



Appendix G: Test Data for NB1 Band 17

Product Name: HC7 NB-IoT Sensor

Test Model: HC7

Environmental Conditions

Temperature:	23.5 ° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun





G.1 Conducted Output Power Data for NB1

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Limit (dBm)	Verdict
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23731	1@0	23.41	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23731	1@47	23.43	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23790	1@0	23.56	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23790	1@47	23.57	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23849	1@0	23.59	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23849	1@47	23.62	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@0	23.47	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@47	23.46	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	23.60	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	23.59	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@0	23.64	-999 To 34.8	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@47	23.66	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@0	22.51	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@11	22.53	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	3@3	22.30	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	22.88	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	22.88	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	3@3	22.61	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@0	22.83	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@11	22.86	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	3@3	22.60	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	1@0	22.65	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	1@11	22.65	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	3@3	22.35	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	1@0	22.99	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	1@11	22.99	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	3@3	22.61	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	1@0	22.96	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	1@11	22.96	-999 To 34.8	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	3@3	22.58	-999 To 34.8	PASS



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

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Limit (dBm)	Verdict
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23790	1@0	1.7	<=13	PASS
Band17	Stand-Alone	3.75kHz	NaN	BPSK	23790	1@47	1.51	<=13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	2.58	<=13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	2.06	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	3.2	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	3.27	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	3@3	8.34	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	1@0	7.04	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	1@11	7.32	<=13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	3@3	11.48	<=13	PASS



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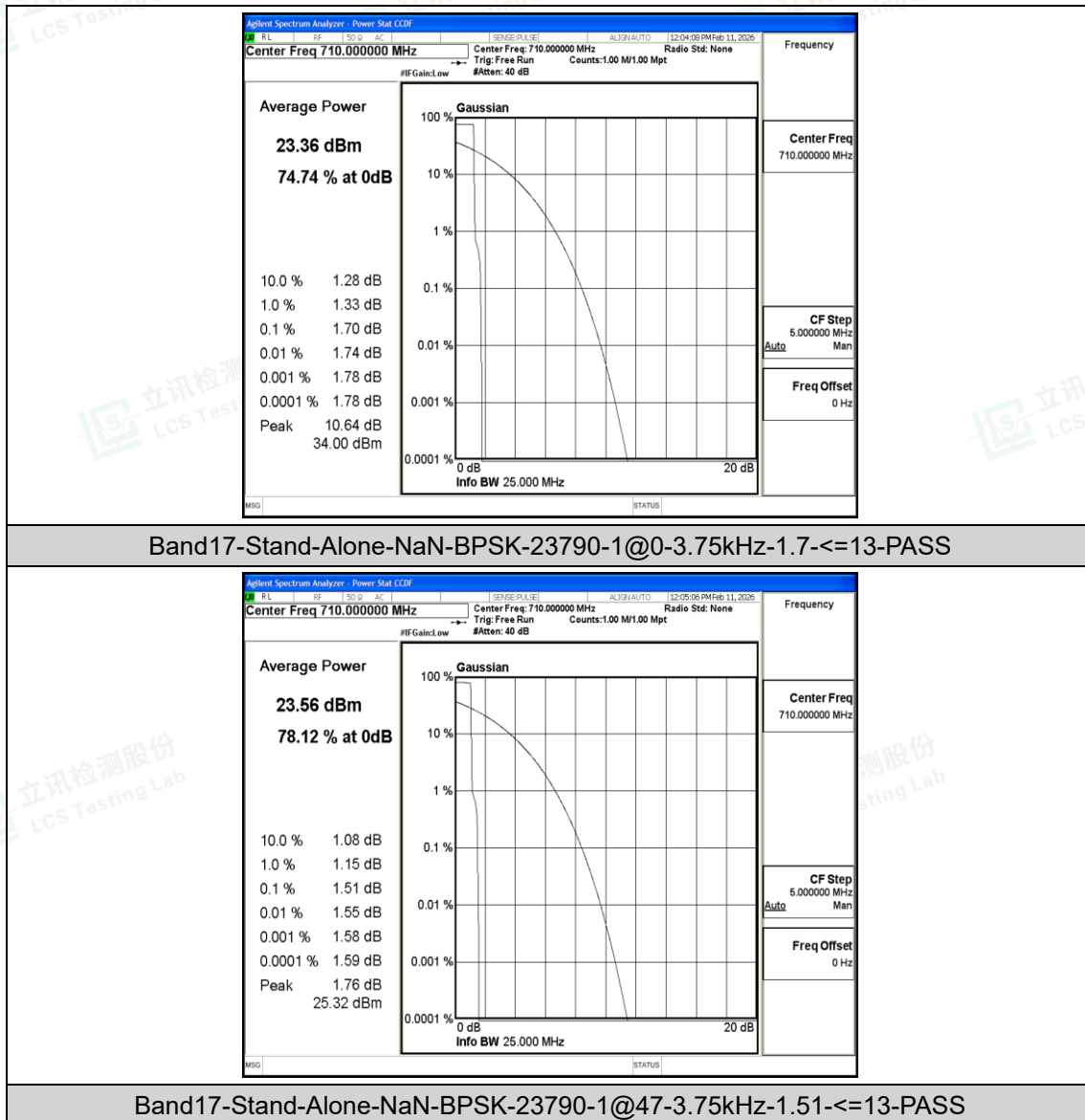
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Test Graphs

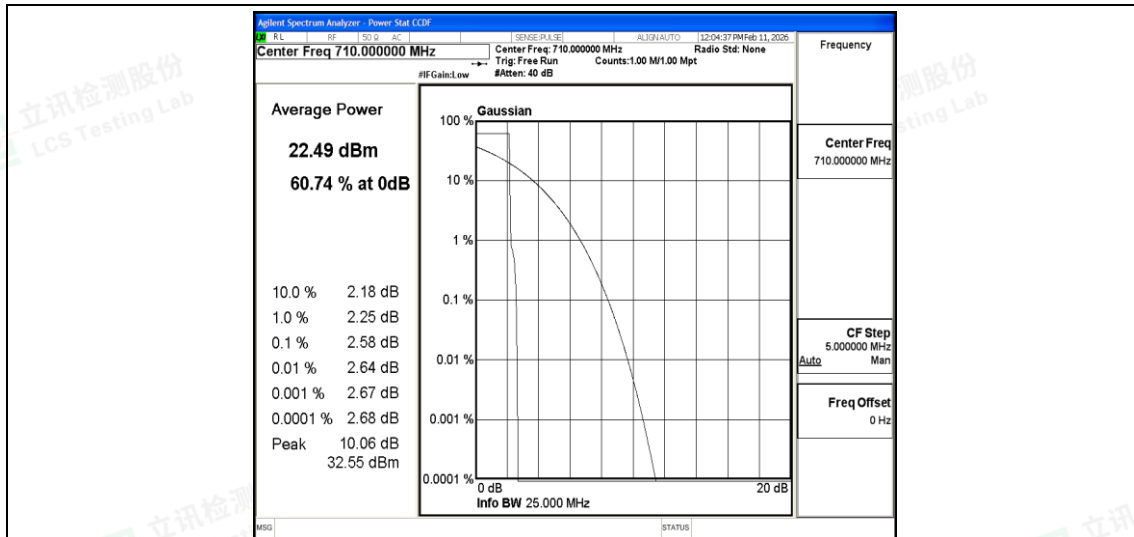


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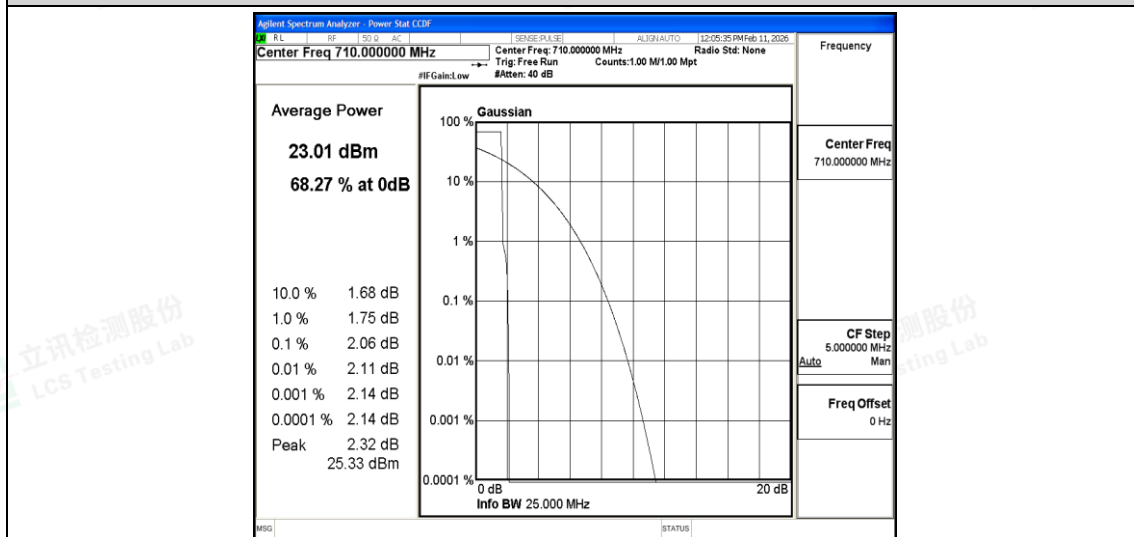
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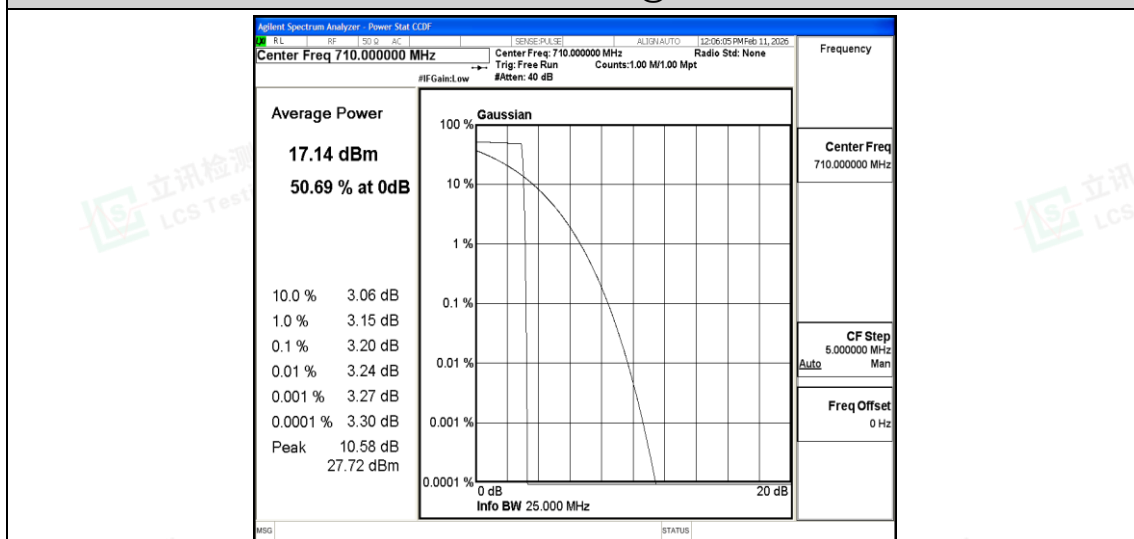
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Band17-Stand-Alone-NaN-QPSK-23790-1@0-3.75kHz-2.58-<=13-PASS



Band17-Stand-Alone-NaN-QPSK-23790-1@47-3.75kHz-2.06-<=13-PASS



Band17-Stand-Alone-NaN-BPSK-23790-1@0-15kHz-3.2-<=13-PASS

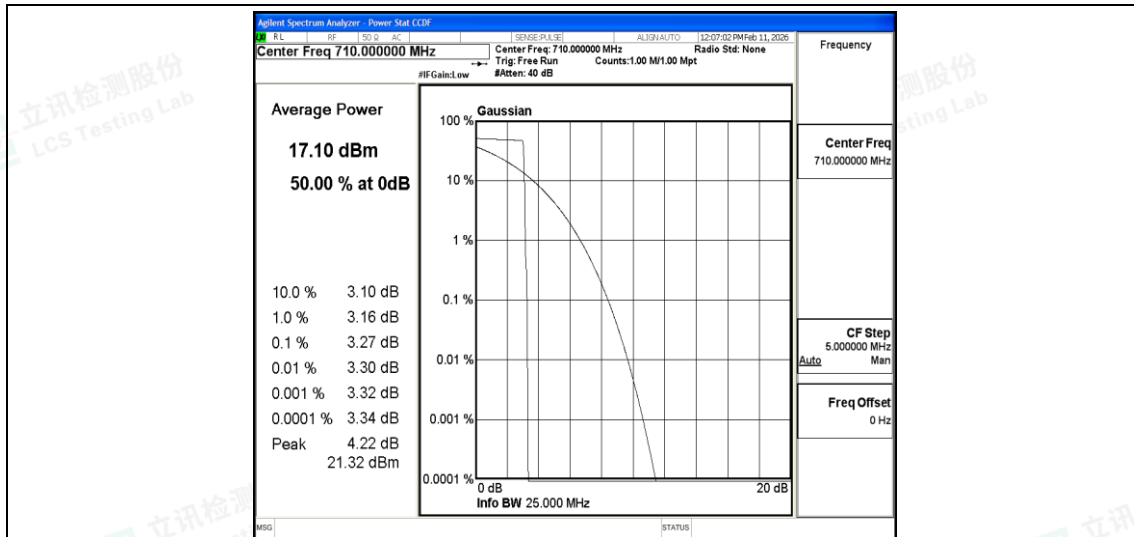


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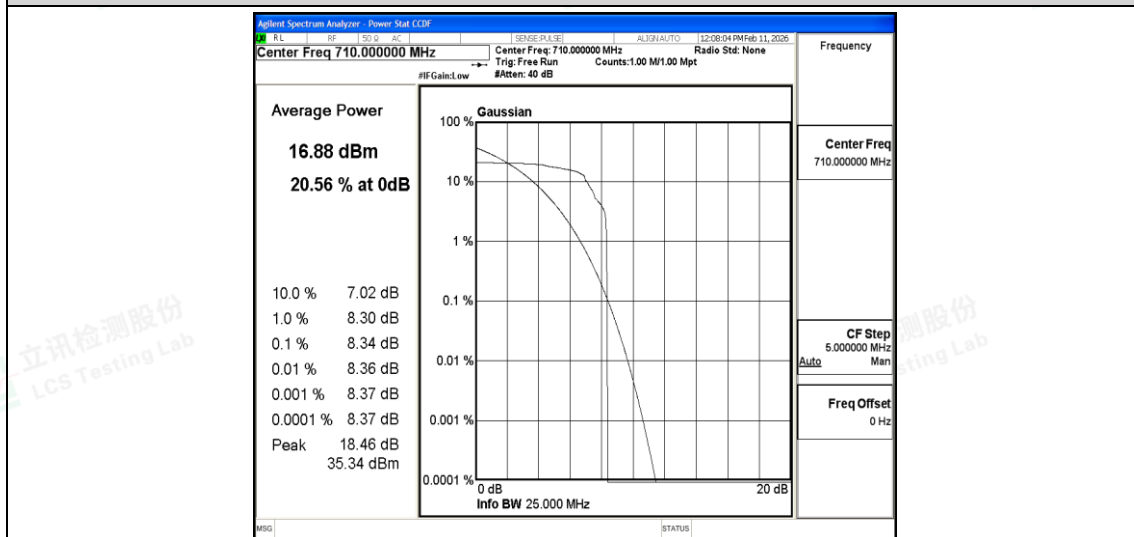
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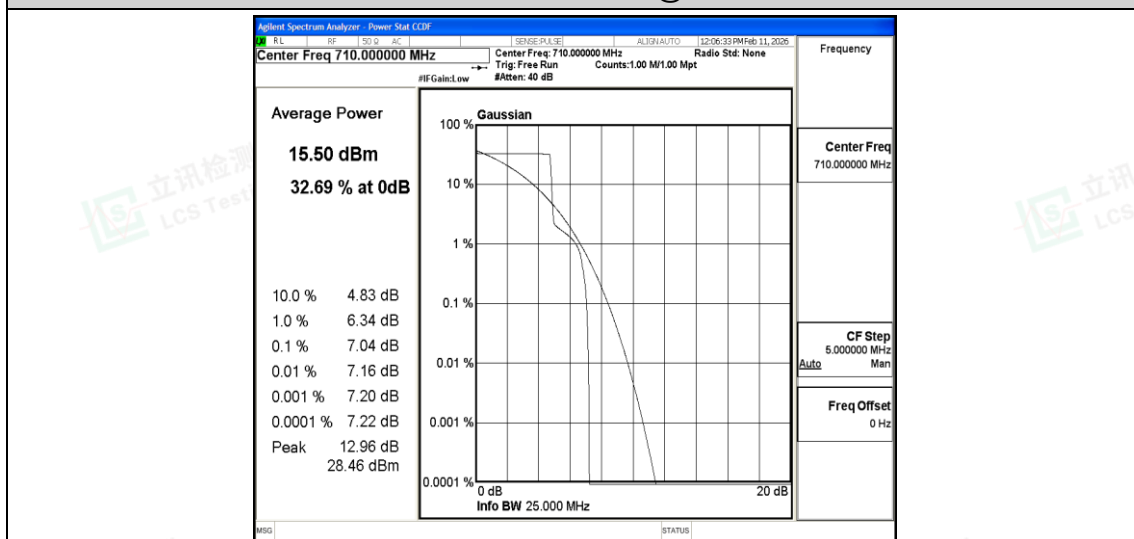
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Band17-Stand-Alone-NaN-BPSK-23790-1@11-15kHz-3.27-<=13-PASS



Band17-Stand-Alone-NaN-BPSK-23790-3@3-15kHz-8.34-<=13-PASS



Band17-Stand-Alone-NaN-QPSK-23790-1@0-15kHz-7.04-<=13-PASS

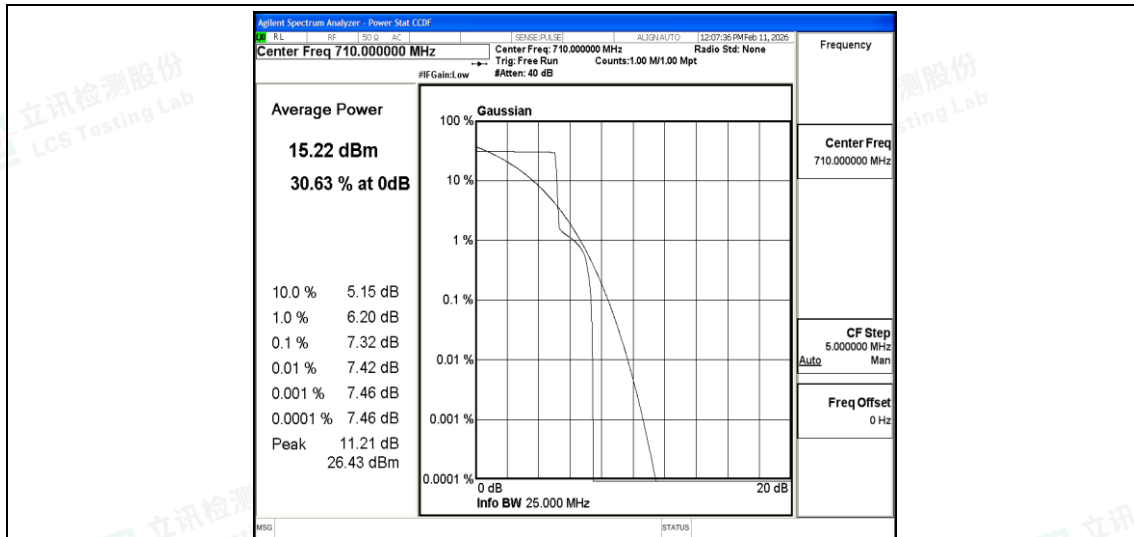


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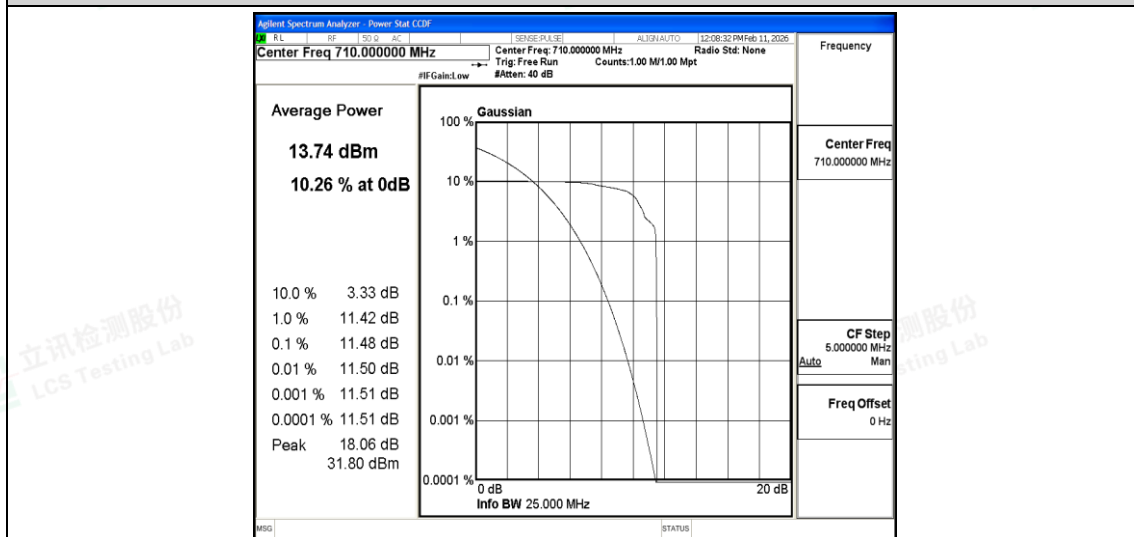
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Band17-Stand-Alone-NaN-QPSK-23790-1@11-15kHz-7.32-<=13-PASS



Band17-Stand-Alone-NaN-QPSK-23790-3@3-15kHz-11.48-<=13-PASS



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G.3 Emission Bandwidth for NB1

Test Result

Band	OpMode	SCS	Modu	Channel	Tones	Occupied Bandwidth (kHz)	Verdict
Band17	Stand-Alone	3.75kHz	BPSK	23731	1@0	112.08	PASS
Band17	Stand-Alone	3.75kHz	BPSK	23790	1@0	114.46	PASS
Band17	Stand-Alone	3.75kHz	BPSK	23849	1@0	111.08	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23731	1@0	112.11	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23790	1@0	112.52	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23849	1@0	111.03	PASS
Band17	Stand-Alone	15kHz	BPSK	23731	1@0	109.95	PASS
Band17	Stand-Alone	15kHz	BPSK	23731	12@0	178.45	PASS
Band17	Stand-Alone	15kHz	BPSK	23790	1@0	101.06	PASS
Band17	Stand-Alone	15kHz	BPSK	23790	12@0	124.55	PASS
Band17	Stand-Alone	15kHz	BPSK	23849	1@0	100.63	PASS
Band17	Stand-Alone	15kHz	BPSK	23849	12@0	178.55	PASS
Band17	Stand-Alone	15kHz	QPSK	23731	1@0	130.84	PASS
Band17	Stand-Alone	15kHz	QPSK	23731	12@0	178.13	PASS
Band17	Stand-Alone	15kHz	QPSK	23790	1@0	131.08	PASS
Band17	Stand-Alone	15kHz	QPSK	23790	12@0	178.56	PASS
Band17	Stand-Alone	15kHz	QPSK	23849	1@0	131.06	PASS
Band17	Stand-Alone	15kHz	QPSK	23849	12@0	176.66	PASS



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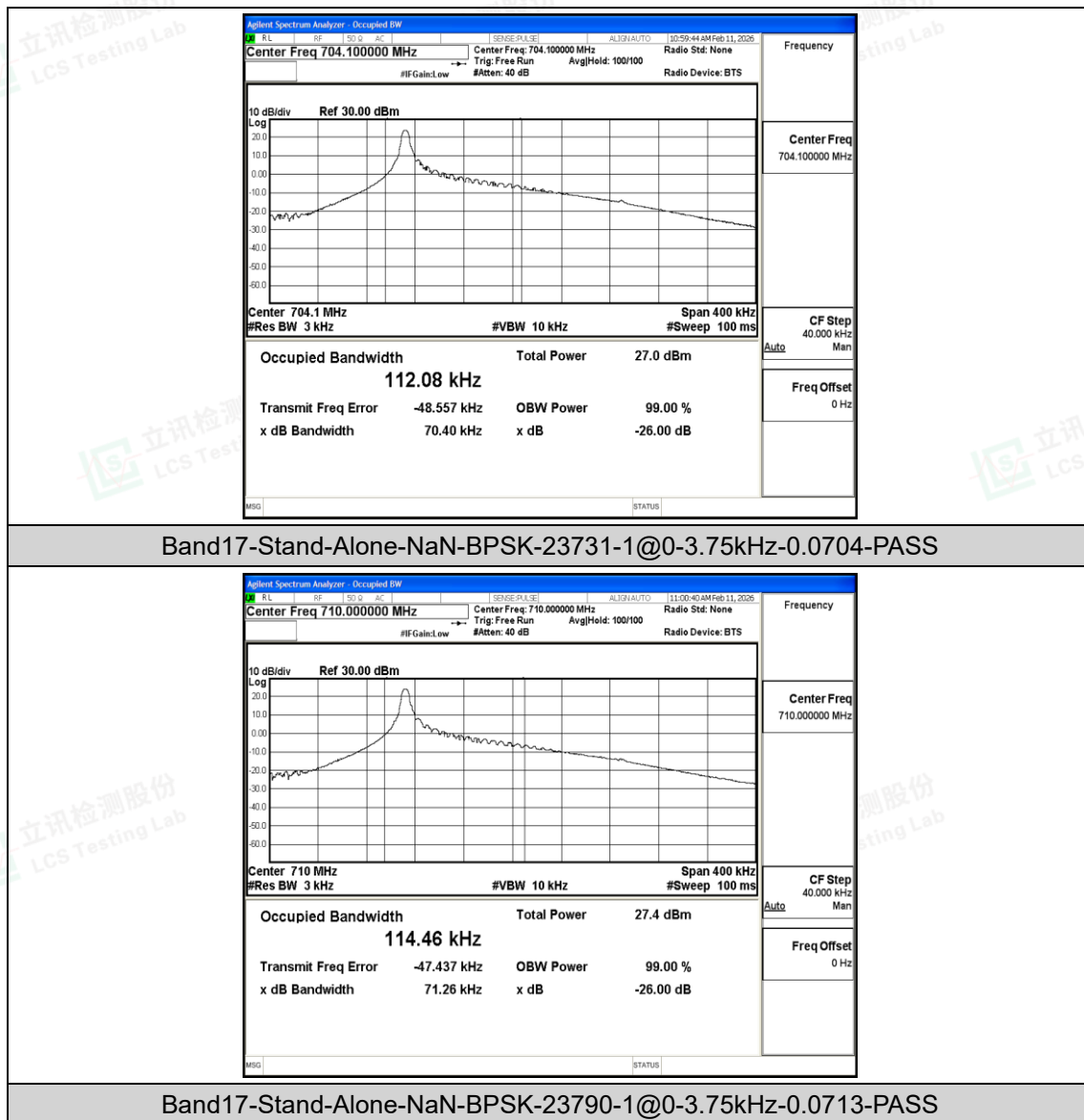
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Test Graphs

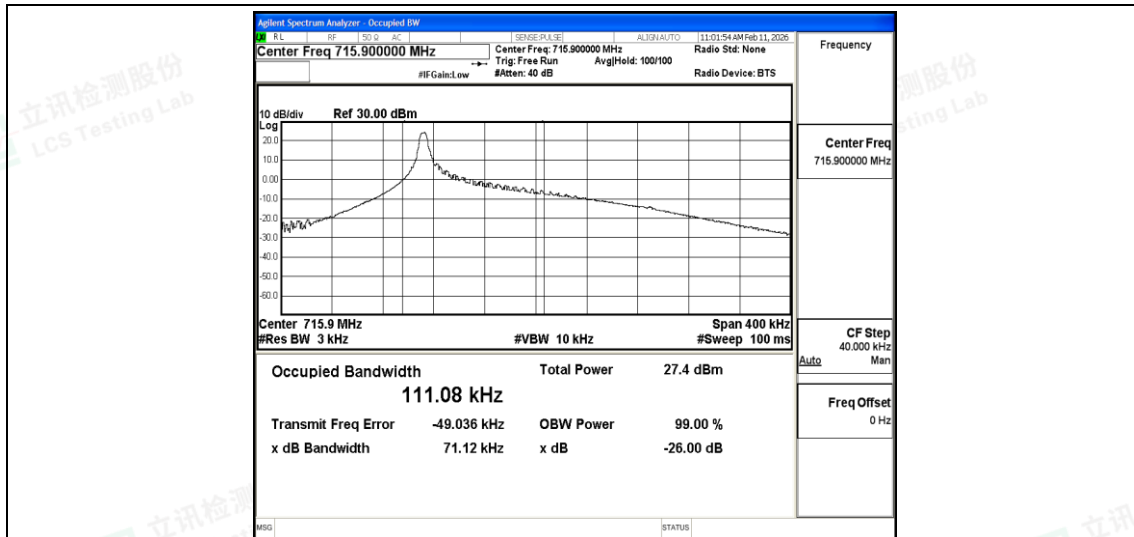


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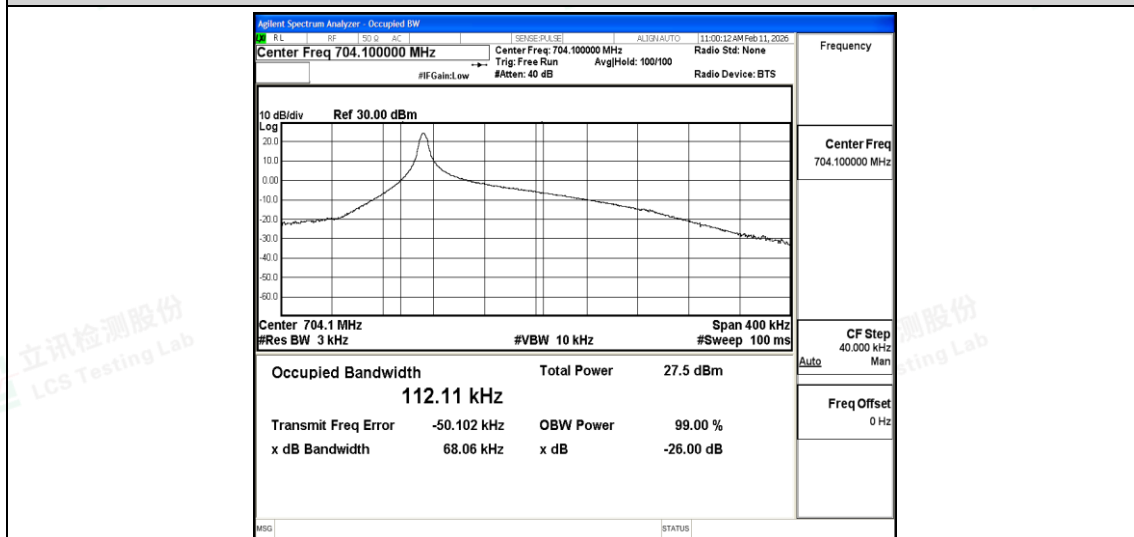
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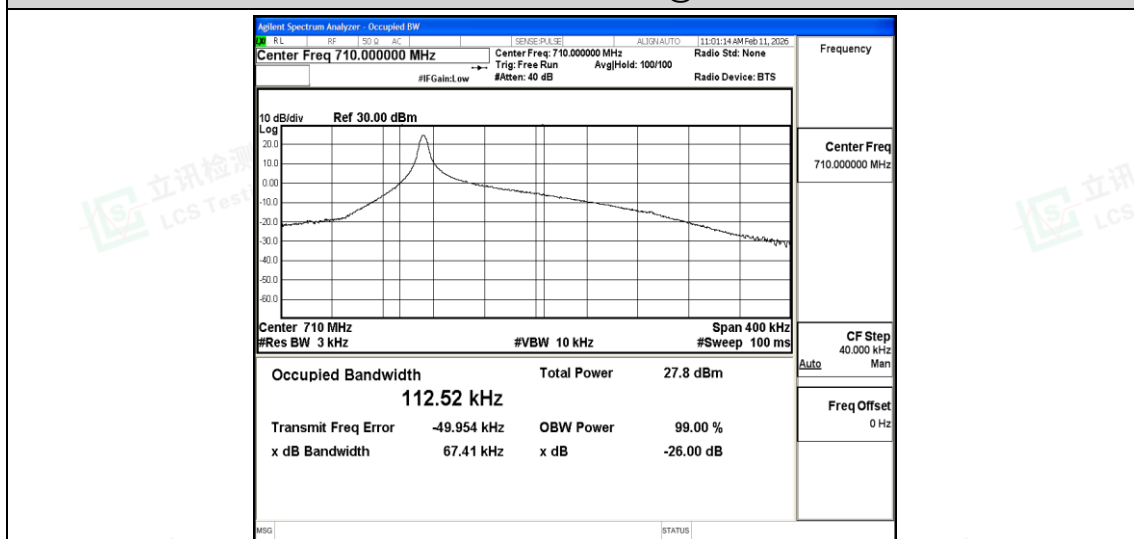
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Band17-Stand-Alone-NaN-BPSK-23849-1@0-3.75kHz-0.0711-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz-0.0681-PASS



Band17-Stand-Alone-NaN-QPSK-23790-1@0-3.75kHz-0.0674-PASS

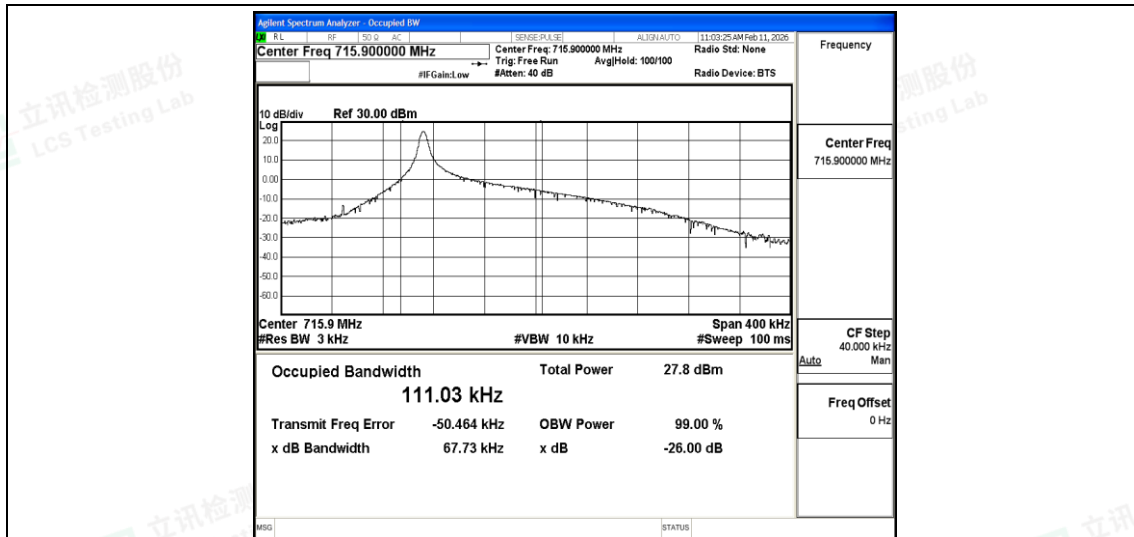


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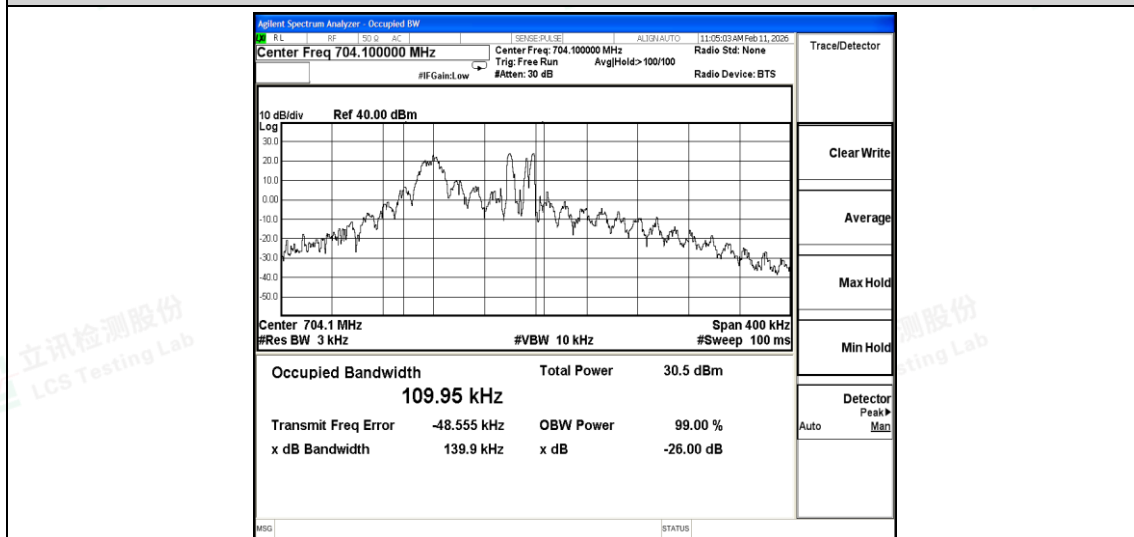
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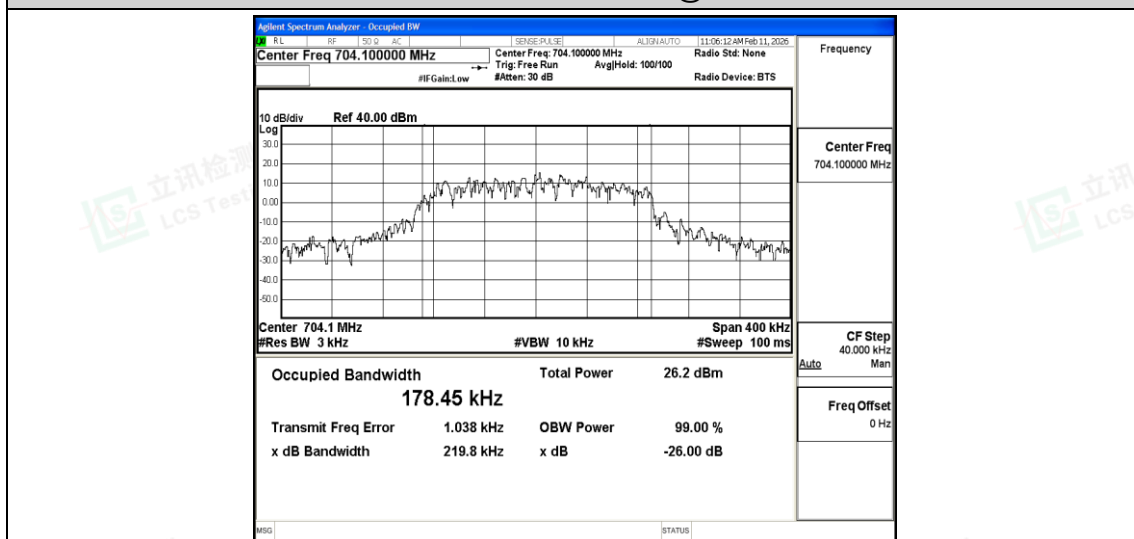
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Band17-Stand-Alone-NaN-QPSK-23849-1@0-3.75kHz-0.0677-PASS



Band17-Stand-Alone-NaN-BPSK-23731-1@0-15kHz-0.1399-PASS



Band17-Stand-Alone-NaN-BPSK-23731-12@0-15kHz-0.2198-PASS

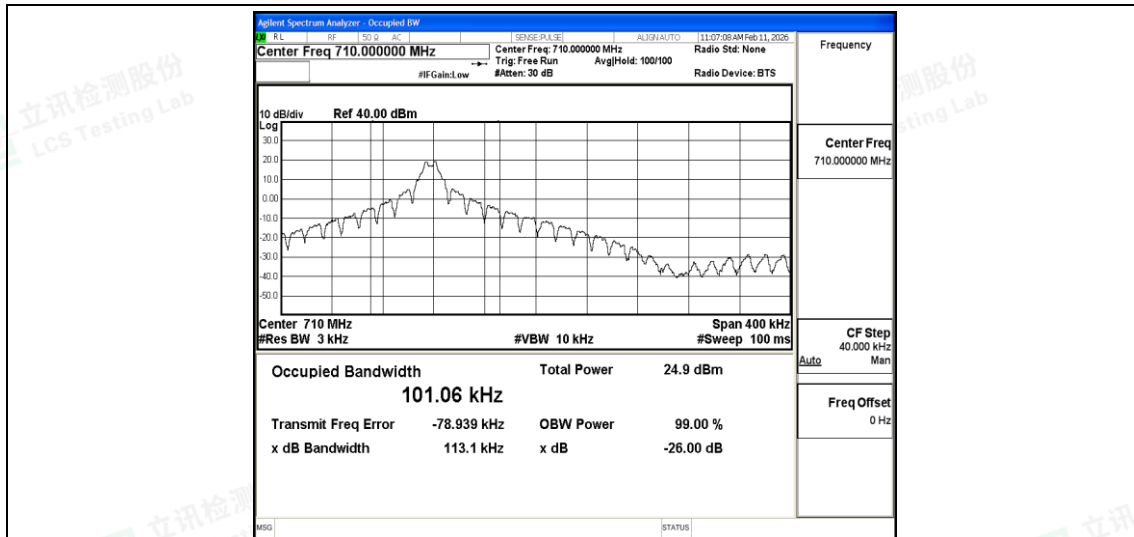


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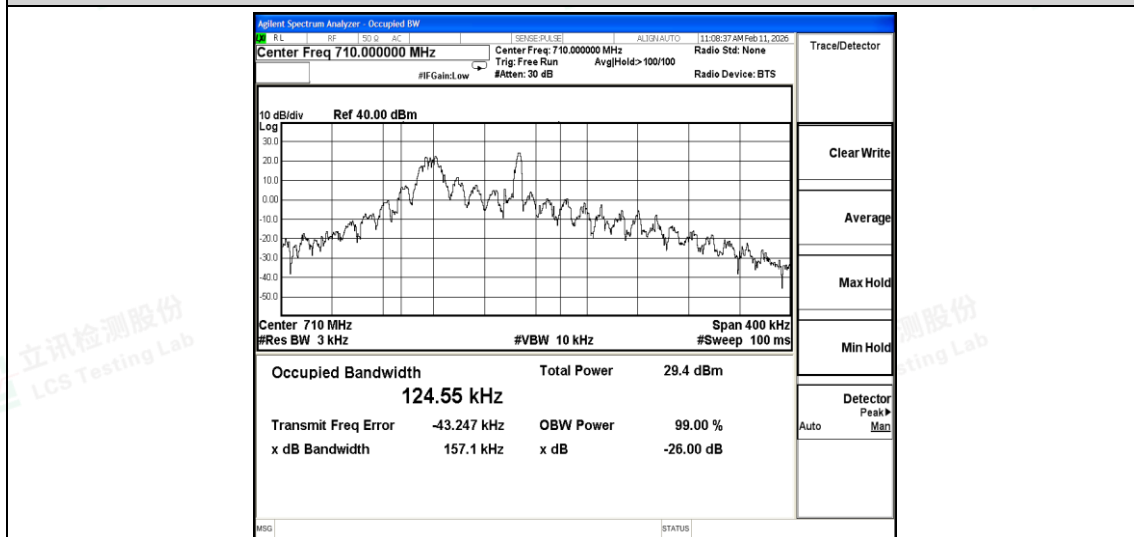
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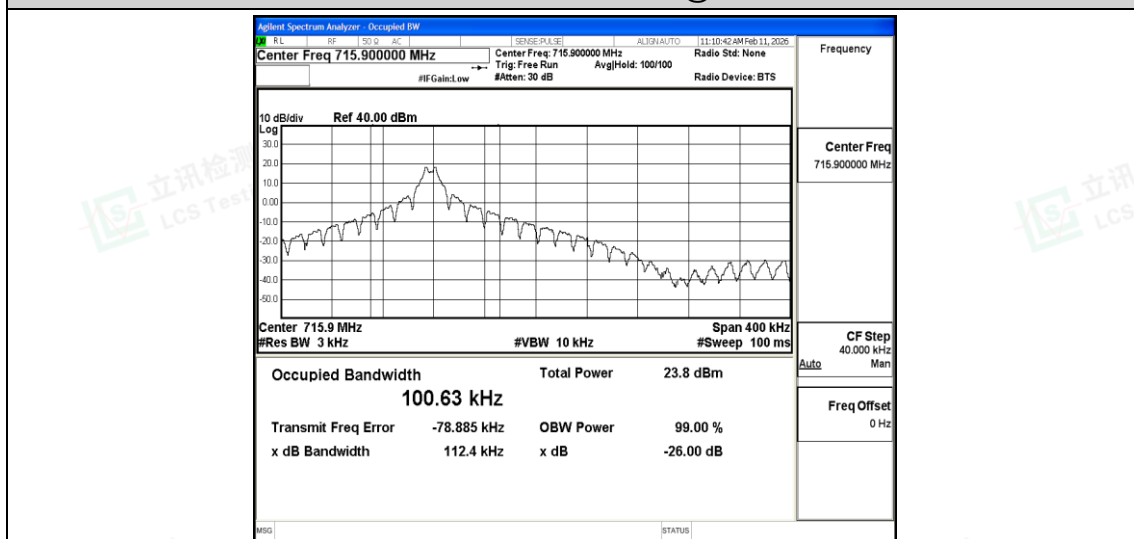
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Band17-Stand-Alone-NaN-BPSK-23790-1@0-15kHz-0.1131-PASS



Band17-Stand-Alone-NaN-BPSK-23790-12@0-15kHz-0.1571-PASS



Band17-Stand-Alone-NaN-BPSK-23849-1@0-15kHz-0.1124-PASS

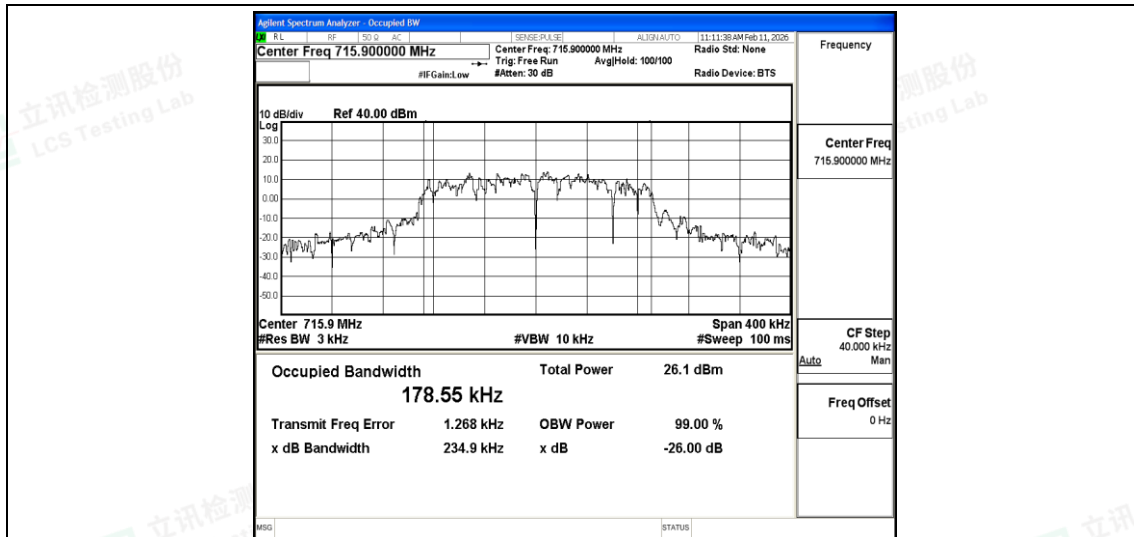


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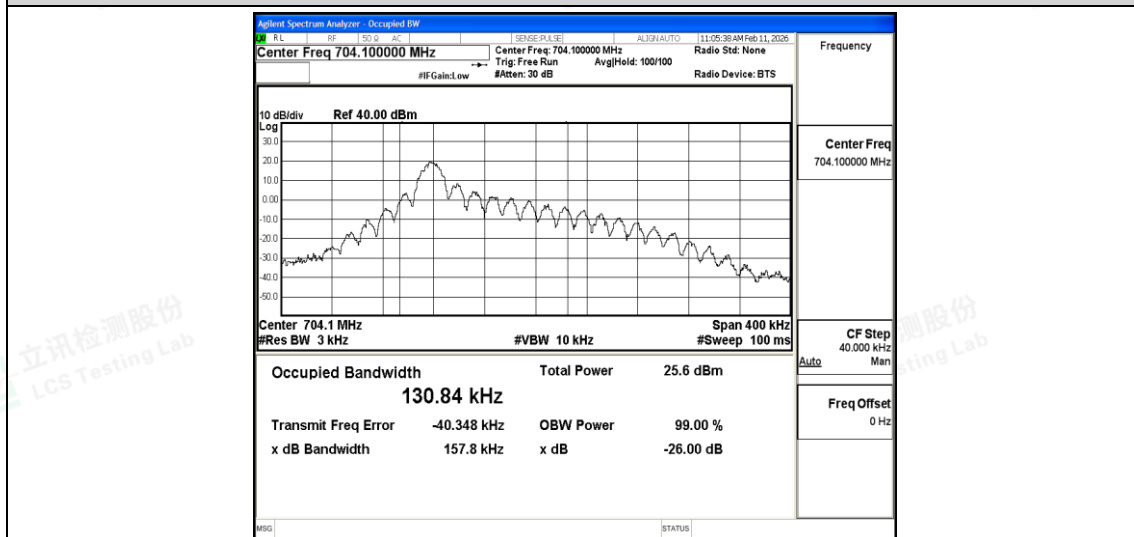
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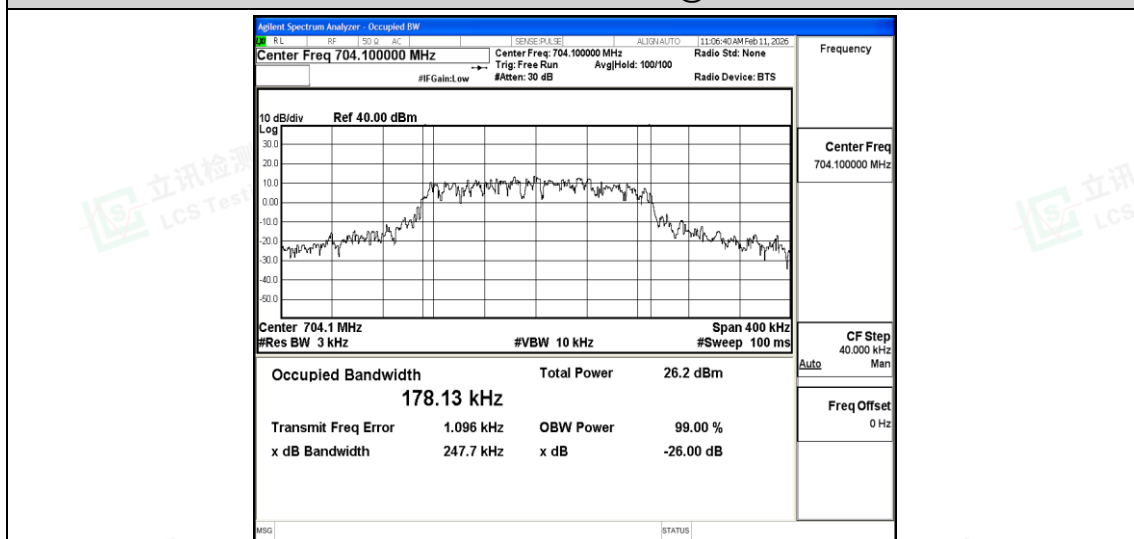
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Band17-Stand-Alone-NaN-BPSK-23849-12@0-15kHz-0.2349-PASS

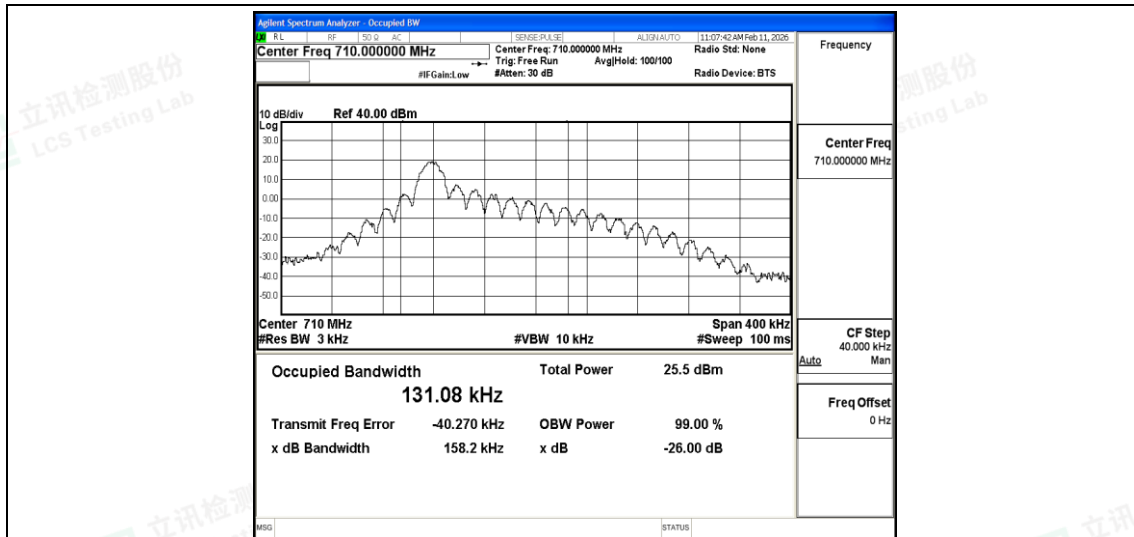


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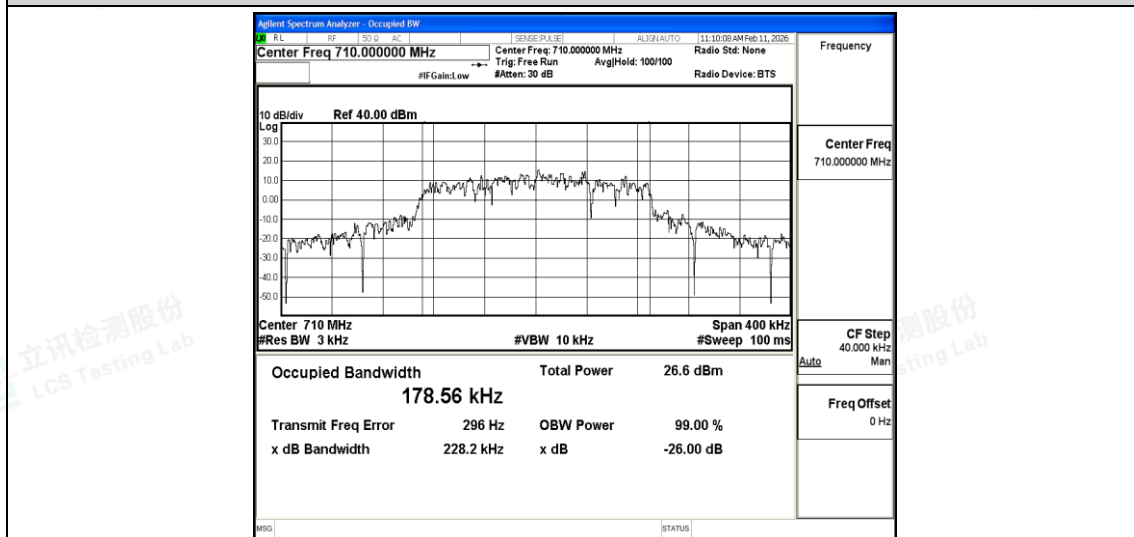


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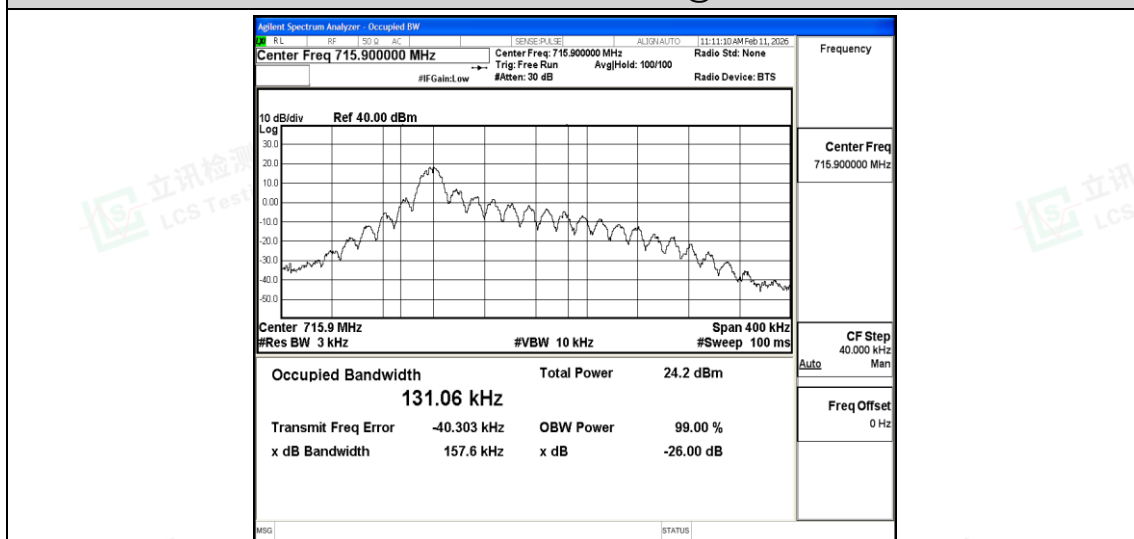




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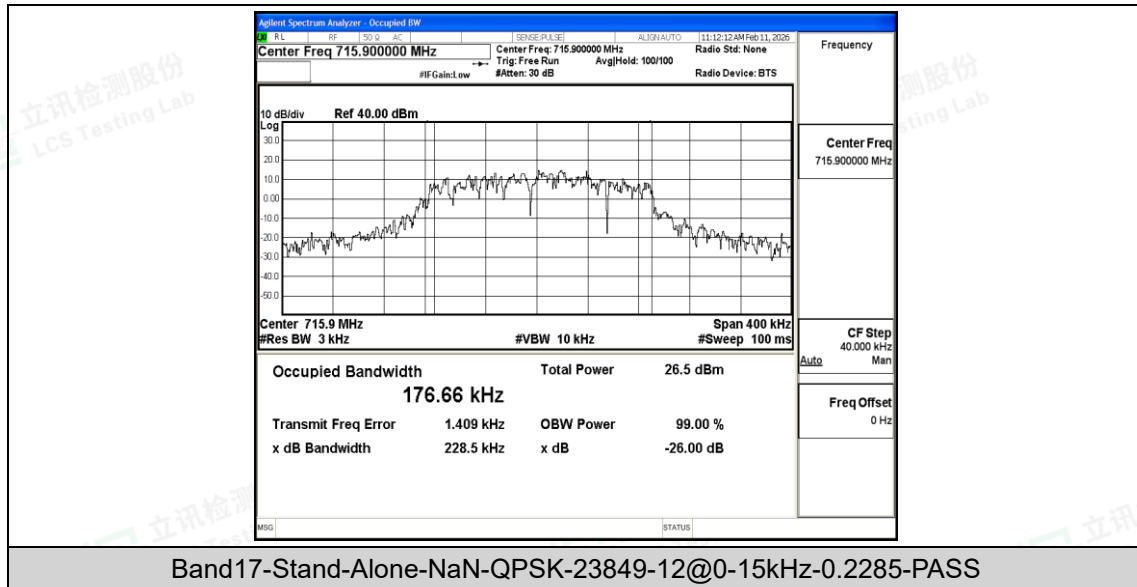


Band17-Stand-Alone-NaN-QPSK-23790-12@0-15kHz-0.2282-PASS



Band17-Stand-Alone-NaN-QPSK-23849-1@0-15kHz-0.1576-PASS







G.4 Band Edge for NB1

Test Result

Band	OpMode	SCS	Modu	Channel	Tones	Result (dBm)	Verdict
Band17	Stand-Alone	3.75kHz	BPSK	23731	1@0	-22.01	PASS
Band17	Stand-Alone	3.75kHz	BPSK	23731	1@47	-35.46	PASS
Band17	Stand-Alone	3.75kHz	BPSK	23849	1@0	-34.29	PASS
Band17	Stand-Alone	3.75kHz	BPSK	23849	1@47	-13.29	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23731	1@0	-16.74	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23731	1@47	-38.24	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23849	1@0	-38.53	PASS
Band17	Stand-Alone	3.75kHz	QPSK	23849	1@47	-14.65	PASS
Band17	Stand-Alone	15kHz	BPSK	23731	1@0	-15.44	PASS
Band17	Stand-Alone	15kHz	BPSK	23731	1@11	-49.97	PASS
Band17	Stand-Alone	15kHz	BPSK	23731	12@0	-37.97	PASS
Band17	Stand-Alone	15kHz	BPSK	23849	1@0	-50.35	PASS
Band17	Stand-Alone	15kHz	BPSK	23849	1@11	-16.56	PASS
Band17	Stand-Alone	15kHz	BPSK	23849	12@0	-33.13	PASS
Band17	Stand-Alone	15kHz	QPSK	23731	1@0	-21.45	PASS
Band17	Stand-Alone	15kHz	QPSK	23731	1@11	-38.53	PASS
Band17	Stand-Alone	15kHz	QPSK	23731	12@0	-38.62	PASS
Band17	Stand-Alone	15kHz	QPSK	23849	1@0	-41.47	PASS
Band17	Stand-Alone	15kHz	QPSK	23849	1@11	-21.11	PASS
Band17	Stand-Alone	15kHz	QPSK	23849	12@0	-33.87	PASS



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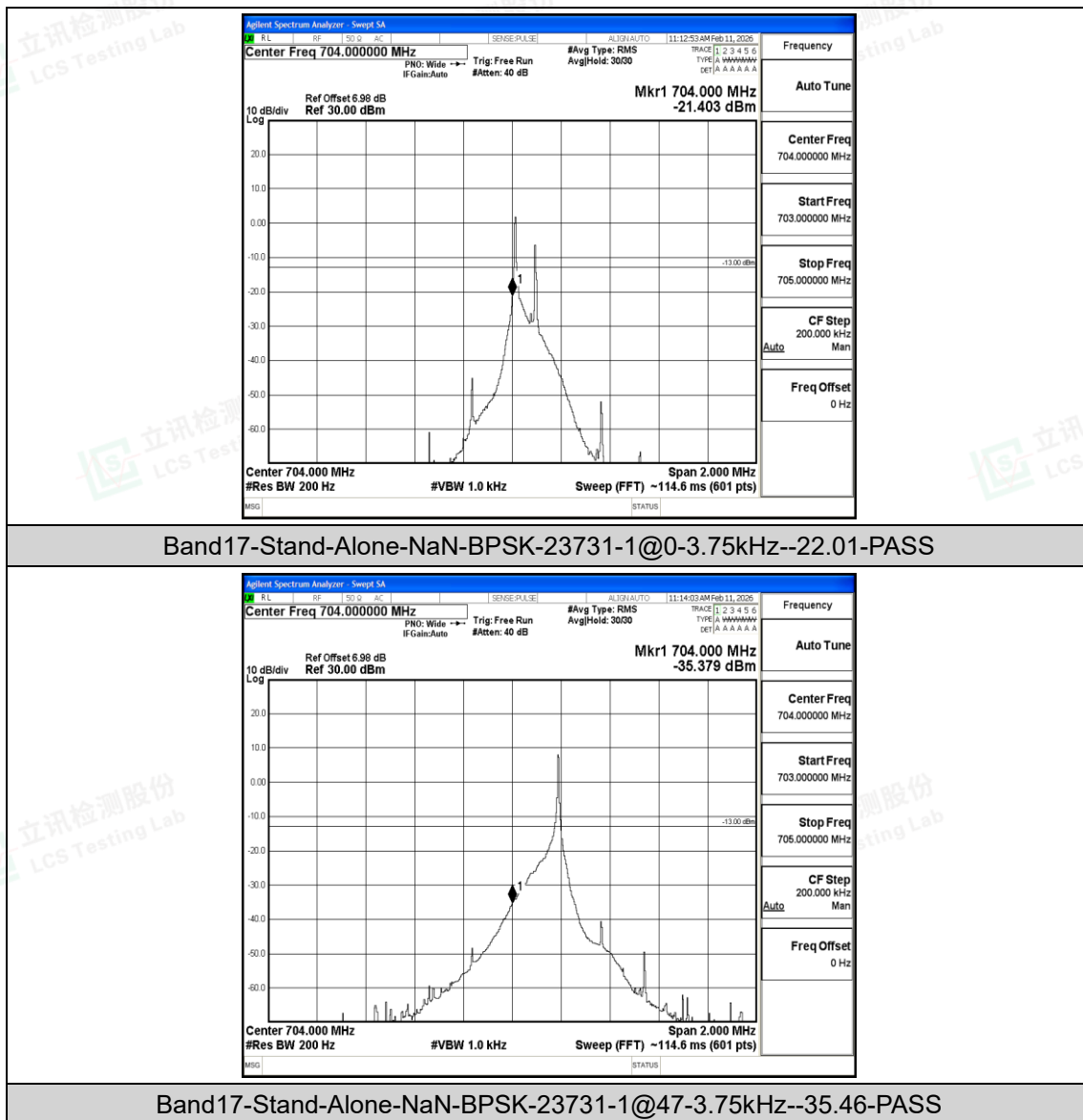
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Test Graphs

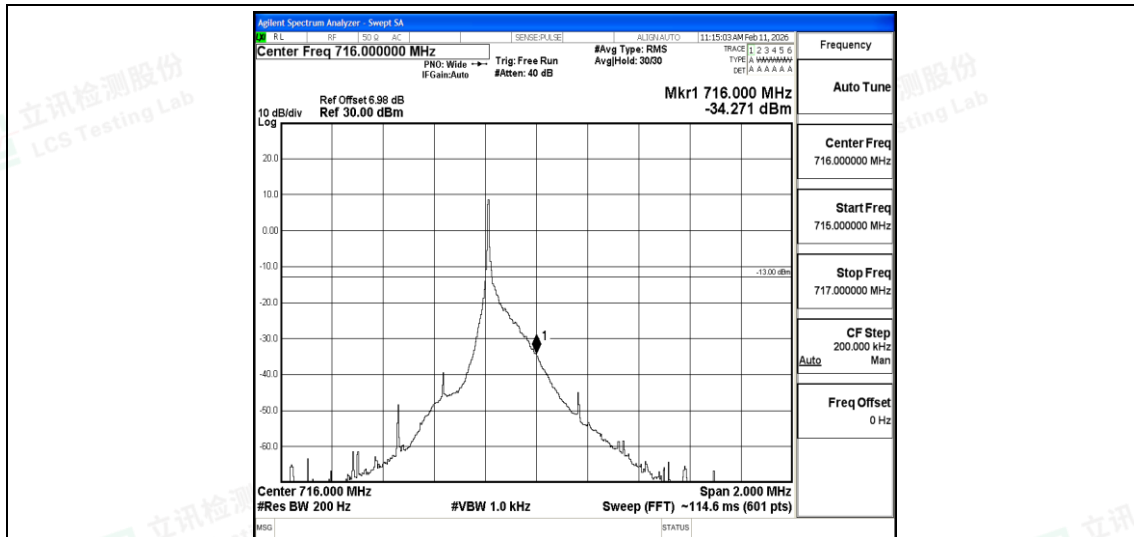


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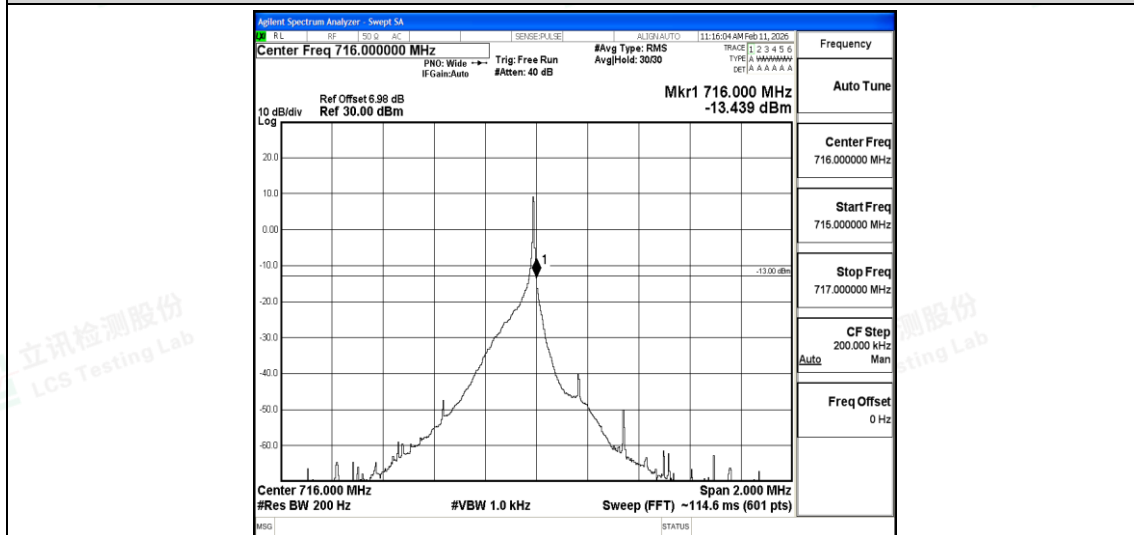
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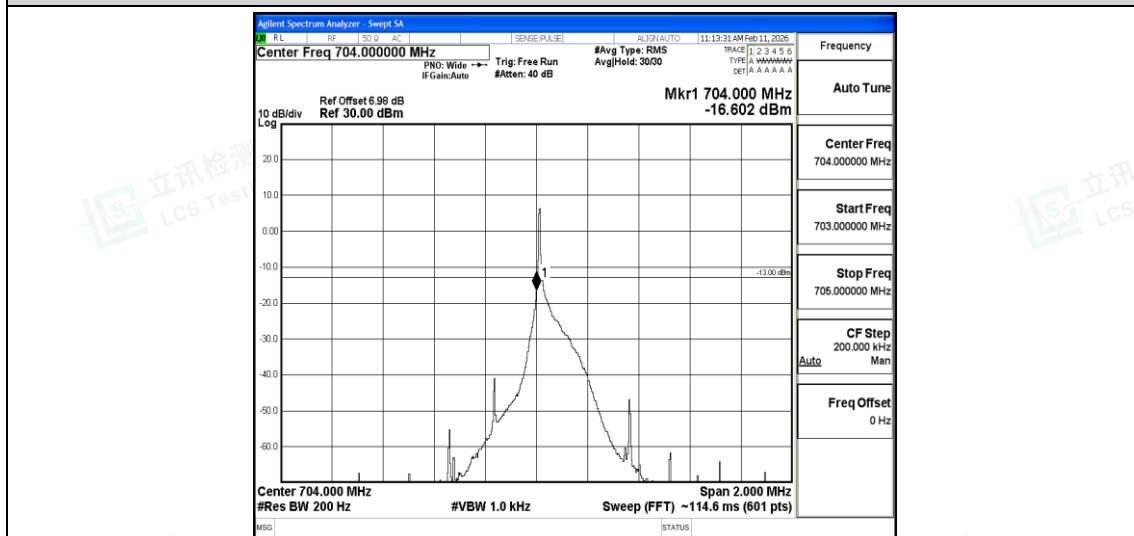
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Band17-Stand-Alone-NaN-BPSK-23849-1@0-3.75kHz--34.29-PASS



Band17-Stand-Alone-NaN-BPSK-23849-1@47-3.75kHz--13.29-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz--16.74-PASS

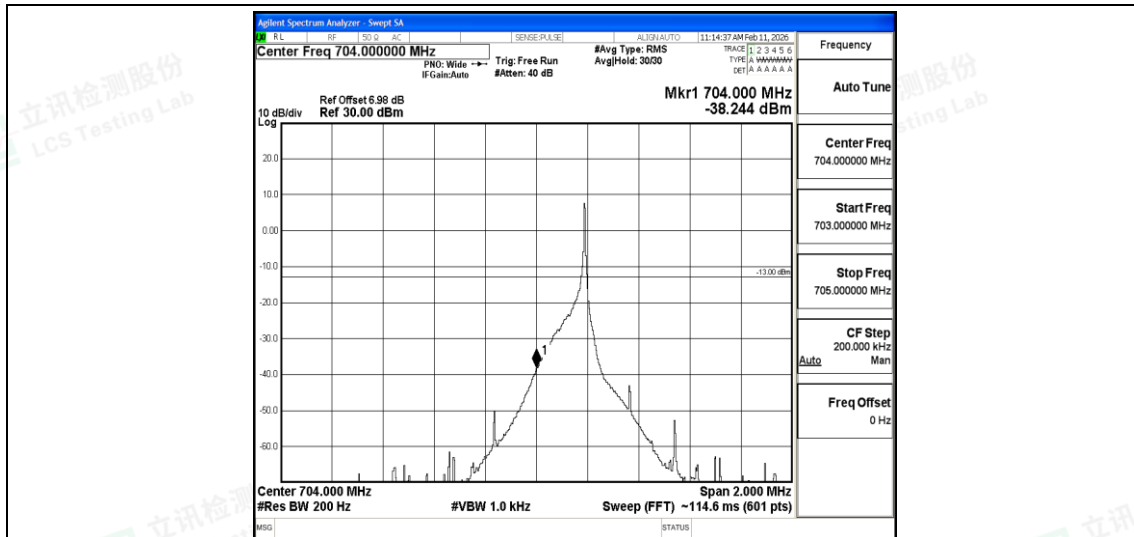


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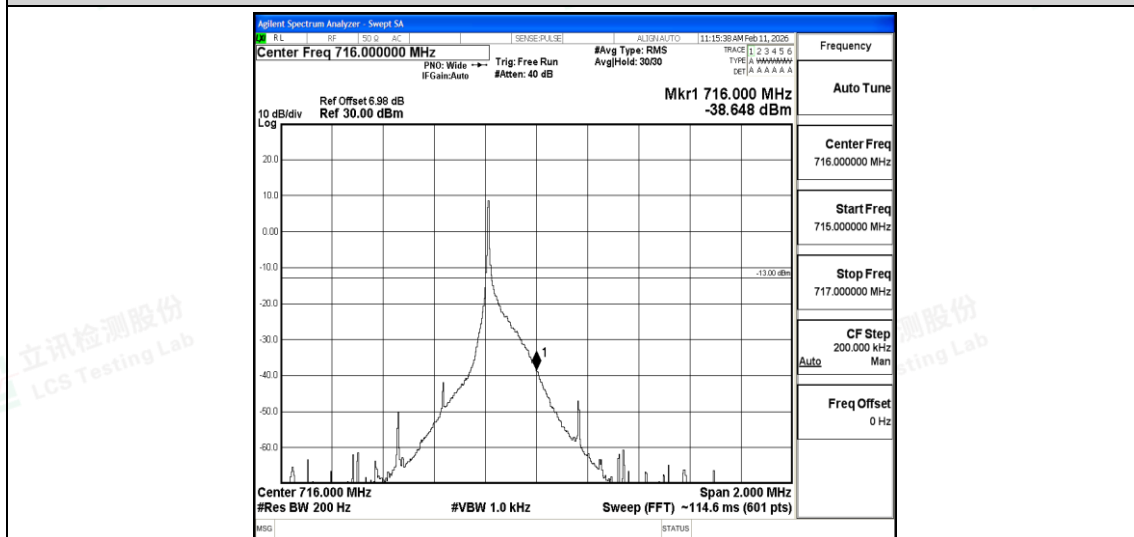
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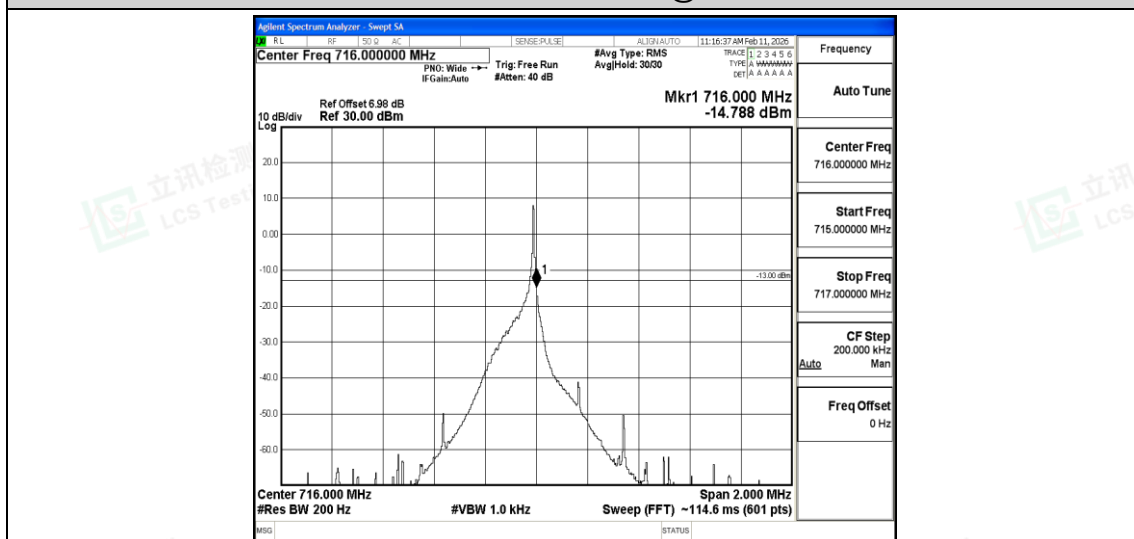
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Band17-Stand-Alone-NaN-QPSK-23731-1@47-3.75kHz--38.24-PASS



Band17-Stand-Alone-NaN-QPSK-23849-1@0-3.75kHz--38.53-PASS



Band17-Stand-Alone-NaN-QPSK-23849-1@47-3.75kHz--14.65-PASS

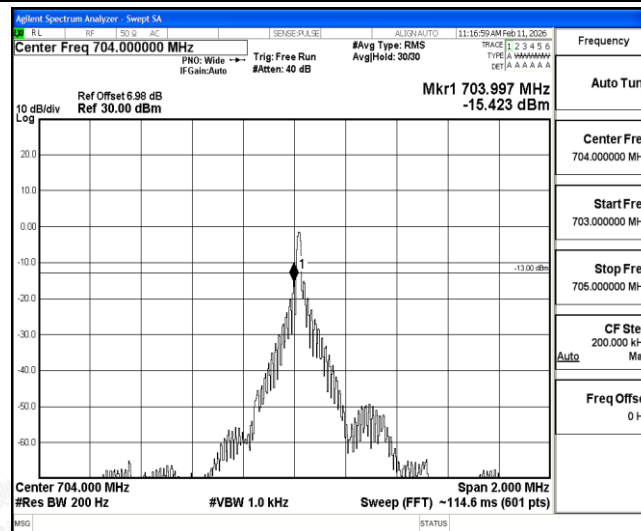


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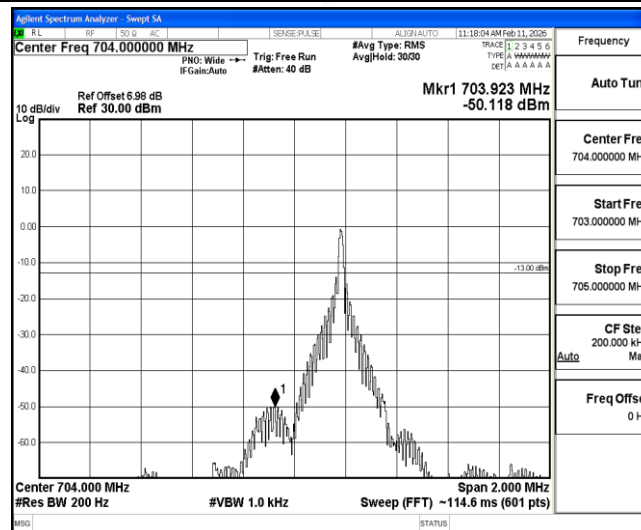
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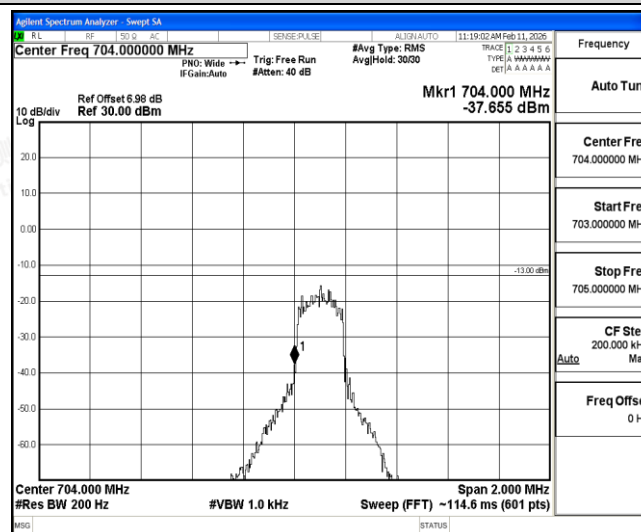
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Band17-Stand-Alone-NaN-BPSK-23731-1@0-15kHz--15.44-PASS



Band17-Stand-Alone-NaN-BPSK-23731-1@11-15kHz--49.97-PASS



Band17-Stand-Alone-NaN-BPSK-23731-12@0-15kHz--37.97-PASS

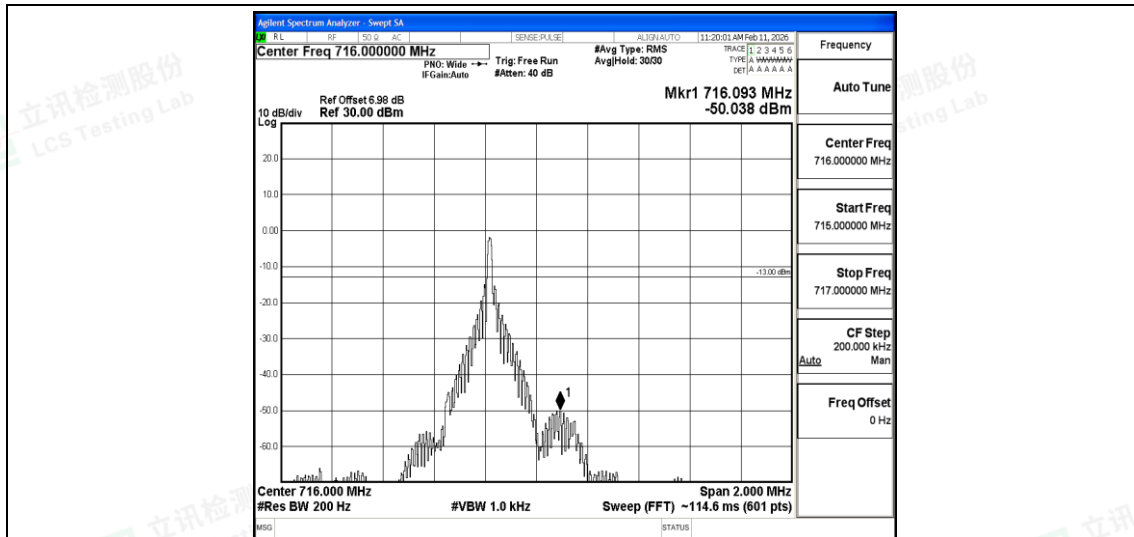


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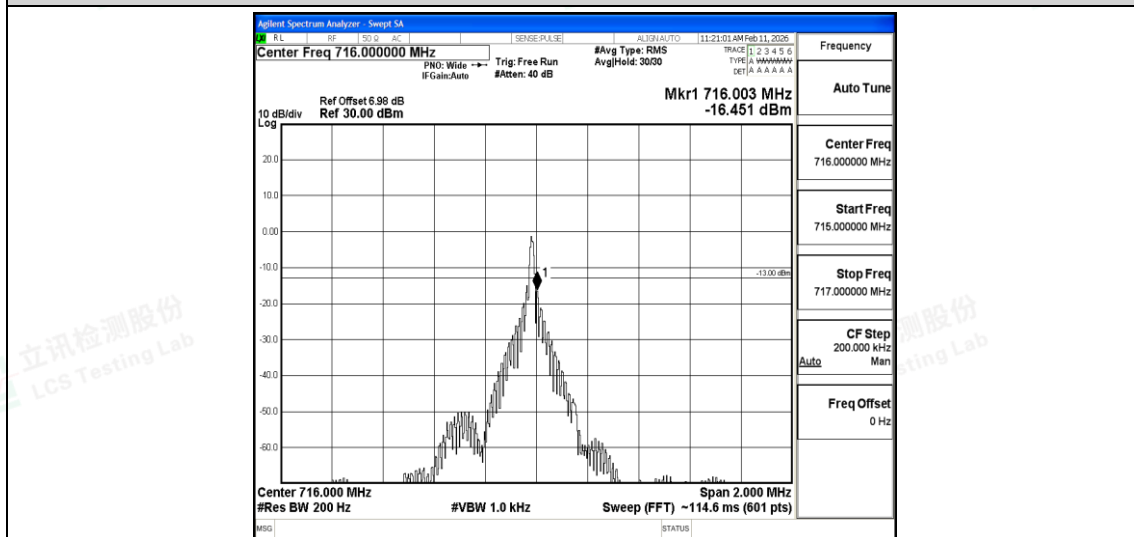
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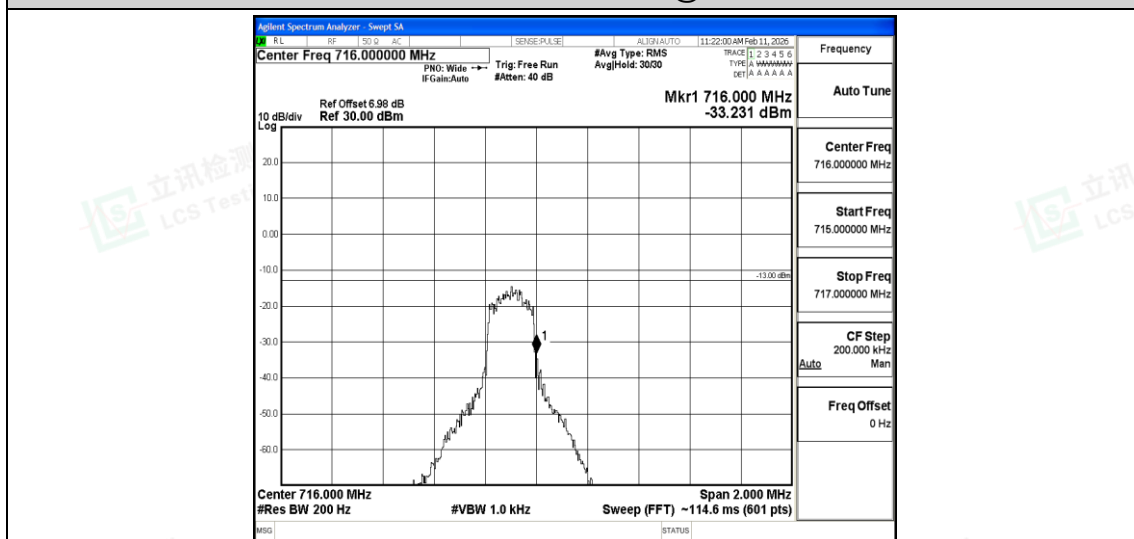
Scan code to check authenticity



Band17-Stand-Alone-NaN-BPSK-23849-1@0-15kHz--50.35-PASS



Band17-Stand-Alone-NaN-BPSK-23849-1@11-15kHz--16.56-PASS



Band17-Stand-Alone-NaN-BPSK-23849-12@0-15kHz--33.13-PASS

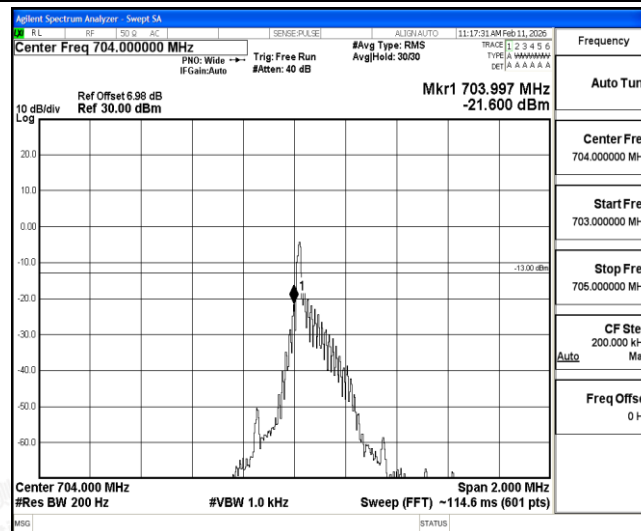


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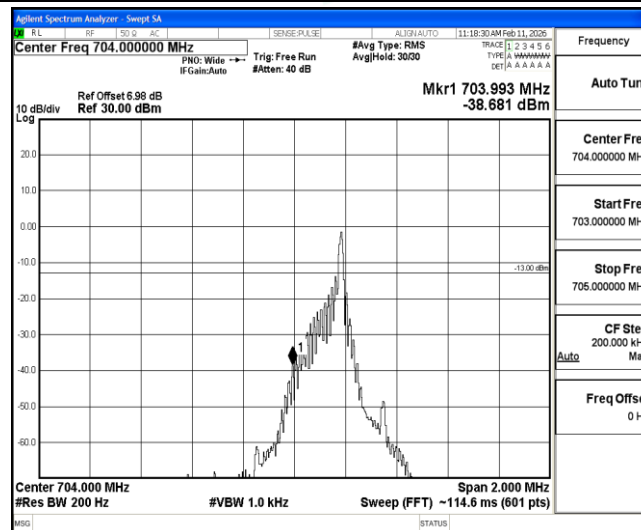
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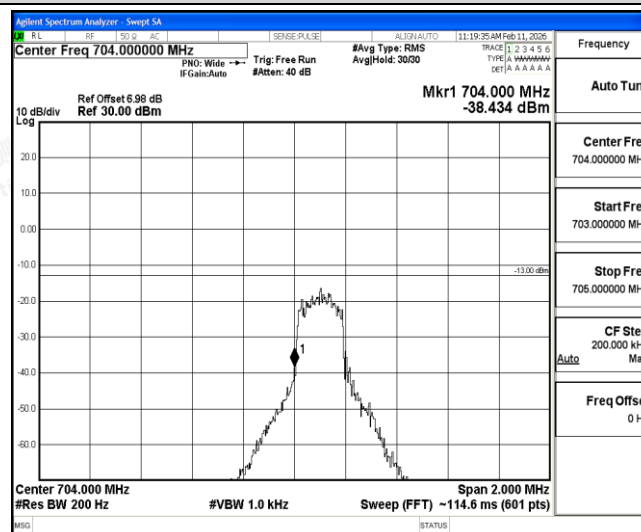
Scan code to check authenticity



Band17-Stand-Alone-NaN-QPSK-23731-1@0-15kHz--21.45-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@11-15kHz--38.53-PASS



Band17-Stand-Alone-NaN-QPSK-23731-12@0-15kHz--38.62-PASS

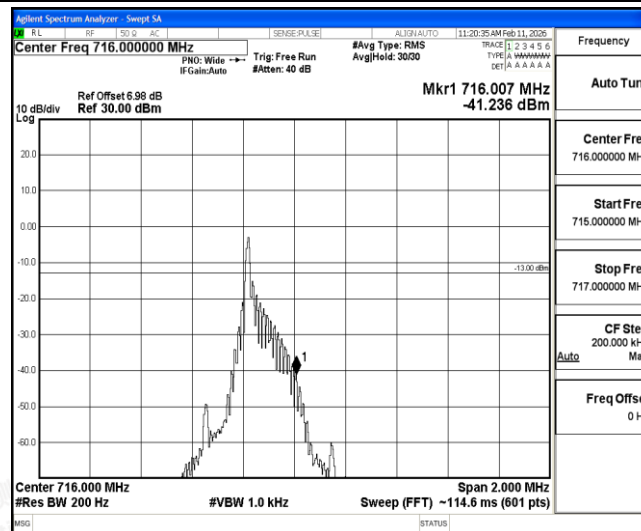


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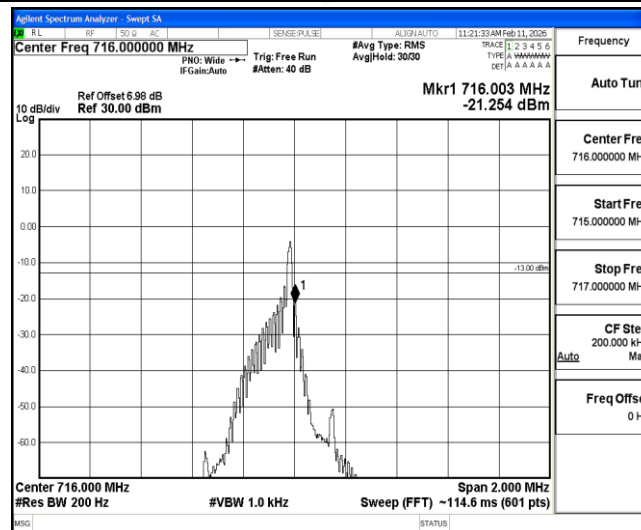
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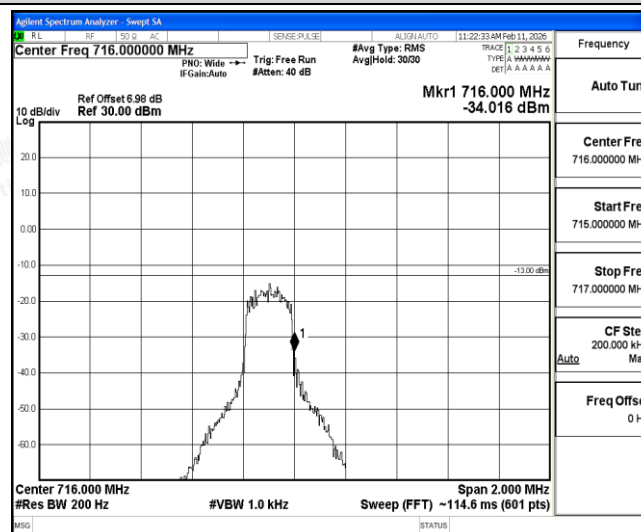
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Band17-Stand-Alone-NaN-QPSK-23849-1@0-15kHz--41.47-PASS



Band17-Stand-Alone-NaN-QPSK-23849-1@11-15kHz--21.11-PASS



Band17-Stand-Alone-NaN-QPSK-23849-12@0-15kHz--33.87-PASS



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G.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
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@0	30	1000	30~1000MHz@-37.69dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@0	1000	5000	1000~5000MHz@-39.39dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@0	5000	12000	5000~12000MHz@-59.31dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@0	12000	26500	12000~26500MHz@-44.26dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@47	30	1000	30~1000MHz@-37.54dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@47	1000	5000	1000~5000MHz@-39.52dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@47	5000	12000	5000~12000MHz@-59.4dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23731	1@47	12000	26500	12000~26500MHz@-44.31dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	30	1000	30~1000MHz@-37.68dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	1000	5000	1000~5000MHz@-40.13dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	5000	12000	5000~12000MHz@-59.25dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@0	12000	26500	12000~26500MHz@-44.33dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	30	1000	30~1000MHz@-37.79dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	1000	5000	1000~5000MHz@-39.89dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	5000	12000	5000~12000MHz@-59.35dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23790	1@47	12000	26500	12000~26500MHz@-44.03dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@0	30	1000	30~1000MHz@-37.04dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@0	1000	5000	1000~5000MHz@-40.86dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@0	5000	12000	5000~12000MHz@-55.02dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@0	12000	26500	12000~26500MHz@-44.35dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@47	30	1000	30~1000MHz@-36.89dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@47	1000	5000	1000~5000MHz@-41.54dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@47	5000	12000	5000~12000MHz@-54.66dBm	-13	PASS
Band17	Stand-Alone	3.75kHz	NaN	QPSK	23849	1@47	12000	26500	12000~26500MHz@-44.08dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@0	30	1000	30~1000MHz@-36.5dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@0	1000	5000	1000~5000MHz@-43.67dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@0	5000	12000	5000~12000MHz@-59.3dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@0	12000	26500	12000~26500MHz@-44.35dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@11	30	1000	30~1000MHz@-37.19dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@11	1000	5000	1000~5000MHz@-43.62dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@11	5000	12000	5000~12000MHz@-59.41dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23731	1@11	12000	26500	12000~26500MHz@-44.33dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	30	1000	30~1000MHz@-37.55dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	1000	5000	1000~5000MHz@-43.53dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	5000	12000	5000~12000MHz@-59.27dBm	-13	PASS



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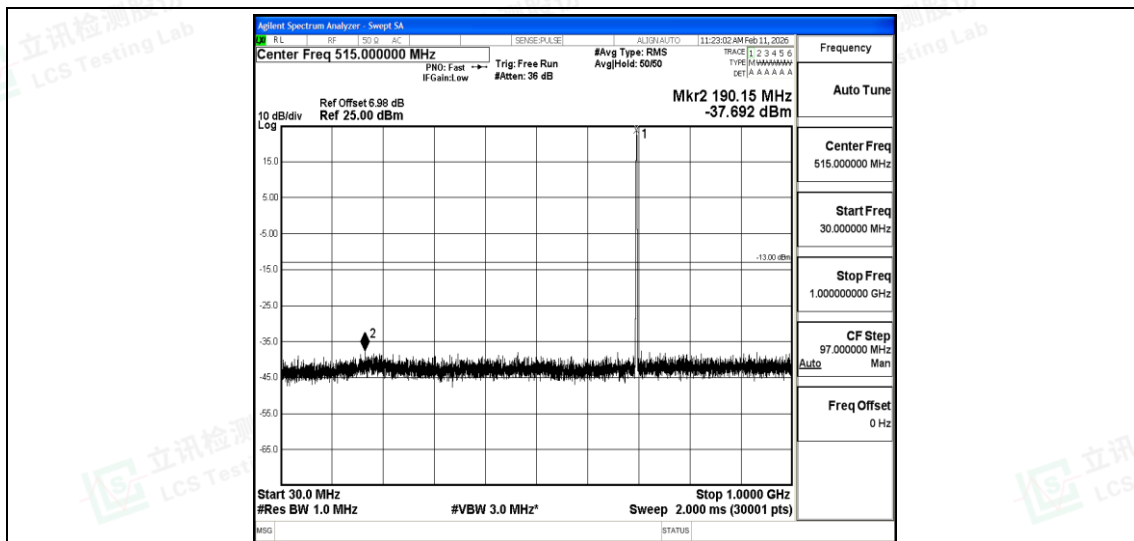


Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@0	12000	26500	12000~26500MHz@-44.15dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	30	1000	30~1000MHz@-37.13dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	1000	5000	1000~5000MHz@-43.45dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	5000	12000	5000~12000MHz@-59.32dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23790	1@11	12000	26500	12000~26500MHz@-44.42dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@0	30	1000	30~1000MHz@-37.28dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@0	1000	5000	1000~5000MHz@-43.55dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@0	5000	12000	5000~12000MHz@-59.24dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@0	12000	26500	12000~26500MHz@-44.22dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@11	30	1000	30~1000MHz@-37.29dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@11	1000	5000	1000~5000MHz@-43.57dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@11	5000	12000	5000~12000MHz@-59.34dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	BPSK	23849	1@11	12000	26500	12000~26500MHz@-44.18dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	12@0	30	1000	30~1000MHz@-37.88dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	12@0	1000	5000	1000~5000MHz@-42.33dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	12@0	5000	12000	5000~12000MHz@-59.27dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23731	12@0	12000	26500	12000~26500MHz@-44.45dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	12@0	30	1000	30~1000MHz@-37.09dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	12@0	1000	5000	1000~5000MHz@-43.58dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	12@0	5000	12000	5000~12000MHz@-59.1dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23790	12@0	12000	26500	12000~26500MHz@-44.47dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	12@0	30	1000	30~1000MHz@-37.5dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	12@0	1000	5000	1000~5000MHz@-43.62dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	12@0	5000	12000	5000~12000MHz@-59.3dBm	-13	PASS
Band17	Stand-Alone	15kHz	NaN	QPSK	23849	12@0	12000	26500	12000~26500MHz@-44.37dBm	-13	PASS

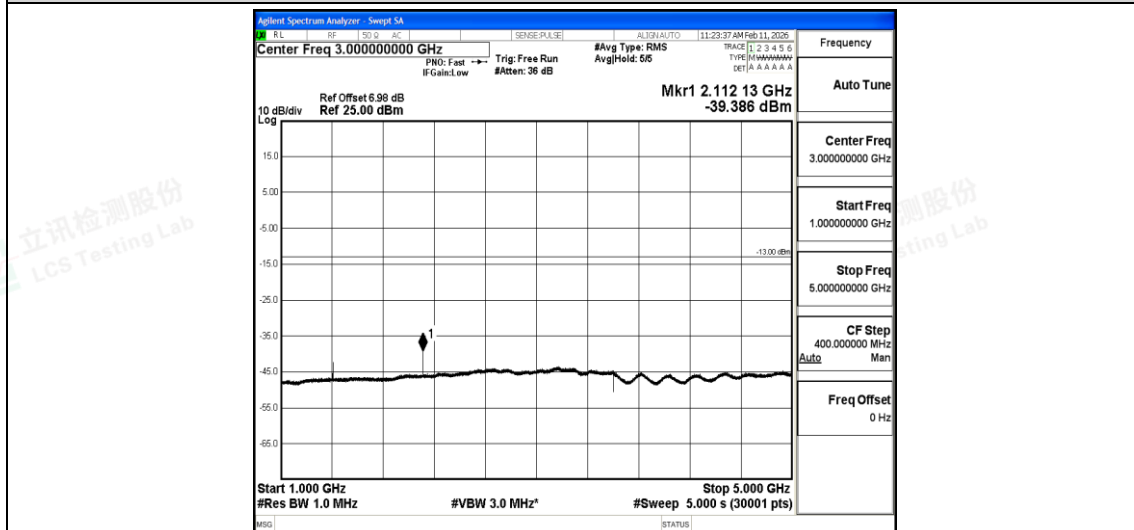




Test Graphs



Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz-30-1000-30~1000MHz@-37.69dBm--
13-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz-1000-5000-1000~5000MHz@-39.39d
Bm--13-PASS

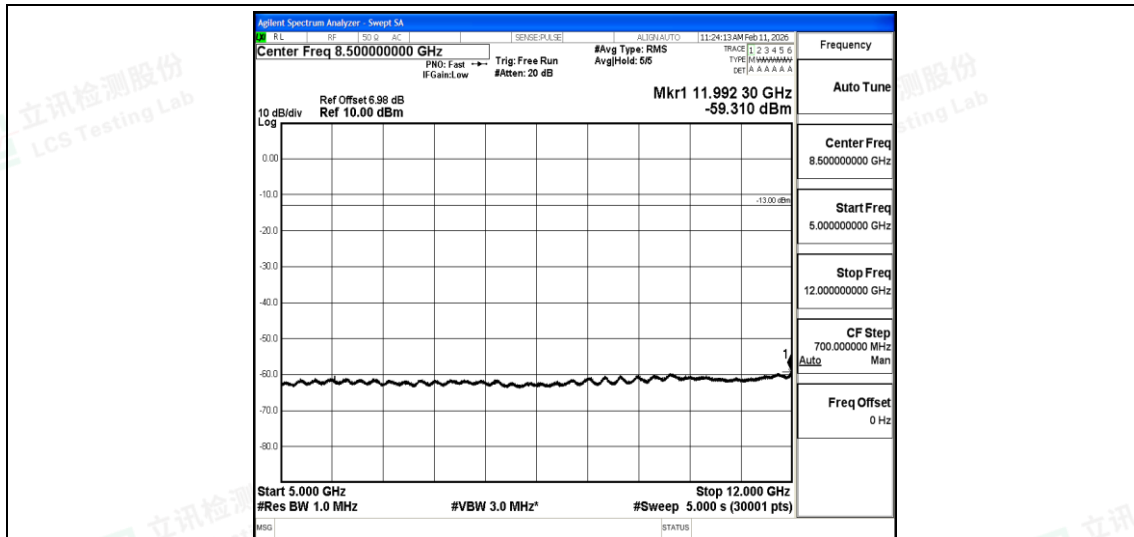


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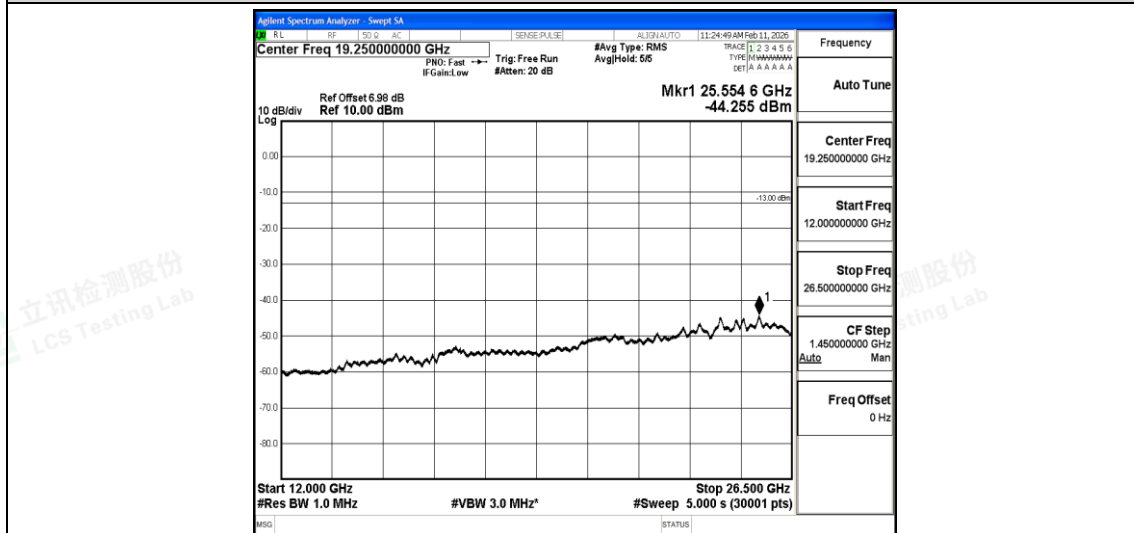
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Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz-5000-12000-5000~12000MHz@-59.3
1dBm--13-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@0-3.75kHz-12000-26500-12000~26500MHz@-44
.26dBm--13-PASS

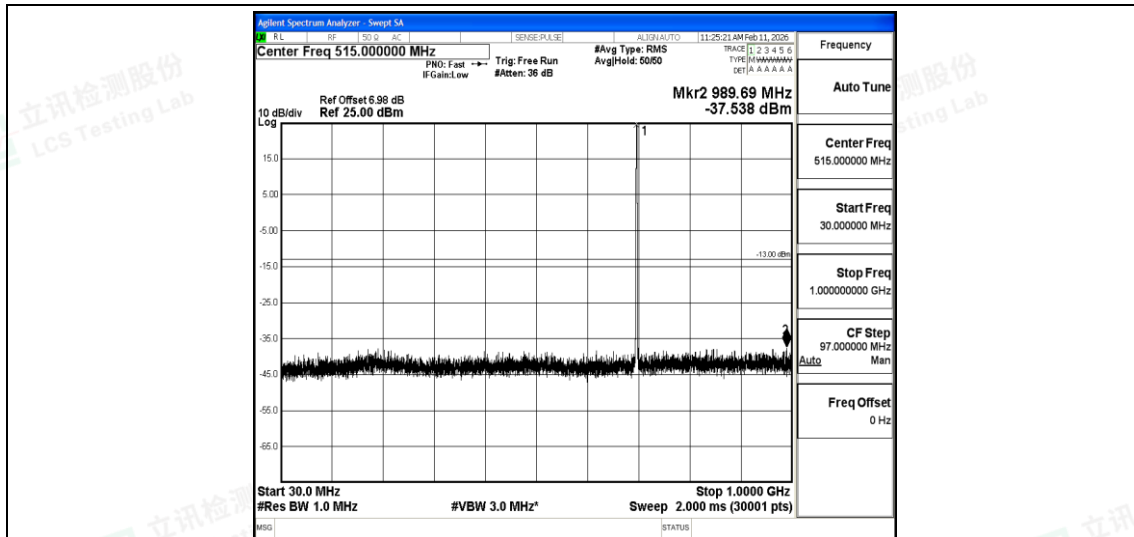


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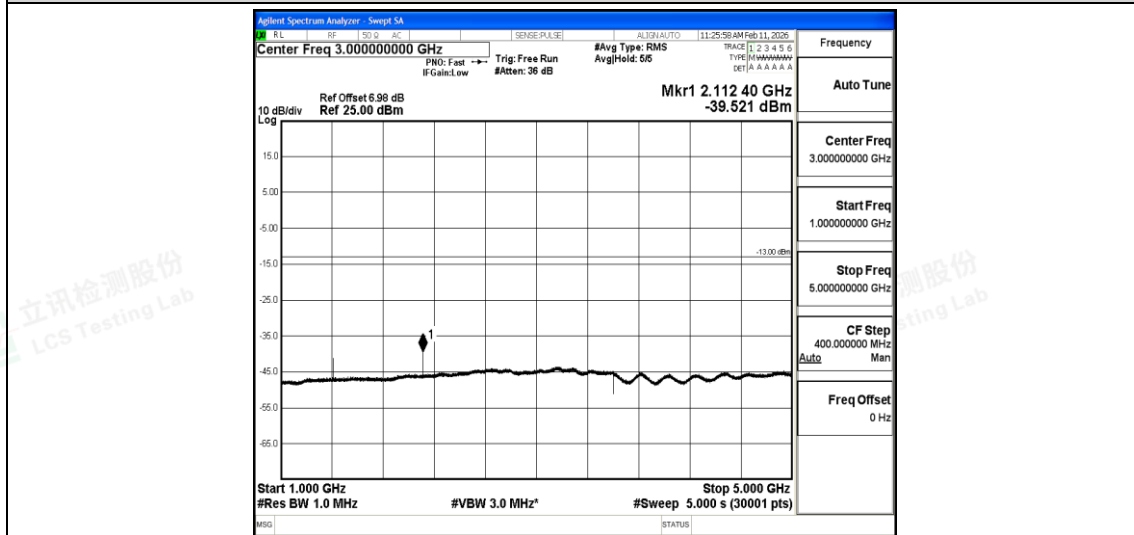
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Band17-Stand-Alone-NaN-QPSK-23731-1@47-3.75kHz-30-1000-30~1000MHz@-37.54dBm--13-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@47-3.75kHz-1000-5000-1000~5000MHz@-39.52 dBm--13-PASS

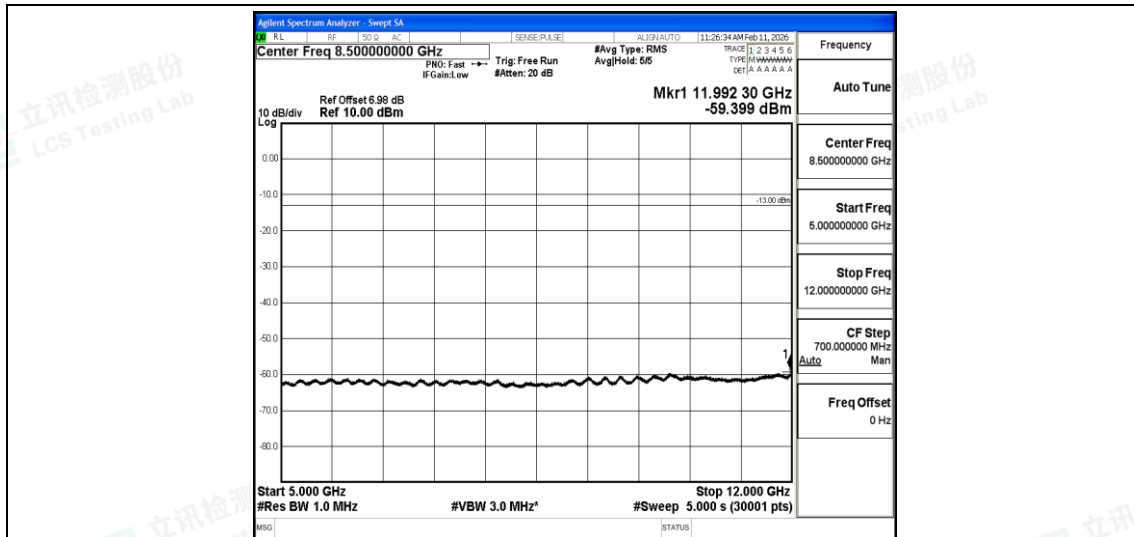


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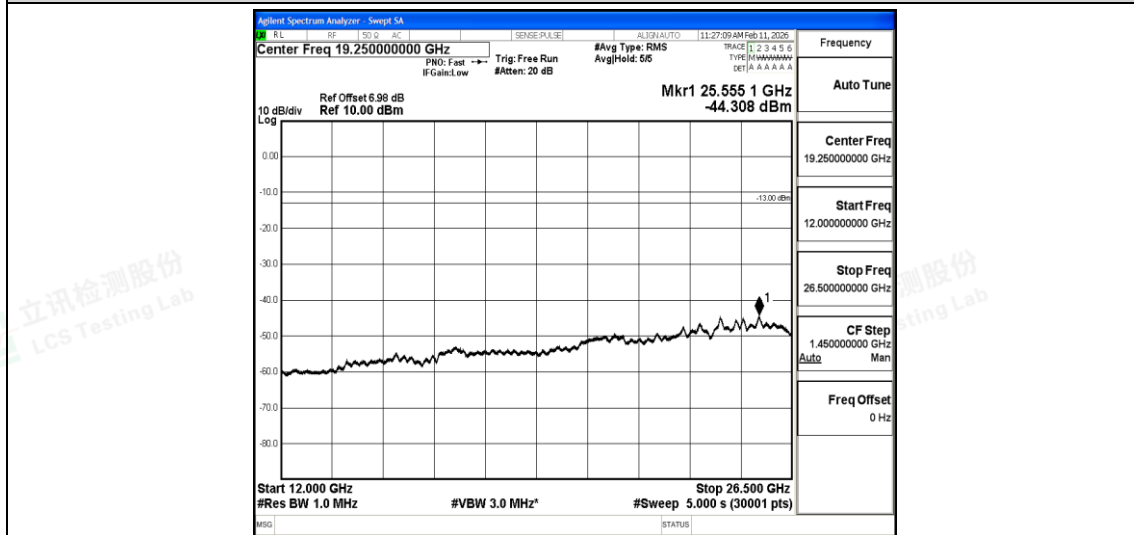
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Band17-Stand-Alone-NaN-QPSK-23731-1@47-3.75kHz-5000-12000-5000~12000MHz@-59.4dBm--13-PASS



Band17-Stand-Alone-NaN-QPSK-23731-1@47-3.75kHz-12000-26500-12000~26500MHz@-44.31dBm--13-PASS

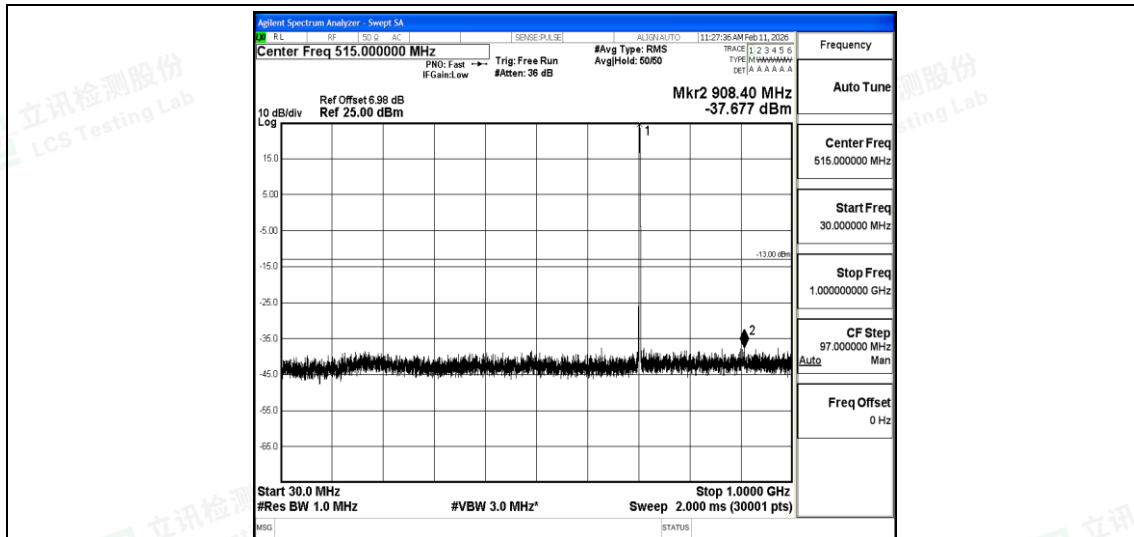


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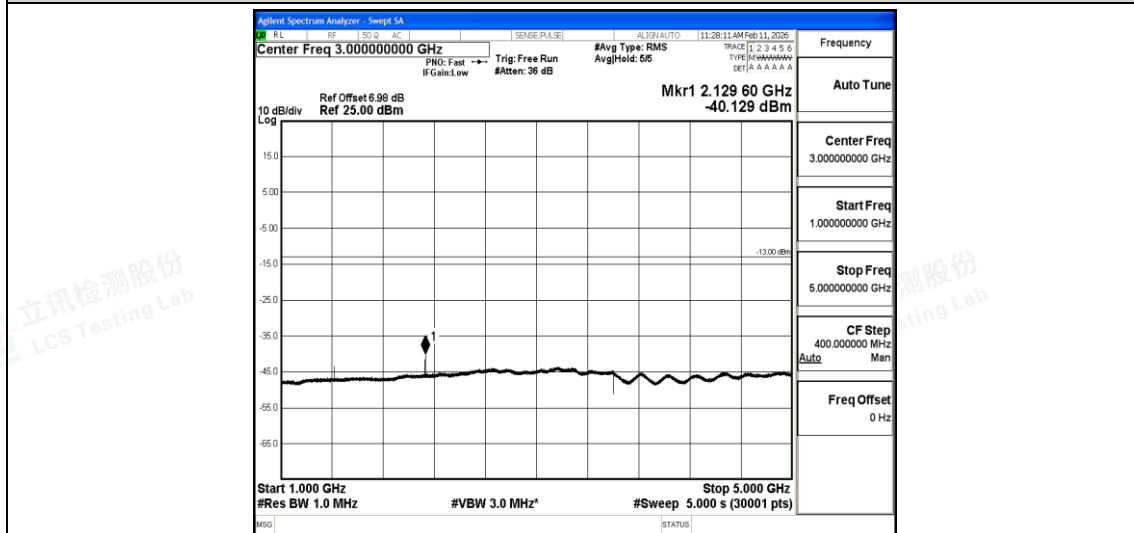
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Band17-Stand-Alone-NaN-QPSK-23790-1@0-3.75kHz-30-1000-30~1000MHz@-37.68dBm--
13-PASS



Band17-Stand-Alone-NaN-QPSK-23790-1@0-3.75kHz-1000-5000-1000~5000MHz@-40.13d
Bm--13-PASS



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