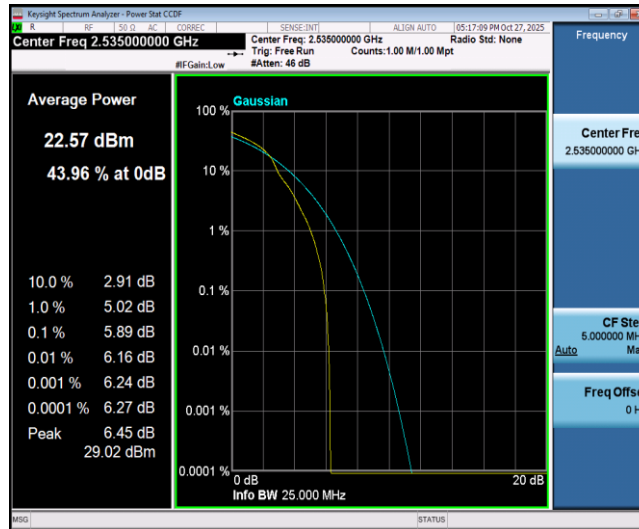
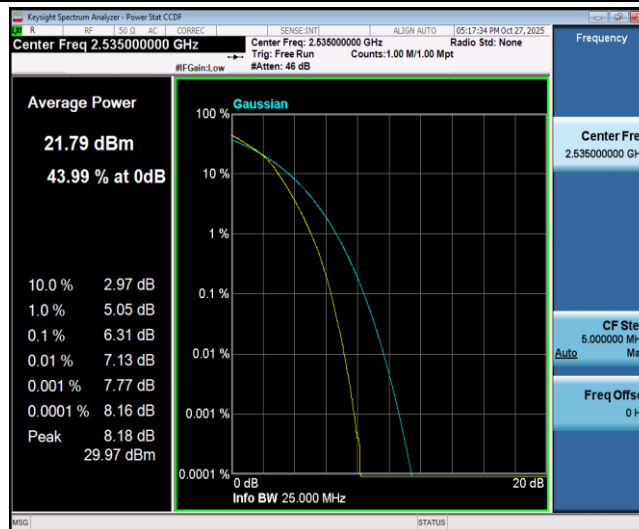
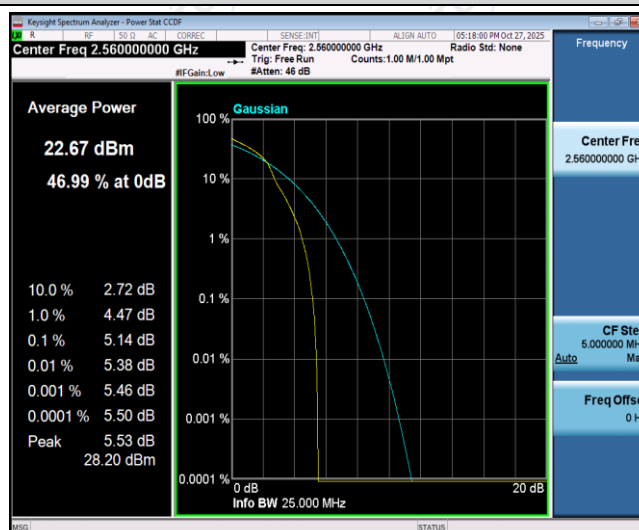




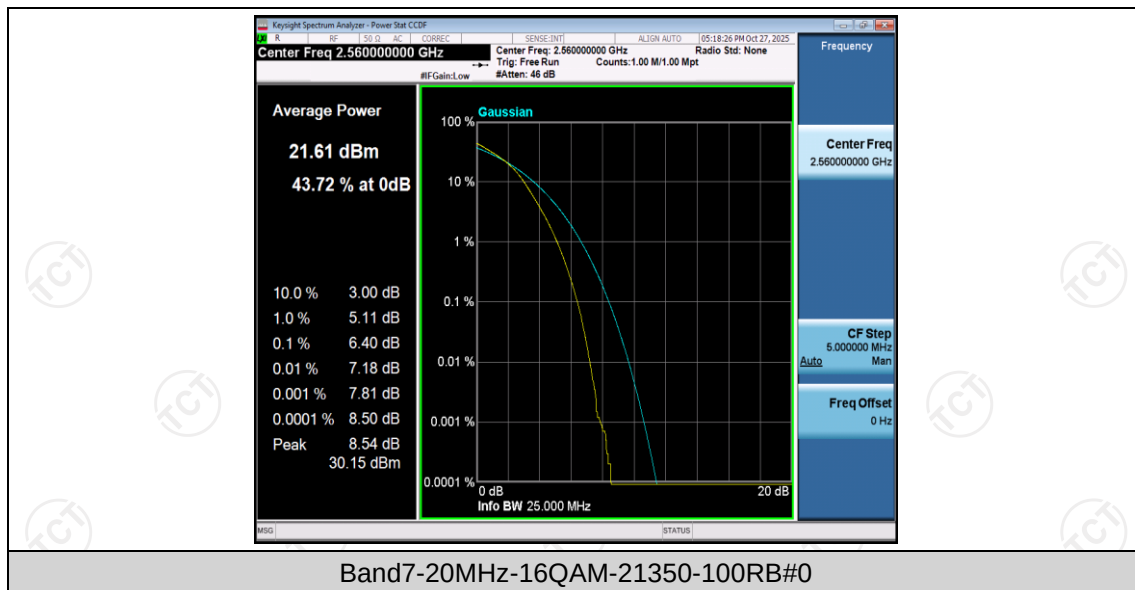
Band7-20MHz-16QAM-21100-1RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-1RB#0

