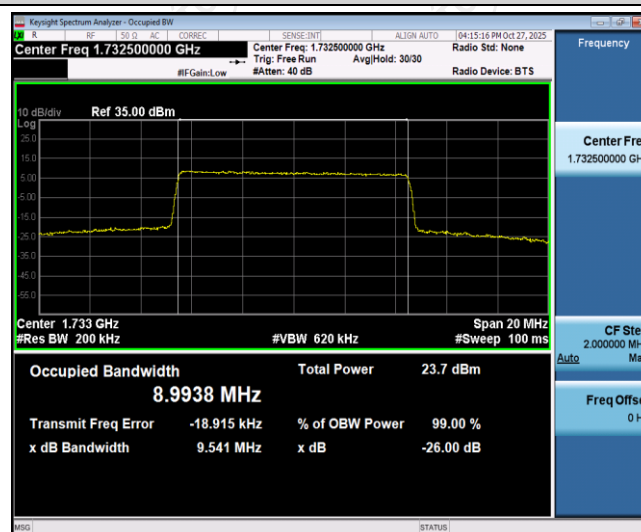




Band4-10MHz-QPSK-20350-50RB#0



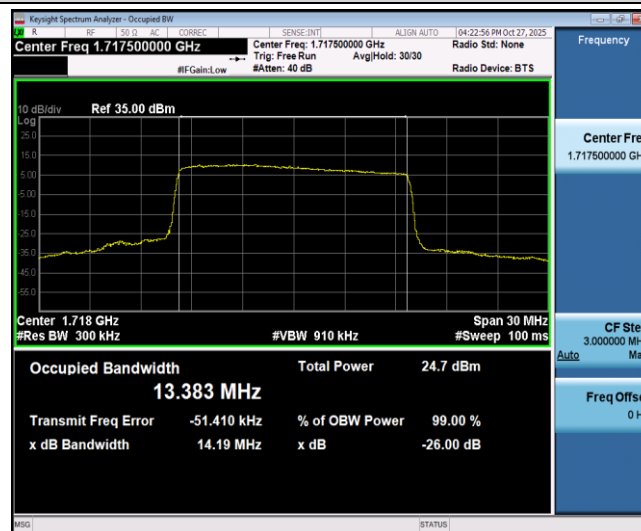
Band4-10MHz-16QAM-20000-50RB#0



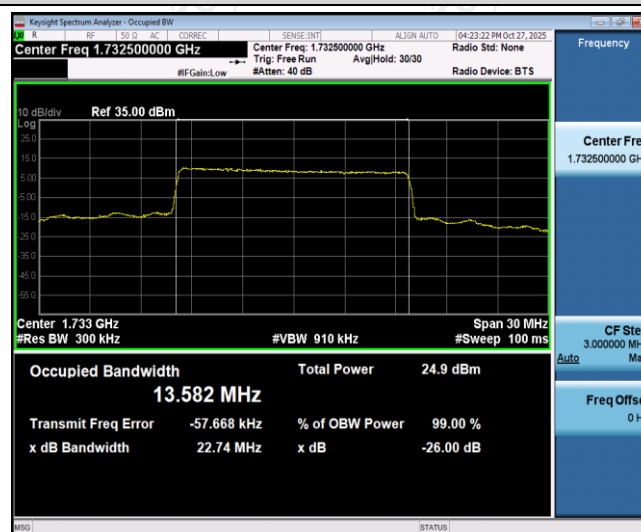
Band4-10MHz-16QAM-20175-50RB#0



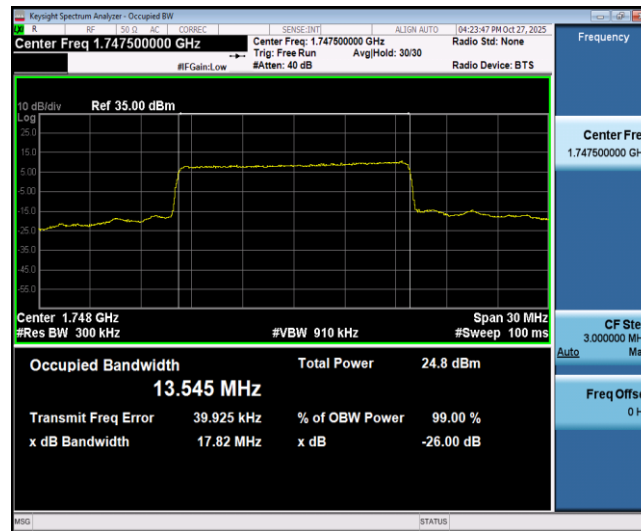
Band4-10MHz-16QAM-20350-50RB#0



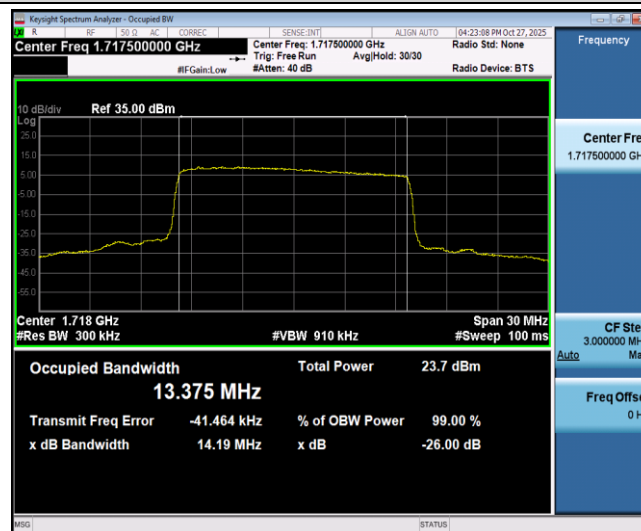
Band4-15MHz-QPSK-20025-75RB#0



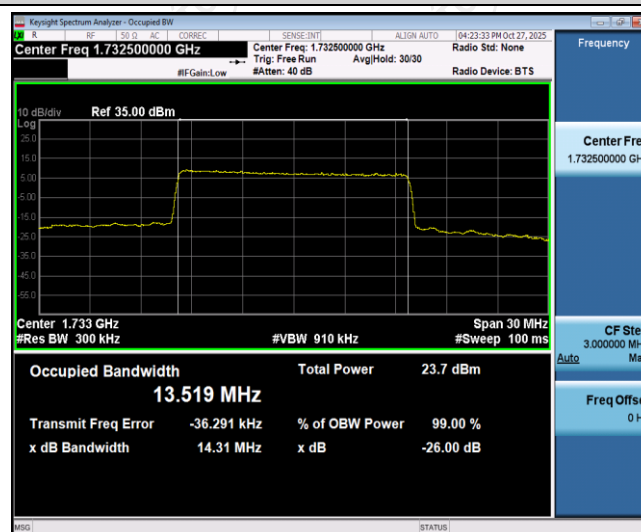
Band4-15MHz-QPSK-20175-75RB#0



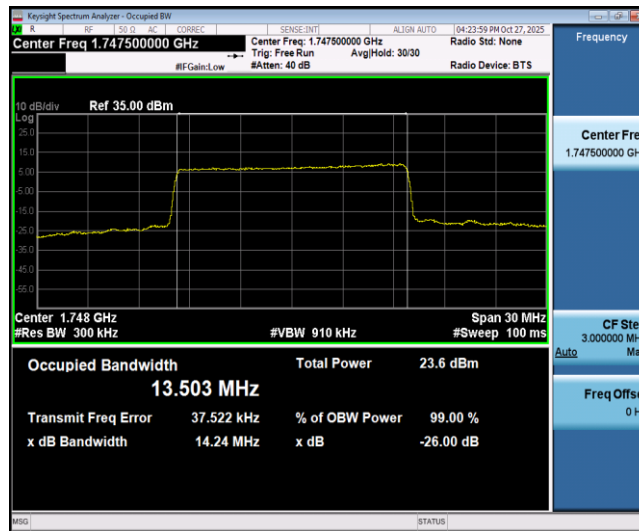
Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-75RB#0



