



Appendix G: Test Data for E-UTRA Band 17

Product Name: Smart phone

Test Model: Smooth 6.0

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.19	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.18	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.37	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.72	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.71	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.72	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.66	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.25	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.32	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.21	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.71	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.72	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.77	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.73	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.27	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.41	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.42	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.85	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.85	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.82	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.87	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.14	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.20	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.24	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.21	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.69	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.81	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.27	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.08	PASS





Band7	5MHz	16QAM	21100	1RB#24	20.12	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.80	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.81	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.72	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.91	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.53	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.10	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.05	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.10	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.13	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.99	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.17	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.18	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.15	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.71	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.72	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.80	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.79	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.27	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.11	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.15	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.75	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.79	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.76	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.88	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.40	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.35	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.37	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.87	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.84	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.93	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.90	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.01	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.13	PASS





Band7	10MHz	16QAM	20800	1RB#49	20.08	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.84	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.88	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.96	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.85	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.44	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.40	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.37	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.86	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.78	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.75	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.86	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.31	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.15	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.15	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.08	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.08	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.05	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.99	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.14	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.20	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.15	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.97	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.97	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.01	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.70	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.10	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.08	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.10	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.37	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.40	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.45	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.80	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.12	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.03	PASS





Band7	15MHz	QPSK	21375	1RB#74	21.04	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.80	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.72	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.75	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.80	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.98	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.04	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.98	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.98	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.09	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.86	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.37	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.37	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.44	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.38	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.39	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.43	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.85	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.76	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.74	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.75	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.78	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.72	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.76	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.04	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.37	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.32	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.37	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.76	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.80	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.74	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.66	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.43	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.37	PASS





Band7	20MHz	QPSK	21100	1RB#99	21.18	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.80	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.82	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.66	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.75	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.46	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.53	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.53	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.91	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.94	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.82	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.93	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.39	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.43	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.38	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.79	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.79	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.32	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.85	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.48	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.10	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.10	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.45	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.52	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.98	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.81	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.52	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.63	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.56	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.05	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.04	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.03	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.02	PASS





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

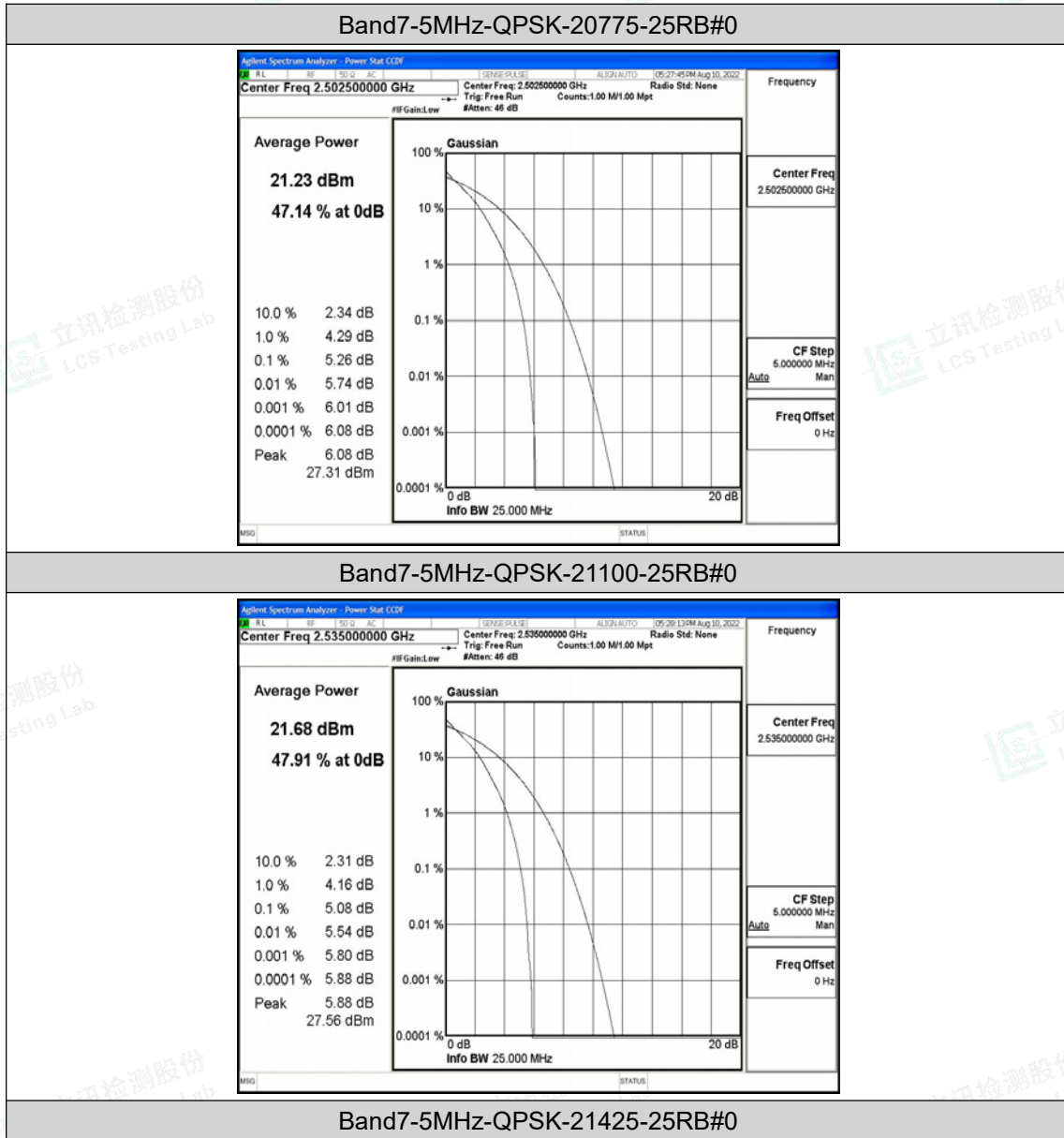
Test Result

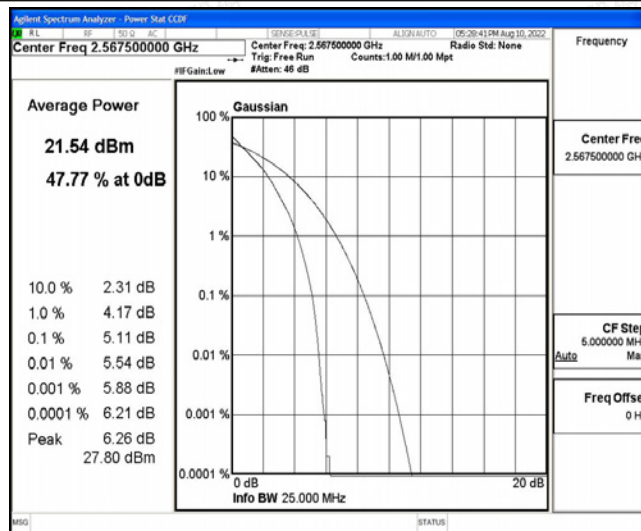
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.26	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.08	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.11	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.97	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.81	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.88	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.37	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.17	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.23	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.10	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.90	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.97	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.78	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.49	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.65	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.26	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.01	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.16	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.62	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.41	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.49	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.35	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.04	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.20	13	PASS



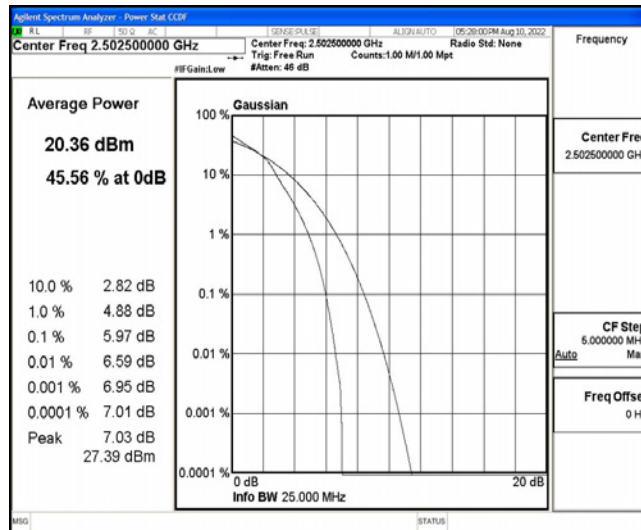


Test Graphs

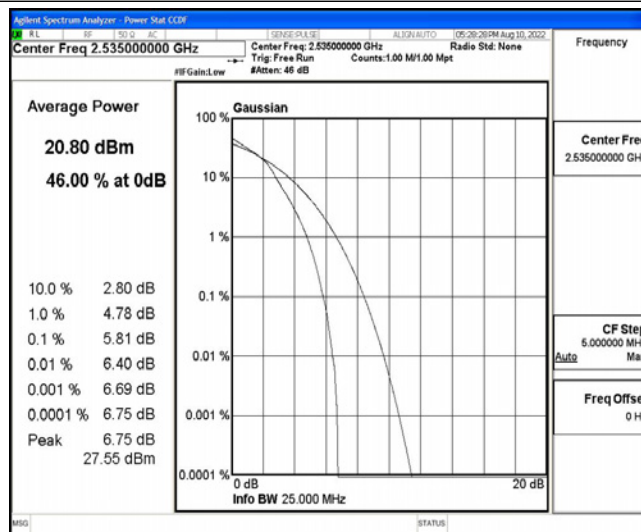




Band7-5MHz-16QAM-20775-25RB#0

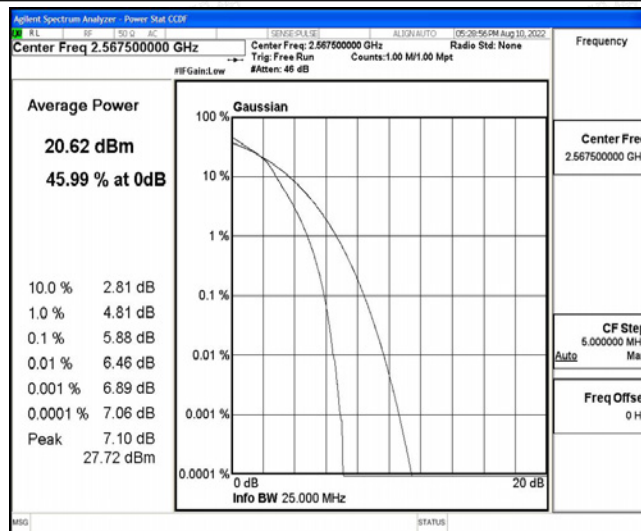


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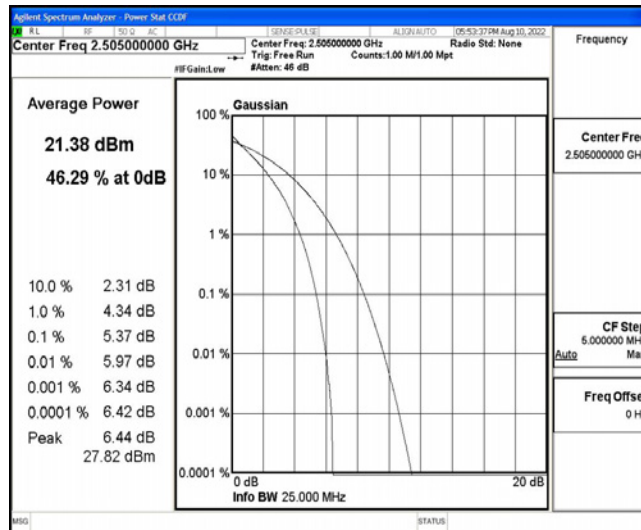


Band7-5MHz-16QAM-21425-25RB#0

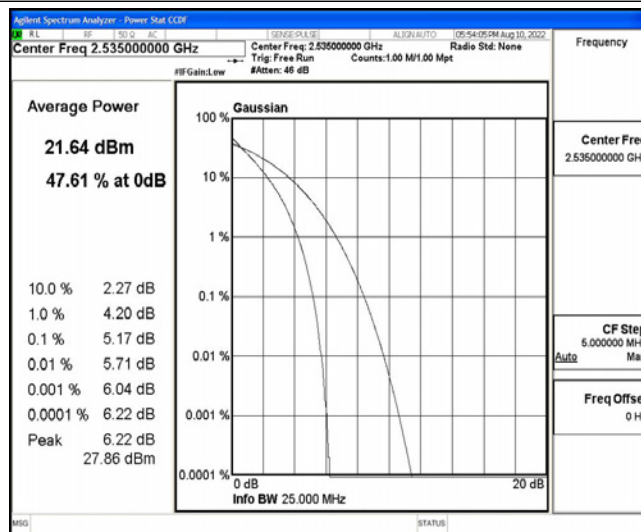




Band7-10MHz-QPSK-20800-50RB#0

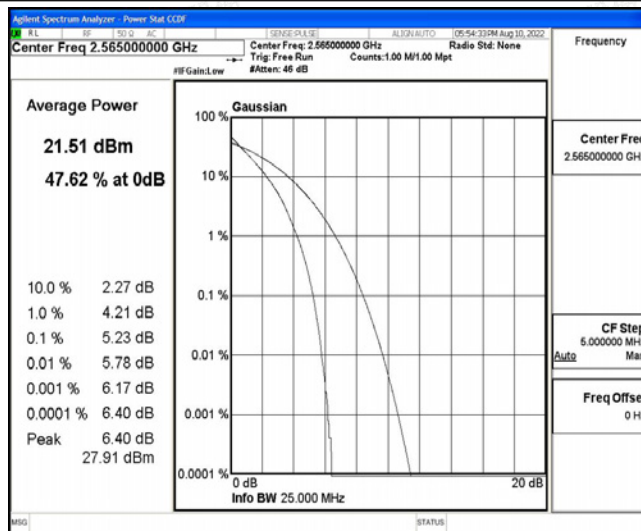


Band7-10MHz-QPSK-21100-50RB#0

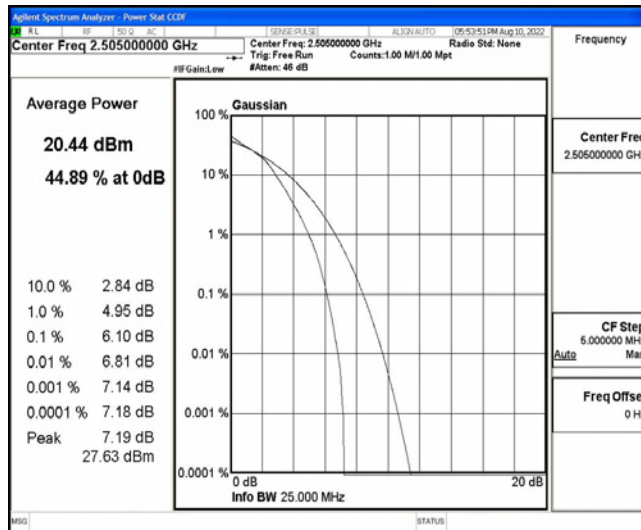


Band7-10MHz-QPSK-21400-50RB#0

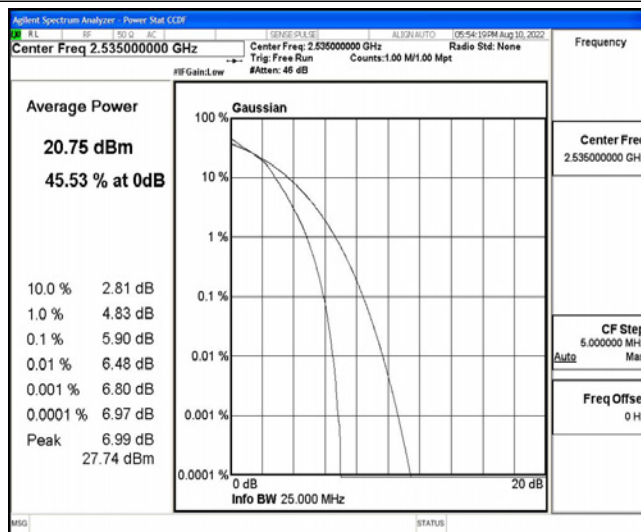




Band7-10MHz-16QAM-20800-50RB#0

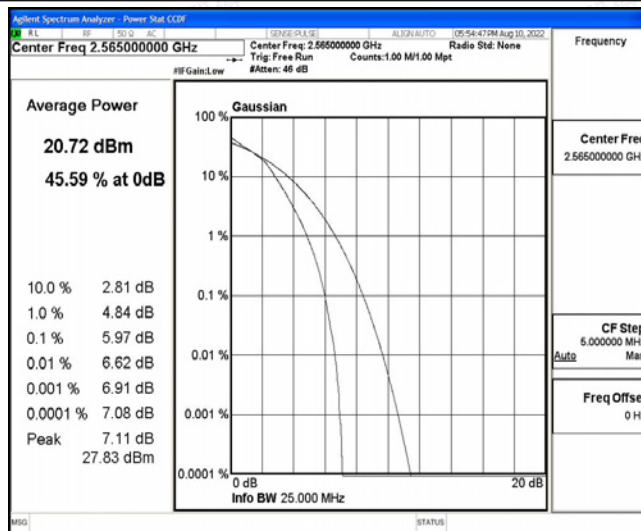


Band7-10MHz-16QAM-21100-50RB#0

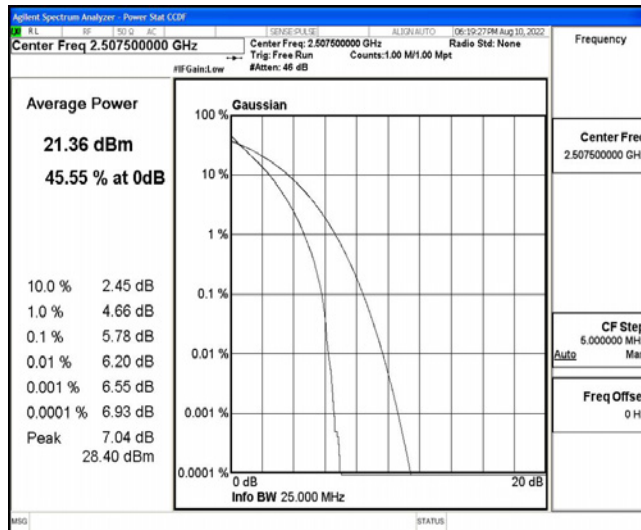


Band7-10MHz-16QAM-21400-50RB#0

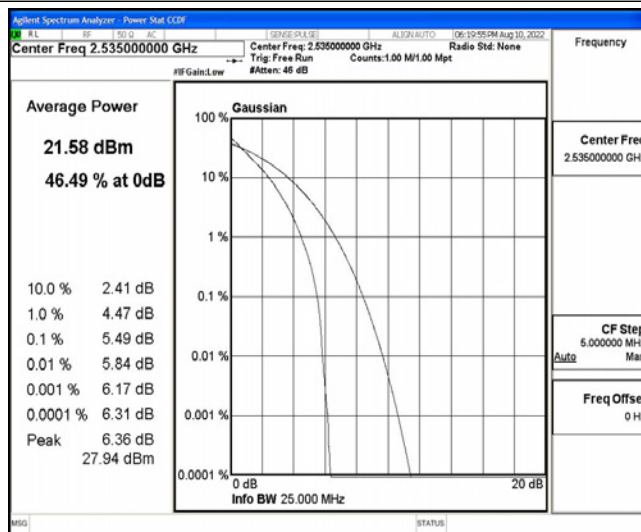




Band7-15MHz-QPSK-20825-75RB#0

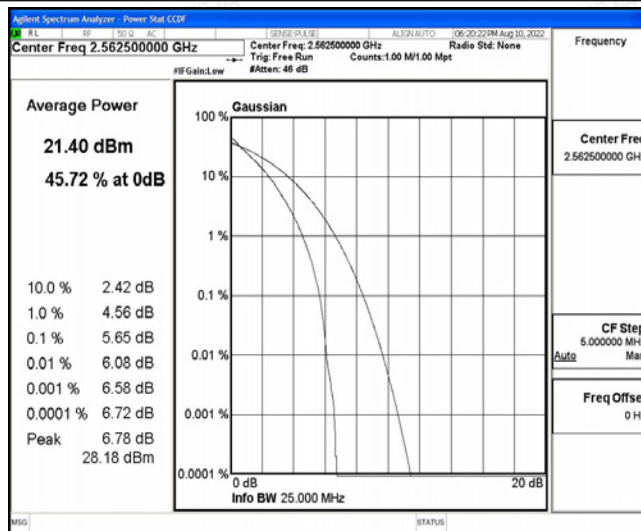


Band7-15MHz-QPSK-21100-75RB#0

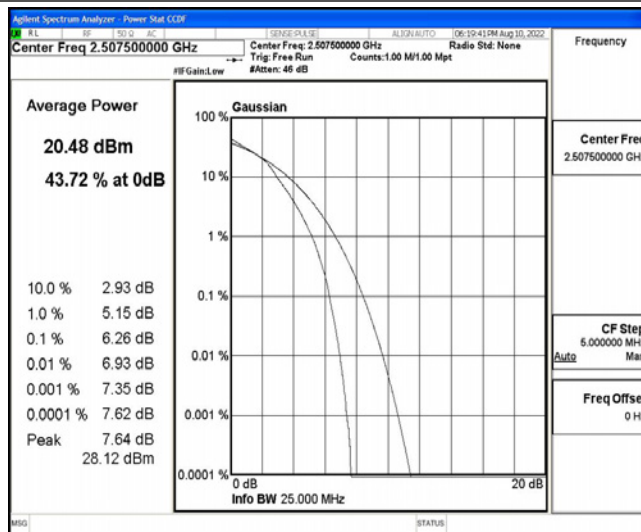


Band7-15MHz-QPSK-21375-75RB#0

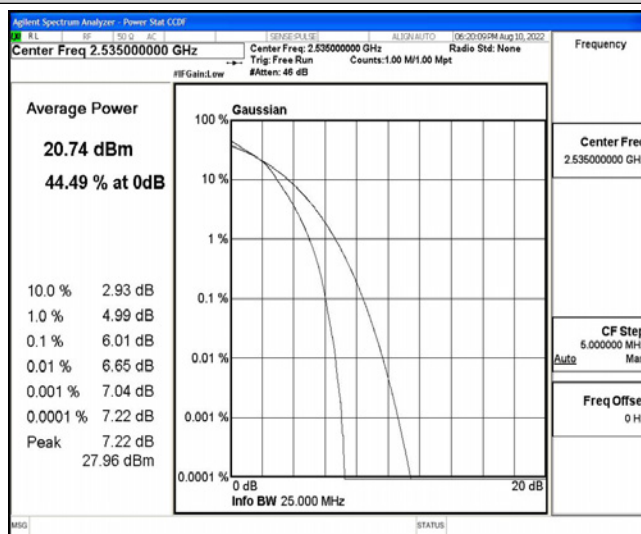




Band7-15MHz-16QAM-20825-75RB#0

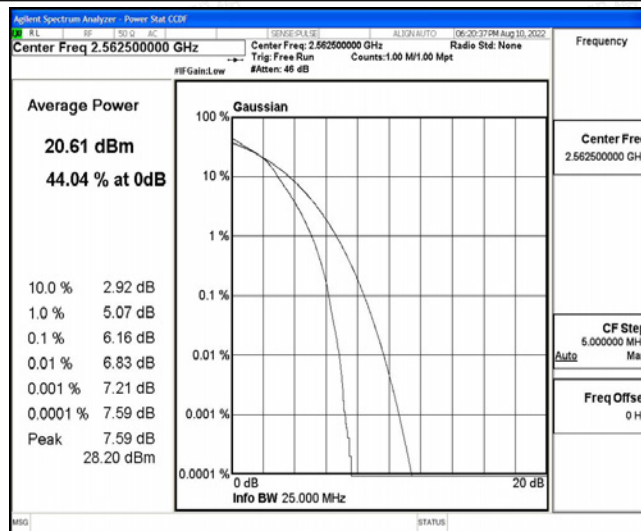


Band7-15MHz-16QAM-21100-75RB#0

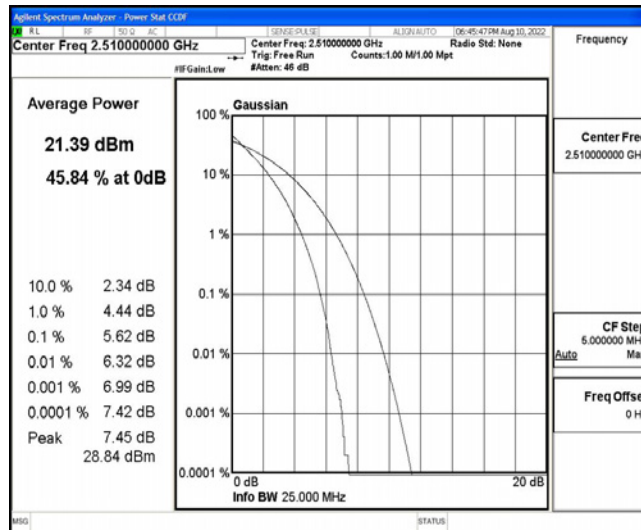


Band7-15MHz-16QAM-21375-75RB#0

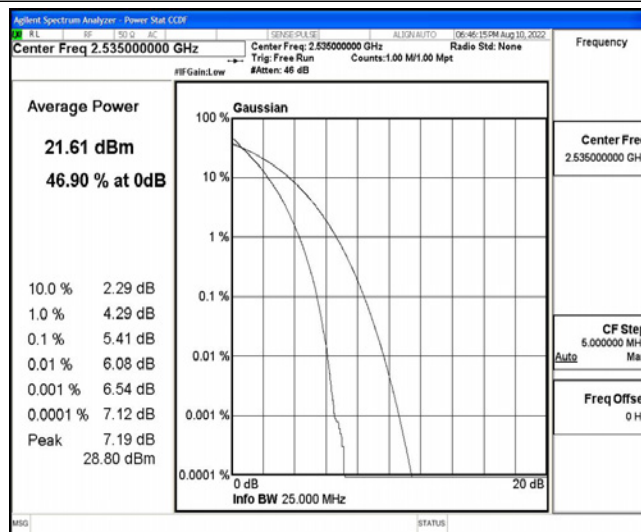




Band7-20MHz-QPSK-20850-100RB#0

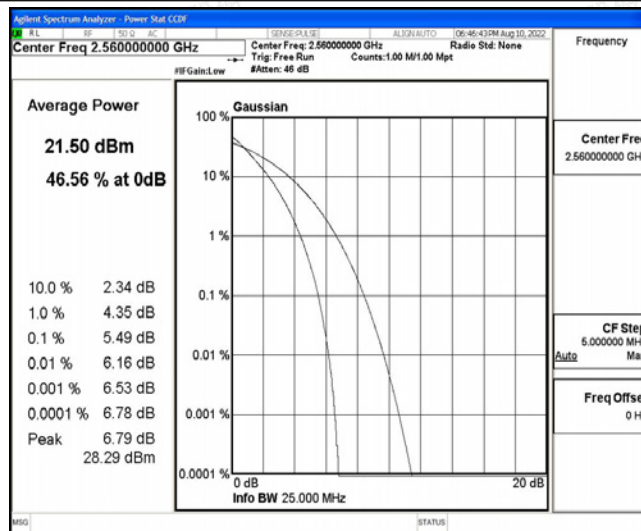


Band7-20MHz-QPSK-21100-100RB#0

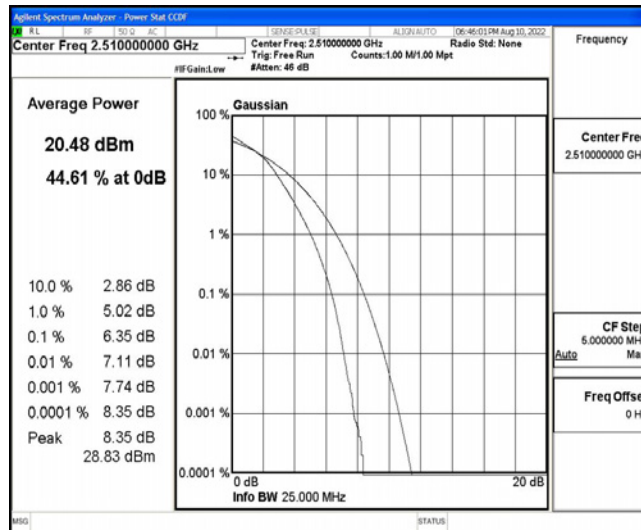


Band7-20MHz-QPSK-21350-100RB#0

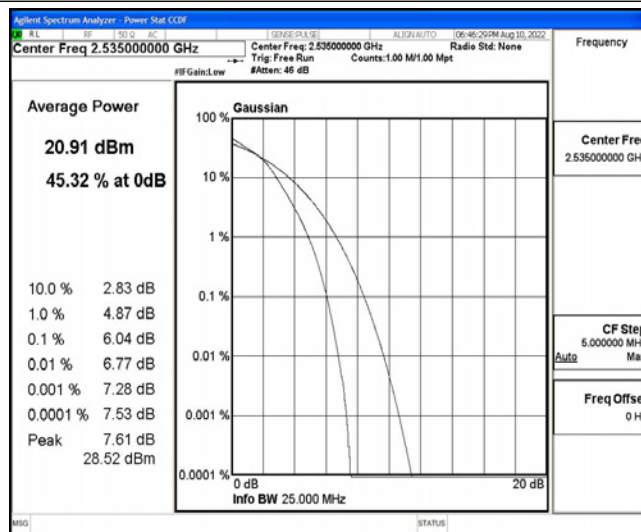




Band7-20MHz-16QAM-20850-100RB#0

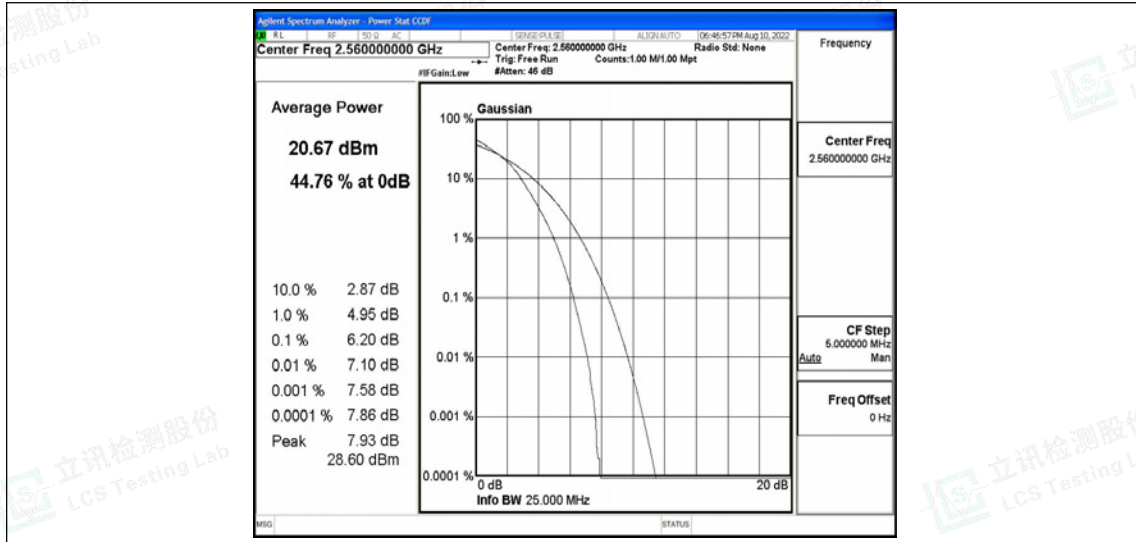


Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0







G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

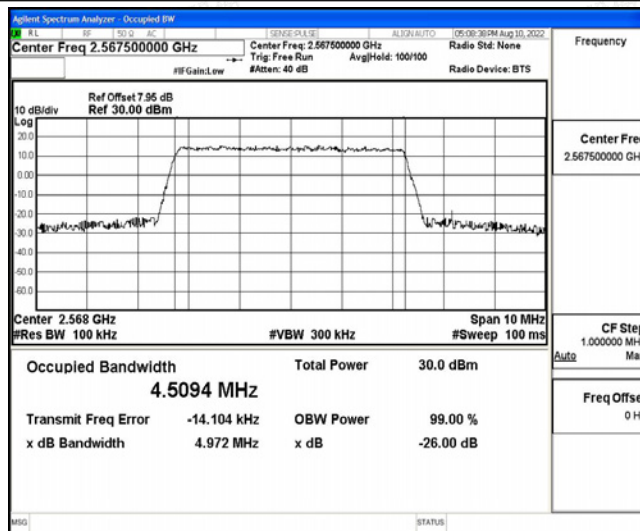
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5098	4.973	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5018	4.967	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5094	4.972	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5028	4.971	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5032	4.979	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5090	5.007	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0104	9.879	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0038	9.877	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9608	9.850	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9773	9.910	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9839	9.894	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9896	9.904	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.481	14.90	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.487	14.99	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.428	14.78	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.512	14.96	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.466	14.91	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.456	14.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.999	19.69	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.006	19.81	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.936	19.56	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.021	19.68	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.974	19.65	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.982	19.64	PASS



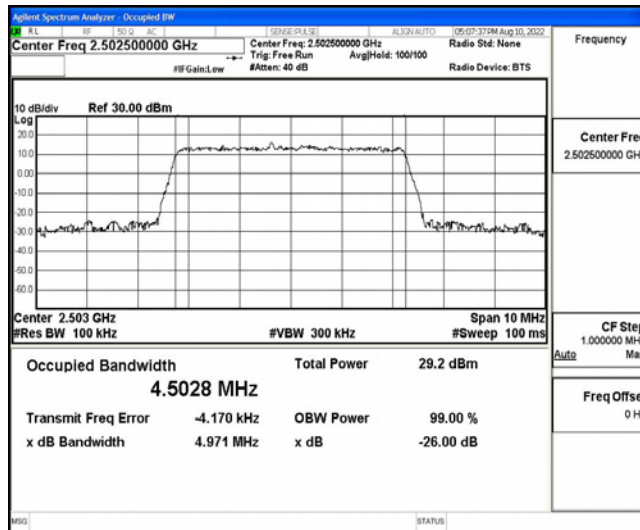


Test Graphs

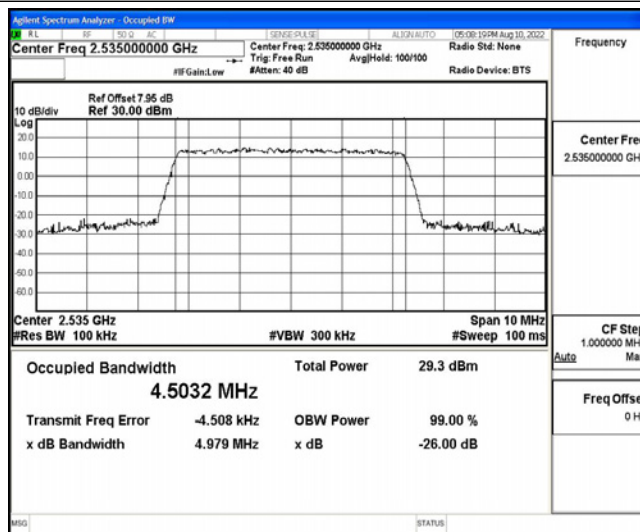




Band7-5MHz-16QAM-20775-25RB#0

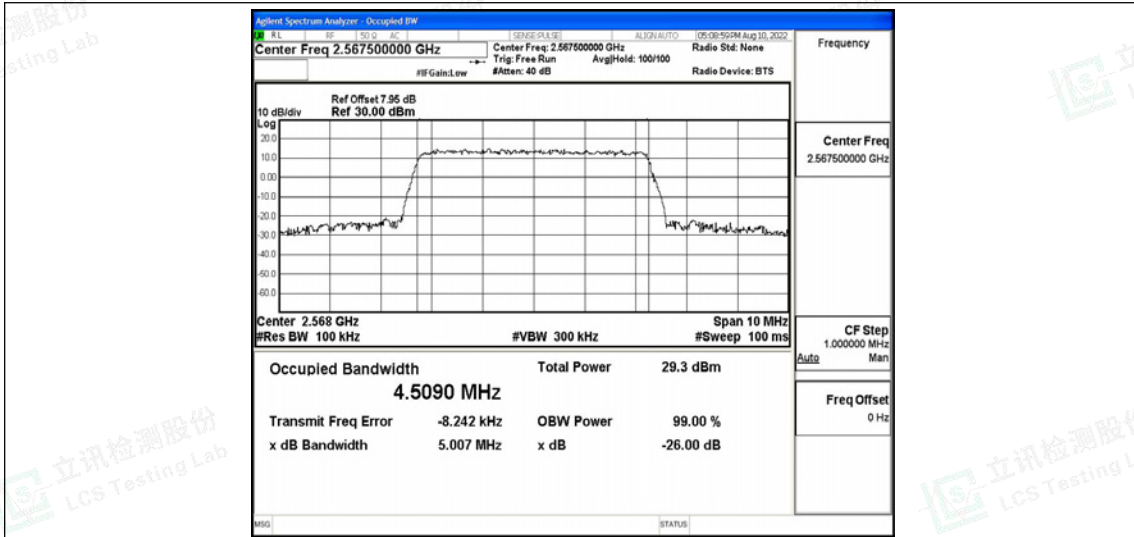


Band7-5MHz-16QAM-21100-25RB#0

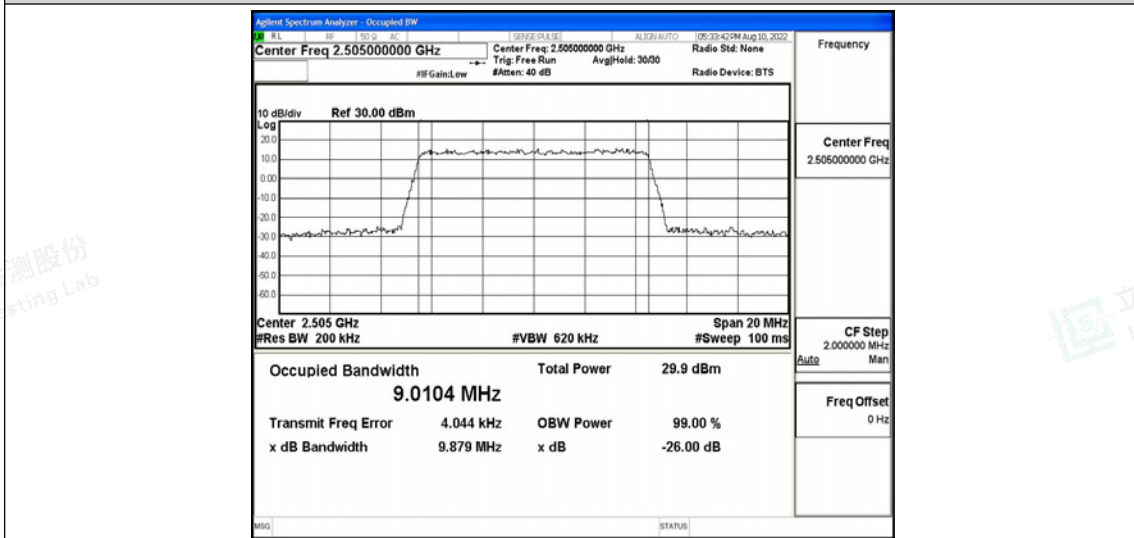


Band7-5MHz-16QAM-21425-25RB#0

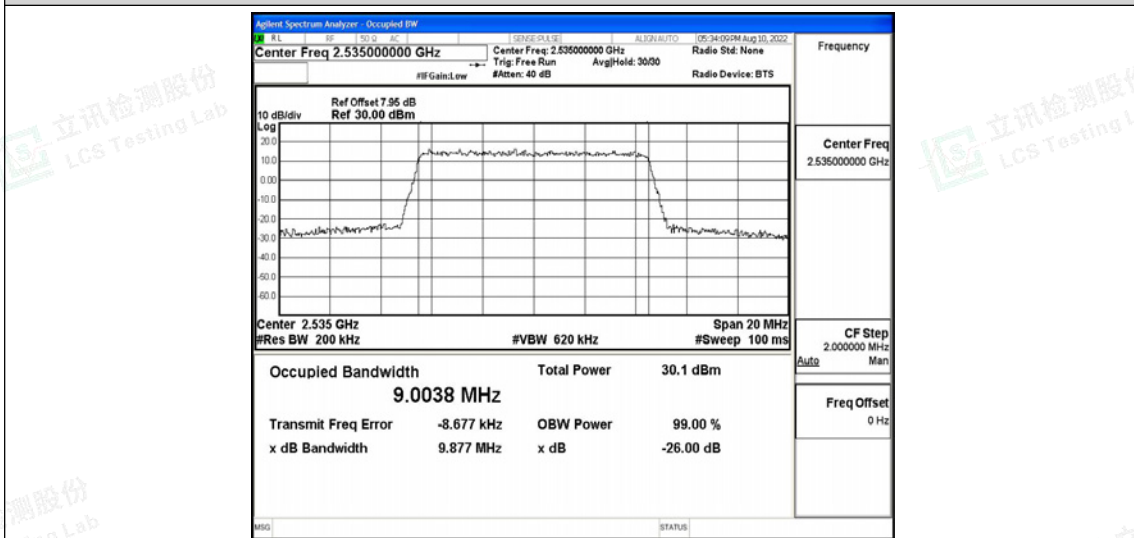




Band7-10MHz-QPSK-20800-50RB#0

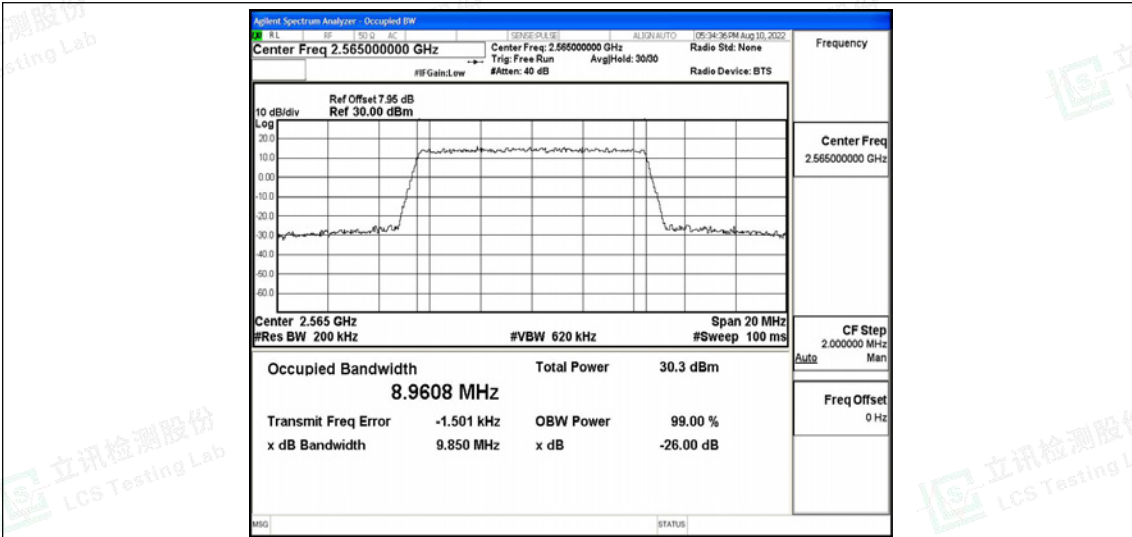


Band7-10MHz-QPSK-21100-50RB#0

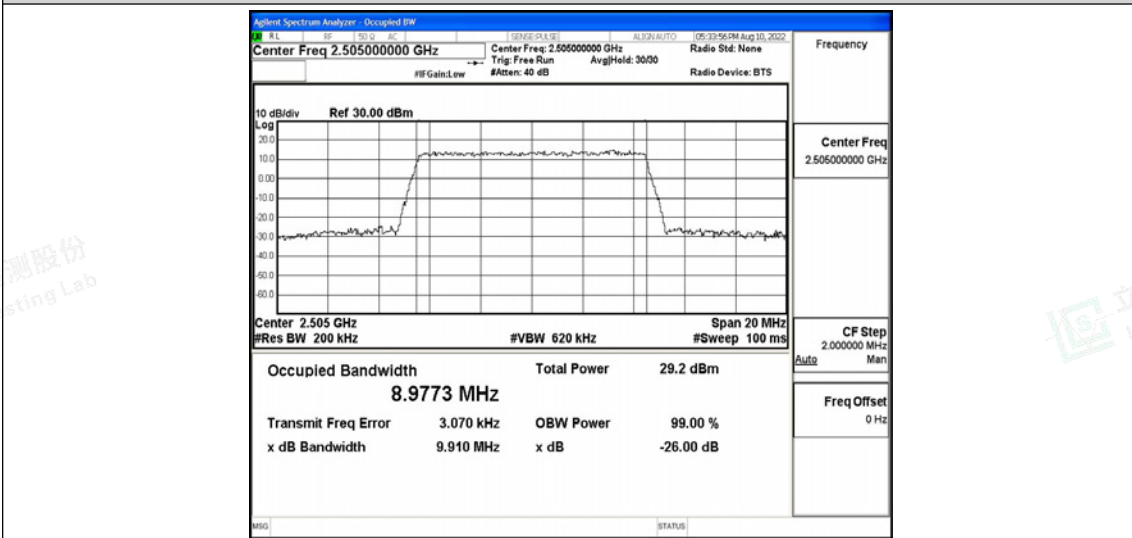


Band7-10MHz-QPSK-21400-50RB#0

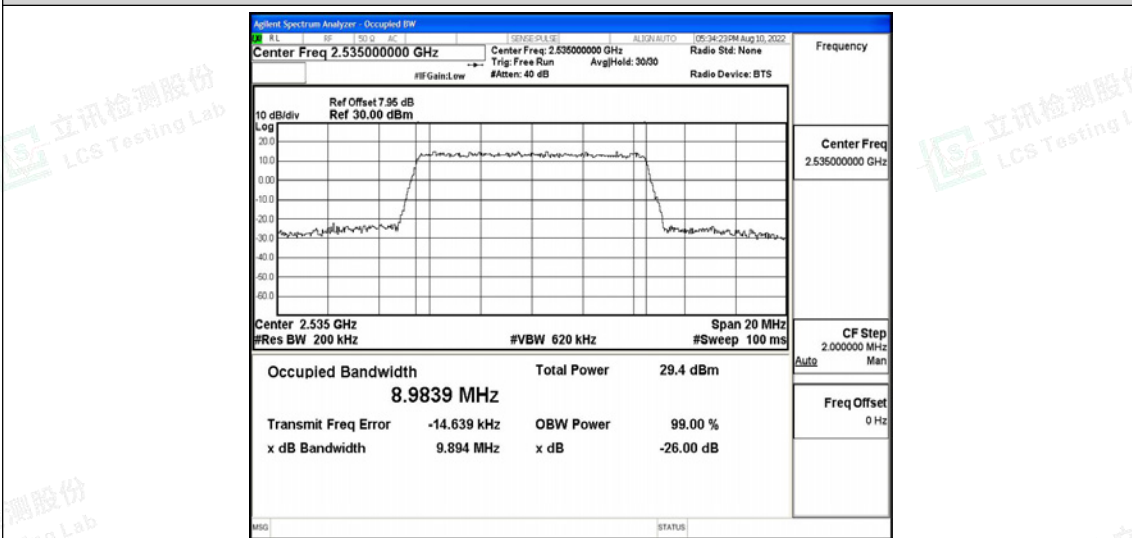




Band7-10MHz-16QAM-20800-50RB#0

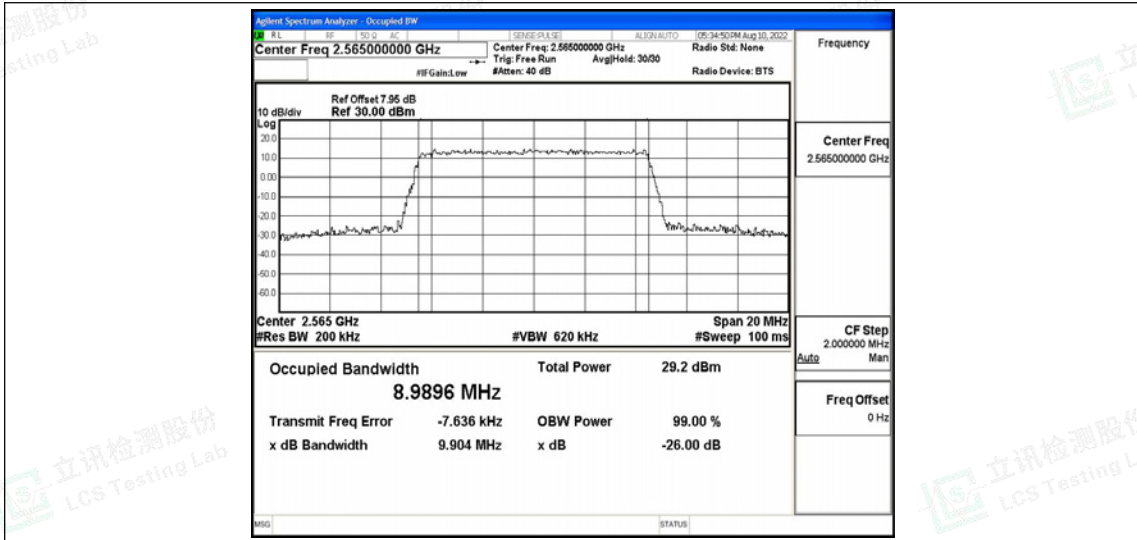


Band7-10MHz-16QAM-21100-50RB#0

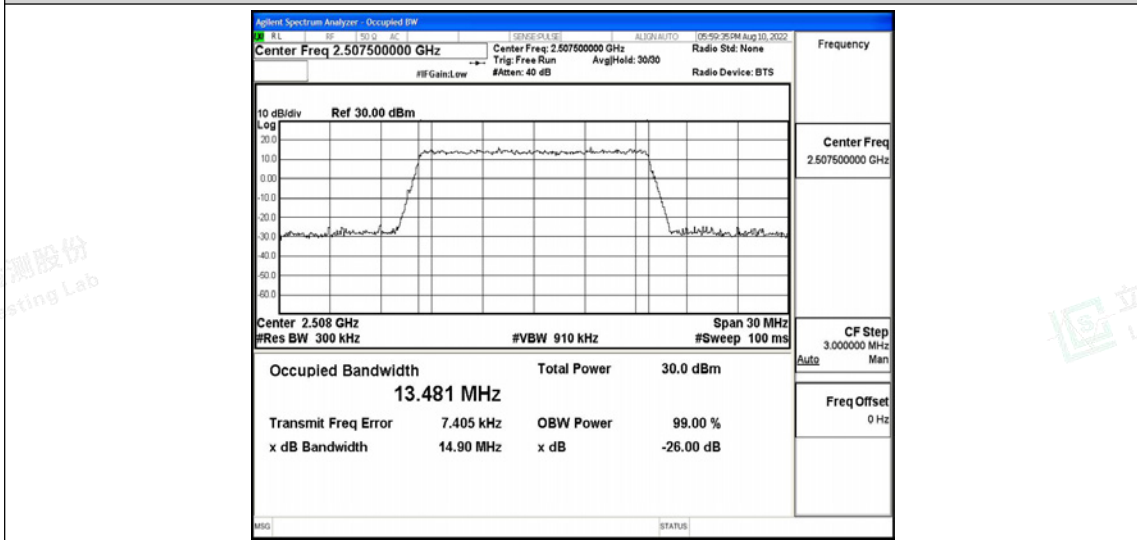


Band7-10MHz-16QAM-21400-50RB#0

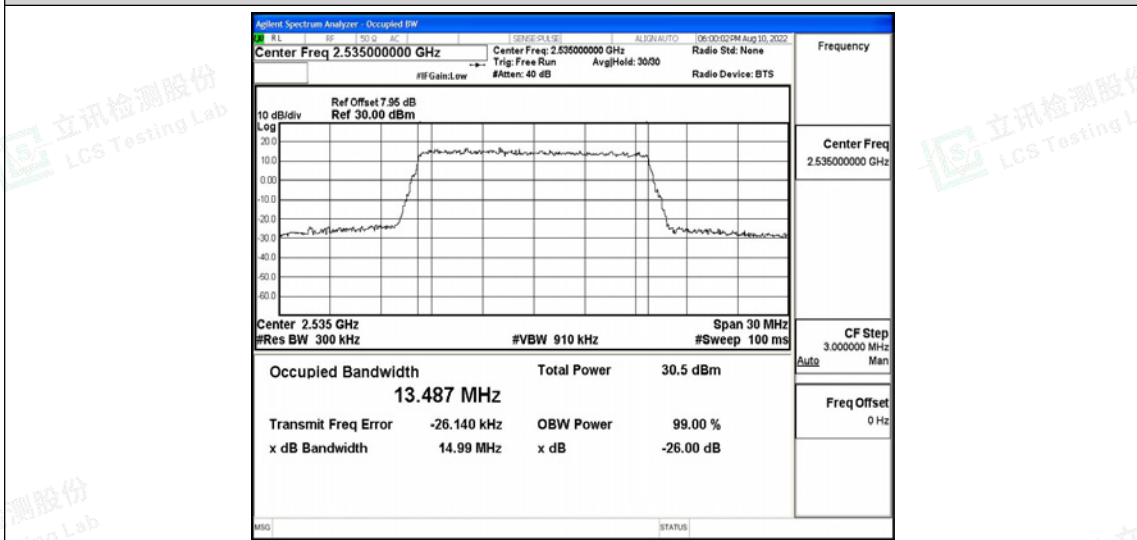




Band7-15MHz-QPSK-20825-75RB#0

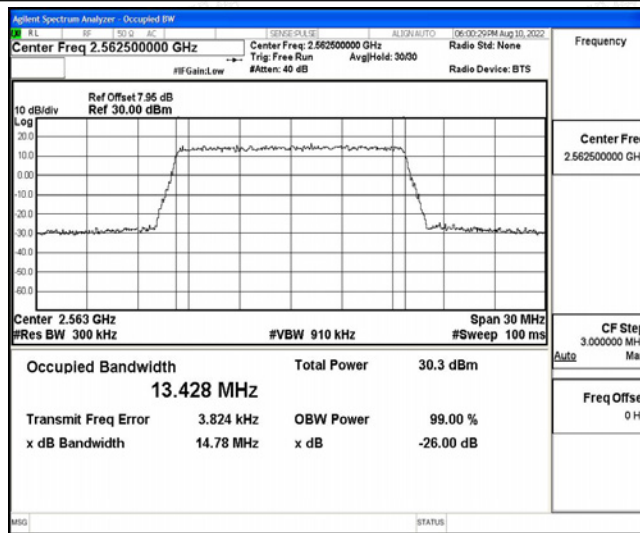


Band7-15MHz-QPSK-21100-75RB#0

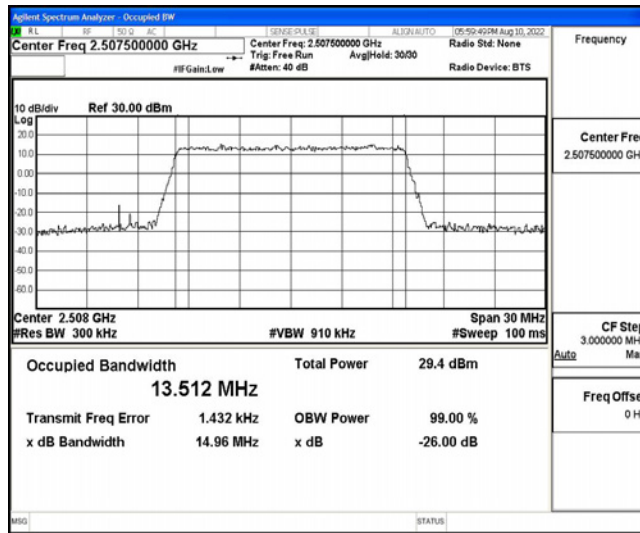


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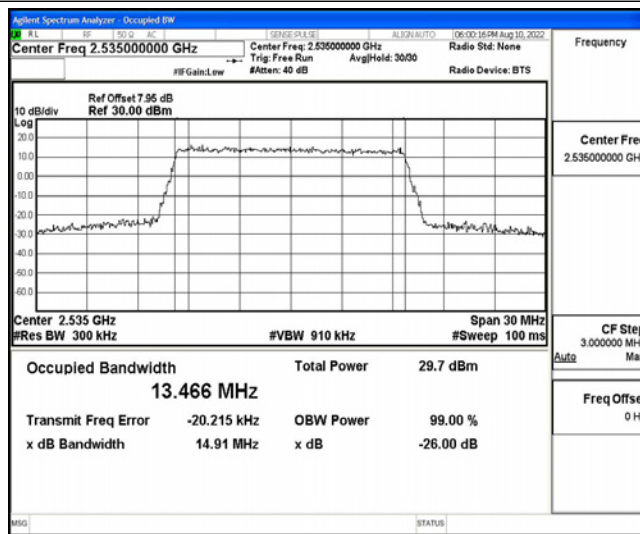




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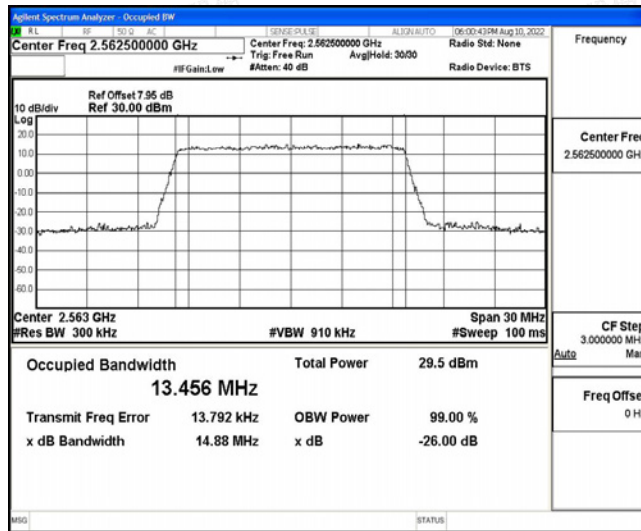


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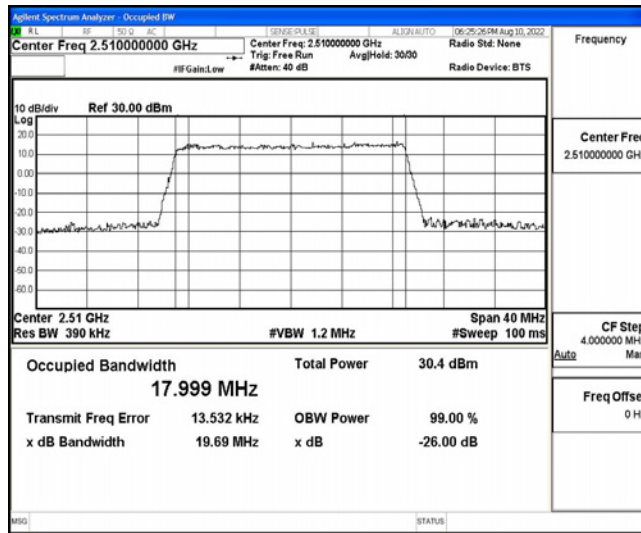


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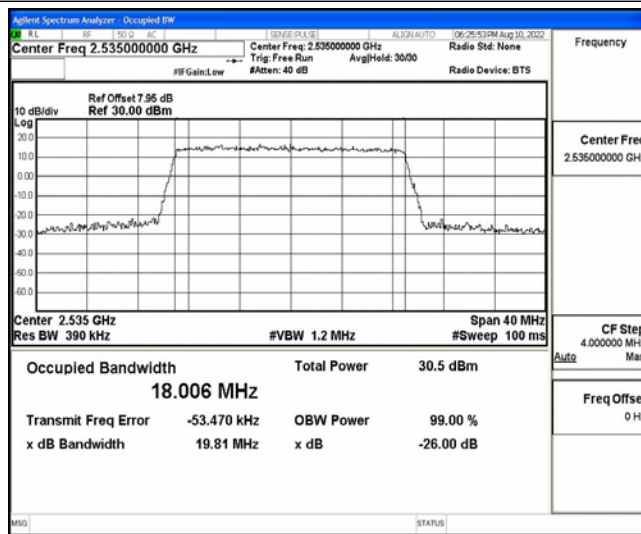




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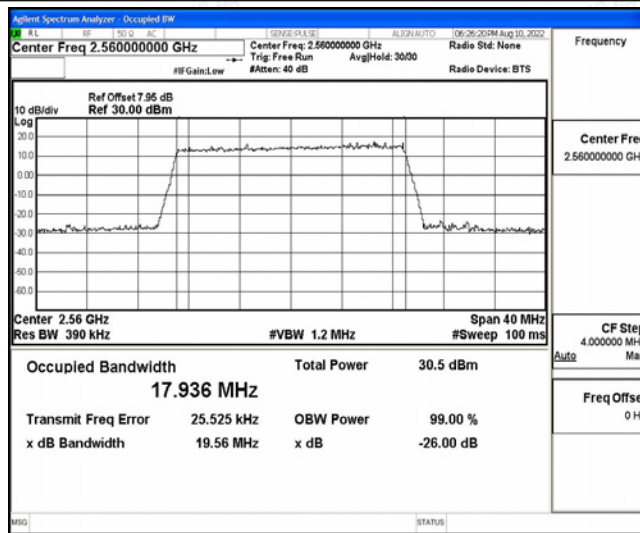


Band7-20MHz-QPSK-21100-100RB#0

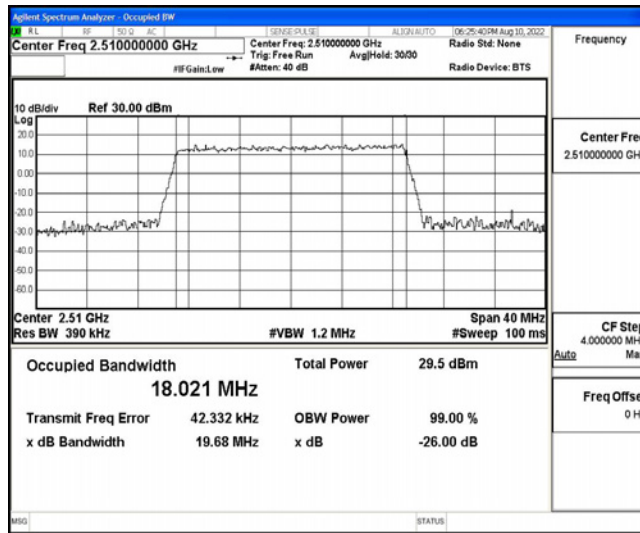


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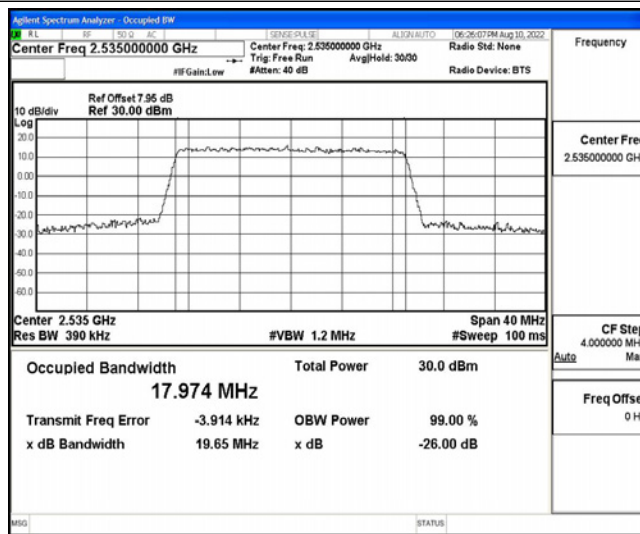




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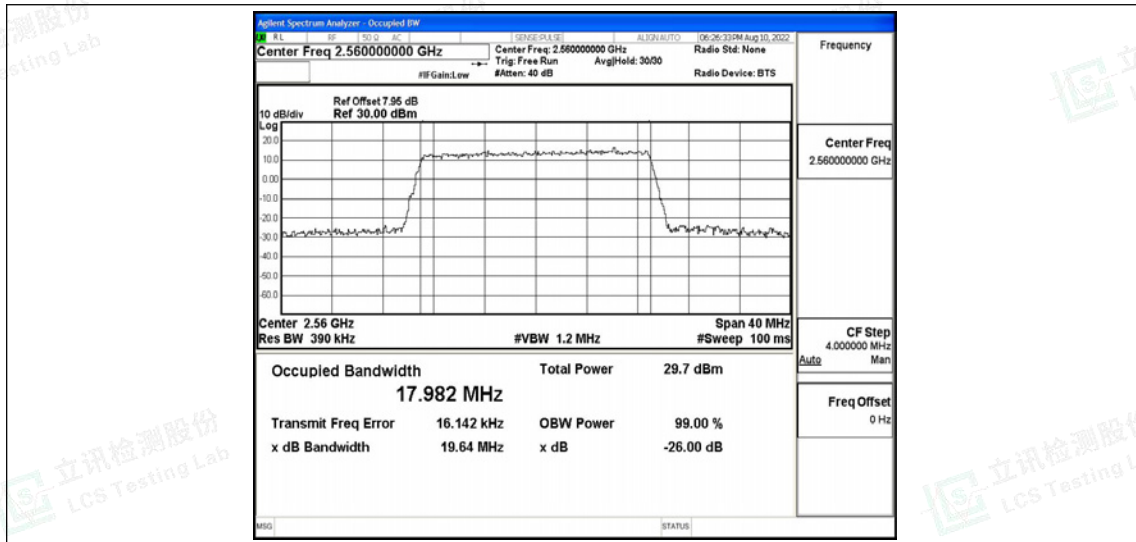


Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0





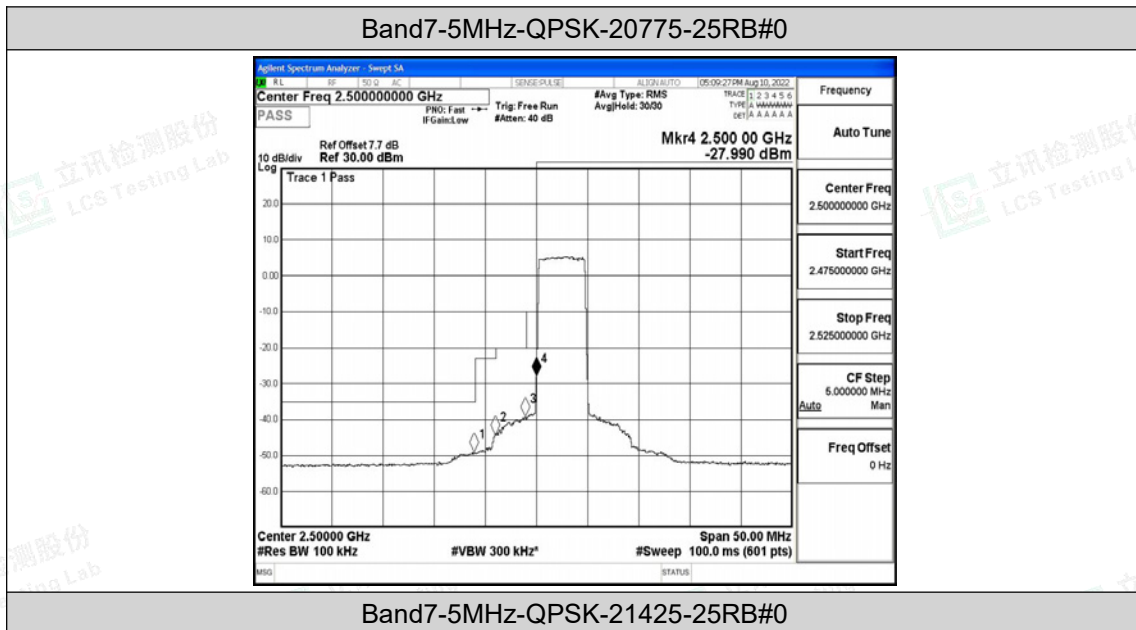


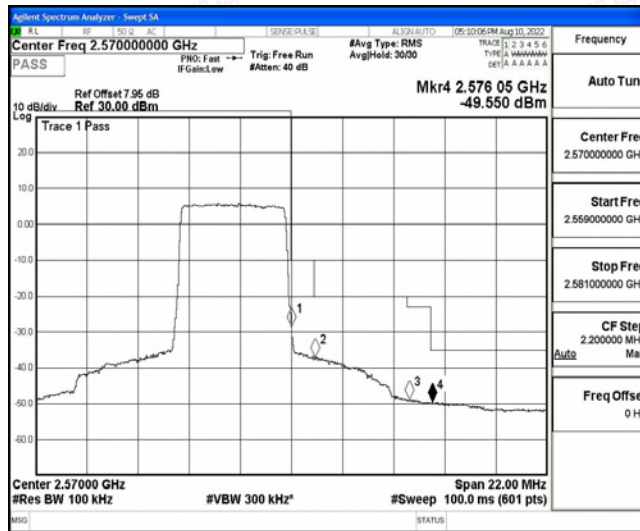
G.4 Band Edge

Test Result

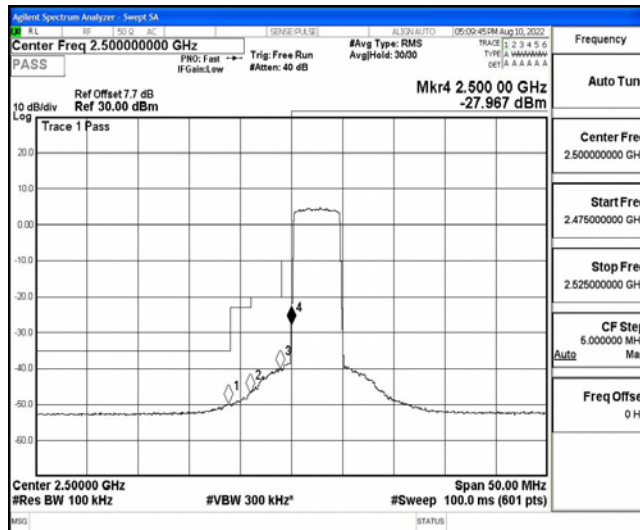
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-49.06,-44.28,-39.26,-27.99	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.47,-37.02,-48.84,-49.55	PASS
Band7	5MHz	16QAM	20775	25RB#0	-49.87,-46.70,-40.08,-27.97	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.91,-37.92,-49.20,-50.10	PASS
Band7	10MHz	QPSK	20800	50RB#0	-47.60,-40.30,-38.32,-31.69	PASS
Band7	10MHz	QPSK	21400	50RB#0	-30.49,-37.20,-40.45,-47.62	PASS
Band7	10MHz	16QAM	20800	50RB#0	-47.75,-41.22,-38.89,-32.16	PASS
Band7	10MHz	16QAM	21400	50RB#0	-32.17,-37.58,-41.42,-47.72	PASS
Band7	15MHz	QPSK	20825	75RB#0	-41.50,-37.26,-36.19,-31.95	PASS
Band7	15MHz	QPSK	21375	75RB#0	-31.43,-35.78,-37.45,-45.65	PASS
Band7	15MHz	16QAM	20825	75RB#0	-43.59,-39.27,-37.64,-31.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	-33.59,-37.07,-39.10,-45.95	PASS
Band7	20MHz	QPSK	20850	100RB#0	-40.68,-38.47,-36.89,-33.11	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.86,-36.89,-38.31,-45.45	PASS
Band7	20MHz	16QAM	20850	100RB#0	-41.62,-38.90,-37.45,-34.64	PASS
Band7	20MHz	16QAM	21350	100RB#0	-33.89,-37.60,-38.85,-45.60	PASS