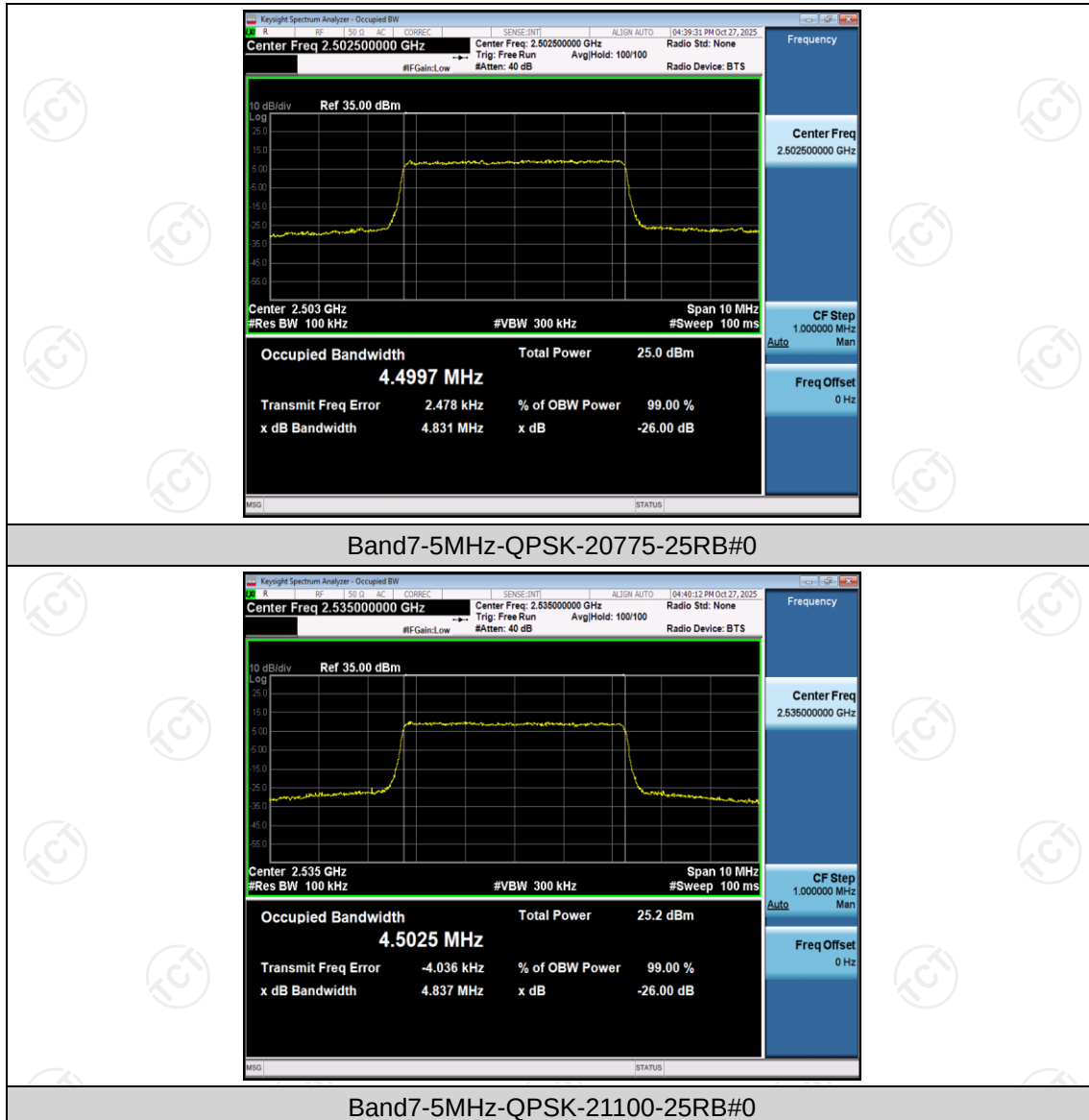


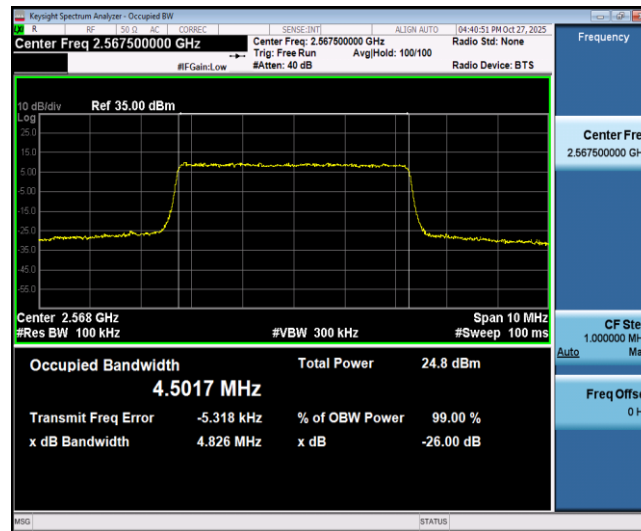
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

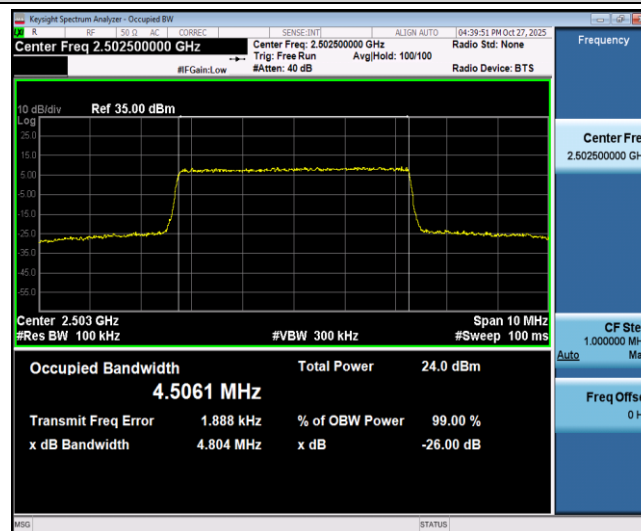
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.4997	4.831	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5025	4.837	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5017	4.826	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5061	4.804	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5040	4.800	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5073	4.817	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9947	9.484	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9882	9.547	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9852	9.523	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9848	9.532	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9718	9.514	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9664	9.523	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.474	14.23	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.487	14.24	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.462	14.26	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.461	14.25	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.481	14.25	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.460	14.25	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.910	18.94	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.979	18.94	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.925	18.92	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.927	18.96	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.968	18.96	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.928	18.95	PASS

