



Appendix U: Test Data for NB1 Band 85

Product Name: IoTgo Track-Solar iot

Test Model: iot

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Nick Peng



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U.1 Conducted Output Power Data for NB1

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Limit (dBm)	Verdict
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134003	1@0	22.46	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134003	1@47	22.38	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134092	1@0	22.54	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134092	1@47	22.54	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134181	1@0	22.48	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134181	1@47	22.40	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	22.41	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	22.36	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	22.51	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	22.53	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	22.56	-999 To 34.8	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	22.49	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	21.19	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	21.18	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	3@3	22.50	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	22.48	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	22.42	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	3@3	22.79	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	18.21	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	18.11	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	3@3	22.65	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	1@0	21.27	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	1@11	21.23	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	3@3	22.52	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	1@0	21.37	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	1@11	22.46	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	3@3	22.70	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	1@0	22.83	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	1@11	22.40	-999 To 34.8	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	3@3	22.67	-999 To 34.8	PASS





U.2 Peak-to-Average Ratio(CCDF) for NB1

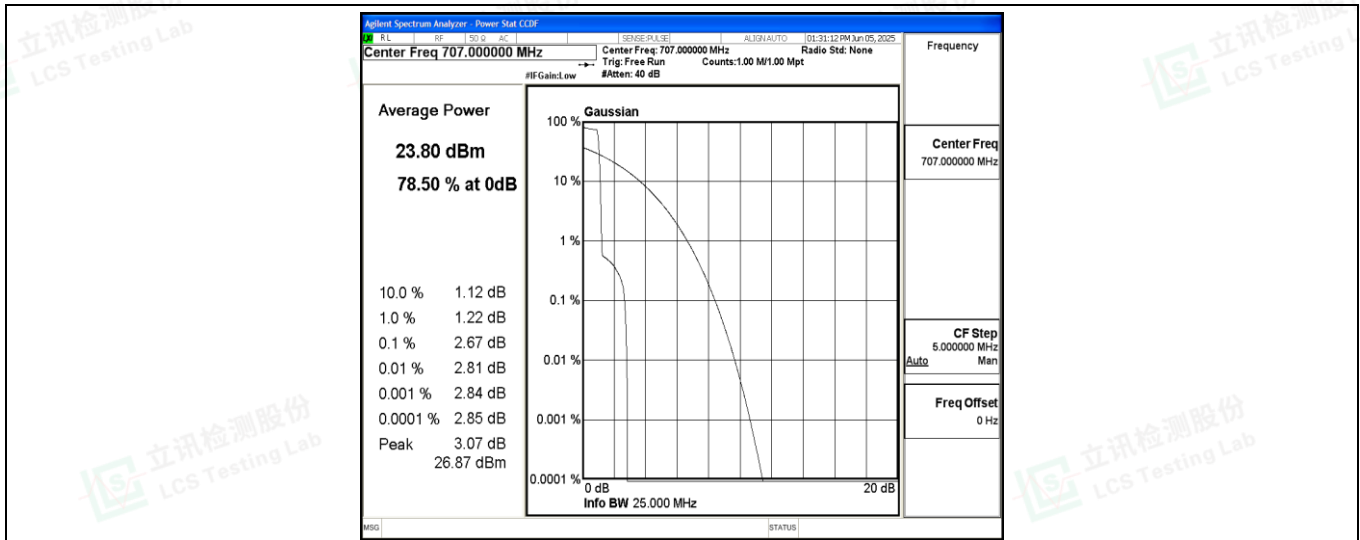
Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Limit (dBm)	Verdict
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134092	1@0	2.67	<=13	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134092	1@47	3.28	<=13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	4.12	<=13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	3.87	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	4.99	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	4.5	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	3@3	10.08	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	1@0	6.99	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	1@11	6.86	<=13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	3@3	12.77	<=13	PASS

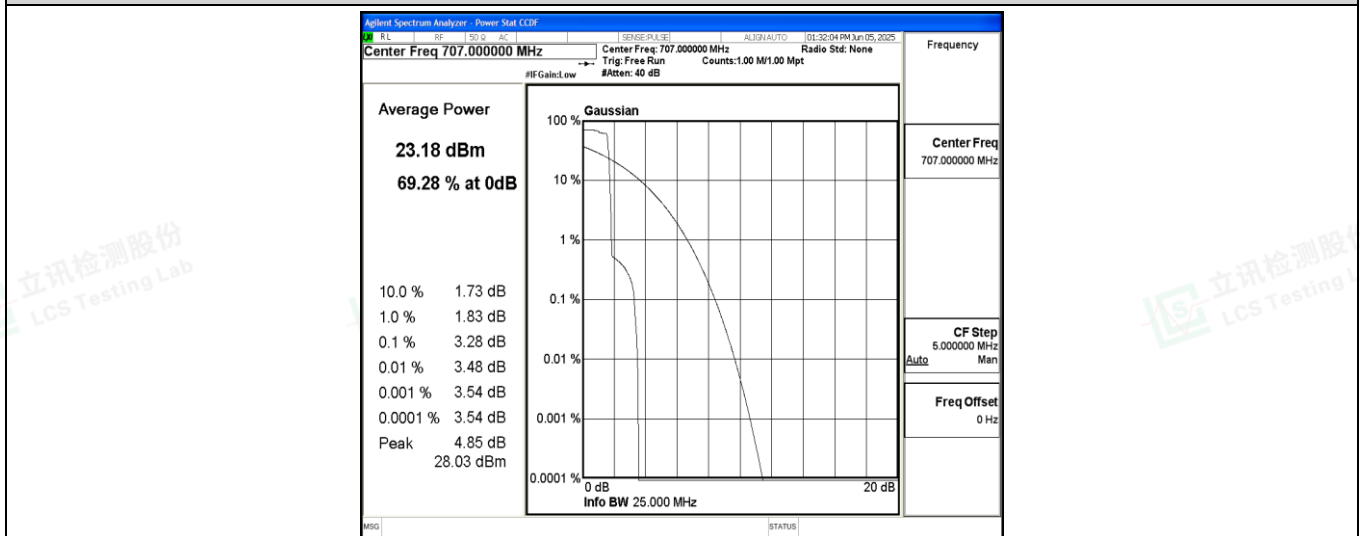




Test Graphs

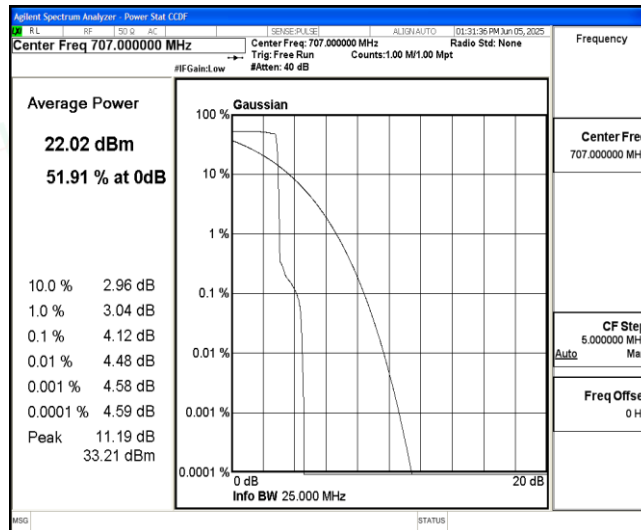


Band85-Stand-Alone-NaN-BPSK-134092-1@0-3.75kHz-2.67-<=13-PASS

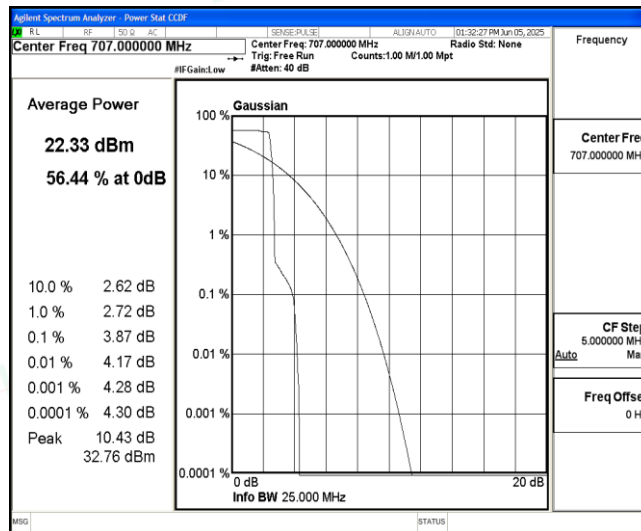


Band85-Stand-Alone-NaN-BPSK-134092-1@47-3.75kHz-3.28-<=13-PASS

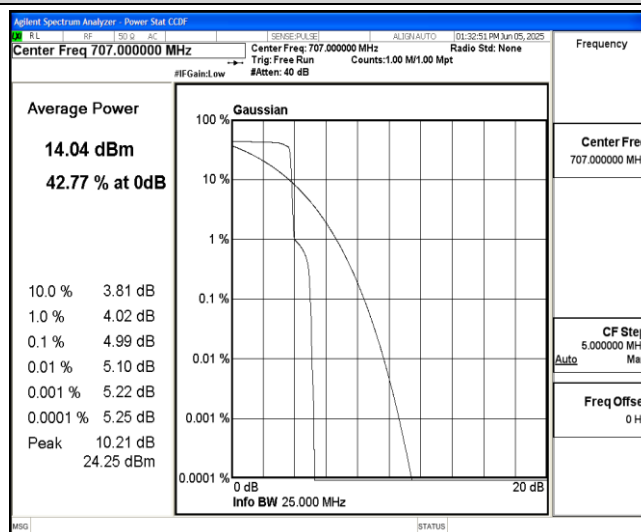




Band85-Stand-Alone-NaN-QPSK-134092-1@0-3.75kHz-4.12-13-PASS

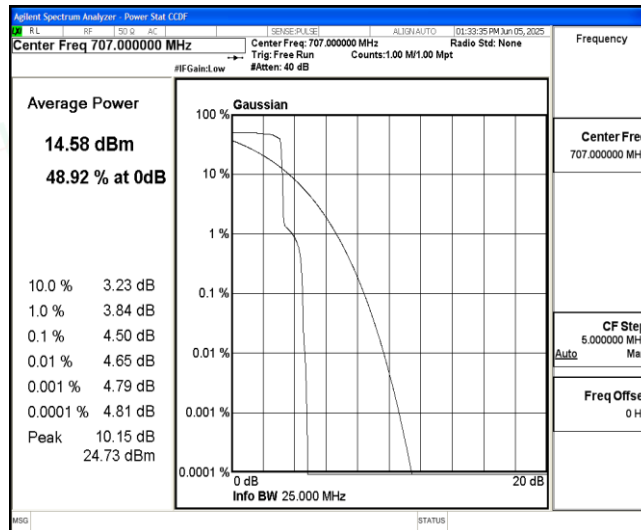


Band85-Stand-Alone-NaN-QPSK-134092-1@47-3.75kHz-3.87-13-PASS

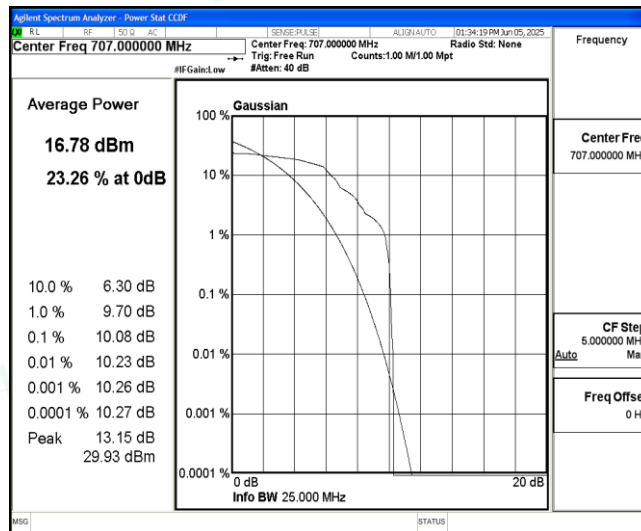


Band85-Stand-Alone-NaN-BPSK-134092-1@0-15kHz-4.99-13-PASS

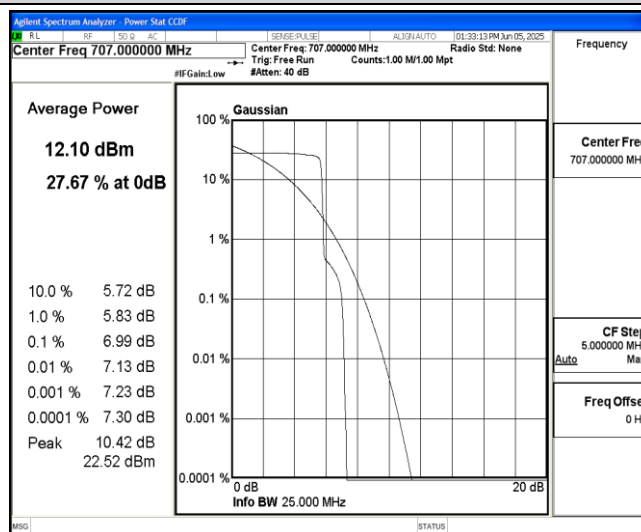




Band85-Stand-Alone-NaN-BPSK-134092-1@11-15kHz-4.5-<=13-PASS

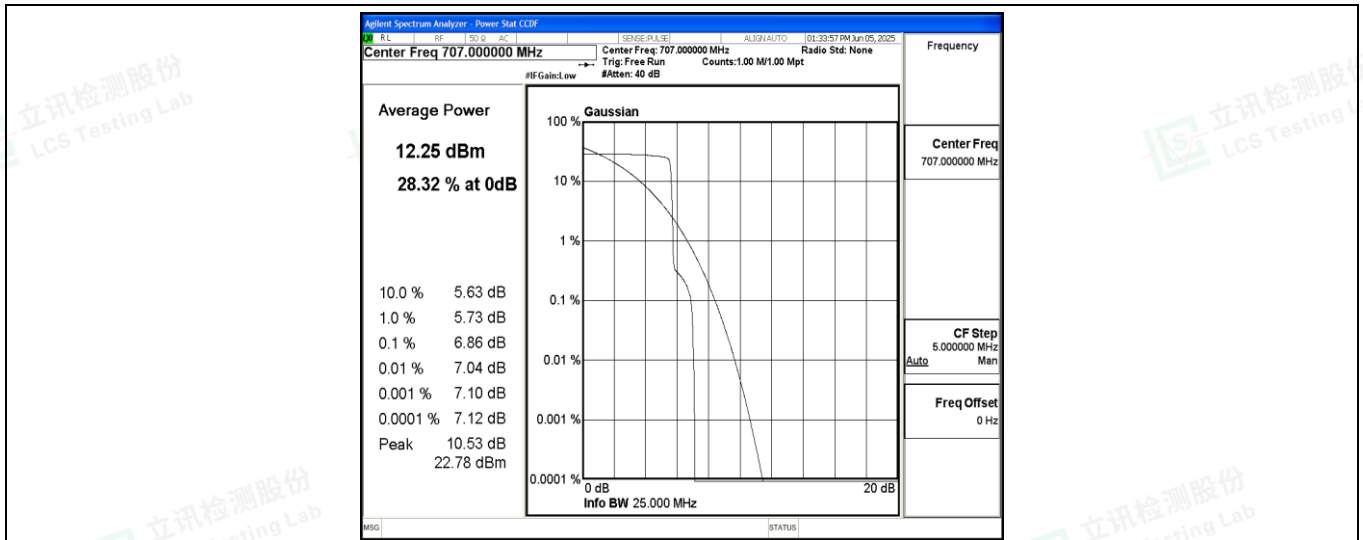


Band85-Stand-Alone-NaN-BPSK-134092-3@3-15kHz-10.08-<=13-PASS

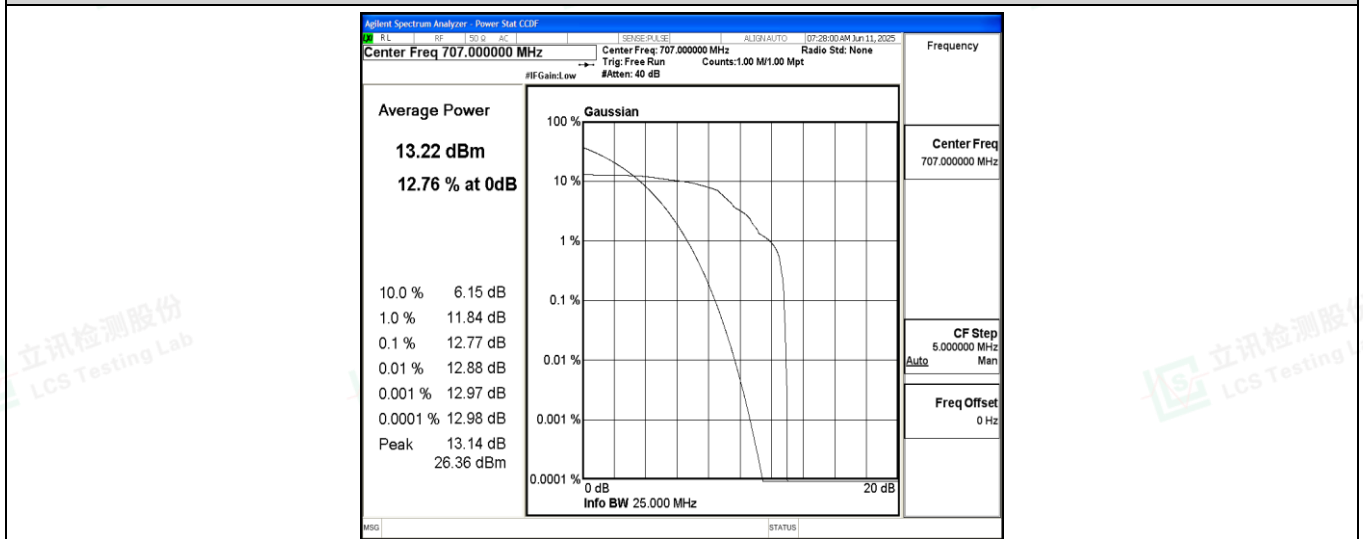


Band85-Stand-Alone-NaN-QPSK-134092-1@0-15kHz-6.99-<=13-PASS





Band85-Stand-Alone-NaN-QPSK-134092-1@11-15kHz-6.86-<=13-PASS



Band85-Stand-Alone-NaN-QPSK-134092-3@3-15kHz-12.77-<=13-PASS





U.3 Emission Bandwidth for NB1

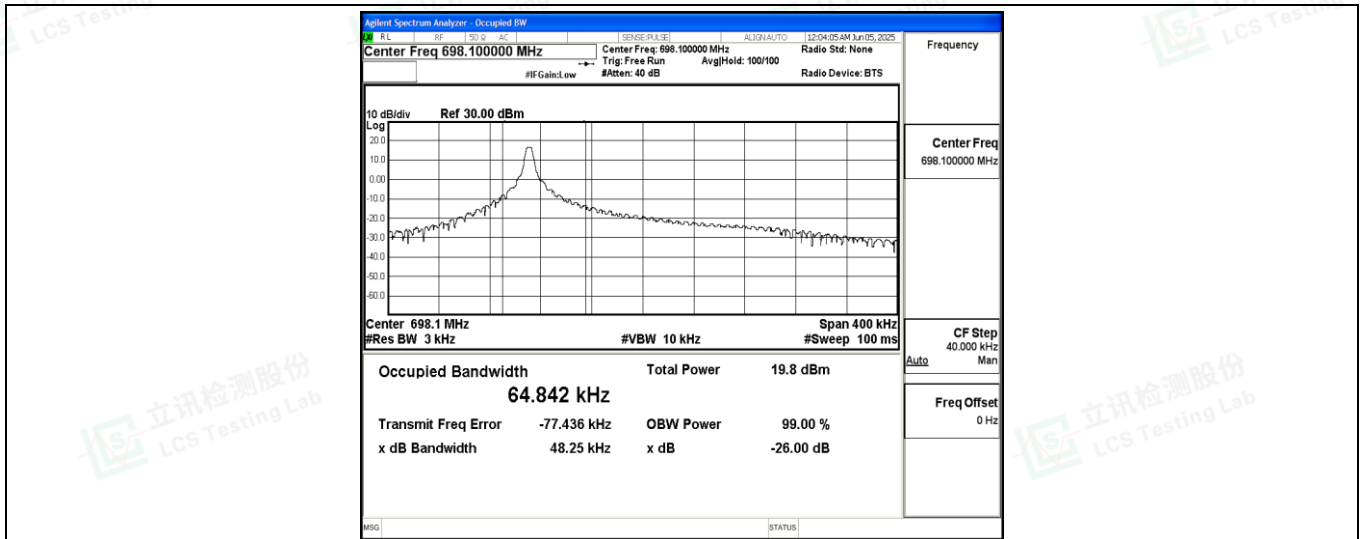
Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134003	1@0	0.0648	0.0482	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134092	1@0	0.0654	0.0473	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134181	1@0	0.0649	0.0486	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	0.0736	0.0485	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	0.0734	0.0509	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	0.0734	0.0504	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	0.1247	0.1059	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	12@0	0.1885	0.2382	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	0.1268	0.1062	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	12@0	0.1845	0.2361	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	0.1263	0.1055	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	12@0	0.1884	0.2387	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	1@0	0.1272	0.1178	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	0.1867	0.2380	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	1@0	0.1212	0.1160	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	12@0	0.1863	0.2372	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	1@0	0.1198	0.1135	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	0.1893	0.2494	PASS

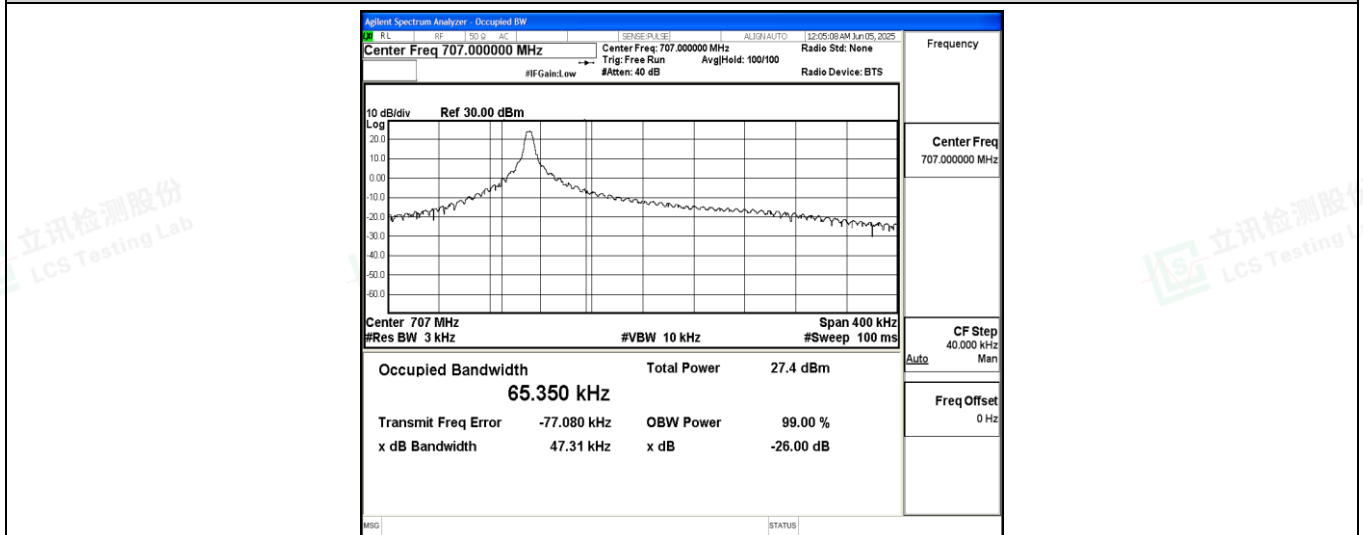




Test Graphs

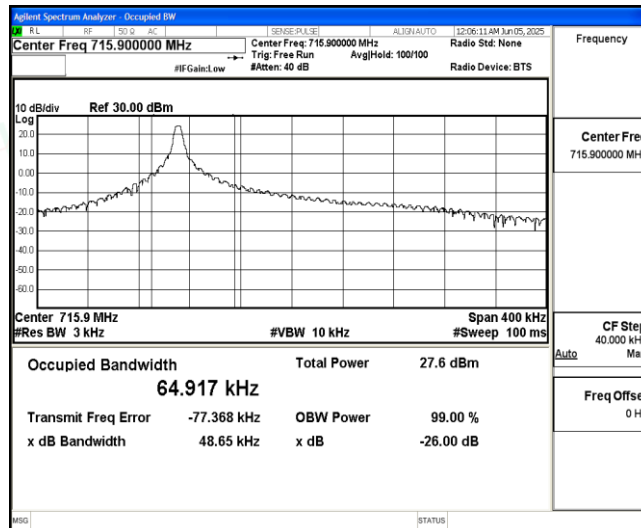


Band85-Stand-Alone-NaN-BPSK-134003-1@0-3.75kHz-0.0482-PASS

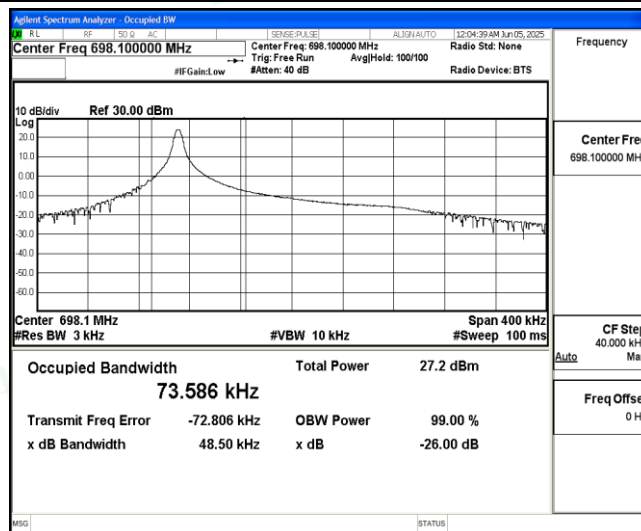


Band85-Stand-Alone-NaN-BPSK-134092-1@0-3.75kHz-0.0473-PASS

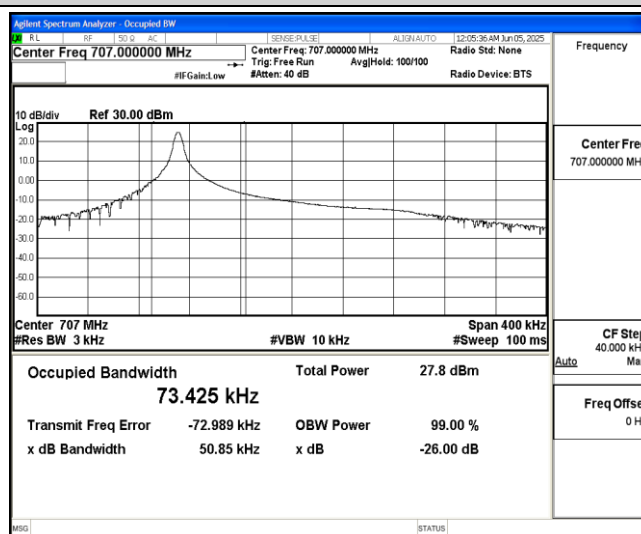




Band85-Stand-Alone-NaN-BPSK-134181-1@0-3.75kHz-0.0486-PASS

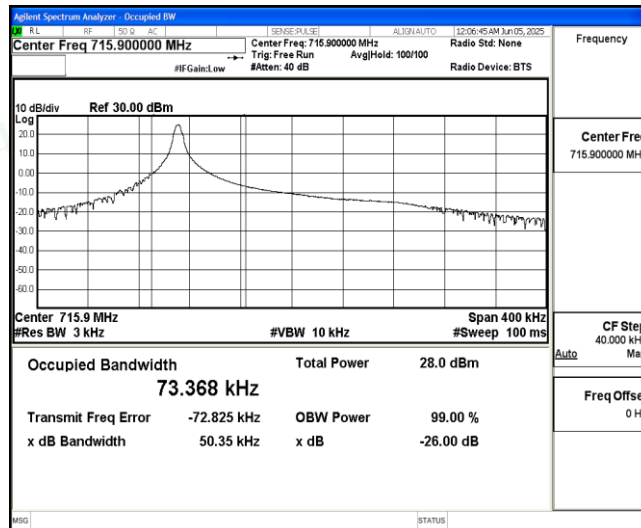


Band85-Stand-Alone-NaN-QPSK-134003-1@0-3.75kHz-0.0485-PASS

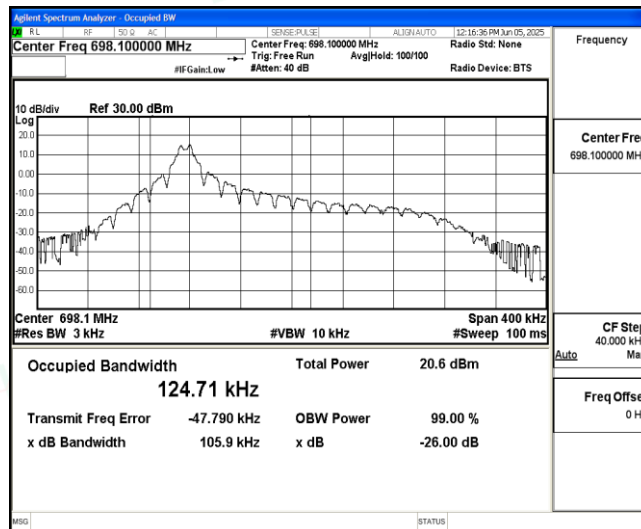


Band85-Stand-Alone-NaN-QPSK-134092-1@0-3.75kHz-0.0509-PASS

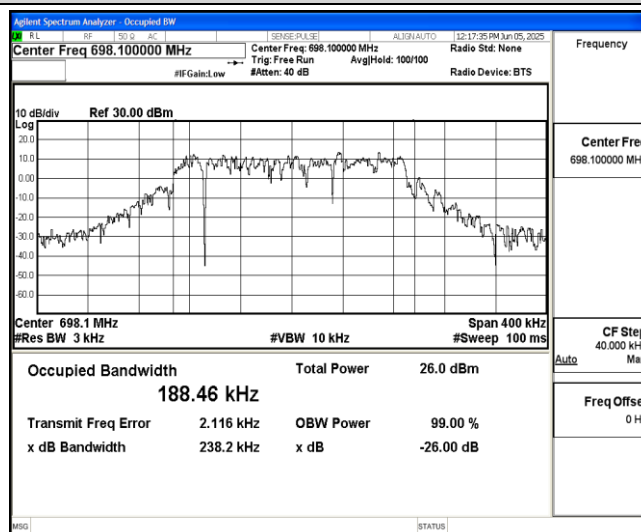




Band85-Stand-Alone-Na-N-QPSK-134181-1@0-3.75kHz-0.0504-PASS

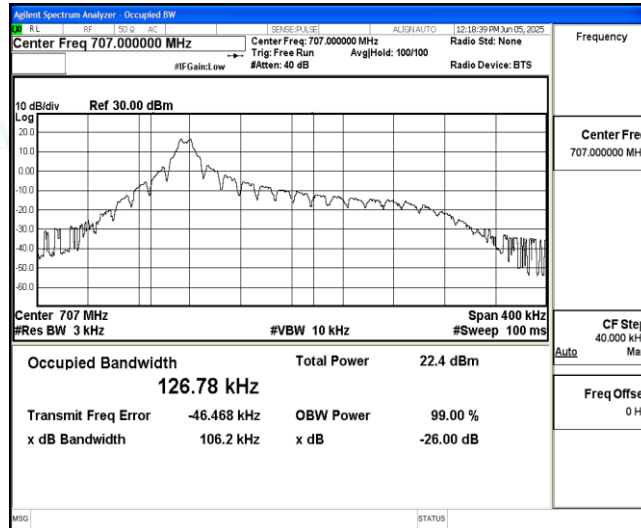


Band85-Stand-Alone-Na-N-BPSK-134003-1@0-15kHz-0.1059-PASS

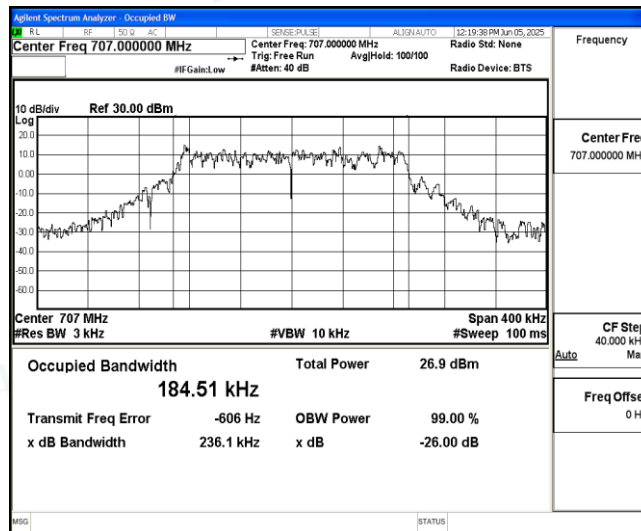


Band85-Stand-Alone-Na-N-BPSK-134003-12@0-15kHz-0.2382-PASS

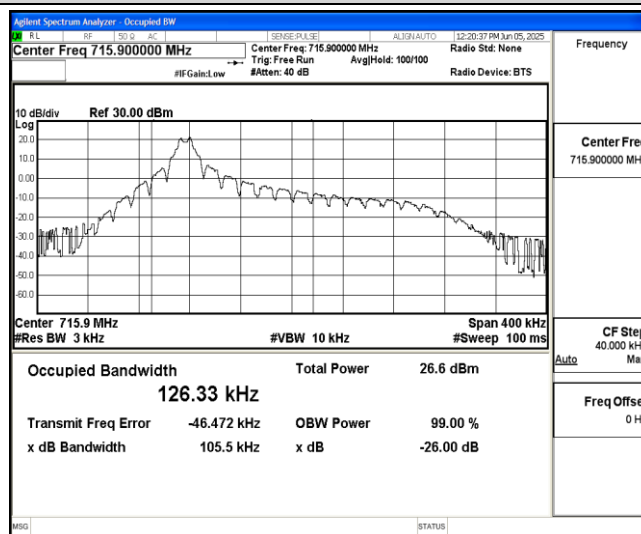




Band85-Stand-Alone-NaN-BPSK-134092-1@0-15kHz-0.1062-PASS

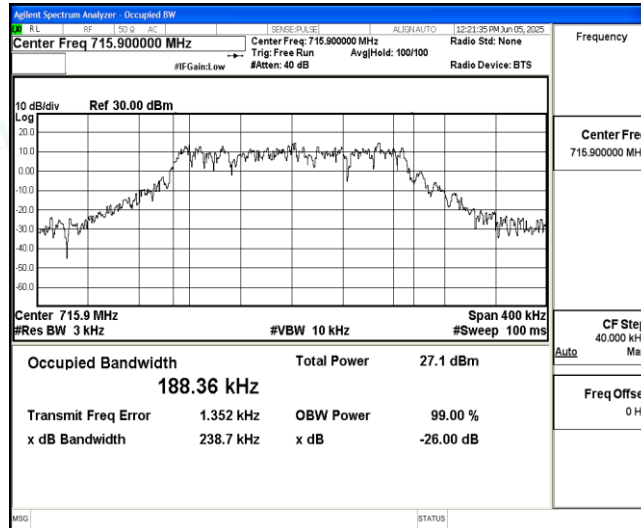


Band85-Stand-Alone-NaN-BPSK-134092-12@0-15kHz-0.2361-PASS

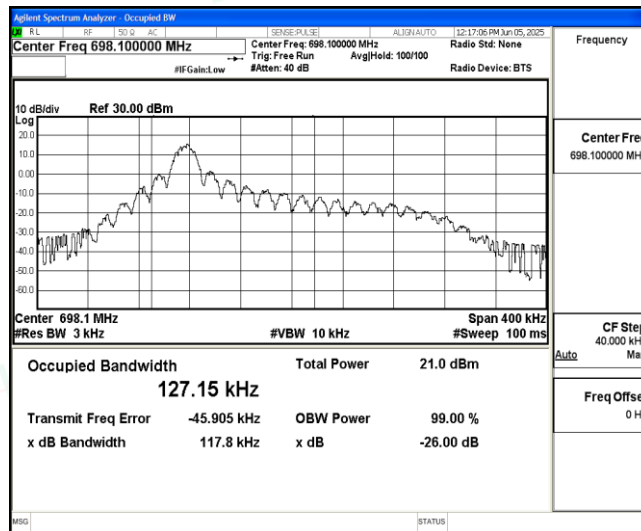


Band85-Stand-Alone-NaN-BPSK-134181-1@0-15kHz-0.1055-PASS

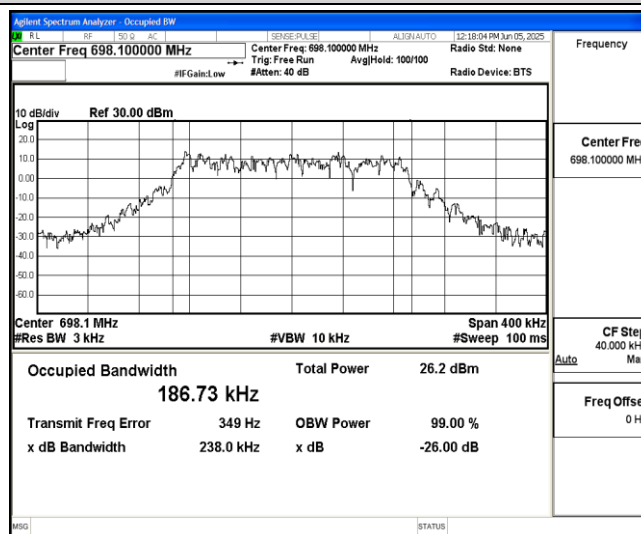




Band85-Stand-Alone-NaN-BPSK-134181-12@0-15kHz-0.2387-PASS

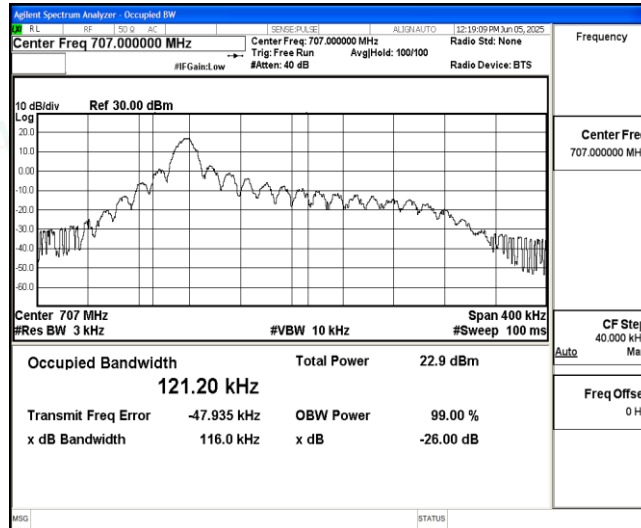


Band85-Stand-Alone-NaN-QPSK-134003-1@0-15kHz-0.1178-PASS

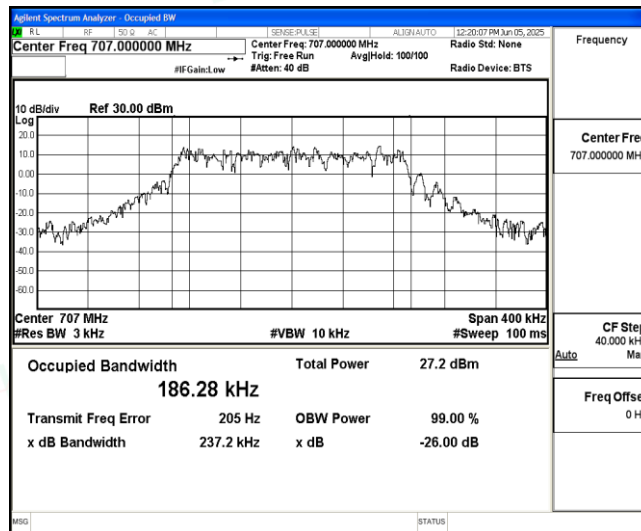


Band85-Stand-Alone-NaN-QPSK-134003-12@0-15kHz-0.2380-PASS

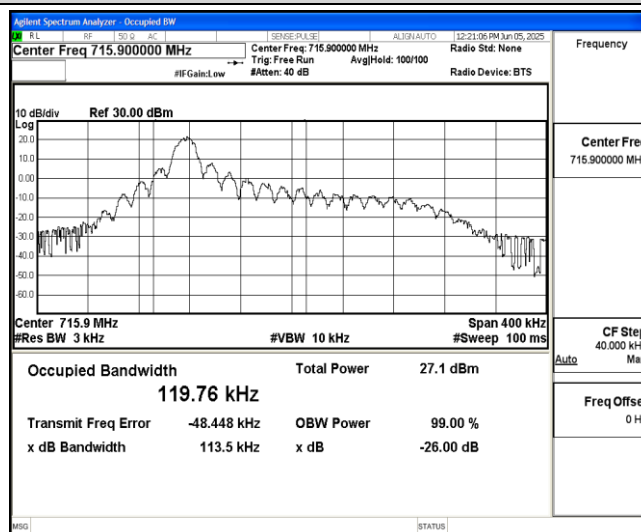




Band85-Stand-Alone-NaN-QPSK-134092-1@0-15kHz-0.1160-PASS

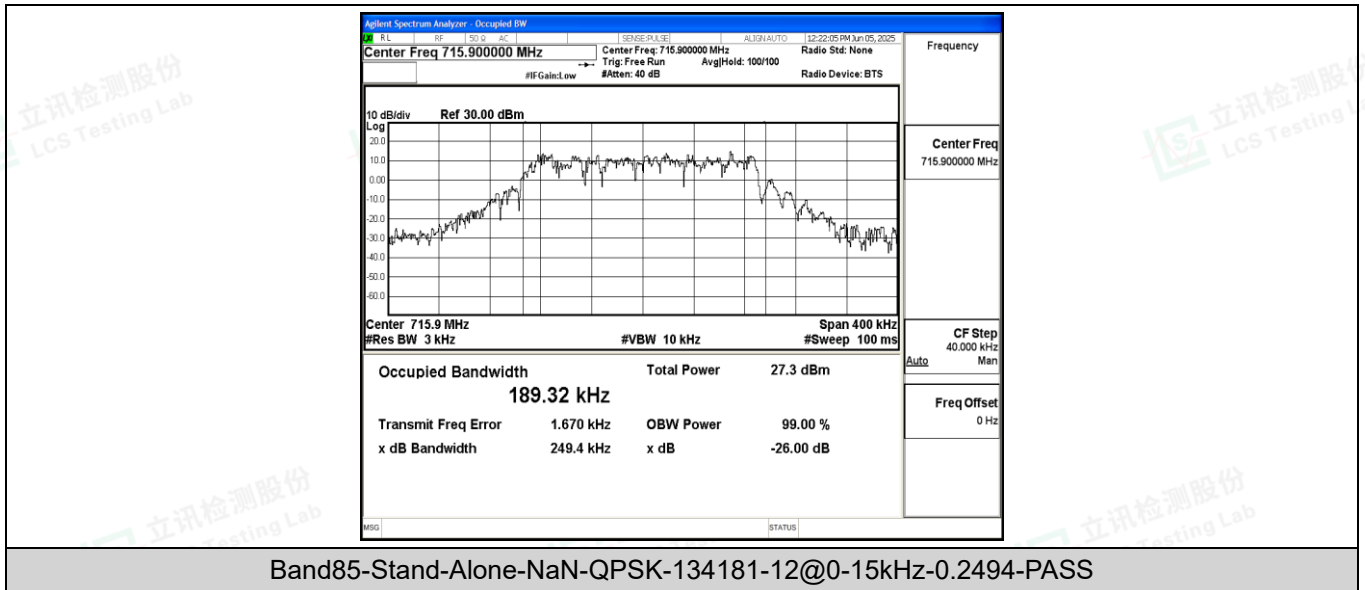


Band85-Stand-Alone-NaN-QPSK-134092-12@0-15kHz-0.2372-PASS



Band85-Stand-Alone-NaN-QPSK-134181-1@0-15kHz-0.1135-PASS







U.4 Band Edge for NB1

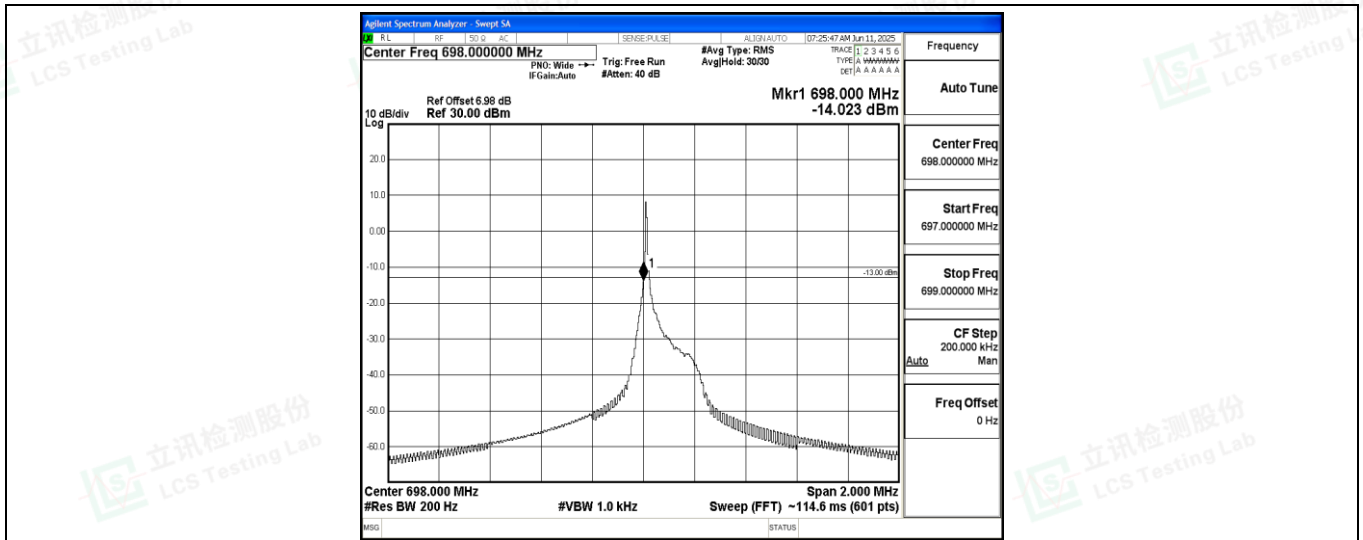
Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Verdict
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134003	1@0	-13.88	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134003	1@47	-31.14	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134181	1@0	-35.92	PASS
Band85	Stand-Alone	3.75kHz	NaN	BPSK	134181	1@47	-13.92	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	-14.08	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	-30.54	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	-37.28	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	-14.28	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	-21.70	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	-37.81	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	12@0	-33.87	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	-33.08	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	-16.04	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	12@0	-32.43	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	1@0	-23.87	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	1@11	-39.64	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	-32.92	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	1@0	-34.84	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	1@11	-17.78	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	-31.67	PASS

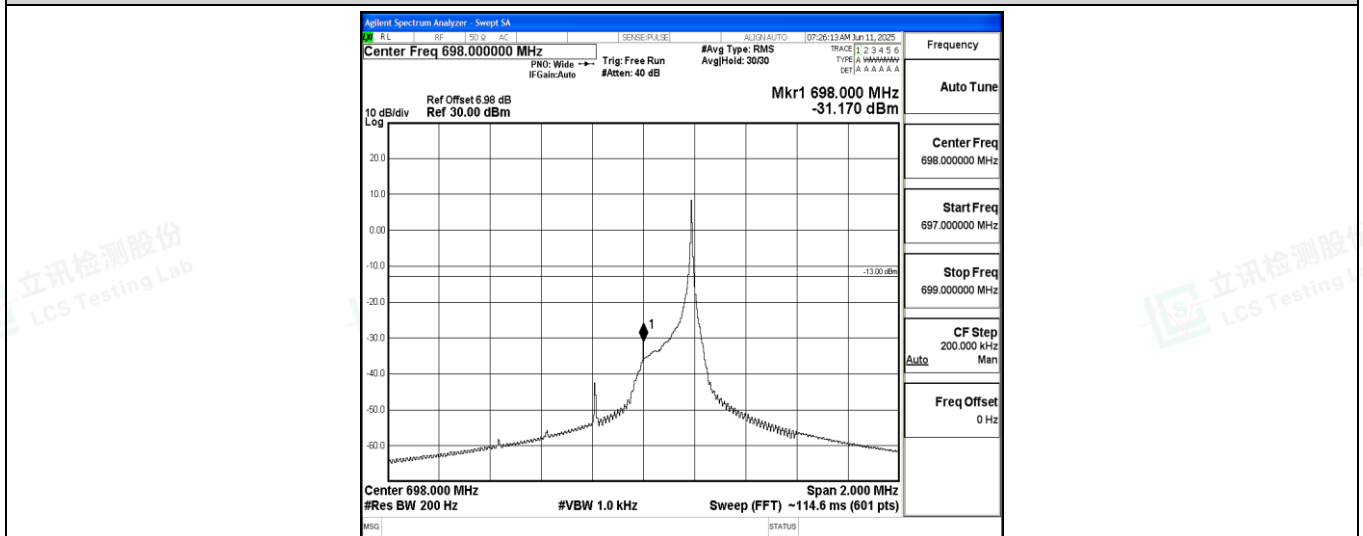




Test Graphs

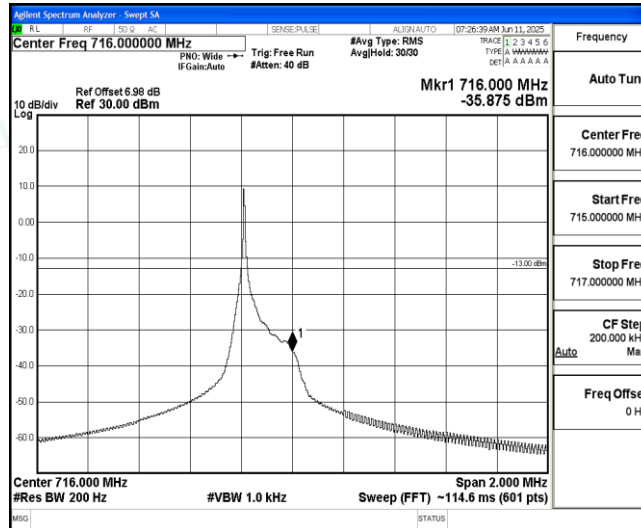


Band85-Stand-Alone-NaN-BPSK-134003-1@0-3.75kHz--13.88-PASS

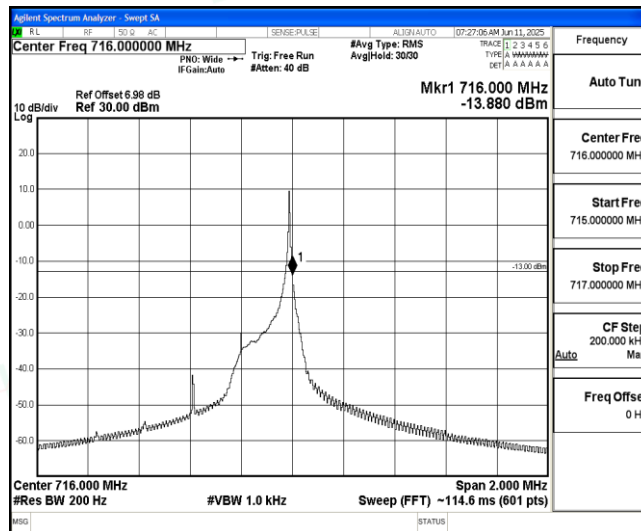


Band85-Stand-Alone-NaN-BPSK-134003-1@47-3.75kHz--31.14-PASS

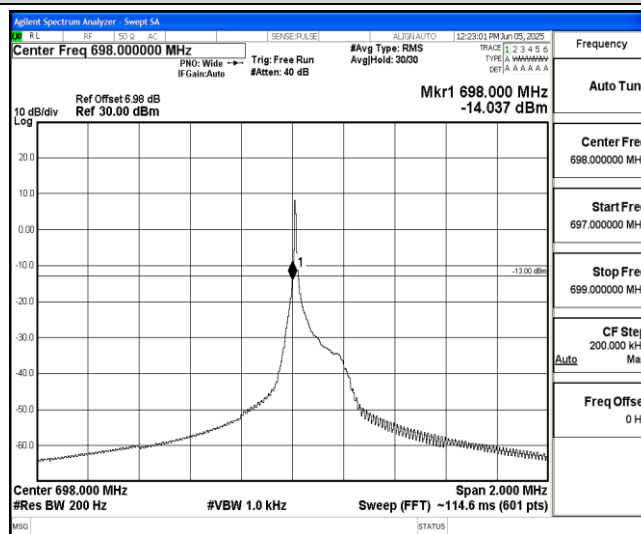




Band85-Stand-Alone-NaN-BPSK-134181-1@0-3.75kHz--35.92-PASS

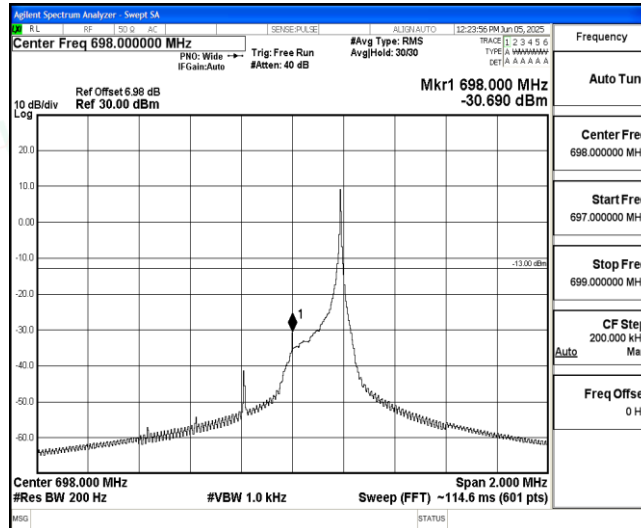


Band85-Stand-Alone-NaN-BPSK-134181-1@47-3.75kHz--13.92-PASS

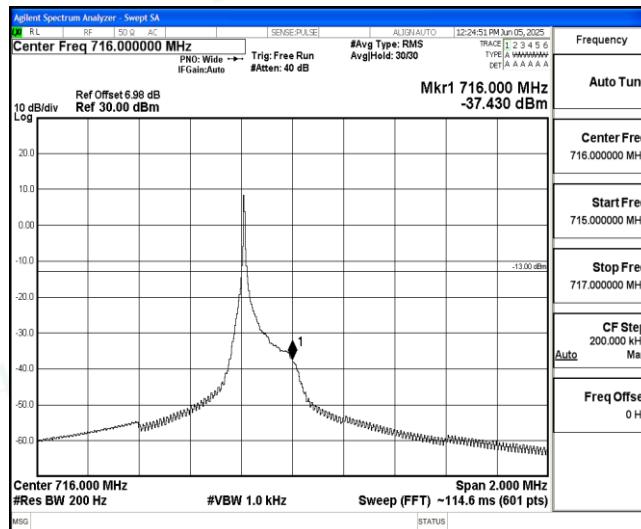


Band85-Stand-Alone-NaN-QPSK-134003-1@0-3.75kHz--14.08-PASS

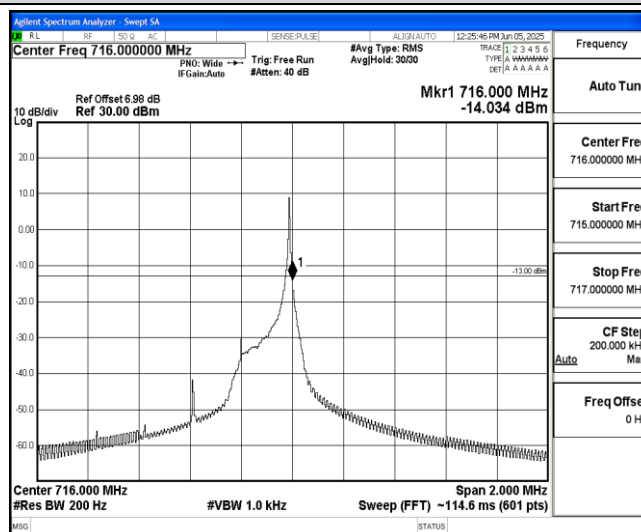




Band85-Stand-Alone-NaN-QPSK-134003-1@47-3.75kHz--30.54-PASS

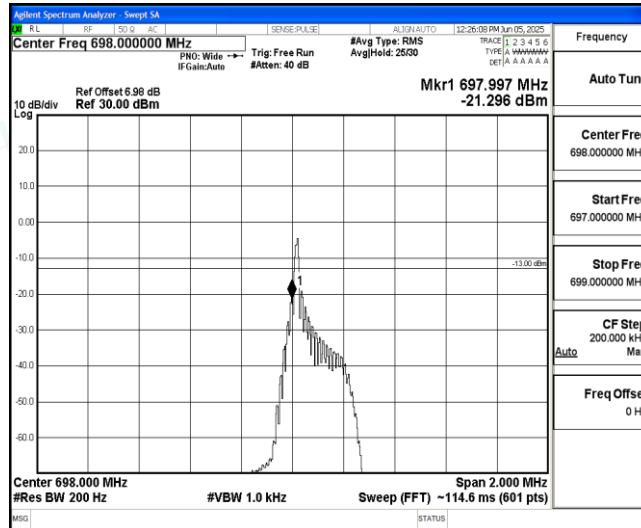


Band85-Stand-Alone-NaN-QPSK-134181-1@0-3.75kHz--37.28-PASS

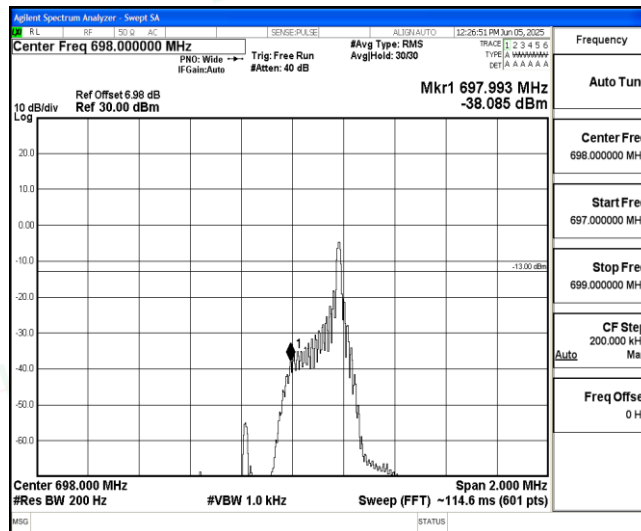


Band85-Stand-Alone-NaN-QPSK-134181-1@47-3.75kHz--14.28-PASS

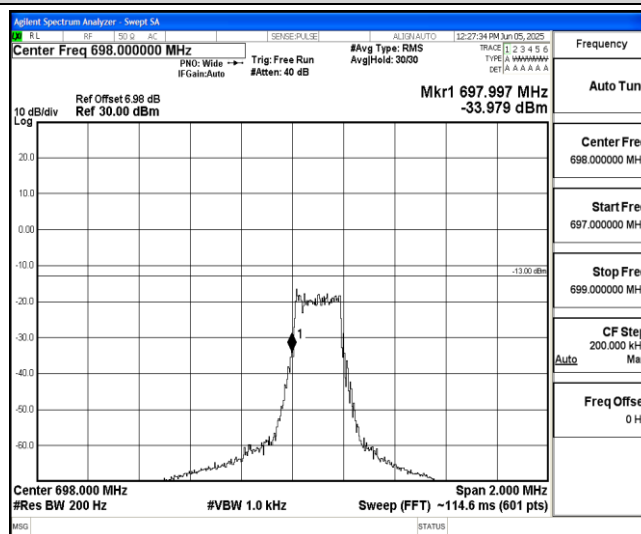




Band85-Stand-Alone-NaN-BPSK-134003-1@0-15kHz--21.70-PASS

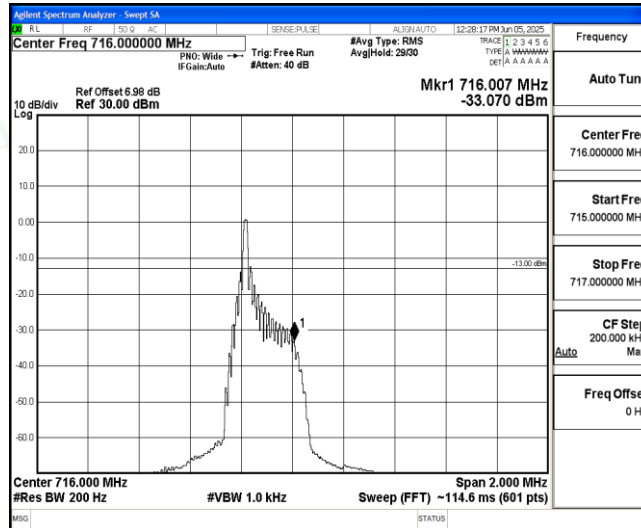


Band85-Stand-Alone-NaN-BPSK-134003-1@11-15kHz--37.81-PASS

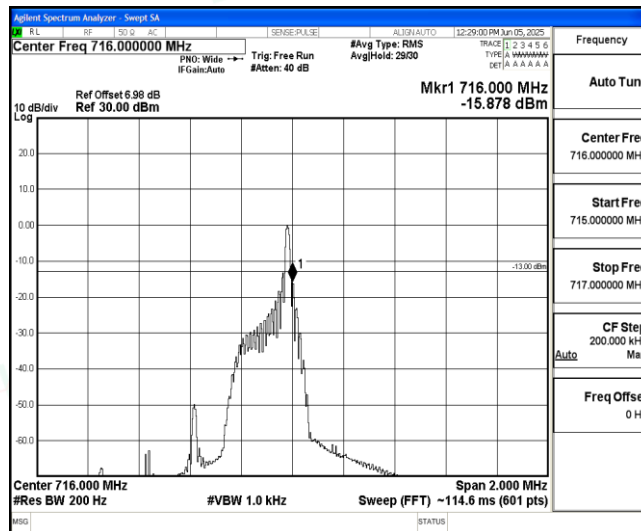


Band85-Stand-Alone-NaN-BPSK-134003-12@0-15kHz--33.87-PASS

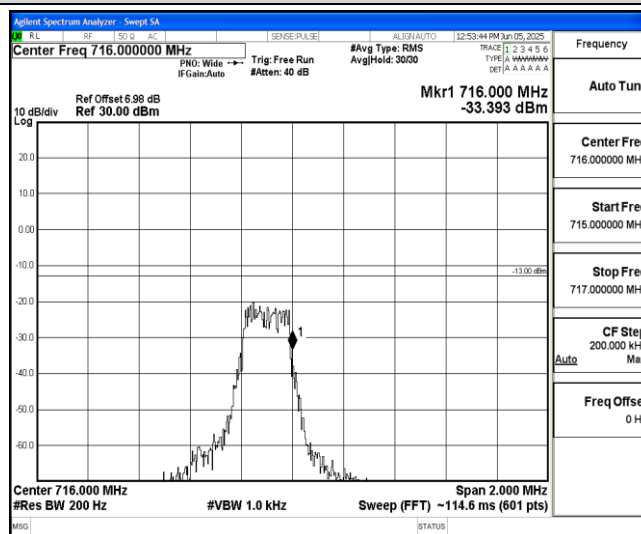




Band85-Stand-Alone-NaN-BPSK-134181-1@0-15kHz--33.08-PASS

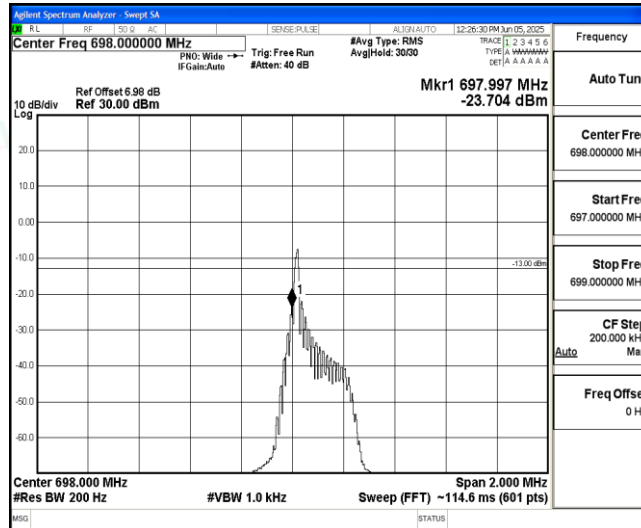


Band85-Stand-Alone-NaN-BPSK-134181-1@11-15kHz--16.04-PASS

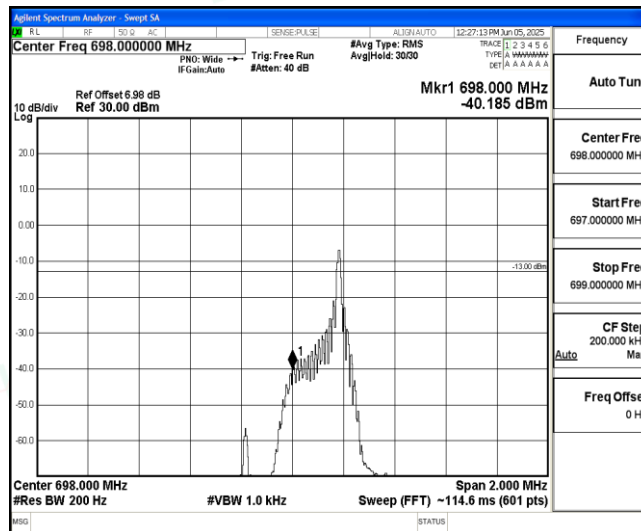


Band85-Stand-Alone-NaN-BPSK-134181-12@0-15kHz--32.43-PASS

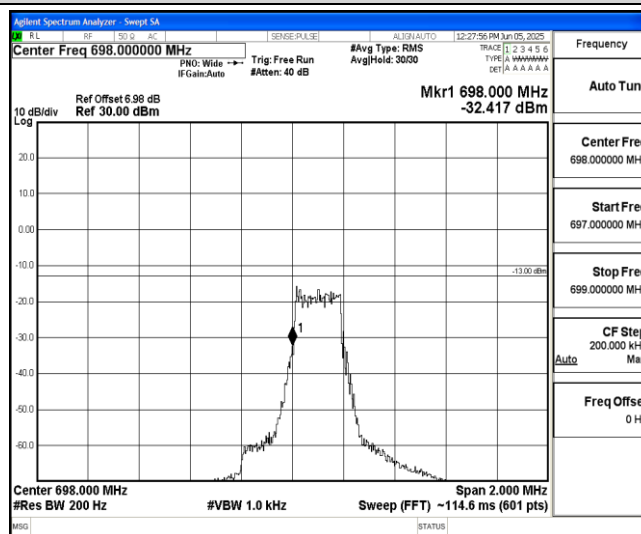




Band85-Stand-Alone-NaN-QPSK-134003-1@0-15kHz--23.87-PASS

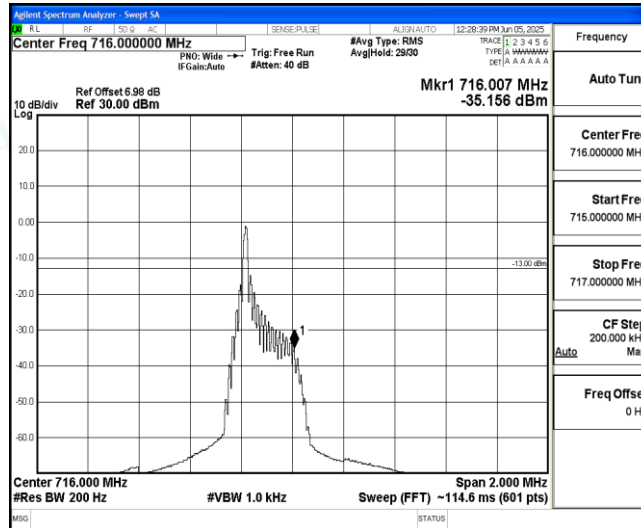


Band85-Stand-Alone-NaN-QPSK-134003-1@11-15kHz--39.64-PASS

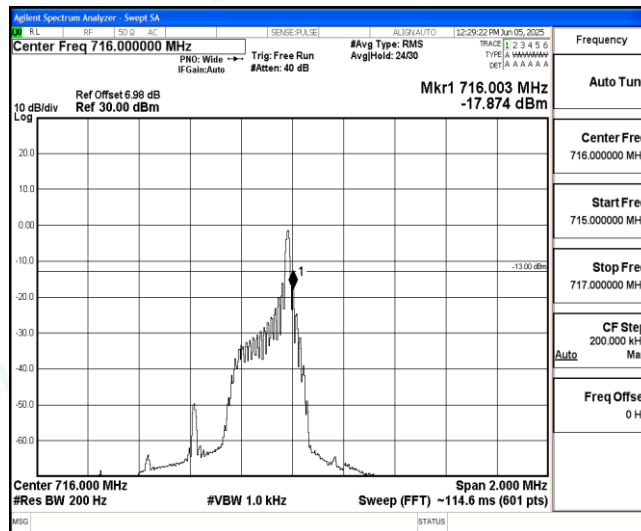


Band85-Stand-Alone-NaN-QPSK-134003-12@0-15kHz--32.92-PASS

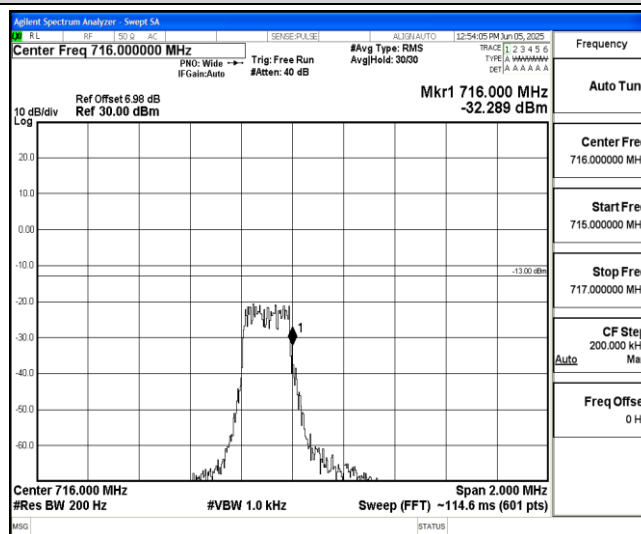




Band85-Stand-Alone-NaN-QPSK-134181-1@0-15kHz--34.84-PASS



Band85-Stand-Alone-NaN-QPSK-134181-1@11-15kHz--17.78-PASS



Band85-Stand-Alone-NaN-QPSK-134181-12@0-15kHz--31.67-PASS





U.5 Conducted Spurious Emission for NB1

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Freq Start [MHz]	Freq Stop [MHz]	Result (dBm)	Limit (dBm)	Verdict
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	30	1000	-37.53	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	1000	5000	-40.56	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	5000	12000	-59.31	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@0	12000	26500	-43.97	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	30	1000	-36.18	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	1000	5000	-40.86	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	5000	12000	-59.36	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134003	1@47	12000	26500	-44.36	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	30	1000	35.81	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	1000	5000	-40.62	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	5000	12000	-59.12	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@0	12000	26500	-44.34	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	30	1000	-36.93	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	1000	5000	-40.55	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	5000	12000	-59.28	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134092	1@47	12000	26500	-44.38	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	30	1000	-36.26	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	1000	5000	-40.46	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	5000	12000	-59.13	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@0	12000	26500	-44.25	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	30	1000	-36.62	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	1000	5000	-40.77	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	5000	12000	-59.17	-13	PASS
Band85	Stand-Alone	3.75kHz	NaN	QPSK	134181	1@47	12000	26500	-44.39	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	30	1000	-37.45	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	1000	5000	-43.58	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	5000	12000	-59.24	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@0	12000	26500	-44.26	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	30	1000	-37.67	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	1000	5000	-43.55	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	5000	12000	-59.07	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134003	1@11	12000	26500	-44.39	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	30	1000	-36.87	-13	PASS



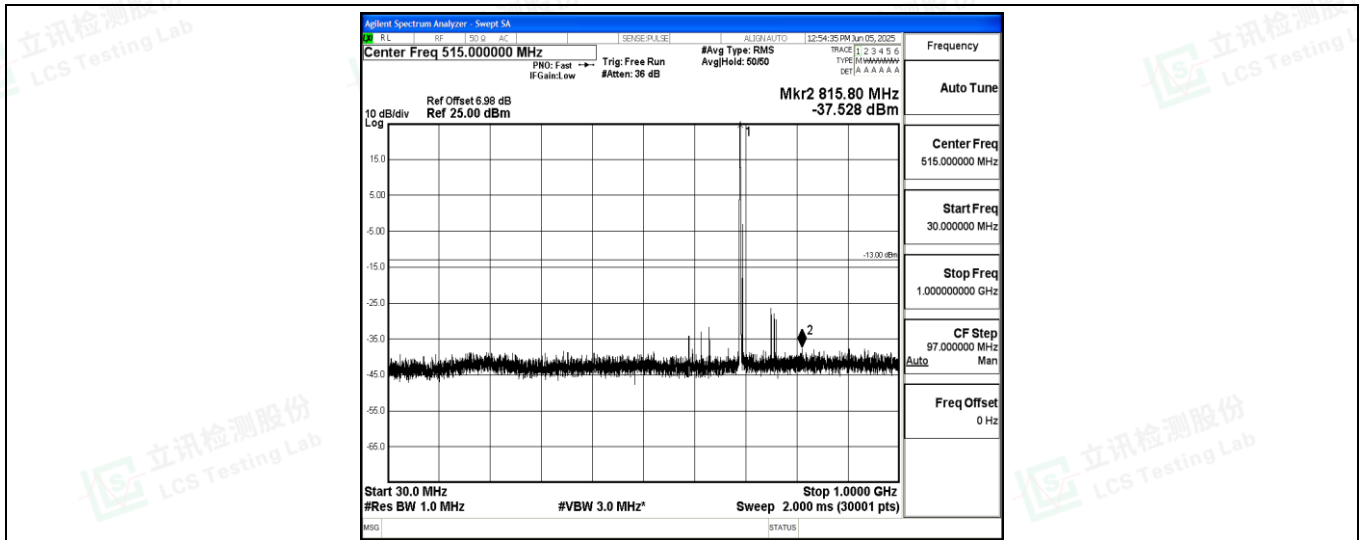


Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	1000	5000	-43.37	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	5000	12000	-59.27	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@0	12000	26500	-44.27	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	30	1000	-37.18	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	1000	5000	-43.61	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	5000	12000	-59.29	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134092	1@11	12000	26500	-44.34	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	30	1000	-37.24	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	1000	5000	-43.43	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	5000	12000	-59.24	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@0	12000	26500	-44.36	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	30	1000	-37.78	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	1000	5000	-43.57	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	5000	12000	-59.35	-13	PASS
Band85	Stand-Alone	15kHz	NaN	BPSK	134181	1@11	12000	26500	-44.23	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	30	1000	-36.98	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	1000	5000	-43.08	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	5000	12000	-59.38	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134003	12@0	12000	26500	-44.26	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	12@0	30	1000	-37.29	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	12@0	1000	5000	-43.47	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	12@0	5000	12000	-59.42	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134092	12@0	12000	26500	-44.23	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	30	1000	-37.12	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	1000	5000	-43.56	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	5000	12000	-59.25	-13	PASS
Band85	Stand-Alone	15kHz	NaN	QPSK	134181	12@0	12000	26500	-44.22	-13	PASS

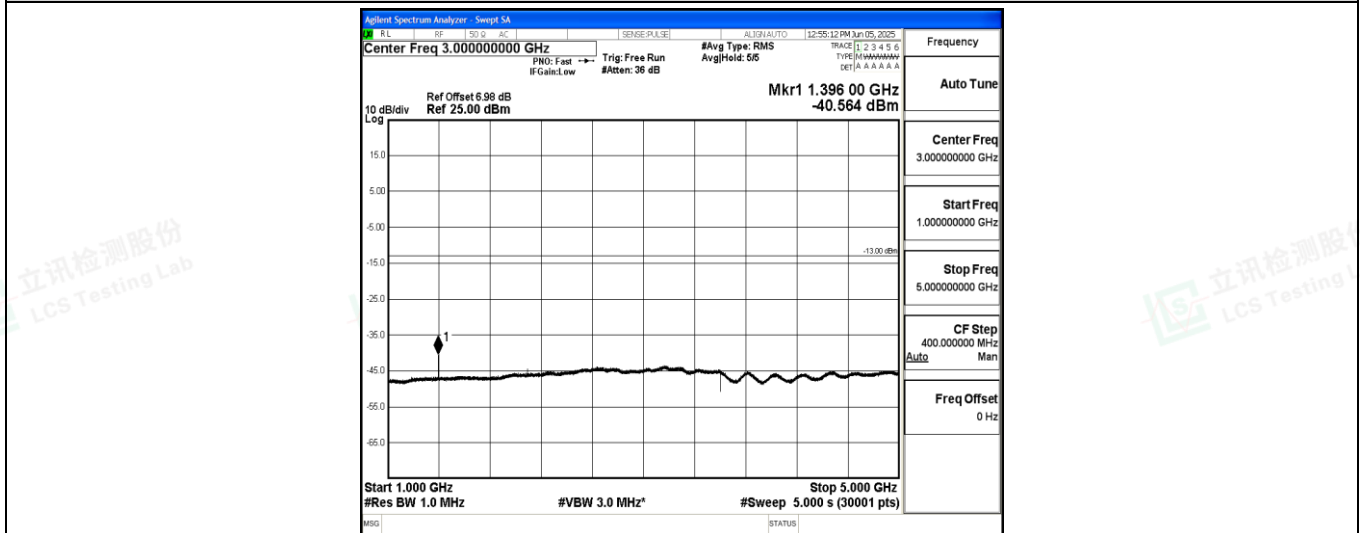




Test Graphs



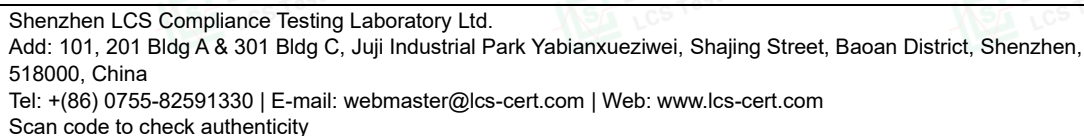
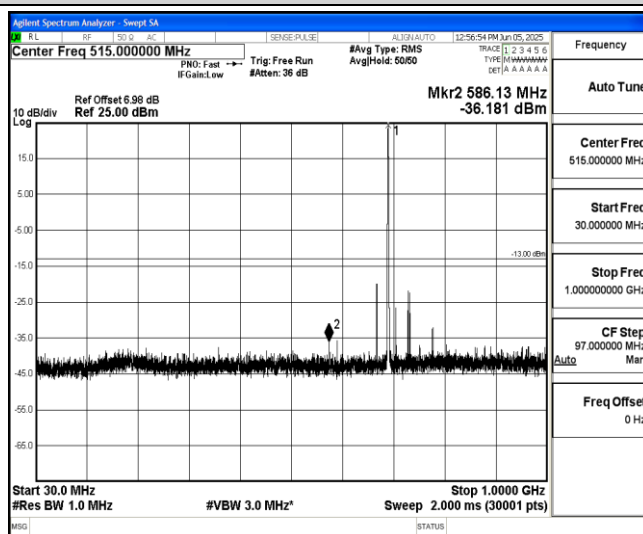
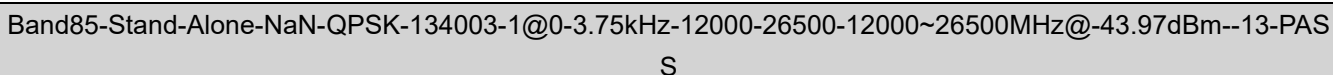
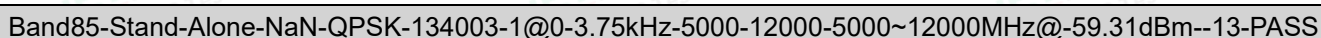
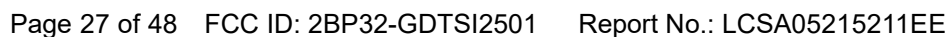
Band85-Stand-Alone-NaN-QPSK-134003-1@0-3.75kHz-30-1000-30~1000MHz@-37.53dBm--13-PASS



Band85-Stand-Alone-NaN-QPSK-134003-1@0-3.75kHz-1000-5000-1000~5000MHz@-40.56dBm--13-PASS

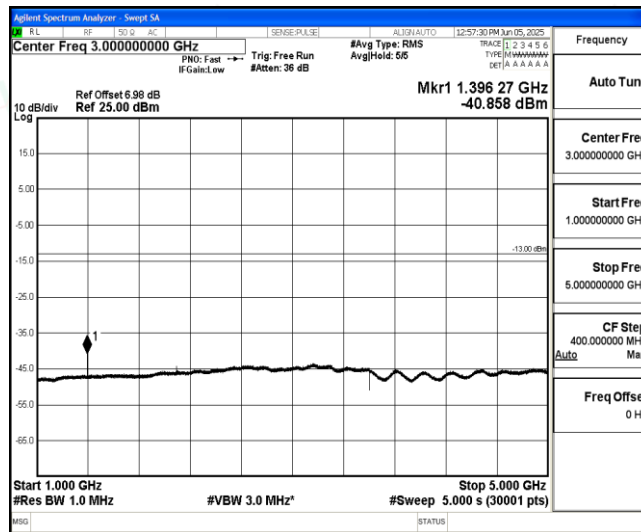


Shenzhen LCS Compliance Testing Laboratory Ltd.
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

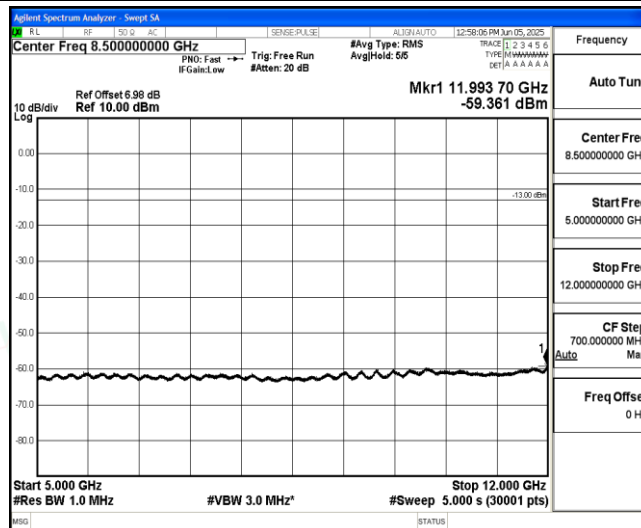




Band85-Stand-Alone-NaN-QPSK-134003-1@47-3.75kHz-30-1000-30~1000MHz@-36.18dBm--13-PASS



Band85-Stand-Alone-NaN-QPSK-134003-1@47-3.75kHz-1000-5000-1000~5000MHz@-40.86dBm--13-PASS

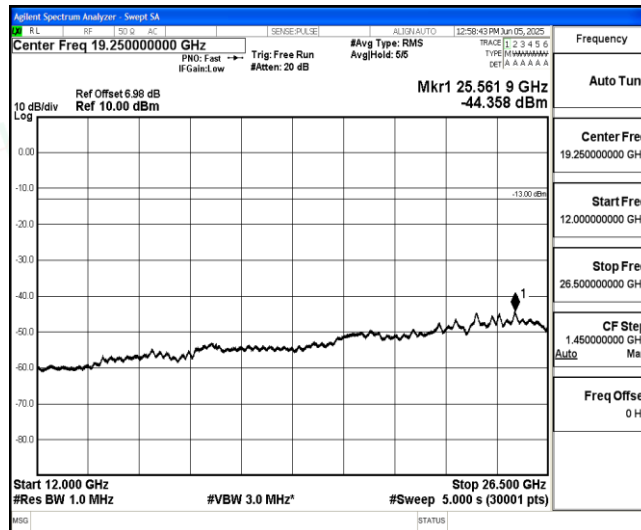


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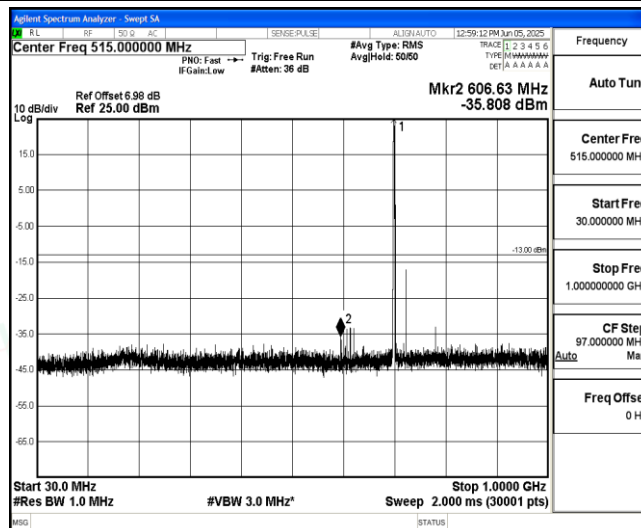
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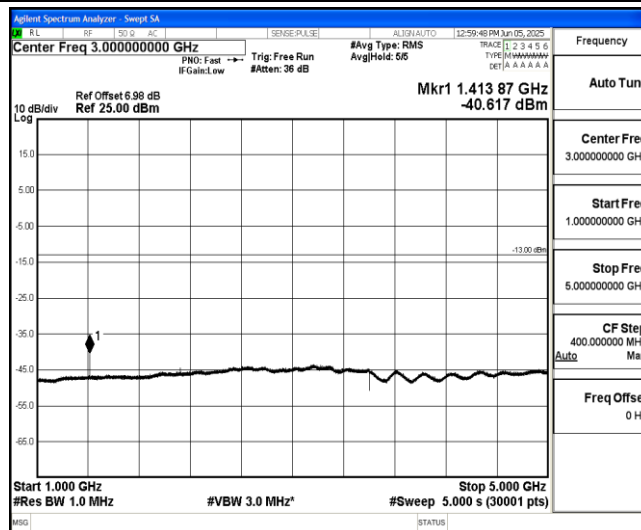
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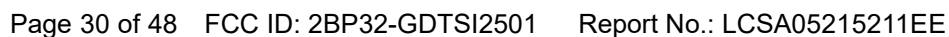
Band85-Stand-Alone-Na-N-QPSK-134003-1@47-3.75kHz-12000-26500-12000~26500MHz@-44.36dBm--13-PA
SS



Band85-Stand-Alone-Na-N-QPSK-134092-1@0-3.75kHz-30-1000-30~1000MHz@-35.81dBm--13-PASS



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Scan code to check authenticity

[illegible]

Agilent Spectrum Analyzer - Sweep SA

Center Freq 19.25000000 GHz

Ref Offset 6.98 dB

Ref 10.00 dBm

Mkr1 25.559 4 GHz

-44.336 dBm

Start 12.000 GHz

Stop 26.500 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

#Sweep 5.000 s (30001 pts)

Frequency

Auto Tune

Center Freq

19.25000000 GHz

Start Freq

12.00000000 GHz

Stop Freq

26.50000000 GHz

CF Step

1.45000000 GHz

Auto

Mar

Freq Offset

0 Hz

S

