

Appendix for Band 25

Product Name: 5G CPE
Model No: S3

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.76	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.85	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.86	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.88	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.79	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.89	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.70	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.52	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.70	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.54	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.69	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.57	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.87	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.79	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.63	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.68	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.68	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.77	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.67	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.77	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.55	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.41	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.57	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.39	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.61	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.42	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.76	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.71	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.76	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.53	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.79	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.71	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.77	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.66	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.89	PASS

Band25	1.4MHz	16QAM	26683	3RB#0	22.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.88	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	22.02	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.92	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.12	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.81	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.73	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.83	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.93	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.11	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.96	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.06	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.92	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.03	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.90	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.98	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.98	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.02	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.95	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.98	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.63	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.69	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.86	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.95	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.84	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.92	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.73	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.79	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.73	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.79	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.87	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.89	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.82	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.83	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.67	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.90	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.80	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.03	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.73	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.07	PASS
Band25	3MHz	QPSK	26675	8RB#0	21.89	PASS

Band25	3MHz	16QAM	26675	8RB#0	20.87	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.85	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.87	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.00	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.95	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.95	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.99	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.97	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.11	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.02	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.02	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.94	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.98	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.00	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.95	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.97	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.92	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.06	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.02	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.97	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.04	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.77	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.85	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.87	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.89	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.89	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.90	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.73	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.70	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.77	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.72	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.89	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.86	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.82	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.91	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.89	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.93	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.91	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.07	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.79	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.99	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.84	PASS

Band25	5MHz	16QAM	26665	12RB#0	20.87	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.85	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.89	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.99	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.09	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.95	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.93	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.96	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.02	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.90	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.95	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.85	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.92	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.06	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.02	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.07	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.99	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.06	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.98	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.08	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.05	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.77	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.97	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.80	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.80	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.80	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.82	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.81	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.72	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.80	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.69	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.84	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.82	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.87	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.87	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.69	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.88	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.68	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.73	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.59	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.12	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.84	PASS

Band25	10MHz	16QAM	26640	25RB#0	20.66	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.77	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.66	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.90	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.90	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.84	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.82	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.97	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.11	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.87	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.02	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.75	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.94	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.05	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.04	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.04	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.04	PASS
Band25	15MHz	QPSK	26115	38RB#37	22.03	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.03	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.02	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.88	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.92	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.96	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.99	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.78	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.87	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.95	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.96	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.92	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.94	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.97	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.95	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.94	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.85	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.88	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.88	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.81	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.89	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.61	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.93	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.87	PASS

Band25	15MHz	16QAM	26615	38RB#0	21.86	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.79	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.83	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.85	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.79	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.87	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.82	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.07	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.15	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.91	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.85	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.78	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.79	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.05	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.04	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.98	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.05	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.89	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.87	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.06	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.99	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.85	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.91	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.92	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.90	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.79	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.80	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.85	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.87	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.88	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.91	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.92	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.91	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.95	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.96	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.94	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.20	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.76	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.11	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.86	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.88	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.90	PASS

Band25	20MHz	16QAM	26590	50RB#0	20.89	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.85	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.88	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.96	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.97	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.83	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.92	PASS

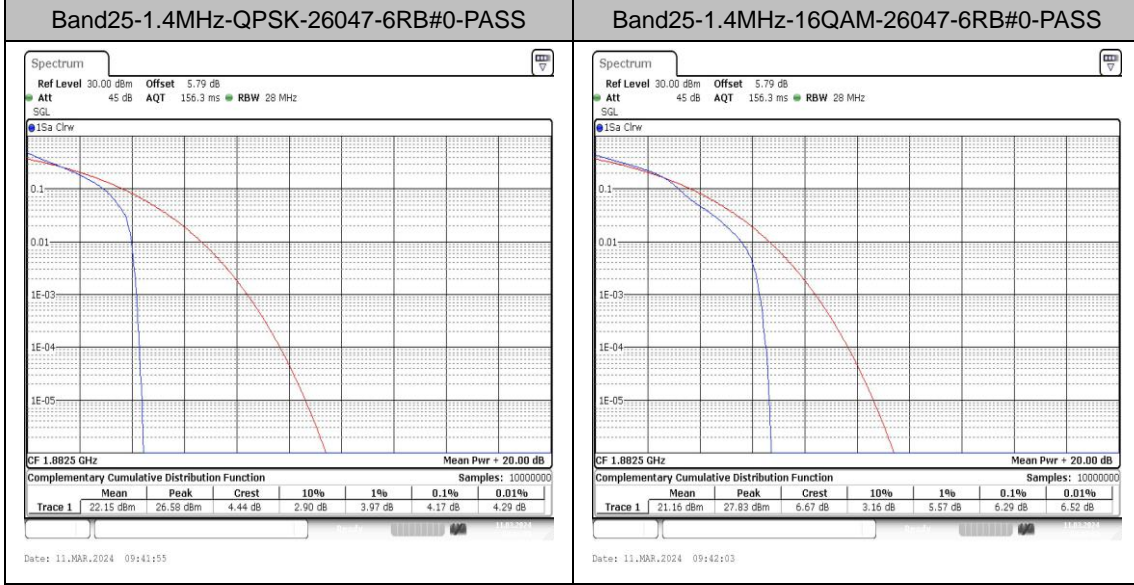
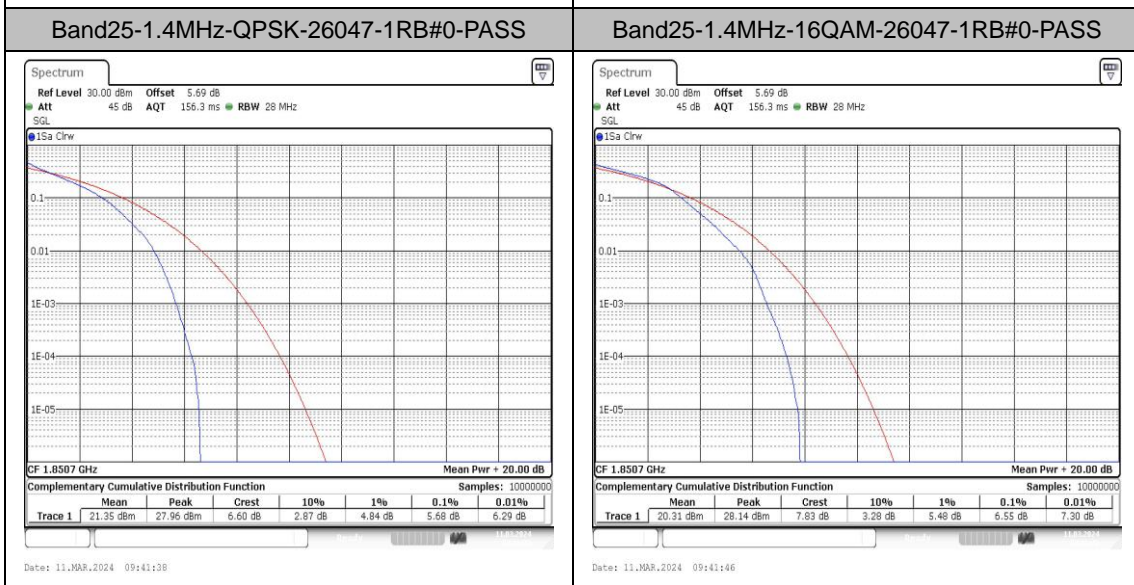
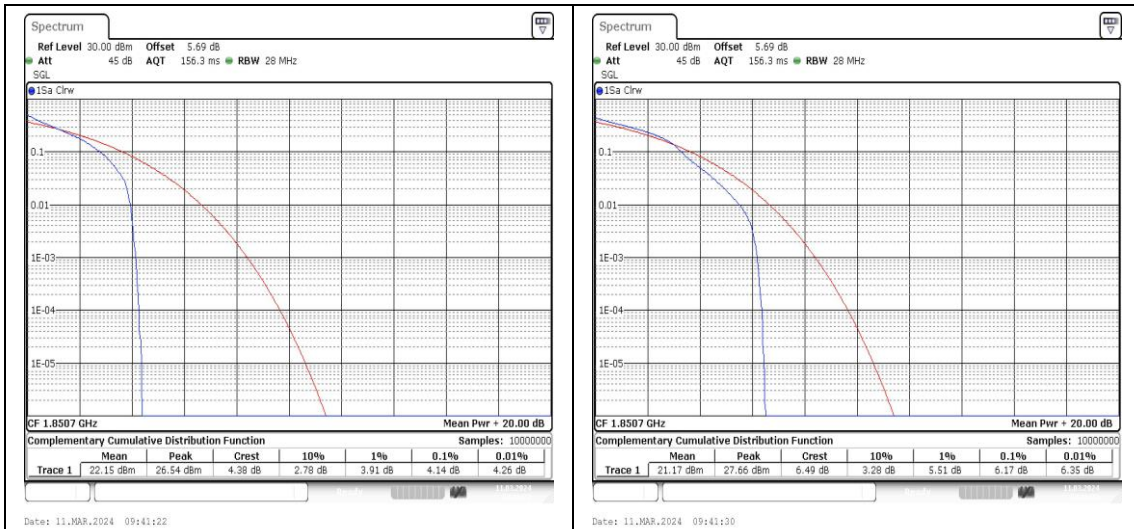
Appendix B: Peak-to-Average Ratio(CCDF)

