

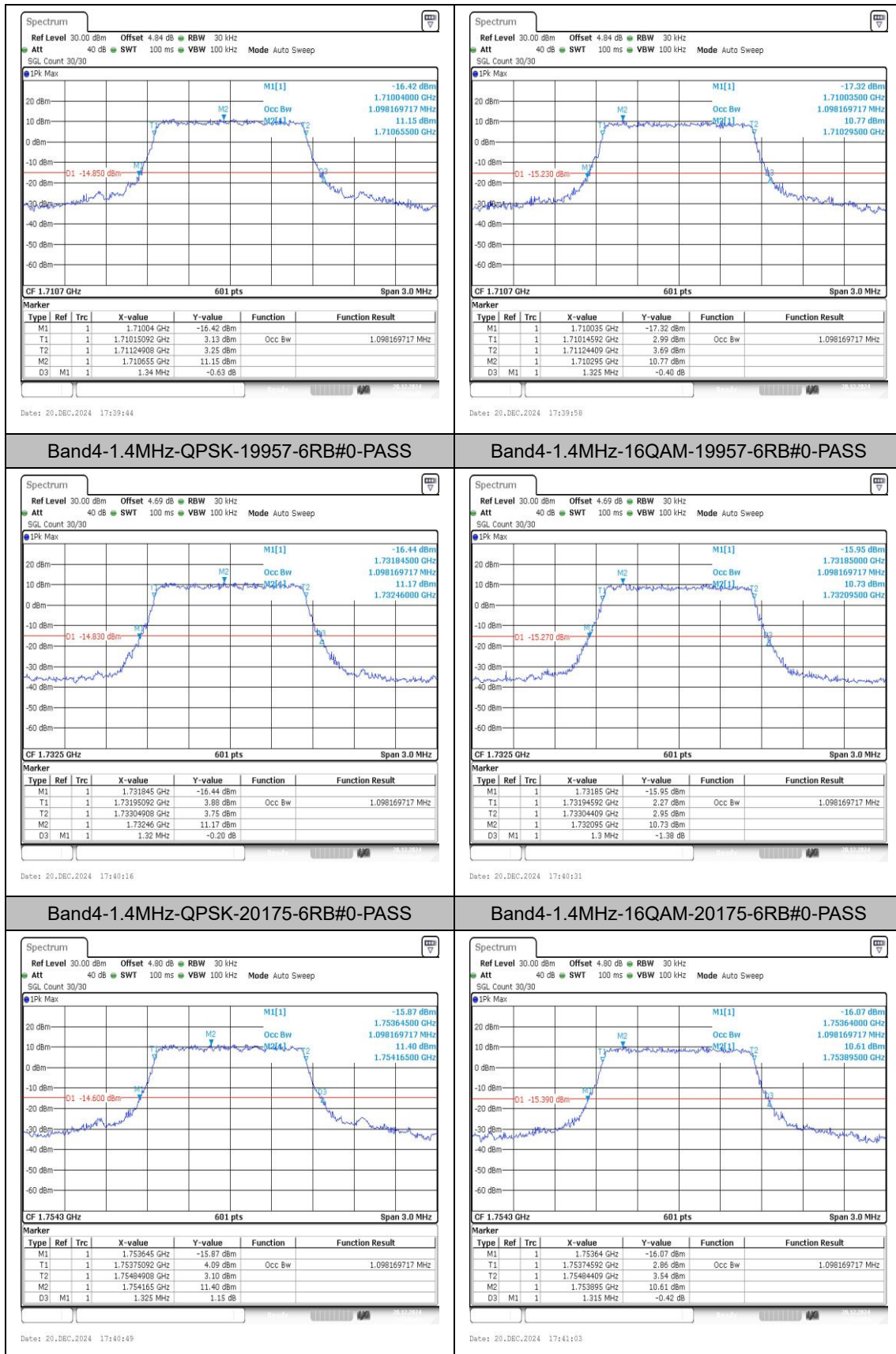
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

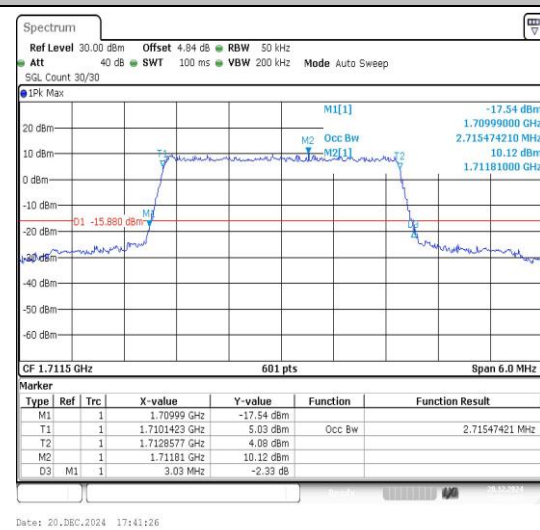
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.098	1.34	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.098	1.33	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.098	1.32	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.098	1.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.098	1.33	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.098	1.32	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.715	3.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.696	3.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.705	2.98	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.686	3.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.696	3.02	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	2.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.505	5.05	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.505	5.01	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.515	5.03	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.515	5.02	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.515	5.05	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.505	5.03	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.97	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.985	9.90	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.952	9.97	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.952	9.90	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.952	10.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.985	9.87	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.90	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.428	14.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.428	14.90	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.428	14.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.428	14.90	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.478	14.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.037	19.93	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.037	19.87	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.903	19.93	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.97	19.73	PASS

Band4	20MHz	QPSK	20300	100RB#0	17.903	19.80	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.97	19.73	PASS

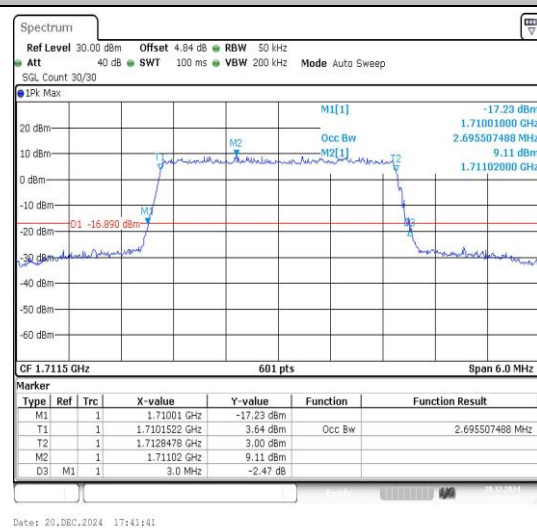
Test Graphs



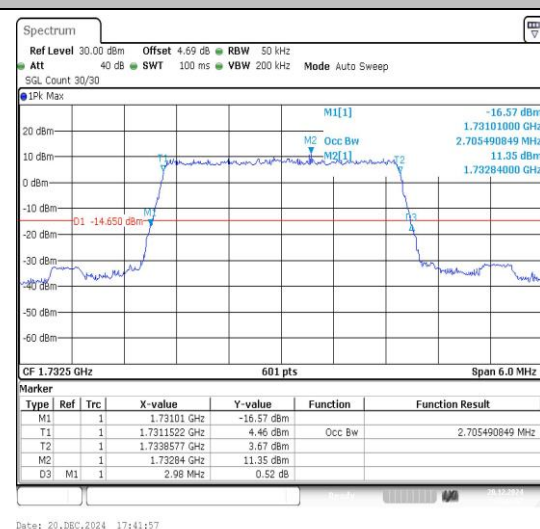
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



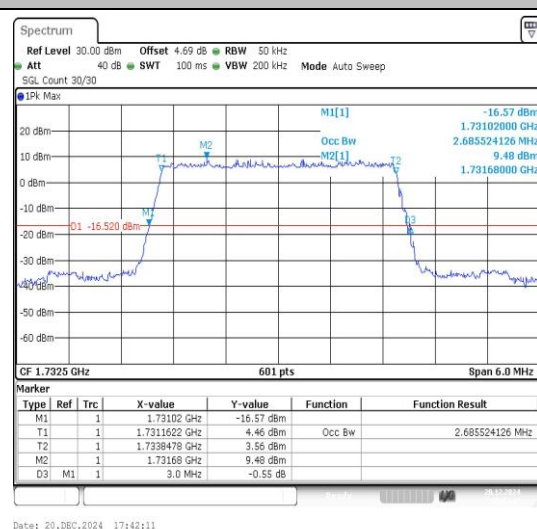
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



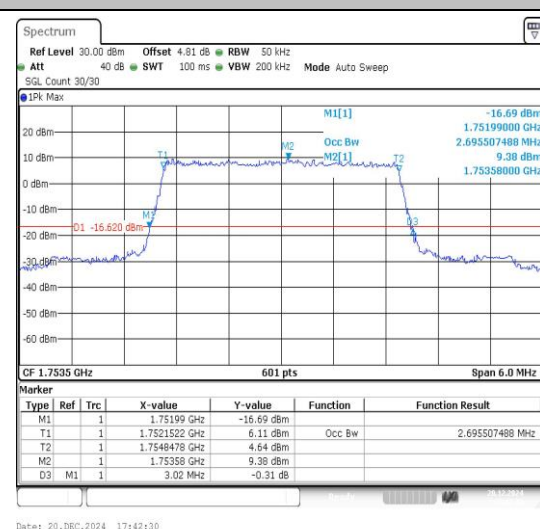
Band4-3MHz-QPSK-19965-15RB#0-PASS



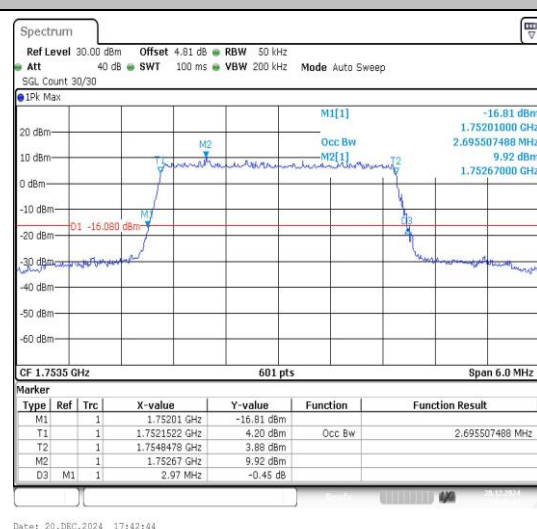
Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-15RB#0-PASS

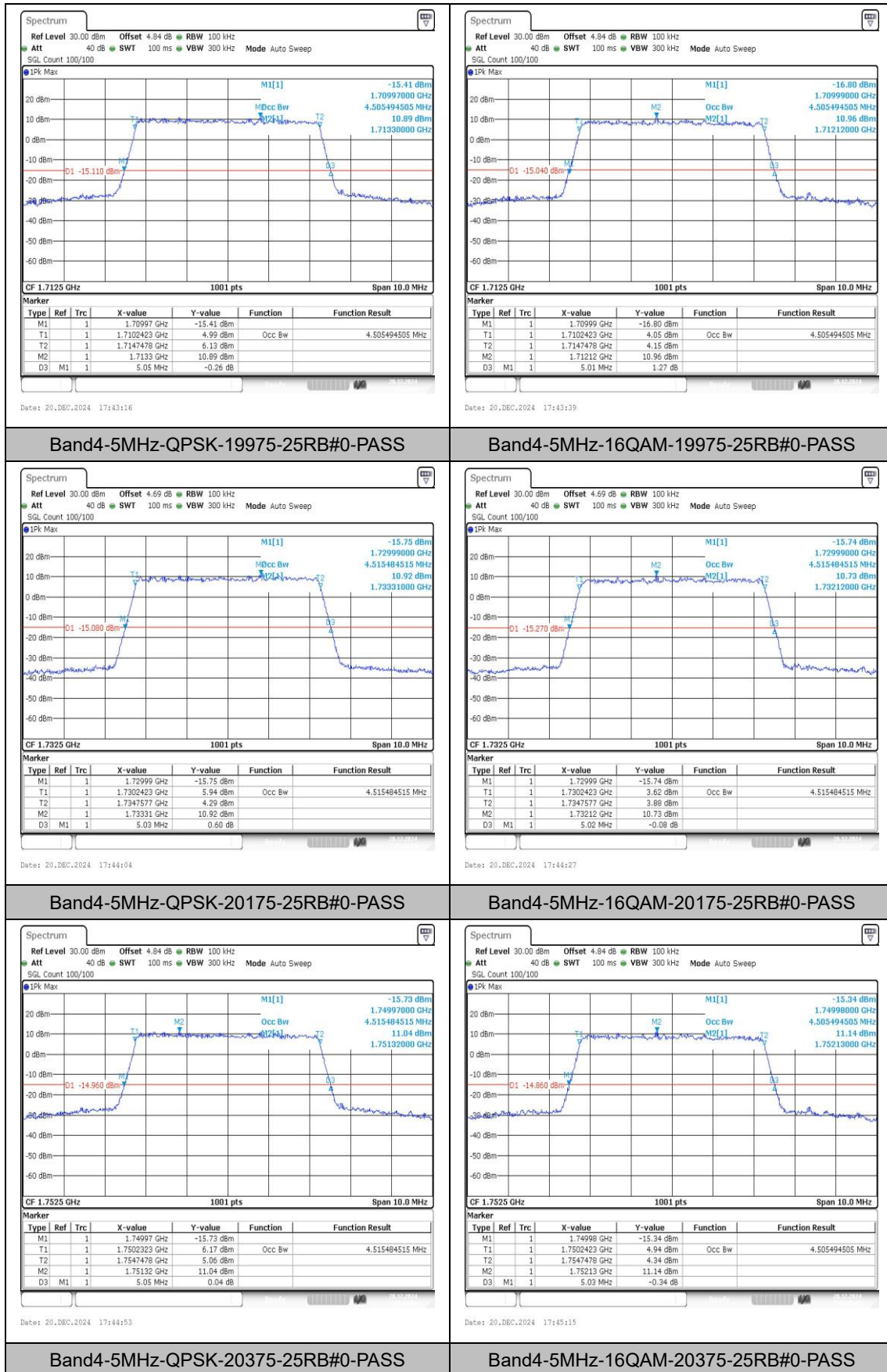


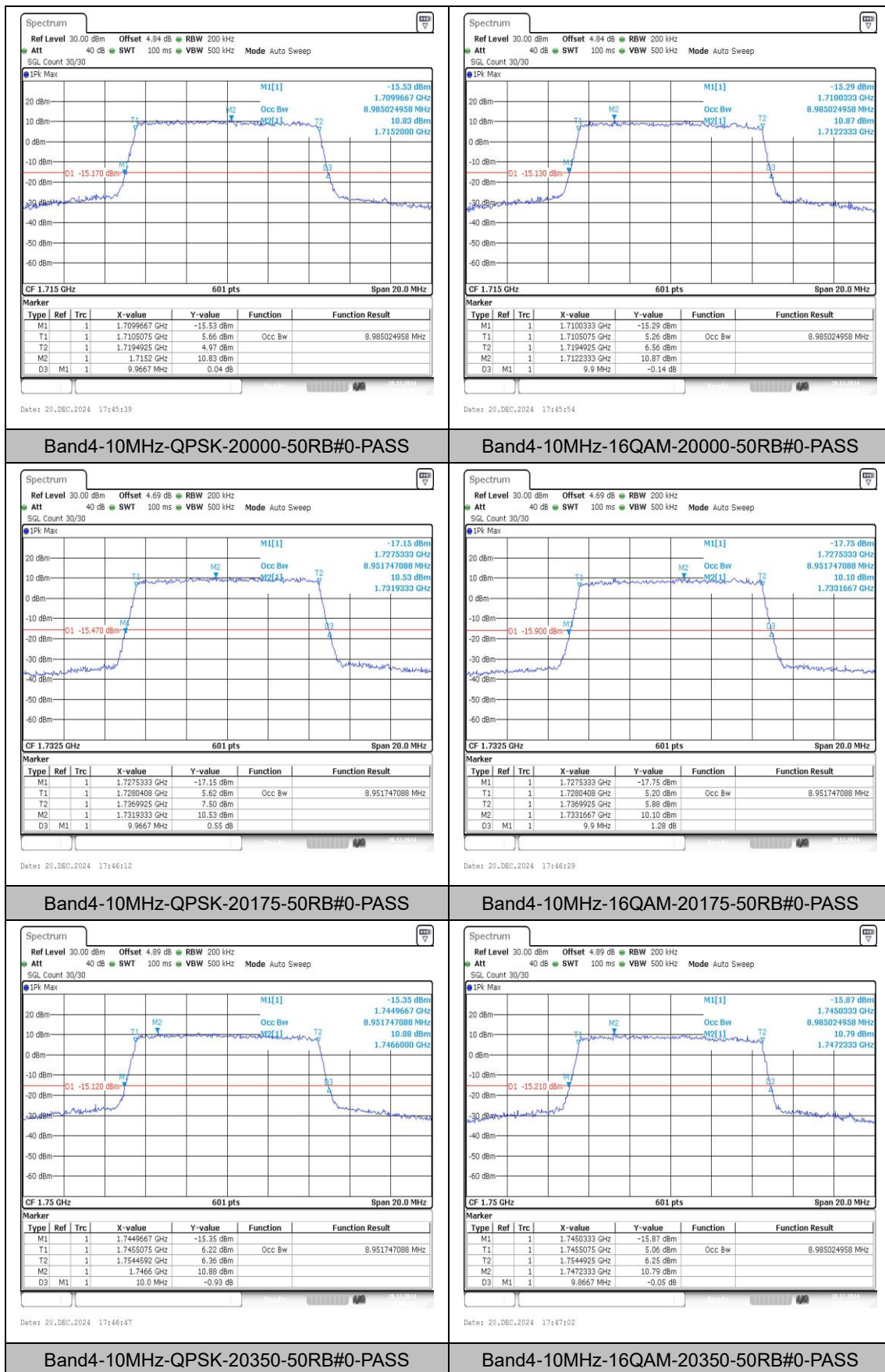
Band4-3MHz-16QAM-20175-15RB#0-PASS

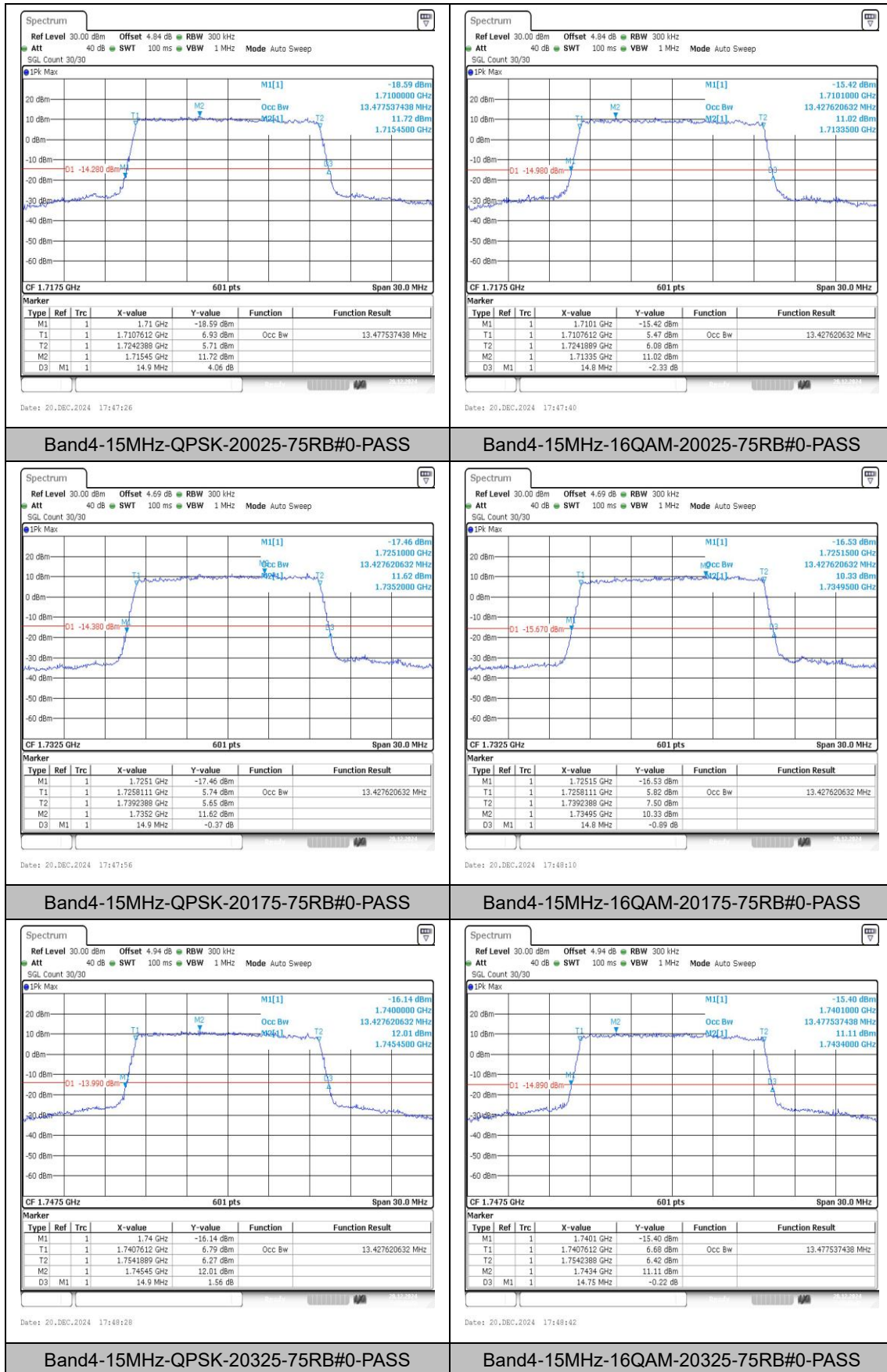


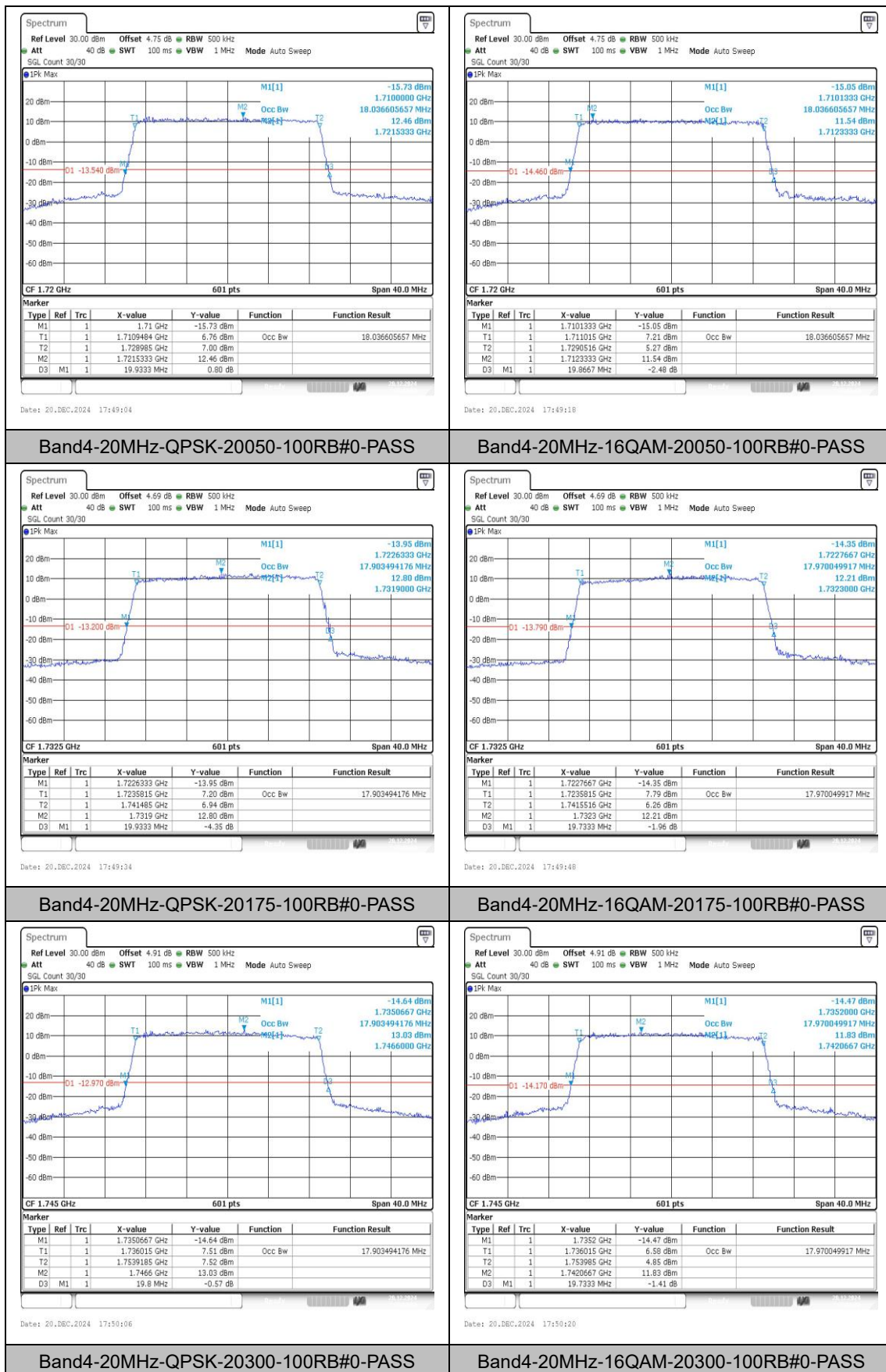
Band4-3MHz-QPSK-20385-15RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS









Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-32.24	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.37	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-37.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.29	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-27.82	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-34.76	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-35.65	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-33.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-35.84	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.62	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.72	PASS
Band4	3MHz	QPSK	19965	1RB#0	-23.36	PASS
Band4	3MHz	16QAM	19965	1RB#0	-24.19	PASS
Band4	3MHz	QPSK	19965	1RB#14	-35.72	PASS
Band4	3MHz	16QAM	19965	1RB#14	-36.23	PASS
Band4	3MHz	QPSK	19965	15RB#0	-27.06	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.34	PASS
Band4	3MHz	QPSK	20385	1RB#0	-34.45	PASS
Band4	3MHz	16QAM	20385	1RB#0	-34.94	PASS
Band4	3MHz	QPSK	20385	1RB#14	-25.94	PASS
Band4	3MHz	16QAM	20385	1RB#14	-26.85	PASS
Band4	3MHz	QPSK	20385	15RB#0	-29.08	PASS
Band4	3MHz	16QAM	20385	15RB#0	-28.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	-22.29	PASS
Band4	5MHz	16QAM	19975	1RB#0	-23.74	PASS
Band4	5MHz	QPSK	19975	1RB#24	-42.56	PASS
Band4	5MHz	16QAM	19975	1RB#24	-43.06	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.50	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	-42.56	PASS
Band4	5MHz	16QAM	20375	1RB#0	-43.01	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.11	PASS
Band4	5MHz	16QAM	20375	1RB#24	-26.15	PASS
Band4	5MHz	QPSK	20375	25RB#0	-30.41	PASS
Band4	5MHz	16QAM	20375	25RB#0	-29.93	PASS

Band4	10MHz	QPSK	20000	1RB#0	-24.27	PASS
Band4	10MHz	16QAM	20000	1RB#0	-25.42	PASS
Band4	10MHz	QPSK	20000	1RB#49	-43.75	PASS
Band4	10MHz	16QAM	20000	1RB#49	-44.08	PASS
Band4	10MHz	QPSK	20000	50RB#0	-30.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	-29.04	PASS
Band4	10MHz	QPSK	20350	1RB#0	-43.56	PASS
Band4	10MHz	16QAM	20350	1RB#0	-43.88	PASS
Band4	10MHz	QPSK	20350	1RB#49	-25.68	PASS
Band4	10MHz	16QAM	20350	1RB#49	-27.18	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.14	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.28	PASS
Band4	15MHz	QPSK	20025	1RB#0	-31.40	PASS
Band4	15MHz	16QAM	20025	1RB#0	-30.99	PASS
Band4	15MHz	QPSK	20025	1RB#74	-44.43	PASS
Band4	15MHz	16QAM	20025	1RB#74	-42.92	PASS
Band4	15MHz	QPSK	20025	75RB#0	-36.43	PASS
Band4	15MHz	16QAM	20025	75RB#0	-35.60	PASS
Band4	15MHz	QPSK	20325	1RB#0	-44.68	PASS
Band4	15MHz	16QAM	20325	1RB#0	-44.44	PASS
Band4	15MHz	QPSK	20325	1RB#74	-31.62	PASS
Band4	15MHz	16QAM	20325	1RB#74	-30.62	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.88	PASS
Band4	15MHz	16QAM	20325	75RB#0	-37.72	PASS
Band4	20MHz	QPSK	20050	1RB#0	-34.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	-33.46	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.31	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.81	PASS
Band4	20MHz	QPSK	20050	100RB#0	-39.50	PASS
Band4	20MHz	16QAM	20050	100RB#0	-36.83	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.59	PASS
Band4	20MHz	QPSK	20300	1RB#99	-31.72	PASS
Band4	20MHz	16QAM	20300	1RB#99	-33.37	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.66	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.74	PASS

Test Graphs

