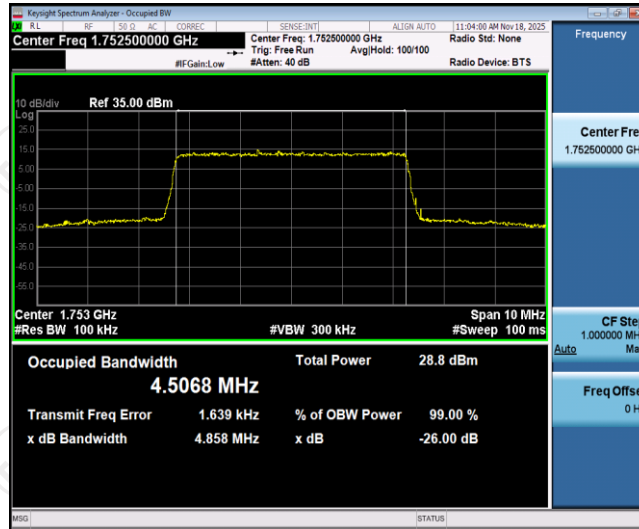
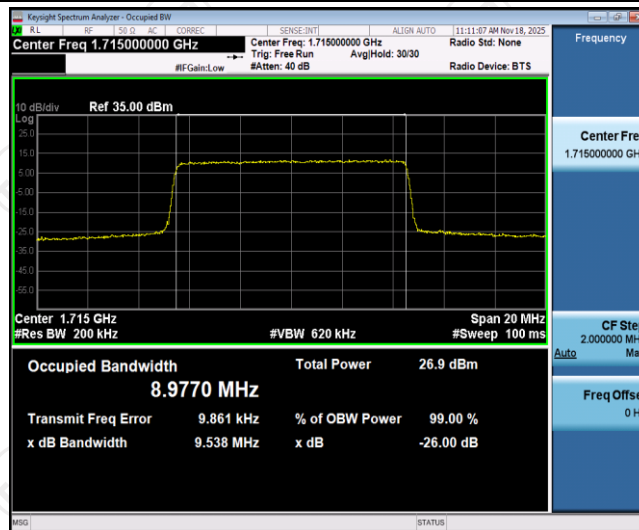
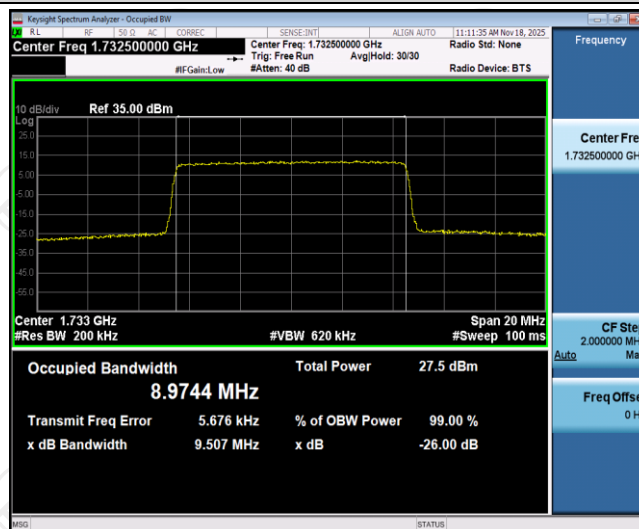




