

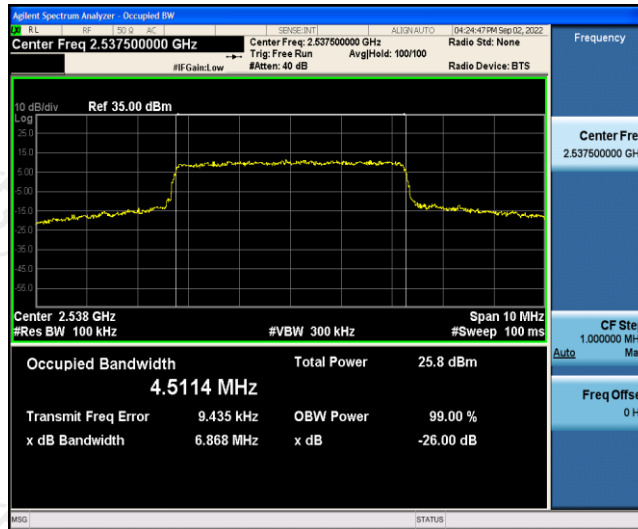
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	4.5114	6.868	PASS
Band41	5MHz	QPSK	40590	25RB#0	4.4903	4.822	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.5037	4.785	PASS
Band41	5MHz	16QAM	40065	25RB#0	4.5090	5.963	PASS
Band41	5MHz	16QAM	40590	25RB#0	4.4969	4.825	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.4894	4.837	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.9861	12.71	PASS
Band41	10MHz	QPSK	40590	50RB#0	8.9719	9.505	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.9549	9.557	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.9815	11.13	PASS
Band41	10MHz	16QAM	40590	50RB#0	8.9541	9.522	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.9434	9.504	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.478	18.28	PASS
Band41	15MHz	QPSK	40590	75RB#0	13.428	14.21	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.426	14.23	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.423	14.45	PASS
Band41	15MHz	16QAM	40590	75RB#0	13.418	14.21	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.436	14.25	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.885	19.56	PASS
Band41	20MHz	QPSK	40590	100RB#0	17.900	18.93	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.886	18.91	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.862	18.94	PASS
Band41	20MHz	16QAM	40590	100RB#0	17.907	18.91	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.874	18.92	PASS

Test Graphs

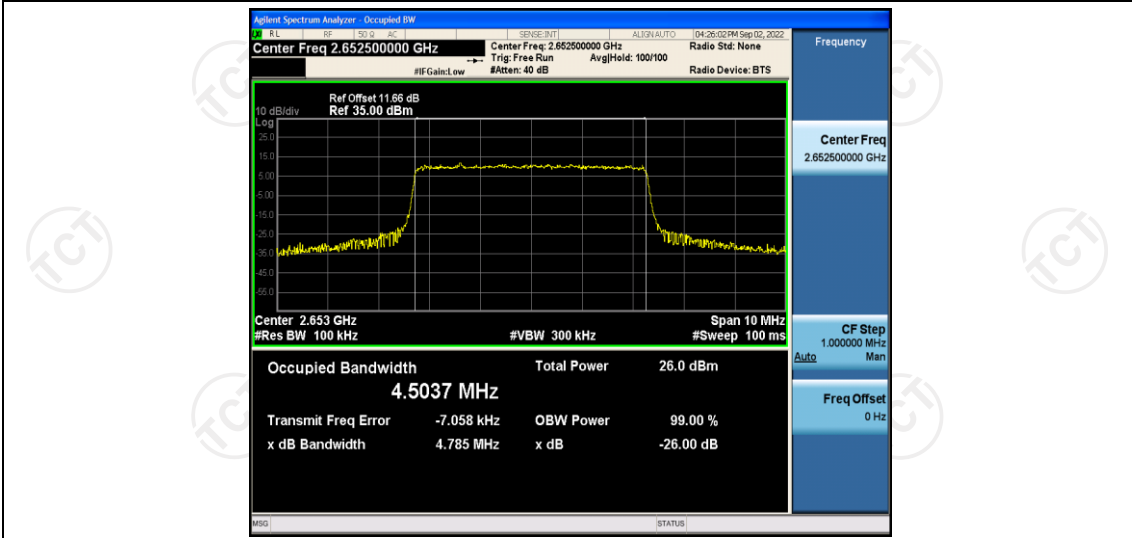
Band41-5MHz-QPSK-40065-25RB#0



Band41-5MHz-QPSK-40590-25RB#0



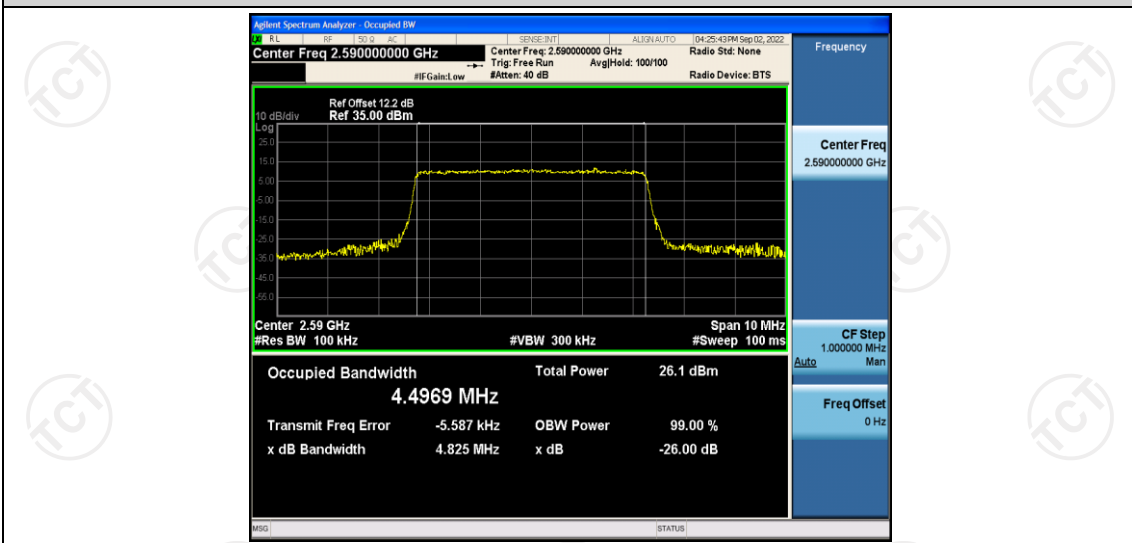
Band41-5MHz-QPSK-41215-25RB#0



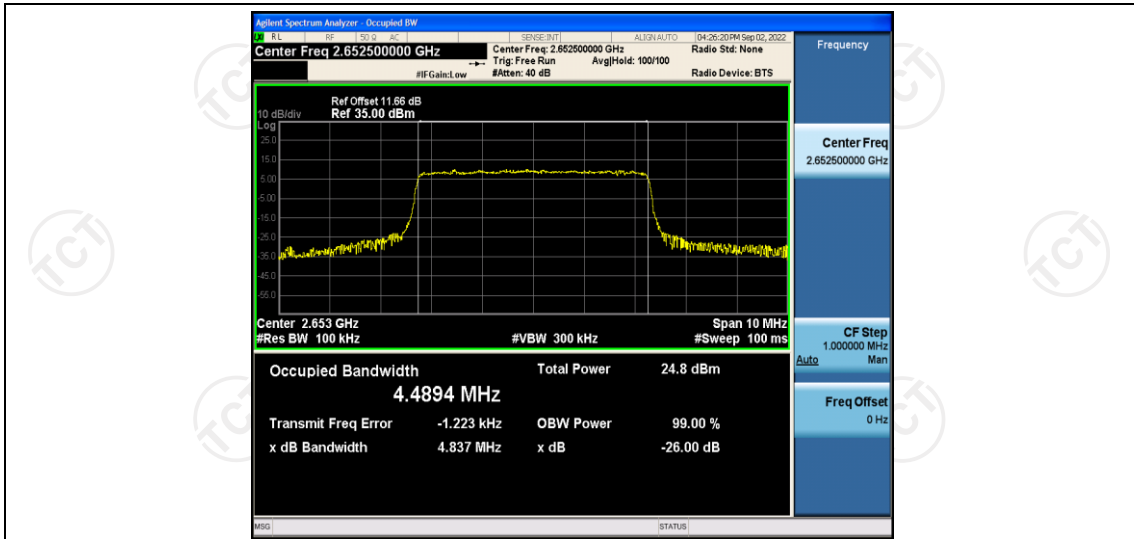
Band41-5MHz-16QAM-40065-25RB#0



Band41-5MHz-16QAM-40590-25RB#0



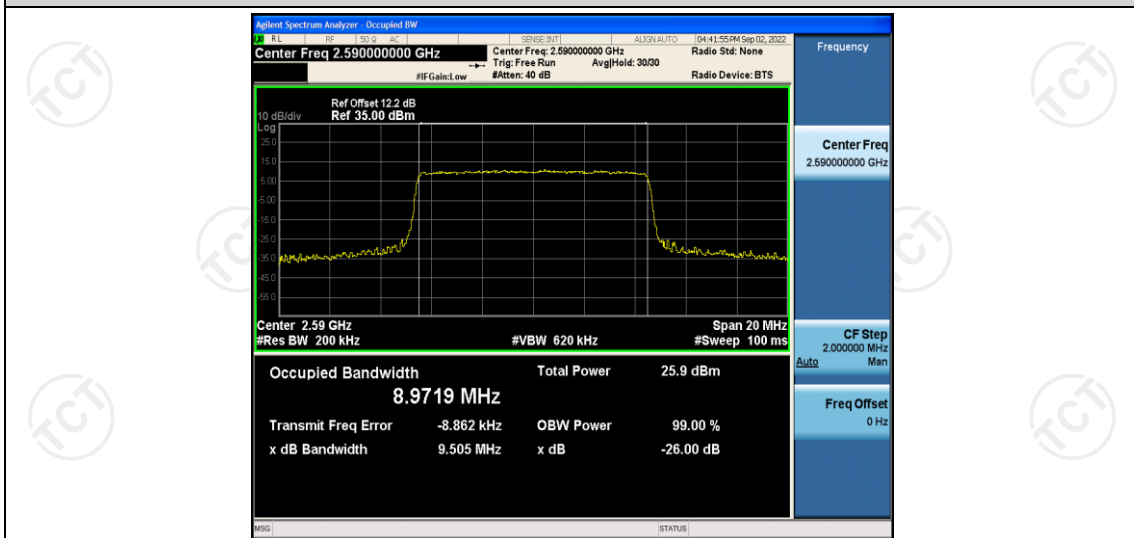
Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-50RB#0



Band41-10MHz-QPSK-40590-50RB#0



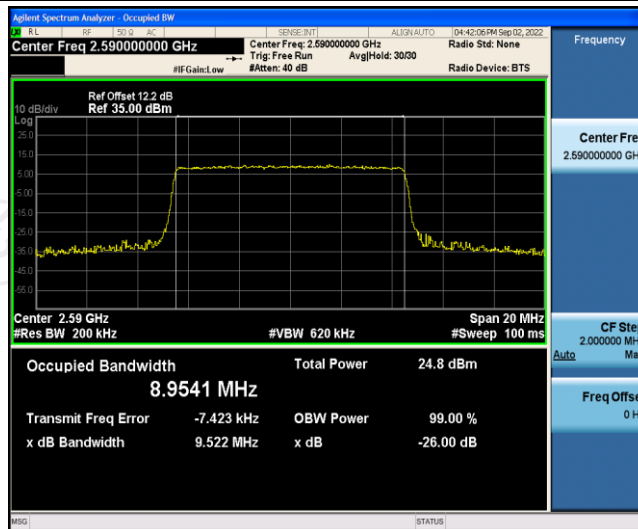
Band41-10MHz-QPSK-41190-50RB#0



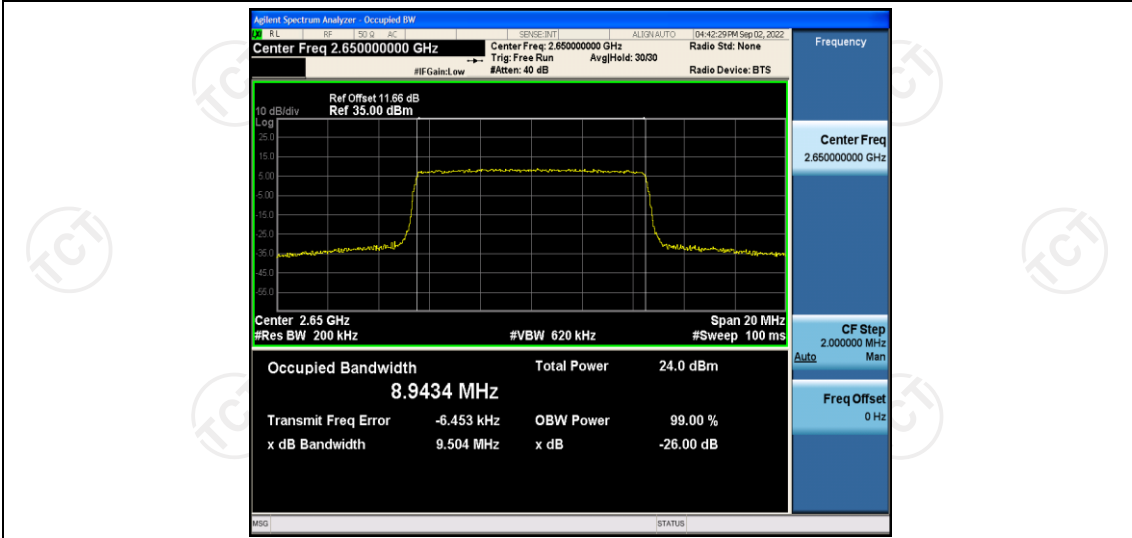
Band41-10MHz-16QAM-40090-50RB#0



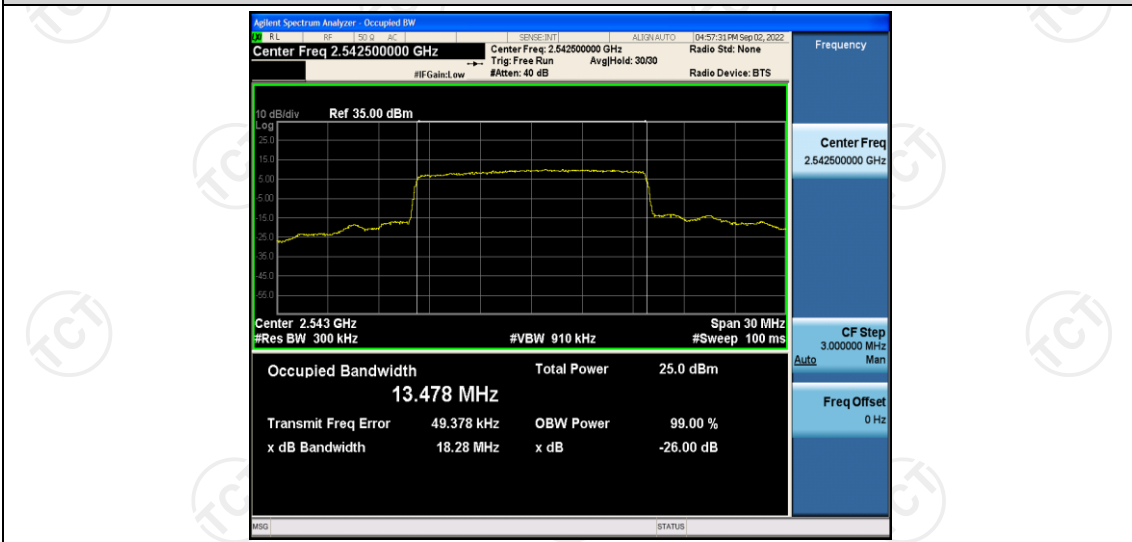
Band41-10MHz-16QAM-40590-50RB#0



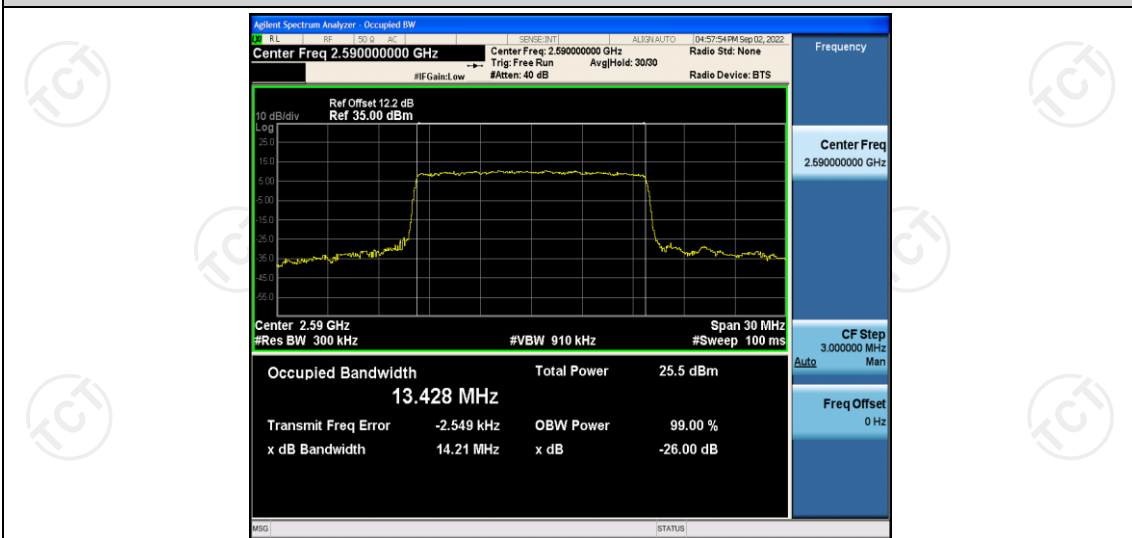
Band41-10MHz-16QAM-41190-50RB#0



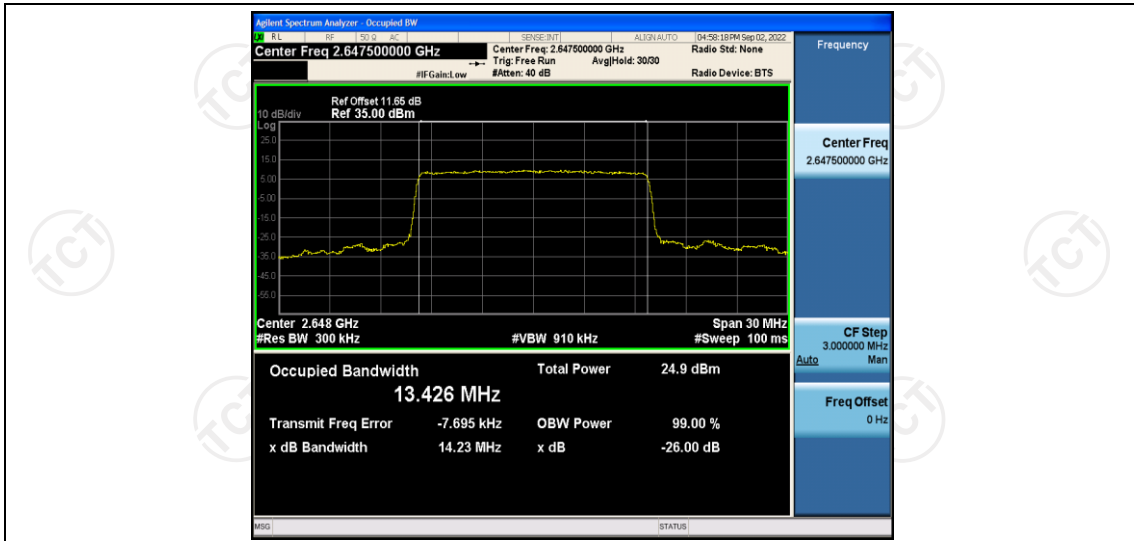
Band41-15MHz-QPSK-40115-75RB#0



Band41-15MHz-QPSK-40590-75RB#0



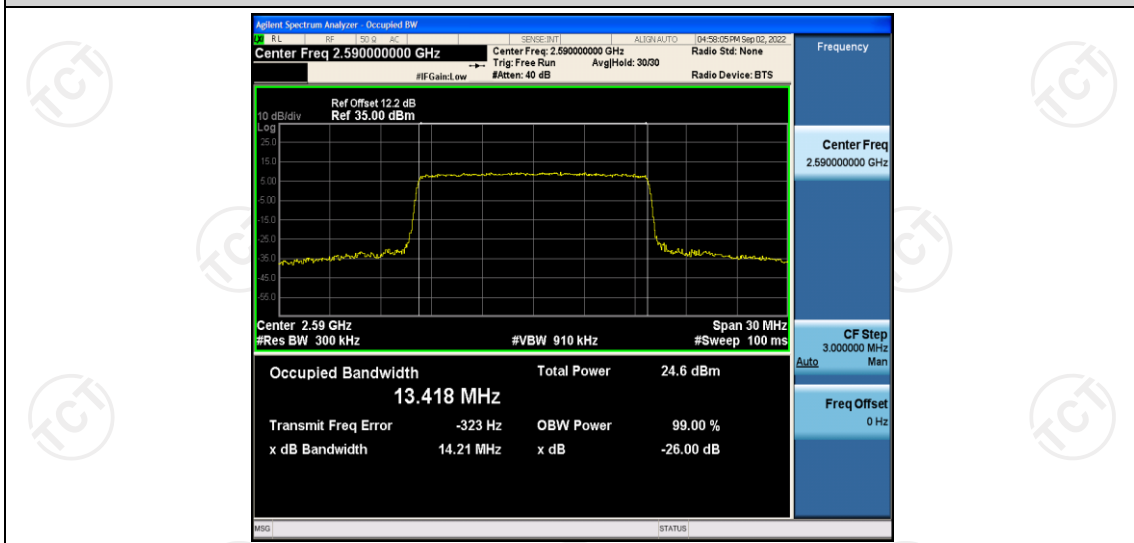
Band41-15MHz-QPSK-41165-75RB#0



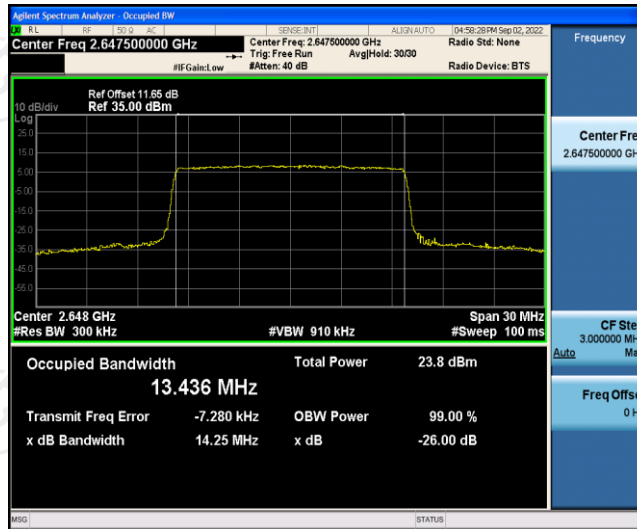
Band41-15MHz-16QAM-40115-75RB#0



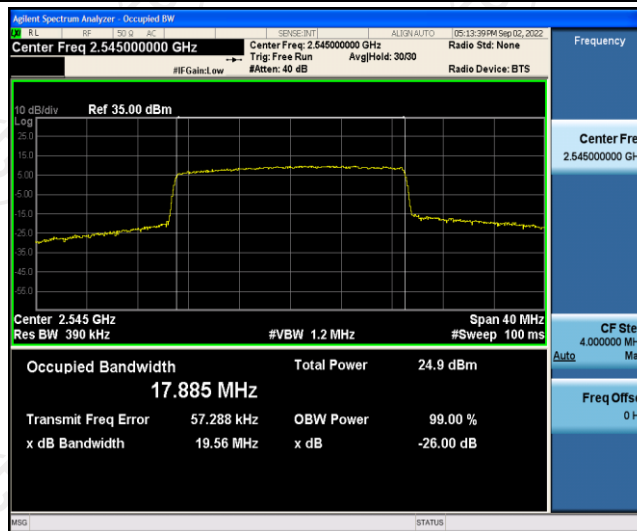
Band41-15MHz-16QAM-40590-75RB#0



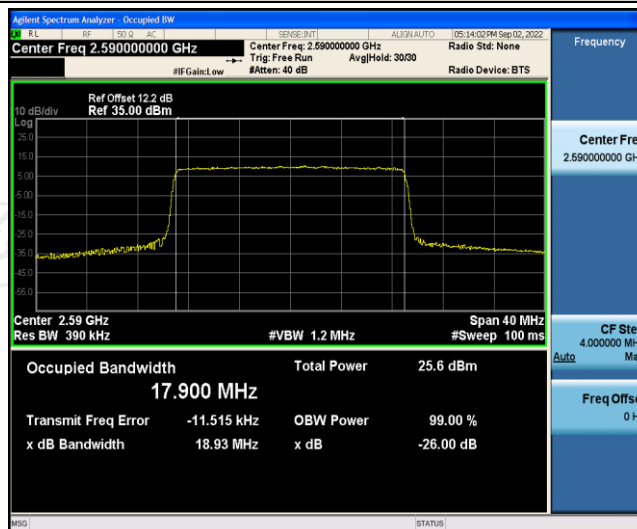
Band41-15MHz-16QAM-41165-75RB#0



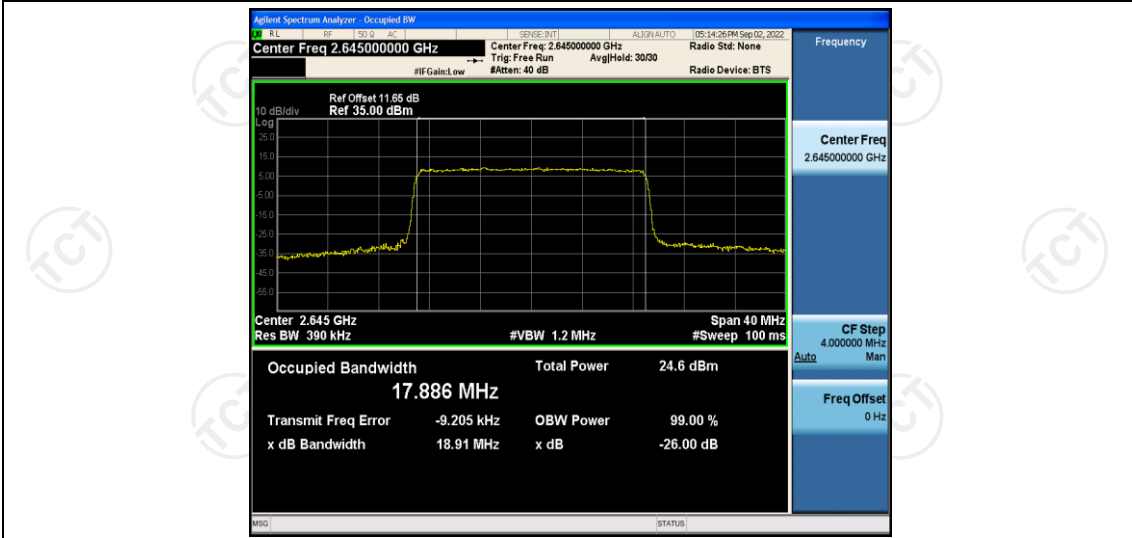
Band41-20MHz-QPSK-40140-100RB#0



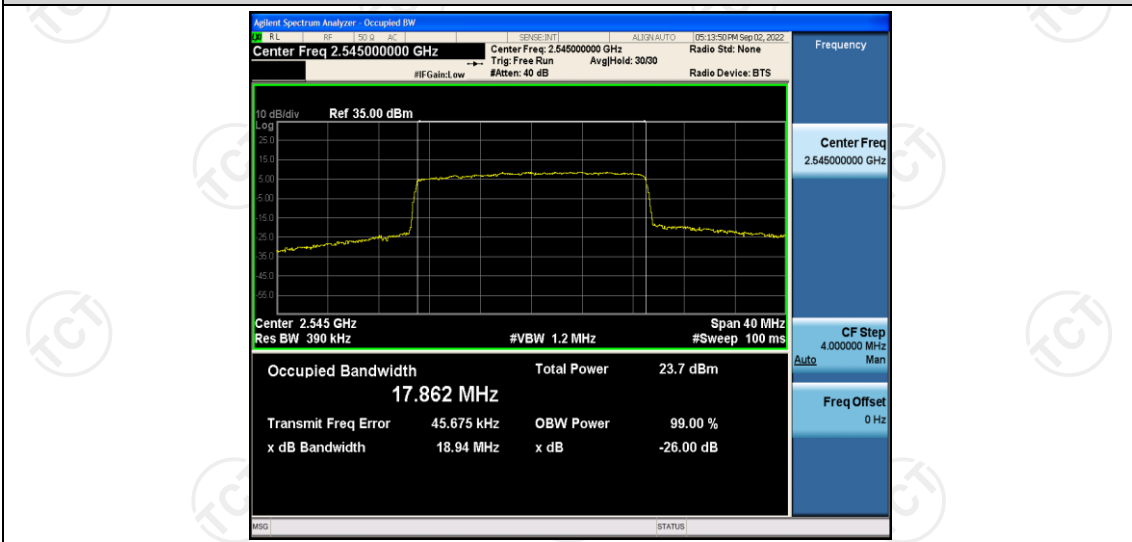
Band41-20MHz-QPSK-40590-100RB#0



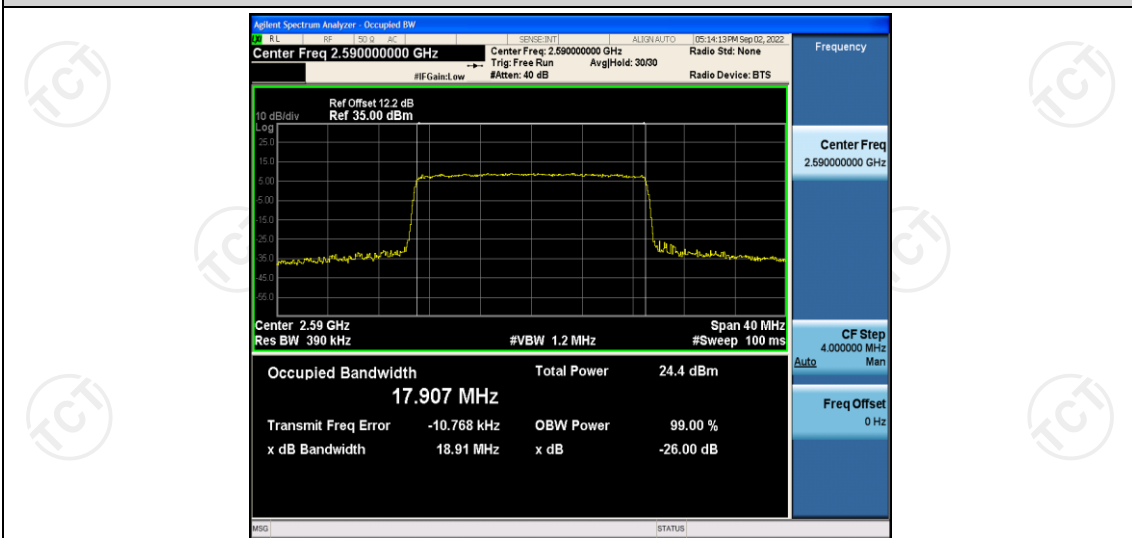
Band41-20MHz-QPSK-41140-100RB#0



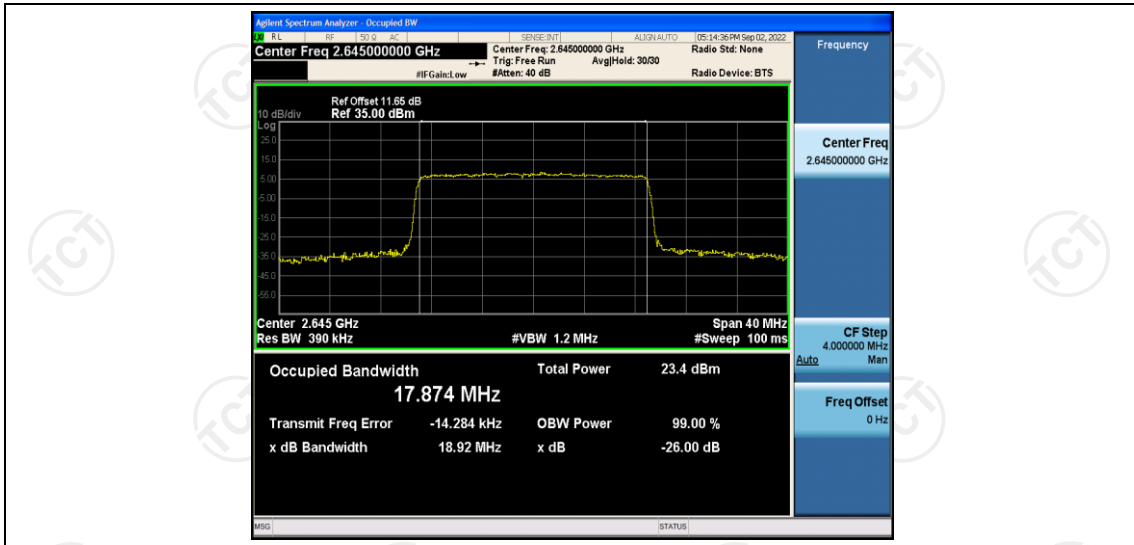
Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40590-100RB#0



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

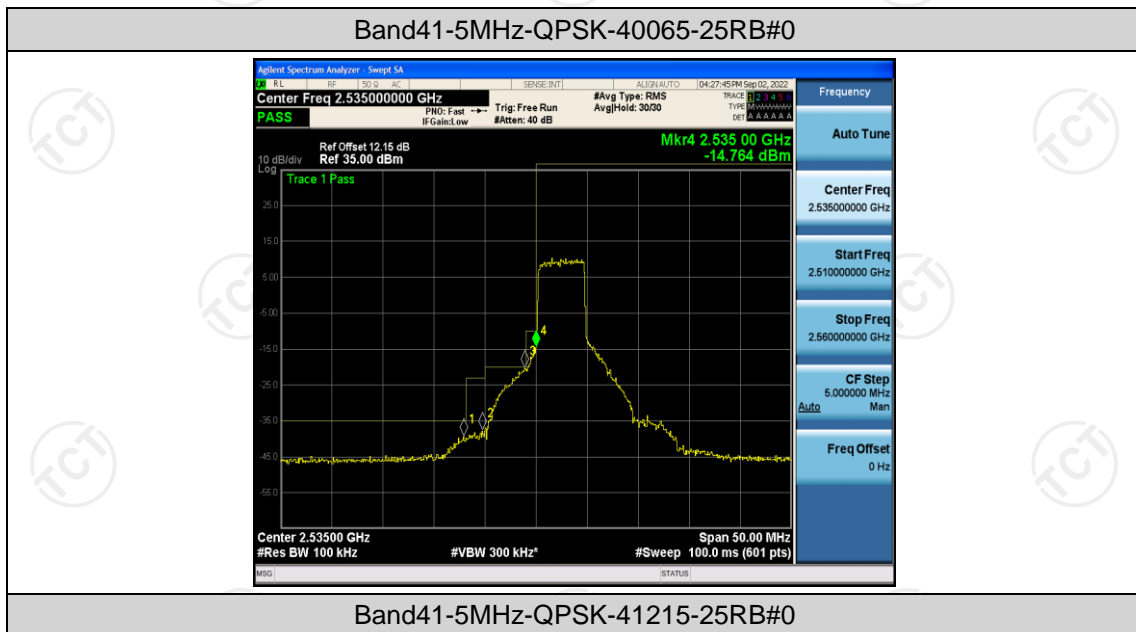


AppendixD:Band Edge

Test Result

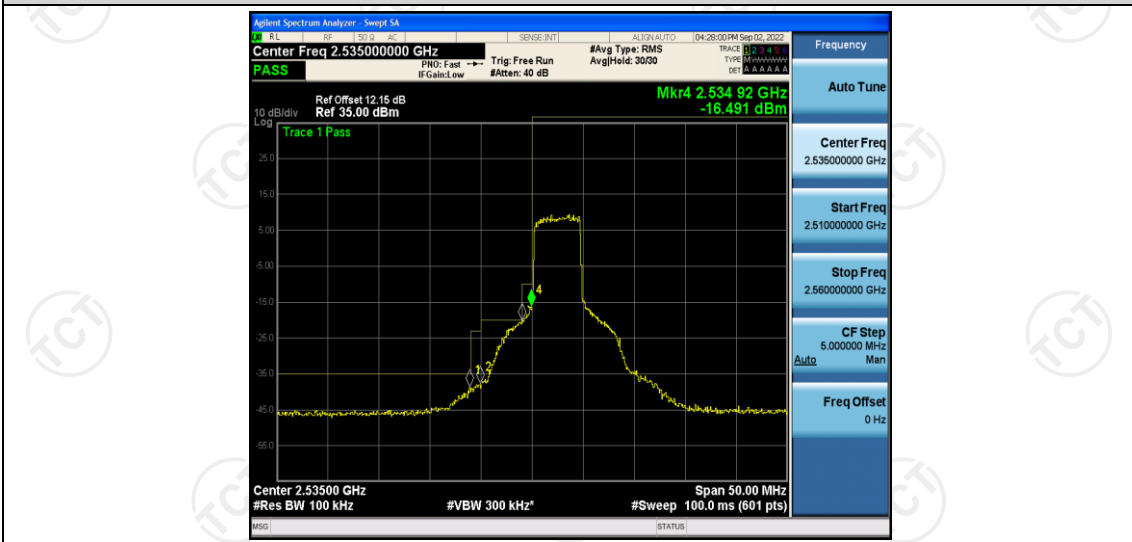
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	-39.47,-37.79,-16.96,-14.76	PASS
Band41	5MHz	QPSK	41215	25RB#0	-21.69,-29.46,-39.57,-40.12	PASS
Band41	5MHz	16QAM	40065	25RB#0	-38.84,-37.98,-19.05,-16.49	PASS
Band41	5MHz	16QAM	41215	25RB#0	-21.53,-31.45,-40.49,-41.83	PASS
Band41	10MHz	QPSK	40090	50RB#0	-41.20,-24.58,-18.40,-16.45	PASS
Band41	10MHz	QPSK	41190	50RB#0	-25.86,-30.64,-32.98,-36.22	PASS
Band41	10MHz	16QAM	40090	50RB#0	-40.02,-27.77,-20.82,-19.47	PASS
Band41	10MHz	16QAM	41190	50RB#0	-25.36,-31.10,-35.12,-36.74	PASS
Band41	15MHz	QPSK	40115	75RB#0	-40.04,-23.28,-17.66,-16.92	PASS
Band41	15MHz	QPSK	41165	75RB#0	-26.18,-27.59,-29.61,-37.11	PASS
Band41	15MHz	16QAM	40115	75RB#0	-38.83,-26.14,-21.56,-20.53	PASS
Band41	15MHz	16QAM	41165	75RB#0	-27.70,-30.84,-33.46,-38.54	PASS
Band41	20MHz	QPSK	40140	100RB#0	-38.96,-24.69,-21.53,-20.14	PASS
Band41	20MHz	QPSK	41140	100RB#0	-26.86,-28.78,-29.89,-37.02	PASS
Band41	20MHz	16QAM	40140	100RB#0	-39.22,-27.20,-23.78,-23.13	PASS
Band41	20MHz	16QAM	41140	100RB#0	-26.23,-29.06,-31.89,-38.23	PASS

Test Graphs

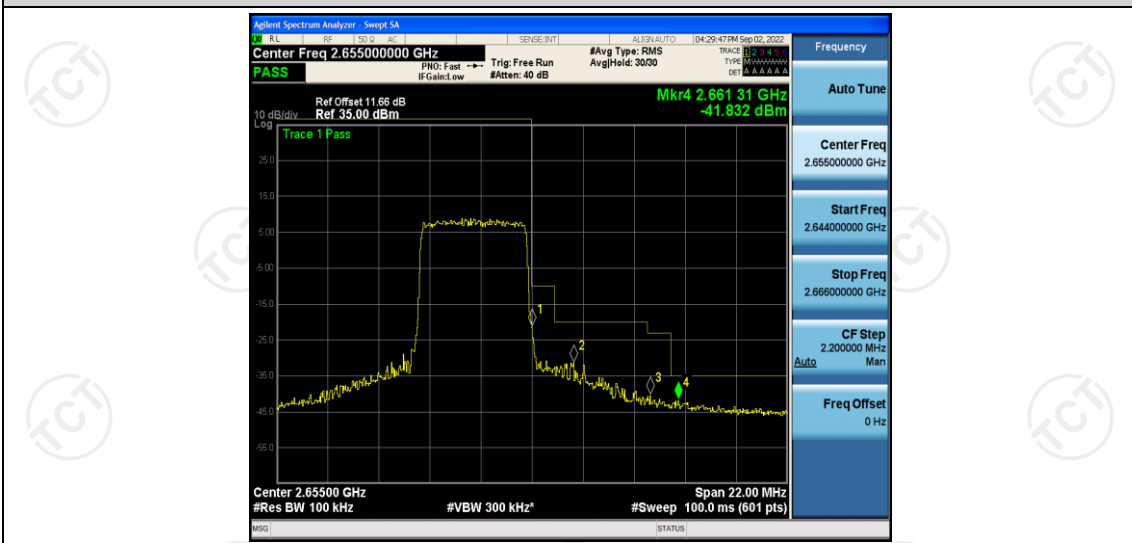




Band41-5MHz-16QAM-40065-25RB#0



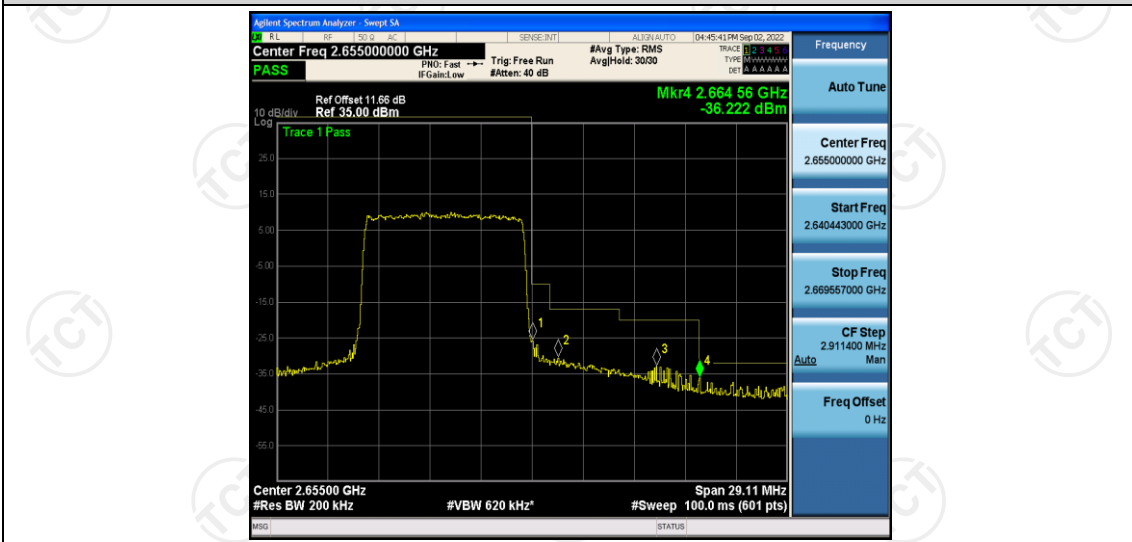
Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-50RB#0



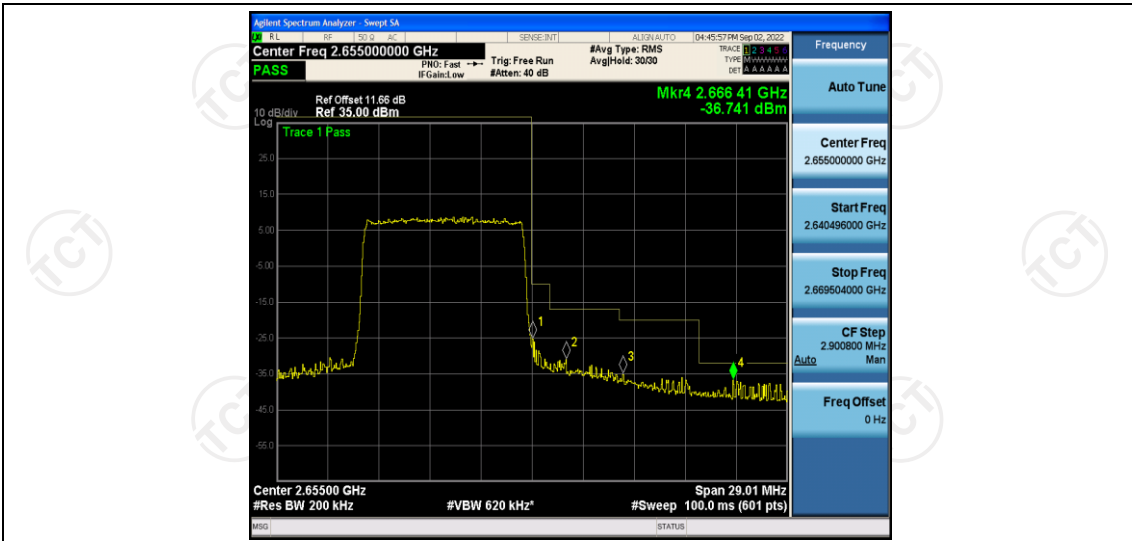
Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40090-50RB#0



Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40115-75RB#0



Band41-15MHz-QPSK-41165-75RB#0



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



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



Band41-20MHz-QPSK-40140-100RB#0



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



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



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



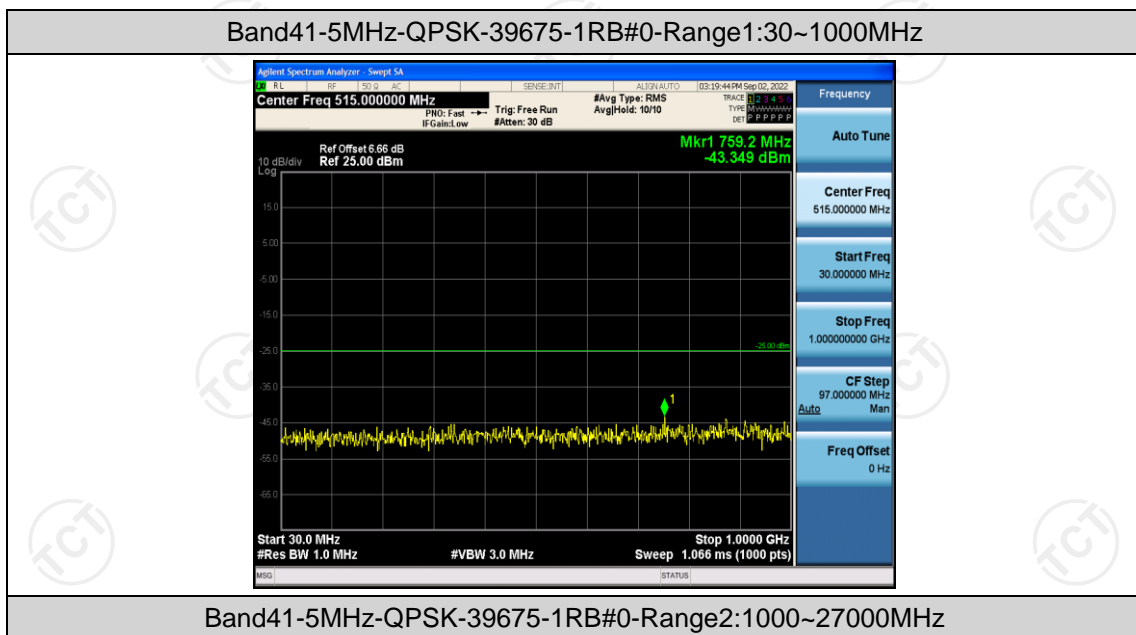
Appendix E: Conducted Spurious Emission

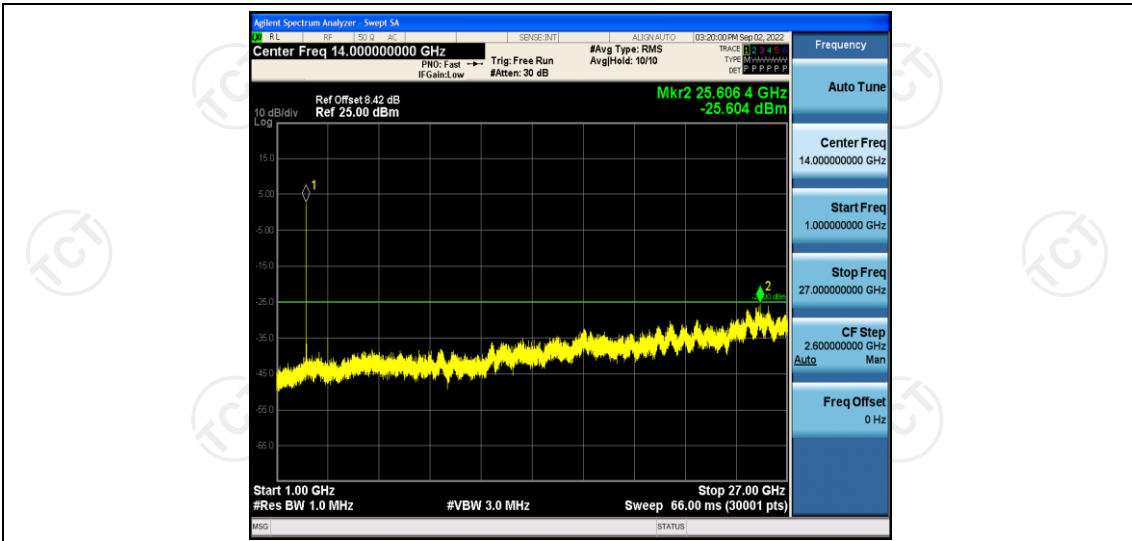
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-44	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-26.79	PASS
Band41	5MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-43.46	PASS
Band41	5MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-25.5	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-43.85	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-26.25	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-43.8	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-26.35	PASS
Band41	5MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-43.55	PASS
Band41	5MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-25.54	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-43.62	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-26.42	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range1:30~1000MHz	-43.73	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range2:1000~27000MHz	-25.71	PASS
Band41	10MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-43.23	PASS
Band41	10MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-26.81	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:30~1000MHz	-43.49	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:1000~27000MHz	-25.85	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range1:30~1000MHz	-44.04	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range2:1000~27000MHz	-26.68	PASS
Band41	10MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-44.19	PASS
Band41	10MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-26.11	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:30~1000MHz	-43.92	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:1000~27000MHz	-26.28	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range1:30~1000MHz	-44.72	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range2:1000~27000MHz	-26.69	PASS
Band41	15MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-43.38	PASS
Band41	15MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-25.68	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range1:30~1000MHz	-44.33	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range2:1000~27000MHz	-26.5	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range1:30~1000MHz	-43.22	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range2:1000~27000MHz	-26.54	PASS
Band41	15MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-43.73	PASS
Band41	15MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-26.14	PASS

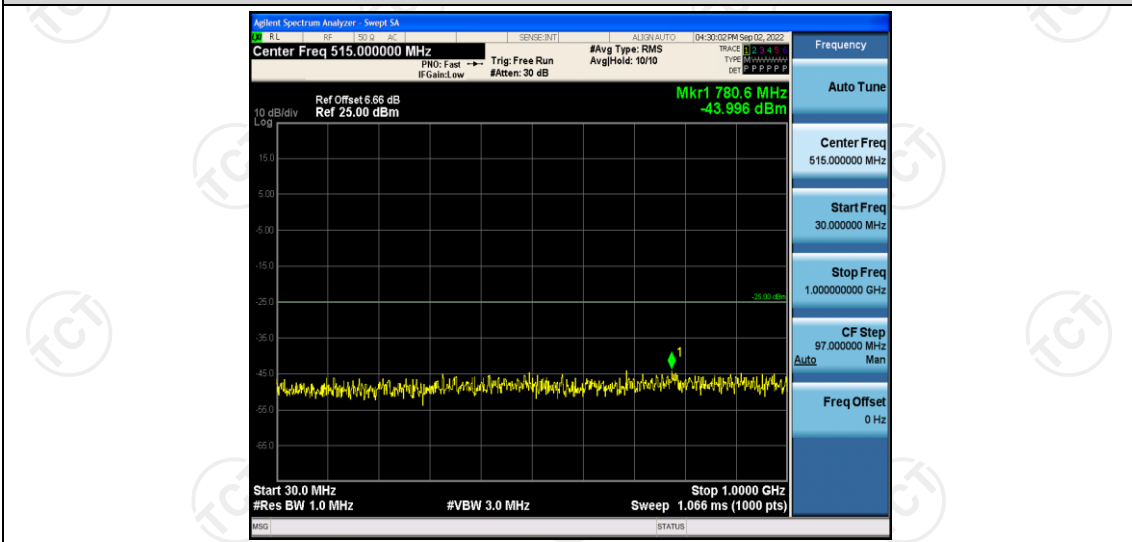
Band41	15MHz	16QAM	41165	1RB#0	Range1:30~1000MHz	-43.79	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range2:1000~27000MHz	-26.21	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-43.87	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-26.17	PASS
Band41	20MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-43.9	PASS
Band41	20MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-26.06	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-43.76	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-26.3	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-43.8	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-26.8	PASS
Band41	20MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-43.99	PASS
Band41	20MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-26.29	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-44.07	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-26.14	PASS

Test Graphs

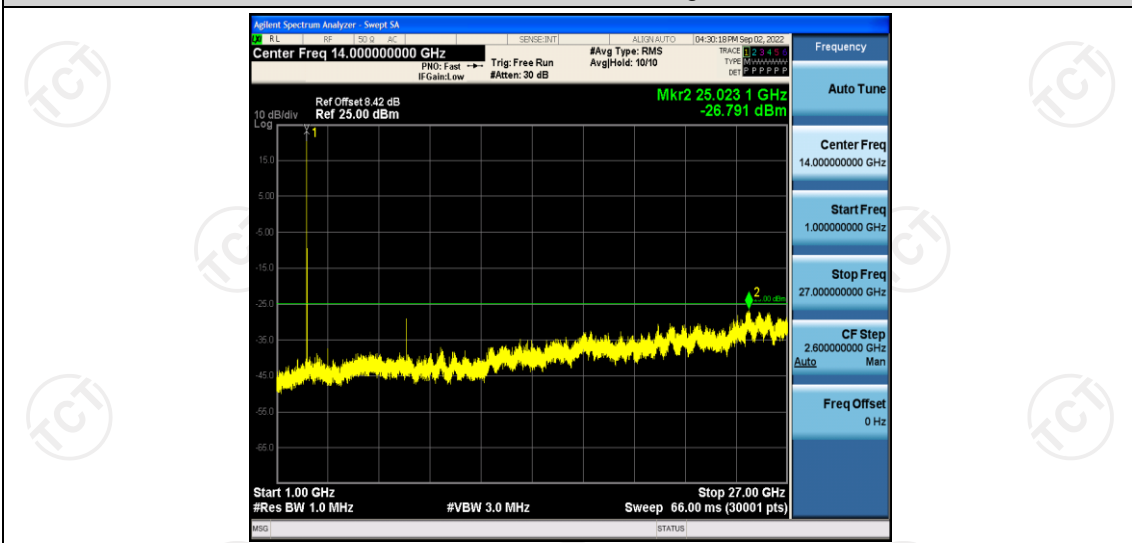




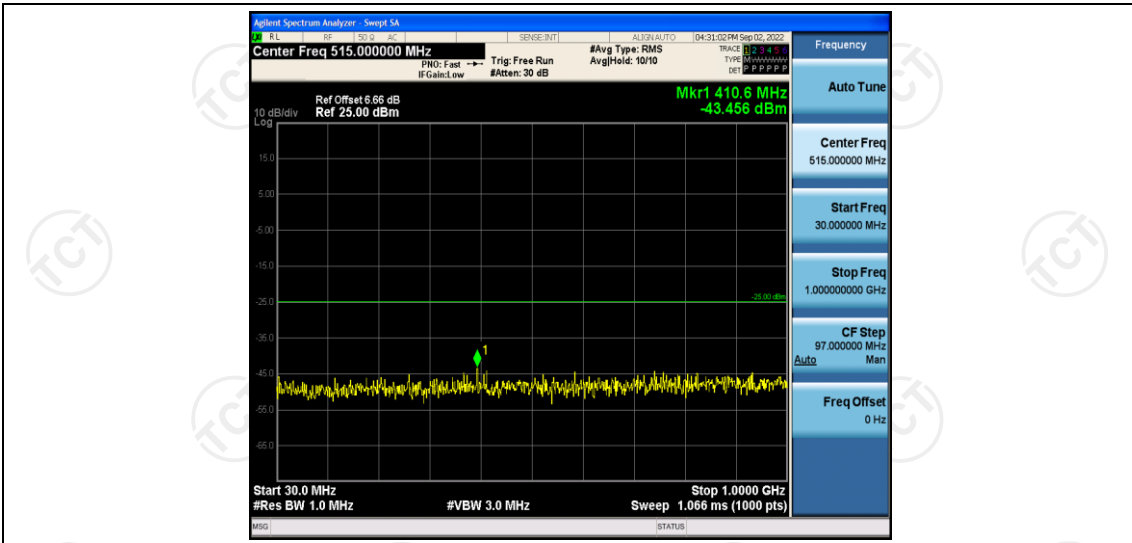
Band41-5MHz-QPSK-40065-1RB#0-Range1:30~1000MHz



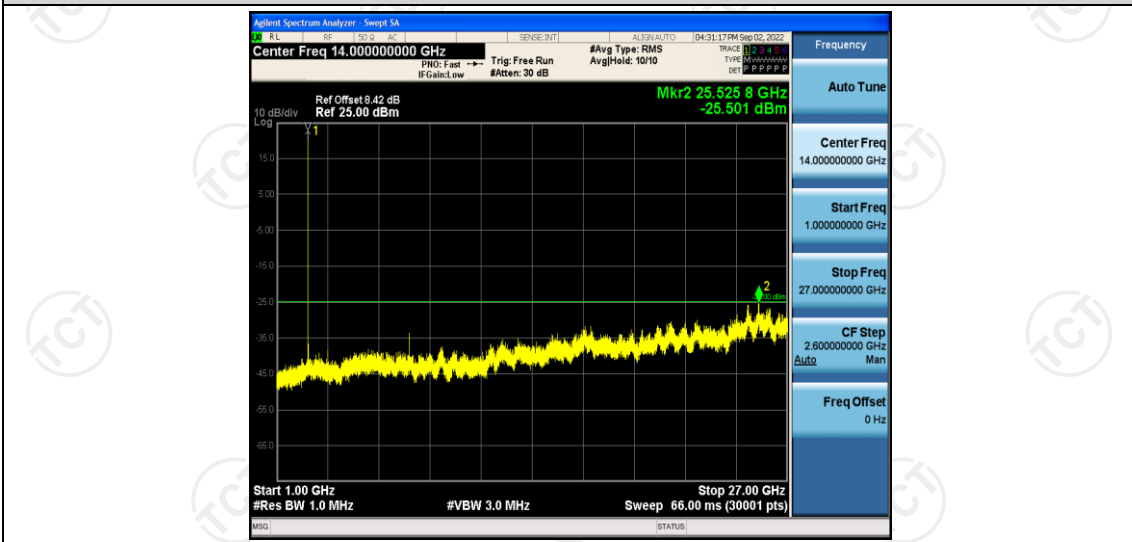
Band41-5MHz-QPSK-40065-1RB#0-Range2:1000~27000MHz



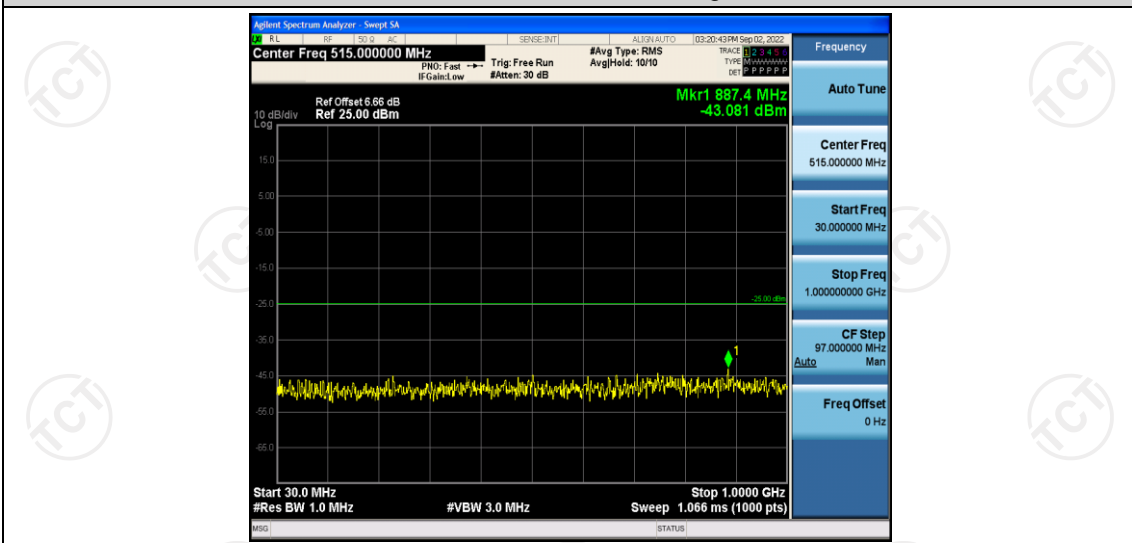
Band41-5MHz-QPSK-40590-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40590-1RB#0-Range2:1000~27000MHz



Band41-5MHz-QPSK-40620-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40620-1RB#0-Range2:1000~27000MHz