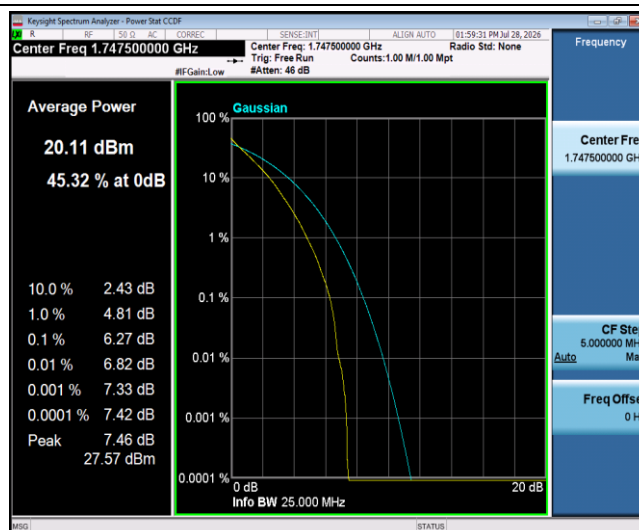
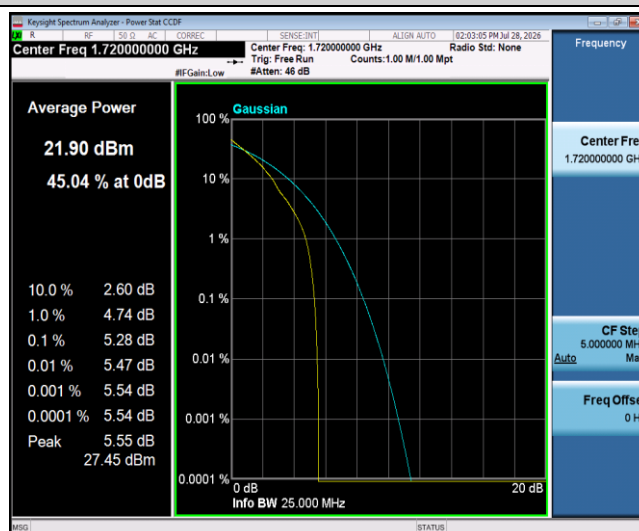
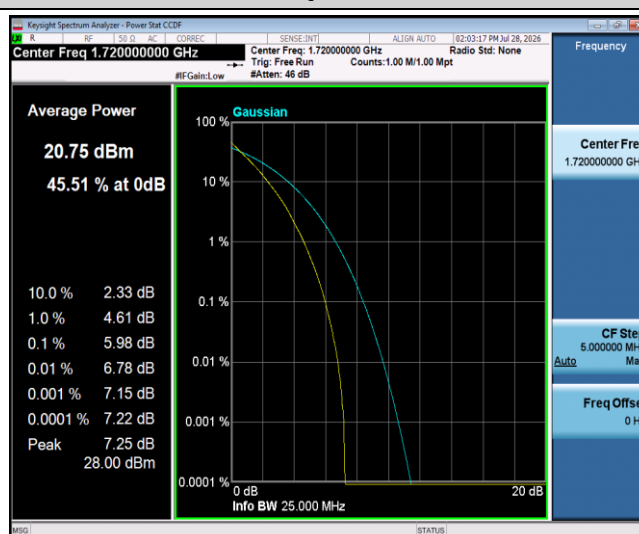




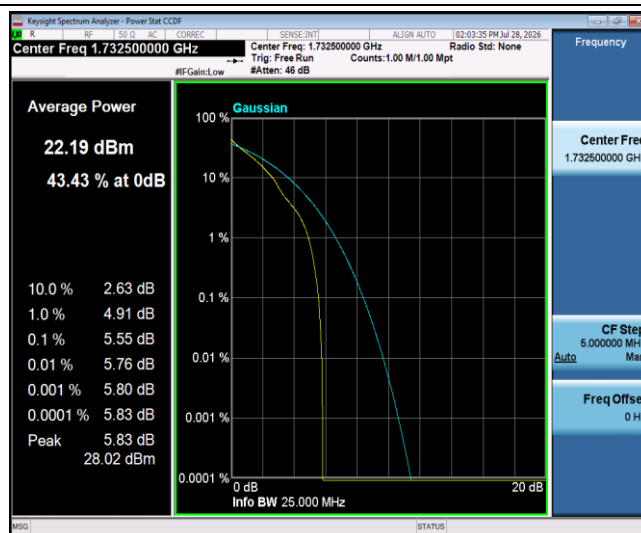
Band4-15MHz-QPSK-20325-75RB#0



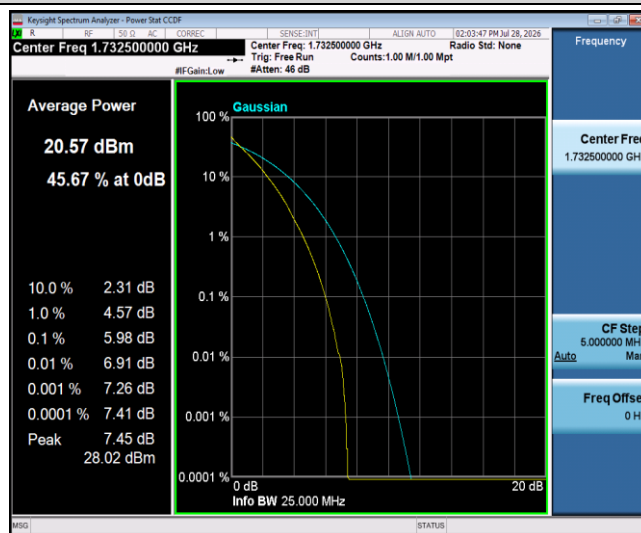
Band4-20MHz-QPSK-20050-1RB#0



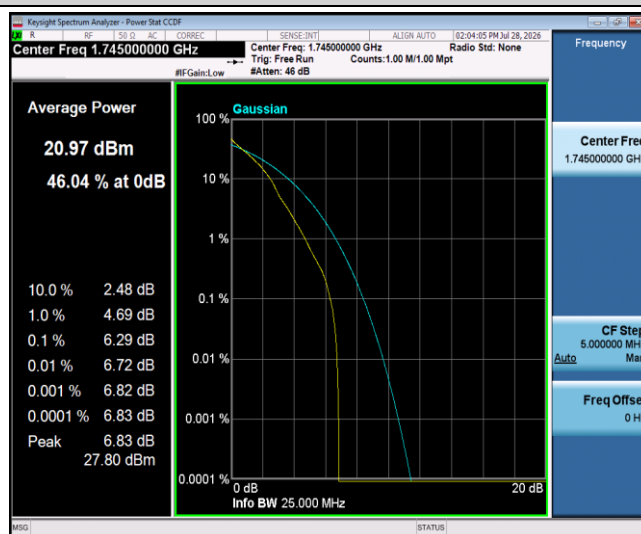
Band4-20MHz-QPSK-20050-100RB#0



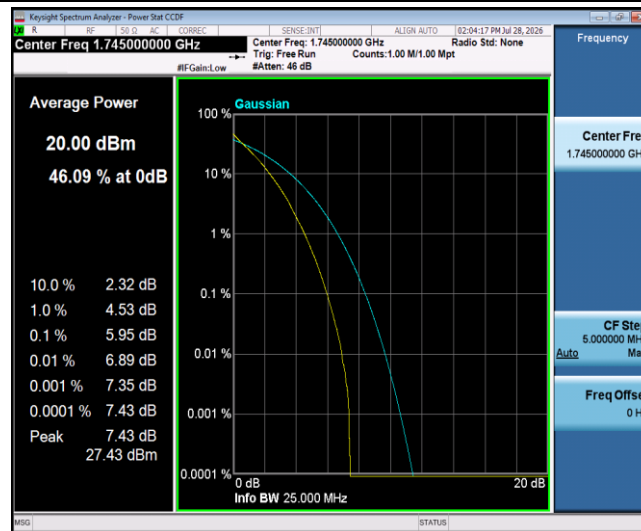
Band4-20MHz-QPSK-20175-1RB#0



Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



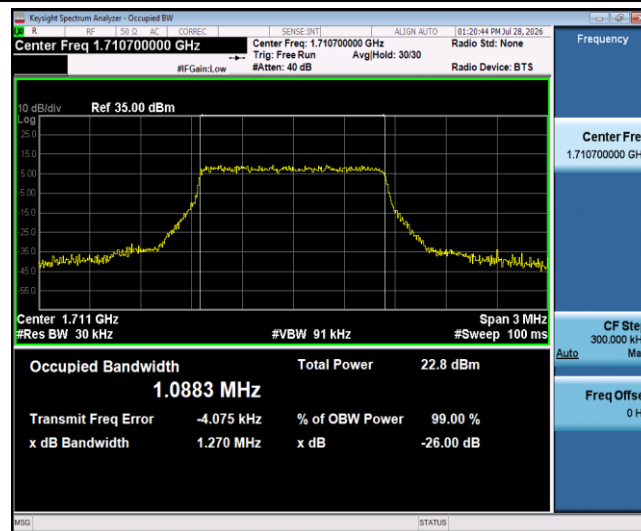
Band4-20MHz-QPSK-20300-100RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

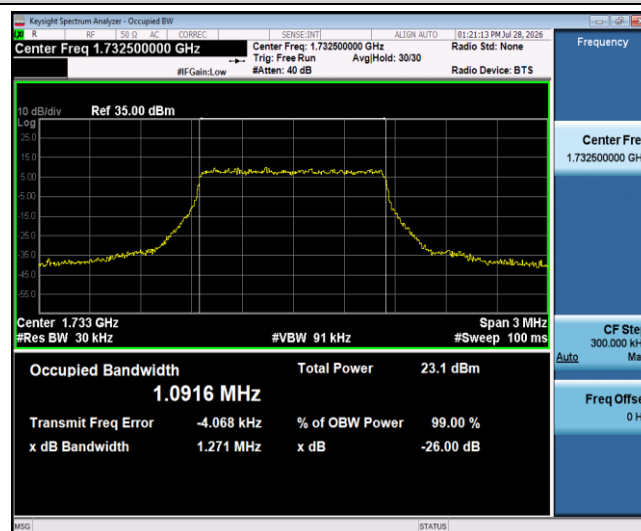
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0883	1.270	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0916	1.271	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0878	1.280	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0890	1.267	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0879	1.279	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0908	1.270	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6998	3.011	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6992	2.994	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6913	3.034	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7054	3.023	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6969	3.043	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6958	3.003	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5088	5.117	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4958	5.075	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5094	5.110	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4986	5.119	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4978	5.188	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5049	5.054	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9878	9.675	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9828	9.686	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9832	9.742	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.492	14.41	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.467	14.47	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.490	14.40	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.978	19.05	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.976	19.10	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.966	19.09	PASS

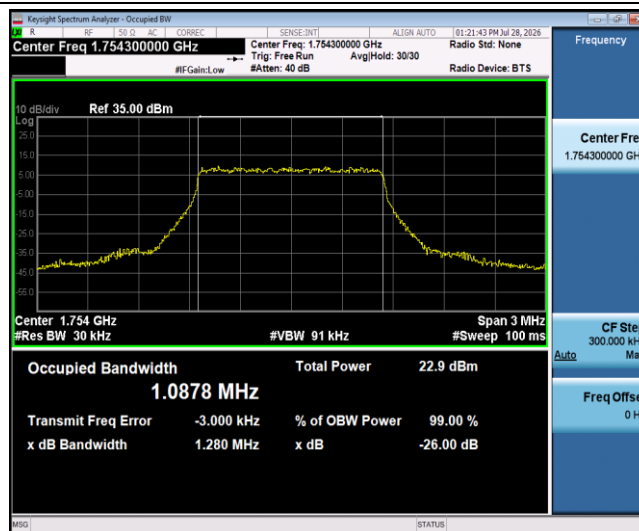
Test Graphs



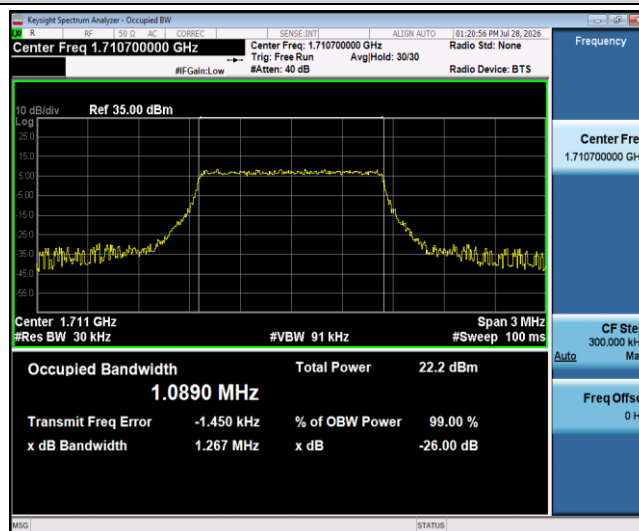
Band4-1.4MHz-QPSK-19957-6RB#0



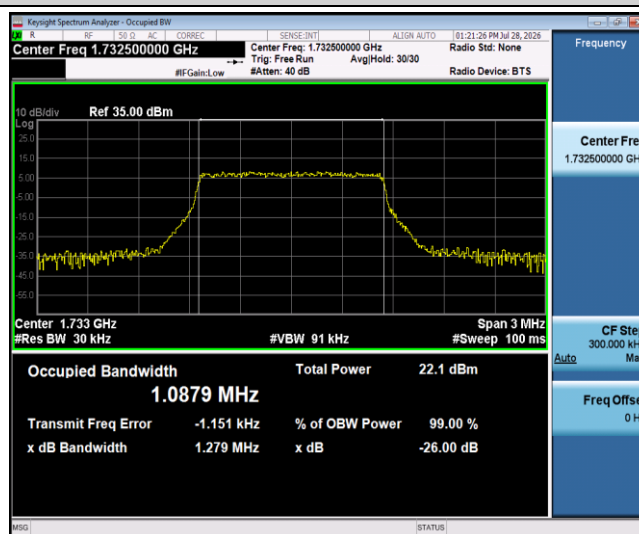
Band4-1.4MHz-QPSK-20175-6RB#0



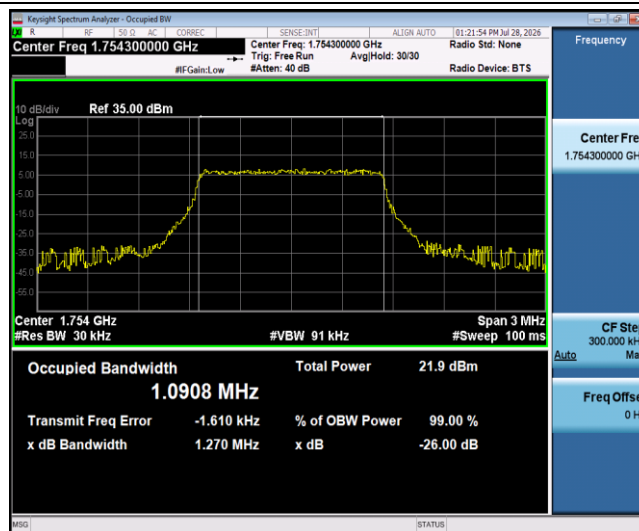
Band4-1.4MHz-QPSK-20393-6RB#0



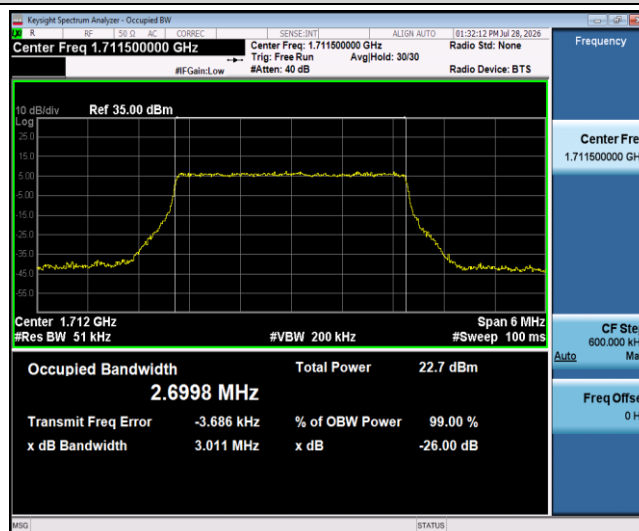
Band4-1.4MHz-16QAM-19957-6RB#0



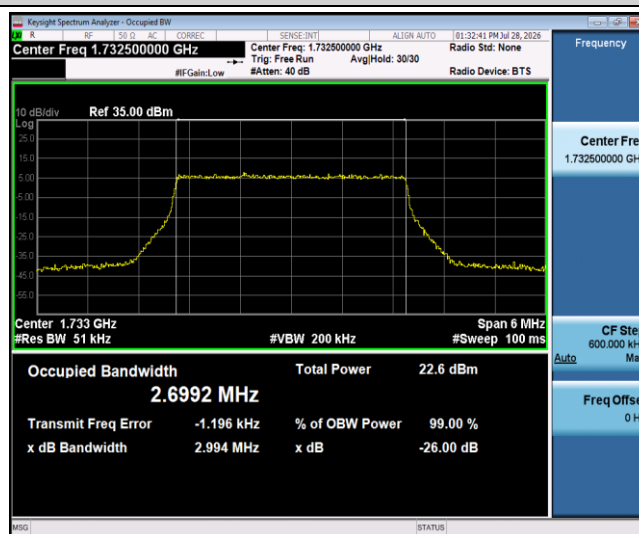
Band4-1.4MHz-16QAM-20175-6RB#0



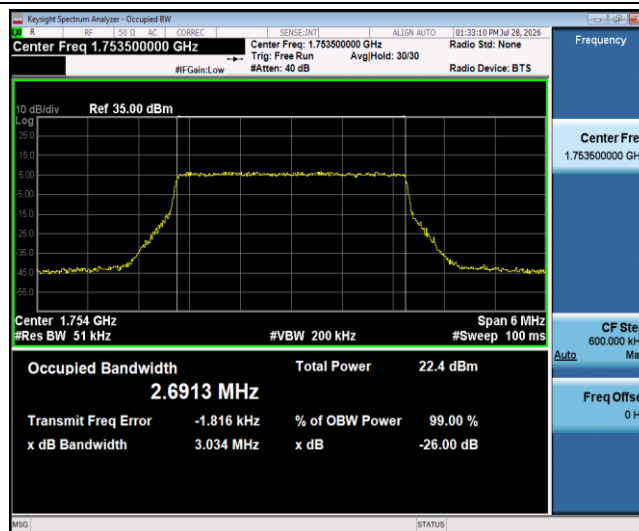
Band4-1.4MHz-16QAM-20393-6RB#0



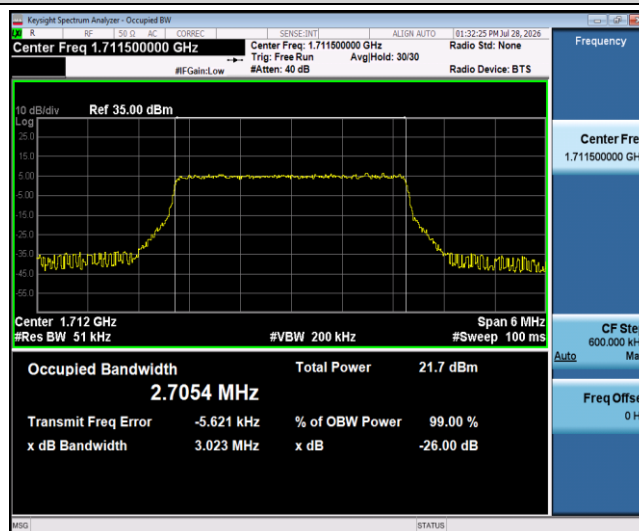
Band4-3MHz-QPSK-19965-15RB#0



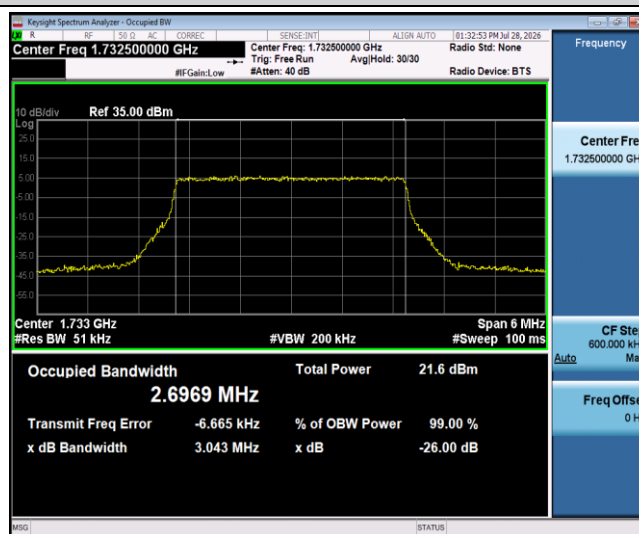
Band4-3MHz-QPSK-20175-15RB#0



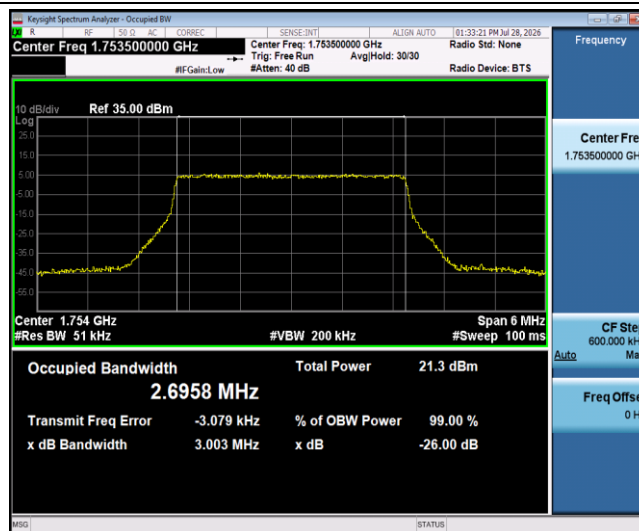
Band4-3MHz-QPSK-20385-15RB#0



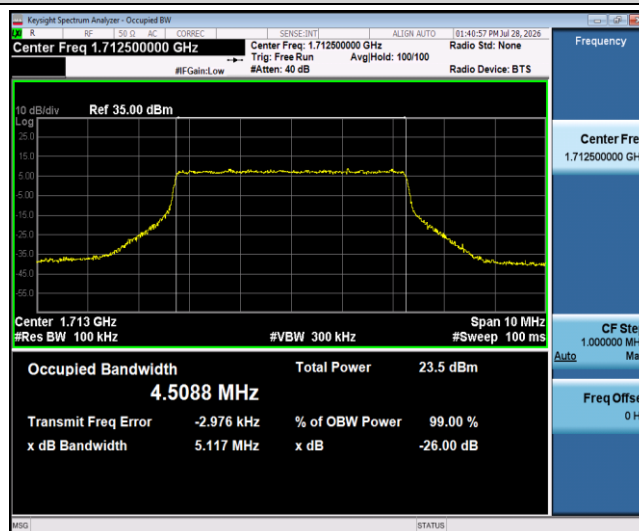
Band4-3MHz-16QAM-19965-15RB#0



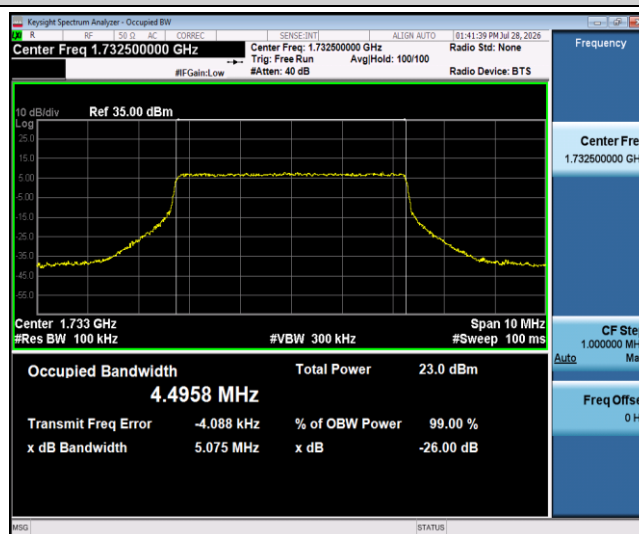
Band4-3MHz-16QAM-20175-15RB#0



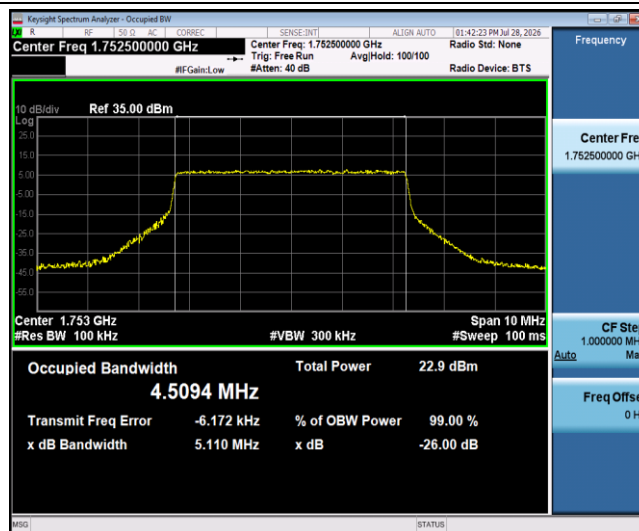
Band4-3MHz-16QAM-20385-15RB#0



