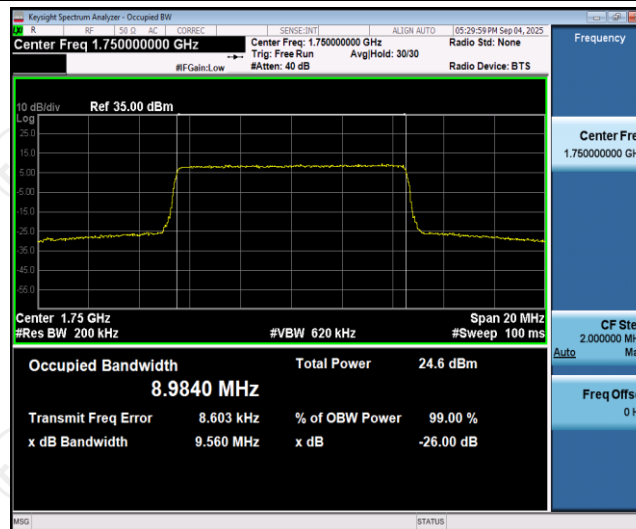
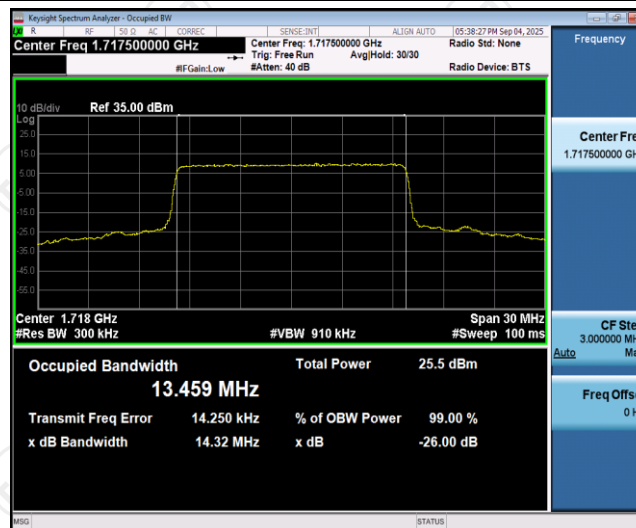
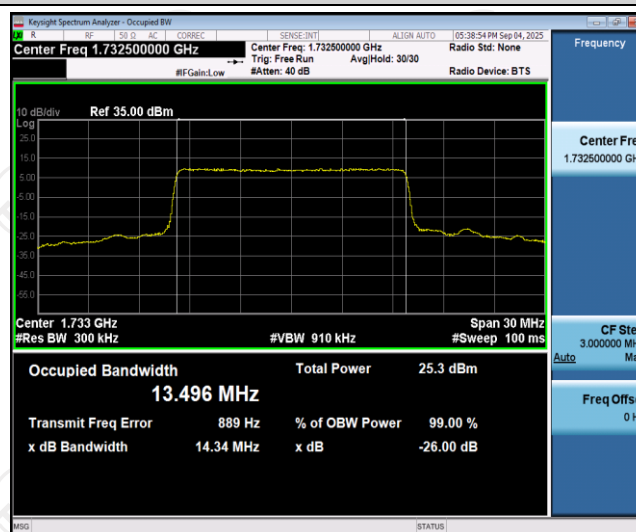




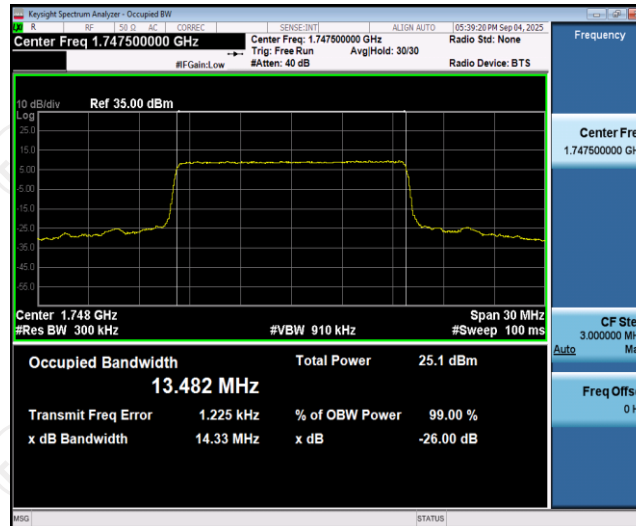
Band4-10MHz-16QAM-20350-50RB#0



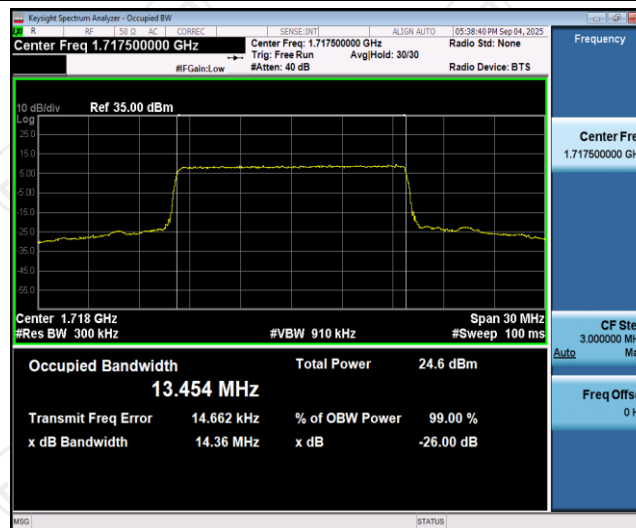
Band4-15MHz-QPSK-20025-75RB#0



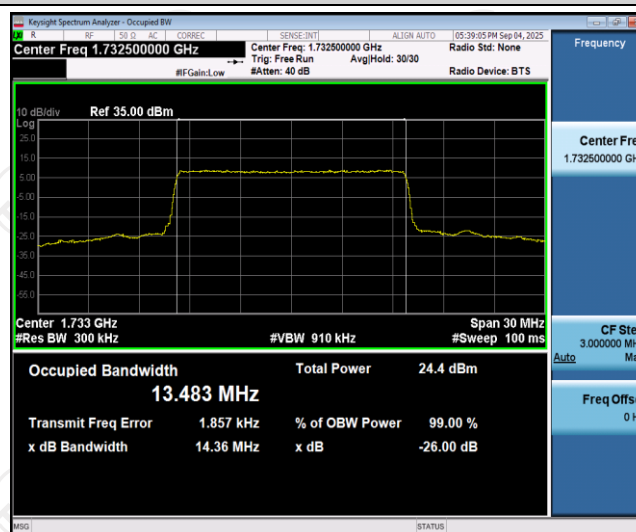
Band4-15MHz-QPSK-20175-75RB#0



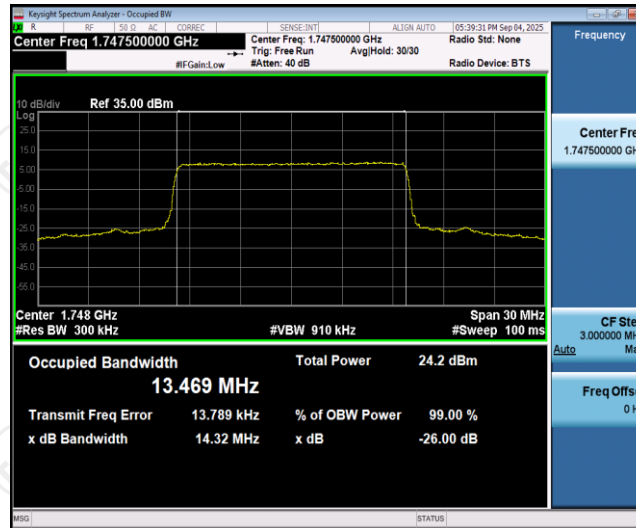
Band4-15MHz-QPSK-20325-75RB#0



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



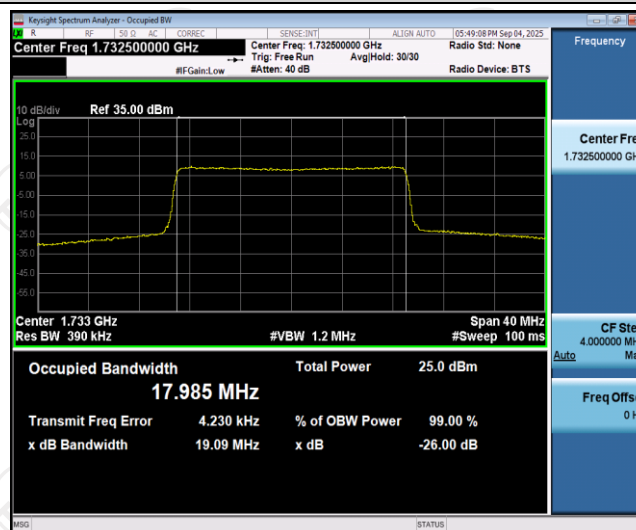
Band4-15MHz-16QAM-20175-75RB#0



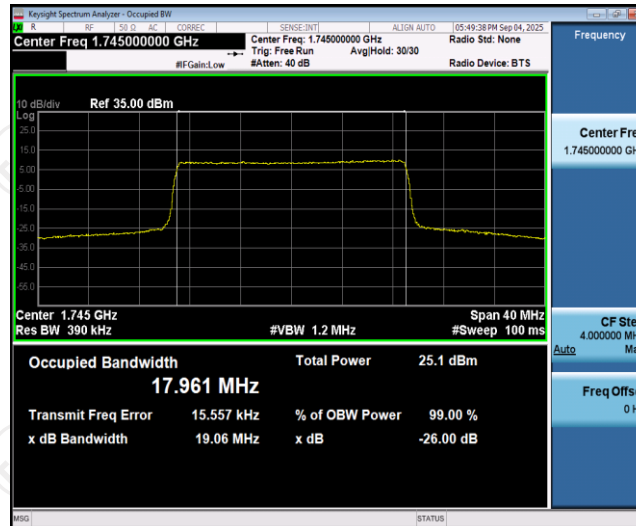
Band4-15MHz-16QAM-20325-75RB#0



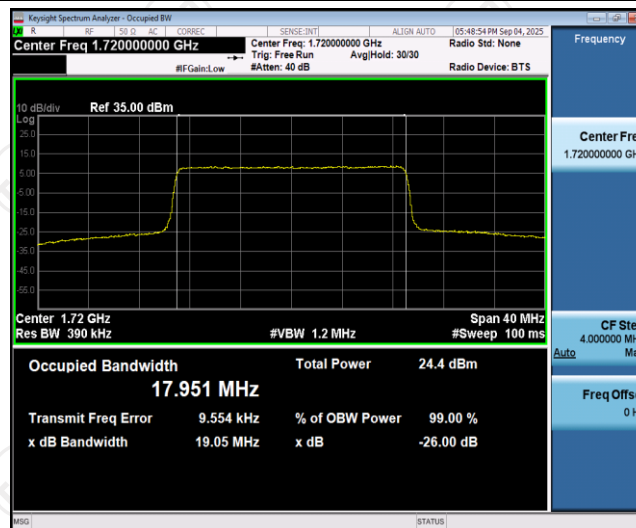
Band4-20MHz-QPSK-20050-100RB#0



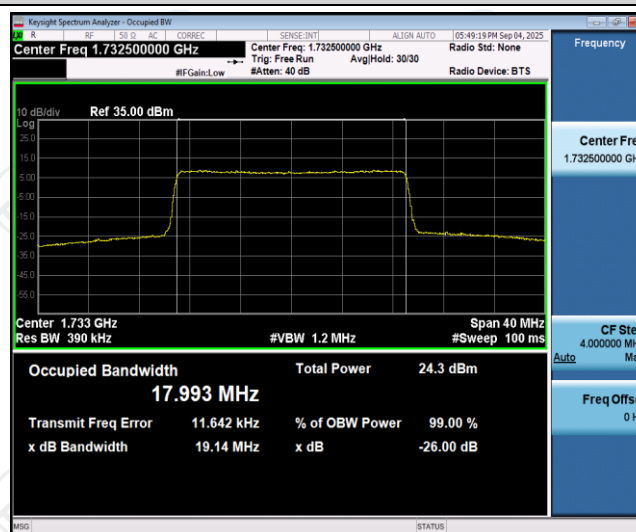
Band4-20MHz-QPSK-20175-100RB#0



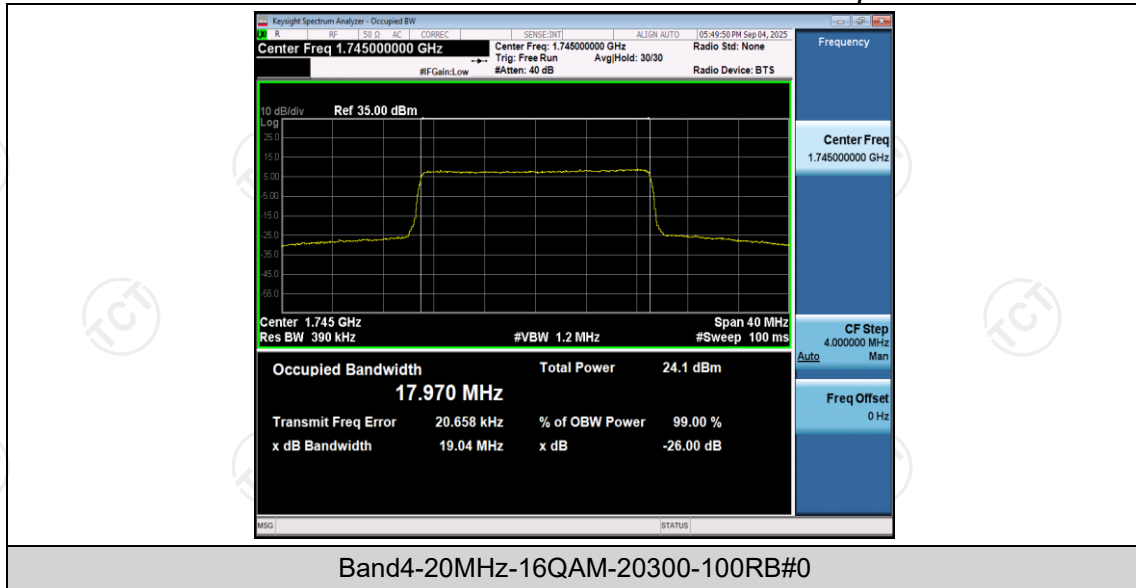
Band4-20MHz-QPSK-20300-100RB#0



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



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

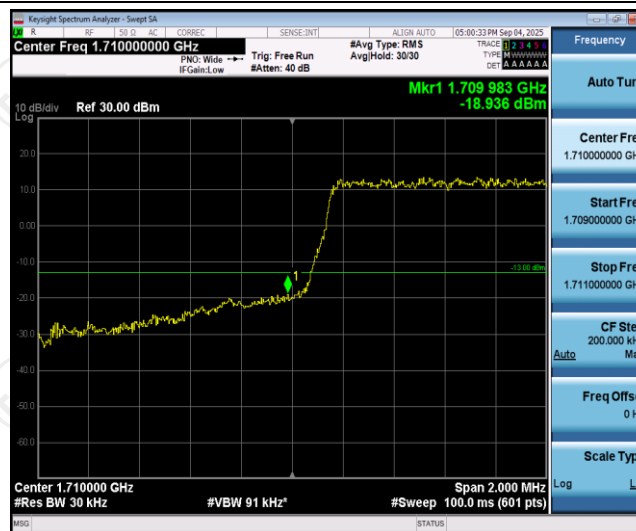


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-18.94	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-21.90	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-19.52	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-21.37	PASS
Band4	3MHz	QPSK	19965	15RB#0	-16.01	PASS
Band4	3MHz	QPSK	20385	15RB#0	-15.62	PASS
Band4	3MHz	16QAM	19965	15RB#0	-16.19	PASS
Band4	3MHz	16QAM	20385	15RB#0	-18.43	PASS
Band4	5MHz	QPSK	19975	25RB#0	-19.22	PASS
Band4	5MHz	QPSK	20375	25RB#0	-20.81	PASS
Band4	5MHz	16QAM	19975	25RB#0	-19.71	PASS
Band4	5MHz	16QAM	20375	25RB#0	-20.97	PASS
Band4	10MHz	QPSK	20000	50RB#0	-22.21	PASS
Band4	10MHz	QPSK	20350	50RB#0	-22.38	PASS
Band4	10MHz	16QAM	20000	50RB#0	-22.33	PASS
Band4	10MHz	16QAM	20350	50RB#0	-22.56	PASS
Band4	15MHz	QPSK	20025	75RB#0	-22.06	PASS
Band4	15MHz	QPSK	20325	75RB#0	-23.54	PASS
Band4	15MHz	16QAM	20025	75RB#0	-22.42	PASS
Band4	15MHz	16QAM	20325	75RB#0	-22.80	PASS
Band4	20MHz	QPSK	20050	100RB#0	-25.11	PASS
Band4	20MHz	QPSK	20300	100RB#0	-22.55	PASS
Band4	20MHz	16QAM	20050	100RB#0	-23.87	PASS
Band4	20MHz	16QAM	20300	100RB#0	-23.53	PASS

