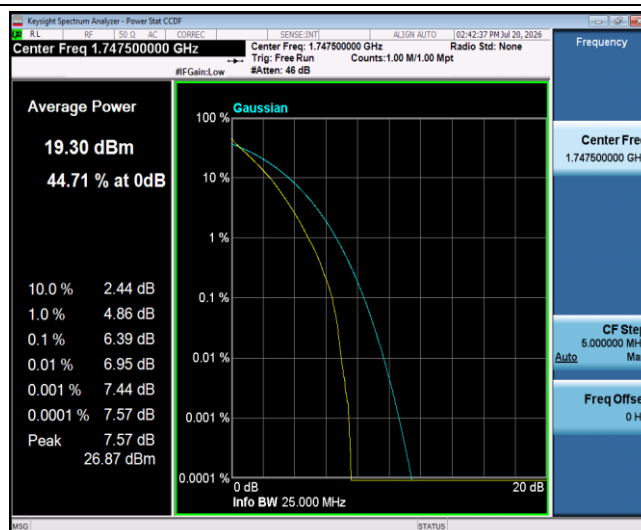
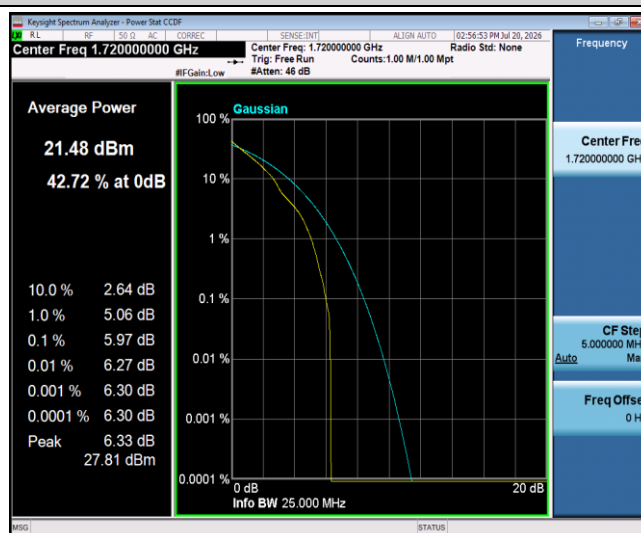
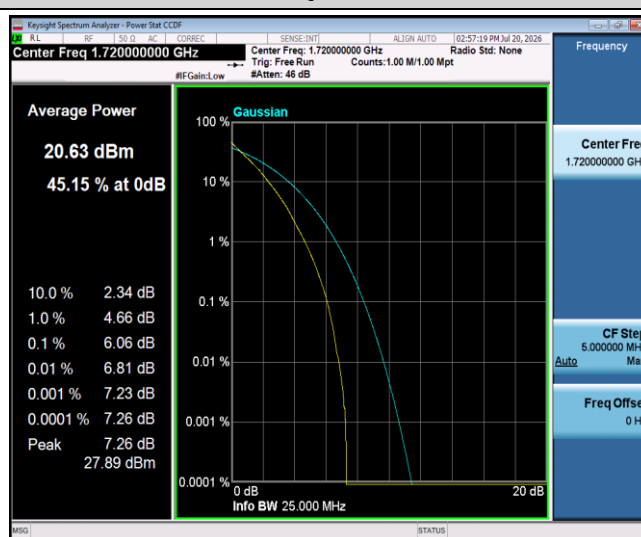




