

Appendix for LTE Band 25

Product Name: 5G Window CPE
Model No: TITAN 5100

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.14	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.09	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.14	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	20.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.11	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	20.94	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.09	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.03	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.14	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.09	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.16	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.05	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.11	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.04	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	21.97	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	20.89	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.05	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.01	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	21.96	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	20.88	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.03	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.13	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.04	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.02	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	21.96	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	20.96	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	20.96	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	19.90	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	21.93	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	20.93	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	21.98	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	20.87	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	21.90	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	20.80	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	21.95	PASS

Band25	1.4MHz	16QAM	26683	3RB#0	20.79	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	21.82	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	20.89	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	21.85	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	20.91	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	20.85	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	19.84	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.05	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.23	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.12	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.19	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.08	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.04	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.18	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.20	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.15	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.19	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.12	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.15	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.15	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.17	PASS
Band25	3MHz	QPSK	26365	1RB#0	21.96	PASS
Band25	3MHz	16QAM	26365	1RB#0	20.93	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.04	PASS
Band25	3MHz	16QAM	26365	1RB#8	20.91	PASS
Band25	3MHz	QPSK	26365	1RB#14	21.97	PASS
Band25	3MHz	16QAM	26365	1RB#14	20.90	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.03	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.02	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.02	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.00	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.01	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.11	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.01	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.01	PASS
Band25	3MHz	QPSK	26675	1RB#0	21.80	PASS
Band25	3MHz	16QAM	26675	1RB#0	20.90	PASS
Band25	3MHz	QPSK	26675	1RB#8	21.93	PASS
Band25	3MHz	16QAM	26675	1RB#8	20.94	PASS
Band25	3MHz	QPSK	26675	1RB#14	21.83	PASS
Band25	3MHz	16QAM	26675	1RB#14	20.69	PASS
Band25	3MHz	QPSK	26675	8RB#0	20.88	PASS

Band25	3MHz	16QAM	26675	8RB#0	19.69	PASS
Band25	3MHz	QPSK	26675	8RB#4	20.93	PASS
Band25	3MHz	16QAM	26675	8RB#4	19.93	PASS
Band25	3MHz	QPSK	26675	8RB#7	20.87	PASS
Band25	3MHz	16QAM	26675	8RB#7	19.93	PASS
Band25	3MHz	QPSK	26675	15RB#0	20.89	PASS
Band25	3MHz	16QAM	26675	15RB#0	19.94	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.12	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.05	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.13	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.19	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.14	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.13	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.15	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.14	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.15	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.21	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.19	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.21	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.17	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.18	PASS
Band25	5MHz	QPSK	26365	1RB#0	21.97	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.07	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.03	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.17	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.15	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.02	PASS
Band25	5MHz	16QAM	26365	12RB#0	19.91	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.00	PASS
Band25	5MHz	16QAM	26365	12RB#6	19.96	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.04	PASS
Band25	5MHz	16QAM	26365	12RB#13	19.99	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.07	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.08	PASS
Band25	5MHz	QPSK	26665	1RB#0	21.92	PASS
Band25	5MHz	16QAM	26665	1RB#0	20.95	PASS
Band25	5MHz	QPSK	26665	1RB#12	21.95	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.02	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.19	PASS
Band25	5MHz	16QAM	26665	1RB#24	20.96	PASS
Band25	5MHz	QPSK	26665	12RB#0	20.85	PASS

Band25	5MHz	16QAM	26665	12RB#0	19.84	PASS
Band25	5MHz	QPSK	26665	12RB#6	20.84	PASS
Band25	5MHz	16QAM	26665	12RB#6	19.93	PASS
Band25	5MHz	QPSK	26665	12RB#13	20.90	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.04	PASS
Band25	5MHz	QPSK	26665	25RB#0	20.83	PASS
Band25	5MHz	16QAM	26665	25RB#0	19.85	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.09	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.15	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.12	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.16	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.10	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.19	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.16	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.16	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.20	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.19	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.19	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.19	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.18	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.17	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	20.90	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.02	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.03	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.10	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.04	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.07	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.08	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.06	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.05	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.03	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.04	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.06	PASS
Band25	10MHz	QPSK	26640	1RB#0	21.93	PASS
Band25	10MHz	16QAM	26640	1RB#0	20.88	PASS
Band25	10MHz	QPSK	26640	1RB#24	21.90	PASS
Band25	10MHz	16QAM	26640	1RB#24	20.91	PASS
Band25	10MHz	QPSK	26640	1RB#49	21.83	PASS
Band25	10MHz	16QAM	26640	1RB#49	20.79	PASS
Band25	10MHz	QPSK	26640	25RB#0	20.90	PASS

Band25	10MHz	16QAM	26640	25RB#0	19.89	PASS
Band25	10MHz	QPSK	26640	25RB#12	20.93	PASS
Band25	10MHz	16QAM	26640	25RB#12	19.93	PASS
Band25	10MHz	QPSK	26640	25RB#25	20.89	PASS
Band25	10MHz	16QAM	26640	25RB#25	19.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	20.91	PASS
Band25	10MHz	16QAM	26640	50RB#0	19.95	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.04	PASS
Band25	15MHz	16QAM	26115	1RB#0	20.91	PASS
Band25	15MHz	QPSK	26115	1RB#38	21.90	PASS
Band25	15MHz	16QAM	26115	1RB#38	20.98	PASS
Band25	15MHz	QPSK	26115	1RB#74	21.87	PASS
Band25	15MHz	16QAM	26115	1RB#74	20.76	PASS
Band25	15MHz	QPSK	26115	38RB#0	20.99	PASS
Band25	15MHz	16QAM	26115	38RB#0	20.98	PASS
Band25	15MHz	QPSK	26115	38RB#18	20.99	PASS
Band25	15MHz	16QAM	26115	38RB#18	20.99	PASS
Band25	15MHz	QPSK	26115	38RB#37	20.97	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.01	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.01	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.04	PASS
Band25	15MHz	QPSK	26365	1RB#0	21.84	PASS
Band25	15MHz	16QAM	26365	1RB#0	20.88	PASS
Band25	15MHz	QPSK	26365	1RB#38	21.78	PASS
Band25	15MHz	16QAM	26365	1RB#38	20.82	PASS
Band25	15MHz	QPSK	26365	1RB#74	21.74	PASS
Band25	15MHz	16QAM	26365	1RB#74	20.70	PASS
Band25	15MHz	QPSK	26365	38RB#0	20.88	PASS
Band25	15MHz	16QAM	26365	38RB#0	20.90	PASS
Band25	15MHz	QPSK	26365	38RB#18	20.90	PASS
Band25	15MHz	16QAM	26365	38RB#18	20.91	PASS
Band25	15MHz	QPSK	26365	38RB#37	20.91	PASS
Band25	15MHz	16QAM	26365	38RB#37	20.92	PASS
Band25	15MHz	QPSK	26365	75RB#0	20.88	PASS
Band25	15MHz	16QAM	26365	75RB#0	19.90	PASS
Band25	15MHz	QPSK	26615	1RB#0	21.78	PASS
Band25	15MHz	16QAM	26615	1RB#0	20.72	PASS
Band25	15MHz	QPSK	26615	1RB#38	21.76	PASS
Band25	15MHz	16QAM	26615	1RB#38	20.78	PASS
Band25	15MHz	QPSK	26615	1RB#74	21.67	PASS
Band25	15MHz	16QAM	26615	1RB#74	20.52	PASS
Band25	15MHz	QPSK	26615	38RB#0	20.75	PASS

Band25	15MHz	16QAM	26615	38RB#0	20.70	PASS
Band25	15MHz	QPSK	26615	38RB#18	20.68	PASS
Band25	15MHz	16QAM	26615	38RB#18	20.69	PASS
Band25	15MHz	QPSK	26615	38RB#37	20.69	PASS
Band25	15MHz	16QAM	26615	38RB#37	20.70	PASS
Band25	15MHz	QPSK	26615	75RB#0	20.74	PASS
Band25	15MHz	16QAM	26615	75RB#0	19.73	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.06	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	21.95	PASS
Band25	20MHz	16QAM	26140	1RB#49	20.80	PASS
Band25	20MHz	QPSK	26140	1RB#99	21.77	PASS
Band25	20MHz	16QAM	26140	1RB#99	20.77	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.06	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.08	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.06	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.07	PASS
Band25	20MHz	QPSK	26140	50RB#50	20.87	PASS
Band25	20MHz	16QAM	26140	50RB#50	19.83	PASS
Band25	20MHz	QPSK	26140	100RB#0	20.94	PASS
Band25	20MHz	16QAM	26140	100RB#0	19.98	PASS
Band25	20MHz	QPSK	26365	1RB#0	21.87	PASS
Band25	20MHz	16QAM	26365	1RB#0	20.88	PASS
Band25	20MHz	QPSK	26365	1RB#49	21.79	PASS
Band25	20MHz	16QAM	26365	1RB#49	20.99	PASS
Band25	20MHz	QPSK	26365	1RB#99	21.78	PASS
Band25	20MHz	16QAM	26365	1RB#99	20.92	PASS
Band25	20MHz	QPSK	26365	50RB#0	20.93	PASS
Band25	20MHz	16QAM	26365	50RB#0	19.95	PASS
Band25	20MHz	QPSK	26365	50RB#25	20.92	PASS
Band25	20MHz	16QAM	26365	50RB#25	19.92	PASS
Band25	20MHz	QPSK	26365	50RB#50	20.88	PASS
Band25	20MHz	16QAM	26365	50RB#50	19.91	PASS
Band25	20MHz	QPSK	26365	100RB#0	20.92	PASS
Band25	20MHz	16QAM	26365	100RB#0	19.92	PASS
Band25	20MHz	QPSK	26590	1RB#0	21.75	PASS
Band25	20MHz	16QAM	26590	1RB#0	20.86	PASS
Band25	20MHz	QPSK	26590	1RB#49	21.74	PASS
Band25	20MHz	16QAM	26590	1RB#49	20.85	PASS
Band25	20MHz	QPSK	26590	1RB#99	21.70	PASS
Band25	20MHz	16QAM	26590	1RB#99	20.62	PASS
Band25	20MHz	QPSK	26590	50RB#0	20.80	PASS

Band25	20MHz	16QAM	26590	50RB#0	19.83	PASS
Band25	20MHz	QPSK	26590	50RB#25	20.77	PASS
Band25	20MHz	16QAM	26590	50RB#25	19.80	PASS
Band25	20MHz	QPSK	26590	50RB#50	20.81	PASS
Band25	20MHz	16QAM	26590	50RB#50	19.79	PASS
Band25	20MHz	QPSK	26590	100RB#0	20.80	PASS
Band25	20MHz	16QAM	26590	100RB#0	19.77	PASS

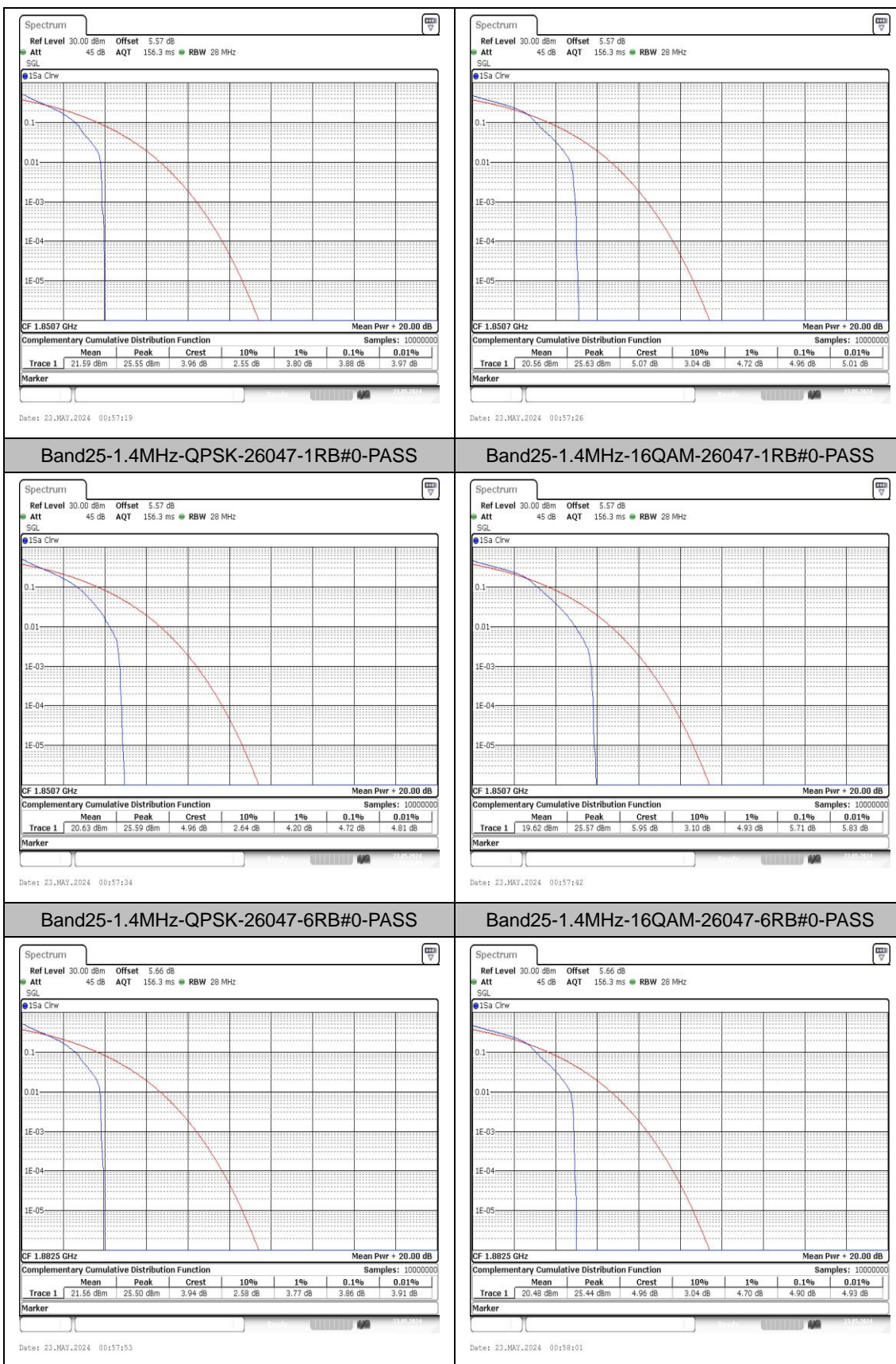
Appendix B: Peak-to-Average Ratio(CCDF)

