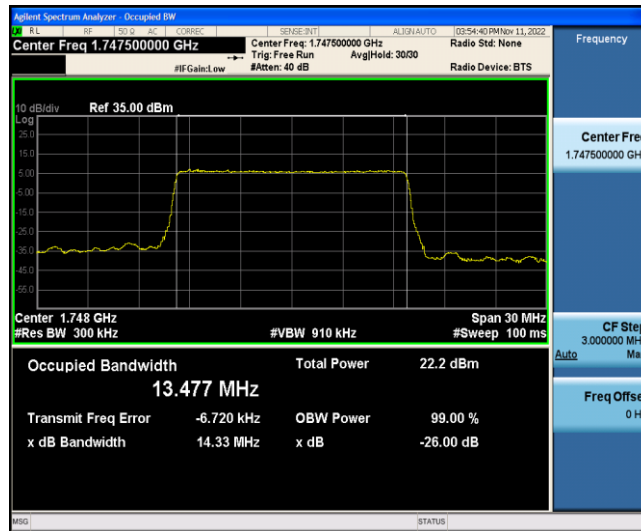
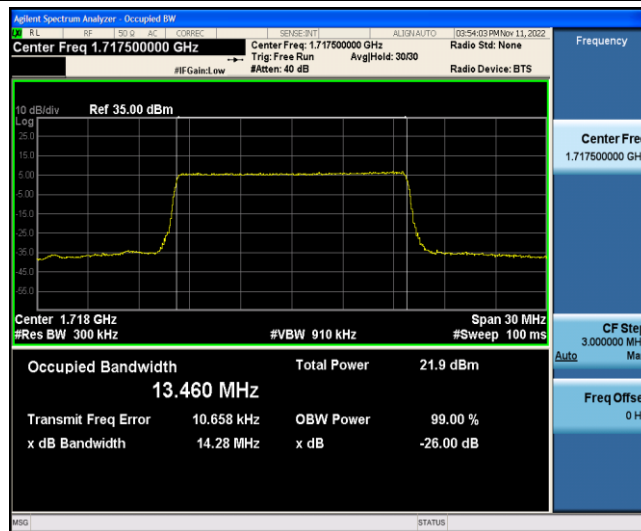
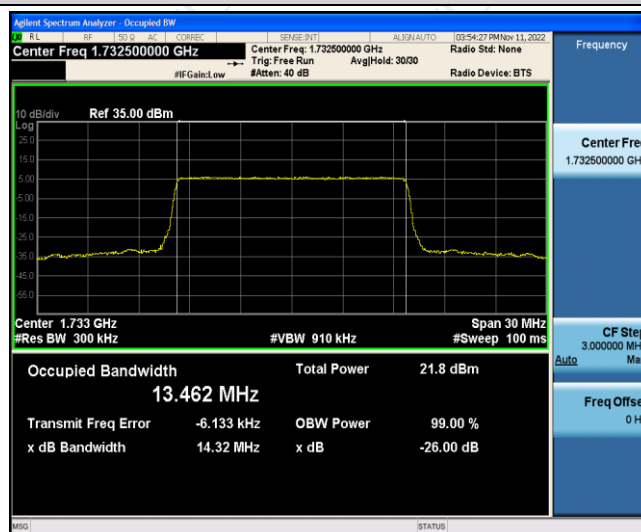




Band4-15MHz-16QAM-20025-75RB#0



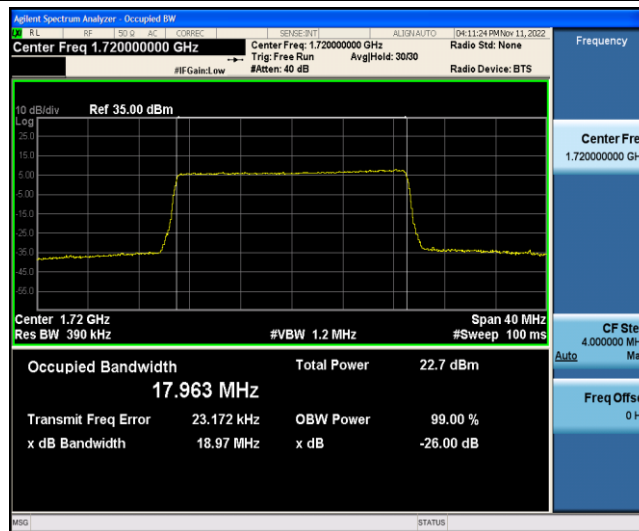
Band4-15MHz-16QAM-20175-75RB#0



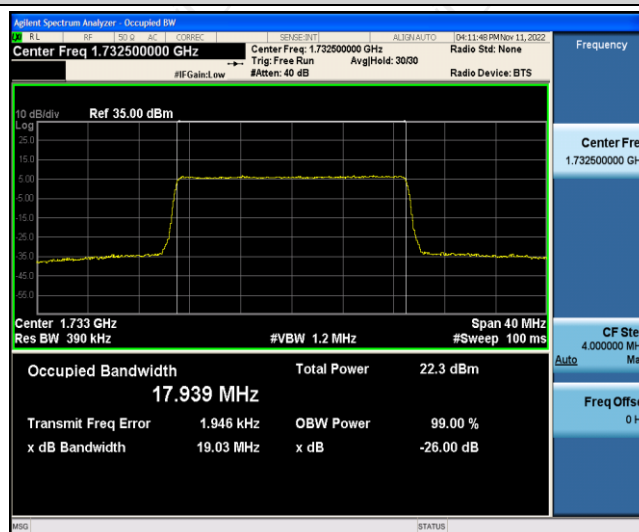
Band4-15MHz-16QAM-20325-75RB#0



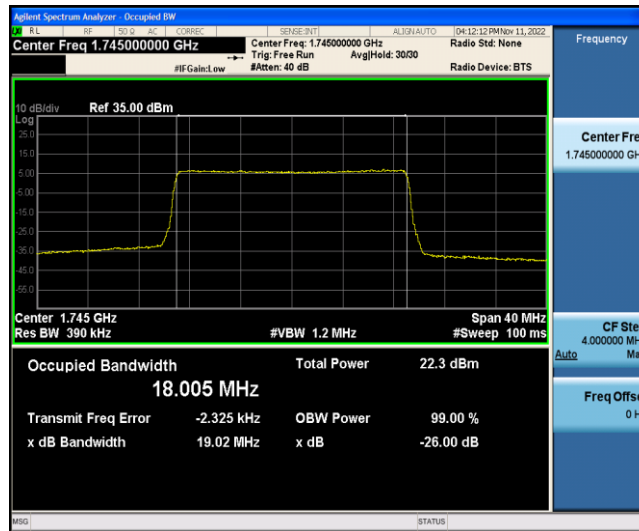
Band4-20MHz-QPSK-20050-100RB#0



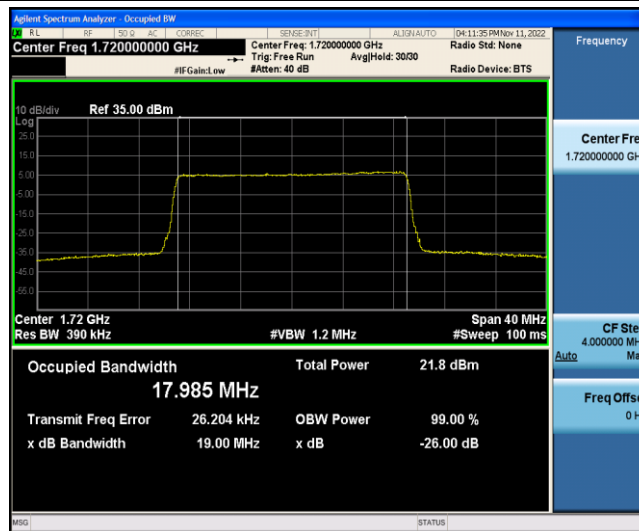
Band4-20MHz-QPSK-20175-100RB#0



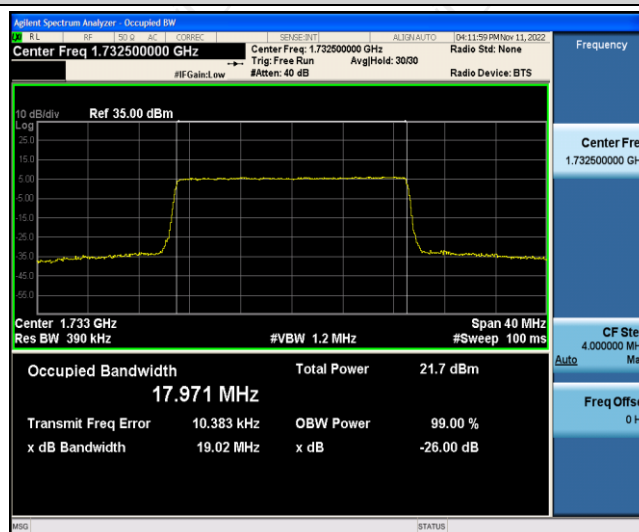
Band4-20MHz-QPSK-20300-100RB#0



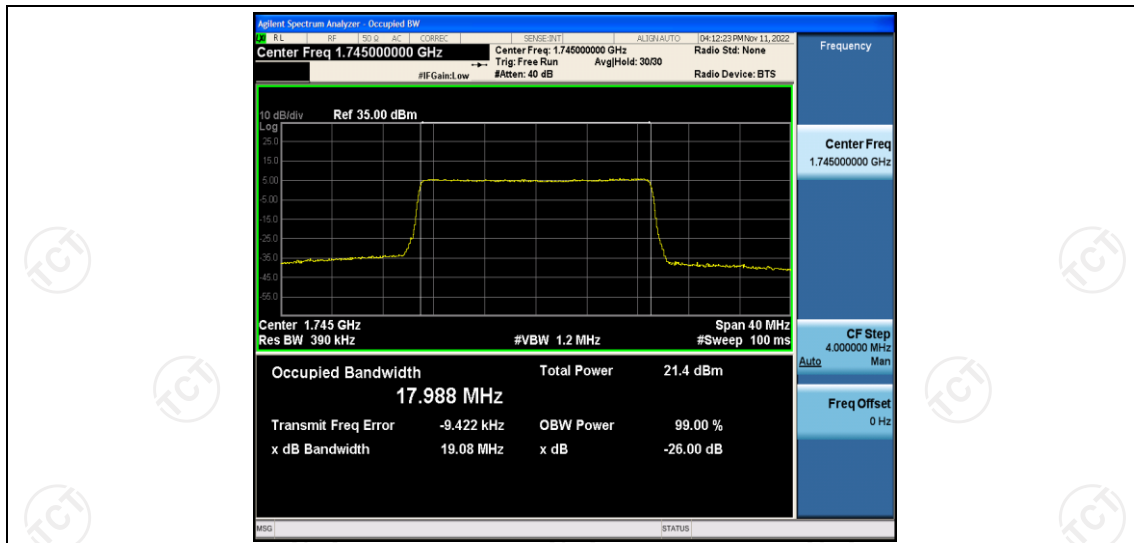
Band4-20MHz-16QAM-20050-100RB#0



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



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



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-24.39	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.76	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-25.14	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.84	PASS
Band4	3MHz	QPSK	19965	15RB#0	-17.83	PASS
Band4	3MHz	QPSK	20385	15RB#0	-18.07	PASS
Band4	3MHz	16QAM	19965	15RB#0	-19.27	PASS
Band4	3MHz	16QAM	20385	15RB#0	-19.61	PASS
Band4	5MHz	QPSK	19975	25RB#0	-23.20	PASS
Band4	5MHz	QPSK	20375	25RB#0	-24.58	PASS
Band4	5MHz	16QAM	19975	25RB#0	-22.70	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.10	PASS
Band4	10MHz	QPSK	20000	50RB#0	-27.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.40	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.35	PASS
Band4	10MHz	16QAM	20350	50RB#0	-28.74	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.48	PASS
Band4	15MHz	QPSK	20325	75RB#0	-26.61	PASS
Band4	15MHz	16QAM	20025	75RB#0	-28.66	PASS
Band4	15MHz	16QAM	20325	75RB#0	-28.63	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.30	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.62	PASS
Band4	20MHz	16QAM	20050	100RB#0	-31.11	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.98	PASS

Test Graphs

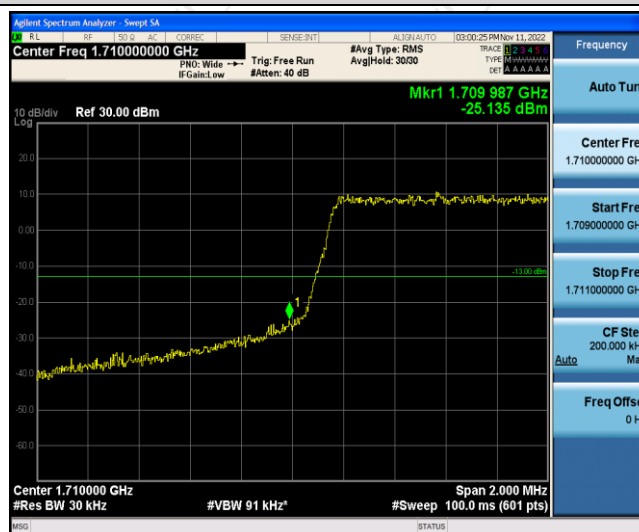
Band4-1.4MHz-QPSK-19957-6RB#0



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



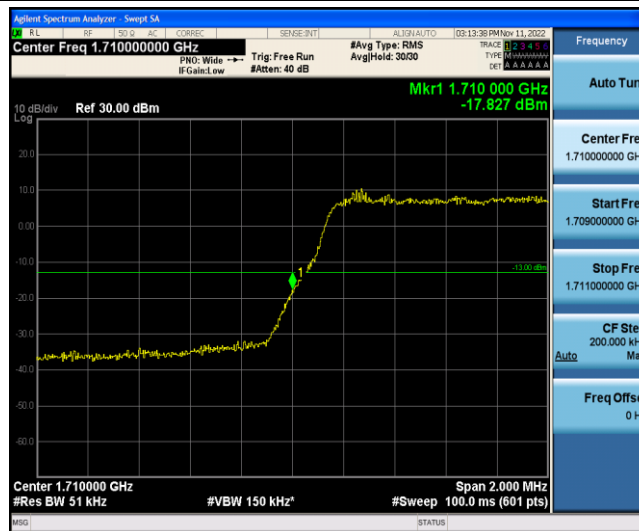
Band4-1.4MHz-16QAM-19957-6RB#0



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



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



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



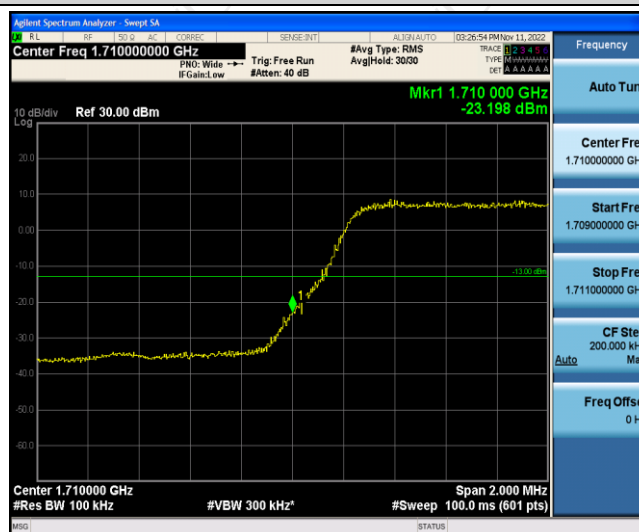
Band4-3MHz-16QAM-19965-15RB#0



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



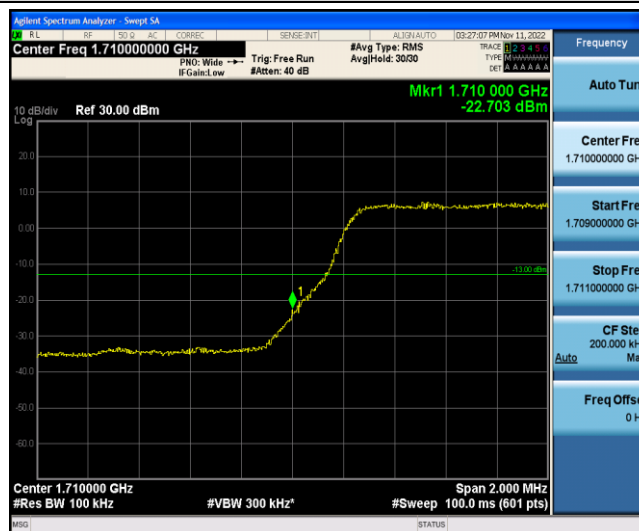
Band4-5MHz-QPSK-19975-25RB#0



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



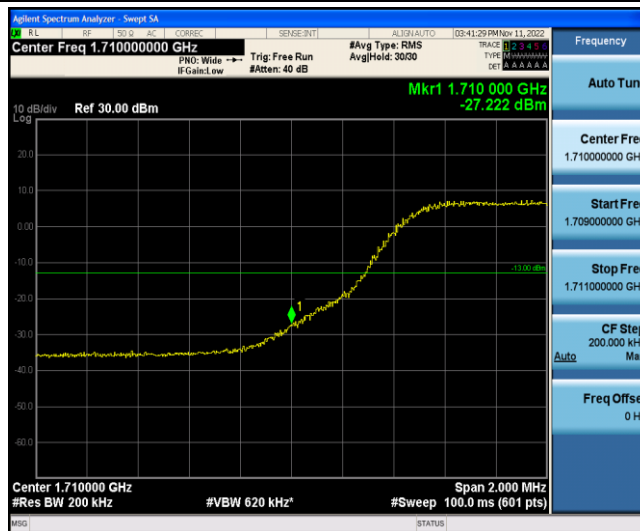
Band4-5MHz-16QAM-19975-25RB#0



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



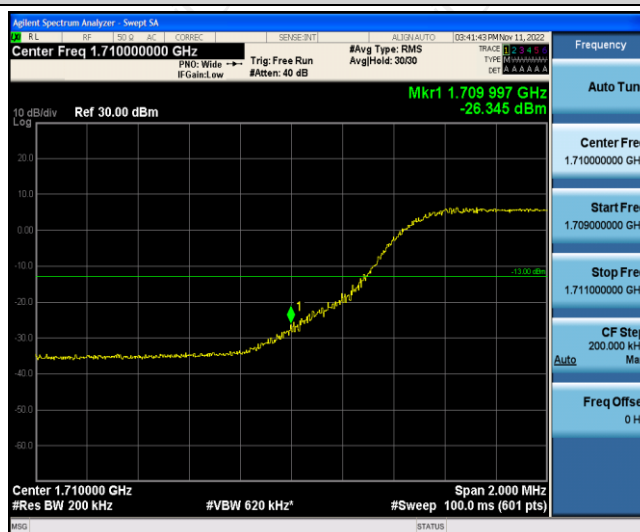
Band4-10MHz-QPSK-20000-50RB#0



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



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



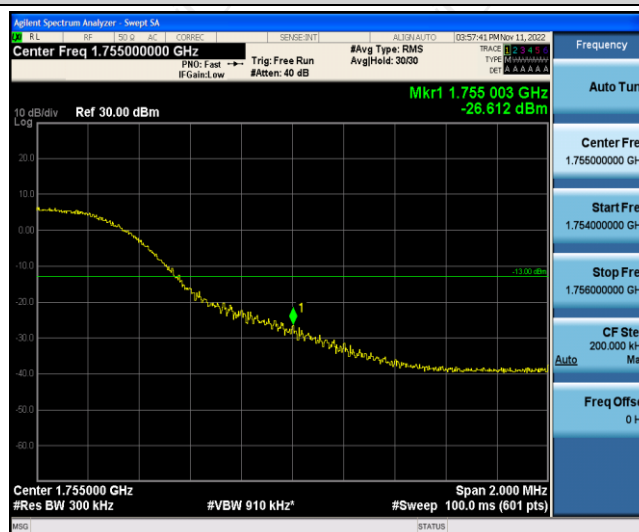
Band4-10MHz-16QAM-20350-50RB#0



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



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



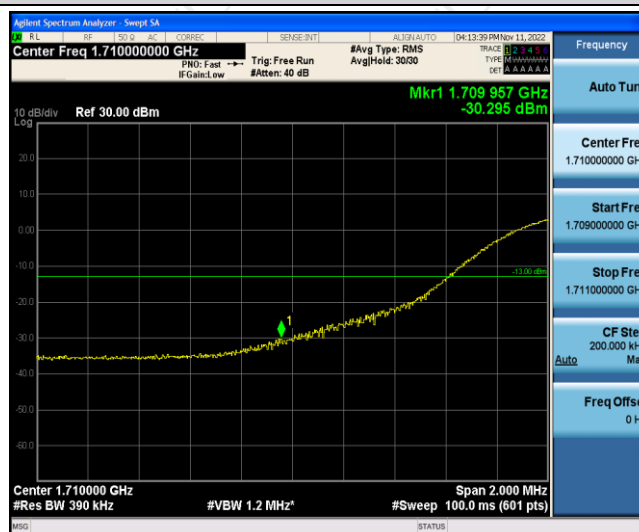
Band4-15MHz-16QAM-20025-75RB#0



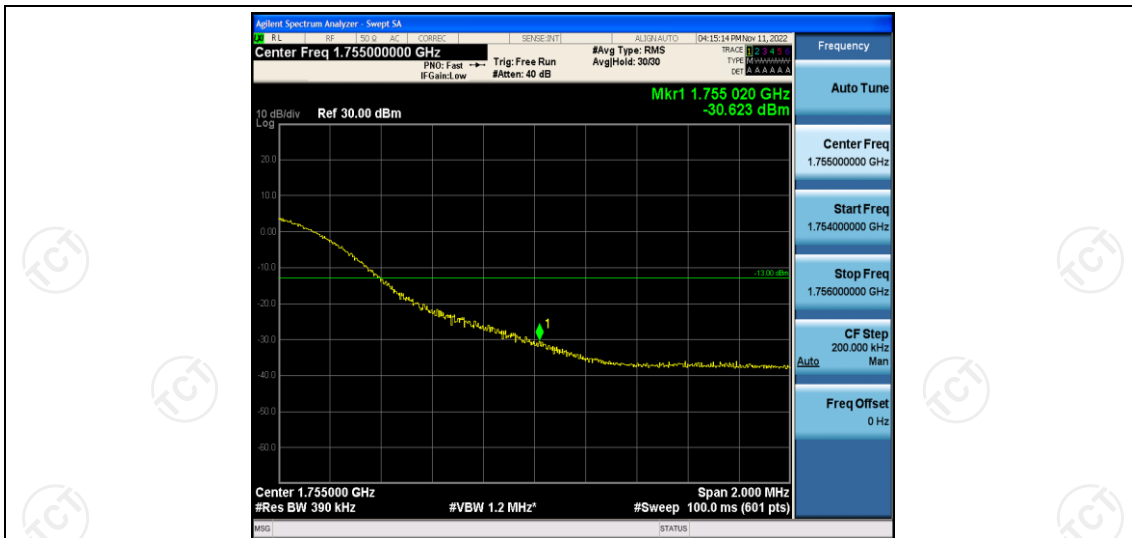
Band4-15MHz-16QAM-20325-75RB#0



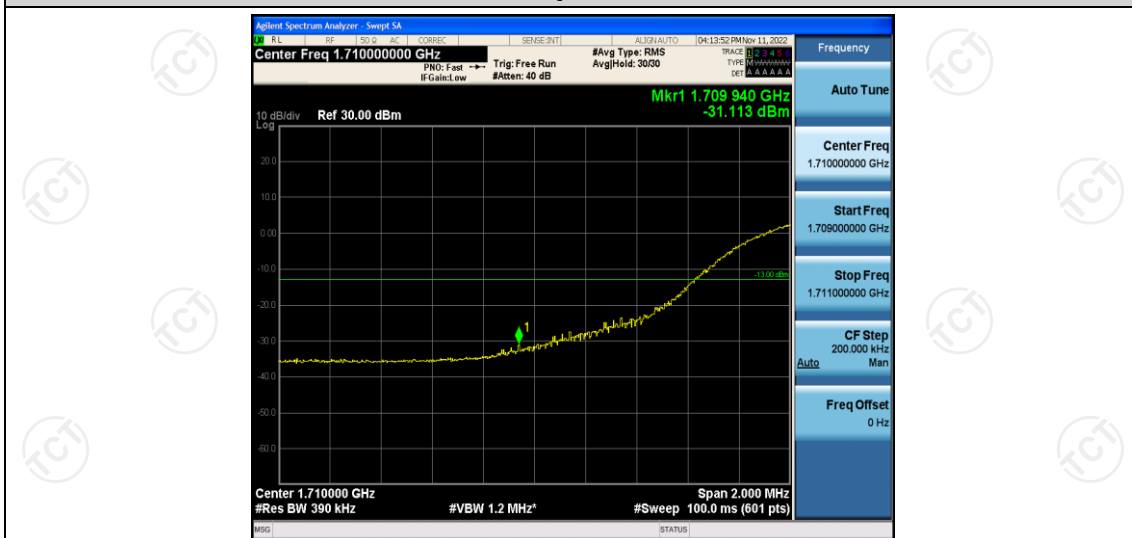
Band4-20MHz-QPSK-20050-100RB#0



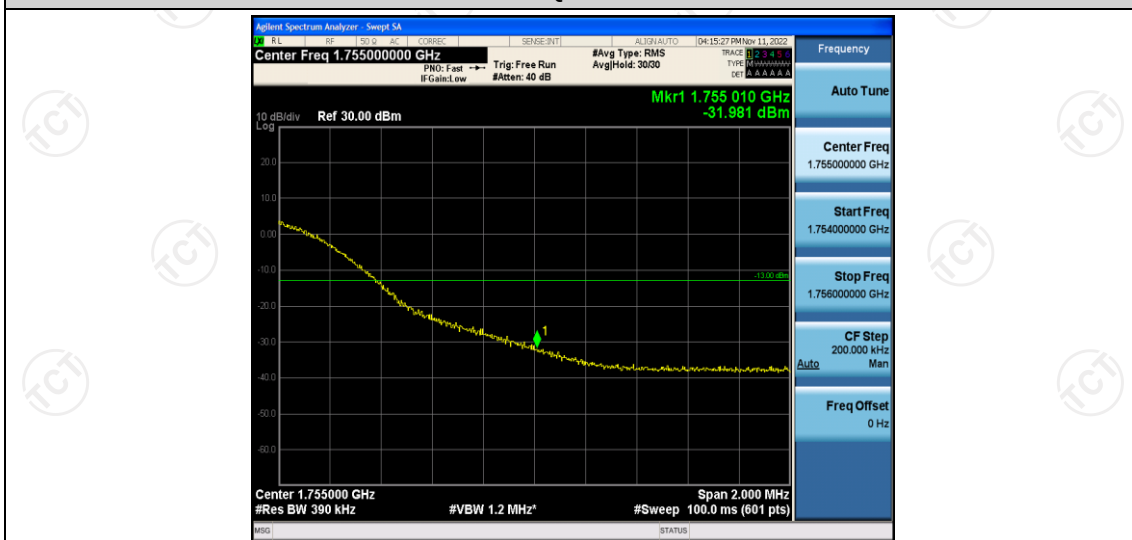
Band4-20MHz-QPSK-20300-100RB#0



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



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



Appendix E: Conducted Spurious Emission

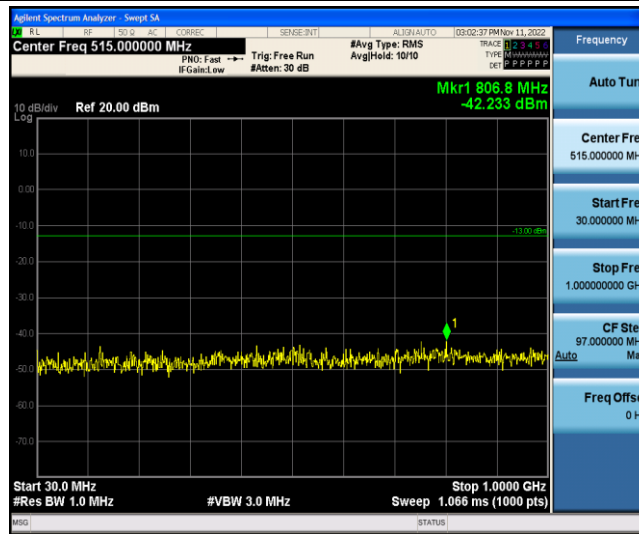
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-42.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-25.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-42.66	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-26.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-42.8	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-25.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-43.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-25.2	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.8	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-25.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-42.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-26.19	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-42.6	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-25.95	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-42.32	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-25.7	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-41.34	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-25.81	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-42.17	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-25	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-42.49	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-25.25	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-42.08	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-25.9	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-42.62	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-24.83	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.07	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-25.53	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-42.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-25.71	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-43.03	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-25.84	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.09	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-24.97	PASS

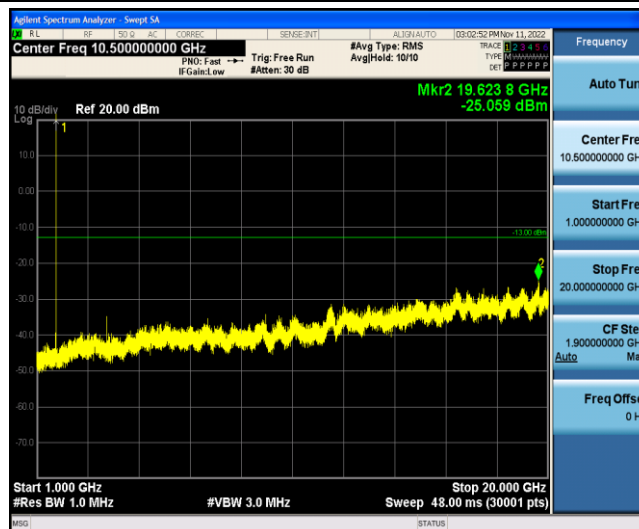
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-42.06	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-25.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-41.7	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-26	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.58	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-25.93	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-40.34	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-25.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-40.76	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-26.06	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-42.4	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-25.7	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-40.13	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-25.84	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-42.48	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-26.55	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.67	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-25.21	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-42.17	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-26.47	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-41.6	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-25.27	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-42.8	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-25.89	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-35.94	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-25.13	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-41.62	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-25.66	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.48	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-25.87	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-41.35	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-25.58	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-41.33	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-25.43	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-42.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-25.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-42.08	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-24.47	PASS

Test Graphs

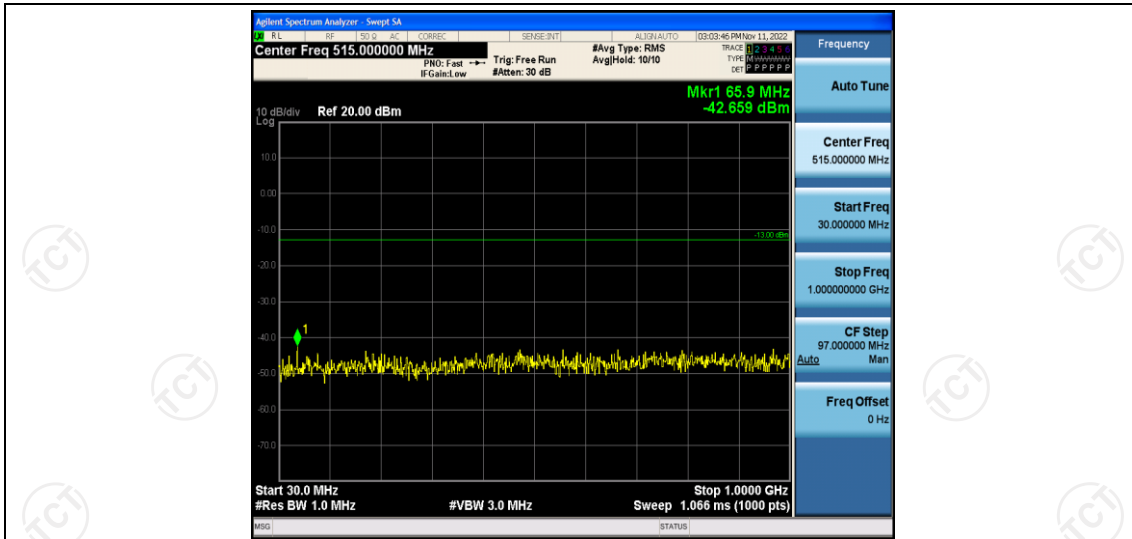
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



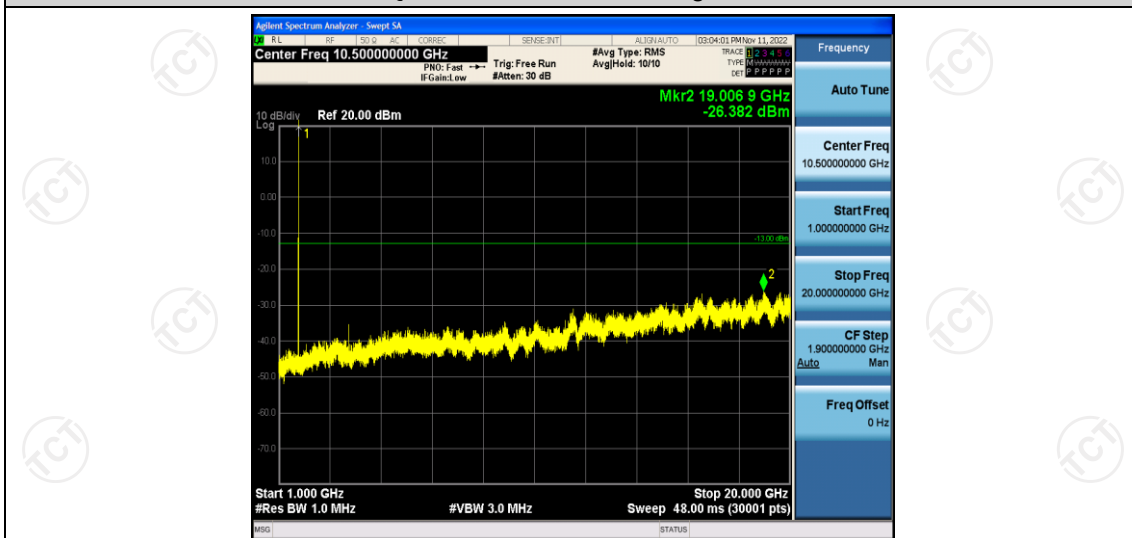
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



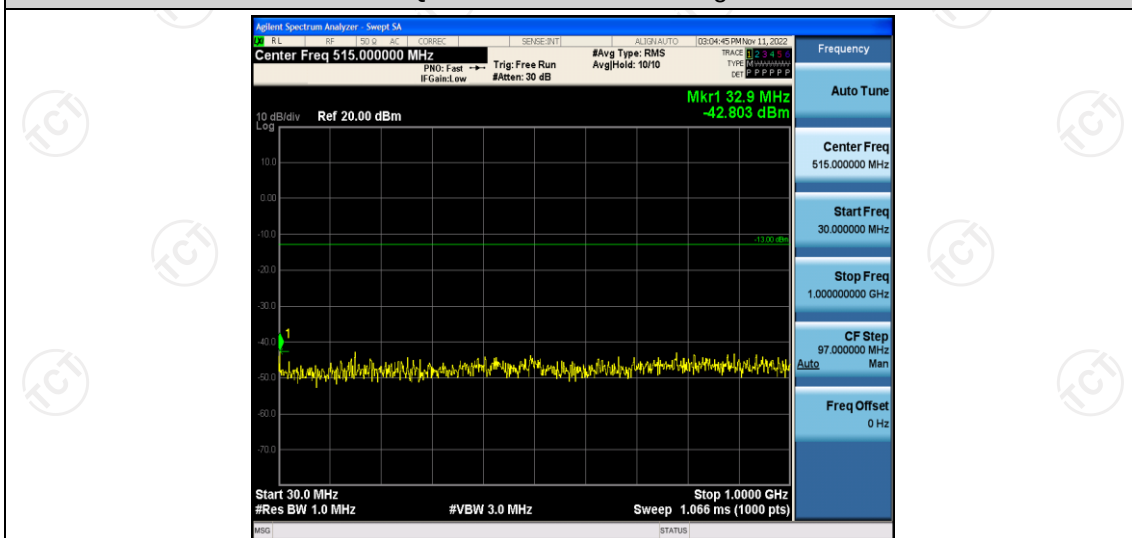
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



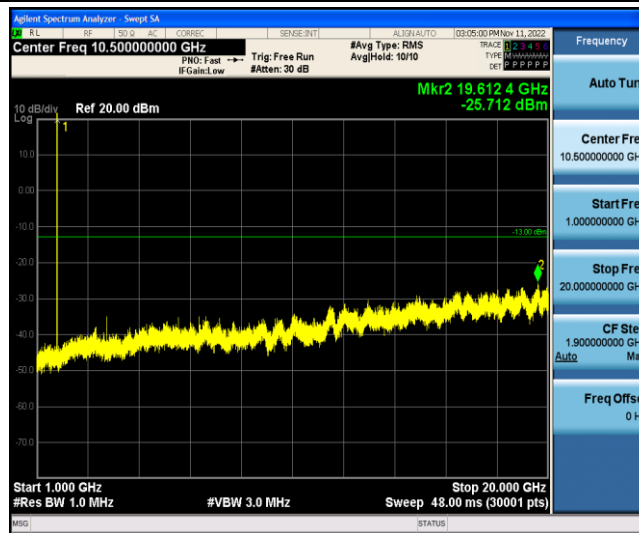
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



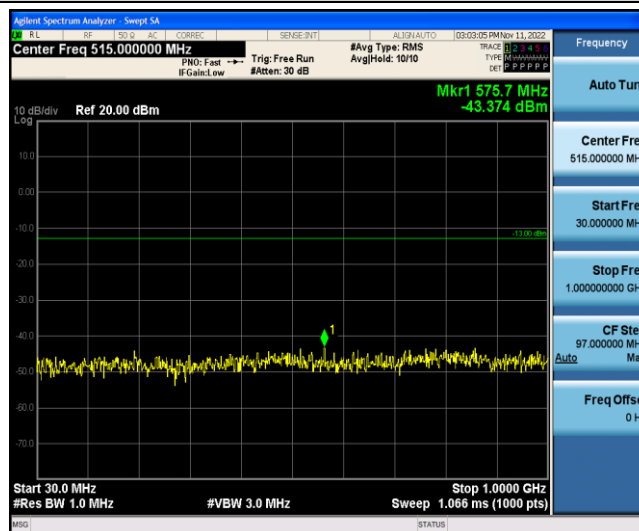
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



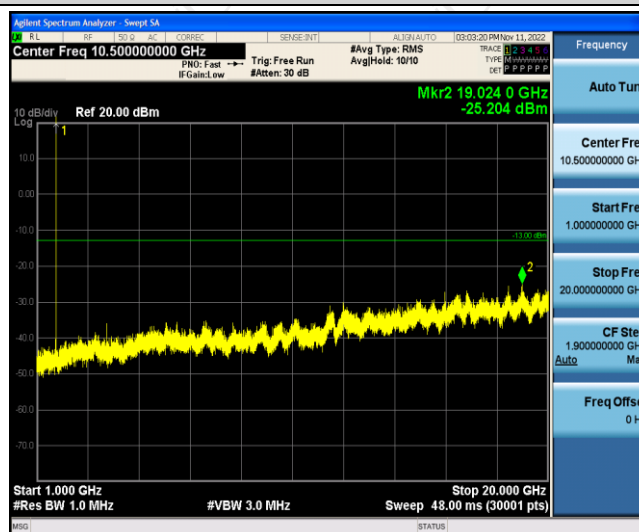
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



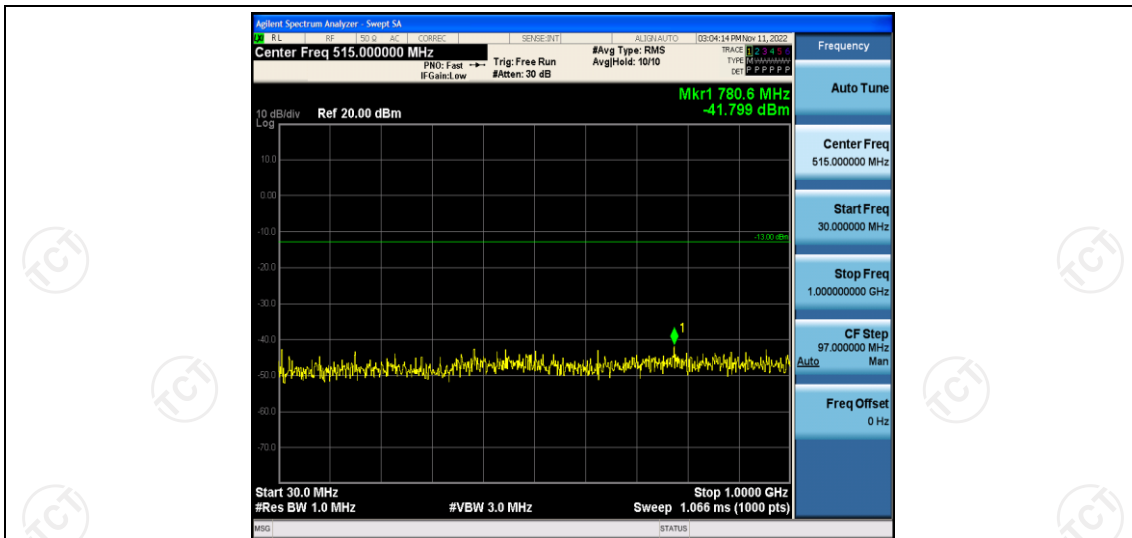
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



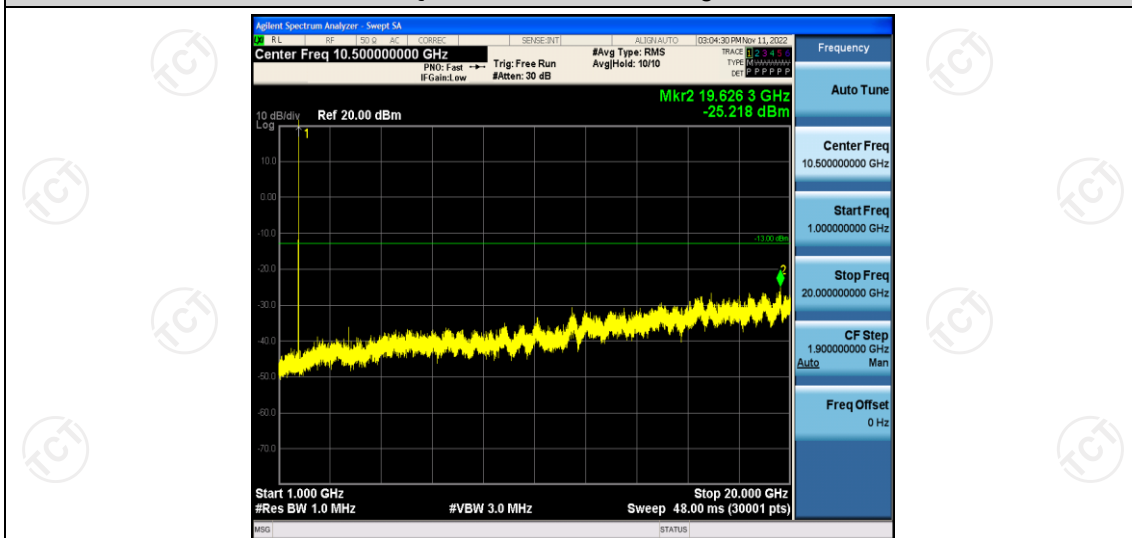
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



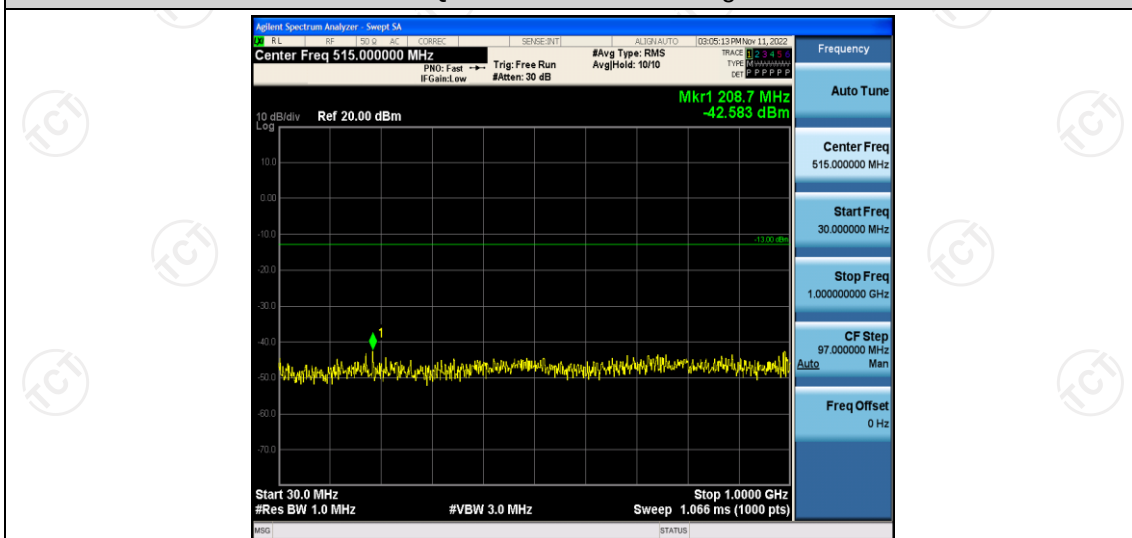
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



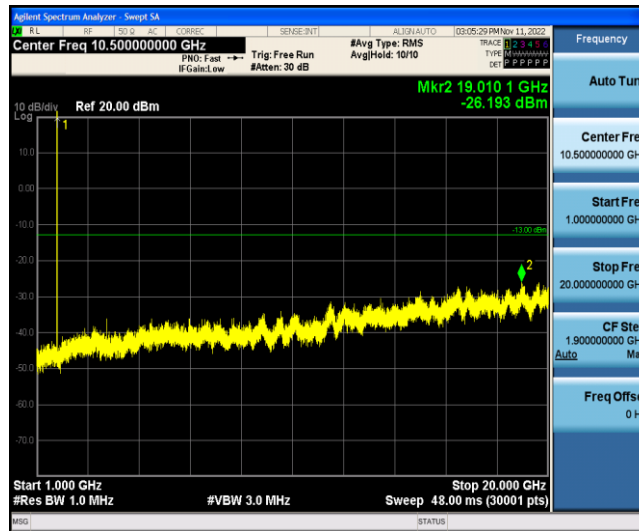
Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



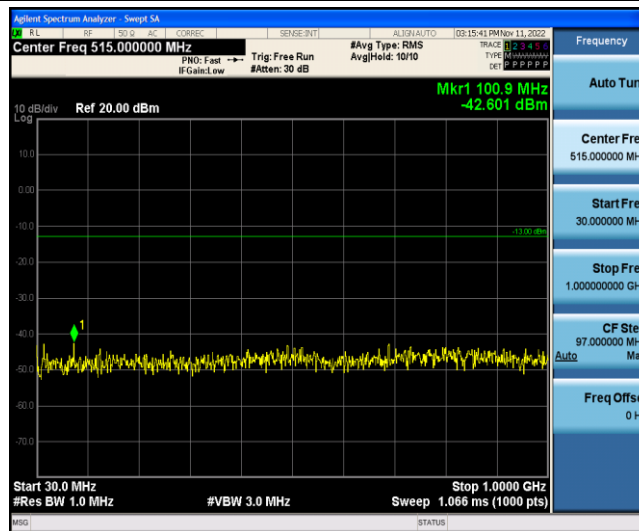
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



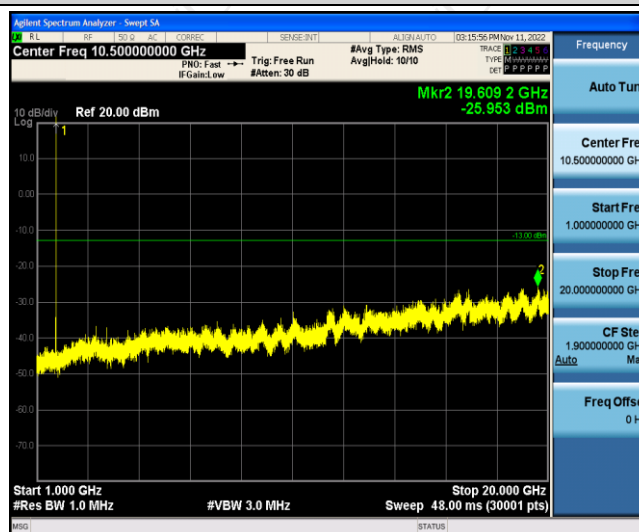
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz



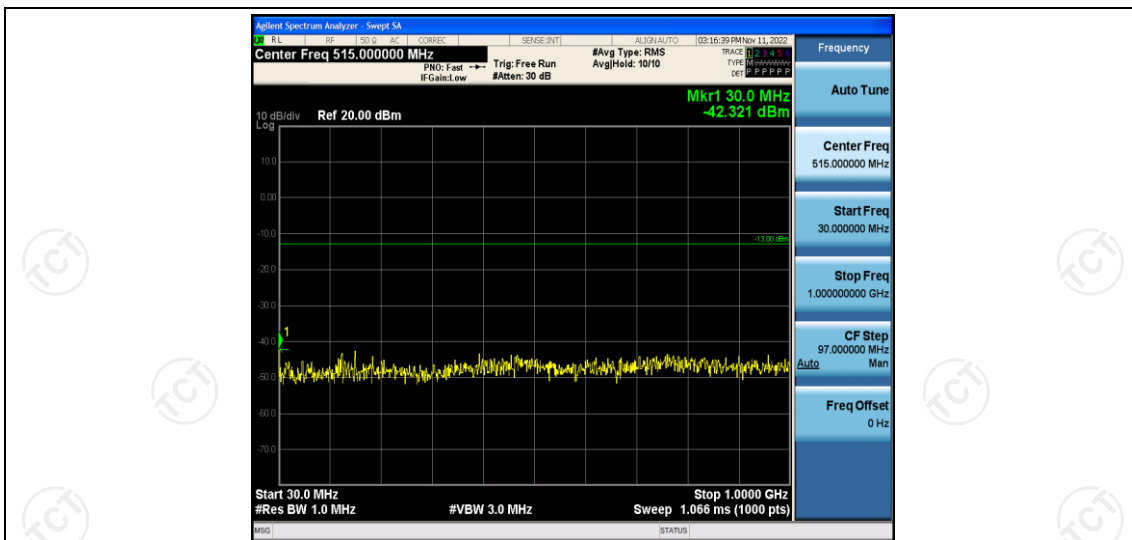
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



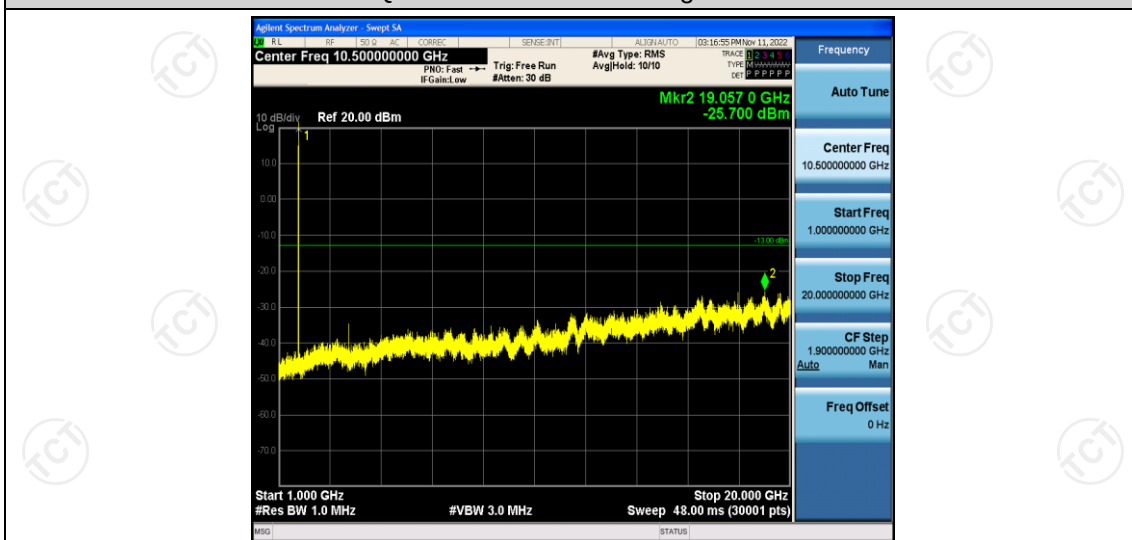
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~20000MHz



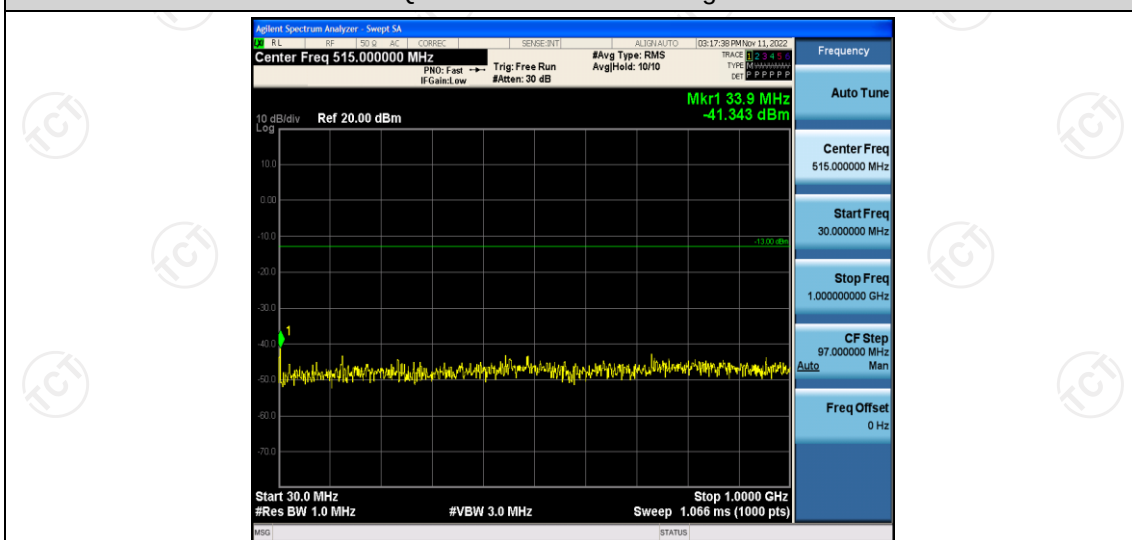
Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~20000MHz