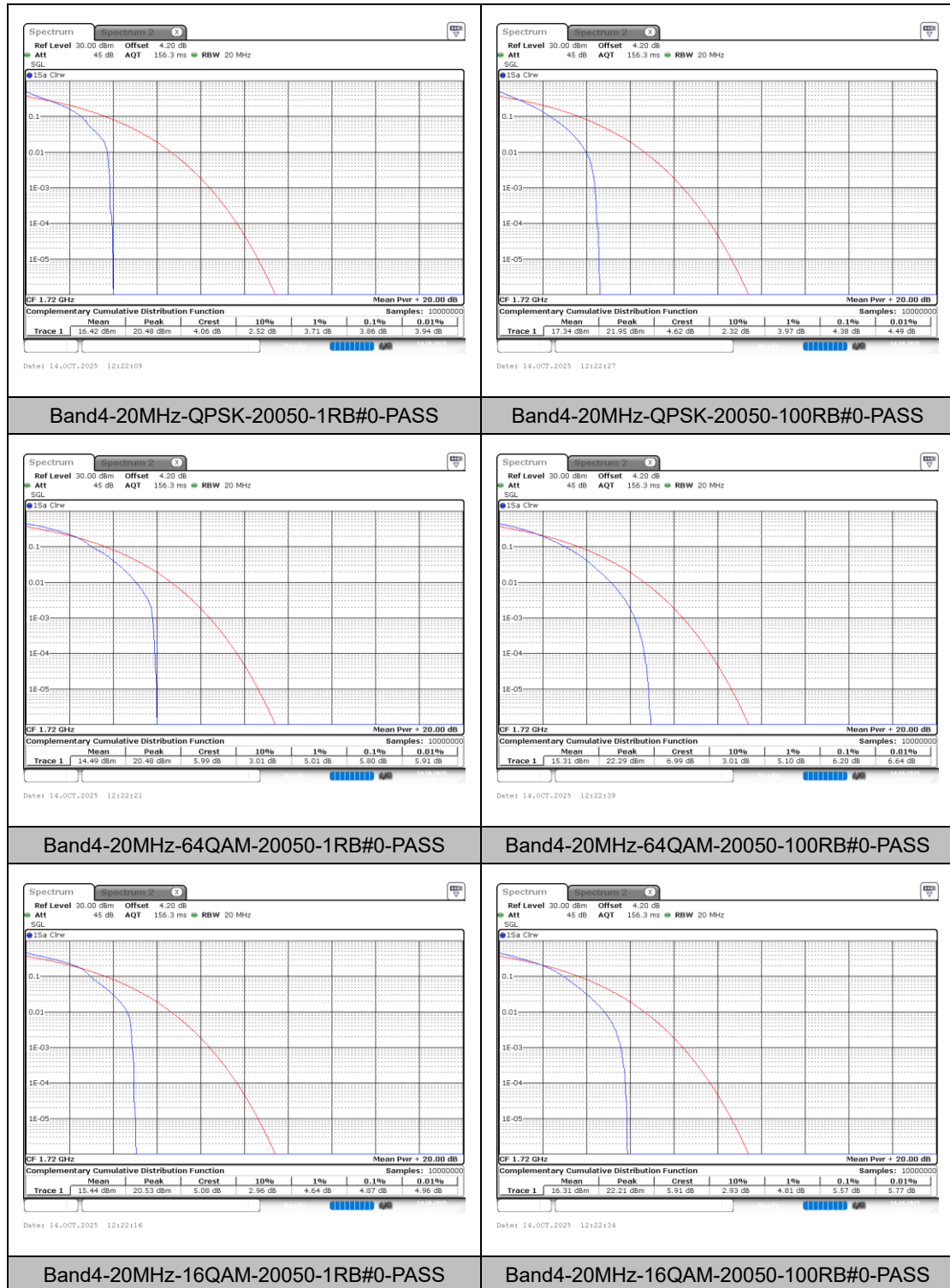
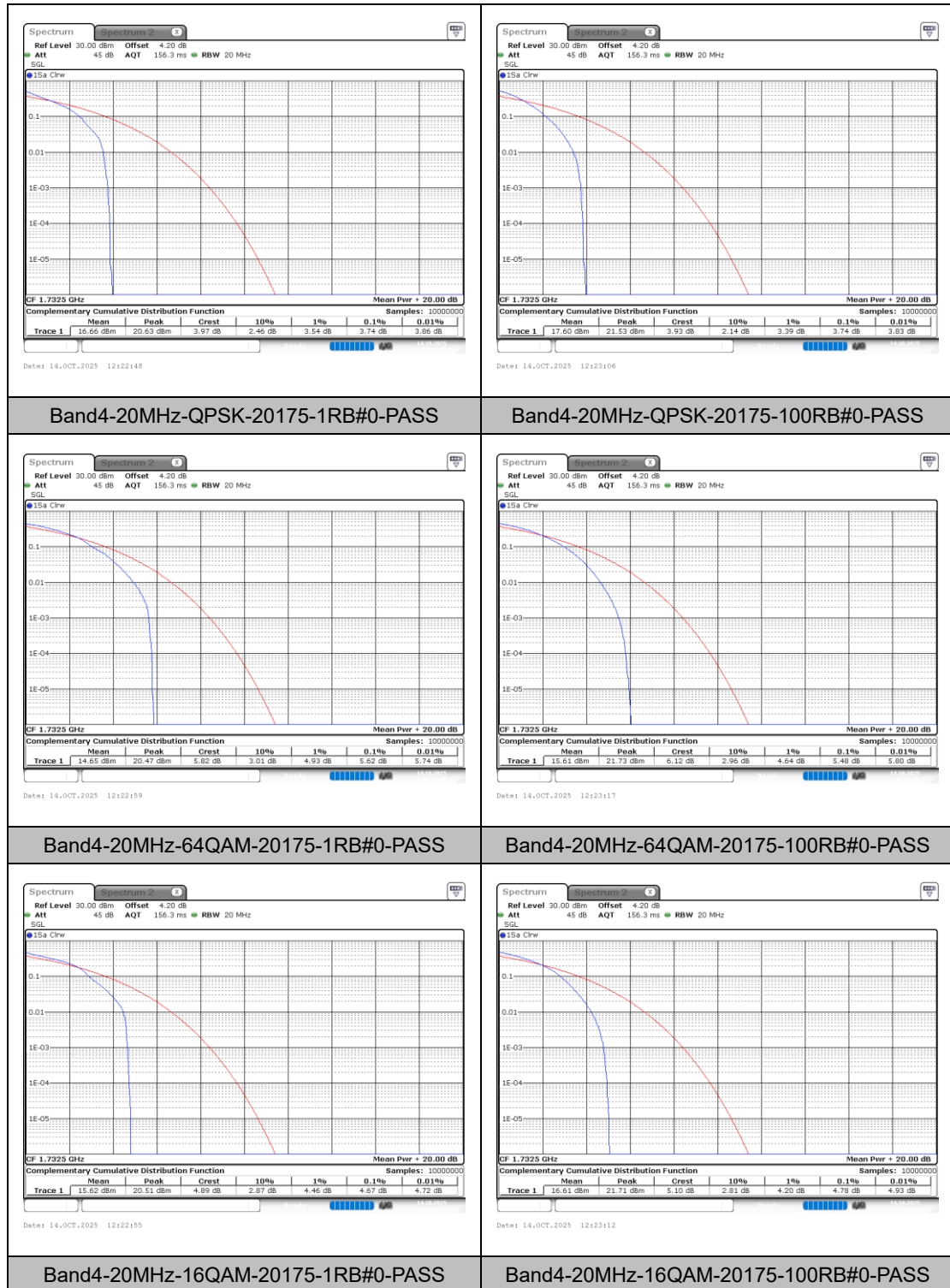
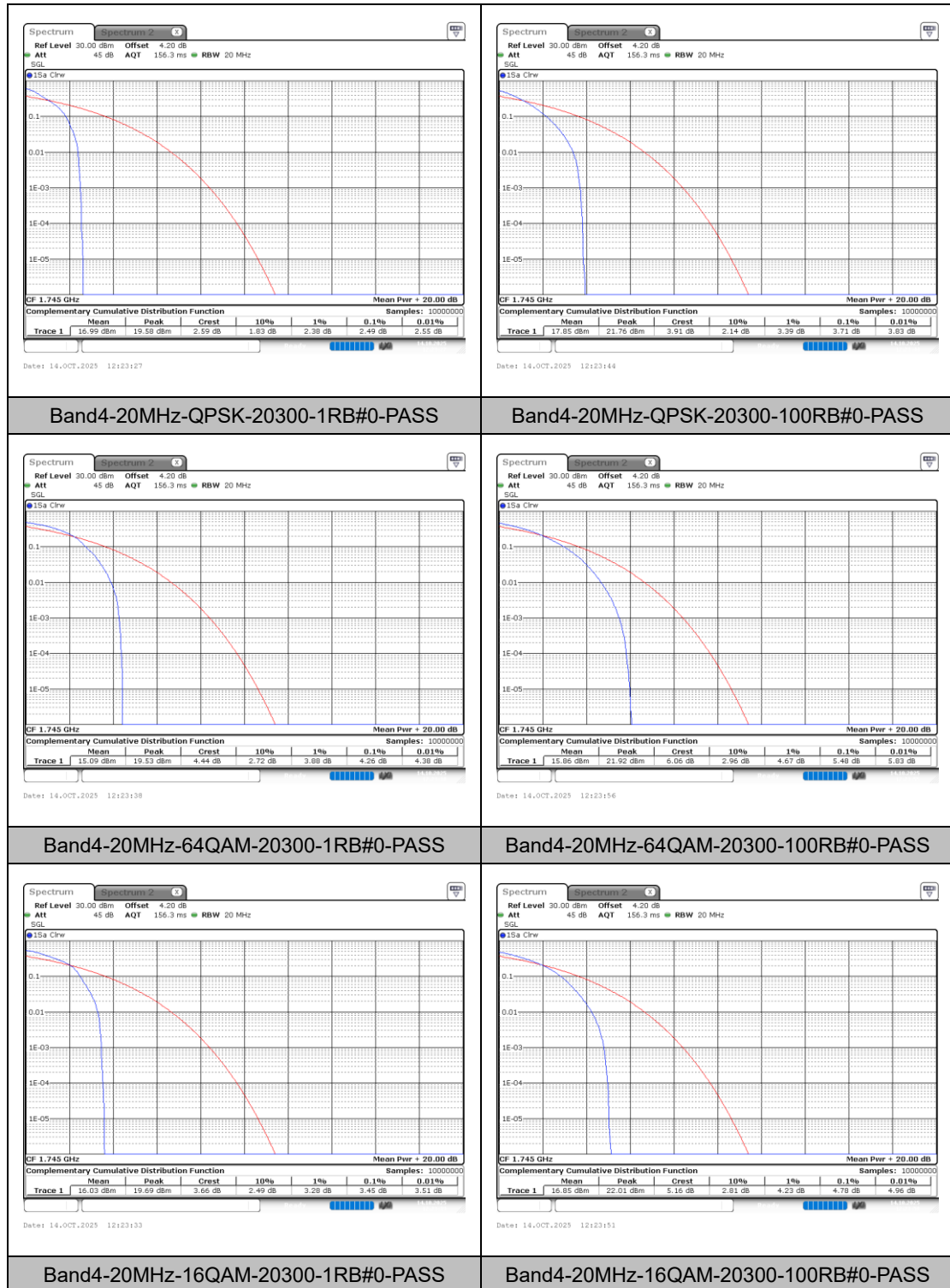








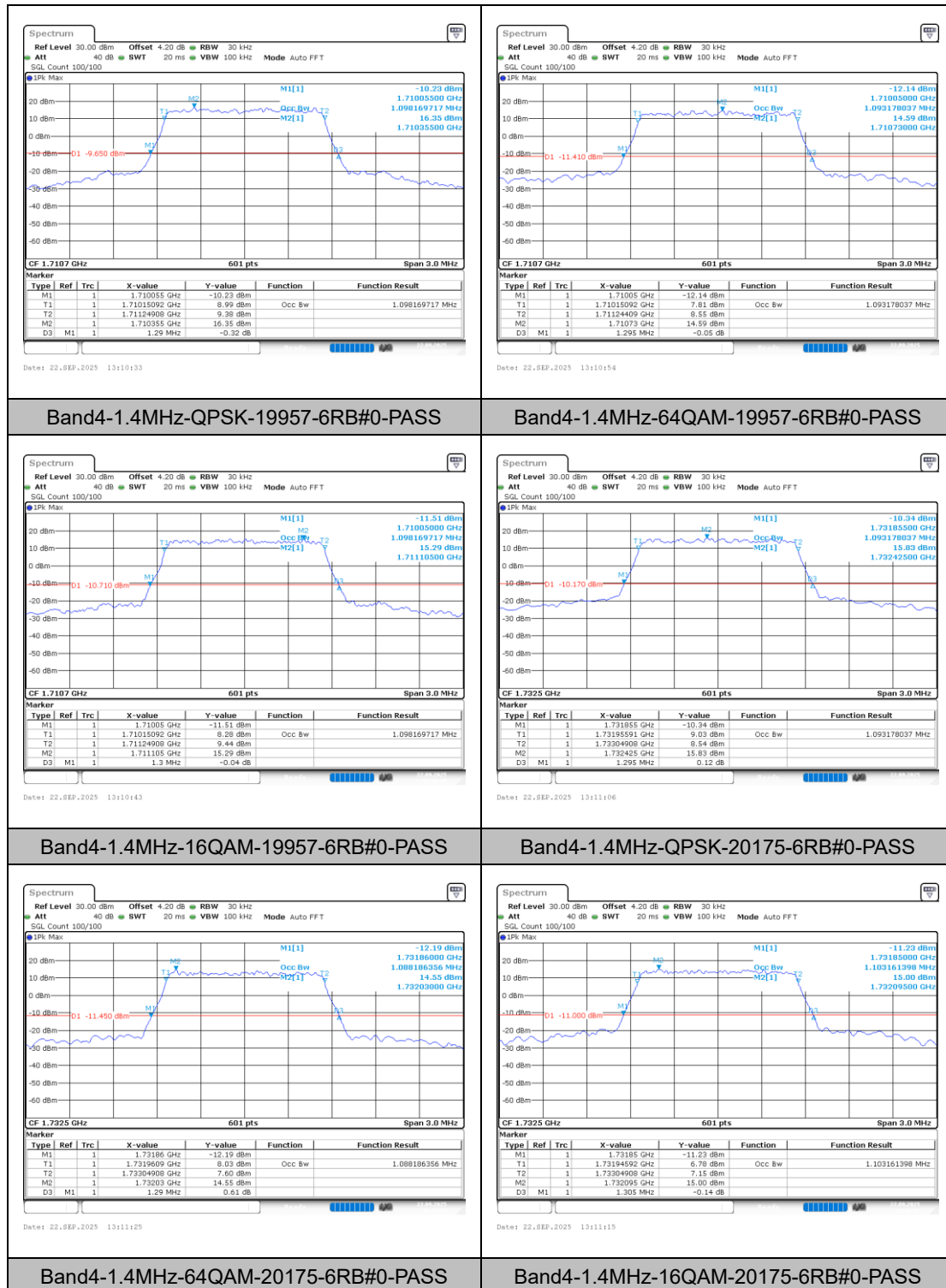
Appendix C: 26dB Bandwidth and Occupied Bandwidth

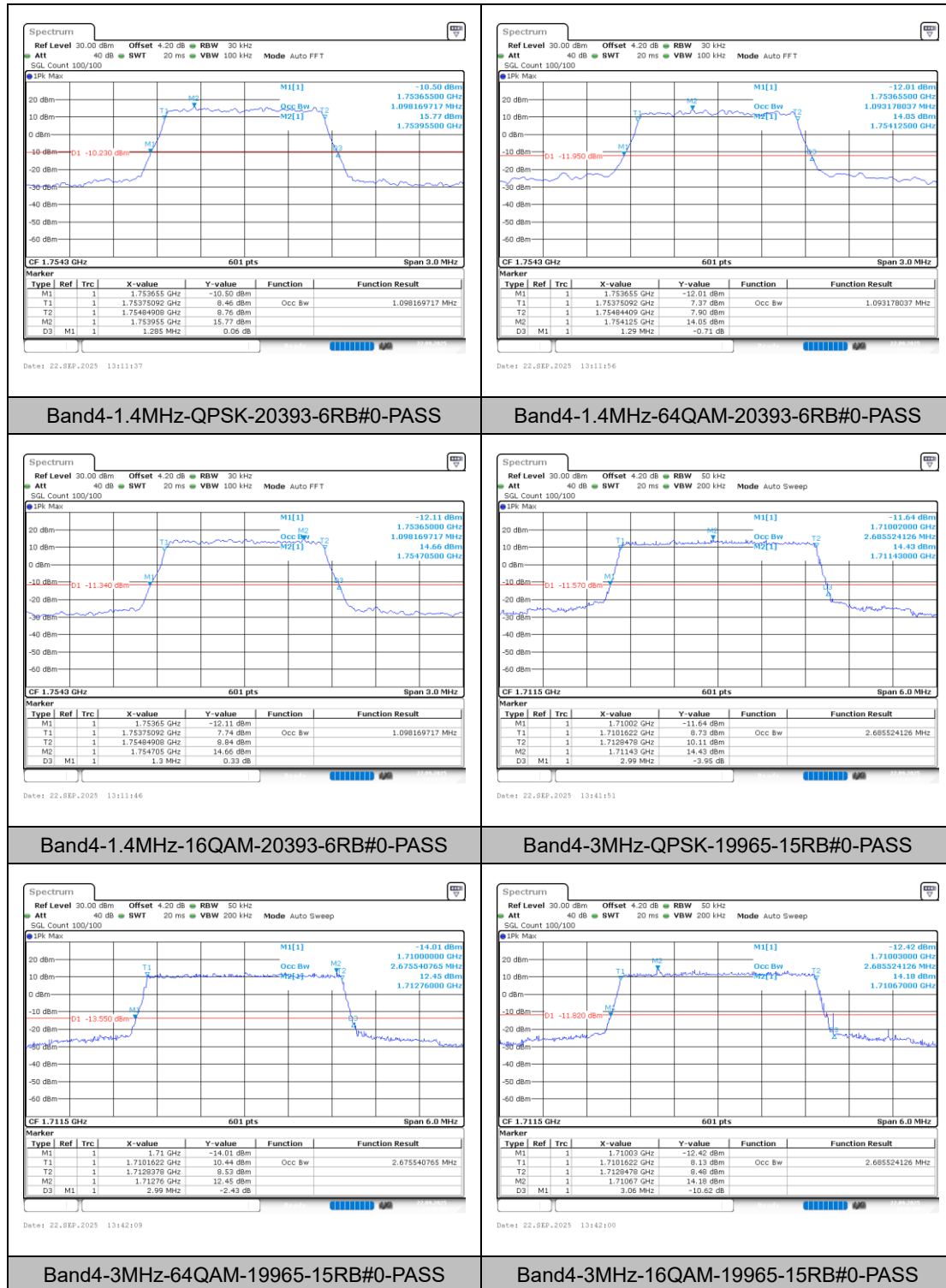
Test Result

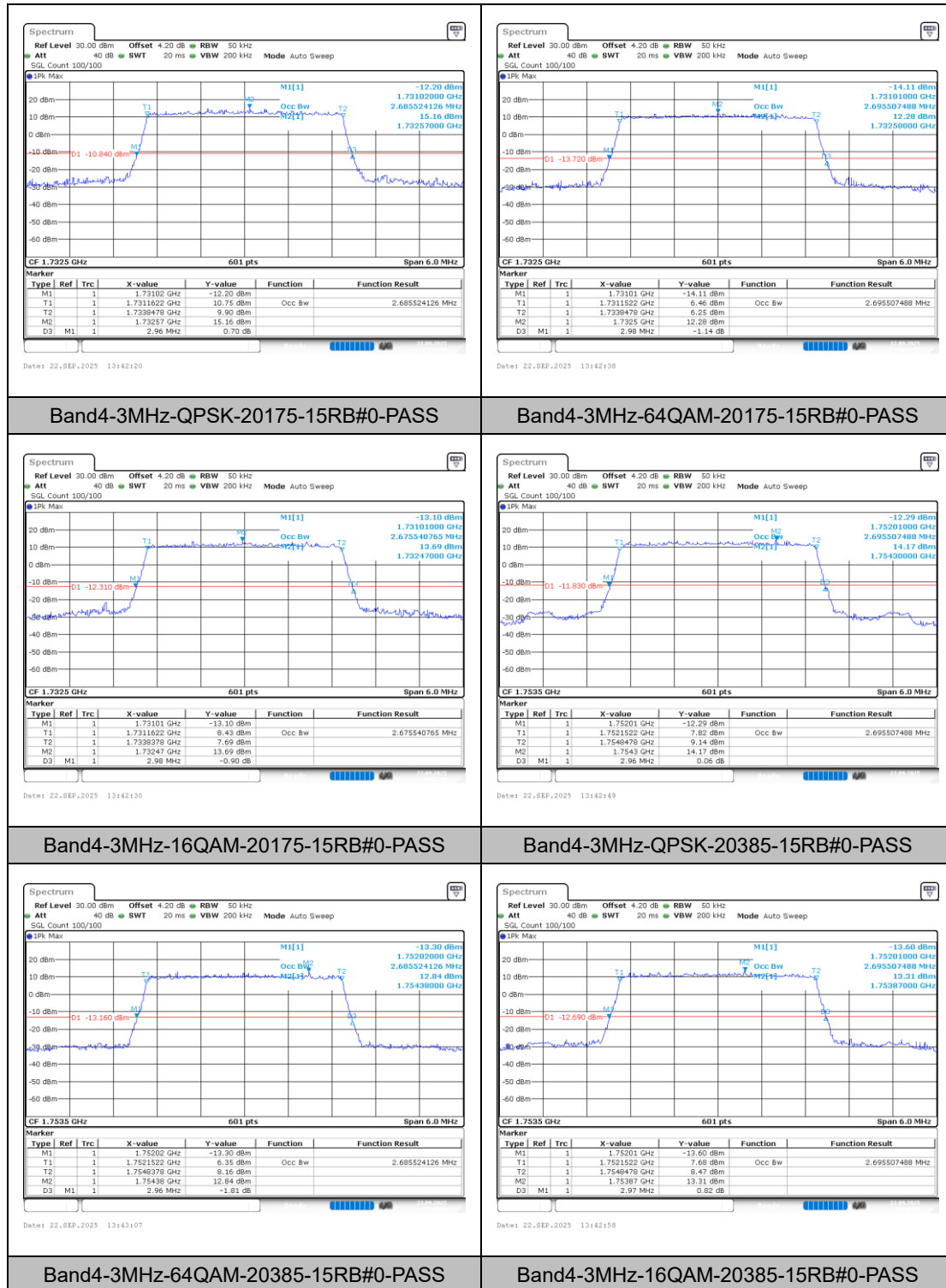
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.098	1.29	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.093	1.30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.098	1.30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.093	1.30	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.088	1.29	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.103	1.31	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.098	1.29	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.093	1.29	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.098	1.30	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.686	2.99	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.676	2.99	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.686	3.06	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.686	2.96	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.696	2.98	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.676	2.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.696	2.96	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.686	2.96	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	2.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.496	4.94	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.486	4.91	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.505	4.91	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.496	4.93	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.496	4.91	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.505	4.92	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.496	4.94	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.496	4.90	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.505	4.92	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.73	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.985	9.87	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.985	9.80	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.952	9.73	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.952	9.80	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.952	9.73	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.985	9.83	PASS

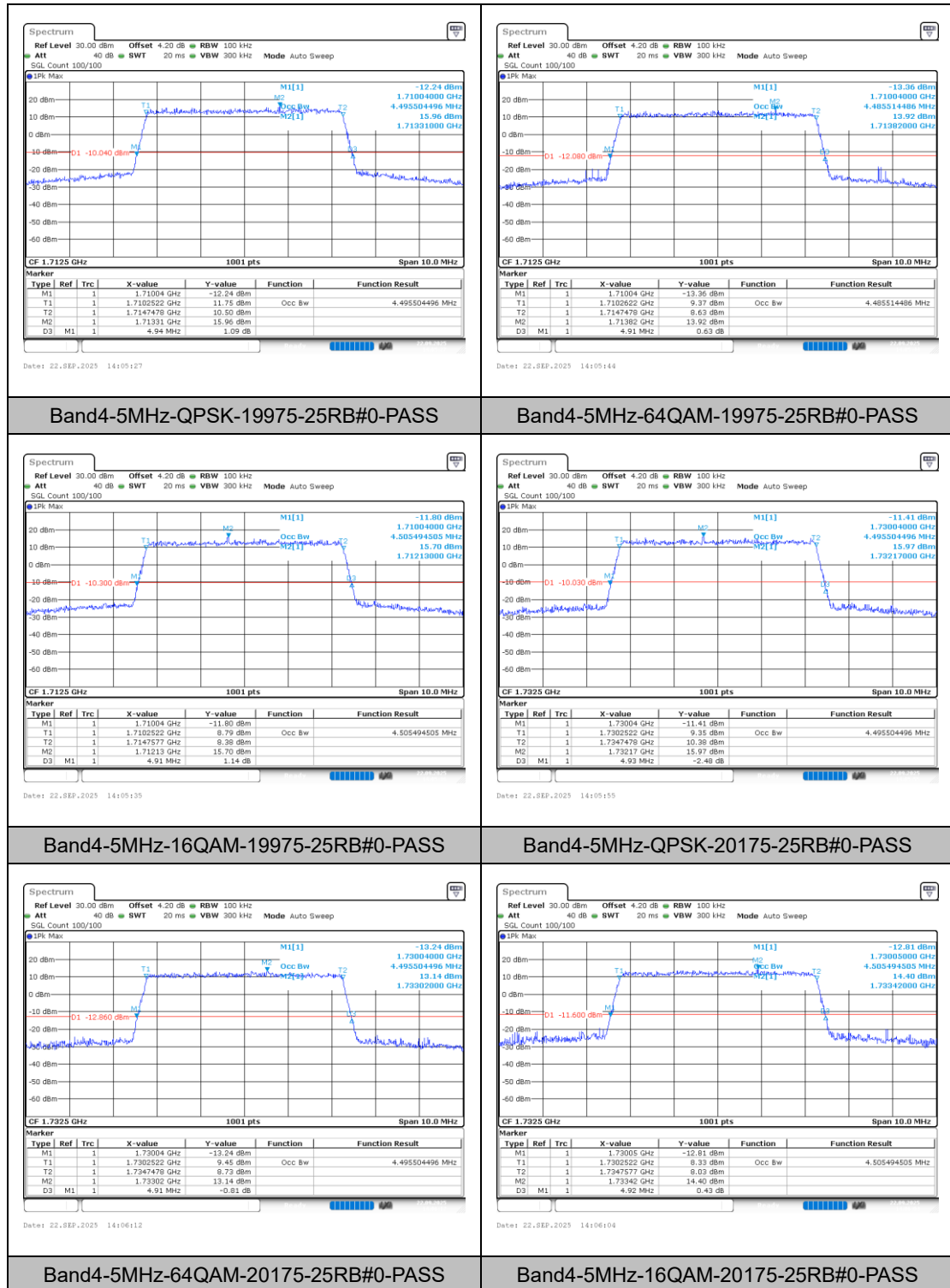
Band4	10MHz	64QAM	20350	50RB#0	8.985	9.80	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.985	9.80	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.75	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.478	14.65	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.478	14.70	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.428	14.65	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.478	14.70	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.478	14.70	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.75	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.428	14.65	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.428	14.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.037	19.67	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.903	19.60	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.037	19.53	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.97	19.67	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.97	19.53	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.97	19.53	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.037	19.67	PASS
Band4	20MHz	64QAM	20300	100RB#0	18.037	19.60	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.037	19.73	PASS

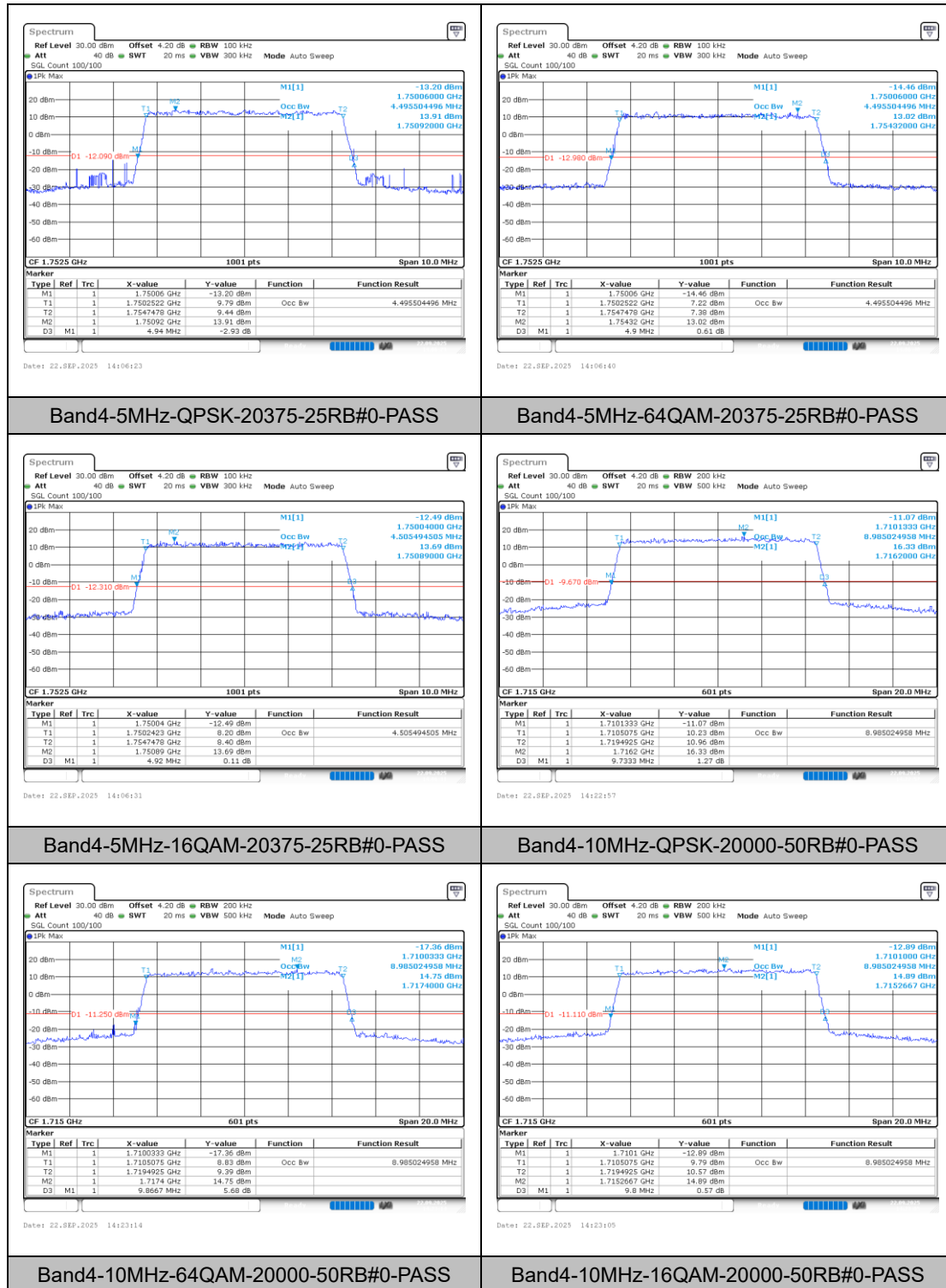
Test Graphs

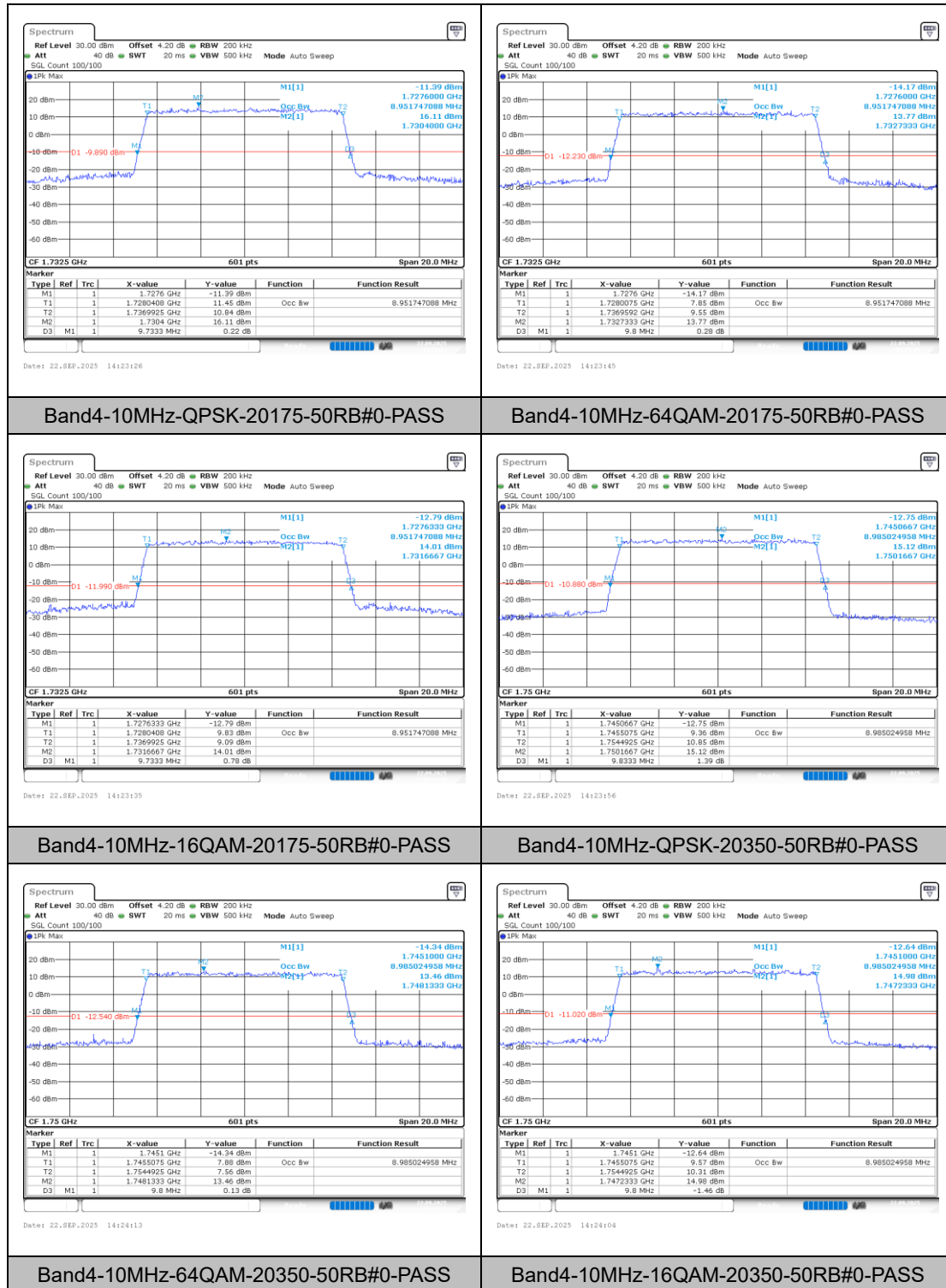


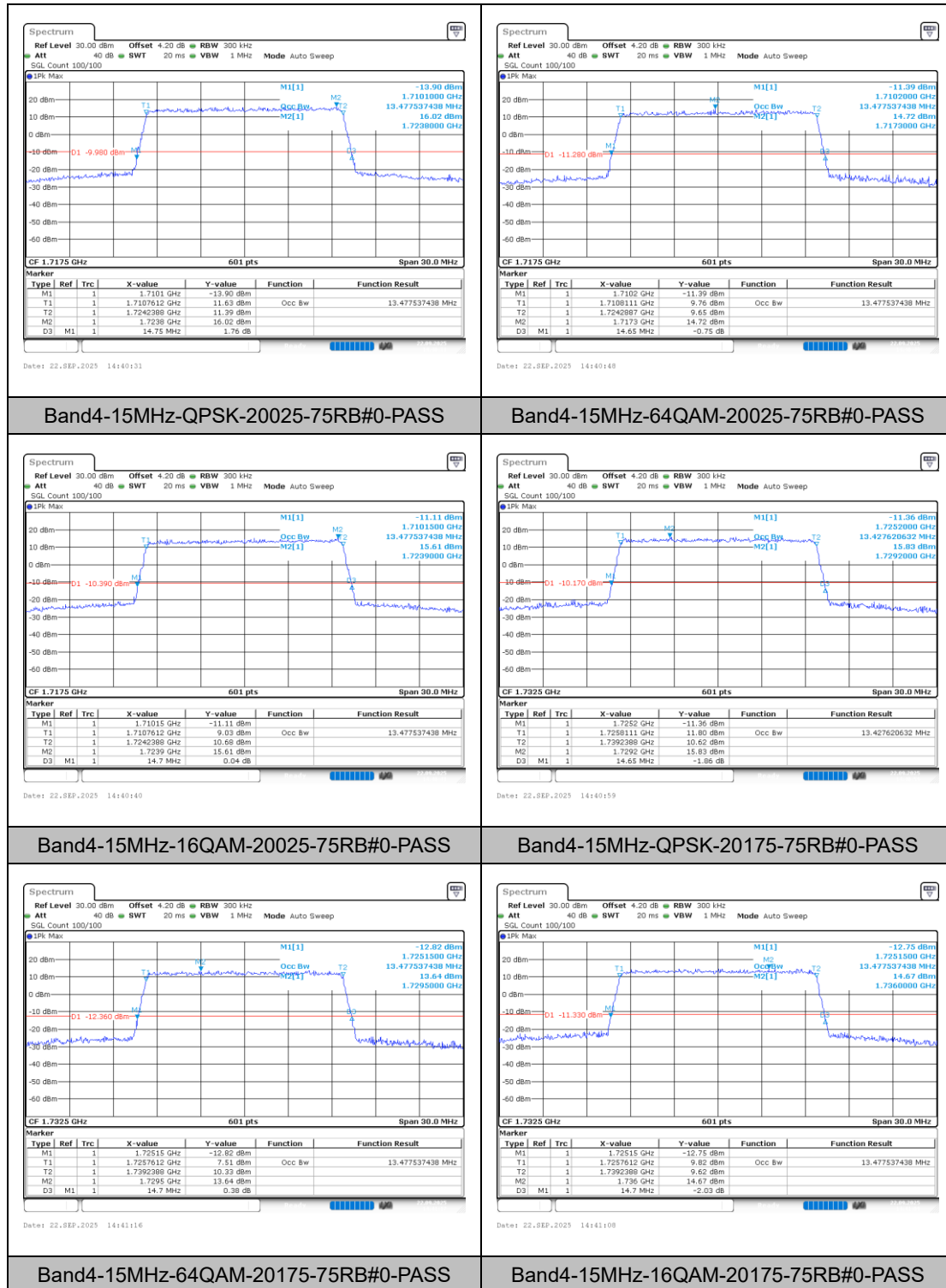


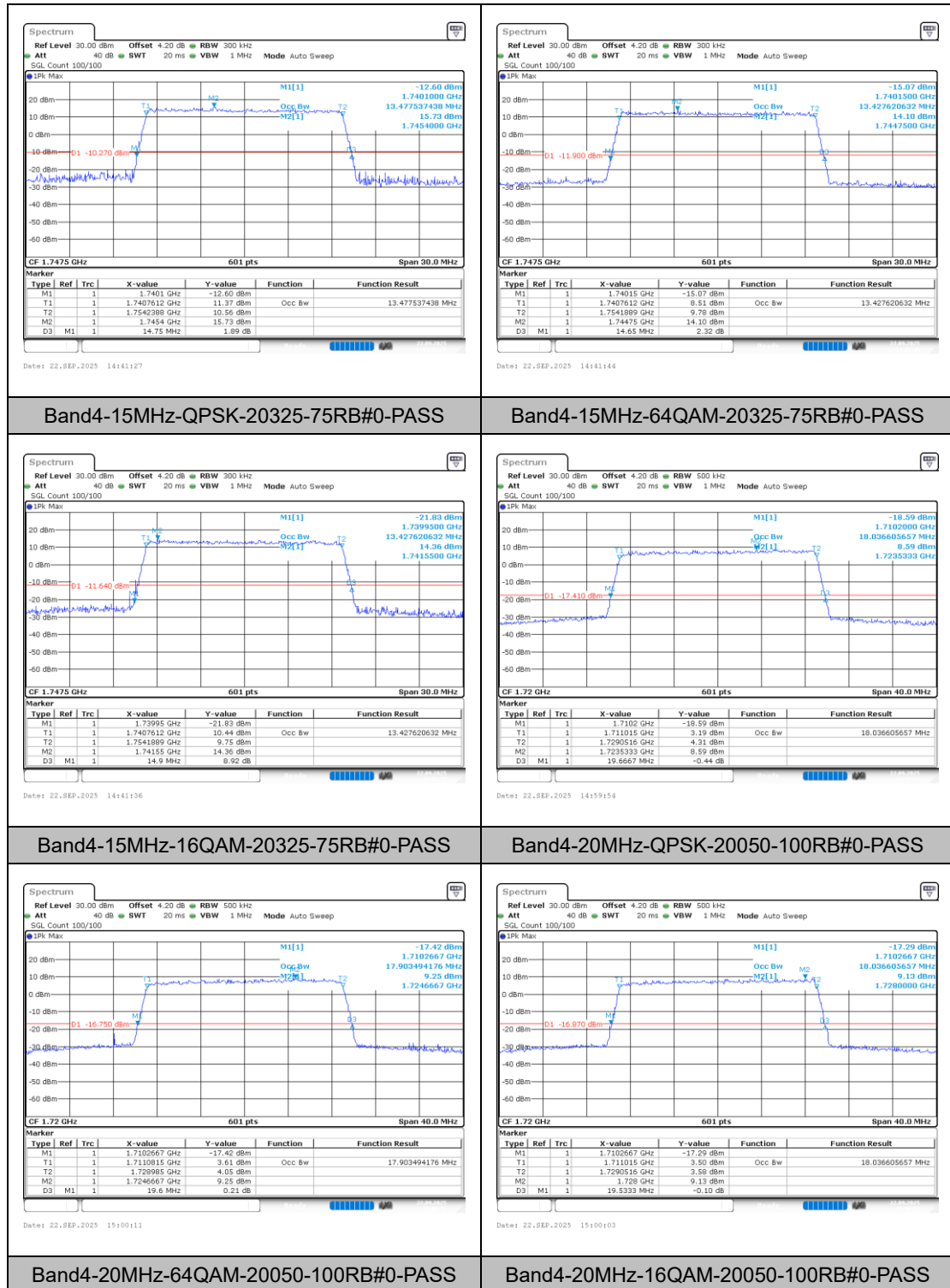


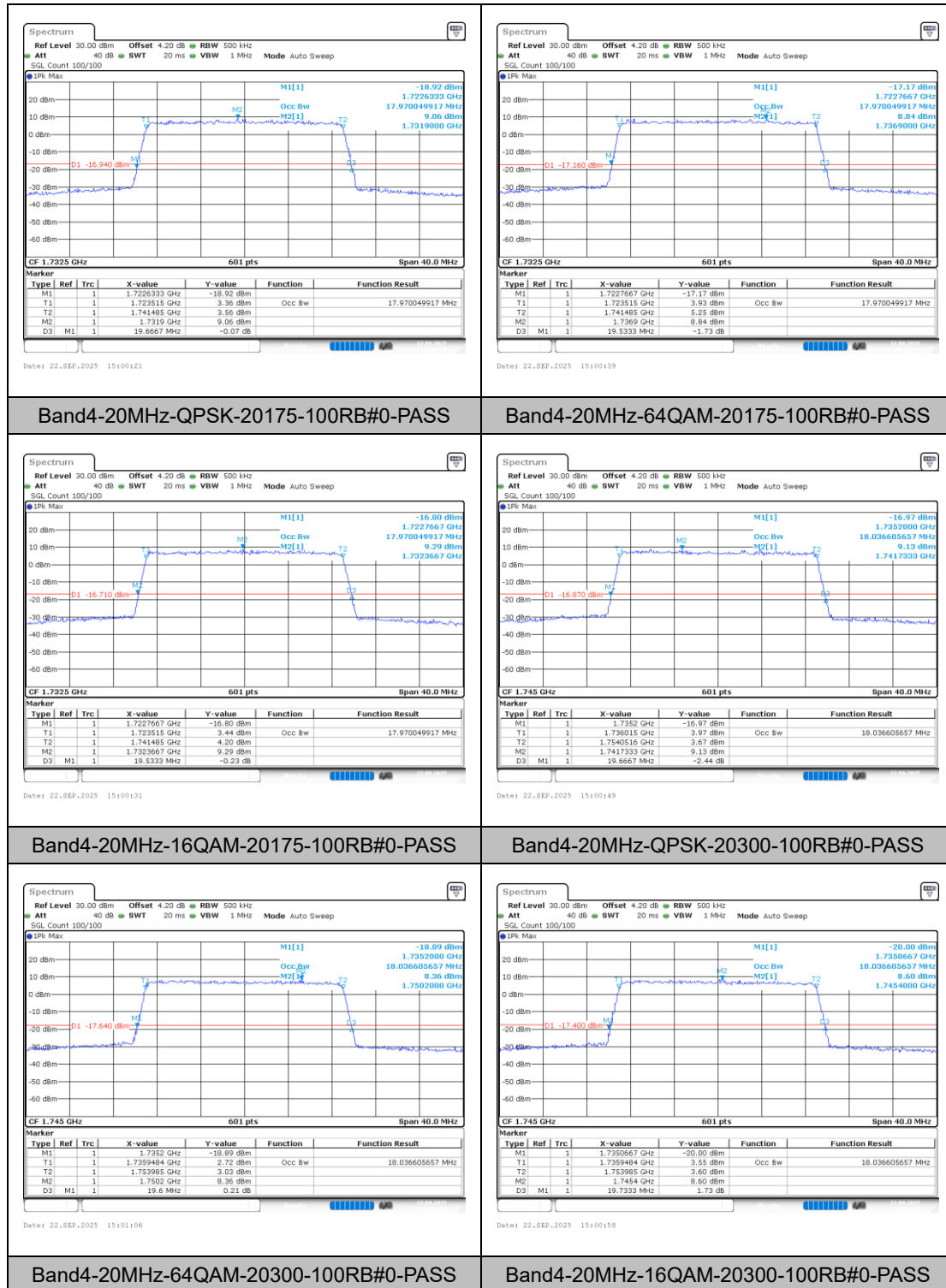












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-21.64	8.64	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-46.44	33.44	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.01	13.01	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-25.61	12.61	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-51.08	38.08	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-29.31	16.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-22.87	9.87	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-50.94	37.94	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.99	14.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.80	34.80	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-20.48	7.48	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.70	11.70	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-50.80	37.80	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-24.01	11.01	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-29.20	16.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-51.14	38.14	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.34	9.34	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-26.04	13.04	PASS
Band4	3MHz	QPSK	19965	1RB#0	-21.75	8.75	PASS
Band4	3MHz	QPSK	19965	1RB#14	-56.51	43.51	PASS
Band4	3MHz	QPSK	19965	15RB#0	-24.64	11.64	PASS
Band4	3MHz	64QAM	19965	1RB#0	-24.64	11.64	PASS
Band4	3MHz	64QAM	19965	1RB#14	-51.19	38.19	PASS
Band4	3MHz	64QAM	19965	15RB#0	-27.76	14.76	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.92	8.92	PASS
Band4	3MHz	16QAM	19965	1RB#14	-47.34	34.34	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.91	12.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	-54.06	41.06	PASS
Band4	3MHz	QPSK	20385	1RB#14	-20.34	7.34	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.31	10.31	PASS
Band4	3MHz	64QAM	20385	1RB#0	-53.08	40.08	PASS
Band4	3MHz	64QAM	20385	1RB#14	-23.70	10.70	PASS
Band4	3MHz	64QAM	20385	15RB#0	-27.91	14.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	-49.01	36.01	PASS
Band4	3MHz	16QAM	20385	1RB#14	-20.28	7.28	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.99	12.99	PASS

Band4	5MHz	QPSK	19975	1RB#0	-26.69	13.69	PASS
Band4	5MHz	QPSK	19975	1RB#24	-54.96	41.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.29	16.29	PASS
Band4	5MHz	64QAM	19975	1RB#0	-28.29	15.29	PASS
Band4	5MHz	64QAM	19975	1RB#24	-55.51	42.51	PASS
Band4	5MHz	64QAM	19975	25RB#0	-32.20	19.20	PASS
Band4	5MHz	16QAM	19975	1RB#0	-27.82	14.82	PASS
Band4	5MHz	16QAM	19975	1RB#24	-55.44	42.44	PASS
Band4	5MHz	16QAM	19975	25RB#0	-30.21	17.21	PASS
Band4	5MHz	QPSK	20375	1RB#0	-56.15	43.15	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.59	11.59	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.81	14.81	PASS
Band4	5MHz	64QAM	20375	1RB#0	-56.50	43.50	PASS
Band4	5MHz	64QAM	20375	1RB#24	-26.88	13.88	PASS
Band4	5MHz	64QAM	20375	25RB#0	-31.91	18.91	PASS
Band4	5MHz	16QAM	20375	1RB#0	-56.37	43.37	PASS
Band4	5MHz	16QAM	20375	1RB#24	-26.58	13.58	PASS
Band4	5MHz	16QAM	20375	25RB#0	-29.53	16.53	PASS
Band4	10MHz	QPSK	20000	1RB#0	-33.94	20.94	PASS
Band4	10MHz	QPSK	20000	1RB#49	-54.94	41.94	PASS
Band4	10MHz	QPSK	20000	50RB#0	-33.64	20.64	PASS
Band4	10MHz	64QAM	20000	1RB#0	-37.08	24.08	PASS
Band4	10MHz	64QAM	20000	1RB#49	-55.34	42.34	PASS
Band4	10MHz	64QAM	20000	50RB#0	-36.96	23.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	-35.23	22.23	PASS