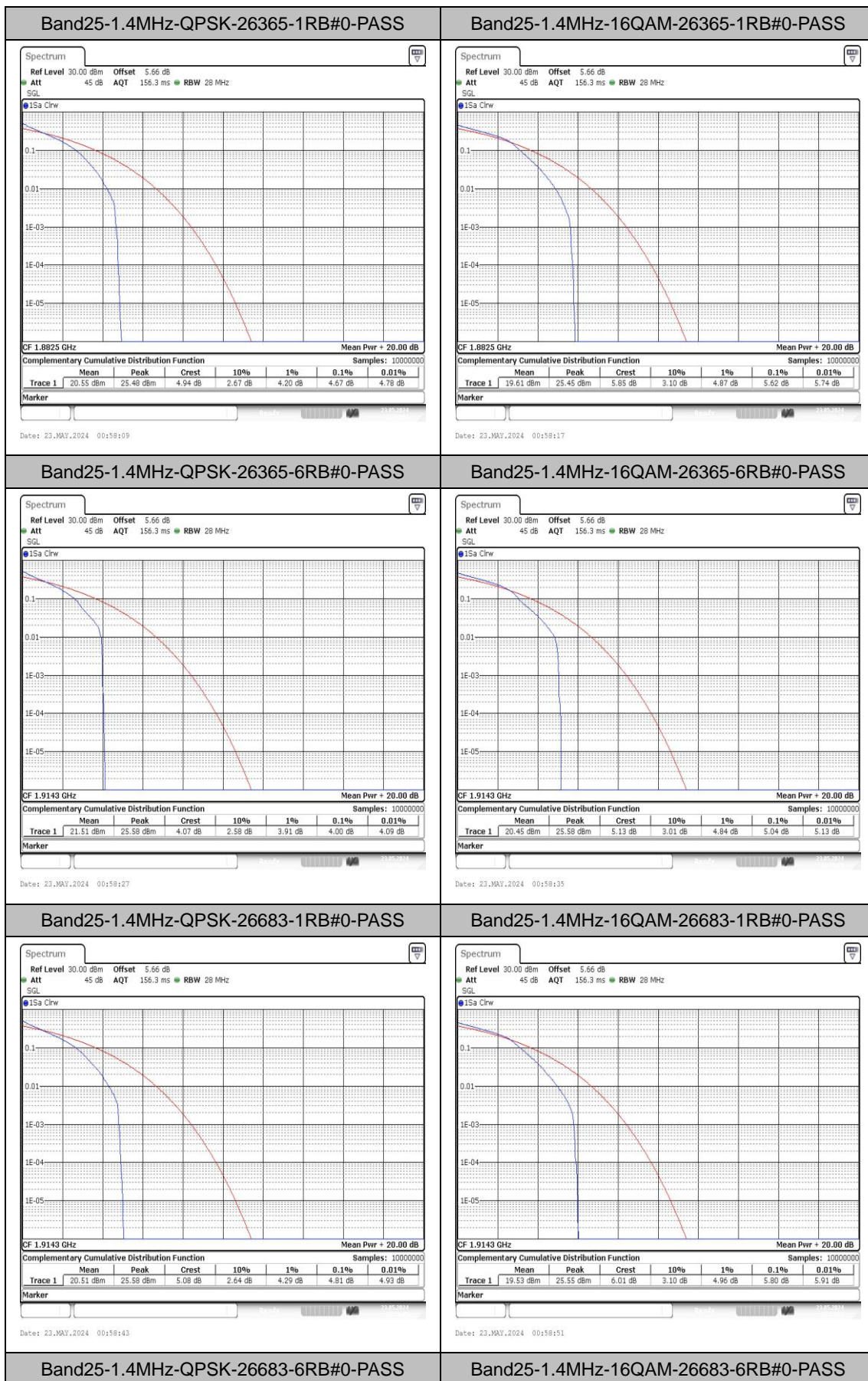
Test Result

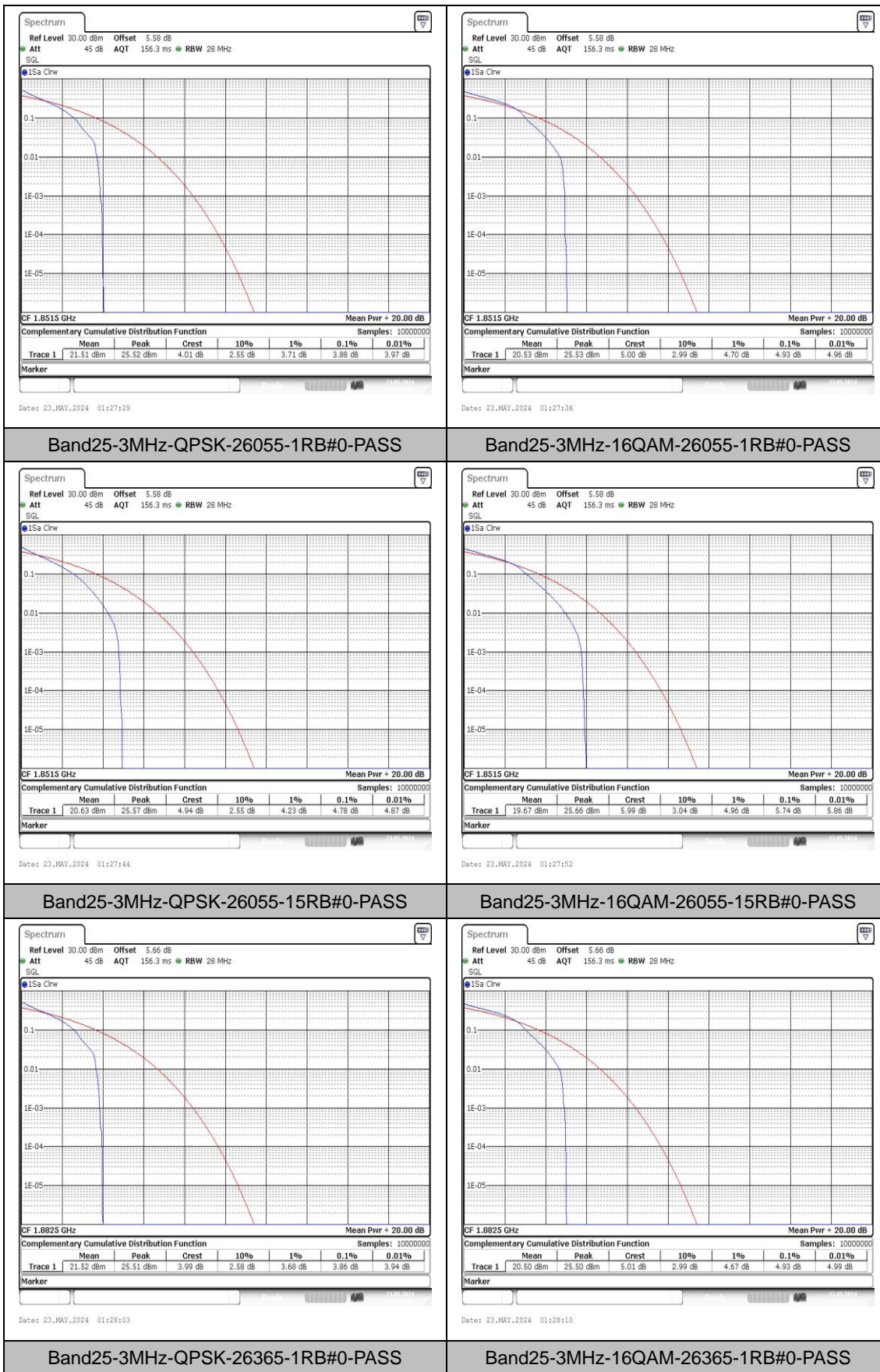
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.88	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.96	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.72	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.71	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.86	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	4.90	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.67	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.62	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.00	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.04	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.81	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.80	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.88	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	4.93	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.78	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.74	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.86	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	4.93	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.72	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.68	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.03	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.10	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.90	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.86	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.91	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.87	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.81	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.80	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.00	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	4.90	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.75	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.71	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.03	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.07	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.96	13	PASS

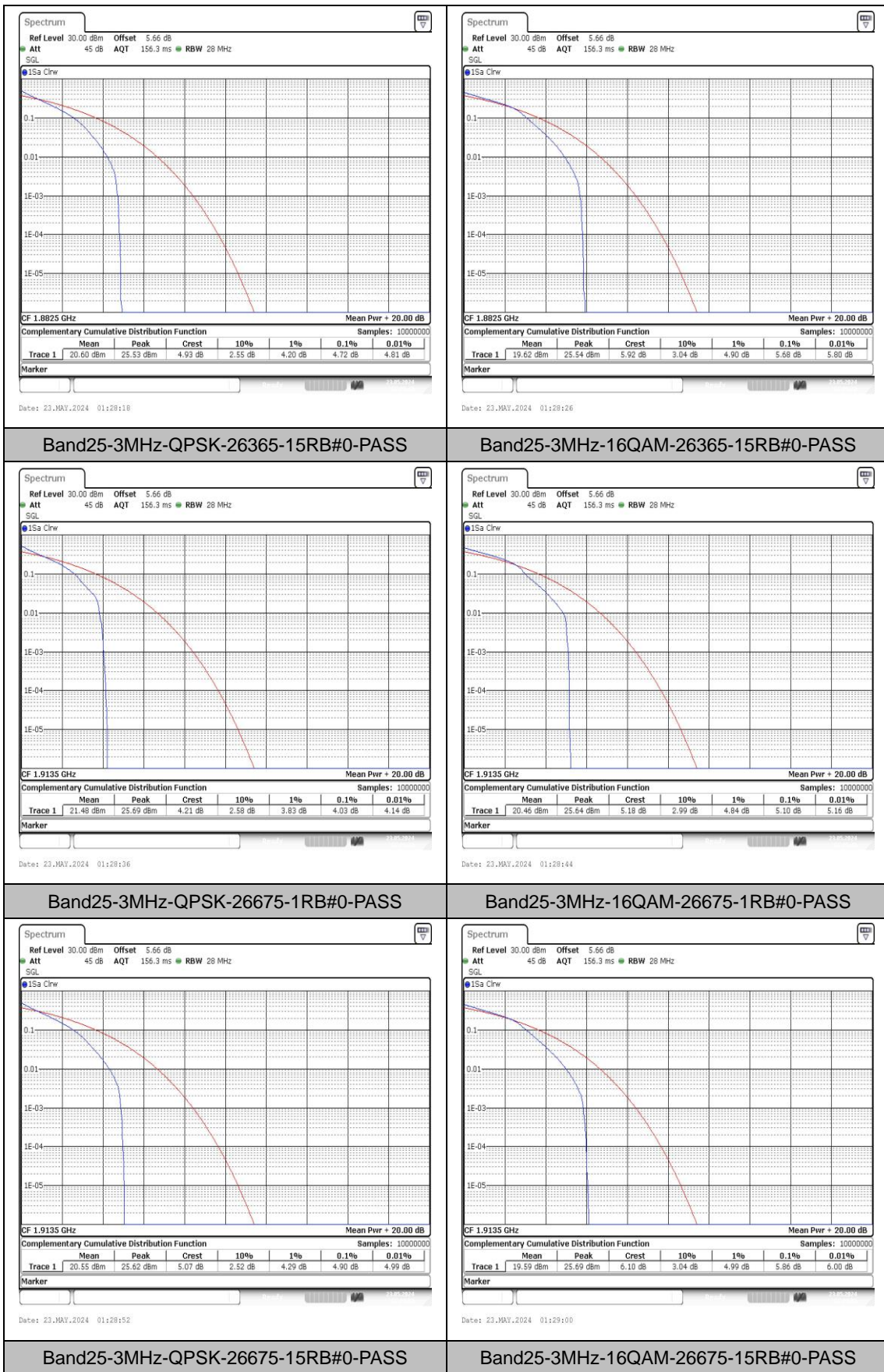
Band25	5MHz	16QAM	26665	25RB#0	5.91	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	3.86	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.93	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	4.99	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.91	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.91	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.90	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.81	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.74	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.00	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.01	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.01	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.91	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.06	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.99	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.19	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.09	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.09	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.10	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.01	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.91	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.17	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.16	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.22	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.06	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.00	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.04	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.13	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.06	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.09	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.01	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.99	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.91	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	4.17	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.16	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.10	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.06	13	PASS

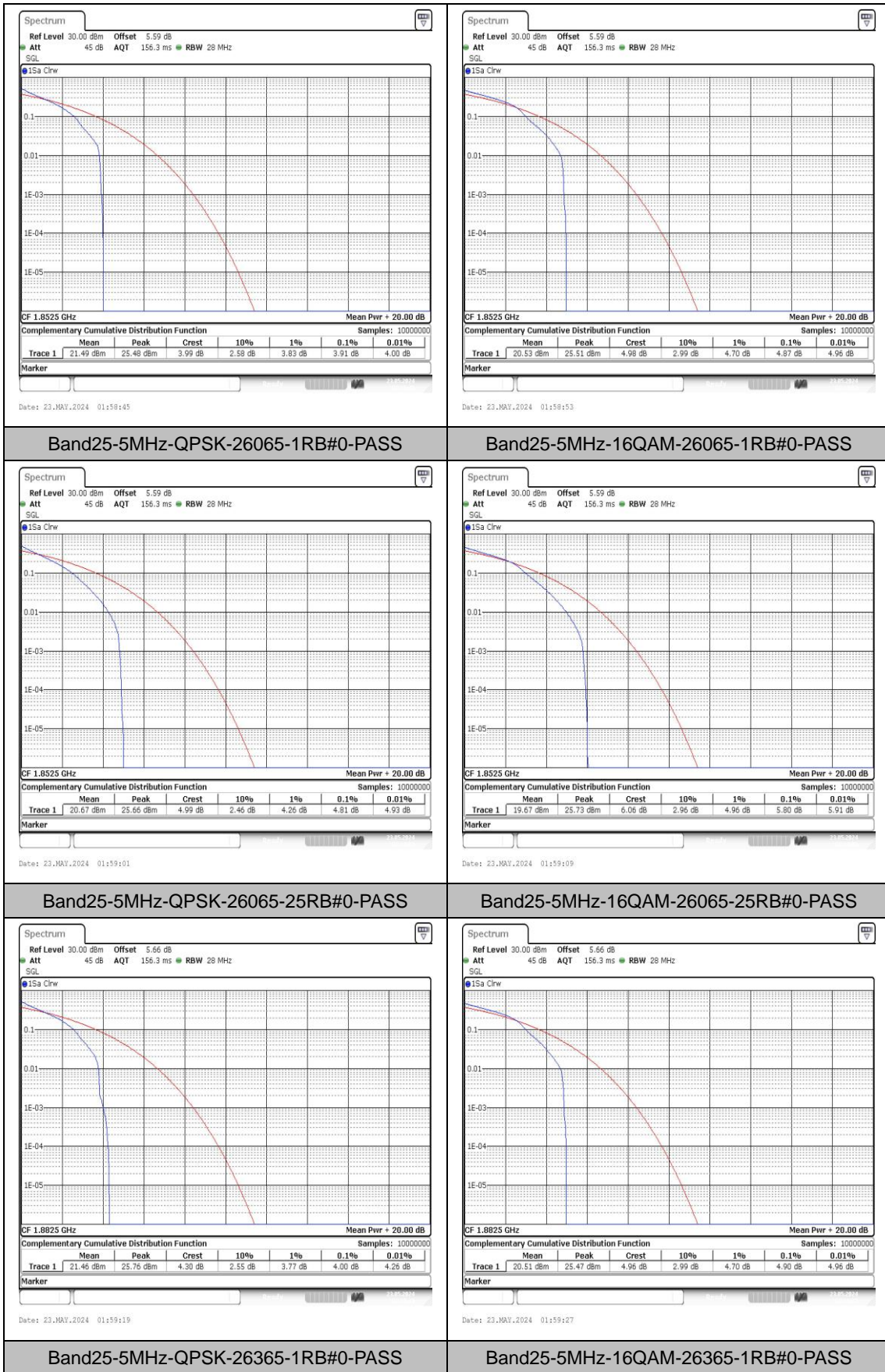
Test Graphs

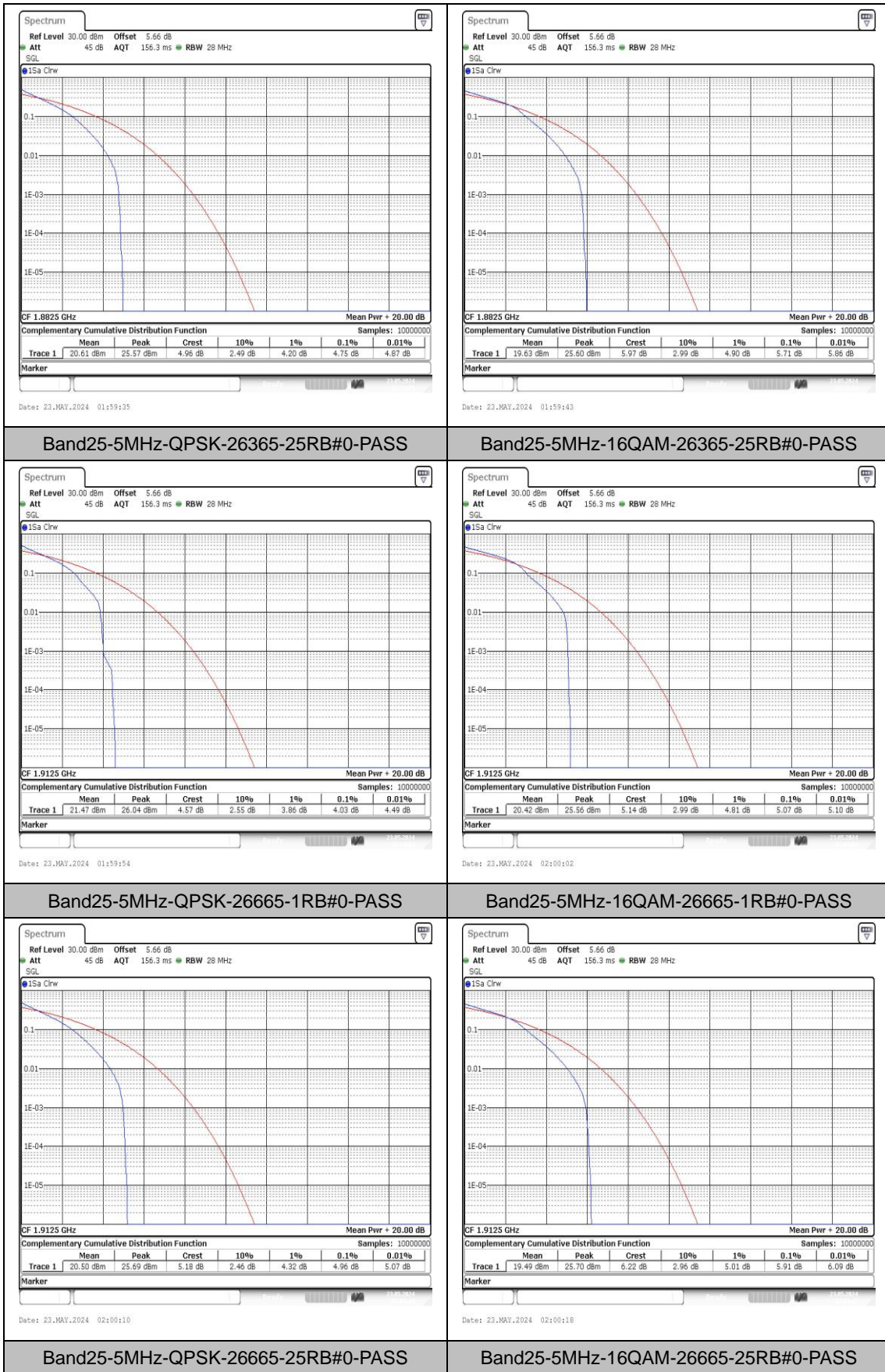


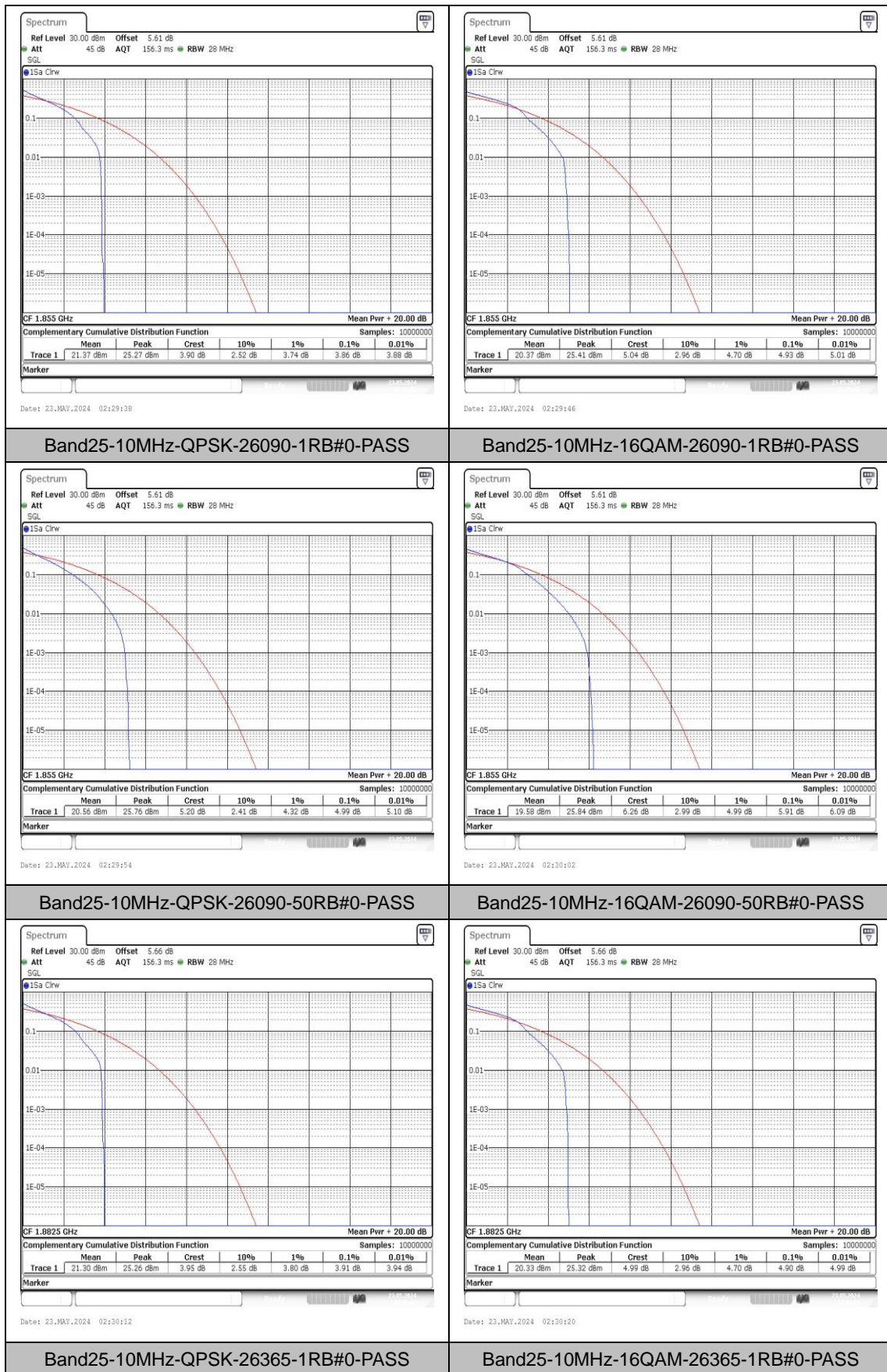


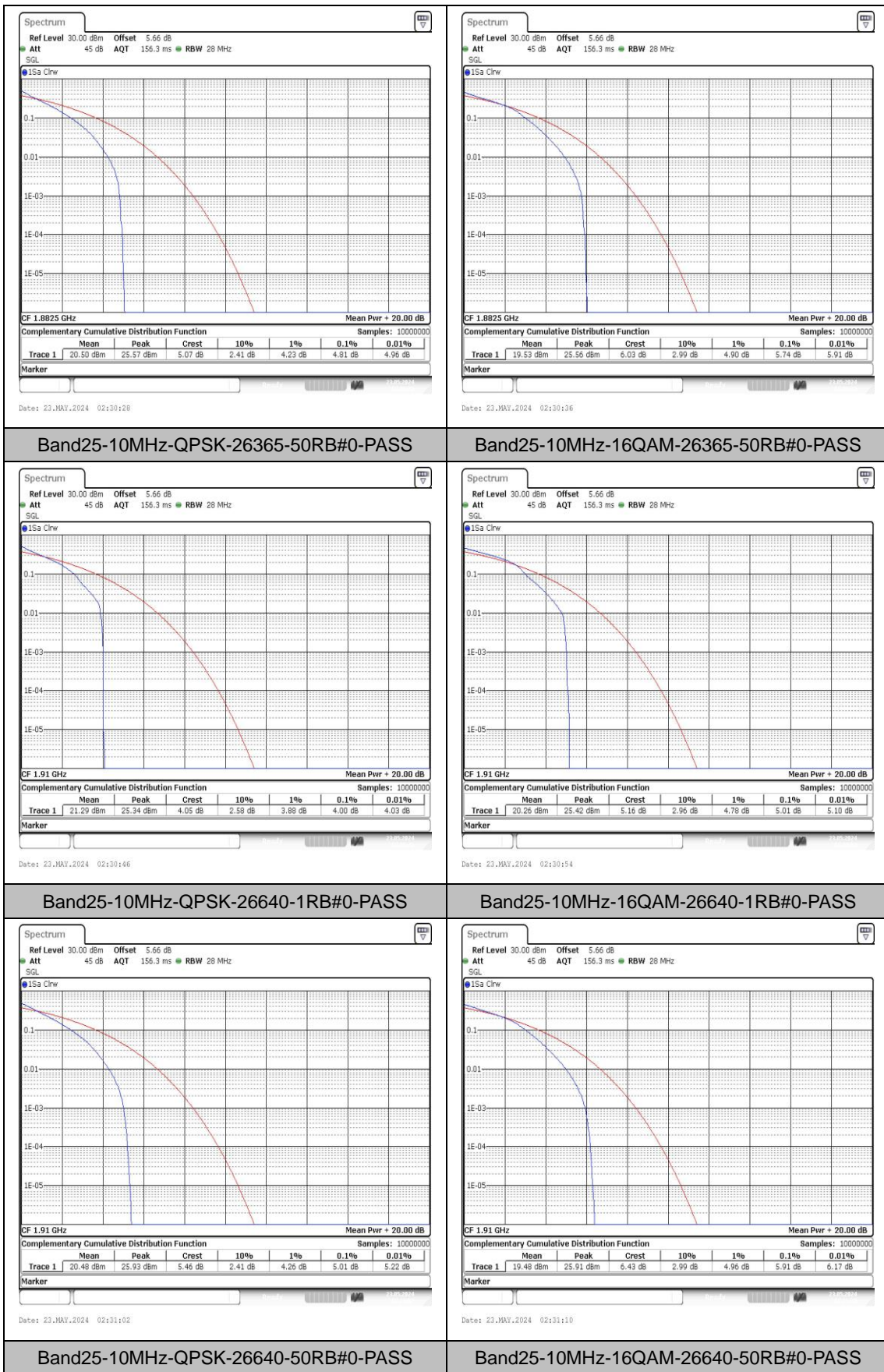


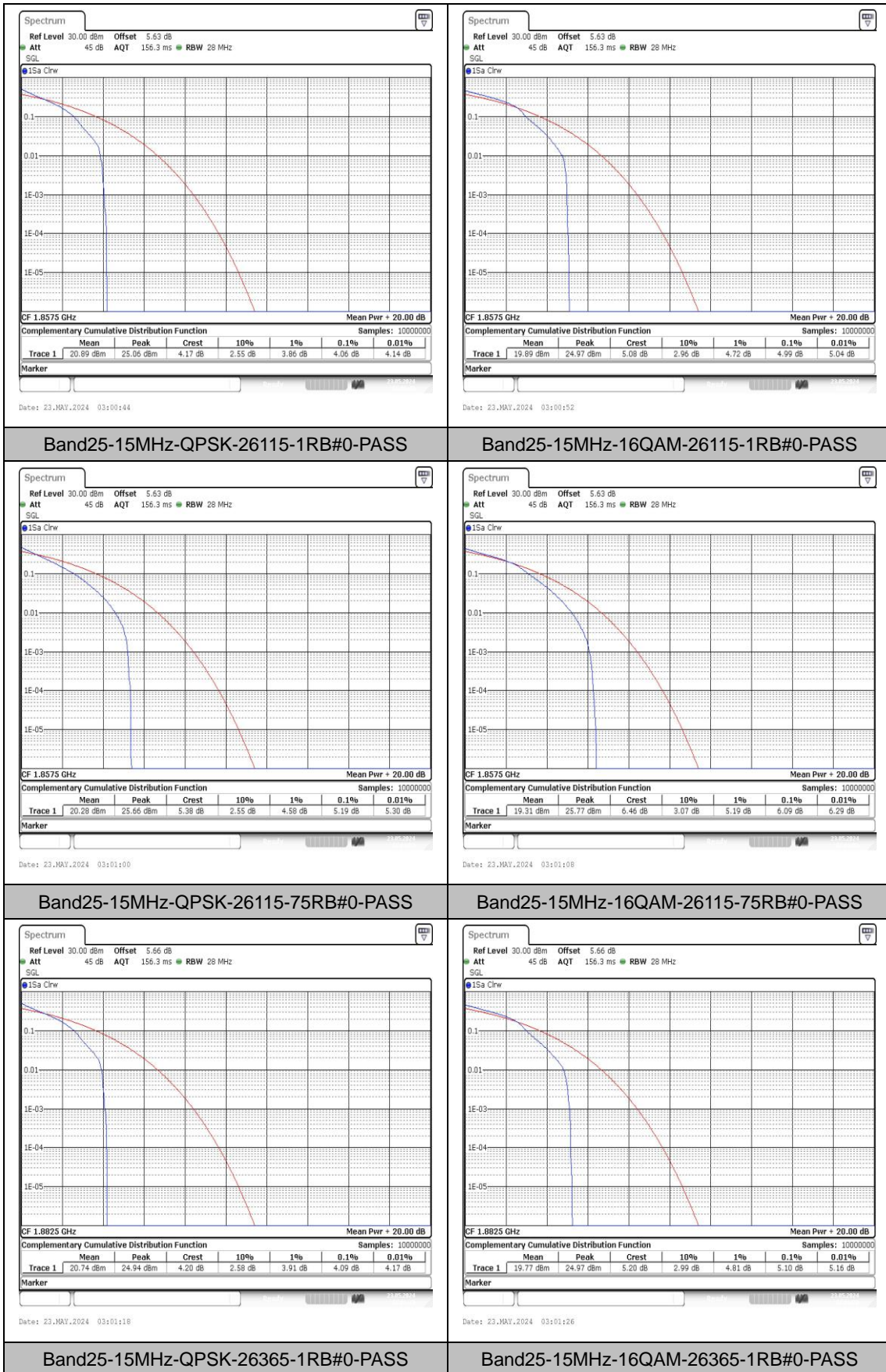


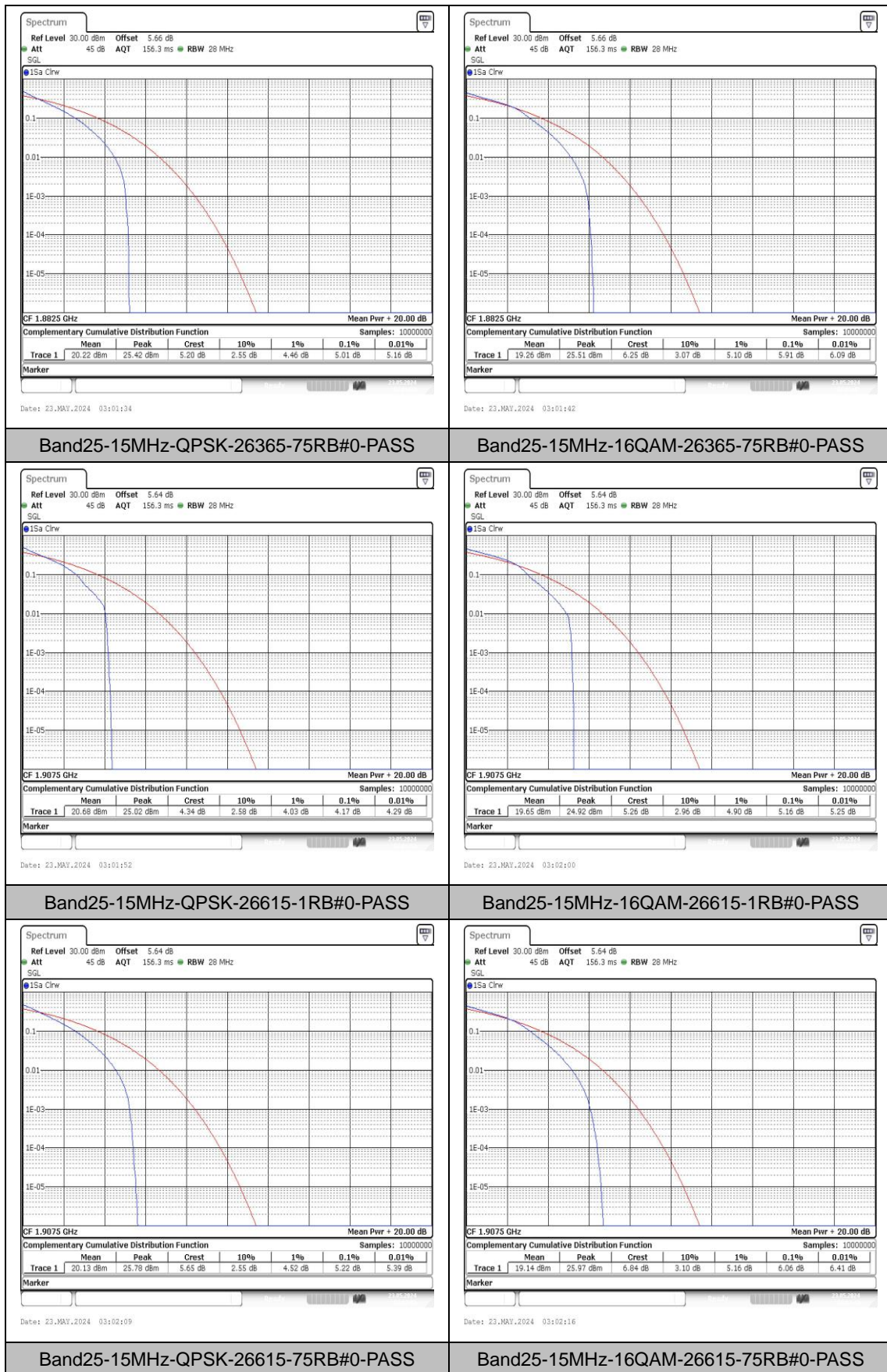


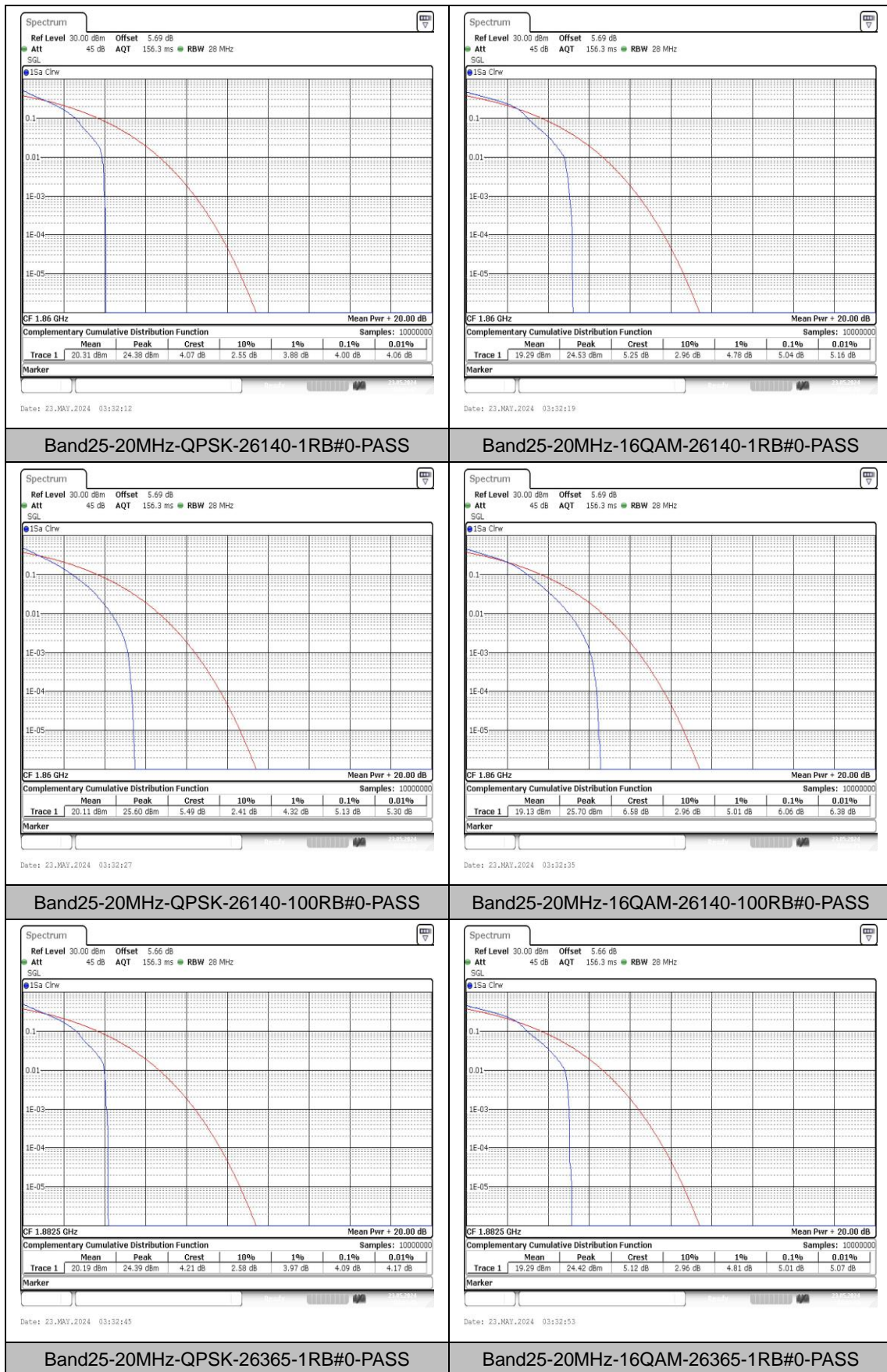


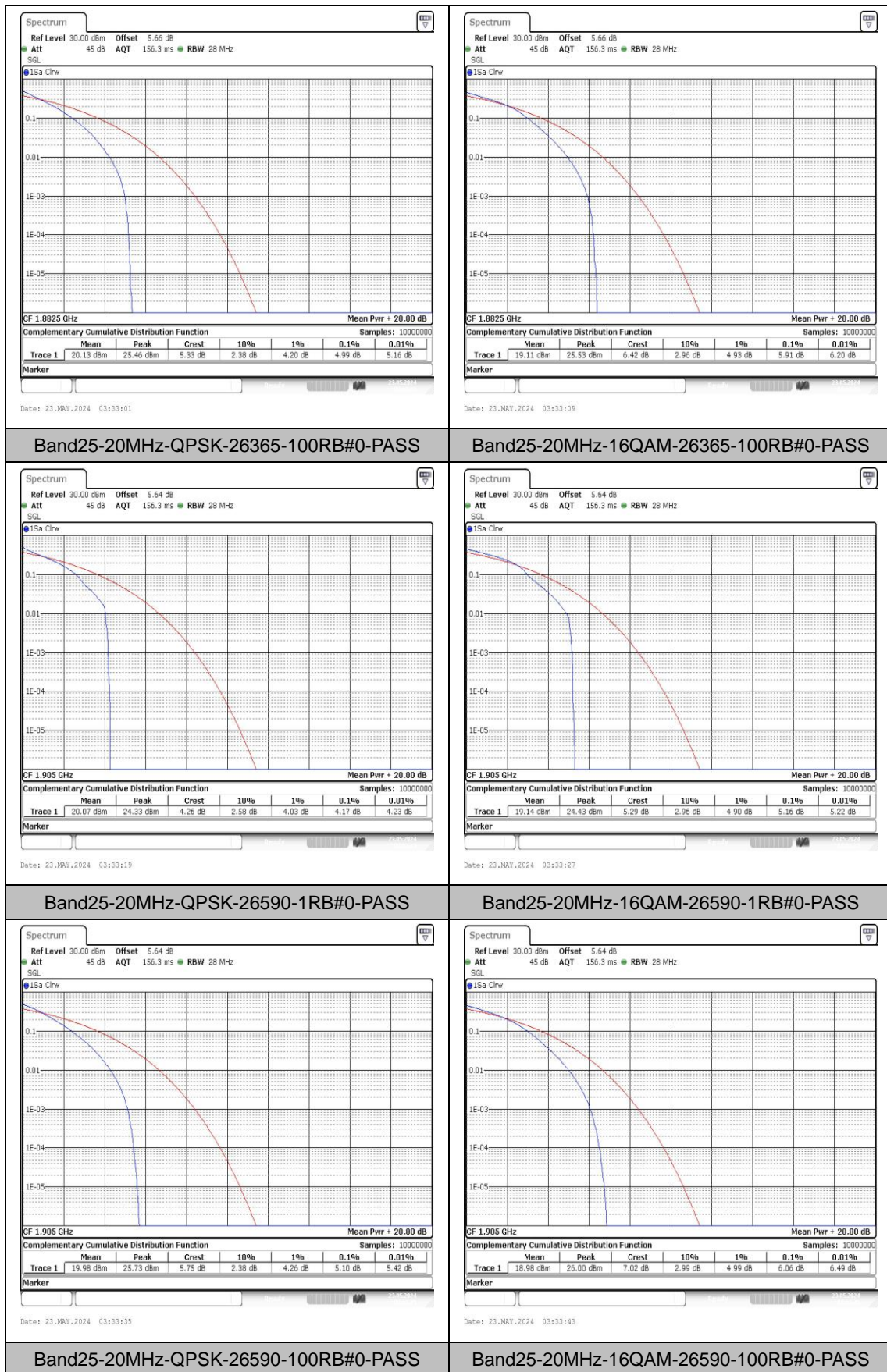












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.108	1.39	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.098	1.36	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.103	1.39	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.103	1.38	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.108	1.35	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.103	1.34	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.705	3.06	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	3.06	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.705	3.07	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.705	3.09	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.705	3.06	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.705	3.08	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.535	5.21	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.525	5.11	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.525	5.24	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.525	5.19	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.535	5.21	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.535	5.22	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.018	10.20	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.018	10.07	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.018	10.13	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.018	10.10	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.018	10.23	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.018	10.10	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.478	15.20	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.527	15.10	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.478	15.10	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.478	15.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.527	14.95	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.478	15.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.103	20.13	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.17	20.20	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.037	20.07	PASS

Band25	20MHz	16QAM	26365	100RB#0	18.103	20.13	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.97	20.13	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.037	20.20	PASS