Test Graphs

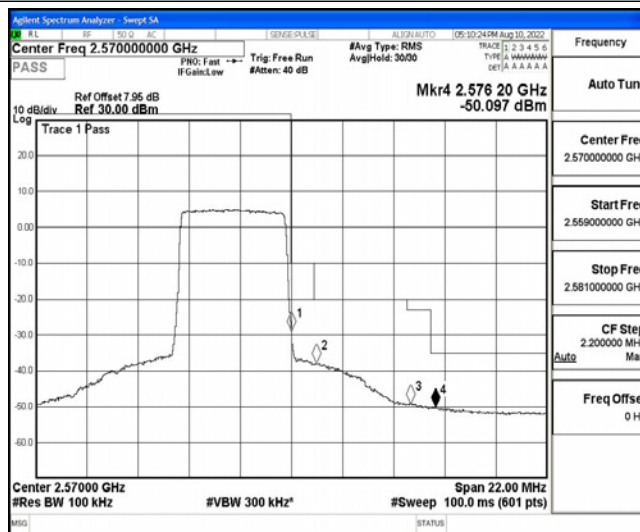




Band7-5MHz-16QAM-20775-25RB#0

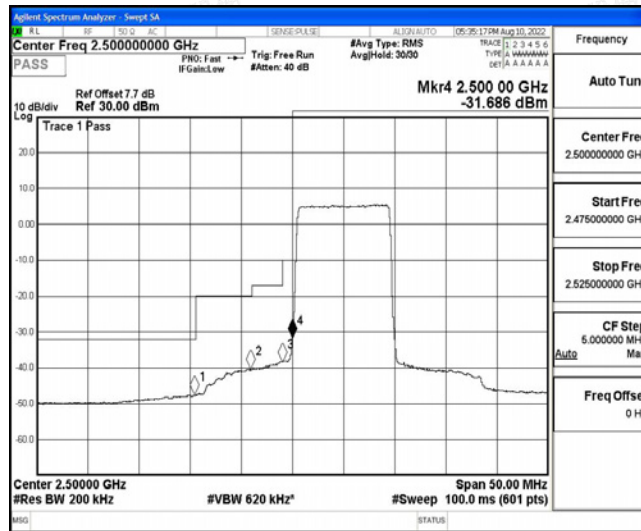


Band7-5MHz-16QAM-21425-25RB#0

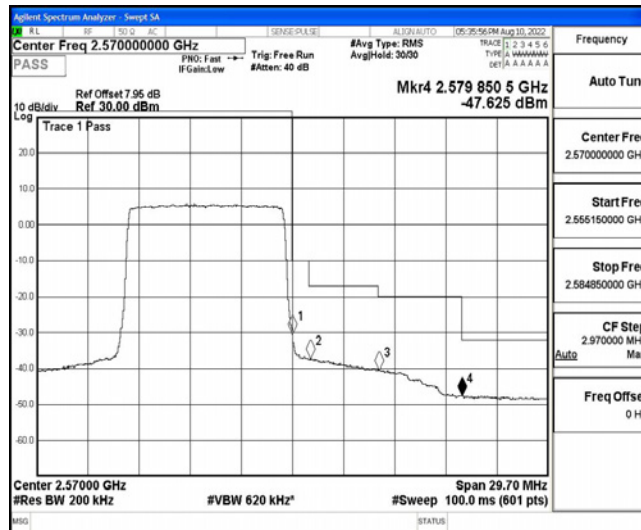


Band7-10MHz-QPSK-20800-50RB#0

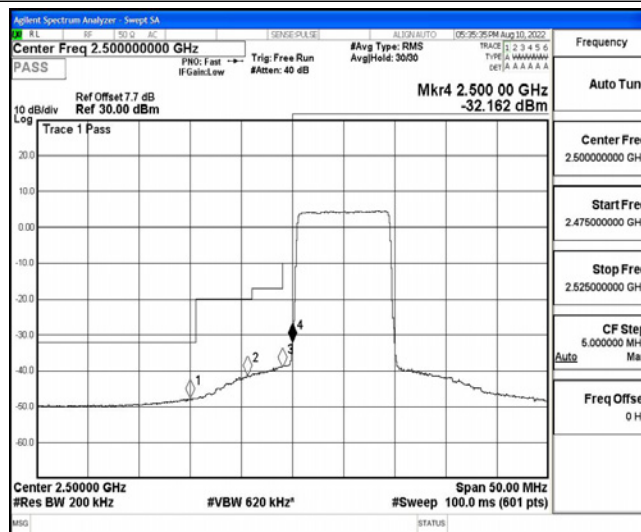




Band7-10MHz-QPSK-21400-50RB#0



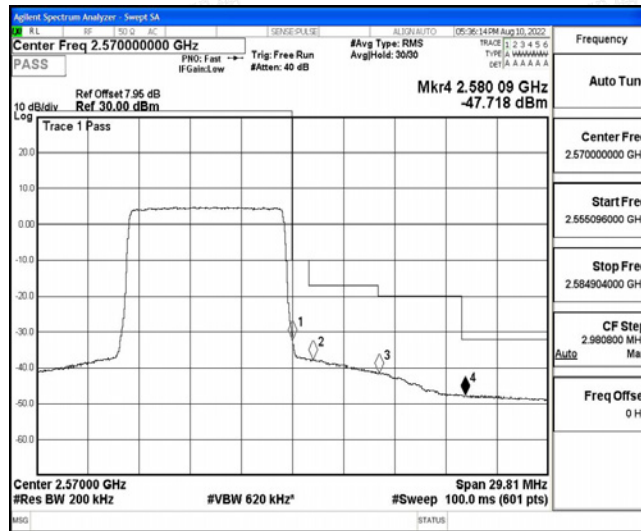
Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



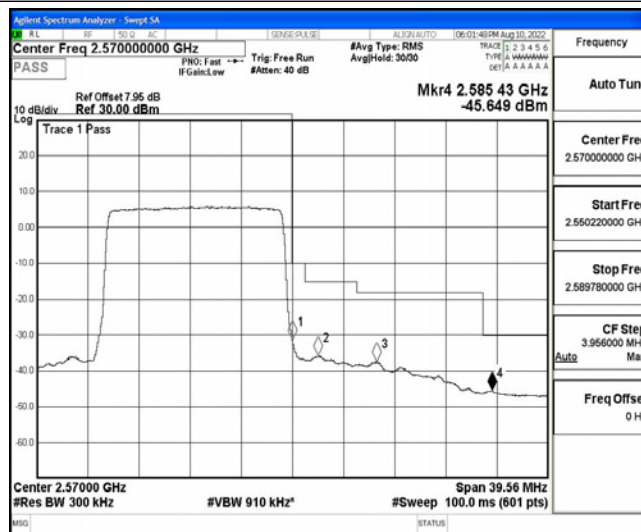
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Band7-15MHz-QPSK-20825-75RB#0

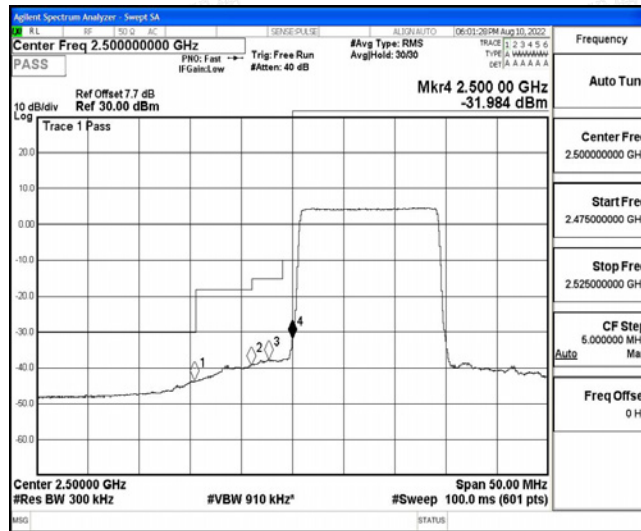


Band7-15MHz-QPSK-21375-75RB#0

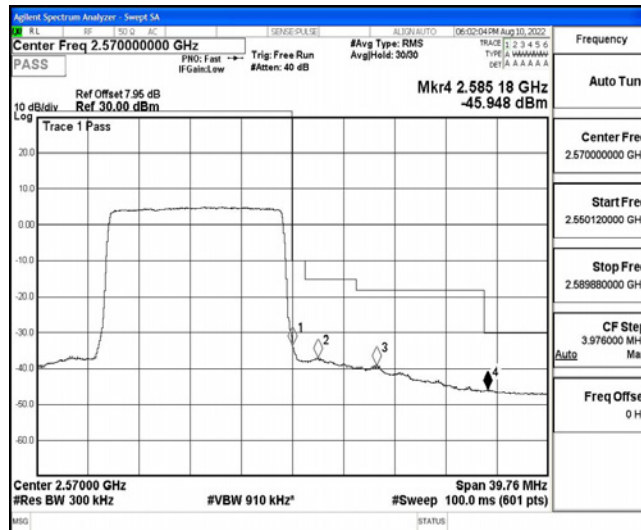


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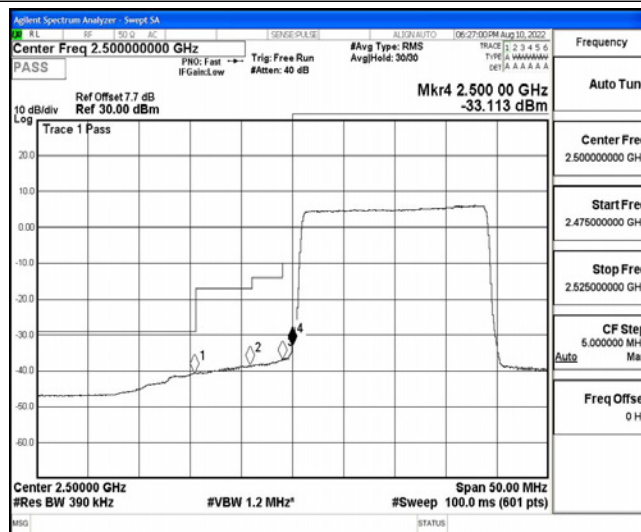




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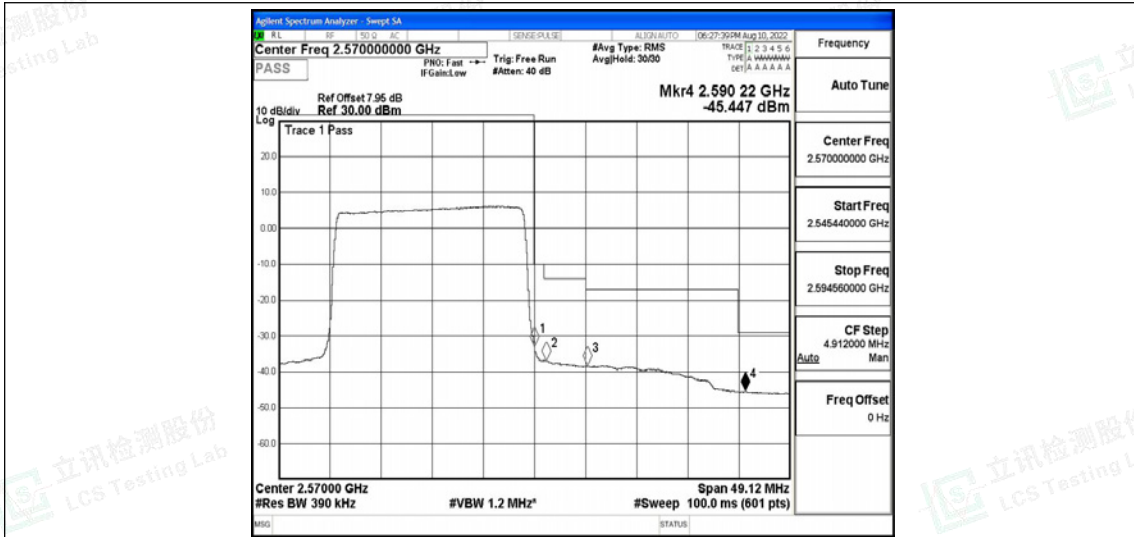


Band7-20MHz-QPSK-20850-100RB#0

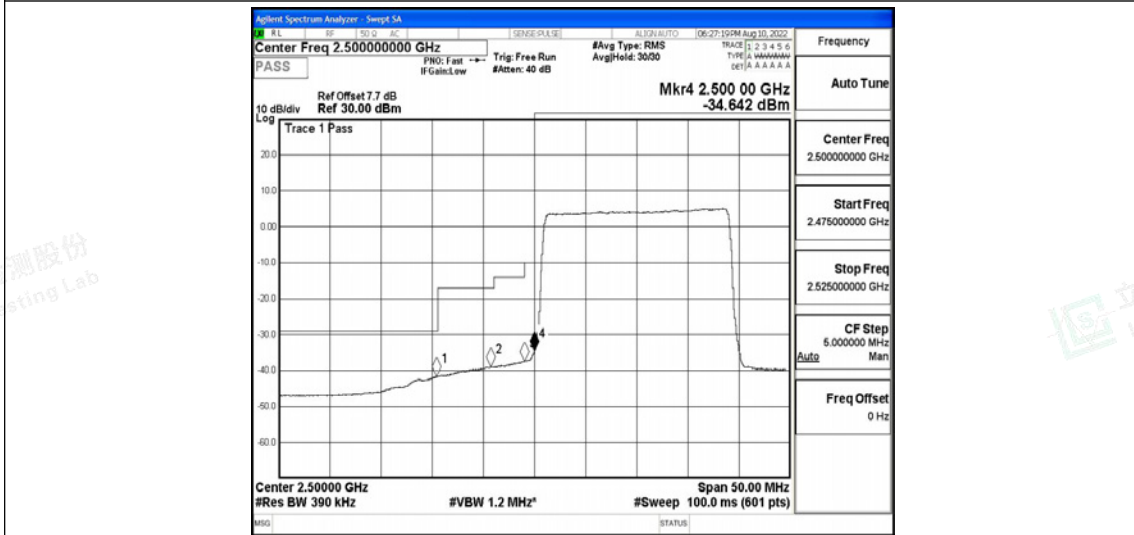


Band7-20MHz-QPSK-21350-100RB#0

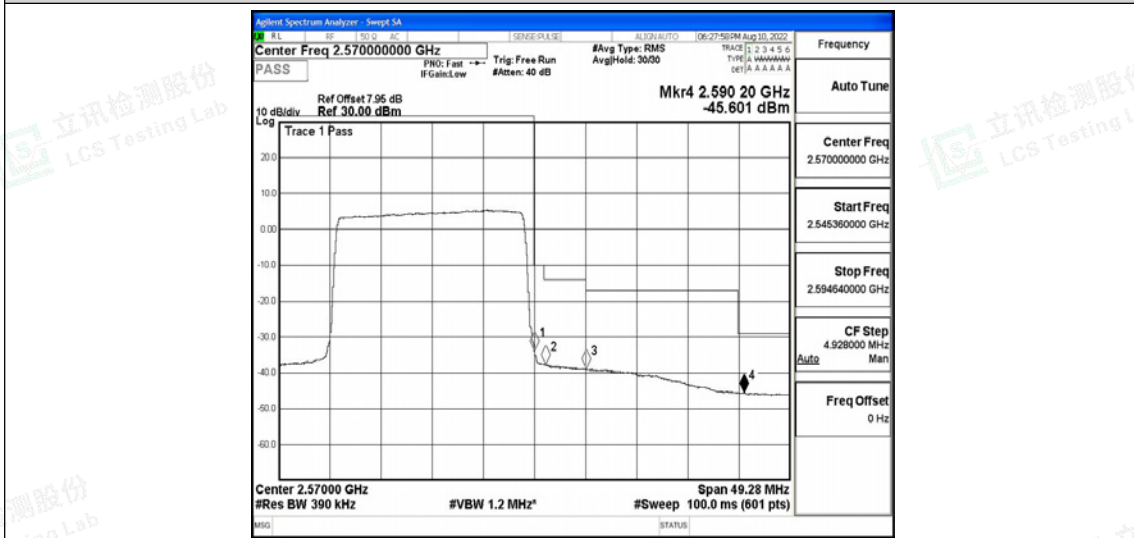




Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-100RB#0





G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-65.45	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-52.8	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-40.51	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:1000~10000MHz	-45.13	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:10000~20000MHz	-49.44	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:20000~26500MHz	-37.19	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.7	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.05	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.2	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.33	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-66.73	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-52.69	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-42.38	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:1000~10000MHz	-45.14	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:10000~20000MHz	-49.35	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:20000~26500MHz	-37.36	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-63.56	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-51.65	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:1000~10000MHz	-45.21	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:10000~20000MHz	-49.38	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:20000~26500MHz	-37.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-65.57	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-52.56	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-42.69	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-45.15	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.28	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.21	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-65.29	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-50.34	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-42.17	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range4:1000~10000MHz	-44.98	PASS





Band7	5MHz	16QAM	21425	1RB#0	Range5:10000~20000MHz	-49.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range6:20000~26500MHz	-37.3	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-65.07	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-49.84	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-41.94	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:1000~10000MHz	-45.1	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:10000~20000MHz	-49.31	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:20000~26500MHz	-37.34	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-50.54	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.92	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-45.1	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.43	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.31	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-64.98	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-49.37	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-42.09	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:1000~10000MHz	-45.09	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:10000~20000MHz	-49.4	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:20000~26500MHz	-37.16	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-65.93	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-50.36	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-42.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:1000~10000MHz	-45.12	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:10000~20000MHz	-49.34	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:20000~26500MHz	-37.25	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-65.01	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.54	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.37	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.26	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-49.71	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:1000~10000MHz	-45.12	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:10000~20000MHz	-49.48	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:20000~26500MHz	-37.39	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-63.7	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-51.27	PASS





Band7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-42.19	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:1000~10000MHz	-45.14	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:10000~20000MHz	-49.33	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range6:20000~26500MHz	-37.23	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.09	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-50.67	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.36	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.42	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-64.22	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-50.87	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-42.62	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:10000~20000MHz	-49.08	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:20000~26500MHz	-37.39	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-63.93	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-49.91	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-42.2	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:1000~10000MHz	-45.21	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:10000~20000MHz	-49.31	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:20000~26500MHz	-37.19	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-66.36	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-49.86	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-42.97	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.18	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.33	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-64.1	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-51.88	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-40.76	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:10000~20000MHz	-49.4	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:20000~26500MHz	-37.36	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-64.02	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-50.68	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-42.24	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:1000~10000MHz	-45.1	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:10000~20000MHz	-49.31	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range6:20000~26500MHz	-37.3	PASS





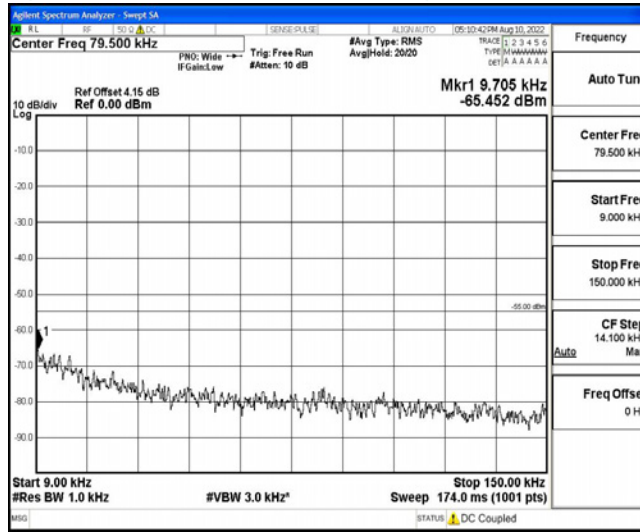
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.33	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-52.45	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.33	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.27	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-66.12	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-49.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-41.75	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:10000~20000MHz	-49.32	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range6:20000~26500MHz	-37.35	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-65.46	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:10000~20000MHz	-49.36	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:20000~26500MHz	-37.2	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-66.46	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-52.32	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.87	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-45.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.34	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.3	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-64.13	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-41.94	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:10000~20000MHz	-49.33	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:20000~26500MHz	-37.34	PASS



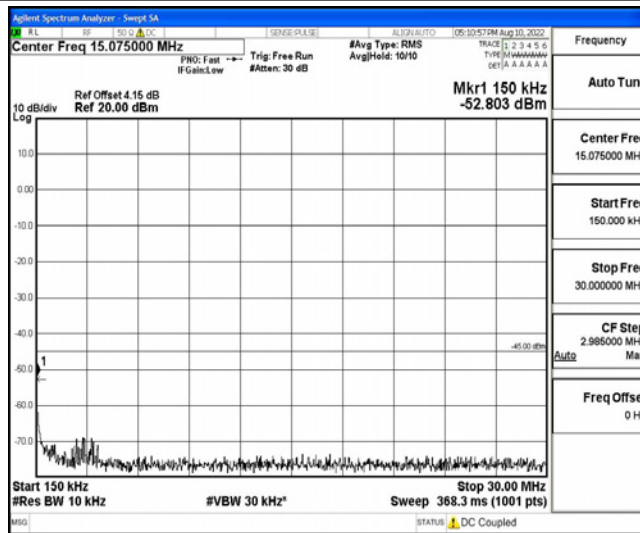


Test Graphs

Band7-5MHz-QPSK-20775-1RB#0-Range1:0.009~0.15MHz

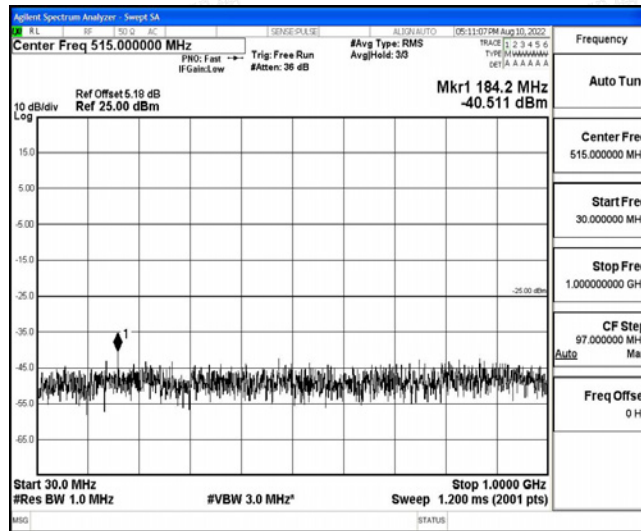


Band7-5MHz-QPSK-20775-1RB#0-Range2:0.15~30MHz

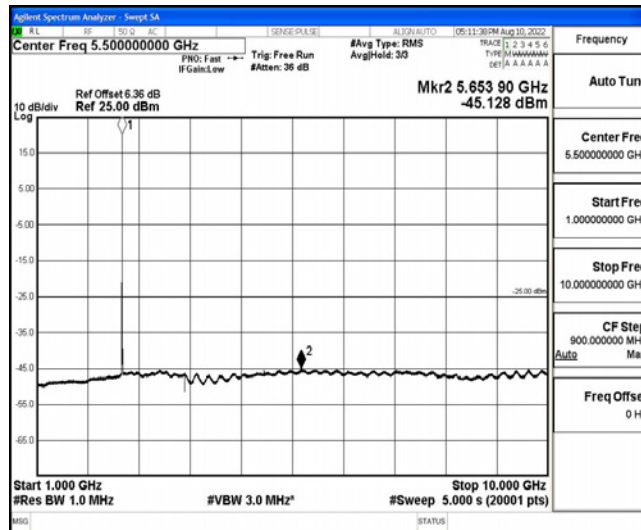


Band7-5MHz-QPSK-20775-1RB#0-Range3:30~1000MHz

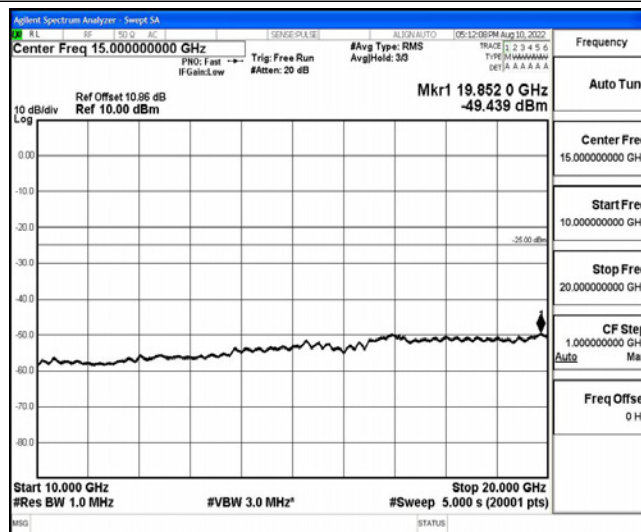




Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~10000MHz

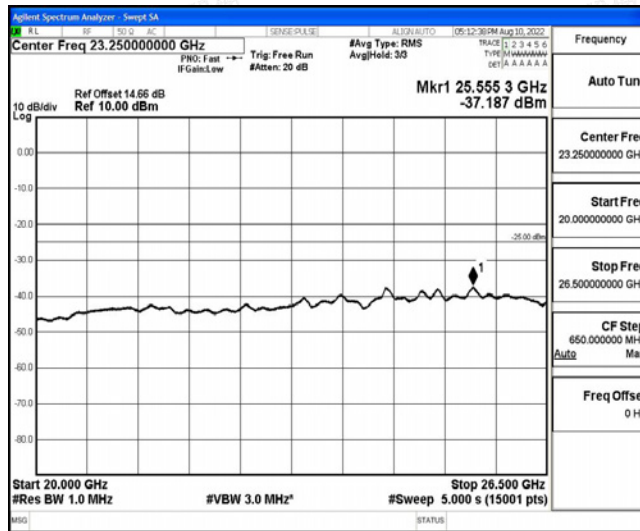


Band7-5MHz-QPSK-20775-1RB#0-Range5:10000~20000MHz

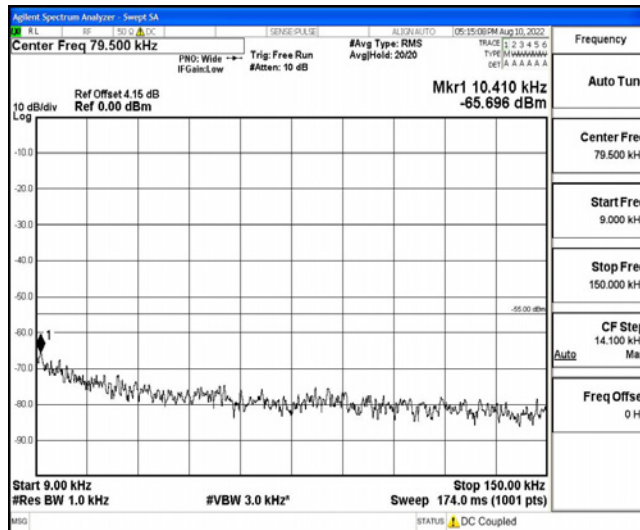


Band7-5MHz-QPSK-20775-1RB#0-Range6:20000~26500MHz

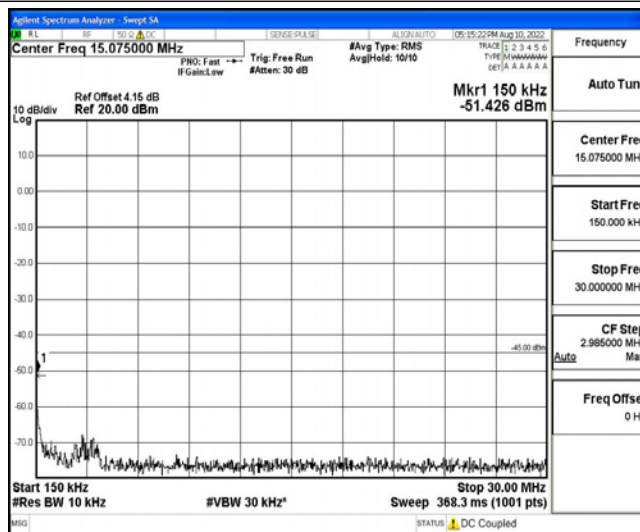




Band7-5MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz

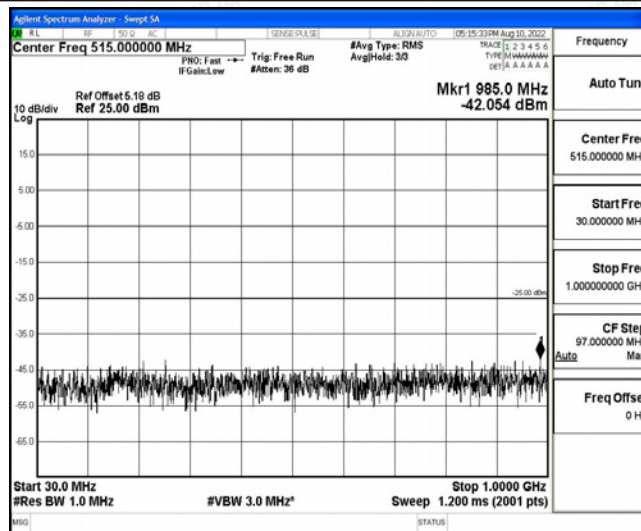


Band7-5MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz

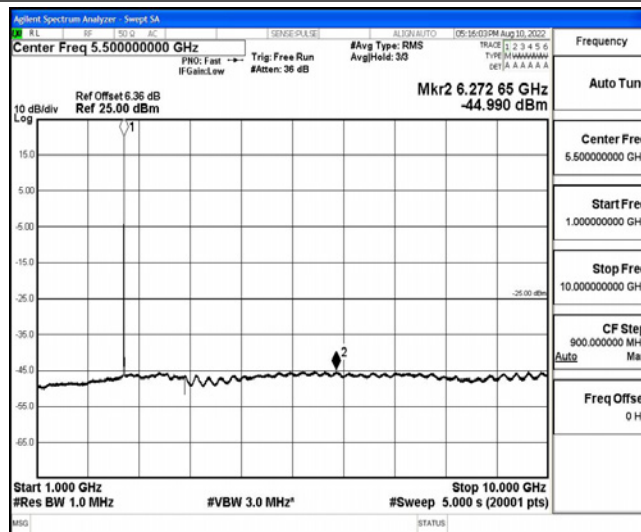


Band7-5MHz-QPSK-21100-1RB#0-Range3:30~1000MHz

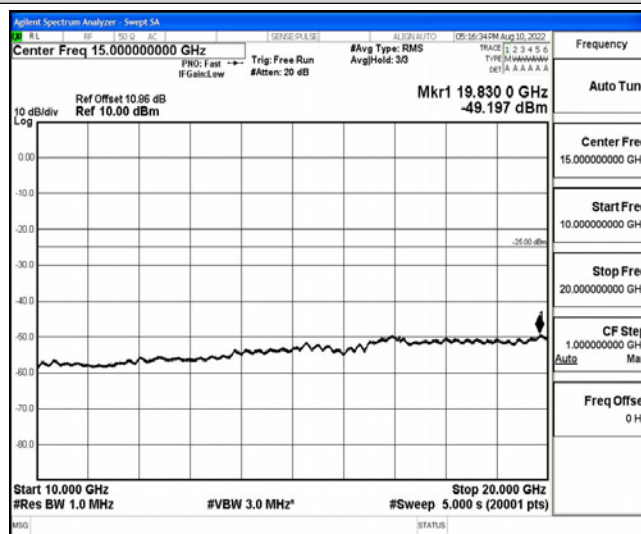




Band7-5MHz-QPSK-21100-1RB#0-Range4:1000~10000MHz

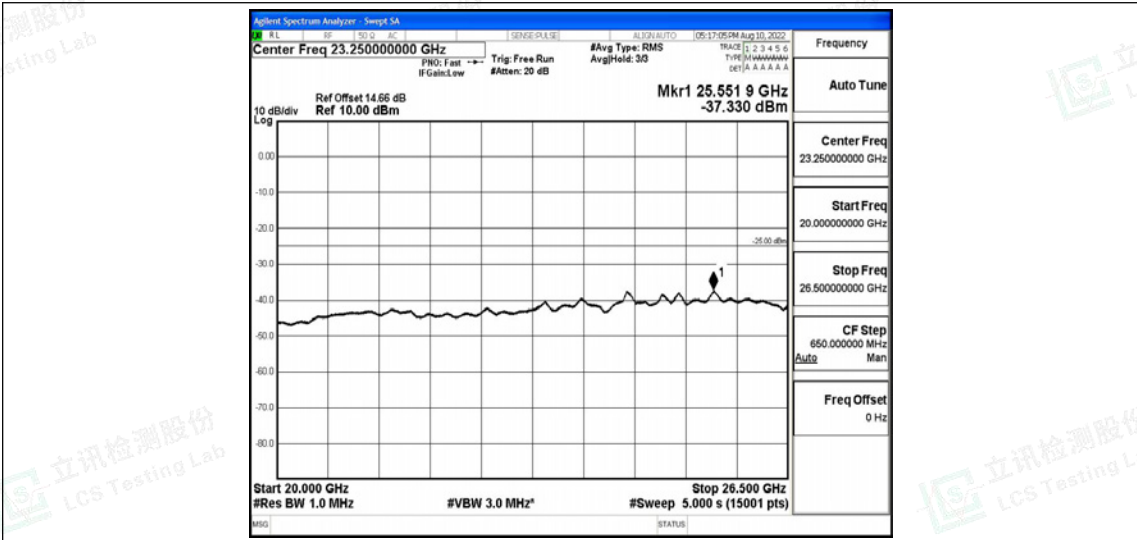


Band7-5MHz-QPSK-21100-1RB#0-Range5:10000~20000MHz

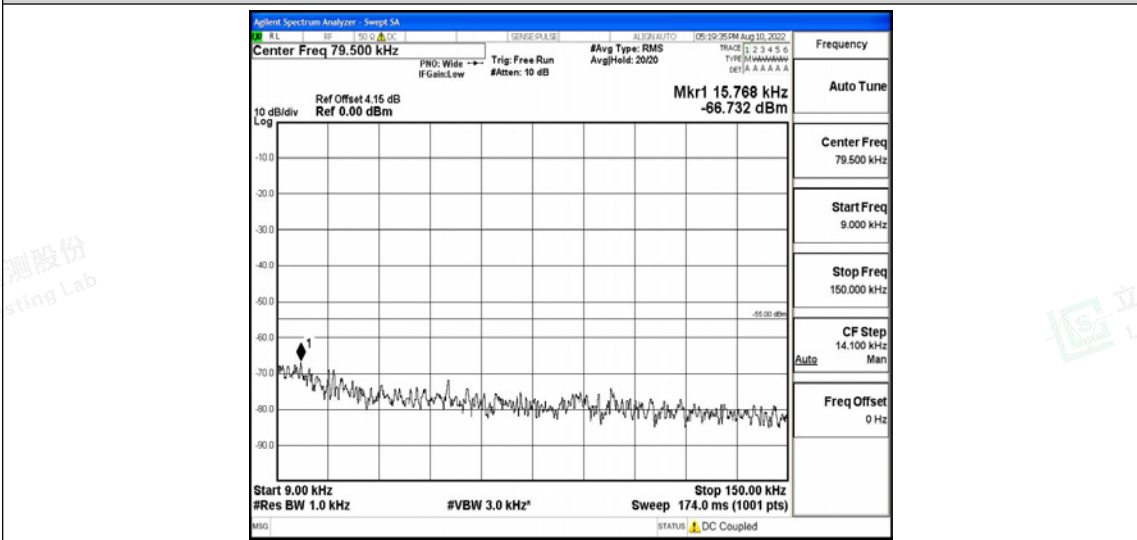


Band7-5MHz-QPSK-21100-1RB#0-Range6:20000~26500MHz

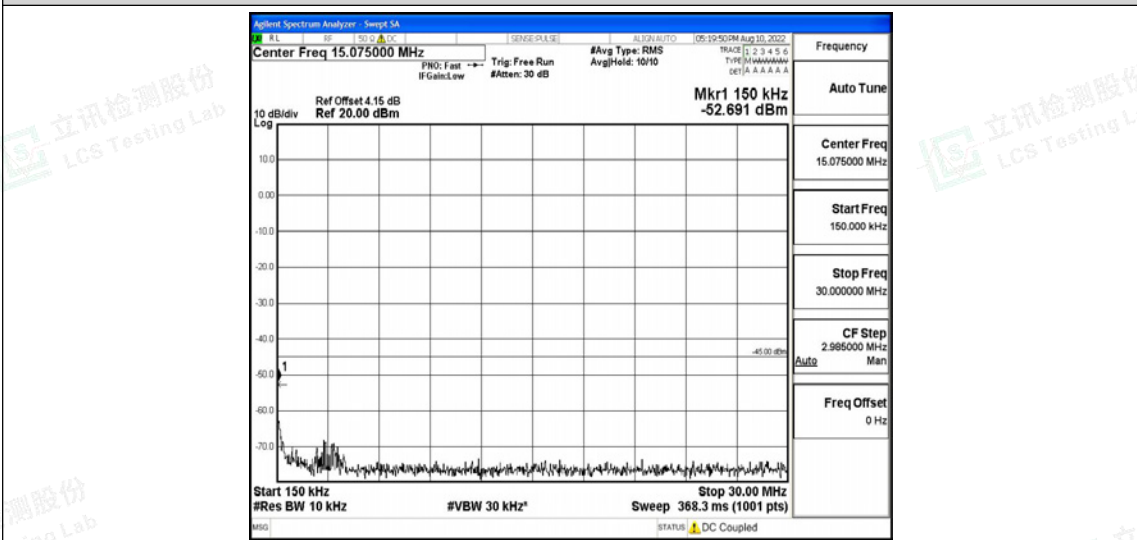




Band7-5MHz-QPSK-21425-1RB#0-Range1:0.009~0.15MHz

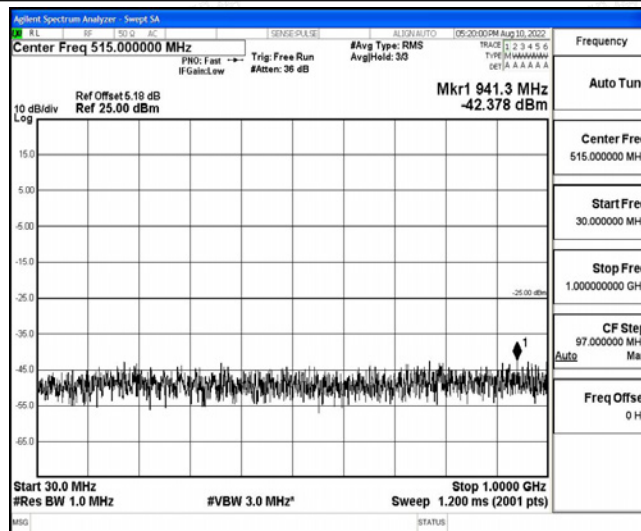


Band7-5MHz-QPSK-21425-1RB#0-Range2:0.15~30MHz

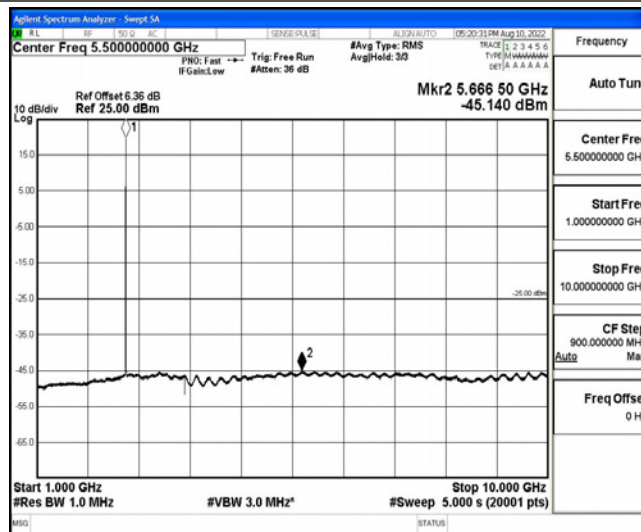


Band7-5MHz-QPSK-21425-1RB#0-Range3:30~1000MHz

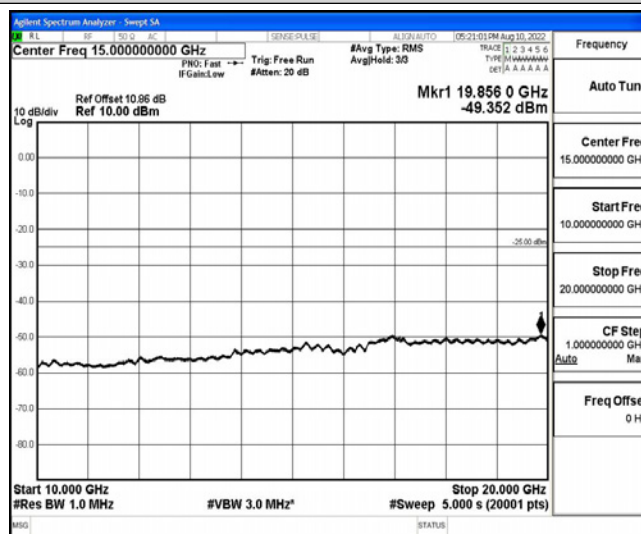




Band7-5MHz-QPSK-21425-1RB#0-Range4:1000~10000MHz

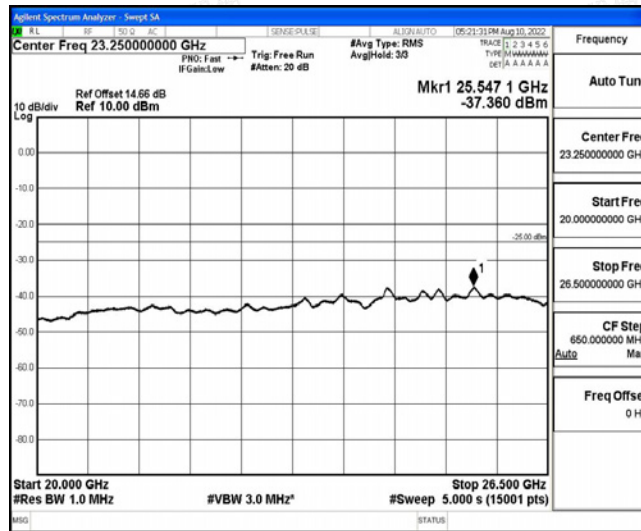


Band7-5MHz-QPSK-21425-1RB#0-Range5:10000~20000MHz

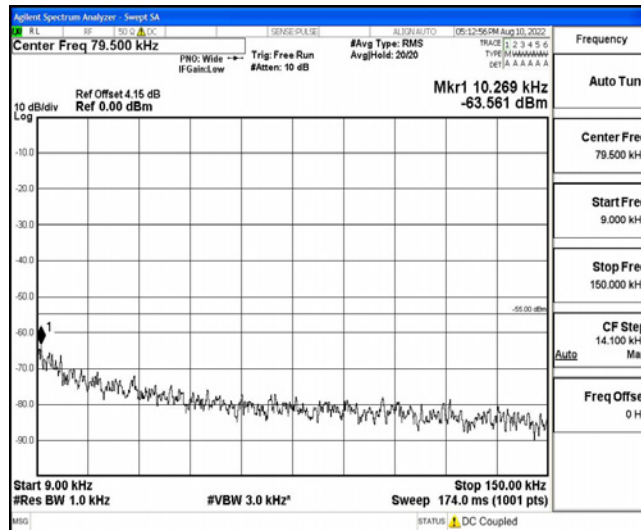


Band7-5MHz-QPSK-21425-1RB#0-Range6:20000~26500MHz

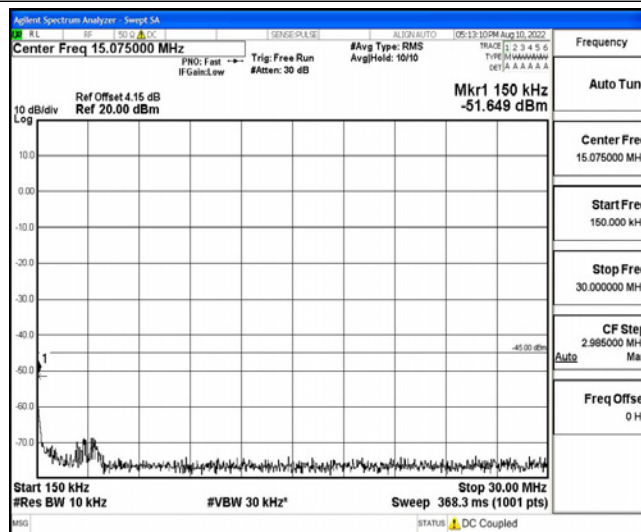




Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz



Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz



Band7-5MHz-16QAM-20775-1RB#0-Range3:30~1000MHz

