

Appendix for LTE Band 4

Product Name: Tablet

Model No: MDT665

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	24.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	24.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	24.05	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.06	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	24.05	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	24.04	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	24.06	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	24.03	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	24.08	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.90	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.63	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.07	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.79	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.62	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.91	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.72	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.89	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.69	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.93	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.73	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.84	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.07	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.88	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.11	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.96	PASS

Band4	1.4MHz	QPSK	20393	3RB#1	24.11	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.96	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.09	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.88	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.08	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.07	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.07	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.07	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.04	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.08	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.06	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.94	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.11	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.73	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.12	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.63	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.93	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.82	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.57	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.59	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.60	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.85	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.85	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.83	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.83	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.89	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.89	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.90	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.89	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.89	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.85	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.83	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.82	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.14	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.20	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.12	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.13	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.12	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.15	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.10	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.12	PASS

Band4	3MHz	QPSK	20385	8RB#4	23.11	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.12	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.15	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.11	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.09	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.13	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.01	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.14	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.22	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.27	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.12	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.15	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.09	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.16	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.13	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.18	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.18	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.20	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.13	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.89	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.82	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.94	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.82	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.82	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.72	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.96	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.89	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.88	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.82	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.89	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.80	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.94	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.88	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.05	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.03	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.21	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.19	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.06	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.99	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.12	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.04	PASS

Band4	5MHz	QPSK	20375	12RB#6	23.13	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.03	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.12	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.11	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.11	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.15	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.19	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.21	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.12	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.30	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.08	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.14	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.15	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.18	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.19	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.18	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.23	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.18	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.20	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.13	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.93	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.95	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.04	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.74	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.82	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.95	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.92	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.95	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.95	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.85	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.82	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.92	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.92	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.02	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.07	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.16	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.19	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.09	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.14	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.12	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.08	PASS

Band4	10MHz	QPSK	20350	25RB#12	23.11	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.02	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.17	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.13	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.13	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.02	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.95	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.70	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.66	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.91	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.50	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.12	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.04	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.00	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.92	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.05	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.05	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.96	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.88	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.89	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.74	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.74	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.56	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.56	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.87	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.90	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.88	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.84	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.82	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.89	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.85	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.78	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.75	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.84	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.91	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.93	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.87	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.90	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.98	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.99	PASS

Band4	15MHz	QPSK	20325	38RB#18	23.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.00	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.97	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.98	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.89	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.27	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.47	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.81	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.69	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.40	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.25	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.67	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.55	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.56	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.60	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.61	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.12	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.68	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.46	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.98	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.79	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.57	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.99	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.81	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.86	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.88	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.88	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.70	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.72	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.81	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.80	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.86	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.74	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.04	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.56	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.65	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.49	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.82	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.97	PASS

Band4	20MHz	QPSK	20300	50RB#25	22.95	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.97	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.02	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.88	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.98	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.03	PASS

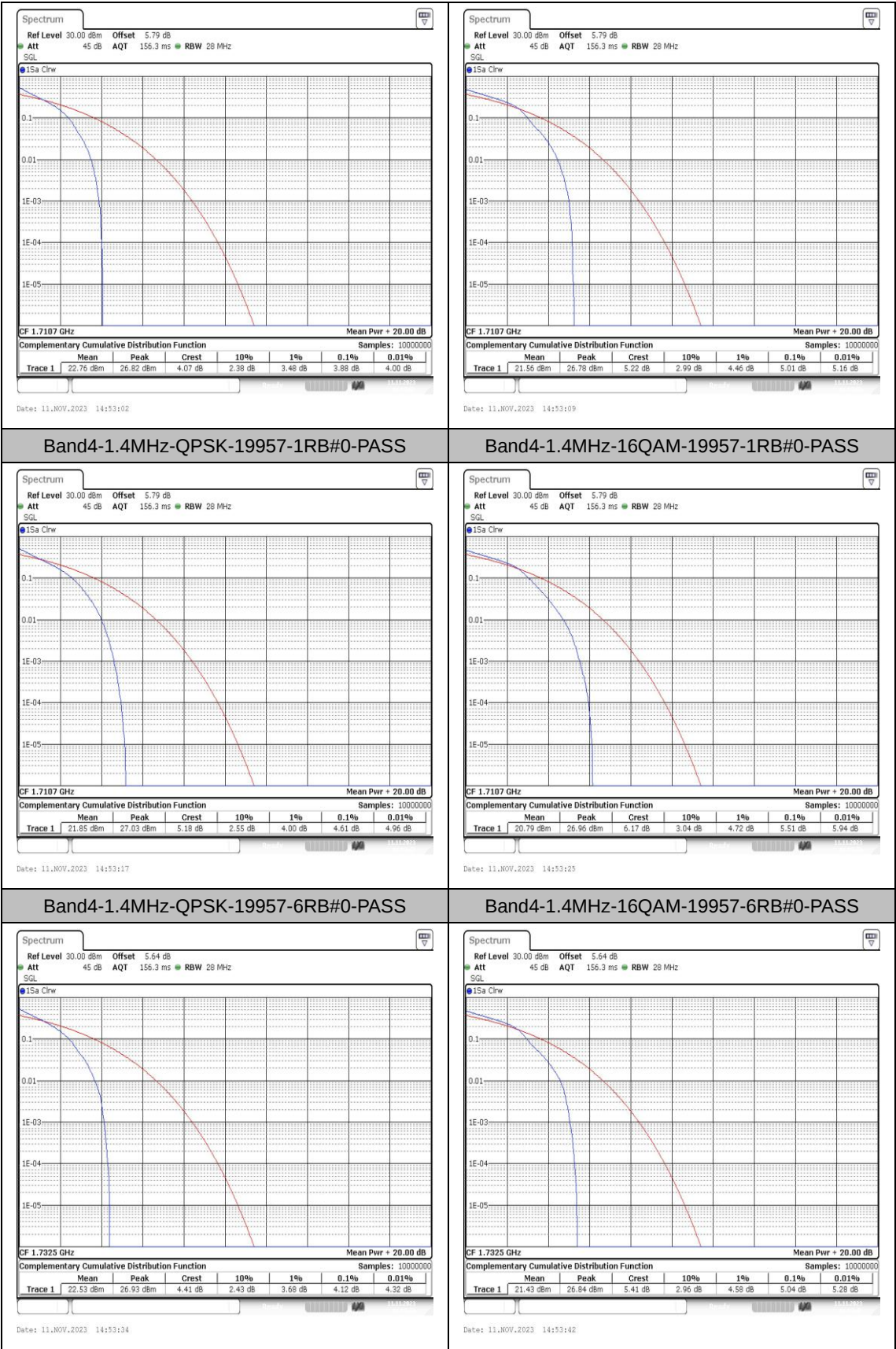
Appendix B: Peak-to-Average Ratio(CCDF)

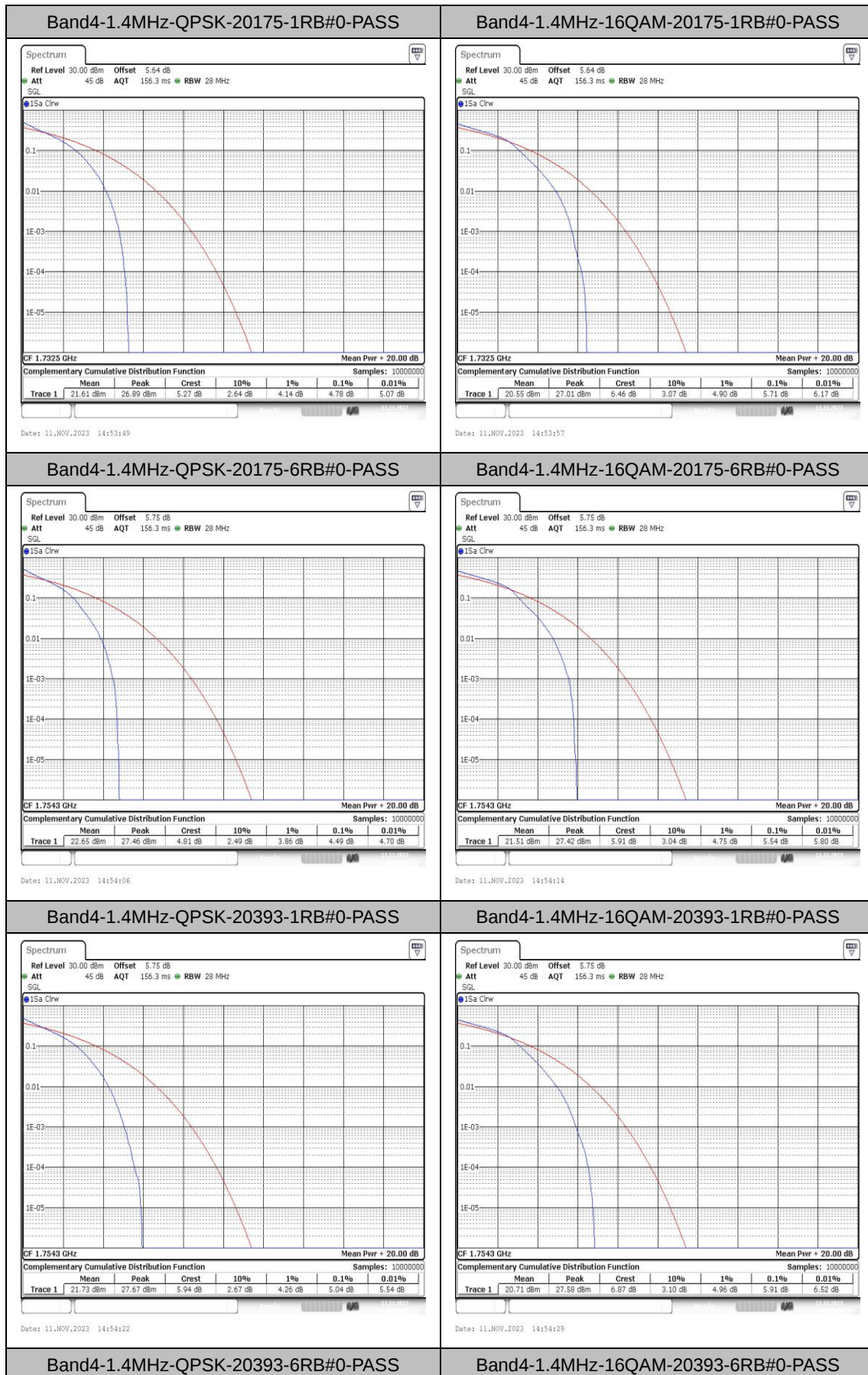
Test Result

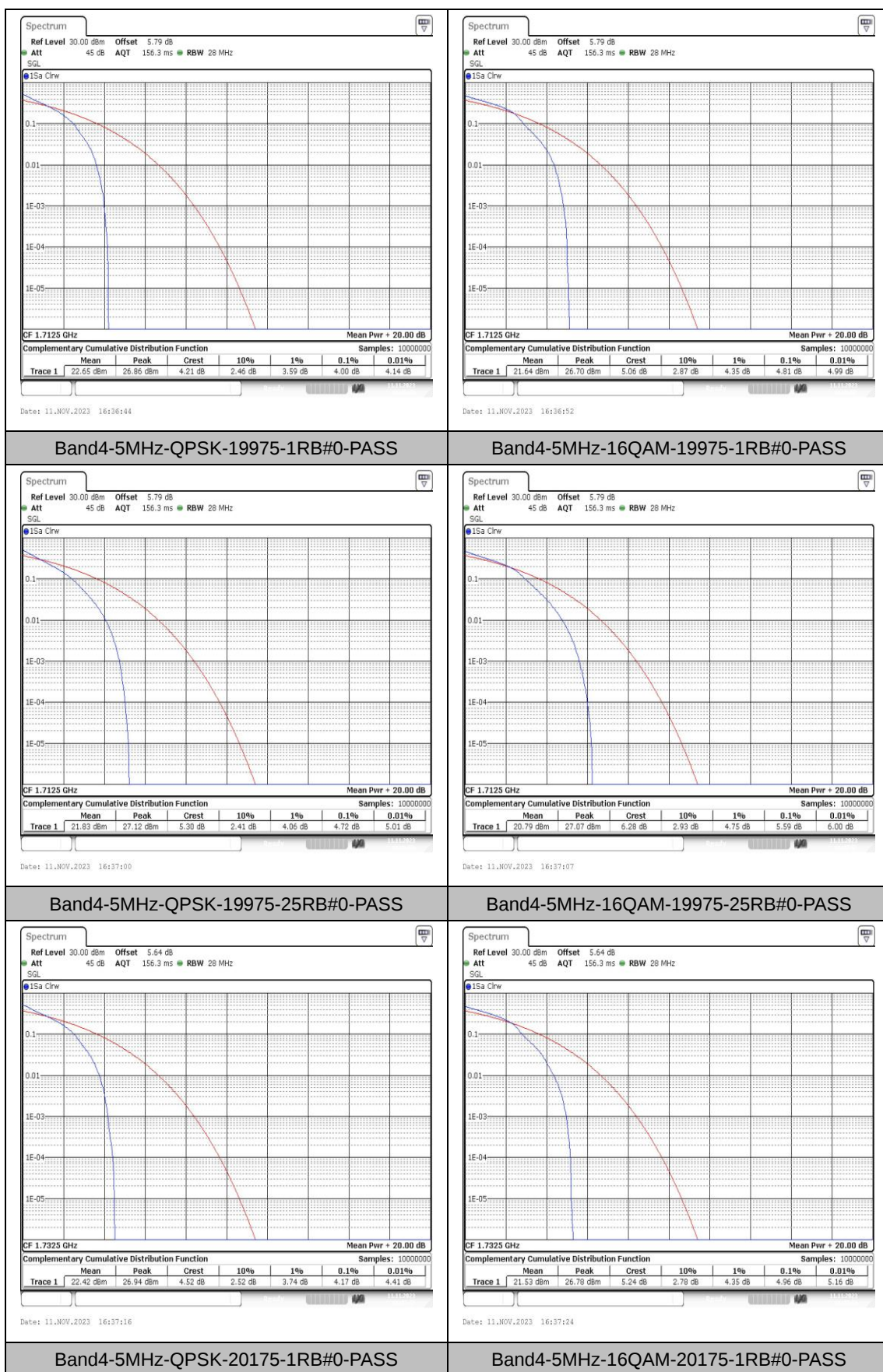
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.88	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.01	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.61	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.51	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.12	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.04	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.78	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.71	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.49	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.54	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.04	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.91	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.00	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.81	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.72	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.59	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.17	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.96	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.90	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.71	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.58	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.28	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.13	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.94	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.80	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.75	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.72	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.62	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.97	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.96	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.84	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.71	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.32	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.19	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.10	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.91	13	PASS

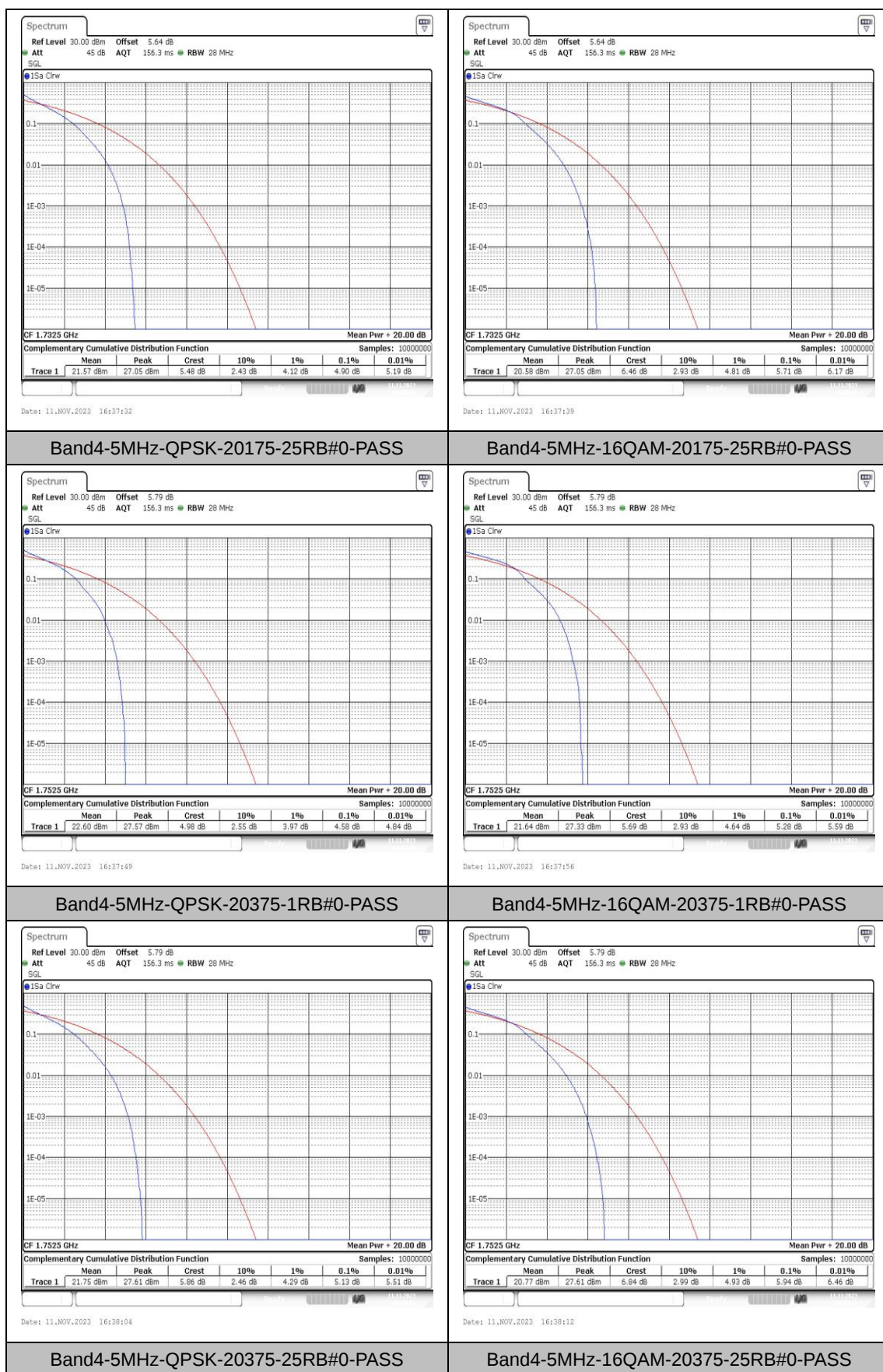
Band4	15MHz	QPSK	20025	1RB#0	3.80	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.01	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.19	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.94	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.03	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.16	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.10	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.80	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.29	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.22	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.30	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.00	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.80	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.01	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.90	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.17	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.13	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.81	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.65	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.43	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.30	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.07	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.94	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.88	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.99	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.01	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.88	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.09	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.13	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.99	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.83	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.20	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.99	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.07	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.94	13	PASS

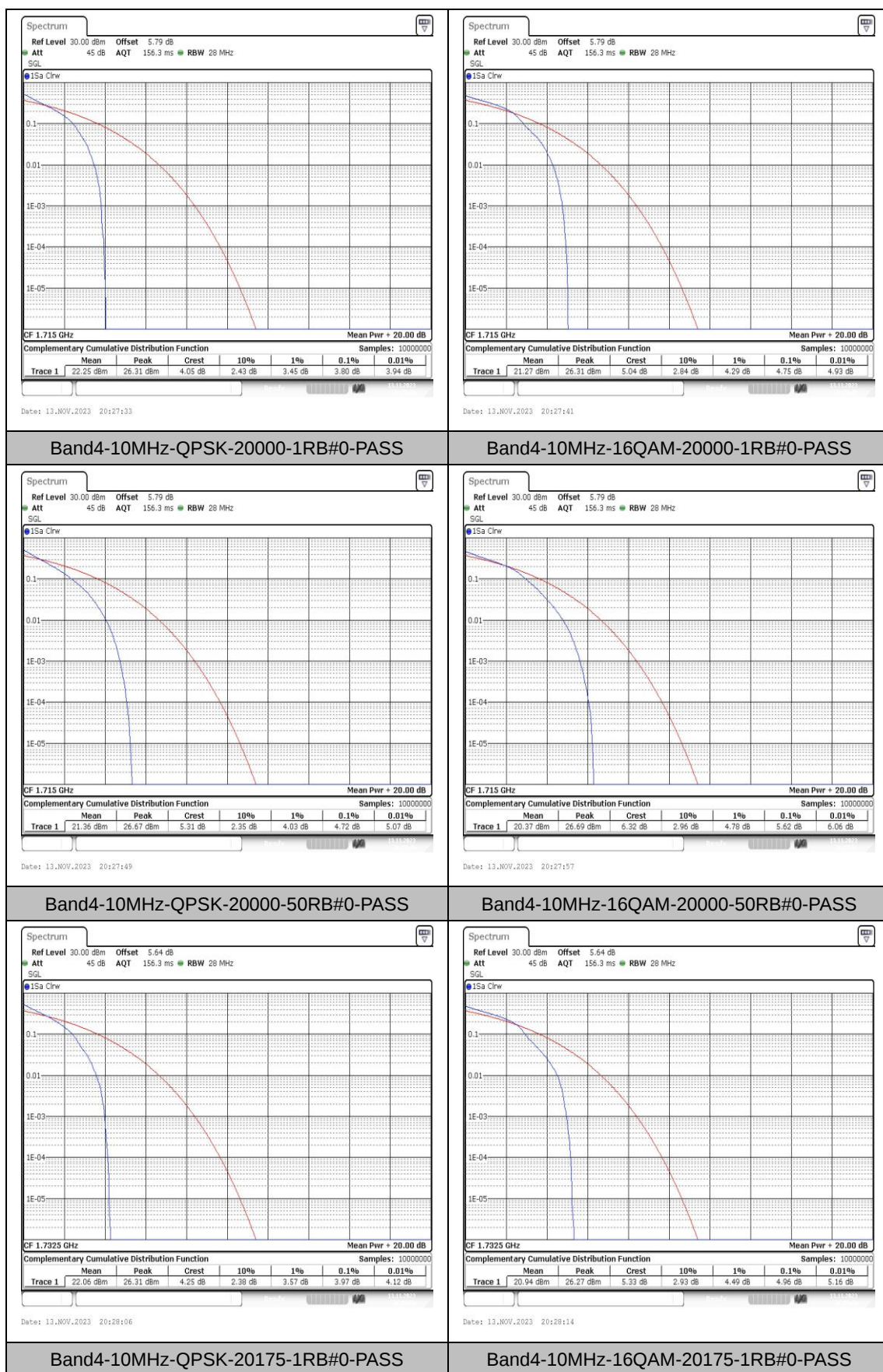
Test Graphs

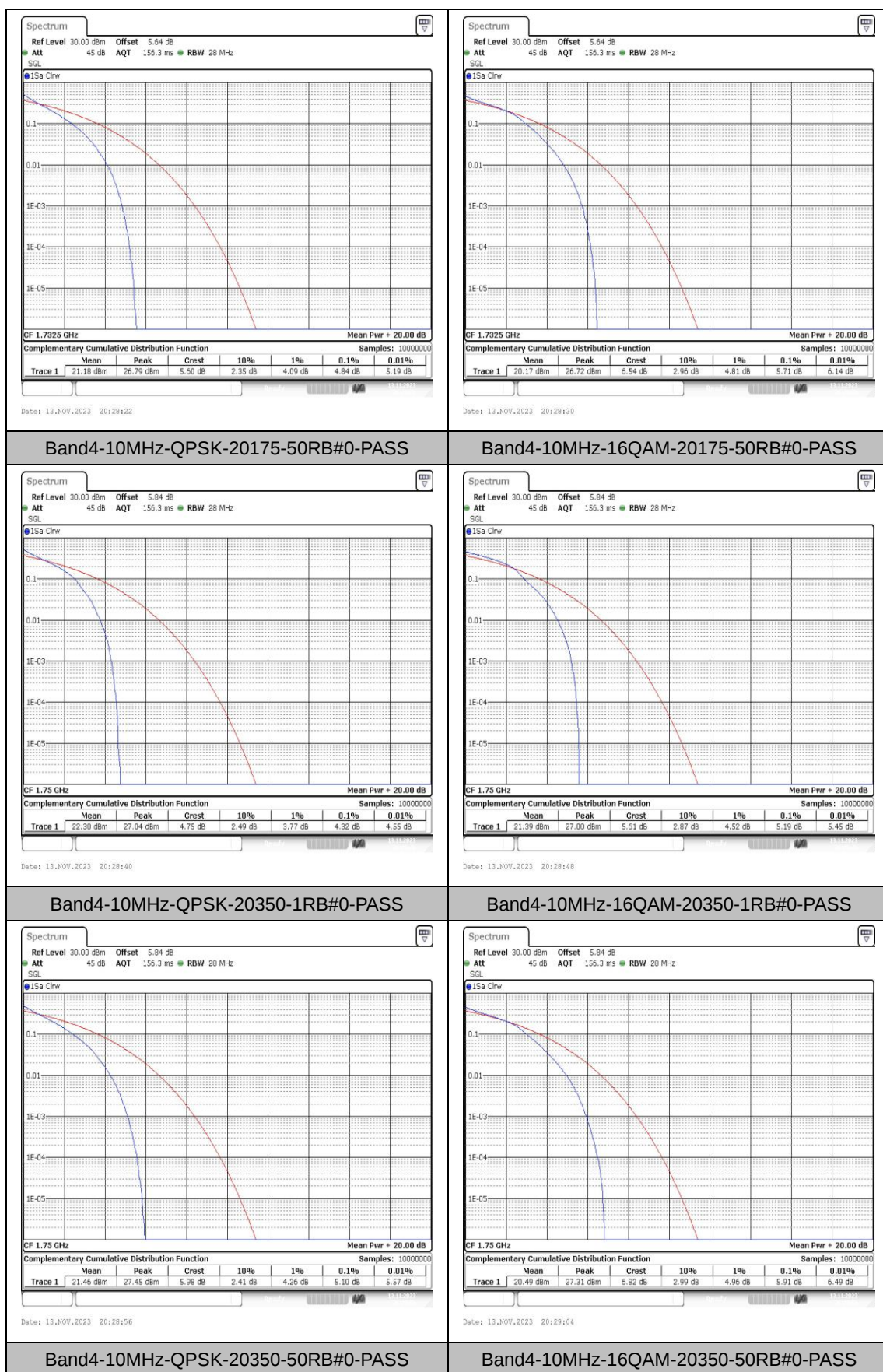


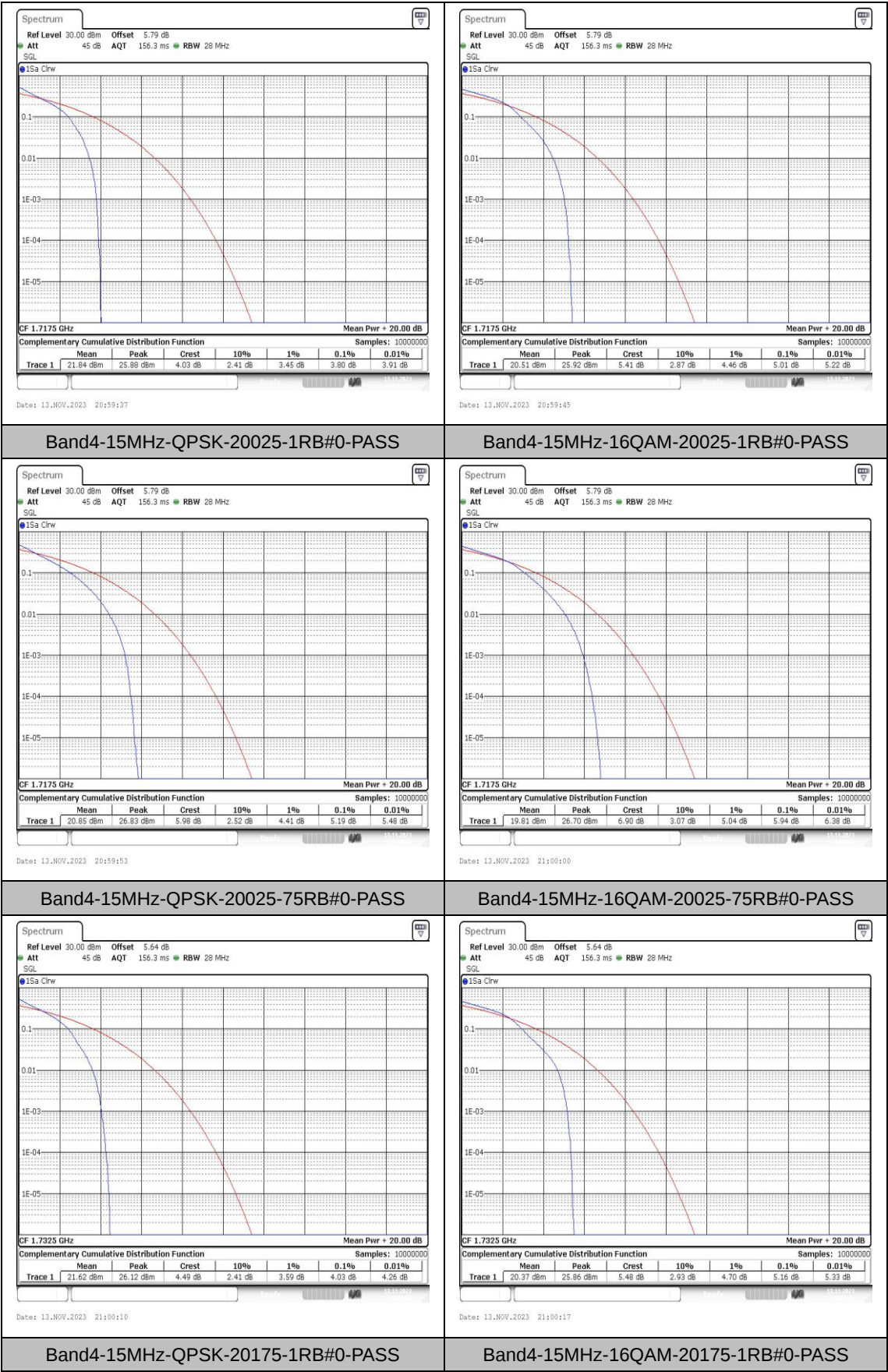


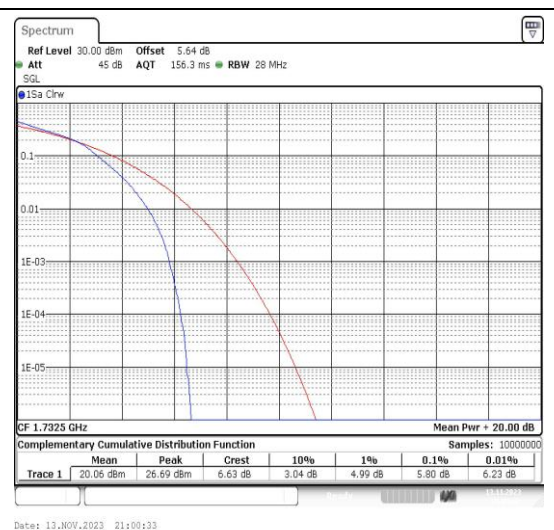
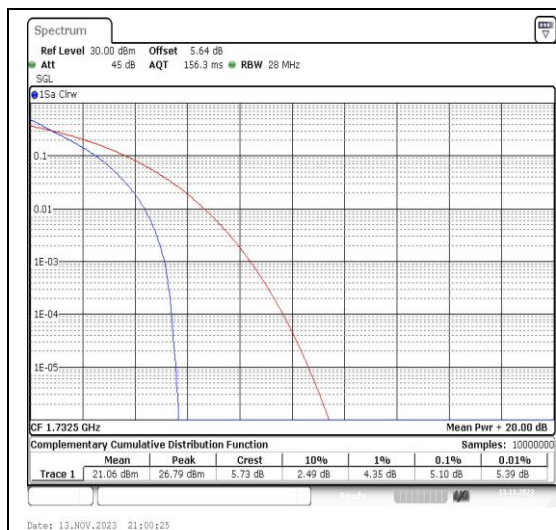






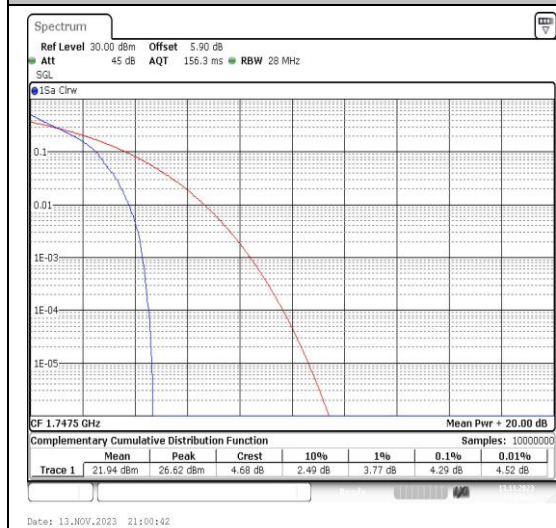






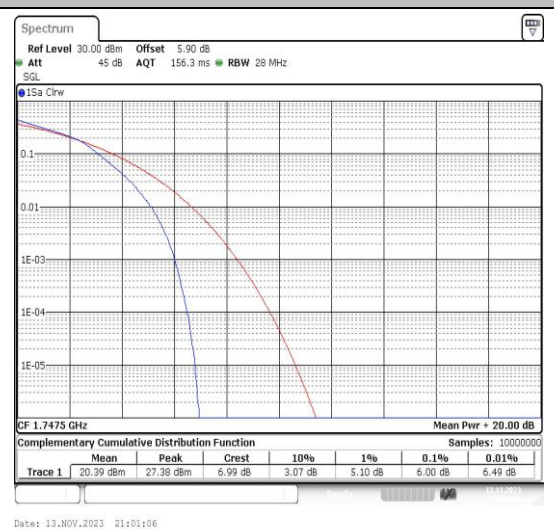
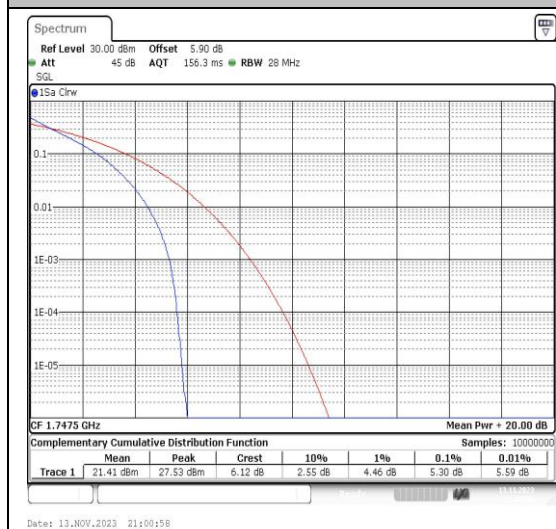
Band4-15MHz-QPSK-20175-75RB#0-PASS

Band4-15MHz-16QAM-20175-75RB#0-PASS



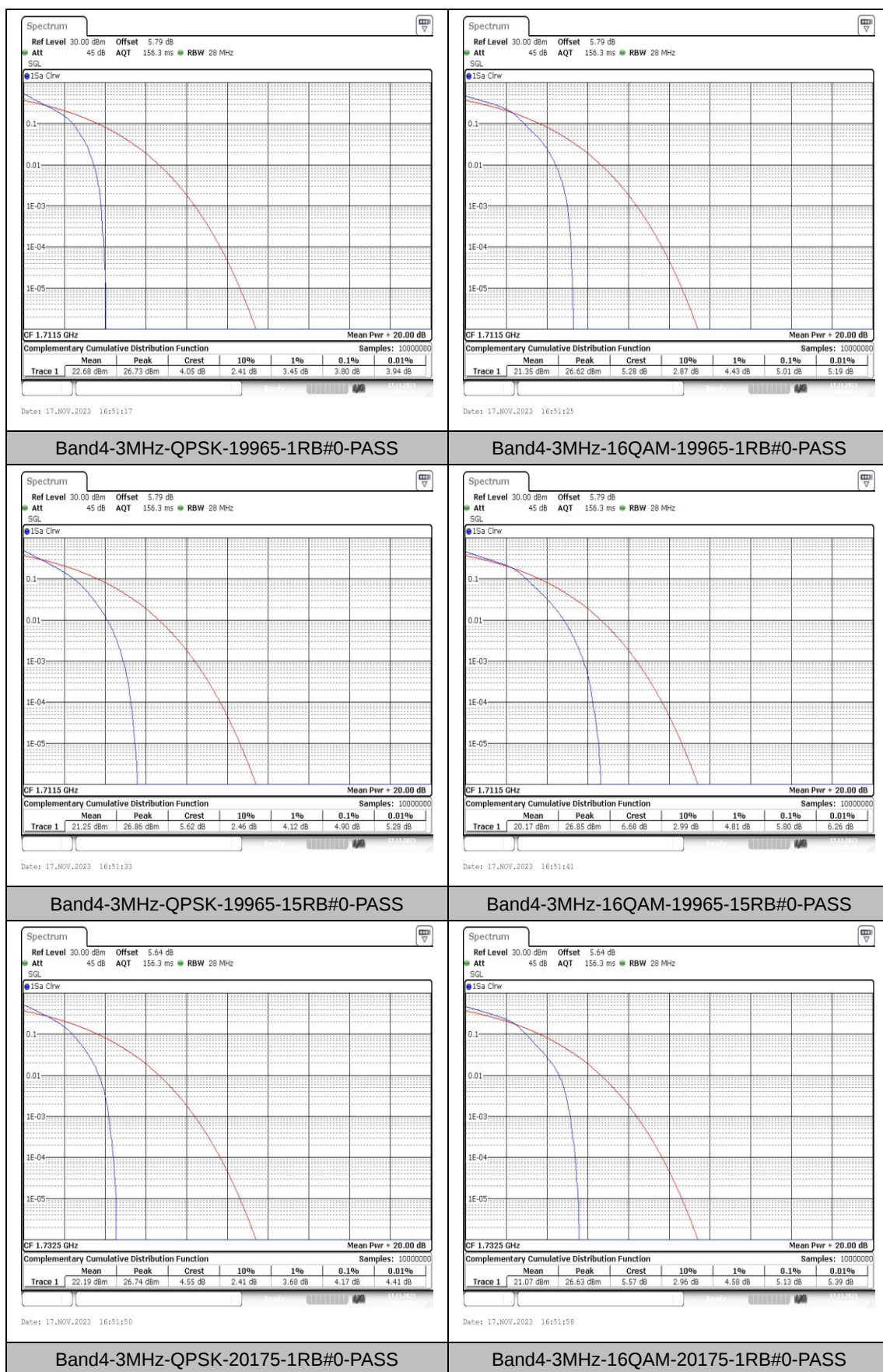
Band4-15MHz-QPSK-20325-1RB#0-PASS

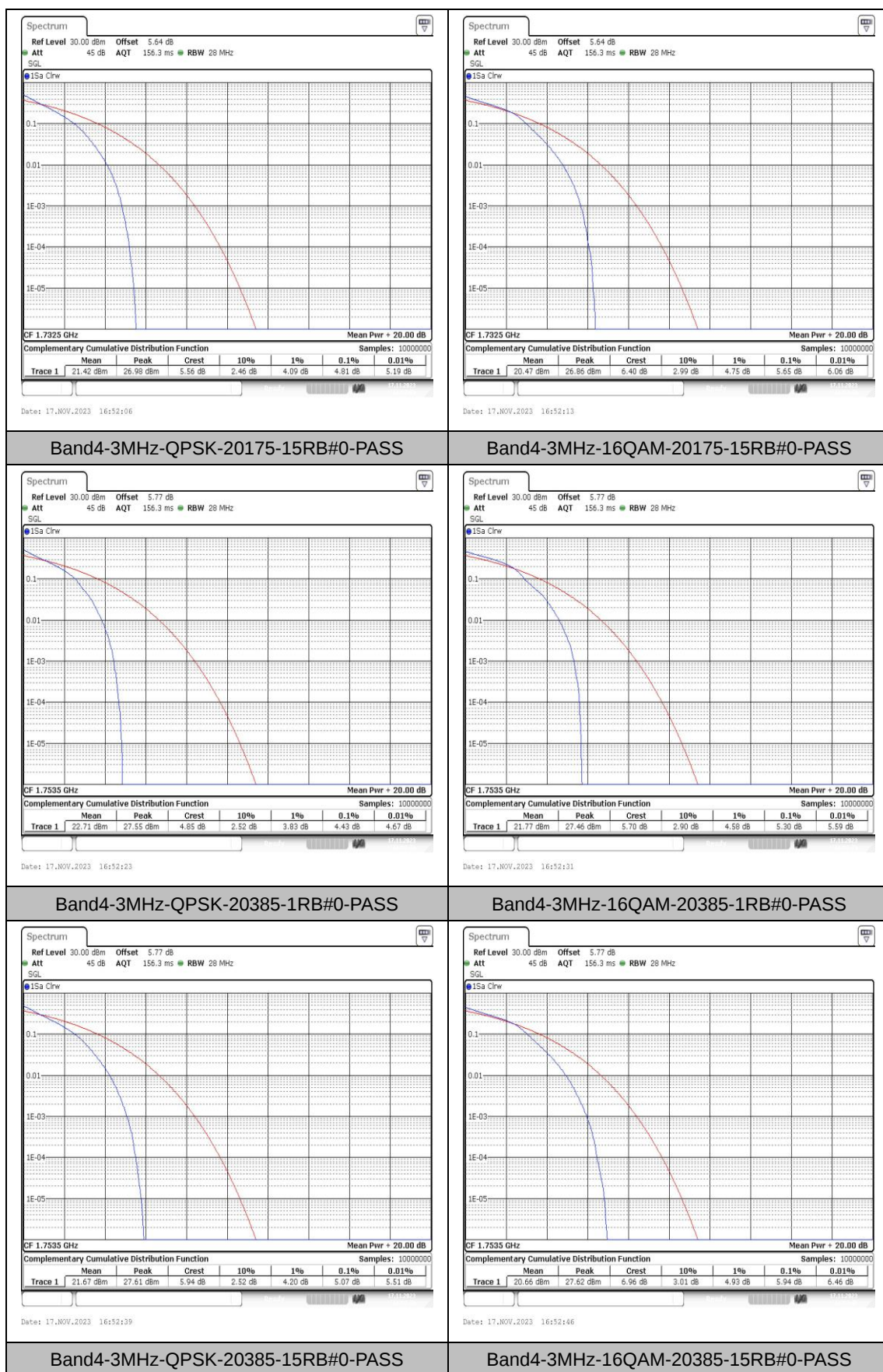
Band4-15MHz-16QAM-20325-1RB#0-PASS

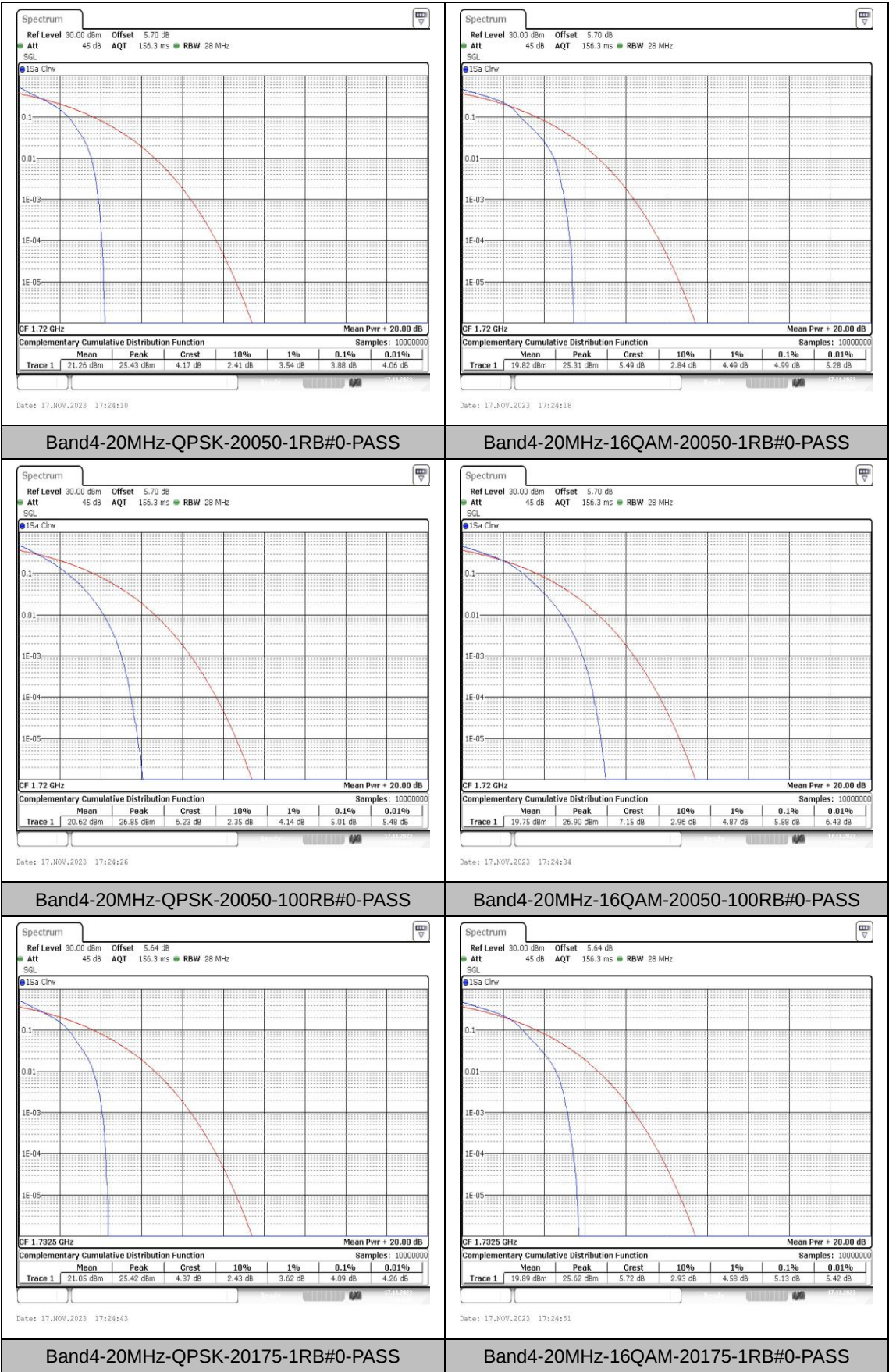


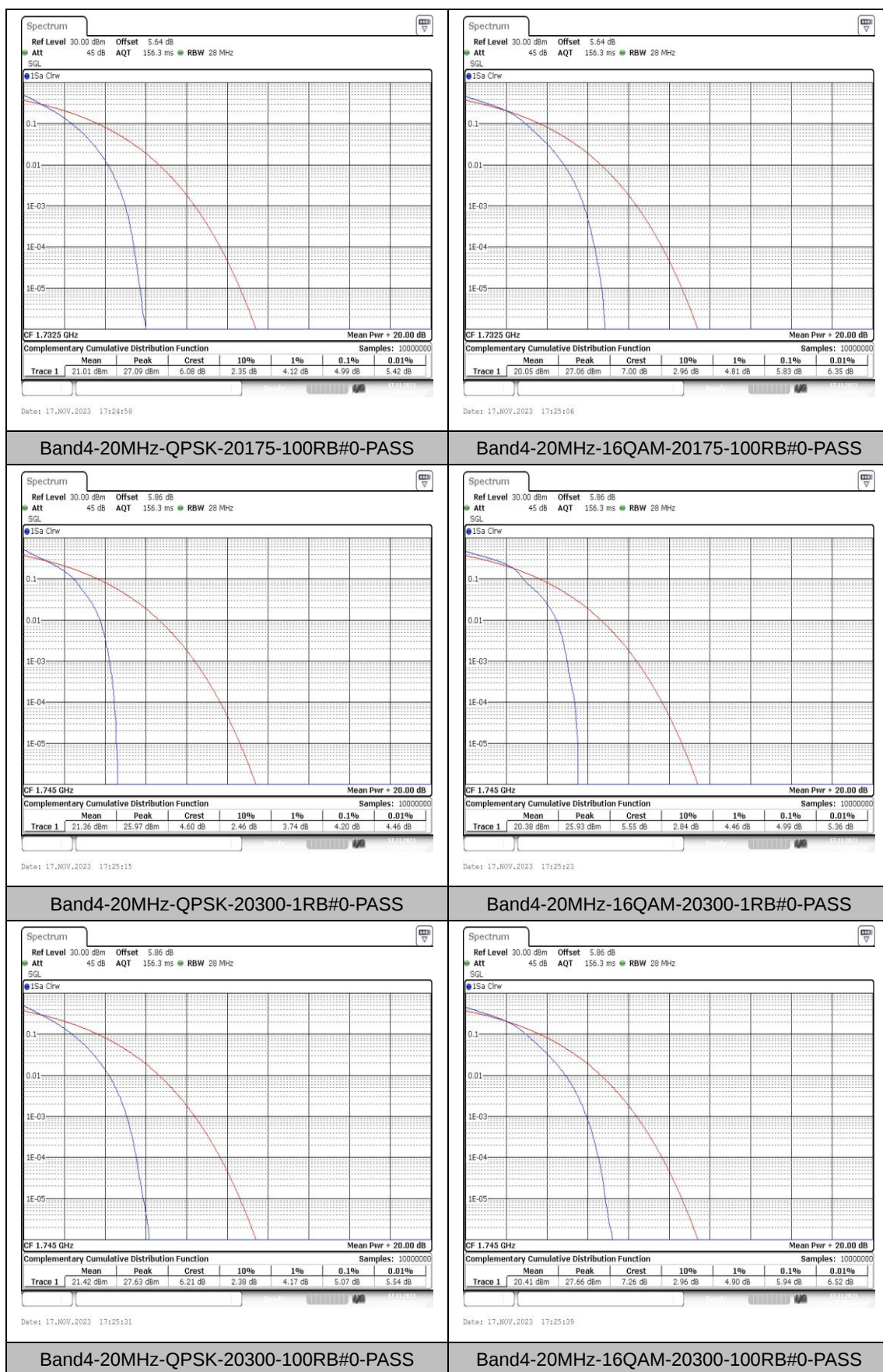
Band4-15MHz-QPSK-20325-75RB#0-PASS

Band4-15MHz-16QAM-20325-75RB#0-PASS









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	1.088	1.31	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.093	1.33	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.093	1.30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.088	1.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.093	1.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.093	1.30	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.496	5.17	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.486	4.94	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.496	4.93	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.496	4.97	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.496	4.95	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.496	4.93	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.87	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.985	9.73	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.985	9.87	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.985	9.80	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.985	9.93	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.985	9.80	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.428	14.70	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.478	14.80	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.478	14.70	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.478	14.85	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.478	14.70	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.686	2.91	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.676	2.92	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.686	2.91	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.686	2.91	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.686	2.90	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.676	2.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.037	19.87	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.103	20.67	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.037	21.33	PASS

Band4	20MHz	16QAM	20175	100RB#0	18.103	23.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.037	19.67	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.037	19.67	PASS