Band4	10MHz	16QAM	20000	1RB#49	-55.13	42.13	PASS
Band4	10MHz	16QAM	20000	50RB#0	-35.37	22.37	PASS
Band4	10MHz	QPSK	20350	1RB#0	-55.20	42.20	PASS
Band4	10MHz	QPSK	20350	1RB#49	-33.25	20.25	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.34	16.34	PASS
Band4	10MHz	64QAM	20350	1RB#0	-55.37	42.37	PASS
Band4	10MHz	64QAM	20350	1RB#49	-35.34	22.34	PASS
Band4	10MHz	64QAM	20350	50RB#0	-35.56	22.56	PASS
Band4	10MHz	16QAM	20350	1RB#0	-55.07	42.07	PASS
Band4	10MHz	16QAM	20350	1RB#49	-34.02	21.02	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.12	19.12	PASS
Band4	15MHz	QPSK	20025	1RB#0	-30.46	17.46	PASS
Band4	15MHz	QPSK	20025	1RB#74	-53.85	40.85	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.77	20.77	PASS
Band4	15MHz	64QAM	20025	1RB#0	-33.24	20.24	PASS
Band4	15MHz	64QAM	20025	1RB#74	-53.82	40.82	PASS
Band4	15MHz	64QAM	20025	75RB#0	-39.34	26.34	PASS
Band4	15MHz	16QAM	20025	1RB#0	-31.65	18.65	PASS

Band4	15MHz	16QAM	20025	1RB#74	-54.15	41.15	PASS
Band4	15MHz	16QAM	20025	75RB#0	-37.64	24.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	-54.11	41.11	PASS
Band4	15MHz	QPSK	20325	1RB#74	-30.21	17.21	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.95	14.95	PASS
Band4	15MHz	64QAM	20325	1RB#0	-54.16	41.16	PASS
Band4	15MHz	64QAM	20325	1RB#74	-32.17	19.17	PASS
Band4	15MHz	64QAM	20325	75RB#0	-35.92	22.92	PASS
Band4	15MHz	16QAM	20325	1RB#0	-54.10	41.10	PASS
Band4	15MHz	16QAM	20325	1RB#74	-30.23	17.23	PASS
Band4	15MHz	16QAM	20325	75RB#0	-31.57	18.57	PASS
Band4	20MHz	QPSK	20050	1RB#0	-31.81	18.81	PASS
Band4	20MHz	QPSK	20050	1RB#99	-52.52	39.52	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.74	21.74	PASS
Band4	20MHz	64QAM	20050	1RB#0	-33.39	20.39	PASS
Band4	20MHz	64QAM	20050	1RB#99	-53.14	40.14	PASS
Band4	20MHz	64QAM	20050	100RB#0	-40.80	27.80	PASS
Band4	20MHz	16QAM	20050	1RB#0	-32.39	19.39	PASS
Band4	20MHz	16QAM	20050	1RB#99	-53.02	40.02	PASS
Band4	20MHz	16QAM	20050	100RB#0	-37.33	24.33	PASS
Band4	20MHz	QPSK	20300	1RB#0	-52.92	39.92	PASS
Band4	20MHz	QPSK	20300	1RB#99	-30.27	17.27	PASS
Band4	20MHz	QPSK	20300	100RB#0	-27.63	14.63	PASS
Band4	20MHz	64QAM	20300	1RB#0	-53.02	40.02	PASS
Band4	20MHz	64QAM	20300	1RB#99	-32.54	19.54	PASS
Band4	20MHz	64QAM	20300	100RB#0	-35.12	22.12	PASS
Band4	20MHz	16QAM	20300	1RB#0	-52.84	39.84	PASS
Band4	20MHz	16QAM	20300	1RB#99	-31.52	18.52	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.83	17.83	PASS

Test Graphs

