

Appendix for LTE Band 25

Product Name: TITAN 5400

Model No: G5G-X62O

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	20.90	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	20.93	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	20.97	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	20.96	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	20.94	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	20.98	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	20.02	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	19.85	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	19.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	19.75	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	20.01	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	20.04	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	20.00	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	18.99	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	20.84	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	20.85	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	20.83	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	20.83	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	20.93	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	20.88	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	19.93	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	19.66	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	19.85	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	19.85	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	19.83	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	19.95	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	19.91	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	19.81	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	21.02	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	21.11	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	21.01	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	21.08	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	21.10	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	21.10	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	20.10	PASS

Band25	1.4MHz	16QAM	26683	1RB#0	19.86	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	20.05	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	20.09	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	19.97	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	20.05	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	20.13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	19.99	PASS
Band25	3MHz	QPSK	26055	1RB#0	21.07	PASS
Band25	3MHz	QPSK	26055	1RB#8	21.19	PASS
Band25	3MHz	QPSK	26055	1RB#14	21.09	PASS
Band25	3MHz	QPSK	26055	8RB#0	20.19	PASS
Band25	3MHz	QPSK	26055	8RB#4	20.23	PASS
Band25	3MHz	QPSK	26055	8RB#7	20.17	PASS
Band25	3MHz	QPSK	26055	15RB#0	20.16	PASS
Band25	3MHz	16QAM	26055	1RB#0	20.21	PASS
Band25	3MHz	16QAM	26055	1RB#8	20.07	PASS
Band25	3MHz	16QAM	26055	1RB#14	20.19	PASS
Band25	3MHz	16QAM	26055	8RB#0	19.17	PASS
Band25	3MHz	16QAM	26055	8RB#4	19.16	PASS
Band25	3MHz	16QAM	26055	8RB#7	19.20	PASS
Band25	3MHz	16QAM	26055	15RB#0	19.17	PASS
Band25	3MHz	QPSK	26365	1RB#0	20.99	PASS
Band25	3MHz	QPSK	26365	1RB#8	21.07	PASS
Band25	3MHz	QPSK	26365	1RB#14	20.93	PASS
Band25	3MHz	QPSK	26365	8RB#0	20.05	PASS
Band25	3MHz	QPSK	26365	8RB#4	20.12	PASS
Band25	3MHz	QPSK	26365	8RB#7	20.10	PASS
Band25	3MHz	QPSK	26365	15RB#0	20.08	PASS
Band25	3MHz	16QAM	26365	1RB#0	19.88	PASS
Band25	3MHz	16QAM	26365	1RB#8	20.08	PASS
Band25	3MHz	16QAM	26365	1RB#14	19.91	PASS
Band25	3MHz	16QAM	26365	8RB#0	19.08	PASS
Band25	3MHz	16QAM	26365	8RB#4	19.09	PASS
Band25	3MHz	16QAM	26365	8RB#7	19.12	PASS
Band25	3MHz	16QAM	26365	15RB#0	19.05	PASS
Band25	3MHz	QPSK	26675	1RB#0	21.10	PASS
Band25	3MHz	QPSK	26675	1RB#8	21.14	PASS
Band25	3MHz	QPSK	26675	1RB#14	21.10	PASS
Band25	3MHz	QPSK	26675	8RB#0	20.20	PASS
Band25	3MHz	QPSK	26675	8RB#4	20.22	PASS
Band25	3MHz	QPSK	26675	8RB#7	20.23	PASS
Band25	3MHz	QPSK	26675	15RB#0	20.21	PASS

Band25	3MHz	16QAM	26675	1RB#0	20.13	PASS
Band25	3MHz	16QAM	26675	1RB#8	20.05	PASS
Band25	3MHz	16QAM	26675	1RB#14	20.05	PASS
Band25	3MHz	16QAM	26675	8RB#0	19.12	PASS
Band25	3MHz	16QAM	26675	8RB#4	19.17	PASS
Band25	3MHz	16QAM	26675	8RB#7	19.21	PASS
Band25	3MHz	16QAM	26675	15RB#0	19.16	PASS
Band25	5MHz	QPSK	26065	1RB#0	21.10	PASS
Band25	5MHz	QPSK	26065	1RB#12	21.20	PASS
Band25	5MHz	QPSK	26065	1RB#24	21.04	PASS
Band25	5MHz	QPSK	26065	12RB#0	20.19	PASS
Band25	5MHz	QPSK	26065	12RB#6	20.27	PASS
Band25	5MHz	QPSK	26065	12RB#13	20.11	PASS
Band25	5MHz	QPSK	26065	25RB#0	20.14	PASS
Band25	5MHz	16QAM	26065	1RB#0	20.20	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.21	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.13	PASS
Band25	5MHz	16QAM	26065	12RB#0	19.33	PASS
Band25	5MHz	16QAM	26065	12RB#6	19.15	PASS
Band25	5MHz	16QAM	26065	12RB#13	19.06	PASS
Band25	5MHz	16QAM	26065	25RB#0	19.13	PASS
Band25	5MHz	QPSK	26365	1RB#0	20.96	PASS
Band25	5MHz	QPSK	26365	1RB#12	21.07	PASS
Band25	5MHz	QPSK	26365	1RB#24	20.93	PASS
Band25	5MHz	QPSK	26365	12RB#0	20.07	PASS
Band25	5MHz	QPSK	26365	12RB#6	20.06	PASS
Band25	5MHz	QPSK	26365	12RB#13	20.11	PASS
Band25	5MHz	QPSK	26365	25RB#0	20.06	PASS
Band25	5MHz	16QAM	26365	1RB#0	20.03	PASS
Band25	5MHz	16QAM	26365	1RB#12	20.03	PASS
Band25	5MHz	16QAM	26365	1RB#24	20.03	PASS
Band25	5MHz	16QAM	26365	12RB#0	19.08	PASS
Band25	5MHz	16QAM	26365	12RB#6	19.17	PASS
Band25	5MHz	16QAM	26365	12RB#13	19.12	PASS
Band25	5MHz	16QAM	26365	25RB#0	19.06	PASS
Band25	5MHz	QPSK	26665	1RB#0	21.15	PASS
Band25	5MHz	QPSK	26665	1RB#12	21.24	PASS
Band25	5MHz	QPSK	26665	1RB#24	21.13	PASS
Band25	5MHz	QPSK	26665	12RB#0	20.19	PASS
Band25	5MHz	QPSK	26665	12RB#6	20.24	PASS
Band25	5MHz	QPSK	26665	12RB#13	20.24	PASS
Band25	5MHz	QPSK	26665	25RB#0	20.21	PASS

Band25	5MHz	16QAM	26665	1RB#0	19.94	PASS
Band25	5MHz	16QAM	26665	1RB#12	20.20	PASS
Band25	5MHz	16QAM	26665	1RB#24	20.14	PASS
Band25	5MHz	16QAM	26665	12RB#0	19.21	PASS
Band25	5MHz	16QAM	26665	12RB#6	19.10	PASS
Band25	5MHz	16QAM	26665	12RB#13	19.25	PASS
Band25	5MHz	16QAM	26665	25RB#0	19.19	PASS
Band25	10MHz	QPSK	26090	1RB#0	21.17	PASS
Band25	10MHz	QPSK	26090	1RB#24	21.07	PASS
Band25	10MHz	QPSK	26090	1RB#49	21.00	PASS
Band25	10MHz	QPSK	26090	25RB#0	20.21	PASS
Band25	10MHz	QPSK	26090	25RB#12	20.20	PASS
Band25	10MHz	QPSK	26090	25RB#25	20.15	PASS
Band25	10MHz	QPSK	26090	50RB#0	20.18	PASS
Band25	10MHz	16QAM	26090	1RB#0	20.17	PASS
Band25	10MHz	16QAM	26090	1RB#24	20.09	PASS
Band25	10MHz	16QAM	26090	1RB#49	19.97	PASS
Band25	10MHz	16QAM	26090	25RB#0	19.20	PASS
Band25	10MHz	16QAM	26090	25RB#12	19.21	PASS
Band25	10MHz	16QAM	26090	25RB#25	19.10	PASS
Band25	10MHz	16QAM	26090	50RB#0	19.18	PASS
Band25	10MHz	QPSK	26365	1RB#0	21.05	PASS
Band25	10MHz	QPSK	26365	1RB#24	21.04	PASS
Band25	10MHz	QPSK	26365	1RB#49	21.02	PASS
Band25	10MHz	QPSK	26365	25RB#0	20.14	PASS
Band25	10MHz	QPSK	26365	25RB#12	20.14	PASS
Band25	10MHz	QPSK	26365	25RB#25	20.10	PASS
Band25	10MHz	QPSK	26365	50RB#0	20.10	PASS
Band25	10MHz	16QAM	26365	1RB#0	20.07	PASS
Band25	10MHz	16QAM	26365	1RB#24	19.99	PASS
Band25	10MHz	16QAM	26365	1RB#49	19.83	PASS
Band25	10MHz	16QAM	26365	25RB#0	19.07	PASS
Band25	10MHz	16QAM	26365	25RB#12	19.10	PASS
Band25	10MHz	16QAM	26365	25RB#25	19.12	PASS
Band25	10MHz	16QAM	26365	50RB#0	19.10	PASS
Band25	10MHz	QPSK	26640	1RB#0	21.07	PASS
Band25	10MHz	QPSK	26640	1RB#24	21.14	PASS
Band25	10MHz	QPSK	26640	1RB#49	21.11	PASS
Band25	10MHz	QPSK	26640	25RB#0	20.14	PASS
Band25	10MHz	QPSK	26640	25RB#12	20.16	PASS
Band25	10MHz	QPSK	26640	25RB#25	20.25	PASS
Band25	10MHz	QPSK	26640	50RB#0	20.18	PASS

Band25	10MHz	16QAM	26640	1RB#0	20.20	PASS
Band25	10MHz	16QAM	26640	1RB#24	20.15	PASS
Band25	10MHz	16QAM	26640	1RB#49	20.16	PASS
Band25	10MHz	16QAM	26640	25RB#0	19.12	PASS
Band25	10MHz	16QAM	26640	25RB#12	19.14	PASS
Band25	10MHz	16QAM	26640	25RB#25	19.26	PASS
Band25	10MHz	16QAM	26640	50RB#0	19.18	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.08	PASS
Band25	15MHz	QPSK	26115	1RB#38	20.87	PASS
Band25	15MHz	QPSK	26115	1RB#74	20.82	PASS
Band25	15MHz	QPSK	26115	38RB#0	19.95	PASS
Band25	15MHz	QPSK	26115	38RB#18	19.91	PASS
Band25	15MHz	QPSK	26115	38RB#37	19.94	PASS
Band25	15MHz	QPSK	26115	75RB#0	19.97	PASS
Band25	15MHz	16QAM	26115	1RB#0	20.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	19.88	PASS
Band25	15MHz	16QAM	26115	1RB#74	19.97	PASS
Band25	15MHz	16QAM	26115	38RB#0	19.92	PASS
Band25	15MHz	16QAM	26115	38RB#18	19.91	PASS
Band25	15MHz	16QAM	26115	38RB#37	19.94	PASS
Band25	15MHz	16QAM	26115	75RB#0	19.90	PASS
Band25	15MHz	QPSK	26365	1RB#0	20.83	PASS
Band25	15MHz	QPSK	26365	1RB#38	20.87	PASS
Band25	15MHz	QPSK	26365	1RB#74	20.77	PASS
Band25	15MHz	QPSK	26365	38RB#0	19.91	PASS
Band25	15MHz	QPSK	26365	38RB#18	19.95	PASS
Band25	15MHz	QPSK	26365	38RB#37	19.96	PASS
Band25	15MHz	QPSK	26365	75RB#0	19.94	PASS
Band25	15MHz	16QAM	26365	1RB#0	19.84	PASS
Band25	15MHz	16QAM	26365	1RB#38	19.75	PASS
Band25	15MHz	16QAM	26365	1RB#74	19.75	PASS
Band25	15MHz	16QAM	26365	38RB#0	19.96	PASS
Band25	15MHz	16QAM	26365	38RB#18	19.99	PASS
Band25	15MHz	16QAM	26365	38RB#37	19.94	PASS
Band25	15MHz	16QAM	26365	75RB#0	18.96	PASS
Band25	15MHz	QPSK	26615	1RB#0	20.84	PASS
Band25	15MHz	QPSK	26615	1RB#38	20.94	PASS
Band25	15MHz	QPSK	26615	1RB#74	21.00	PASS
Band25	15MHz	QPSK	26615	38RB#0	20.03	PASS
Band25	15MHz	QPSK	26615	38RB#18	20.04	PASS
Band25	15MHz	QPSK	26615	38RB#37	20.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	20.01	PASS

Band25	15MHz	16QAM	26615	1RB#0	19.71	PASS
Band25	15MHz	16QAM	26615	1RB#38	20.10	PASS
Band25	15MHz	16QAM	26615	1RB#74	20.02	PASS
Band25	15MHz	16QAM	26615	38RB#0	20.02	PASS
Band25	15MHz	16QAM	26615	38RB#18	20.04	PASS
Band25	15MHz	16QAM	26615	38RB#37	20.06	PASS
Band25	15MHz	16QAM	26615	75RB#0	19.02	PASS
Band25	20MHz	QPSK	26140	1RB#0	20.99	PASS
Band25	20MHz	QPSK	26140	1RB#49	20.91	PASS
Band25	20MHz	QPSK	26140	1RB#99	20.76	PASS
Band25	20MHz	QPSK	26140	50RB#0	20.00	PASS
Band25	20MHz	QPSK	26140	50RB#25	20.01	PASS
Band25	20MHz	QPSK	26140	50RB#50	19.81	PASS
Band25	20MHz	QPSK	26140	100RB#0	19.89	PASS
Band25	20MHz	16QAM	26140	1RB#0	19.82	PASS
Band25	20MHz	16QAM	26140	1RB#49	19.67	PASS
Band25	20MHz	16QAM	26140	1RB#99	19.75	PASS
Band25	20MHz	16QAM	26140	50RB#0	19.02	PASS
Band25	20MHz	16QAM	26140	50RB#25	18.97	PASS
Band25	20MHz	16QAM	26140	50RB#50	18.82	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.90	PASS
Band25	20MHz	QPSK	26365	1RB#0	20.80	PASS
Band25	20MHz	QPSK	26365	1RB#49	20.89	PASS
Band25	20MHz	QPSK	26365	1RB#99	20.79	PASS
Band25	20MHz	QPSK	26365	50RB#0	19.92	PASS
Band25	20MHz	QPSK	26365	50RB#25	19.92	PASS
Band25	20MHz	QPSK	26365	50RB#50	19.89	PASS
Band25	20MHz	QPSK	26365	100RB#0	19.91	PASS
Band25	20MHz	16QAM	26365	1RB#0	19.81	PASS
Band25	20MHz	16QAM	26365	1RB#49	19.78	PASS
Band25	20MHz	16QAM	26365	1RB#99	19.77	PASS
Band25	20MHz	16QAM	26365	50RB#0	19.95	PASS
Band25	20MHz	16QAM	26365	50RB#25	19.90	PASS
Band25	20MHz	16QAM	26365	50RB#50	19.90	PASS
Band25	20MHz	16QAM	26365	100RB#0	19.94	PASS
Band25	20MHz	QPSK	26590	1RB#0	20.79	PASS
Band25	20MHz	QPSK	26590	1RB#49	20.95	PASS
Band25	20MHz	QPSK	26590	1RB#99	21.00	PASS
Band25	20MHz	QPSK	26590	50RB#0	19.90	PASS
Band25	20MHz	QPSK	26590	50RB#25	19.90	PASS
Band25	20MHz	QPSK	26590	50RB#50	20.04	PASS
Band25	20MHz	QPSK	26590	100RB#0	19.99	PASS

Band25	20MHz	16QAM	26590	1RB#0	19.60	PASS
Band25	20MHz	16QAM	26590	1RB#49	19.75	PASS
Band25	20MHz	16QAM	26590	1RB#99	19.72	PASS
Band25	20MHz	16QAM	26590	50RB#0	19.90	PASS
Band25	20MHz	16QAM	26590	50RB#25	19.91	PASS
Band25	20MHz	16QAM	26590	50RB#50	19.07	PASS
Band25	20MHz	16QAM	26590	100RB#0	19.99	PASS

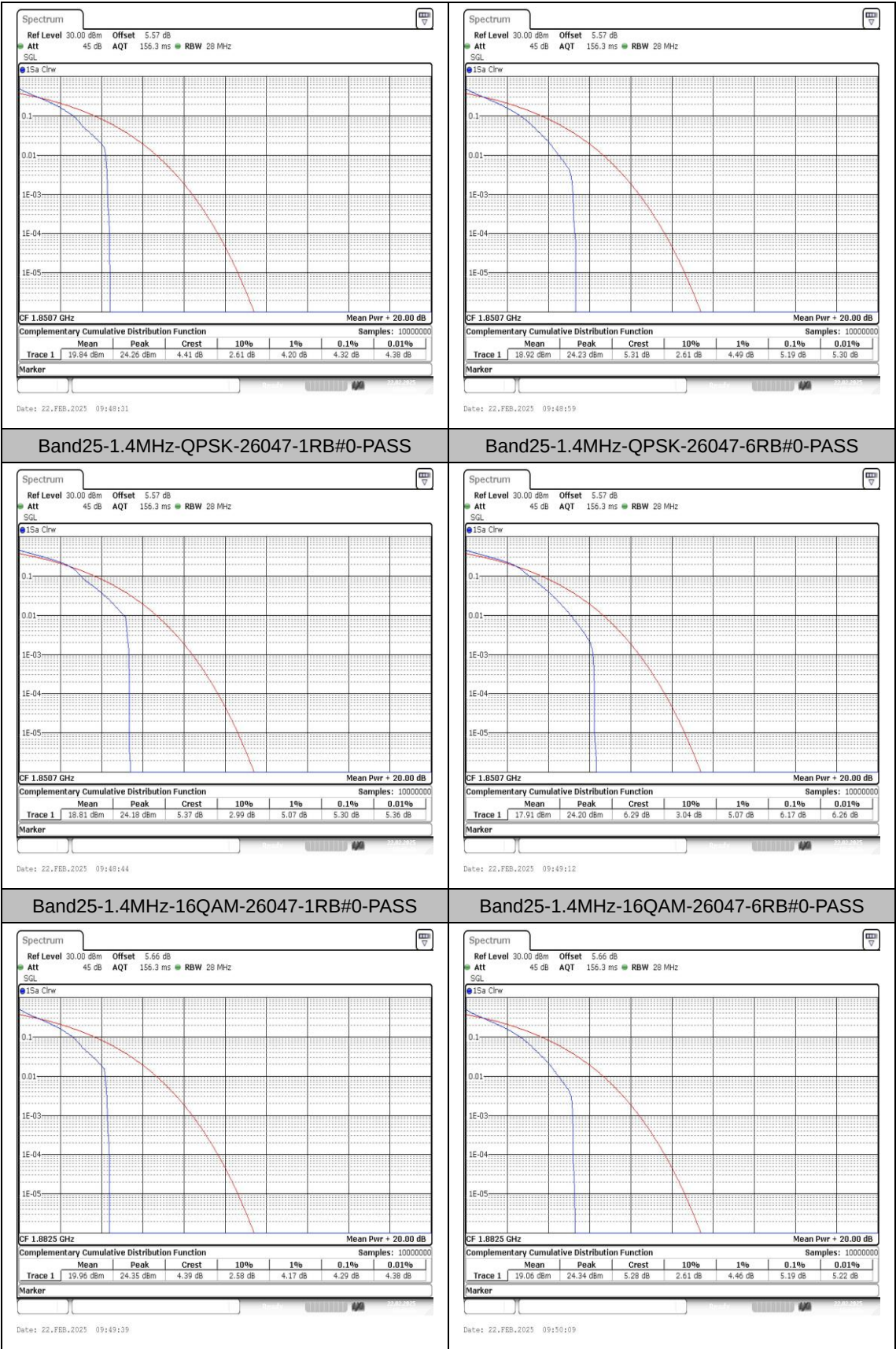
Appendix B: Peak-to-Average Ratio(CCDF)

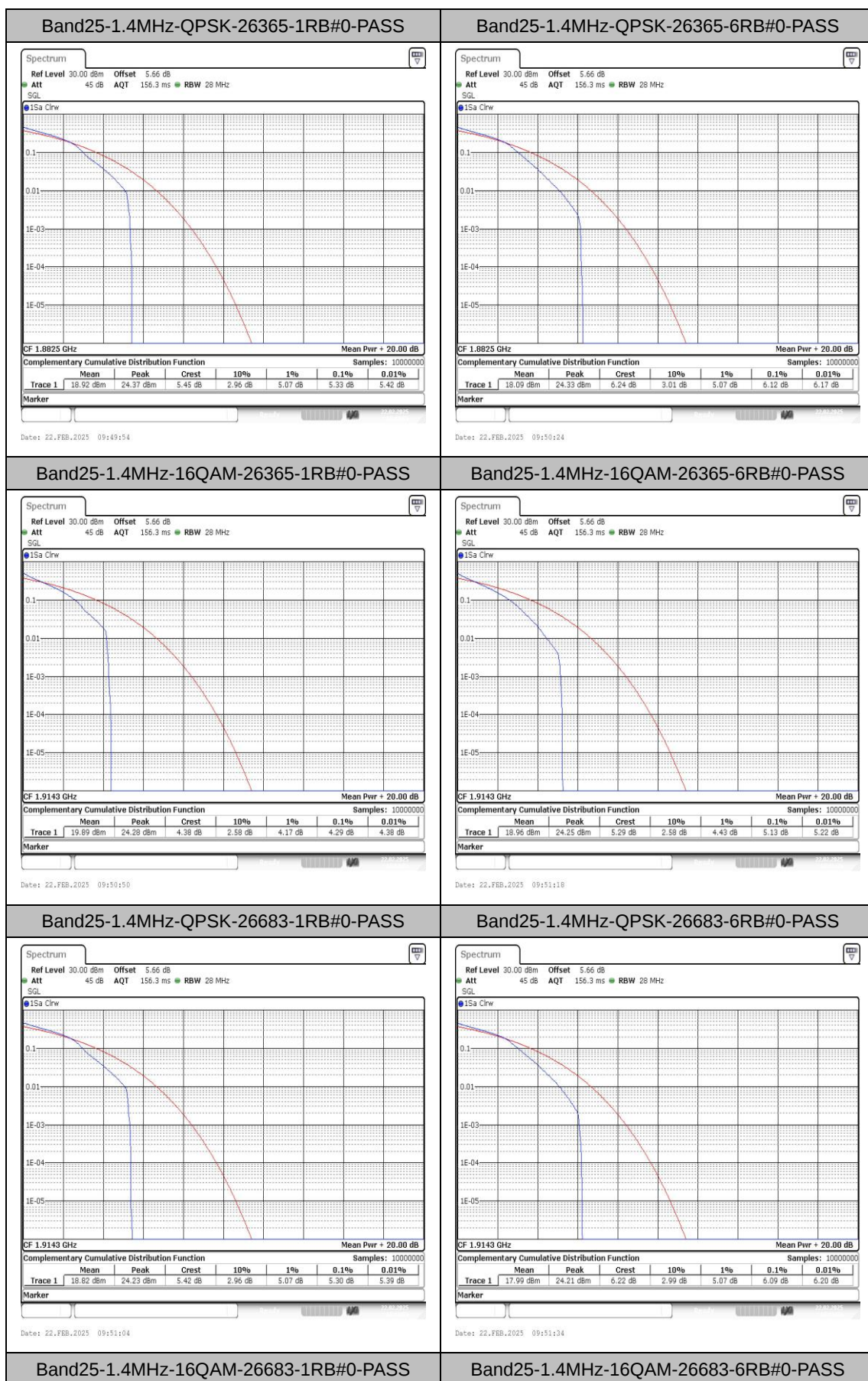
Test Result

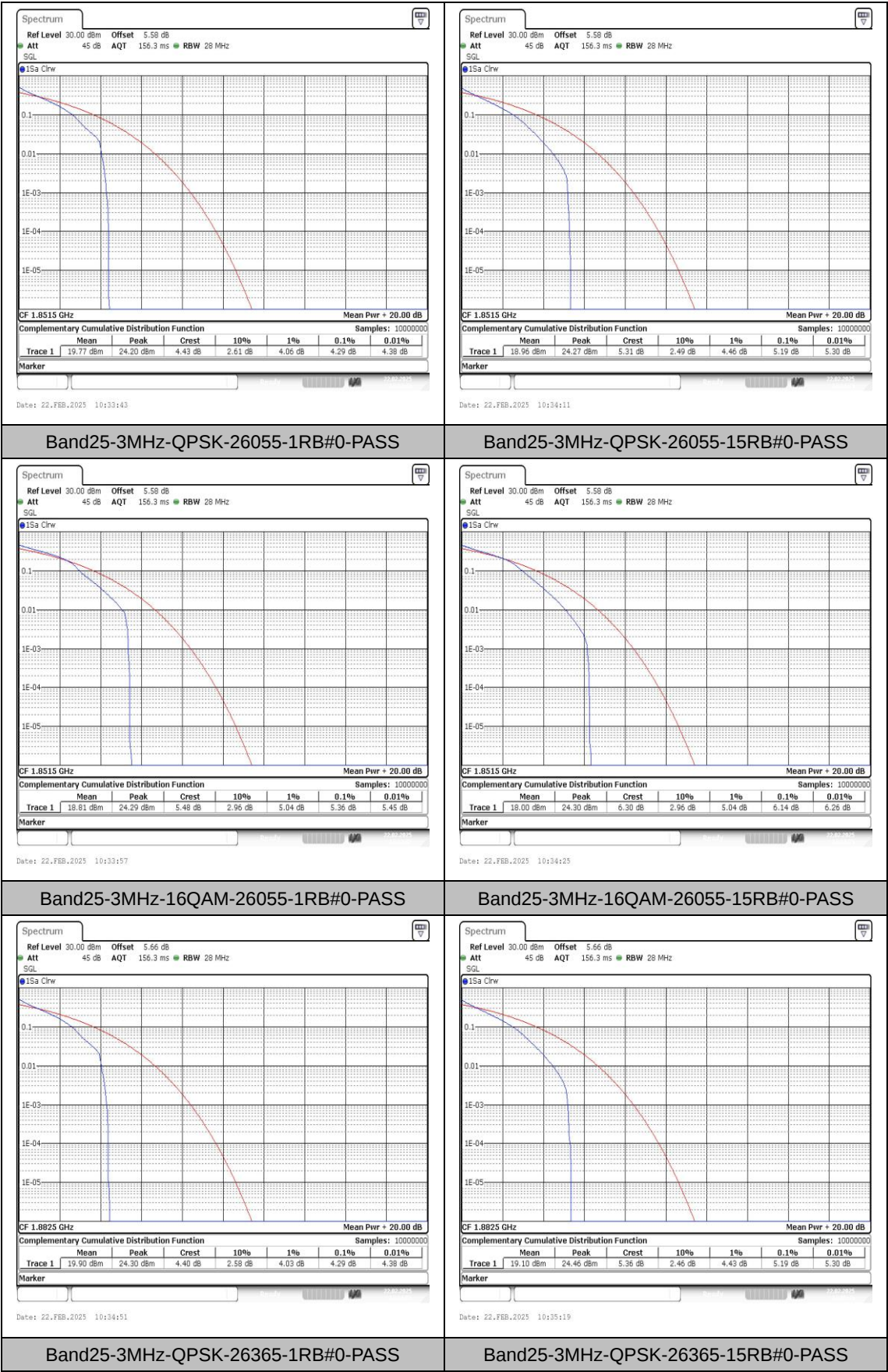
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.32	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.19	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.30	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.17	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.29	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.19	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.33	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.12	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.29	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.13	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.30	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.09	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.29	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.19	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.36	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.14	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.29	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.19	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.36	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.14	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.26	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.16	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.28	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.09	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.29	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.22	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.36	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.17	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.32	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.22	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.30	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.14	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.32	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.19	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.30	13	PASS

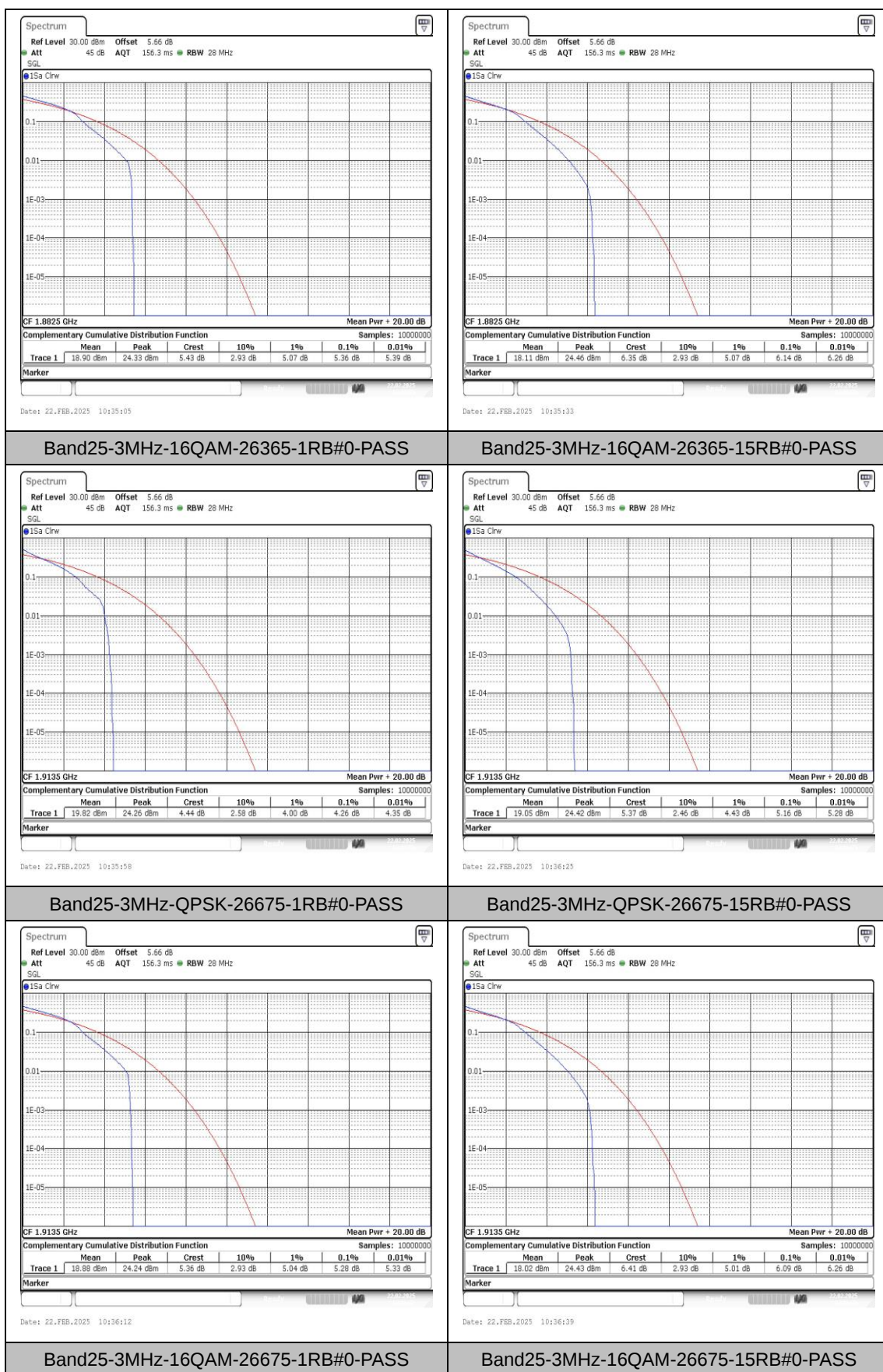
Band25	5MHz	16QAM	26665	25RB#0	6.12	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.35	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.28	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.30	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.17	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.26	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.28	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.28	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.14	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.35	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.25	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.33	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.12	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.41	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.20	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.35	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.33	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.33	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.17	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.38	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.33	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.17	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.38	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.25	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.39	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.14	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.41	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.16	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.39	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.12	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	4.32	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.25	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.36	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.14	13	PASS

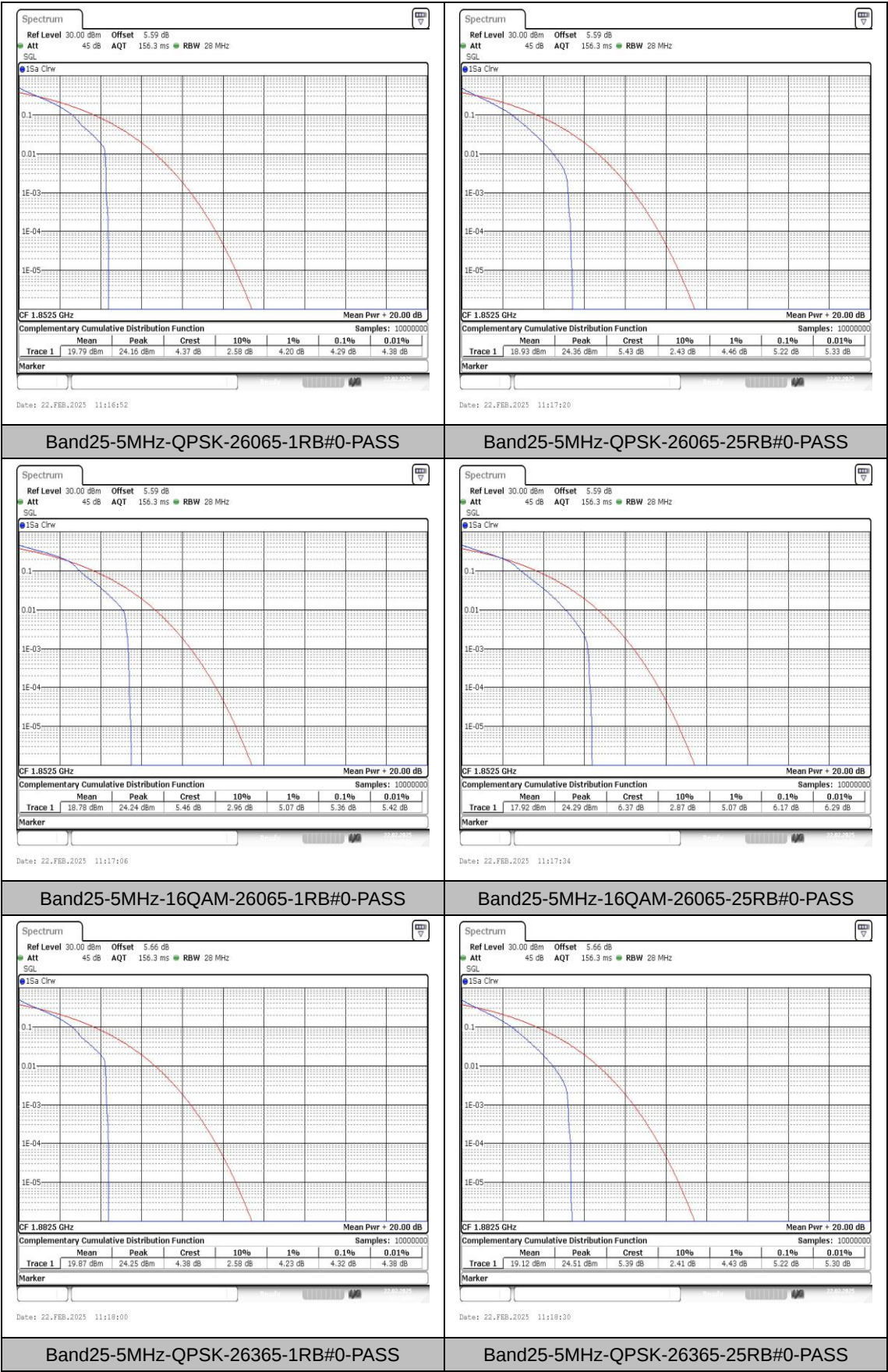
Test Graphs

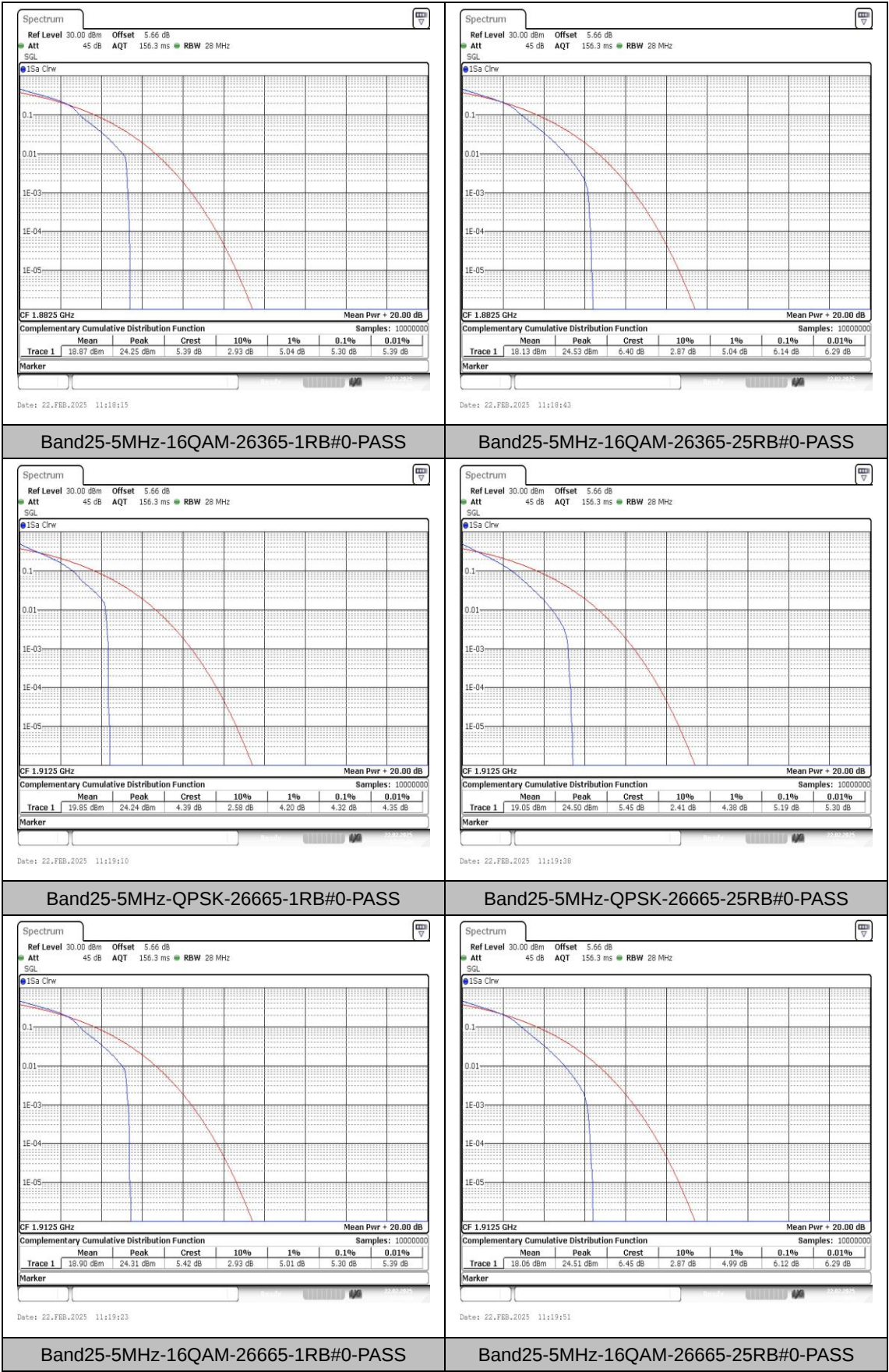


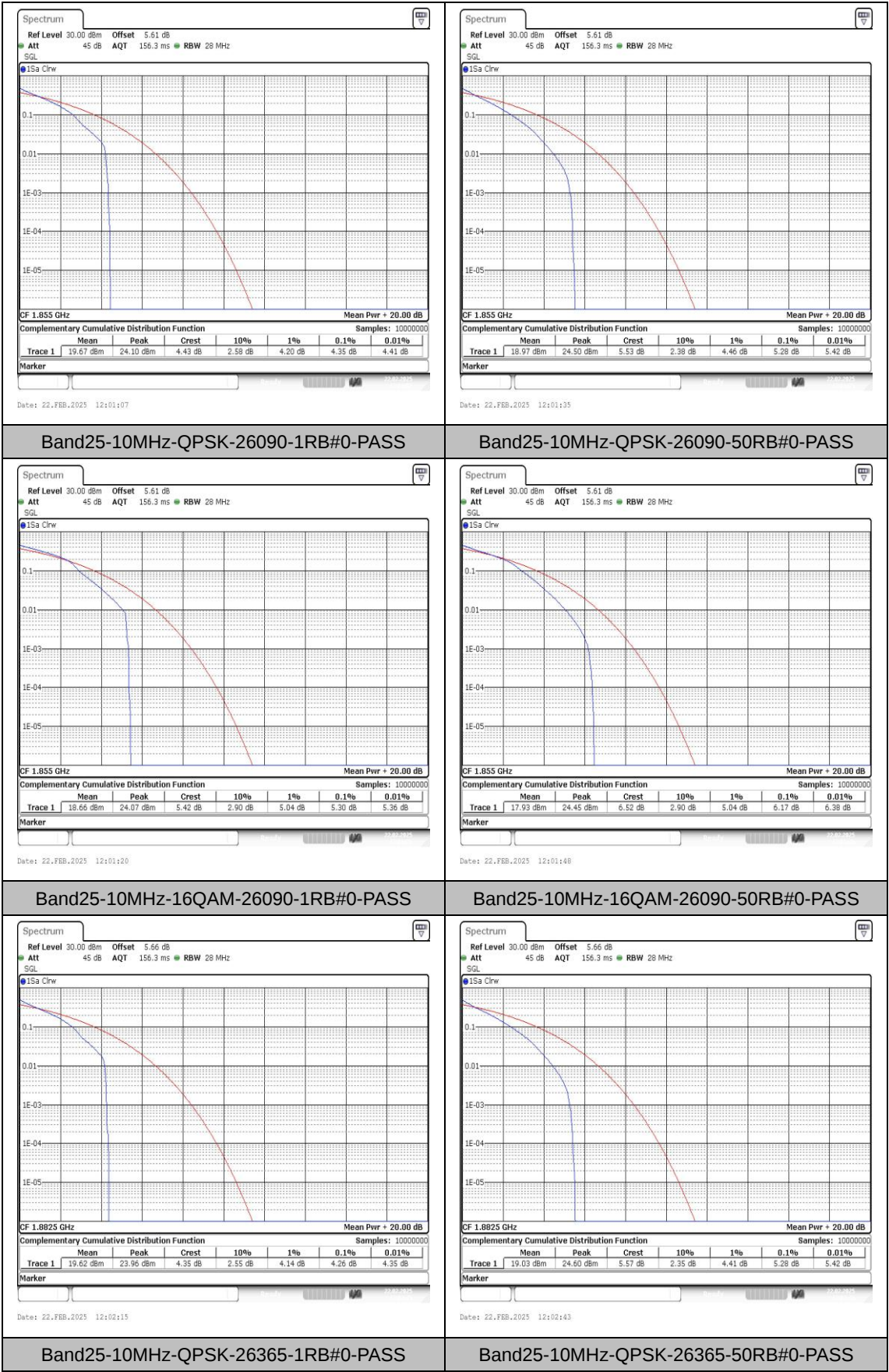


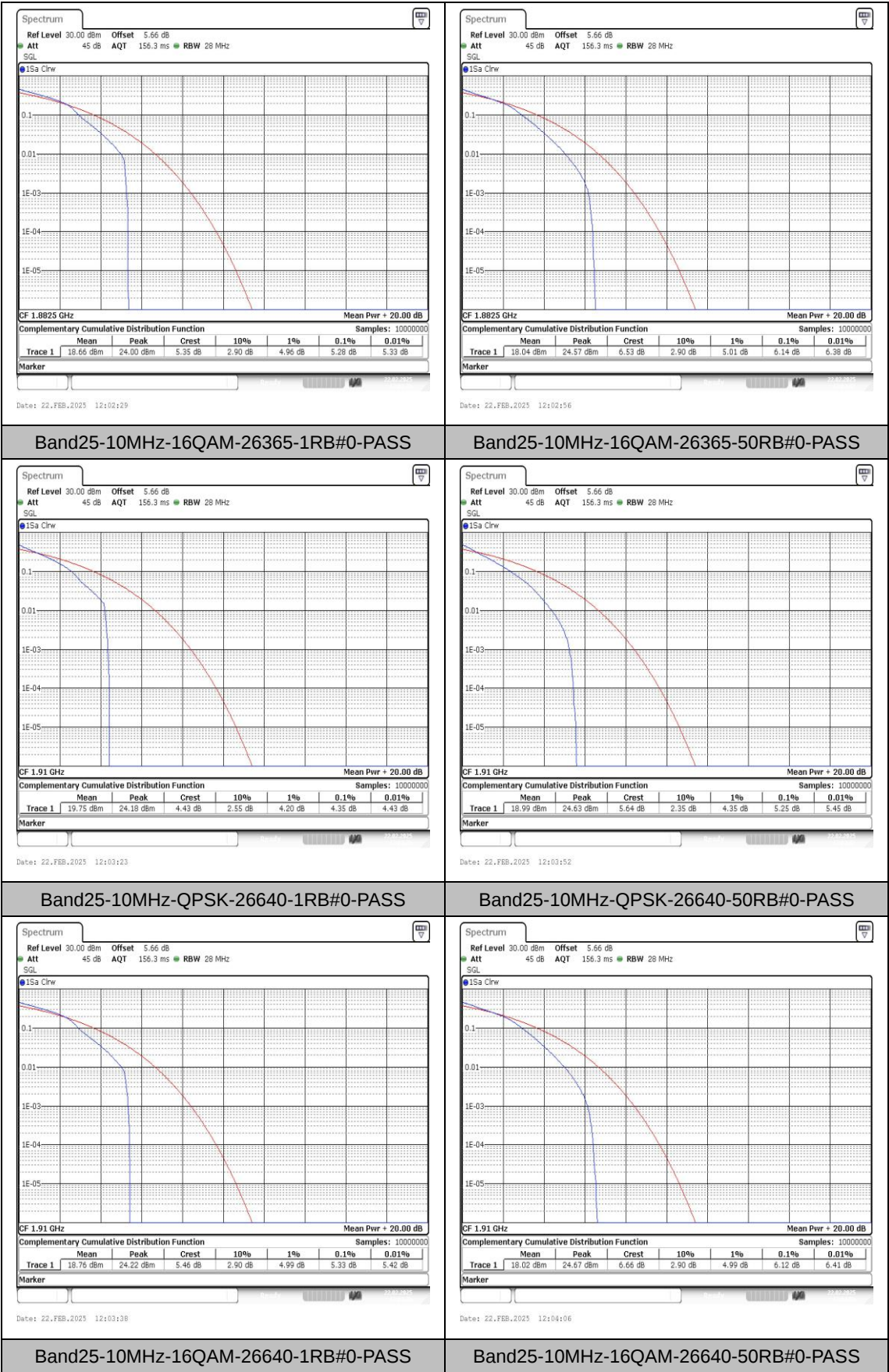


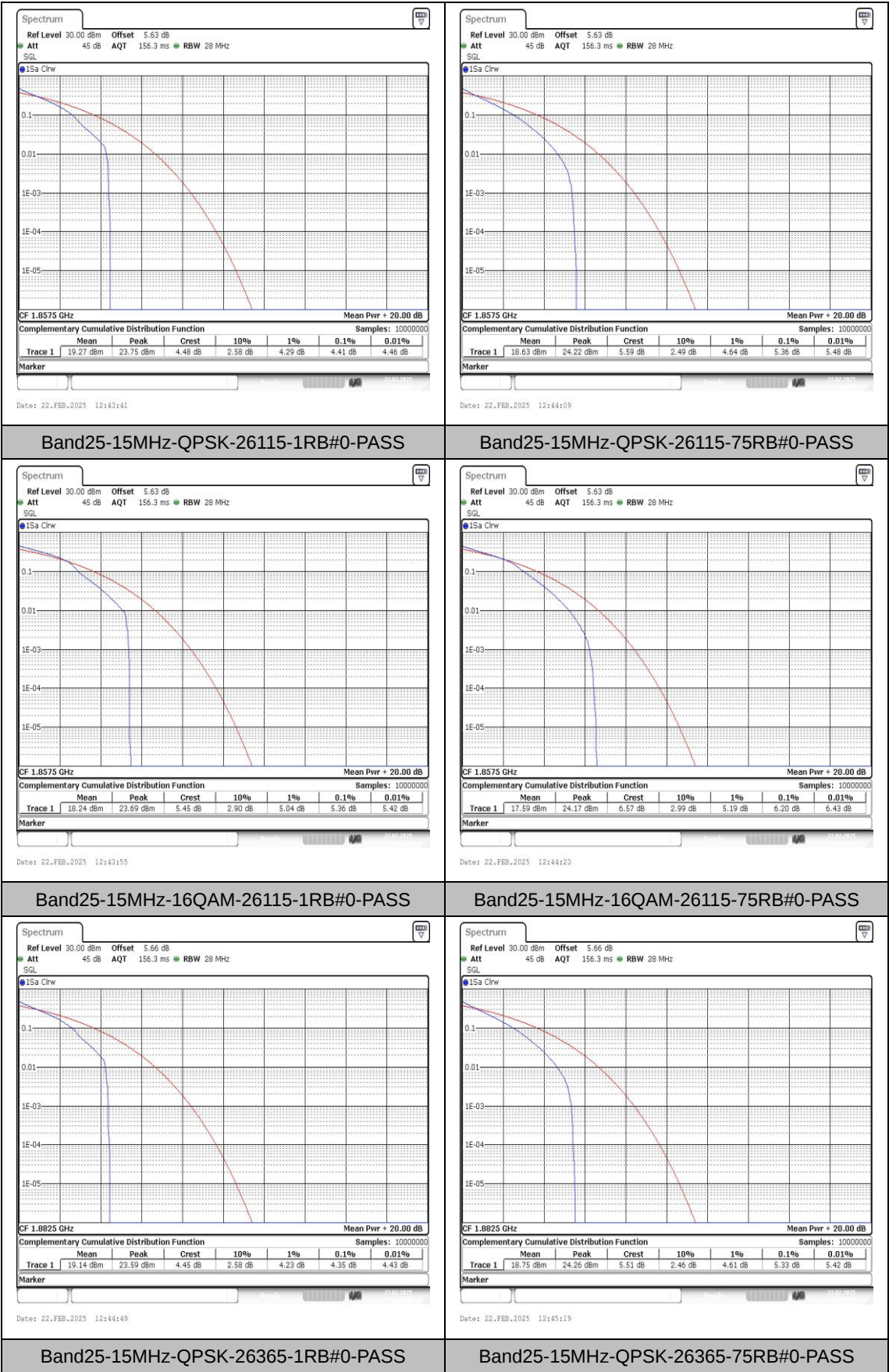


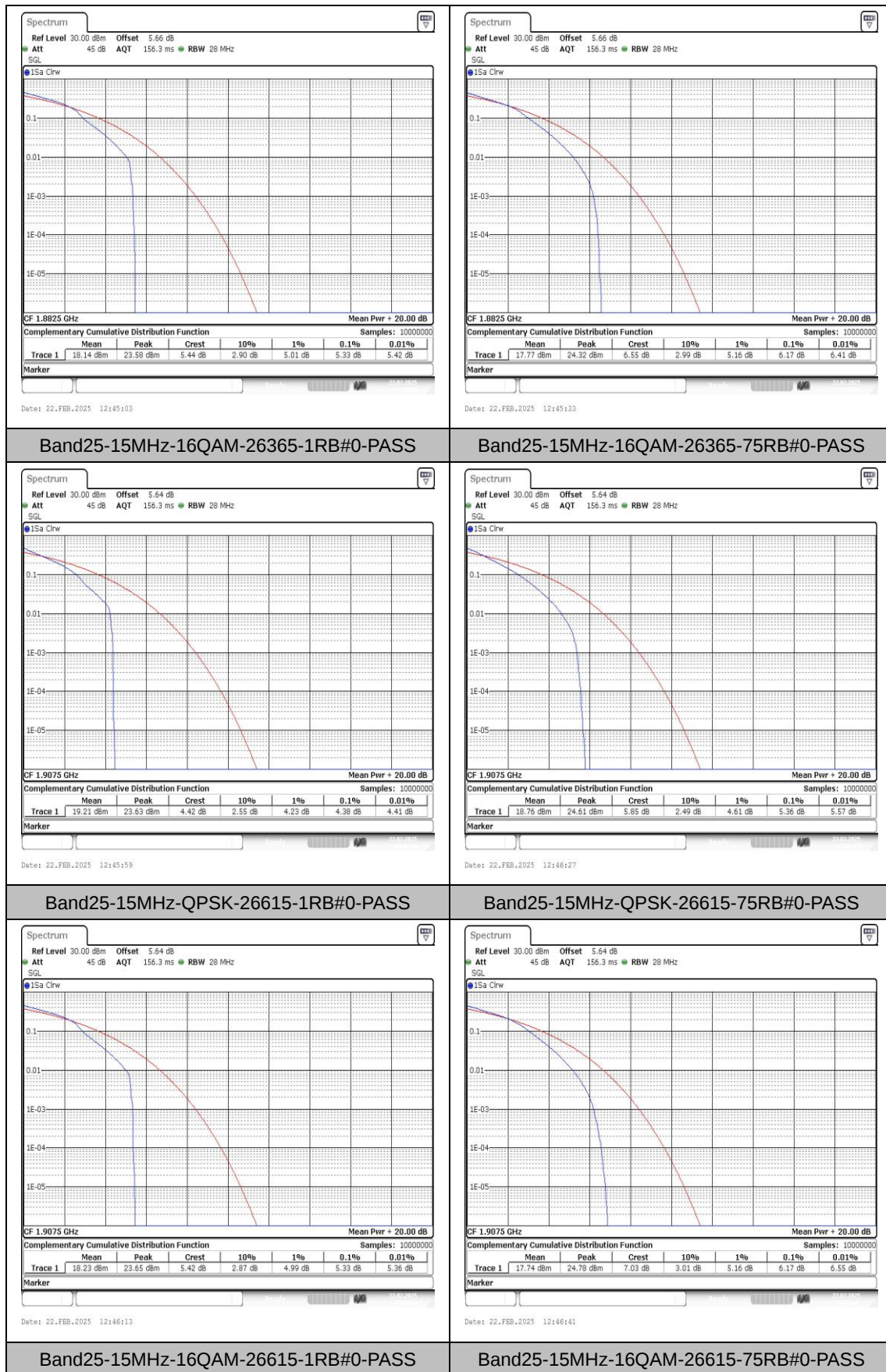


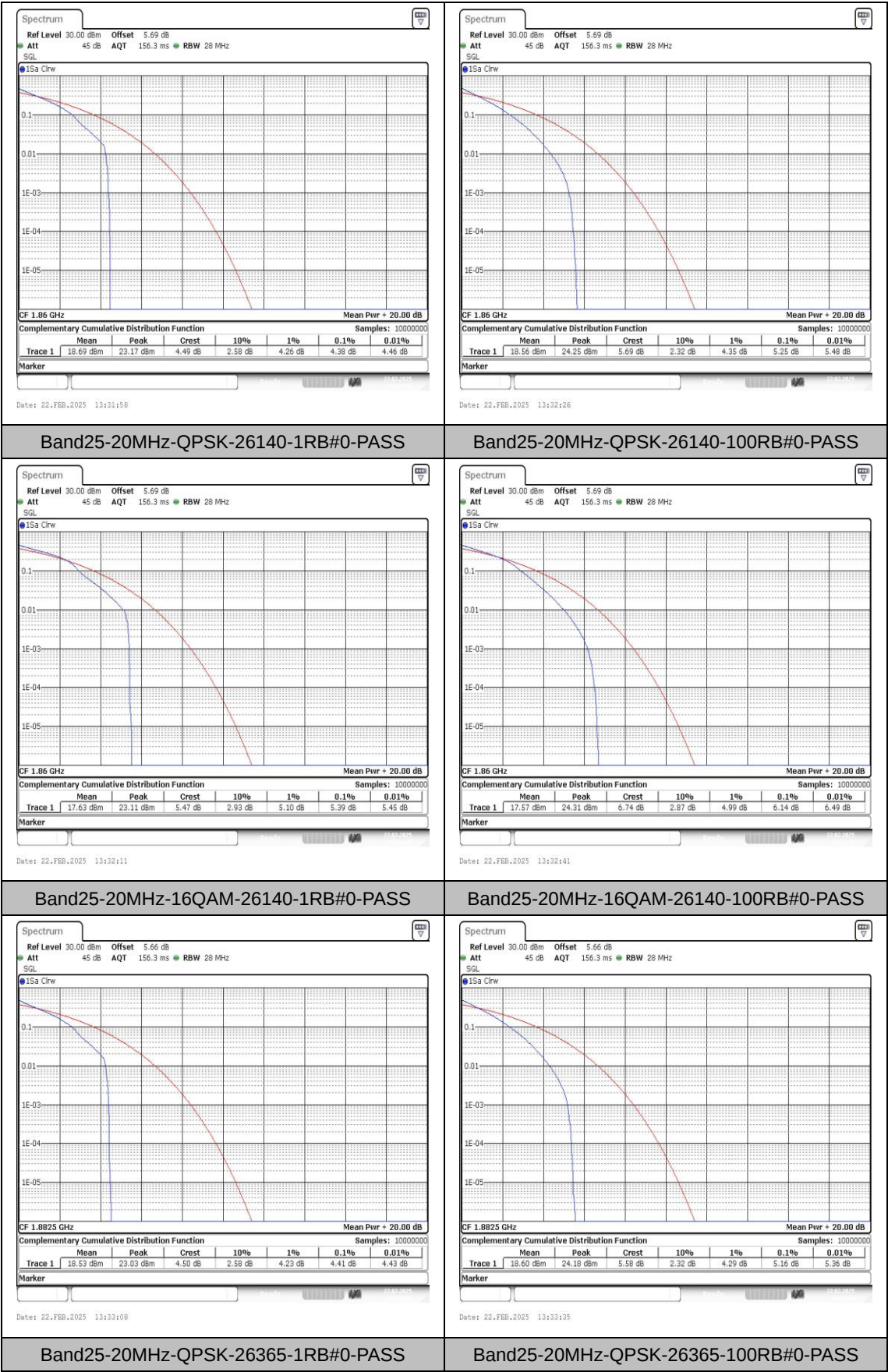


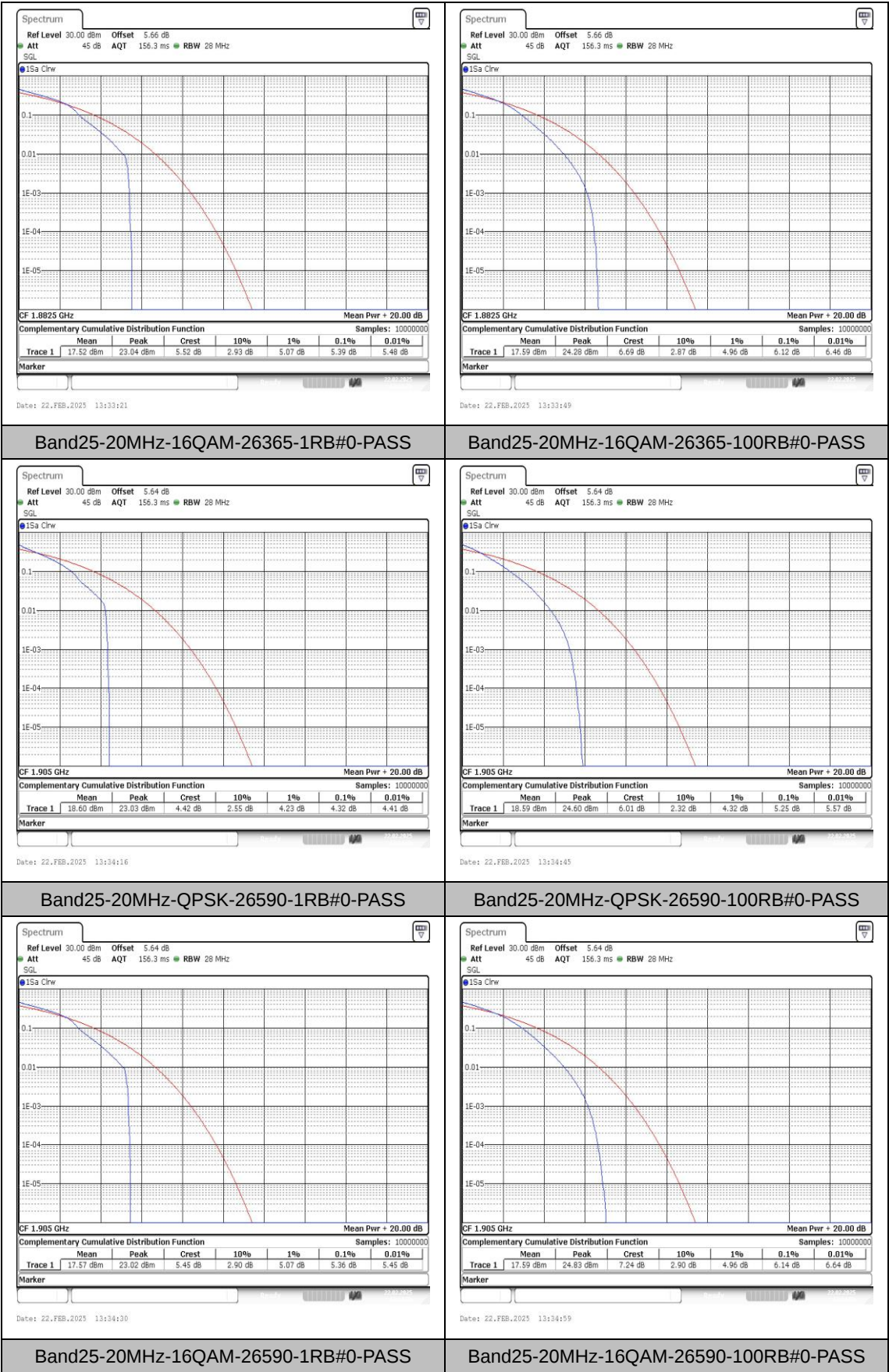












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.103	1.39	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.108	1.36	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.103	1.37	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.103	1.37	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.103	1.38	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.103	1.38	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.696	3.02	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.705	3.08	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	3.09	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	3.09	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.705	3.05	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.696	3.06	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.525	5.23	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.535	5.15	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.535	5.22	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.525	5.22	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.525	5.23	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.545	5.20	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.985	10.20	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.018	10.13	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.018	10.07	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.985	10.10	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.018	10.10	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.018	10.13	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.527	15.10	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.478	15.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.478	15.10	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.478	15.05	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.527	15.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.478	15.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.103	20.20	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.103	20.13	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.037	20.20	PASS

Band25	20MHz	16QAM	26365	100RB#0	18.037	21.20	PASS
Band25	20MHz	QPSK	26590	100RB#0	18.037	20.20	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.037	20.27	PASS