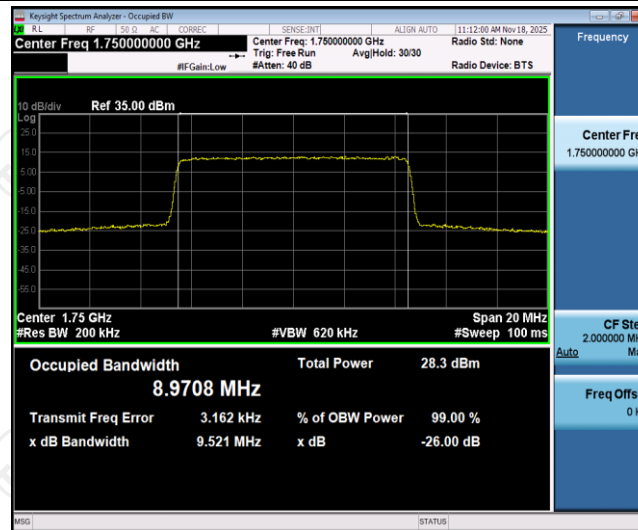
Band4-5MHz-16QAM-20375-25RB#0



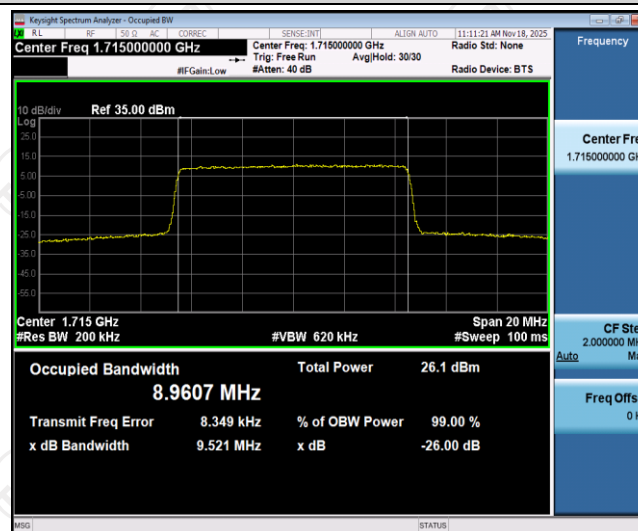
Band4-10MHz-QPSK-20000-50RB#0



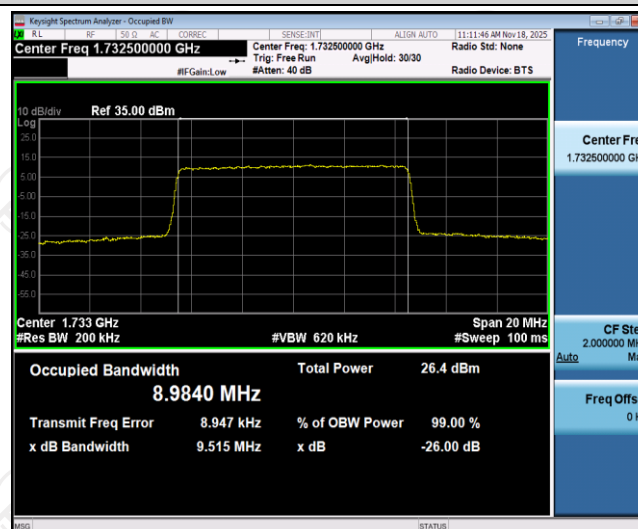
Band4-10MHz-QPSK-20175-50RB#0



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



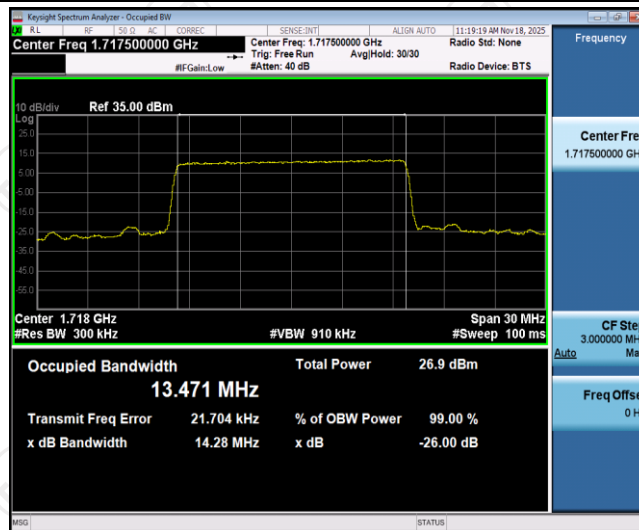
Band4-10MHz-16QAM-20000-50RB#0



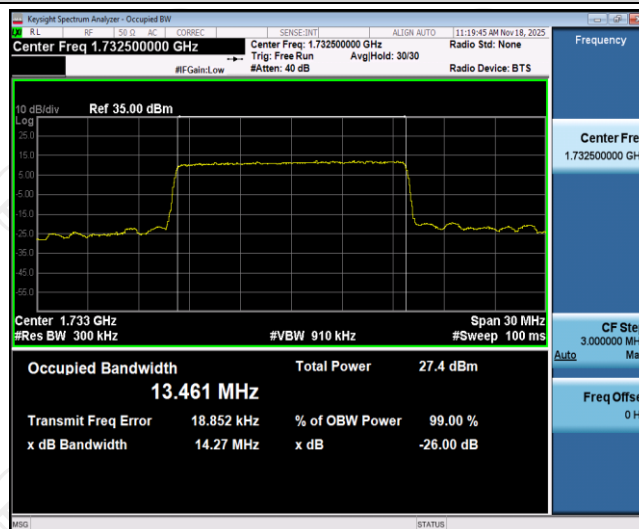
Band4-10MHz-16QAM-20175-50RB#0



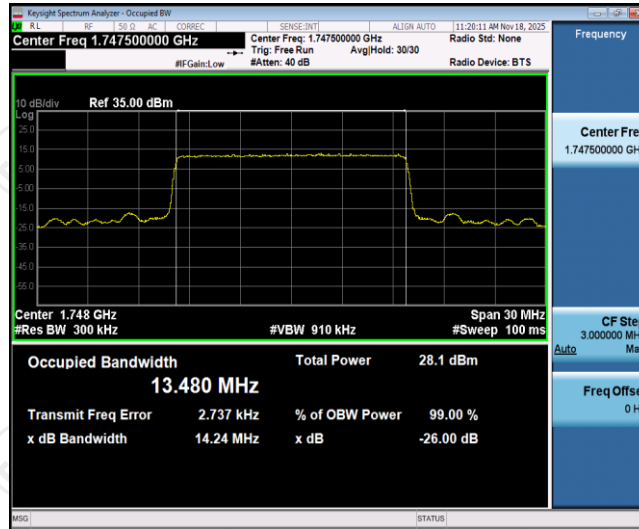
Band4-10MHz-16QAM-20350-50RB#0



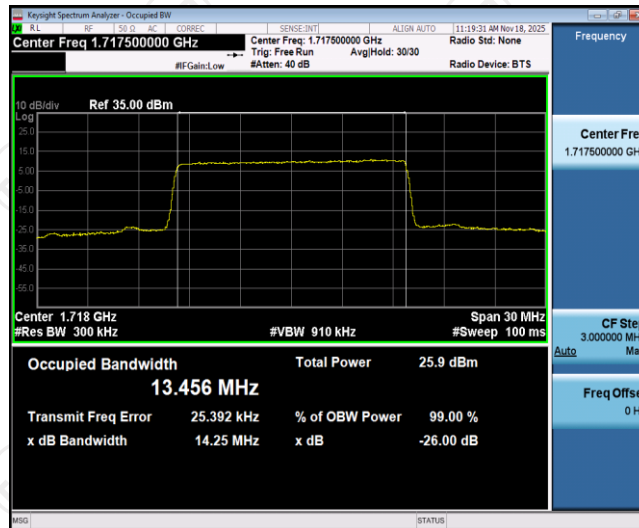
Band4-15MHz-QPSK-20025-75RB#0



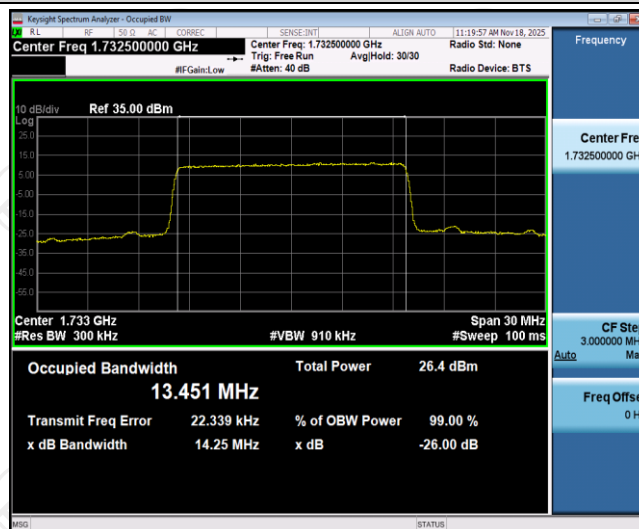
Band4-15MHz-QPSK-20175-75RB#0



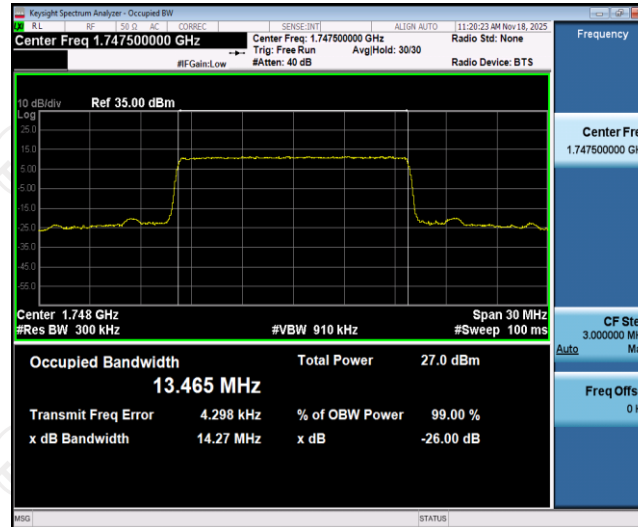
Band4-15MHz-QPSK-20325-75RB#0



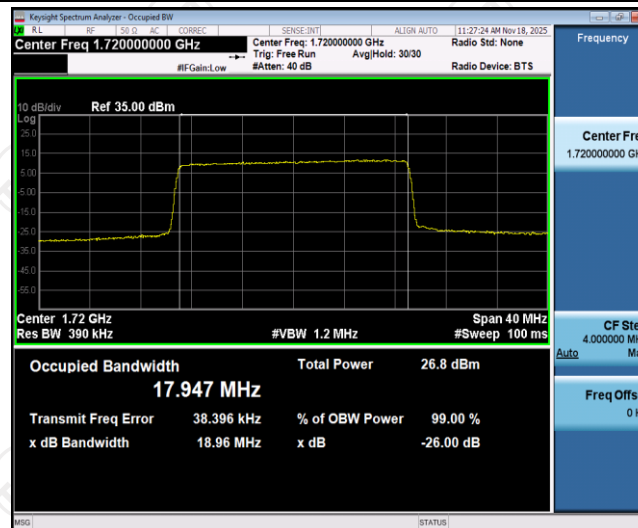
Band4-15MHz-16QAM-20025-75RB#0



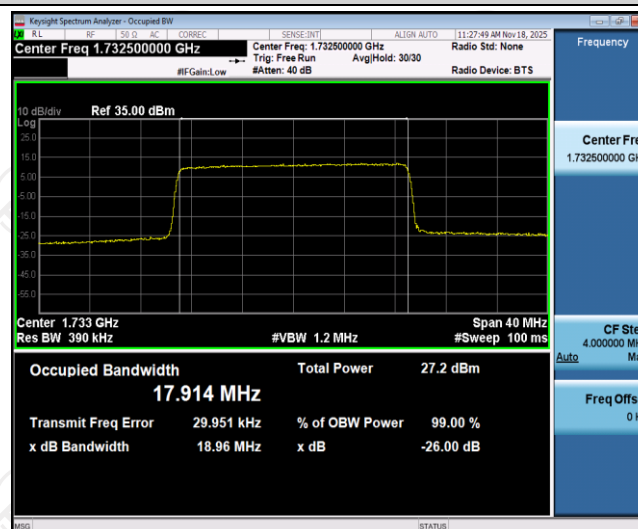
Band4-15MHz-16QAM-20175-75RB#0



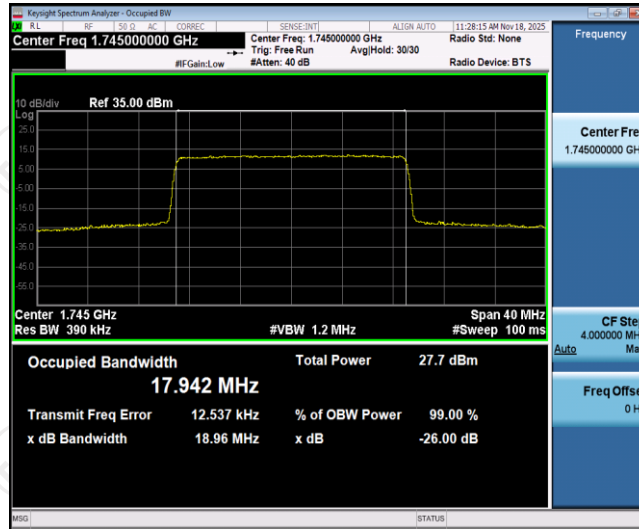
Band4-15MHz-16QAM-20325-75RB#0



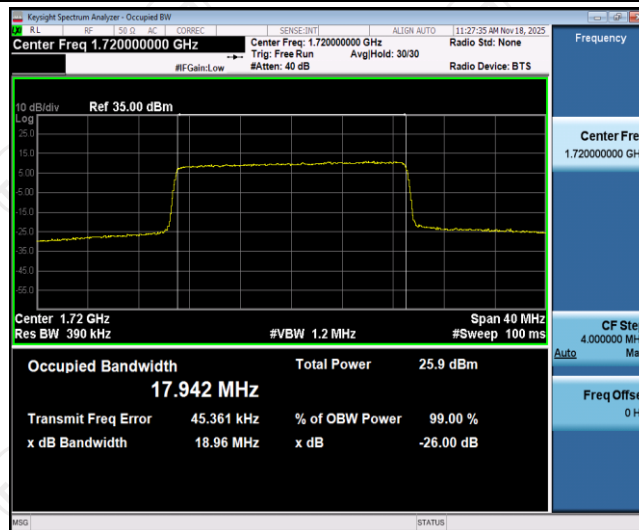
Band4-20MHz-QPSK-20050-100RB#0



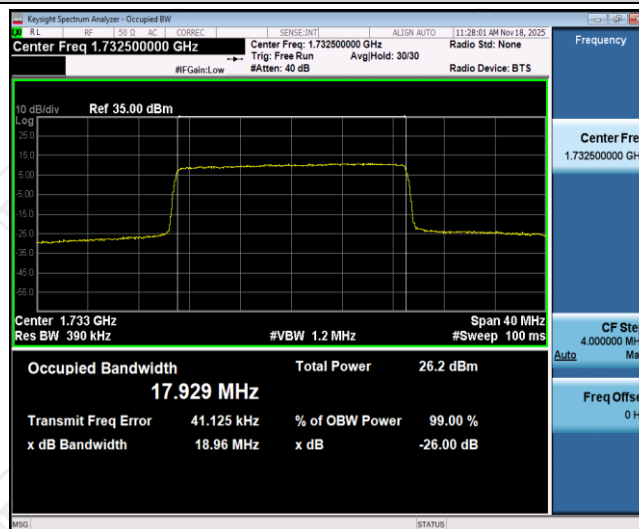
Band4-20MHz-QPSK-20175-100RB#0



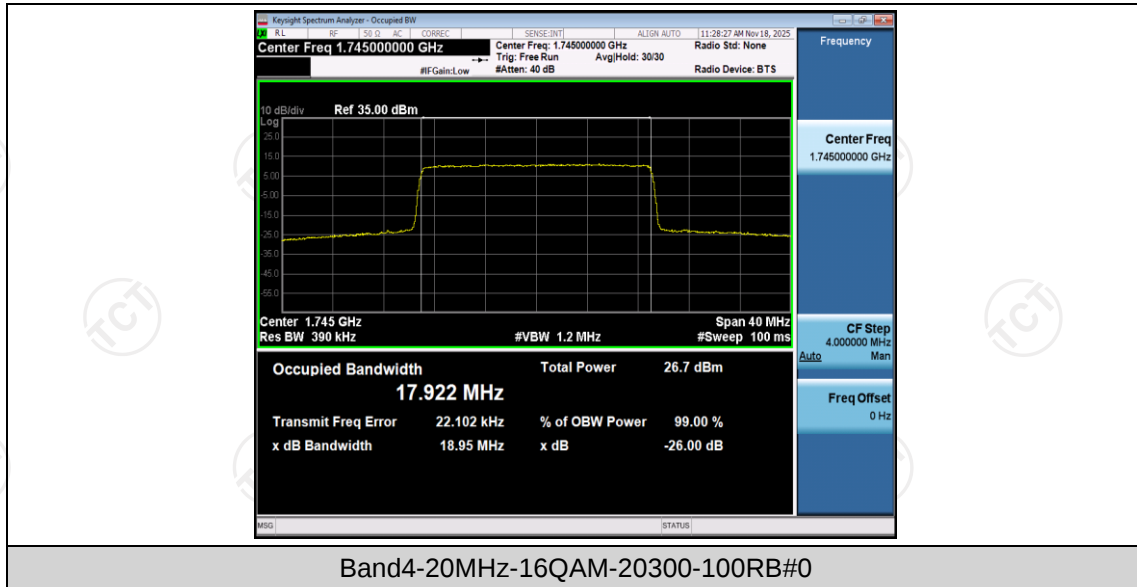
Band4-20MHz-QPSK-20300-100RB#0



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



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

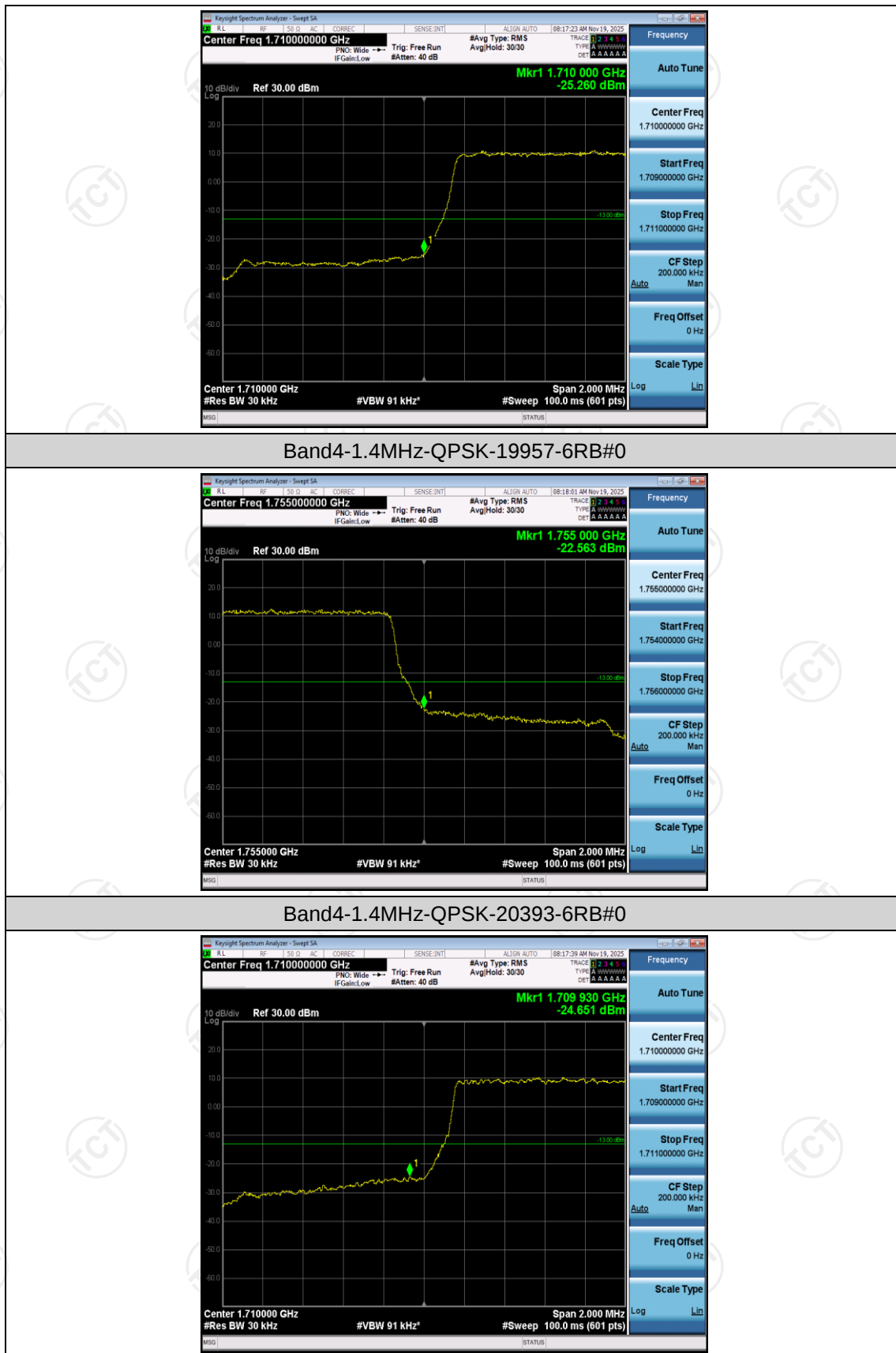


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-25.26	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-22.56	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-24.65	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-22.38	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	-21.41	PASS
Band4	3MHz	16QAM	19965	15RB#0	-23.28	PASS
Band4	3MHz	16QAM	20385	15RB#0	-22.62	PASS
Band4	5MHz	QPSK	19975	25RB#0	-25.57	PASS
Band4	5MHz	QPSK	20375	25RB#0	-23.02	PASS
Band4	5MHz	16QAM	19975	25RB#0	-24.90	PASS
Band4	5MHz	16QAM	20375	25RB#0	-22.92	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.99	PASS
Band4	10MHz	QPSK	20350	50RB#0	-23.89	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.22	PASS
Band4	10MHz	16QAM	20350	50RB#0	-23.96	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	-21.99	PASS
Band4	15MHz	16QAM	20025	75RB#0	-27.02	PASS
Band4	15MHz	16QAM	20325	75RB#0	-24.07	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.86	PASS
Band4	20MHz	QPSK	20300	100RB#0	-23.64	PASS
Band4	20MHz	16QAM	20050	100RB#0	-26.86	PASS
Band4	20MHz	16QAM	20300	100RB#0	-24.17	PASS

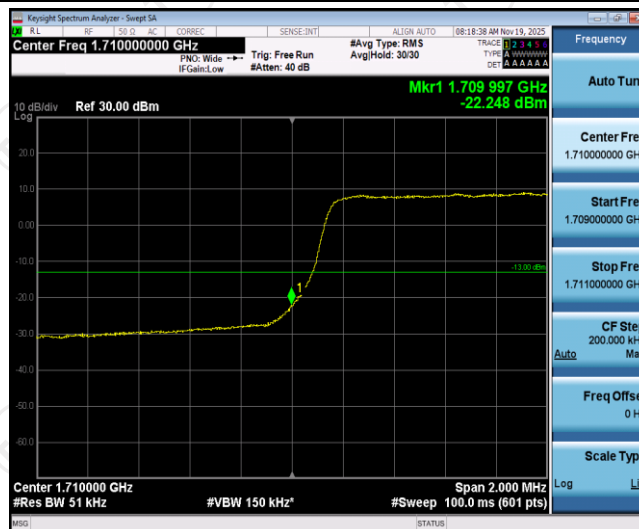
Test Graphs



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



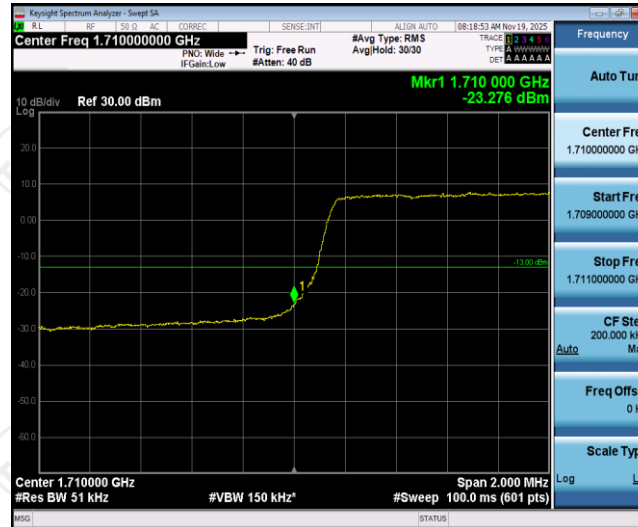
Band4-1.4MHz-16QAM-20393-6RB#0



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



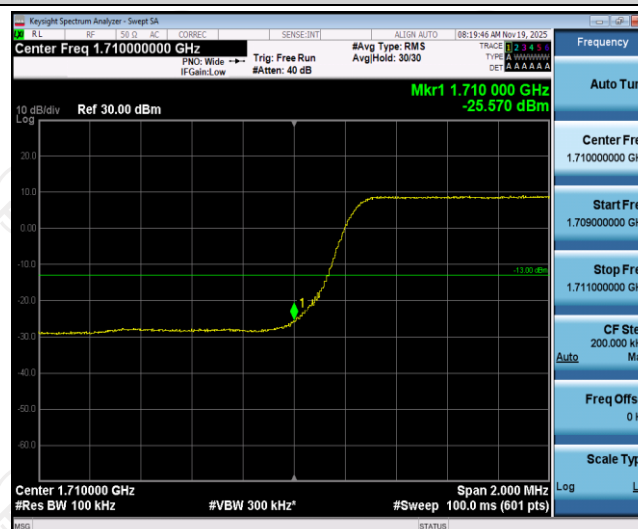
Band4-3MHz-QPSK-20385-15RB#0



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



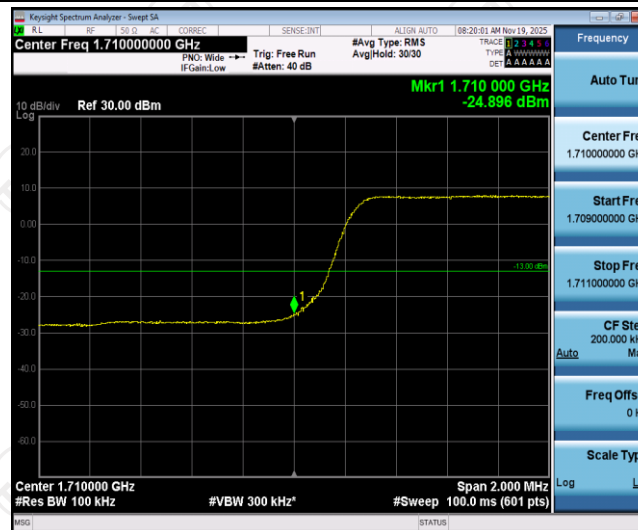
Band4-3MHz-16QAM-20385-15RB#0



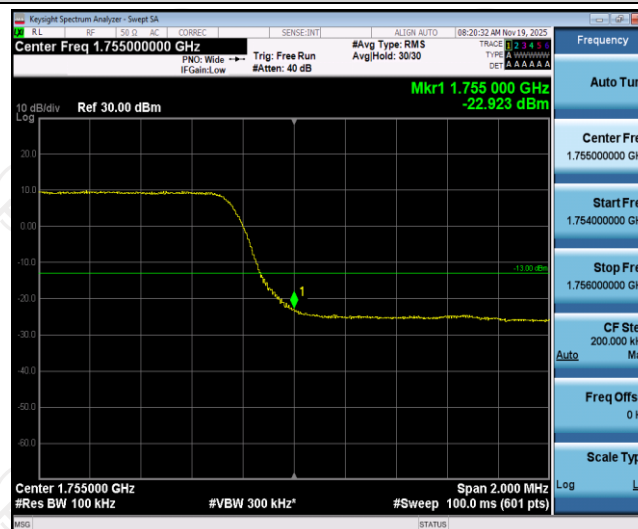
Band4-5MHz-QPSK-19975-25RB#0



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



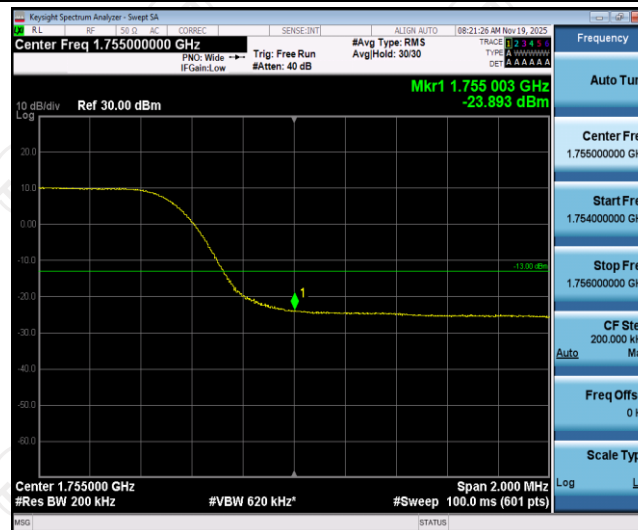
Band4-5MHz-16QAM-19975-25RB#0



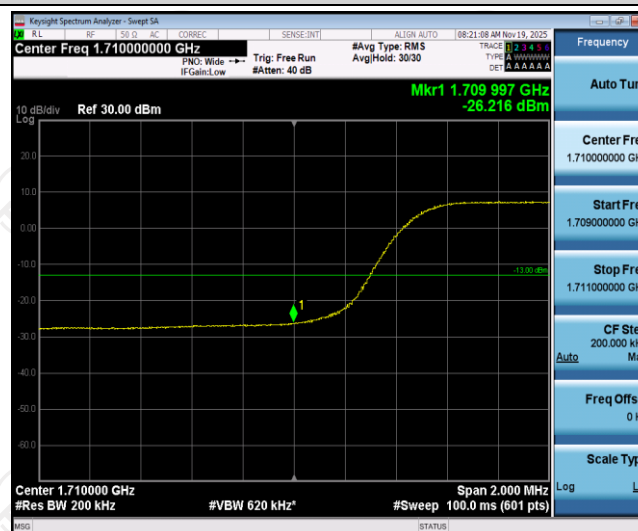
Band4-5MHz-16QAM-20375-25RB#0



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



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



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



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



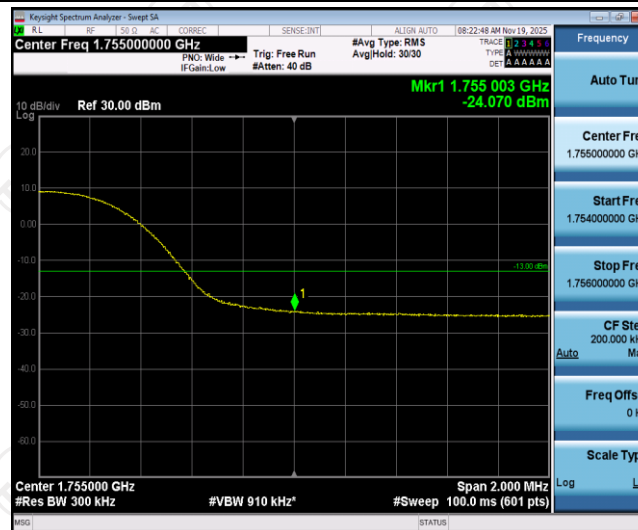
Band4-15MHz-QPSK-20025-75RB#0



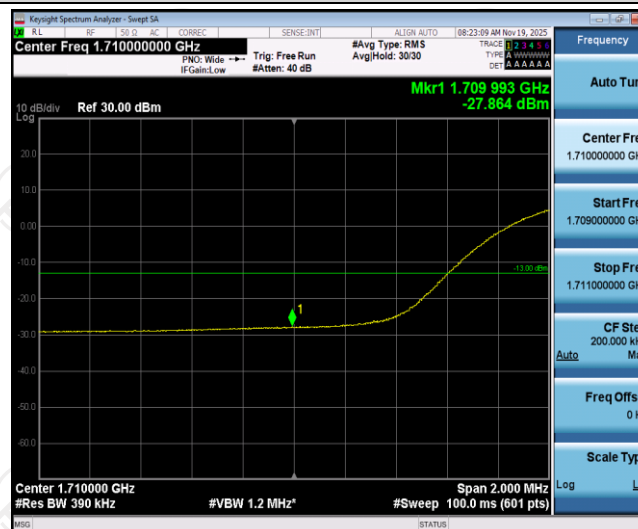
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Band4-15MHz-16QAM-20025-75RB#0



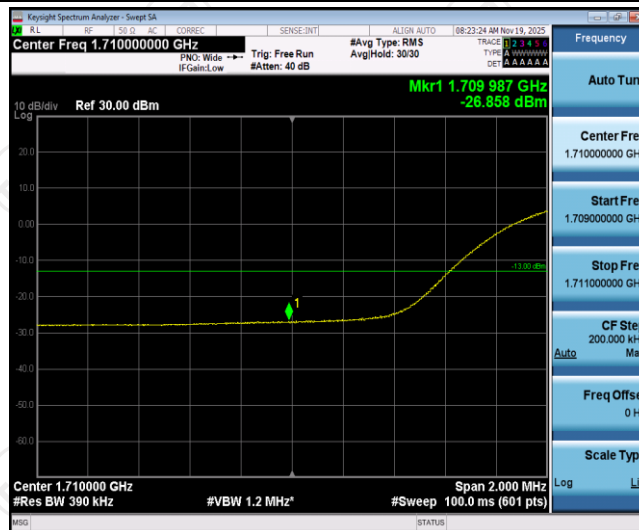
Band4-15MHz-16QAM-20325-75RB#0



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



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



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



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

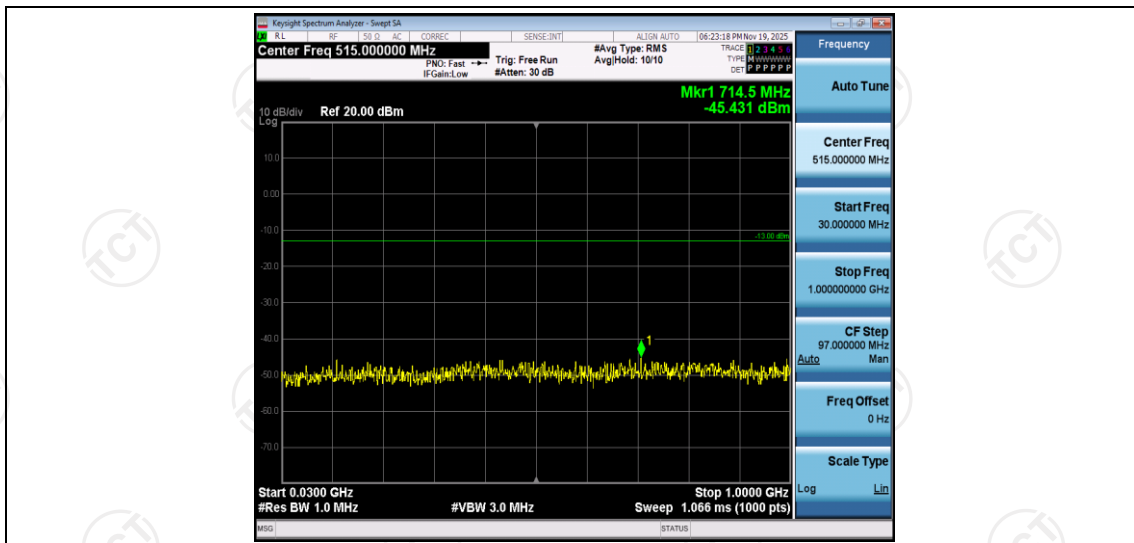
Appendix E: Conducted Spurious Emission

Test Result

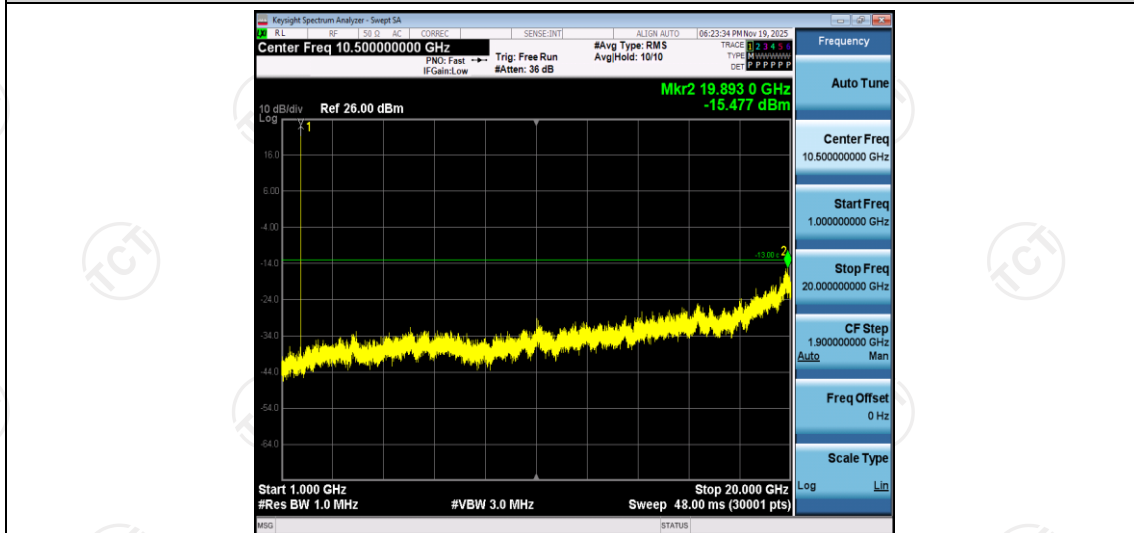
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-15.48	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-44.55	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.64	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-44.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-13.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-44.64	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-15.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44.86	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.4	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-44.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-15.51	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-44.7	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-15.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.86	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-44.05	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-15.44	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-44.78	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-16.3	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44.56	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-16.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-43.78	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-15.99	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-44.86	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-15.33	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-44.22	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.15	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-44.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-15.54	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-44.94	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-15.29	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44.84	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.99	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-45.4	PASS

Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-16.3	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-44.39	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-15.38	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.03	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-14.94	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-44.63	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-15.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-44.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-15.43	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-45.42	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.04	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-44.71	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-15.62	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-45	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-15.97	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-45.12	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.4	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-44.54	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-15.91	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-45	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-15.29	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44.62	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.47	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-44.63	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-14.76	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-45.04	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-15.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-44.18	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.7	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-44.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-15.19	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-45	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-15.1	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-44.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.46	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-44.91	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-15.16	PASS

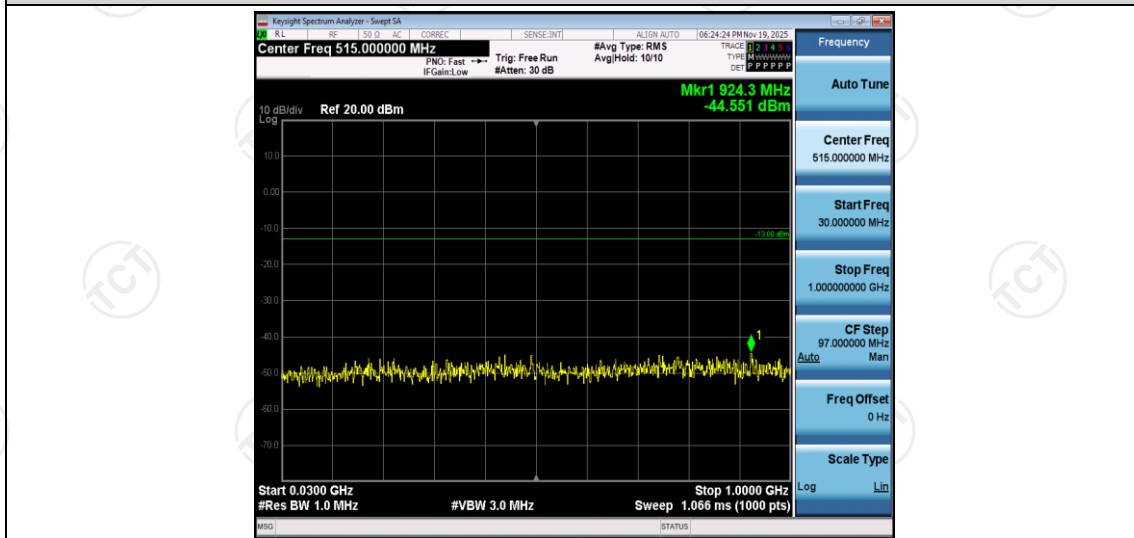
Test Graphs



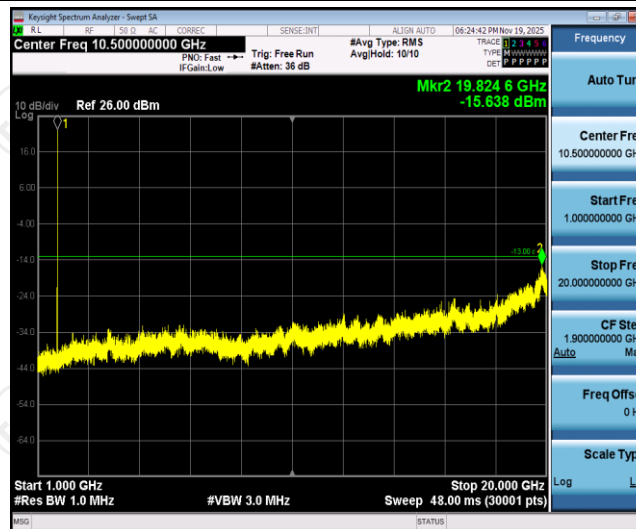
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



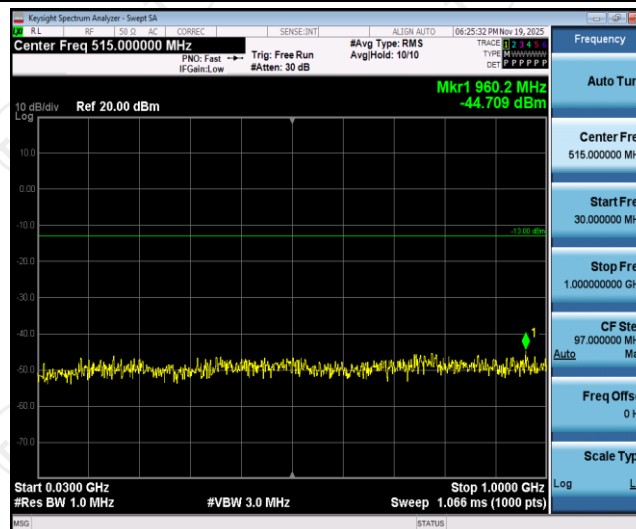
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



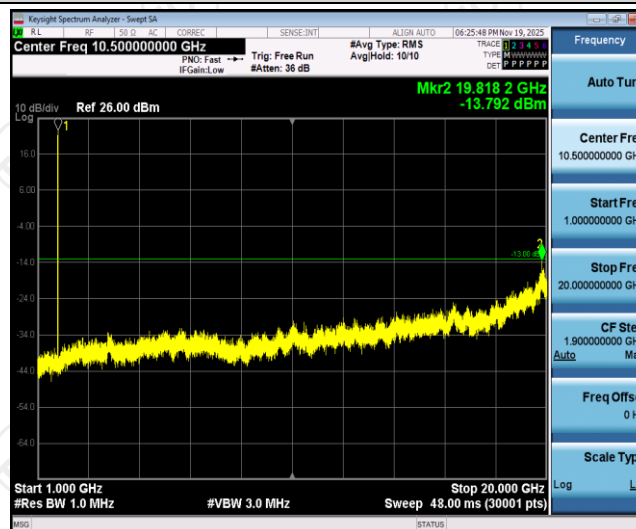
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



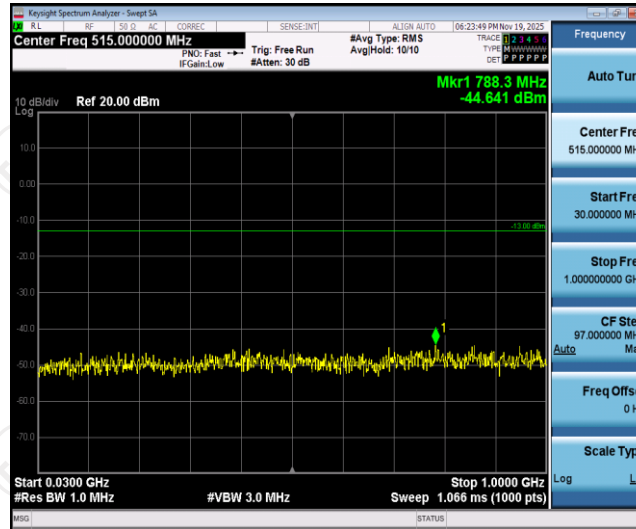
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



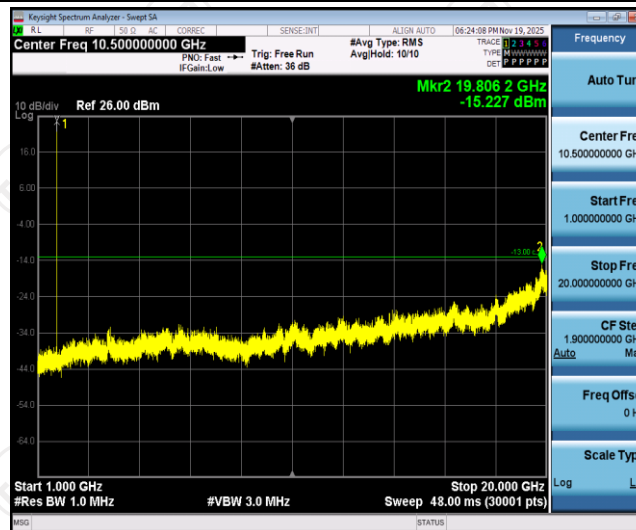
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



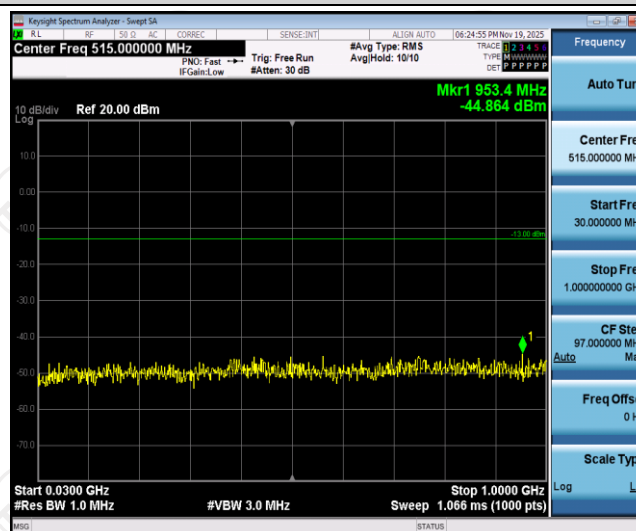
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Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



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



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