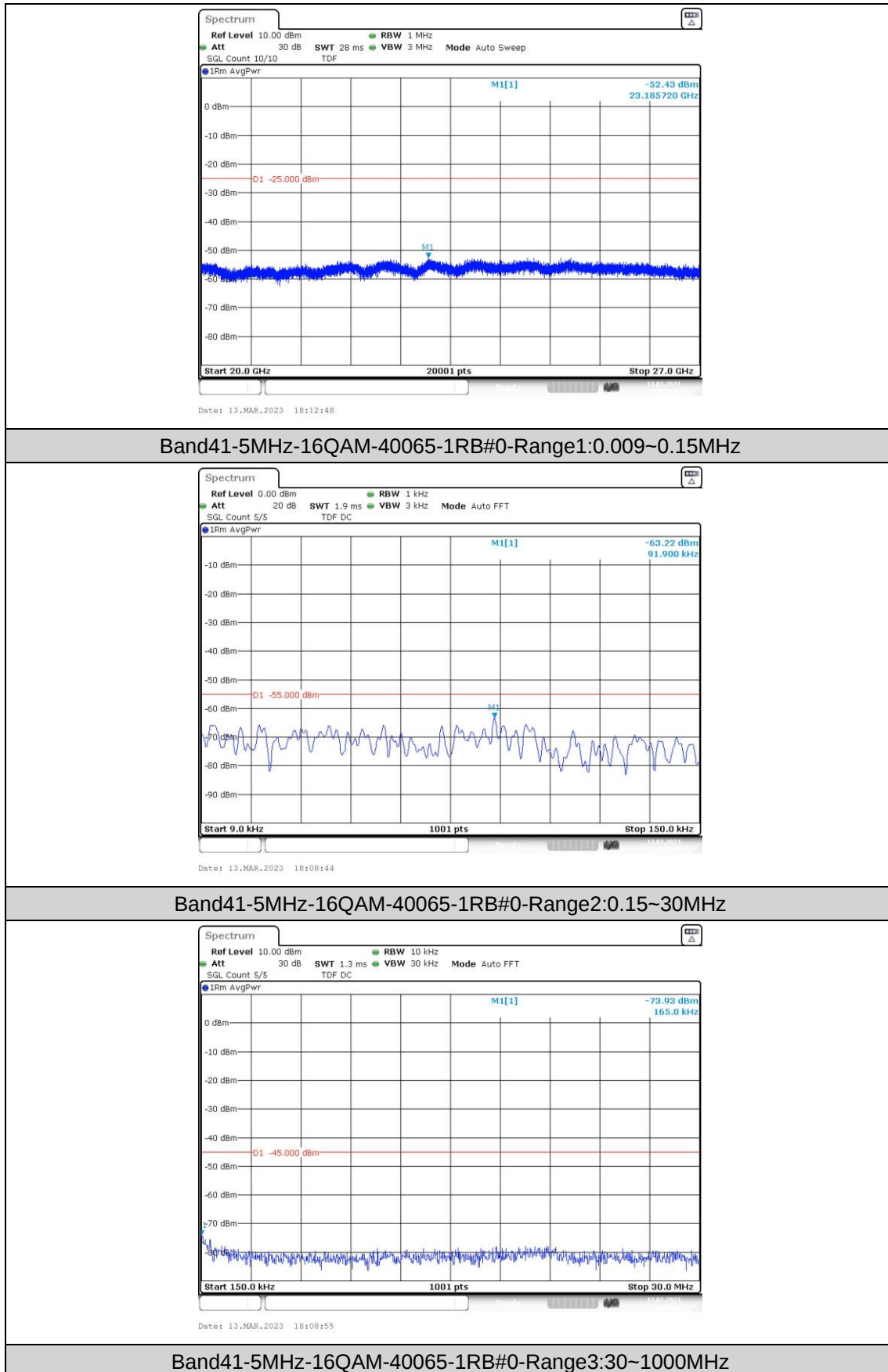
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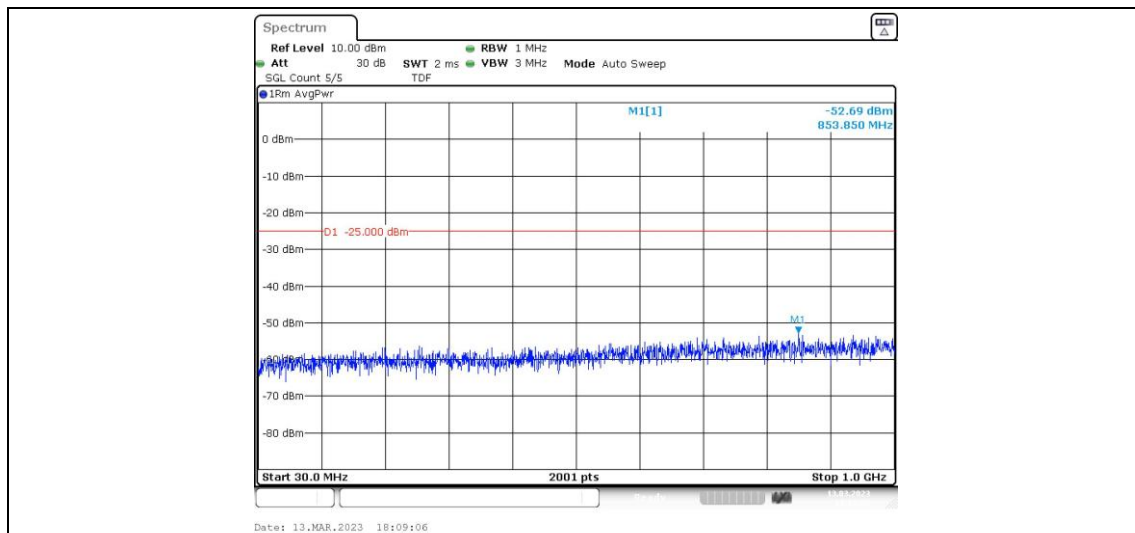


Band41-5MHz-QPSK-41215-1RB#0-Range4:1000~20000MHz

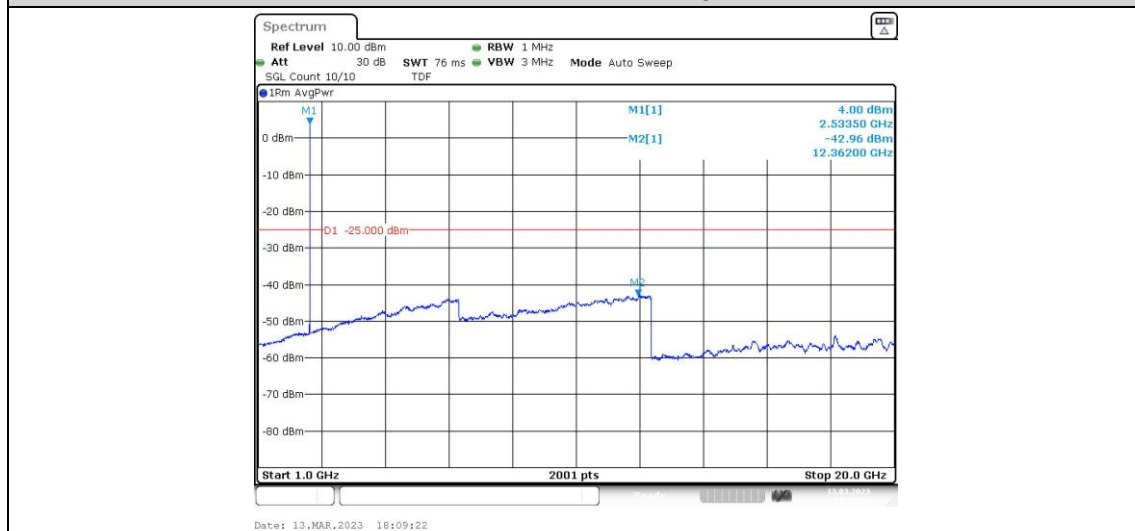


Band41-5MHz-QPSK-41215-1RB#0-Range5:20000~27000MHz

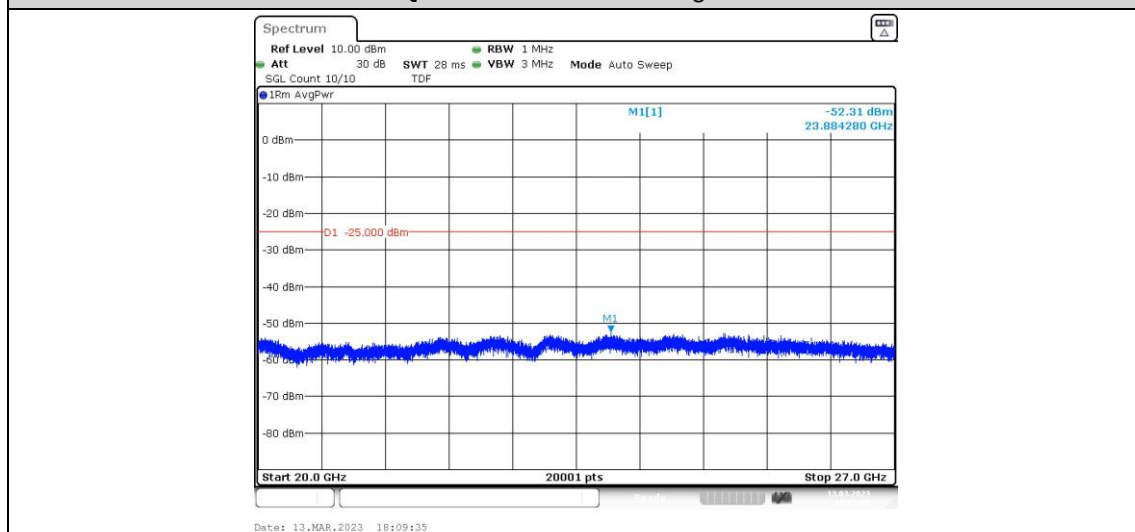




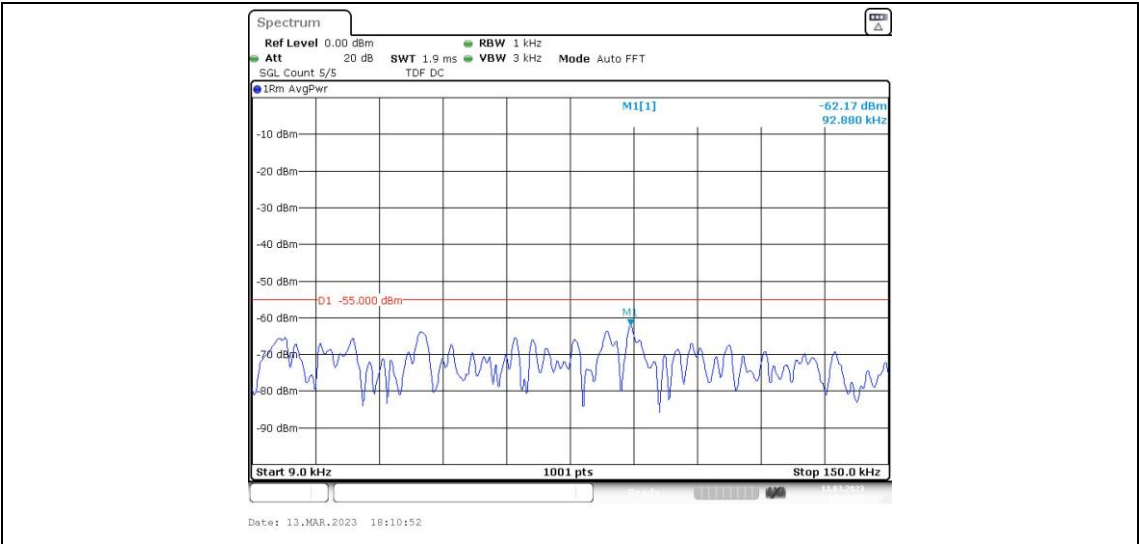
Band41-5MHz-16QAM-40065-1RB#0-Range4:1000~20000MHz



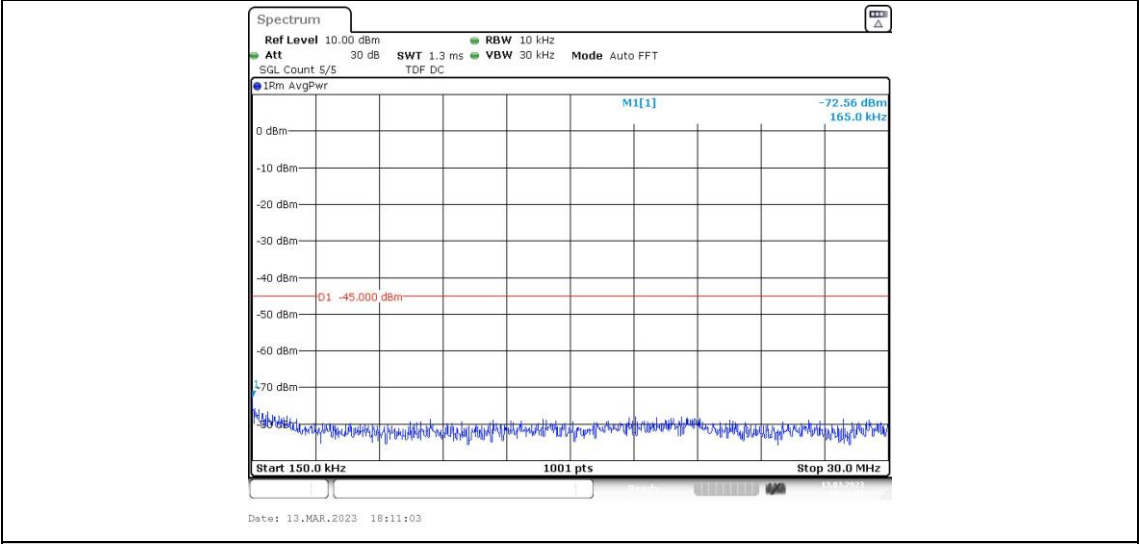
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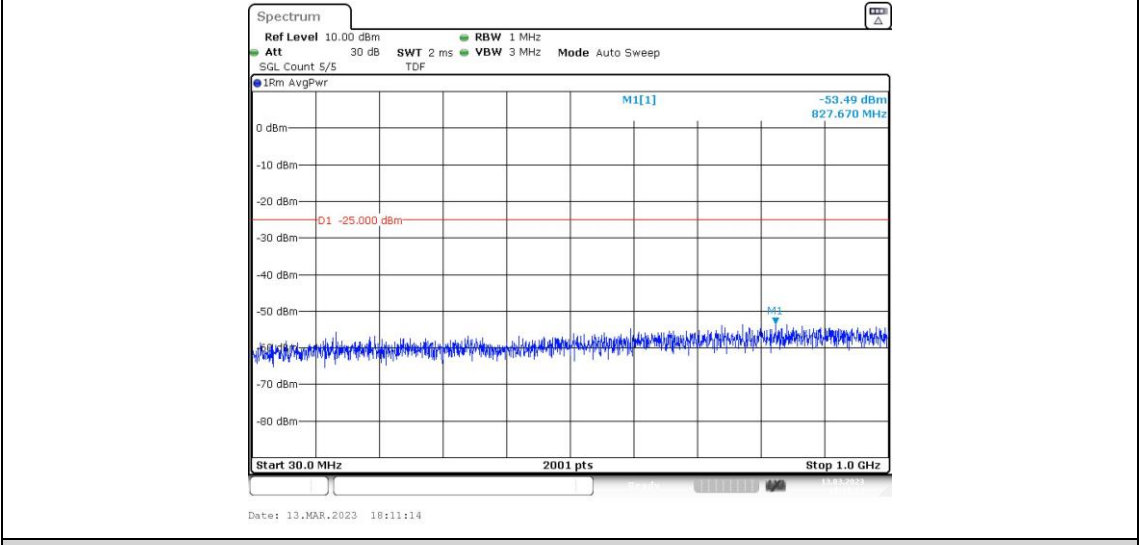
Band41-5MHz-16QAM-40640-1RB#0-Range1:0.009~0.15MHz



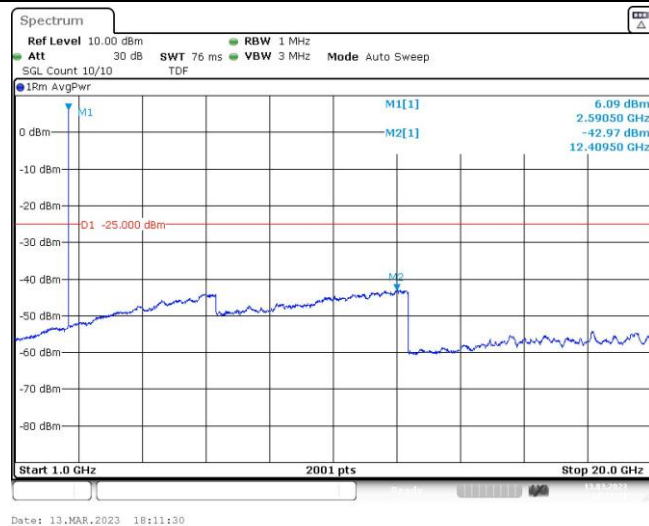
Band41-5MHz-16QAM-40640-1RB#0-Range2:0.15~30MHz



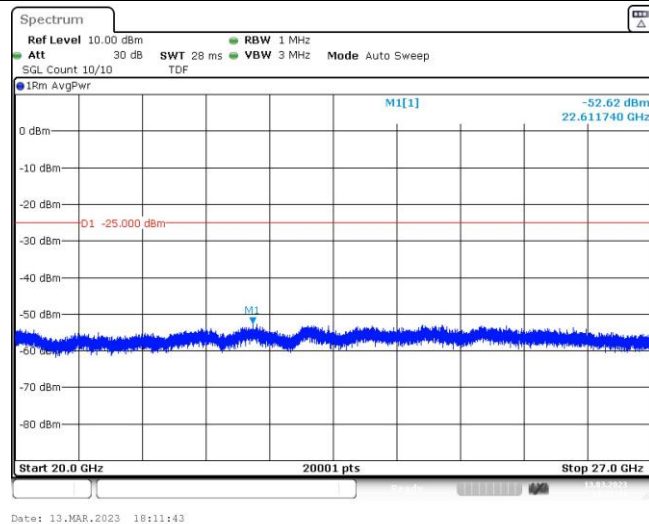
Band41-5MHz-16QAM-40640-1RB#0-Range3:30~1000MHz



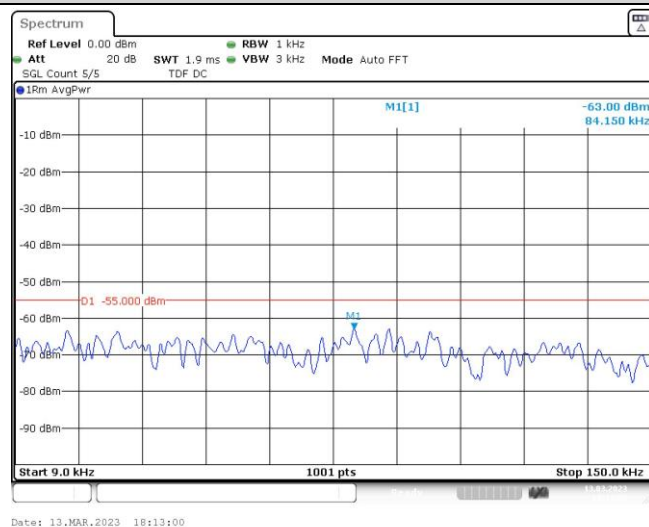
Band41-5MHz-16QAM-40640-1RB#0-Range4:1000~20000MHz



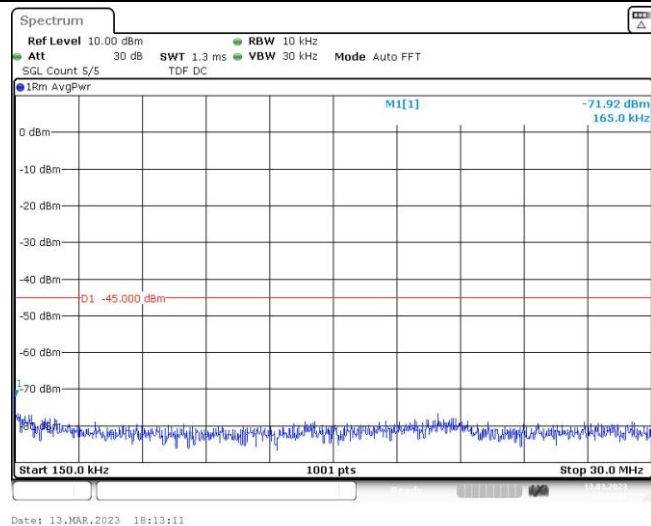
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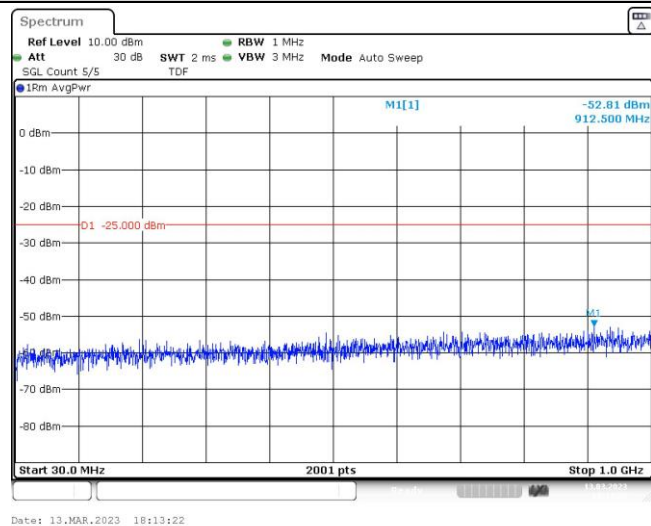
Band41-5MHz-16QAM-41215-1RB#0-Range1:0.009~0.15MHz



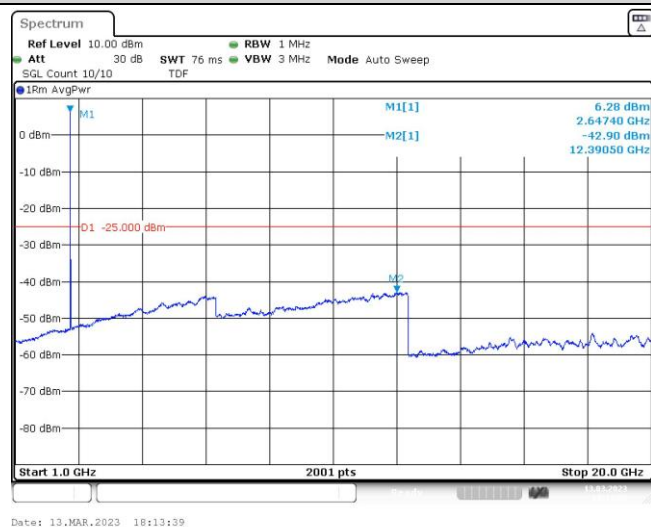
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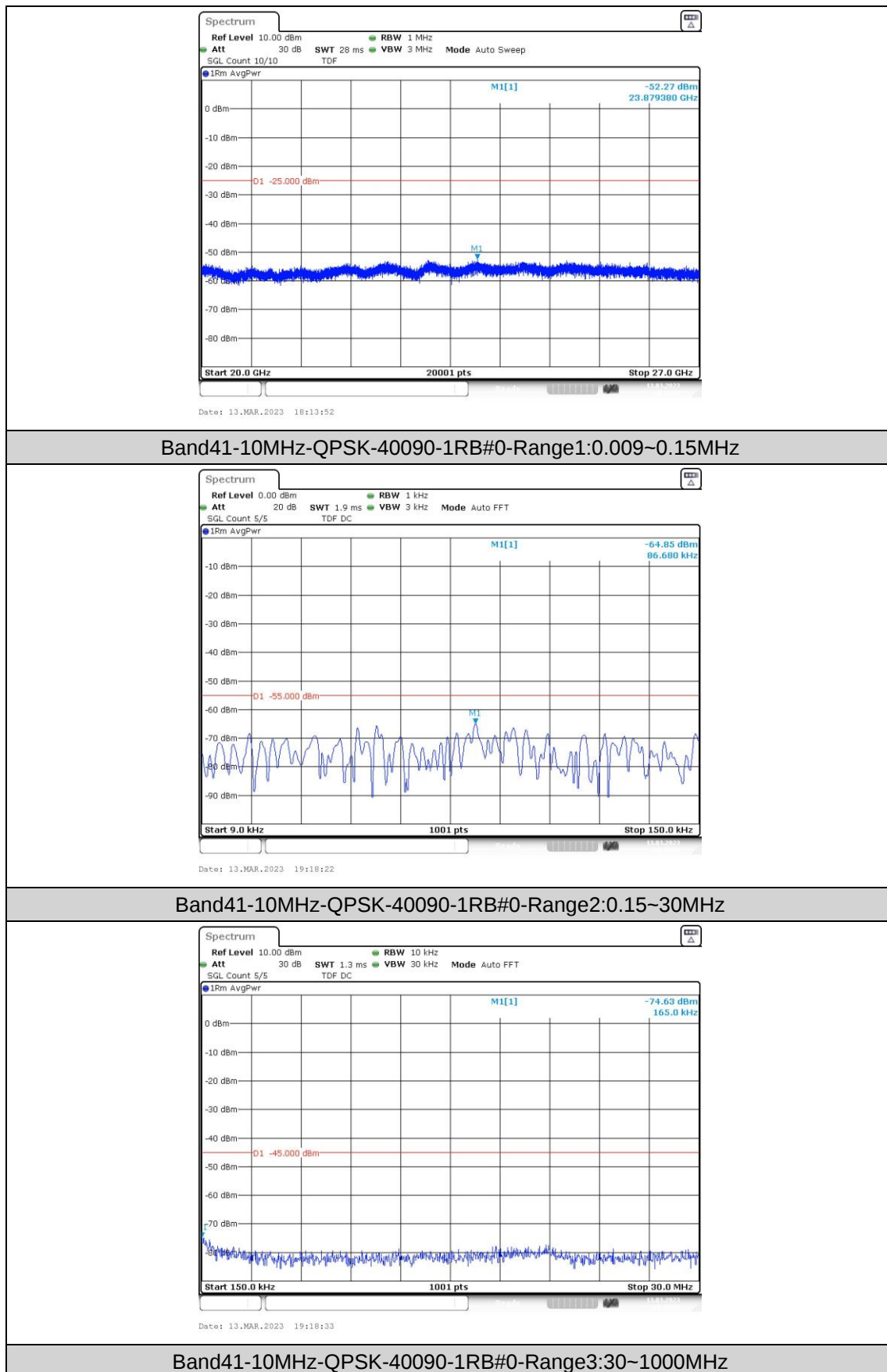
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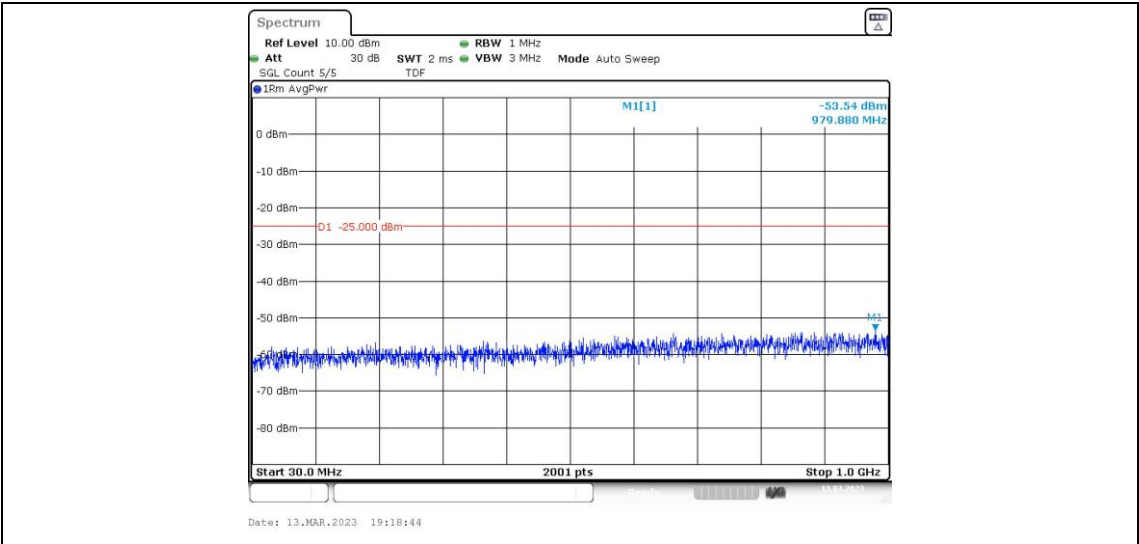


Band41-5MHz-16QAM-41215-1RB#0-Range4:1000~20000MHz

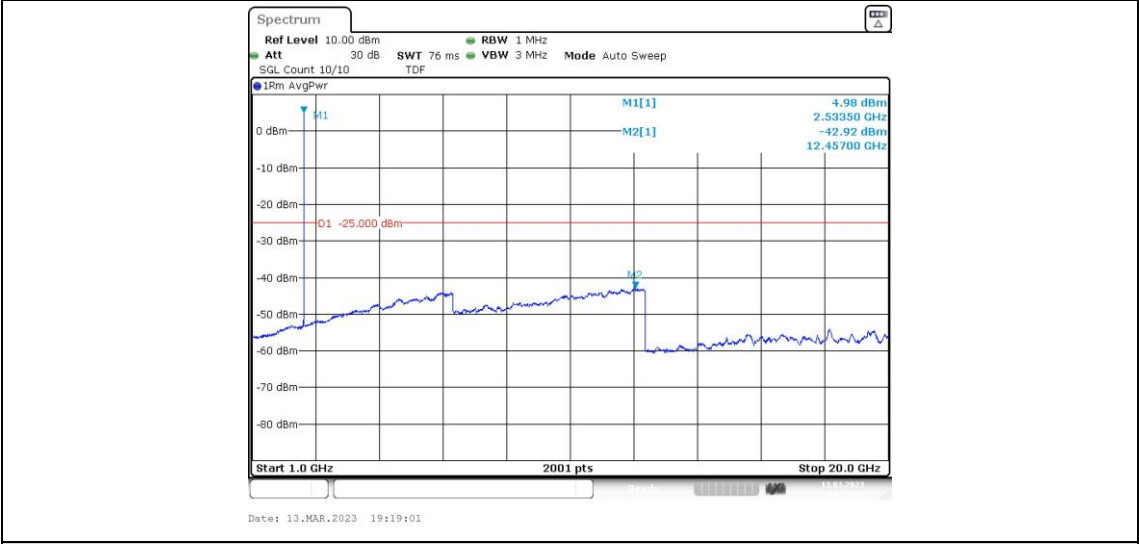


Band41-5MHz-16QAM-41215-1RB#0-Range5:20000~27000MHz

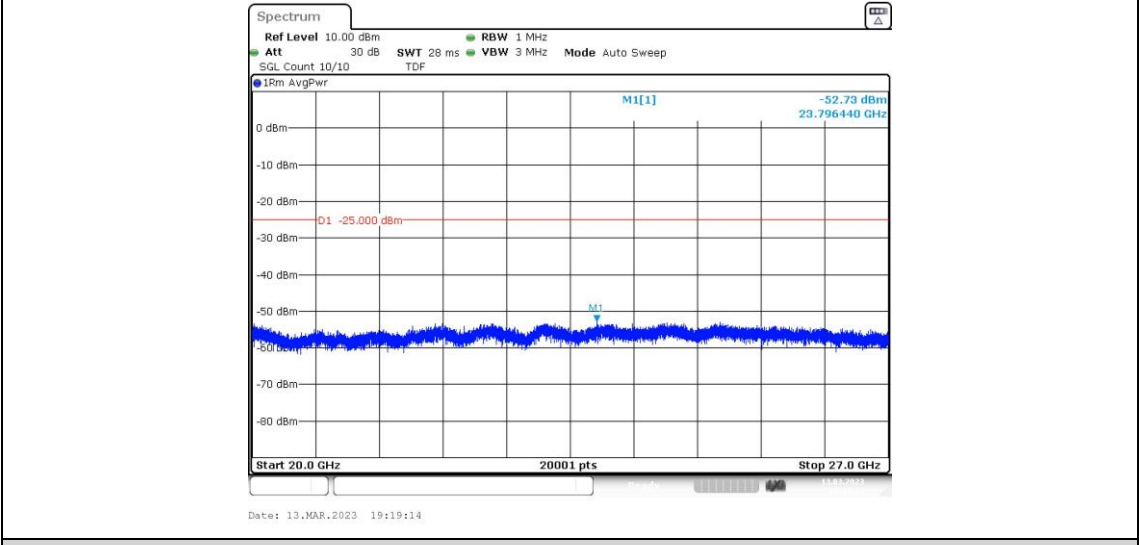




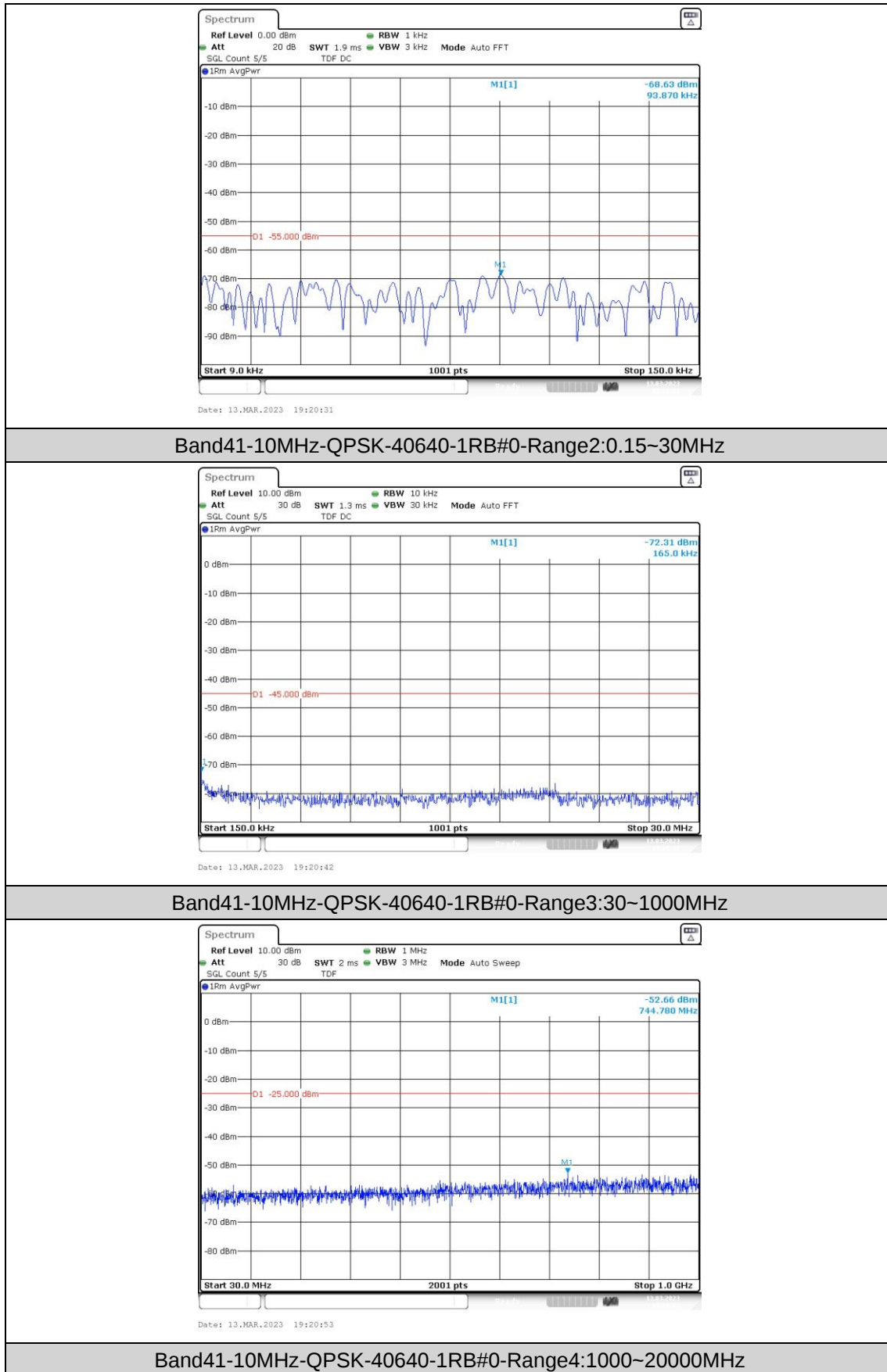
Band41-10MHz-QPSK-40090-1RB#0-Range4:1000~20000MHz

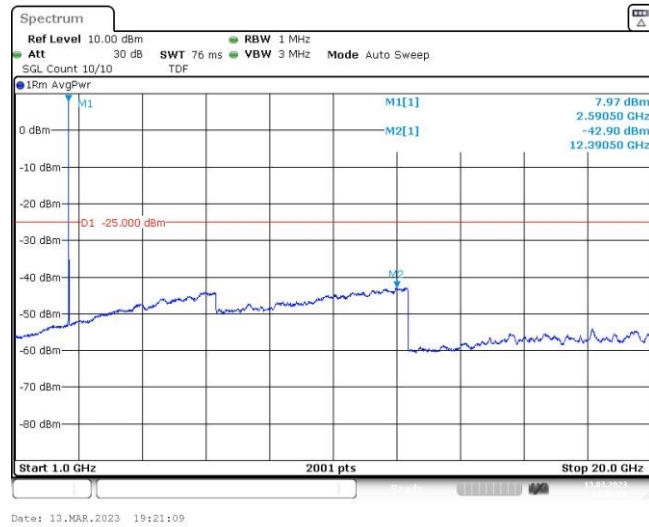


Band41-10MHz-QPSK-40090-1RB#0-Range5:20000~27000MHz

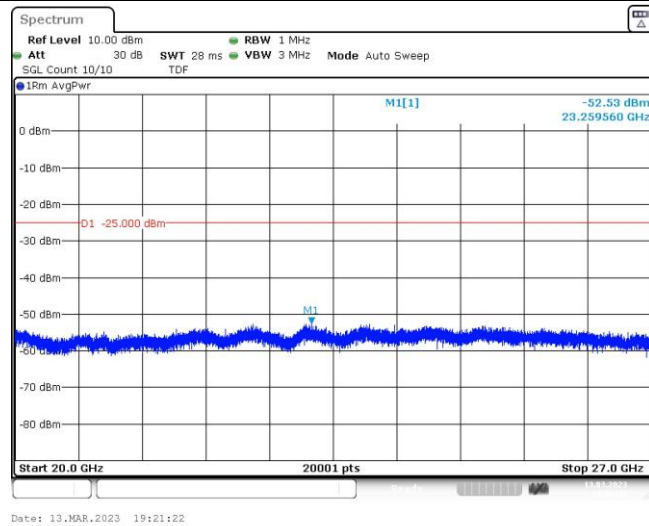


Band41-10MHz-QPSK-40640-1RB#0-Range1:0.009~0.15MHz

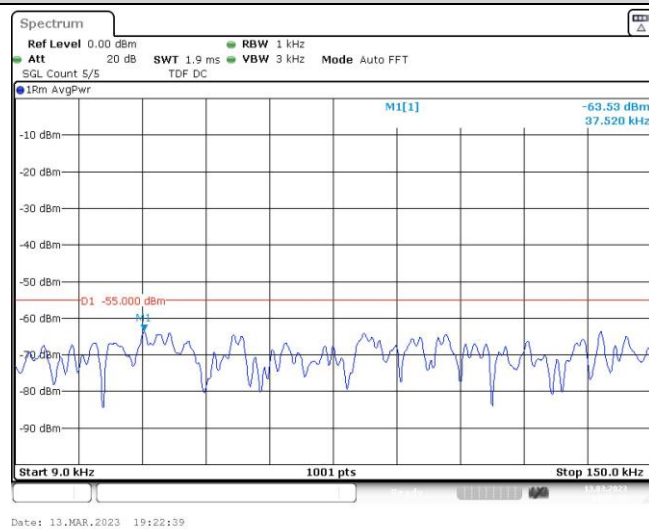




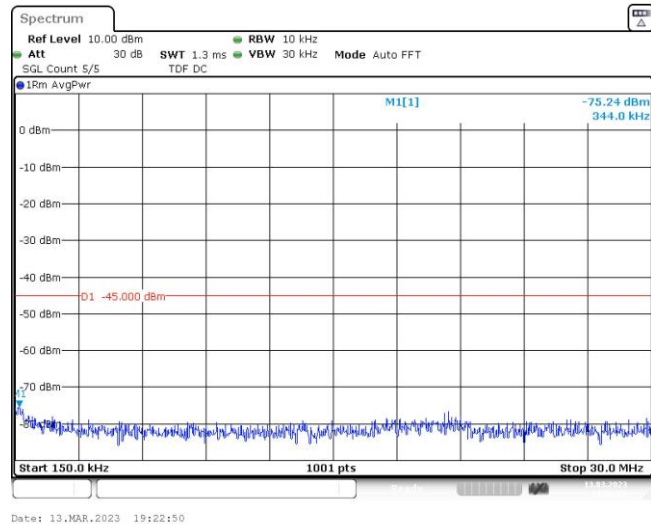
Band41-10MHz-QPSK-40640-1RB#0-Range5:20000~27000MHz



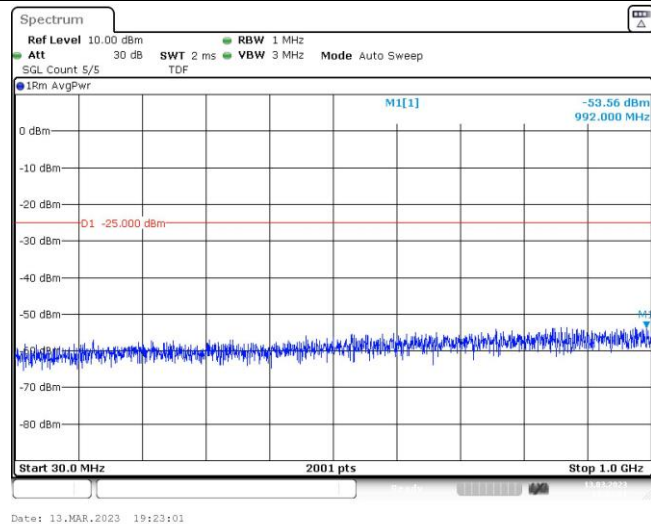
Band41-10MHz-QPSK-41190-1RB#0-Range1:0.009~0.15MHz



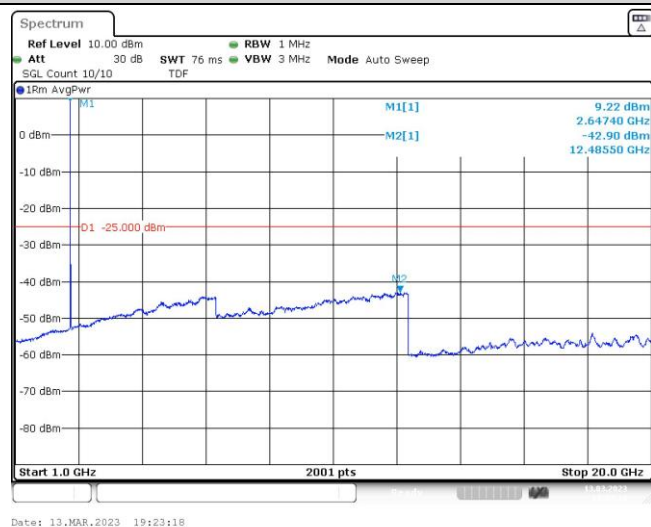
Band41-10MHz-QPSK-41190-1RB#0-Range2:0.15~30MHz



Band41-10MHz-QPSK-41190-1RB#0-Range3:30~1000MHz



Band41-10MHz-QPSK-41190-1RB#0-Range4:1000~20000MHz



Band41-10MHz-QPSK-41190-1RB#0-Range5:20000~27000MHz