



Appendix L: Test Data for E-UTRA Band 26-814-824

Product Name: SmartHub
Test Model: SmartHub v2

Environmental Conditions

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





L.1 Effective (Isotropic) Radiated Power Output Data for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band26	1.4MHz	26697	QPSK	1	0	Low	20.50	PASS
Band26	1.4MHz	26697	QPSK	1	5	Low	20.41	PASS
Band26	1.4MHz	26697	QPSK	6	0	Low	18.47	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	20.68	PASS
Band26	1.4MHz	26740	QPSK	1	5	Low	20.88	PASS
Band26	1.4MHz	26740	QPSK	6	0	Low	18.38	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	20.35	PASS
Band26	1.4MHz	26783	QPSK	1	5	High	20.40	PASS
Band26	1.4MHz	26783	QPSK	6	0	High	18.38	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	19.85	PASS
Band26	1.4MHz	26697	16QAM	1	5	Low	19.79	PASS
Band26	1.4MHz	26697	16QAM	6	0	Low	18.38	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	19.56	PASS
Band26	1.4MHz	26740	16QAM	1	5	Low	19.42	PASS
Band26	1.4MHz	26740	16QAM	6	0	Low	18.30	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	19.66	PASS
Band26	1.4MHz	26783	16QAM	1	5	High	19.54	PASS
Band26	1.4MHz	26783	16QAM	6	0	High	18.21	PASS
Band26	3MHz	26705	QPSK	1	0	Low	20.79	PASS
Band26	3MHz	26705	QPSK	1	5	Low	20.79	PASS
Band26	3MHz	26705	QPSK	6	0	Low	18.38	PASS
Band26	3MHz	26740	QPSK	1	0	Low	20.44	PASS
Band26	3MHz	26740	QPSK	1	5	Low	20.42	PASS
Band26	3MHz	26740	QPSK	6	0	Low	18.47	PASS
Band26	3MHz	26775	QPSK	1	0	High	20.45	PASS
Band26	3MHz	26775	QPSK	1	5	High	20.44	PASS
Band26	3MHz	26775	QPSK	6	0	High	18.15	PASS
Band26	3MHz	26705	16QAM	1	0	Low	19.68	PASS
Band26	3MHz	26705	16QAM	1	5	Low	19.40	PASS
Band26	3MHz	26705	16QAM	6	0	Low	18.38	PASS
Band26	3MHz	26740	16QAM	1	0	Low	19.68	PASS
Band26	3MHz	26740	16QAM	1	5	Low	19.73	PASS
Band26	3MHz	26740	16QAM	6	0	Low	18.32	PASS



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Band26	3MHz	26775	16QAM	1	0	High	19.58	PASS
Band26	3MHz	26775	16QAM	1	5	High	19.47	PASS
Band26	3MHz	26775	16QAM	6	0	High	18.15	PASS
Band26	5MHz	26715	QPSK	1	0	Low	20.73	PASS
Band26	5MHz	26715	QPSK	1	5	Low	20.82	PASS
Band26	5MHz	26715	QPSK	6	0	Low	19.58	PASS
Band26	5MHz	26740	QPSK	1	0	Low	20.75	PASS
Band26	5MHz	26740	QPSK	1	5	Low	20.78	PASS
Band26	5MHz	26740	QPSK	6	0	Low	19.55	PASS
Band26	5MHz	26785	QPSK	1	0	High	20.65	PASS
Band26	5MHz	26785	QPSK	1	5	High	20.60	PASS
Band26	5MHz	26785	QPSK	6	0	High	19.19	PASS
Band26	5MHz	26715	16QAM	1	0	Low	20.79	PASS
Band26	5MHz	26715	16QAM	1	5	Low	20.82	PASS
Band26	5MHz	26715	16QAM	6	0	Low	19.37	PASS
Band26	5MHz	26740	16QAM	1	0	Low	20.94	PASS
Band26	5MHz	26740	16QAM	1	5	Low	20.81	PASS
Band26	5MHz	26740	16QAM	6	0	Low	19.39	PASS
Band26	5MHz	26785	16QAM	1	0	High	20.46	PASS
Band26	5MHz	26785	16QAM	1	5	High	20.36	PASS
Band26	5MHz	26785	16QAM	6	0	High	19.26	PASS
Band26	10MHz	26740	QPSK	1	0	Low	20.77	PASS
Band26	10MHz	26740	QPSK	1	5	Low	20.82	PASS
Band26	10MHz	26740	QPSK	6	0	Low	19.59	PASS
Band26	10MHz	26740	16QAM	1	0	Low	20.88	PASS
Band26	10MHz	26740	16QAM	1	5	Low	20.82	PASS
Band26	10MHz	26740	16QAM	6	0	Low	19.38	PASS



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L.2 Peak-to-Average Ratio(CCDF) for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	26697	QPSK	6	0	Low	9.79	<=13	PASS
Band26	1.4MHz	26740	QPSK	6	0	Low	9.84	<=13	PASS
Band26	1.4MHz	26783	QPSK	6	0	High	11.35	<=13	PASS
Band26	1.4MHz	26697	16QAM	6	0	Low	9.71	<=13	PASS
Band26	1.4MHz	26740	16QAM	6	0	Low	11.32	<=13	PASS
Band26	1.4MHz	26783	16QAM	6	0	High	10.74	<=13	PASS
Band26	3MHz	26705	QPSK	6	0	Low	10.20	<=13	PASS
Band26	3MHz	26740	QPSK	6	0	Low	11.28	<=13	PASS
Band26	3MHz	26775	QPSK	6	0	High	9.11	<=13	PASS
Band26	3MHz	26705	16QAM	6	0	Low	8.81	<=13	PASS
Band26	3MHz	26740	16QAM	6	0	Low	10.73	<=13	PASS
Band26	3MHz	26775	16QAM	6	0	High	9.88	<=13	PASS
Band26	5MHz	26715	QPSK	6	0	Low	8.48	<=13	PASS
Band26	5MHz	26740	QPSK	6	0	Low	9.87	<=13	PASS
Band26	5MHz	26785	QPSK	6	0	High	9.00	<=13	PASS
Band26	5MHz	26715	16QAM	6	0	Low	10.04	<=13	PASS
Band26	5MHz	26740	16QAM	6	0	Low	10.07	<=13	PASS
Band26	5MHz	26785	16QAM	6	0	High	9.02	<=13	PASS
Band26	10MHz	26740	QPSK	6	0	Low	12.04	<=13	PASS
Band26	10MHz	26740	16QAM	6	0	Low	9.36	<=13	PASS



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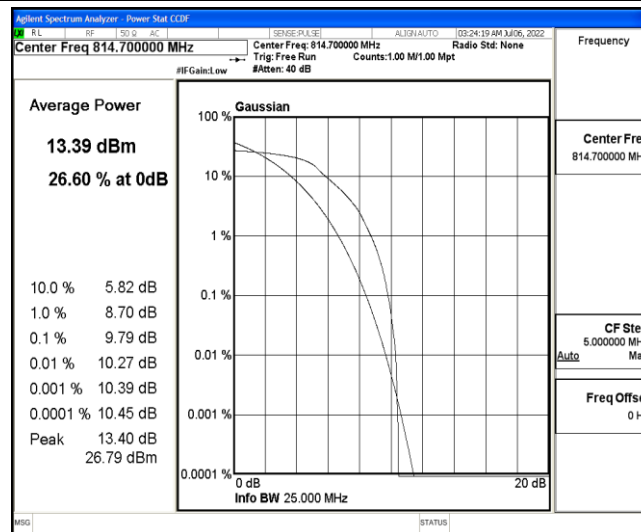
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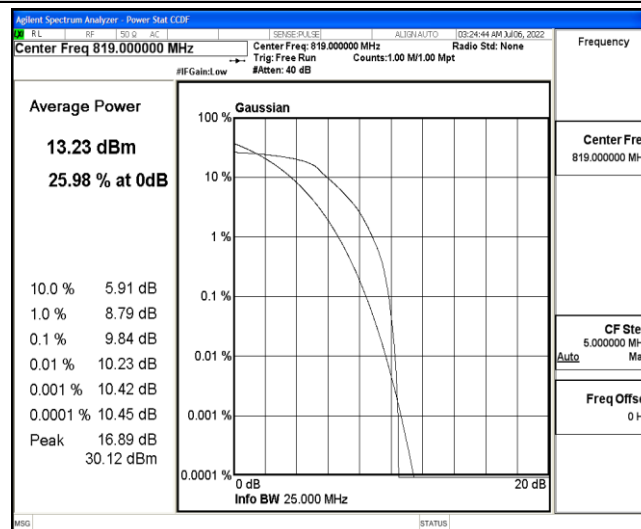
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Test Graphs



Band26-1.4MHz-QPSK-26697-6-0-Low-9.79-<=13-PASS



Band26-1.4MHz-QPSK-26740-6-0-Low-9.84-<=13-PASS

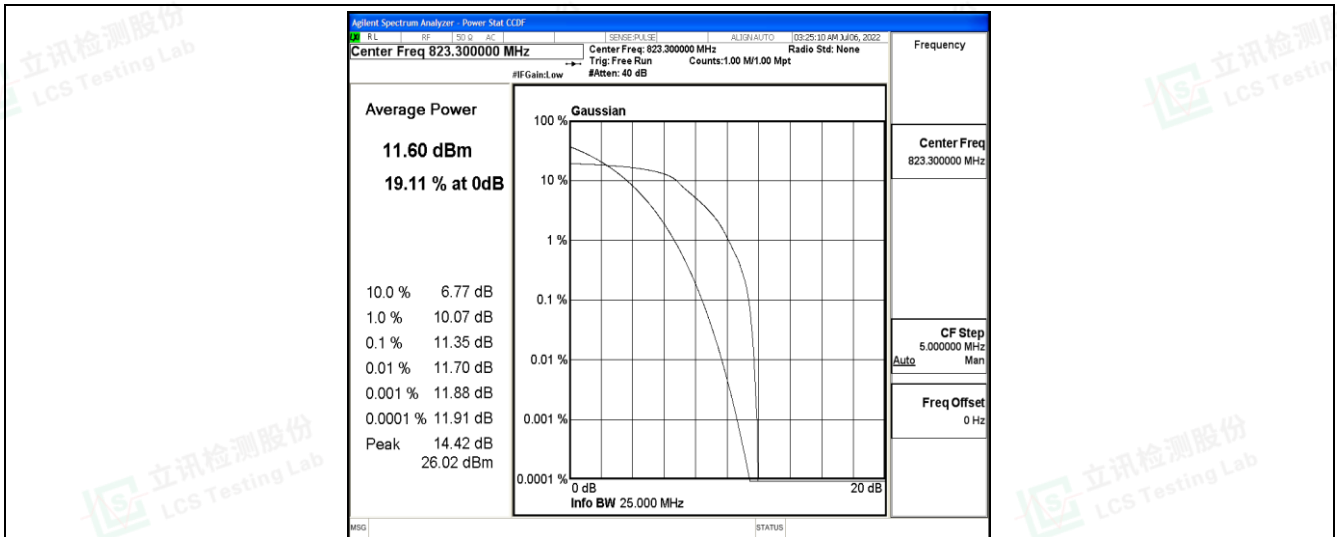


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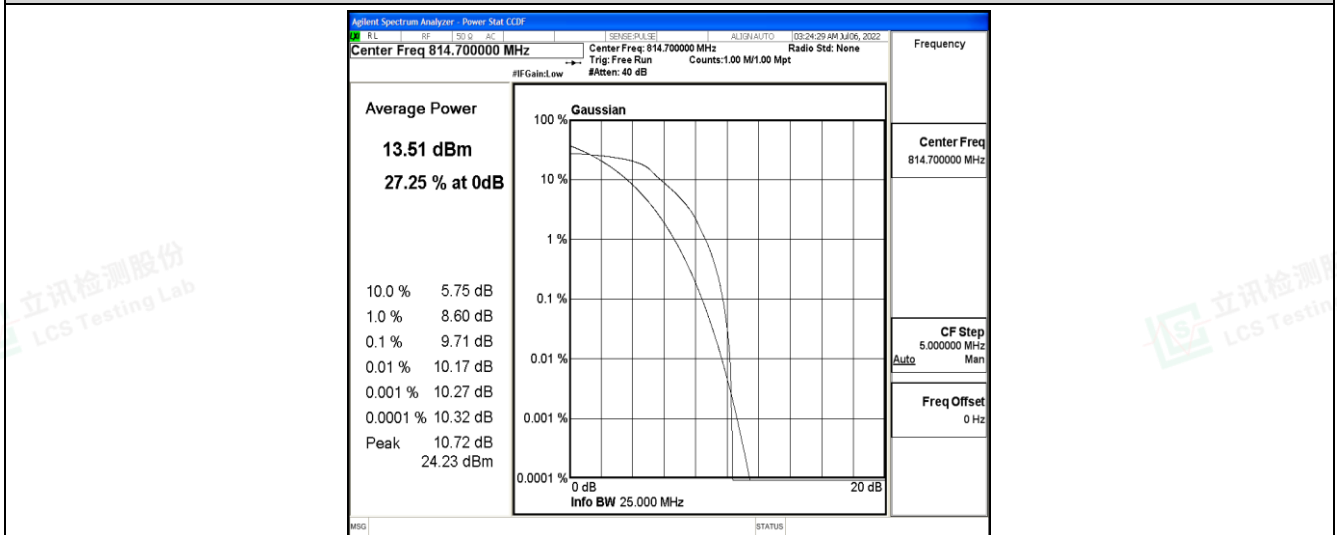
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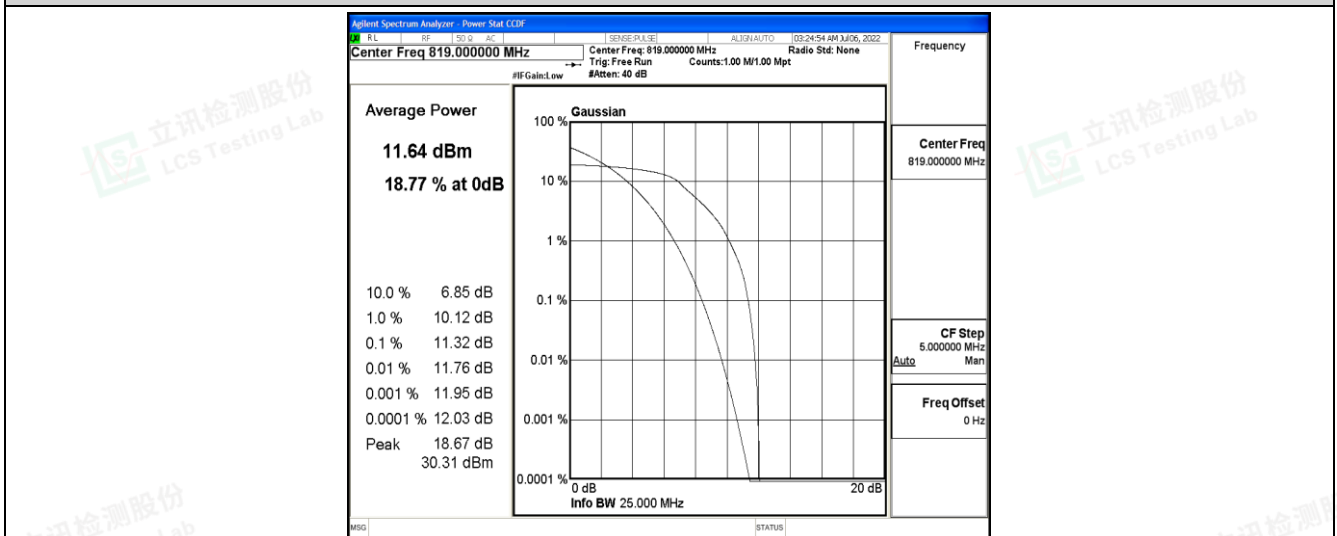
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Band26-1.4MHz-QPSK-26783-6-0-High-11.35-<=13-PASS