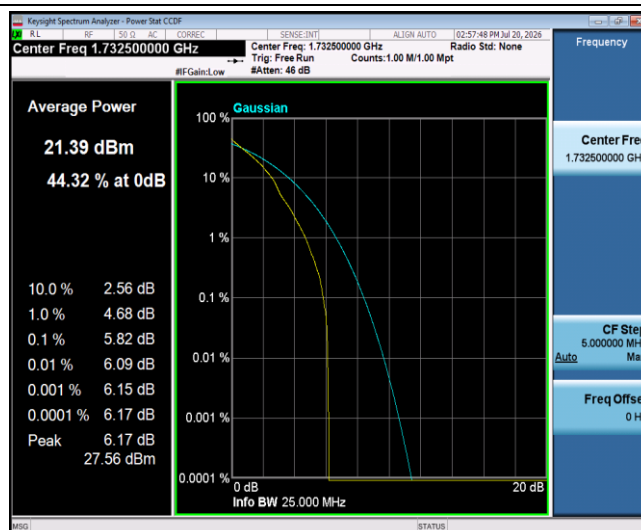
Band4-15MHz-QPSK-20325-75RB#0



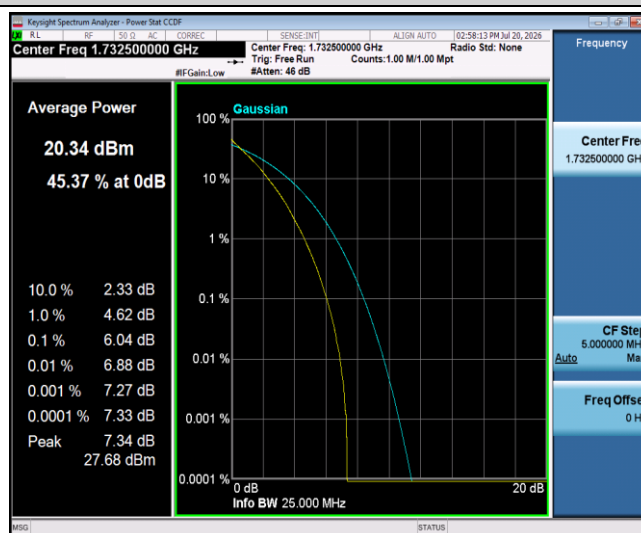
Band4-20MHz-QPSK-20050-1RB#0



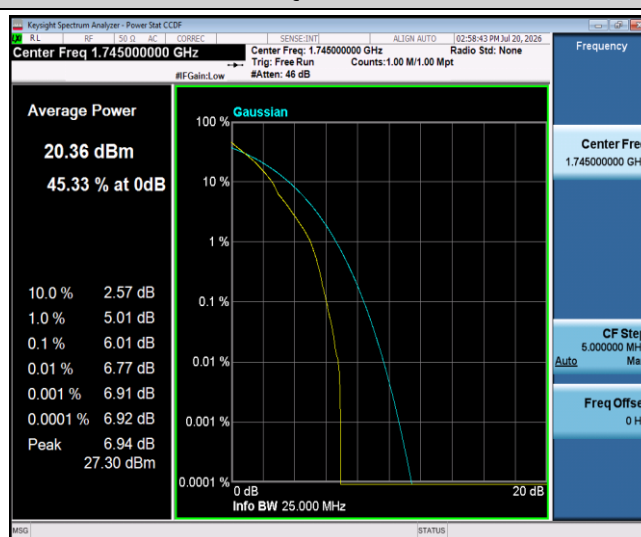
Band4-20MHz-QPSK-20050-100RB#0



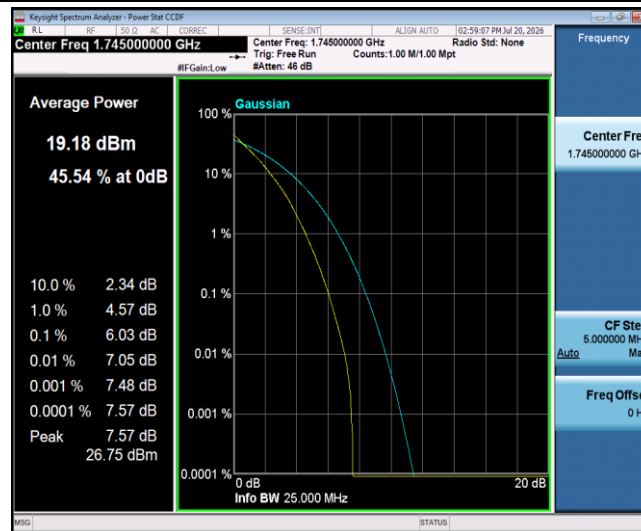
Band4-20MHz-QPSK-20175-1RB#0



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



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



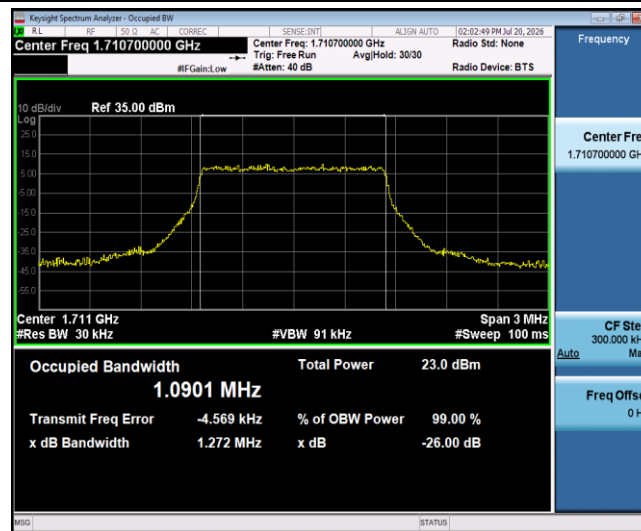
Band4-20MHz-QPSK-20300-100RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

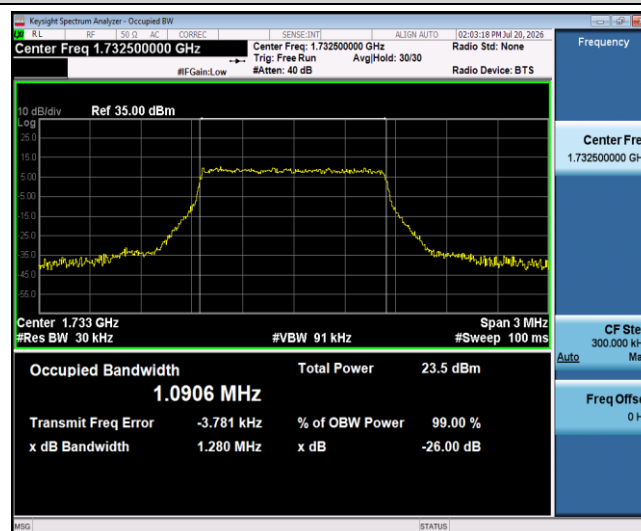
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0901	1.272	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0906	1.280	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0937	1.294	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0891	1.274	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0918	1.311	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0918	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7003	3.029	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7031	3.002	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6922	2.998	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7016	3.041	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6919	3.029	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6965	3.004	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5138	5.127	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4950	5.081	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5107	5.117	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4965	5.143	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5024	5.155	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4988	5.051	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9813	9.706	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9833	9.702	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9862	9.791	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.491	14.45	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.485	14.36	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.500	14.37	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.979	19.07	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.968	19.03	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.968	19.11	PASS