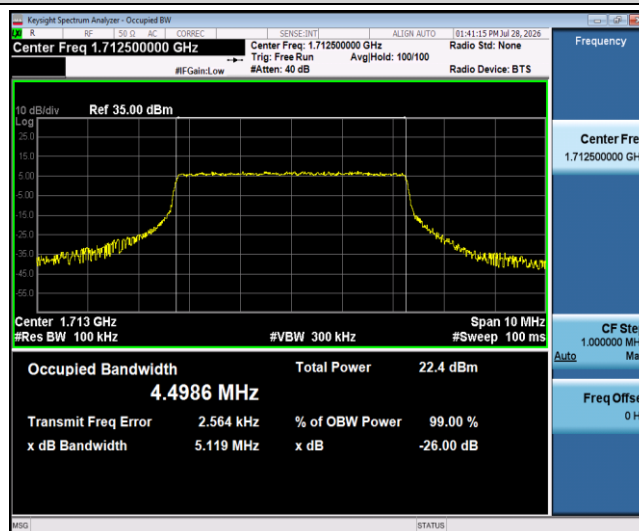
Band4-5MHz-QPSK-19975-25RB#0



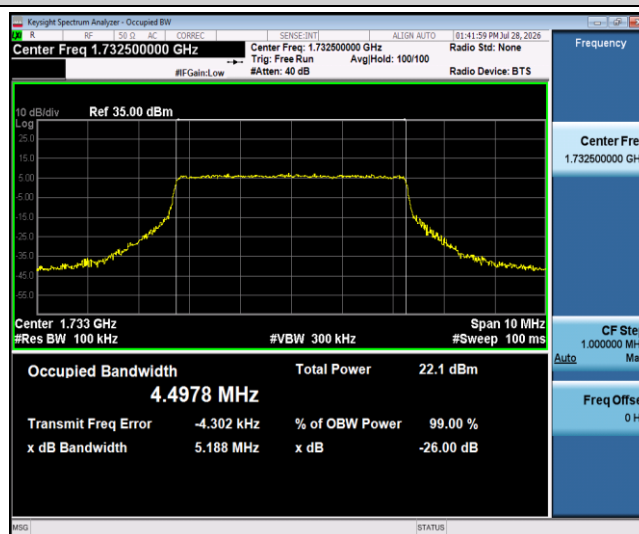
Band4-5MHz-QPSK-20175-25RB#0



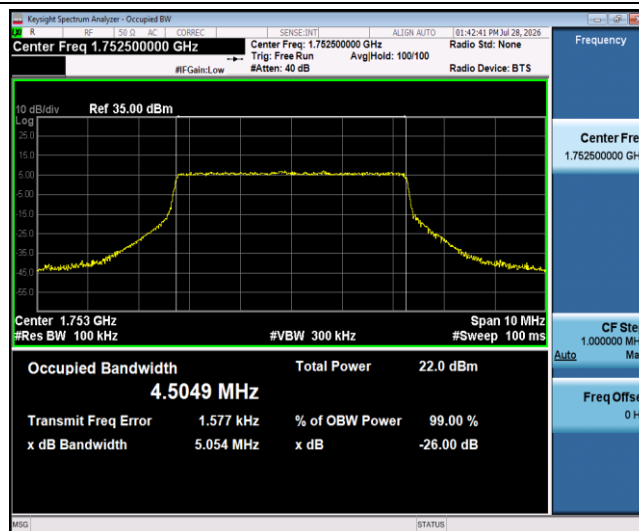
Band4-5MHz-QPSK-20375-25RB#0



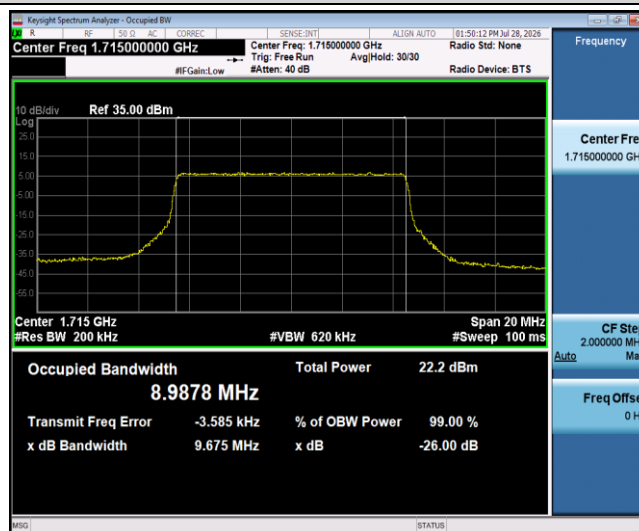
Band4-5MHz-16QAM-19975-25RB#0



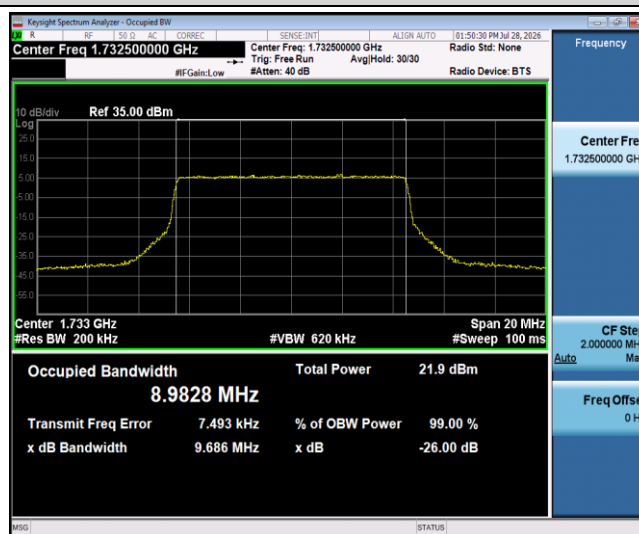
Band4-5MHz-16QAM-20175-25RB#0



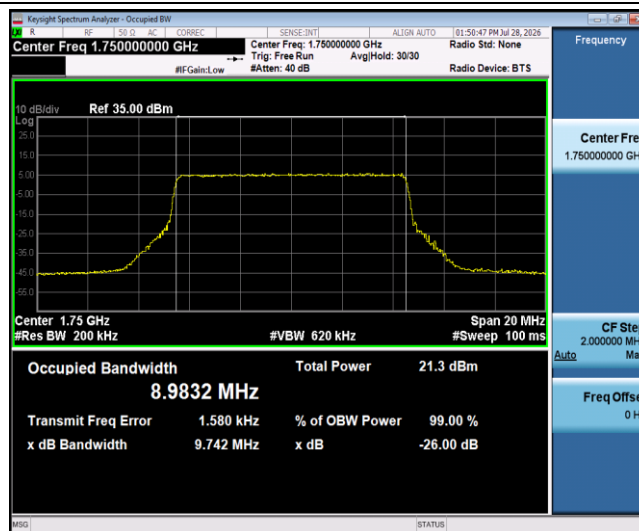
Band4-5MHz-16QAM-20375-25RB#0



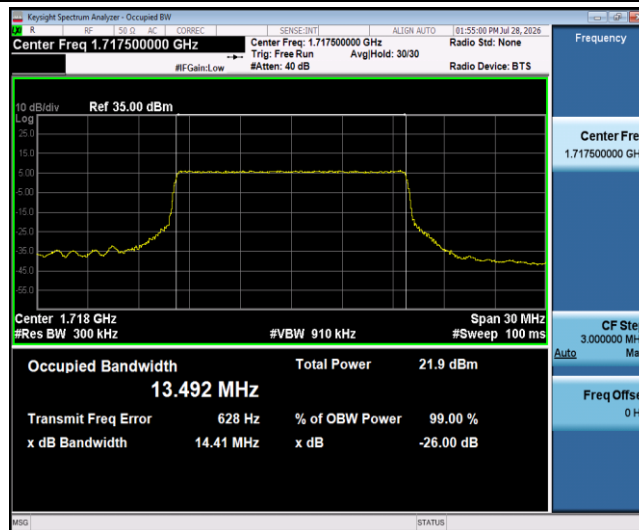
Band4-10MHz-QPSK-20000-50RB#0



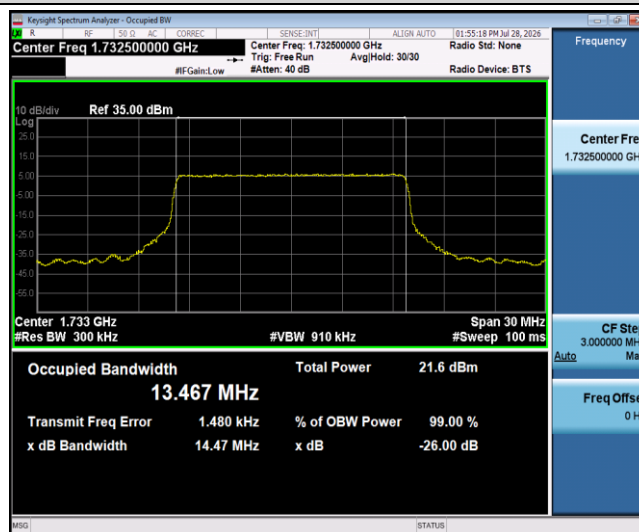
Band4-10MHz-QPSK-20175-50RB#0



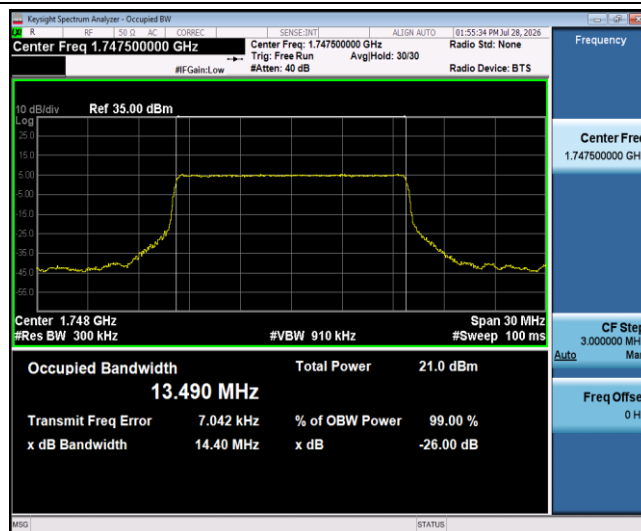
Band4-10MHz-QPSK-20350-50RB#0



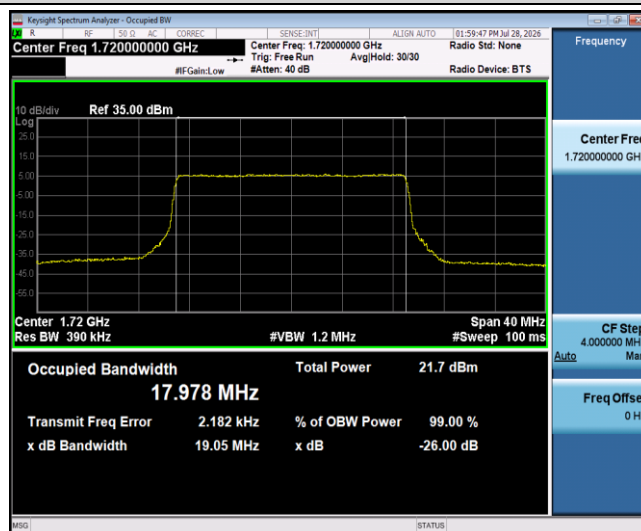
Band4-15MHz-QPSK-20025-75RB#0



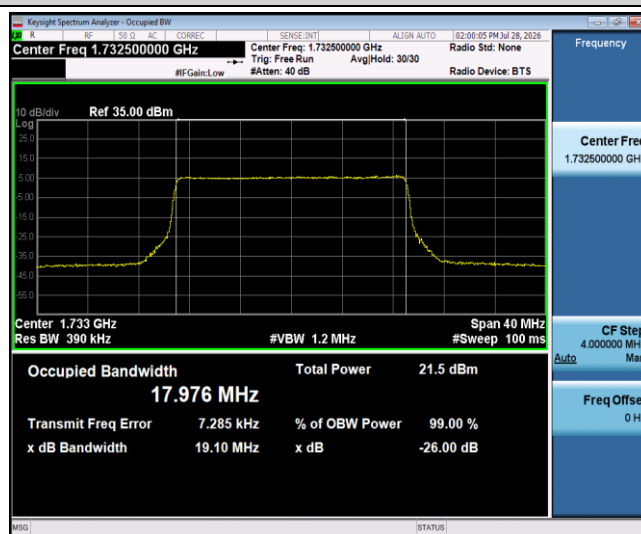
Band4-15MHz-QPSK-20175-75RB#0



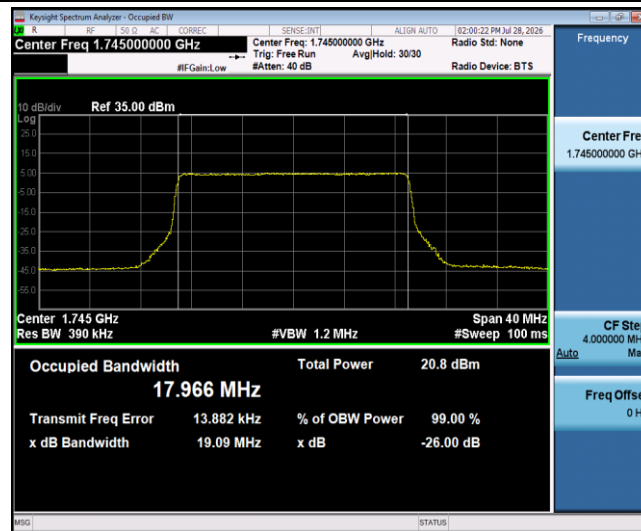
Band4-15MHz-QPSK-20325-75RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0



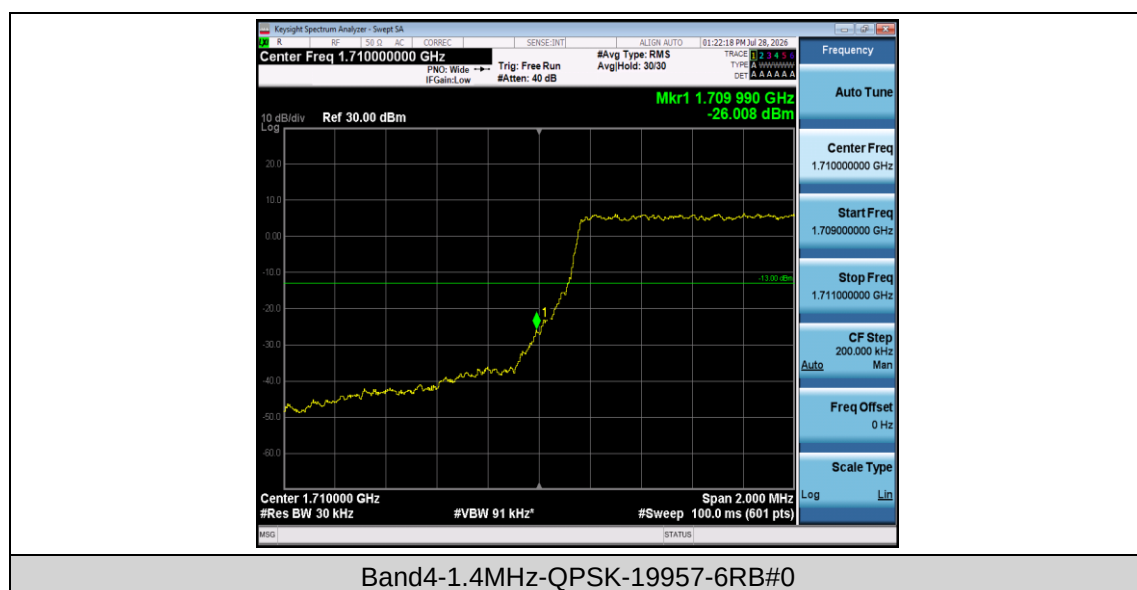
Band4-20MHz-QPSK-20300-100RB#0

Appendix D: Band Edge

Test Result

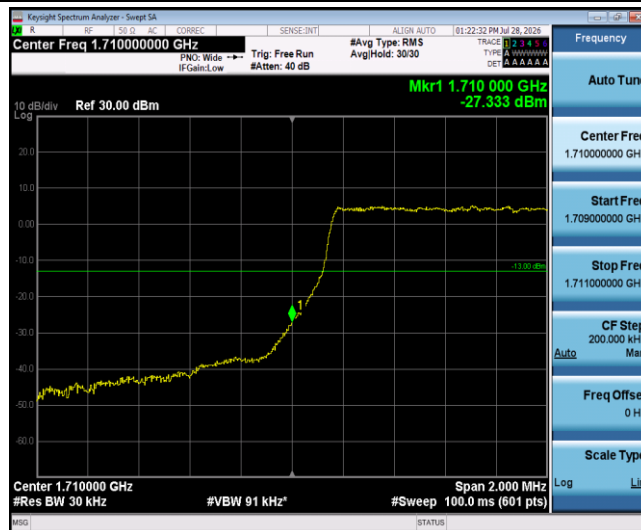
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-26.01	-13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.74	-13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.33	-13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.37	-13	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.65	-13	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.44	-13	PASS
Band4	3MHz	16QAM	19965	15RB#0	-23.05	-13	PASS
Band4	3MHz	16QAM	20385	15RB#0	-24.11	-13	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.29	-13	PASS
Band4	5MHz	QPSK	20375	25RB#0	-23.09	-13	PASS
Band4	5MHz	16QAM	19975	25RB#0	-22.97	-13	PASS
Band4	5MHz	16QAM	20375	25RB#0	-23.92	-13	PASS
Band4	10MHz	QPSK	20000	50RB#0	-25.70	-13	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.74	-13	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.87	-13	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.15	-13	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.98	-13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.18	-13	PASS

Test Graphs





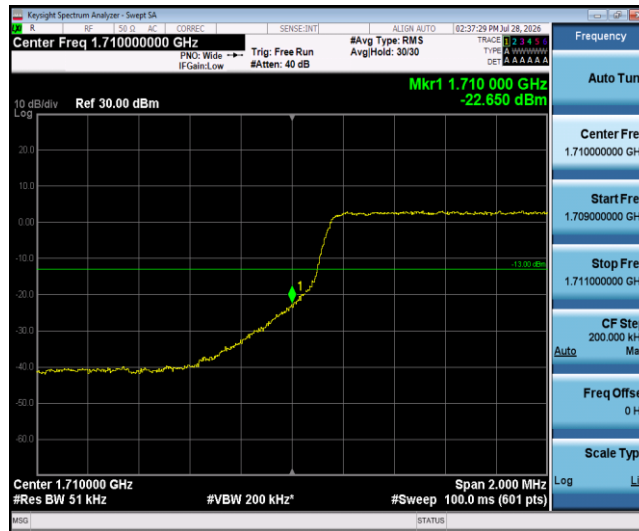
Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



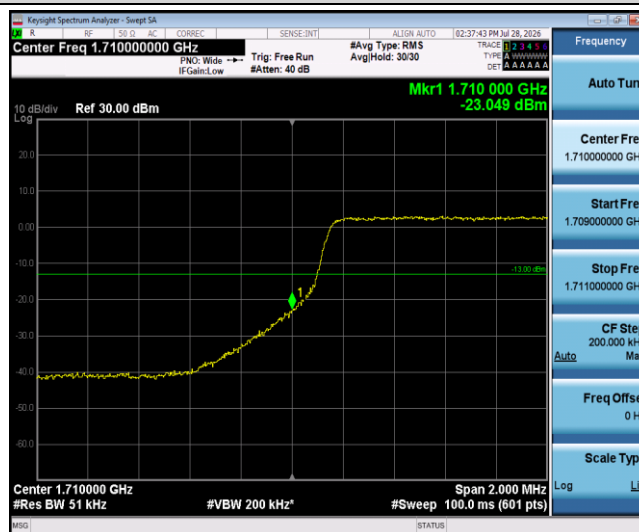
Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-15RB#0



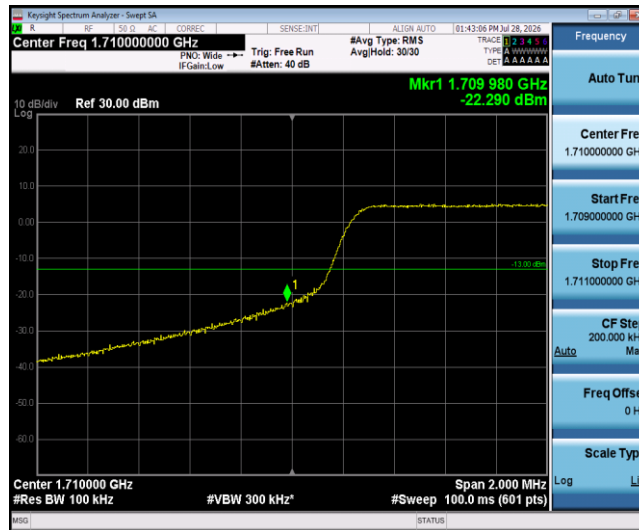
Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-15RB#0



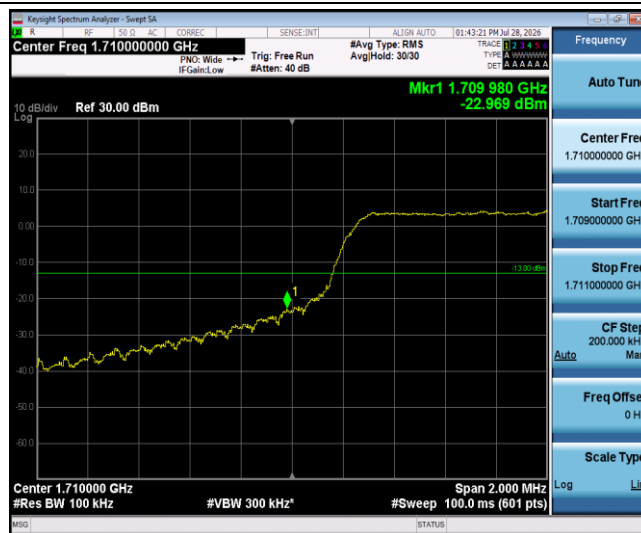
Band4-3MHz-16QAM-20385-15RB#0



Band4-5MHz-QPSK-19975-25RB#0



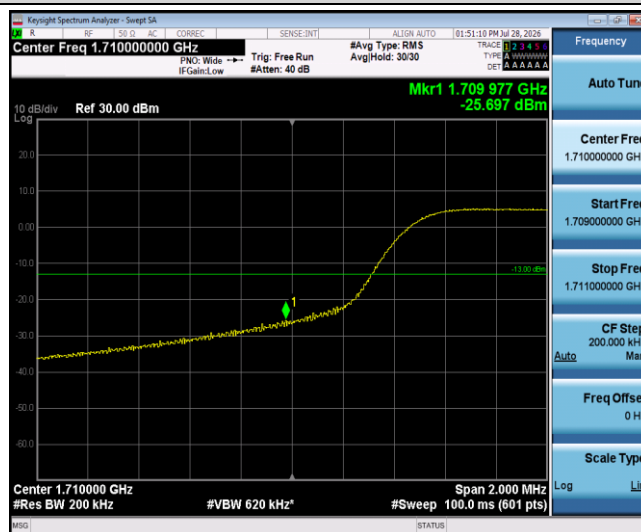
Band4-5MHz-QPSK-20375-25RB#0



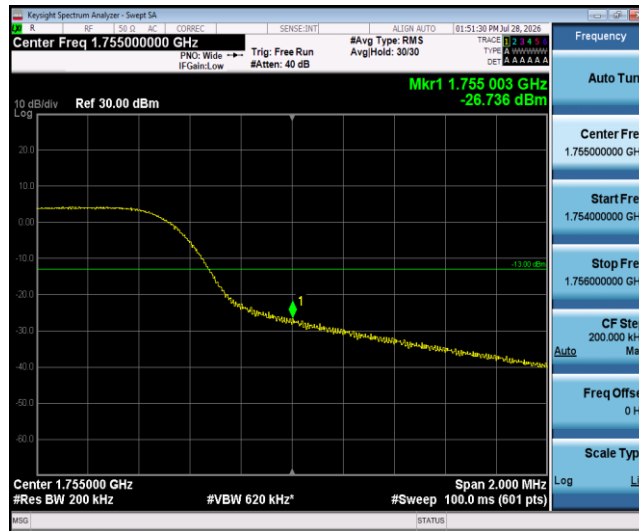
Band4-5MHz-16QAM-19975-25RB#0



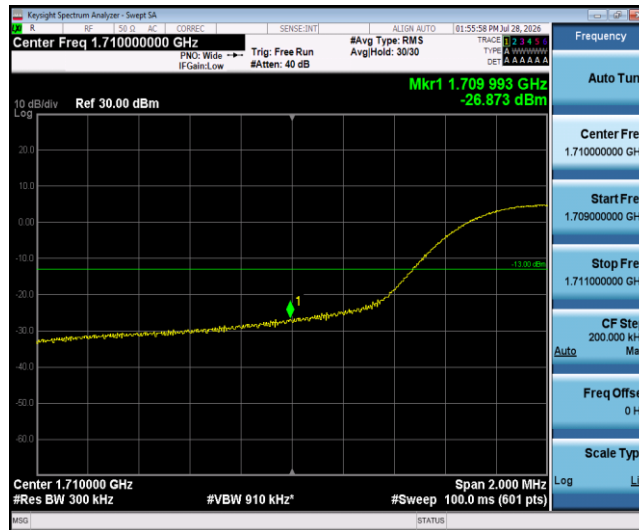
Band4-5MHz-16QAM-20375-25RB#0



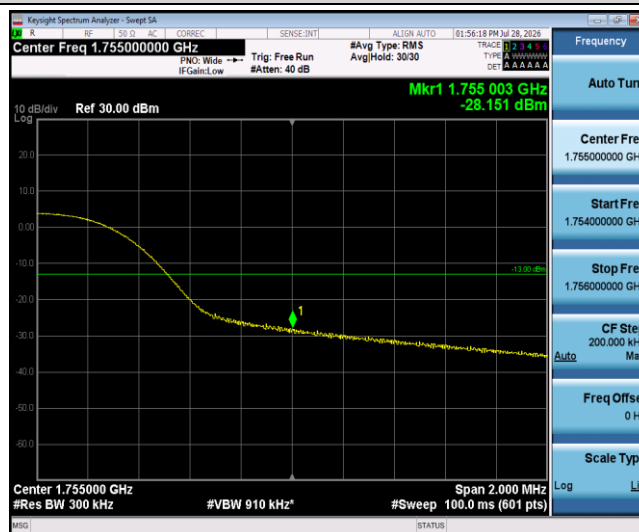
Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-50RB#0



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20325-75RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-51.37	-13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-16.2	-13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.69	-13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.66	-13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-52.52	-13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-16.17	-13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-51.59	-13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-15.45	-13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-52.11	-13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16	-13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-52.58	-13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-16.82	-13	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-51.64	-13	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-16.18	-13	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.58	-13	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.44	-13	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-51.86	-13	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-16.09	-13	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-51.98	-13	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-17.18	-13	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-52	-13	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.51	-13	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-51.17	-13	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-16.95	-13	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-51.9	-13	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-16.21	-13	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.08	-13	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.94	-13	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-51.38	-13	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-16.83	-13	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-52.51	-13	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-16.39	-13	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-52.02	-13	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.85	-13	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-50.26	-13	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-16.98	-13	PASS

Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-51.89	-13	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-15.46	-13	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-52.45	-13	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-17.02	-13	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-51.33	-13	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-16.78	-13	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-52.26	-13	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-16.69	-13	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-52.22	-13	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-17.03	-13	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-50.95	-13	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-17.19	-13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-52.34	-13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-16.38	-13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.77	-13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.62	-13	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-51.72	-13	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-15.44	-13	PASS

Test Graphs