Band26-1.4MHz-16QAM-26697-6-0-Low-9.71-<=13-PASS



Band26-1.4MHz-16QAM-26740-6-0-Low-11.32-<=13-PASS

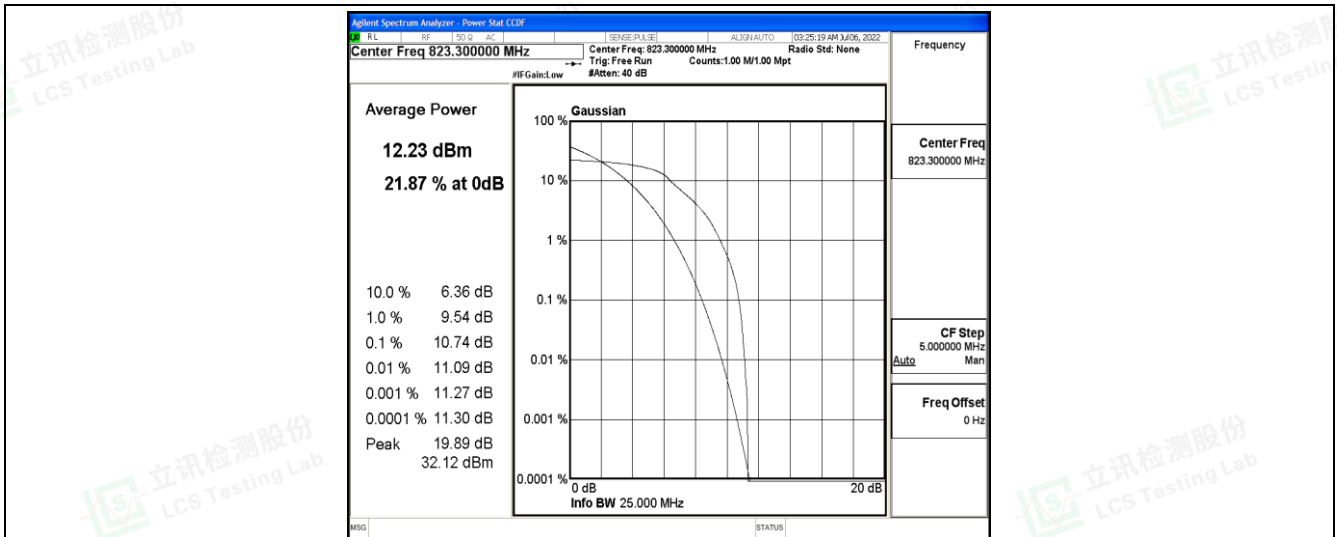


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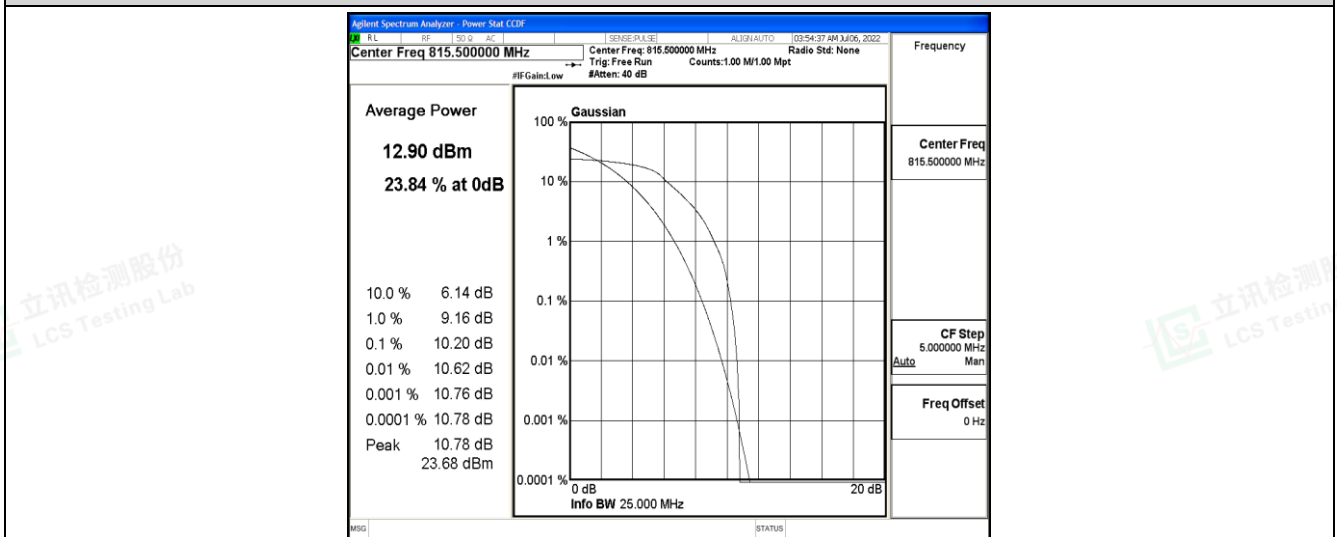
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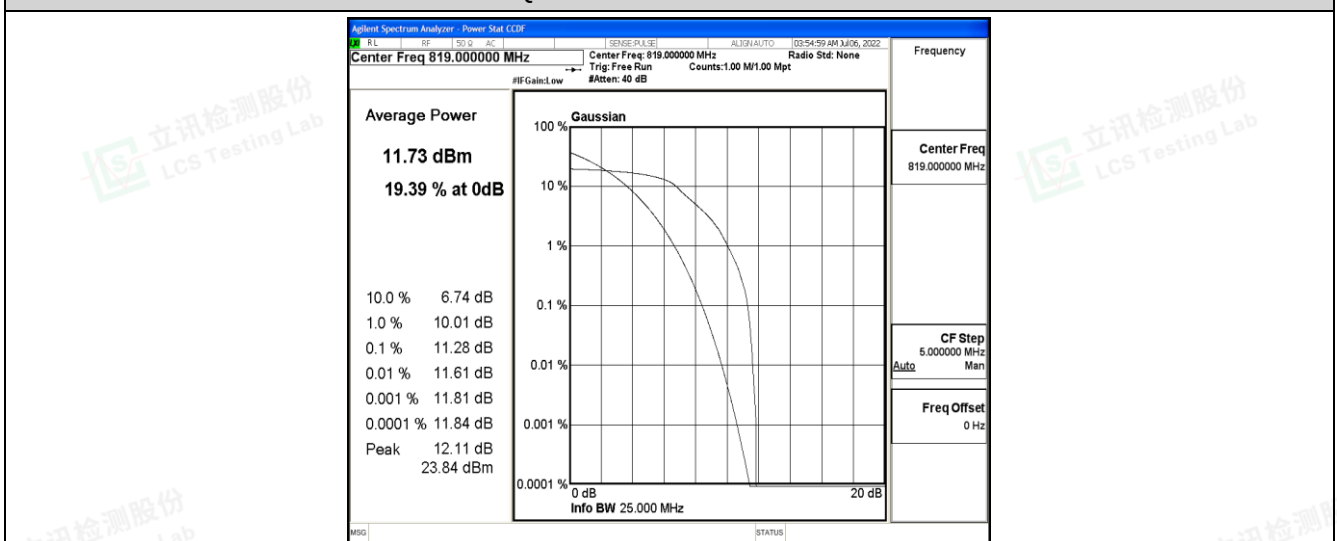
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Band26-1.4MHz-16QAM-26783-6-0-High-10.74-<=13-PASS



Band26-3MHz-QPSK-26705-6-0-Low-10.20-<=13-PASS



Band26-3MHz-QPSK-26740-6-0-Low-11.28-<=13-PASS

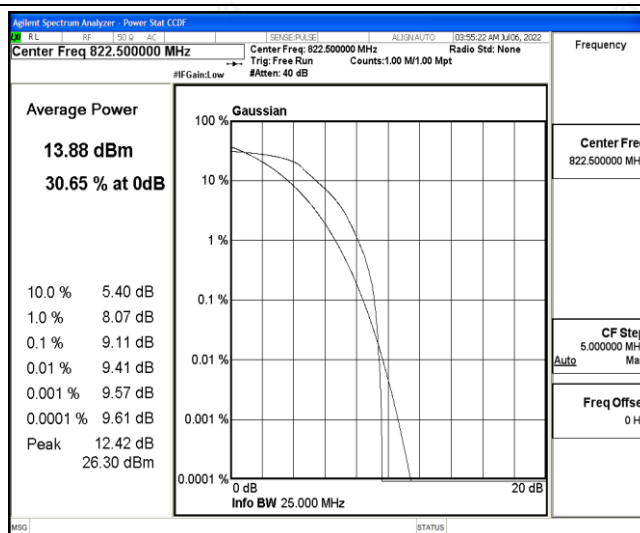


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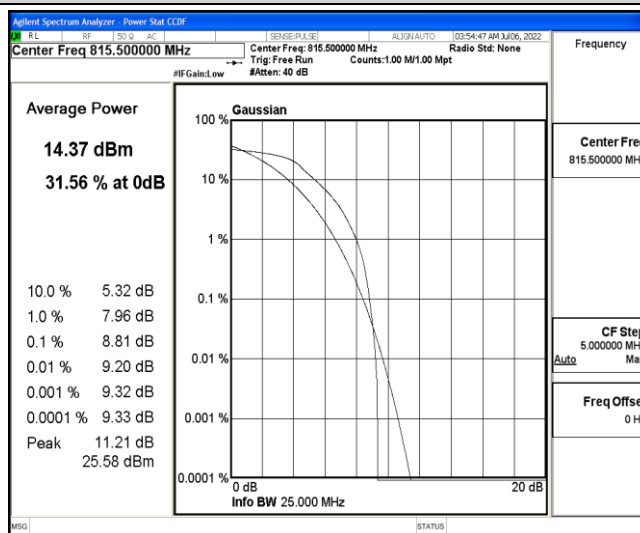
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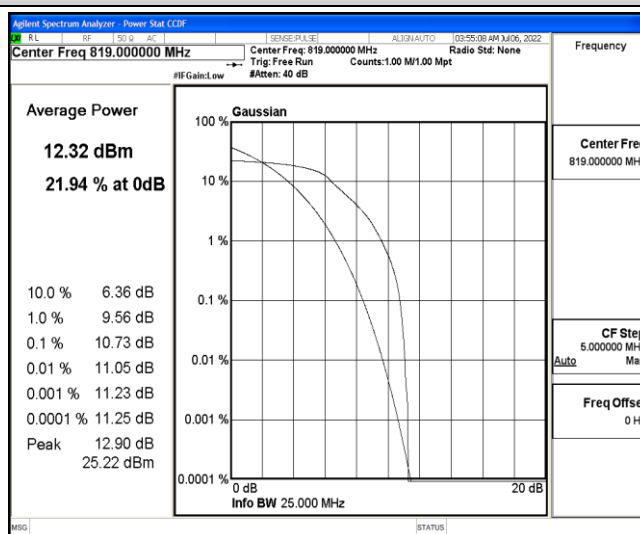
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Band26-3MHz-QPSK-26775-6-0-High-9.11-<=13-PASS



Band26-3MHz-16QAM-26705-6-0-Low-8.81-<=13-PASS



Band26-3MHz-16QAM-26740-6-0-Low-10.73-<=13-PASS

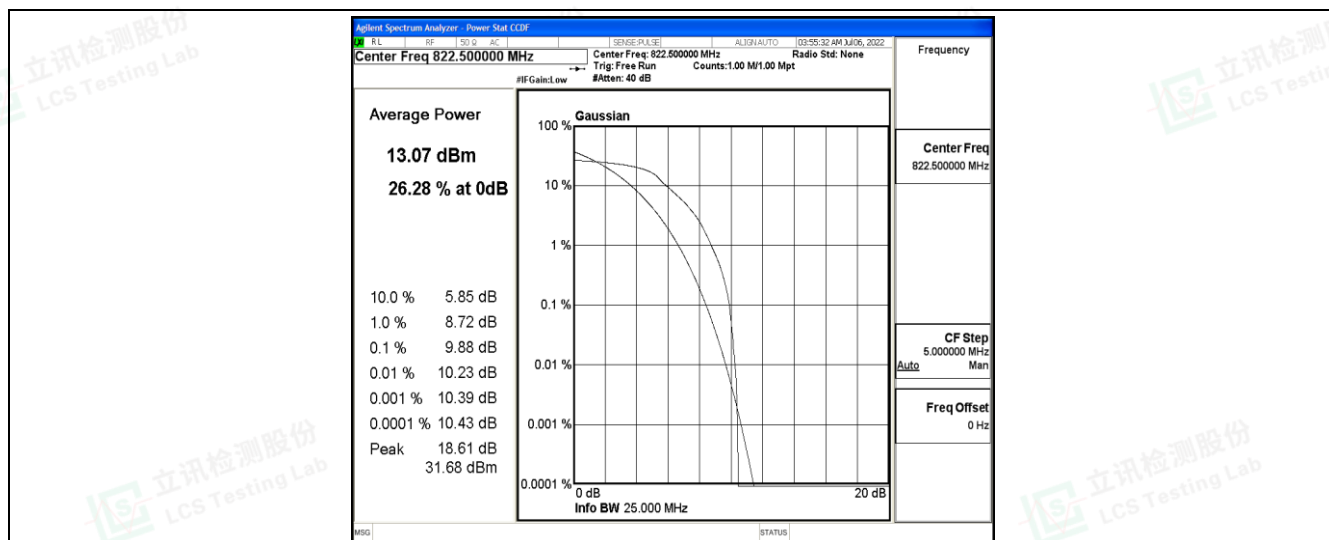


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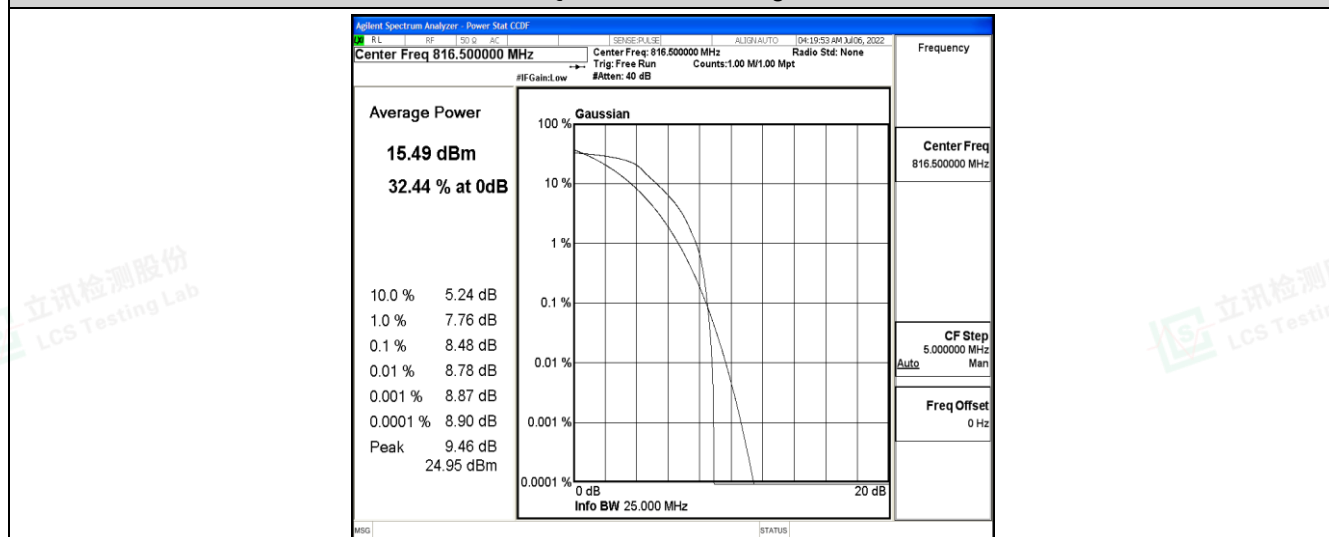
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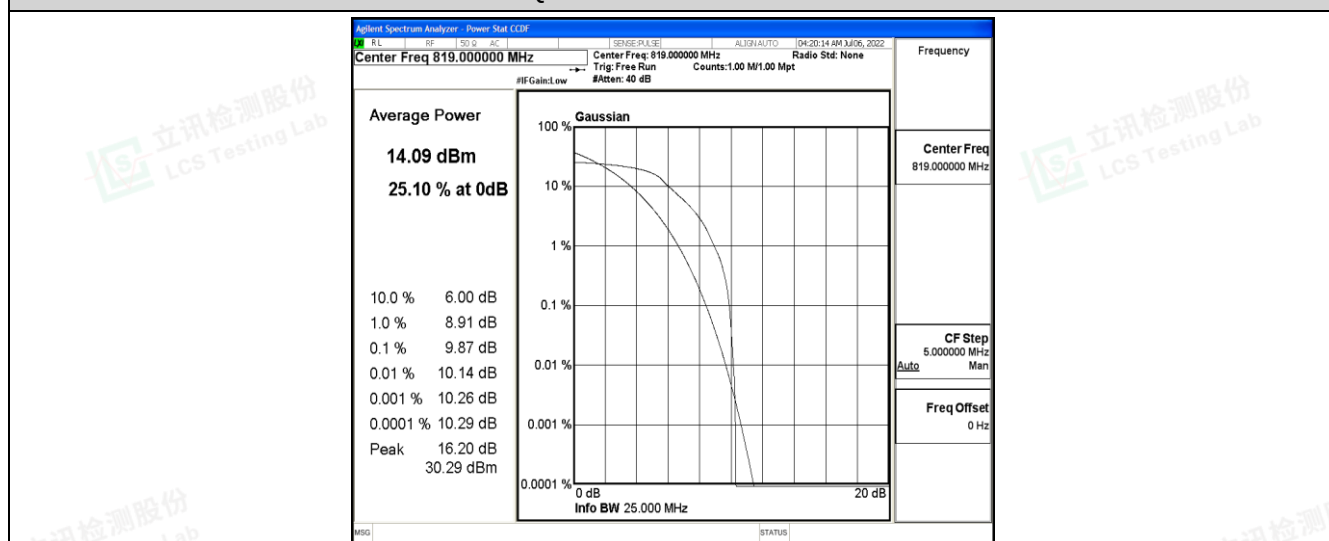
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Band26-3MHz-16QAM-26775-6-0-High-9.88-<=13-PASS



Band26-5MHz-QPSK-26715-6-0-Low-8.48-<=13-PASS



Band26-5MHz-QPSK-26740-6-0-Low-9.87-<=13-PASS

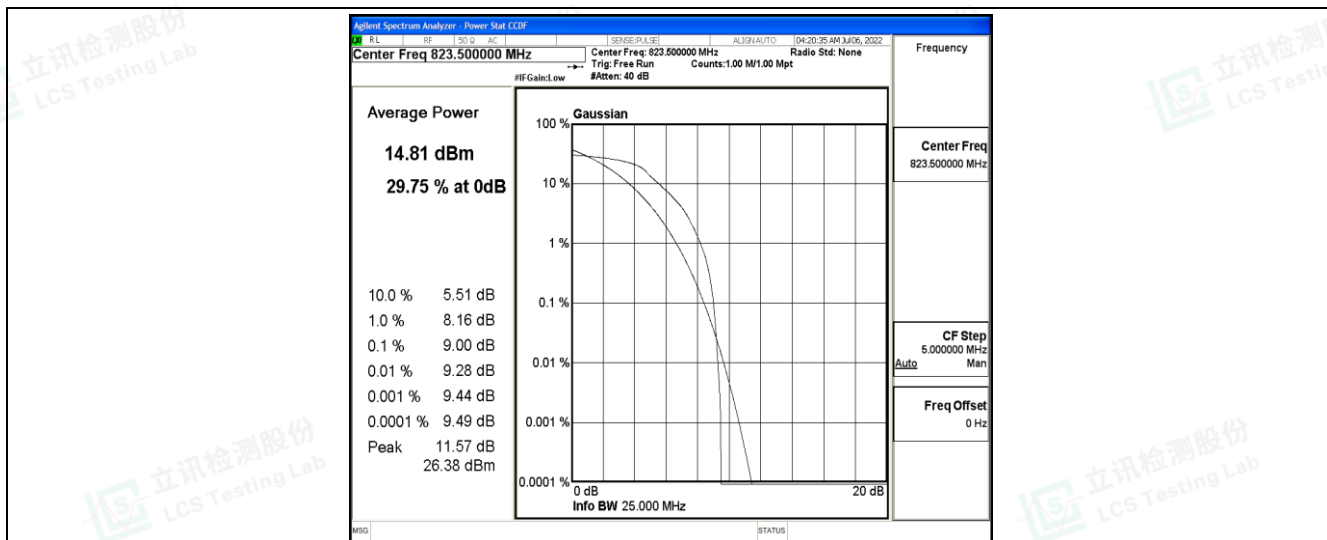


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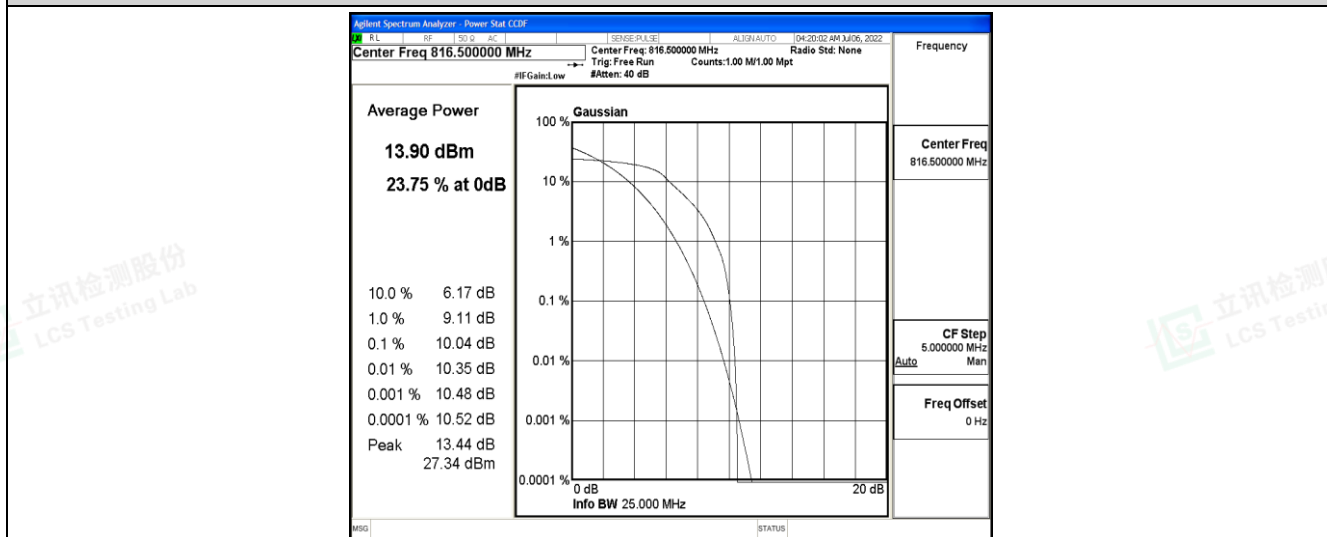
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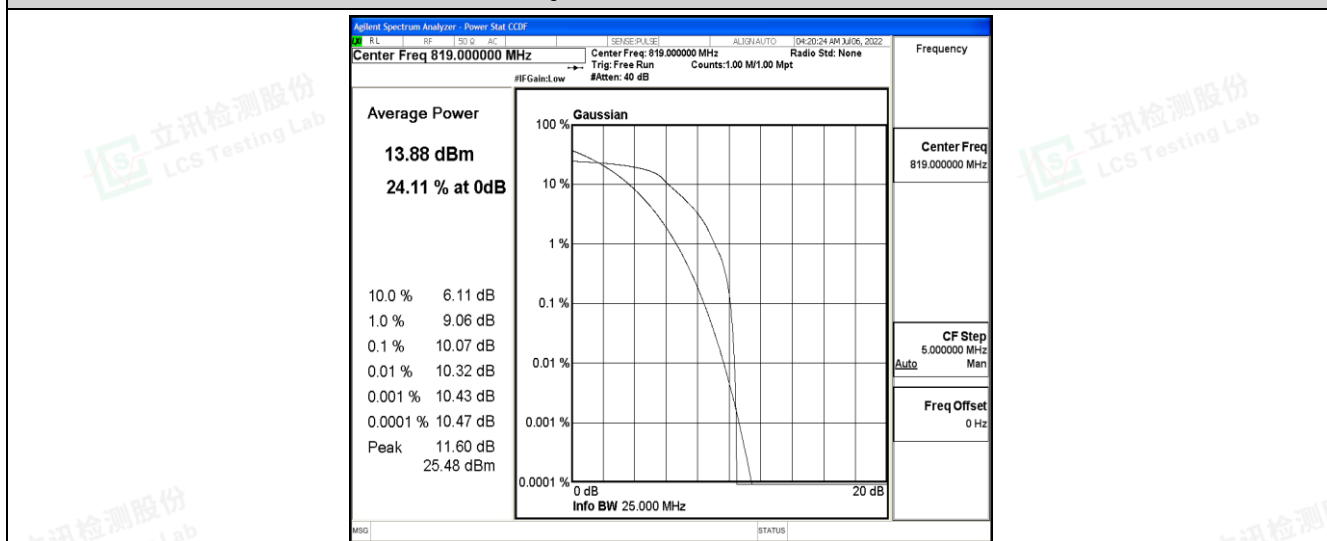
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Band26-5MHz-QPSK-26785-6-0-High-9.00-13-PASS



Band26-5MHz-16QAM-26715-6-0-Low-10.04-13-PASS



Band26-5MHz-16QAM-26740-6-0-Low-10.07-13-PASS

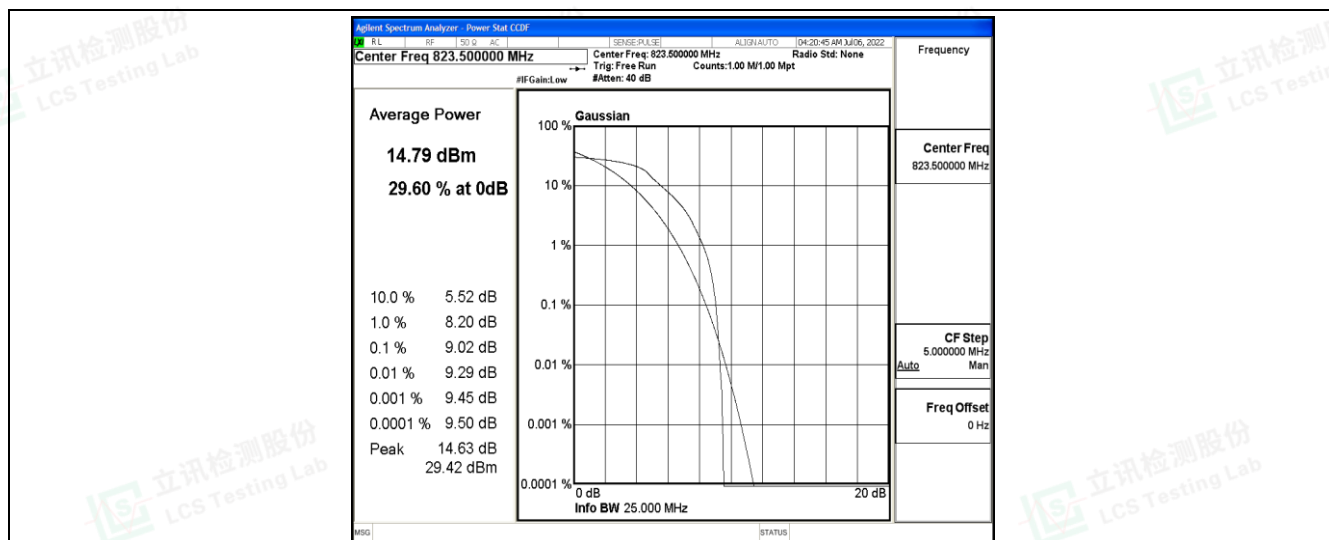


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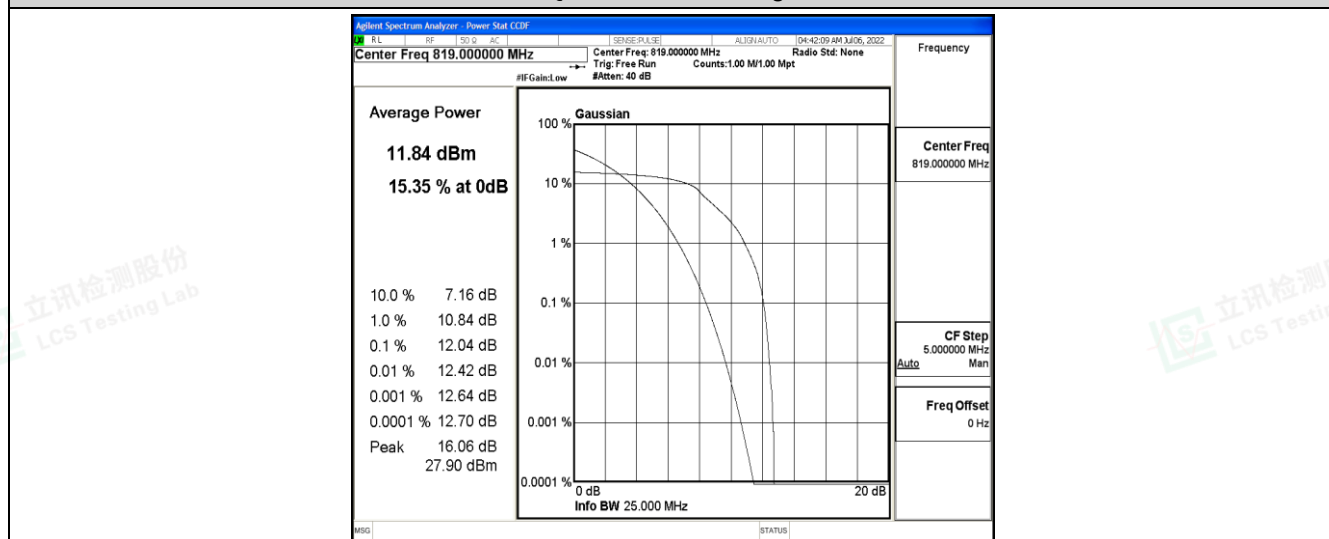
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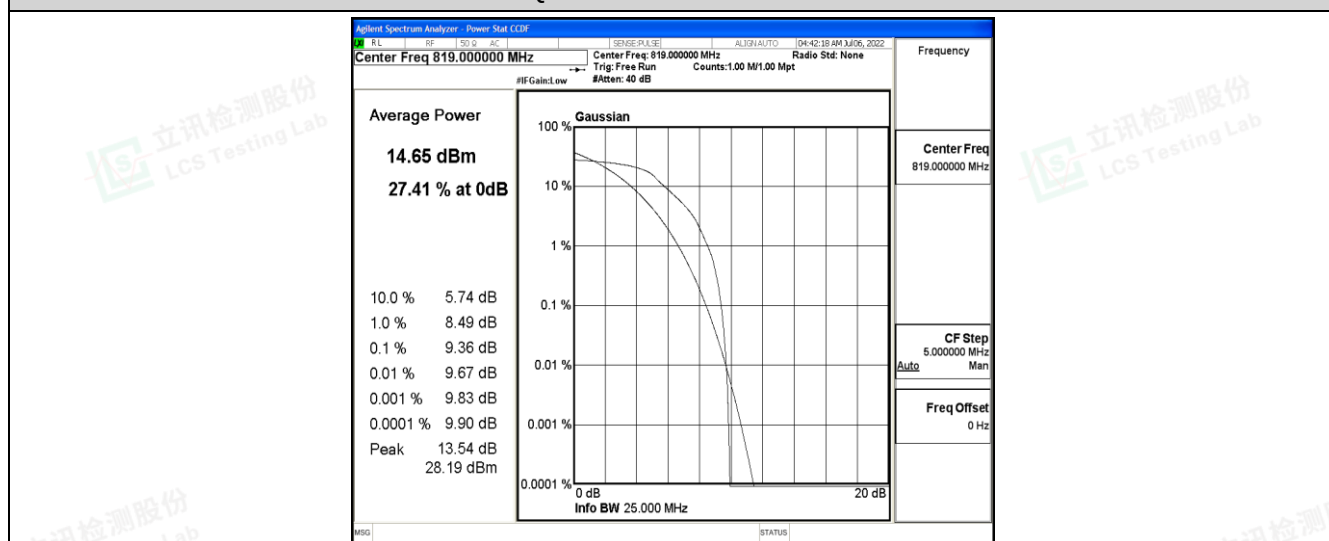
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Band26-5MHz-16QAM-26785-6-0-High-9.02-<=13-PASS



Band26-10MHz-QPSK-26740-6-0-Low-12.04-<=13-PASS



Band26-10MHz-16QAM-26740-6-0-Low-9.36-<=13-PASS



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L.3 26dB Bandwidth and Occupied Bandwidth for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	26697	QPSK	6	0	Low	1.0906	1.272	PASS
Band26	1.4MHz	26740	QPSK	6	0	Low	1.0830	1.247	PASS
Band26	1.4MHz	26783	QPSK	6	0	High	1.1028	1.291	PASS
Band26	1.4MHz	26697	16QAM	6	0	Low	1.0969	1.269	PASS
Band26	1.4MHz	26740	16QAM	6	0	Low	1.0966	1.280	PASS
Band26	1.4MHz	26783	16QAM	6	0	High	1.0996	1.311	PASS
Band26	3MHz	26705	QPSK	6	0	Low	1.1232	1.326	PASS
Band26	3MHz	26740	QPSK	6	0	Low	1.1110	1.394	PASS
Band26	3MHz	26775	QPSK	6	0	High	1.1133	1.345	PASS
Band26	3MHz	26705	16QAM	6	0	Low	1.1184	1.344	PASS
Band26	3MHz	26740	16QAM	6	0	Low	1.1154	1.375	PASS
Band26	3MHz	26775	16QAM	6	0	High	1.1086	1.331	PASS
Band26	5MHz	26715	QPSK	6	0	Low	1.1639	1.593	PASS
Band26	5MHz	26740	QPSK	6	0	Low	1.1882	1.424	PASS
Band26	5MHz	26785	QPSK	6	0	High	1.1774	1.442	PASS
Band26	5MHz	26715	16QAM	6	0	Low	1.1635	1.586	PASS
Band26	5MHz	26740	16QAM	6	0	Low	1.2002	1.437	PASS
Band26	5MHz	26785	16QAM	6	0	High	1.1887	1.476	PASS
Band26	10MHz	26740	QPSK	6	0	Low	1.3399	2.110	PASS
Band26	10MHz	26740	16QAM	6	0	Low	1.3433	2.129	PASS



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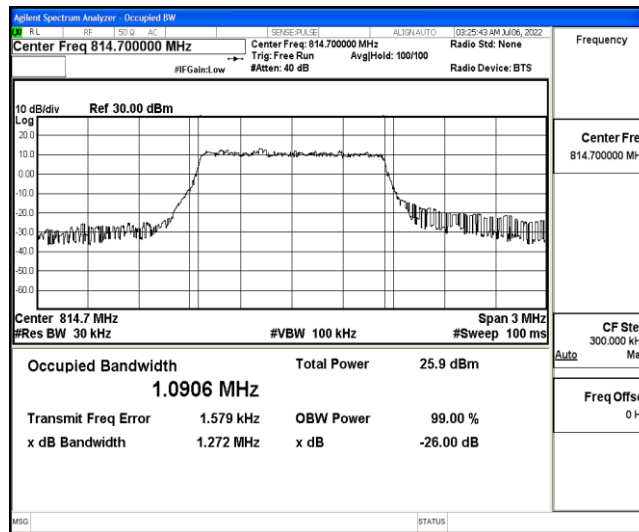
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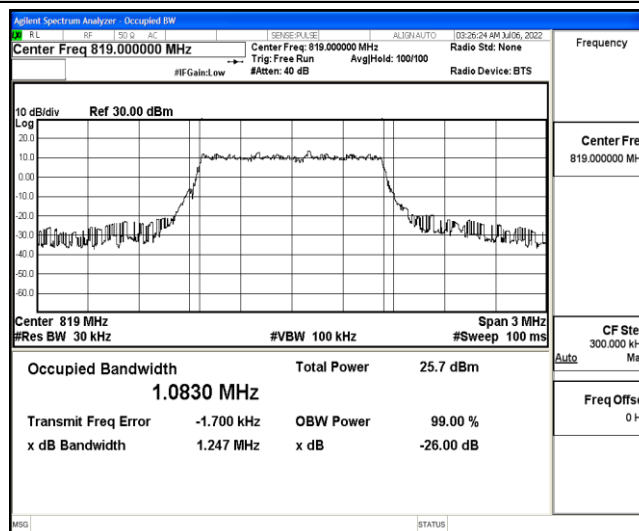
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Test Graphs



Band26-1.4MHz-QPSK-26697-6-0-Low-1.0906-1.272-PASS



Band26-1.4MHz-QPSK-26740-6-0-Low-1.0830-1.247-PASS

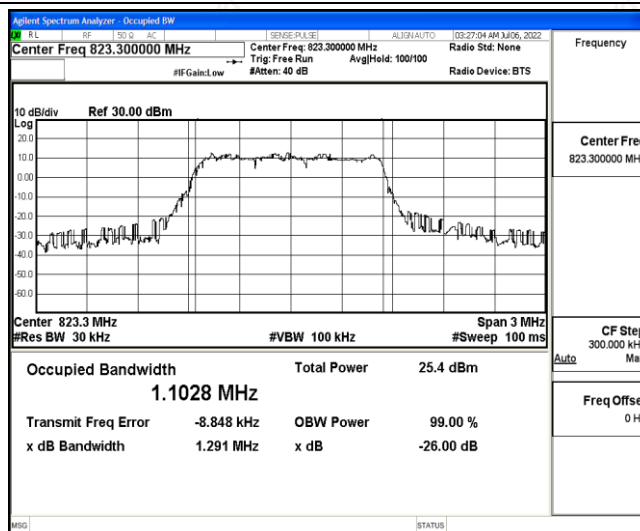


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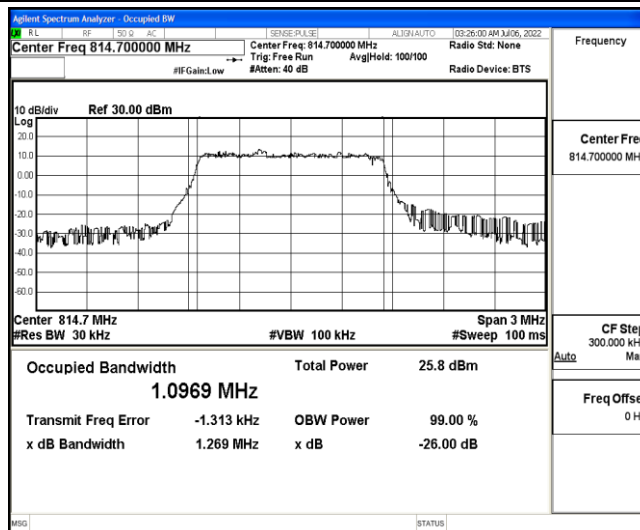
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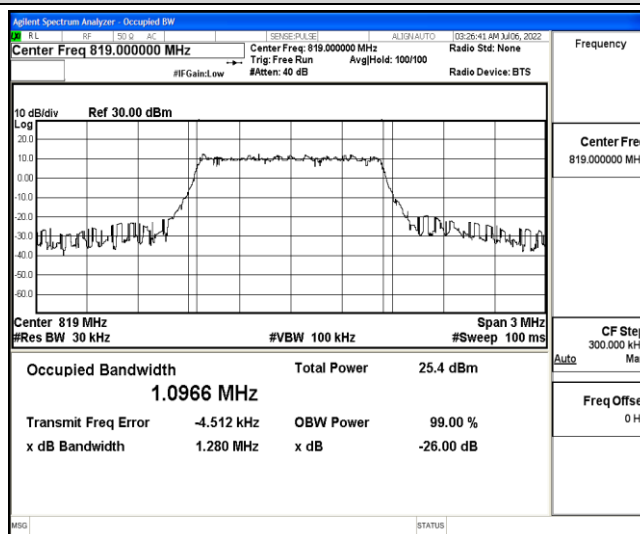
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Band26-1.4MHz-QPSK-26783-6-0-High-1.1028-1.291-PASS



Band26-1.4MHz-16QAM-26697-6-0-Low-1.0969-1.269-PASS



Band26-1.4MHz-16QAM-26740-6-0-Low-1.0966-1.280-PASS

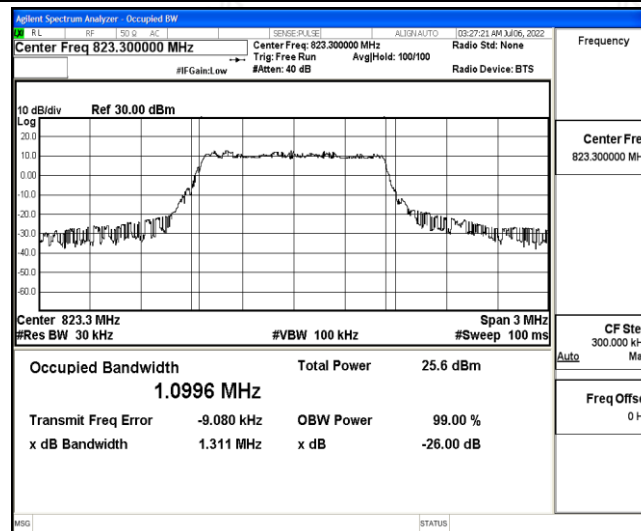


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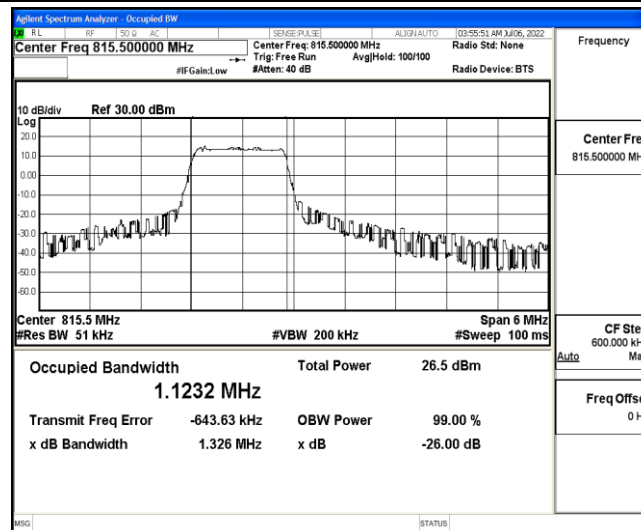
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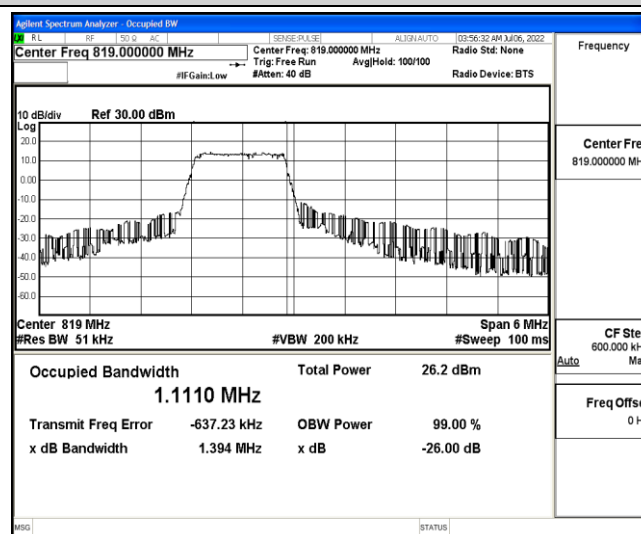
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Band26-1.4MHz-16QAM-26783-6-0-High-1.0996-1.311-PASS



Band26-3MHz-QPSK-26705-6-0-Low-1.1232-1.326-PASS



Band26-3MHz-QPSK-26740-6-0-Low-1.1110-1.394-PASS

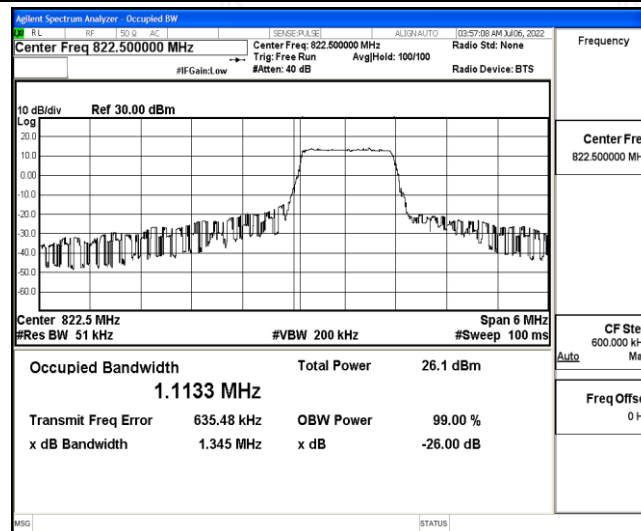


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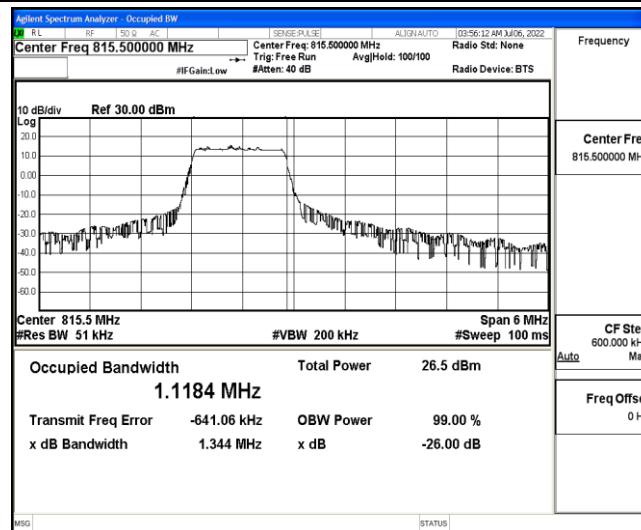
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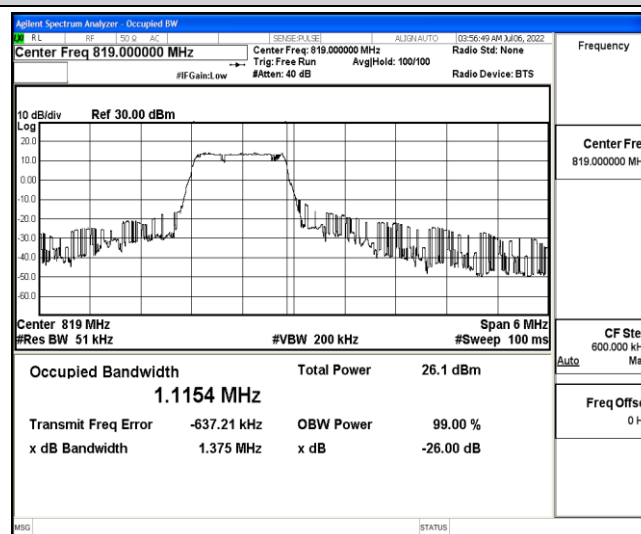
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Band26-3MHz-QPSK-26775-6-0-High-1.1133-1.345-PASS



Band26-3MHz-16QAM-26705-6-0-Low-1.1184-1.344-PASS



Band26-3MHz-16QAM-26740-6-0-Low-1.1154-1.375-PASS

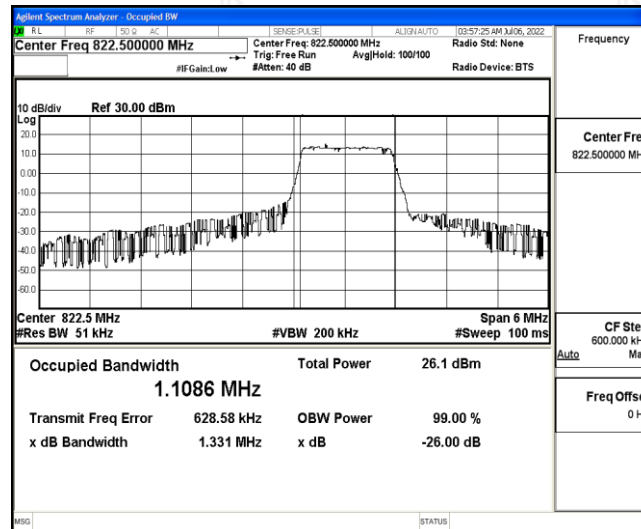


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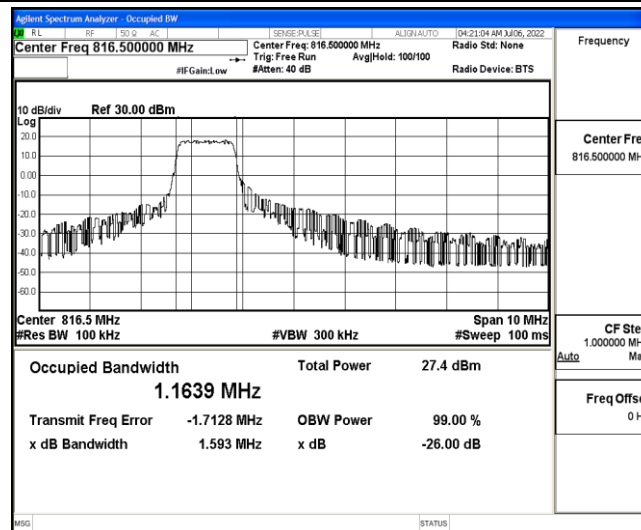
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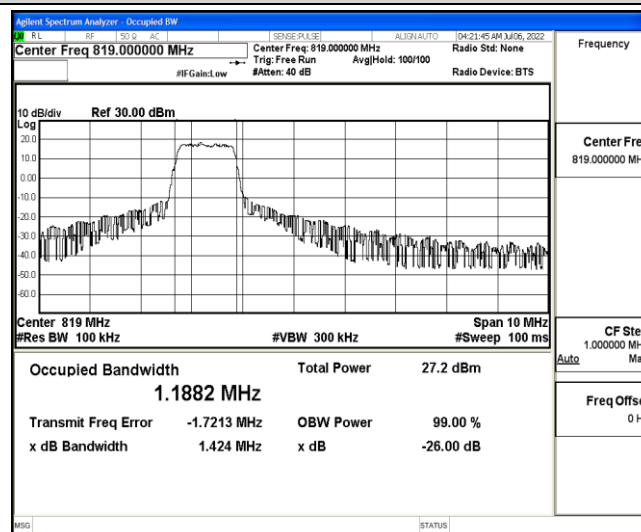
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Band26-3MHz-16QAM-26775-6-0-High-1.1086-1.331-PASS



Band26-5MHz-QPSK-26715-6-0-Low-1.1639-1.593-PASS



Band26-5MHz-QPSK-26740-6-0-Low-1.1882-1.424-PASS

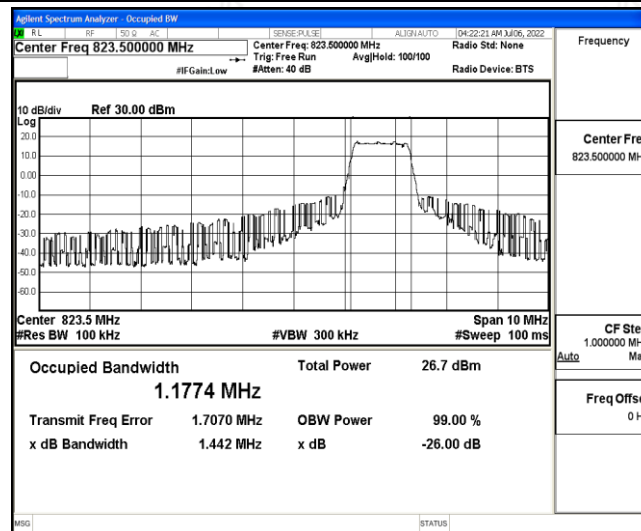


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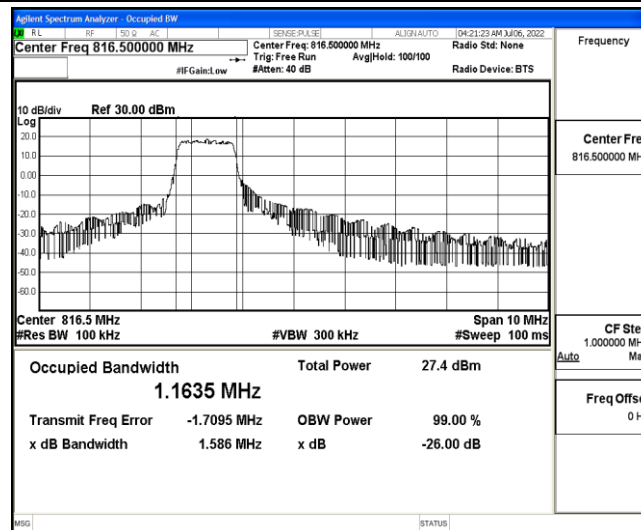
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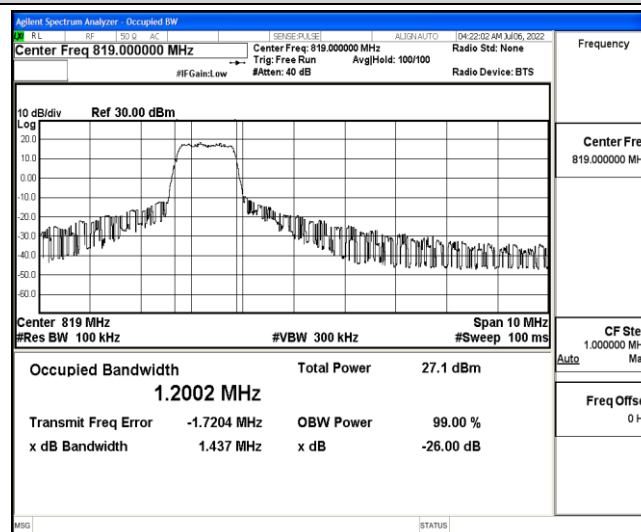
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Band26-5MHz-QPSK-26785-6-0-High-1.1774-1.442-PASS



Band26-5MHz-16QAM-26715-6-0-Low-1.1635-1.586-PASS



Band26-5MHz-16QAM-26740-6-0-Low-1.2002-1.437-PASS

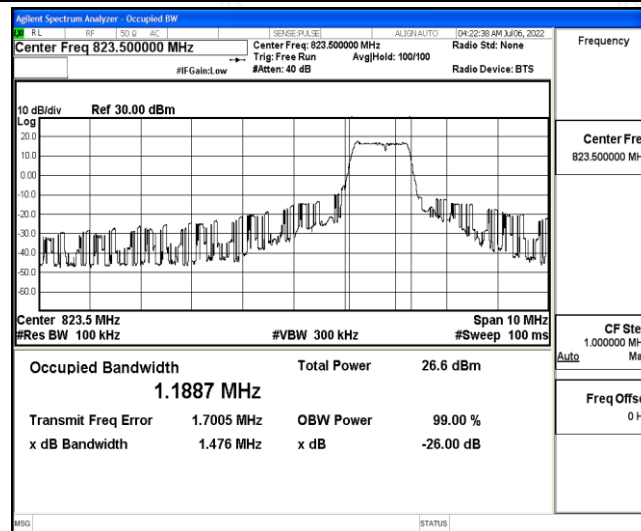


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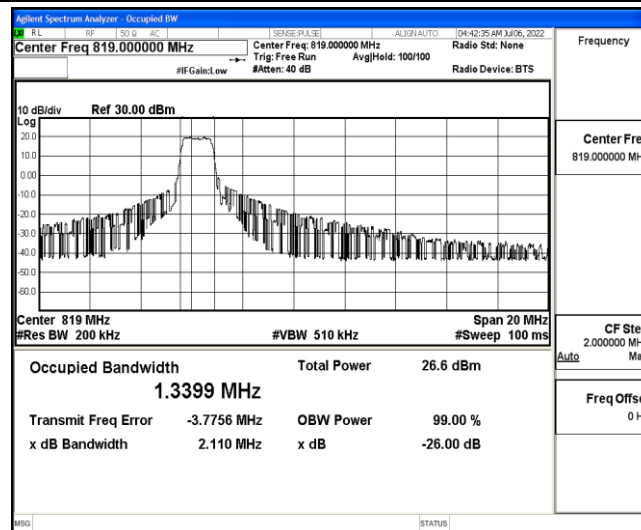
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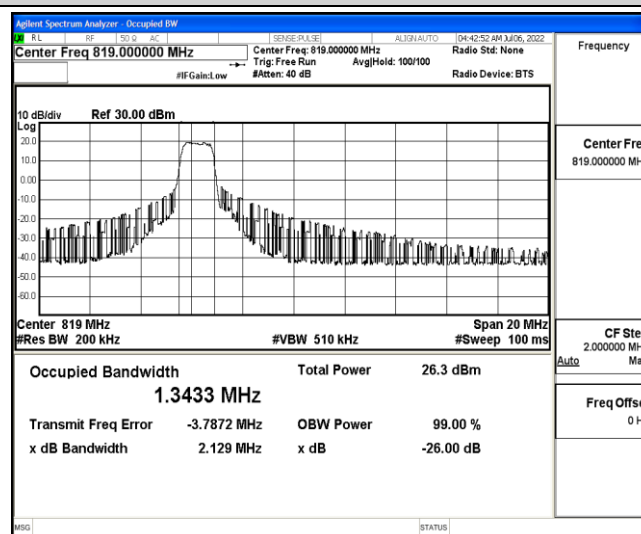
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Band26-5MHz-16QAM-26785-6-0-High-1.1887-1.476-PASS



Band26-10MHz-QPSK-26740-6-0-Low-1.3399-2.110-PASS



Band26-10MHz-16QAM-26740-6-0-Low-1.3433-2.129-PASS



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L.4 Band Edge for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Result(dBm)	Verdict
Band26	1.4MHz	26697	QPSK	6	0	Low	-36.85,-41.48	PASS
Band26	1.4MHz	26740	QPSK	6	0	Low	-59.87,-57.93	PASS
Band26	1.4MHz	26783	QPSK	6	0	High	-34.96,-37.10	PASS
Band26	1.4MHz	26697	16QAM	6	0	Low	-35.52,-41.65	PASS
Band26	1.4MHz	26740	16QAM	6	0	Low	-59.30,-58.88	PASS
Band26	1.4MHz	26783	16QAM	6	0	High	-35.91,-37.26	PASS
Band26	3MHz	26705	QPSK	6	0	Low	-41.99,-41.87	PASS
Band26	3MHz	26740	QPSK	6	0	Low	-56.82,-56.34	PASS
Band26	3MHz	26775	QPSK	6	0	High	-37.92,-37.81	PASS
Band26	3MHz	26705	16QAM	6	0	Low	-41.13,-40.13	PASS
Band26	3MHz	26740	16QAM	6	0	Low	-57.39,-56.20	PASS
Band26	3MHz	26775	16QAM	6	0	High	-38.53,-36.21	PASS
Band26	5MHz	26715	QPSK	6	0	Low	-31.55,-34.07	PASS
Band26	5MHz	26740	QPSK	6	0	Low	-54.69,-54.27	PASS
Band26	5MHz	26785	QPSK	6	0	High	-51.78,-48.66	PASS
Band26	5MHz	26715	16QAM	6	0	Low	-31.69,-32.56	PASS
Band26	5MHz	26740	16QAM	6	0	Low	-54.95,-54.54	PASS
Band26	5MHz	26785	16QAM	6	0	High	-52.49,-51.28	PASS
Band26	10MHz	26740	QPSK	6	0	Low	-52.25,-51.73	PASS
Band26	10MHz	26740	16QAM	6	0	Low	-52.08,-52.02	PASS



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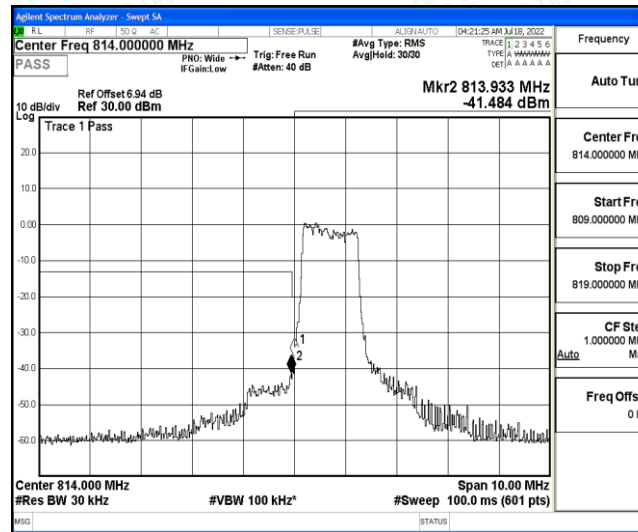
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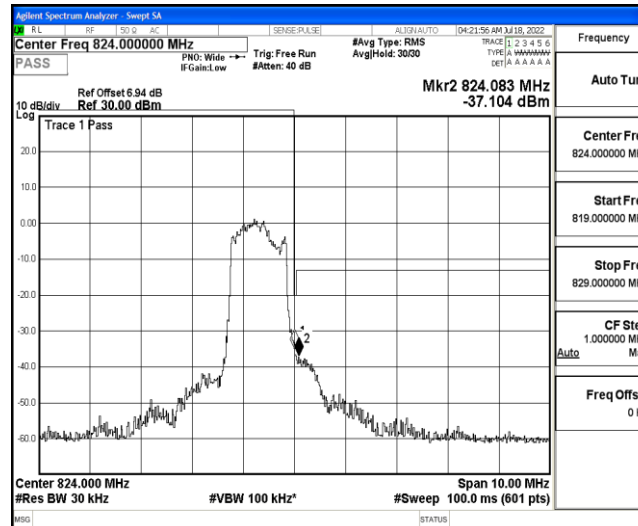
Scan code to check authenticity



Test Graphs



Band26-1.4MHz-QPSK-26697-6-0-Low--36.85,-41.48-PASS



Band26-1.4MHz-QPSK-26783-6-0-High--34.96,-37.10-PASS

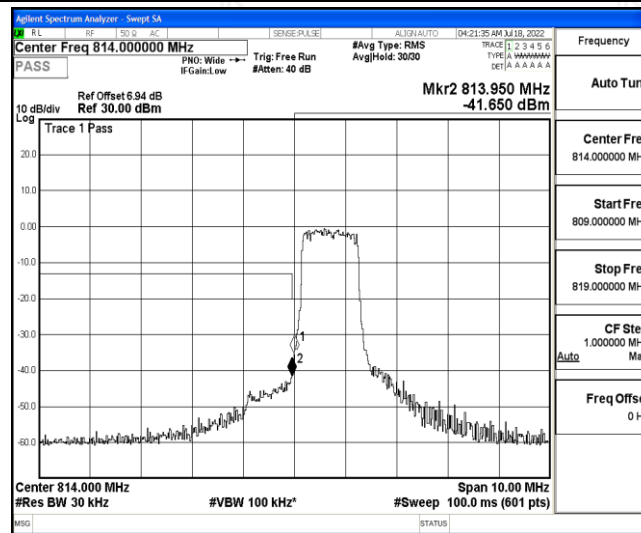


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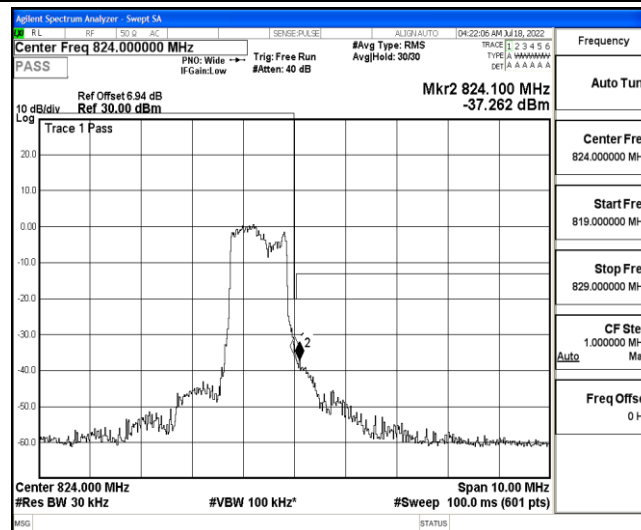
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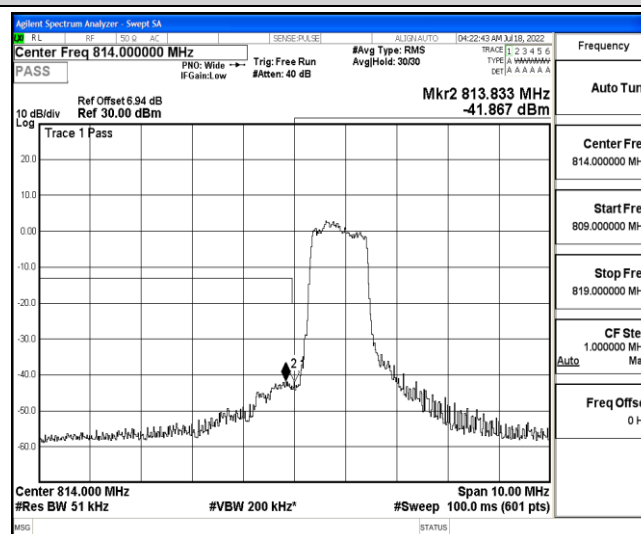
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Band26-1.4MHz-16QAM-26697-6-0-Low--35.52,-41.65-PASS



Band26-1.4MHz-16QAM-26783-6-0-High--35.91,-37.26-PASS



Band26-3MHz-QPSK-26705-6-0-Low--41.99,-41.87-PASS

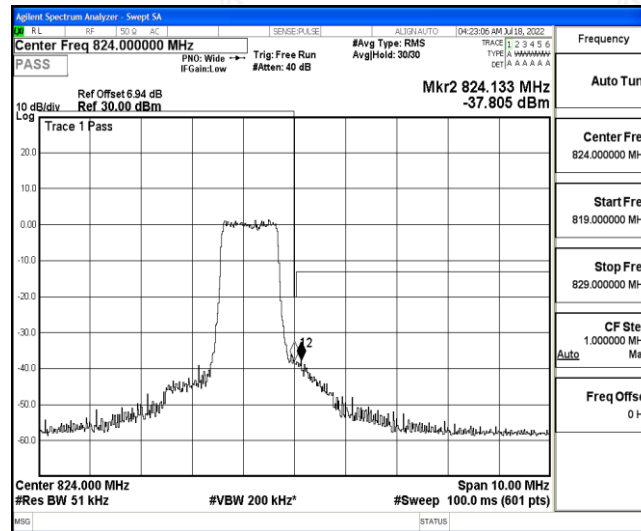


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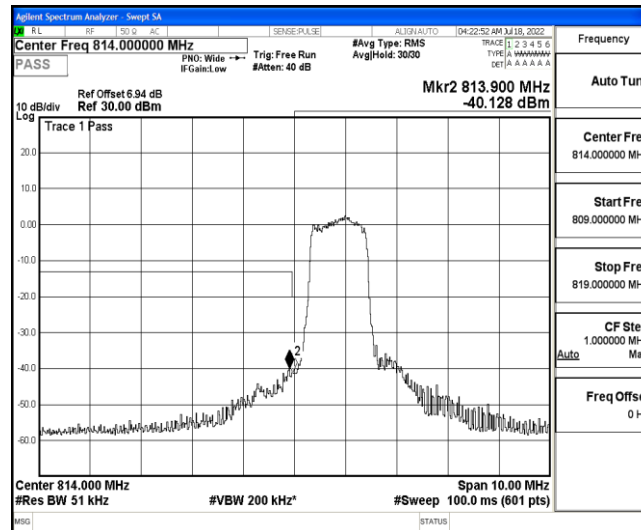
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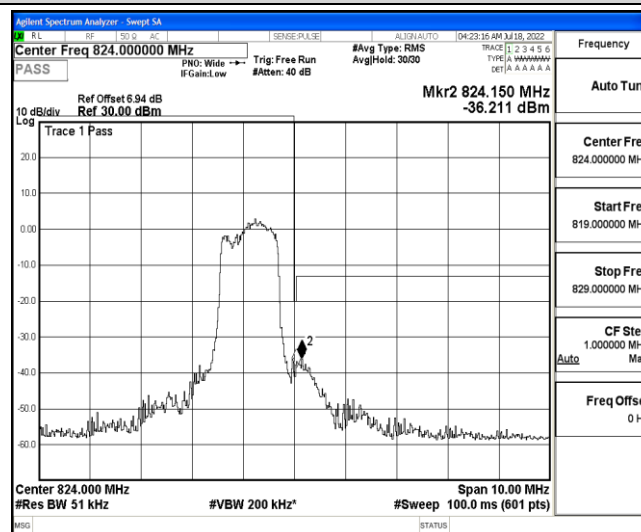
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Band26-3MHz-QPSK-26775-6-0-High--37.92,-37.81-PASS



Band26-3MHz-16QAM-26705-6-0-Low--41.13,-40.13-PASS



Band26-3MHz-16QAM-26775-6-0-High--38.53,-36.21-PASS

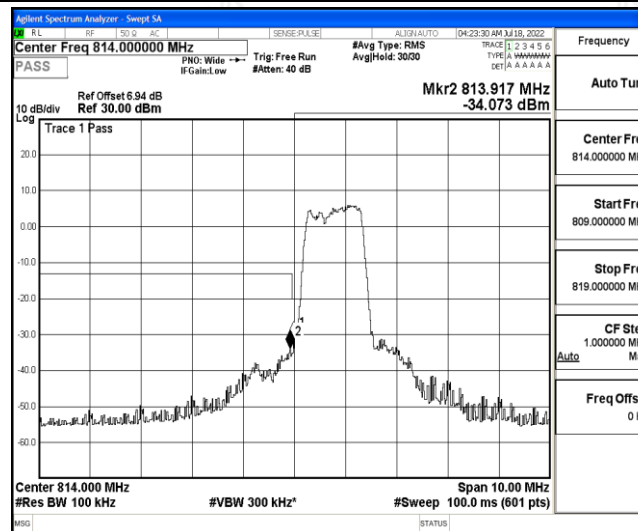


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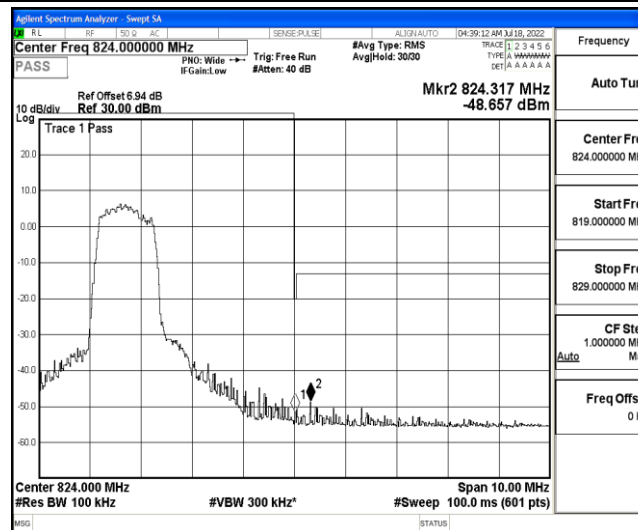
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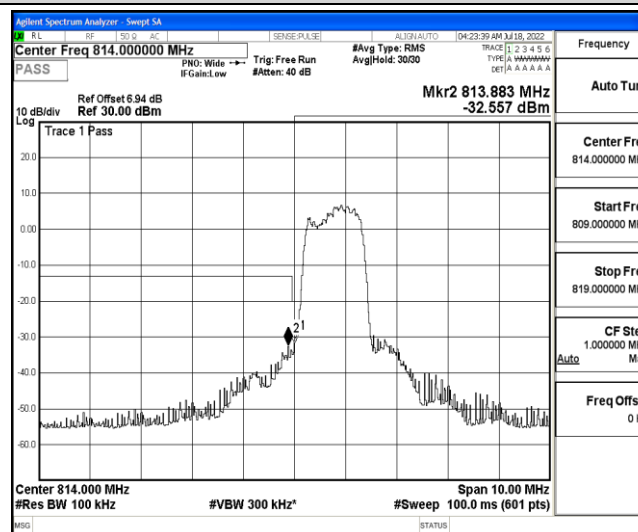
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Band26-5MHz-QPSK-26715-6-0-Low--31.55,-34.07-PASS



Band26-5MHz-QPSK-26785-6-0-High--51.78,-48.66-PASS



Band26-5MHz-16QAM-26715-6-0-Low--31.69,-32.56-PASS

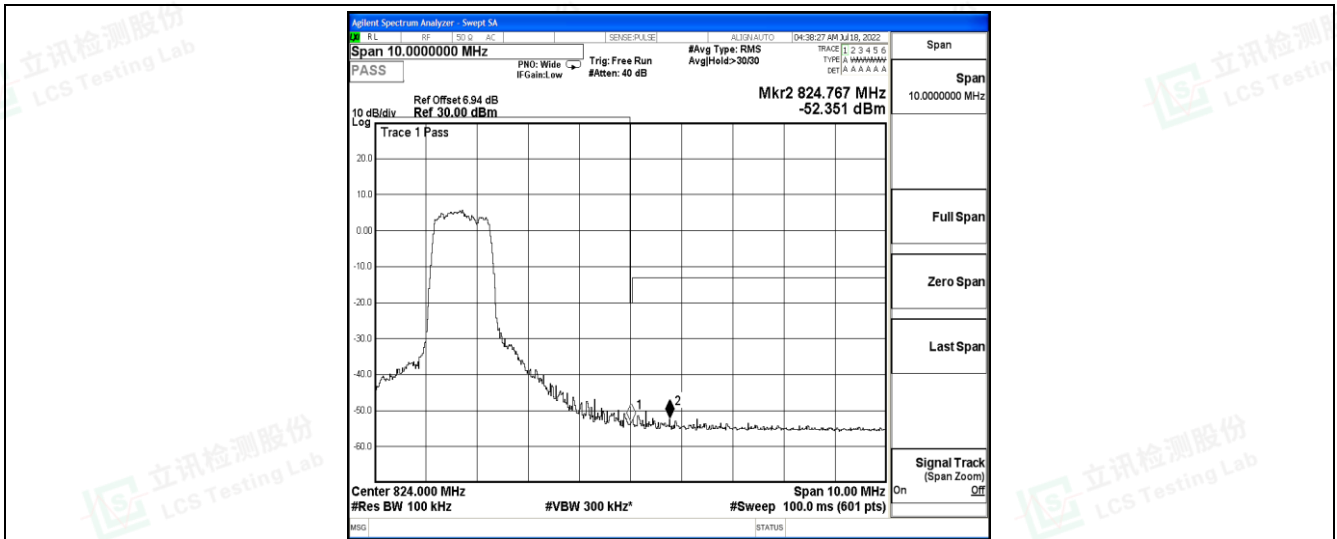


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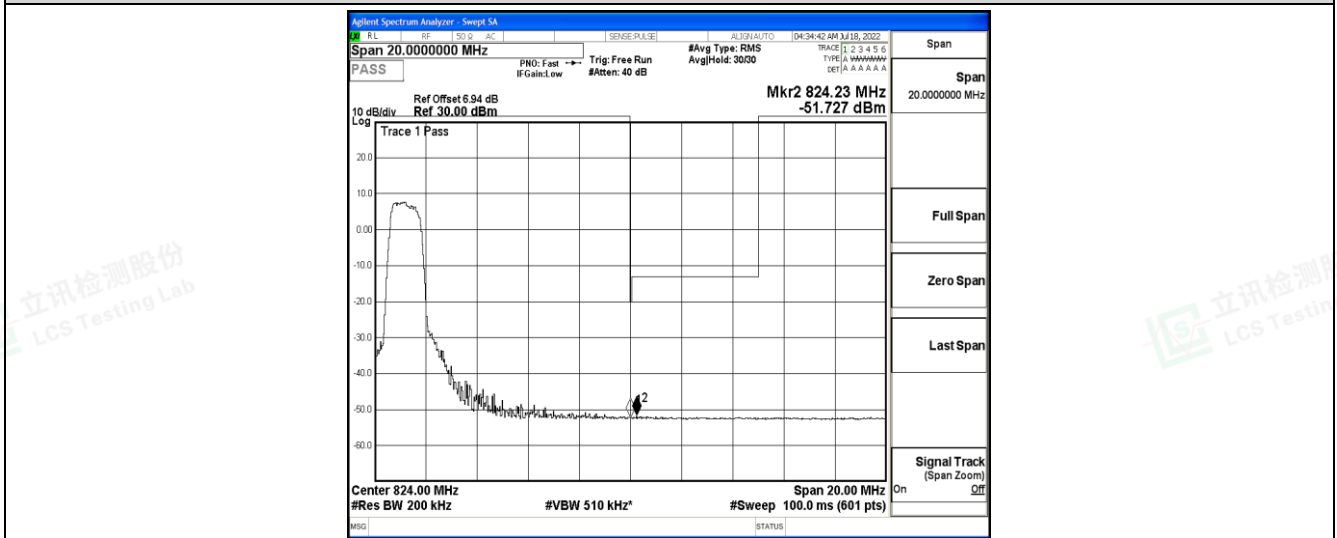
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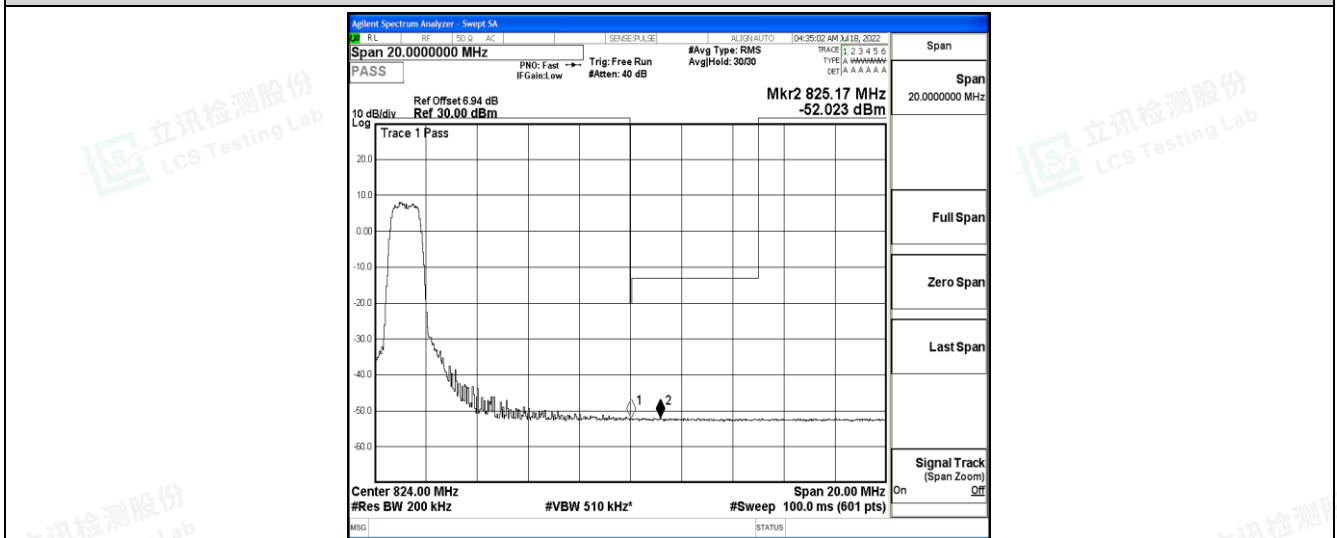
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Band26-5MHz-16QAM-26785-6-0-High--52.49,-51.28-PASS



Band26-10MHz-QPSK-26740-6-0-Low--52.25,-51.73-PASS



Band26-10MHz-16QAM-26740-6-0-Low--52.08,-52.02-PASS



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L5 Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band26	1.4MHz	26697	QPSK	1	0	Low	30	1000	-37.56	PASS
Band26	1.4MHz	26697	QPSK	1	0	Low	1000	5000	-43.59	PASS
Band26	1.4MHz	26697	QPSK	1	0	Low	5000	12000	-59.34	PASS
Band26	1.4MHz	26697	QPSK	1	0	Low	12000	26500	-44.57	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	30	1000	-37.85	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	1000	5000	-43.37	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	5000	12000	-59.3	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	12000	26500	-44.53	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	30	1000	-37.84	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	1000	5000	-43.31	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	5000	12000	-59.29	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	12000	26500	-44.44	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	30	1000	-37.24	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	1000	5000	-43.51	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	5000	12000	-59.19	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	12000	26500	-44.61	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	30	1000	-37.58	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	1000	5000	-43.57	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	5000	12000	-59.45	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	12000	26500	-44.57	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	30	1000	-37.79	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	1000	5000	-43.54	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	5000	12000	-59.43	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	12000	26500	-44.44	PASS
Band26	3MHz	26705	QPSK	1	0	Low	30	1000	-37.86	PASS
Band26	3MHz	26705	QPSK	1	0	Low	1000	5000	-43.47	PASS
Band26	3MHz	26705	QPSK	1	0	Low	5000	12000	-59.36	PASS
Band26	3MHz	26705	QPSK	1	0	Low	12000	26500	-44.49	PASS
Band26	3MHz	26740	QPSK	1	0	Low	30	1000	-37.29	PASS
Band26	3MHz	26740	QPSK	1	0	Low	1000	5000	-43.43	PASS
Band26	3MHz	26740	QPSK	1	0	Low	5000	12000	-59.44	PASS
Band26	3MHz	26740	QPSK	1	0	Low	12000	26500	-44.19	PASS



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Band26	3MHz	26775	QPSK	1	0	High	30	1000	-37.9	PASS
Band26	3MHz	26775	QPSK	1	0	High	1000	5000	-43.51	PASS
Band26	3MHz	26775	QPSK	1	0	High	5000	12000	-59.31	PASS
Band26	3MHz	26775	QPSK	1	0	High	12000	26500	-44.6	PASS
Band26	3MHz	26705	16QAM	1	0	Low	30	1000	-37.34	PASS
Band26	3MHz	26705	16QAM	1	0	Low	1000	5000	-43.53	PASS
Band26	3MHz	26705	16QAM	1	0	Low	5000	12000	-59.45	PASS
Band26	3MHz	26705	16QAM	1	0	Low	12000	26500	-44.4	PASS
Band26	3MHz	26740	16QAM	1	0	Low	30	1000	-36.75	PASS
Band26	3MHz	26740	16QAM	1	0	Low	1000	5000	-43.42	PASS
Band26	3MHz	26740	16QAM	1	0	Low	5000	12000	-59.43	PASS
Band26	3MHz	26740	16QAM	1	0	Low	12000	26500	-44.57	PASS
Band26	3MHz	26775	16QAM	1	0	High	30	1000	-37.24	PASS
Band26	3MHz	26775	16QAM	1	0	High	1000	5000	-43.49	PASS
Band26	3MHz	26775	16QAM	1	0	High	5000	12000	-59.42	PASS
Band26	3MHz	26775	16QAM	1	0	High	12000	26500	-44.56	PASS
Band26	5MHz	26715	QPSK	1	0	Low	30	1000	-37.56	PASS
Band26	5MHz	26715	QPSK	1	0	Low	1000	5000	-43.36	PASS
Band26	5MHz	26715	QPSK	1	0	Low	5000	12000	-59.39	PASS
Band26	5MHz	26715	QPSK	1	0	Low	12000	26500	-44.51	PASS
Band26	5MHz	26740	QPSK	1	0	Low	30	1000	-38.03	PASS
Band26	5MHz	26740	QPSK	1	0	Low	1000	5000	-43.04	PASS
Band26	5MHz	26740	QPSK	1	0	Low	5000	12000	-59.44	PASS
Band26	5MHz	26740	QPSK	1	0	Low	12000	26500	-44.46	PASS
Band26	5MHz	26785	QPSK	1	0	High	30	1000	-37.65	PASS
Band26	5MHz	26785	QPSK	1	0	High	1000	5000	-43.44	PASS
Band26	5MHz	26785	QPSK	1	0	High	5000	12000	-59.4	PASS
Band26	5MHz	26785	QPSK	1	0	High	12000	26500	-44.34	PASS
Band26	5MHz	26715	16QAM	1	0	Low	30	1000	-36.47	PASS
Band26	5MHz	26715	16QAM	1	0	Low	1000	5000	-43.35	PASS
Band26	5MHz	26715	16QAM	1	0	Low	5000	12000	-59.24	PASS
Band26	5MHz	26715	16QAM	1	0	Low	12000	26500	-44.61	PASS
Band26	5MHz	26740	16QAM	1	0	Low	30	1000	-36.71	PASS
Band26	5MHz	26740	16QAM	1	0	Low	1000	5000	-43.35	PASS
Band26	5MHz	26740	16QAM	1	0	Low	5000	12000	-59.34	PASS
Band26	5MHz	26740	16QAM	1	0	Low	12000	26500	-44.61	PASS
Band26	5MHz	26785	16QAM	1	0	High	30	1000	-37.88	PASS
Band26	5MHz	26785	16QAM	1	0	High	1000	5000	-43.47	PASS
Band26	5MHz	26785	16QAM	1	0	High	5000	12000	-59.43	PASS
Band26	5MHz	26785	16QAM	1	0	High	12000	26500	-44.56	PASS
Band26	10MHz	26740	QPSK	1	0	Low	30	1000	-38.04	PASS



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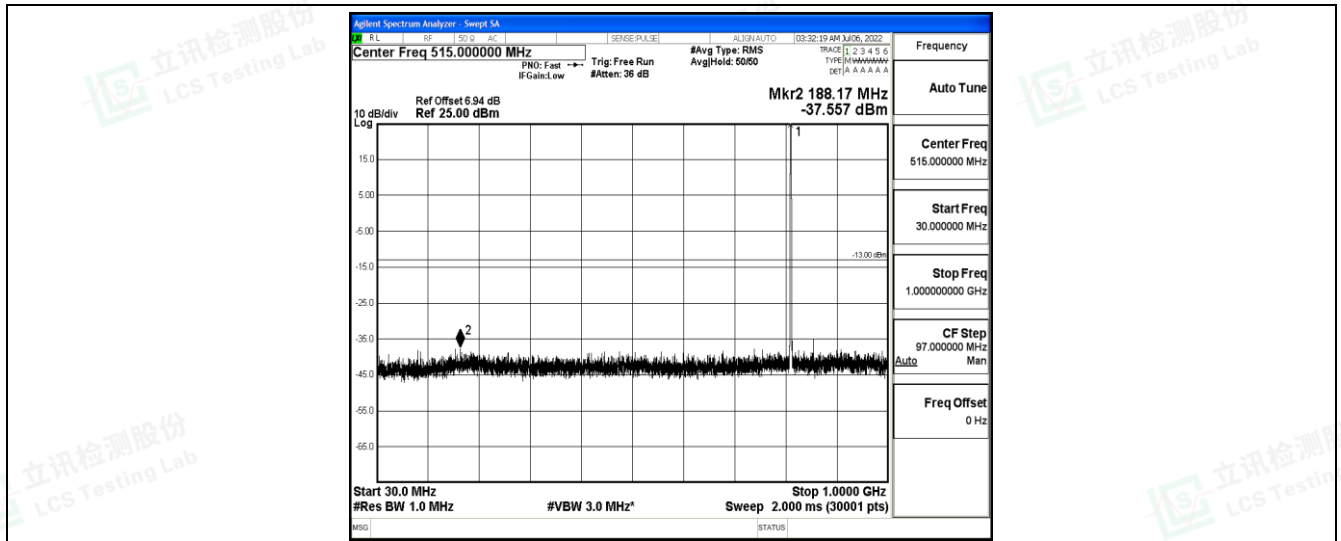
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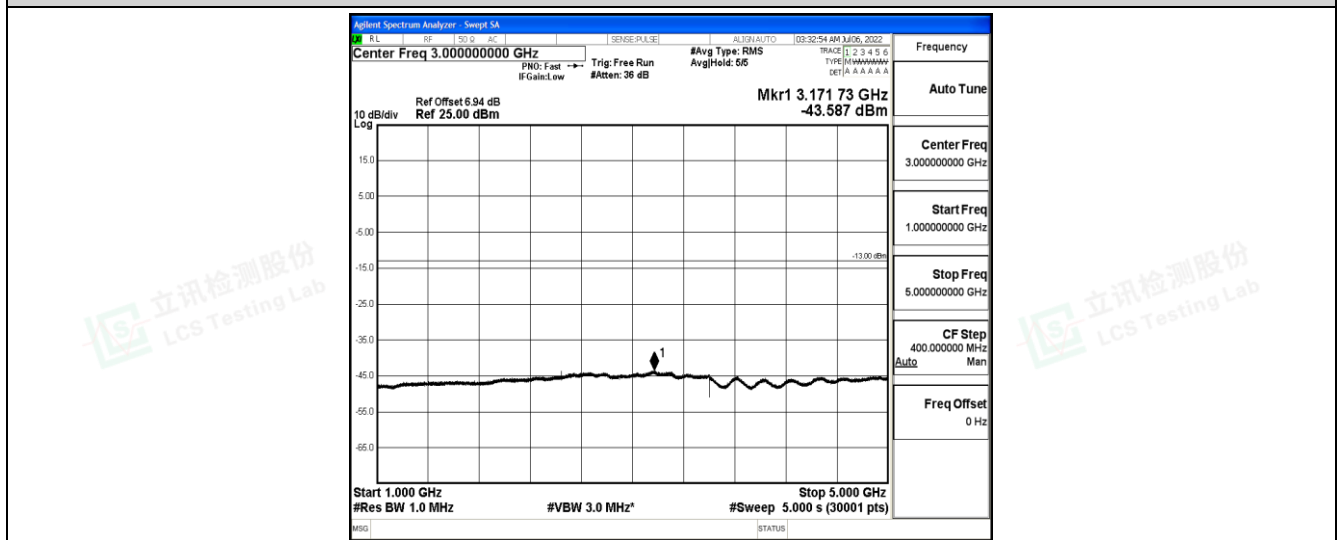


Band26	10MHz	26740	QPSK	1	0	Low	1000	5000	-43.58	PASS
Band26	10MHz	26740	QPSK	1	0	Low	5000	12000	-59.28	PASS
Band26	10MHz	26740	QPSK	1	0	Low	12000	26500	-44.48	PASS
Band26	10MHz	26740	16QAM	1	0	Low	30	1000	-37.84	PASS
Band26	10MHz	26740	16QAM	1	0	Low	1000	5000	-43.39	PASS
Band26	10MHz	26740	16QAM	1	0	Low	5000	12000	-59.31	PASS
Band26	10MHz	26740	16QAM	1	0	Low	12000	26500	-44.54	PASS

Test Graphs



Band26-1.4MHz-QPSK-26697-1-0-Low-30-1000--37.56-PASS



Band26-1.4MHz-QPSK-26697-1-0-Low-1000-5000--43.59-PASS

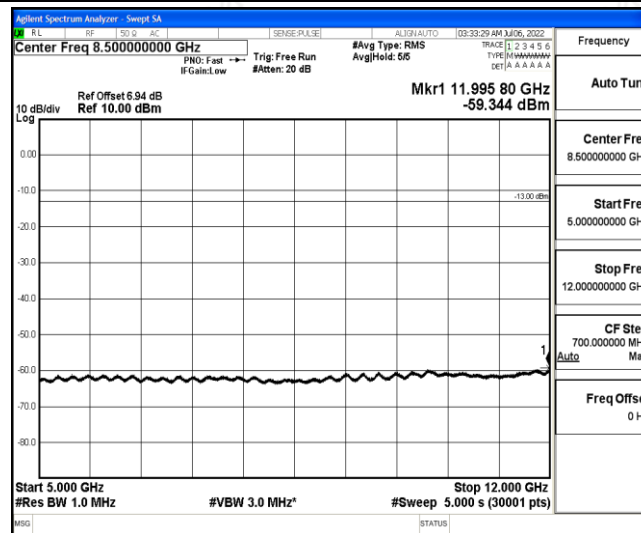


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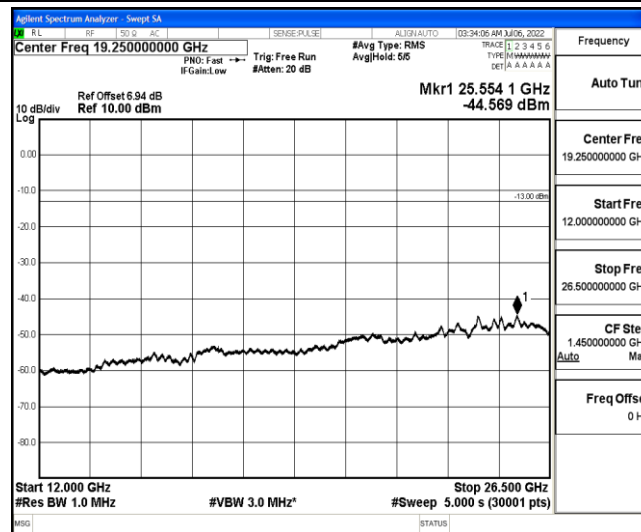
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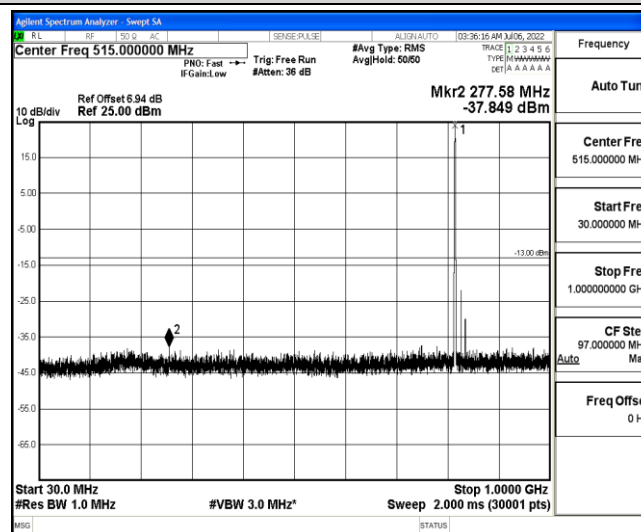
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Band26-1.4MHz-QPSK-26697-1-0-Low-5000-12000--59.34-PASS



Band26-1.4MHz-QPSK-26697-1-0-Low-12000-26500--44.57-PASS



Band26-1.4MHz-QPSK-26740-1-0-Low-30-1000--37.85-PASS

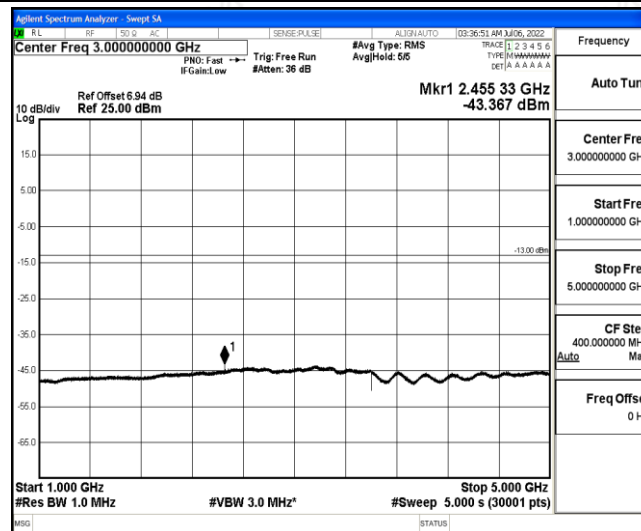


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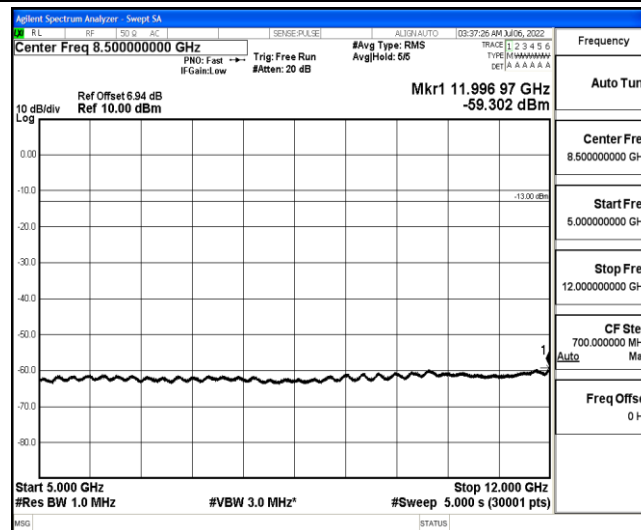
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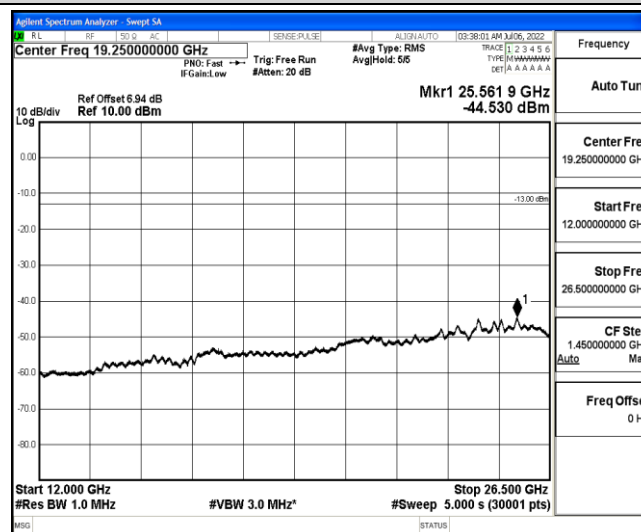
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Band26-1.4MHz-QPSK-26740-1-0-Low-1000-5000--43.37-PASS



Band26-1.4MHz-QPSK-26740-1-0-Low-5000-12000--59.3-PASS



Band26-1.4MHz-QPSK-26740-1-0-Low-12000-26500--44.53-PASS

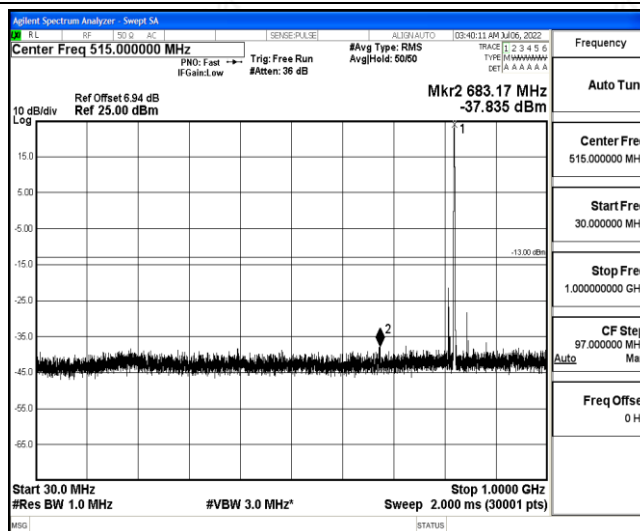


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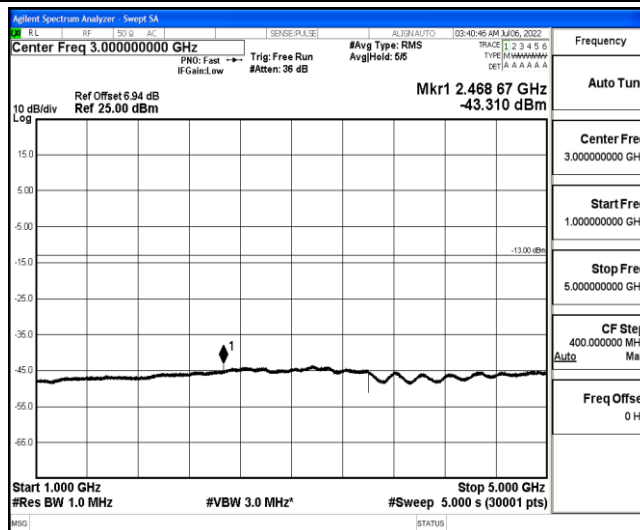
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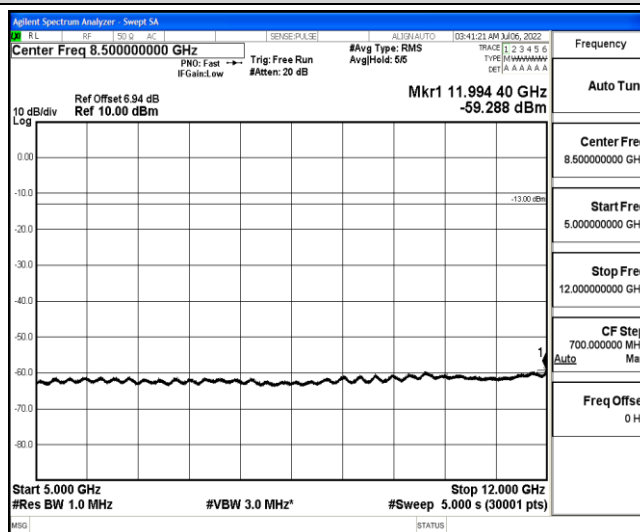
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Band26-1.4MHz-QPSK-26783-1-0-High-30-1000--37.84-PASS



Band26-1.4MHz-QPSK-26783-1-0-High-1000-5000--43.31-PASS



Band26-1.4MHz-QPSK-26783-1-0-High-5000-12000--59.29-PASS

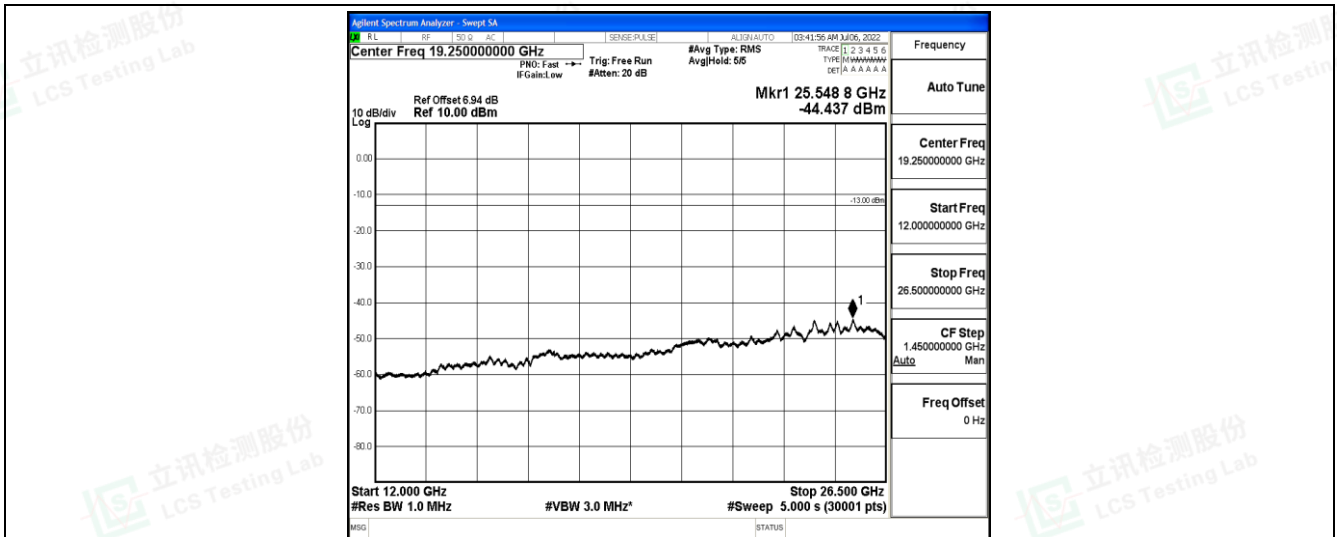


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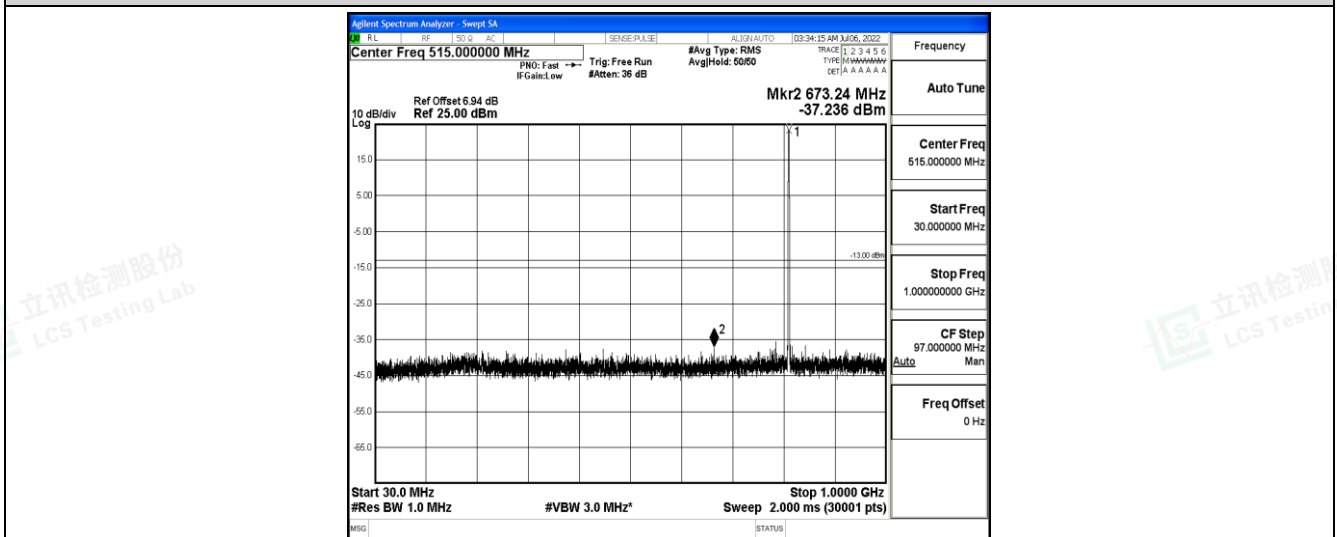
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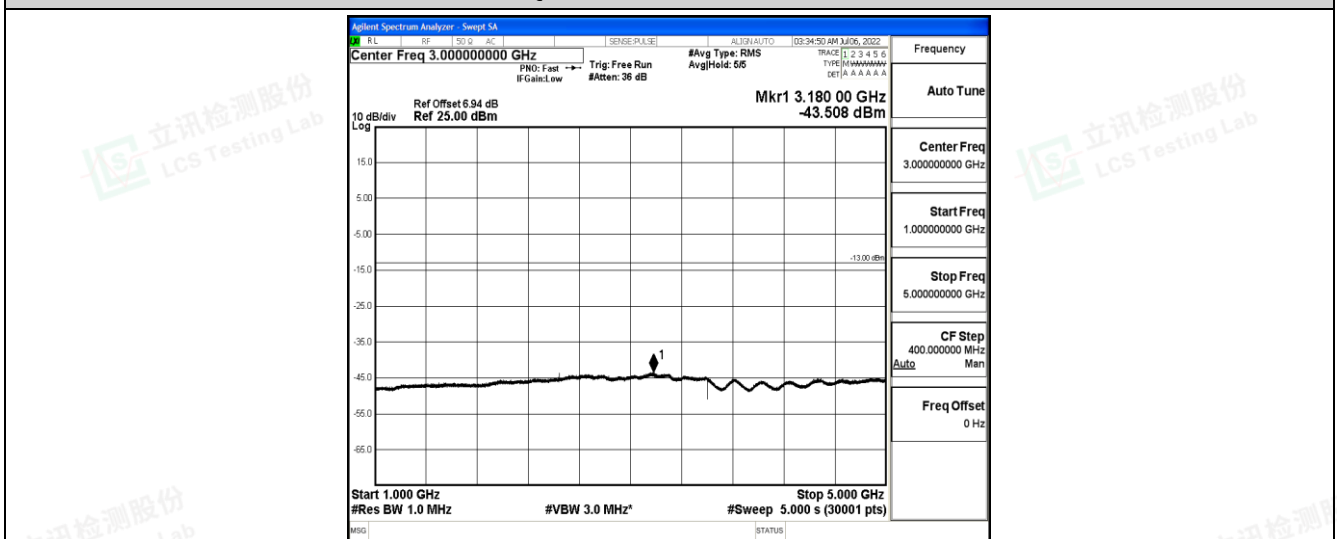
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Band26-1.4MHz-QPSK-26783-1-0-High-12000-26500--44.44-PASS



Band26-1.4MHz-16QAM-26697-1-0-Low-30-1000--37.24-PASS



Band26-1.4MHz-16QAM-26697-1-0-Low-1000-5000--43.51-PASS

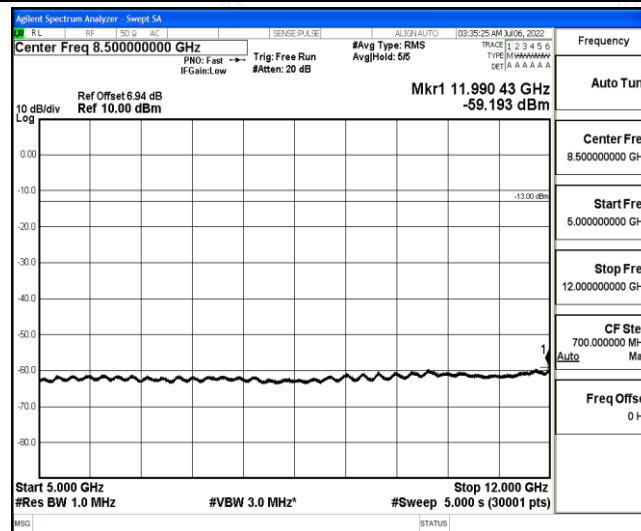


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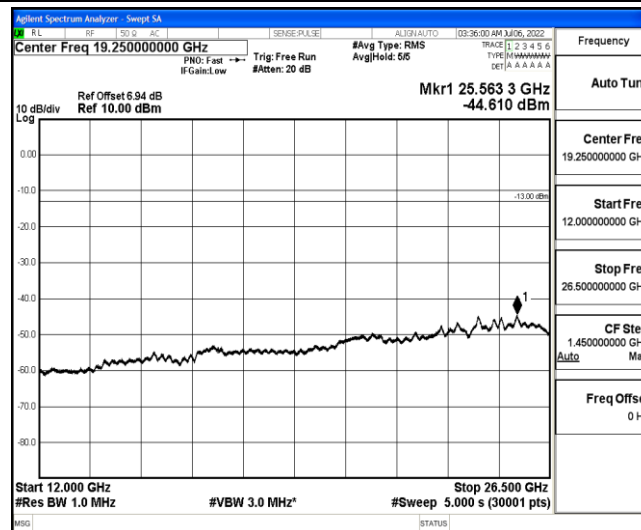
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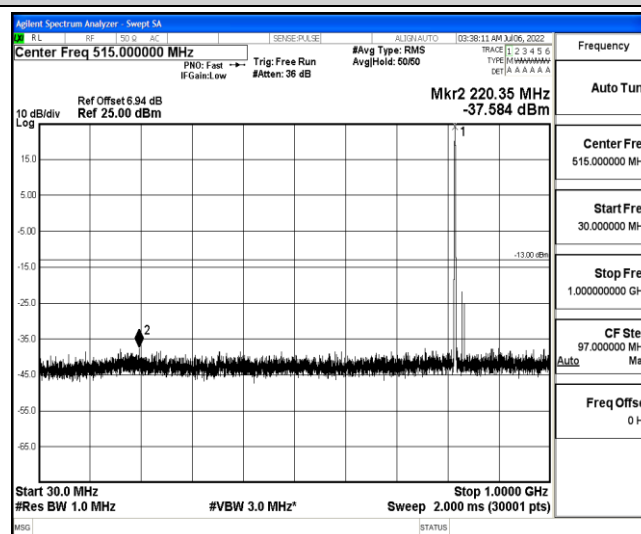
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Band26-1.4MHz-16QAM-26697-1-0-Low-5000-12000--59.19-PASS



Band26-1.4MHz-16QAM-26697-1-0-Low-12000-26500--44.61-PASS



Band26-1.4MHz-16QAM-26740-1-0-Low-30-1000--37.58-PASS

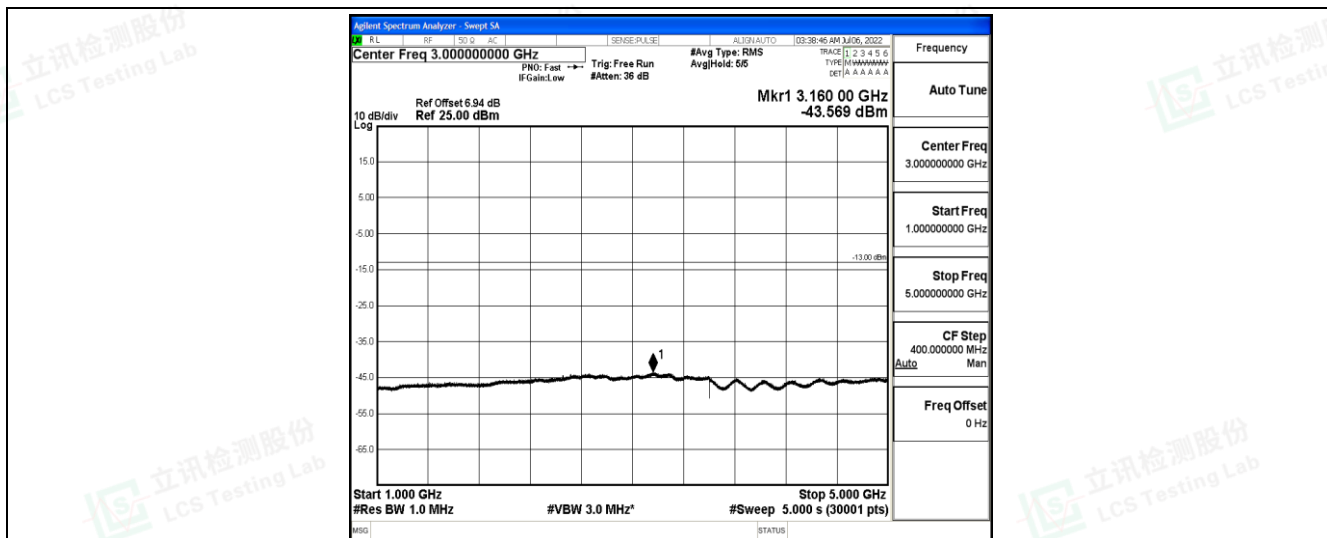


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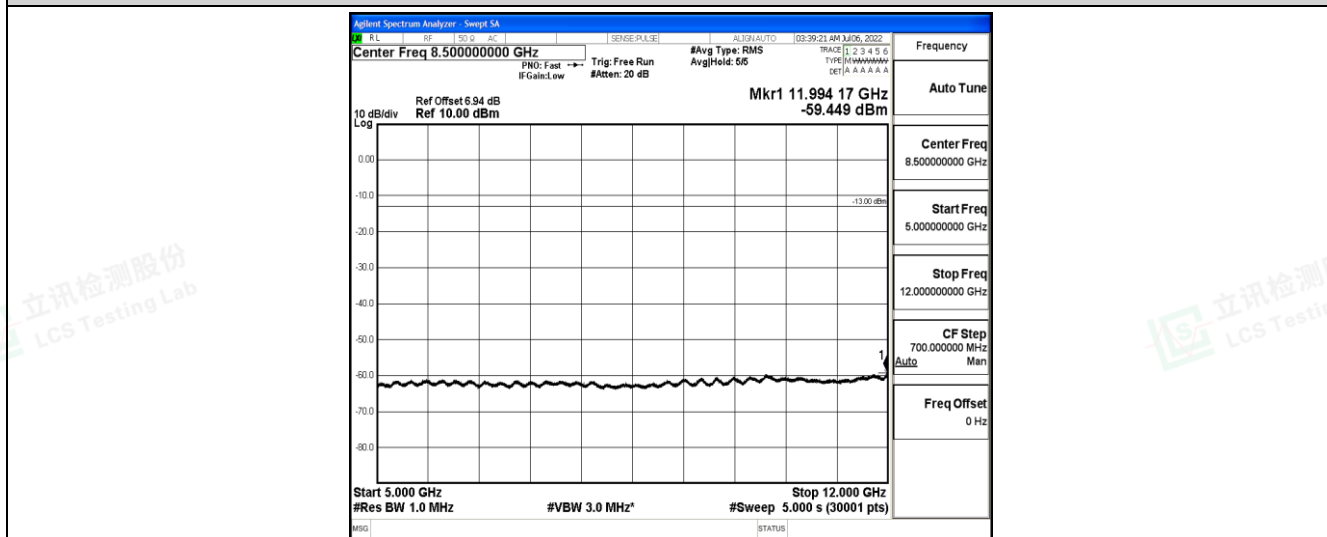
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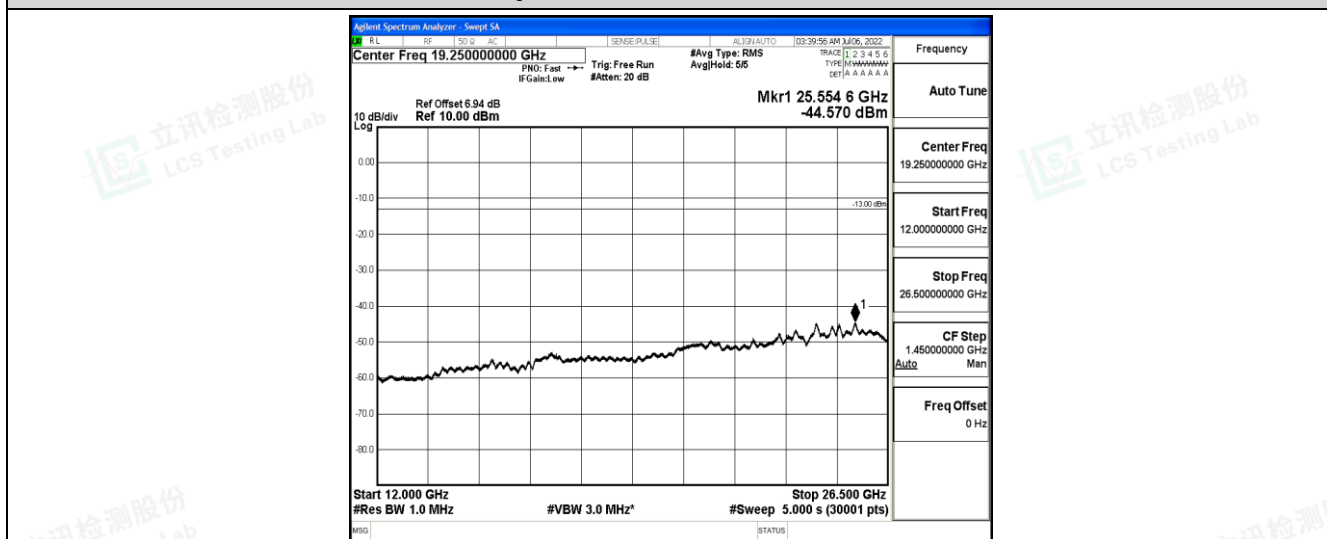
Scan code to check authenticity



Band26-1.4MHz-16QAM-26740-1-0-Low-1000-5000--43.57-PASS



Band26-1.4MHz-16QAM-26740-1-0-Low-5000-12000--59.45-PASS



Band26-1.4MHz-16QAM-26740-1-0-Low-12000-26500--44.57-PASS

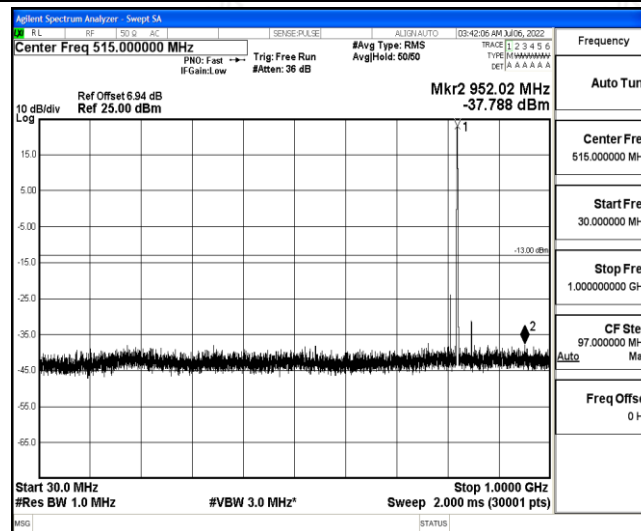


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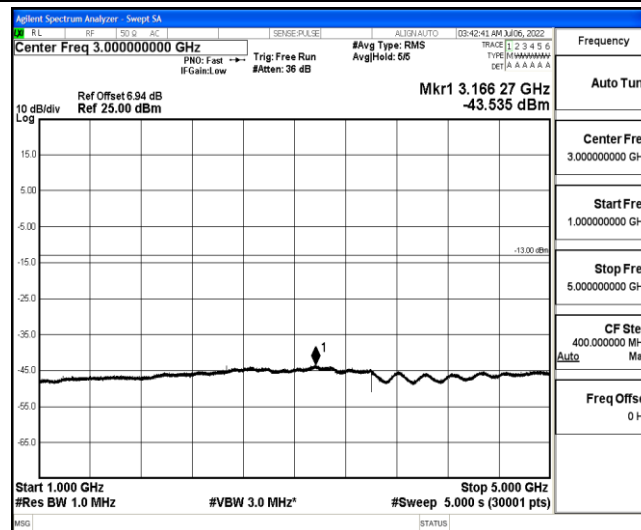
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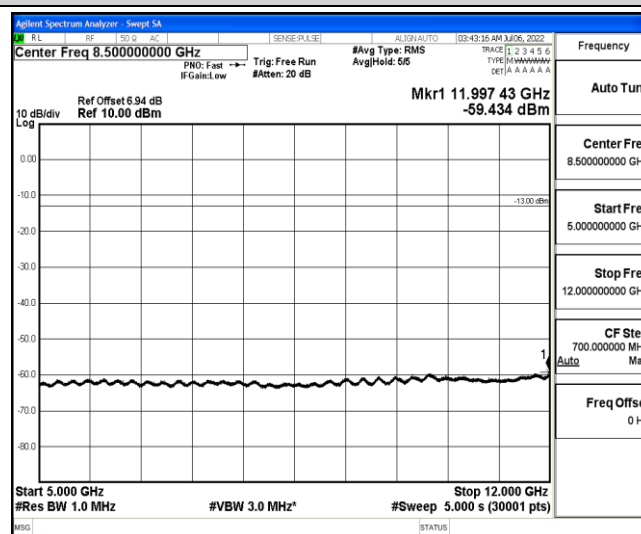
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Band26-1.4MHz-16QAM-26783-1-0-High-30-1000--37.79-PASS



Band26-1.4MHz-16QAM-26783-1-0-High-1000-5000--43.54-PASS



Band26-1.4MHz-16QAM-26783-1-0-High-5000-12000--59.43-PASS



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