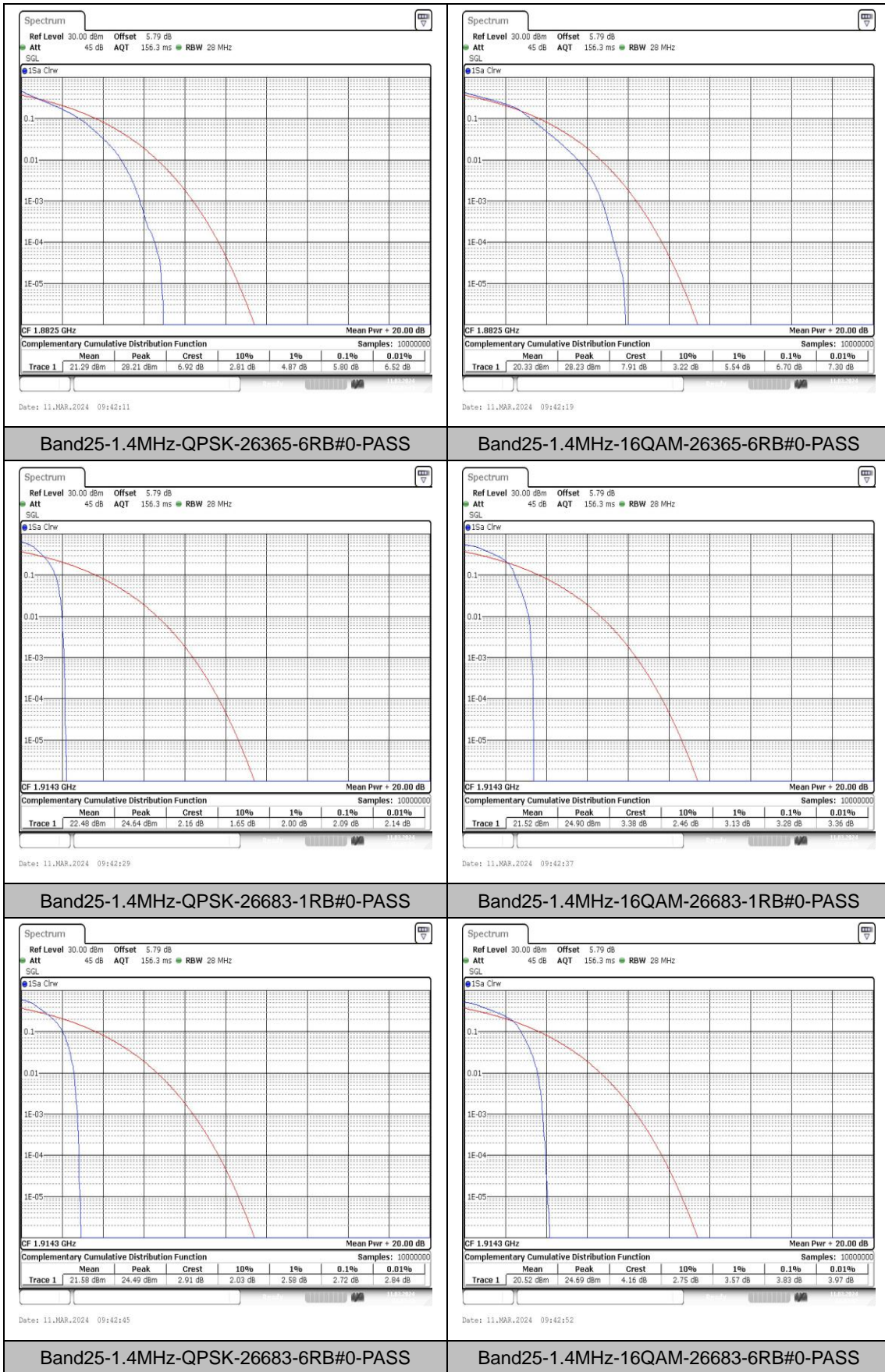
Test Result

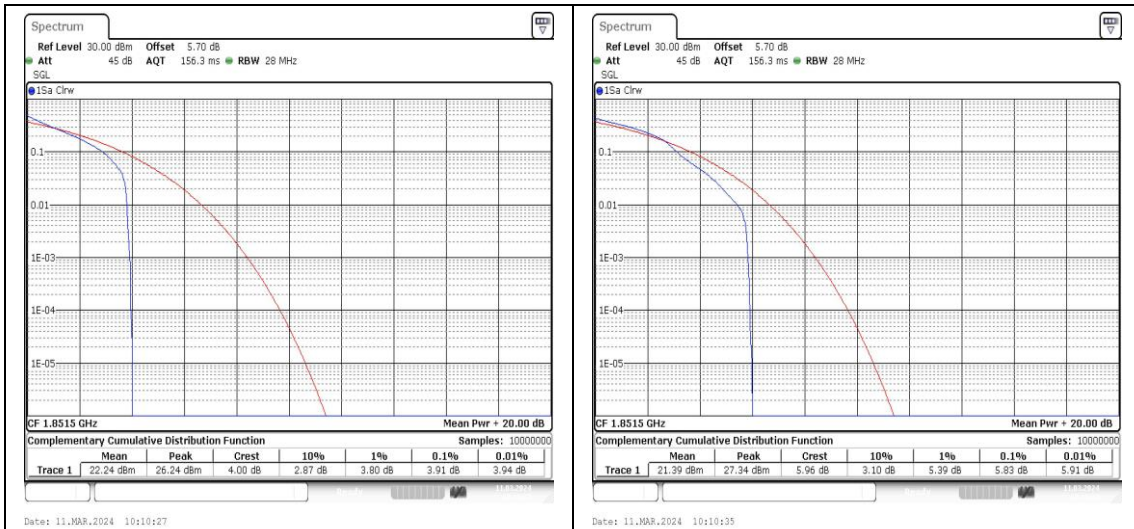
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.14	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	6.17	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.68	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.55	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.17	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	6.29	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.80	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.70	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	2.09	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3.28	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	2.72	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	3.83	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.91	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.83	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.59	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.49	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.91	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	6.06	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.71	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.58	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	2.81	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.09	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	3.10	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	4.14	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.88	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.91	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.68	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.49	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.94	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.94	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.80	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.55	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.65	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.33	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	3.88	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.93	13	PASS

Band25	10MHz	QPSK	26090	1RB#0	3.88	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.83	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.51	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.38	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.88	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.86	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.65	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.52	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.74	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.99	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.94	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.88	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.86	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.62	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.38	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.68	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.57	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.86	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.58	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.48	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.04	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.17	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.83	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.77	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.22	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.12	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.59	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.48	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.51	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.38	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.51	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.16	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.01	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.97	13	PASS

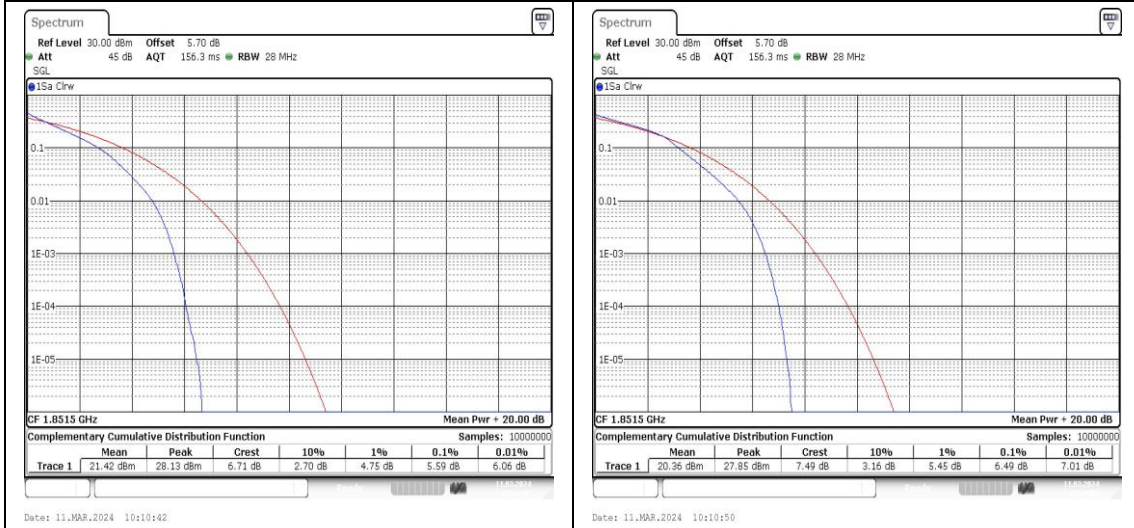
Test Graphs



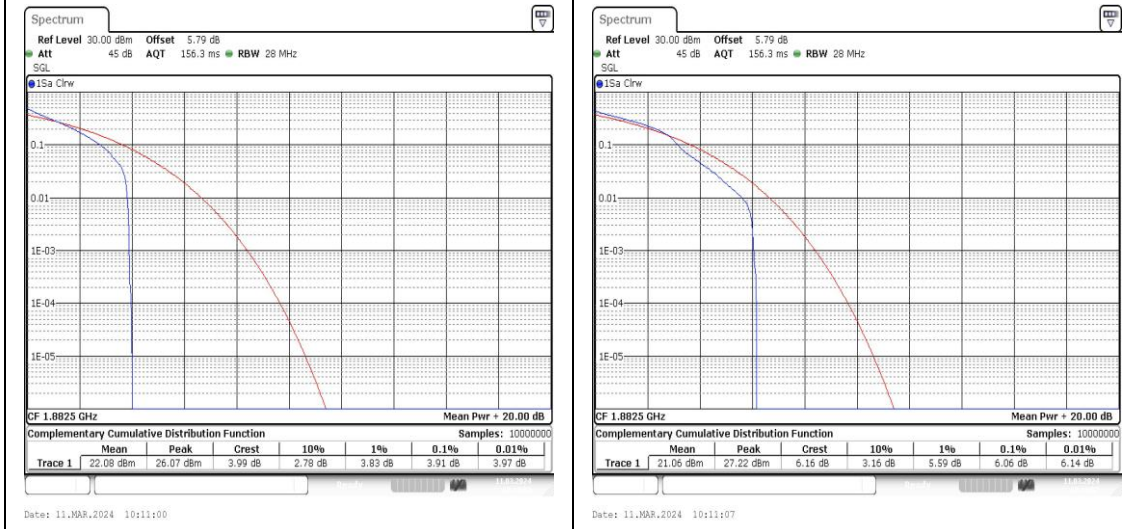




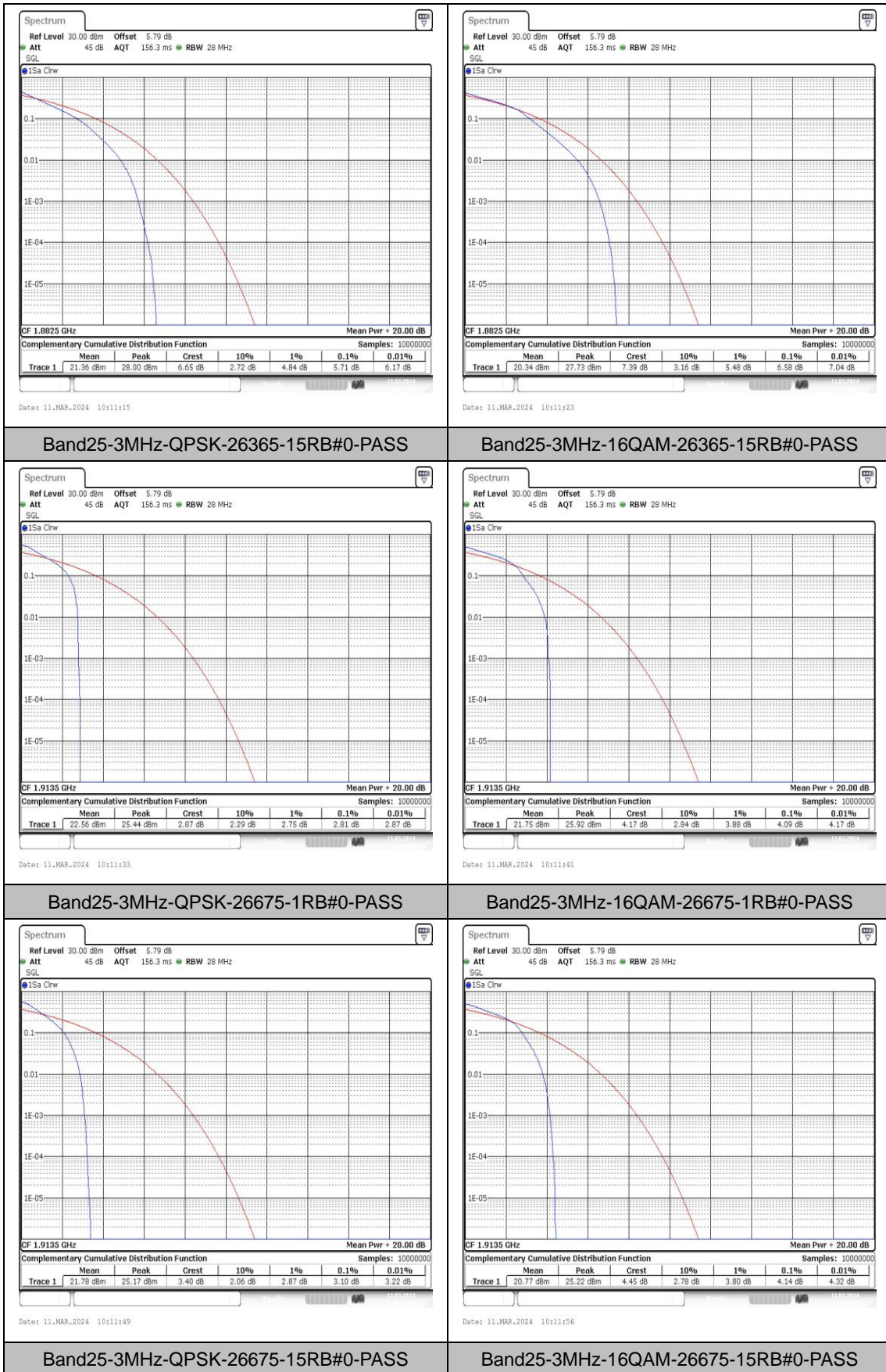
Band25-3MHz-QPSK-26055-1RB#0-PASS **Band25-3MHz-16QAM-26055-1RB#0-PASS**

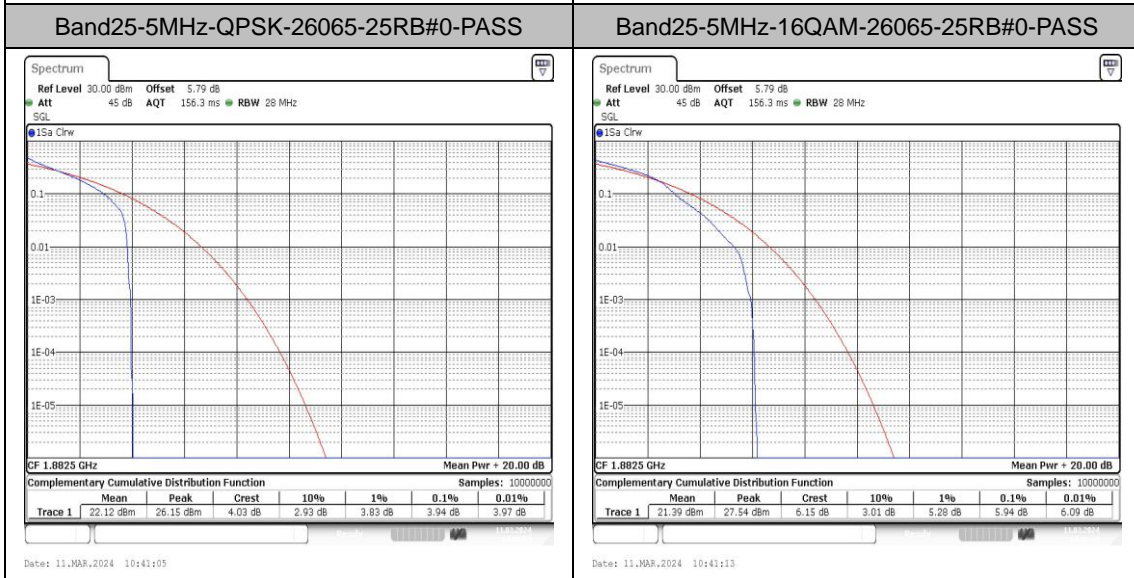
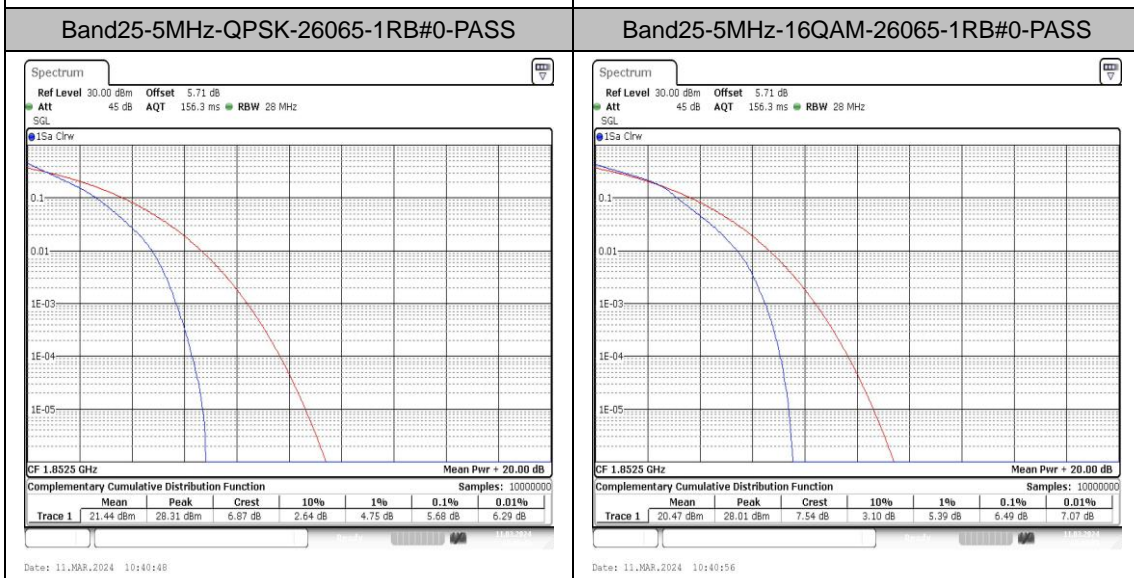
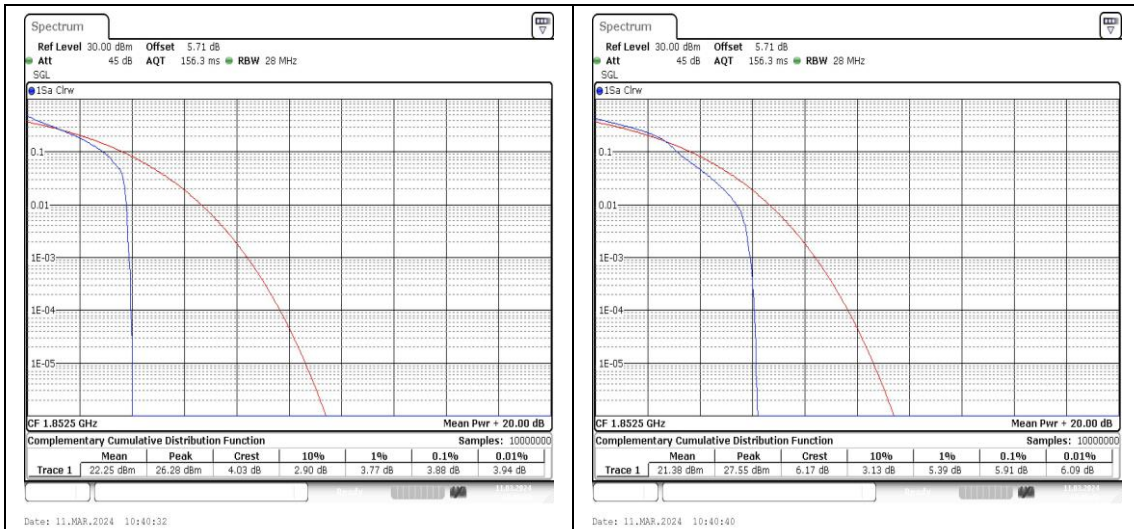


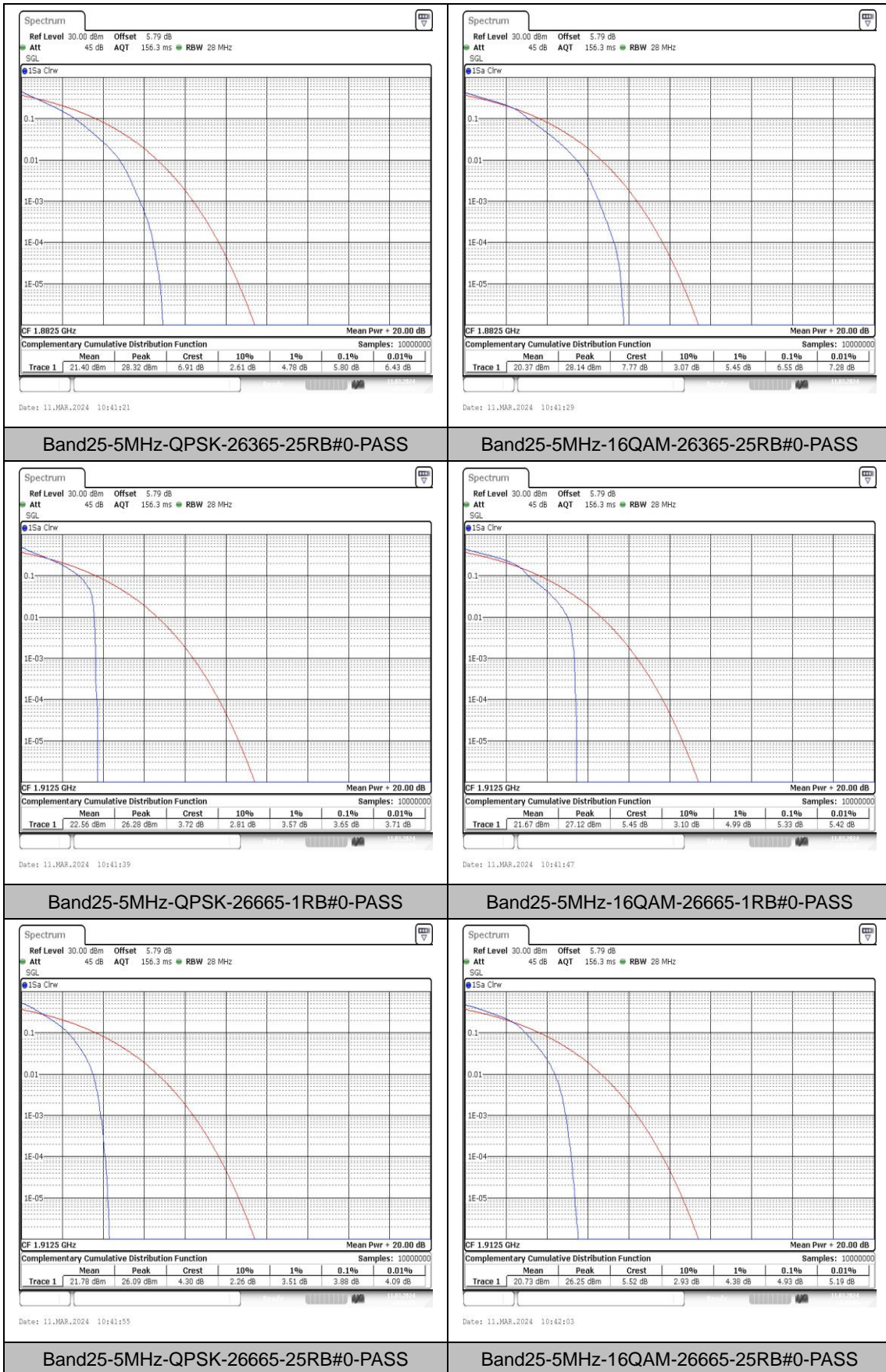
Band25-3MHz-QPSK-26055-15RB#0-PASS **Band25-3MHz-16QAM-26055-15RB#0-PASS**

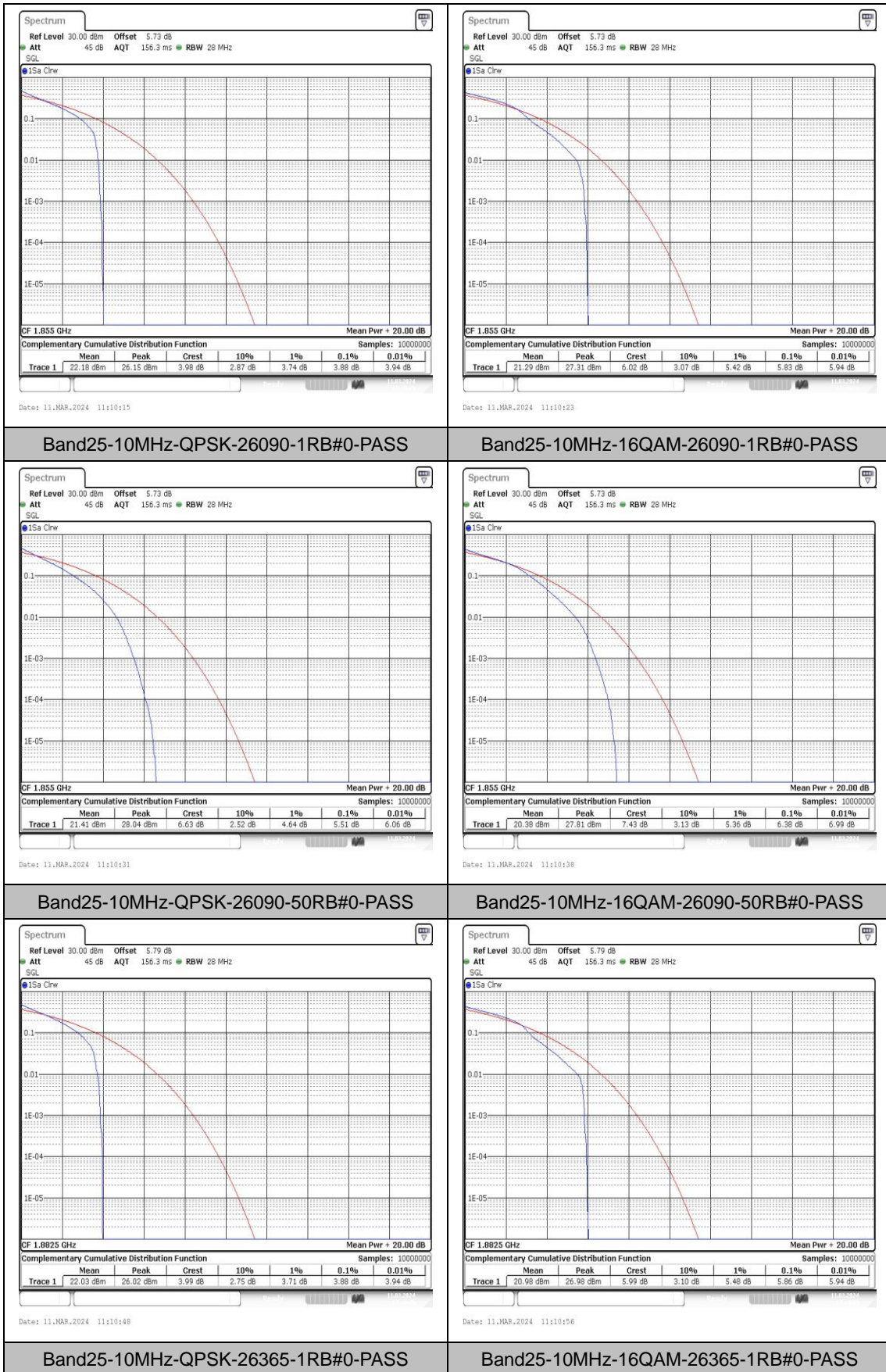


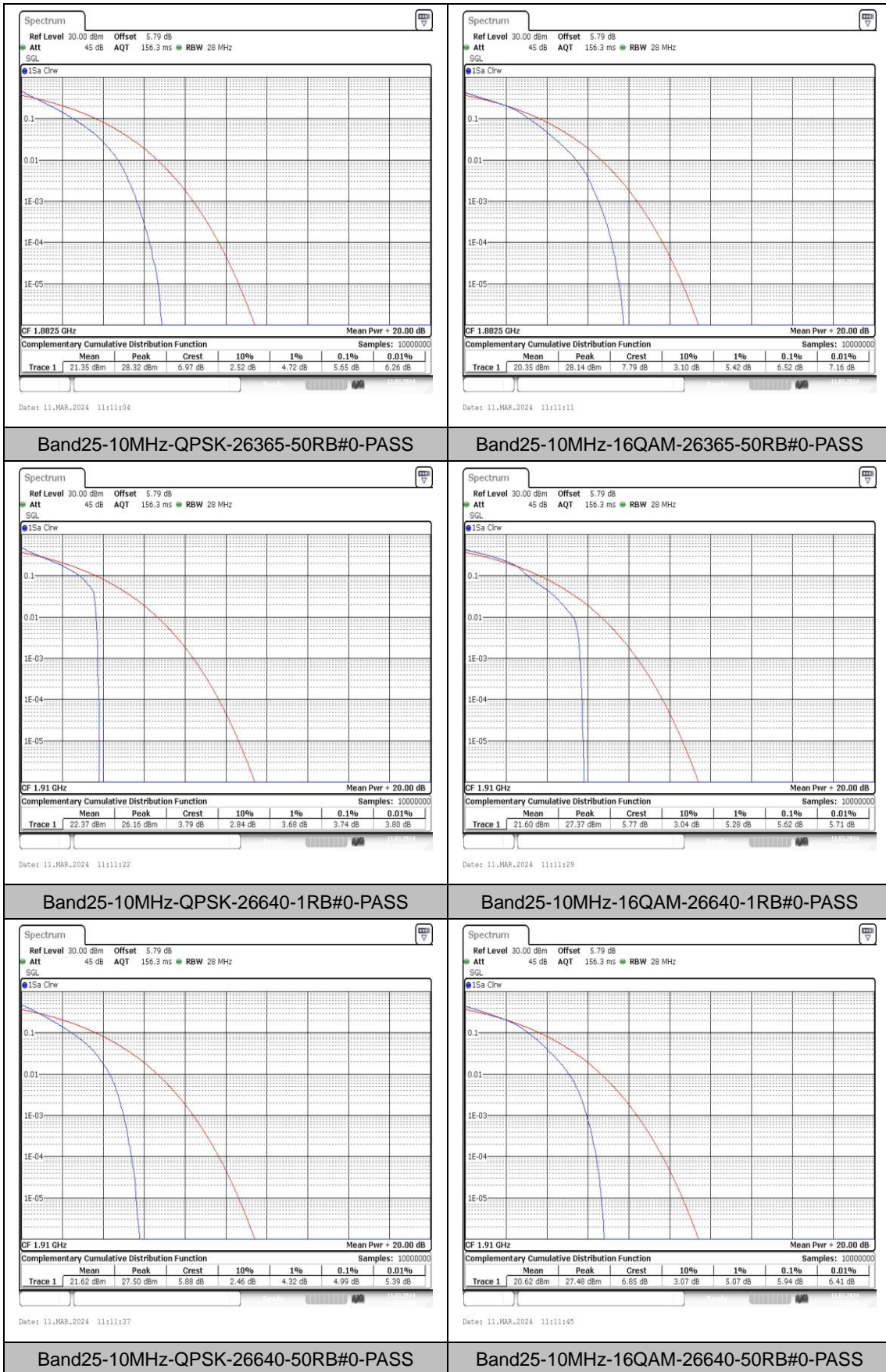
Band25-3MHz-QPSK-26365-1RB#0-PASS **Band25-3MHz-16QAM-26365-1RB#0-PASS**

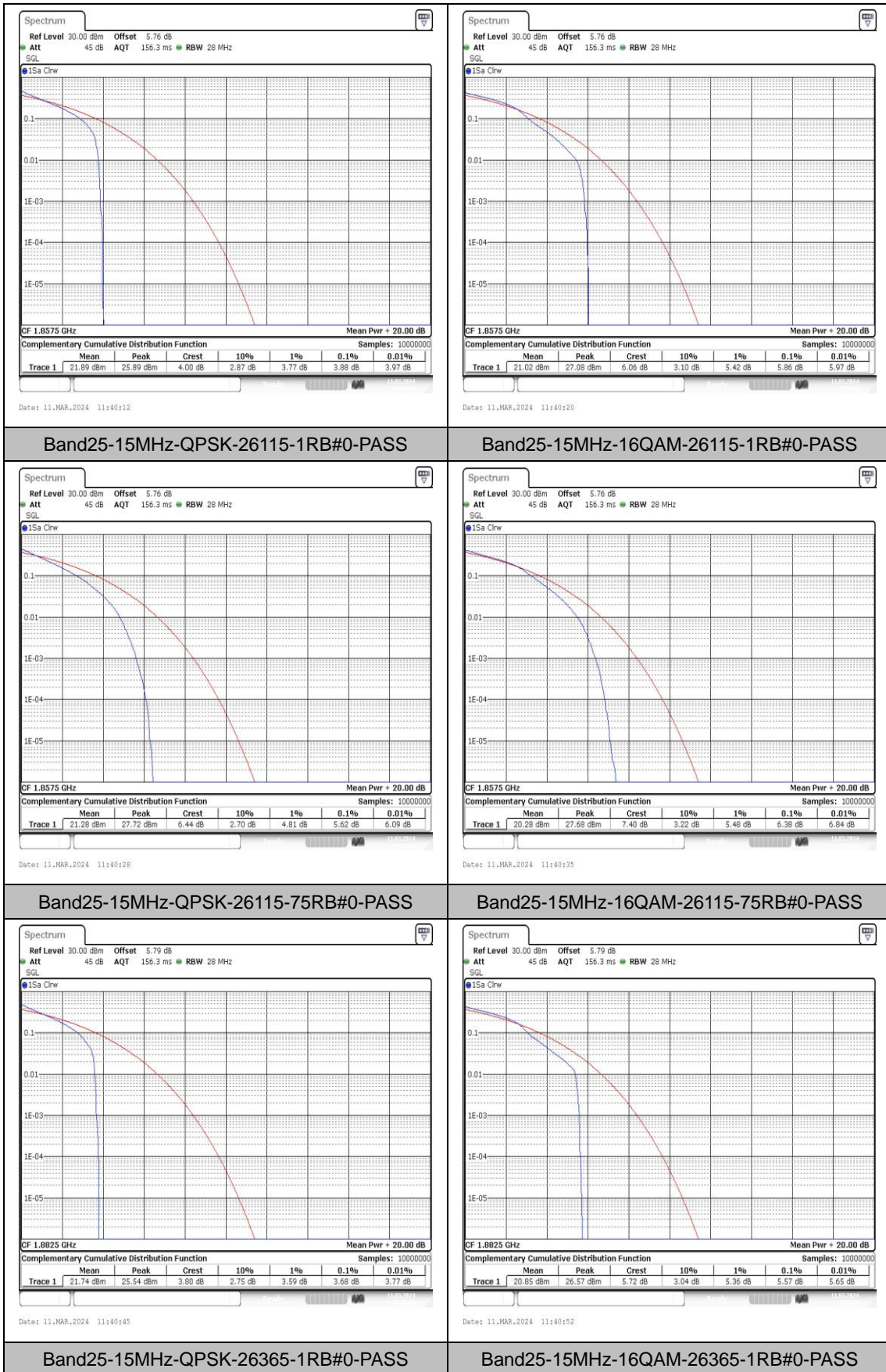


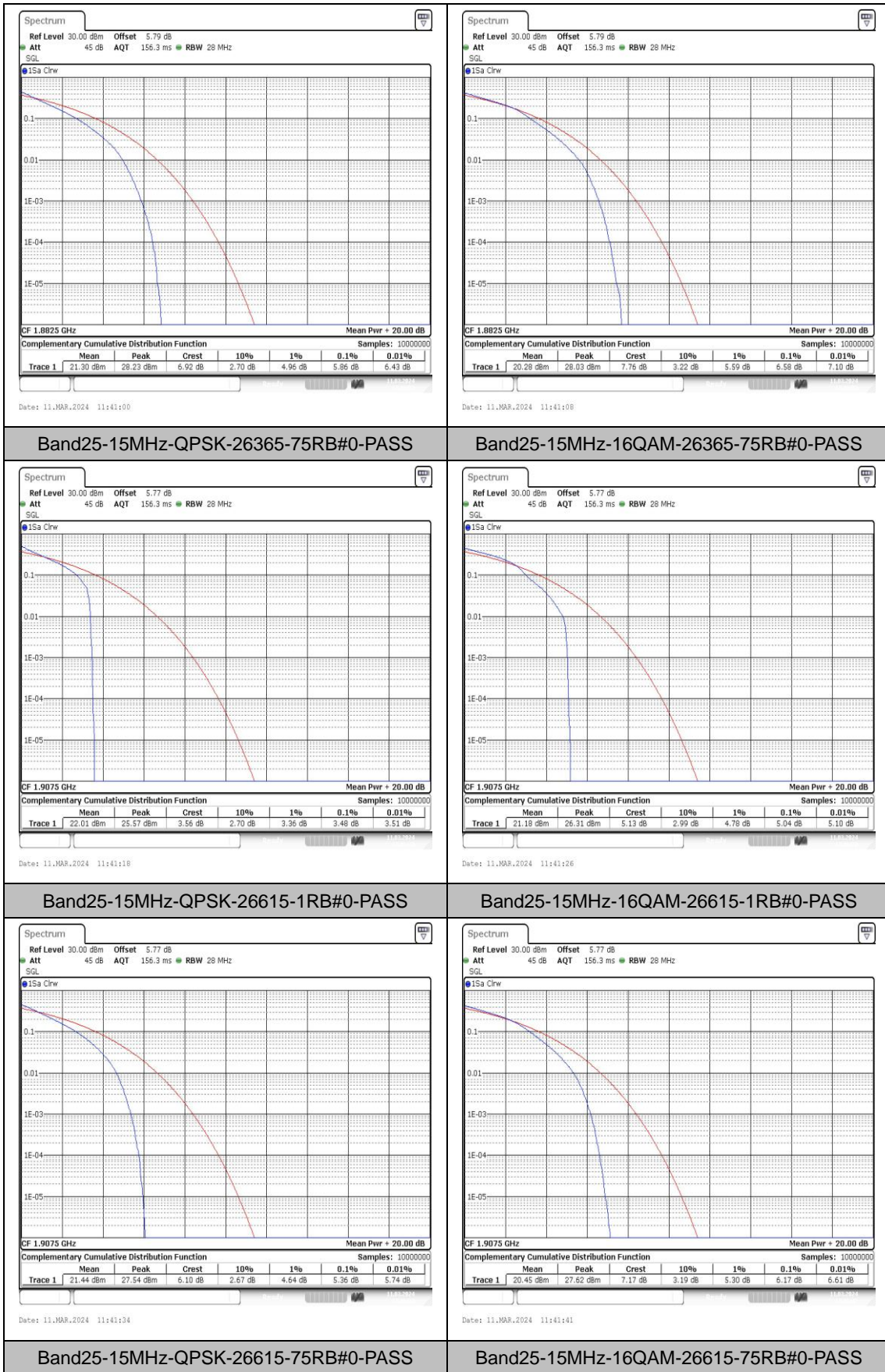


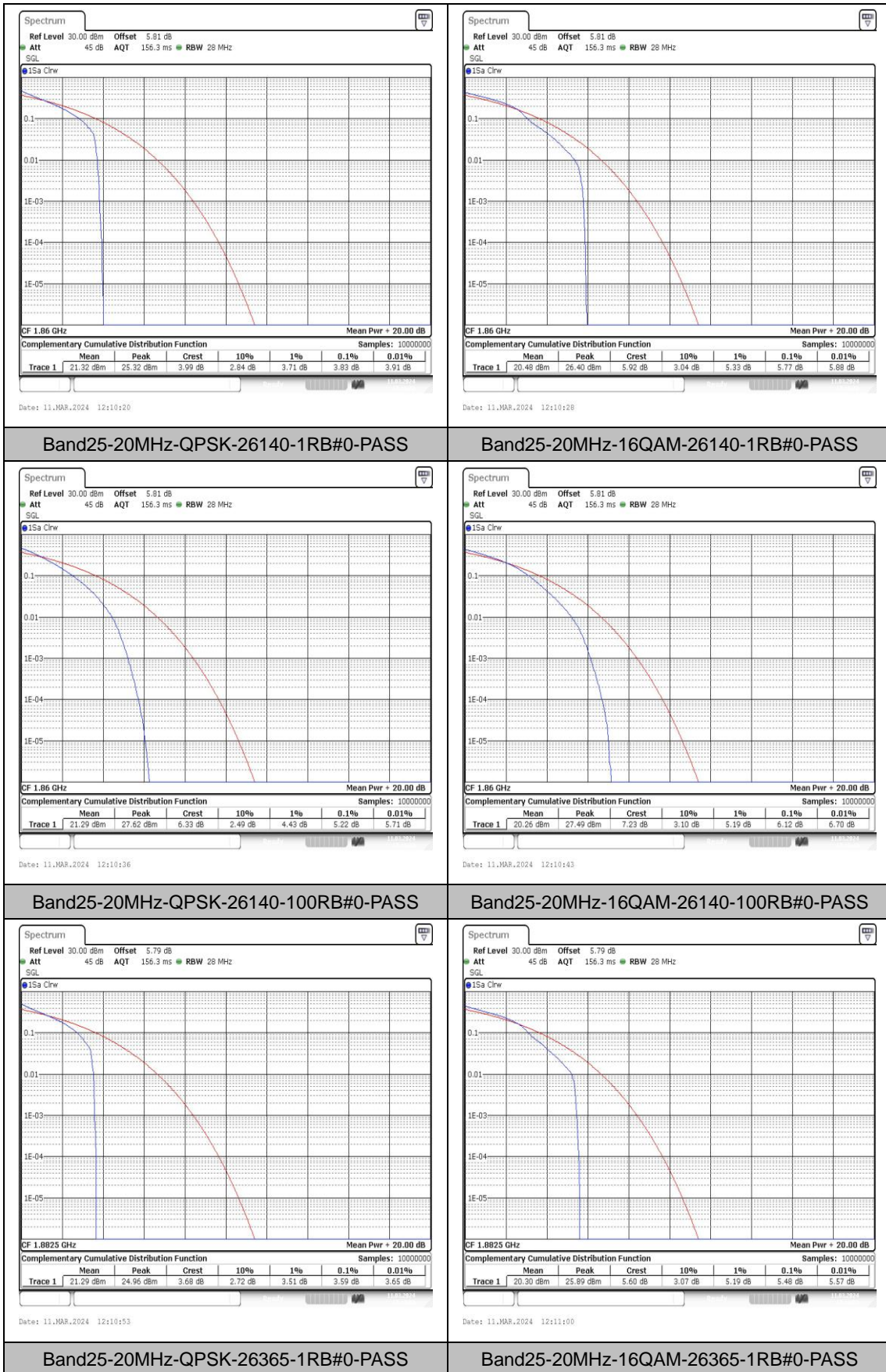


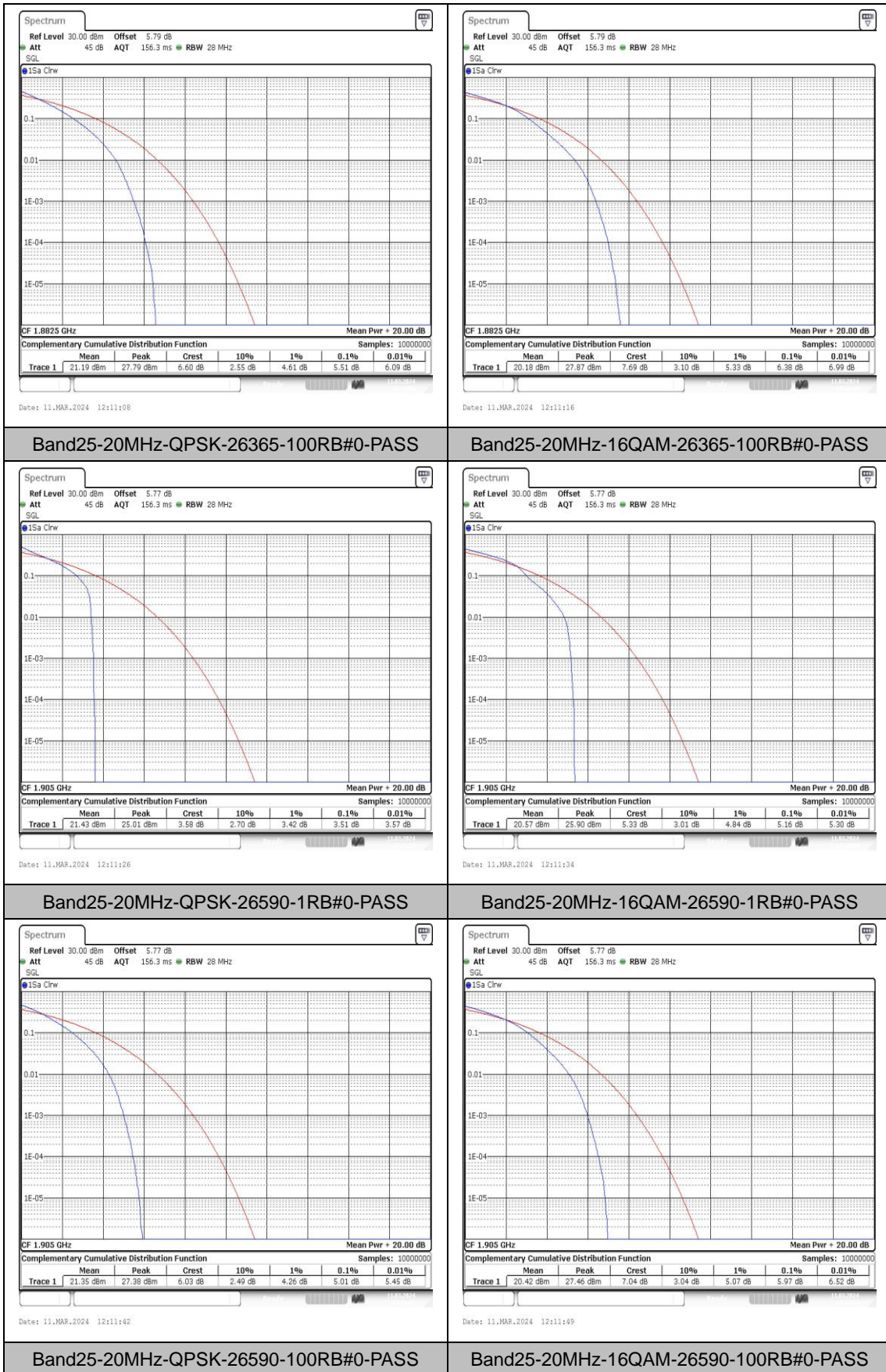












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.093	1.25	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.093	1.25	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.093	1.24	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.093	1.24	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.108	1.93	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.103	1.40	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.696	2.99	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	2.98	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	2.98	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	3.02	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.705	3.07	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.705	3.07	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.505	5.01	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.515	4.98	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.505	4.98	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.515	5.01	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.525	5.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.515	5.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.985	9.90	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.985	9.87	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.952	9.93	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.952	9.90	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.985	9.93	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.018	9.90	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.527	14.85	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.527	14.85	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.527	14.90	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.527	14.85	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.527	14.90	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.527	14.85	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.037	19.73	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.037	20.07	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.037	20.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.037	19.80	PASS

Band25	20MHz	QPSK	26590	100RB#0	18.037	19.73	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.037	21.73	PASS