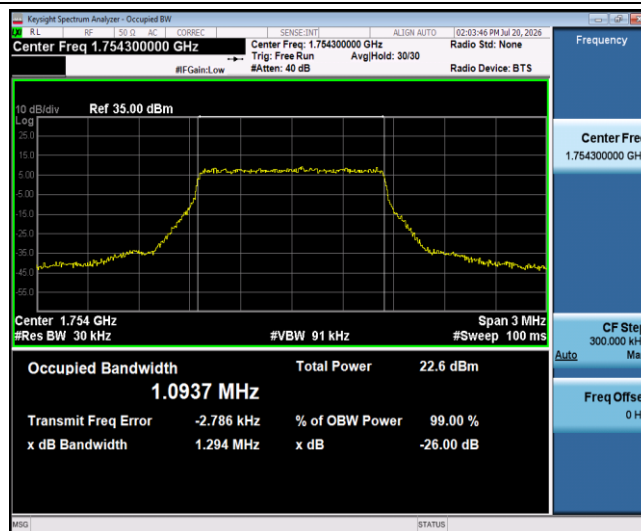
Test Graphs



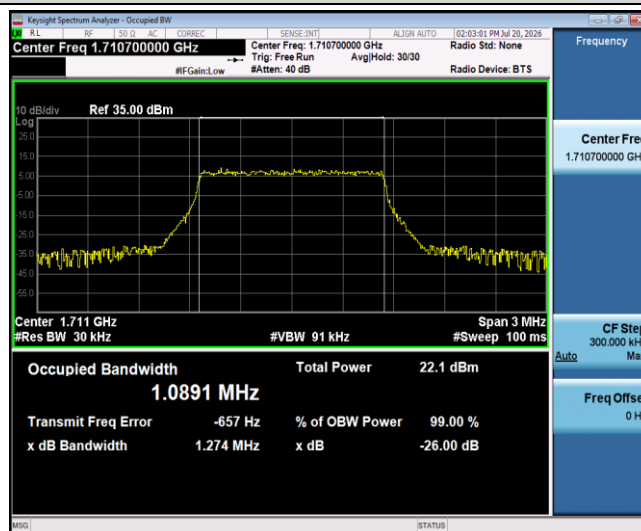
Band4-1.4MHz-QPSK-19957-6RB#0



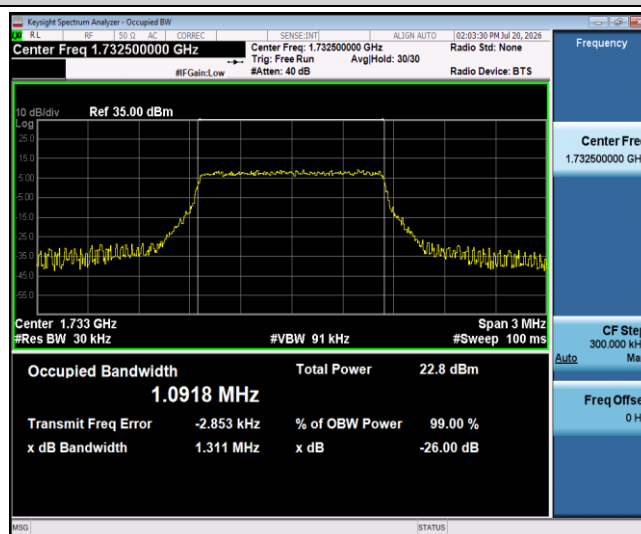
Band4-1.4MHz-QPSK-20175-6RB#0



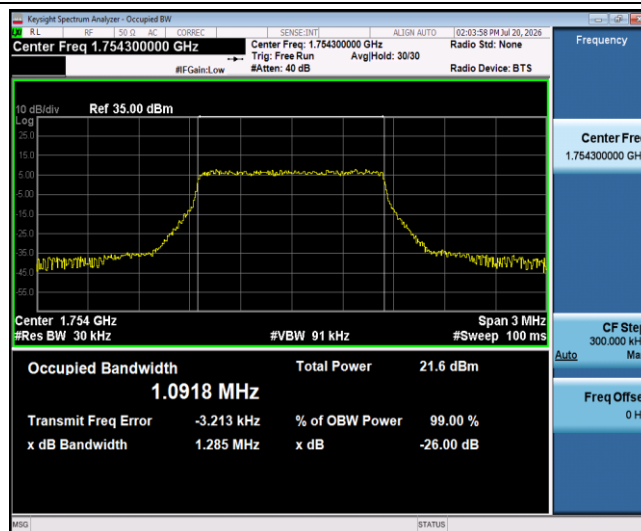
Band4-1.4MHz-QPSK-20393-6RB#0



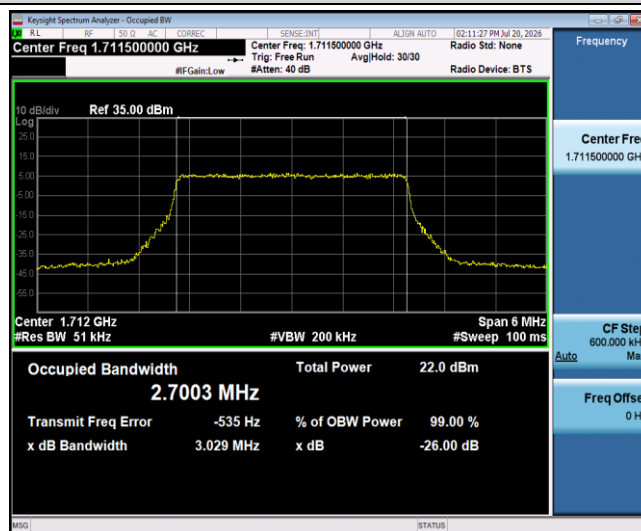
Band4-1.4MHz-16QAM-19957-6RB#0



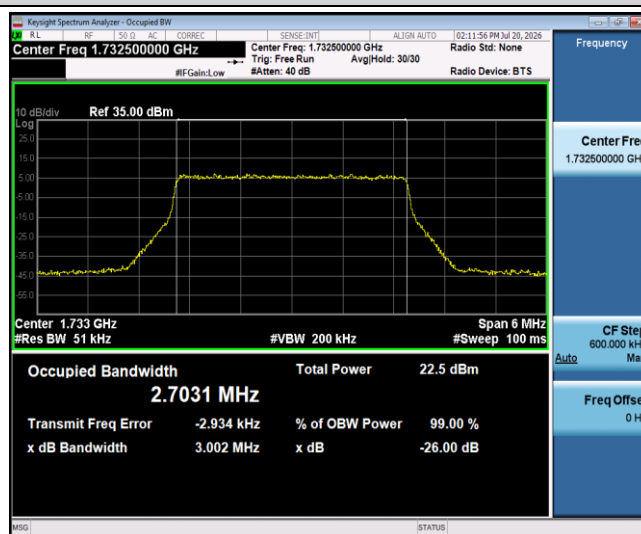
Band4-1.4MHz-16QAM-20175-6RB#0



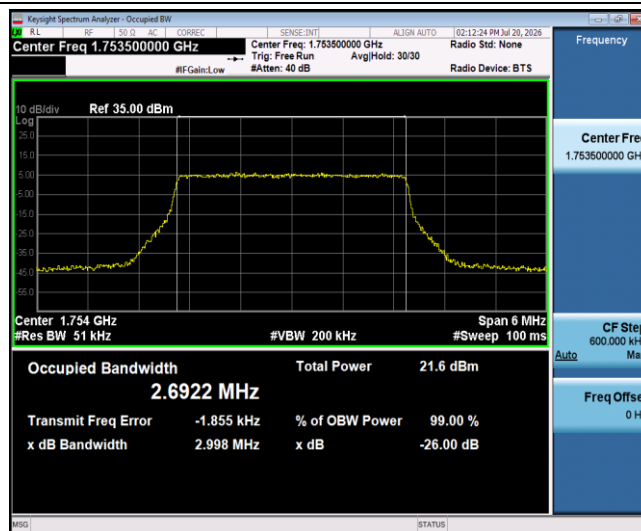
Band4-1.4MHz-16QAM-20393-6RB#0



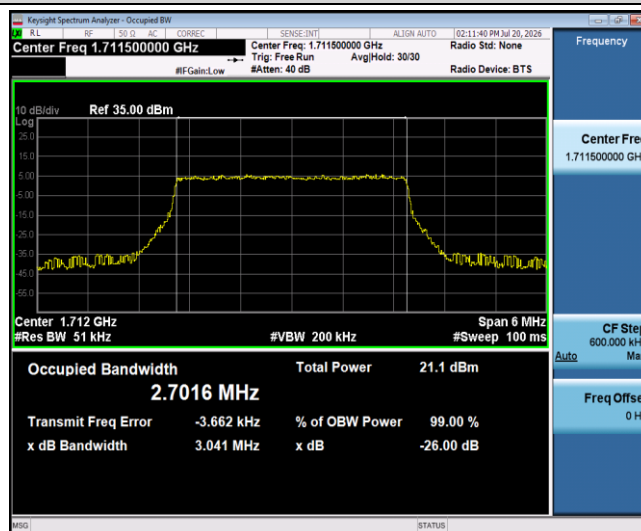
Band4-3MHz-QPSK-19965-15RB#0



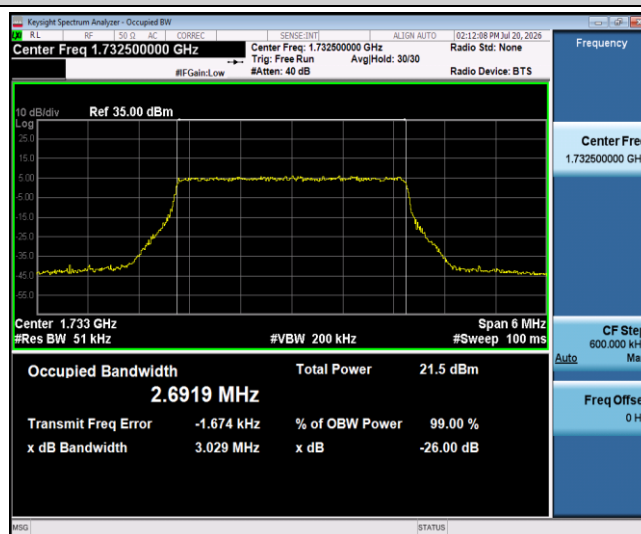
Band4-3MHz-QPSK-20175-15RB#0



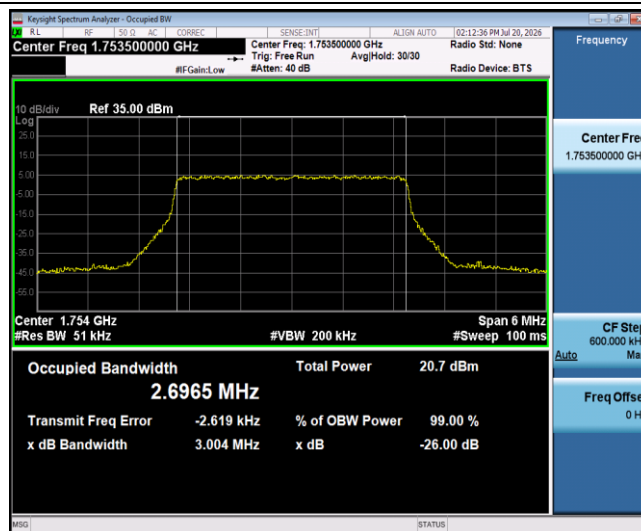
Band4-3MHz-QPSK-20385-15RB#0



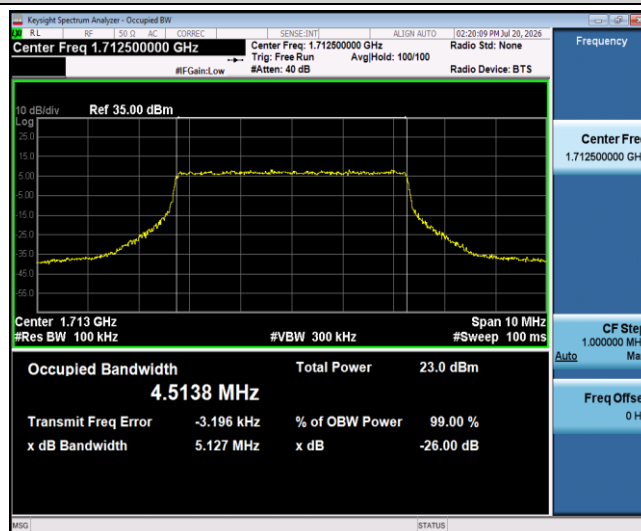
Band4-3MHz-16QAM-19965-15RB#0



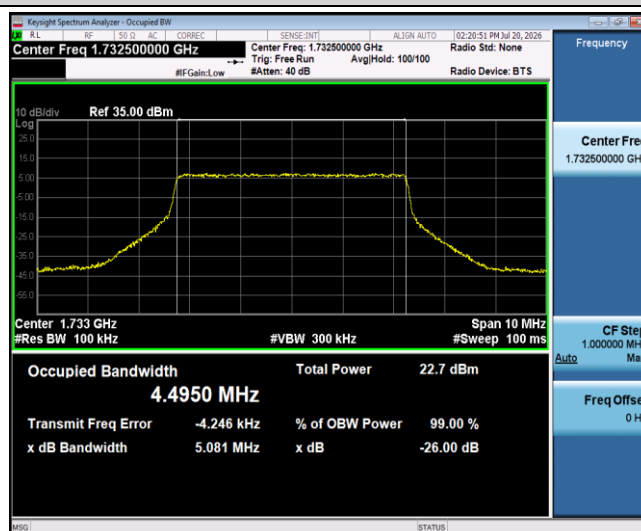
Band4-3MHz-16QAM-20175-15RB#0



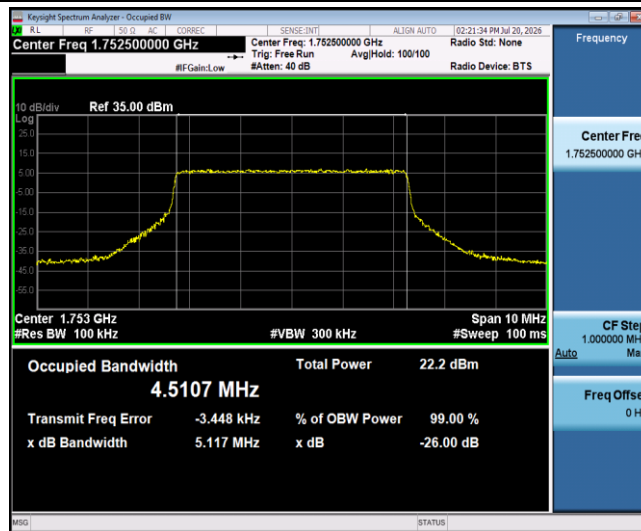
Band4-3MHz-16QAM-20385-15RB#0



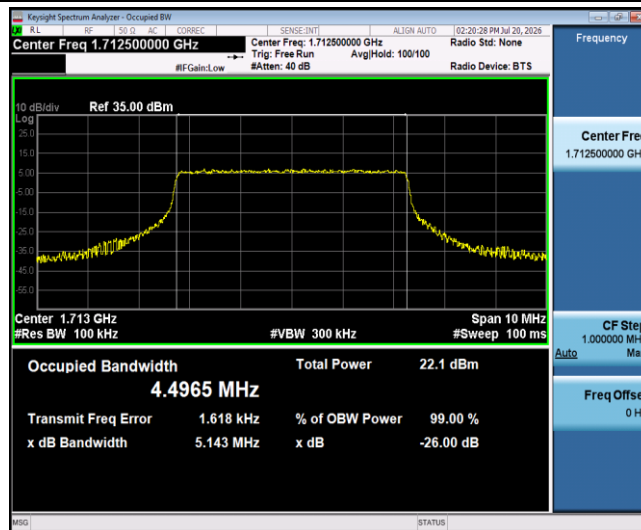
Band4-5MHz-QPSK-19975-25RB#0



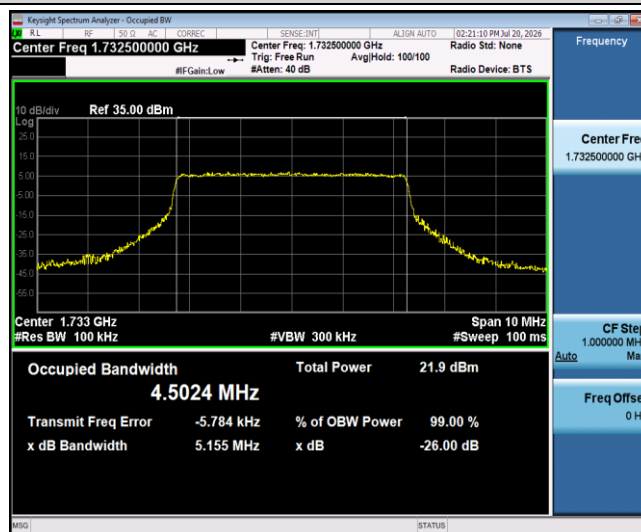
Band4-5MHz-QPSK-20175-25RB#0



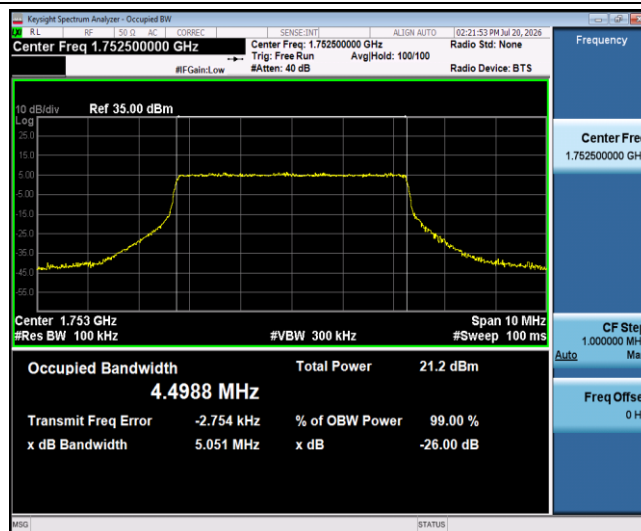
Band4-5MHz-QPSK-20375-25RB#0



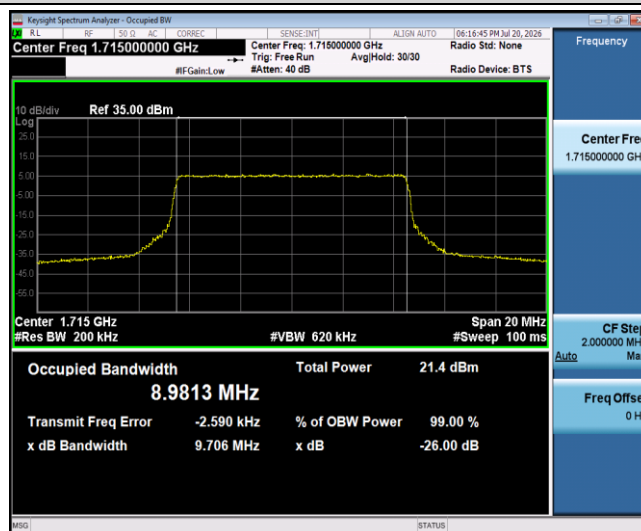
Band4-5MHz-16QAM-19975-25RB#0



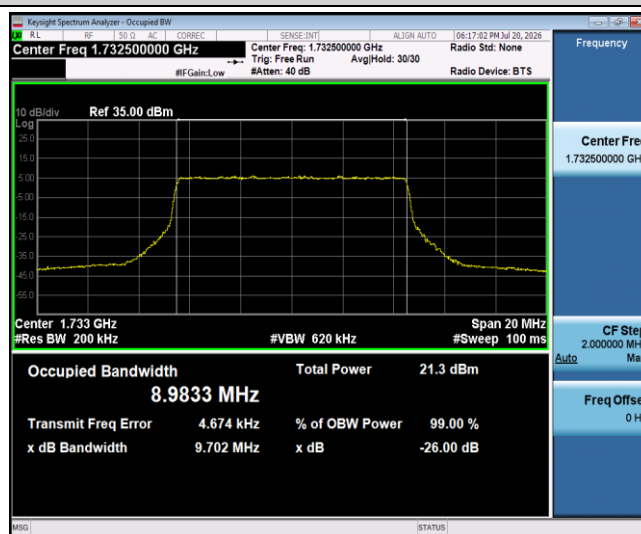
Band4-5MHz-16QAM-20175-25RB#0



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



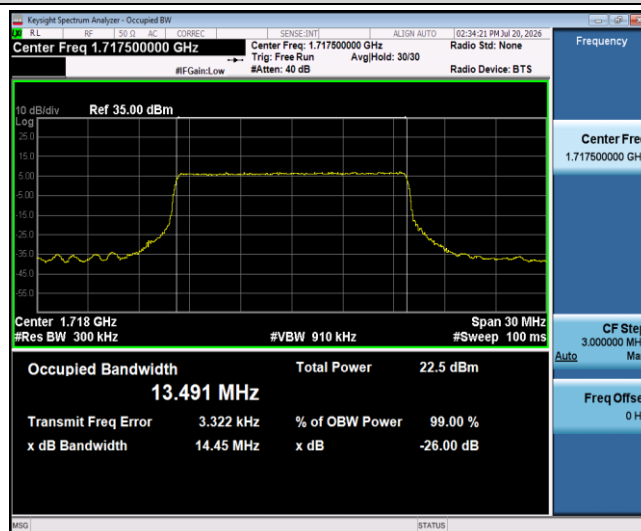
Band4-10MHz-QPSK-20000-50RB#0



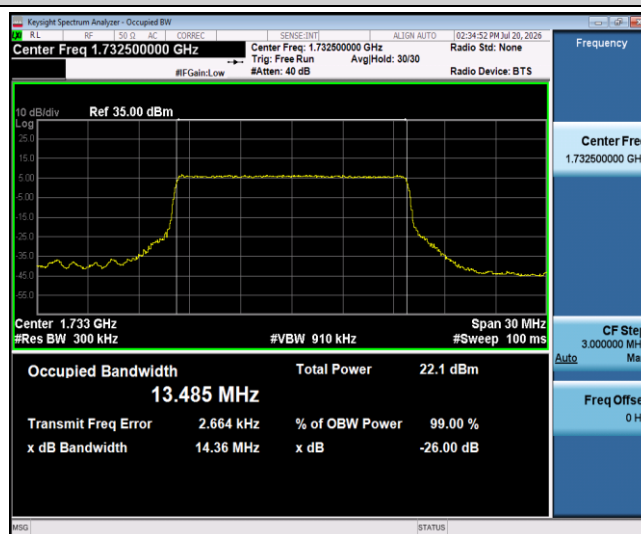
Band4-10MHz-QPSK-20175-50RB#0



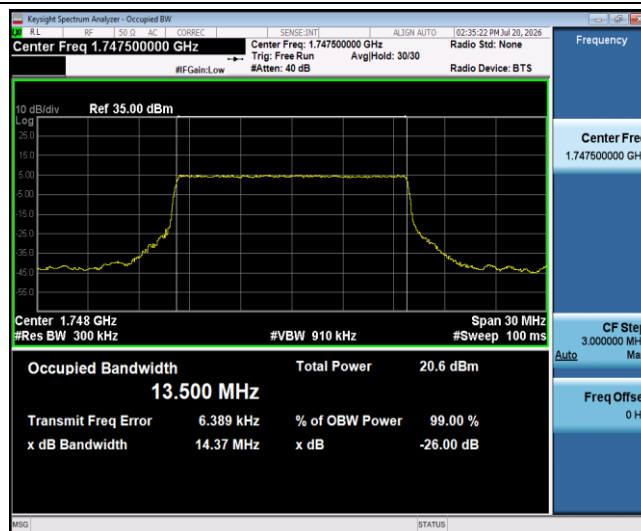
Band4-10MHz-QPSK-20350-50RB#0



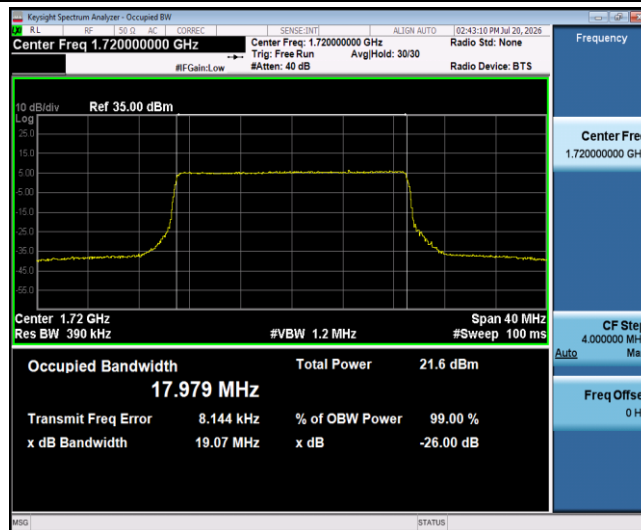
Band4-15MHz-QPSK-20025-75RB#0



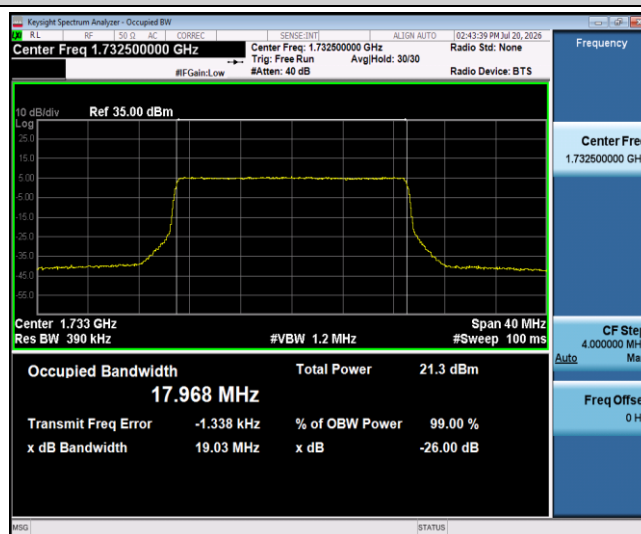
Band4-15MHz-QPSK-20175-75RB#0



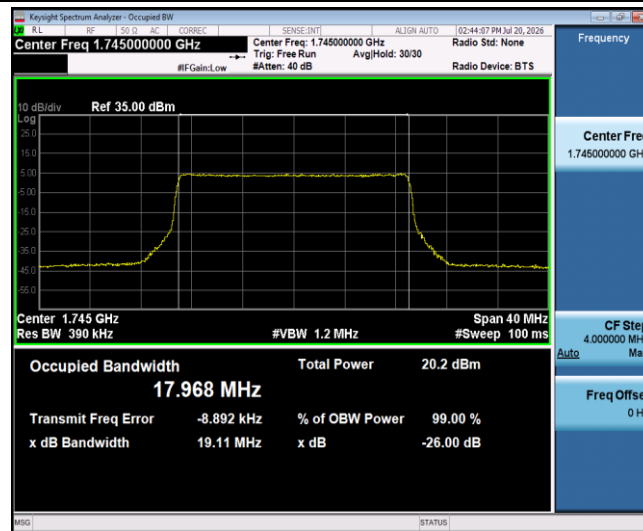
Band4-15MHz-QPSK-20325-75RB#0



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



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



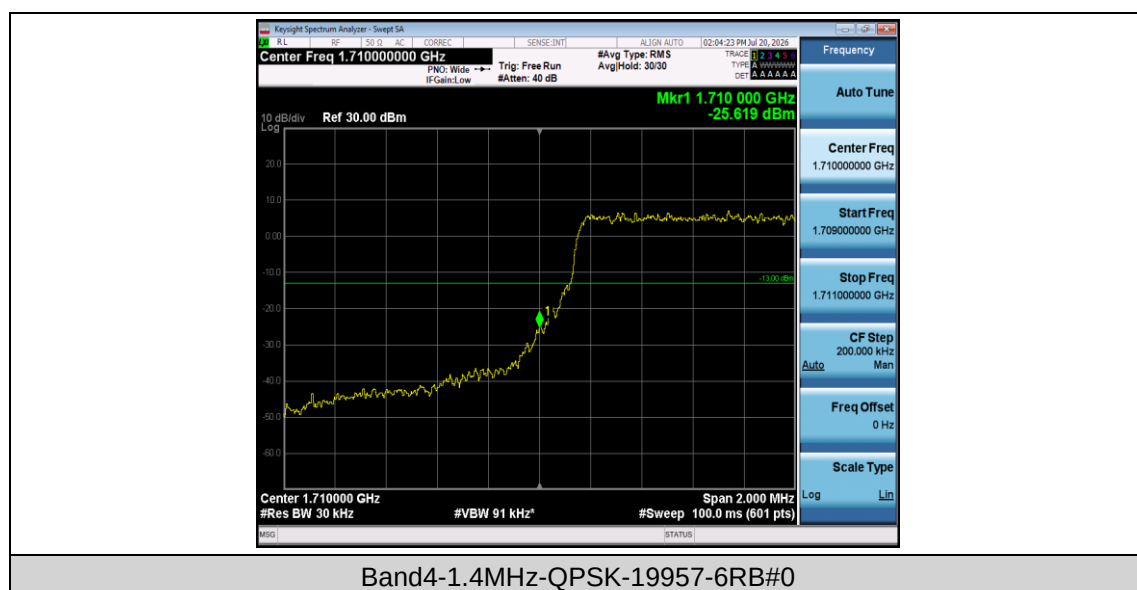
Band4-20MHz-QPSK-20300-100RB#0

Appendix D: Band Edge

Test Result

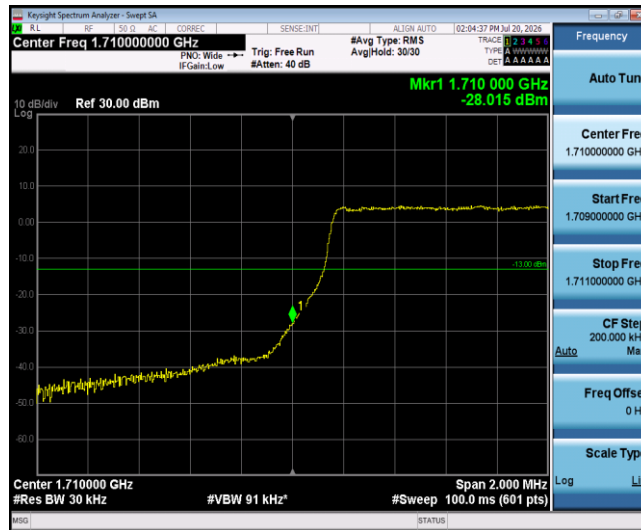
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-25.62	-13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.43	-13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.02	-13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.16	-13	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.92	-13	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.75	-13	PASS
Band4	3MHz	16QAM	19965	15RB#0	-23.20	-13	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.15	-13	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.37	-13	PASS
Band4	5MHz	QPSK	20375	25RB#0	-24.17	-13	PASS
Band4	5MHz	16QAM	19975	25RB#0	-23.32	-13	PASS
Band4	5MHz	16QAM	20375	25RB#0	-23.92	-13	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.58	-13	PASS
Band4	10MHz	QPSK	20350	50RB#0	-27.74	-13	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.83	-13	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.91	-13	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.01	-13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.69	-13	PASS

Test Graphs





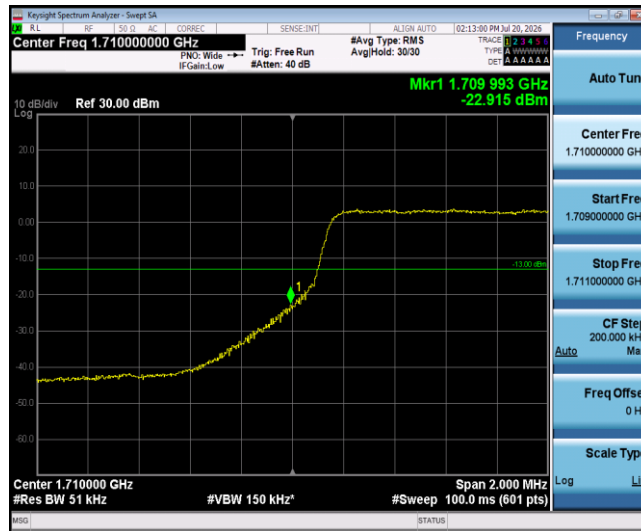
Band4-1.4MHz-QPSK-20393-6RB#0



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



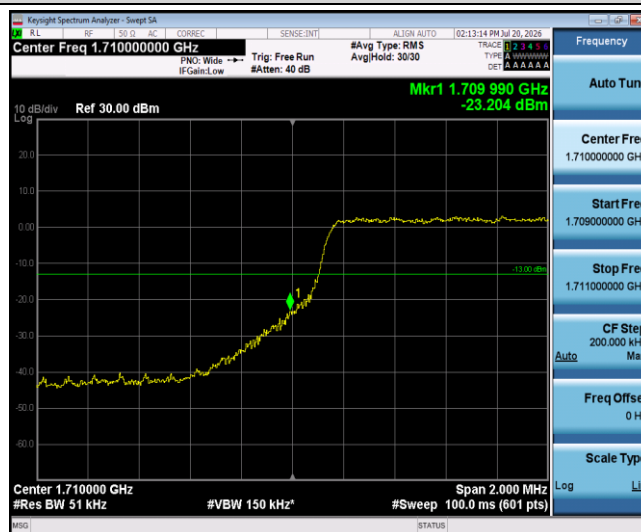
Band4-1.4MHz-16QAM-20393-6RB#0



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



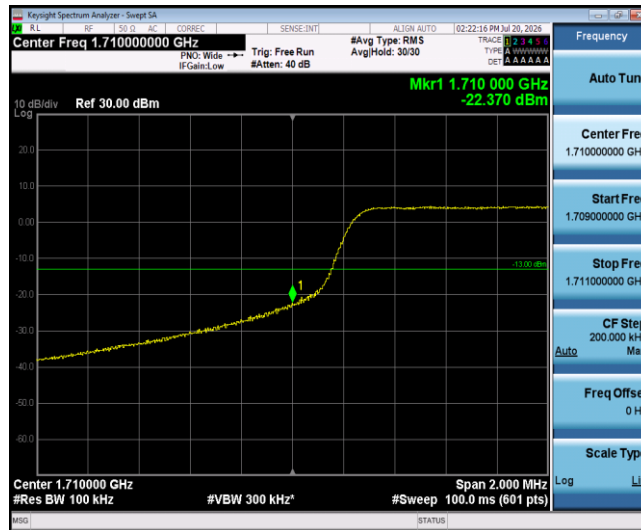
Band4-3MHz-QPSK-20385-15RB#0



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



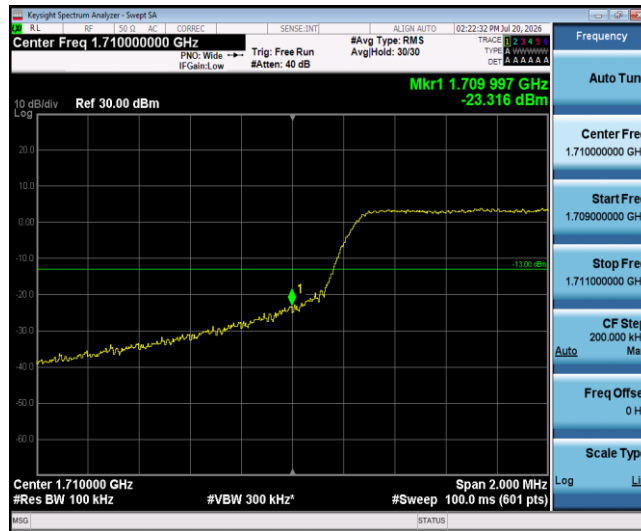
Band4-3MHz-16QAM-20385-15RB#0



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



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



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



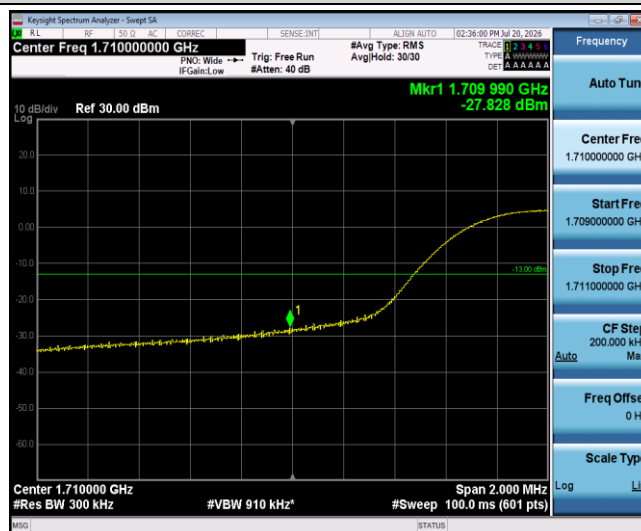
Band4-5MHz-16QAM-20375-25RB#0



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



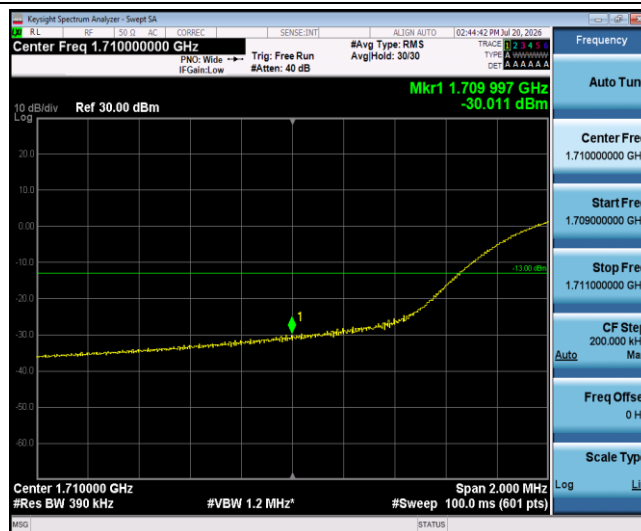
Band4-10MHz-QPSK-20350-50RB#0



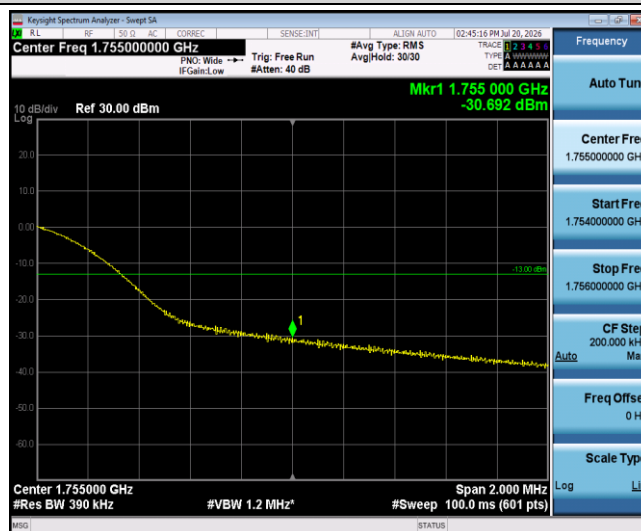
Band4-15MHz-QPSK-20025-75RB#0



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	-52.24	-13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-16.64	-13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.88	-13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.69	-13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-50.37	-13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-16.44	-13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-51.87	-13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-16.09	-13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-51.28	-13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.75	-13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-52.15	-13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-16.23	-13	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-51.66	-13	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-16.3	-13	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.99	-13	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.18	-13	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-52.01	-13	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-16.37	-13	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-50.87	-13	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-15.72	-13	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-52.34	-13	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.17	-13	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-51.45	-13	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-16.52	-13	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-51.51	-13	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-16.52	-13	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-52.36	-13	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.98	-13	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-51.2	-13	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-17.47	-13	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-51.8	-13	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-16.8	-13	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-51.86	-13	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.4	-13	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-51.77	-13	PASS

Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-16.97	-13	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-51.46	-13	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-16.54	-13	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-52.06	-13	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.85	-13	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-51.49	-13	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-16.42	-13	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-51.9	-13	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-17.01	-13	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-52.44	-13	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.76	-13	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-51.3	-13	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-16.63	-13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-51.79	-13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-16.71	-13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-51.85	-13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-17.05	-13	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-51.82	-13	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-16.66	-13	PASS

Test Graphs