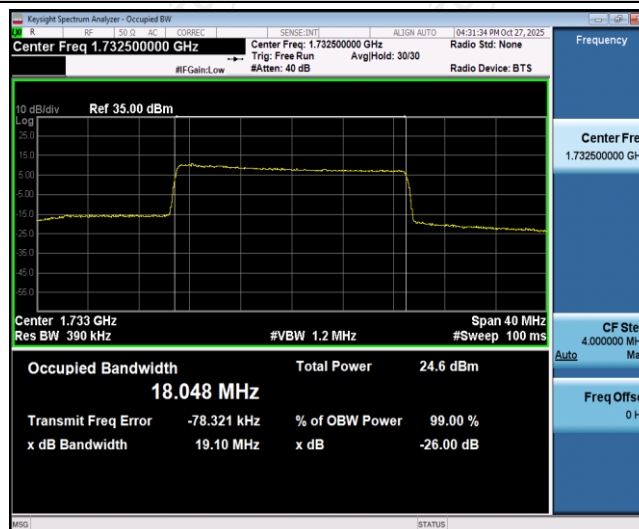
Band4-15MHz-16QAM-20175-75RB#0



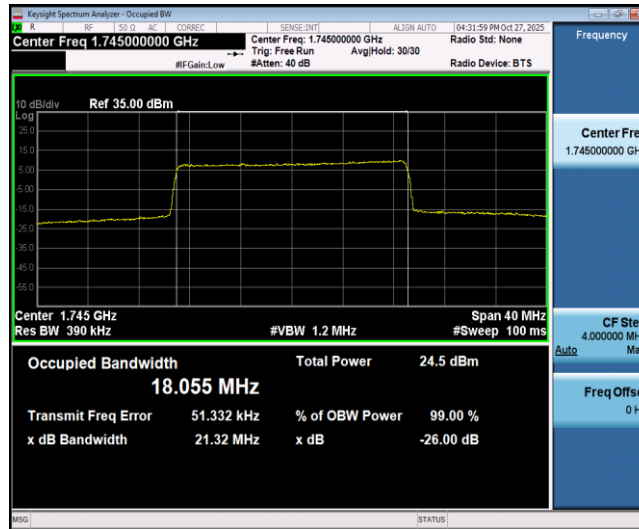
Band4-15MHz-16QAM-20325-75RB#0



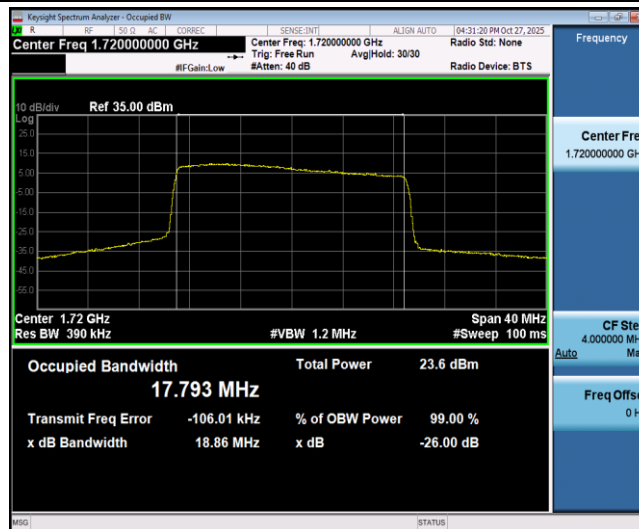
Band4-20MHz-QPSK-20050-100RB#0



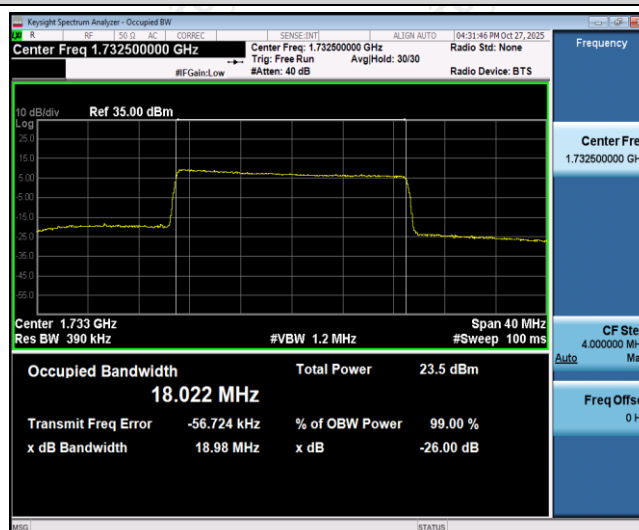
Band4-20MHz-QPSK-20175-100RB#0



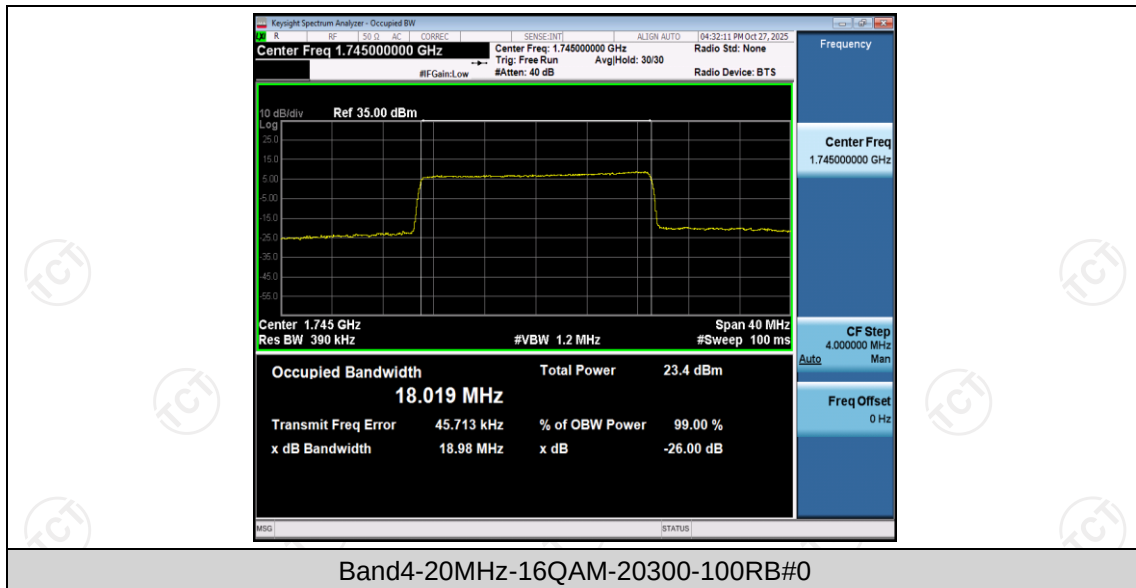
Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0

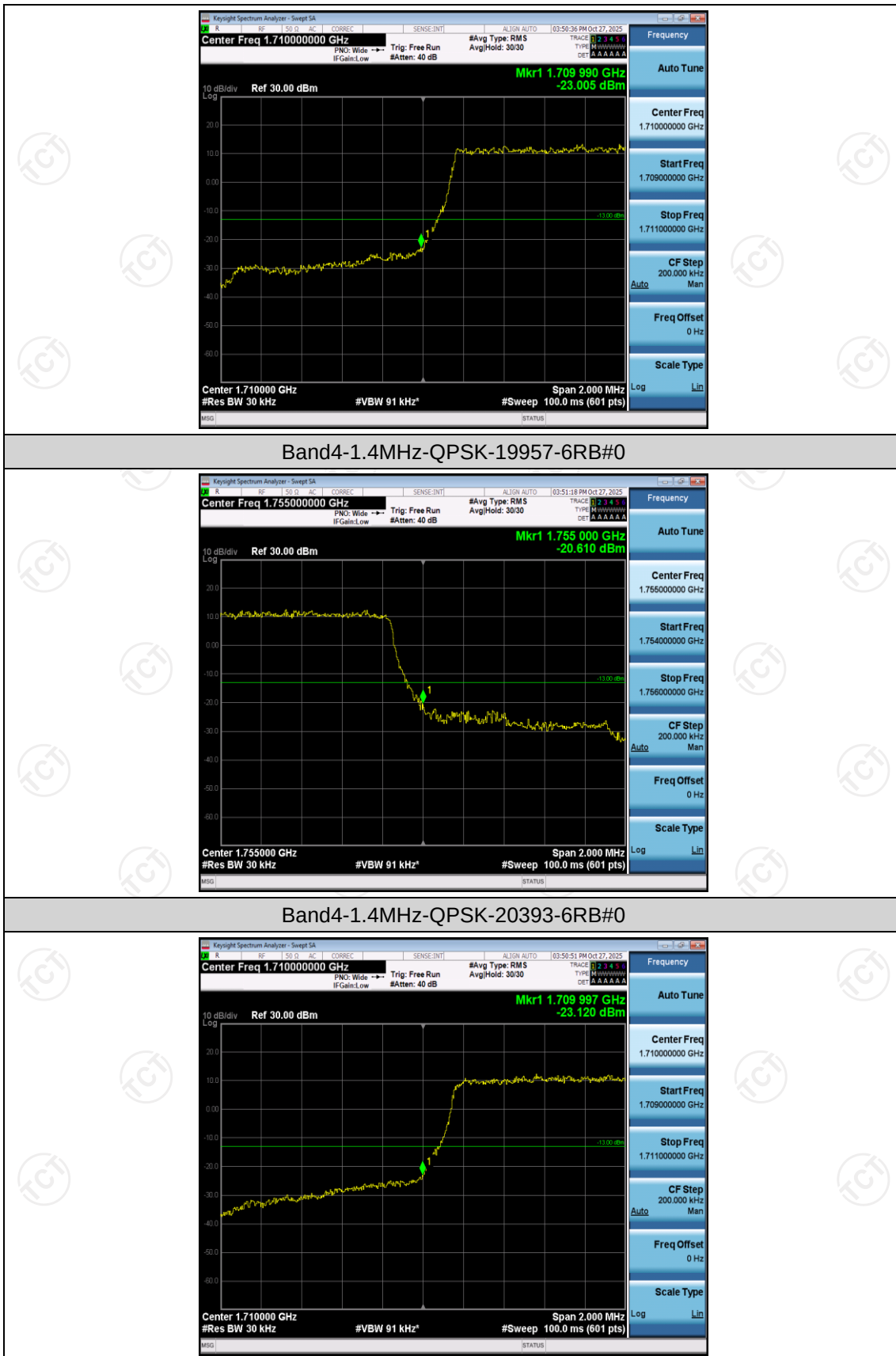


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-23.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-20.61	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-23.12	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-22.43	PASS
Band4	3MHz	QPSK	19965	15RB#0	-24.18	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.38	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.12	PASS
Band4	3MHz	16QAM	20385	15RB#0	-24.06	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.89	PASS
Band4	5MHz	QPSK	20375	25RB#0	-20.75	PASS
Band4	5MHz	16QAM	19975	25RB#0	-24.33	PASS
Band4	5MHz	16QAM	20375	25RB#0	-21.73	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.27	PASS
Band4	10MHz	QPSK	20350	50RB#0	-19.89	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.98	PASS
Band4	10MHz	16QAM	20350	50RB#0	-22.67	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.35	PASS
Band4	15MHz	QPSK	20325	75RB#0	-14.28	PASS
Band4	15MHz	16QAM	20025	75RB#0	-26.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	-18.93	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.26	PASS
Band4	20MHz	QPSK	20300	100RB#0	-15.34	PASS
Band4	20MHz	16QAM	20050	100RB#0	-27.50	PASS
Band4	20MHz	16QAM	20300	100RB#0	-19.67	PASS

