



FCC Appendix RF Test Data for LTE Band 5

Product Name: Vehicle Mount Computer

Test Model: LC:TWO MAX

Environmental Conditions

Temperature:	23.6°C
Relative Humidity:	54.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Zoey Cao
Supervised by:	Eric Wang

1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.62	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.51	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.51	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.39	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.47	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.43	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.90	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.47	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.88	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.57	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.30	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.48	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.27	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.21	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.49	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.01	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.49	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.01	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.52	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.96	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.68	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.28	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.65	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.72	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.49	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.37	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.83	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.39	PASS



Band5	1.4MHz	16QAM	20643	3RB#1	22.58	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.98	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.32	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.56	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.13	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.03	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.42	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.02	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.34	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.40	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.77	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.40	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.00	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.33	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.97	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.23	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.00	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.29	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.78	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.19	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.14	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.10	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.16	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.20	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.14	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.28	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.04	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.36	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.13	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.49	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.03	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.26	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.67	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.09	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.60	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.22	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.54	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.51	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.44	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.08	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.47	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.06	PASS



Band5	3MHz	QPSK	20635	8RB#7	22.34	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.92	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.31	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.84	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.13	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.27	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.11	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.27	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.15	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.29	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.77	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.29	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.77	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.30	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.75	PASS
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Band5	5MHz	16QAM	20425	25RB#0	21.93	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.97	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.15	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.88	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.26	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.99	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.78	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.35	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.78	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.36	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.79	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.28	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.81	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.37	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.68	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.25	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.72	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.19	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.79	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.80	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.50	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.50	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.03	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.43	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.92	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.30	PASS



Band5	5MHz	16QAM	20625	12RB#13	21.86	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.47	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.18	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.73	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.08	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.88	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.13	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.84	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.38	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.85	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.30	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.86	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.13	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.73	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.29	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.75	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.34	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.83	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.30	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.97	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.31	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.93	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.37	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.93	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.26	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.94	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.28	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.92	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.87	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.17	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.32	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.05	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.34	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.11	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.95	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.51	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.07	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.08	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.40	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.07	PASS



Band5	10MHz	QPSK	20600	50RB#0	22.35	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.85	PASS

2 Peak-to-Average Ratio(CCDF)

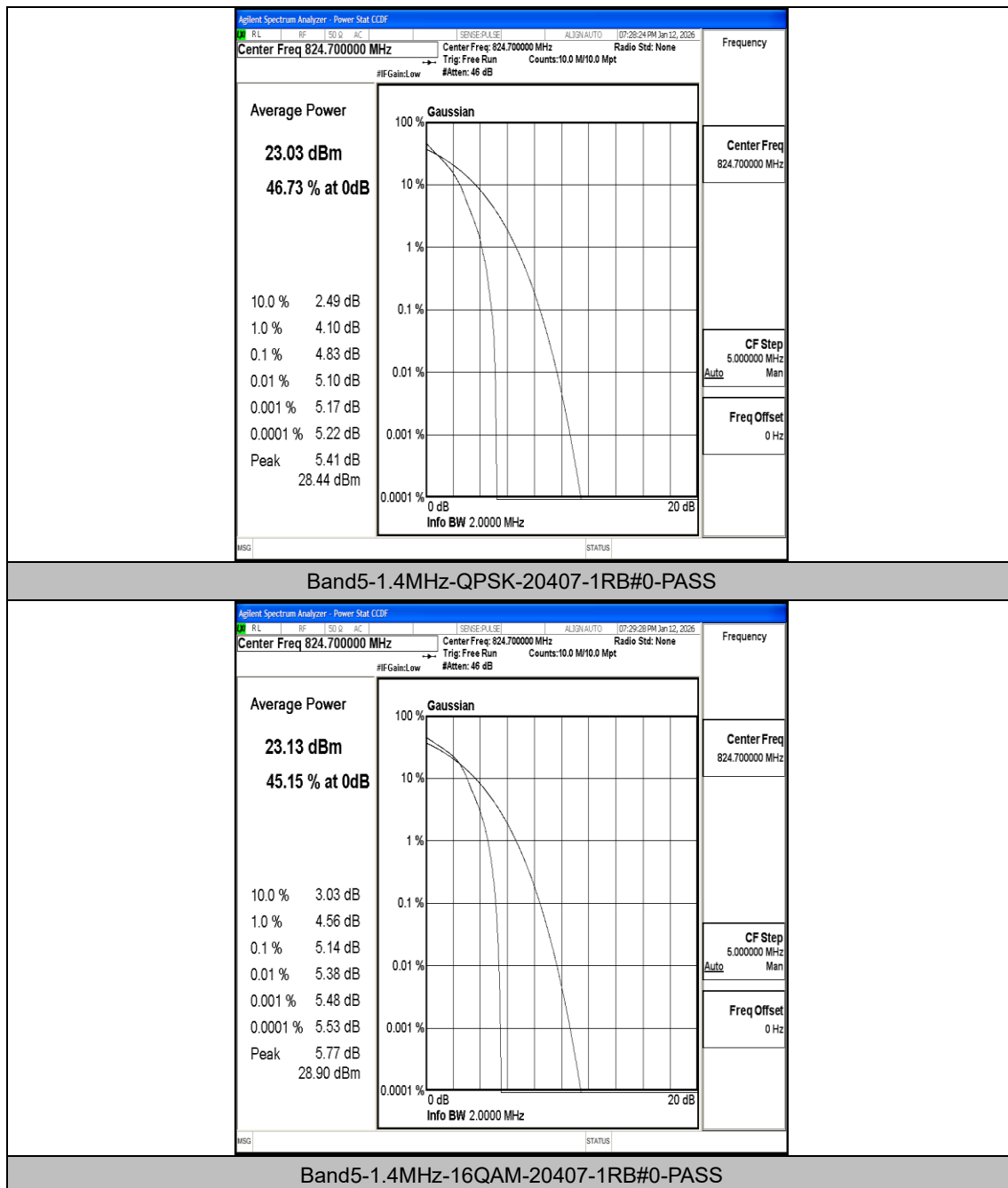
Test Result

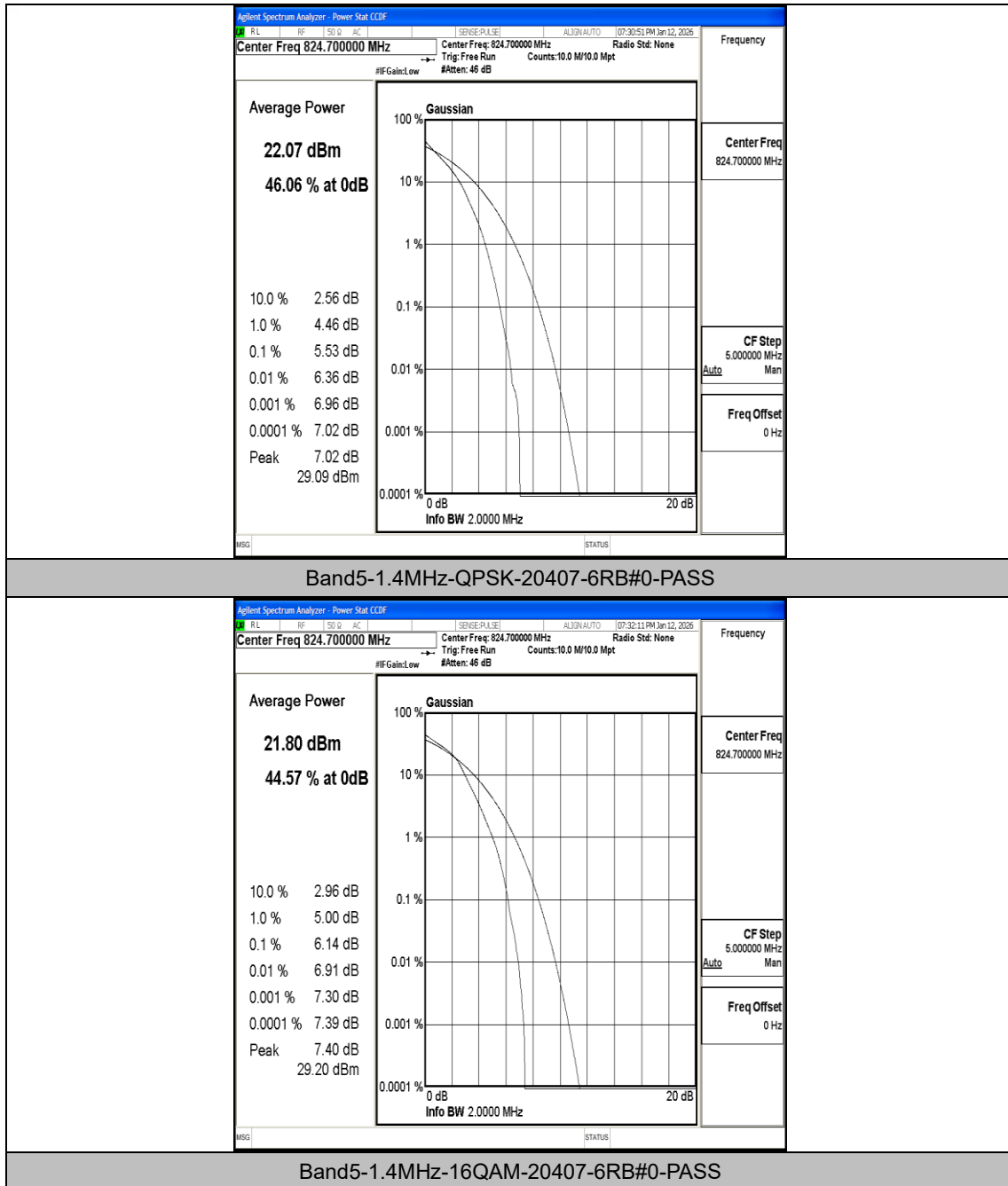
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.83	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.14	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.53	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.14	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.74	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.45	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.44	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.01	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.04	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.80	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.59	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.26	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.00	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.69	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.60	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.28	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.76	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.35	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.45	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.06	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.20	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.10	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.92	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.53	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.10	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.65	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.63	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.22	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.91	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.26	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.55	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.14	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.20	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.46	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.36	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.92	13	PASS

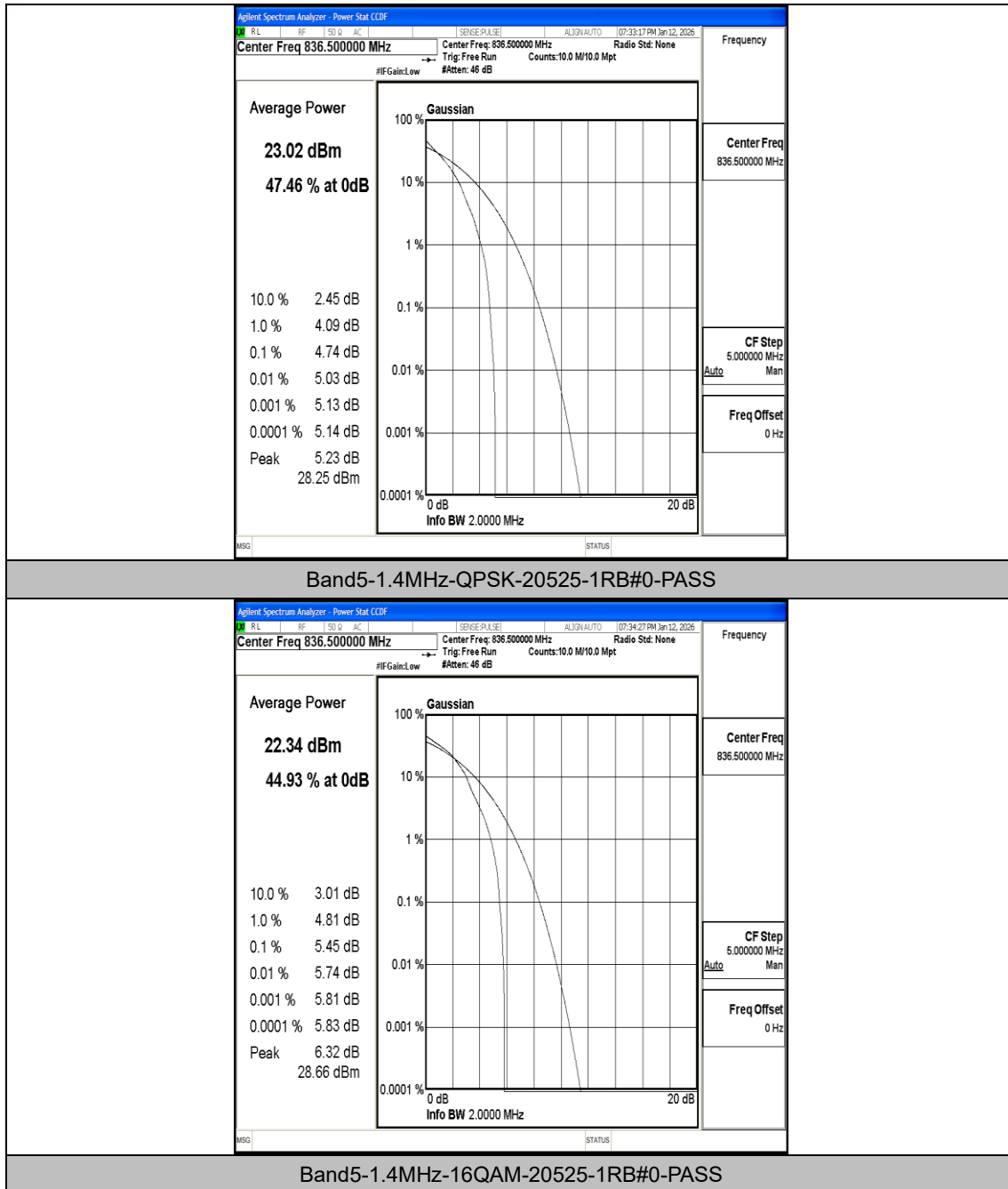


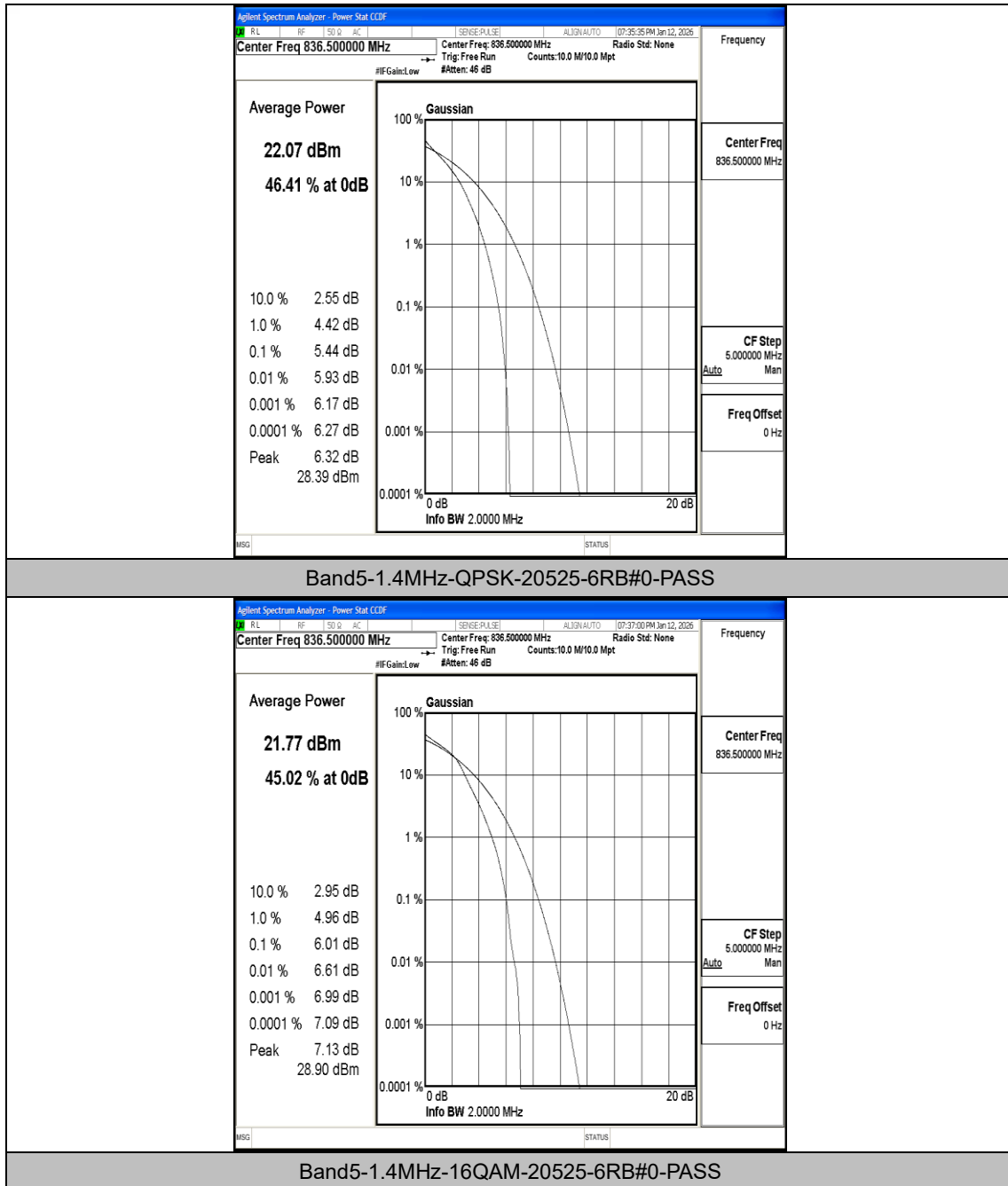
Band5	10MHz	QPSK	20450	1RB#0	5.07	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.54	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.56	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.22	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.82	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.65	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.54	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.19	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.72	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.89	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.33	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.96	13	PASS

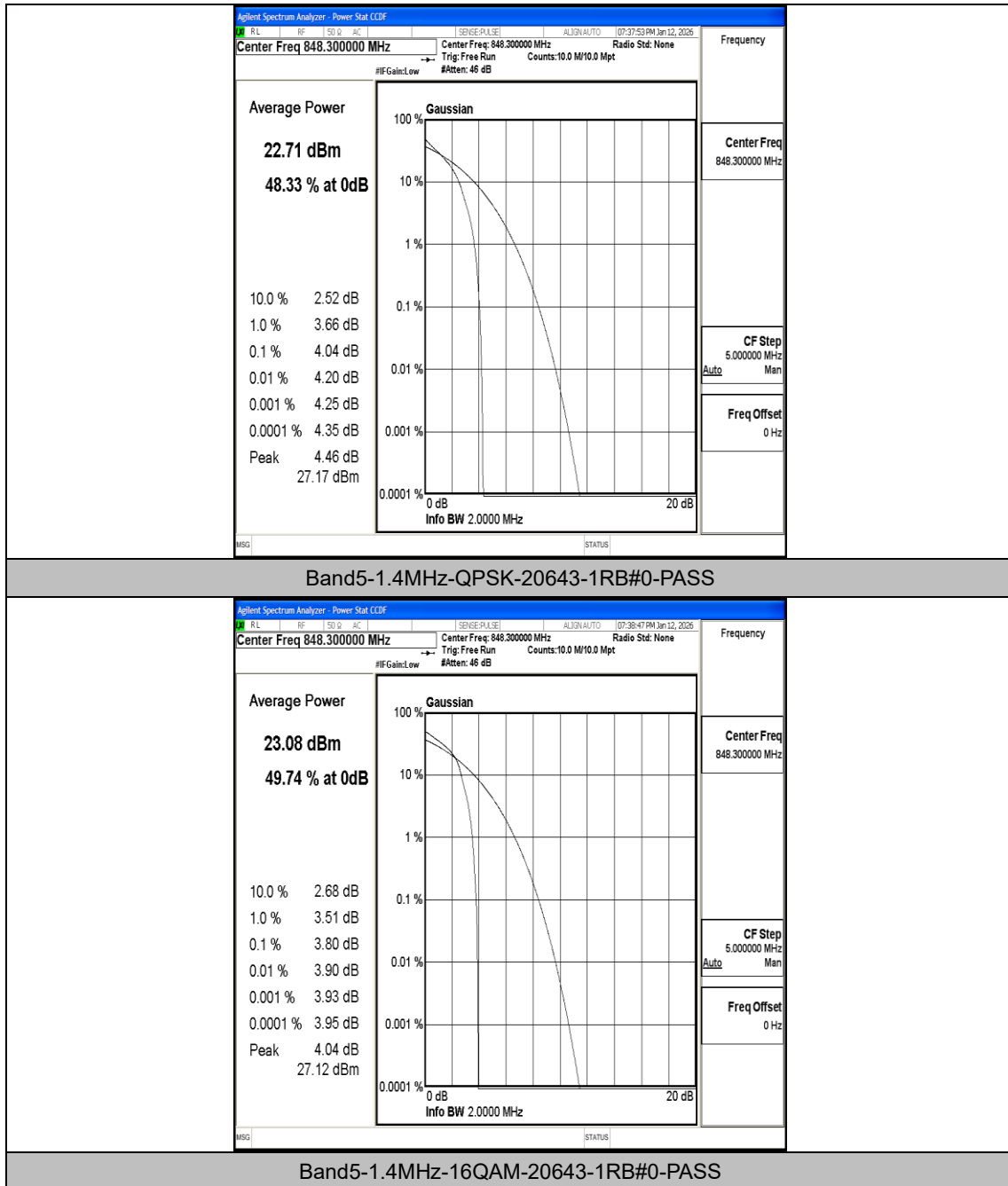
Test Graphs

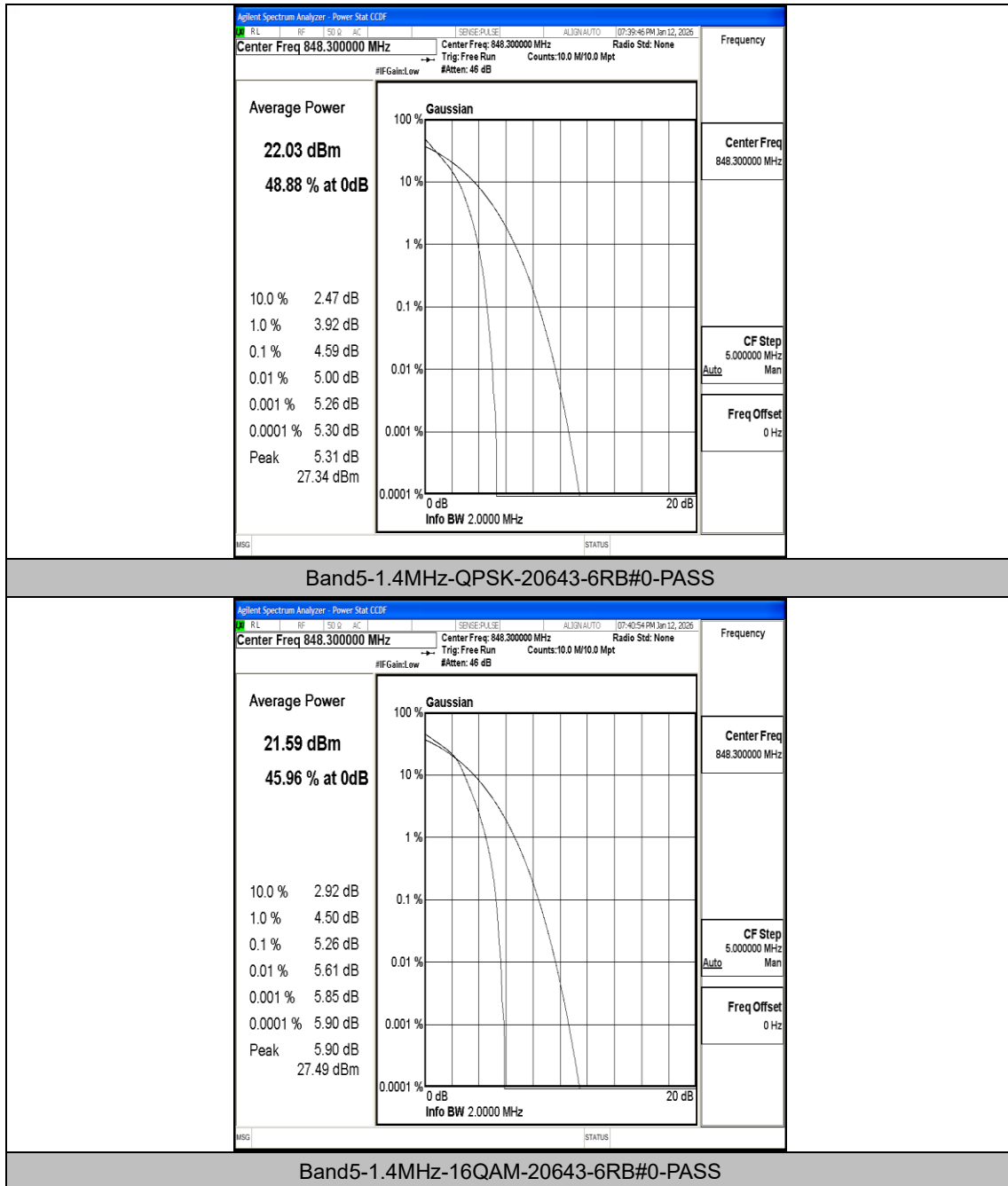


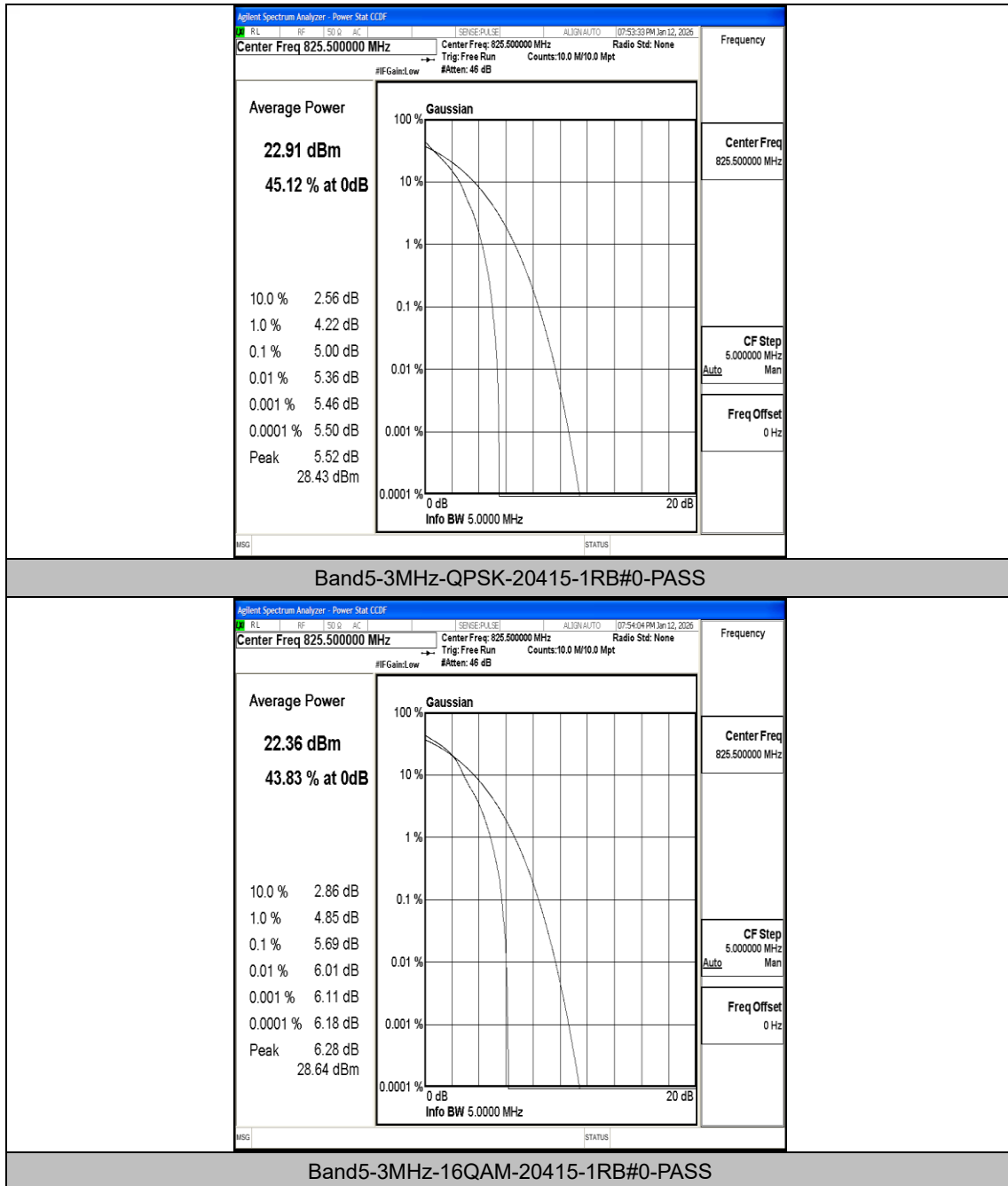


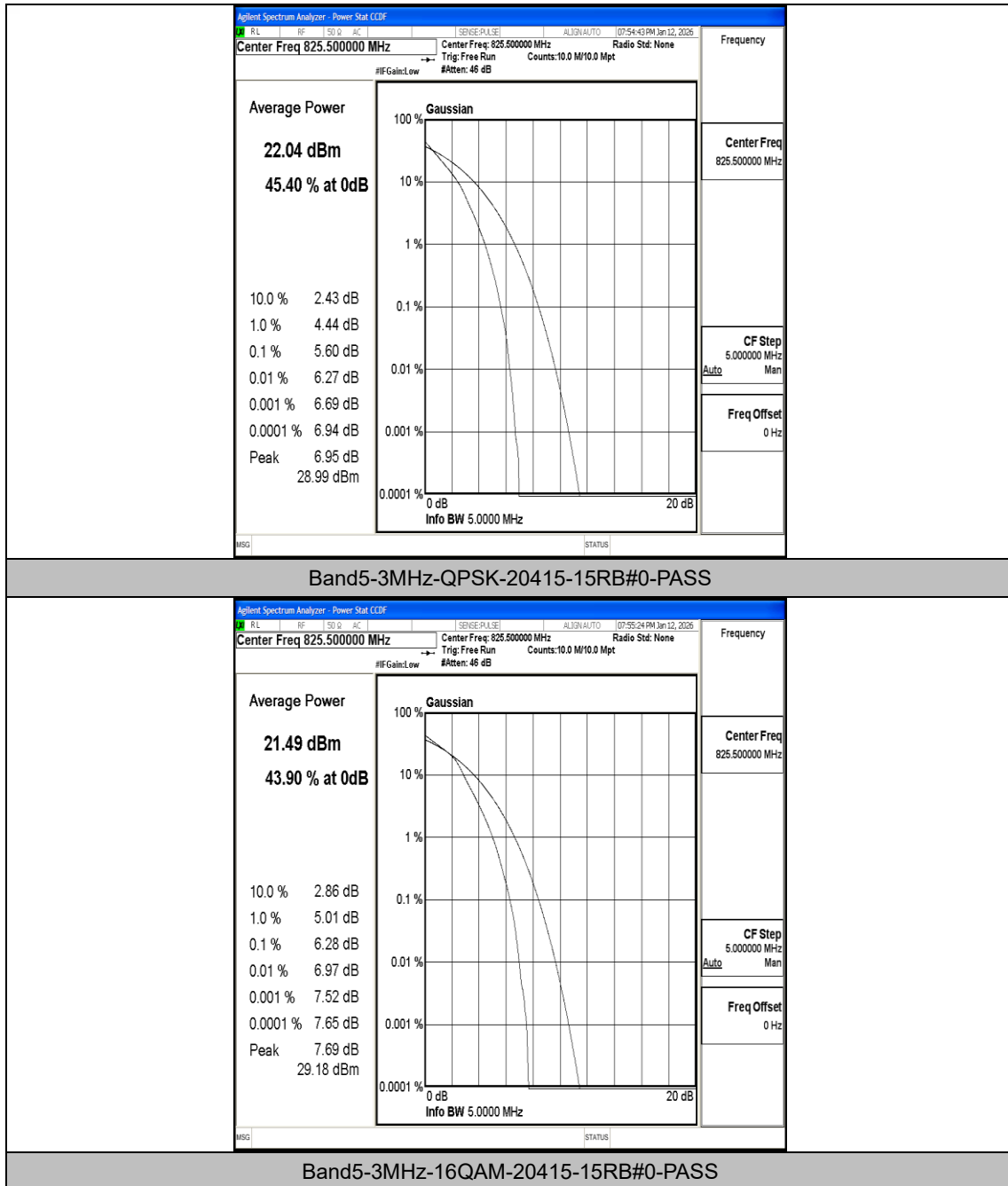


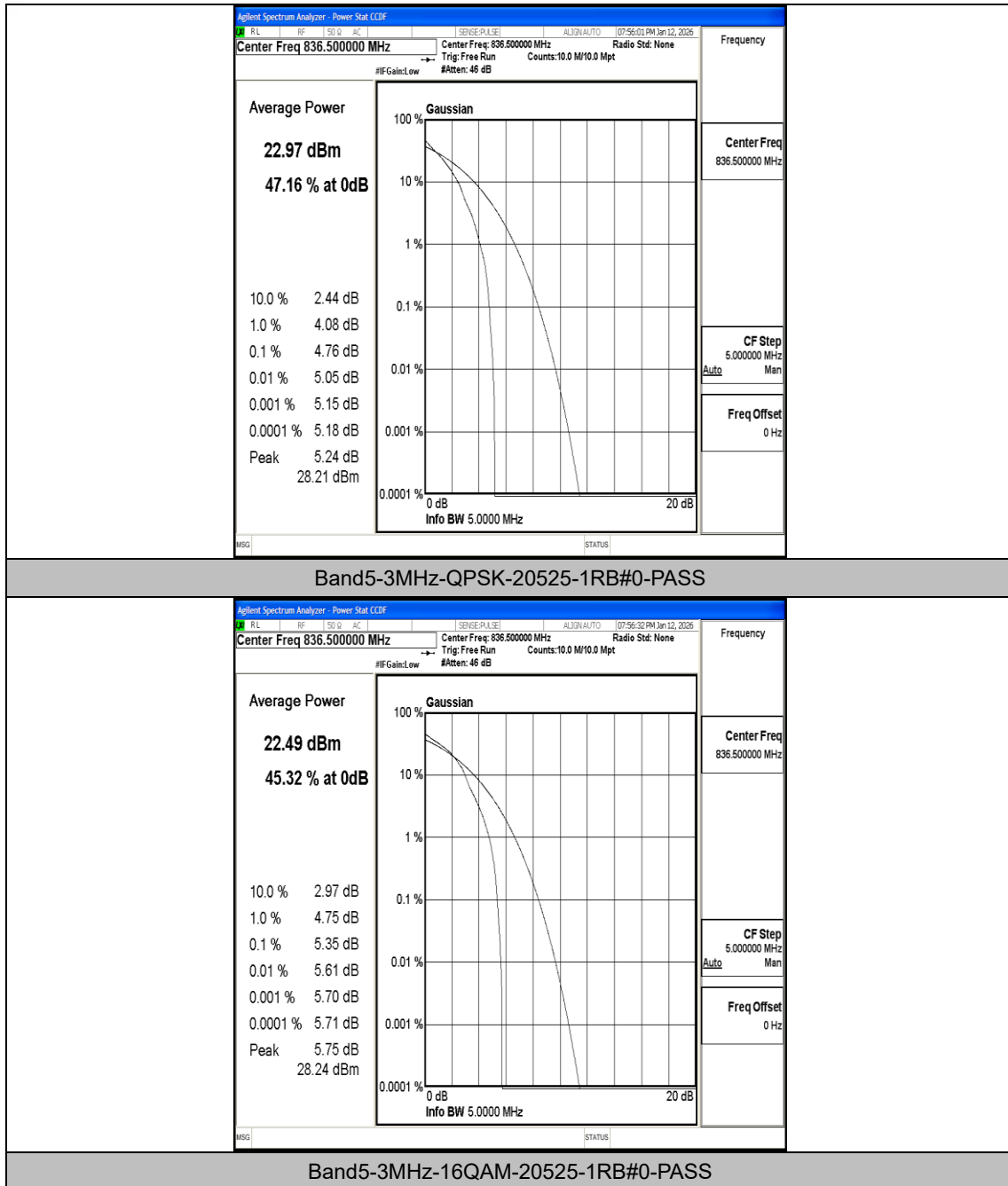


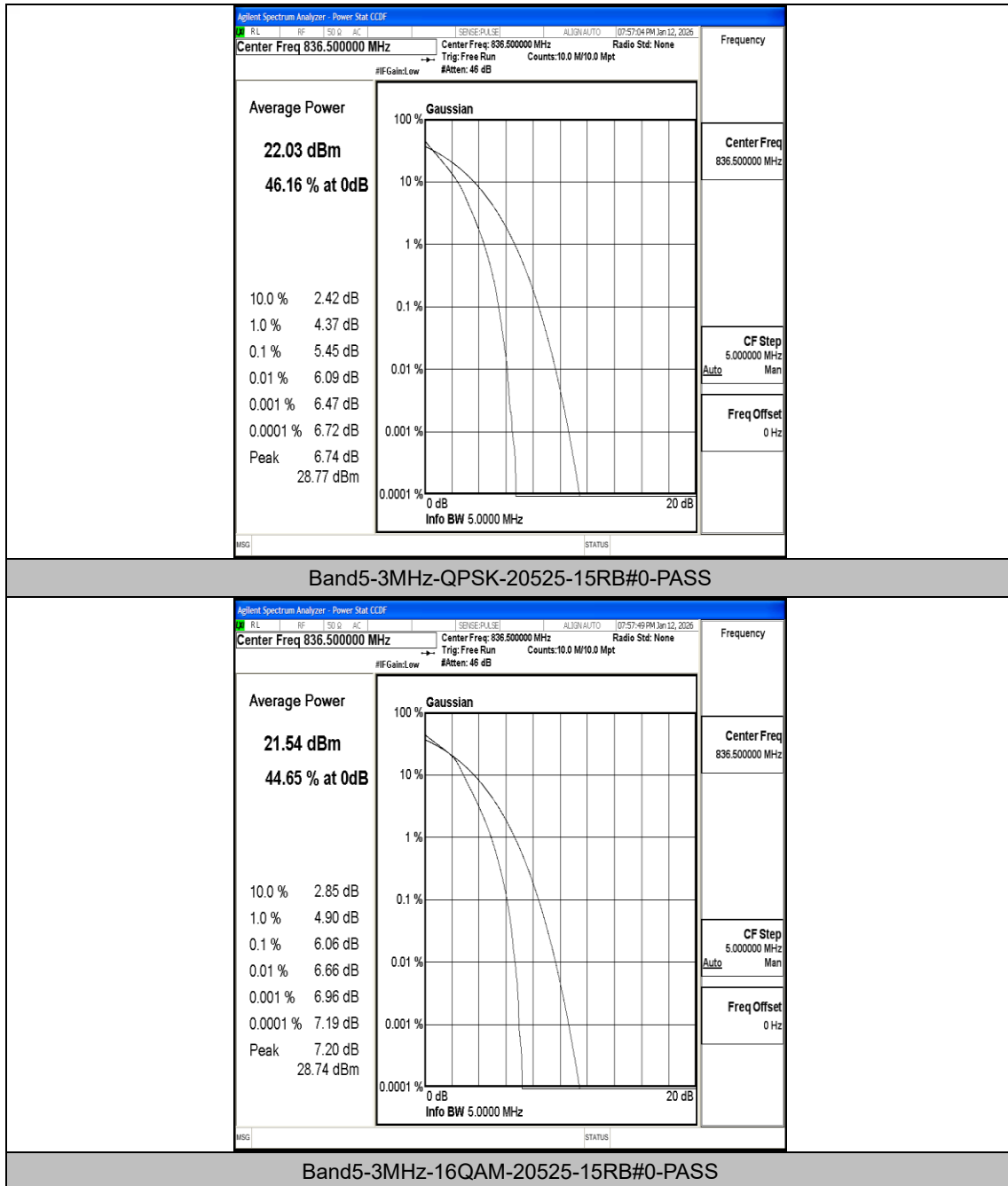


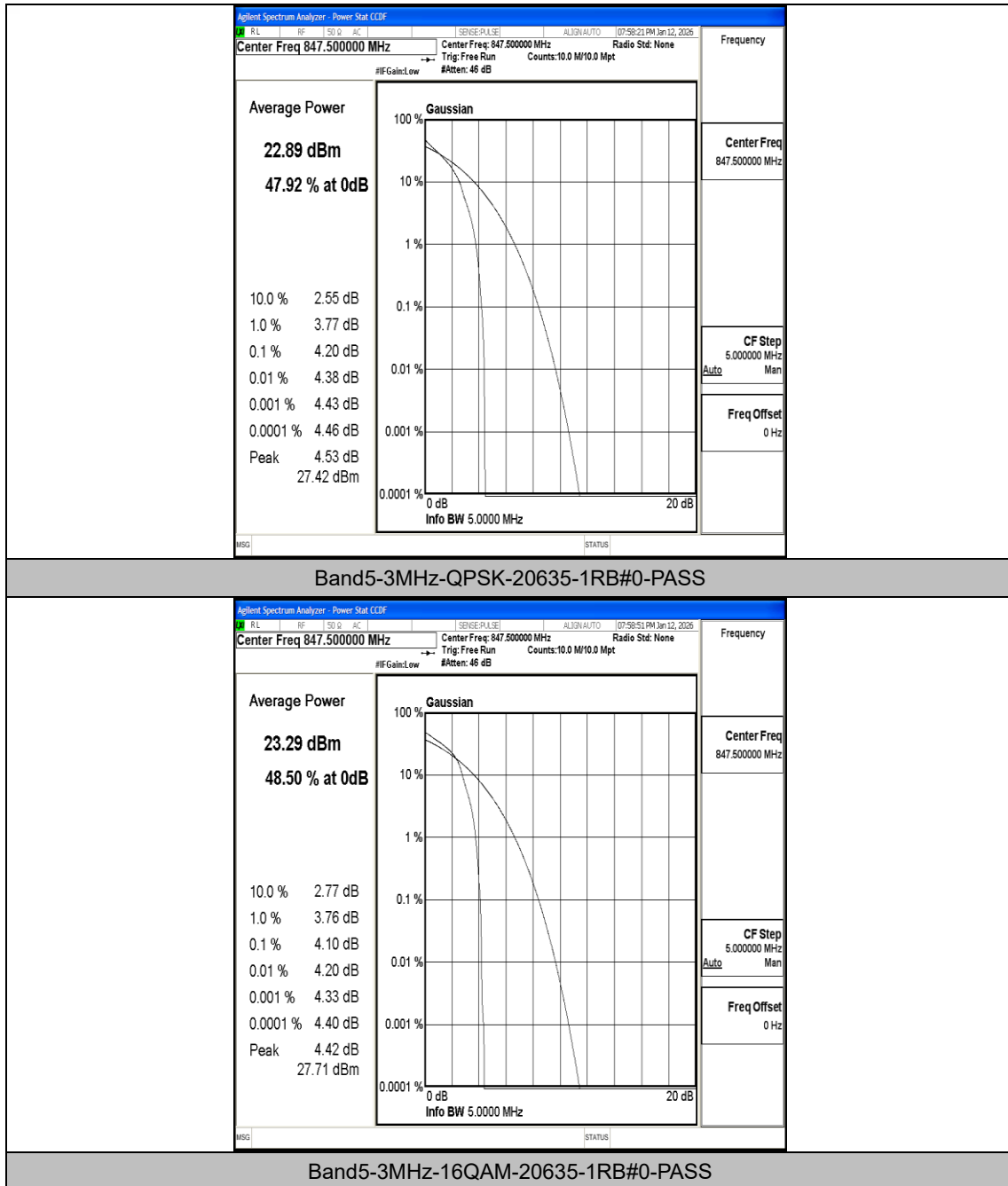


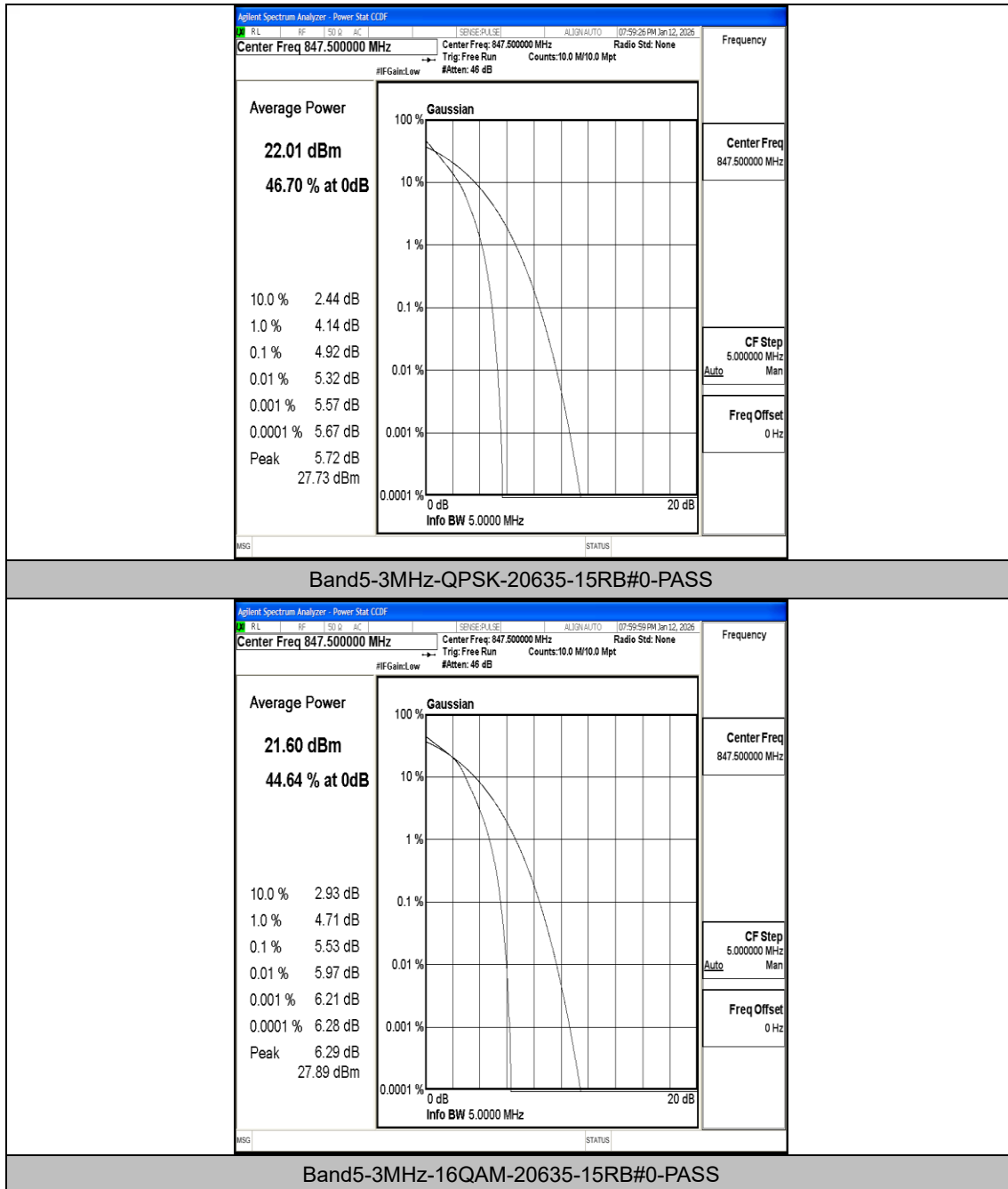


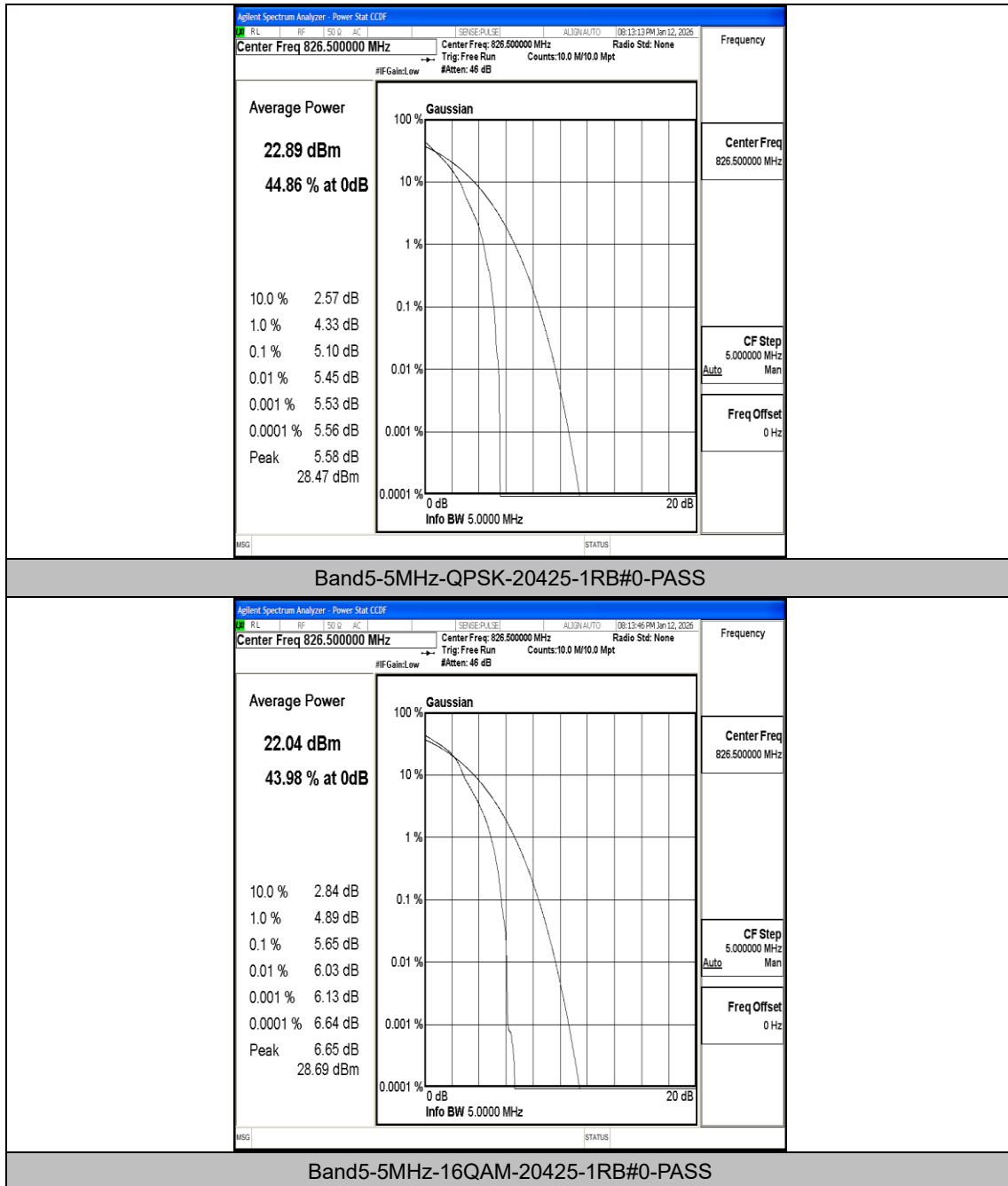


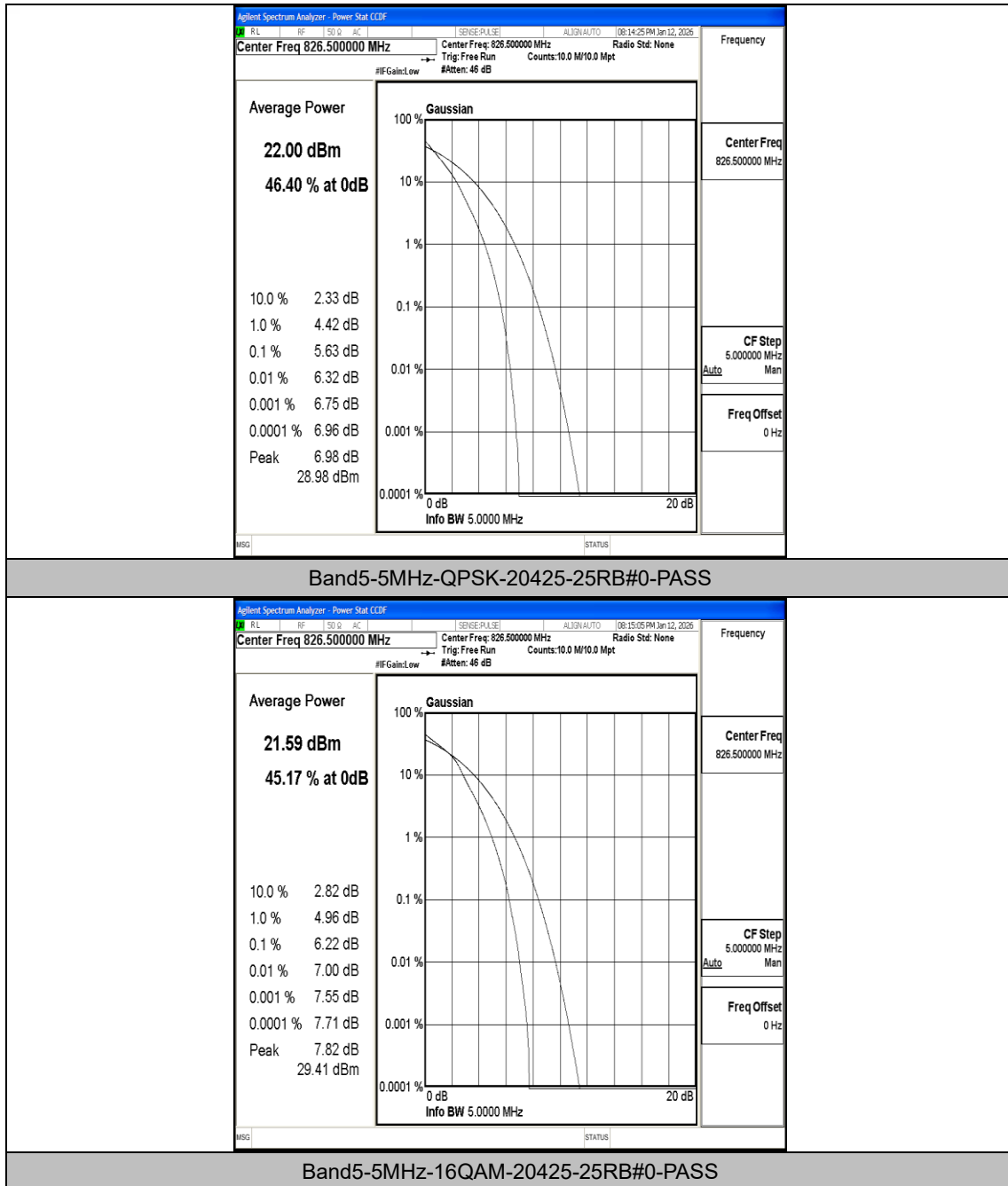


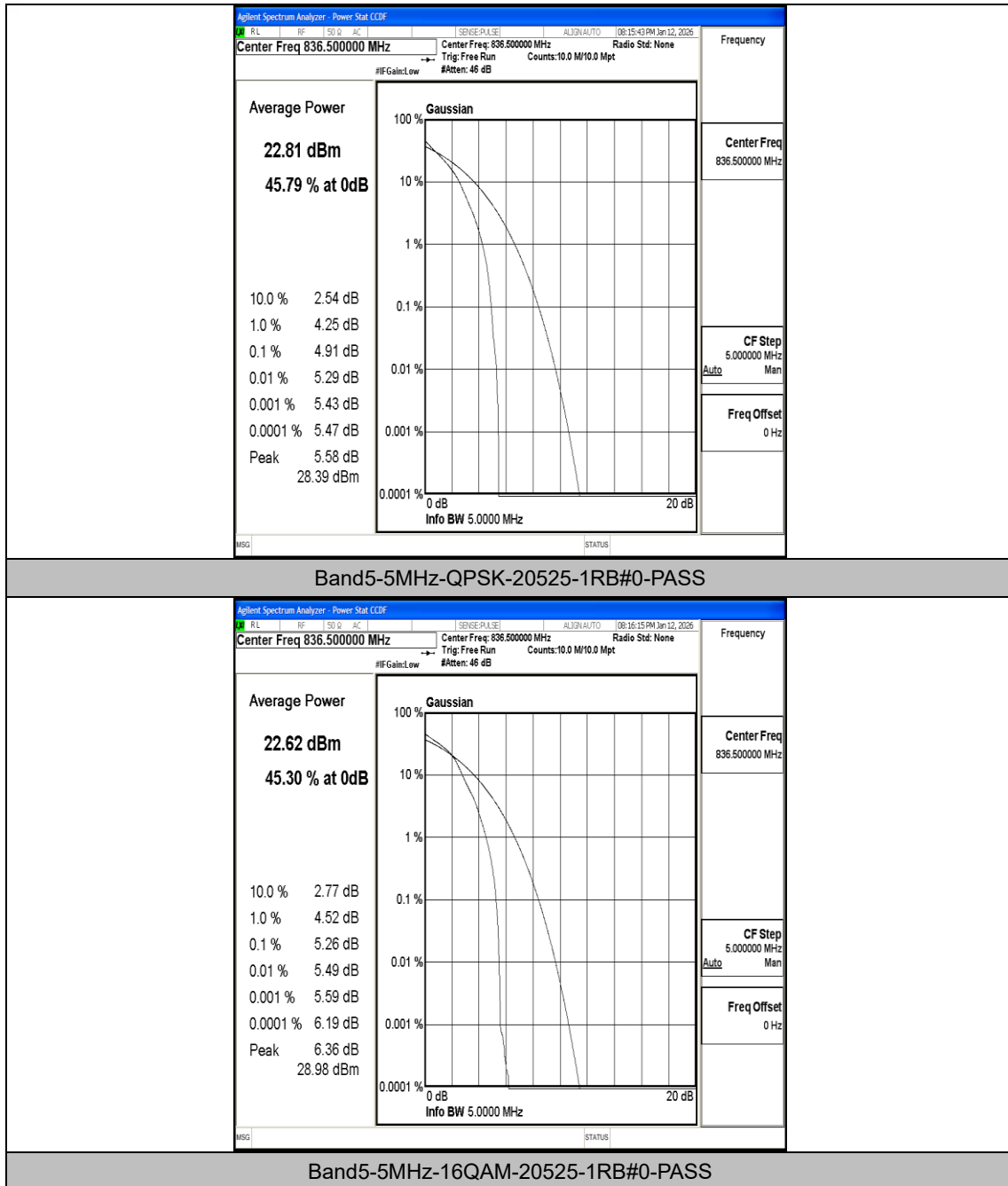


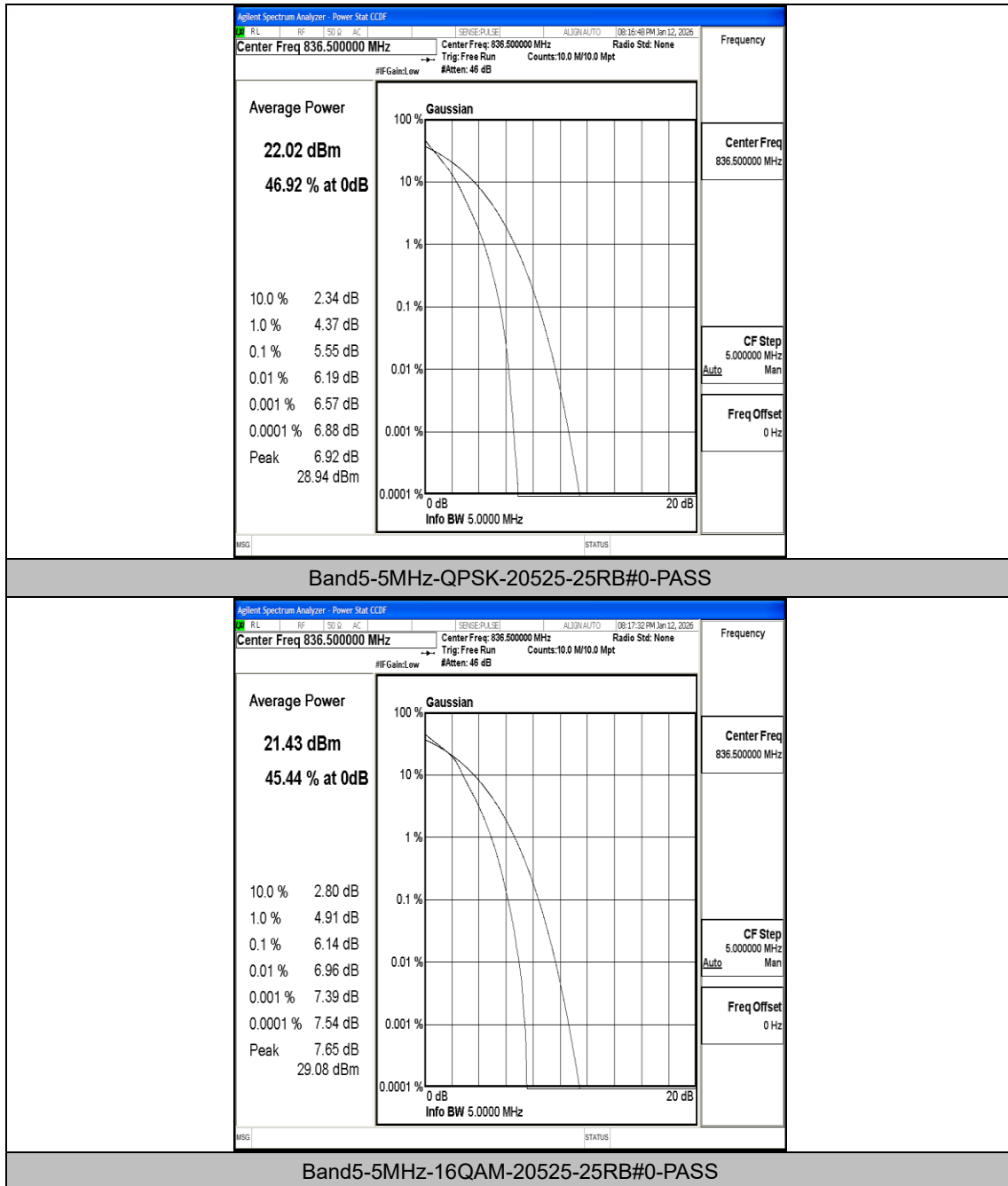


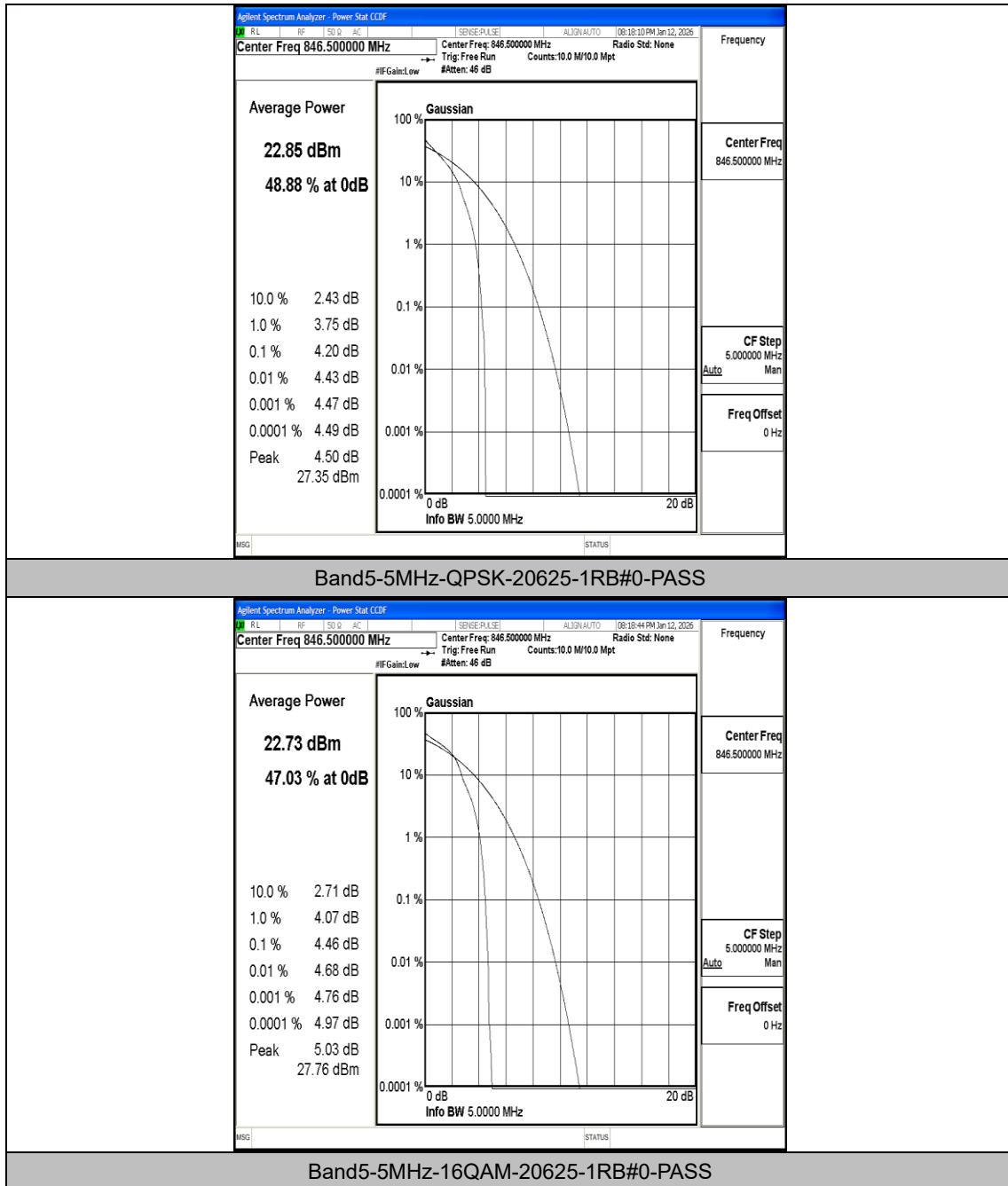


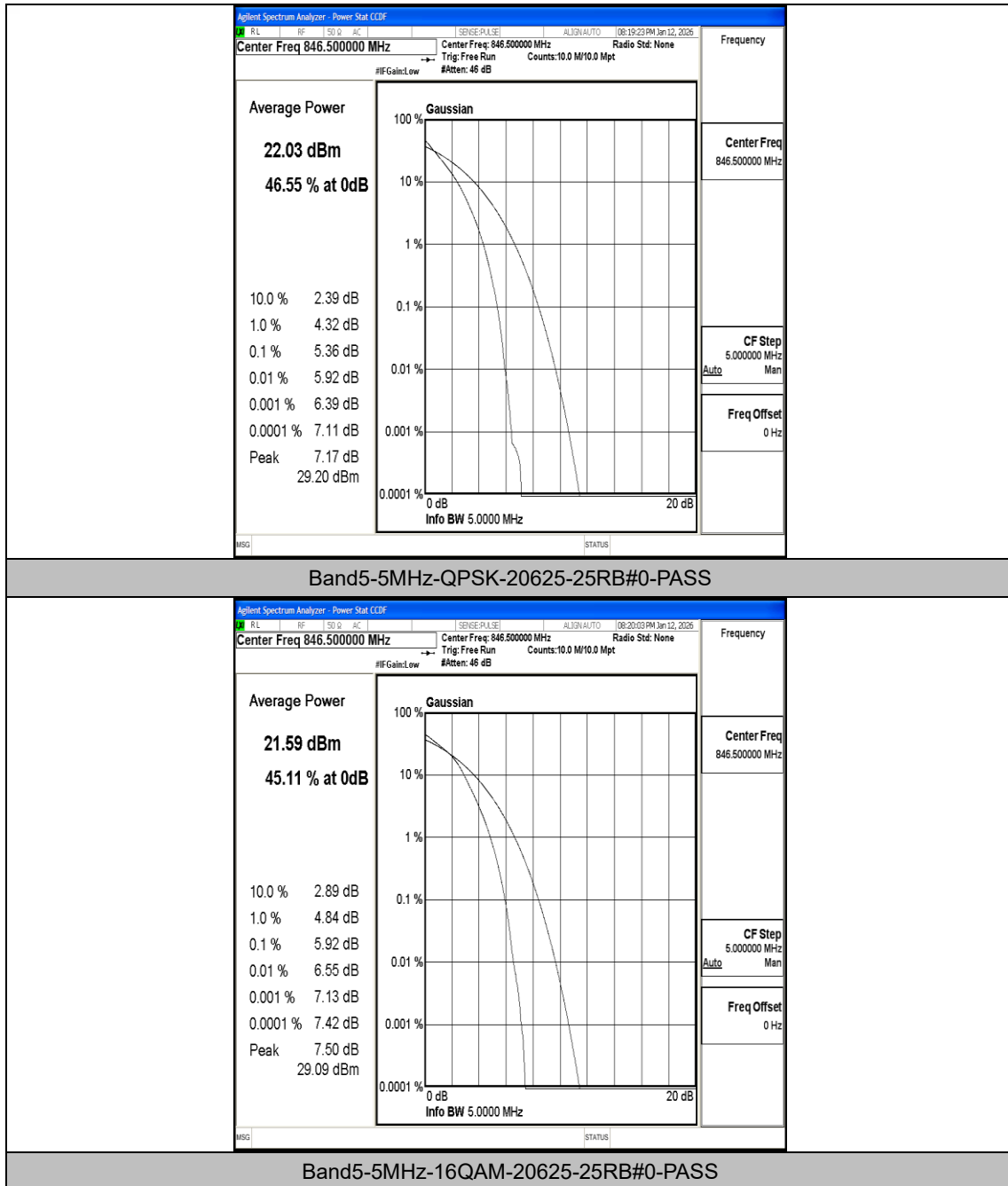


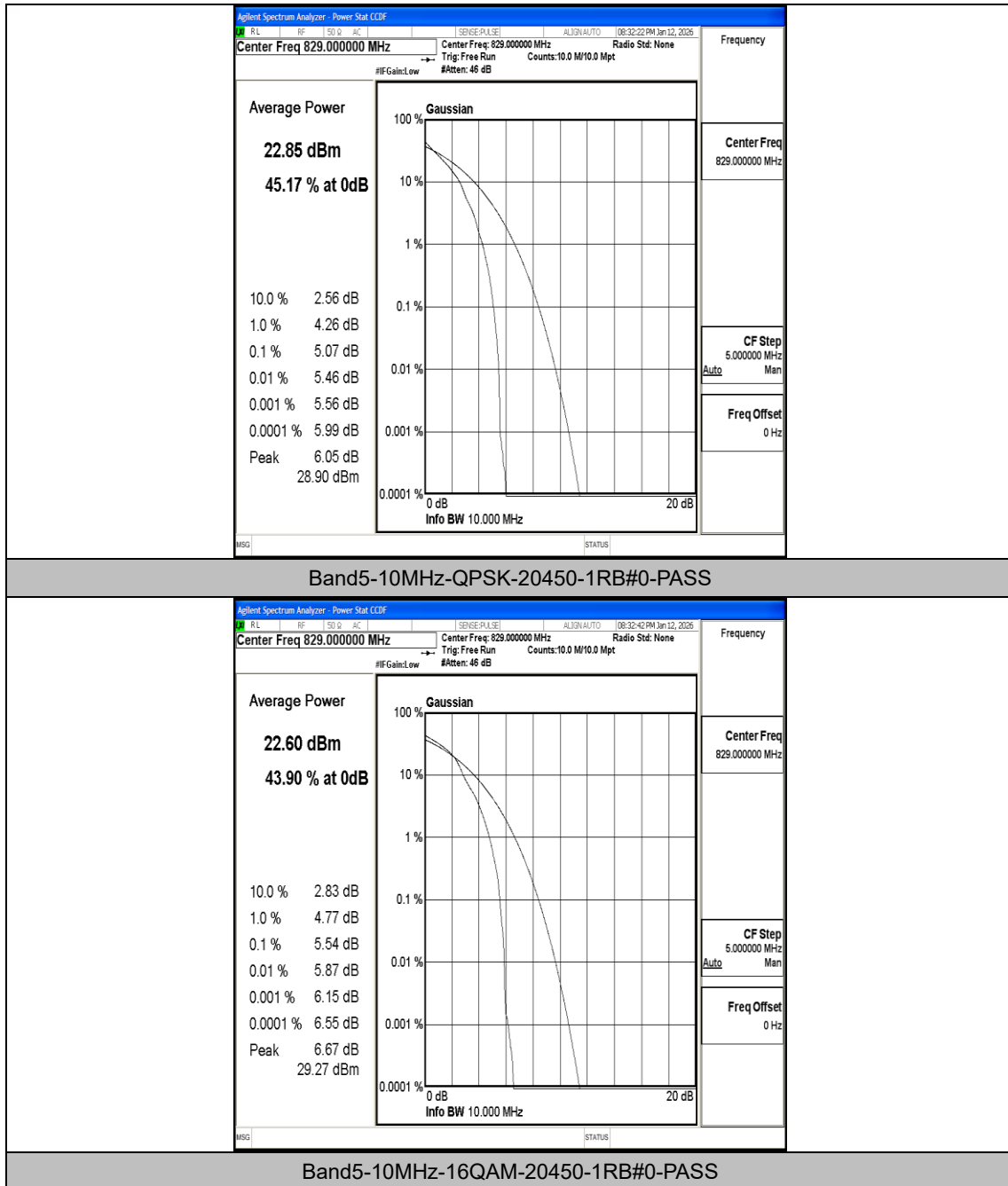


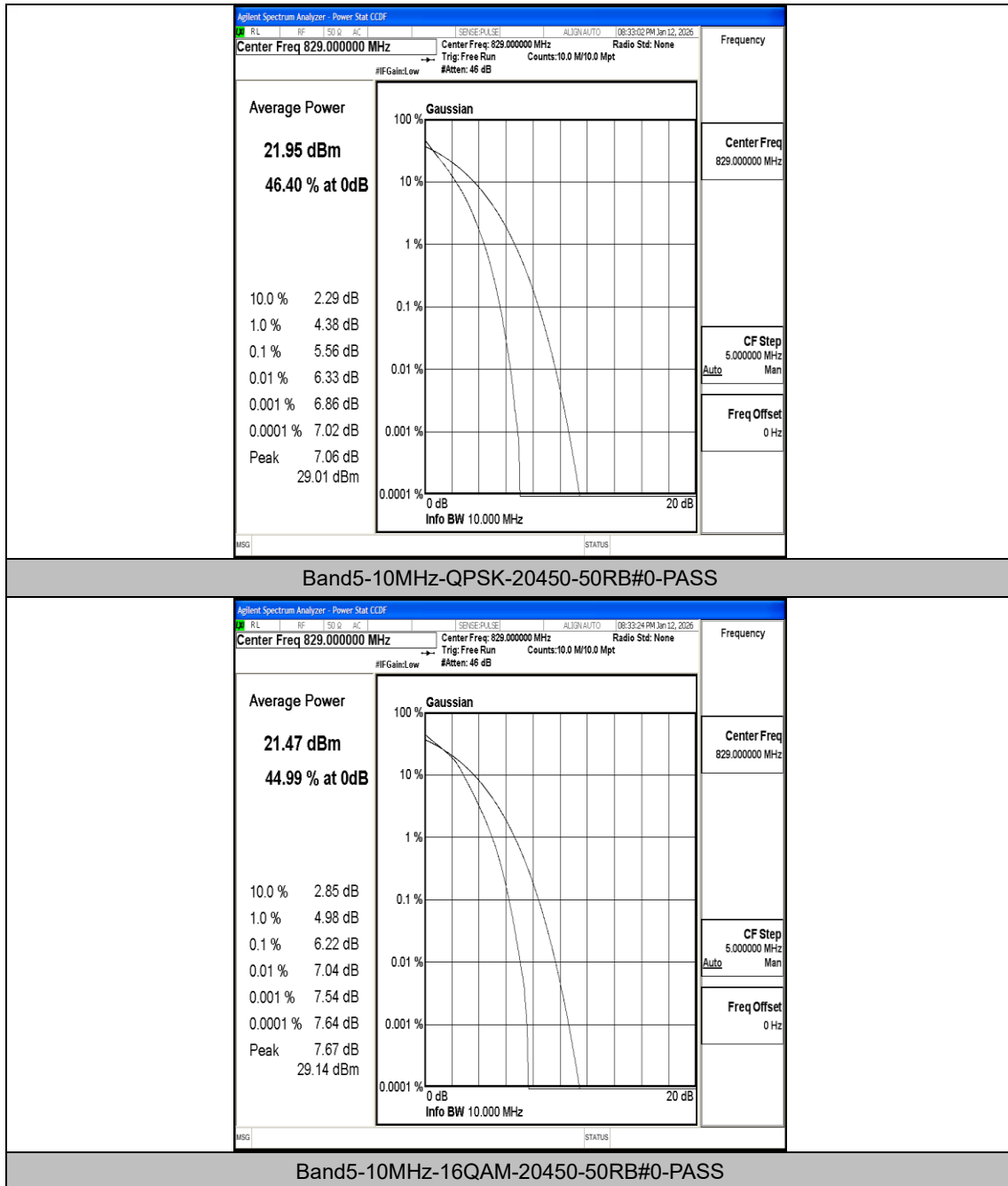


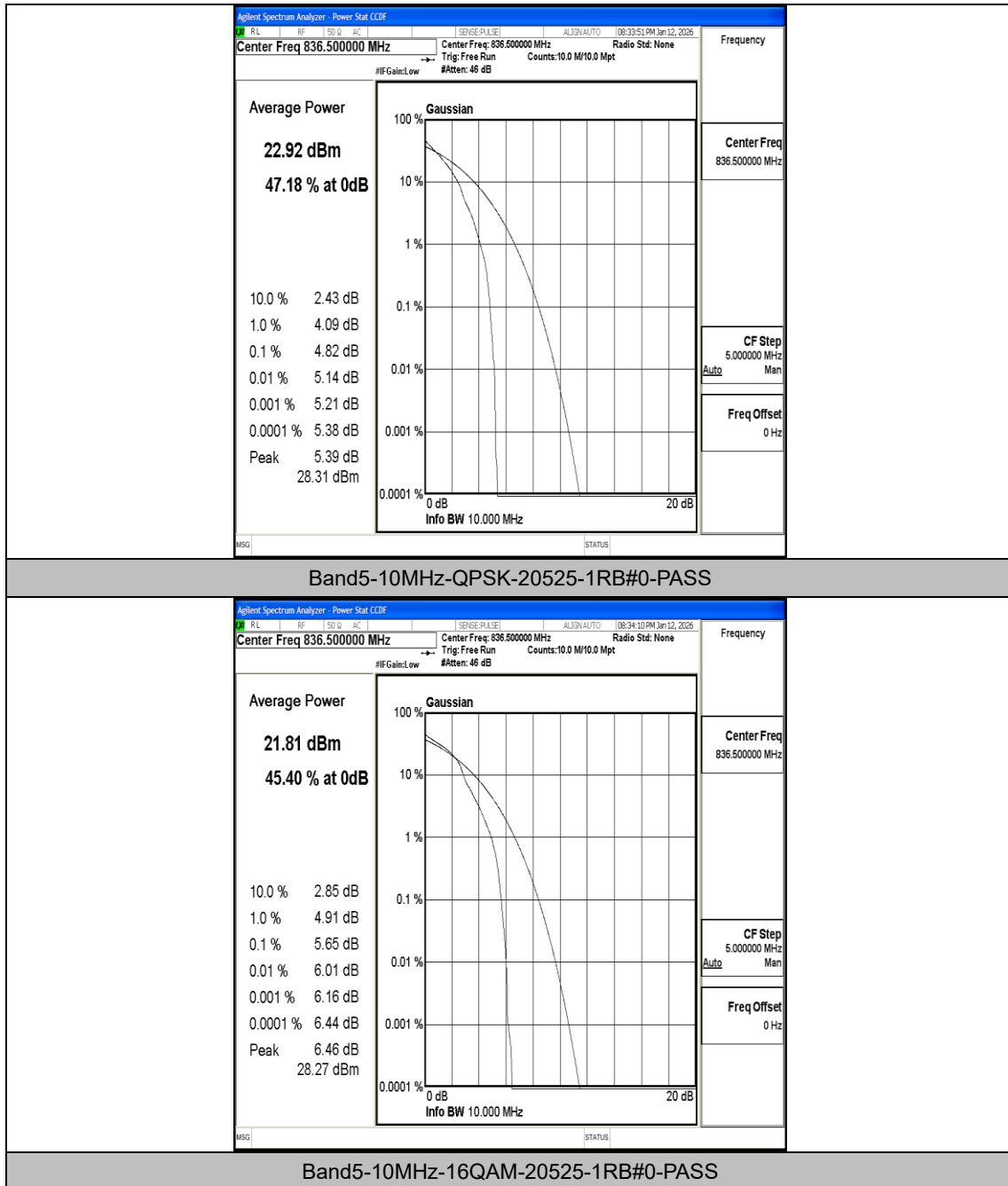


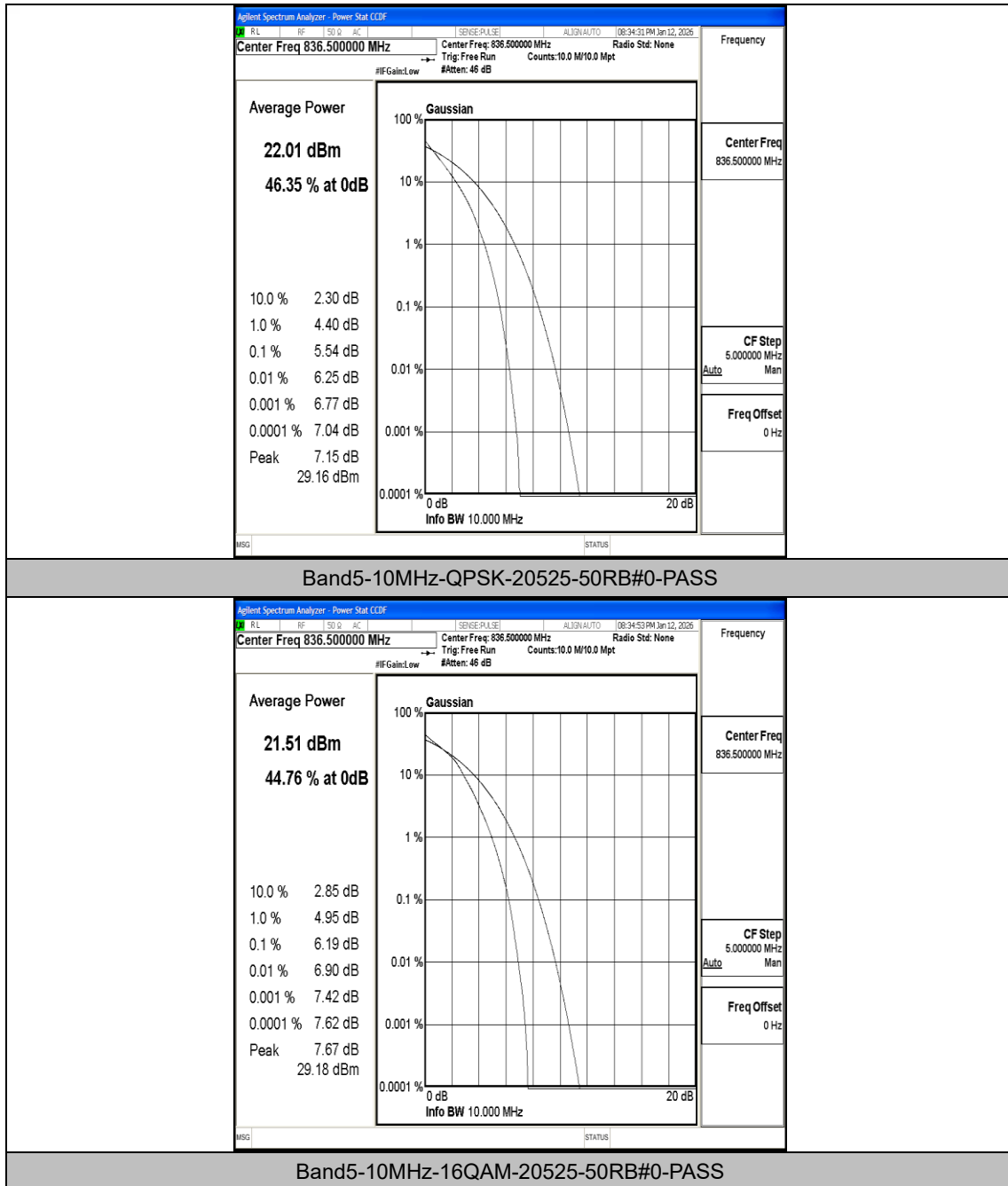


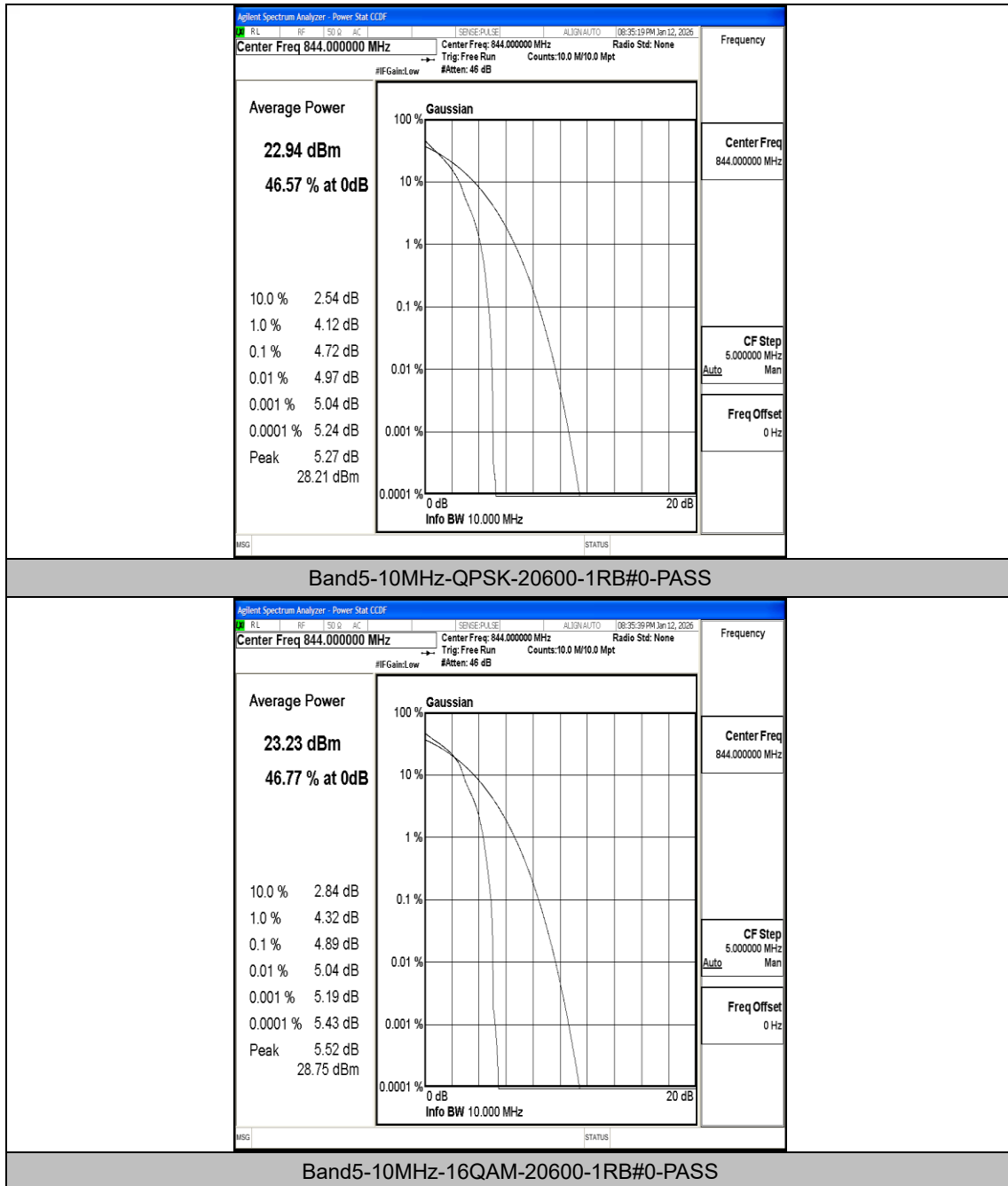


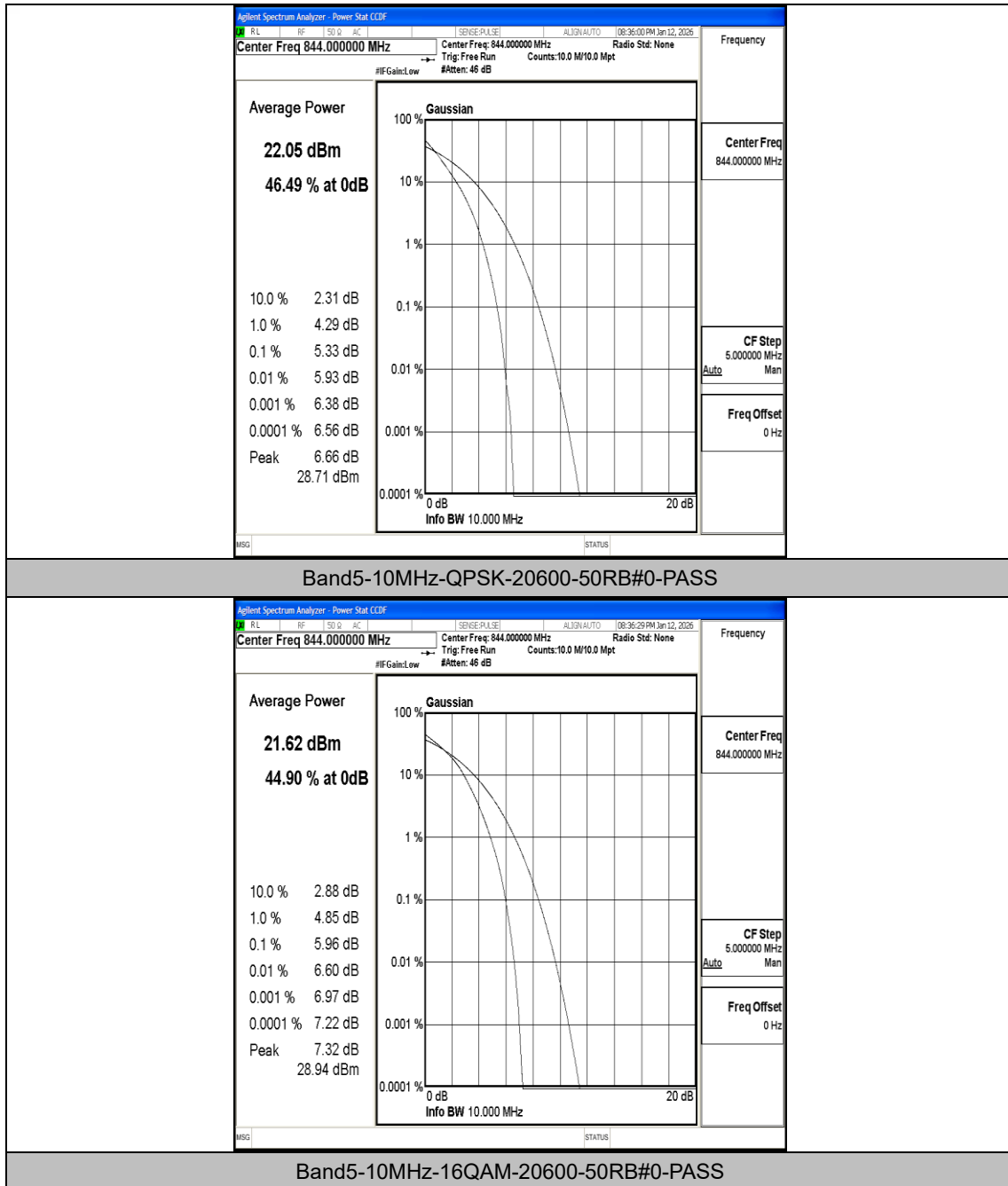










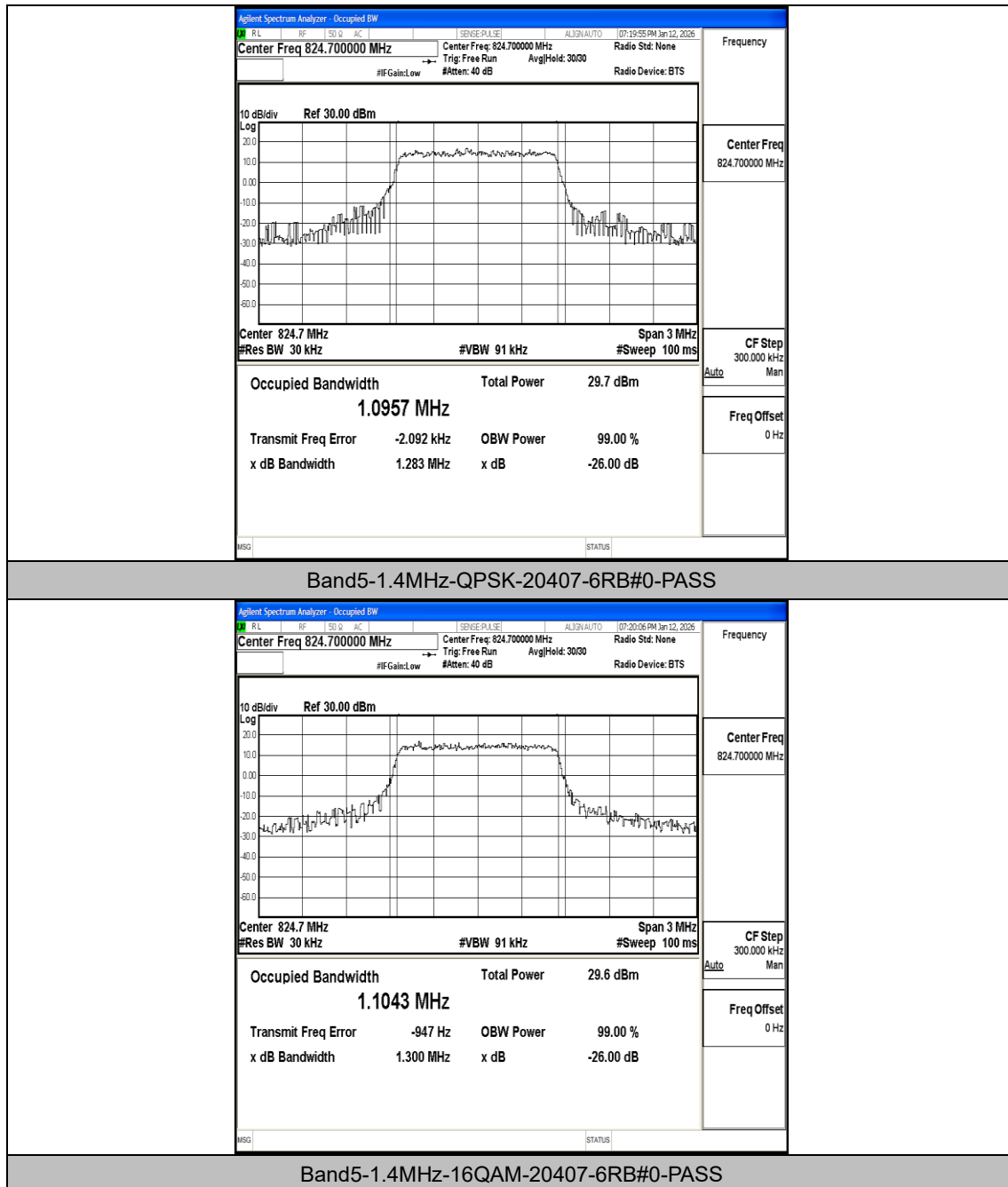


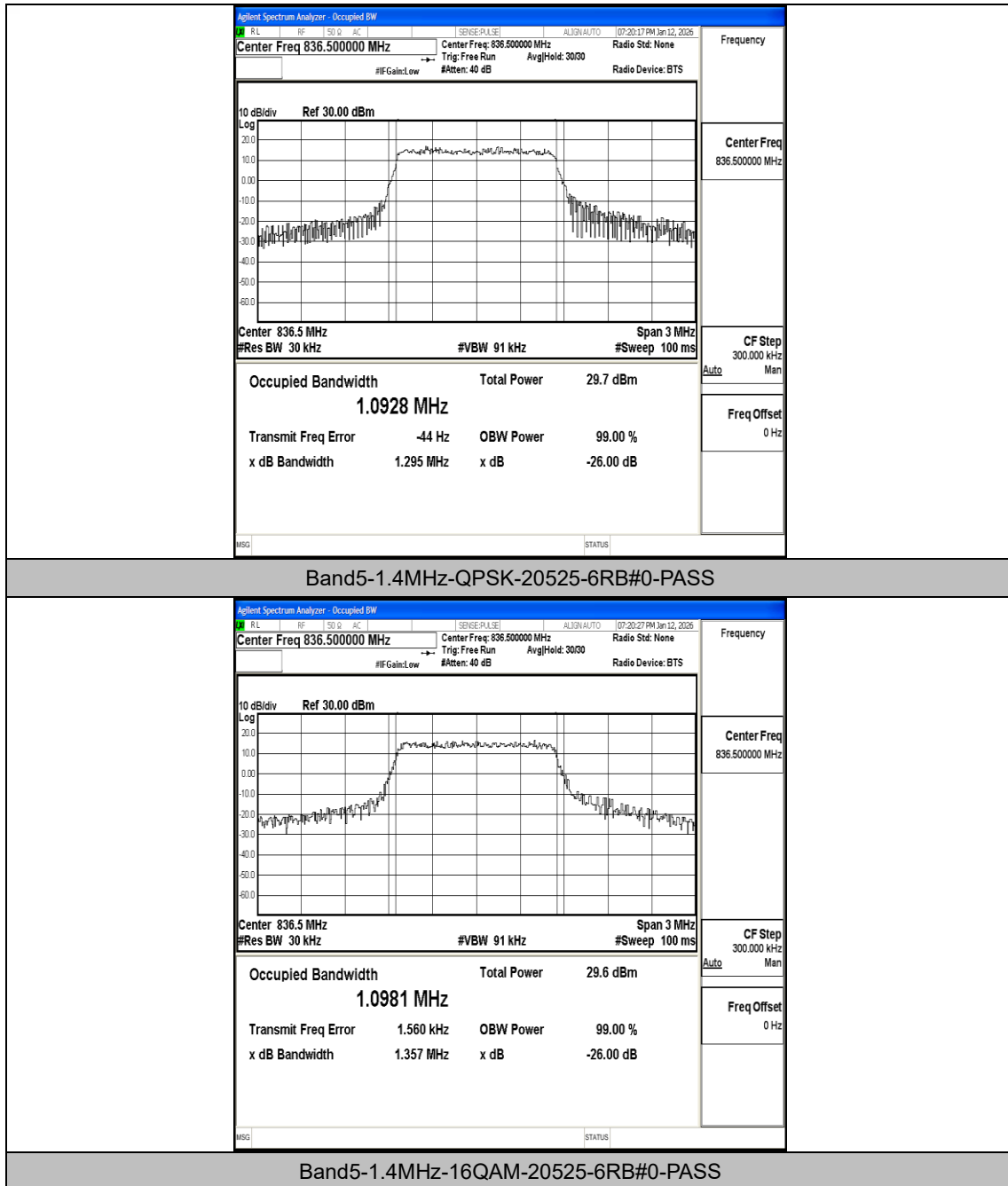
3 26dB Bandwidth and Occupied Bandwidth

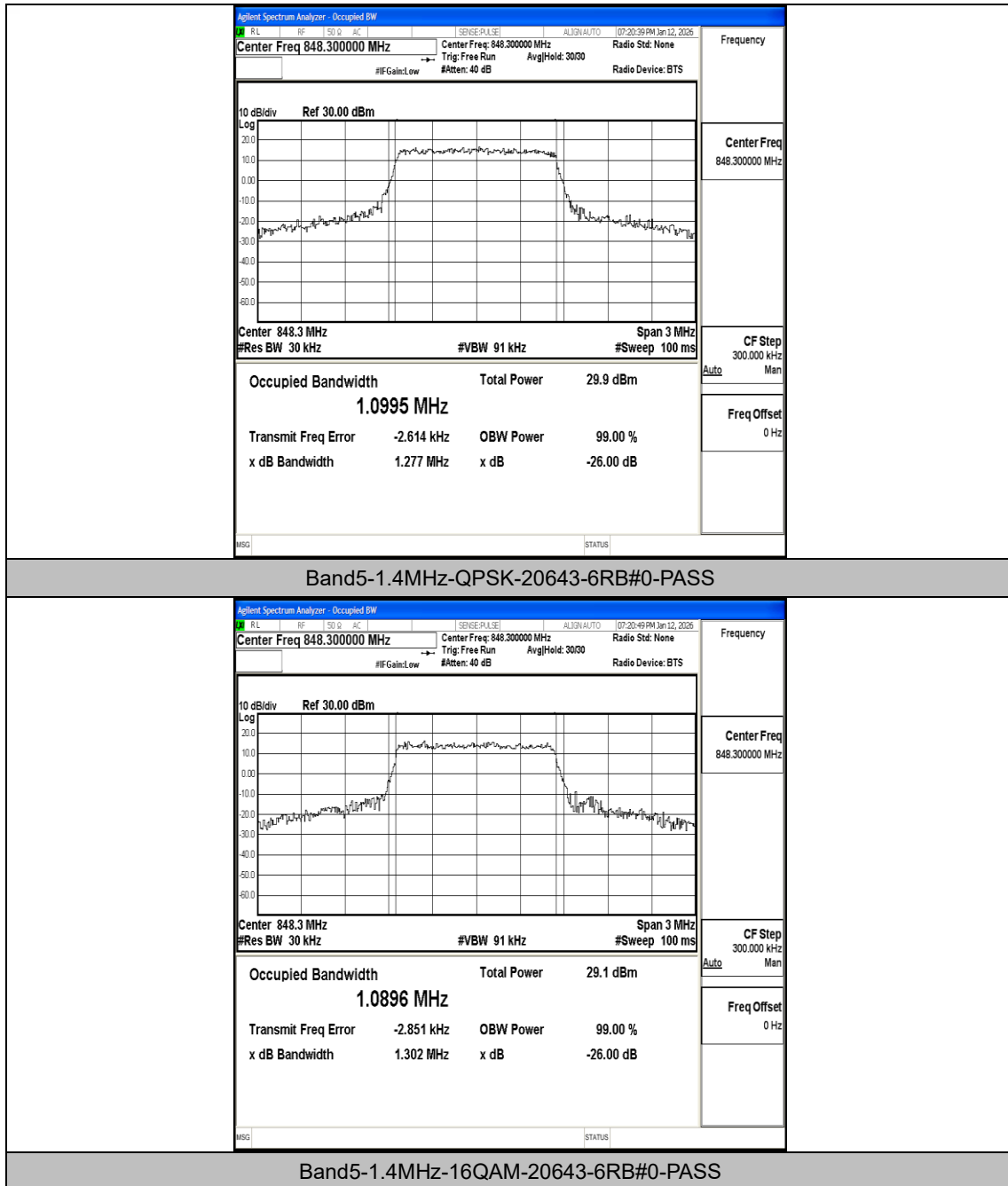
Test Result

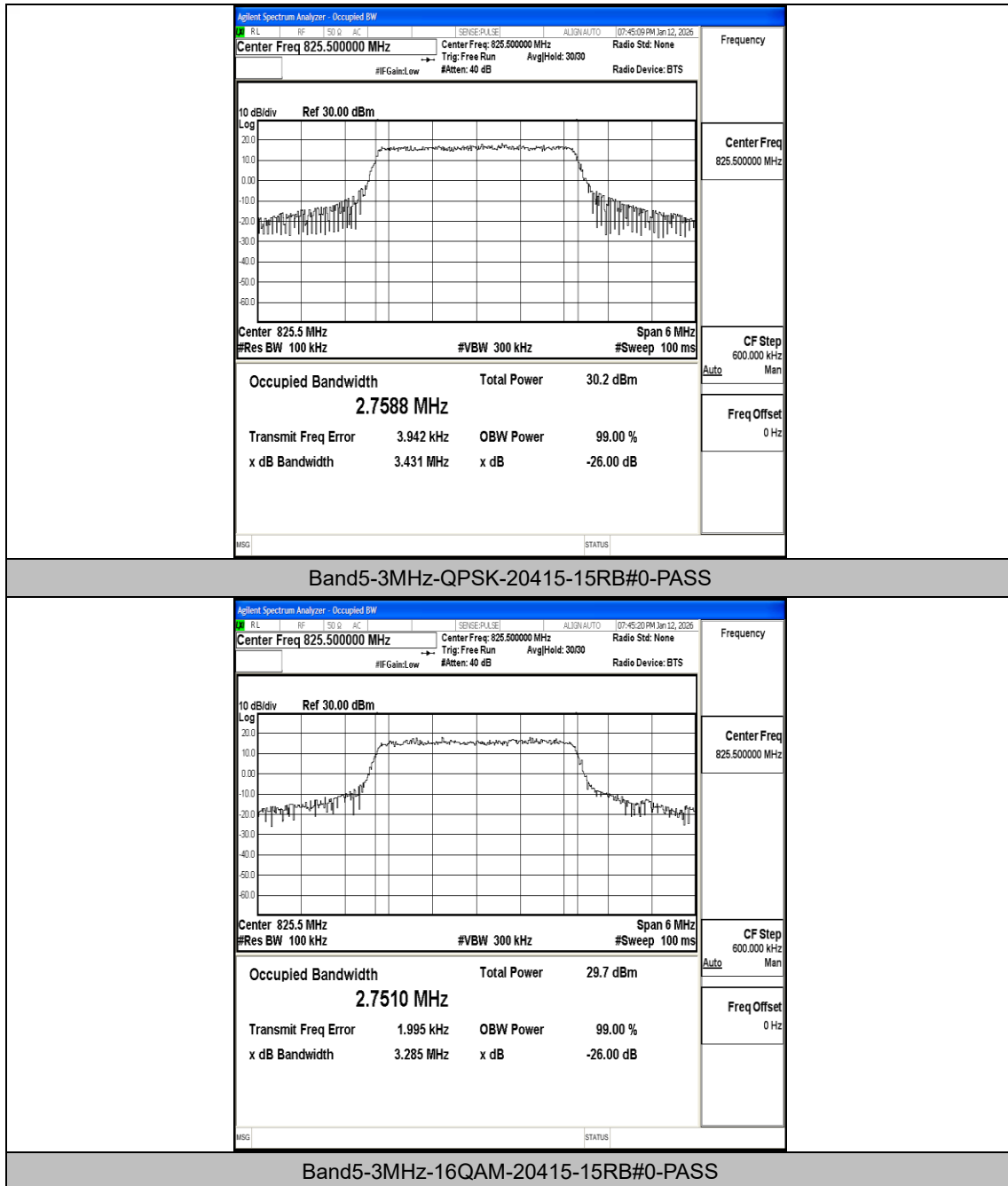
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0957	1.283	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1043	1.300	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0928	1.295	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0981	1.357	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0995	1.277	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0896	1.302	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7588	3.431	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7510	3.285	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7582	3.539	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7623	3.547	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7702	3.311	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7635	3.401	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5149	5.333	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5161	5.215	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5167	5.397	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5284	5.258	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5280	5.214	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5386	5.338	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9653	10.06	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9753	10.04	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0047	10.15	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0197	10.54	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9745	9.910	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9978	10.00	PASS

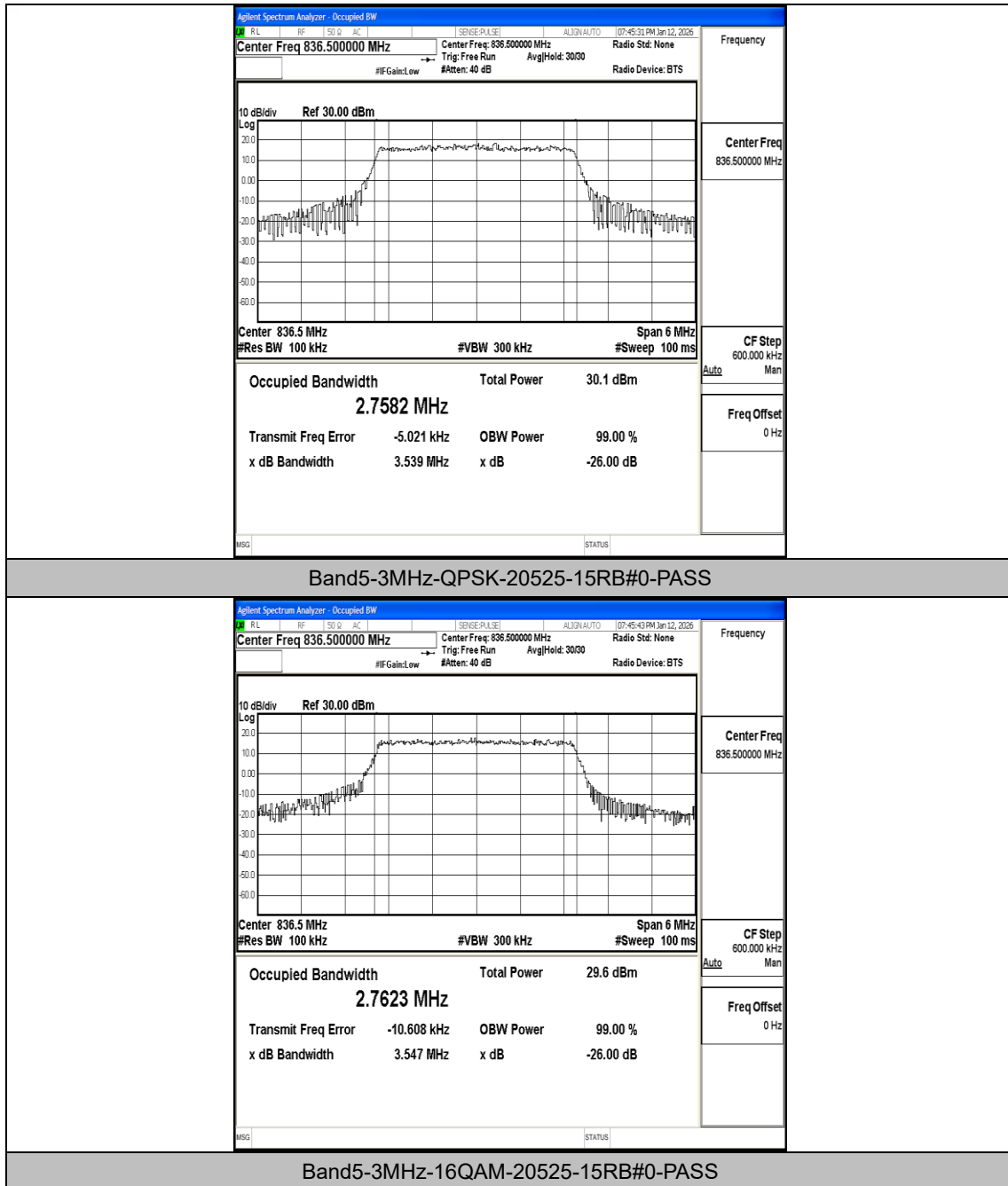
Test Graphs

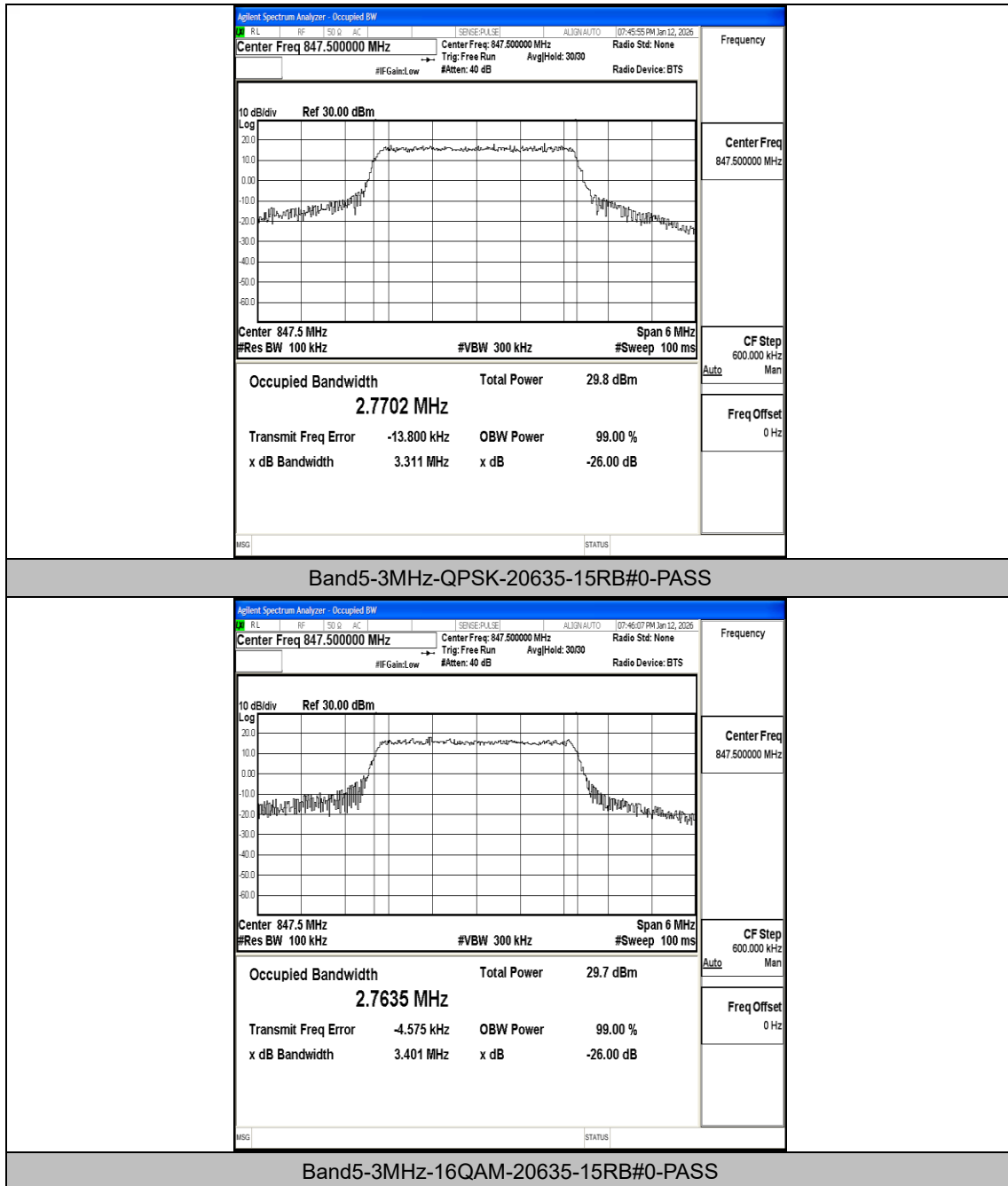


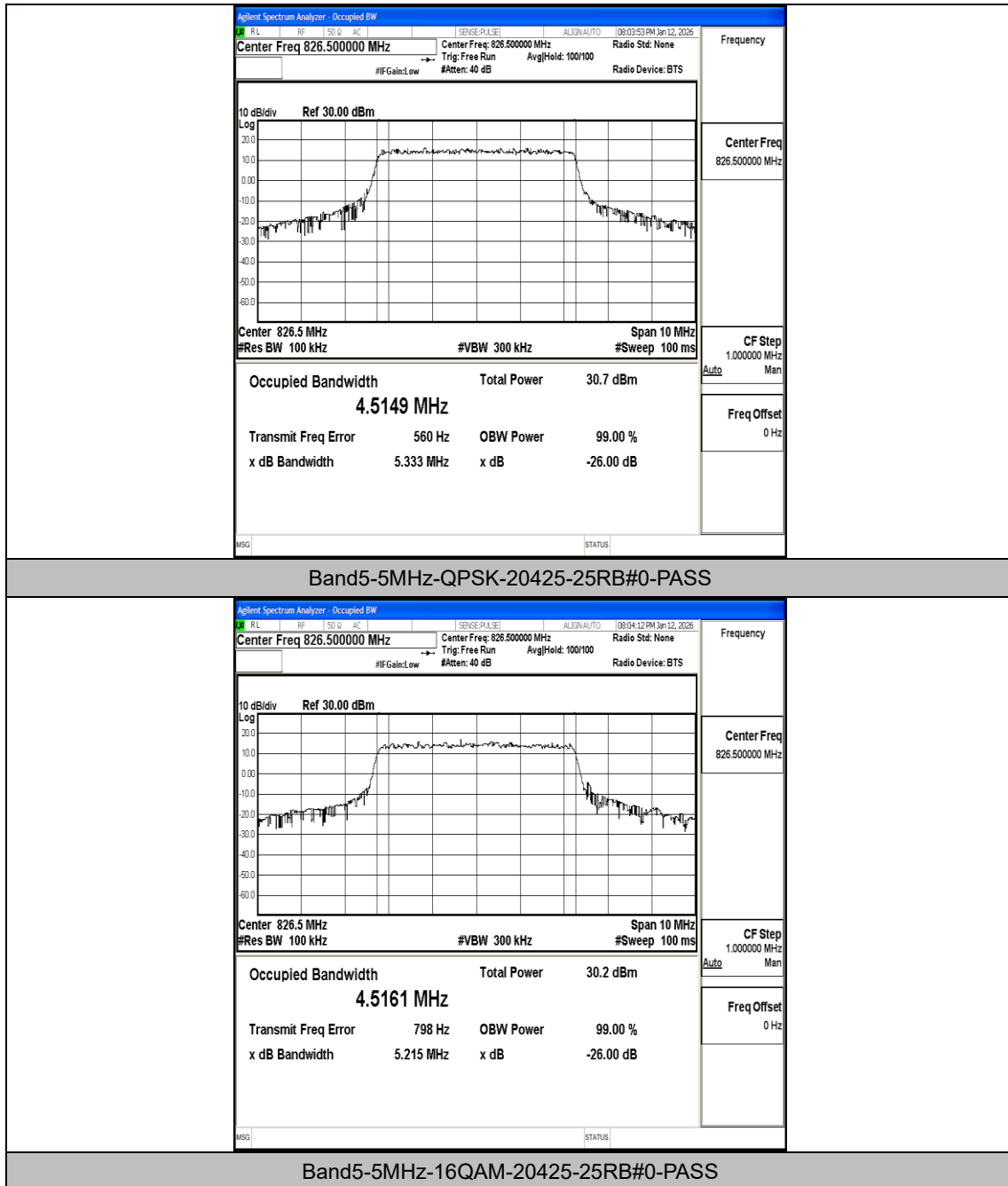


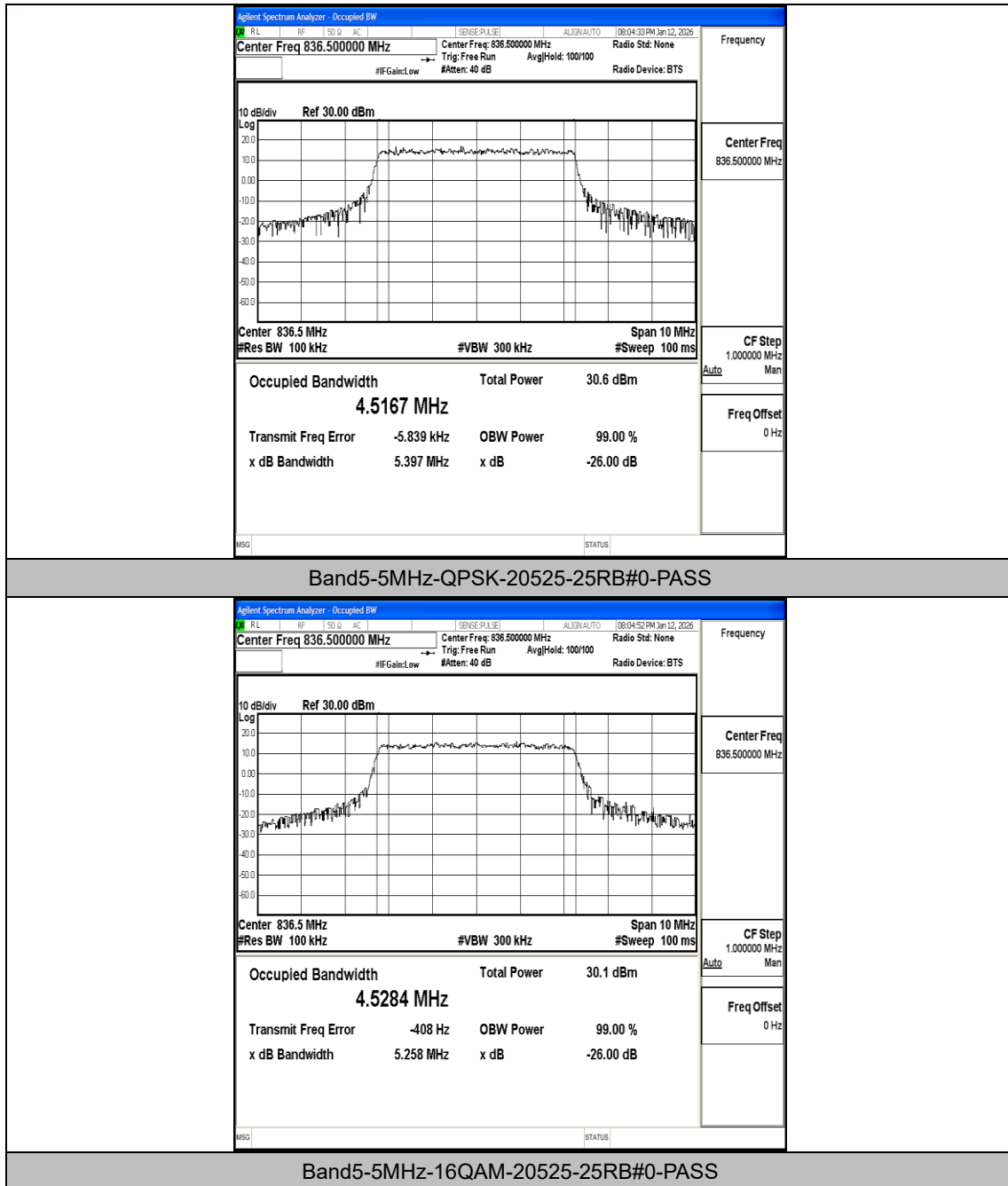


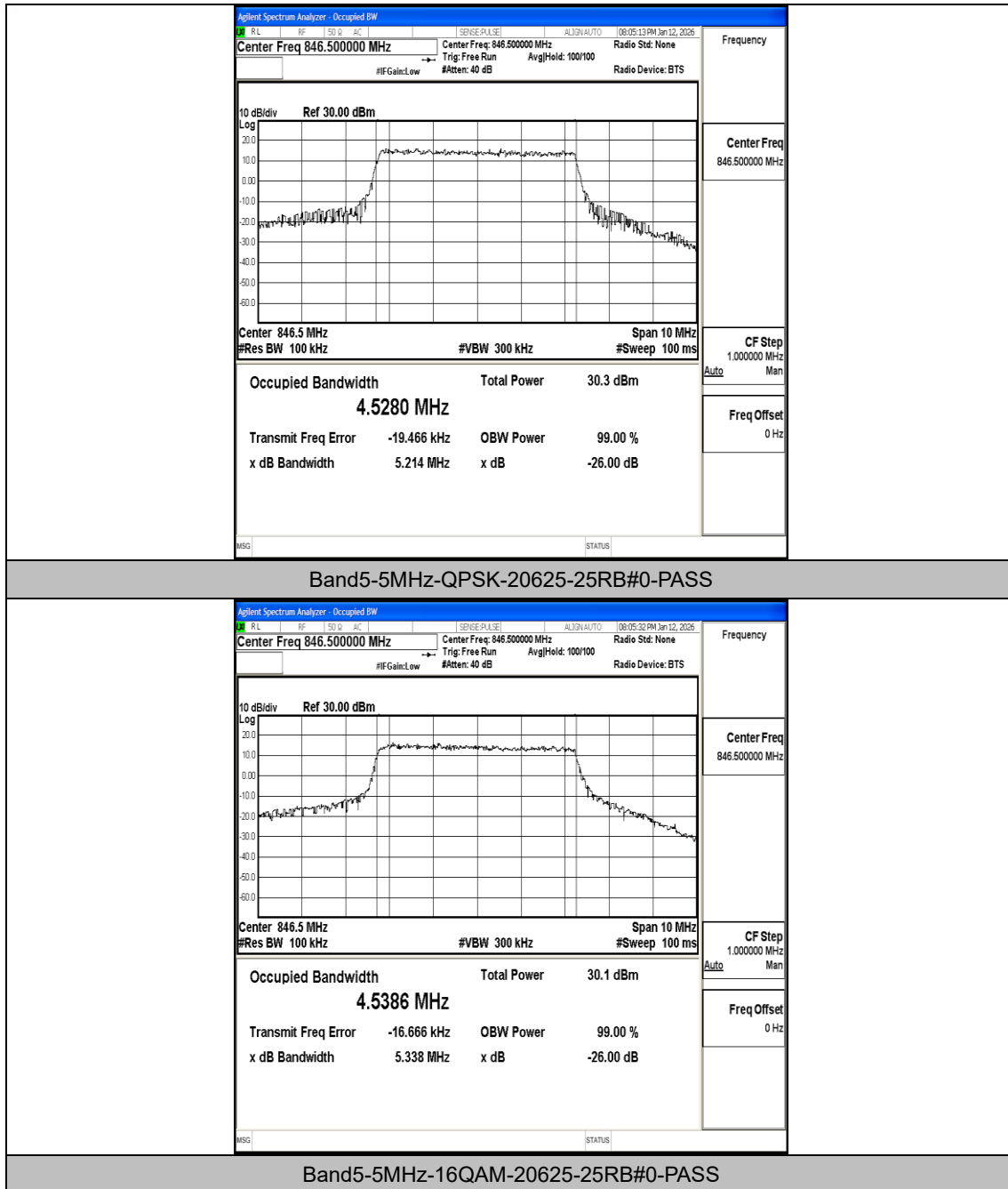


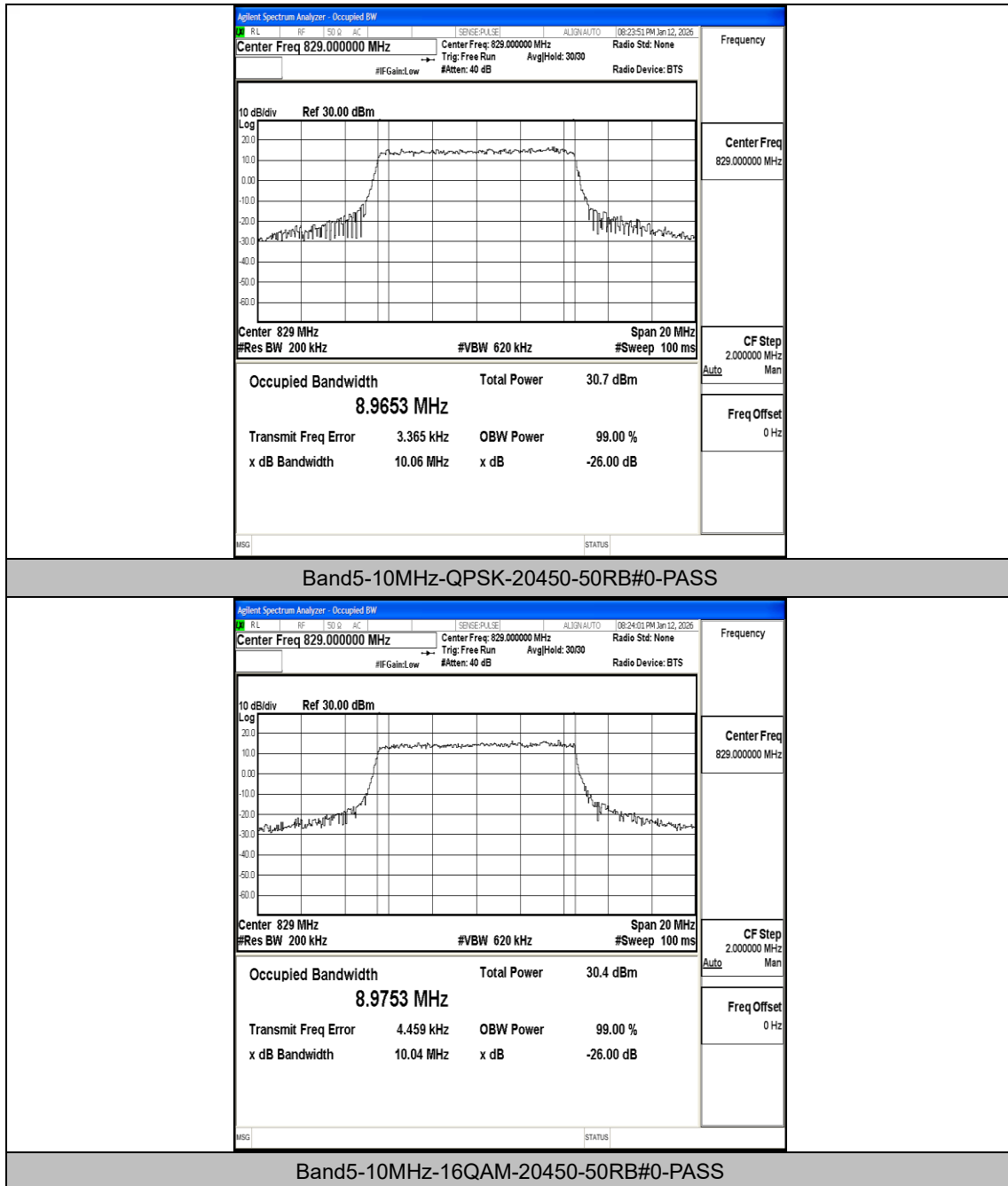


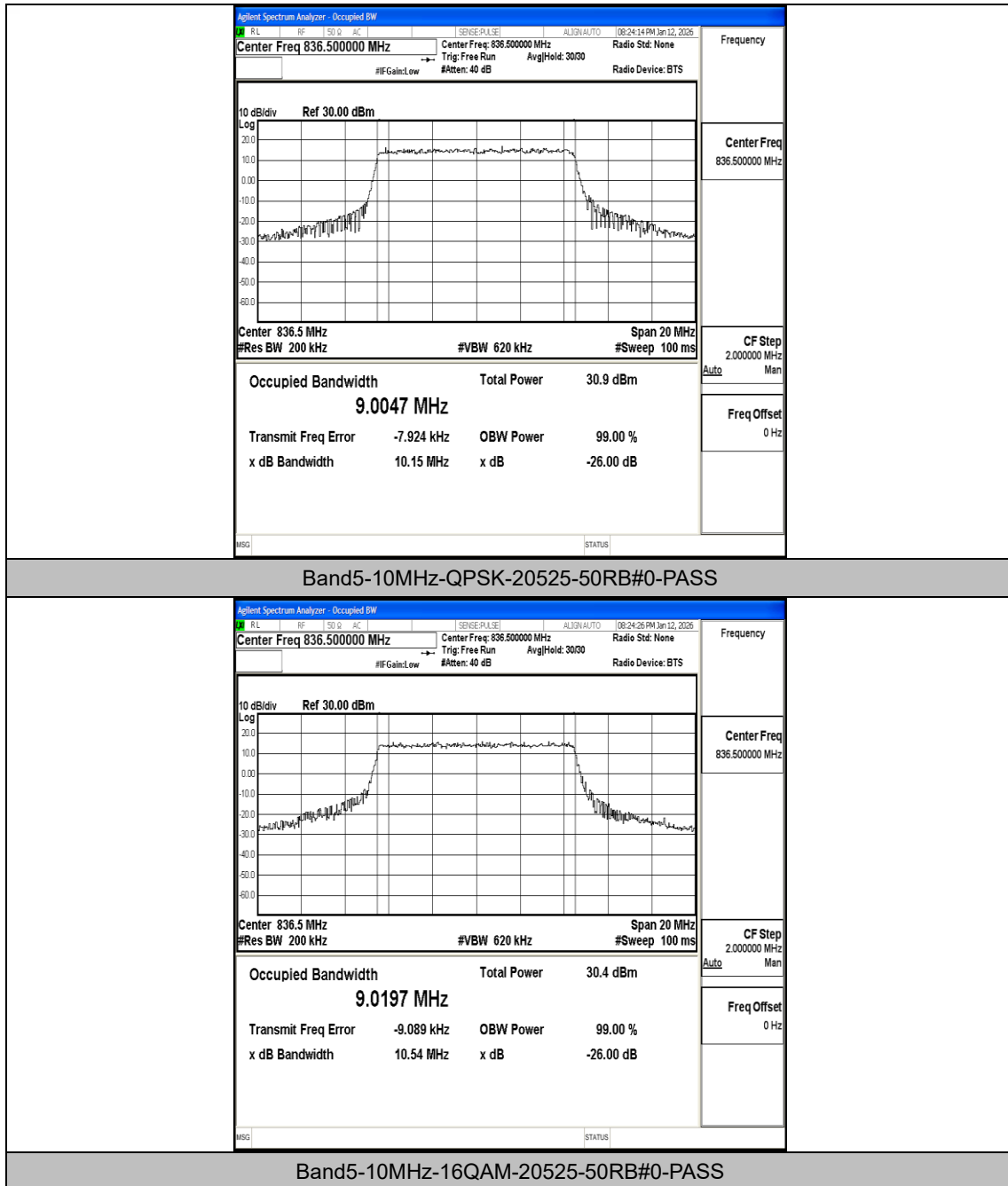


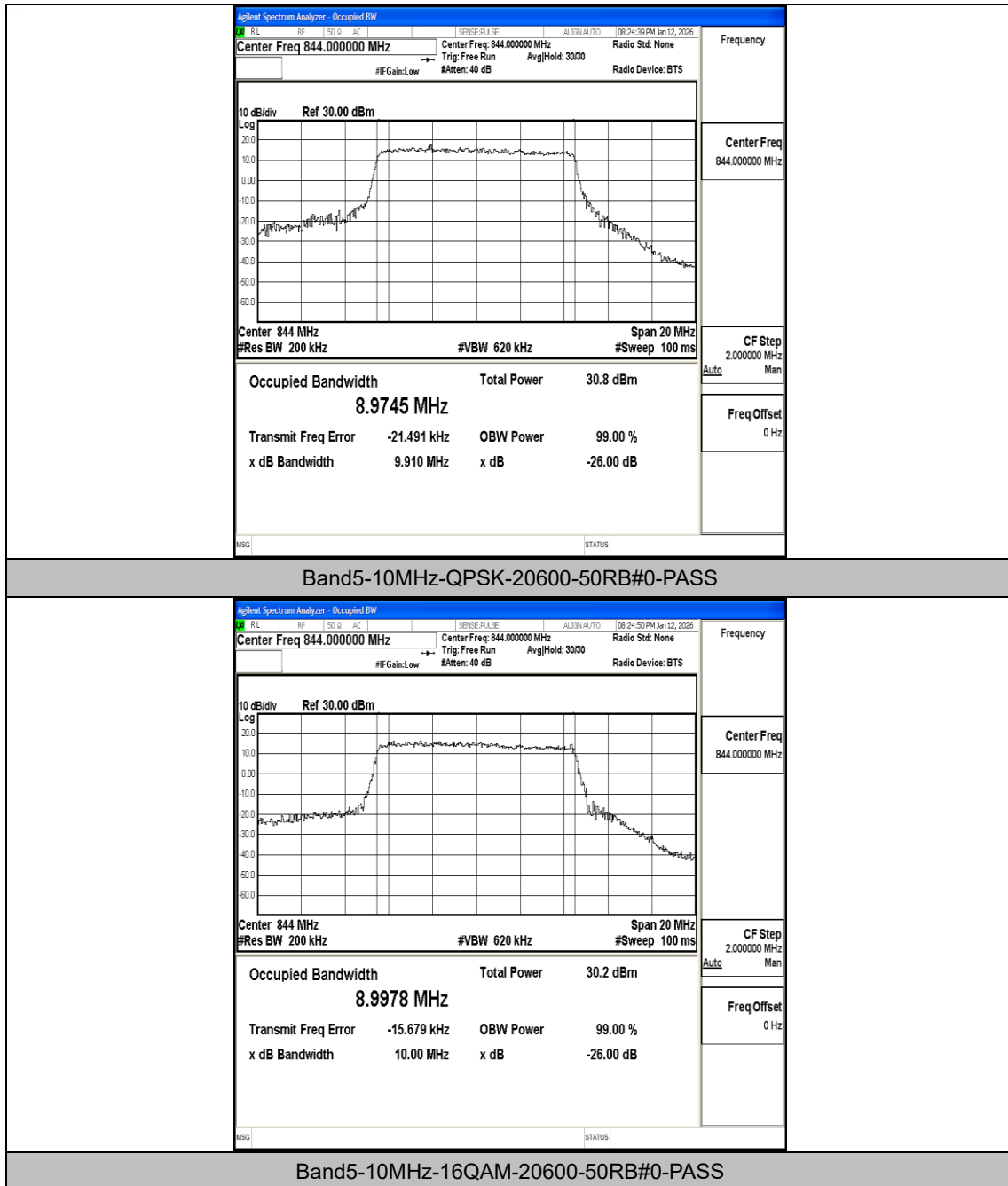










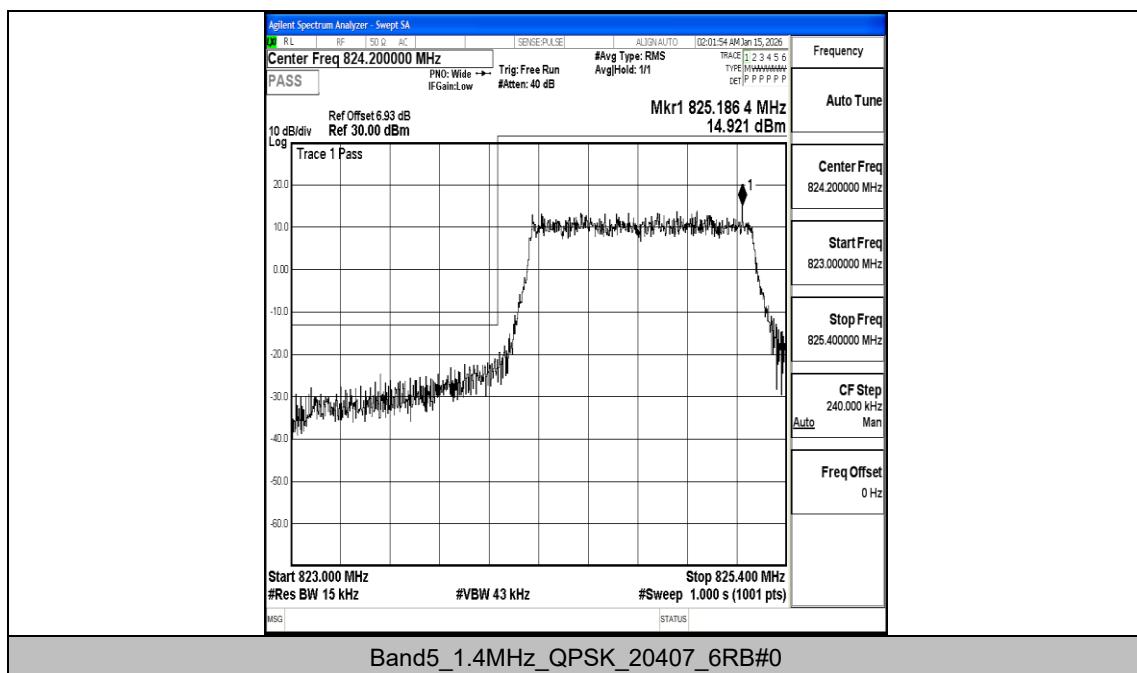


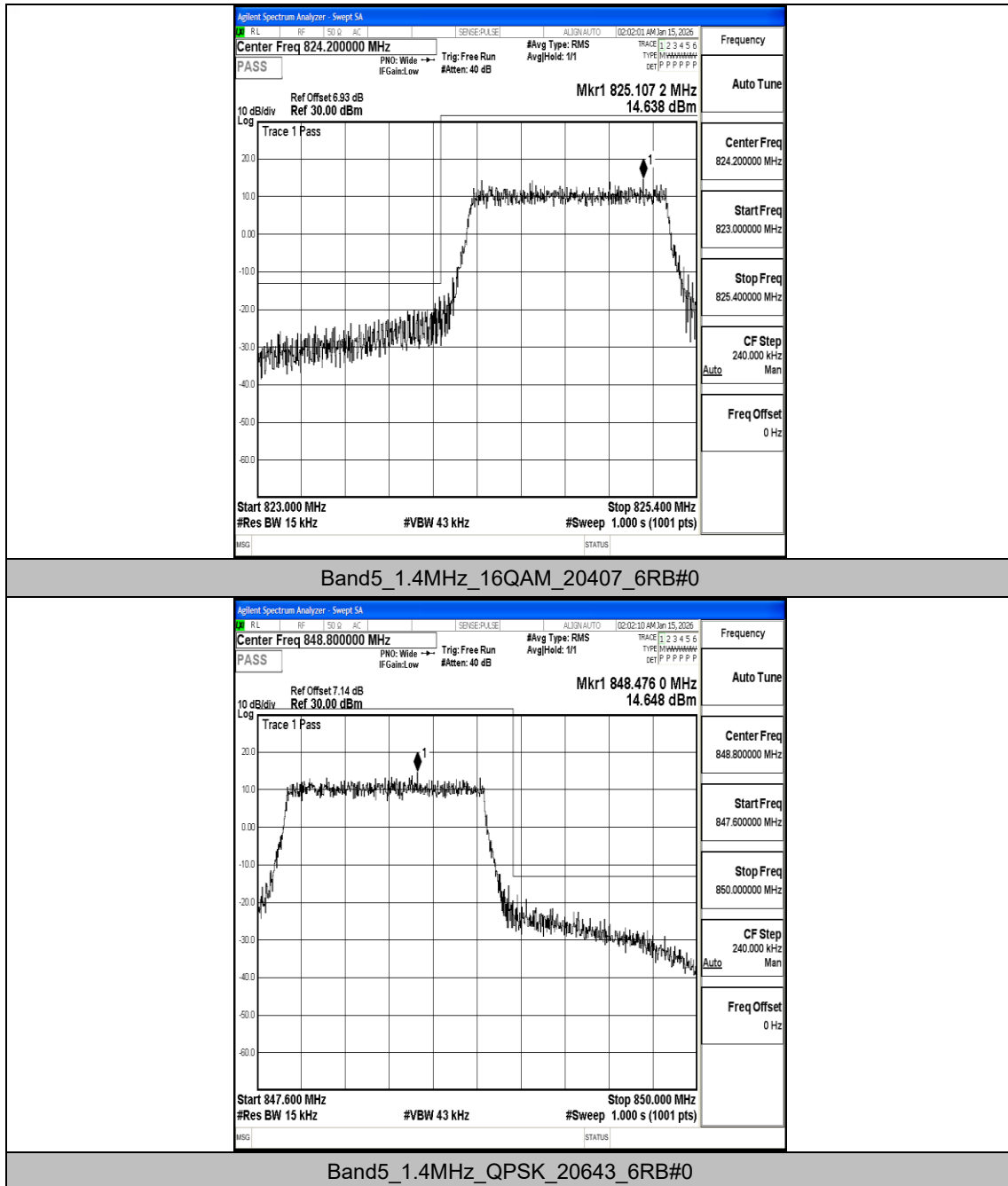
4 Band Edge

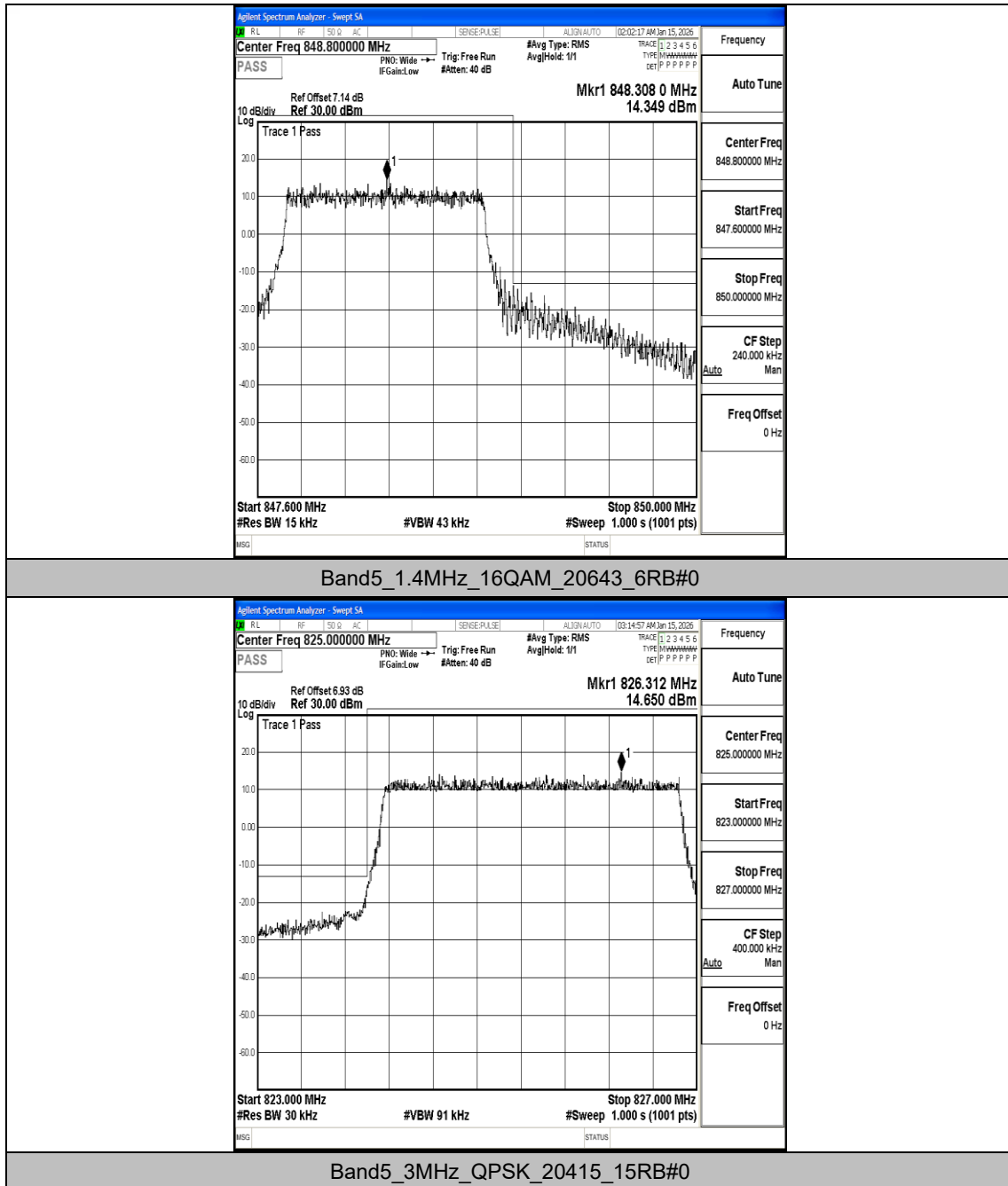
Test Result

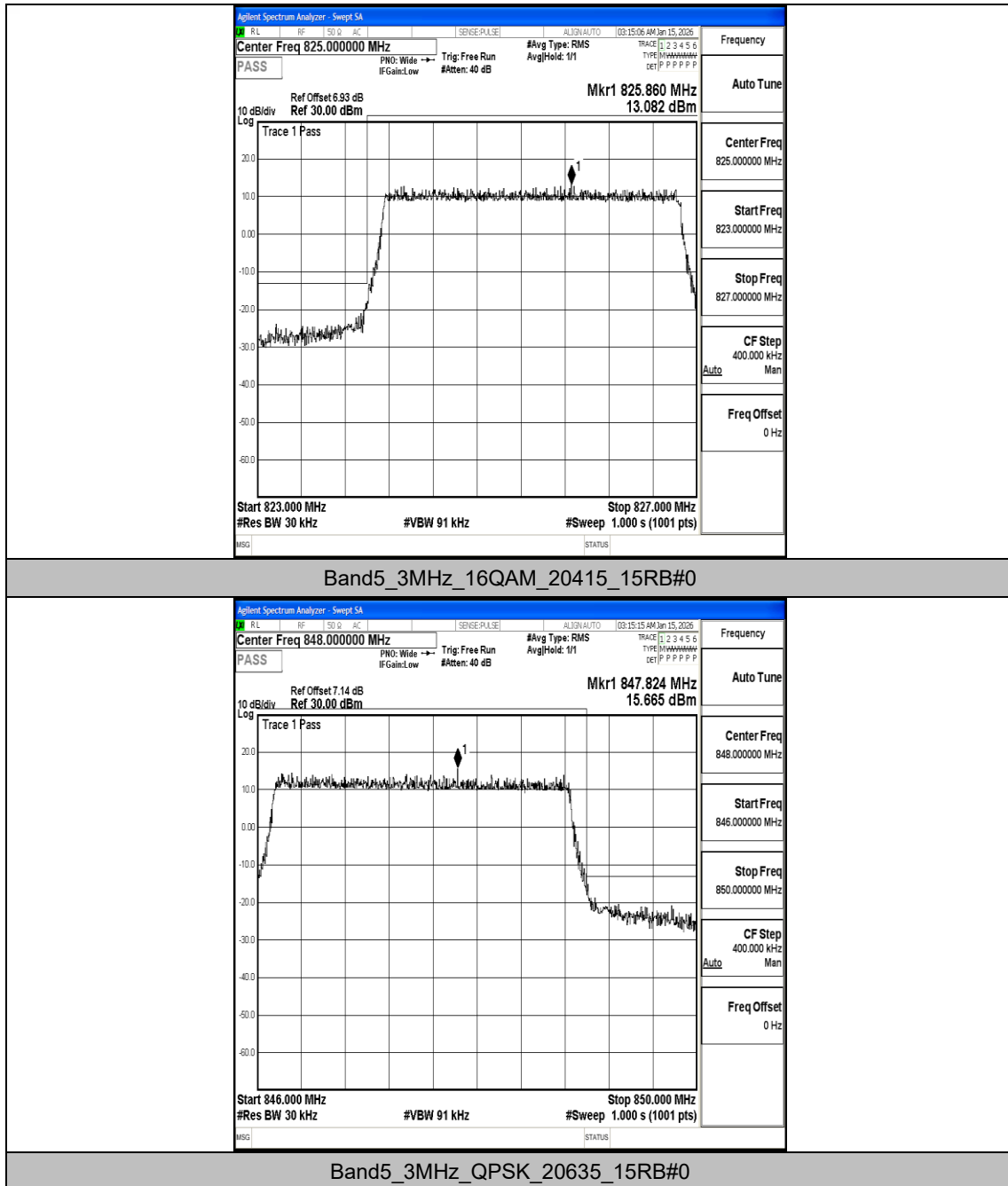
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.99	-20.95	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	824.00	-16.68	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.02	-17.97	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.02	-14.51	PASS
Band5	3MHz	QPSK	20415	15RB#0	824.00	-15.94	PASS
Band5	3MHz	16QAM	20415	15RB#0	823.99	-18.31	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-15.09	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-18.04	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.99	-14.85	PASS
Band5	5MHz	16QAM	20425	25RB#0	823.98	-16.88	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.00	-17.36	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.02	-15.59	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.98	-15.96	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.97	-19.16	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.01	-18.07	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.01	-18.99	PASS

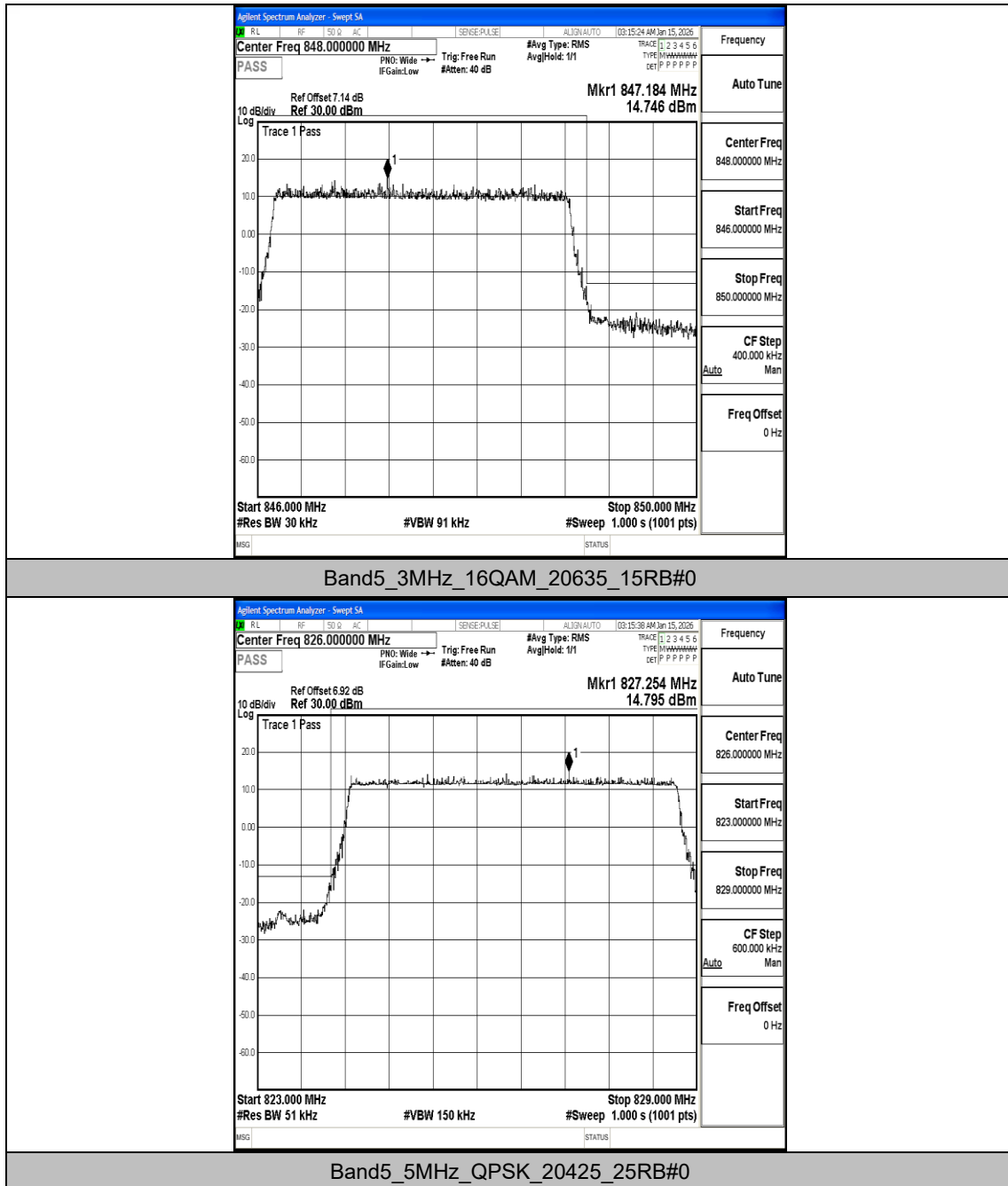
Test Graphs

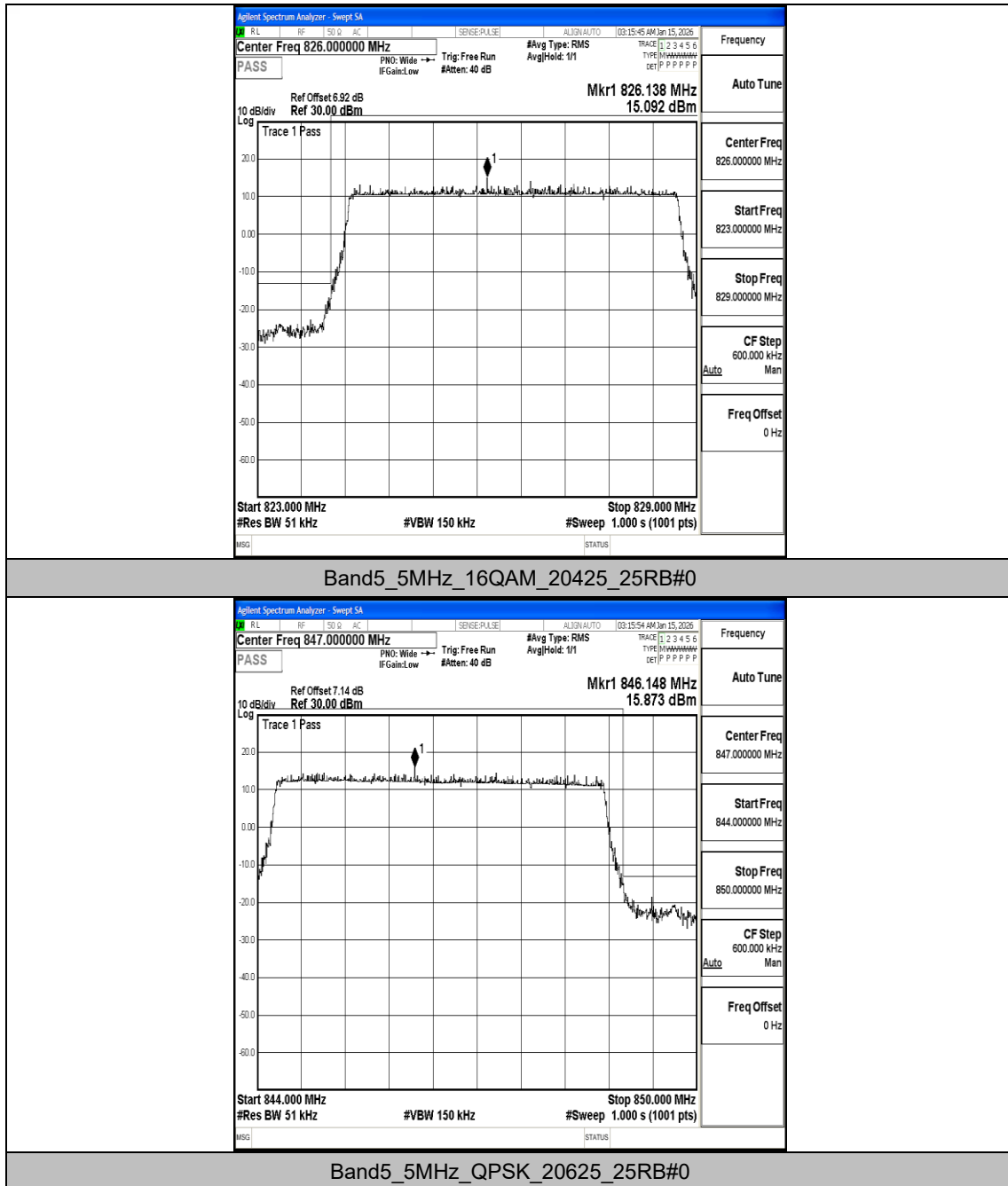


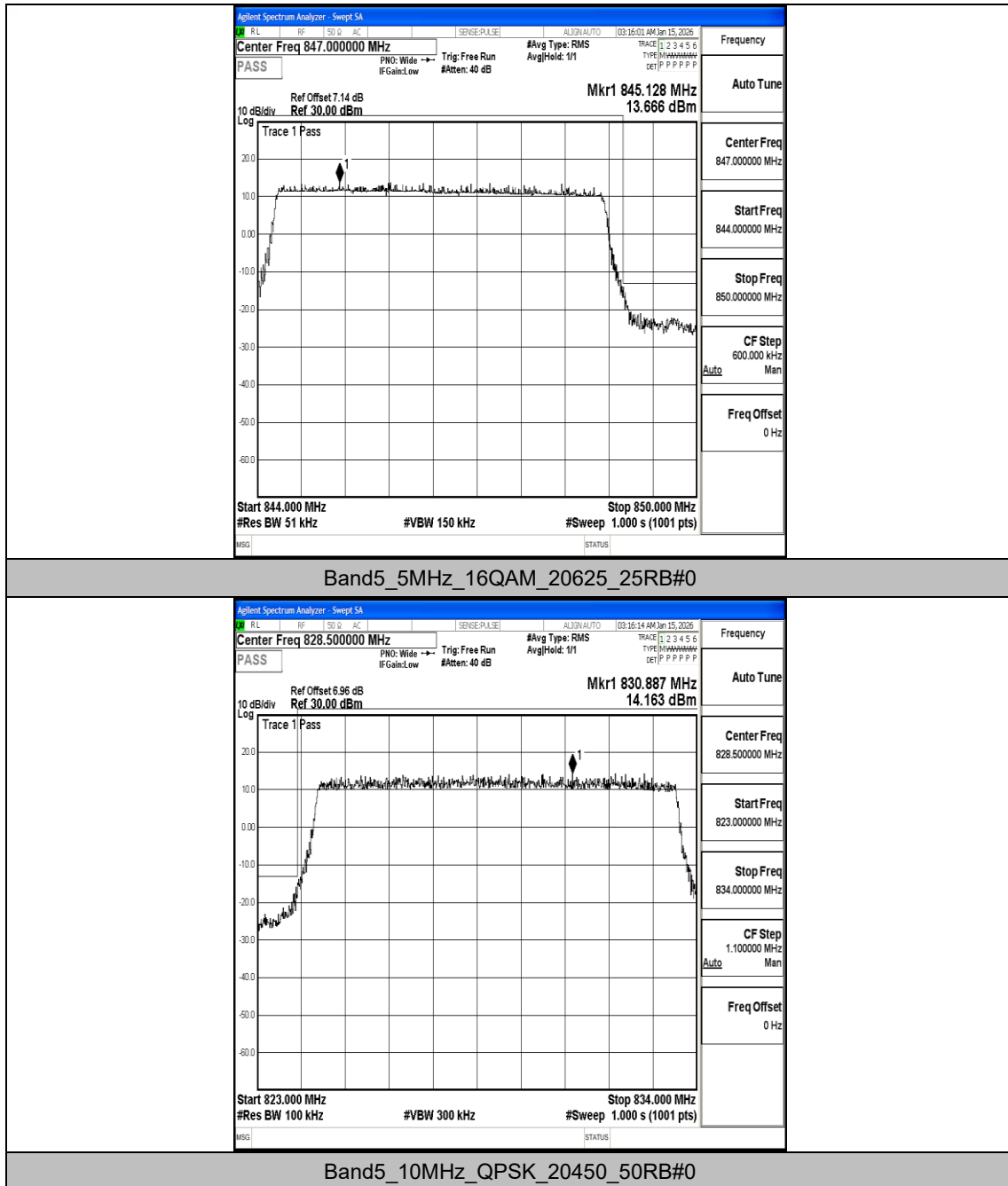


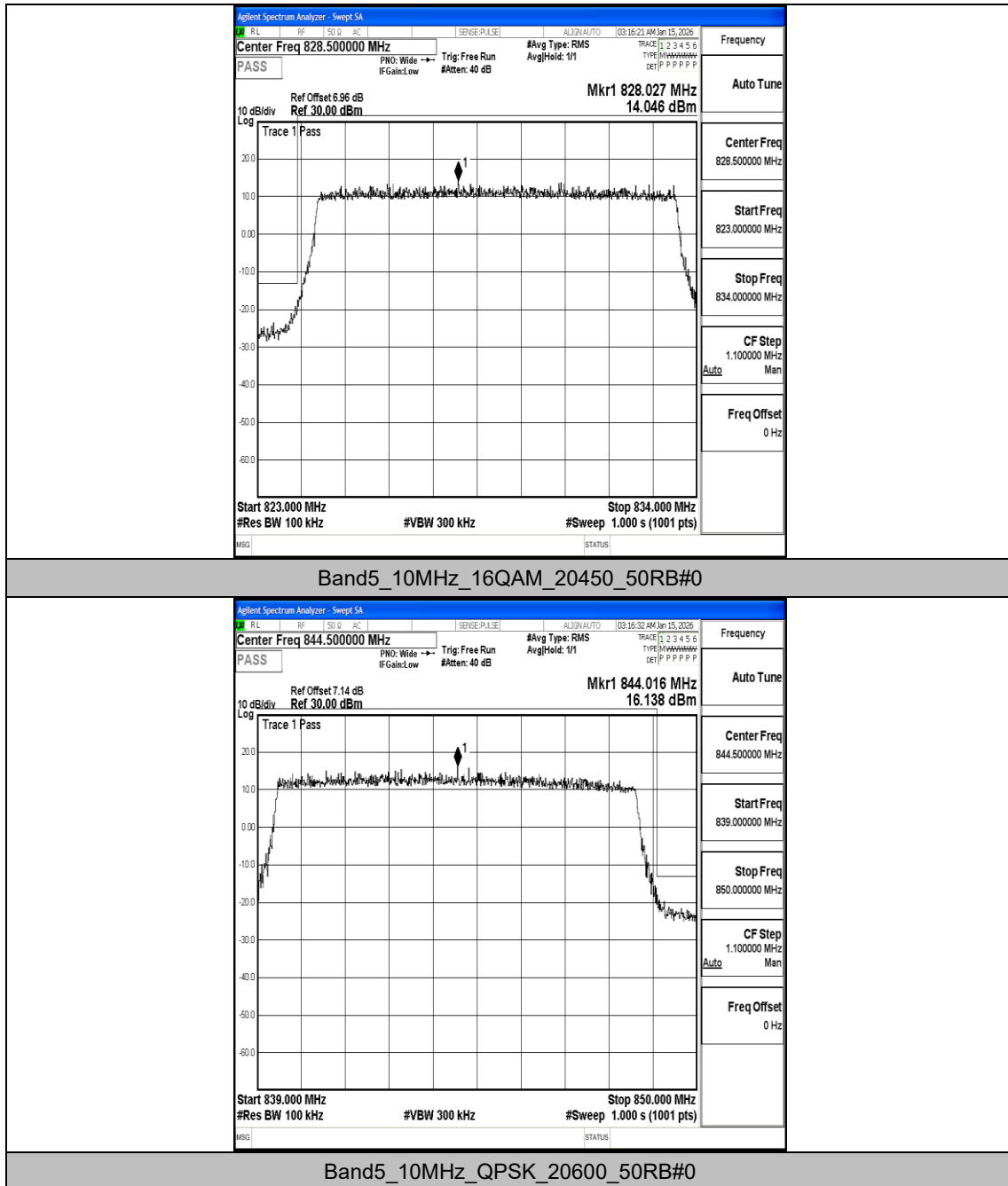


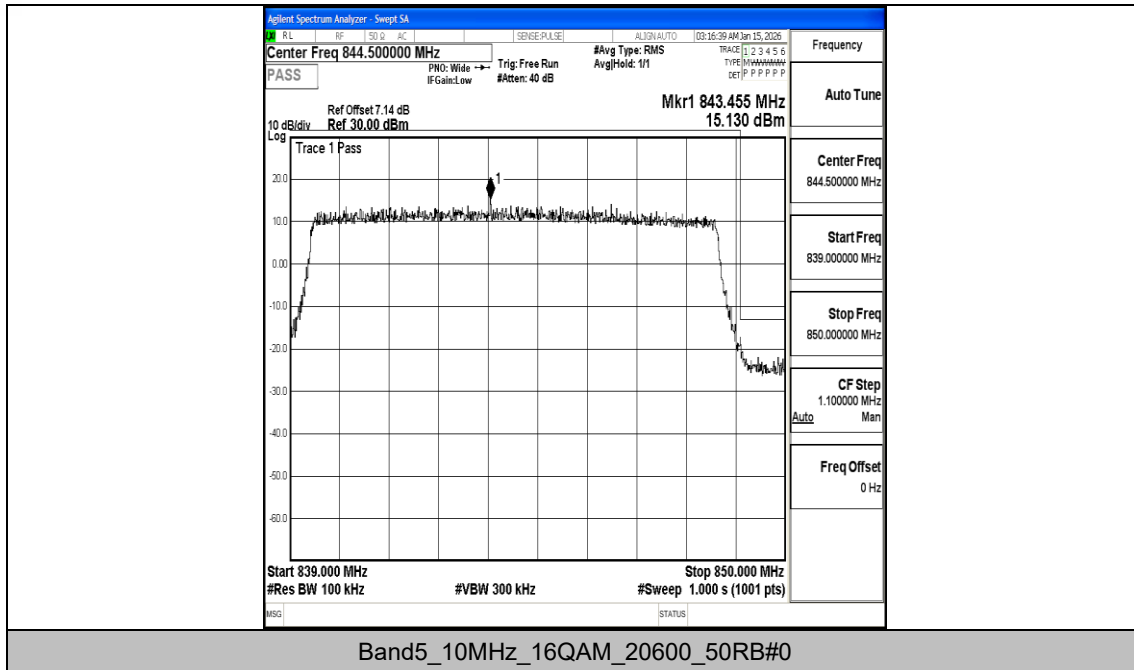












5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-35.27	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-58.37	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-48.49	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-46.67	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-35.14	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-57.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-44.69	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-26.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-35.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-35.43	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-58.48	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-46.69	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-25.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-36.40	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-35.56	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-57.77	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-45.69	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-29.05	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-36.79	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-35.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-56.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-49.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-23.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-34.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-34.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-58.20	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-46.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-23.98	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-34.18	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-34.65	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-55.37	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-44.31	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-30.10	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-35.01	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-35.39	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-57.04	PASS

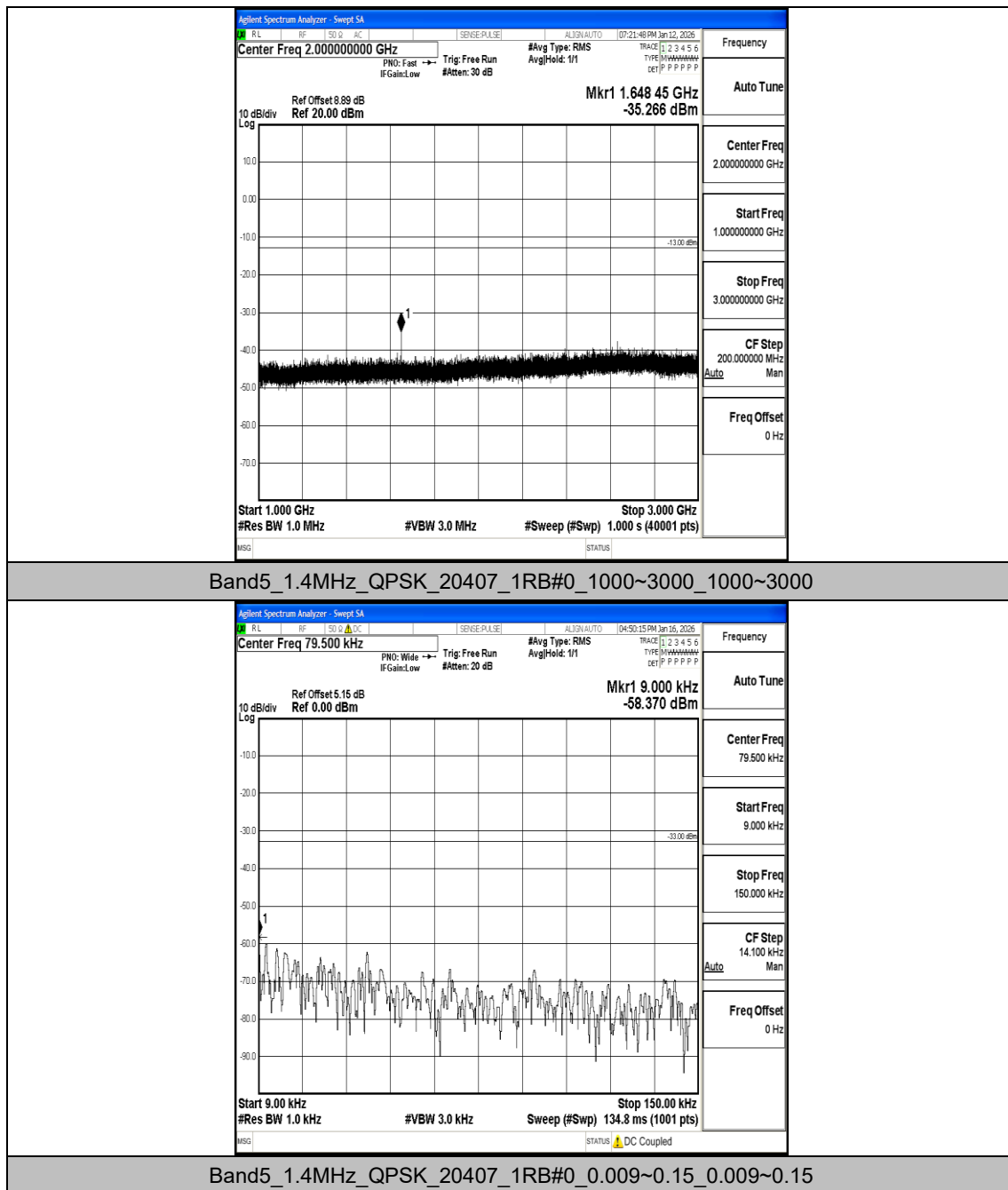


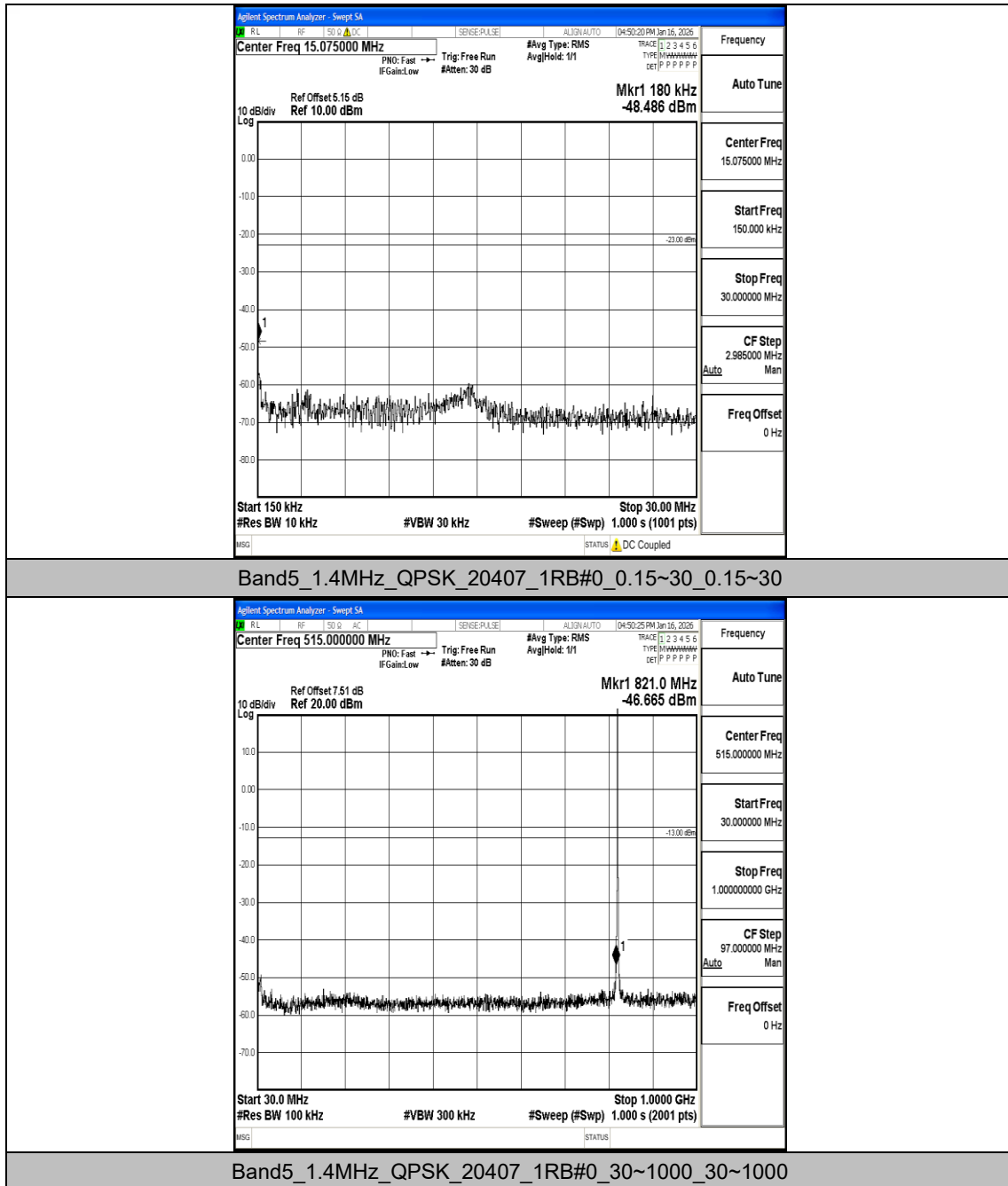
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-48.18	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-28.34	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-35.60	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-35.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-58.53	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-43.89	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-28.52	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-36.21	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-35.70	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-55.17	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-48.17	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-28.23	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-34.88	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-35.26	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-57.60	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-45.31	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-28.63	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-35.94	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-35.12	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-55.65	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-46.13	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-28.34	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-36.51	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-35.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-55.28	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-47.76	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-40.81	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-34.93	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-35.11	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-58.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-47.85	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-38.80	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-35.58	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-35.64	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-57.33	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-46.37	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-41.49	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-35.56	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-35.50	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-55.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-43.48	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-43.09	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-35.66	PASS

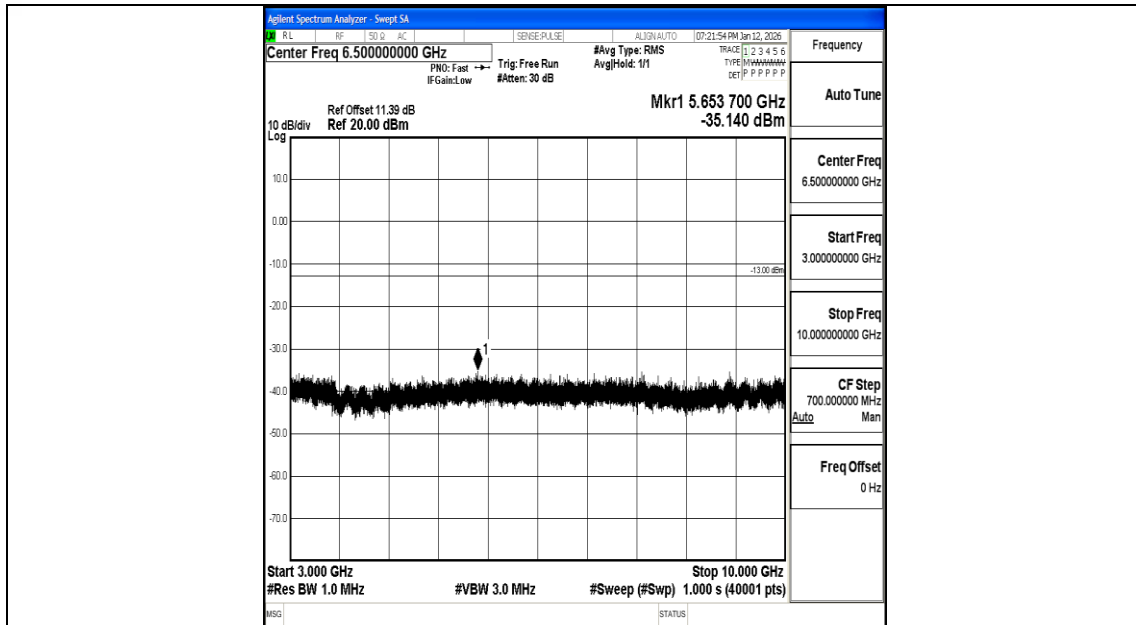


Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-35.40	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-56.34	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-44.70	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-39.83	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-38.06	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-35.44	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-59.56	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-46.22	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-39.81	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-37.76	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-34.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-57.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-43.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-53.06	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-35.42	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-35.47	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-56.80	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-43.57	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-51.74	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-35.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-35.07	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-57.11	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-46.13	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-52.39	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-34.57	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-34.86	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-59.97	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-47.75	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-53.14	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-36.28	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-35.13	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-60.84	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-47.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-52.74	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-38.37	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-35.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-54.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-47.30	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-53.06	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-36.64	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-35.69	PASS

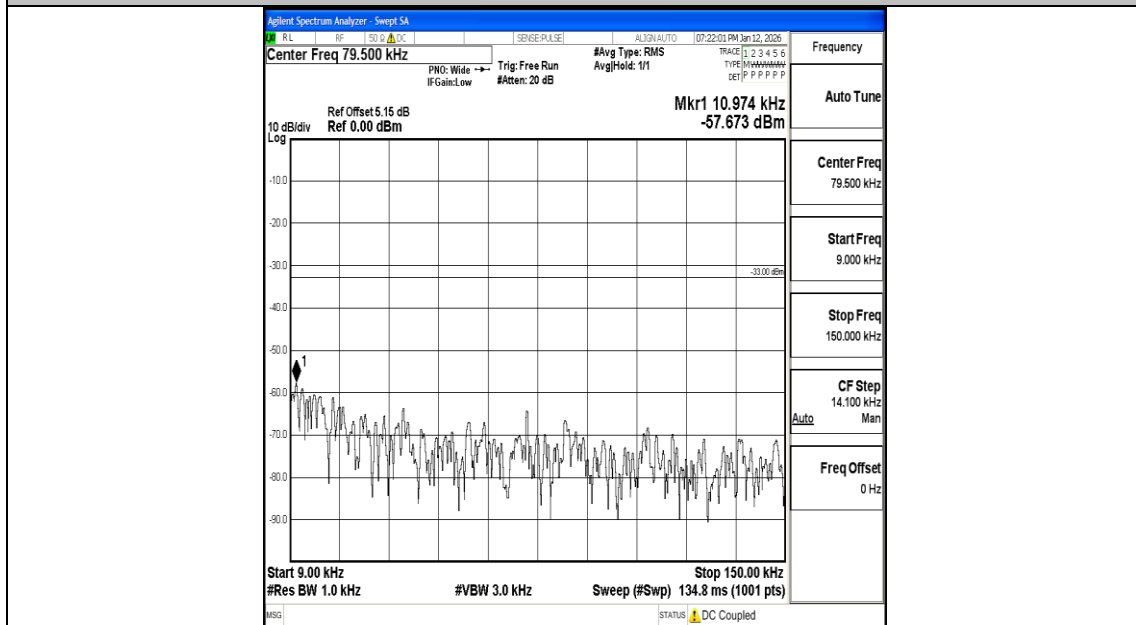
Test Graphs



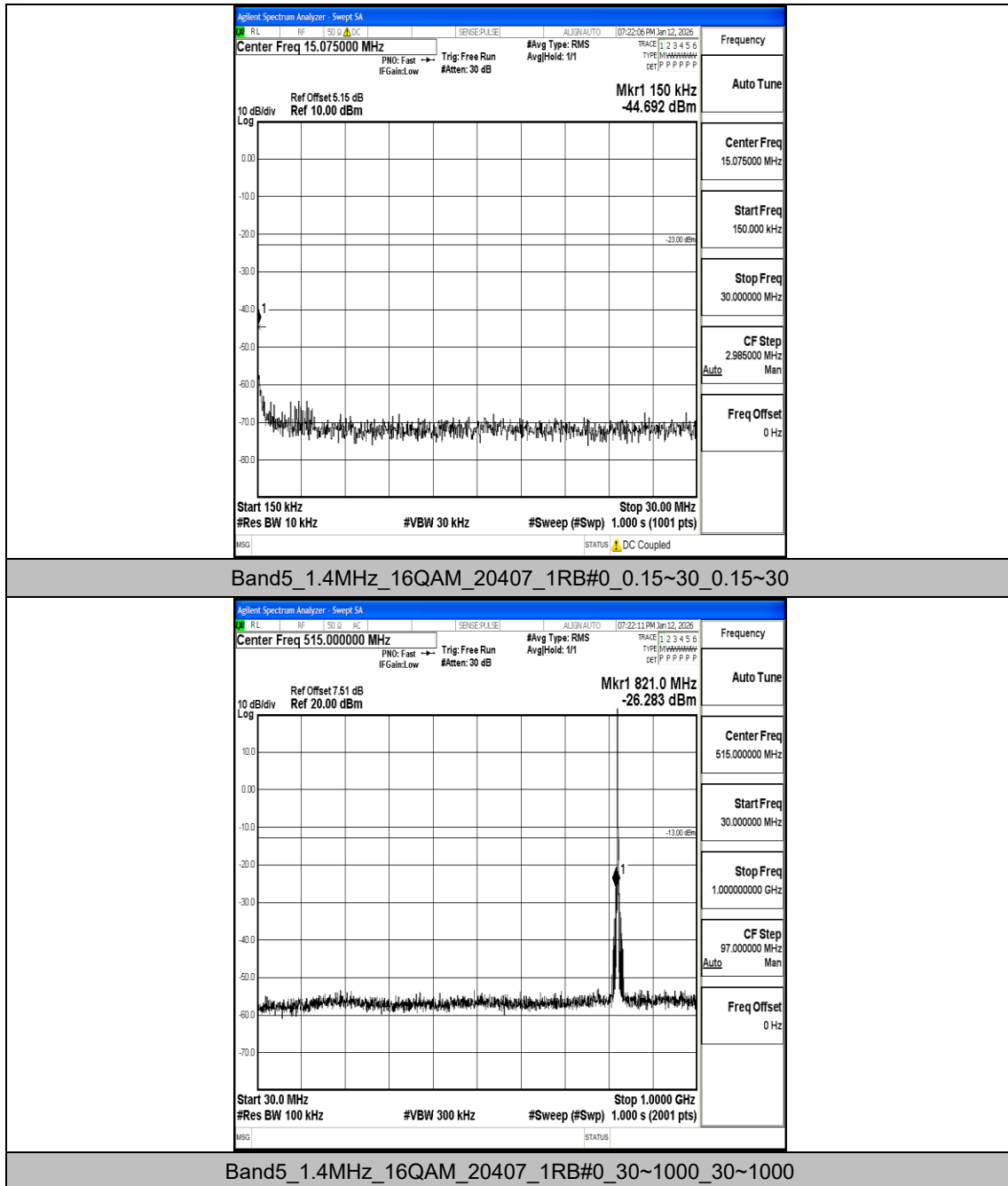


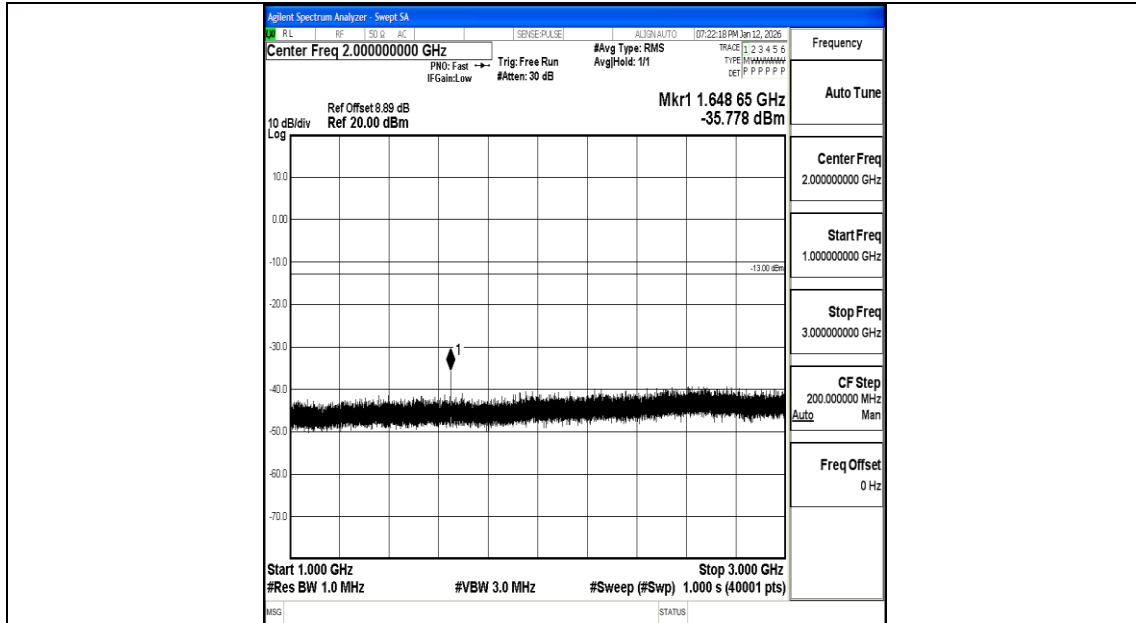


Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000

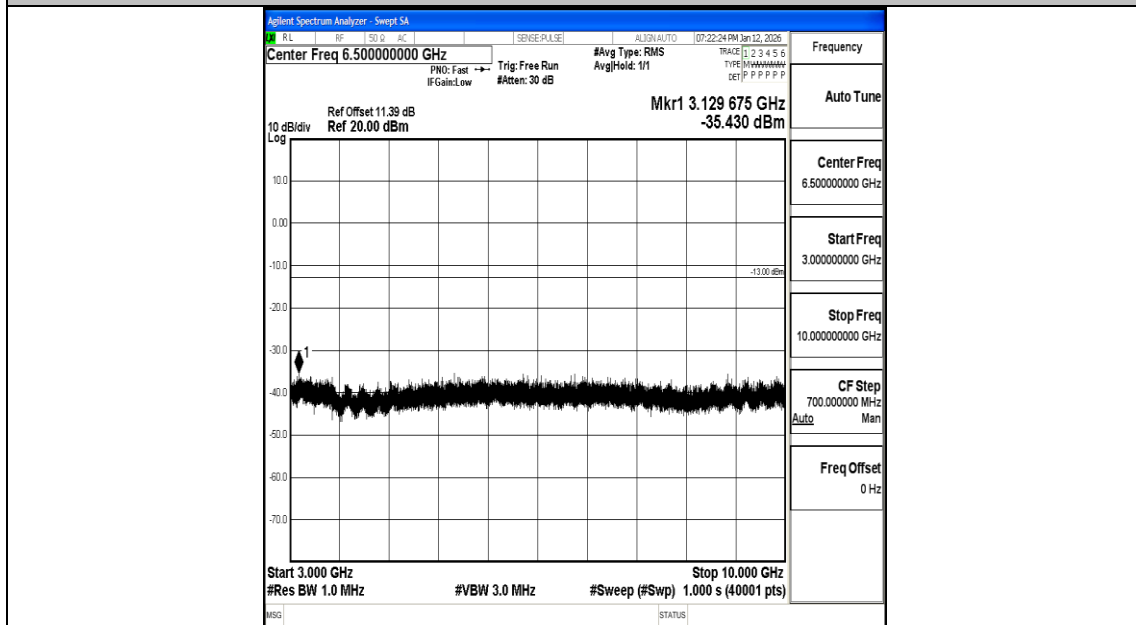


Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15

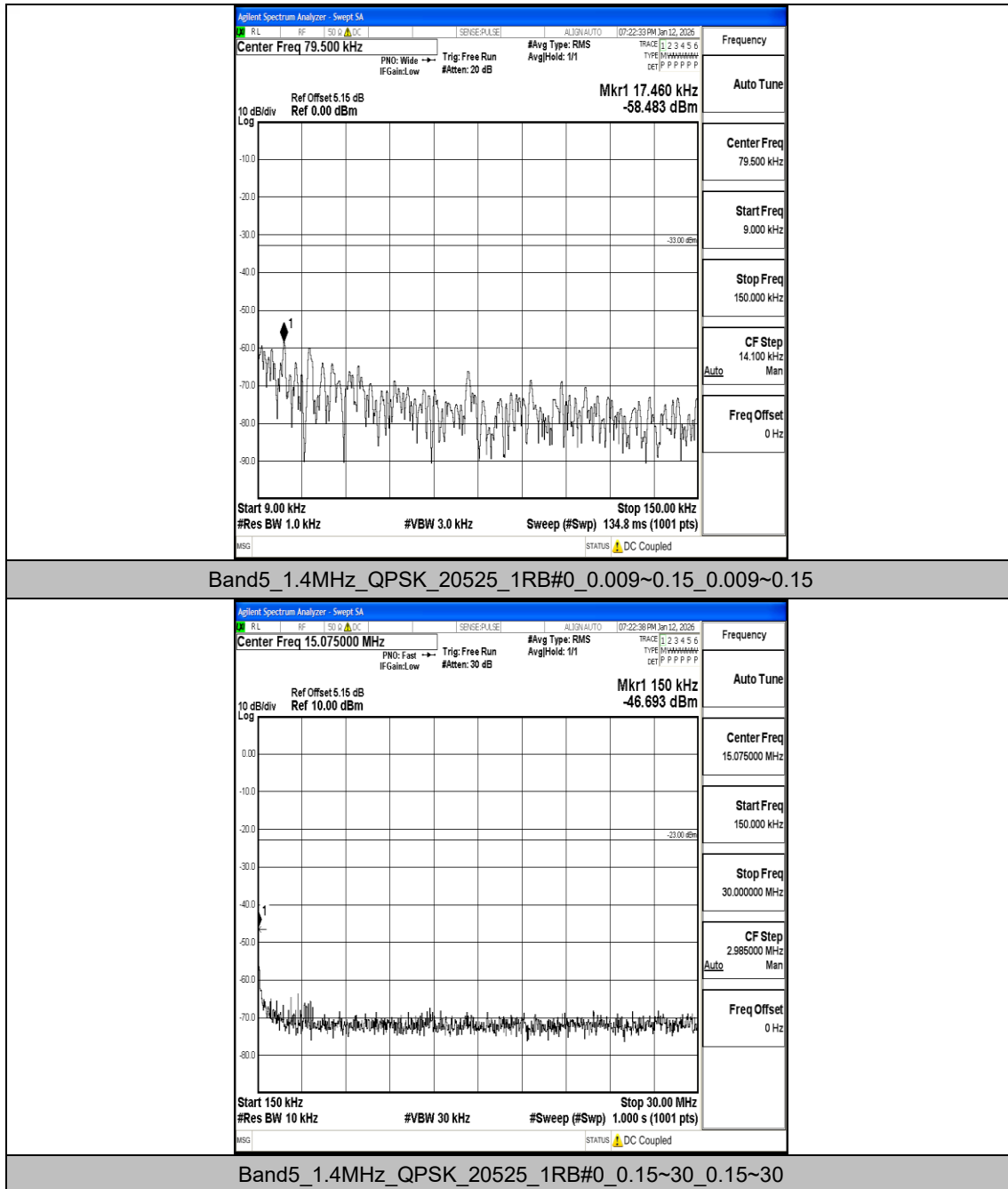


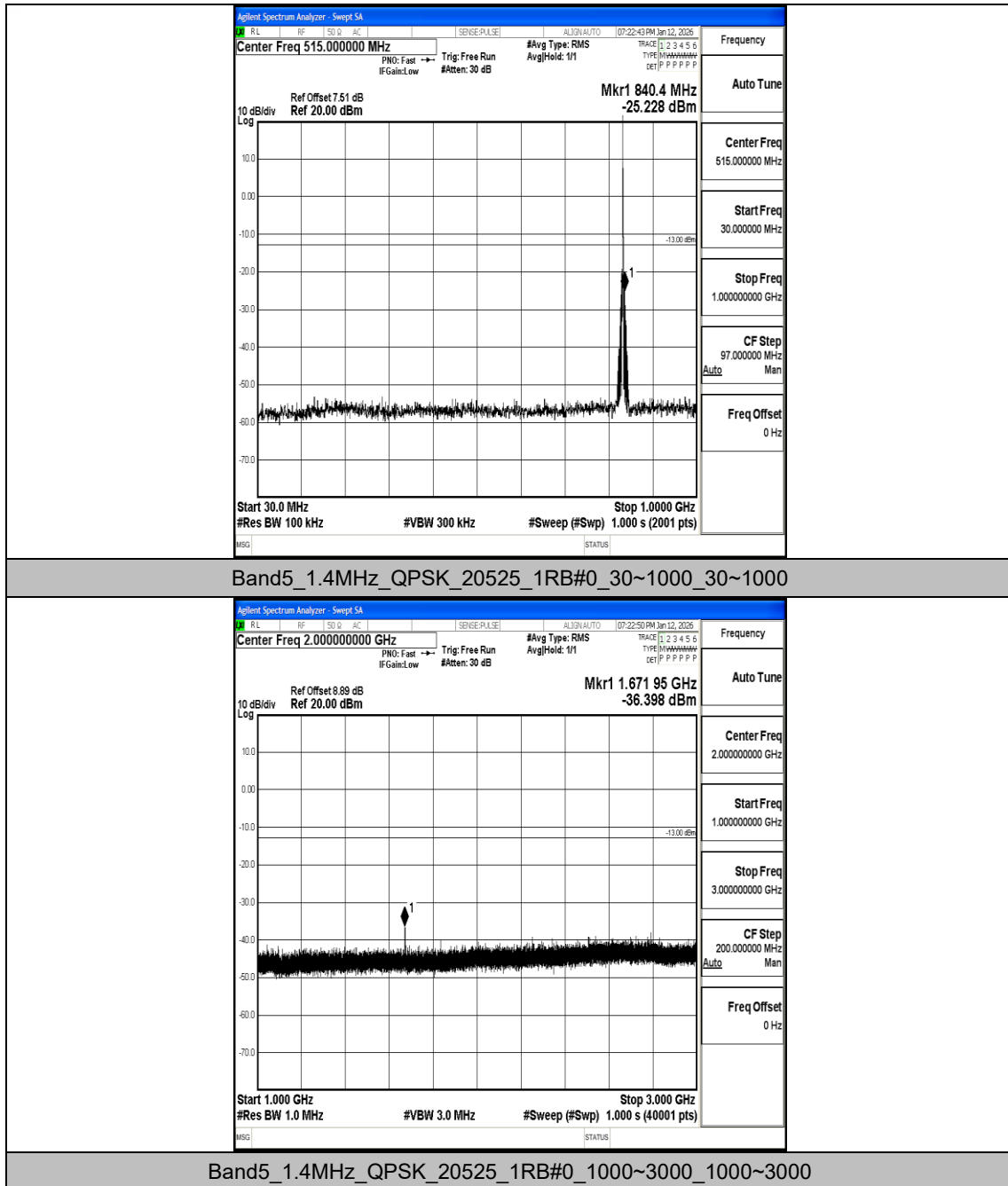


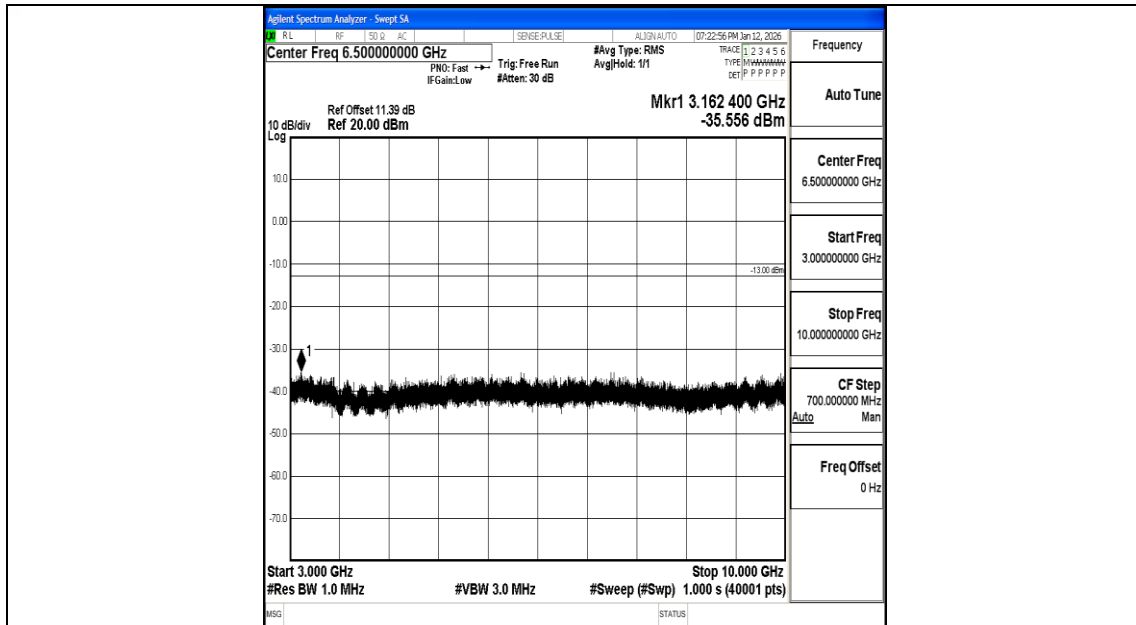
Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000



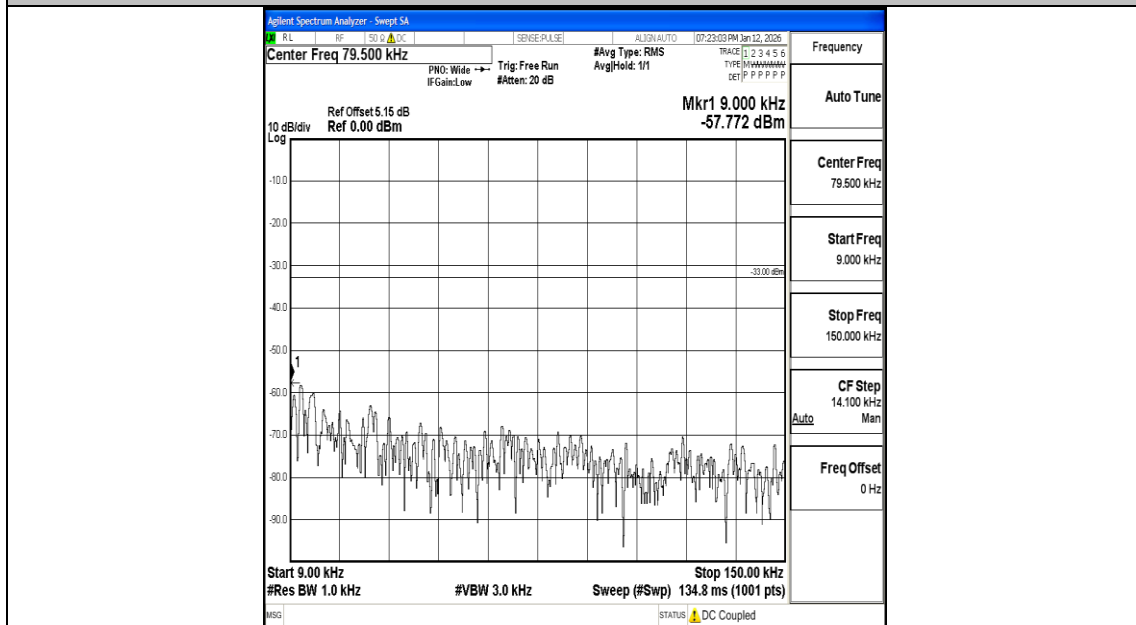
Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000



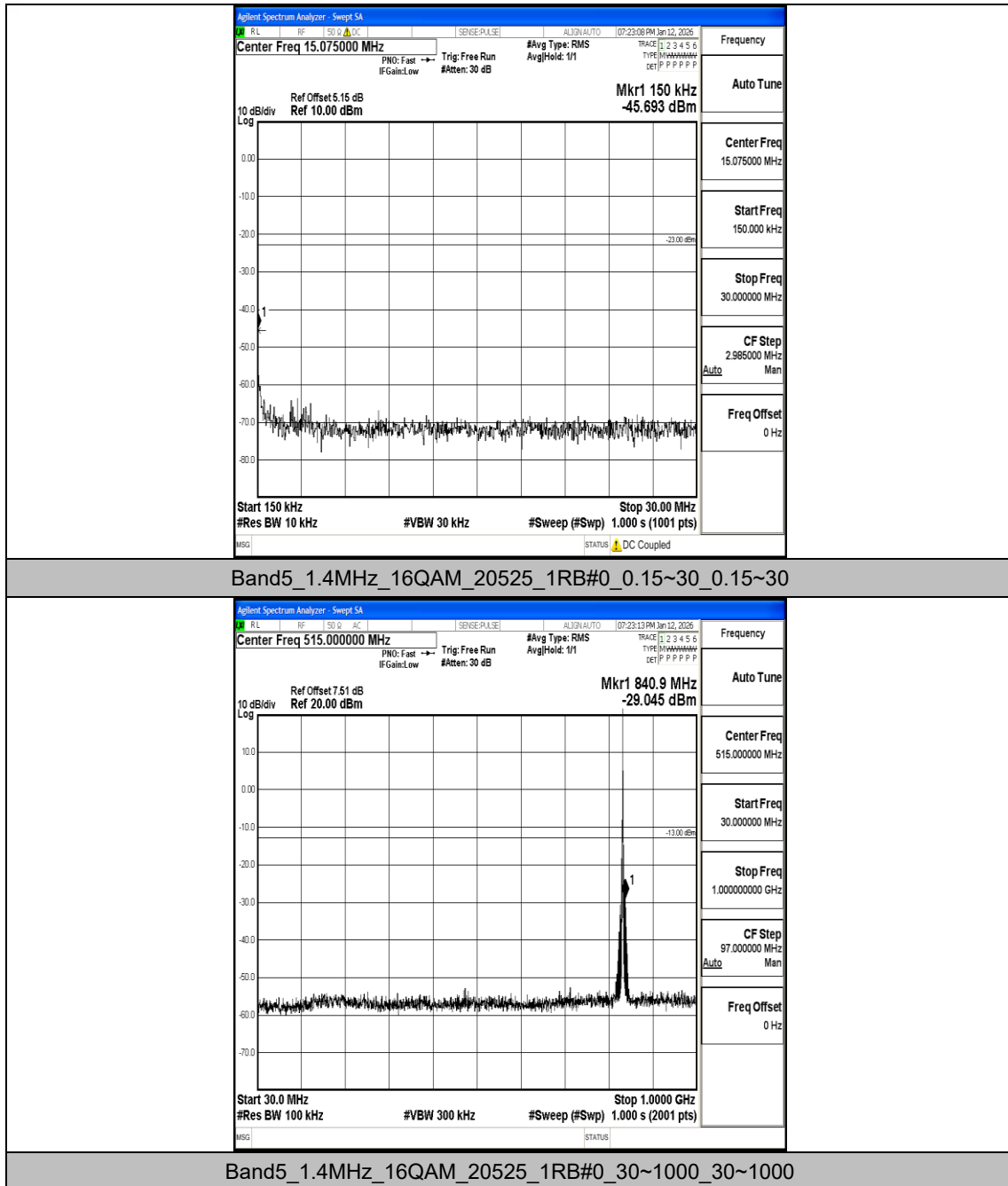


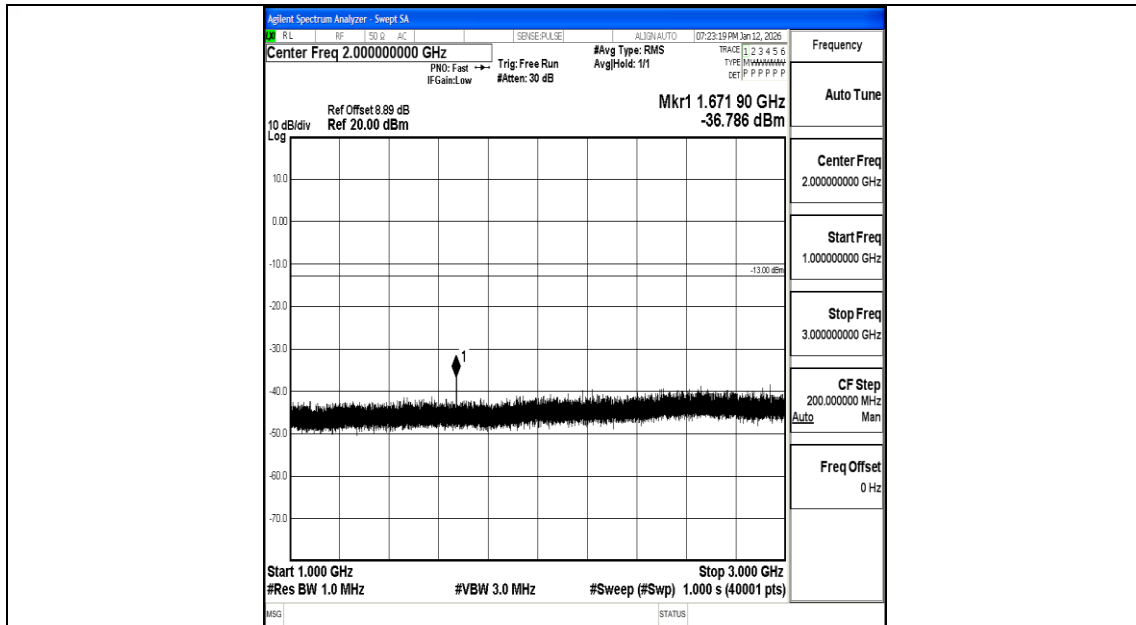


Band5_1.4MHz_QPSK_20525_1RB#0_3000~10000_3000~10000

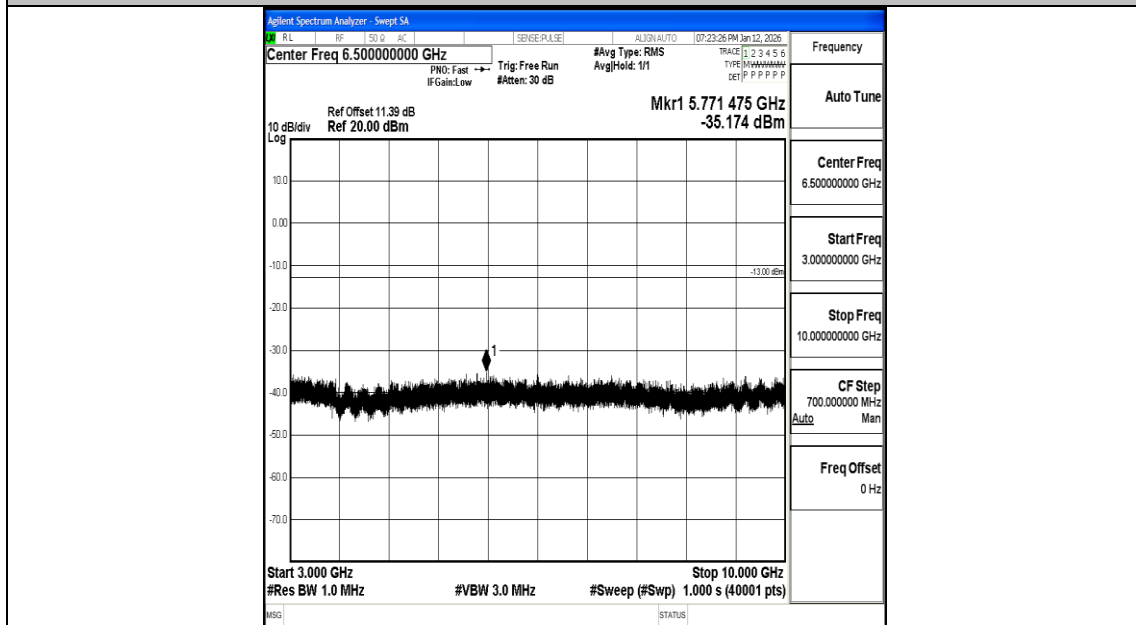


Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15

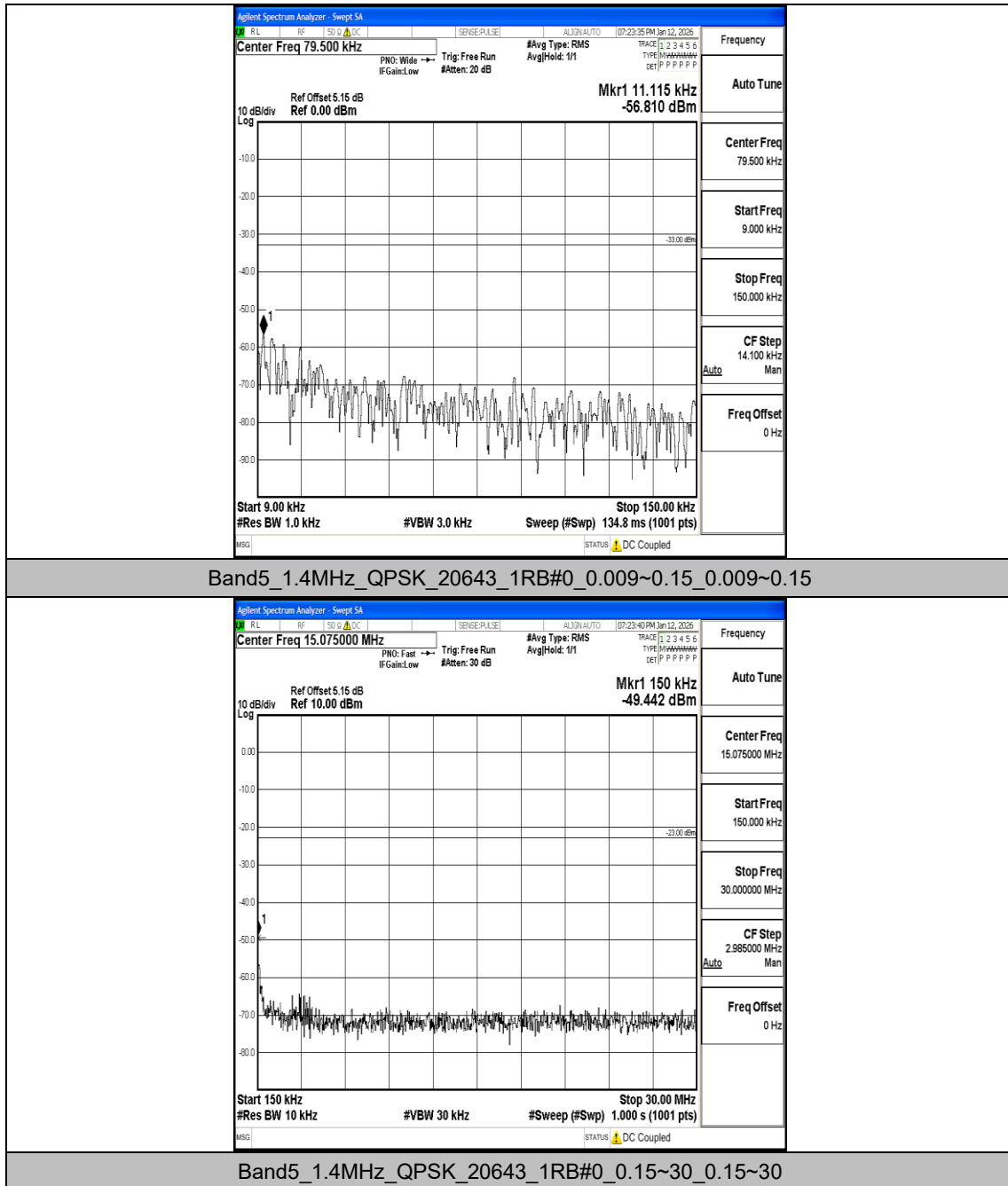


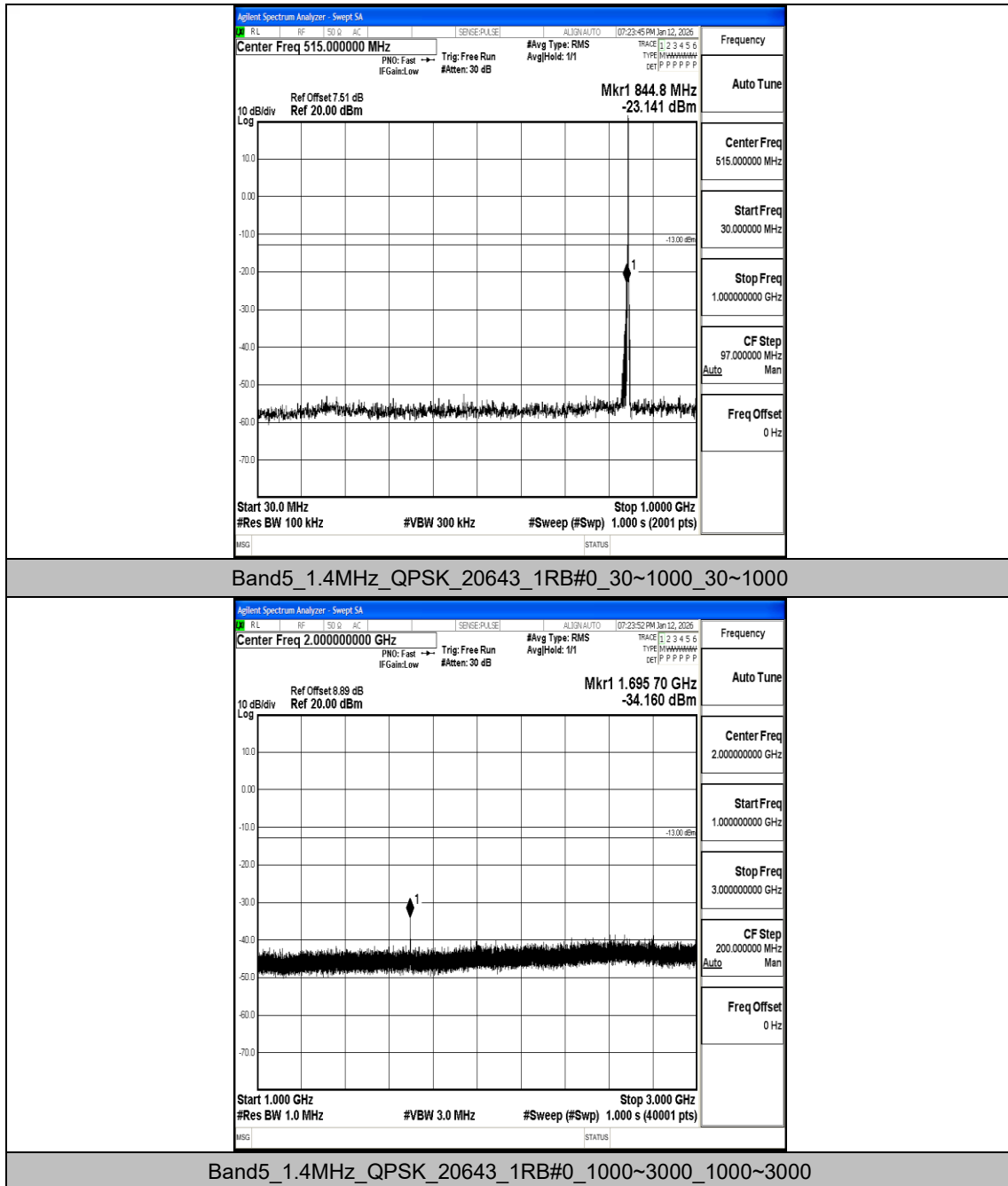


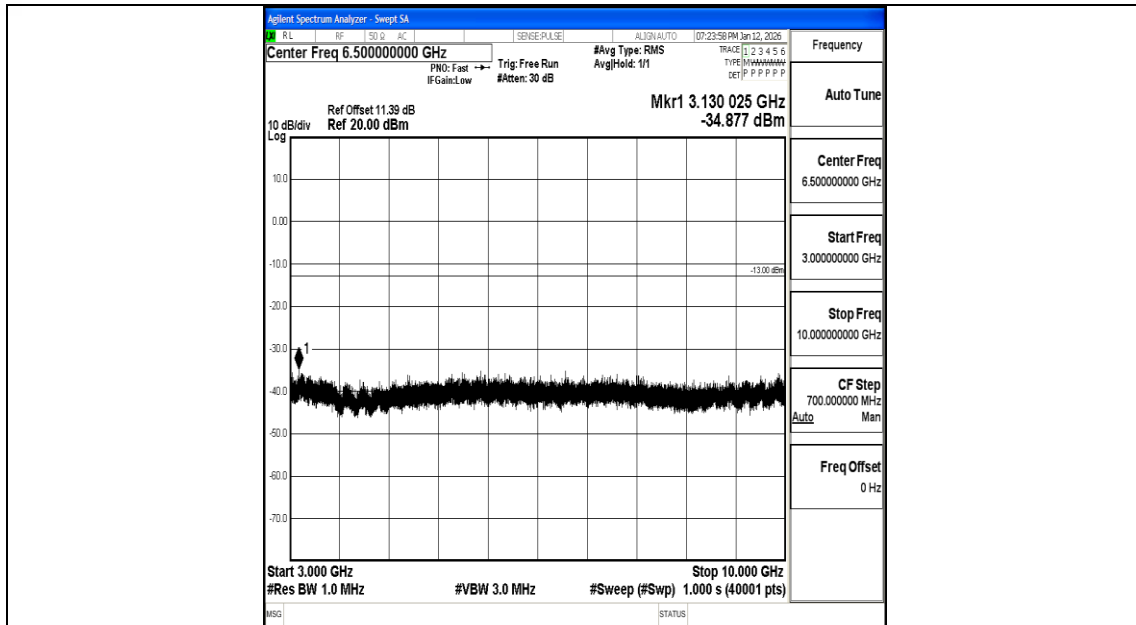
Band5_1.4MHz_16QAM_20525_1RB#0_1000~3000_1000~3000



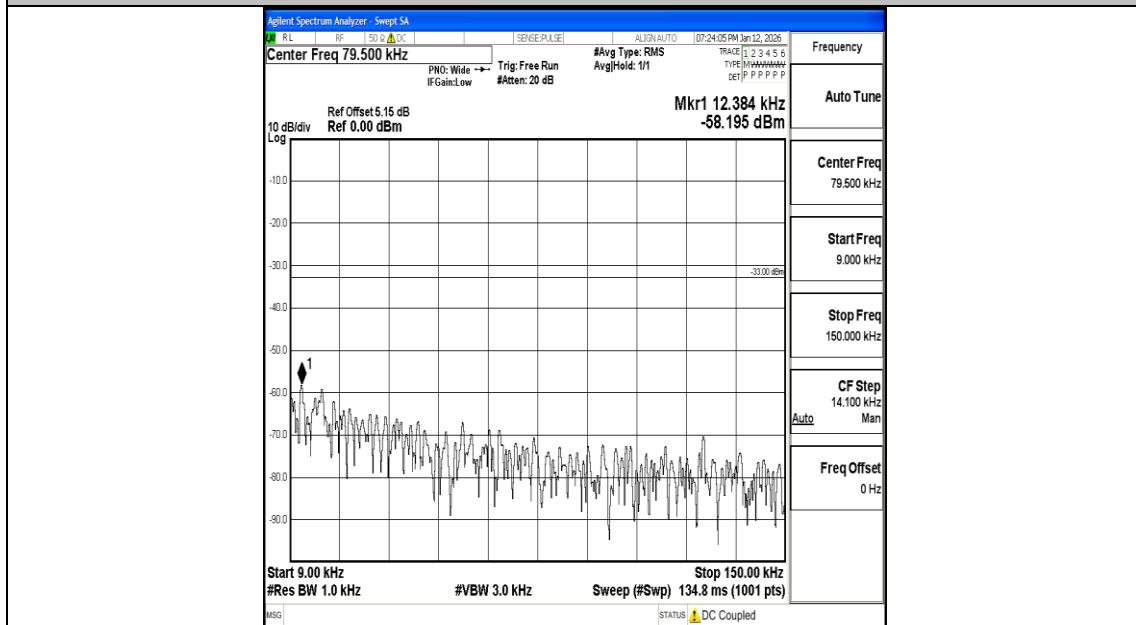
Band5_1.4MHz_16QAM_20525_1RB#0_3000~10000_3000~10000







Band5_1.4MHz_QPSK_20643_1RB#0_3000~10000_3000~10000



Band5_1.4MHz_16QAM_20643_1RB#0_0.009~0.15_0.009~0.15