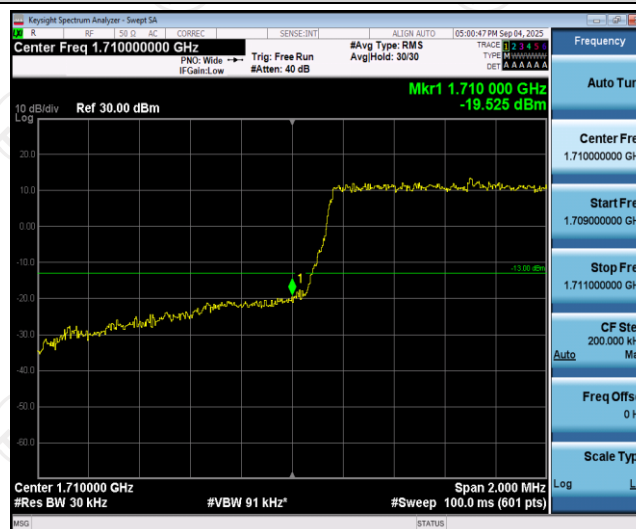
Test Graphs



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



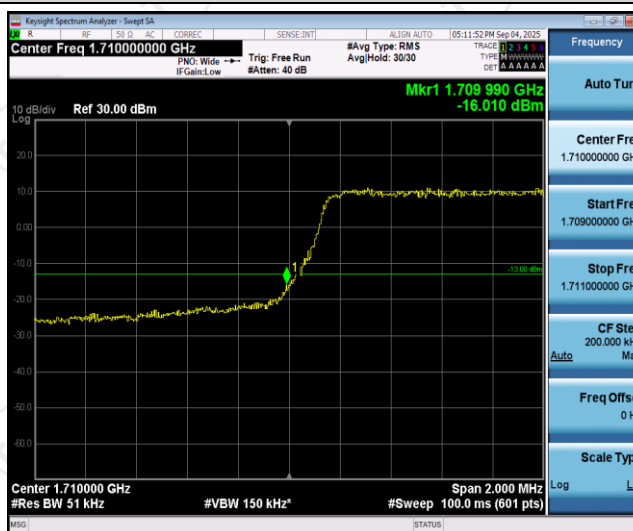
Band4-1.4MHz-QPSK-20393-6RB#0



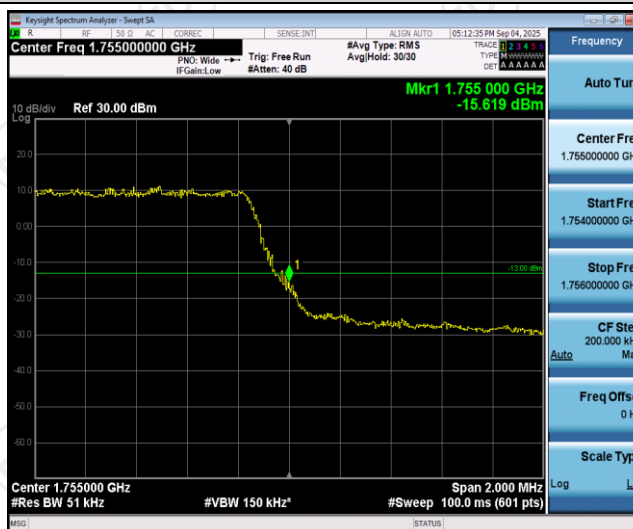
Band4-1.4MHz-16QAM-19957-6RB#0



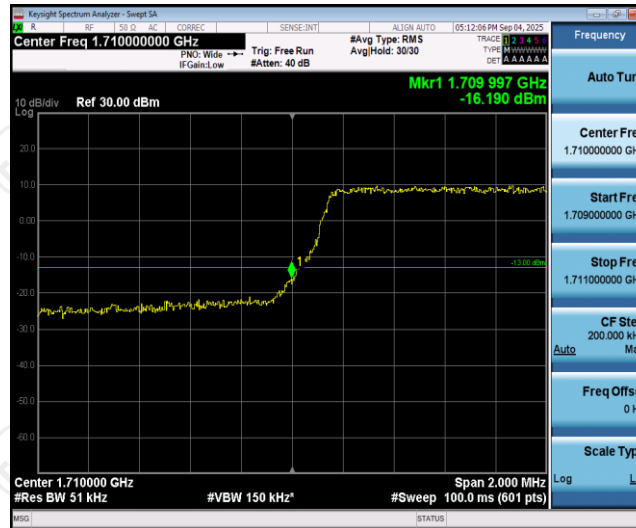
Band4-1.4MHz-16QAM-20393-6RB#0



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



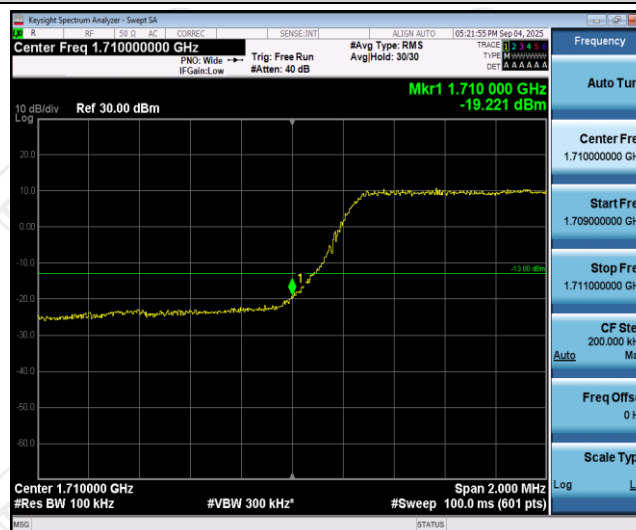
Band4-3MHz-QPSK-20385-15RB#0



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



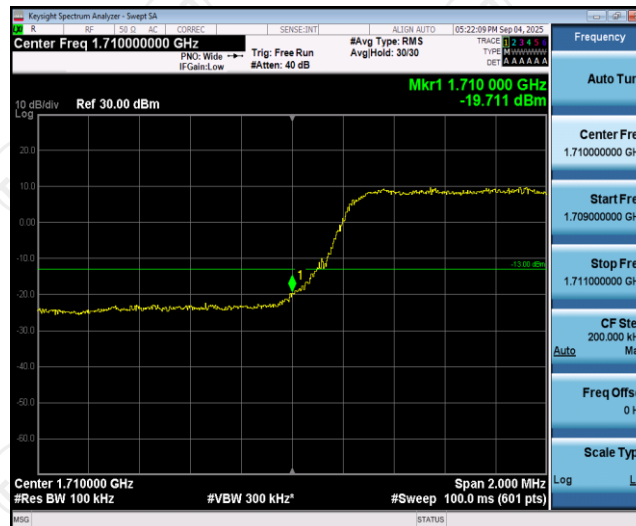
Band4-3MHz-16QAM-20385-15RB#0



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



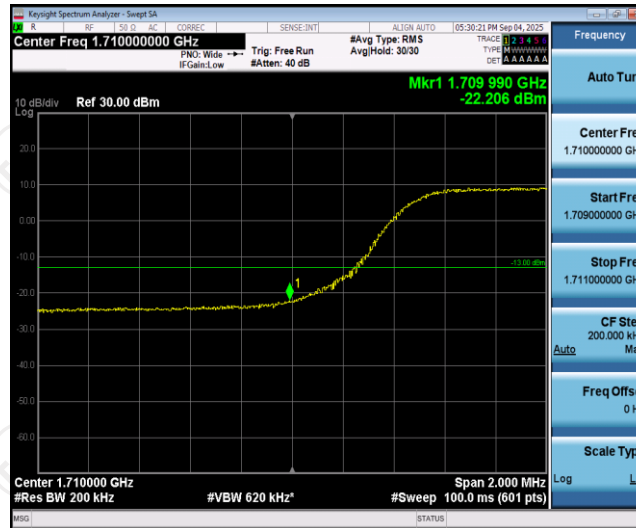
Band4-5MHz-QPSK-20375-25RB#0



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



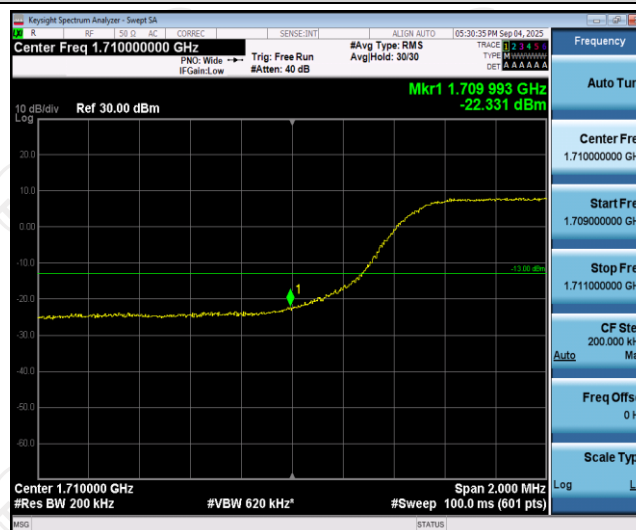
Band4-5MHz-16QAM-20375-25RB#0



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



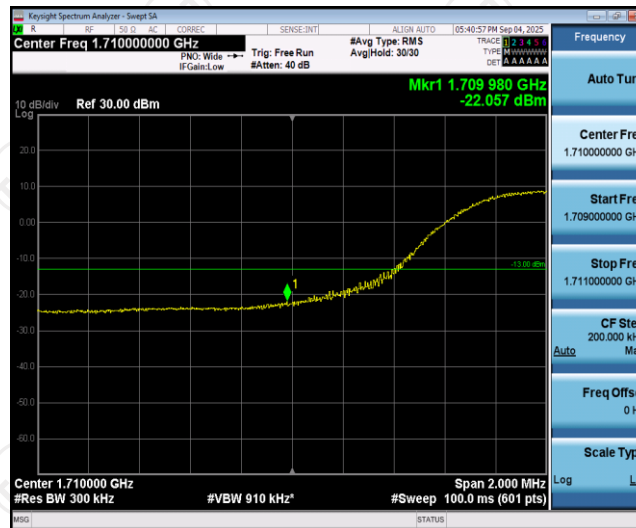
Band4-10MHz-QPSK-20350-50RB#0



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

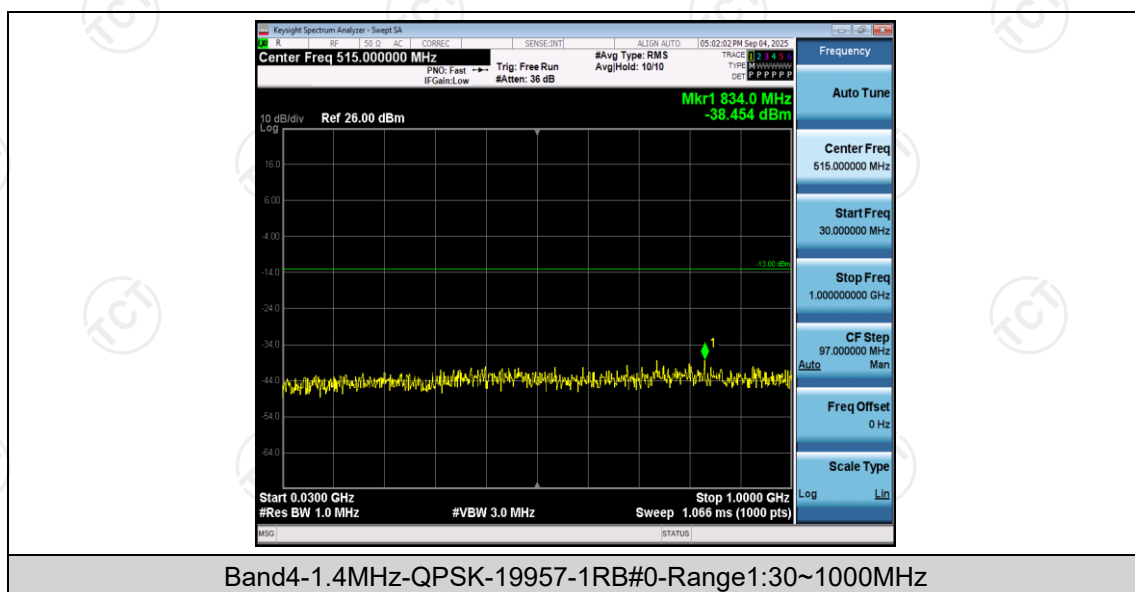
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-38.45	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-16.32	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-16.72	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-39.33	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-16.61	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-39.4	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-16.14	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.29	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-15.51	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-38.92	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-15.91	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-39.22	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-16.93	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-39.26	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-15.61	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-38.99	PASS

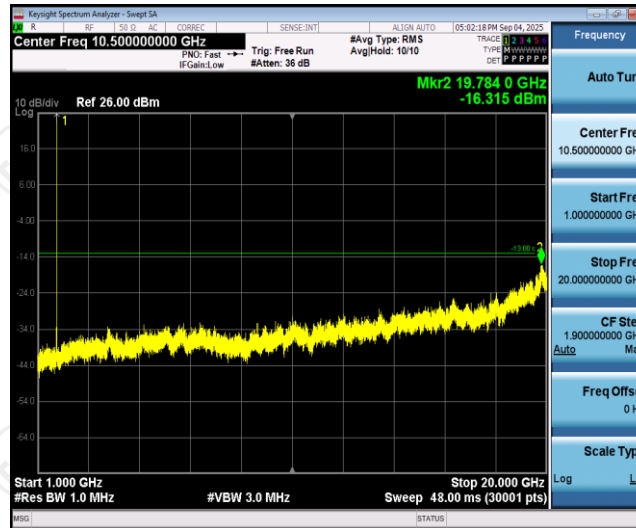
Band 4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000M Hz	-14.6	PAS S
Band 4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-39.59	PAS S
Band 4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000M Hz	-16.14	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.22	PAS S
Band 4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-15.94	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-39.16	PAS S
Band 4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000M Hz	-14.83	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-38.95	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000M Hz	-16.22	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.59	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-15.76	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-39.11	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000M Hz	-15.11	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-38.53	PAS S
Band 4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000M Hz	-16.06	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.19	PAS S
Band 4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-16.24	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-38.98	PAS S
Band 4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000M Hz	-15.66	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-38.82	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000M Hz	-16.07	PAS S

Band 4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.5 6	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-16.2 7	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-39.0 3	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000M Hz	-15.2 4	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-39.5 3	PAS S
Band 4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000M Hz	-15.2 2	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-38.6	PAS S
Band 4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-16.3 4	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-38.5 2	PAS S
Band 4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000M Hz	-14.9 5	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-38.9 2	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000M Hz	-16.2 6	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.8 7	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-14.3 3	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-39.5 4	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000M Hz	-16.8 3	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-39.1 2	PAS S
Band 4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000M Hz	-16.9 7	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.2 7	PAS S
Band 4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-15.8 2	PAS S
Band 4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-39.9 7	PAS S

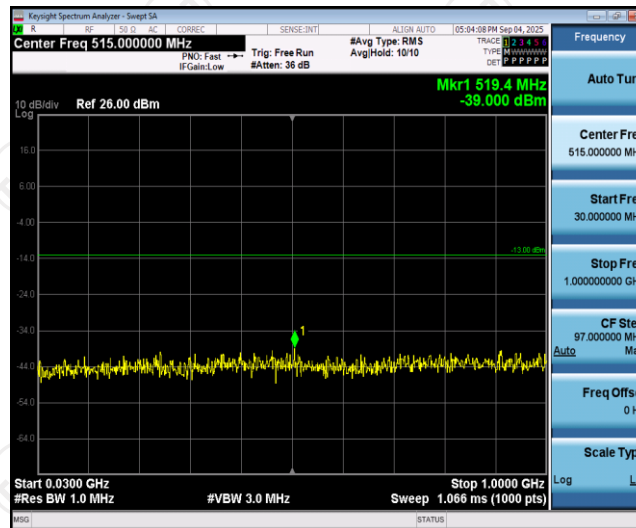
Band 4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000M Hz	-15.3 5	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-38.3 9	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000M Hz	-16.1 1	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-38.9 2	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000M Hz	-15.3	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-38.9 2	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000M Hz	-16.2 4	PAS S
Band 4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-39.1 2	PAS S
Band 4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000M Hz	-15.4 7	PAS S
Band 4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-39.0 3	PAS S
Band 4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000M Hz	-14.6 2	PAS S
Band 4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-38.2 9	PAS S
Band 4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000M Hz	-15.7 1	PAS S

Test Graphs

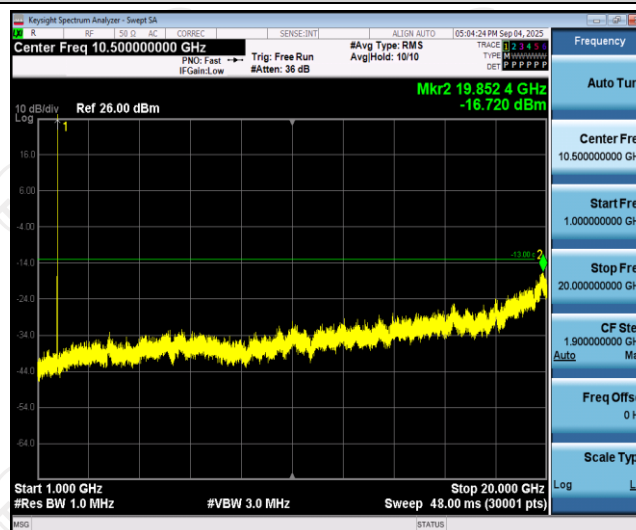




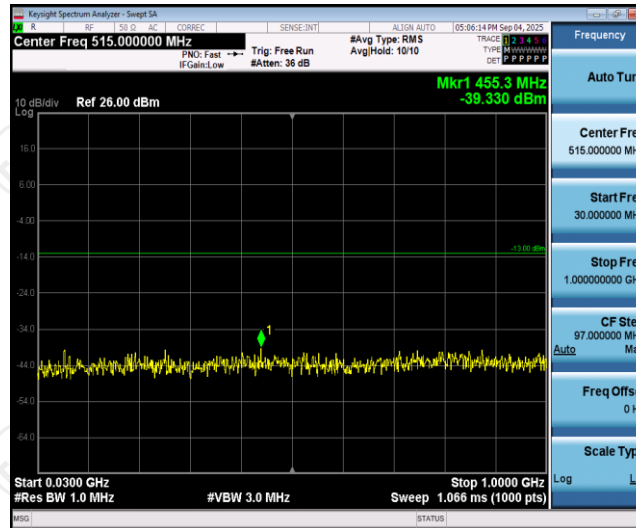
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



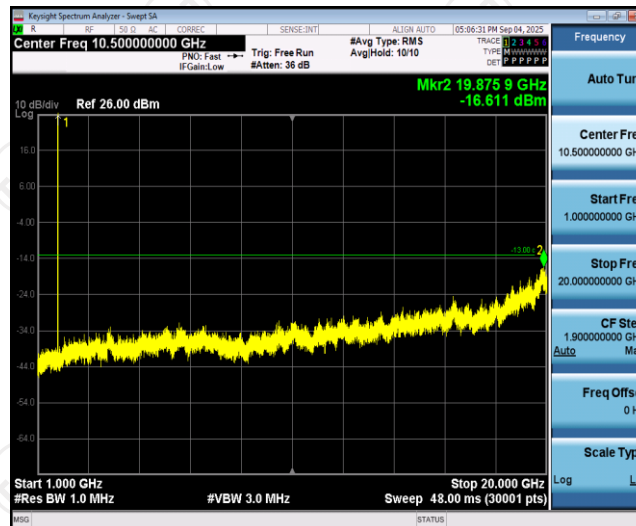
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



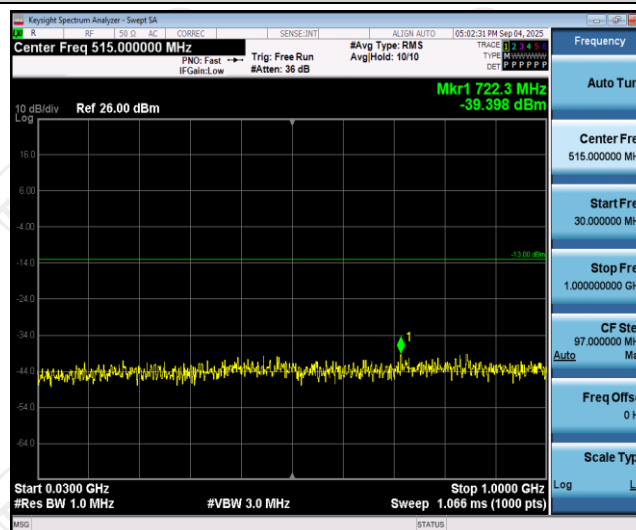
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



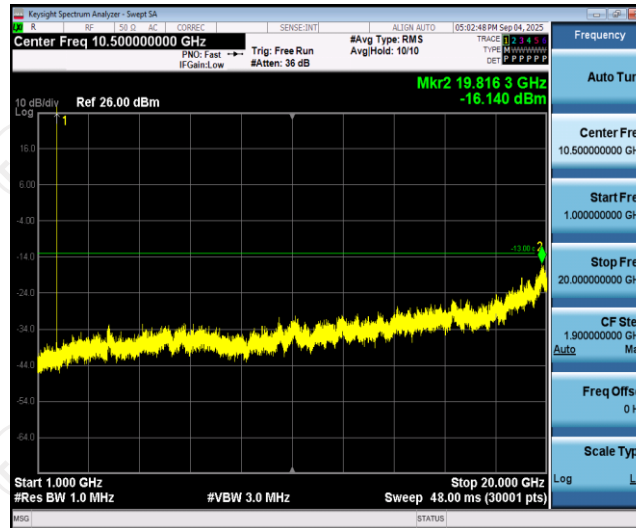
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



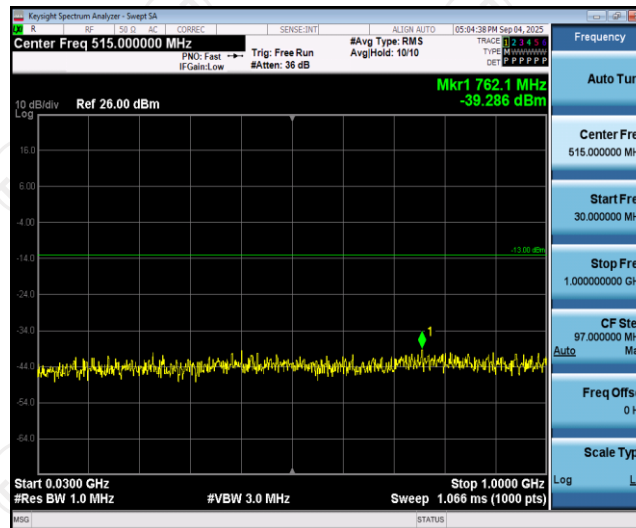
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



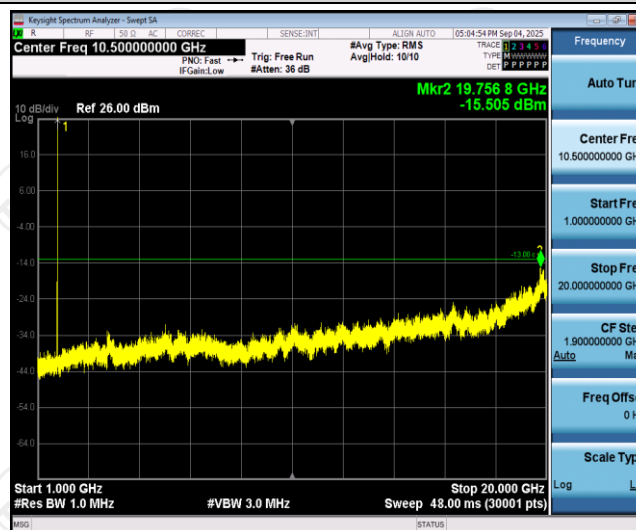
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



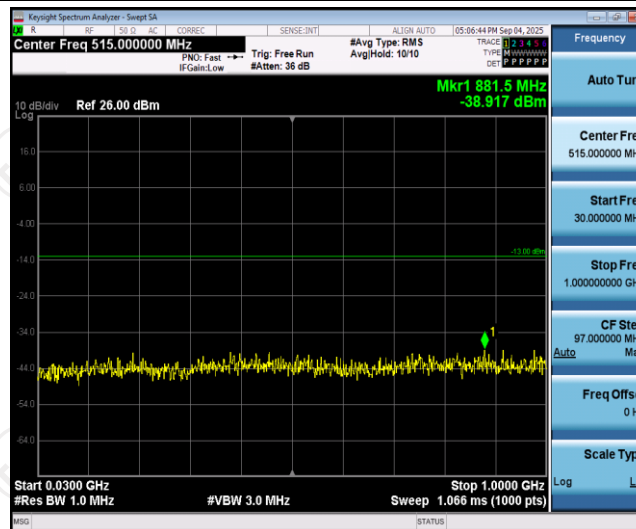
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



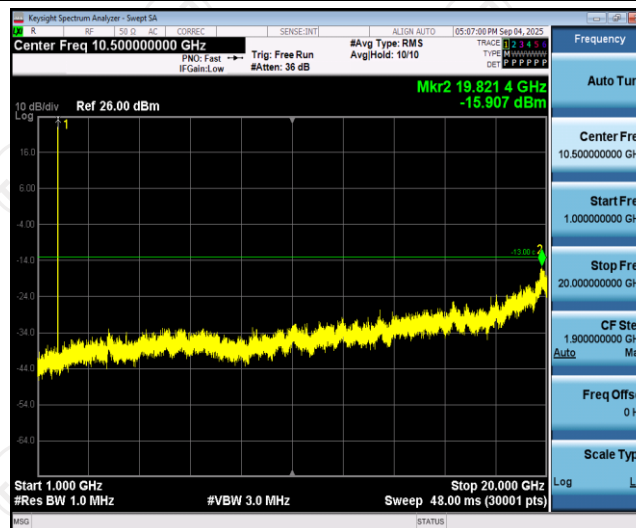
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



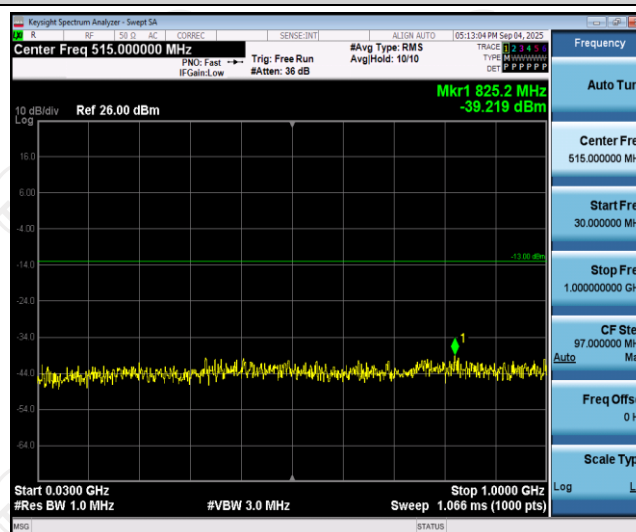
Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



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