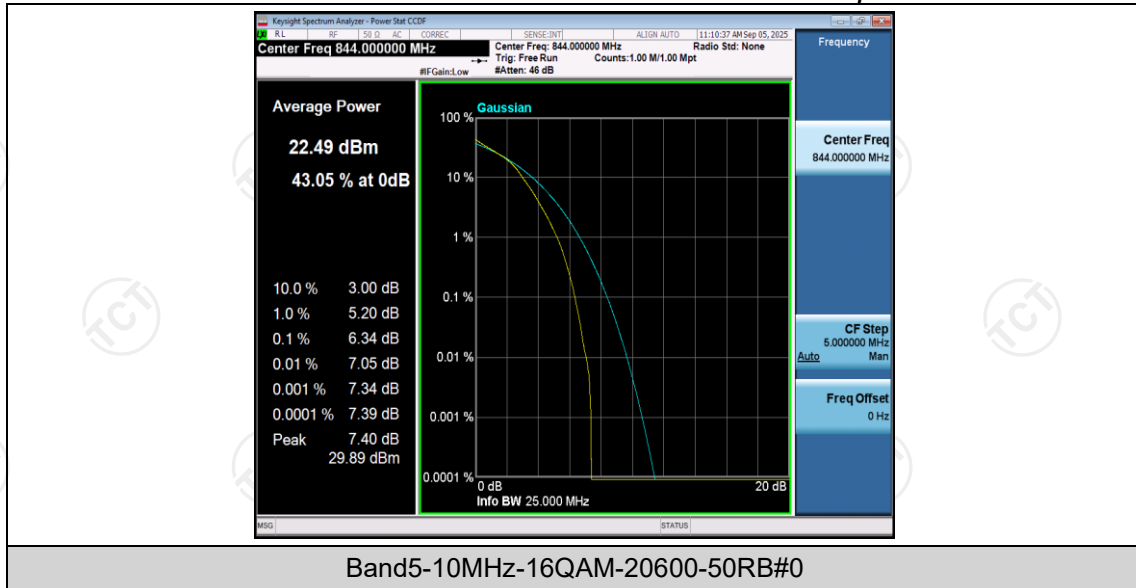




Appendix C: 26dB Bandwidth and Occupied Bandwidth

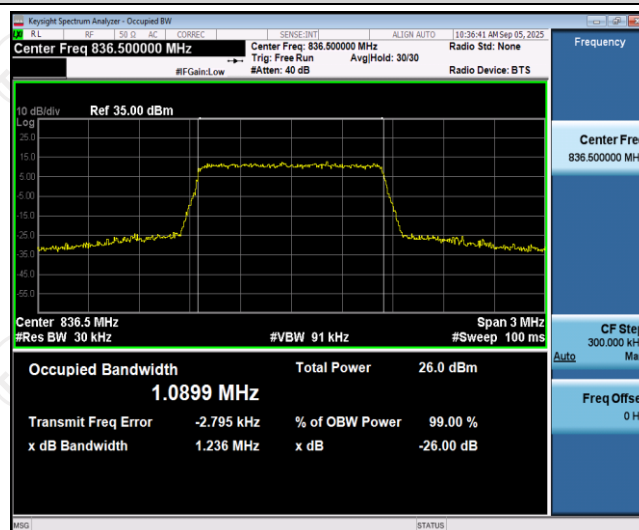
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0855	1.233	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0899	1.236	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0885	1.232	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0915	1.245	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0926	1.237	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0928	1.241	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7006	2.957	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6958	2.946	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6922	2.963	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6916	2.957	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6892	2.973	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6897	2.976	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4974	4.880	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5015	4.883	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5001	4.876	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4976	4.888	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4966	4.869	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4985	4.865	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9868	9.560	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9831	9.567	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9821	9.568	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9686	9.575	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9664	9.574	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9694	9.575	PASS

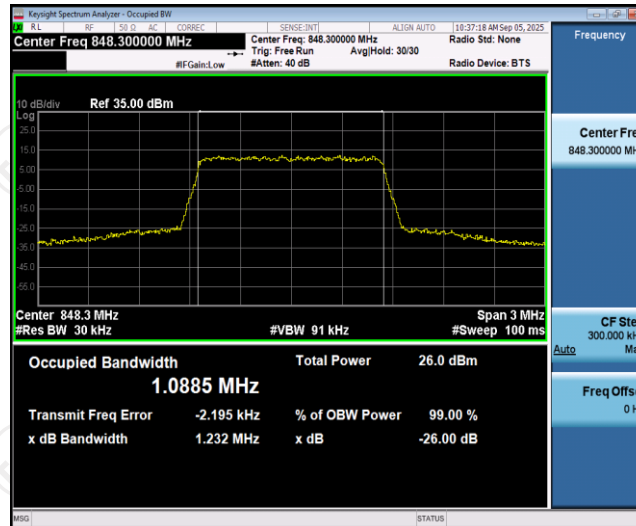
Test Graphs



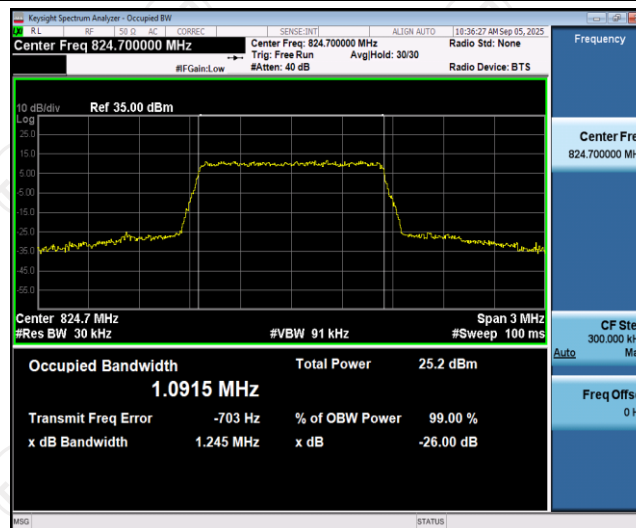
Band5-1.4MHz-QPSK-20407-6RB#0



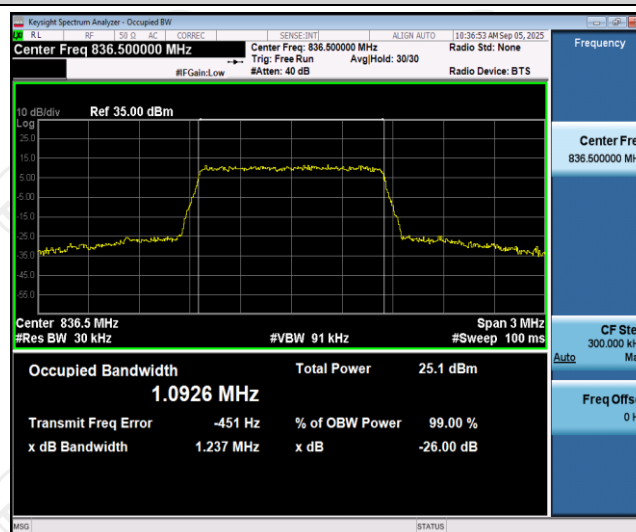
Band5-1.4MHz-QPSK-20525-6RB#0



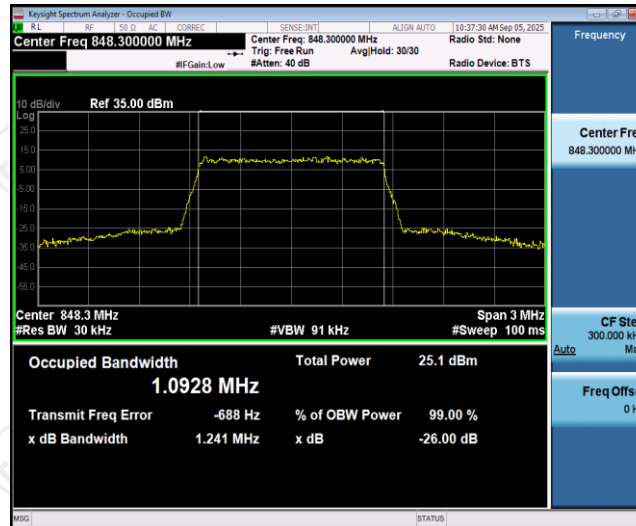
Band5-1.4MHz-QPSK-20643-6RB#0



Band5-1.4MHz-16QAM-20407-6RB#0



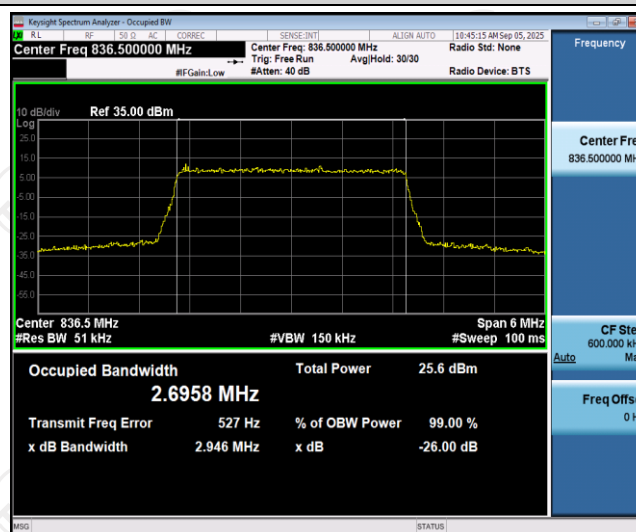
Band5-1.4MHz-16QAM-20525-6RB#0



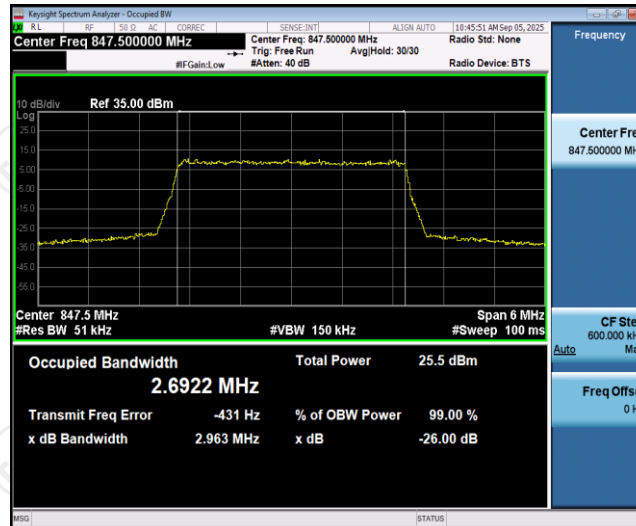
Band5-1.4MHz-16QAM-20643-6RB#0



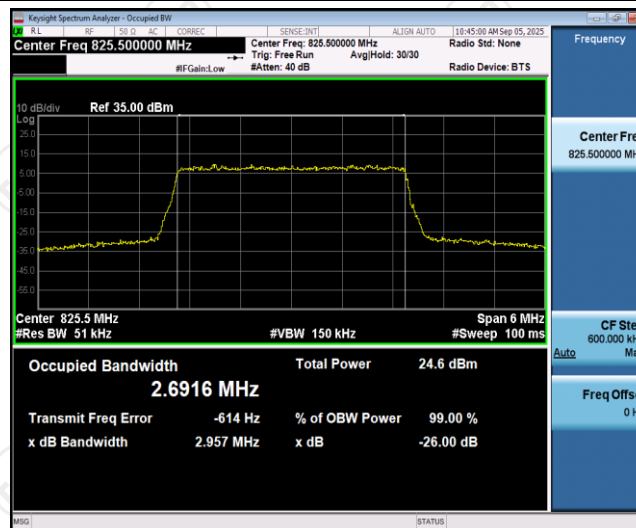
Band5-3MHz-QPSK-20415-15RB#0



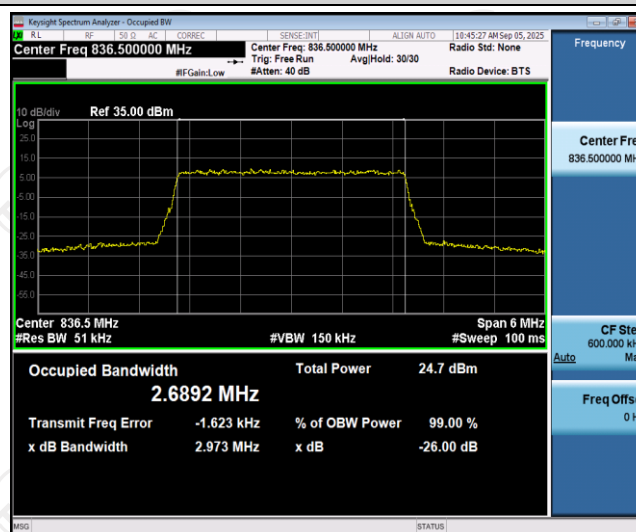
Band5-3MHz-QPSK-20525-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



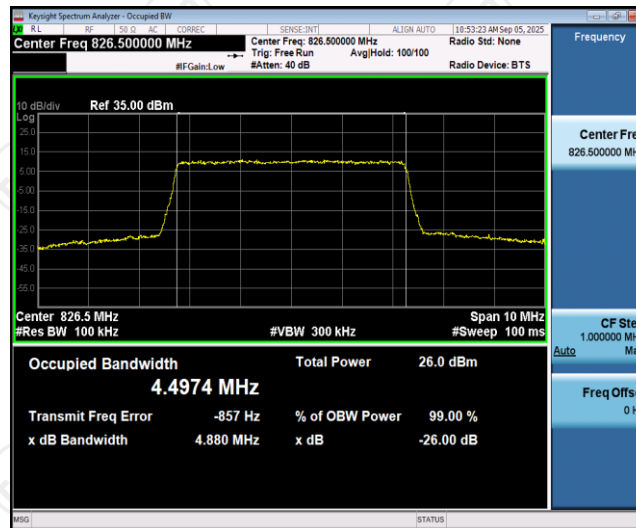
Band5-3MHz-16QAM-20415-15RB#0



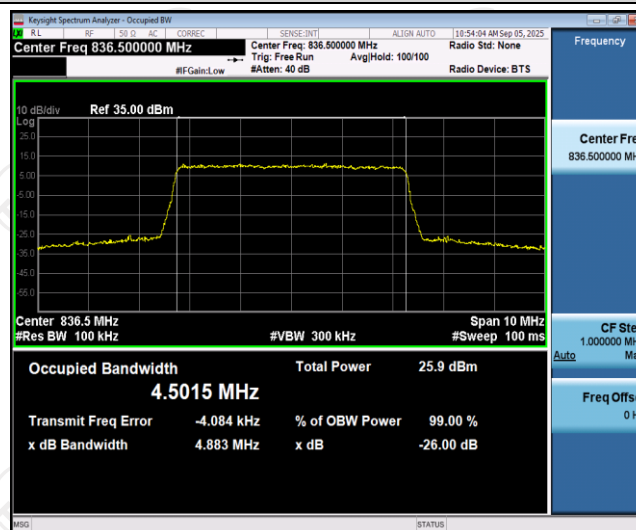
Band5-3MHz-16QAM-20525-15RB#0



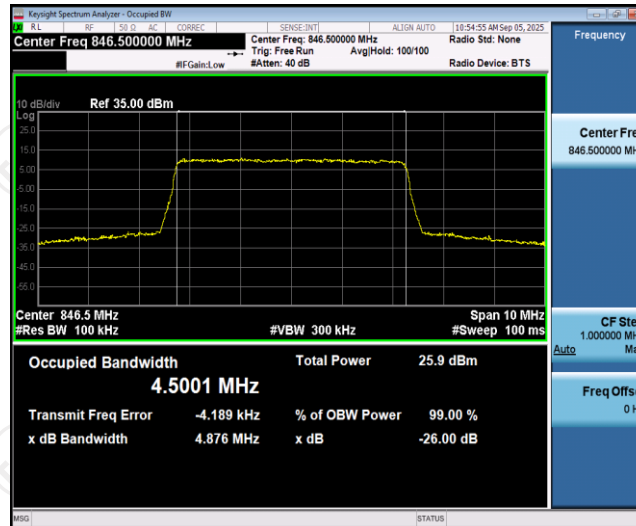
Band5-3MHz-16QAM-20635-15RB#0



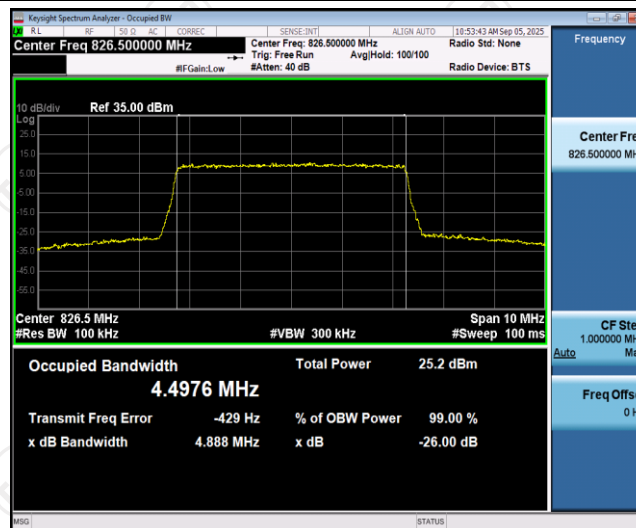
Band5-5MHz-QPSK-20425-25RB#0



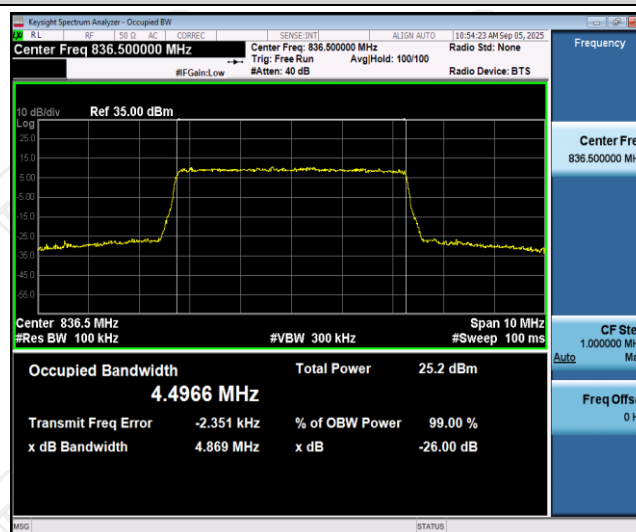
Band5-5MHz-QPSK-20525-25RB#0



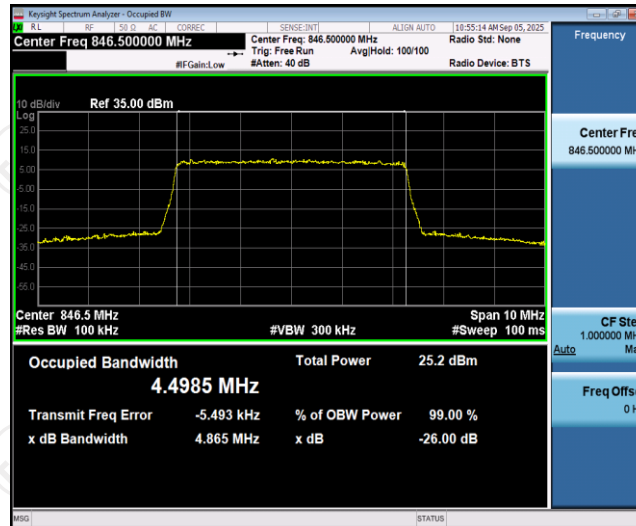
Band5-5MHz-QPSK-20625-25RB#0



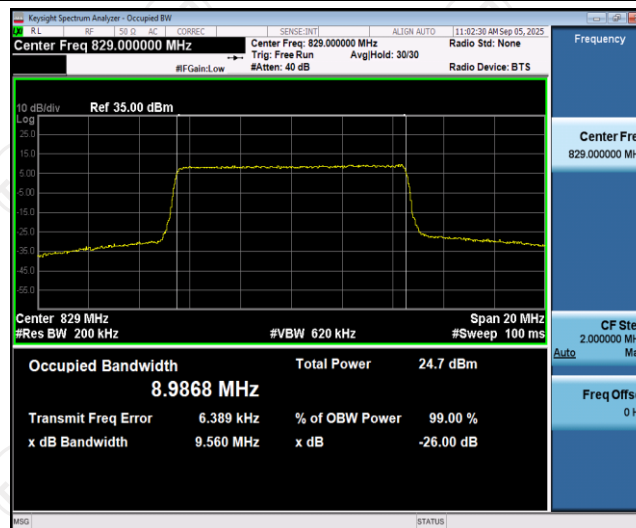
Band5-5MHz-16QAM-20425-25RB#0



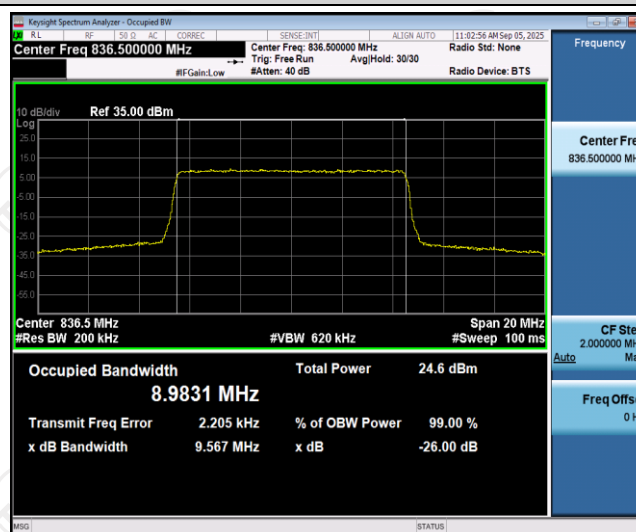
Band5-5MHz-16QAM-20525-25RB#0



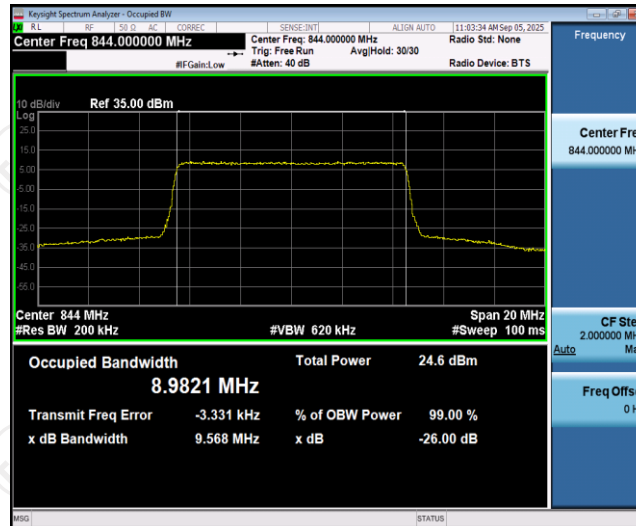
Band5-5MHz-16QAM-20625-25RB#0



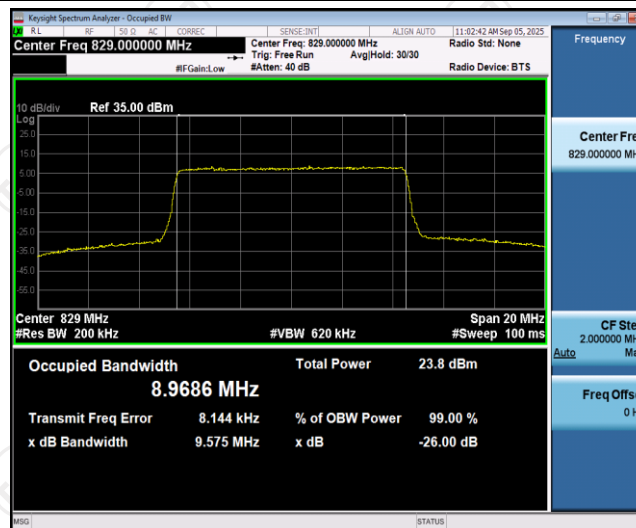
Band5-10MHz-QPSK-20450-50RB#0



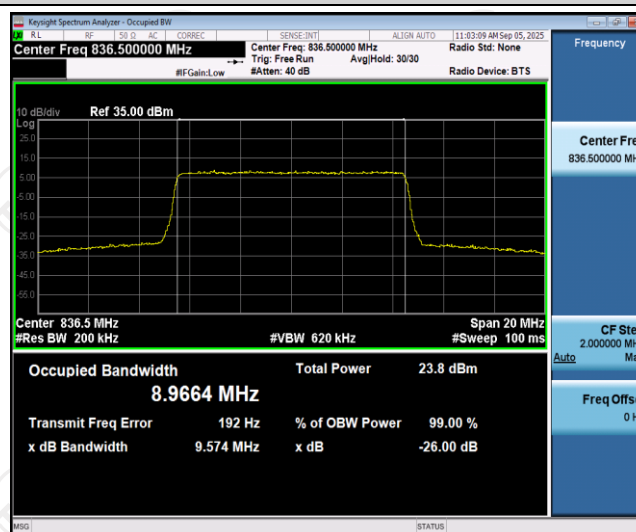
Band5-10MHz-QPSK-20525-50RB#0



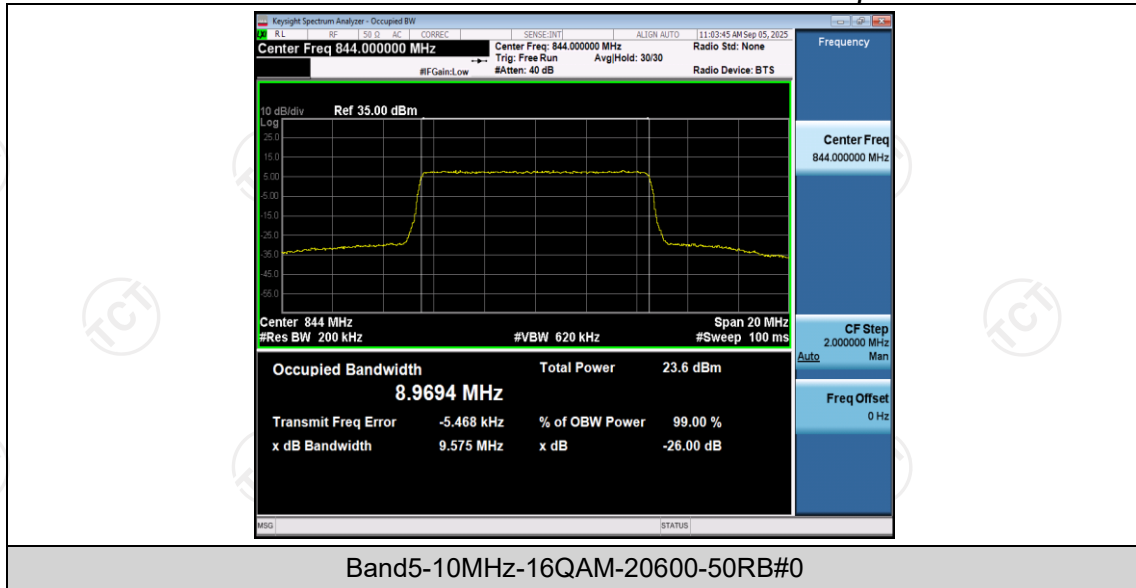
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0

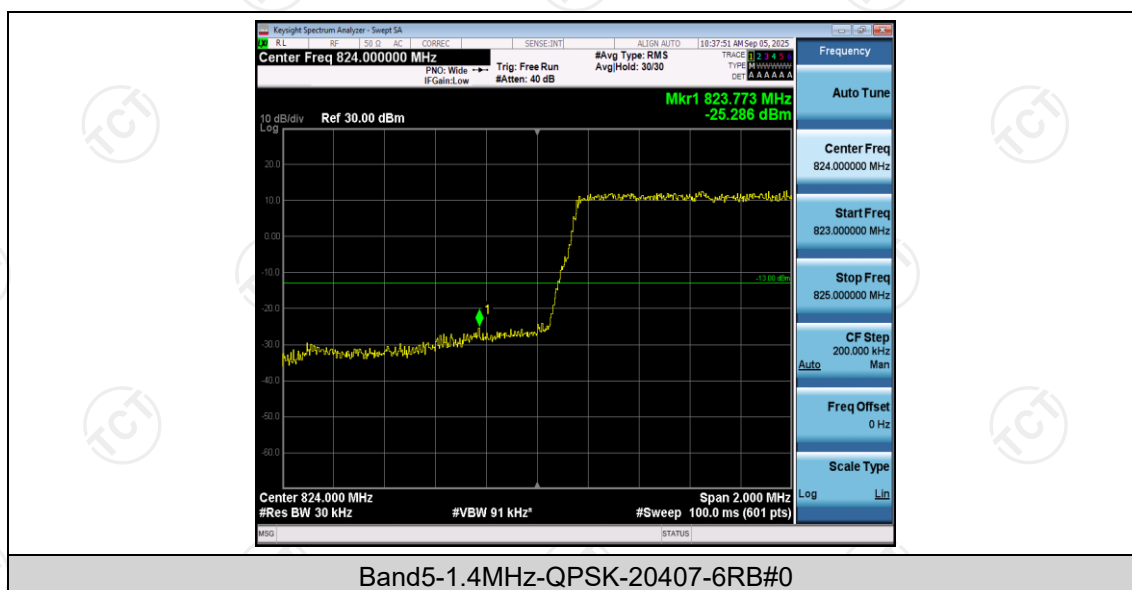


Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-25.29	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-24.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.33	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-24.68	PASS
Band5	3MHz	QPSK	20415	15RB#0	-16.50	PASS
Band5	3MHz	QPSK	20635	15RB#0	-17.26	PASS
Band5	3MHz	16QAM	20415	15RB#0	-17.46	PASS
Band5	3MHz	16QAM	20635	15RB#0	-19.07	PASS
Band5	5MHz	QPSK	20425	25RB#0	-20.61	PASS
Band5	5MHz	QPSK	20625	25RB#0	-22.95	PASS
Band5	5MHz	16QAM	20425	25RB#0	-21.79	PASS
Band5	5MHz	16QAM	20625	25RB#0	-22.35	PASS
Band5	10MHz	QPSK	20450	50RB#0	-25.06	PASS
Band5	10MHz	QPSK	20600	50RB#0	-24.61	PASS
Band5	10MHz	16QAM	20450	50RB#0	-25.66	PASS
Band5	10MHz	16QAM	20600	50RB#0	-24.77	PASS

Test Graphs





Band5-1.4MHz-QPSK-20643-6RB#0



Band5-1.4MHz-16QAM-20407-6RB#0



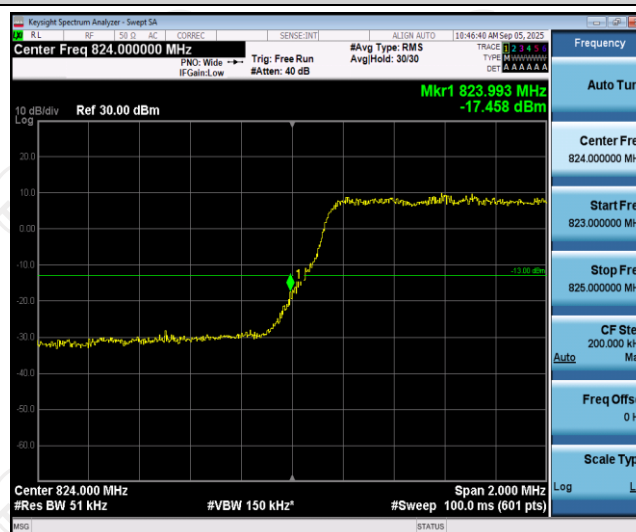
Band5-1.4MHz-16QAM-20643-6RB#0



Band5-3MHz-QPSK-20415-15RB#0



Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



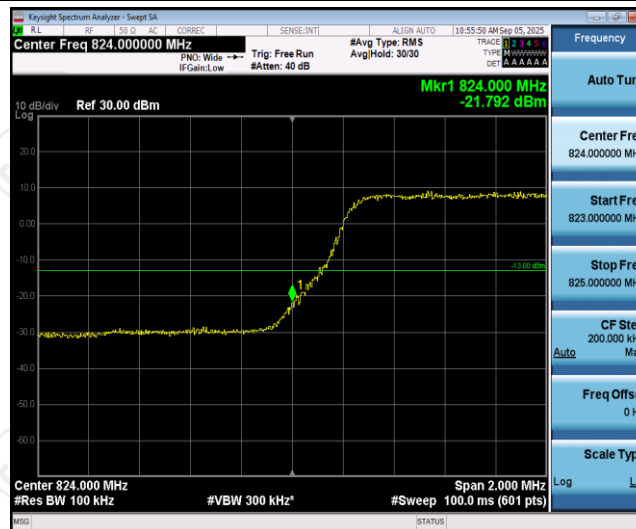
Band5-3MHz-16QAM-20635-15RB#0



Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0

Appendix E: Conducted Spurious Emission

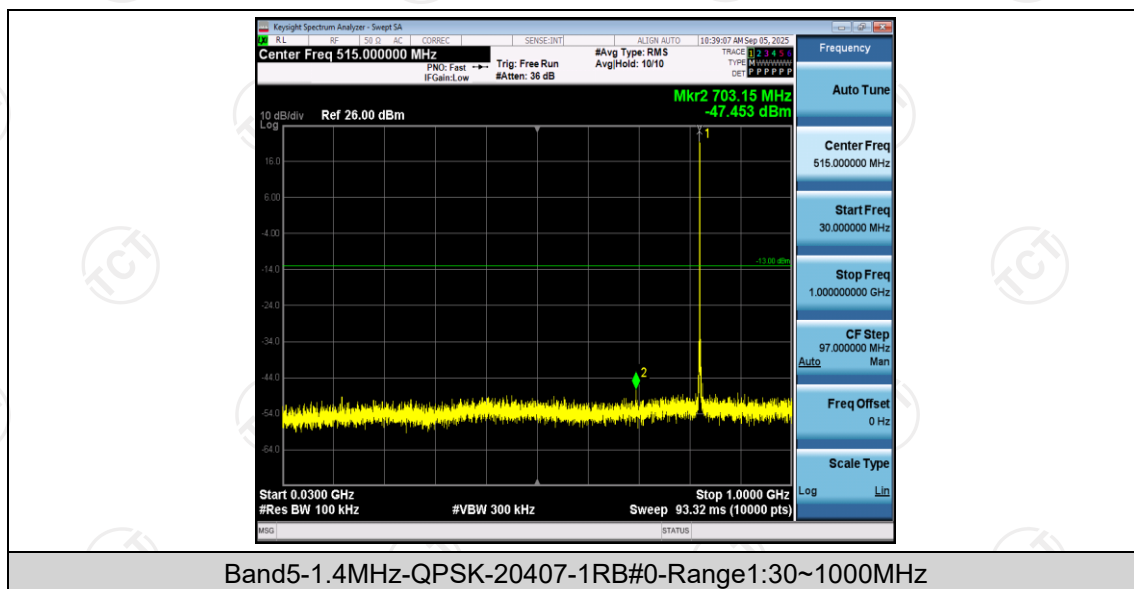
Test Result

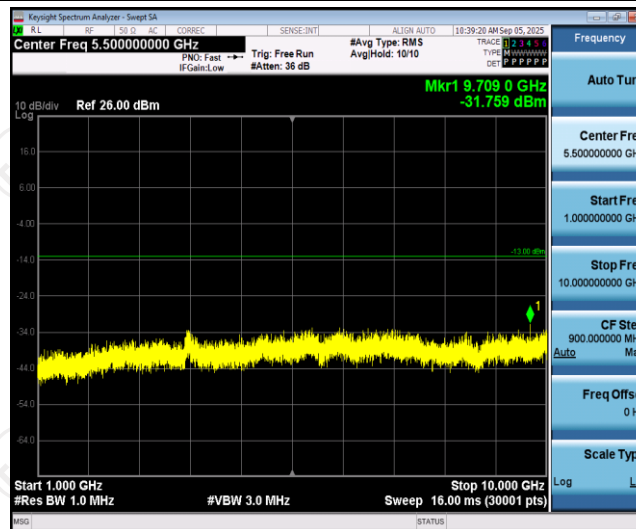
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-47.45	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-31.76	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.14	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-31.37	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-48.33	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-31.45	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-47.48	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-32.42	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.89	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-31.93	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-47.78	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-31.97	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-47.63	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-32.73	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-46.81	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-31.96	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-48.25	PASS

Band 5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000M Hz	-31.47	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-47.85	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000M Hz	-32.3	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.31	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-31.19	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-47.95	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000M Hz	-32.25	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-49.04	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000M Hz	-32.41	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.94	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000M Hz	-32.35	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-48.27	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000M Hz	-31.91	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-47.58	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000M Hz	-32.39	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.52	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-32.22	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-48.67	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000M Hz	-32.27	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-48.45	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000M Hz	-31.85	PAS S

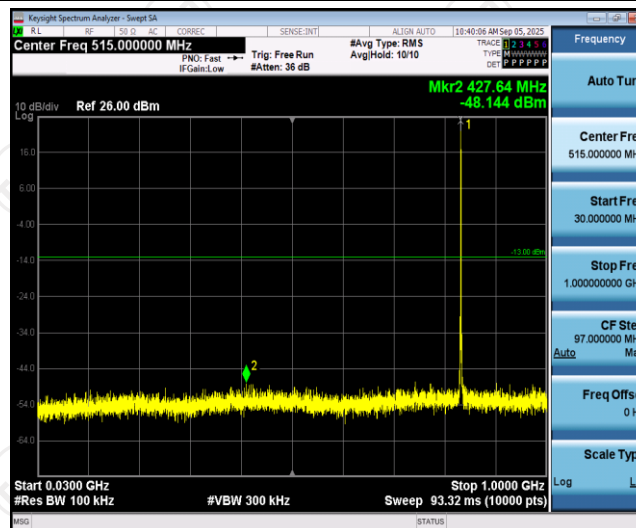
Band 5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.5 2	PAS S
Band 5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000M Hz	-31.6 1	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-48.7 7	PAS S
Band 5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000M Hz	-32.6 6	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-47.3 6	PAS S
Band 5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000M Hz	-31.7 7	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.5 8	PAS S
Band 5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-31.6 3	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-48.1 3	PAS S
Band 5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000M Hz	-32.4	PAS S

Test Graphs

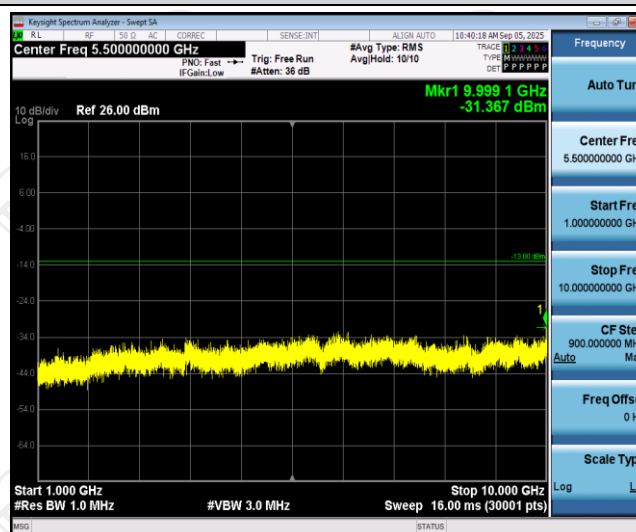




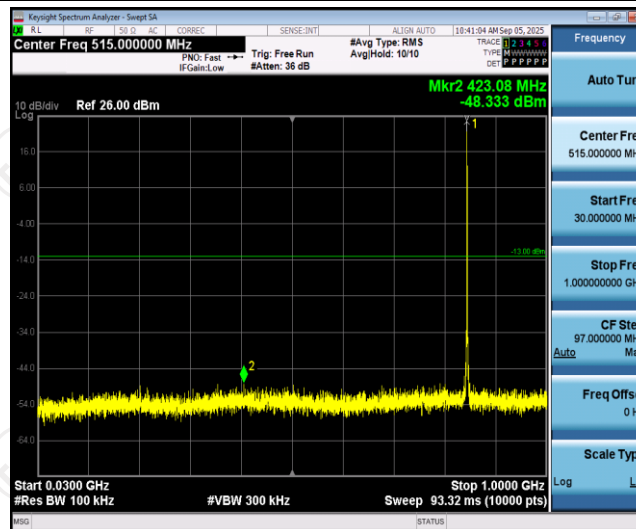
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz



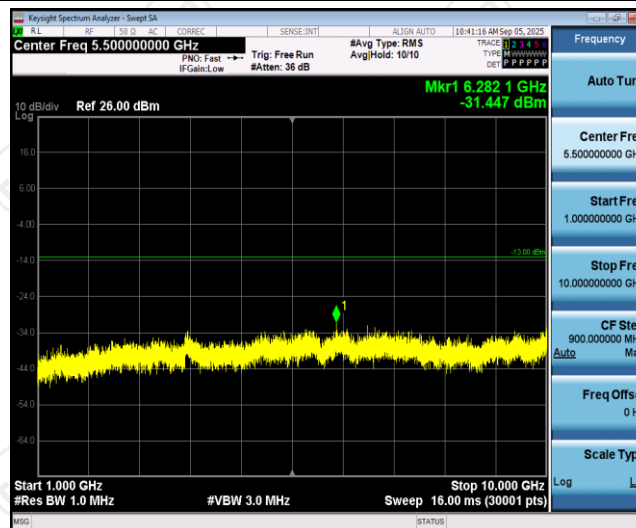
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



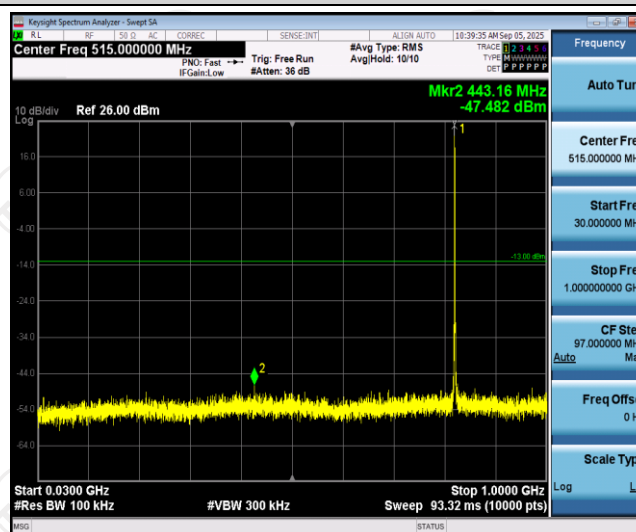
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



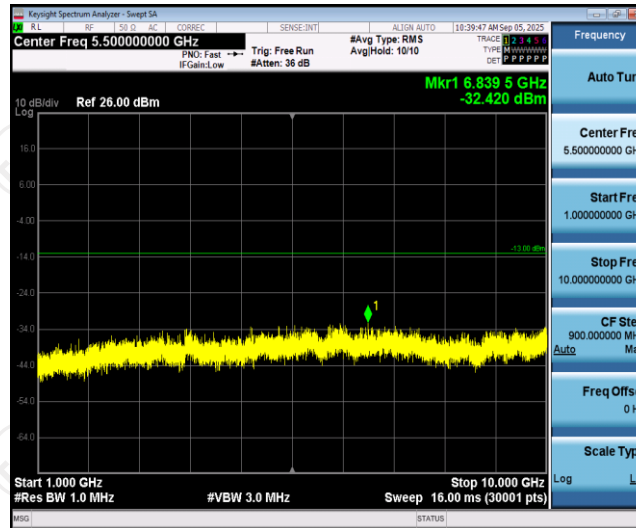
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:30~1000MHz



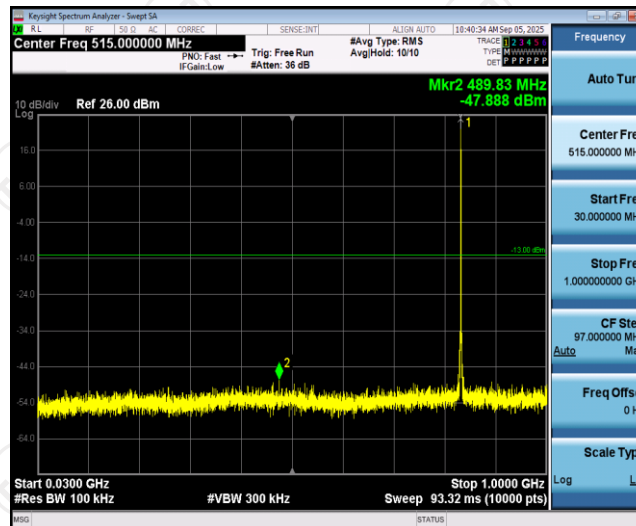
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:1000~10000MHz



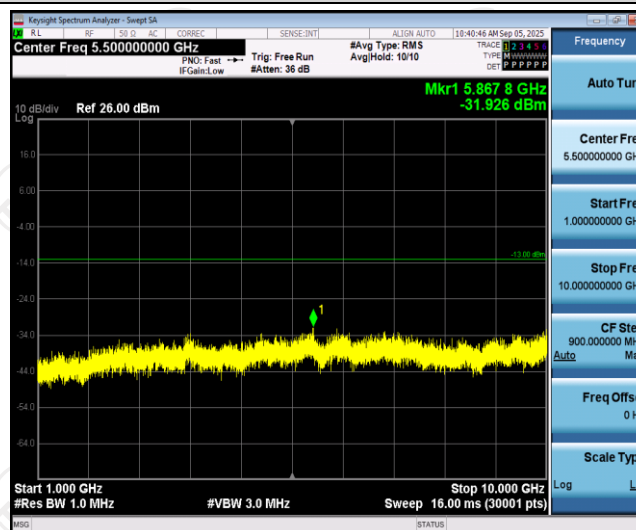
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range2:1000~10000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz