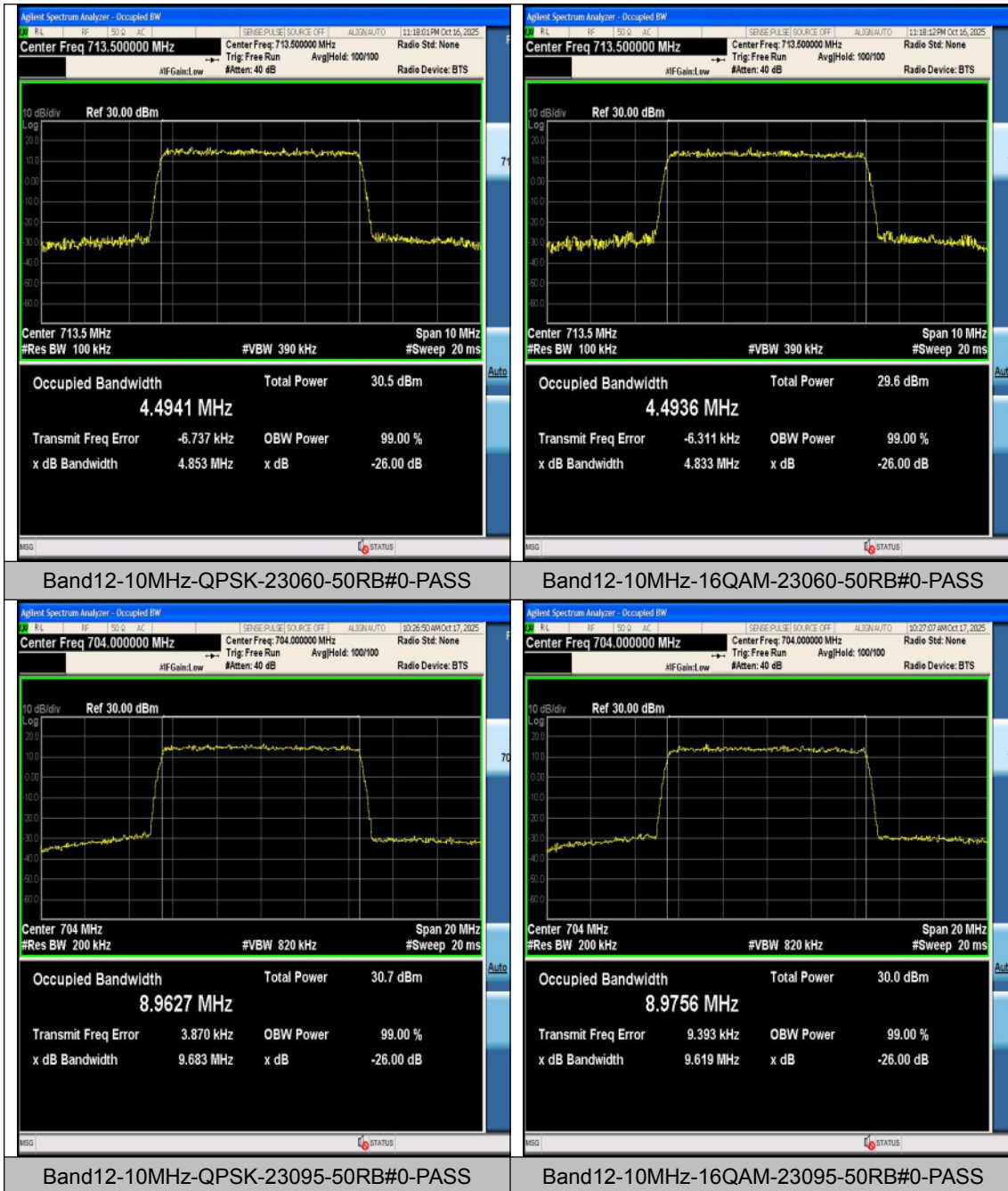
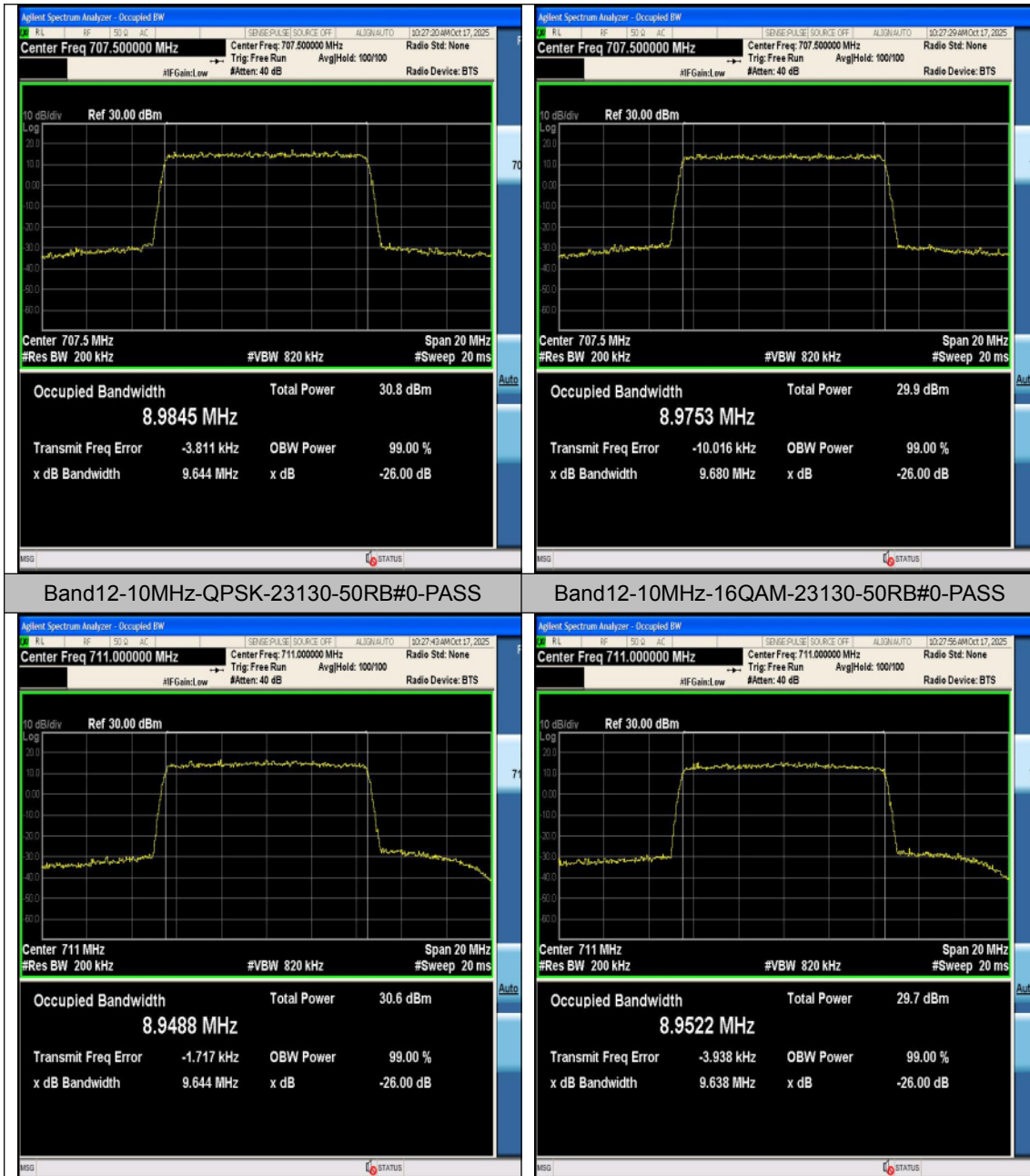