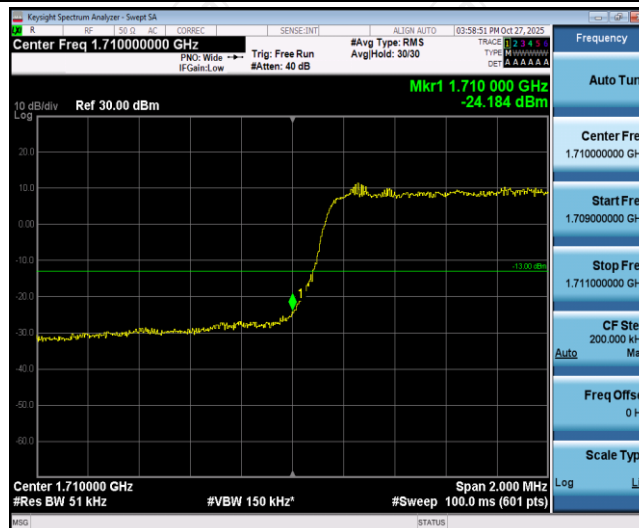
Test Graphs



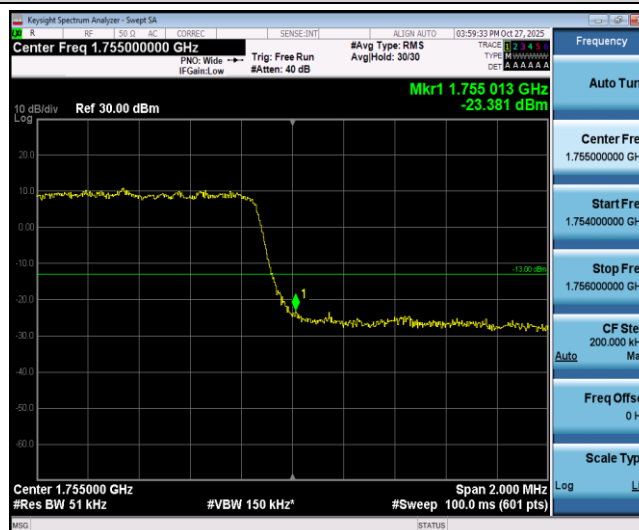
Band4-1.4MHz-16QAM-19957-6RB#0



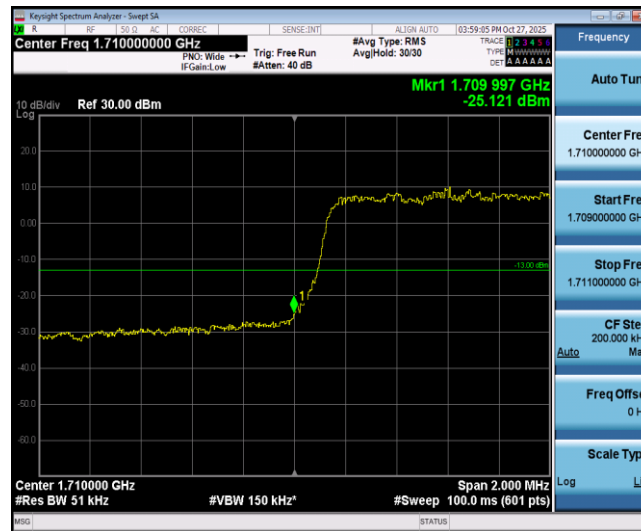
Band4-1.4MHz-16QAM-20393-6RB#0



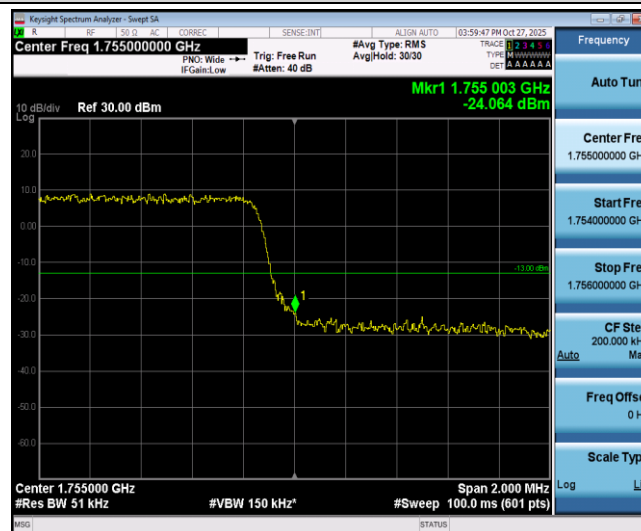
Band4-3MHz-QPSK-19965-15RB#0



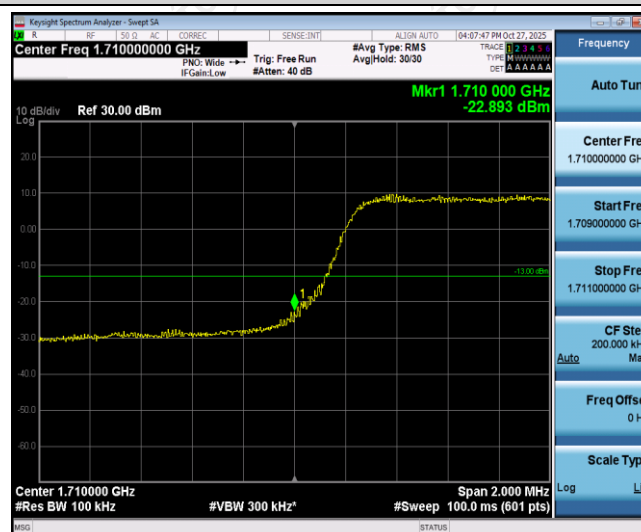
Band4-3MHz-QPSK-20385-15RB#0



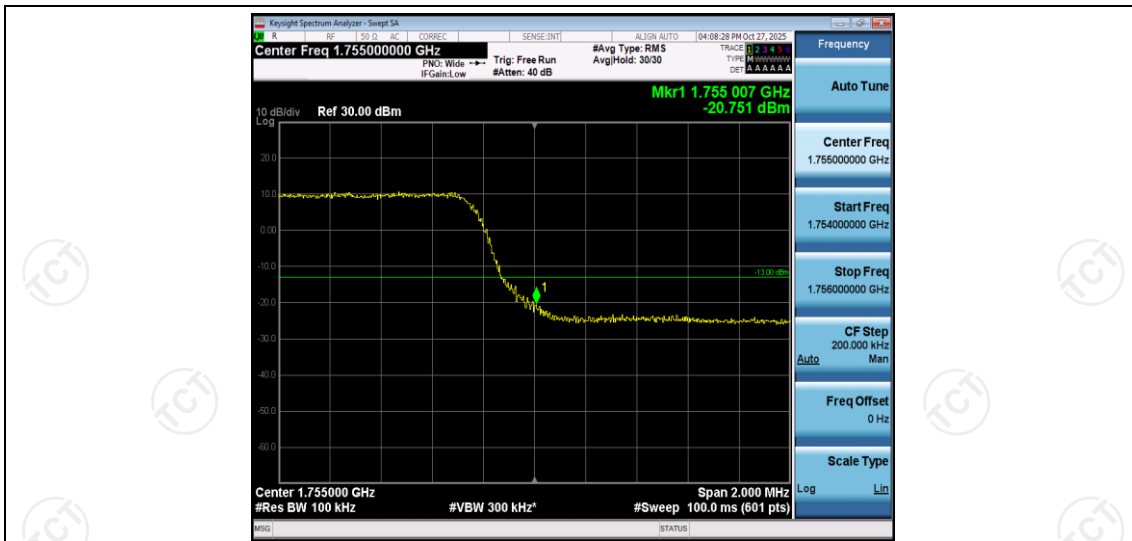
Band4-3MHz-16QAM-19965-15RB#0



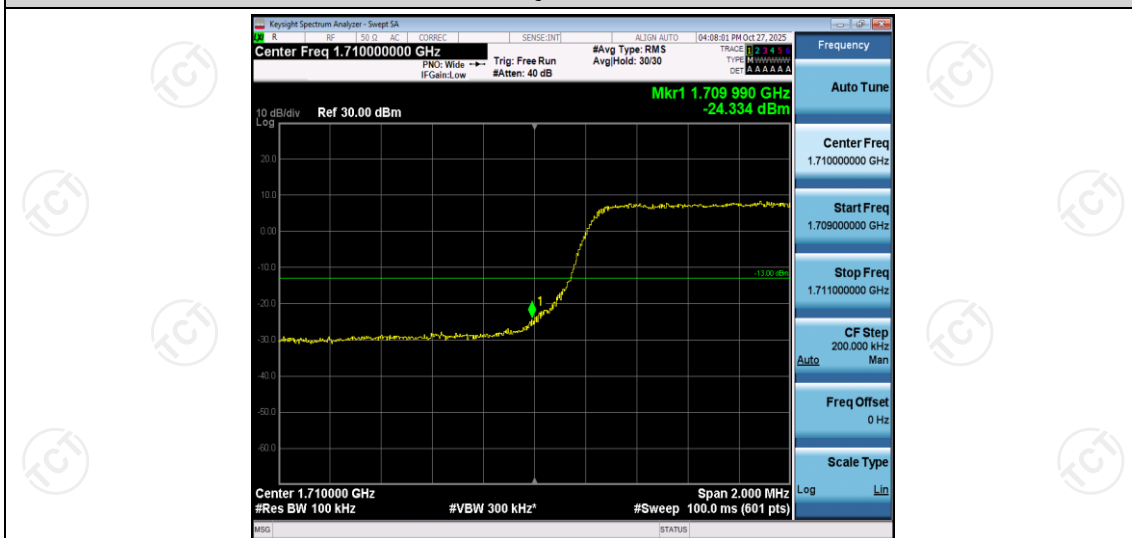
Band4-3MHz-16QAM-20385-15RB#0



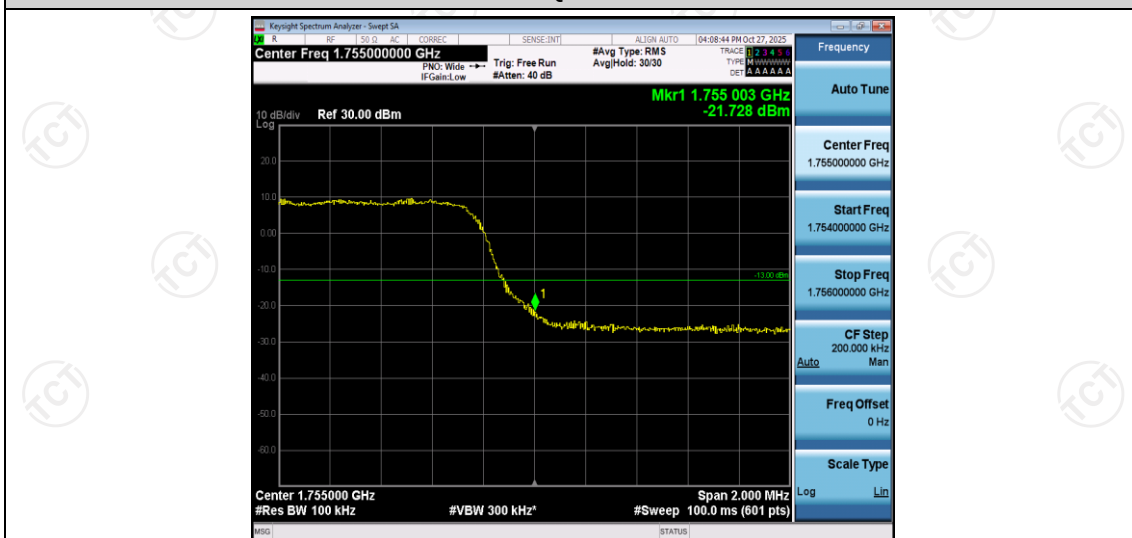
Band4-5MHz-QPSK-19975-25RB#0



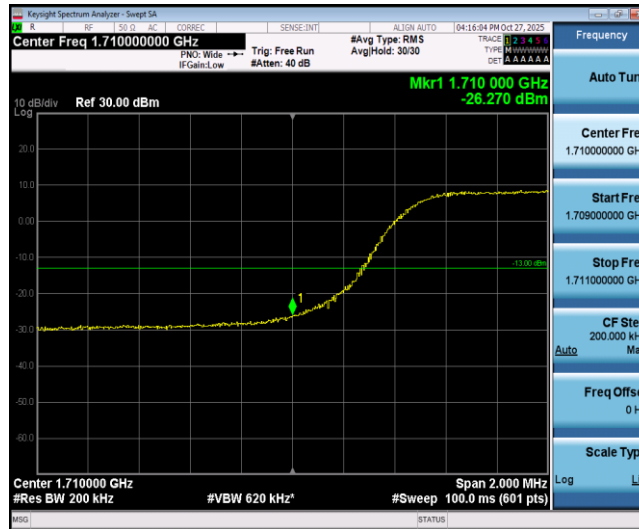
Band4-5MHz-QPSK-20375-25RB#0



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



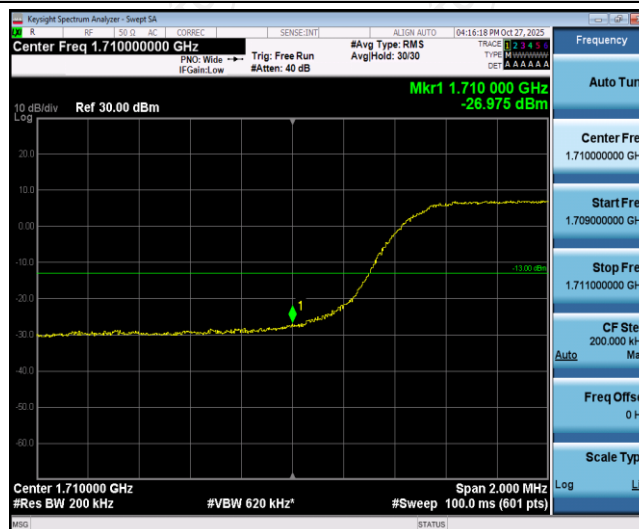
Band4-5MHz-16QAM-20375-25RB#0



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



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



Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



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



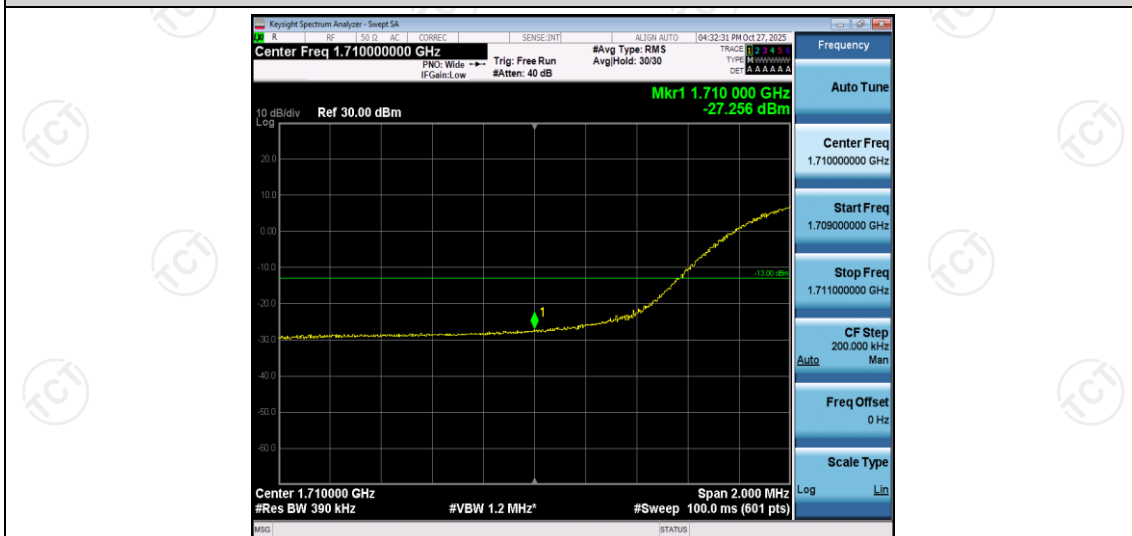
Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20325-75RB#0



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



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



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

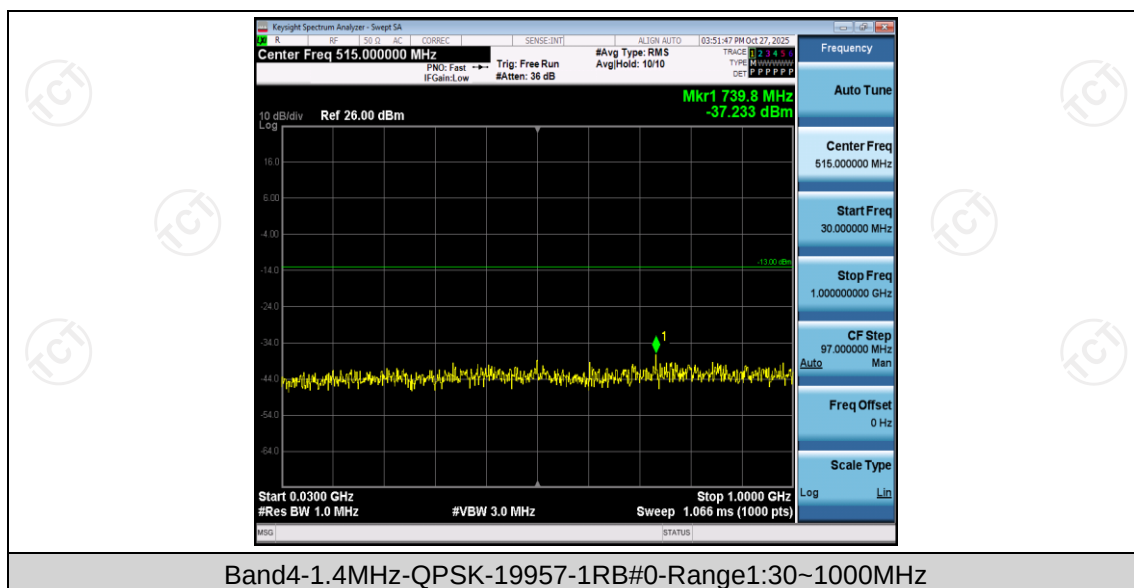
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-37.23	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-15.28	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.22	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.09	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-38.54	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-15.33	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-39.05	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-15.29	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.68	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.65	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-39.29	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-15.34	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-38.01	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-15.33	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.4	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.87	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-38.49	PASS

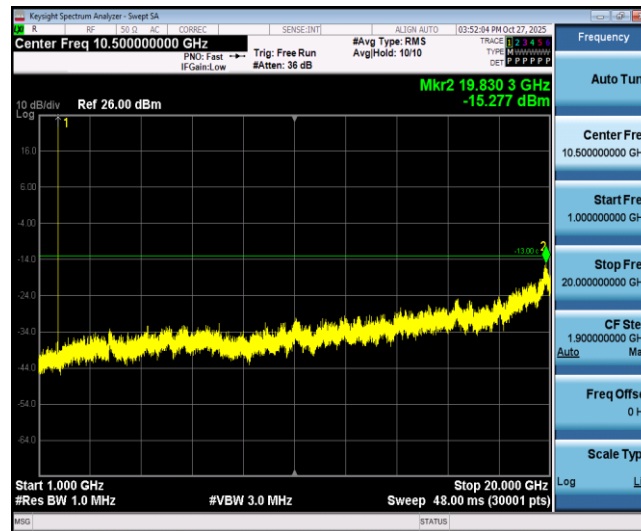
Band 4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000M Hz	-15.21	PAS S
Band 4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-38.54	PAS S
Band 4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000M Hz	-15.67	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.89	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-16.06	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-39.35	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000M Hz	-15.56	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-38.48	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000M Hz	-15.85	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.81	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-15.37	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-38.27	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000M Hz	-15.72	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-38.95	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000M Hz	-15.91	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.25	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-15.68	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-37.96	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000M Hz	-15.8	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-39.27	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000M Hz	-15.78	PAS S

Band 4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.14	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.2	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-38.11	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-16.15	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-38.09	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-16.1	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.43	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.54	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-38.85	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-14.66	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-38.55	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-15.24	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.96	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.83	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-36.92	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-16.2	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-39.03	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-15.28	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.05	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.55	PAS S
Band 4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-38.59	PAS S

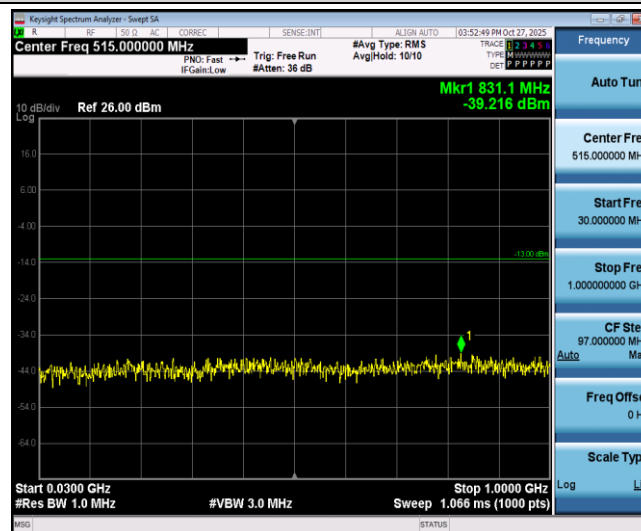
Band 4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000M Hz	-15.89	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-36.44	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000M Hz	-16.3	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.36	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-15.02	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.64	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000M Hz	-15.65	PAS S
Band 4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-38.62	PAS S
Band 4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000M Hz	-14.87	PAS S
Band 4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.8	PAS S
Band 4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-15.92	PAS S
Band 4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-37.7	PAS S
Band 4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000M Hz	-14.98	PAS S

Test Graphs

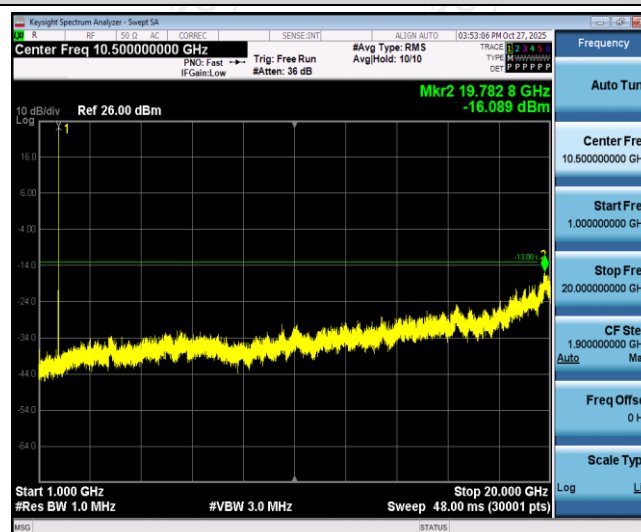




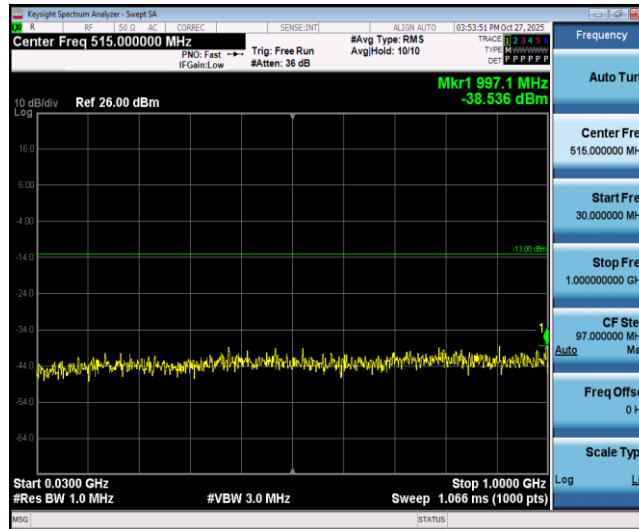
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



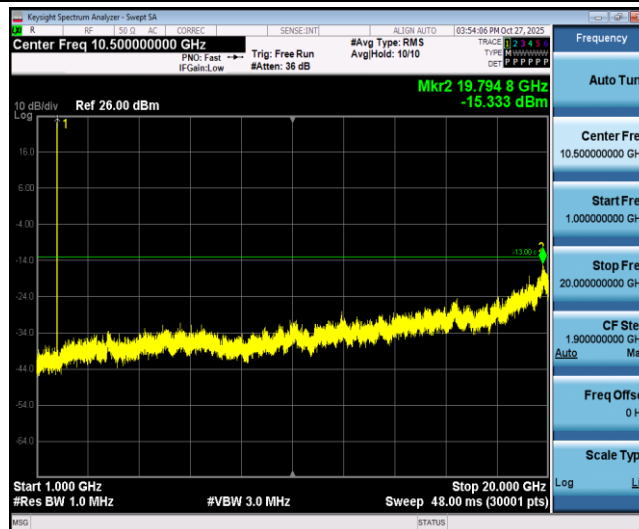
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



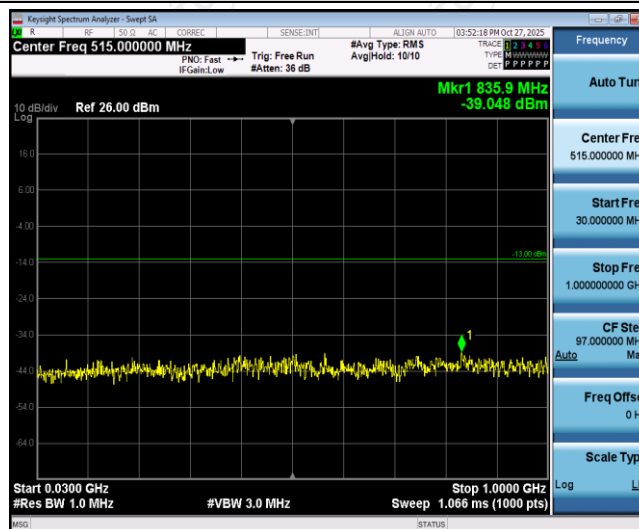
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



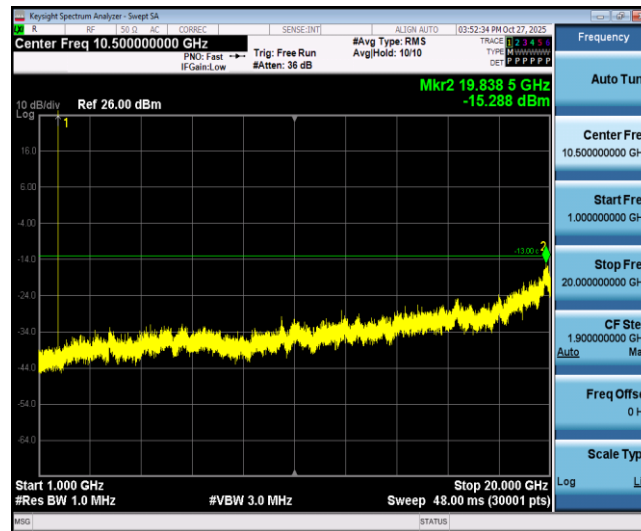
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



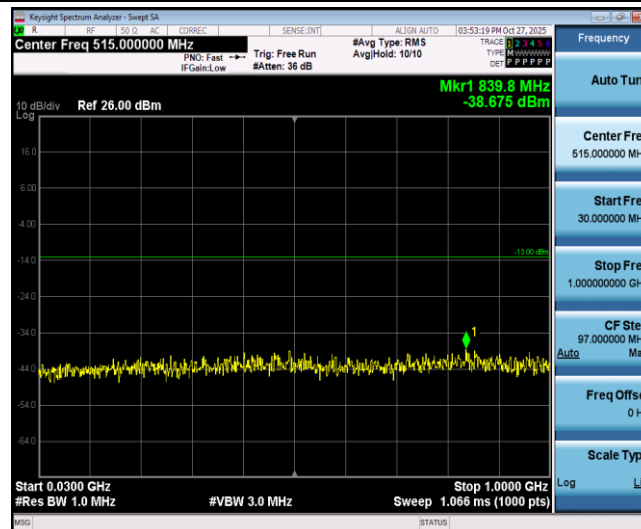
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



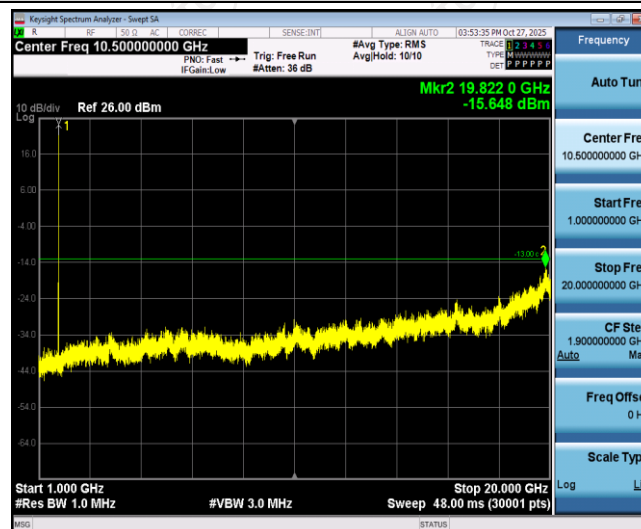
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz