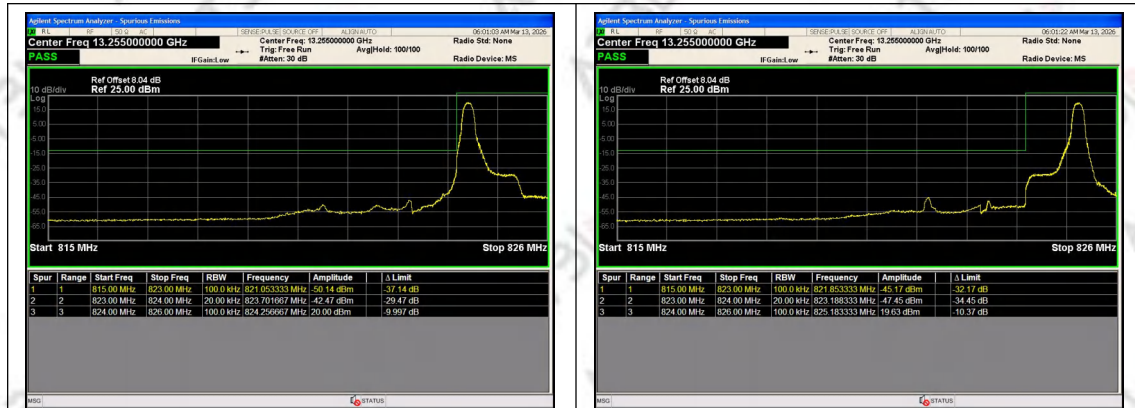




Report No.:SHATBL2512015W07

26	15.0	26865	831.5	QPSK	1@0	see graph	PASS
26	15.0	26865	831.5	QPSK	1@74	see graph	PASS
26	15.0	26865	831.5	QPSK	75@0	see graph	PASS
26	15.0	26865	831.5	16QAM	1@0	see graph	PASS
26	15.0	26865	831.5	16QAM	1@74	see graph	PASS
26	15.0	26865	831.5	16QAM	75@0	see graph	PASS

Test Graphs



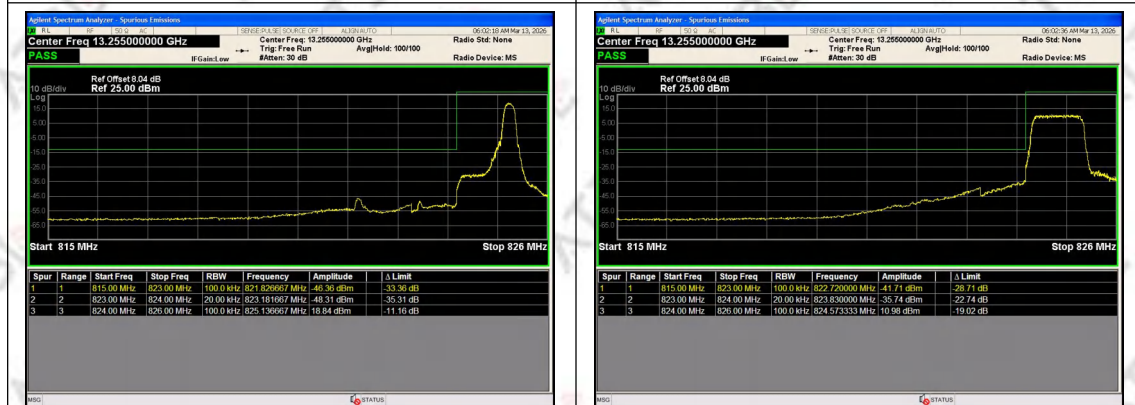
Band 26 1.4MHz/824.7/Low QPSK 1@0

Band 26 1.4MHz/824.7/Low QPSK 1@5

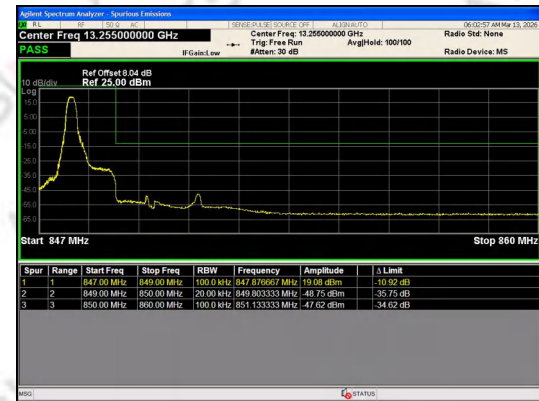


Band 26 1.4MHz/824.7/Low QPSK 6@0

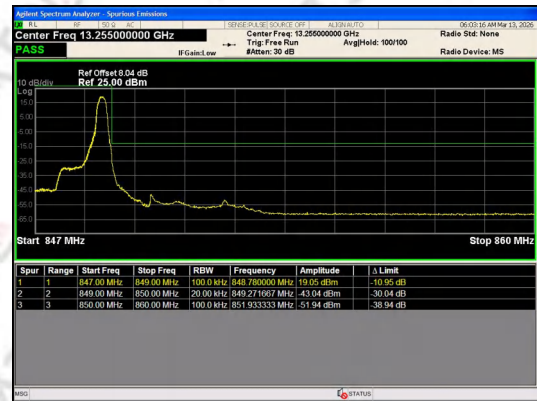
Band 26 1.4MHz/824.7/Low 16QAM 1@0



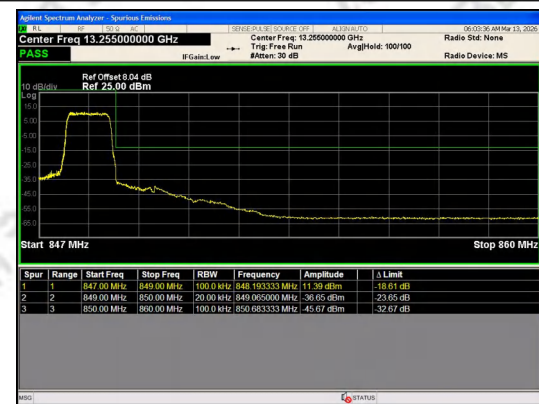
Band 26 1.4MHz/824.7/Low 16QAM 1@5



Band 26 1.4MHz/824.7/Low 16QAM 6@0



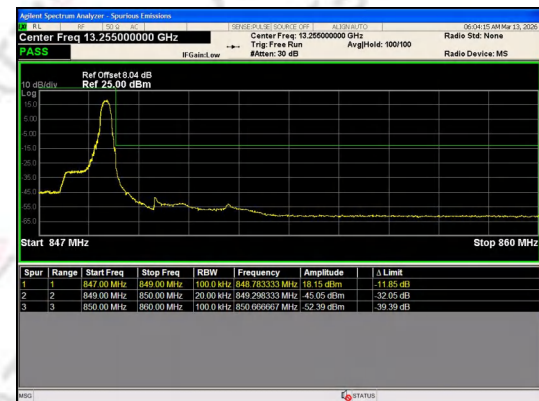
Band 26 1.4MHz/848.3/High QPSK 1@0



Band 26 1.4MHz/848.3/High QPSK 1@5



Band 26 1.4MHz/848.3/High QPSK 6@0

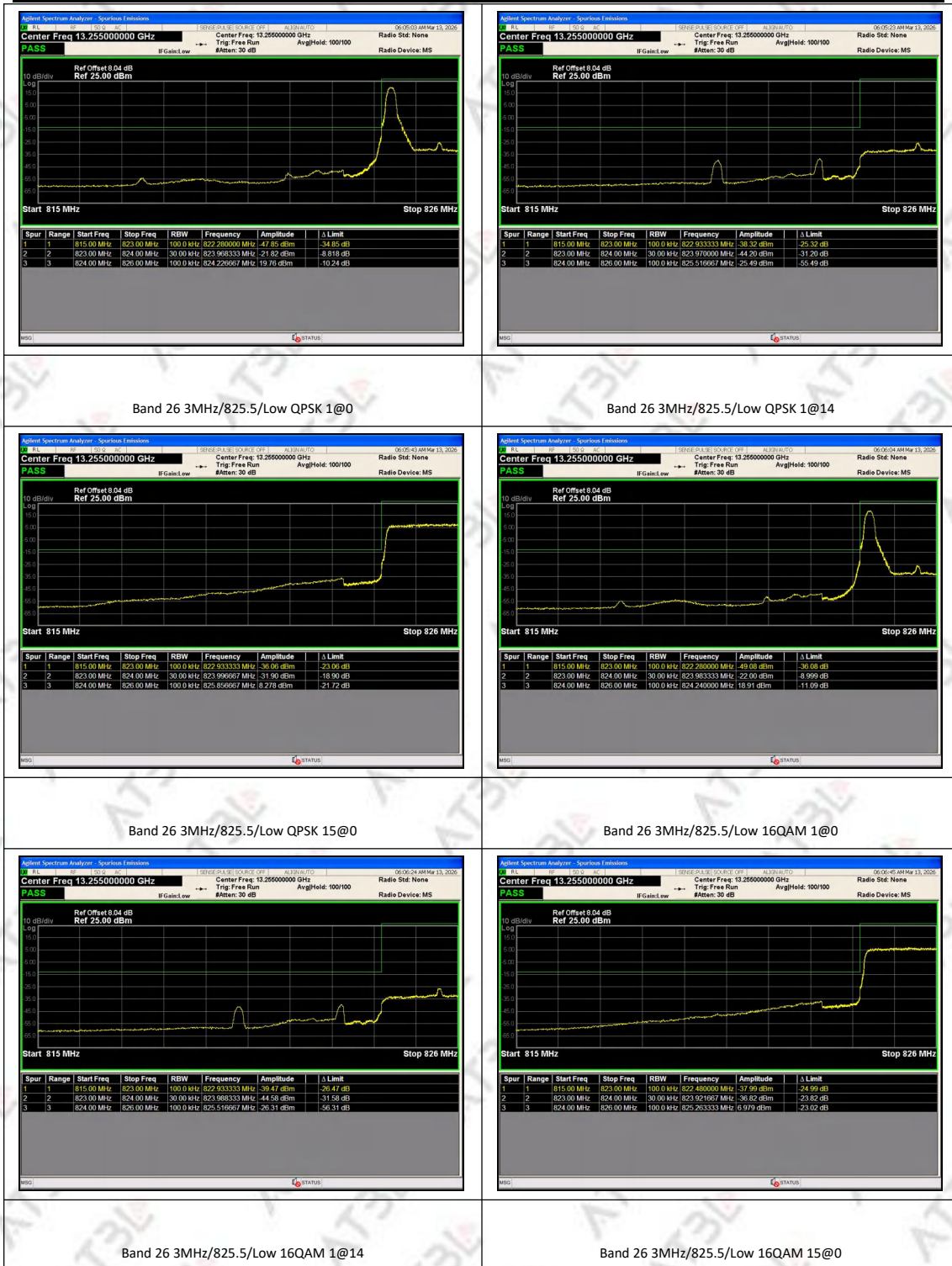


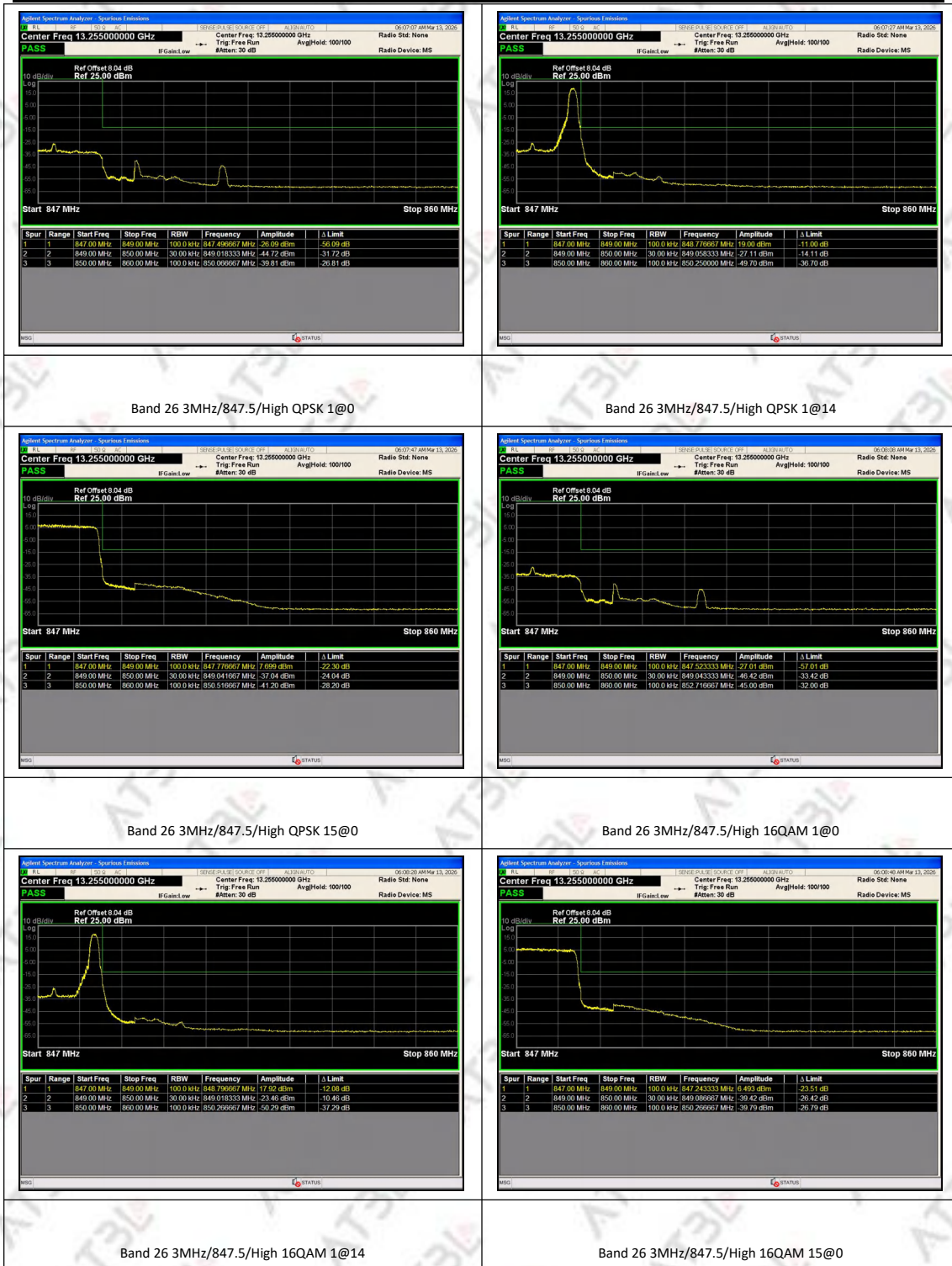
Band 26 1.4MHz/848.3/High 16QAM 1@0

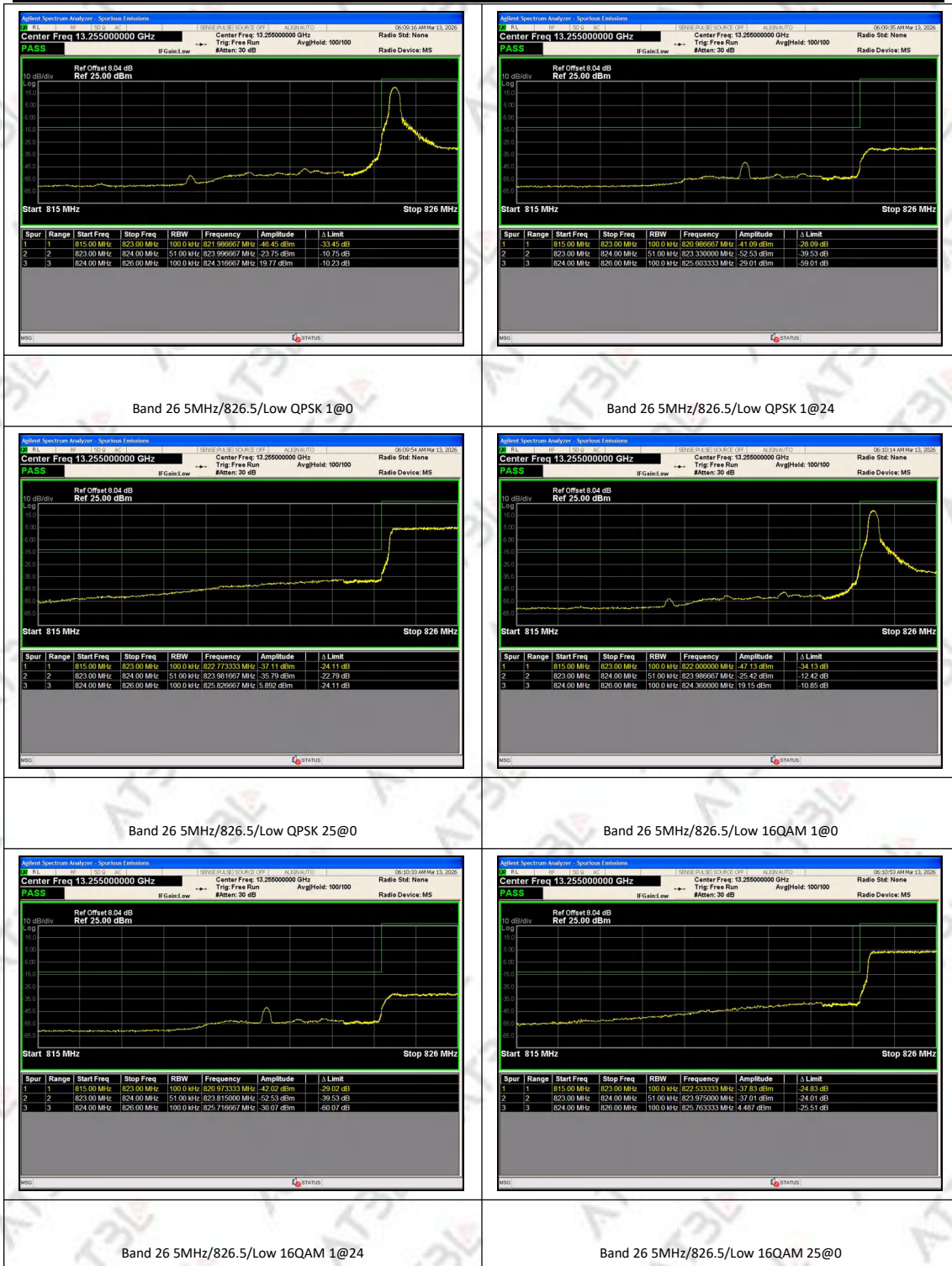


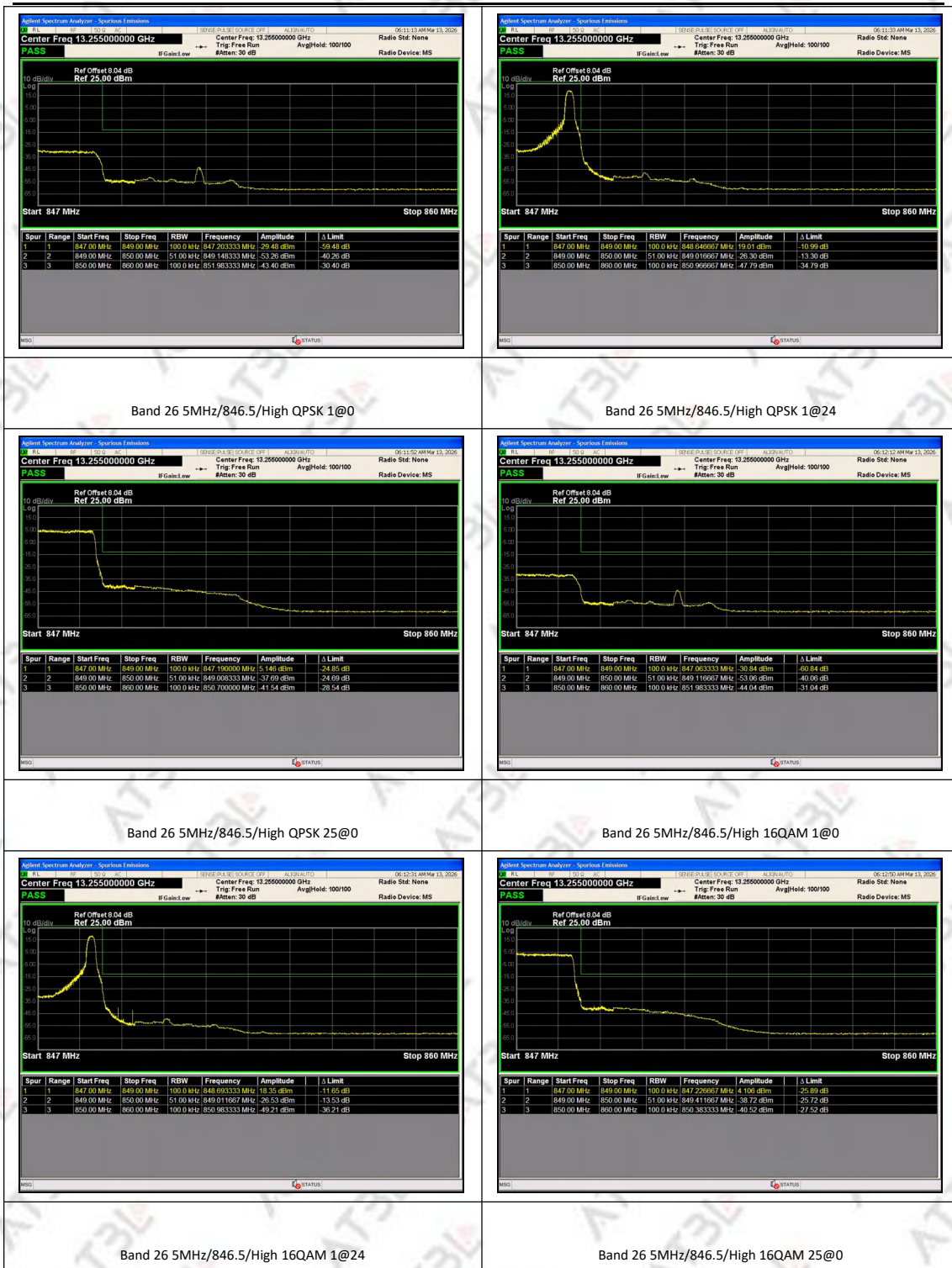
Band 26 1.4MHz/848.3/High 16QAM 1@5

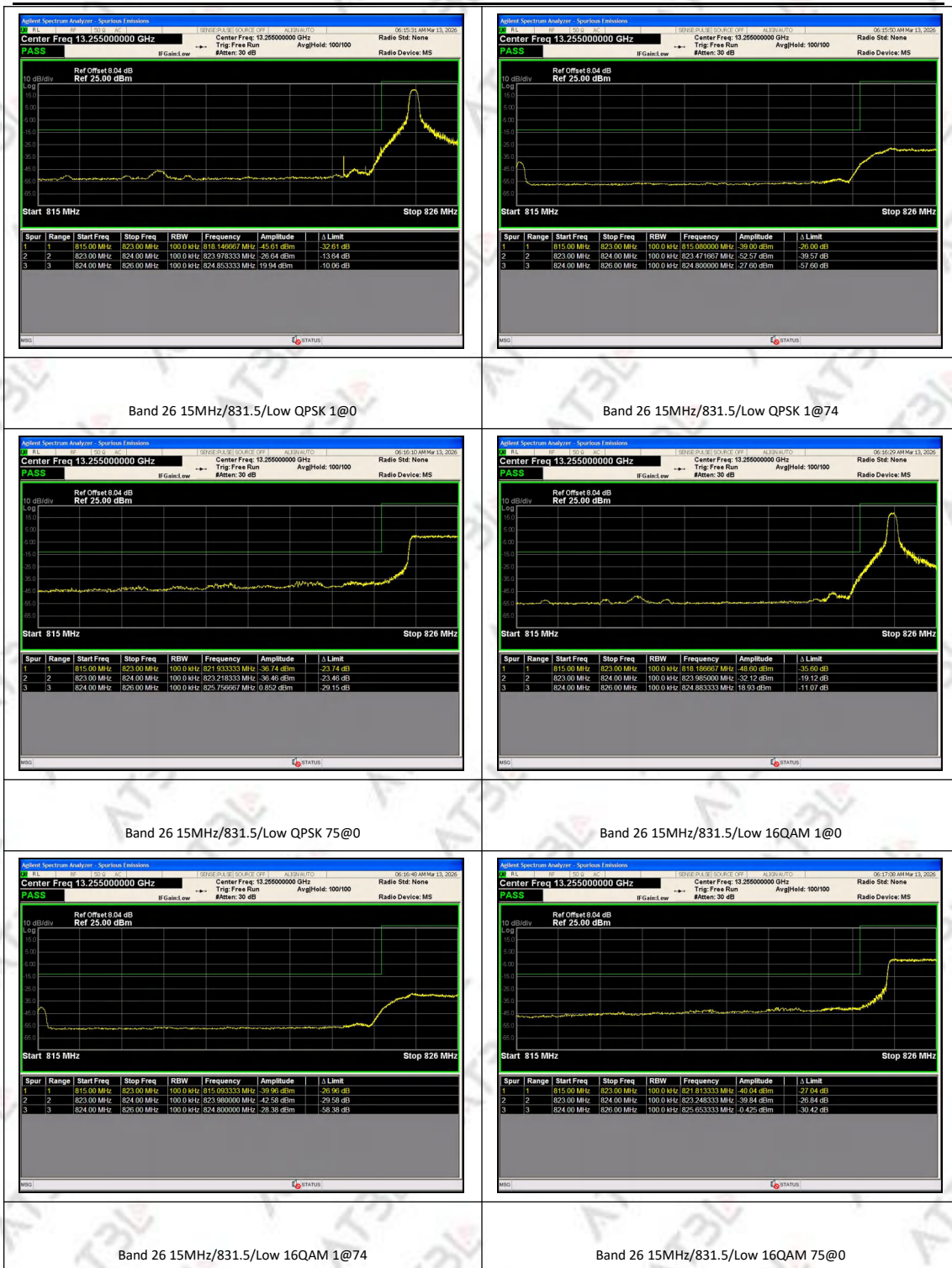
Band 26 1.4MHz/848.3/High 16QAM 6@0











H5.Conducted Spurious Emissions

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
26	1.4	26797	824.7	QPSK	1@0	30	1000	-28.29	-13	PASS
26	1.4	26797	824.7	QPSK	1@0	1000	4000	-25.36	-13	PASS
26	1.4	26797	824.7	QPSK	1@0	4000	7000	-46.39	-13	PASS
26	1.4	26797	824.7	QPSK	1@0	7000	10000	-44.04	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	30	1000	-29.84	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	1000	4000	-26.85	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	4000	7000	-46.16	-13	PASS
26	1.4	26797	824.7	16QAM	1@0	7000	10000	-43.96	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	30	1000	-30.79	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	1000	4000	-24.8	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	4000	7000	-46.22	-13	PASS
26	1.4	27033	848.3	QPSK	1@0	7000	10000	-44.13	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	30	1000	-28.34	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	1000	4000	-22.16	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	4000	7000	-45.91	-13	PASS
26	1.4	27033	848.3	16QAM	1@0	7000	10000	-44.24	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	30	1000	-32.82	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	1000	4000	-25.03	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	4000	7000	-46.13	-13	PASS
26	3.0	26805	825.5	QPSK	1@0	7000	10000	-43.83	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	30	1000	-28.36	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	1000	4000	-25.16	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	4000	7000	-46.15	-13	PASS
26	3.0	26805	825.5	16QAM	1@0	7000	10000	-43.93	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	30	1000	-28.9	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	1000	4000	-22.99	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	4000	7000	-45.88	-13	PASS
26	3.0	27025	847.5	QPSK	1@0	7000	10000	-44.22	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	30	1000	-29.76	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	1000	4000	-25.66	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	4000	7000	-46.34	-13	PASS
26	3.0	27025	847.5	16QAM	1@0	7000	10000	-43.65	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	30	1000	-24.4	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	1000	4000	-23.91	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	4000	7000	-45.59	-13	PASS
26	5.0	26815	826.5	QPSK	1@0	7000	10000	-44.12	-13	PASS
26	5.0	26815	826.5	16QAM	1@0	30	1000	-28.47	-13	PASS

26	5.0	26815	826.5	16QAM	1@0	1000	4000	-25.03	-13	PASS
26	5.0	26815	826.5	16QAM	1@0	4000	7000	-46.21	-13	PASS
26	5.0	26815	826.5	16QAM	1@0	7000	10000	-42.92	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	30	1000	-28.78	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	1000	4000	-21.94	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	4000	7000	-45.72	-13	PASS
26	5.0	27015	846.5	QPSK	1@0	7000	10000	-43.88	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	30	1000	-28.65	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	1000	4000	-21.44	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	4000	7000	-45.77	-13	PASS
26	5.0	27015	846.5	16QAM	1@0	7000	10000	-44.26	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	30	1000	-30.64	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	1000	4000	-24.02	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	4000	7000	-45.87	-13	PASS
26	10.0	26840	829.0	QPSK	1@0	7000	10000	-43.85	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	30	1000	-26.67	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	1000	4000	-23.71	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	4000	7000	-46.17	-13	PASS
26	10.0	26840	829.0	16QAM	1@0	7000	10000	-43.55	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	30	1000	-28.74	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	1000	4000	-23.9	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	4000	7000	-46.18	-13	PASS
26	10.0	26990	844.0	QPSK	1@0	7000	10000	-43.6	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	30	1000	-28.72	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	1000	4000	-24.29	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	4000	7000	-45.84	-13	PASS
26	10.0	26990	844.0	16QAM	1@0	7000	10000	-43.36	-13	PASS
26	15.0	26865	831.5	QPSK	1@0	30	1000	-29.0	-13	PASS
26	15.0	26865	831.5	QPSK	1@0	1000	4000	-23.04	-13	PASS
26	15.0	26865	831.5	QPSK	1@0	4000	7000	-45.64	-13	PASS
26	15.0	26865	831.5	QPSK	1@0	7000	10000	-43.5	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	30	1000	-27.69	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	1000	4000	-23.49	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	4000	7000	-46.21	-13	PASS
26	15.0	26865	831.5	16QAM	1@0	7000	10000	-44.12	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	30	1000	-30.25	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	1000	4000	-22.39	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	4000	7000	-45.83	-13	PASS
26	15.0	26965	841.5	QPSK	1@0	7000	10000	-44.22	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	30	1000	-32.61	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	1000	4000	-21.72	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	4000	7000	-46.87	-13	PASS
26	15.0	26965	841.5	16QAM	1@0	7000	10000	-43.69	-13	PASS

Test Graphs