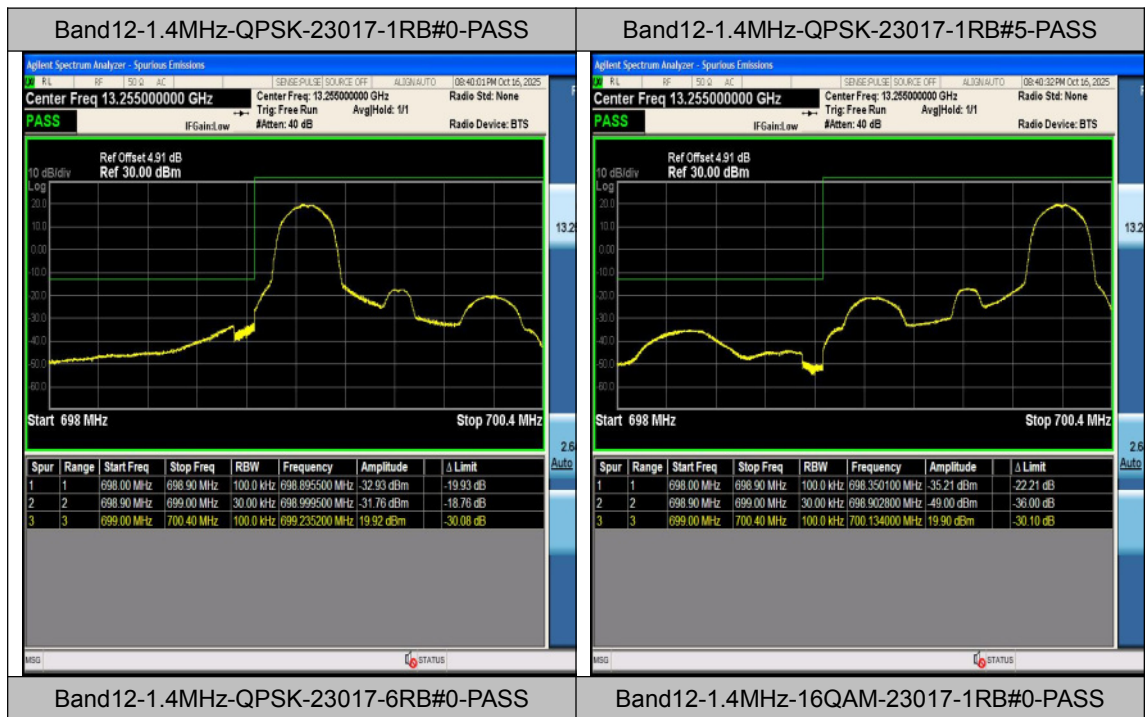
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-31.76	18.76	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-35.21	22.21	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-35.87	22.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-33.20	20.20	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-36.75	23.75	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-34.76	21.76	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-35.06	22.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-33.34	20.34	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-36.76	23.76	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-37.00	24.00	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-34.50	21.50	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-36.77	23.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	-31.11	18.11	PASS
Band12	3MHz	QPSK	23025	1RB#14	-38.83	25.83	PASS
Band12	3MHz	QPSK	23025	15RB#0	-39.46	26.46	PASS
Band12	3MHz	16QAM	23025	1RB#0	-32.14	19.14	PASS
Band12	3MHz	16QAM	23025	1RB#14	-38.96	25.96	PASS
Band12	3MHz	16QAM	23025	15RB#0	-38.58	25.58	PASS
Band12	3MHz	QPSK	23165	1RB#0	-39.18	26.18	PASS
Band12	3MHz	QPSK	23165	1RB#14	-32.68	19.68	PASS
Band12	3MHz	QPSK	23165	15RB#0	-39.40	26.40	PASS
Band12	3MHz	16QAM	23165	1RB#0	-40.06	27.06	PASS
Band12	3MHz	16QAM	23165	1RB#14	-33.31	20.31	PASS
Band12	3MHz	16QAM	23165	15RB#0	-39.76	26.76	PASS
Band12	5MHz	QPSK	23035	1RB#0	-35.77	22.77	PASS
Band12	5MHz	QPSK	23035	1RB#24	-51.00	38.00	PASS
Band12	5MHz	QPSK	23035	25RB#0	-42.20	29.20	PASS
Band12	5MHz	16QAM	23035	1RB#0	-38.36	25.36	PASS
Band12	5MHz	16QAM	23035	1RB#24	-52.09	39.09	PASS
Band12	5MHz	16QAM	23035	25RB#0	-41.57	28.57	PASS
Band12	5MHz	QPSK	23155	1RB#0	-51.87	38.87	PASS
Band12	5MHz	QPSK	23155	1RB#24	-36.50	23.50	PASS
Band12	5MHz	QPSK	23155	25RB#0	-39.67	26.67	PASS
Band12	5MHz	16QAM	23155	1RB#0	-52.83	39.83	PASS
Band12	5MHz	16QAM	23155	1RB#24	-38.65	25.65	PASS
Band12	5MHz	16QAM	23155	25RB#0	-40.28	27.28	PASS

Band12	10MHz	QPSK	23060	1RB#0	-47.31	34.31	PASS
Band12	10MHz	QPSK	23060	1RB#49	-55.09	42.09	PASS
Band12	10MHz	QPSK	23060	50RB#0	-43.26	30.26	PASS
Band12	10MHz	16QAM	23060	1RB#0	-48.38	35.38	PASS
Band12	10MHz	16QAM	23060	1RB#49	-55.55	42.55	PASS
Band12	10MHz	16QAM	23060	50RB#0	-43.96	30.96	PASS
Band12	10MHz	QPSK	23130	1RB#0	-55.28	42.28	PASS
Band12	10MHz	QPSK	23130	1RB#49	-46.26	33.26	PASS
Band12	10MHz	QPSK	23130	50RB#0	-42.29	29.29	PASS
Band12	10MHz	16QAM	23130	1RB#0	-55.33	42.33	PASS
Band12	10MHz	16QAM	23130	1RB#49	-47.24	34.24	PASS
Band12	10MHz	16QAM	23130	50RB#0	-43.04	30.04	PASS

Test Graphs





Band12-1.4MHz-16QAM-23017-1RB#5-PASS

Band12-1.4MHz-16QAM-23017-6RB#0-PASS



Band12-1.4MHz-QPSK-23173-1RB#0-PASS

Band12-1.4MHz-QPSK-23173-1RB#5-PASS



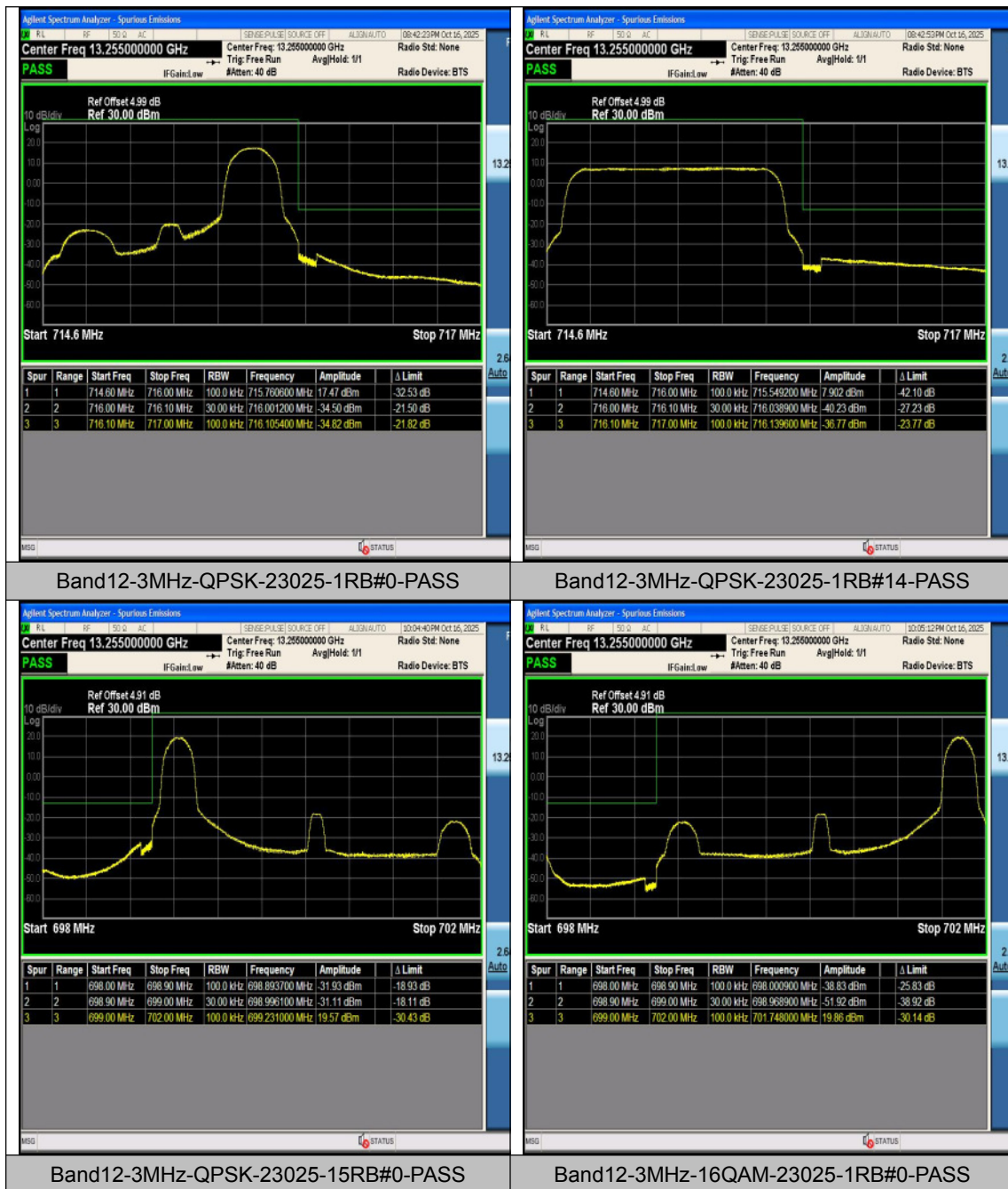
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Band12-1.4MHz-16QAM-23173-1RB#0-PASS



Band12-1.4MHz-16QAM-23173-1RB#5-PASS

Band12-1.4MHz-16QAM-23173-6RB#0-PASS





Band12-3MHz-16QAM-23025-1RB#14-PASS

Band12-3MHz-16QAM-23025-15RB#0-PASS



Band12-3MHz-QPSK-23165-1RB#0-PASS

Band12-3MHz-QPSK-23165-1RB#14-PASS



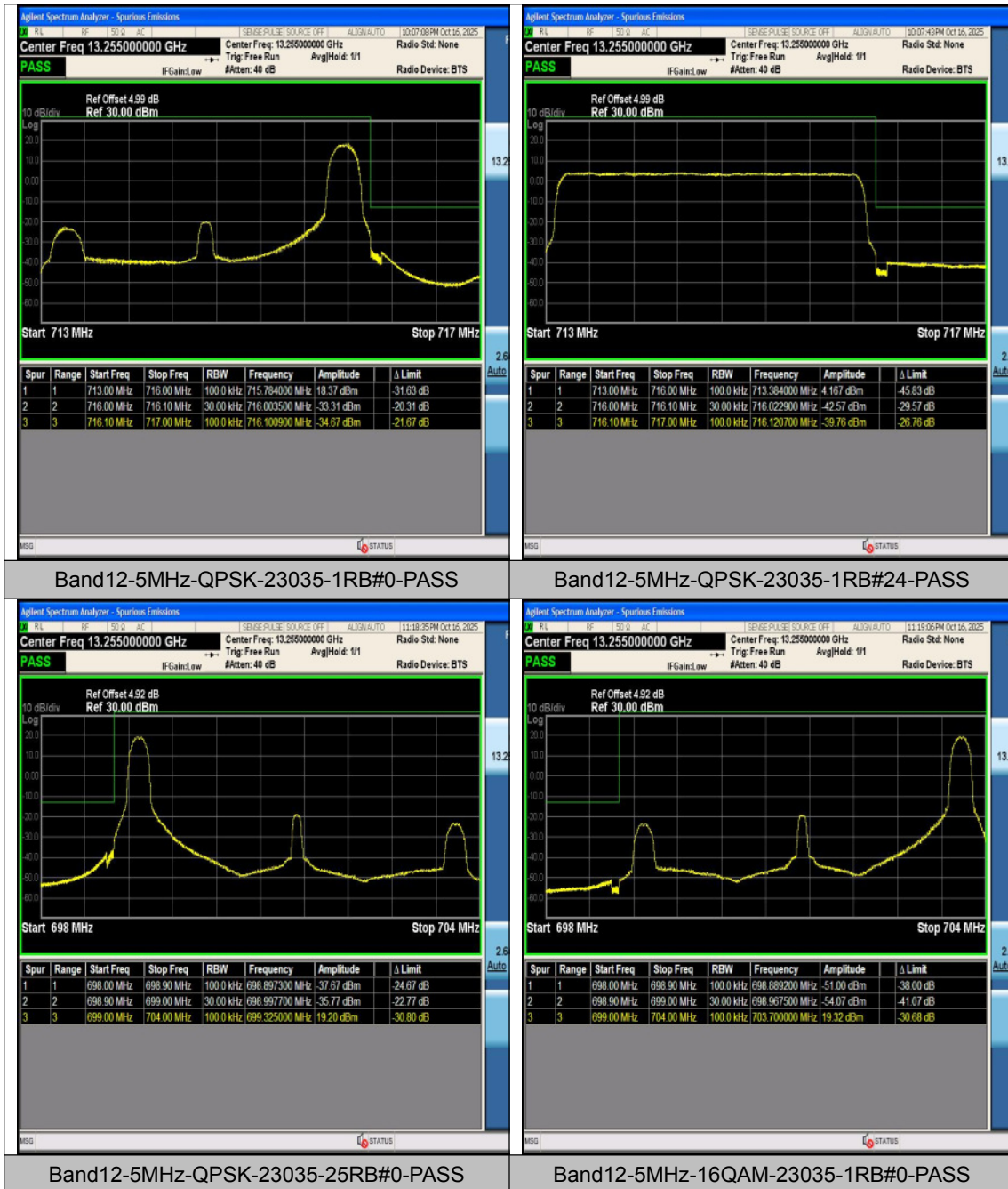
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Band12-3MHz-16QAM-23165-1RB#0-PASS



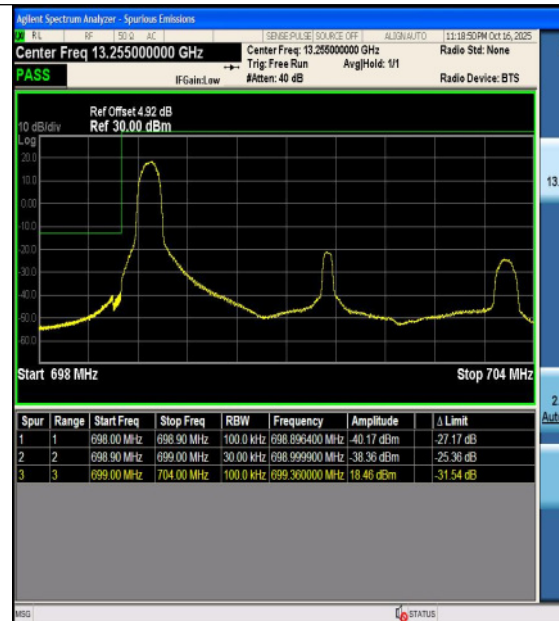
Band12-3MHz-16QAM-23165-1RB#14-PASS

Band12-3MHz-16QAM-23165-15RB#0-PASS





Band12-5MHz-16QAM-23035-1RB#24-PASS



Band12-5MHz-16QAM-23035-25RB#0-PASS



Band12-5MHz-QPSK-23155-1RB#0-PASS

Band12-5MHz-QPSK-23155-1RB#24-PASS



Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23155-1RB#0-PASS



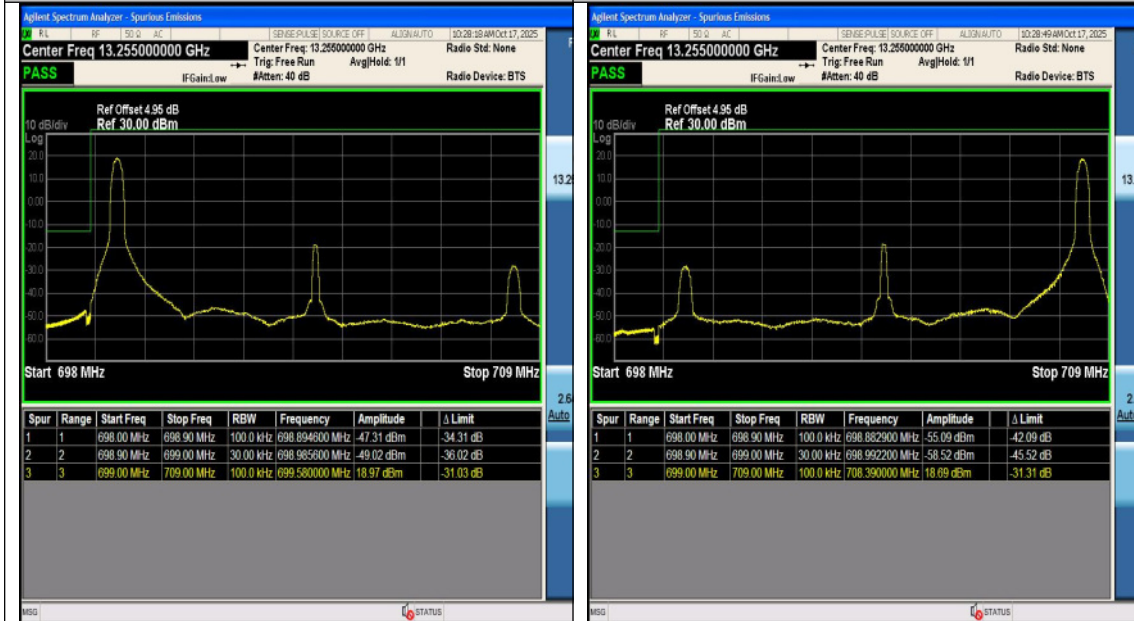
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Band12-5MHz-16QAM-23155-25RB#0-PASS



Band12-10MHz-QPSK-23060-1RB#0-PASS

Band12-10MHz-QPSK-23060-1RB#49-PASS



Band12-10MHz-QPSK-23060-50RB#0-PASS

Band12-10MHz-16QAM-23060-1RB#0-PASS



Band12-10MHz-16QAM-23060-1RB#49-PASS

Band12-10MHz-16QAM-23060-50RB#0-PASS



Band12-10MHz-QPSK-23130-1RB#0-PASS

Band12-10MHz-QPSK-23130-1RB#49-PASS