Test Graphs

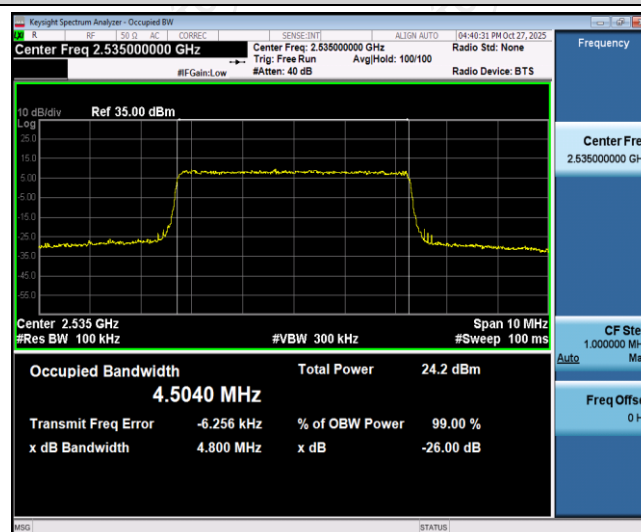




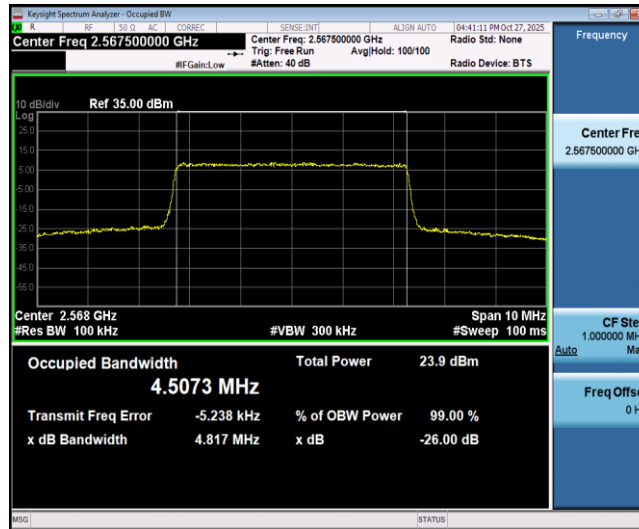
Band7-5MHz-QPSK-21425-25RB#0



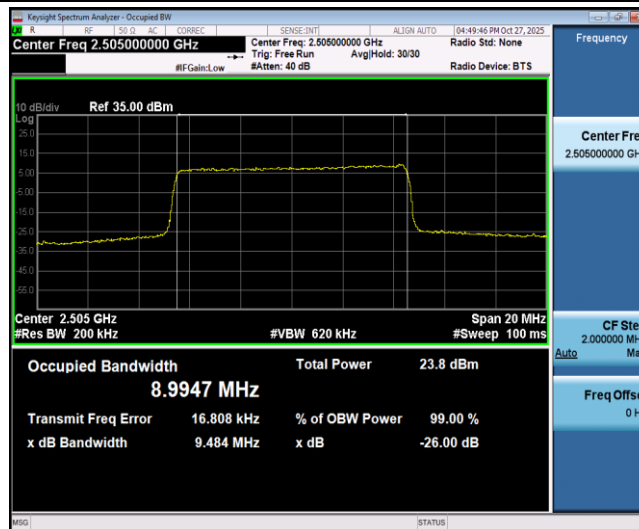
Band7-5MHz-16QAM-20775-25RB#0



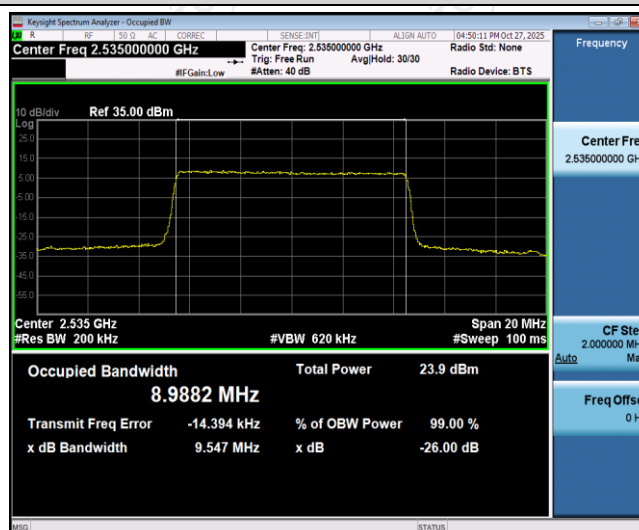
Band7-5MHz-16QAM-21100-25RB#0



Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-50RB#0



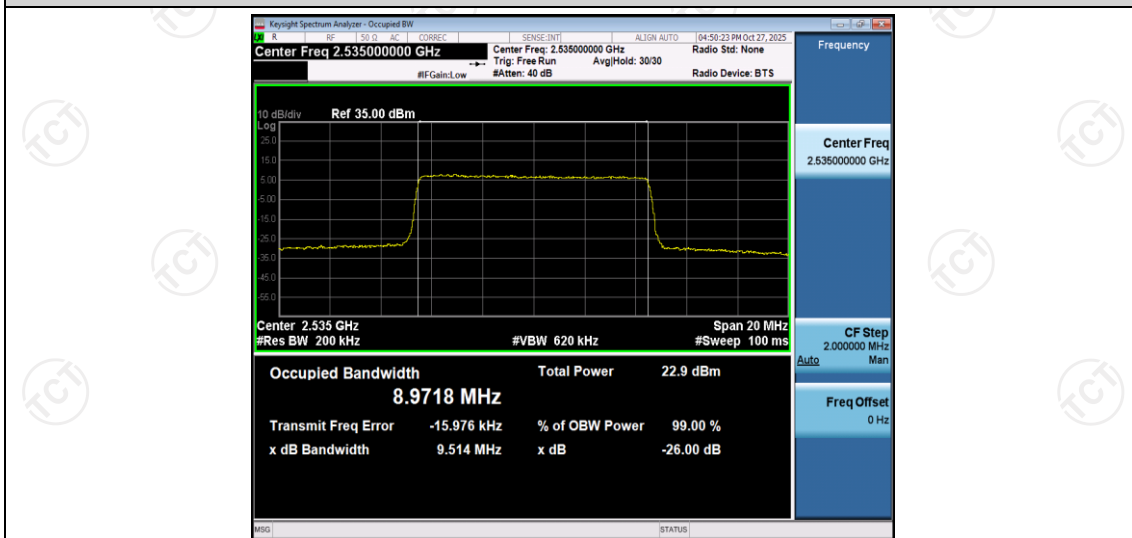
Band7-10MHz-QPSK-21100-50RB#0



Band7-10MHz-QPSK-21400-50RB#0



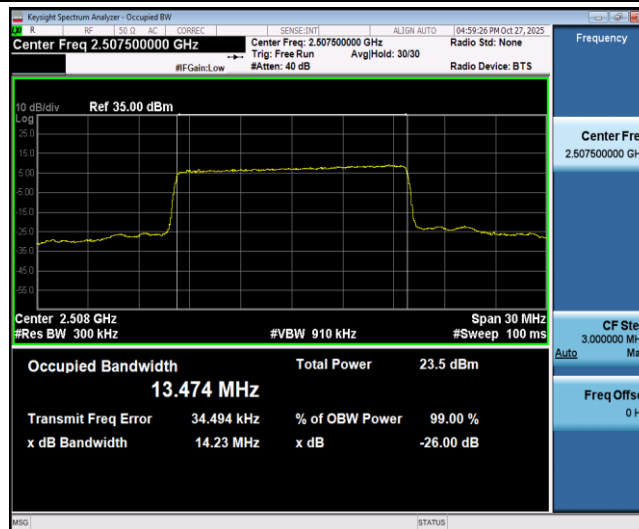
Band7-10MHz-16QAM-20800-50RB#0



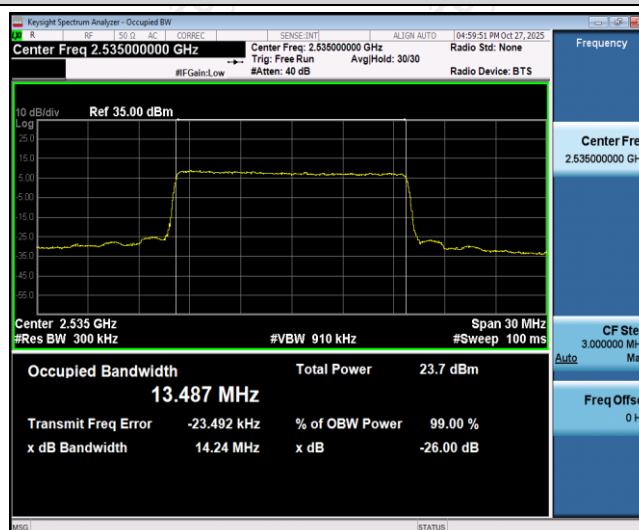
Band7-10MHz-16QAM-21100-50RB#0



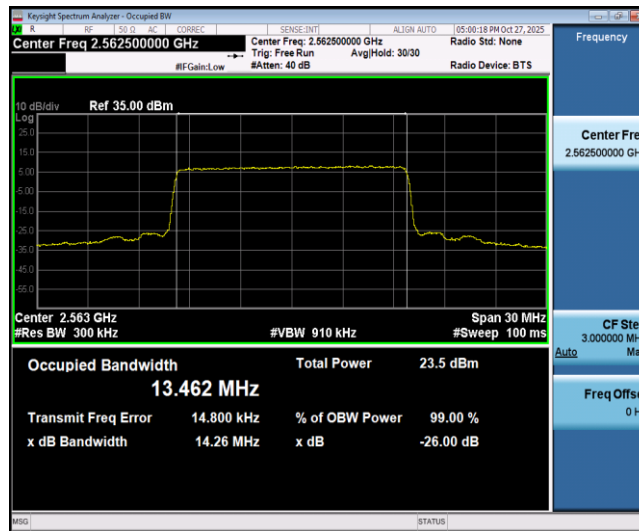
Band7-10MHz-16QAM-21400-50RB#0



Band7-15MHz-QPSK-20825-75RB#0



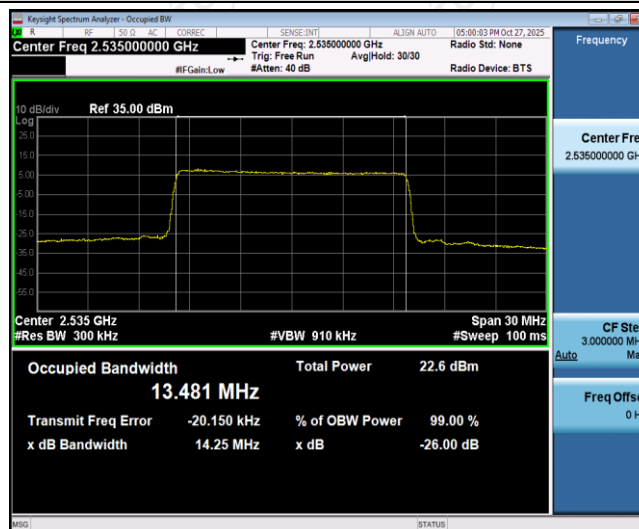
Band7-15MHz-QPSK-21100-75RB#0



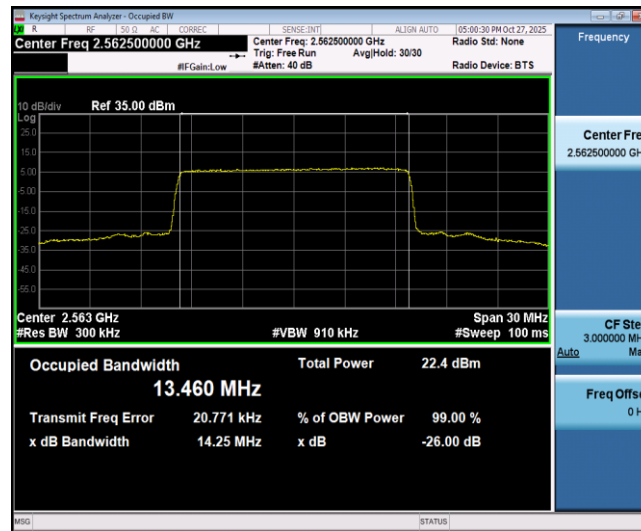
Band7-15MHz-QPSK-21375-75RB#0



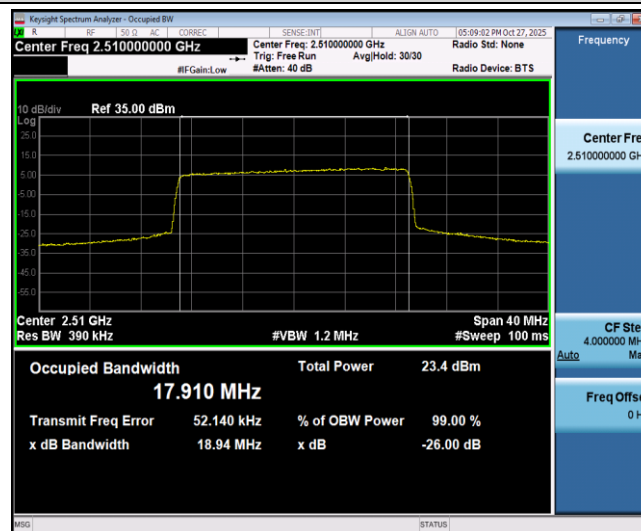
Band7-15MHz-16QAM-20825-75RB#0



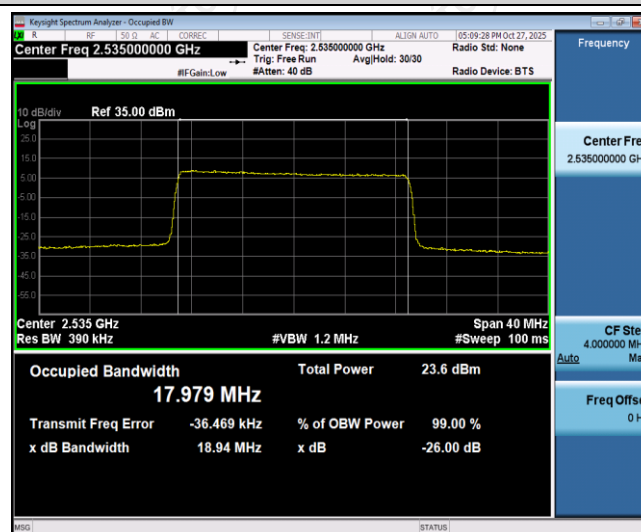
Band7-15MHz-16QAM-21100-75RB#0



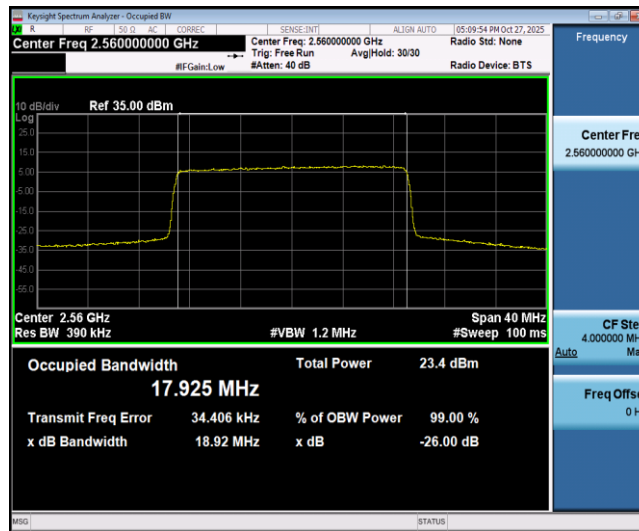
Band7-15MHz-16QAM-21375-75RB#0



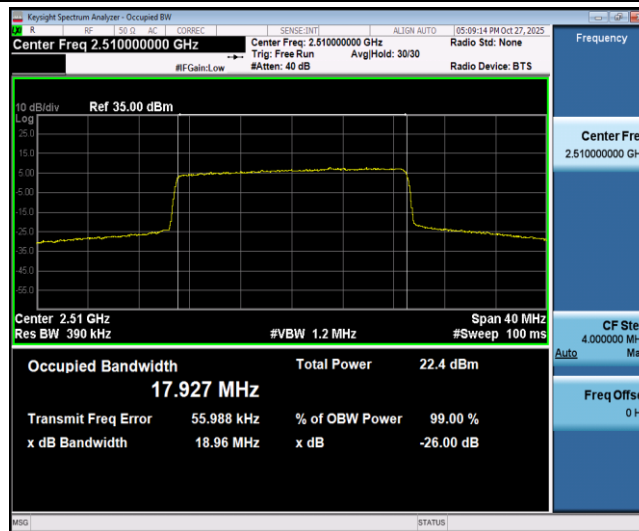
Band7-20MHz-QPSK-20850-100RB#0



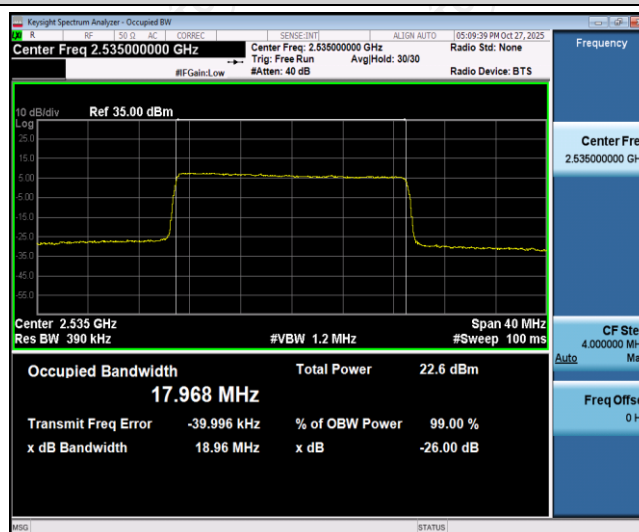
Band7-20MHz-QPSK-21100-100RB#0



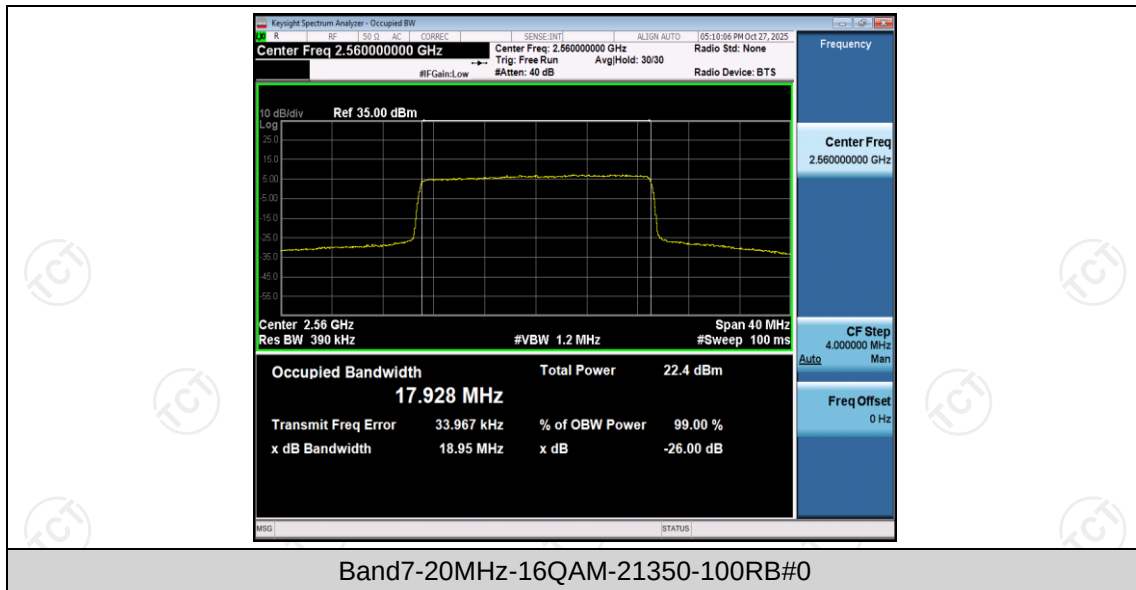
Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0

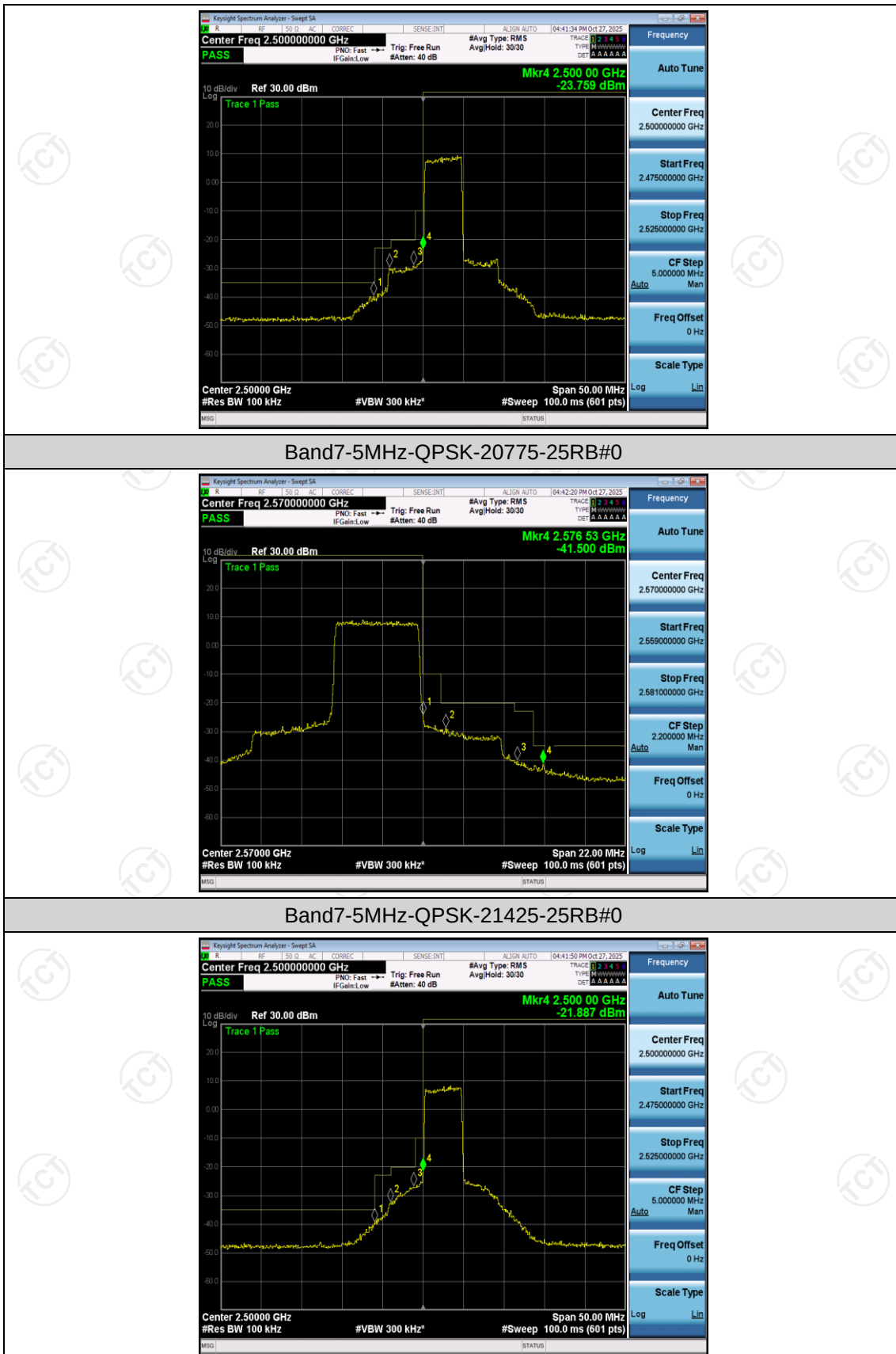


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band 7	5MHz	QPSK	20775	25RB#0	-39.86,-30.00,-29.07,-23.76	PASS
Band 7	5MHz	QPSK	21425	25RB#0	-24.49,-29.00,-40.37,-41.50	PASS
Band 7	5MHz	16QAM	20775	25RB#0	-39.59,-32.64,-27.02,-21.89	PASS
Band 7	5MHz	16QAM	21425	25RB#0	-24.56,-27.30,-39.12,-41.49	PASS
Band 7	10MHz	QPSK	20800	50RB#0	-38.89,-29.51,-27.73,-26.14	PASS
Band 7	10MHz	QPSK	21400	50RB#0	-27.06,-28.43,-30.98,-40.65	PASS
Band 7	10MHz	16QAM	20800	50RB#0	-37.55,-28.97,-26.39,-25.07	PASS
Band 7	10MHz	16QAM	21400	50RB#0	-25.23,-26.81,-30.41,-39.23	PASS
Band 7	15MHz	QPSK	20825	75RB#0	-30.64,-28.89,-25.76,-25.95	PASS
Band 7	15MHz	QPSK	21375	75RB#0	-25.77,-25.70,-31.48,-40.08	PASS
Band 7	15MHz	16QAM	20825	75RB#0	-31.92,-27.55,-24.99,-25.08	PASS
Band 7	15MHz	16QAM	21375	75RB#0	-25.07,-25.71,-29.94,-39.29	PASS
Band 7	20MHz	QPSK	20850	100RB#0	-29.07,-28.13,-25.99,-24.77	PASS
Band 7	20MHz	QPSK	21350	100RB#0	-27.58,-28.72,-31.12,-40.75	PASS
Band 7	20MHz	16QAM	20850	100RB#0	-29.07,-27.30,-25.65,-24.26	PASS
Band 7	20MHz	16QAM	21350	100RB#0	-25.65,-26.83,-29.23,-40.92	PASS

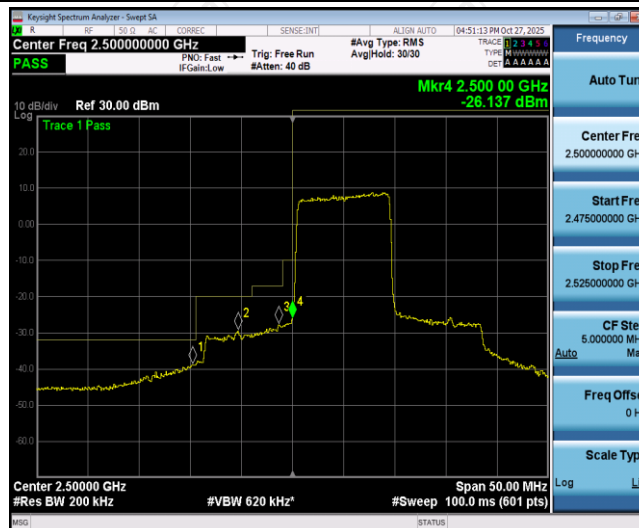
Test Graphs



Band7-5MHz-16QAM-20775-25RB#0



Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-50RB#0



Band7-10MHz-QPSK-21400-50RB#0



Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-75RB#0



Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-16QAM-21375-75RB#0



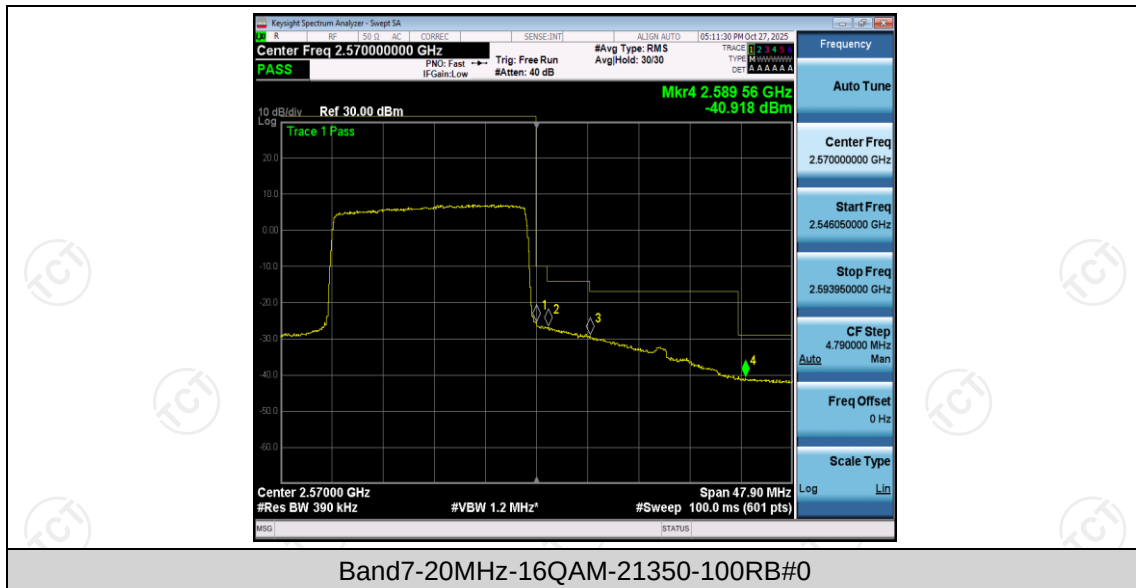
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

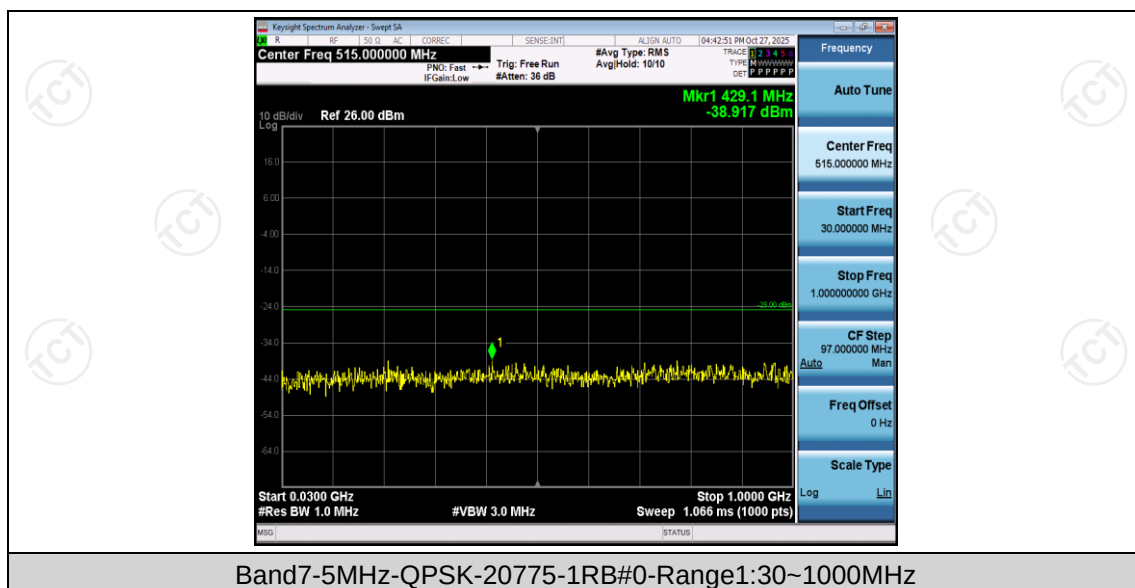
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-38.92	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:1000~15000MHz	-27.92	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range3:15000~27000MHz	-40.03	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-38.53	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:1000~15000MHz	-27.48	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range3:15000~27000MHz	-39.55	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-38.57	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:1000~15000MHz	-27.76	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range3:15000~27000MHz	-39.87	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-39.45	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:1000~15000MHz	-27.82	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range3:15000~27000MHz	-40.03	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-38.79	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:1000~15000MHz	-27.59	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range3:15000~27000MHz	-39.43	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-39.01	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:1000~15000MHz	-27.48	PASS

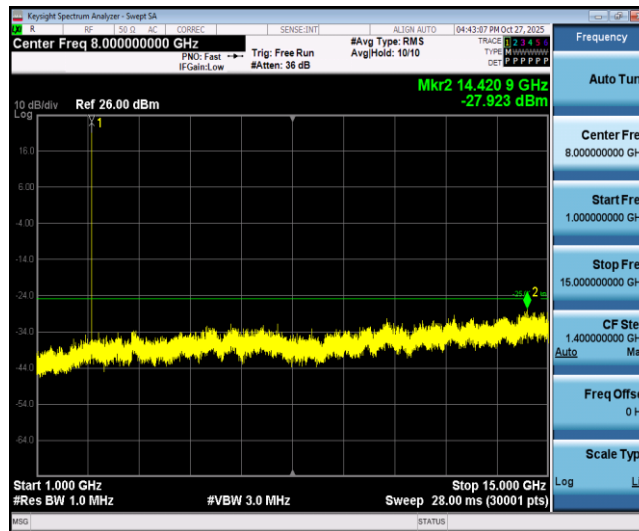
Band 7	5MHz	16QAM	21425	1RB#0	Range3:15000~27000M Hz	-39.47	PAS S
Band 7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-38.41	PAS S
Band 7	10MHz	QPSK	20800	1RB#0	Range2:1000~15000M Hz	-27.88	PAS S
Band 7	10MHz	QPSK	20800	1RB#0	Range3:15000~27000M Hz	-39.57	PAS S
Band 7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-39.08	PAS S
Band 7	10MHz	QPSK	21100	1RB#0	Range2:1000~15000M Hz	-27.9	PAS S
Band 7	10MHz	QPSK	21100	1RB#0	Range3:15000~27000M Hz	-39.65	PAS S
Band 7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-38.66	PAS S
Band 7	10MHz	QPSK	21400	1RB#0	Range2:1000~15000M Hz	-27.56	PAS S
Band 7	10MHz	QPSK	21400	1RB#0	Range3:15000~27000M Hz	-39.96	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-37.8	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range2:1000~15000M Hz	-28.42	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range3:15000~27000M Hz	-40.7	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-38.77	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range2:1000~15000M Hz	-27.6	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range3:15000~27000M Hz	-39.83	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-38.41	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range2:1000~15000M Hz	-26.56	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range3:15000~27000M Hz	-40.16	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-39.09	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range2:1000~15000M Hz	-27.47	PAS S

Band 7	15MHz	QPSK	20825	1RB#0	Range3:15000~27000M Hz	-40.37	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-38.55	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range2:1000~15000M Hz	-28.25	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range3:15000~27000M Hz	-40.17	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-38.02	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range2:1000~15000M Hz	-27.43	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range3:15000~27000M Hz	-39.17	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-37.3	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range2:1000~15000M Hz	-28.28	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range3:15000~27000M Hz	-39.44	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-38.11	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range2:1000~15000M Hz	-27.46	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range3:15000~27000M Hz	-39.28	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-38.98	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range2:1000~15000M Hz	-27.85	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range3:15000~27000M Hz	-40.07	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-38.53	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range2:1000~15000M Hz	-27.25	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range3:15000~27000M Hz	-40.54	PAS S
Band 7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-38.69	PAS S
Band 7	20MHz	QPSK	21100	1RB#0	Range2:1000~15000M Hz	-27.72	PAS S

Band 7	20MHz	QPSK	21100	1RB#0	Range3:15000~27000M Hz	-39.78	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-38.42	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range2:1000~15000M Hz	-27.96	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range3:15000~27000M Hz	-39.86	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-37.39	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range2:1000~15000M Hz	-27.98	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range3:15000~27000M Hz	-39.43	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-38.65	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range2:1000~15000M Hz	-27.55	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range3:15000~27000M Hz	-39.54	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-38.42	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range2:1000~15000M Hz	-27.38	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range3:15000~27000M Hz	-39.15	PAS S

Test Graphs

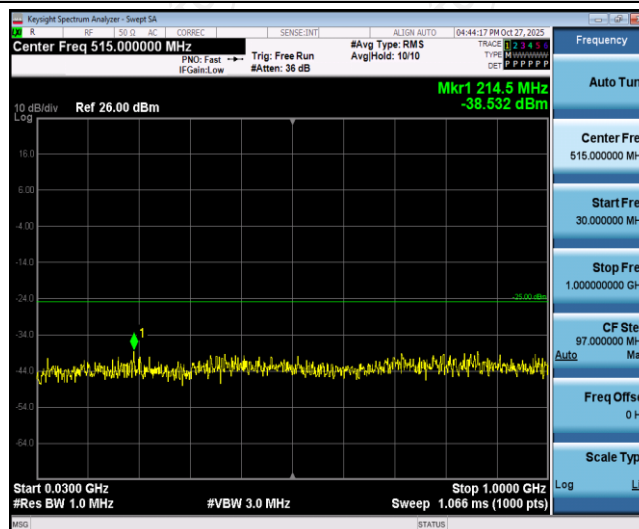




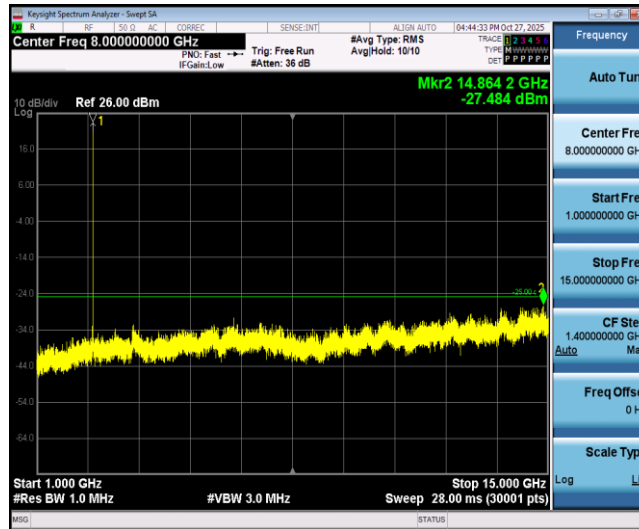
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Band7-5MHz-QPSK-20775-1RB#0-Range3:15000~27000MHz



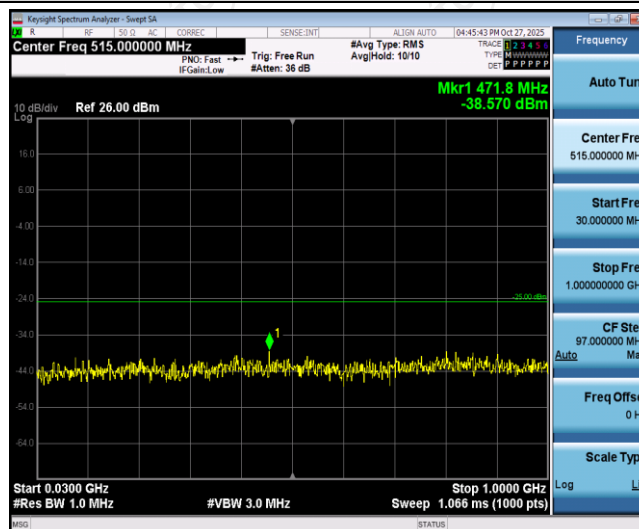
Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~15000MHz



Band7-5MHz-QPSK-21100-1RB#0-Range3:15000~27000MHz



Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz