

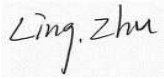


Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet

Test Model: 8LA1

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan



H.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.72	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.85	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.75	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.86	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.83	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.48	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.88	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.29	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.04	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.00	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.97	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.12	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.02	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.92	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.01	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.87	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.84	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.76	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.00	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.10	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.51	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.60	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.86	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.31	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.98	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.04	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.32	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.88	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.96	PASS



Band5	1.4MHz	16QAM	20525	3RB#1	22.00	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.02	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.00	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.99	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.73	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.55	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.70	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.04	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.68	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.60	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.72	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.70	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.61	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.71	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.64	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.75	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.82	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.86	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.87	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.95	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.80	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.89	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.35	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.35	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.26	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.55	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.49	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.58	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.48	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.78	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.53	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.94	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.52	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.55	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.75	PASS



Band5	3MHz	16QAM	20415	15RB#0	20.77	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.77	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.98	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.62	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.02	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.91	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.94	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.74	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.35	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.35	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.42	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.51	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.57	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.48	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.44	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.93	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.95	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.62	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.76	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.83	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.83	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.99	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.85	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.12	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.77	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.93	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.02	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.96	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.99	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.65	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.87	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.77	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.84	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.87	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.91	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.84	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.55	PASS



Band5	5MHz	16QAM	20425	1RB#12	21.92	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.77	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.90	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.92	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.95	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.99	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.05	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.11	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.94	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.12	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.01	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.11	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.90	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.70	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.83	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.80	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.74	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.67	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.78	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.77	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.79	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.68	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.84	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.07	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.98	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.12	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.10	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.86	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.34	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.66	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.14	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.13	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.97	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.07	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.84	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.76	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.57	PASS



Band5	10MHz	QPSK	20600	25RB#0	22.03	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.01	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.89	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.75	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.25	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.98	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.01	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.94	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.90	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.82	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.29	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.60	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.10	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.27	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.00	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.11	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.81	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.13	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.60	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.02	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.91	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.91	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.84	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.46	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.12	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.27	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.94	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.83	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.65	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.40	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.04	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.29	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.89	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.97	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.49	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.64	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.29	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.33	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.07	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.99	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.73	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.54	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.15	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.25	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.93	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.86	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.55	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.44	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.12	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.30	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.98	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	3.96	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.70	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.50	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.94	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.19	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.79	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.85	13	PASS

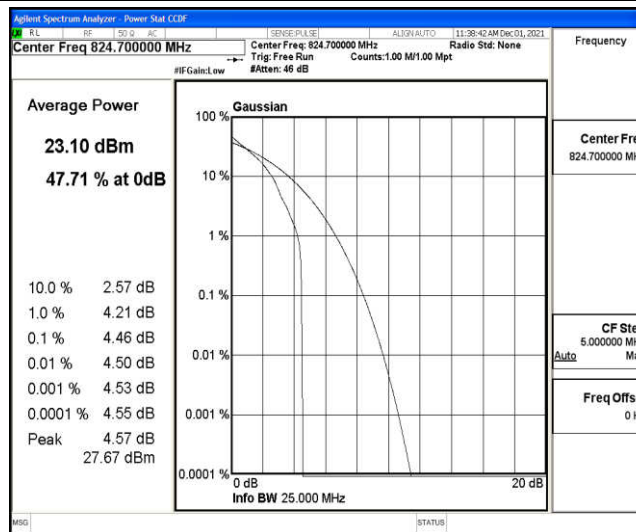


Band5	5MHz	16QAM	20625	25RB#0	5.54	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.52	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.05	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.26	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.02	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.24	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.83	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.46	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.95	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.11	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.89	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.34	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.77	13	PASS

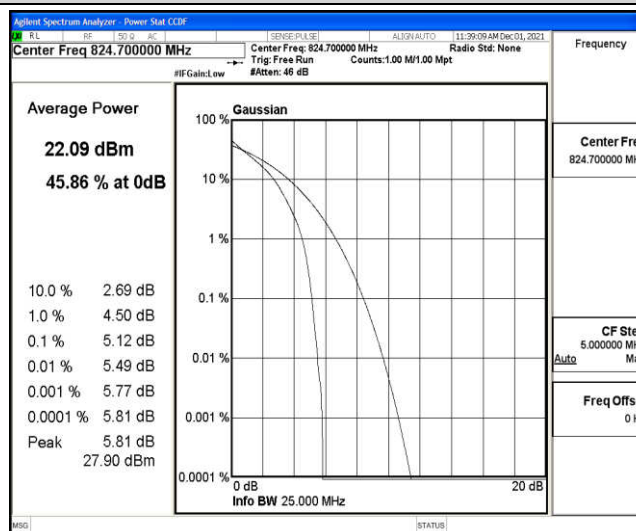


Test Graphs

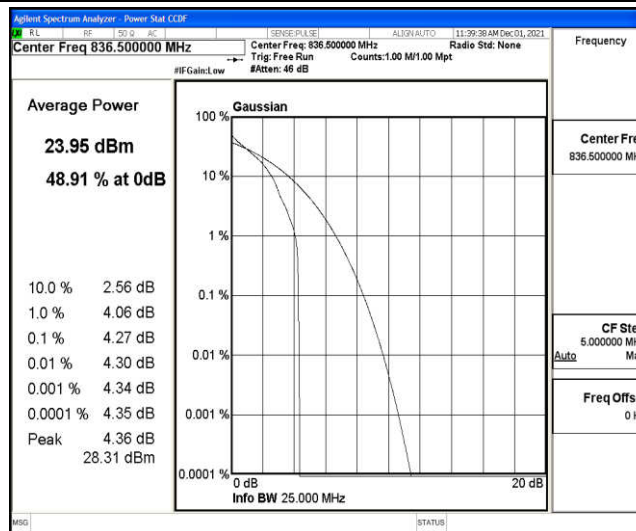
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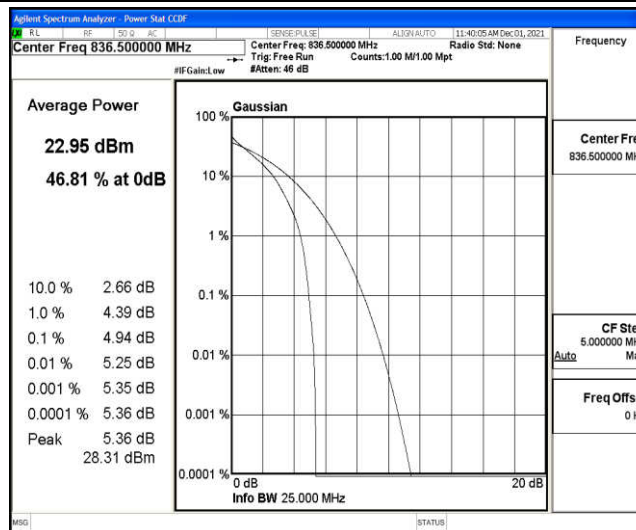
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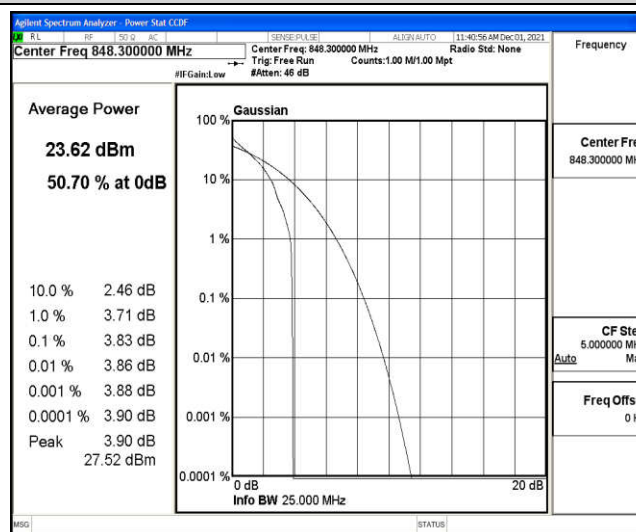
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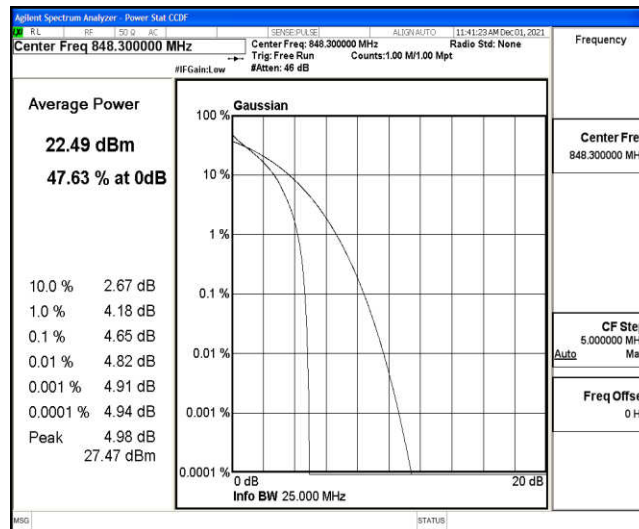
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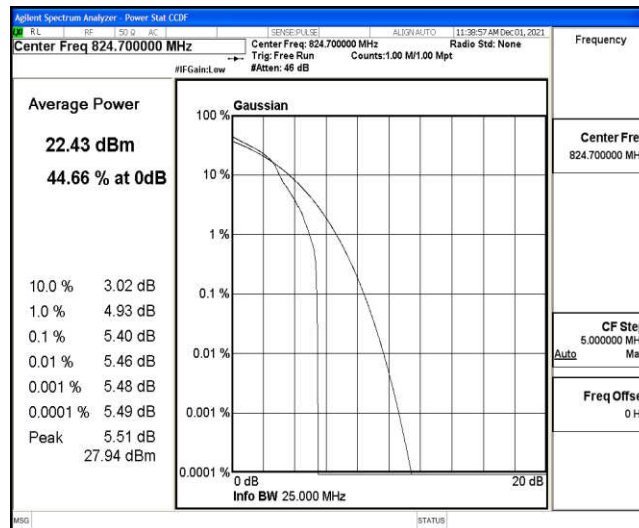
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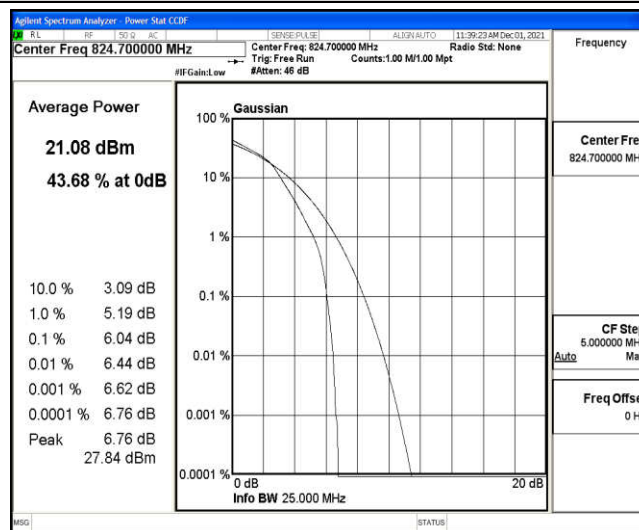
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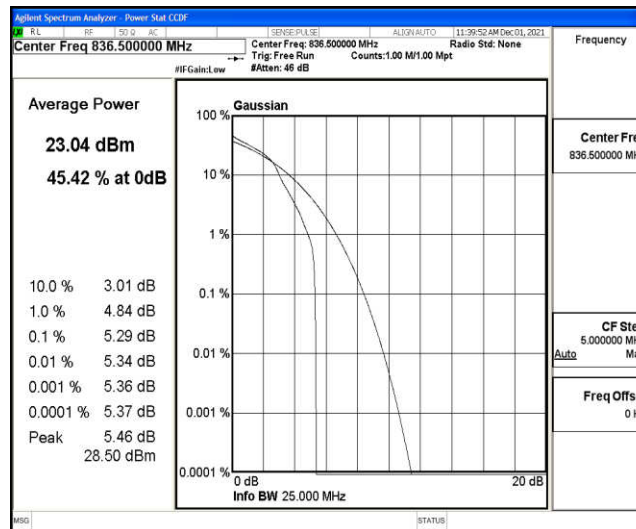
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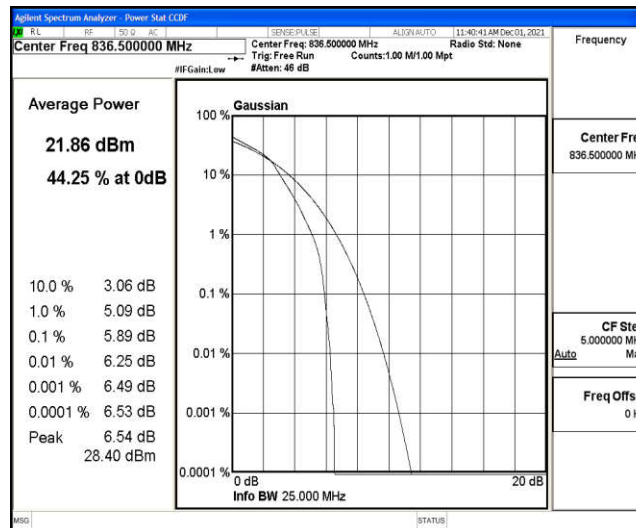
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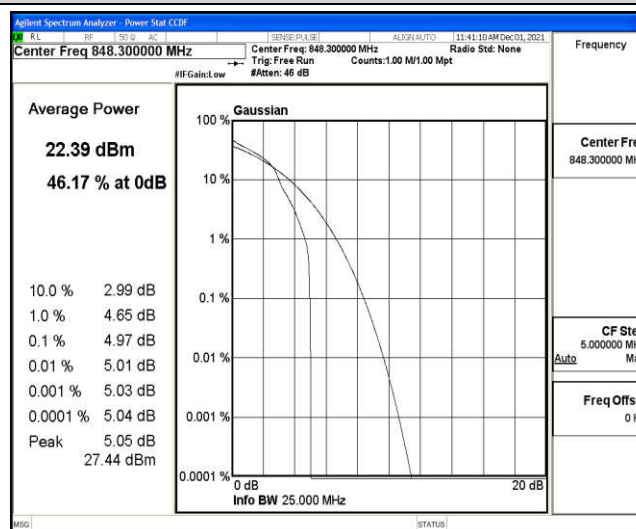
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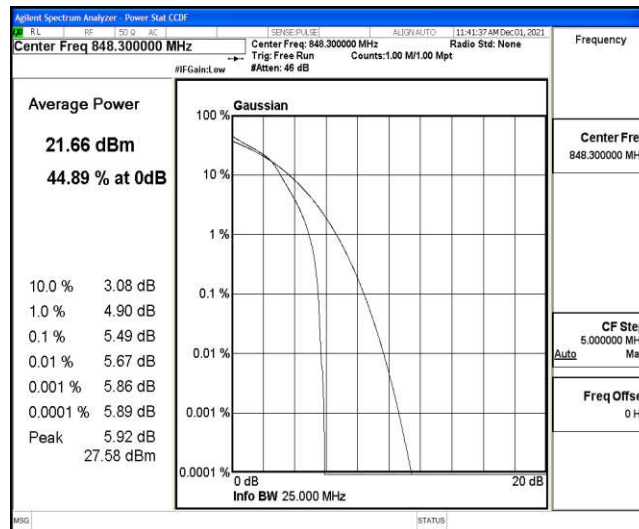
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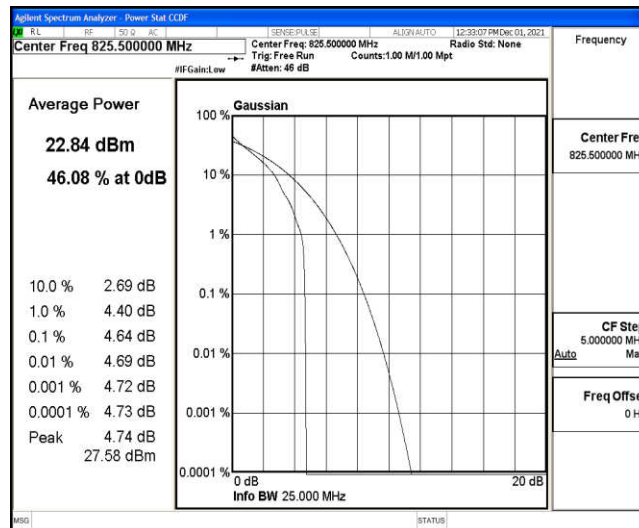
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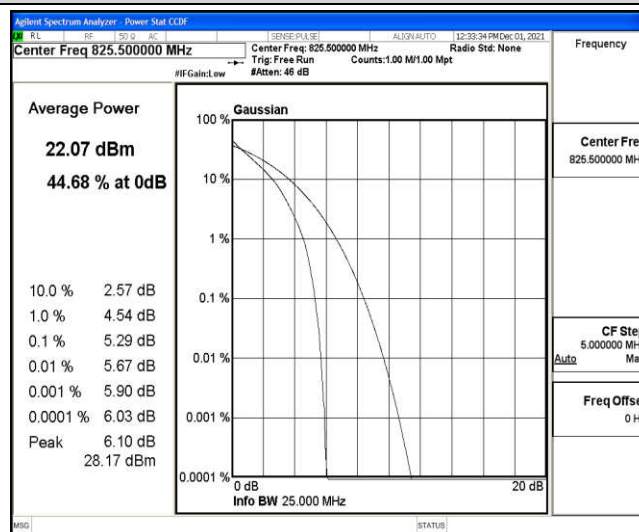
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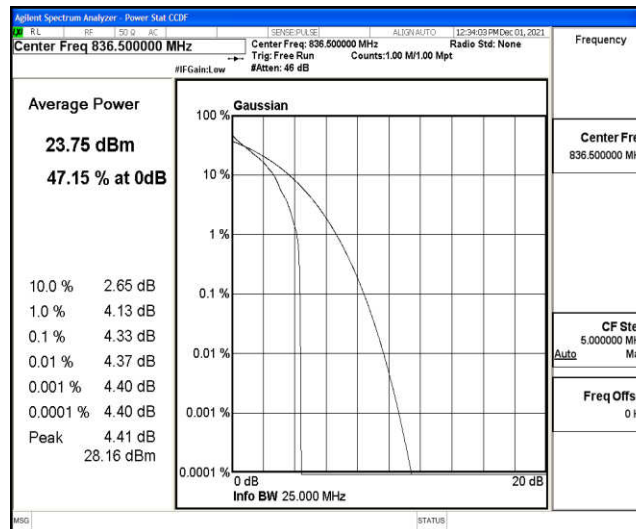
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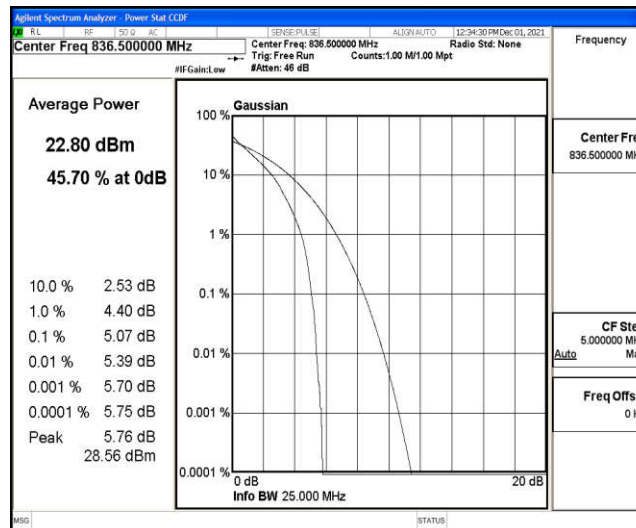
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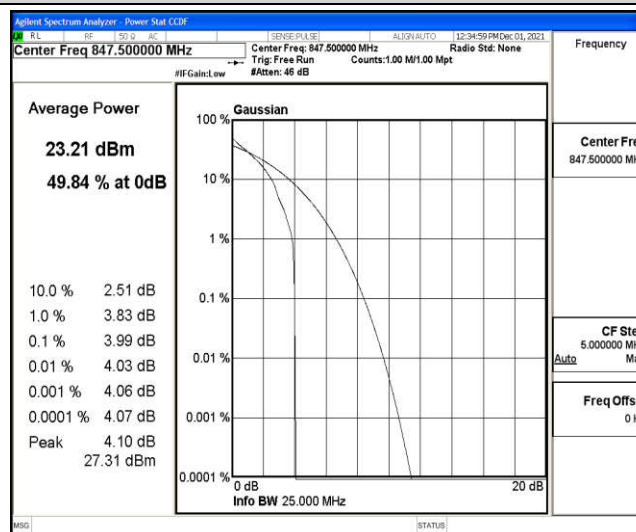
Band5-3MHz-QPSK-20525-1RB#0



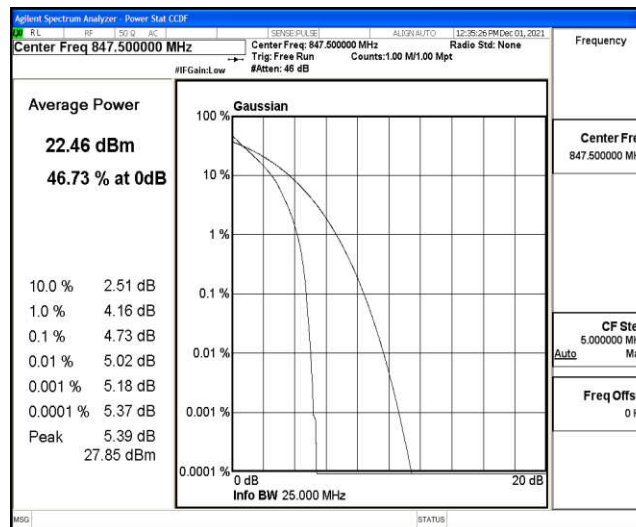
Band5-3MHz-QPSK-20525-15RB#0



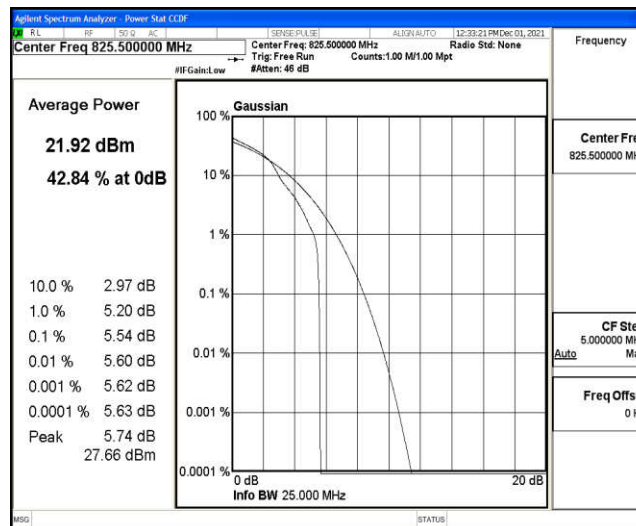
Band5-3MHz-QPSK-20635-1RB#0



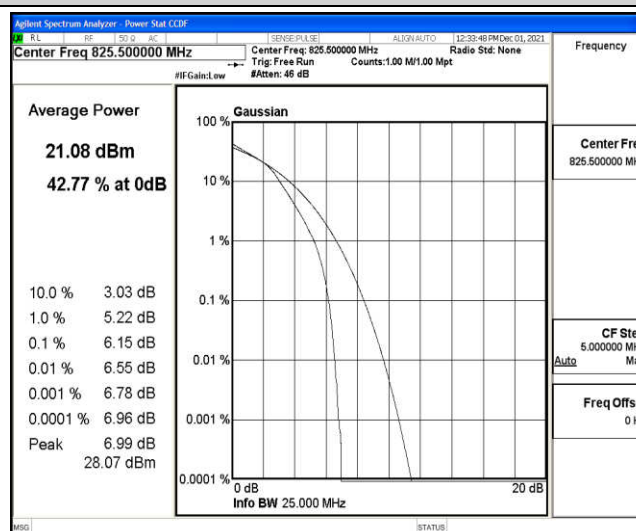
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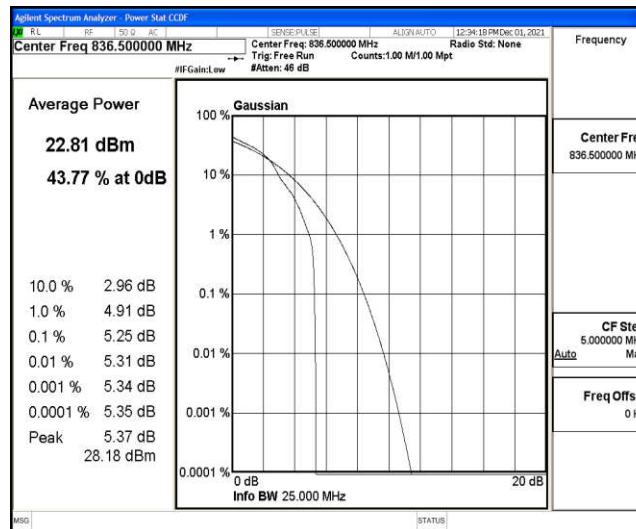
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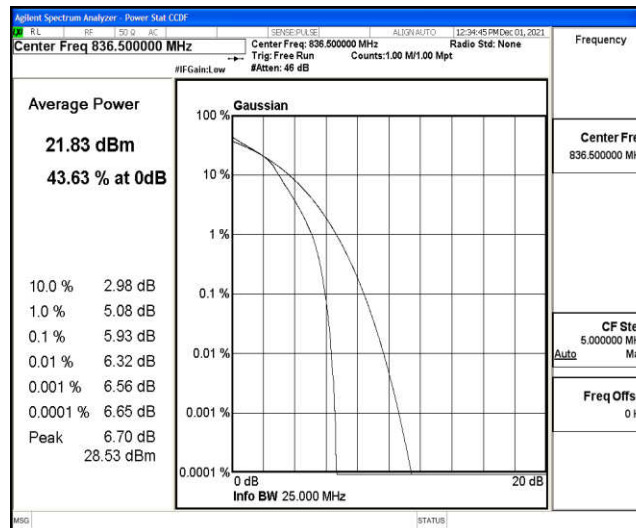
Band5-3MHz-16QAM-20415-15RB#0



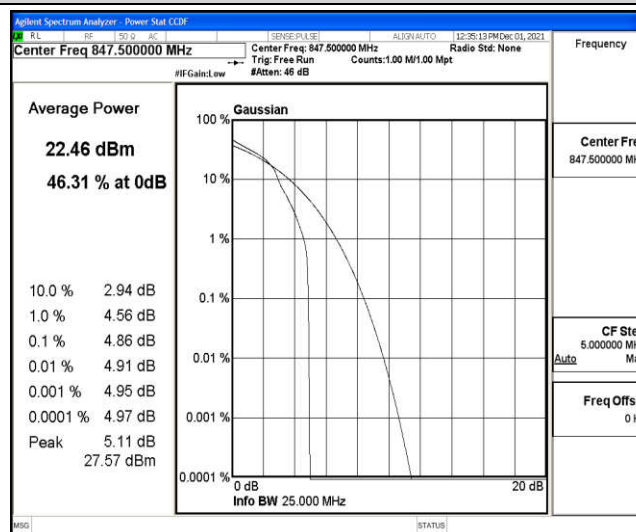
Band5-3MHz-16QAM-20525-1RB#0



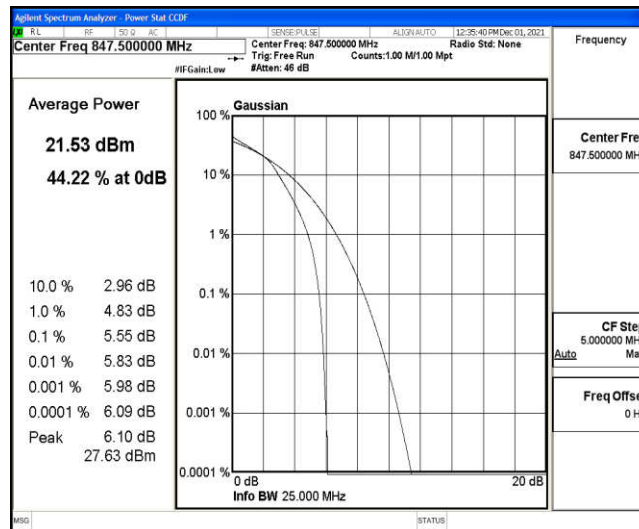
Band5-3MHz-16QAM-20525-15RB#0



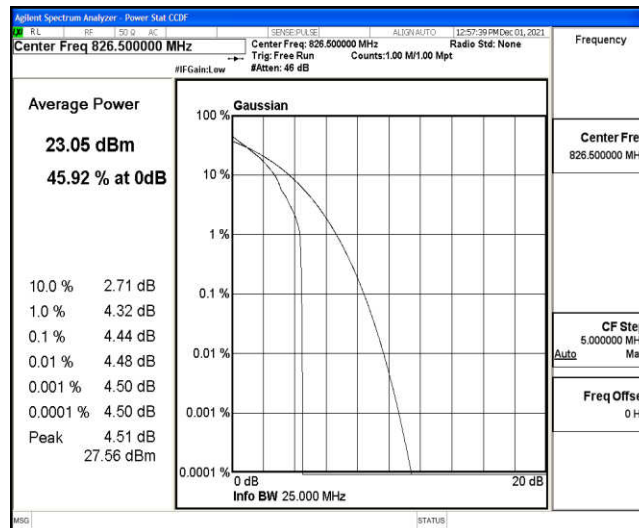
Band5-3MHz-16QAM-20635-1RB#0



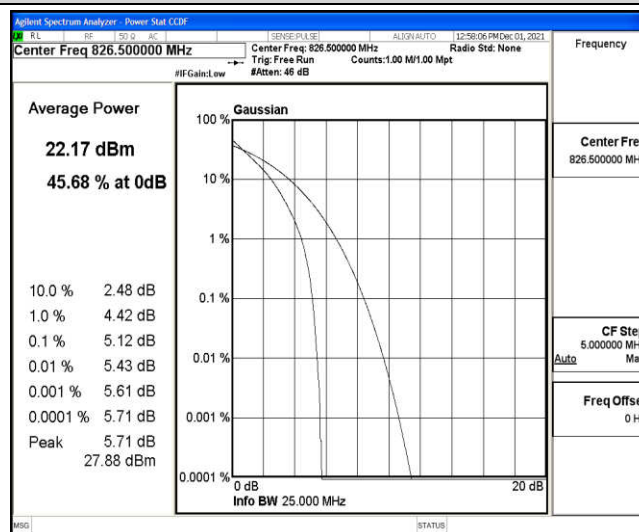
Band5-3MHz-16QAM-20635-15RB#0



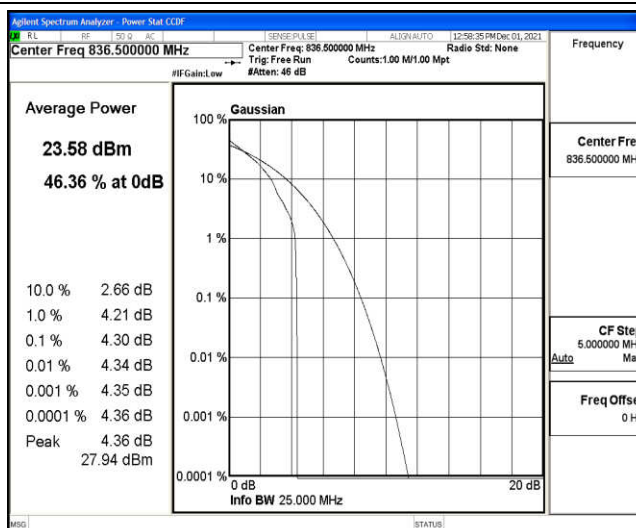
Band5-5MHz-QPSK-20425-1RB#0



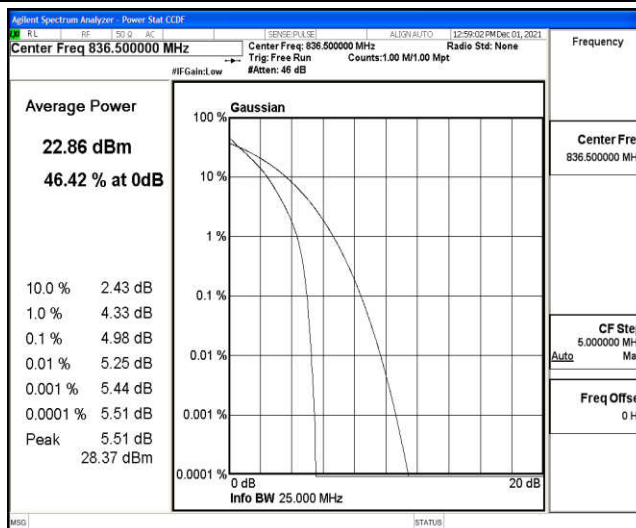
Band5-5MHz-QPSK-20425-25RB#0



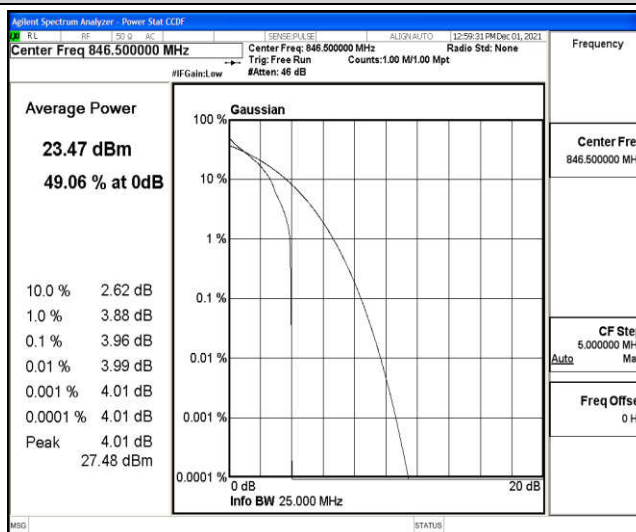
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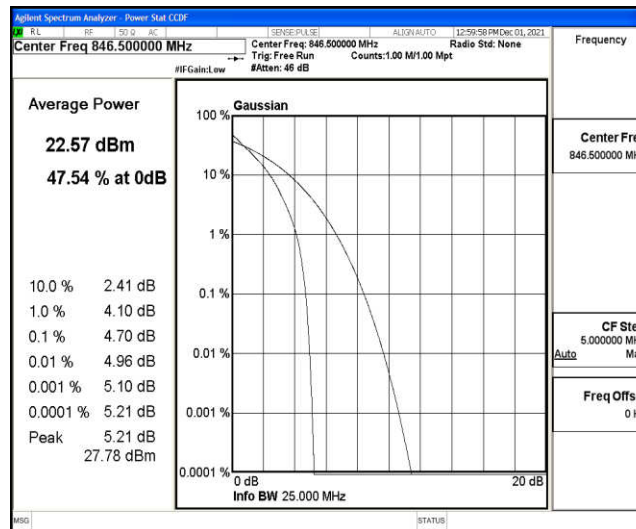
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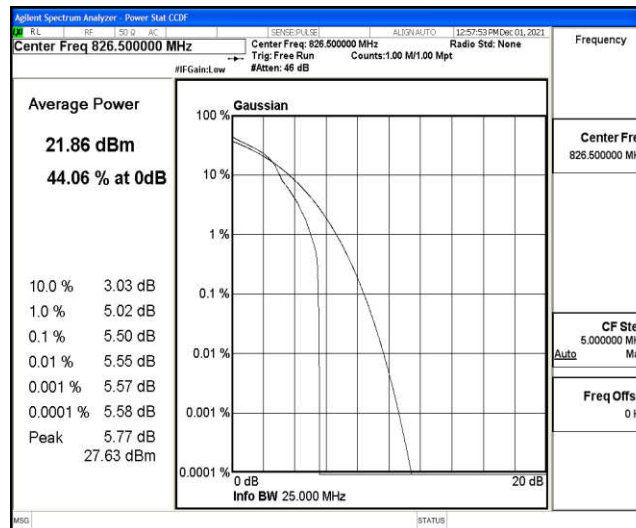
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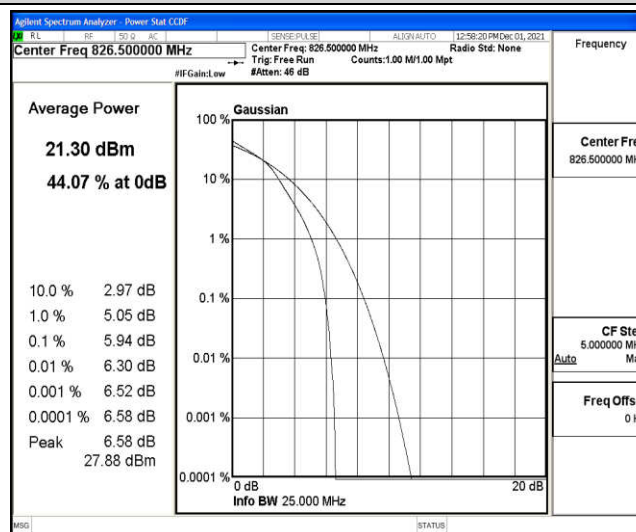
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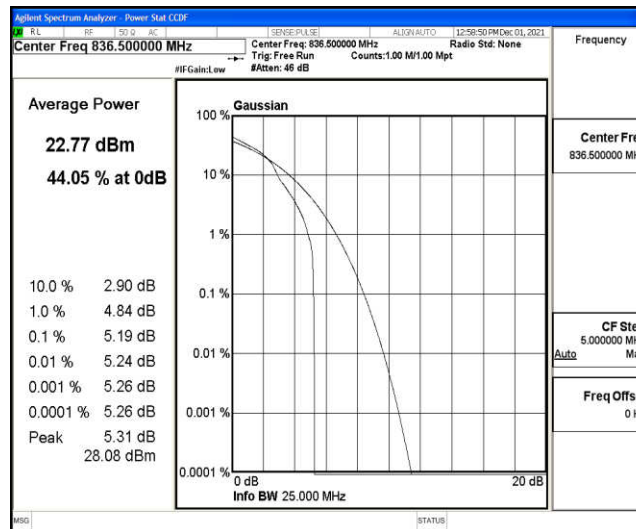
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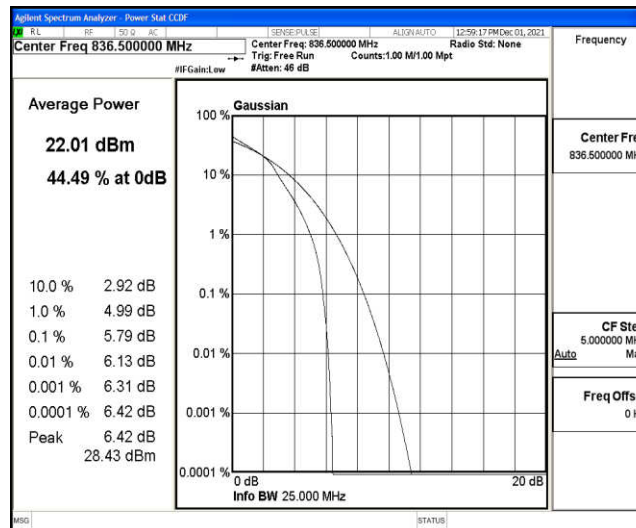
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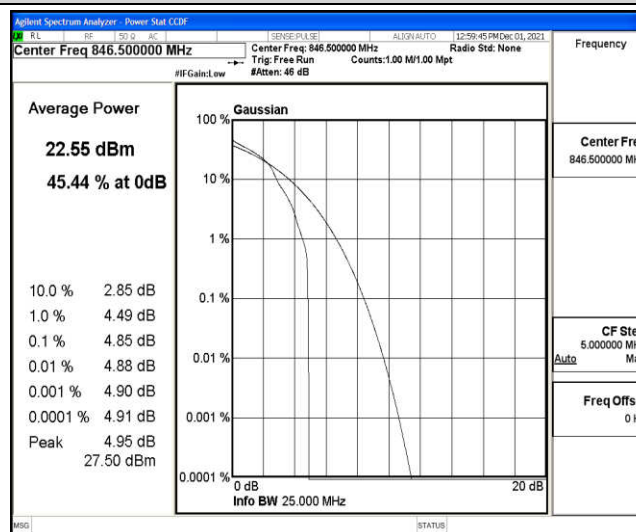
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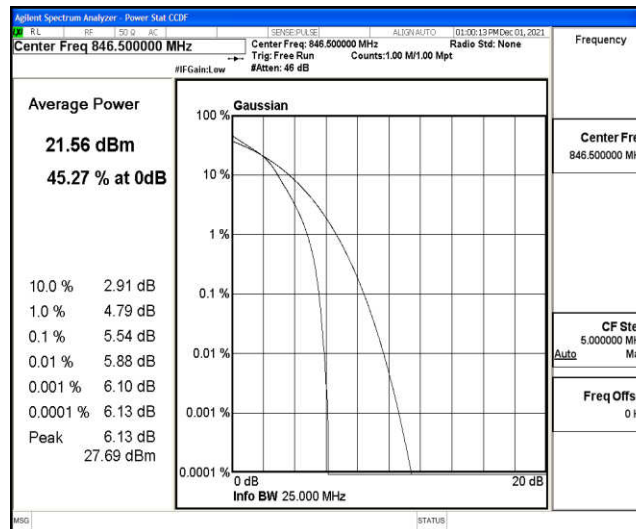
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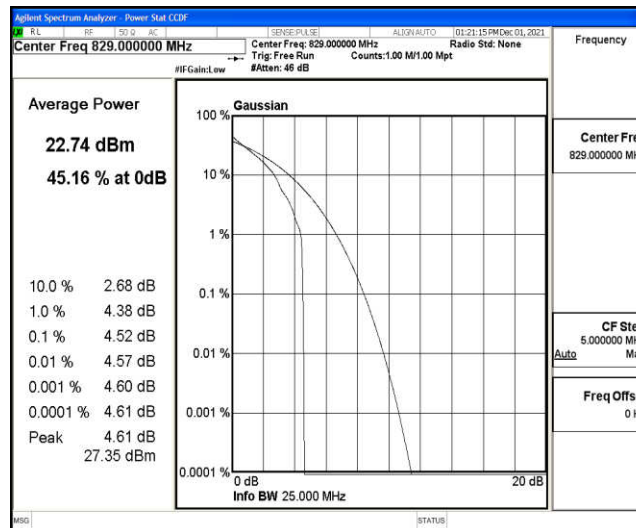
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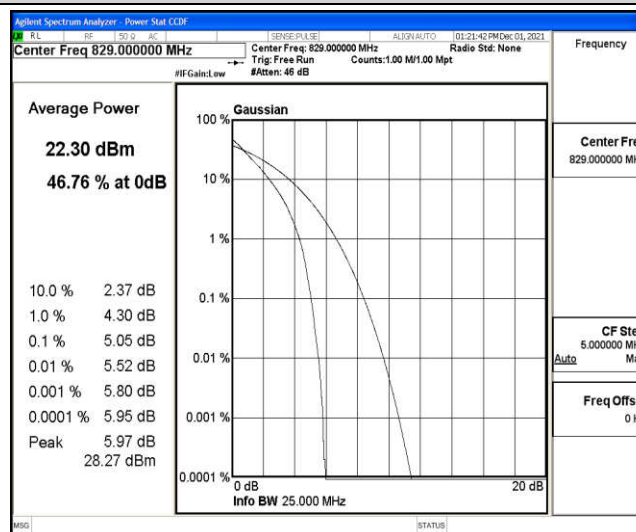
Band5-5MHz-16QAM-20625-25RB#0



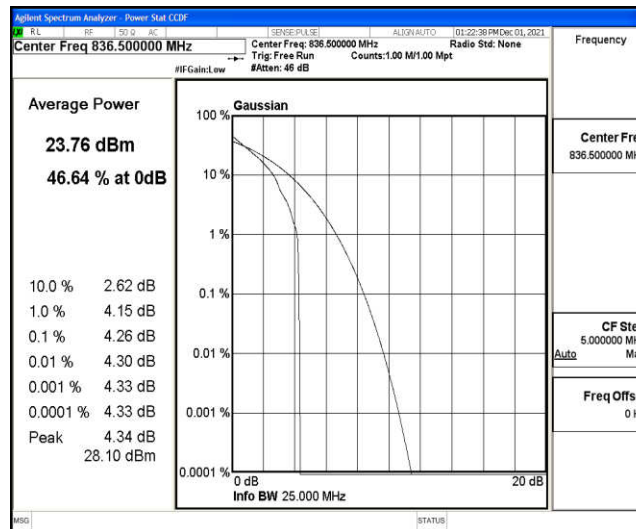
Band5-10MHz-QPSK-20450-1RB#0



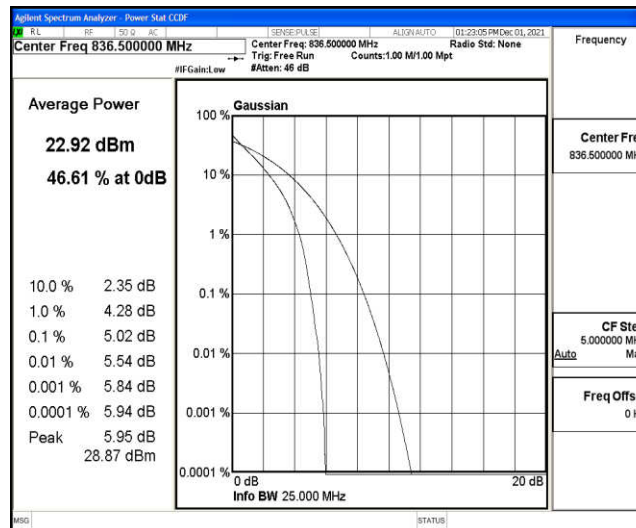
Band5-10MHz-QPSK-20450-50RB#0



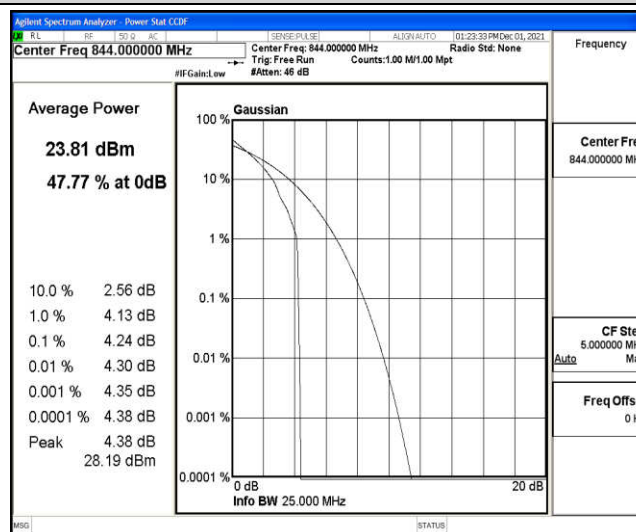
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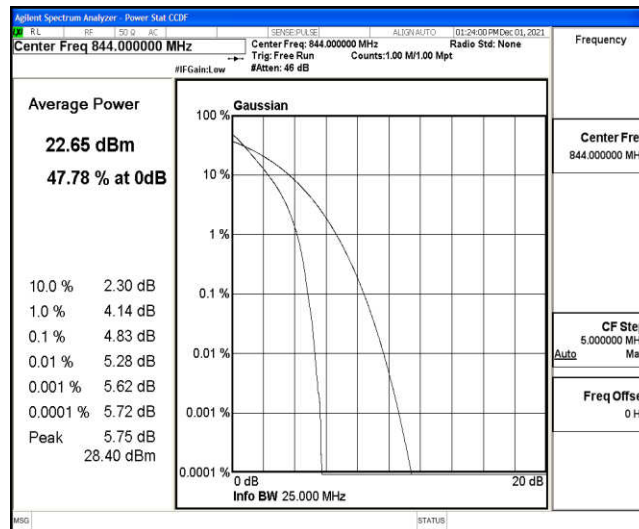
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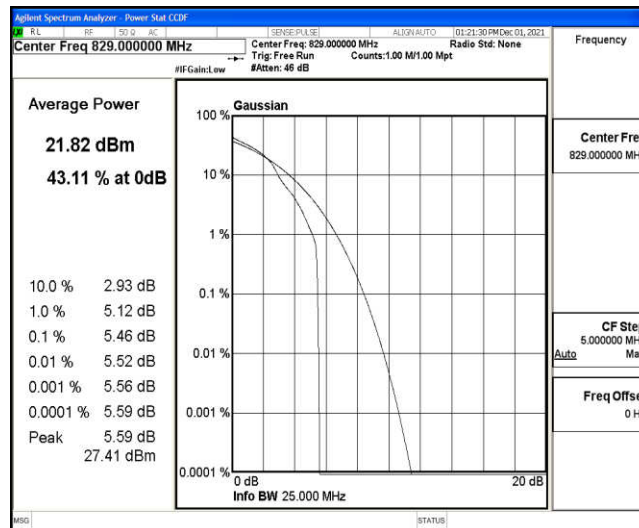
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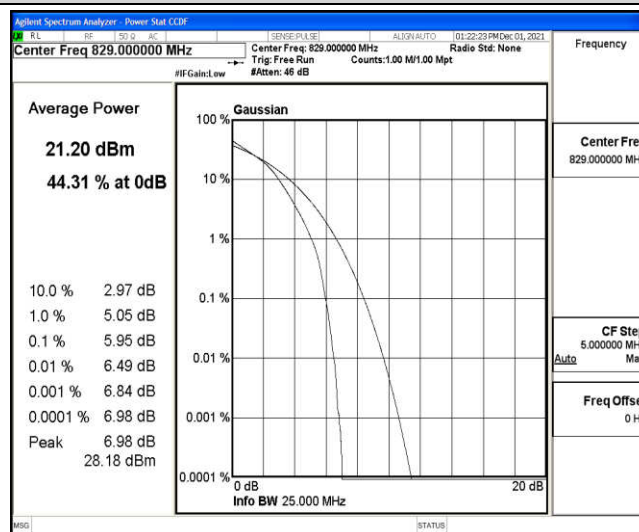
Band5-10MHz-QPSK-20600-50RB#0



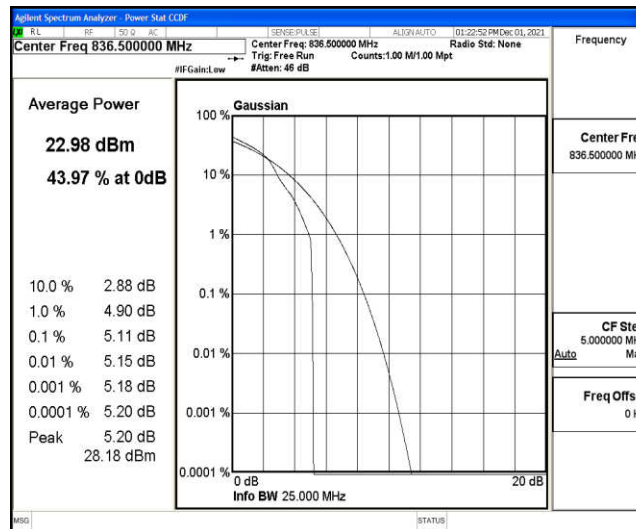
Band5-10MHz-16QAM-20450-1RB#0



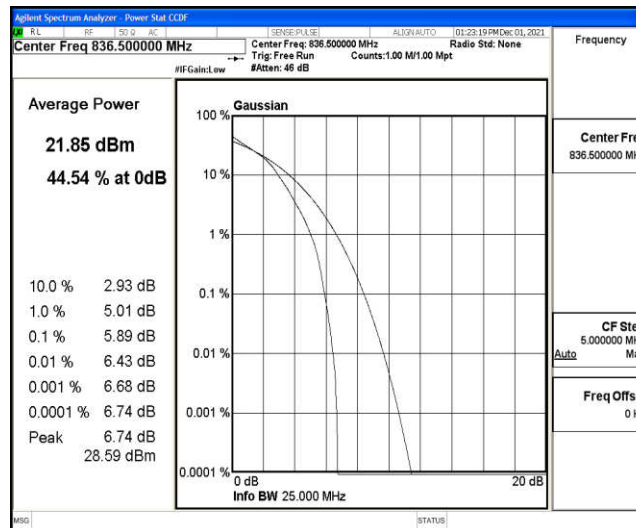
Band5-10MHz-16QAM-20450-50RB#0



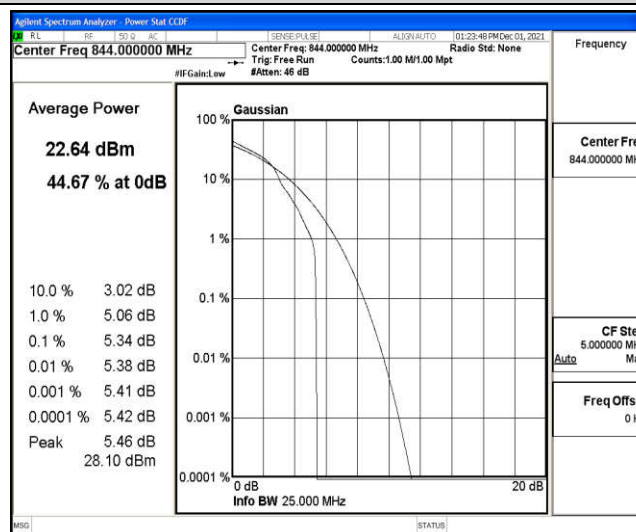
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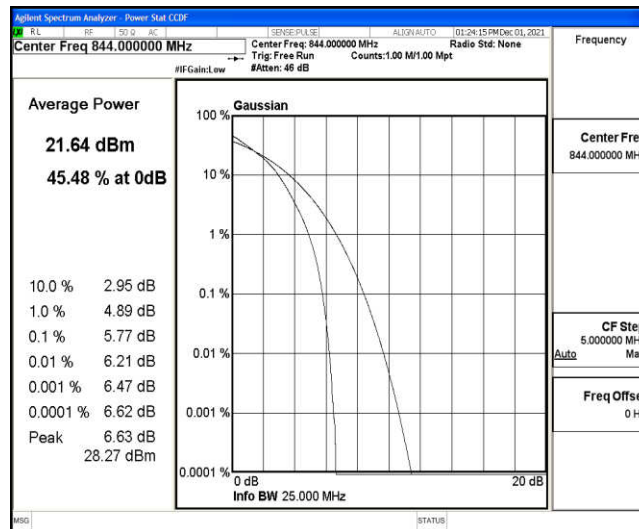
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



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





H.3 26dB Bandwidth and Occupied Bandwidth

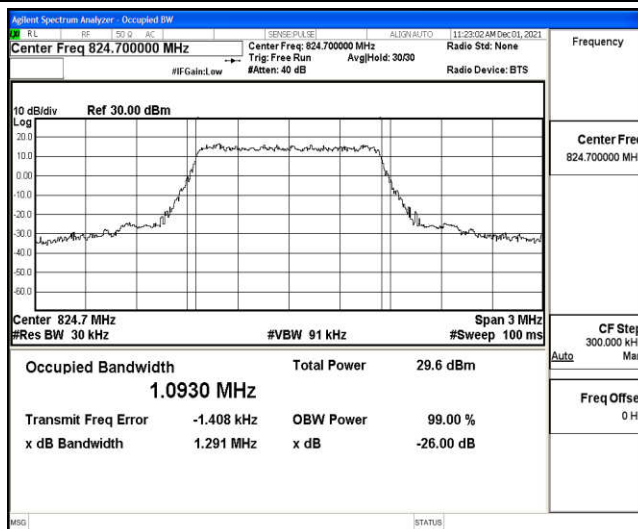
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0930	1.291	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0912	1.284	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0925	1.277	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0978	1.301	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0933	1.283	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0942	1.285	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7013	2.968	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6979	2.981	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6953	2.975	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6981	2.972	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6850	2.937	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6893	2.951	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5100	5.018	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5108	5.024	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4956	5.004	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5091	4.969	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5007	4.950	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4952	4.934	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9820	9.844	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9546	9.831	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9585	9.795	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9609	9.798	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9752	9.796	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9535	9.862	PASS

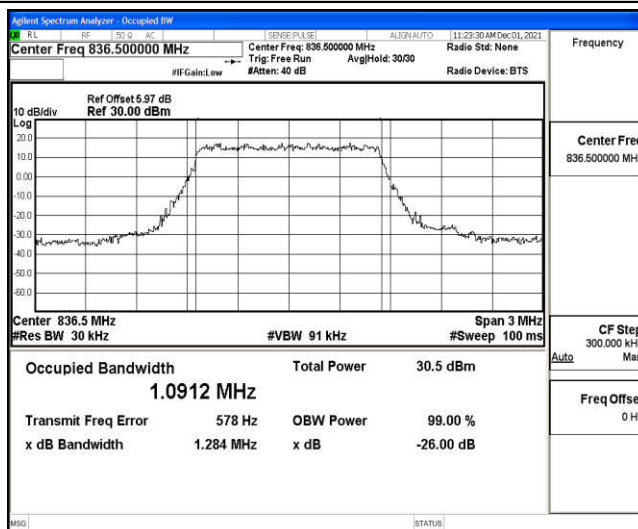


Test Graphs

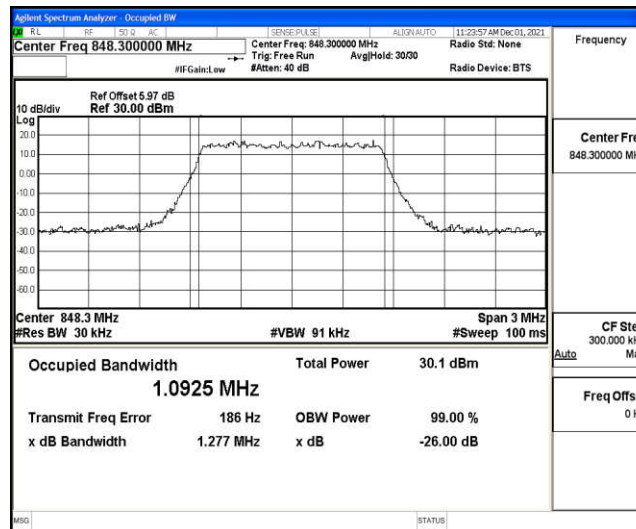
Band5-1.4MHz-QPSK-20407-6RB#0



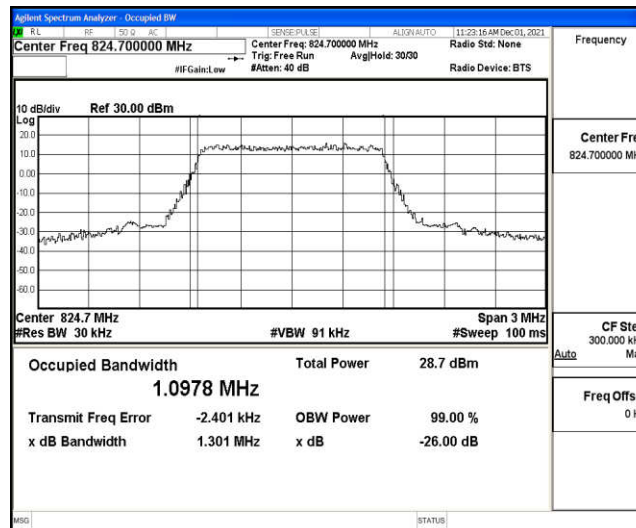
Band5-1.4MHz-QPSK-20525-6RB#0



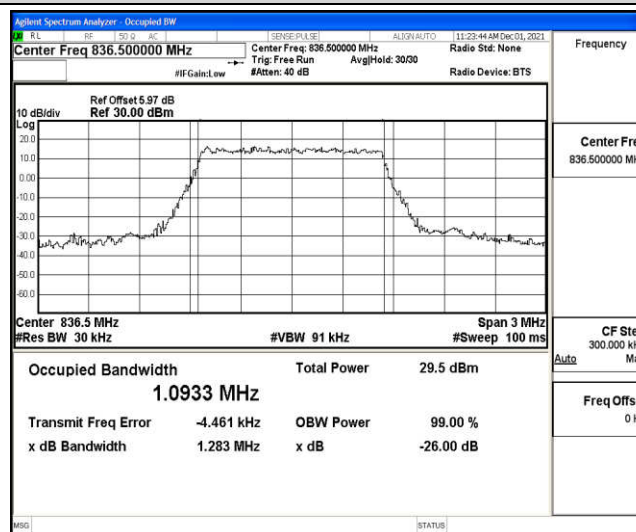
Band5-1.4MHz-QPSK-20643-6RB#0



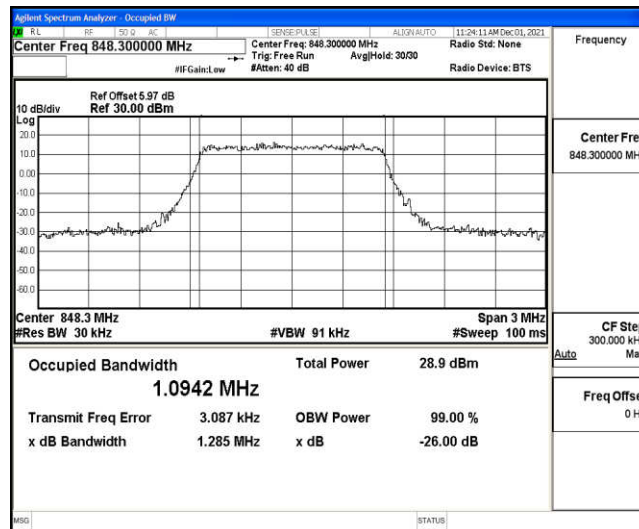
Band5-1.4MHz-16QAM-20407-6RB#0



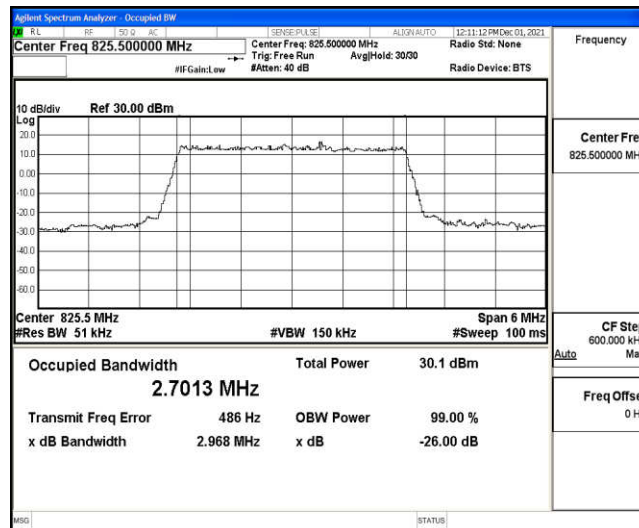
Band5-1.4MHz-16QAM-20525-6RB#0



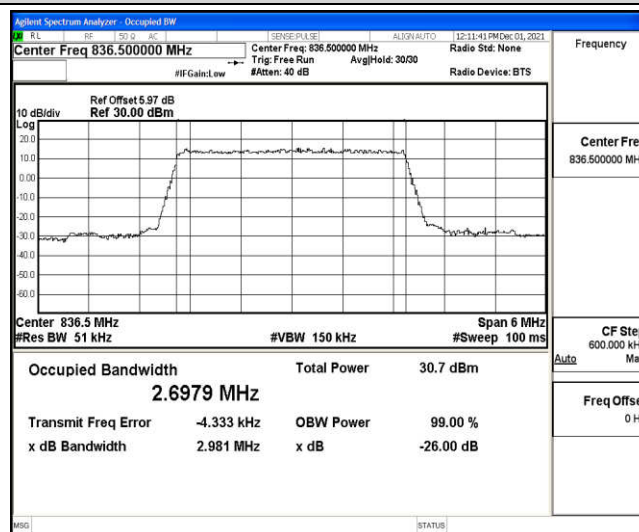
Band5-1.4MHz-16QAM-20643-6RB#0



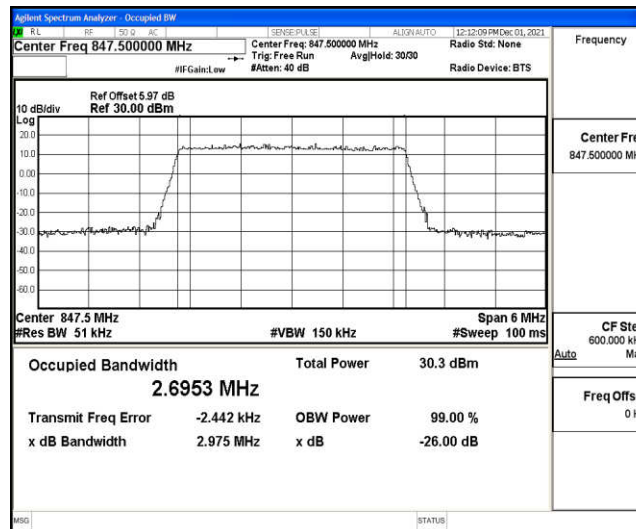
Band5-3MHz-QPSK-20415-15RB#0



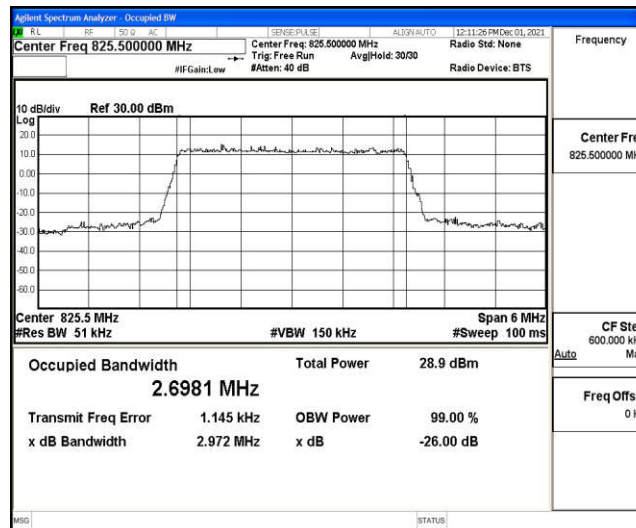
Band5-3MHz-QPSK-20525-15RB#0



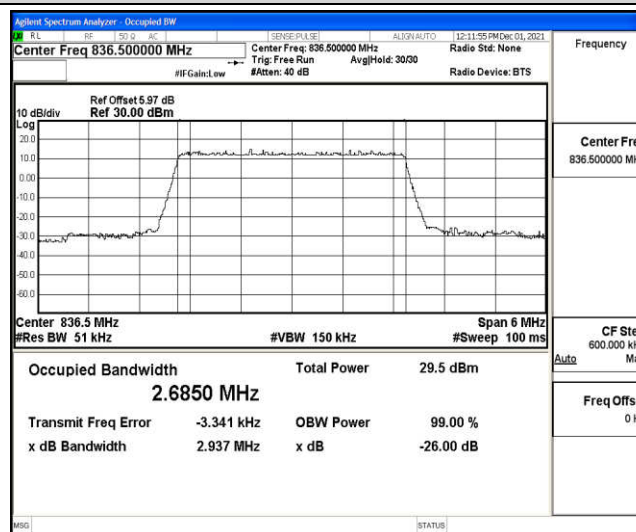
Band5-3MHz-QPSK-20635-15RB#0



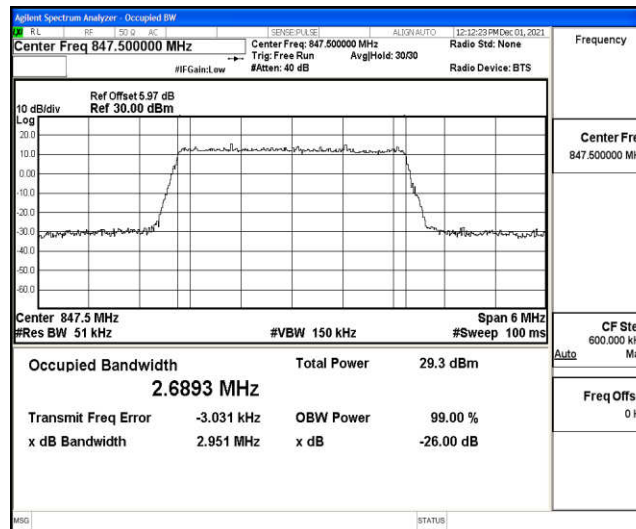
Band5-3MHz-16QAM-20415-15RB#0



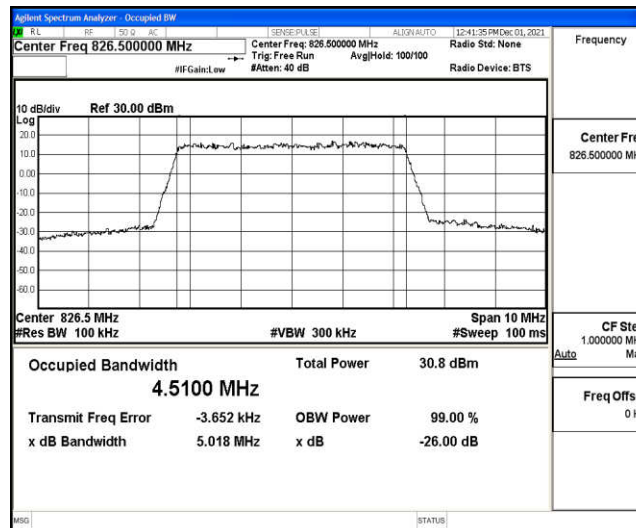
Band5-3MHz-16QAM-20525-15RB#0



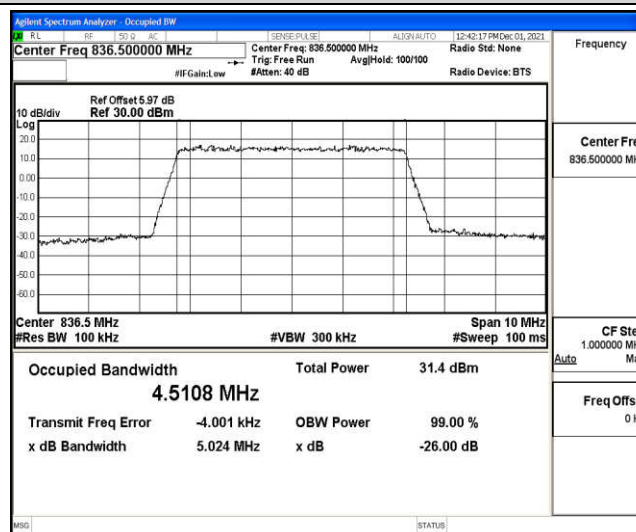
Band5-3MHz-16QAM-20635-15RB#0



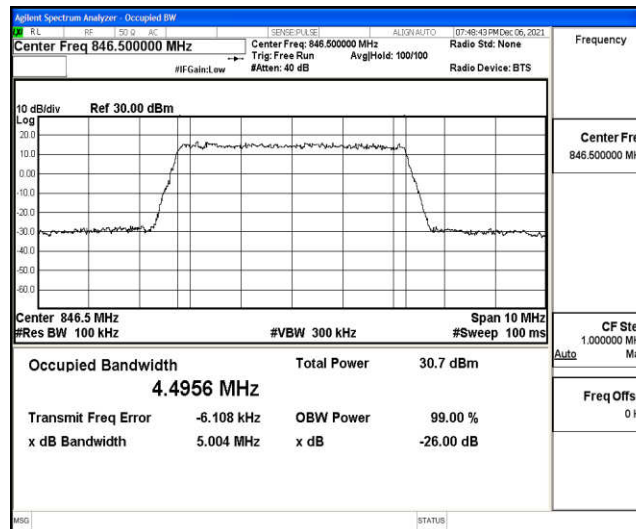
Band5-5MHz-QPSK-20425-25RB#0



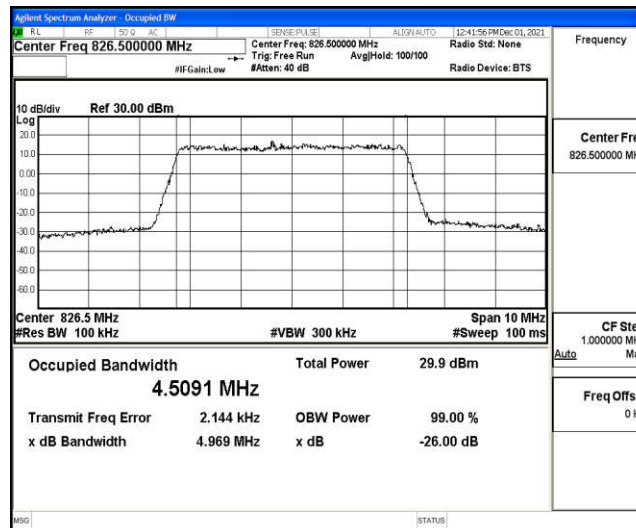
Band5-5MHz-QPSK-20525-25RB#0



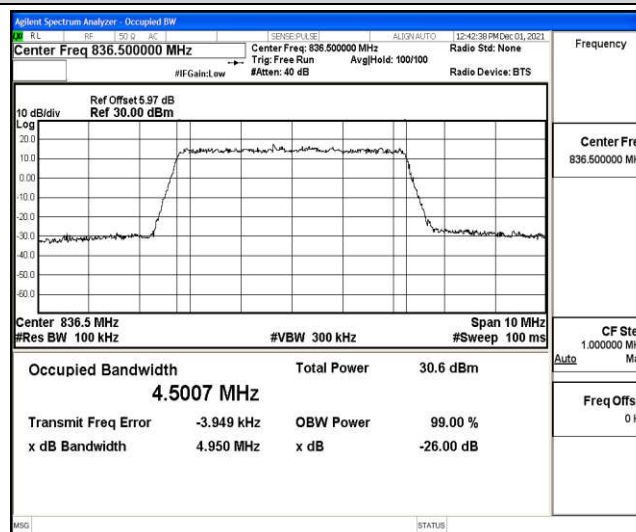
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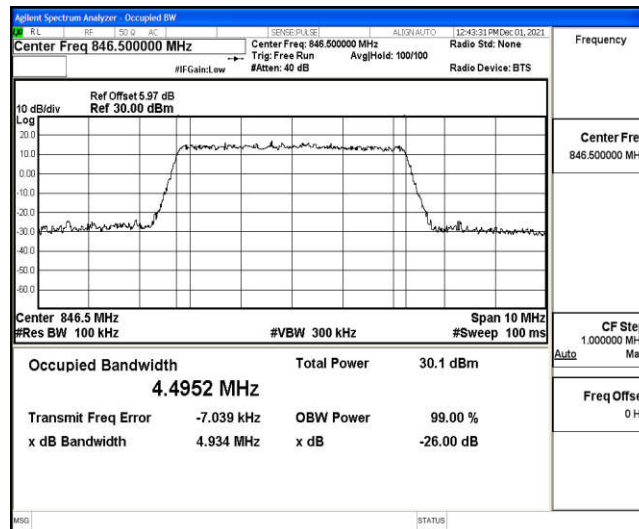
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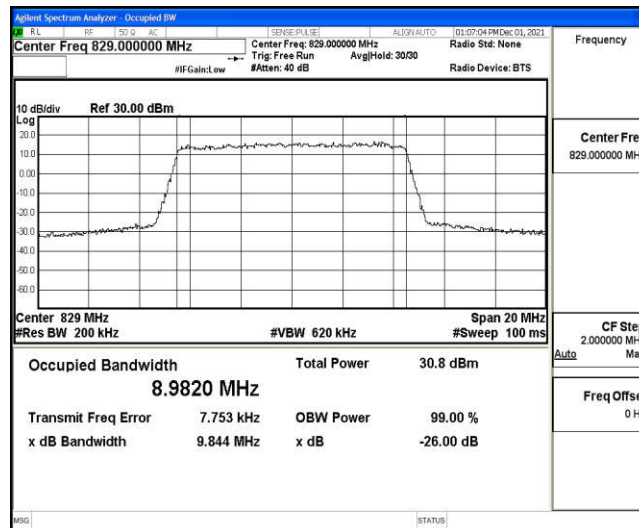
Band5-5MHz-16QAM-20525-25RB#0



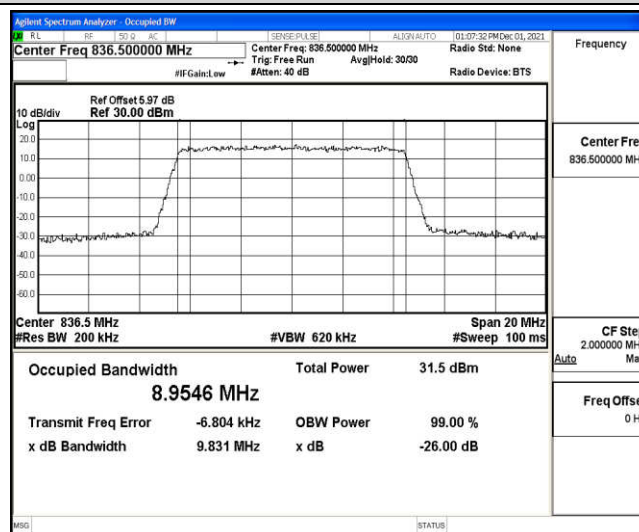
Band5-5MHz-16QAM-20625-25RB#0



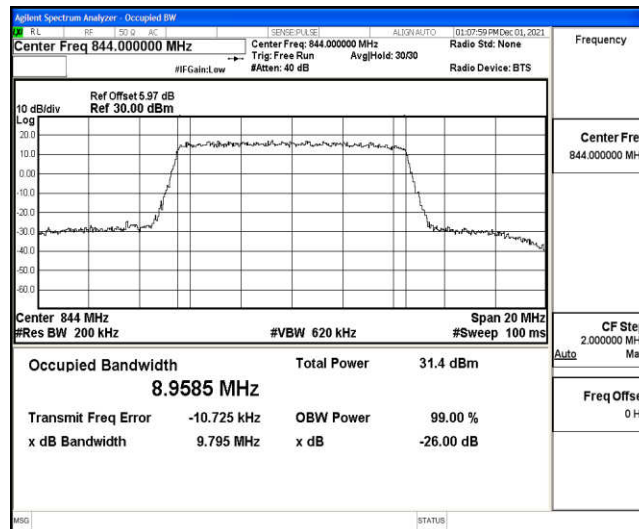
Band5-10MHz-QPSK-20450-50RB#0



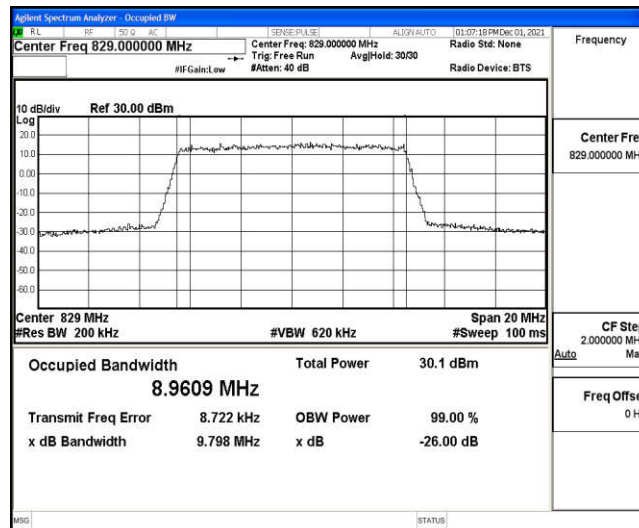
Band5-10MHz-QPSK-20525-50RB#0



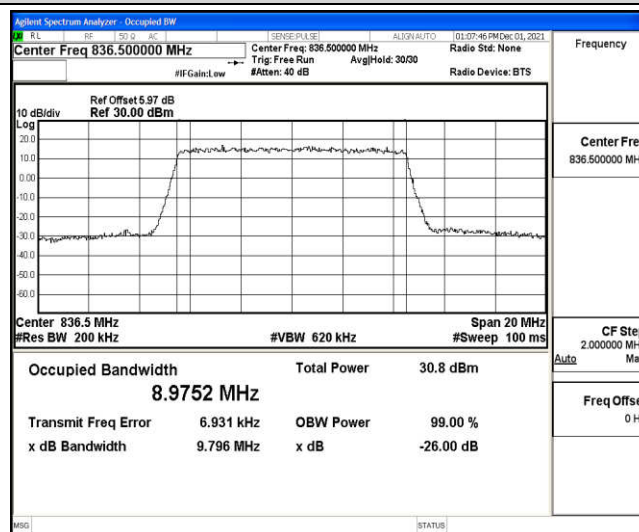
Band5-10MHz-QPSK-20600-50RB#0



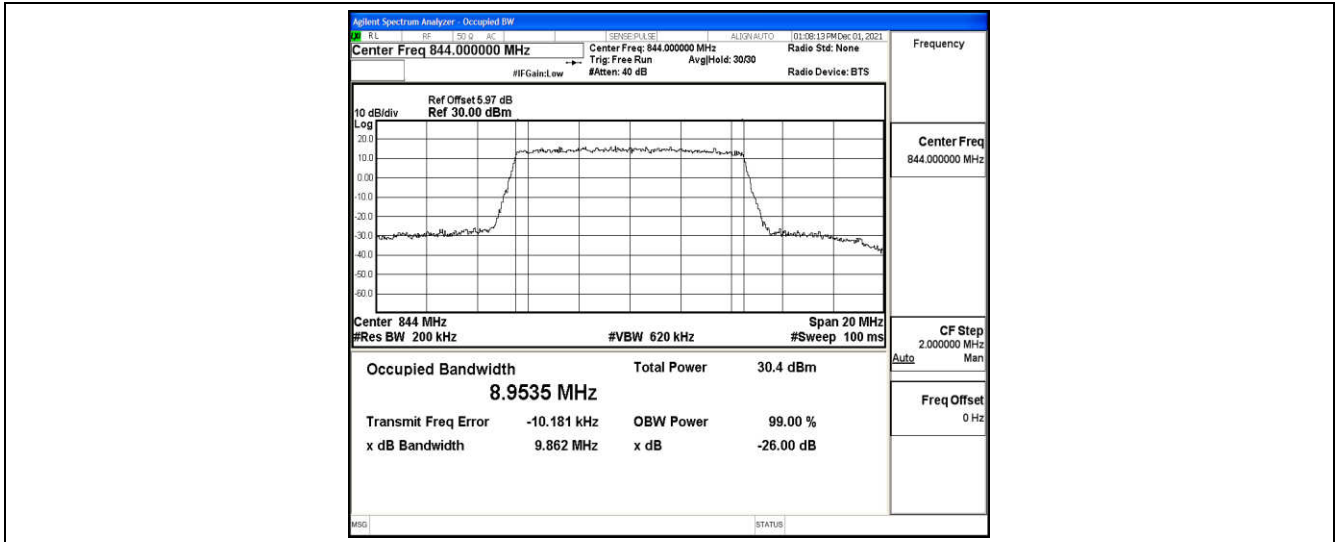
Band5-10MHz-16QAM-20450-50RB#0



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



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



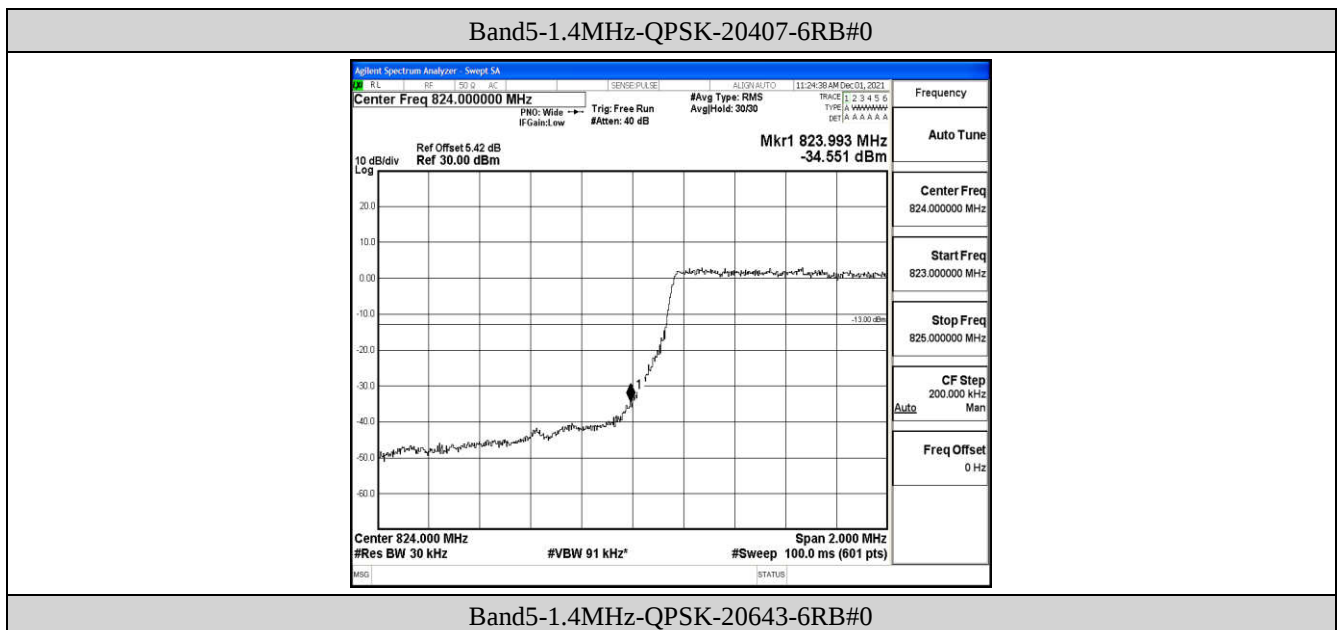


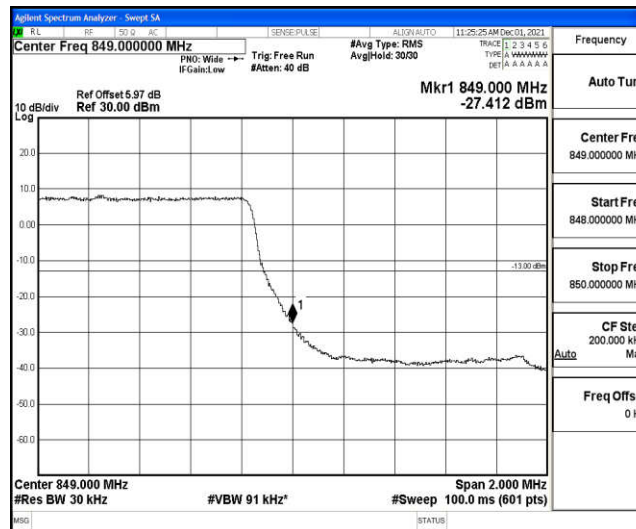
H.4 Band Edge

Test Result

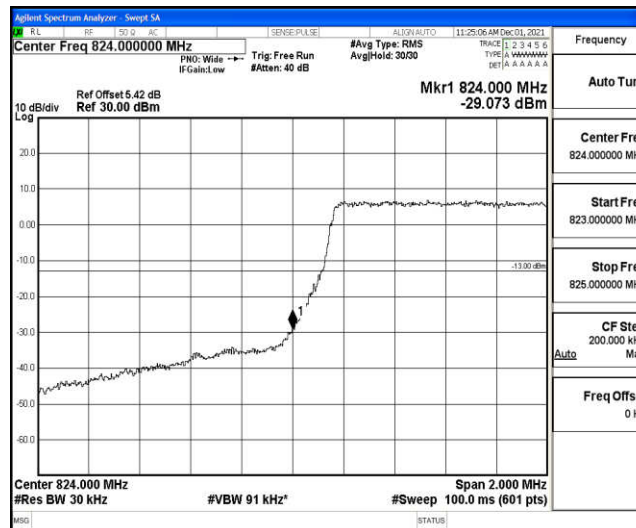
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-34.55	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.41	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.07	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.90	PASS
Band5	3MHz	QPSK	20415	15RB#0	-24.57	PASS
Band5	3MHz	QPSK	20635	15RB#0	-26.60	PASS
Band5	3MHz	16QAM	20415	15RB#0	-27.21	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.46	PASS
Band5	5MHz	QPSK	20425	25RB#0	-25.37	PASS
Band5	5MHz	QPSK	20625	25RB#0	-25.74	PASS
Band5	5MHz	16QAM	20425	25RB#0	-26.93	PASS
Band5	5MHz	16QAM	20625	25RB#0	-27.71	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.40	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.72	PASS
Band5	10MHz	16QAM	20450	50RB#0	-30.93	PASS
Band5	10MHz	16QAM	20600	50RB#0	-30.25	PASS

Test Graphs

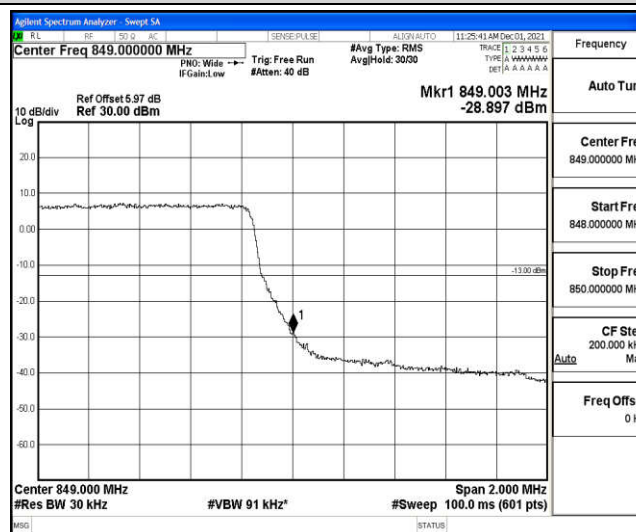




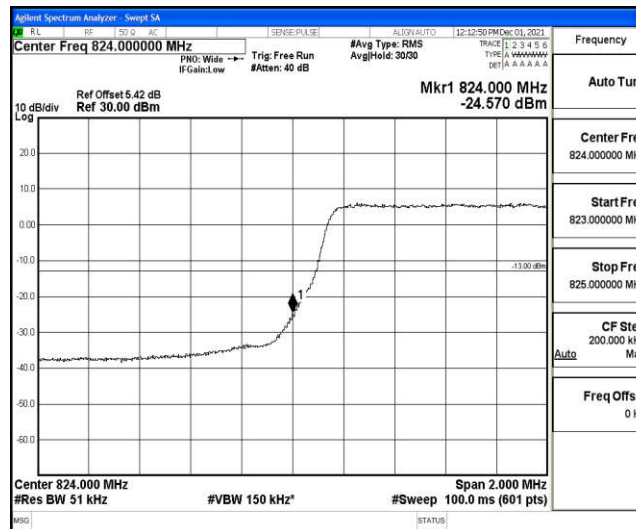
Band5-1.4MHz-16QAM-20407-6RB#0



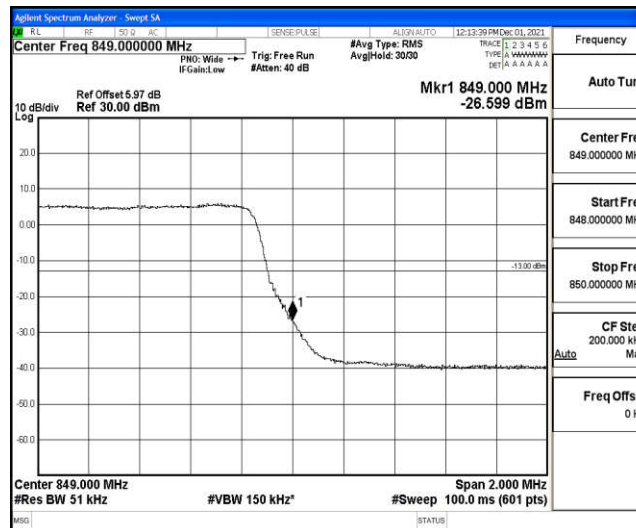
Band5-1.4MHz-16QAM-20643-6RB#0



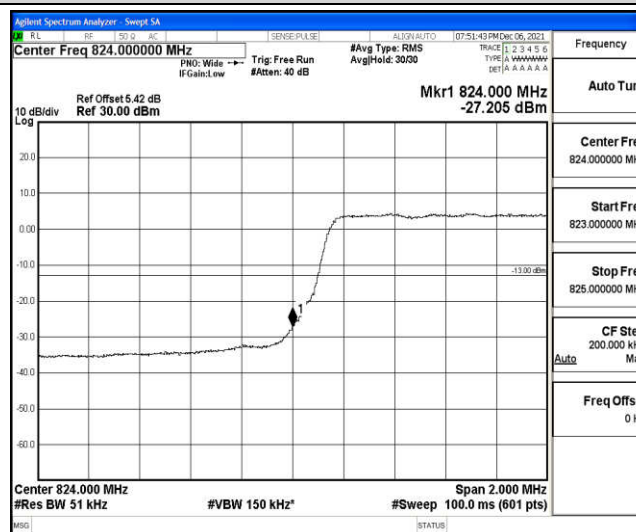
Band5-3MHz-QPSK-20415-15RB#0



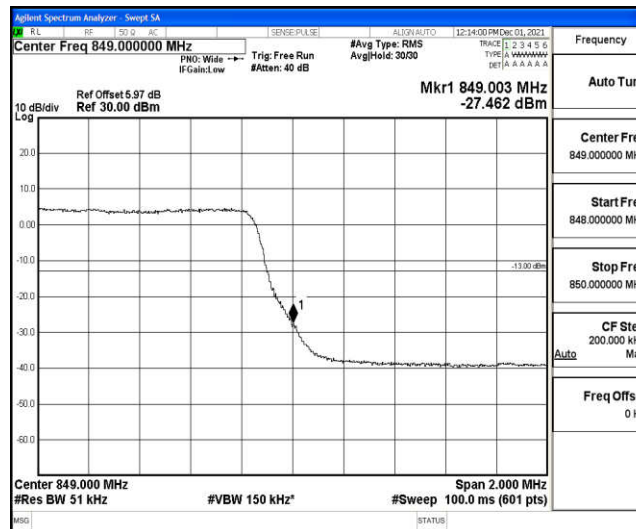
Band5-3MHz-QPSK-20635-15RB#0



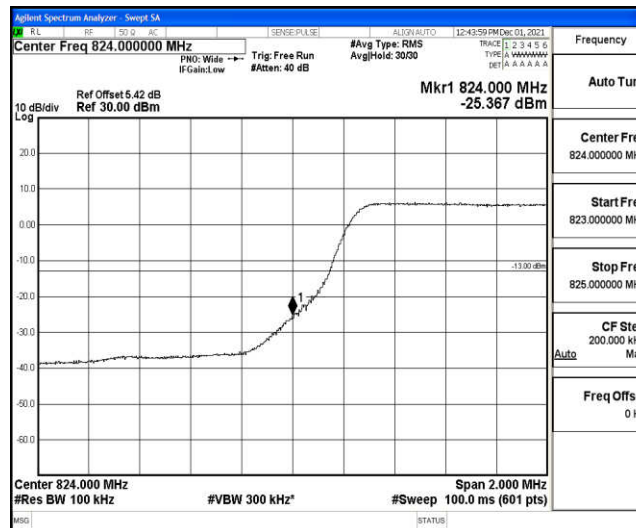
Band5-3MHz-16QAM-20415-15RB#0



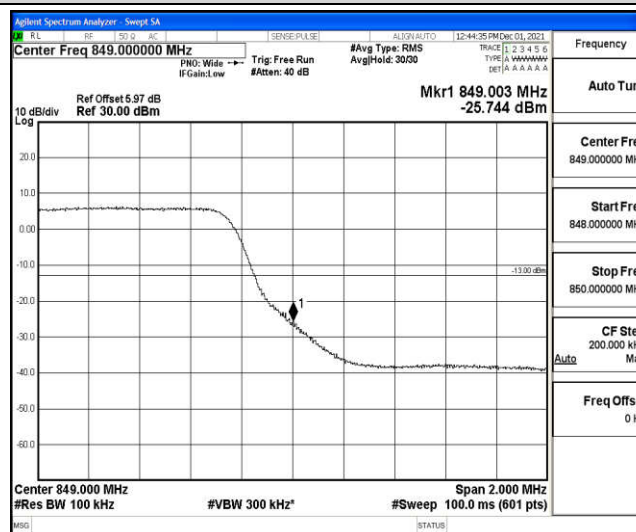
Band5-3MHz-16QAM-20635-15RB#0



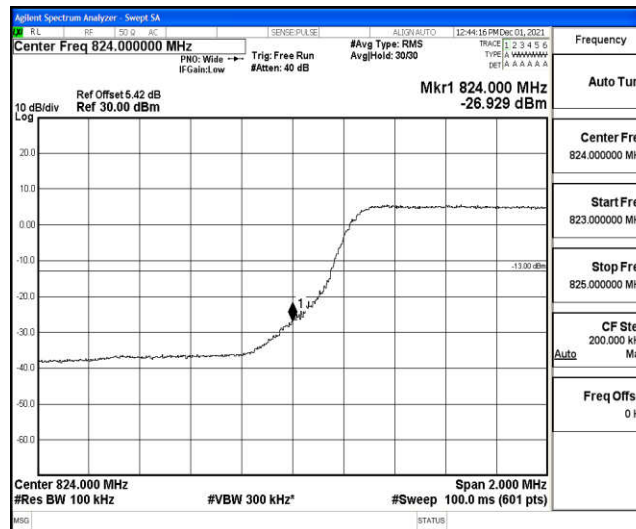
Band5-5MHz-QPSK-20425-25RB#0



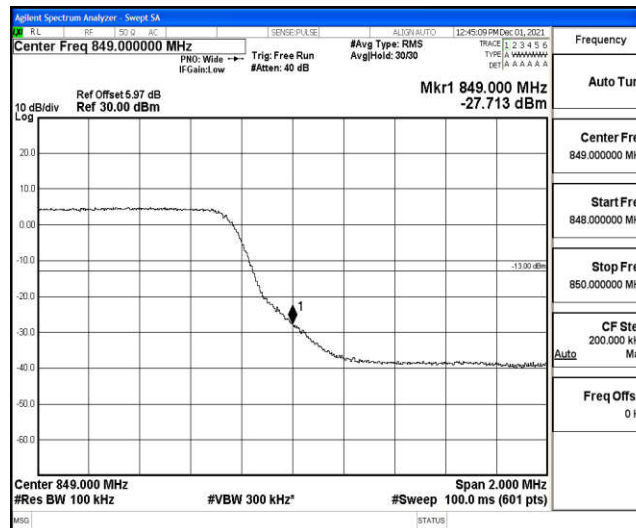
Band5-5MHz-QPSK-20625-25RB#0



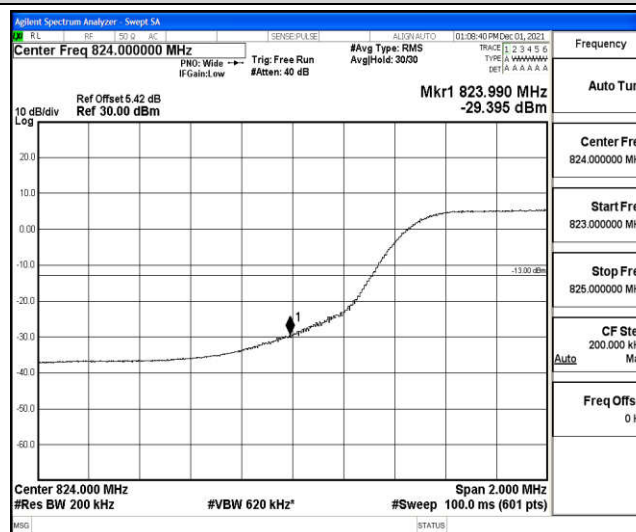
Band5-5MHz-16QAM-20425-25RB#0



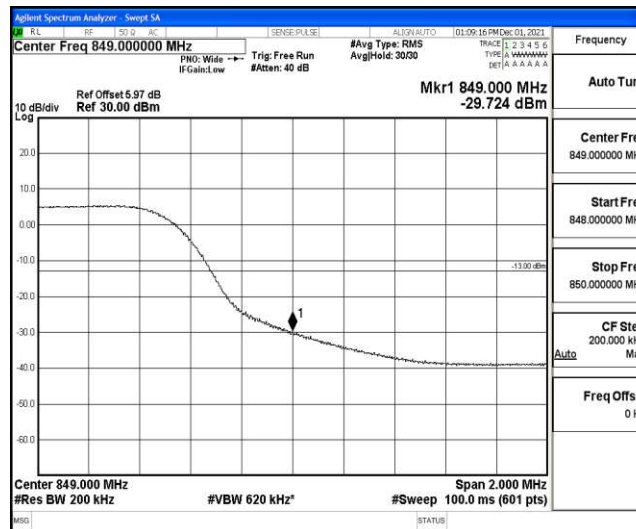
Band5-5MHz-16QAM-20625-25RB#0



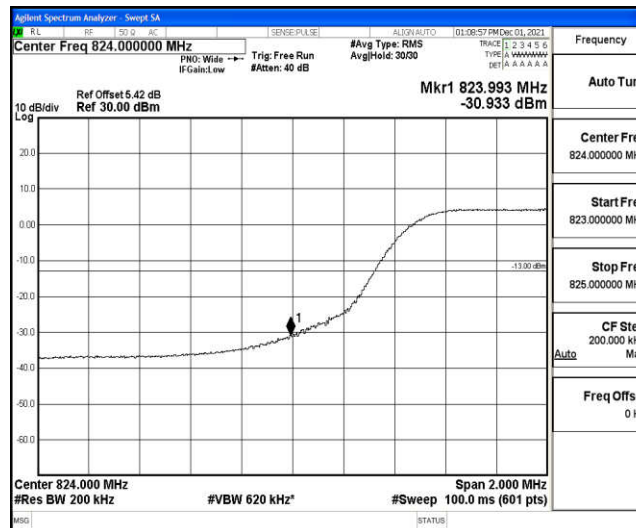
Band5-10MHz-QPSK-20450-50RB#0



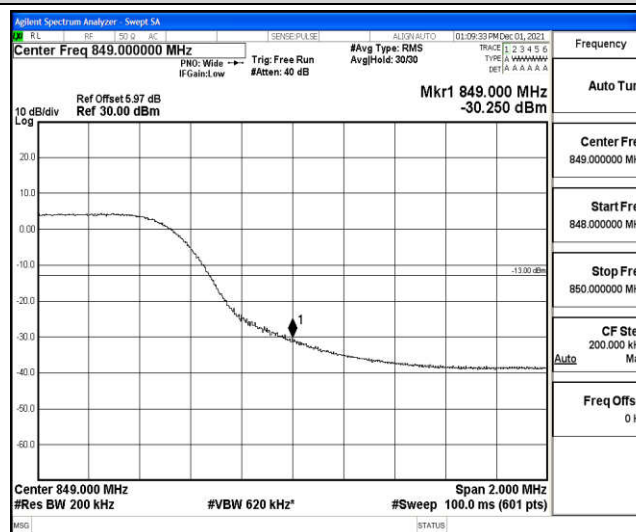
Band5-10MHz-QPSK-20600-50RB#0



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



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





H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-55.84	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-51.91	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-41.55	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-45.21	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.38	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.98	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-56.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-50.66	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-40.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-45.26	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-56.69	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-52.88	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-41.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-45.4	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.74	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-52.43	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.61	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-56.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-53.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-45.36	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-54.59	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-50.81	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-41.23	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-45.39	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.11	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-53.07	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.48	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-56.88	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-52.32	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.85	PASS



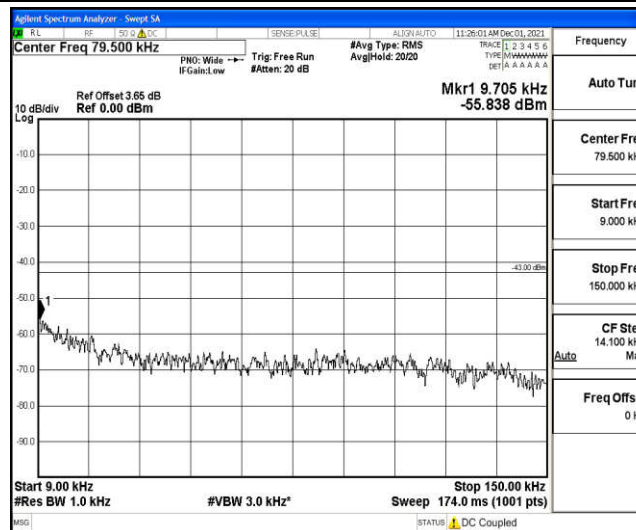
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-45.41	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-55.27	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.54	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-40.63	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-45.26	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-52.34	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.18	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.48	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-56.87	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-53.39	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-41.72	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-45.38	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-56.9	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-52.21	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-45.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.71	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.63	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-42.23	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.27	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-54.78	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-52.44	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	-45.54	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-56.53	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-51.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-41.15	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	-45.55	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.35	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.72	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.49	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-51.09	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-41.77	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	-45.46	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-56.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-52.23	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-40.66	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	-45.34	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-54.71	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.62	PASS



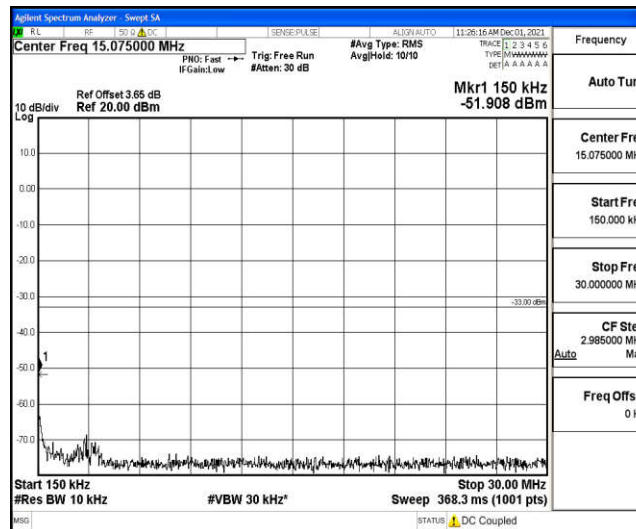
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-42.05	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.54	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-54.84	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-51.72	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-41.6	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	-45.43	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-51.89	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-41.15	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	-45.41	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.72	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.7	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-42.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.41	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-53.99	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-51.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-40.55	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	-45.44	PASS

Test Graphs

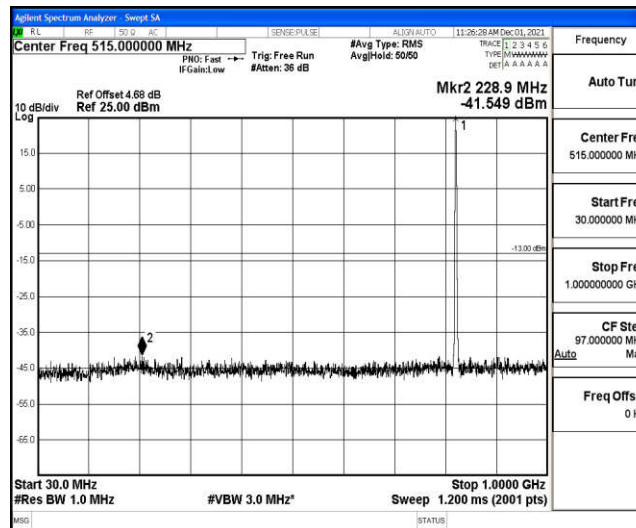
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz



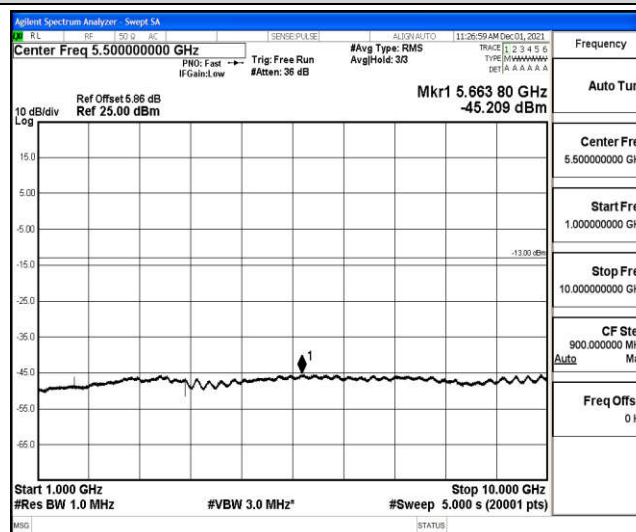
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:0.15~30MHz



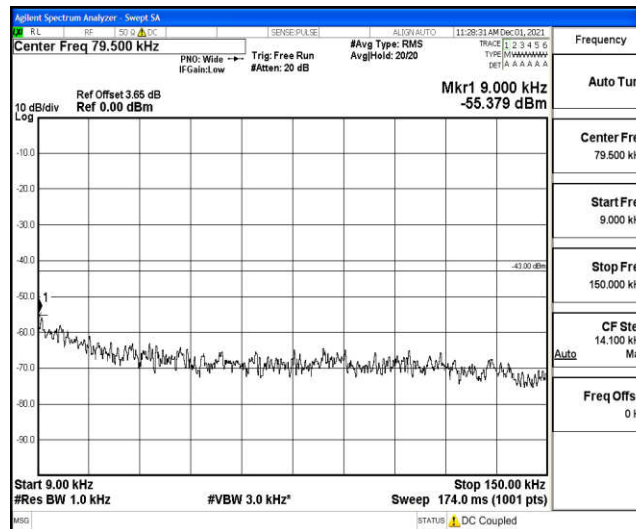
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



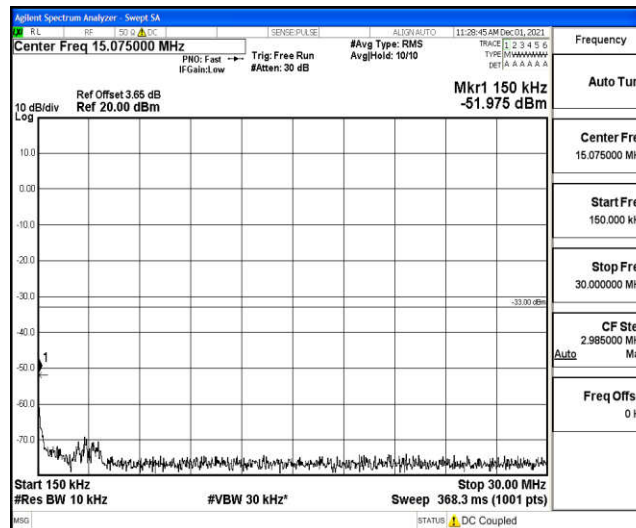
Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz



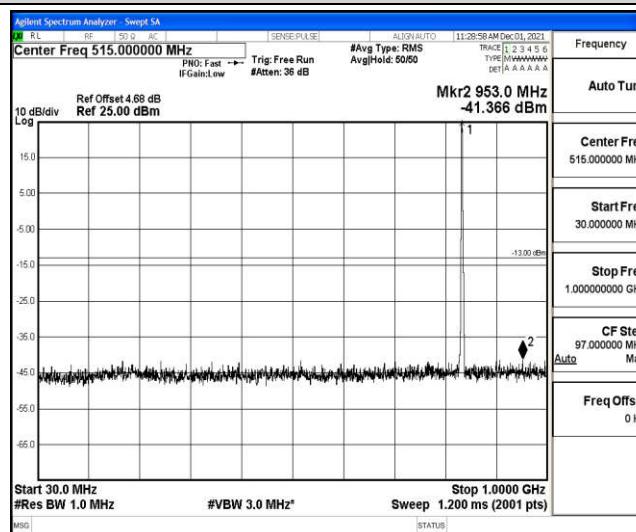
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



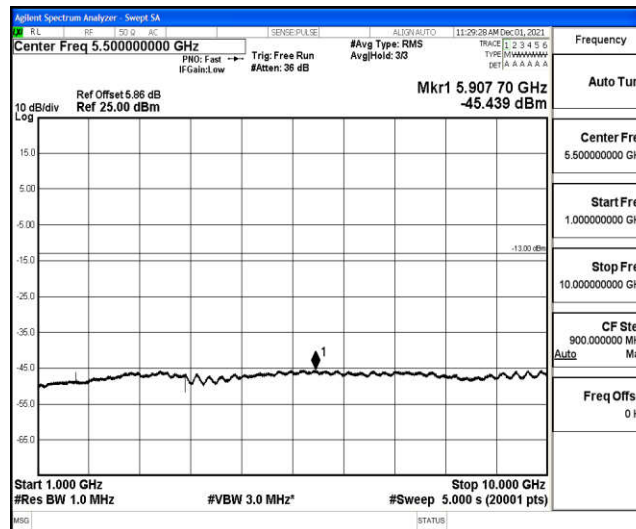
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



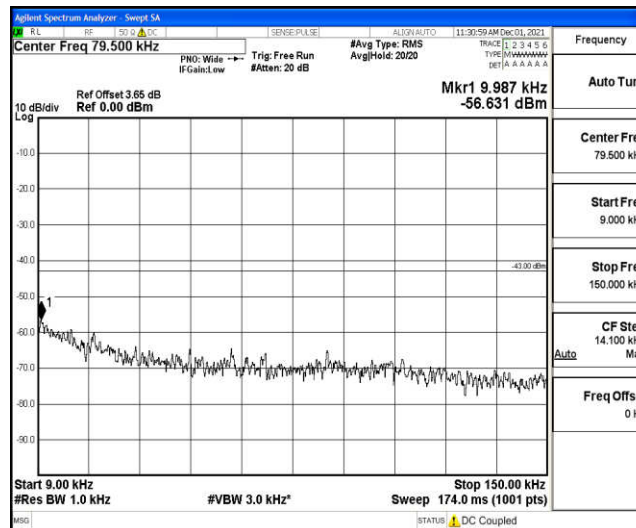
Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



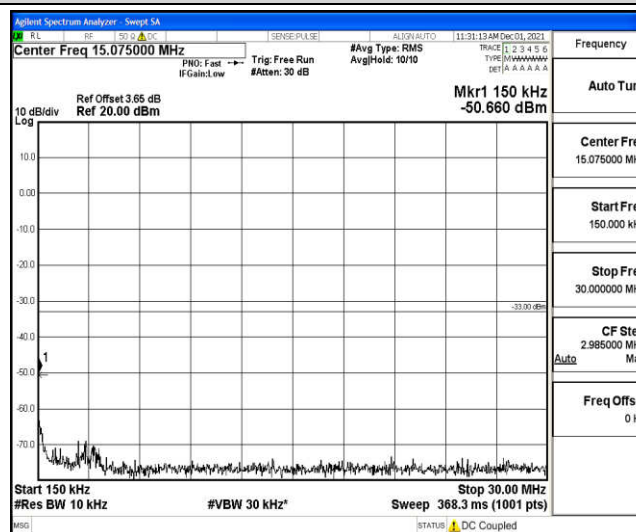
Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



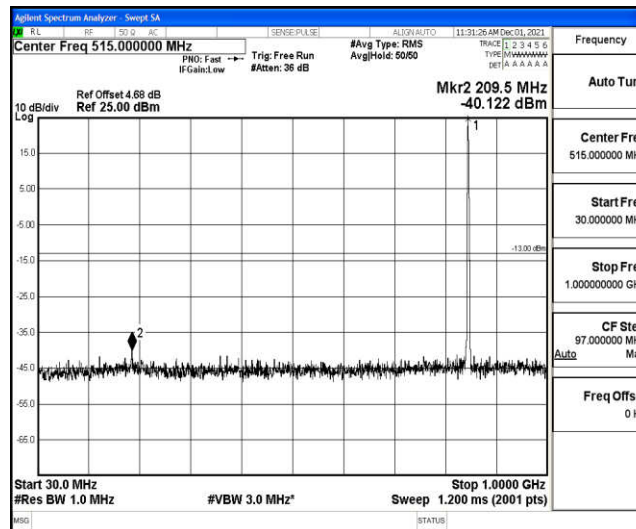
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz



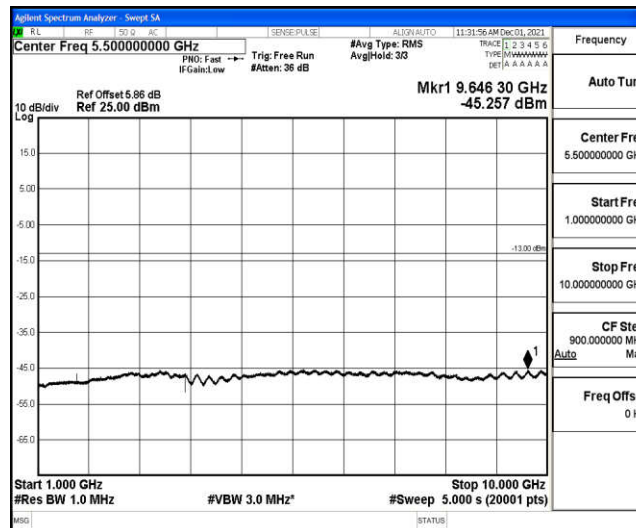
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



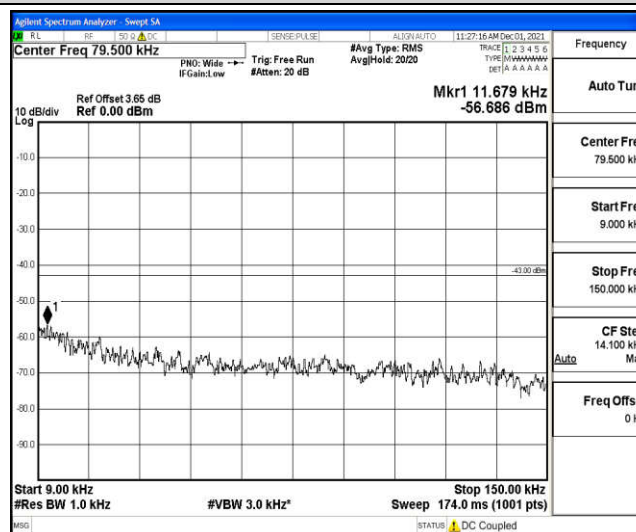
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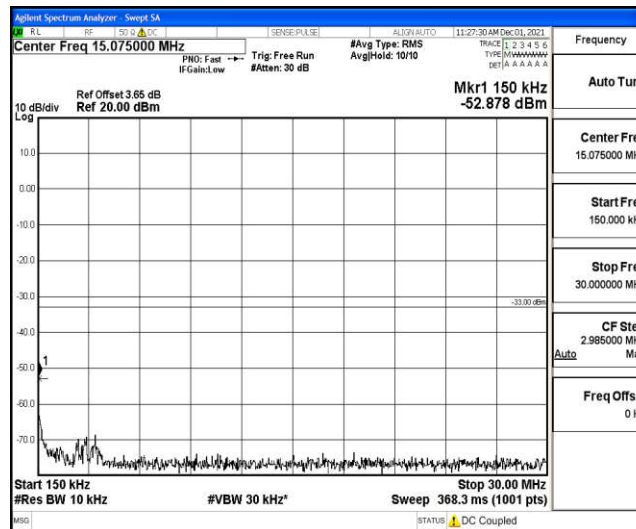
Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz



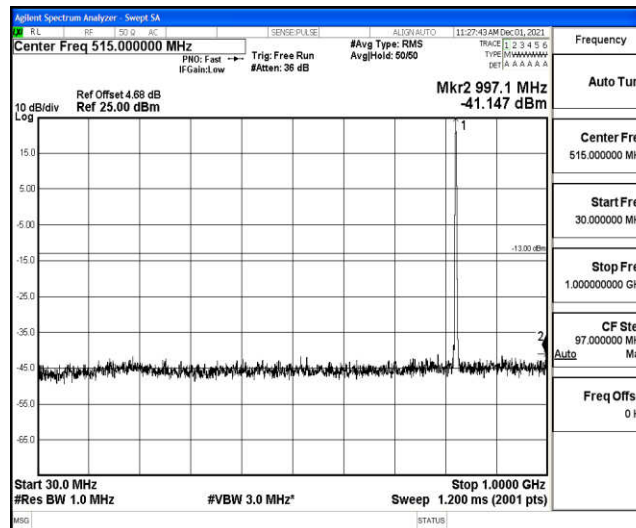
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz



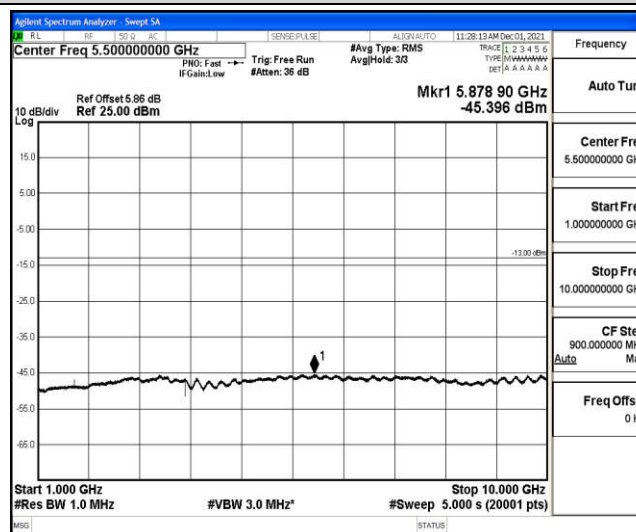
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz