

Appendix-FCC-LTE-B4

1.1 Appendix A: Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.72	-0.36	22.36	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.68	-0.36	22.32	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.61	-0.36	22.25	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.82	-0.36	22.46	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.81	-0.36	22.45	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.74	-0.36	22.38	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.85	-0.36	21.49	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.61	-0.36	21.25	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.67	-0.36	21.31	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.57	-0.36	21.21	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.64	-0.36	21.28	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.65	-0.36	21.29	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.57	-0.36	21.21	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.88	-0.36	20.52	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.75	-0.36	22.39	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.74	-0.36	22.38	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.64	-0.36	22.28	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.88	-0.36	22.52	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.86	-0.36	22.50	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.91	-0.36	22.55	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.90	-0.36	21.54	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.72	-0.36	21.36	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.76	-0.36	21.40	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.65	-0.36	21.29	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.69	-0.36	21.33	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.69	-0.36	21.33	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.70	-0.36	21.34	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.97	-0.36	20.61	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.31	-0.36	21.95	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.33	-0.36	21.97	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.29	-0.36	21.93	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.43	-0.36	22.07	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.42	-0.36	22.06	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.40	-0.36	22.04	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.45	-0.36	21.09	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.15	-0.36	20.79	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.17	-0.36	20.81	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.09	-0.36	20.73	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.23	-0.36	20.87	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.22	-0.36	20.86	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.22	-0.36	20.86	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.35	-0.36	19.99	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.59	-0.36	22.23	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.68	-0.36	22.32	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.58	-0.36	22.22	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.75	-0.36	21.39	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.76	-0.36	21.40	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.77	-0.36	21.41	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.78	-0.36	21.42	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.64	-0.36	21.28	30	PASS

Band4	3MHz	16QAM	19965	1RB#8	21.72	-0.36	21.36	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.61	-0.36	21.25	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.83	-0.36	20.47	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.80	-0.36	20.44	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.85	-0.36	20.49	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.89	-0.36	20.53	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.69	-0.36	22.33	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.75	-0.36	22.39	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.60	-0.36	22.24	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.78	-0.36	21.42	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.79	-0.36	21.43	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.84	-0.36	21.48	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.85	-0.36	21.49	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.71	-0.36	21.35	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.80	-0.36	21.44	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.68	-0.36	21.32	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.88	-0.36	20.52	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.90	-0.36	20.54	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.87	-0.36	20.51	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.92	-0.36	20.56	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.18	-0.36	21.82	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.31	-0.36	21.95	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.19	-0.36	21.83	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.29	-0.36	20.93	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.29	-0.36	20.93	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.30	-0.36	20.94	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.37	-0.36	21.01	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.05	-0.36	20.69	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.05	-0.36	20.69	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.98	-0.36	20.62	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.29	-0.36	19.93	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.30	-0.36	19.94	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.32	-0.36	19.96	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.29	-0.36	19.93	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.01	-0.36	22.65	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.02	-0.36	22.66	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.90	-0.36	22.54	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.86	-0.36	21.50	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.90	-0.36	21.54	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.83	-0.36	21.47	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.87	-0.36	21.51	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.86	-0.36	21.50	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.93	-0.36	21.57	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.85	-0.36	21.49	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.88	-0.36	20.52	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.92	-0.36	20.56	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.91	-0.36	20.55	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.94	-0.36	20.58	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.04	-0.36	22.68	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.10	-0.36	22.74	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.94	-0.36	22.58	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.90	-0.36	21.54	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.90	-0.36	21.54	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.95	-0.36	21.59	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.96	-0.36	21.60	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.88	-0.36	21.52	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.97	-0.36	21.61	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.82	-0.36	21.46	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.93	-0.36	20.57	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.92	-0.36	20.56	30	PASS

Band4	5MHz	16QAM	20175	12RB#13	20.93	-0.36	20.57	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.05	-0.36	20.69	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.47	-0.36	22.11	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.52	-0.36	22.16	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.35	-0.36	21.99	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.44	-0.36	21.08	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.44	-0.36	21.08	30	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.41	-0.36	21.05	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.49	-0.36	21.13	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.49	-0.36	21.13	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.56	-0.36	21.20	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.44	-0.36	21.08	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.52	-0.36	20.16	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.48	-0.36	20.12	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.48	-0.36	20.12	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.47	-0.36	20.11	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.92	-0.36	22.56	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.00	-0.36	22.64	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.92	-0.36	22.56	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.85	-0.36	21.49	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.90	-0.36	21.54	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.86	-0.36	21.50	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.93	-0.36	21.57	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.97	-0.36	21.61	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.08	-0.36	21.72	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.98	-0.36	21.62	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.90	-0.36	20.54	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.93	-0.36	20.57	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.97	-0.36	20.61	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.97	-0.36	20.61	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.99	-0.36	22.63	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.03	-0.36	22.67	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.84	-0.36	22.48	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.87	-0.36	21.51	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.94	-0.36	21.58	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.97	-0.36	21.61	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.95	-0.36	21.59	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.07	-0.36	21.71	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.07	-0.36	21.71	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.92	-0.36	21.56	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.94	-0.36	20.58	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.92	-0.36	20.56	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.97	-0.36	20.61	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.01	-0.36	20.65	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.61	-0.36	22.25	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.62	-0.36	22.26	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.45	-0.36	22.09	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.46	-0.36	21.10	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.49	-0.36	21.13	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.42	-0.36	21.06	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.48	-0.36	21.12	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.51	-0.36	21.15	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.40	-0.36	21.04	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.32	-0.36	20.96	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.51	-0.36	20.15	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.57	-0.36	20.21	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.55	-0.36	20.19	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.55	-0.36	20.19	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.91	-0.36	22.55	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.02	-0.36	22.66	30	PASS

Band4	15MHz	QPSK	20025	1RB#74	22.94	-0.36	22.58	30	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.92	-0.36	21.56	30	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.06	-0.36	21.70	30	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.00	-0.36	21.64	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.91	-0.36	21.55	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.96	-0.36	21.60	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.10	-0.36	21.74	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.02	-0.36	21.66	30	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.90	-0.36	21.54	30	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.04	-0.36	21.68	30	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.99	-0.36	21.63	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.93	-0.36	20.57	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.97	-0.36	22.61	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.00	-0.36	22.64	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.69	-0.36	22.33	30	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.02	-0.36	21.66	30	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.03	-0.36	21.67	30	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.79	-0.36	21.43	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.94	-0.36	21.58	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.01	-0.36	21.65	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.02	-0.36	21.66	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.78	-0.36	21.42	30	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.01	-0.36	21.65	30	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.08	-0.36	21.72	30	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.76	-0.36	21.40	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.94	-0.36	20.58	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.64	-0.36	22.28	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.55	-0.36	22.19	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.34	-0.36	21.98	30	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.78	-0.36	21.42	30	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.74	-0.36	21.38	30	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.42	-0.36	21.06	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.59	-0.36	21.23	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.78	-0.36	21.42	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.70	-0.36	21.34	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.45	-0.36	21.09	30	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.81	-0.36	21.45	30	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.70	-0.36	21.34	30	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.46	-0.36	21.10	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.57	-0.36	20.21	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.85	-0.36	22.49	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.00	-0.36	22.64	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.89	-0.36	22.53	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.95	-0.36	21.59	30	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.96	-0.36	21.60	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.01	-0.36	21.65	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.97	-0.36	21.61	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.76	-0.36	21.40	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.95	-0.36	21.59	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.80	-0.36	21.44	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.99	-0.36	20.63	30	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.02	-0.36	20.66	30	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.08	-0.36	20.72	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.03	-0.36	20.67	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.93	-0.36	22.57	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.04	-0.36	22.68	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.64	-0.36	22.28	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.90	-0.36	21.54	30	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.90	-0.36	21.54	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.97	-0.36	21.61	30	PASS

Band4	20MHz	QPSK	20175	100RB#0	21.91	-0.36	21.55	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.84	-0.36	21.48	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.98	-0.36	21.62	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.58	-0.36	21.22	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.96	-0.36	20.60	30	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.93	-0.36	20.57	30	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.01	-0.36	20.65	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.94	-0.36	20.58	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.83	-0.36	22.47	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.70	-0.36	22.34	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.37	-0.36	22.01	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.59	-0.36	21.23	30	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.61	-0.36	21.25	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.46	-0.36	21.10	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.51	-0.36	21.15	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.92	-0.36	21.56	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.79	-0.36	21.43	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.46	-0.36	21.10	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.66	-0.36	20.30	30	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.71	-0.36	20.35	30	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.56	-0.36	20.20	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.58	-0.36	20.22	30	PASS

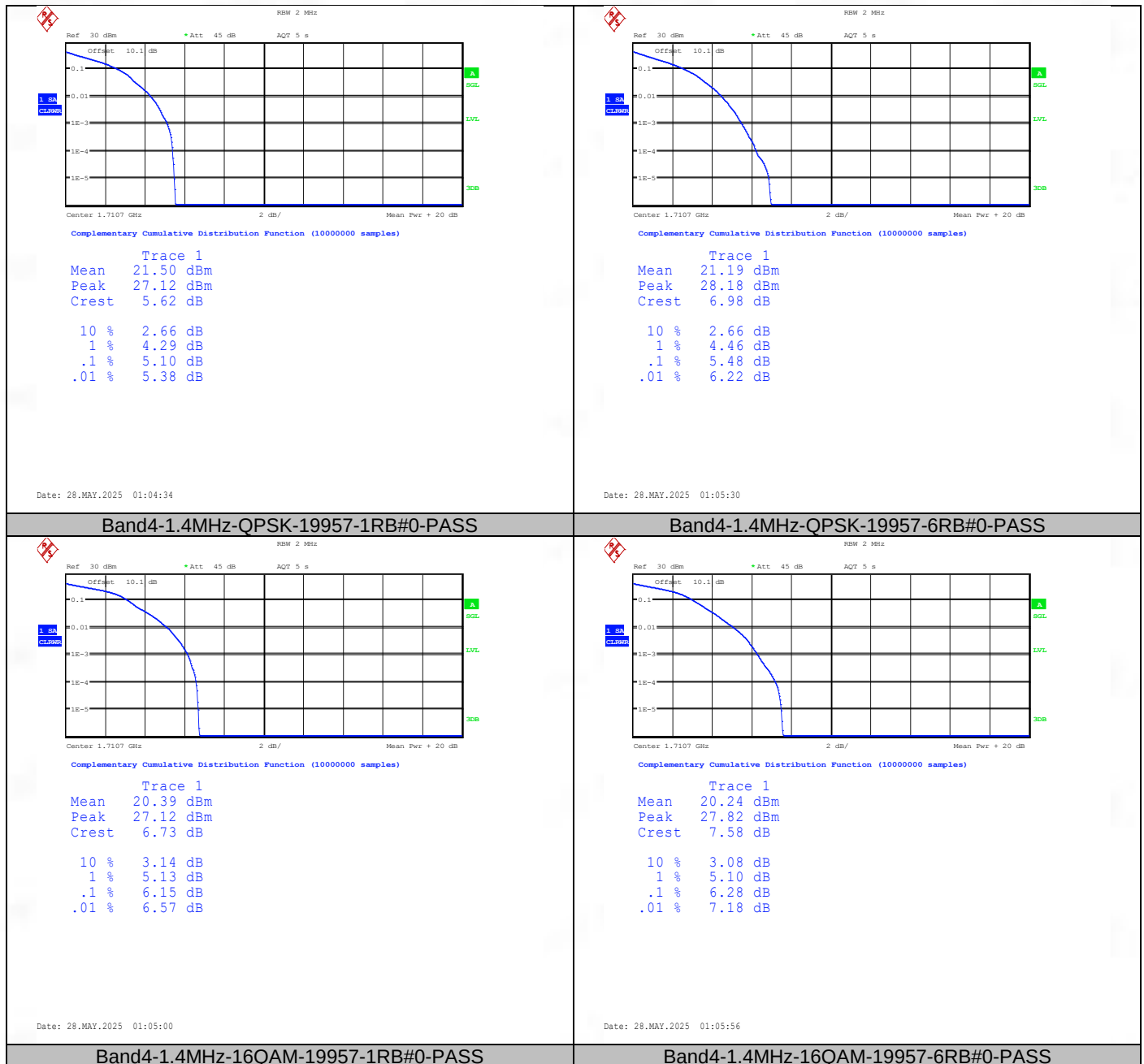
1.2 Appendix B: Peak-to-Average Ratio(CCDF)

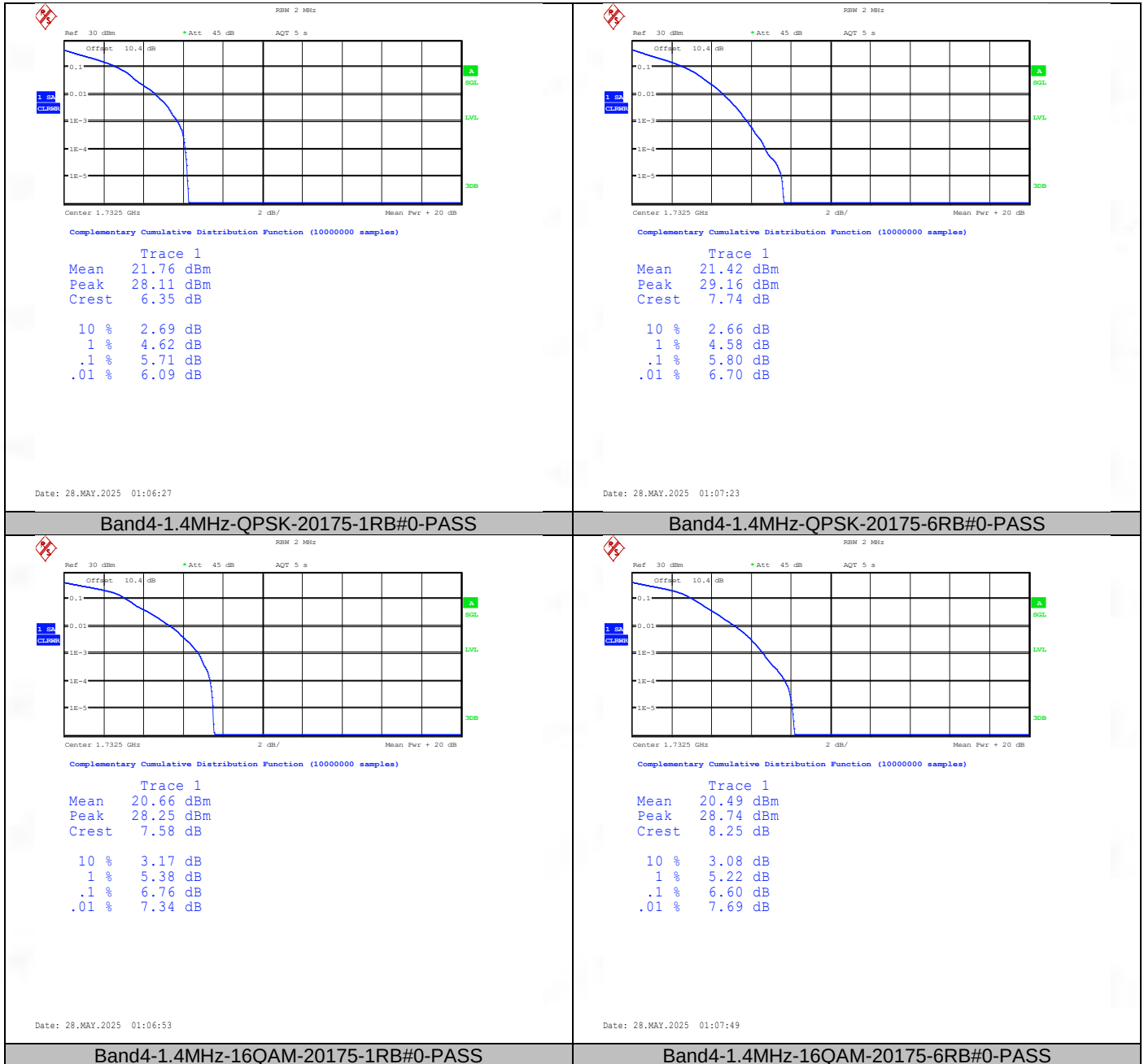
1.2.1 Test Result

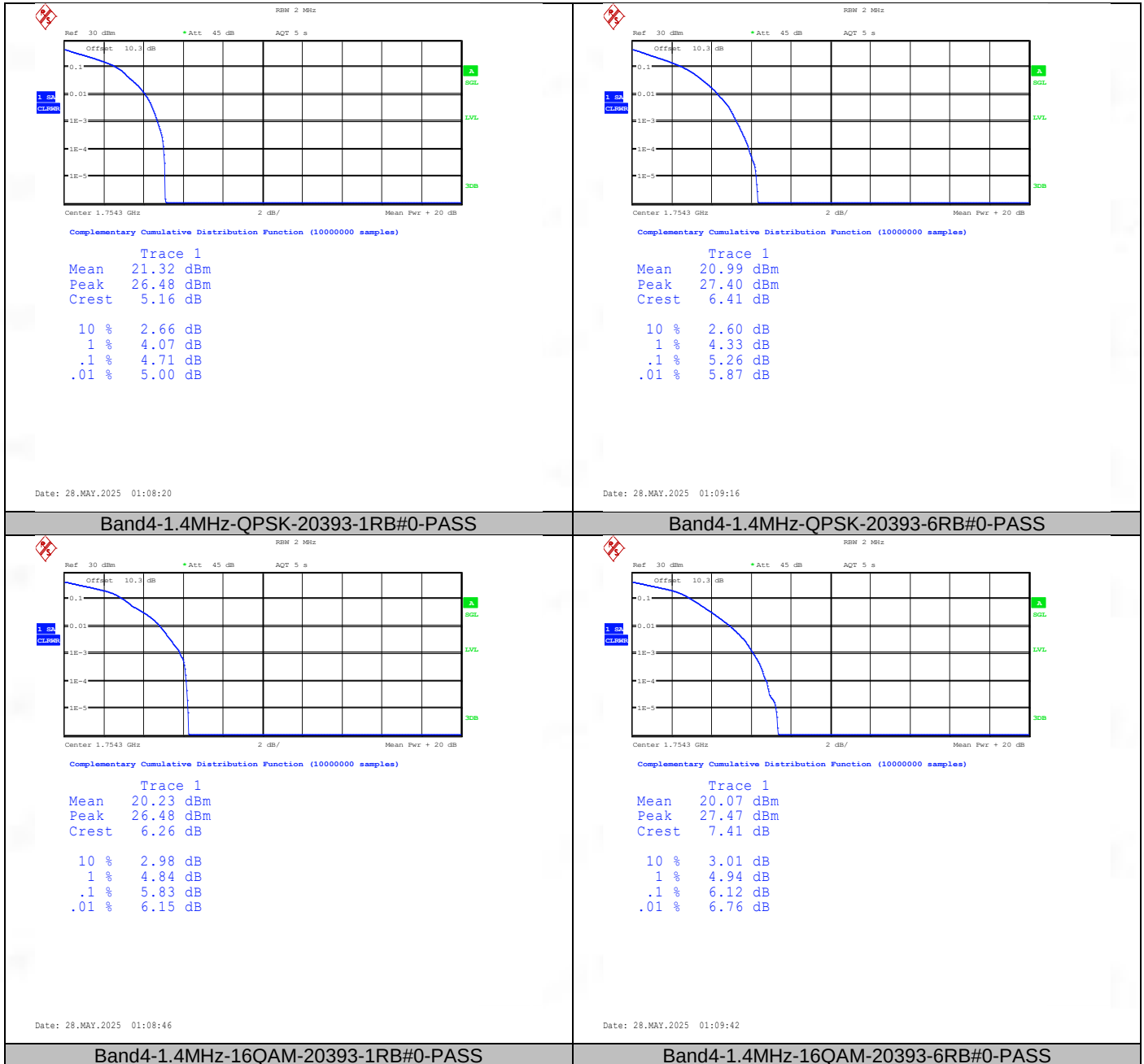
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.10	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.48	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.15	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.28	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.71	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.80	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.76	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.60	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.71	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.83	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.12	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.19	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.32	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.09	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.31	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.54	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.70	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.54	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.78	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.10	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.61	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.99	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.13	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.45	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.80	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.28	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.83	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.64	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	6.38	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.47	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.78	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.19	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.48	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.03	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.97	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.67	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.90	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.54	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.58	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.83	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.54	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.73	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.81	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.45	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.64	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.35	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	8.27	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.83	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	8.24	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.83	13	PASS

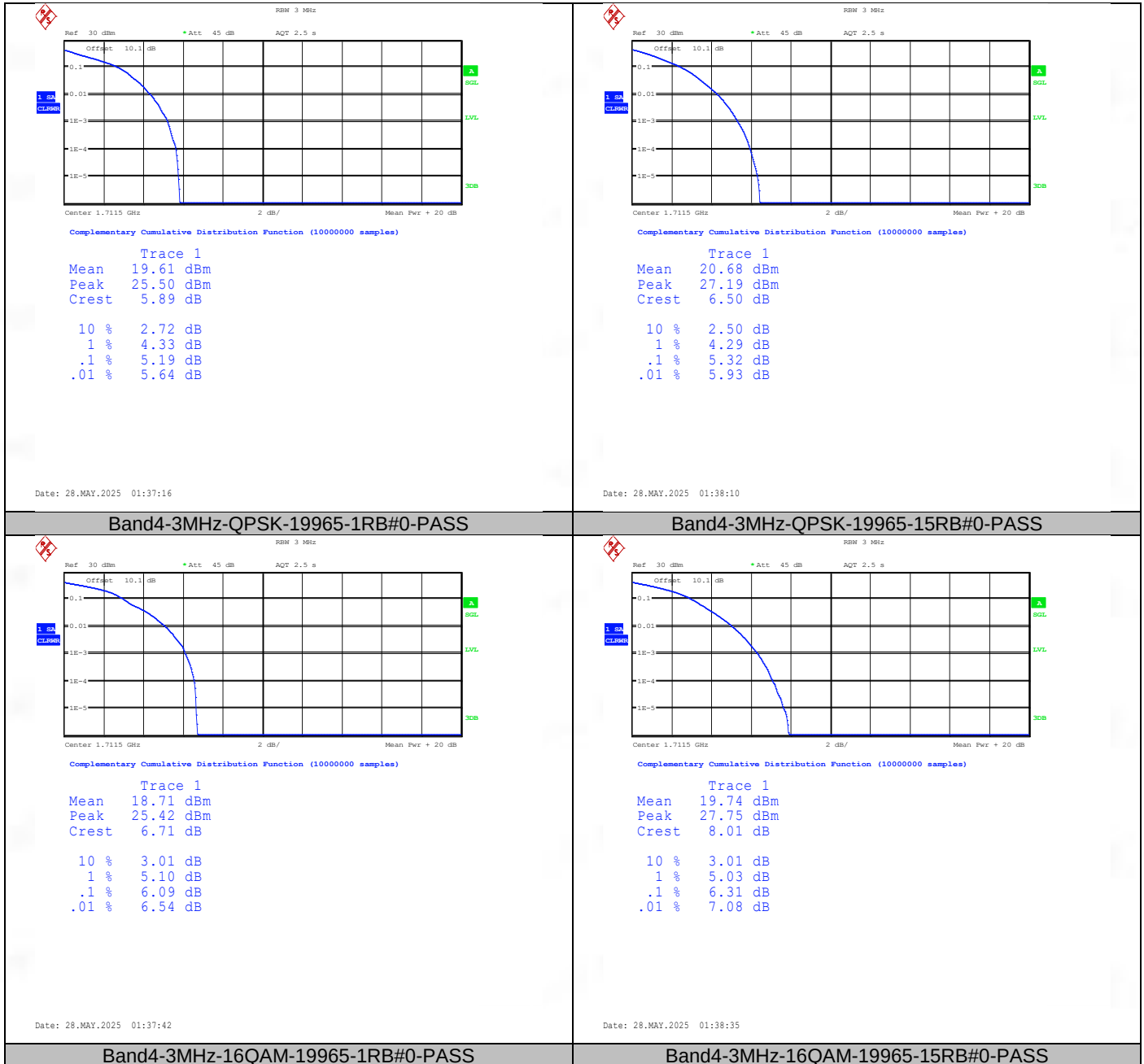
Band4	15MHz	QPSK	20175	1RB#0	8.27	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.93	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	8.24	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.89	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	8.21	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.87	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	8.24	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.79	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	8.49	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	6.44	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	8.53	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.21	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	8.49	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.51	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	8.53	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.24	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	8.49	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.47	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	8.46	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.21	13	PASS

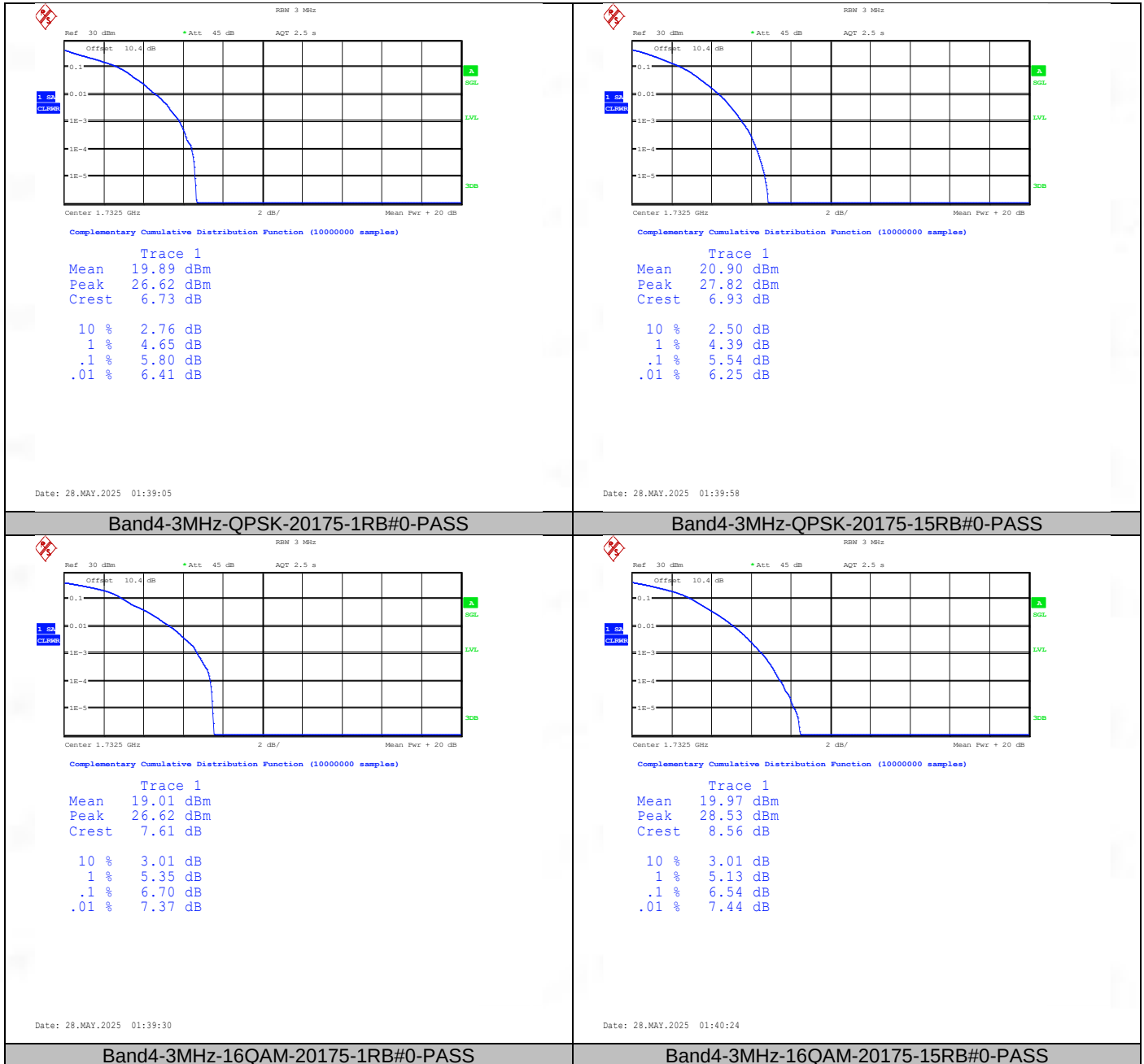
1.2.2 Test Graphs

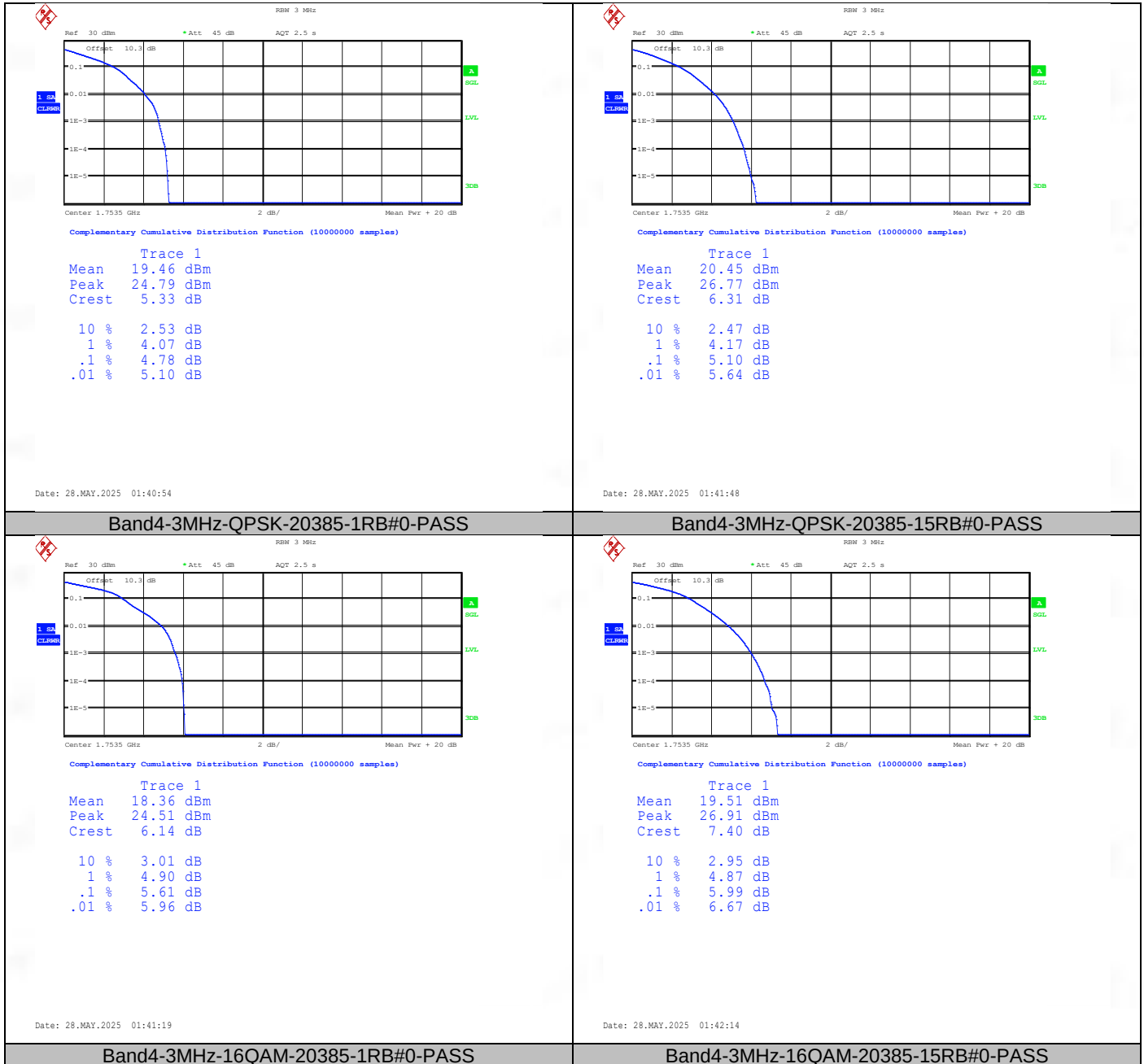


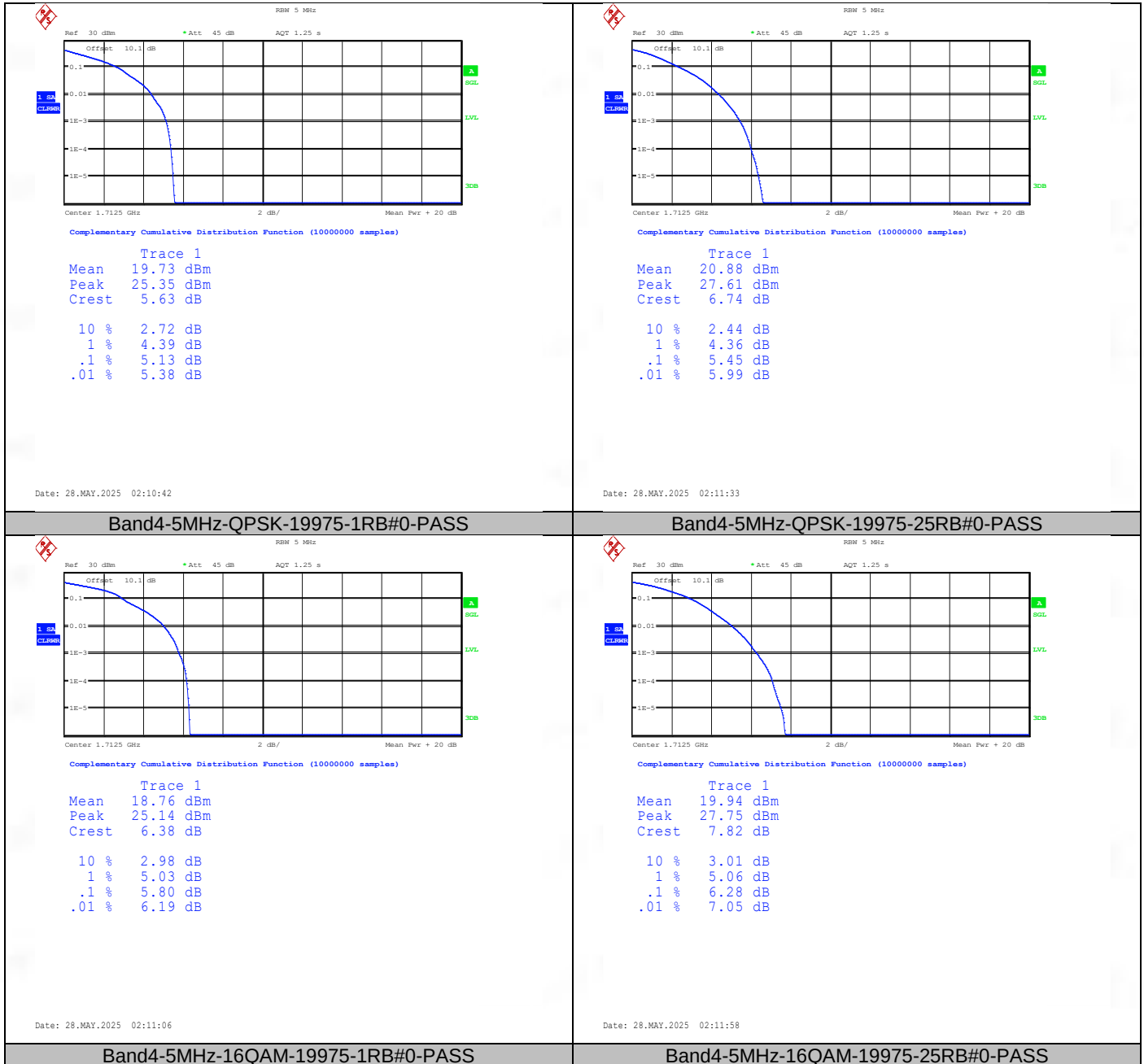


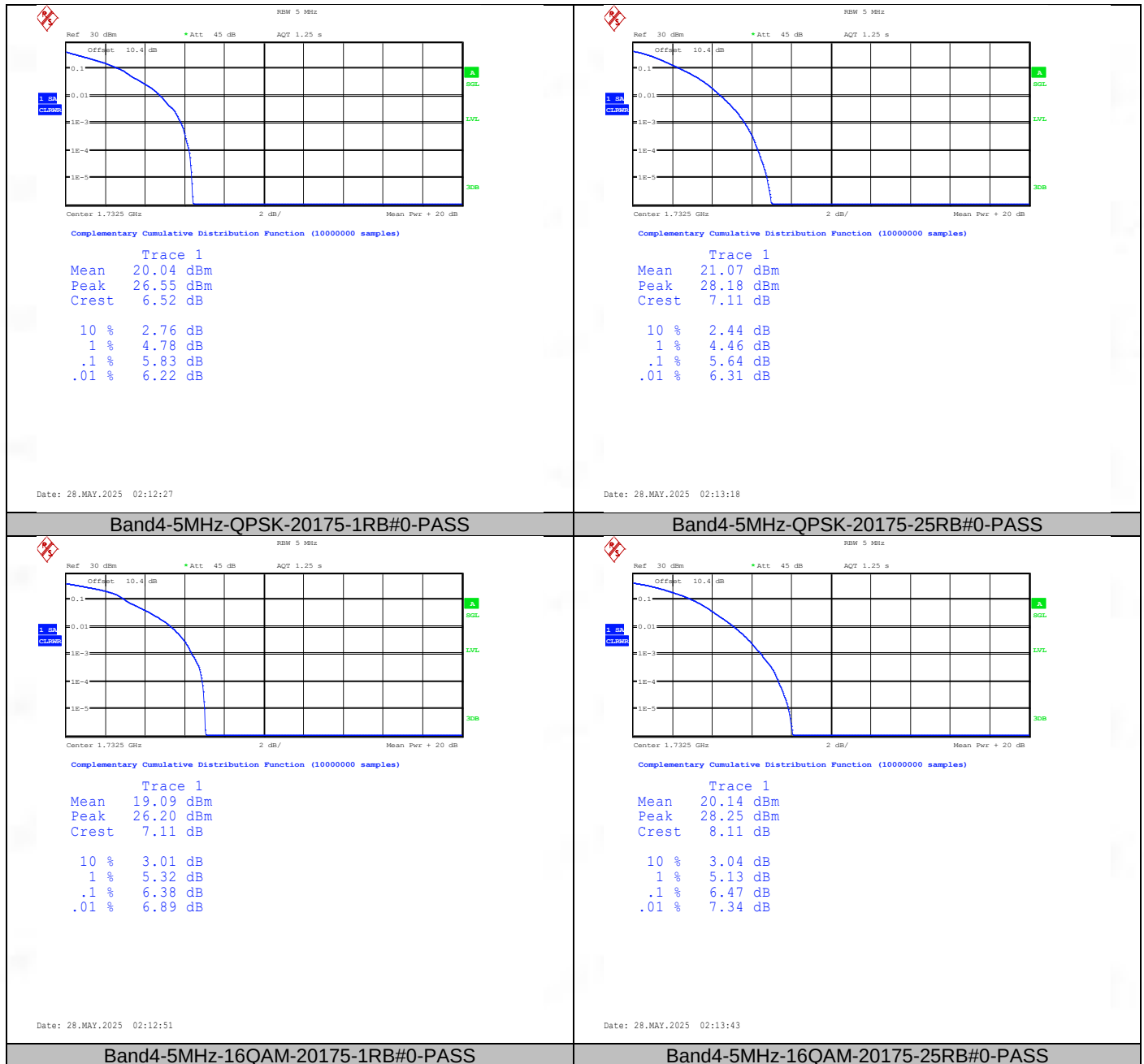


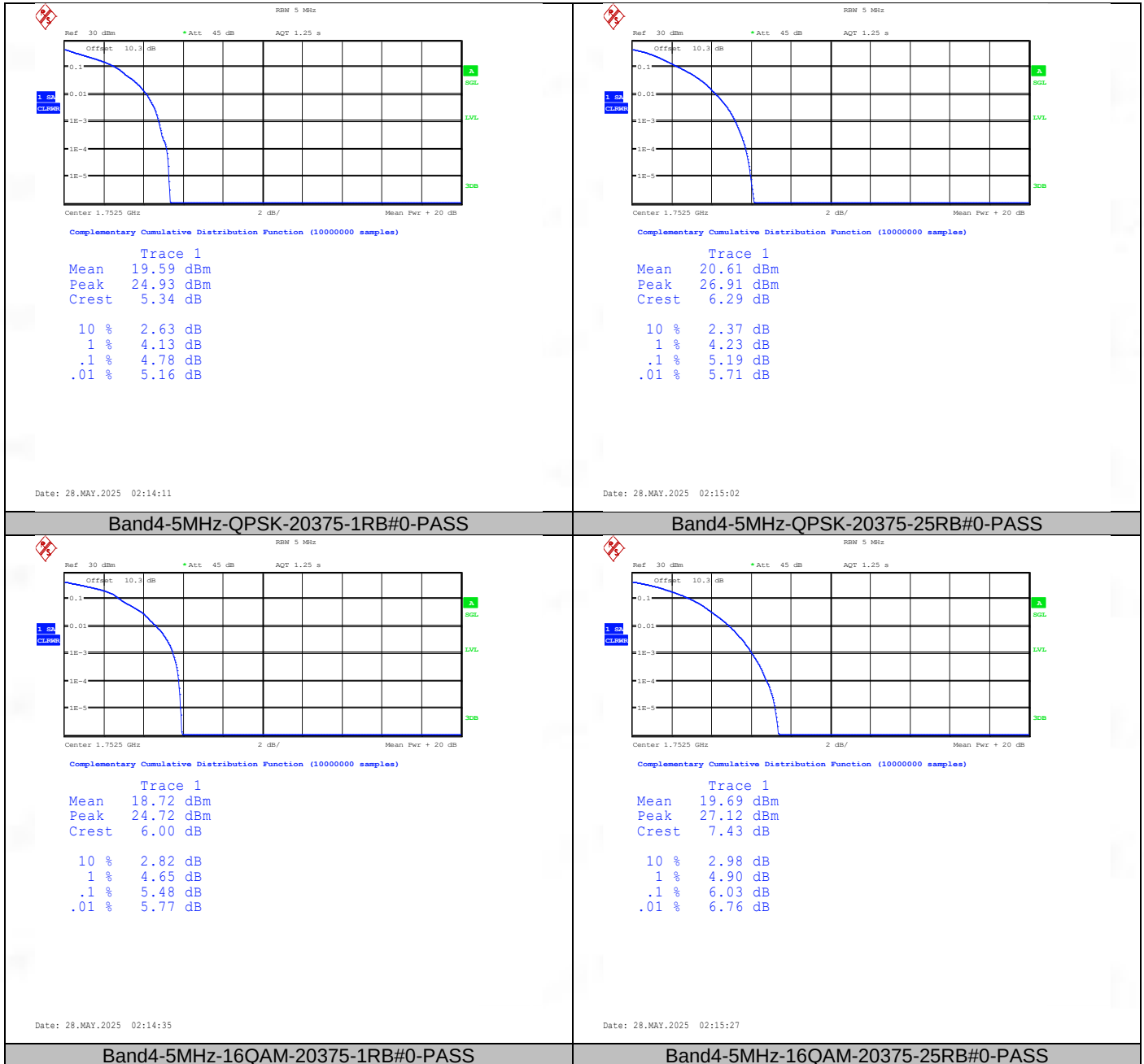


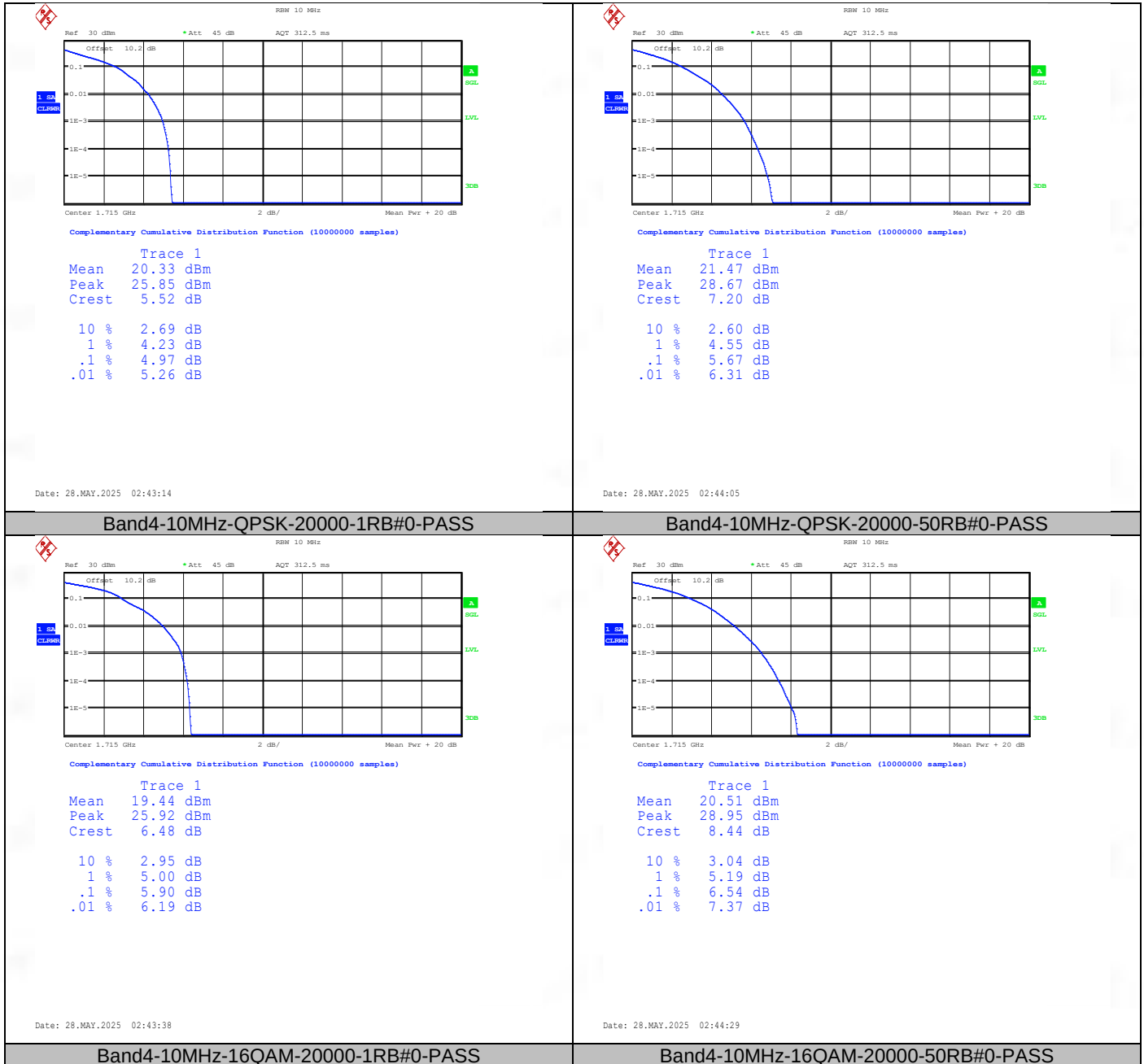


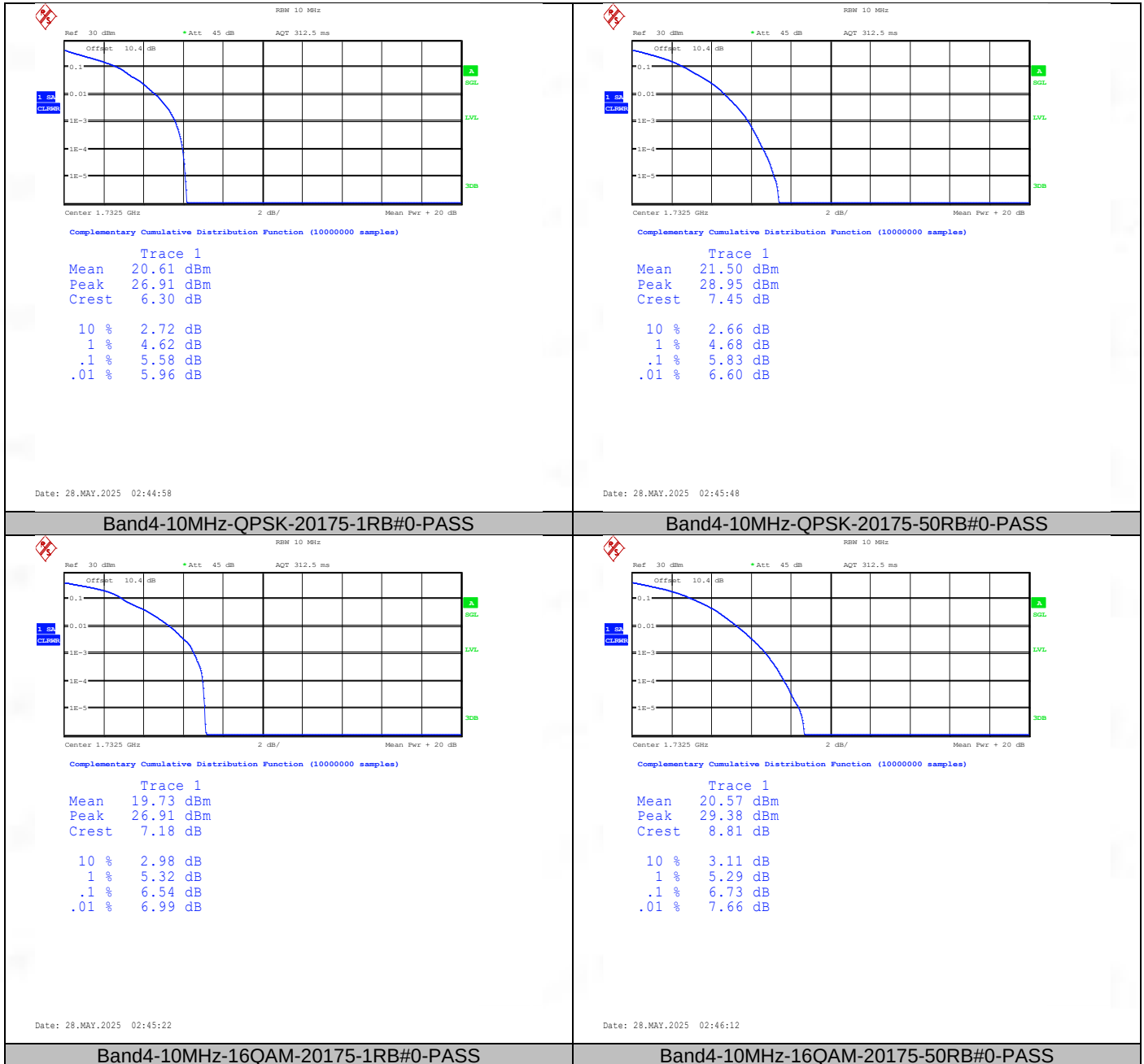


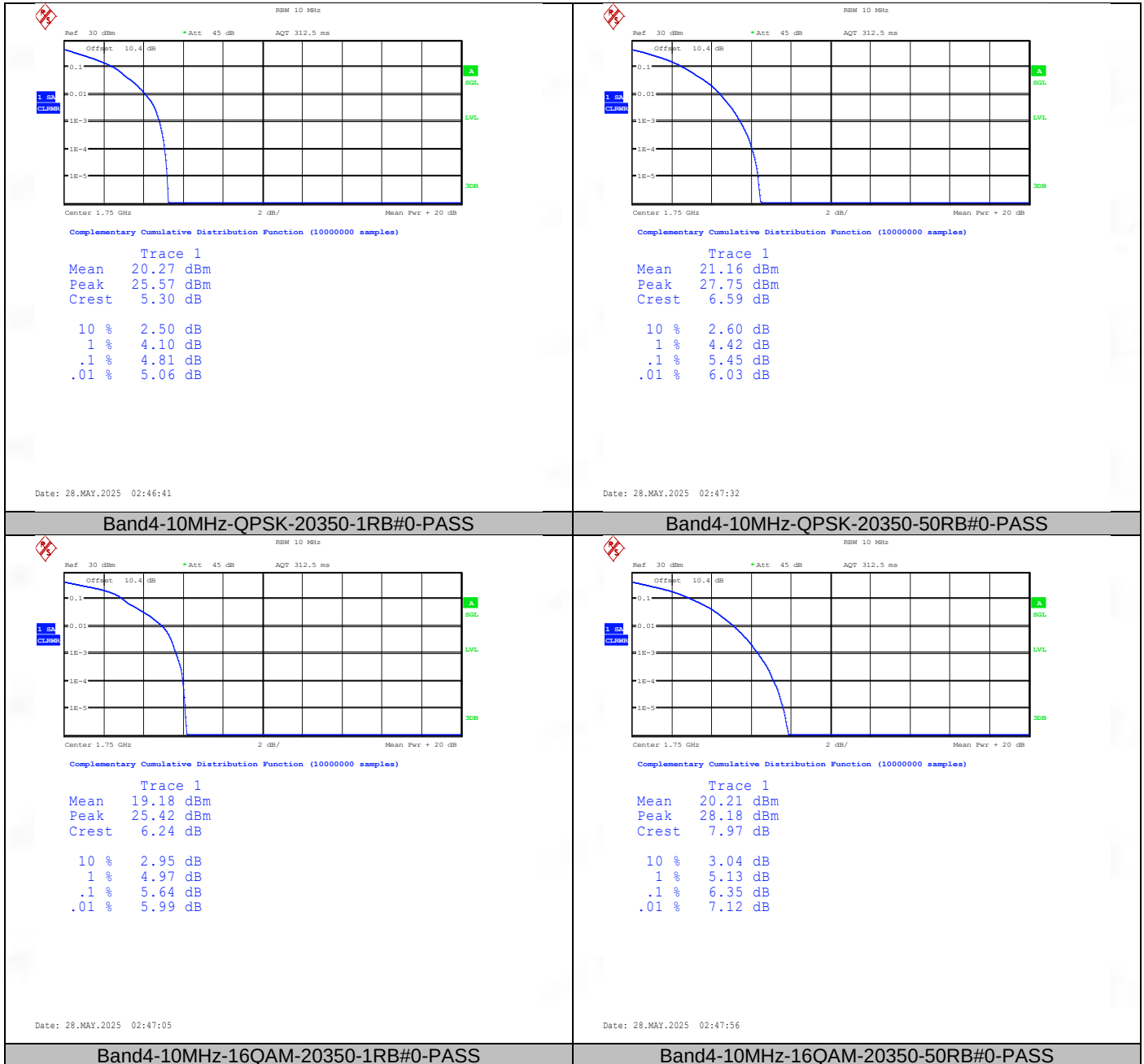


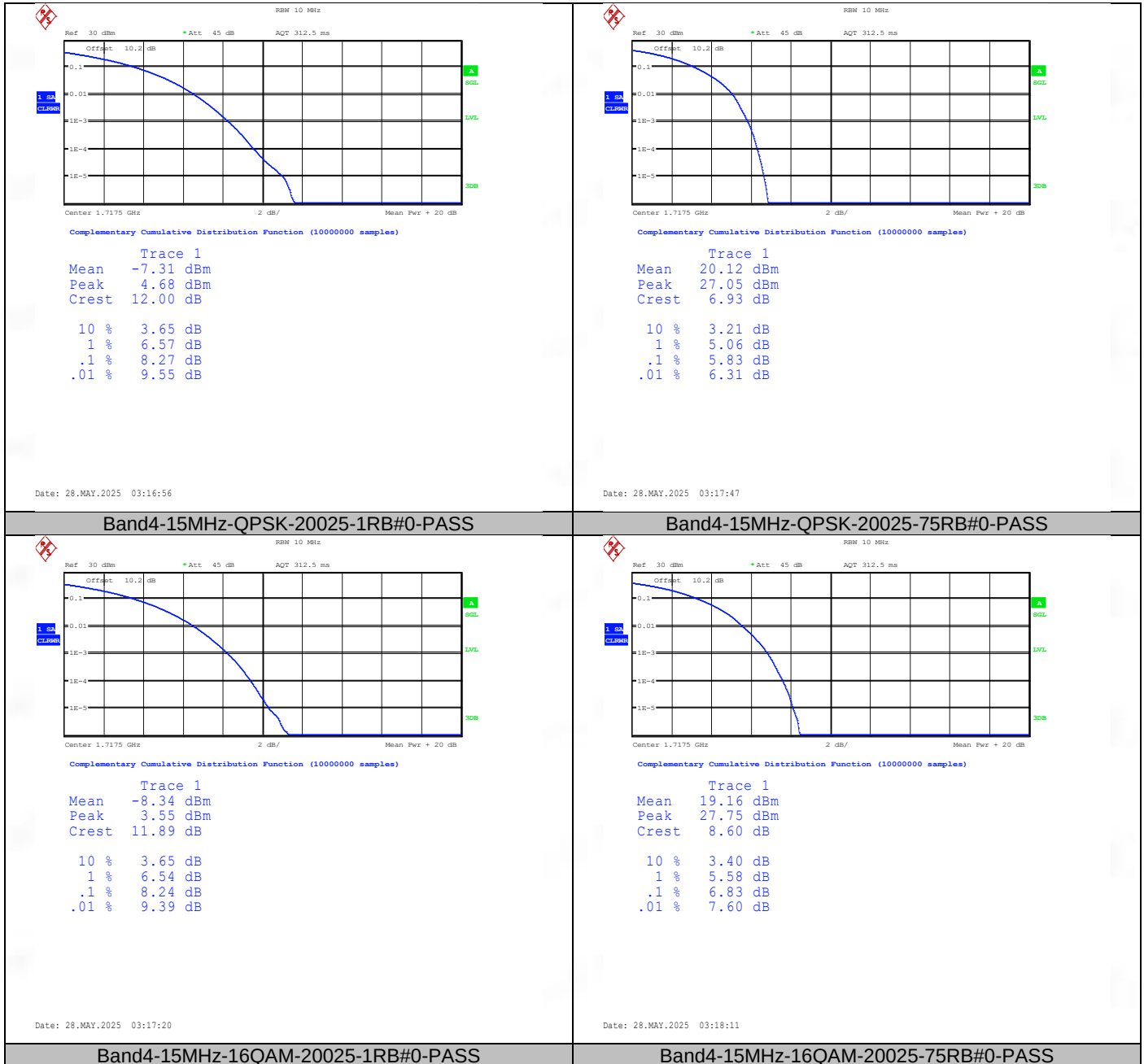


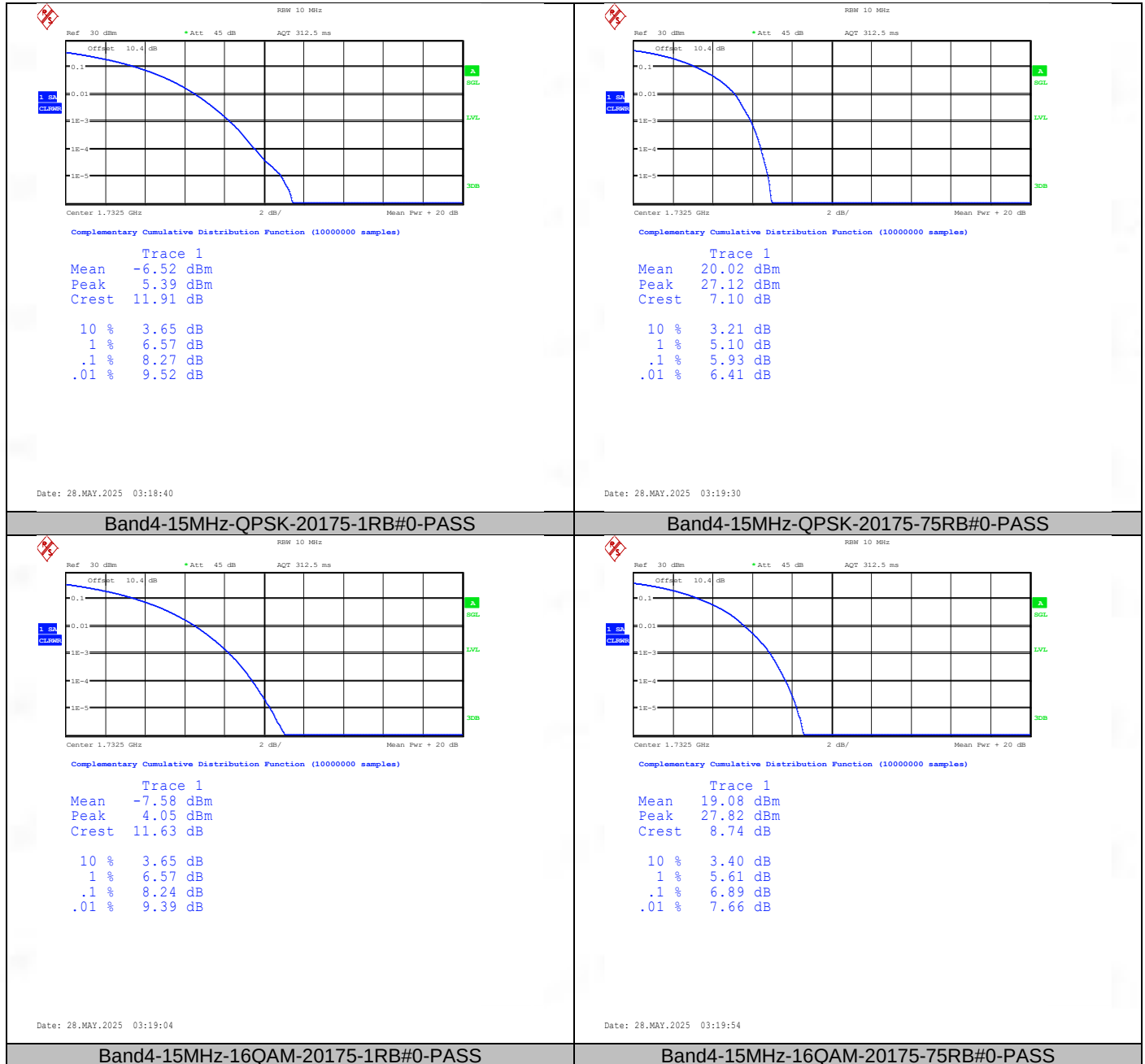


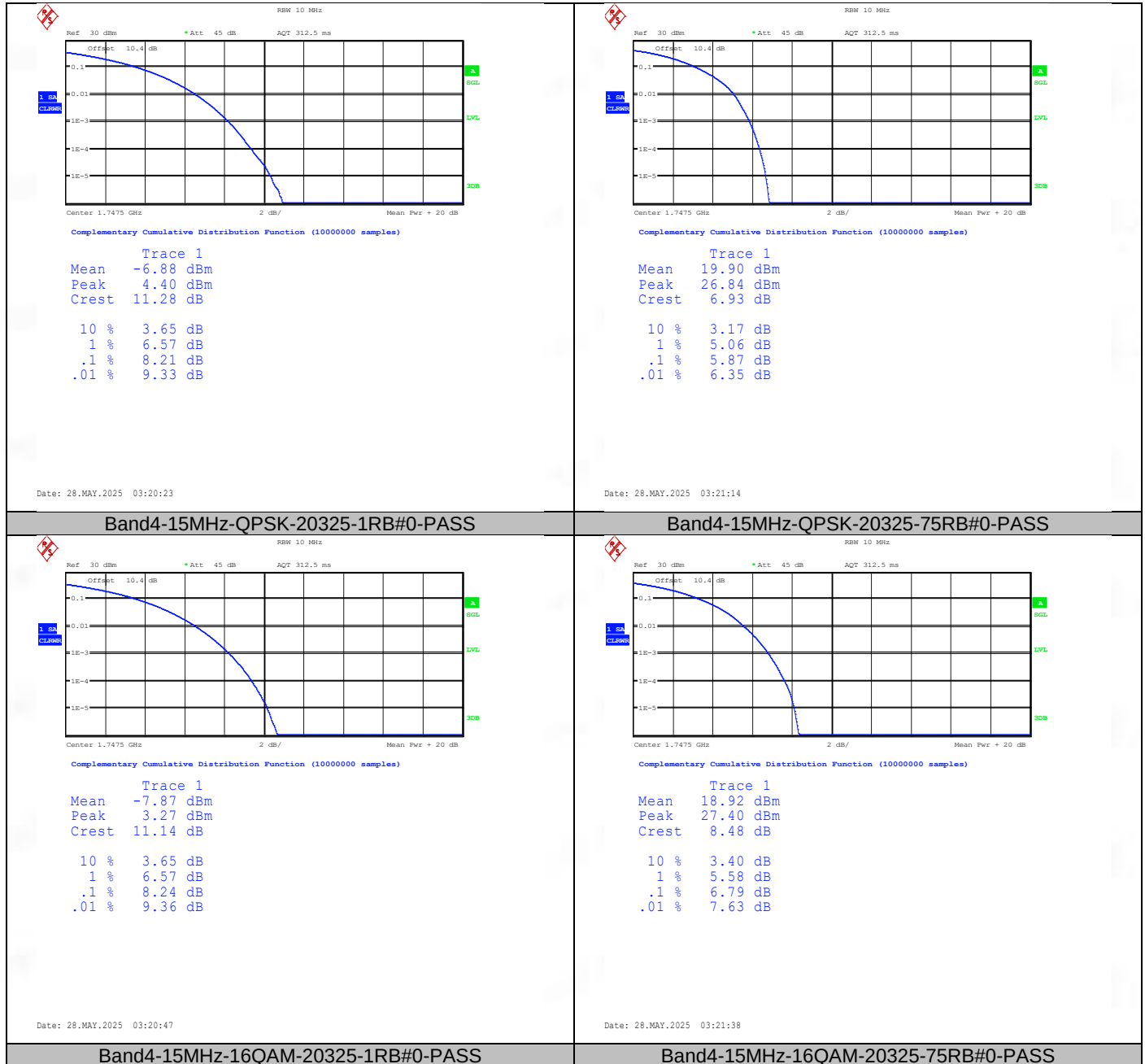


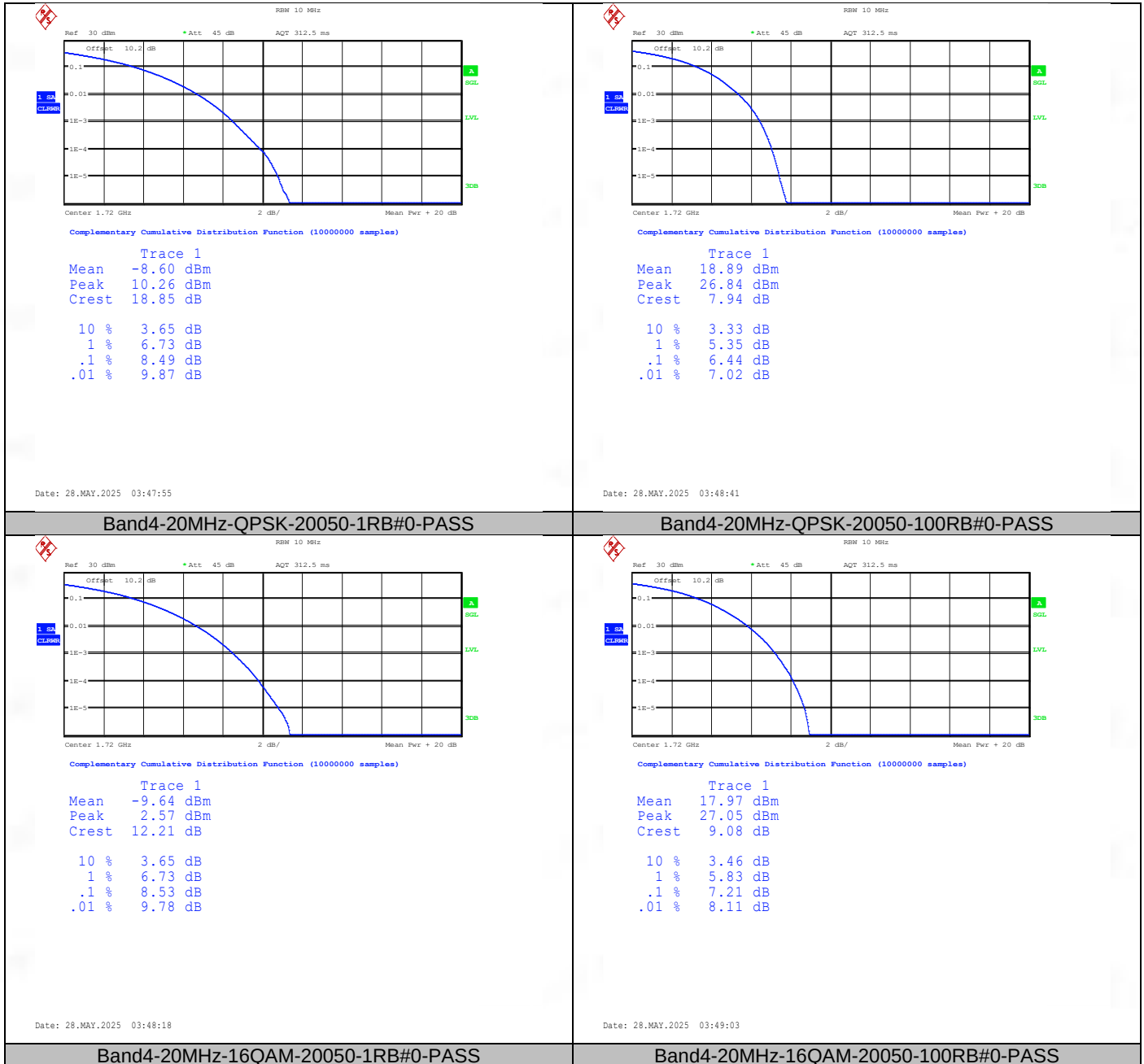


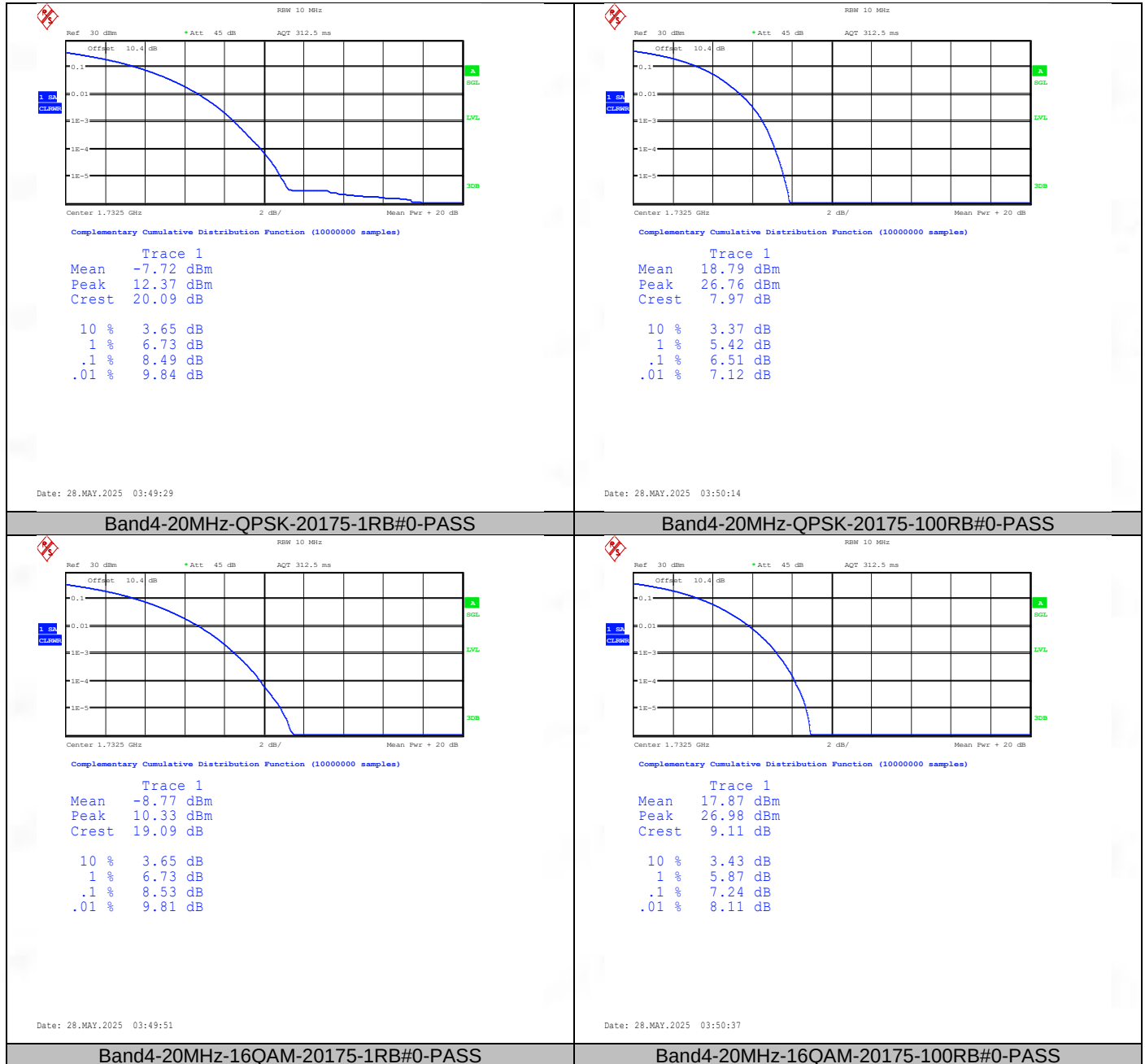


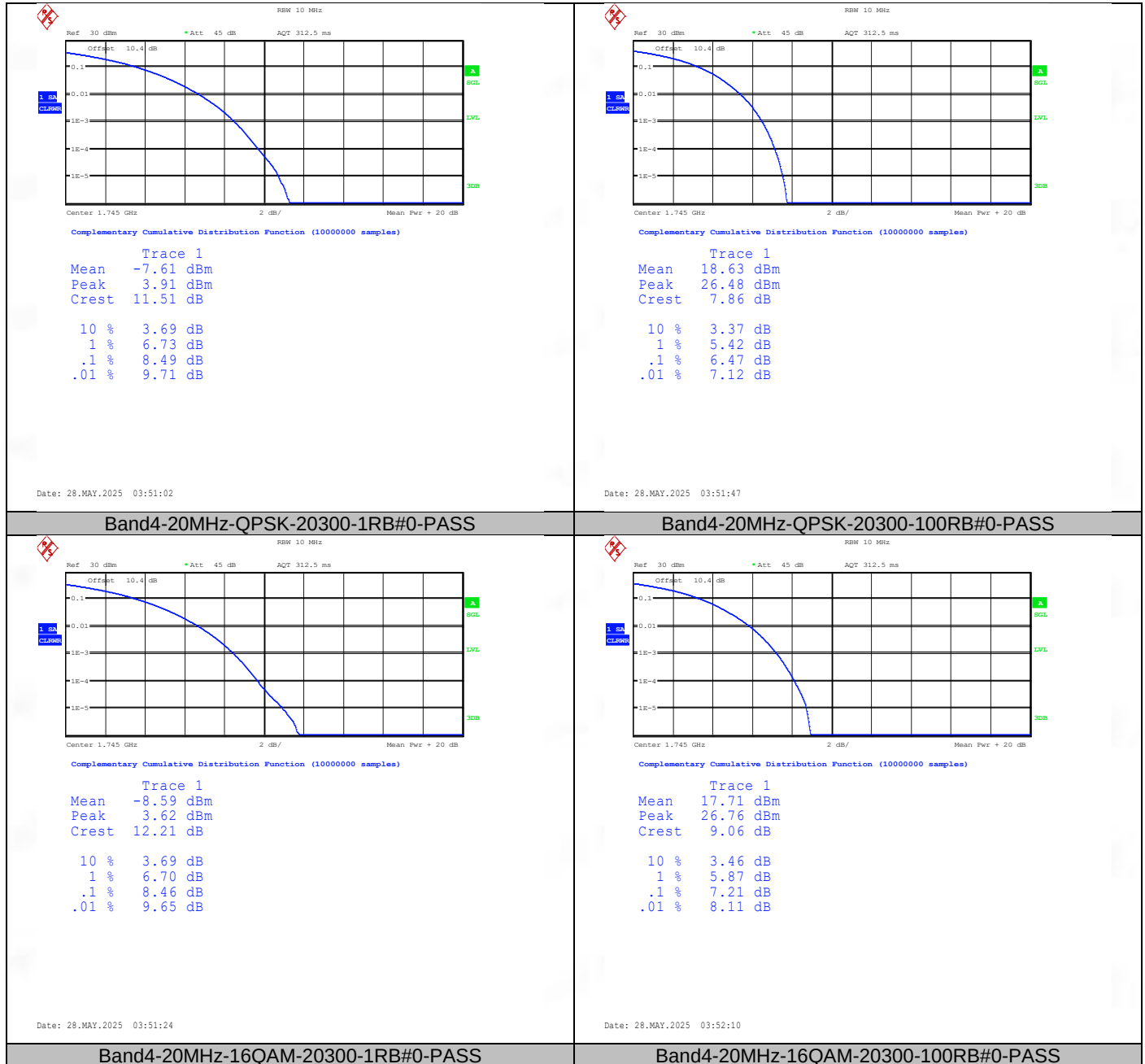










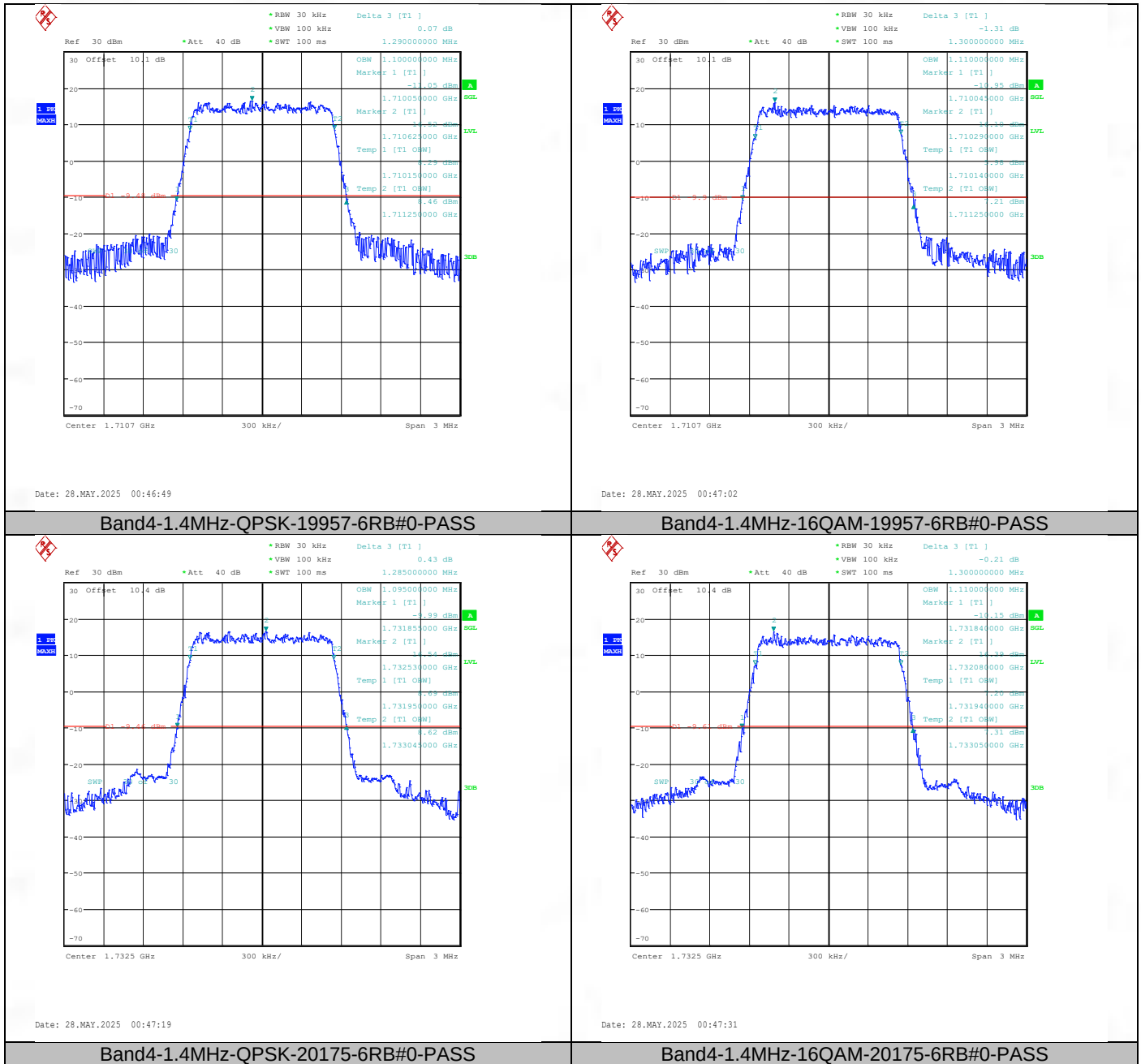


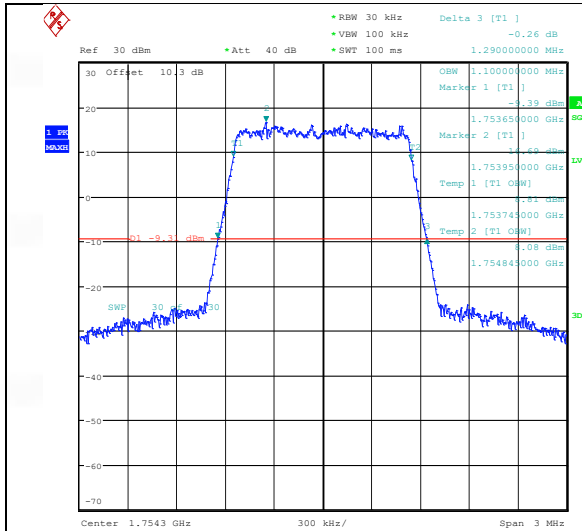
1.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

1.3.1 Test Result

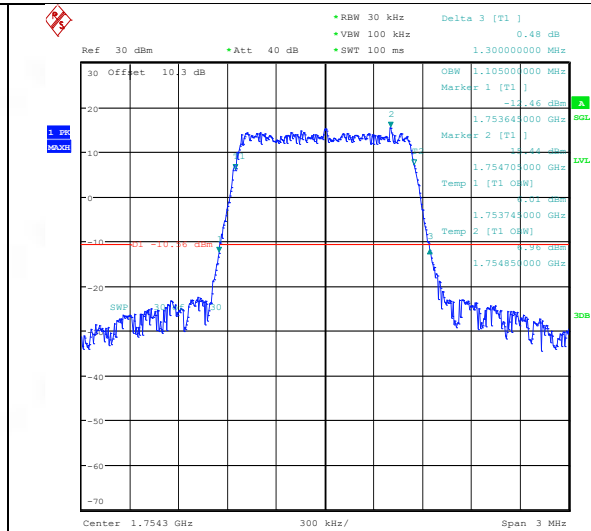
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1	1.29	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.11	1.30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.095	1.29	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.11	1.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1	1.29	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.105	1.30	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7	2.99	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.68	2.99	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.69	2.94	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.69	2.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.68	2.97	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.68	2.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.51	4.94	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5	4.92	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.51	4.94	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5	4.91	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5	4.92	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5	4.95	PASS
Band4	10MHz	QPSK	20000	50RB#0	9	9.93	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.967	9.83	PASS
Band4	10MHz	QPSK	20175	50RB#0	9	9.87	PASS
Band4	10MHz	16QAM	20175	50RB#0	9	9.83	PASS
Band4	10MHz	QPSK	20350	50RB#0	9	9.83	PASS
Band4	10MHz	16QAM	20350	50RB#0	9	9.87	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.5	14.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.55	14.85	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.55	14.80	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.55	14.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.45	14.75	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.45	14.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.067	19.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.067	19.87	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.067	19.73	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.133	19.80	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.067	19.87	PASS
Band4	20MHz	16QAM	20300	100RB#0	18	19.80	PASS

1.3.2 Test Graphs



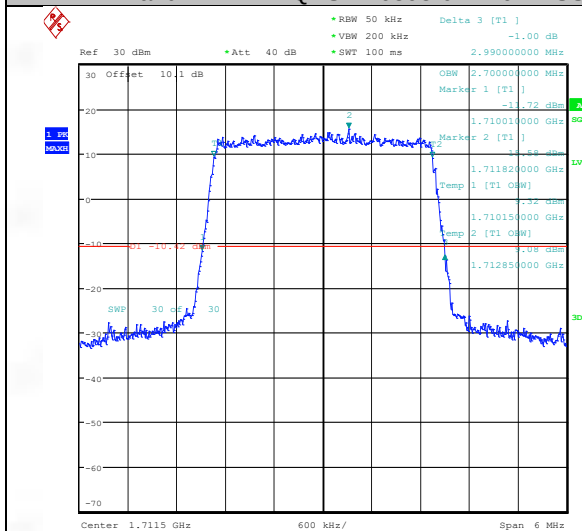


Date: 28.MAY.2025 00:47:47



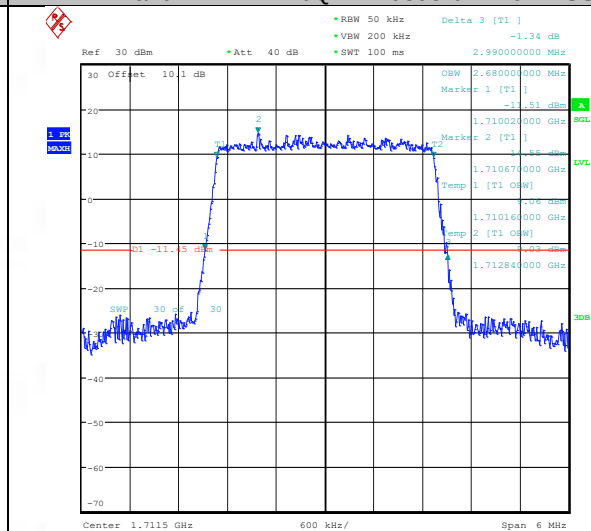
Date: 28.MAY.2025 00:47:59

Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Date: 28.MAY.2025 01:19:22

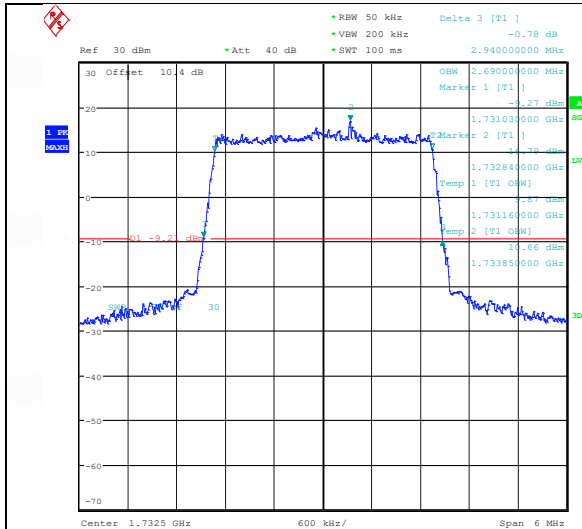
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



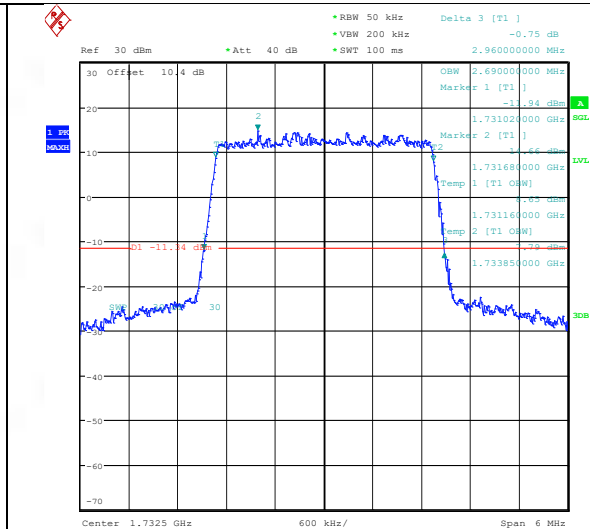
Date: 28.MAY.2025 01:19:35

Band4-3MHz-QPSK-19965-15RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS

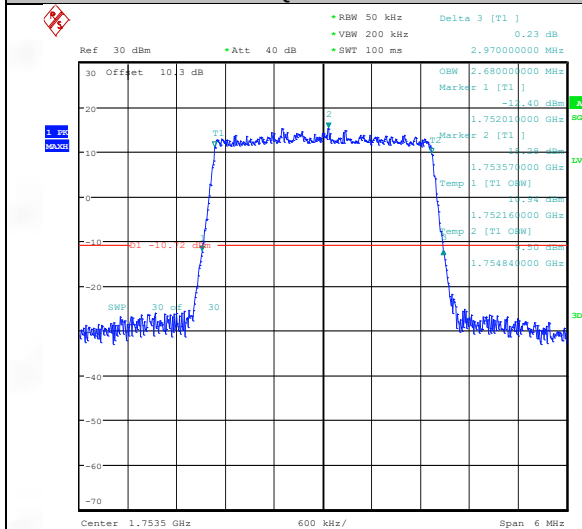


Date: 28.MAY.2025 01:19:51



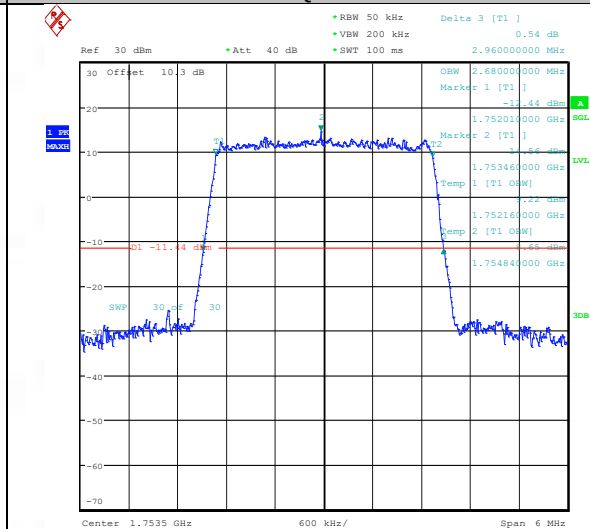
Date: 28.MAY.2025 01:20:04

Band4-3MHz-QPSK-20175-15RB#0-PASS



Date: 28.MAY.2025 01:20:19

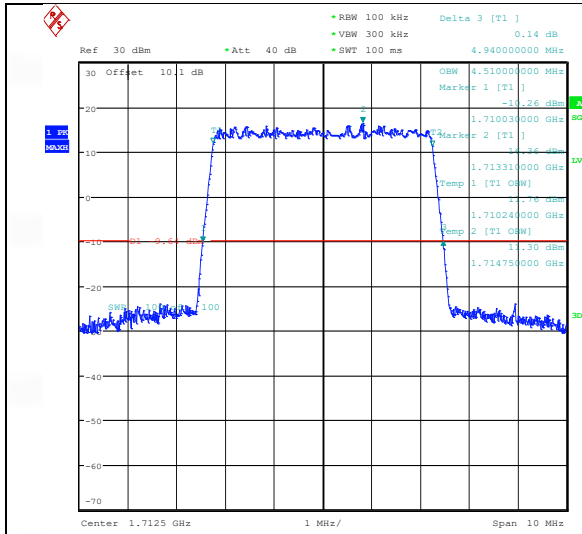
Band4-3MHz-16QAM-20175-15RB#0-PASS



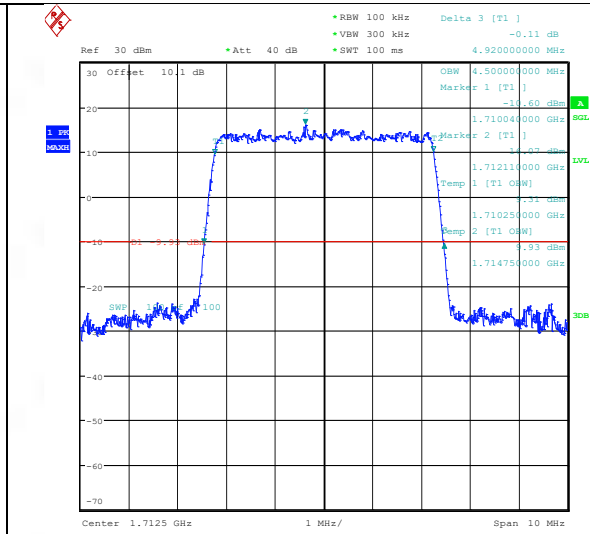
Date: 28.MAY.2025 01:20:32

Band4-3MHz-QPSK-20385-15RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS

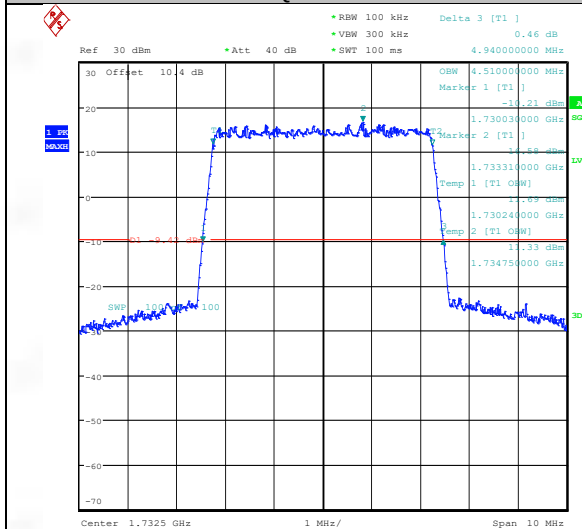


Date: 28.MAY.2025 01:52:03



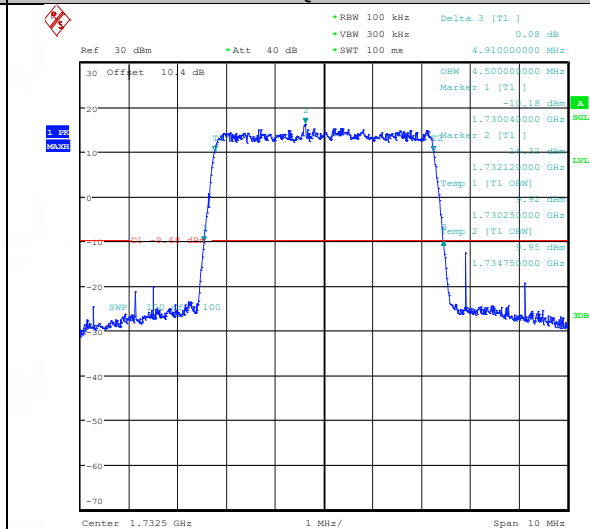
Date: 28.MAY.2025 01:52:25

Band4-5MHz-QPSK-19975-25RB#0-PASS



Date: 28.MAY.2025 01:52:48

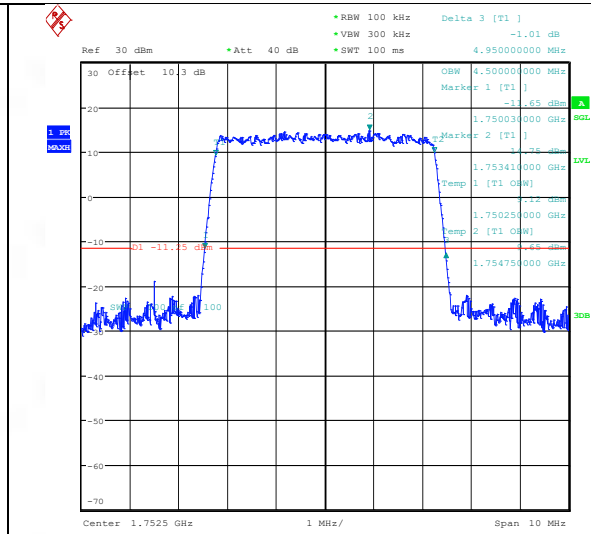
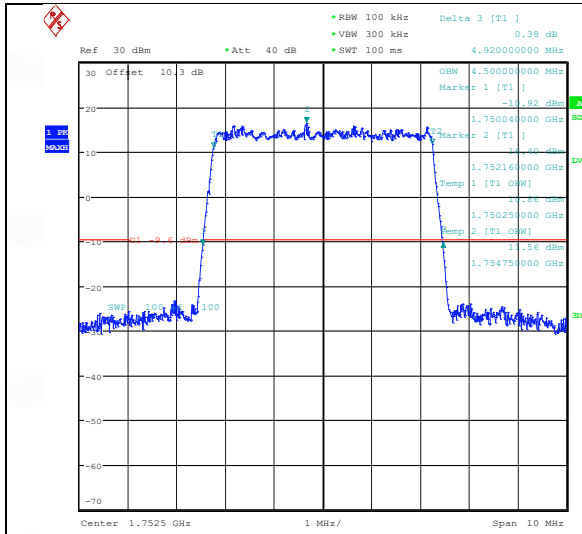
Band4-5MHz-16QAM-19975-25RB#0-PASS



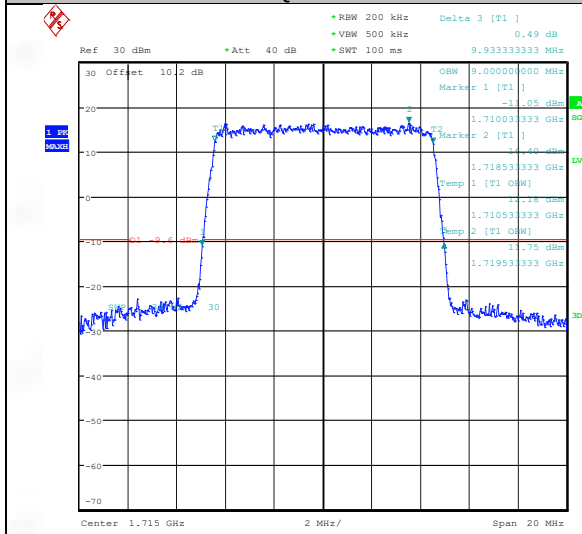
Date: 28.MAY.2025 01:53:08

Band4-5MHz-QPSK-20175-25RB#0-PASS

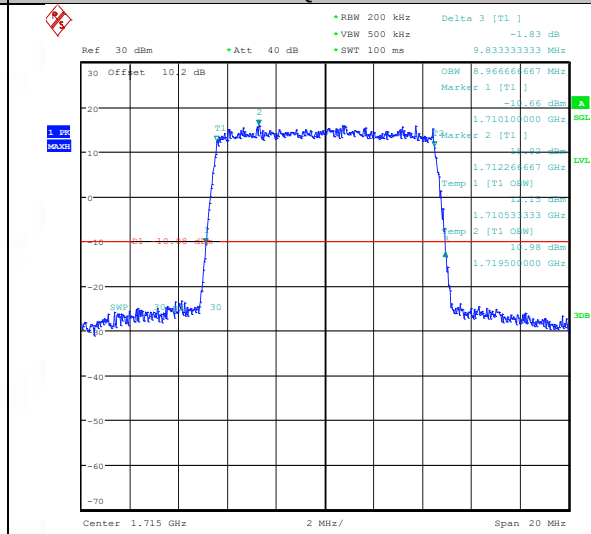
Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS

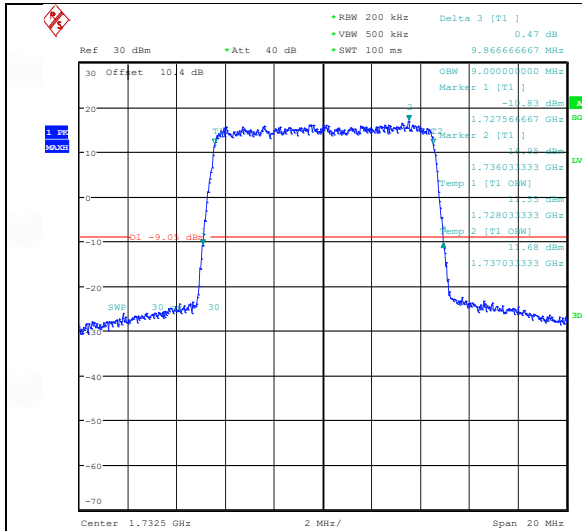


Band4-5MHz-16QAM-20375-25RB#0-PASS

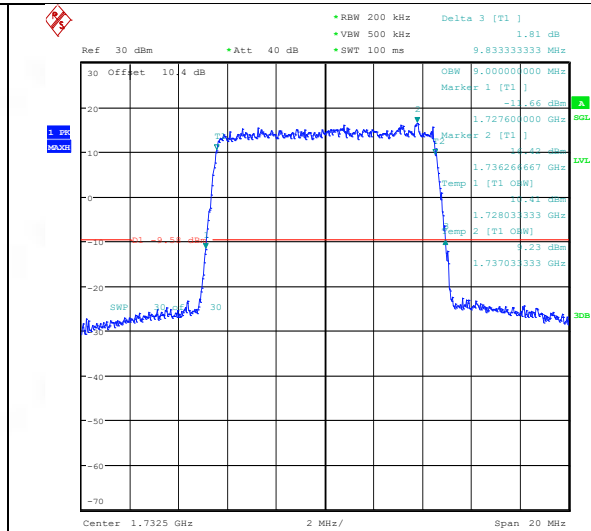


Band4-10MHz-QPSK-20000-50RB#0-PASS

Band4-10MHz-16QAM-20000-50RB#0-PASS

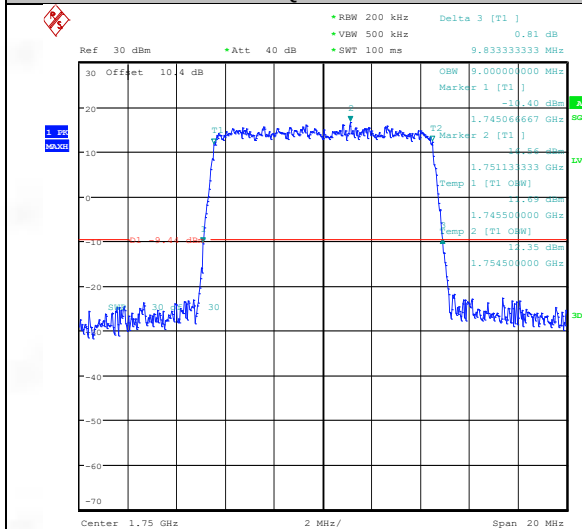


Date: 28.MAY.2025 02:25:29



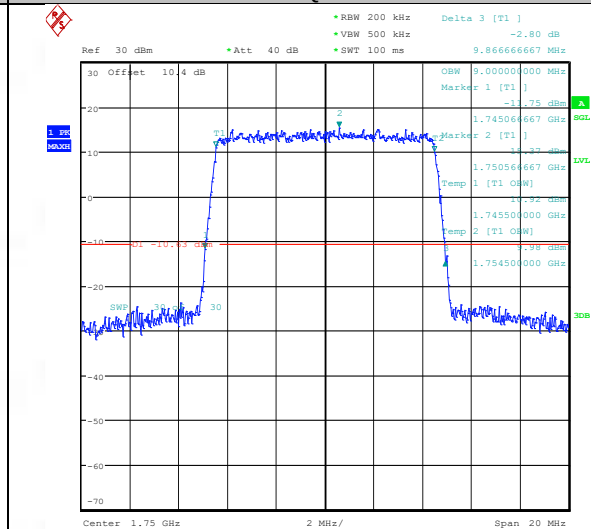
Date: 28.MAY.2025 02:25:41

Band4-10MHz-QPSK-20175-50RB#0-PASS



Date: 28.MAY.2025 02:25:58

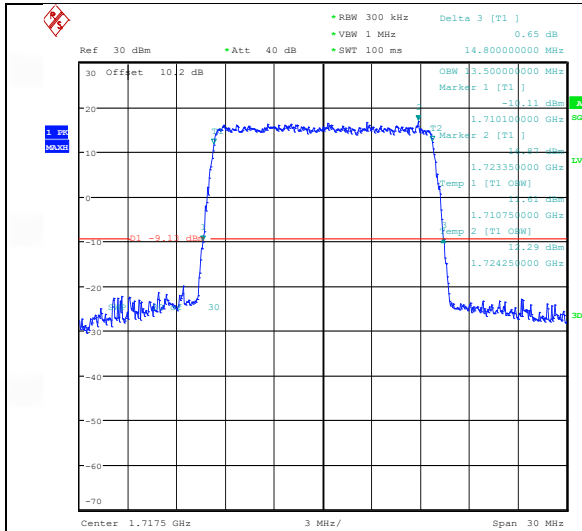
Band4-10MHz-16QAM-20175-50RB#0-PASS



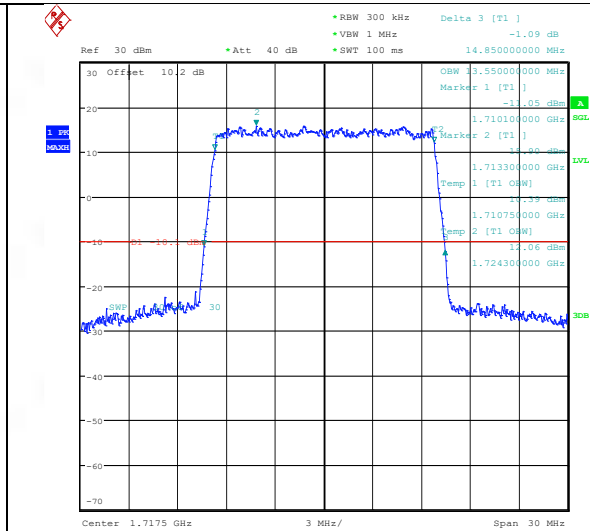
Date: 28.MAY.2025 02:26:11

Band4-10MHz-QPSK-20350-50RB#0-PASS

Band4-10MHz-16QAM-20350-50RB#0-PASS

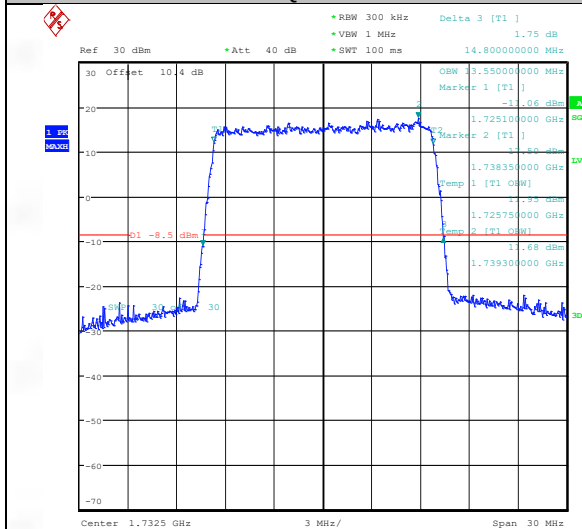


Date: 28.MAY.2025 02:58:19



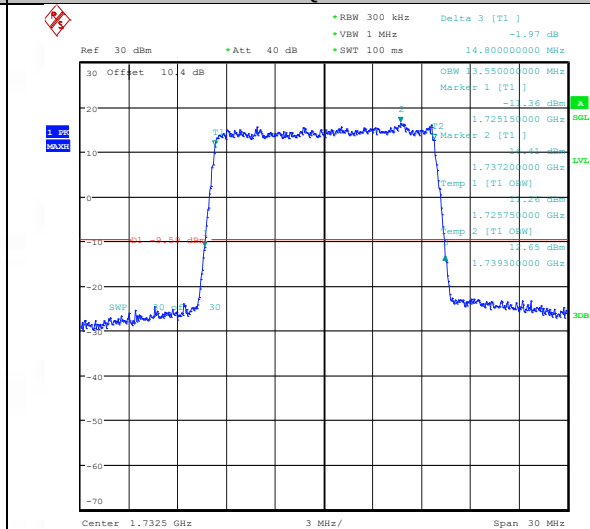
Date: 28.MAY.2025 02:58:32

Band4-15MHz-QPSK-20025-75RB#0-PASS



Date: 28.MAY.2025 02:58:48

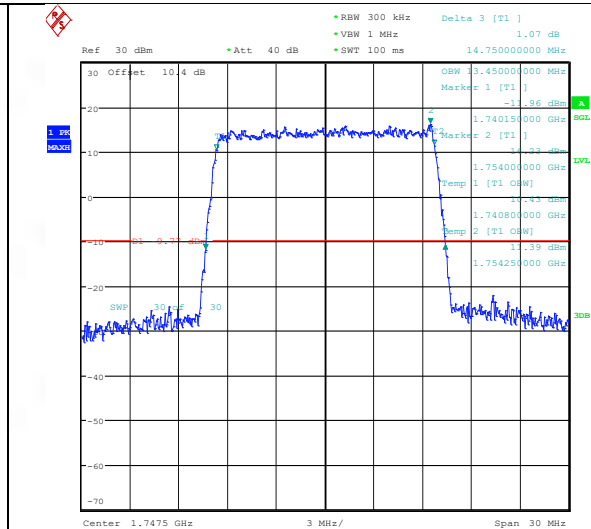
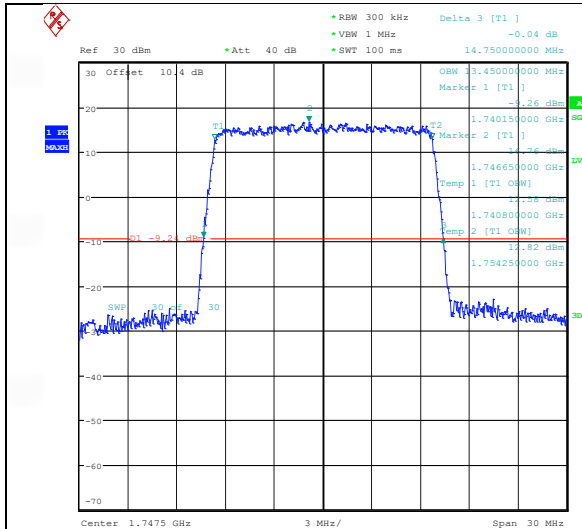
Band4-15MHz-16QAM-20025-75RB#0-PASS



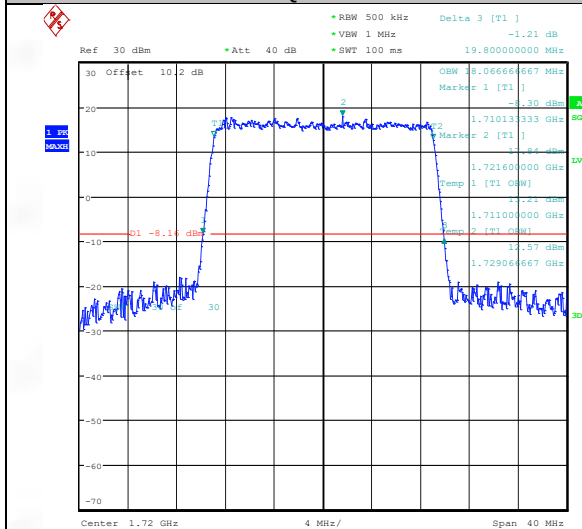
Date: 28.MAY.2025 02:59:01

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

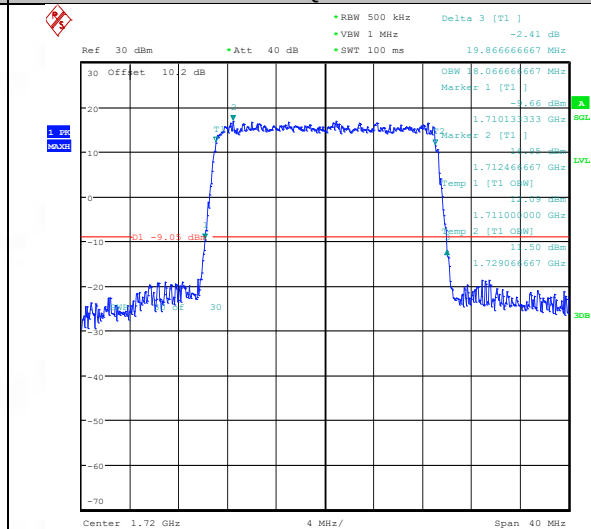
Band4-15MHz-16QAM-20175-75RB#0-PASS



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

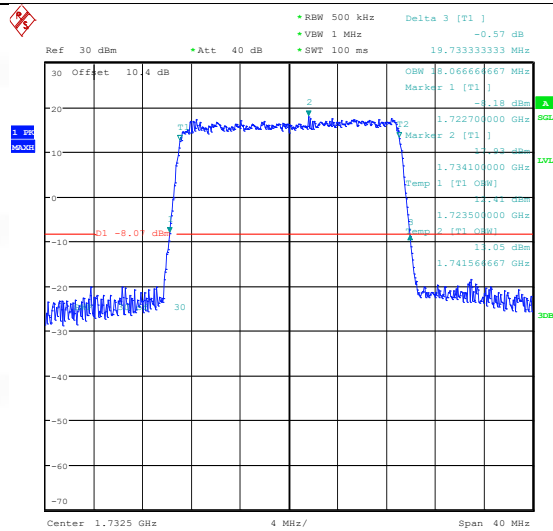


Band4-15MHz-16QAM-20325-75RB#0-PASS

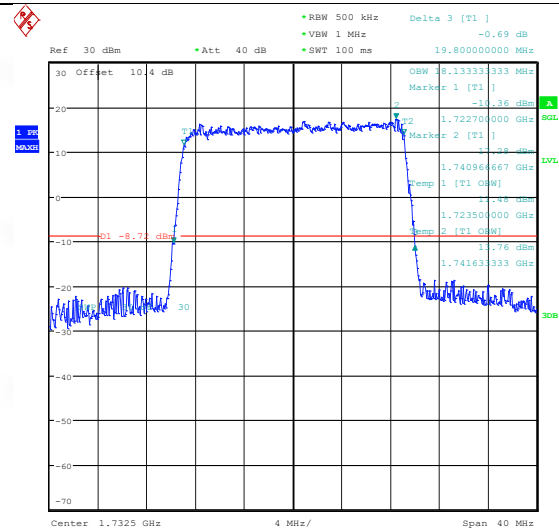


Band4-20MHz-QPSK-20050-100RB#0-PASS

Band4-20MHz-16QAM-20050-100RB#0-PASS

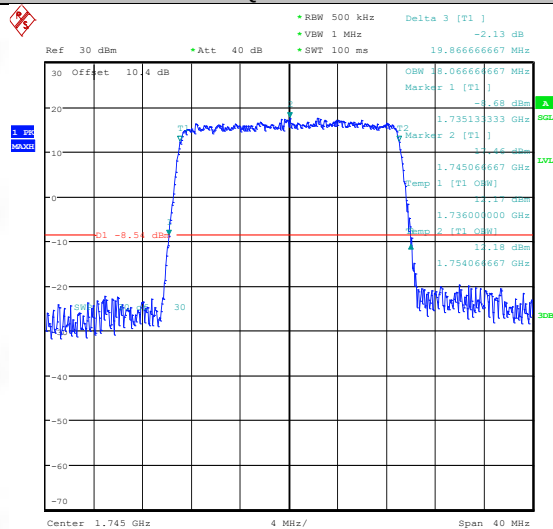


Date: 28.MAY.2025 03:30:13



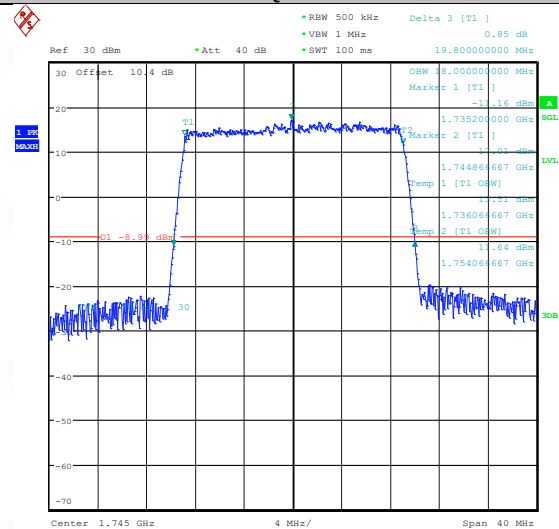
Date: 28.MAY.2025 03:30:24

Band4-20MHz-QPSK-20175-100RB#0-PASS



Date: 28.MAY.2025 03:30:38

Band4-20MHz-16QAM-20175-100RB#0-PASS



Date: 28.MAY.2025 03:30:49

Band4-20MHz-QPSK-20300-100RB#0-PASS

Band4-20MHz-16QAM-20300-100RB#0-PASS

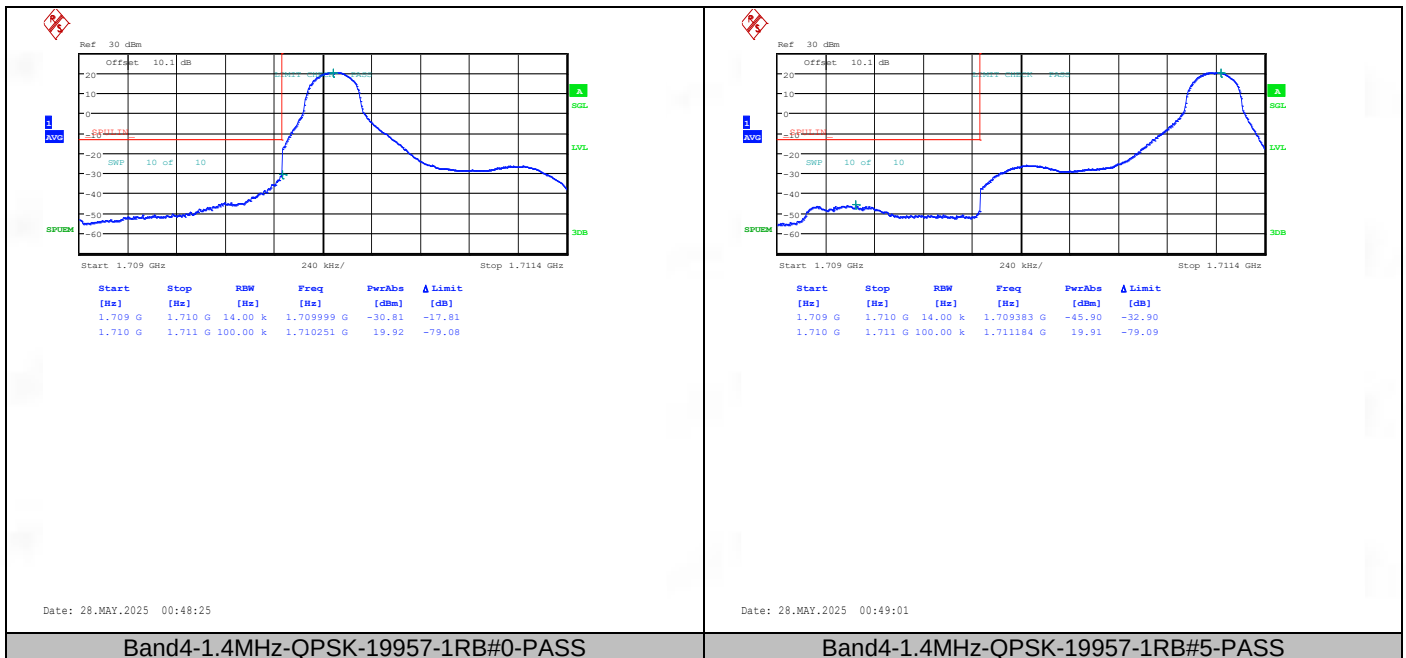
1.4 Appendix D: Band Edge

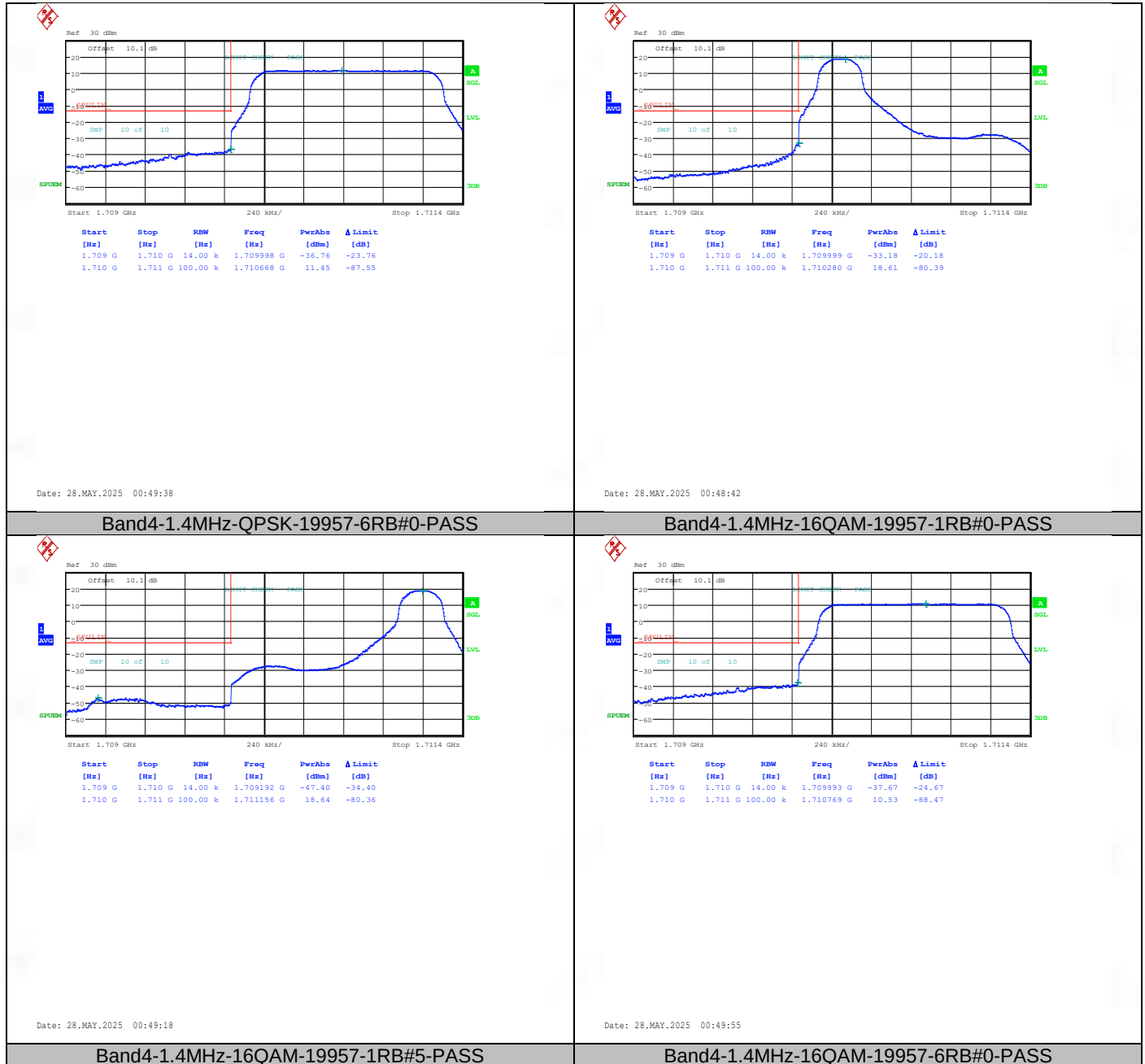
1.4.1 Test Result

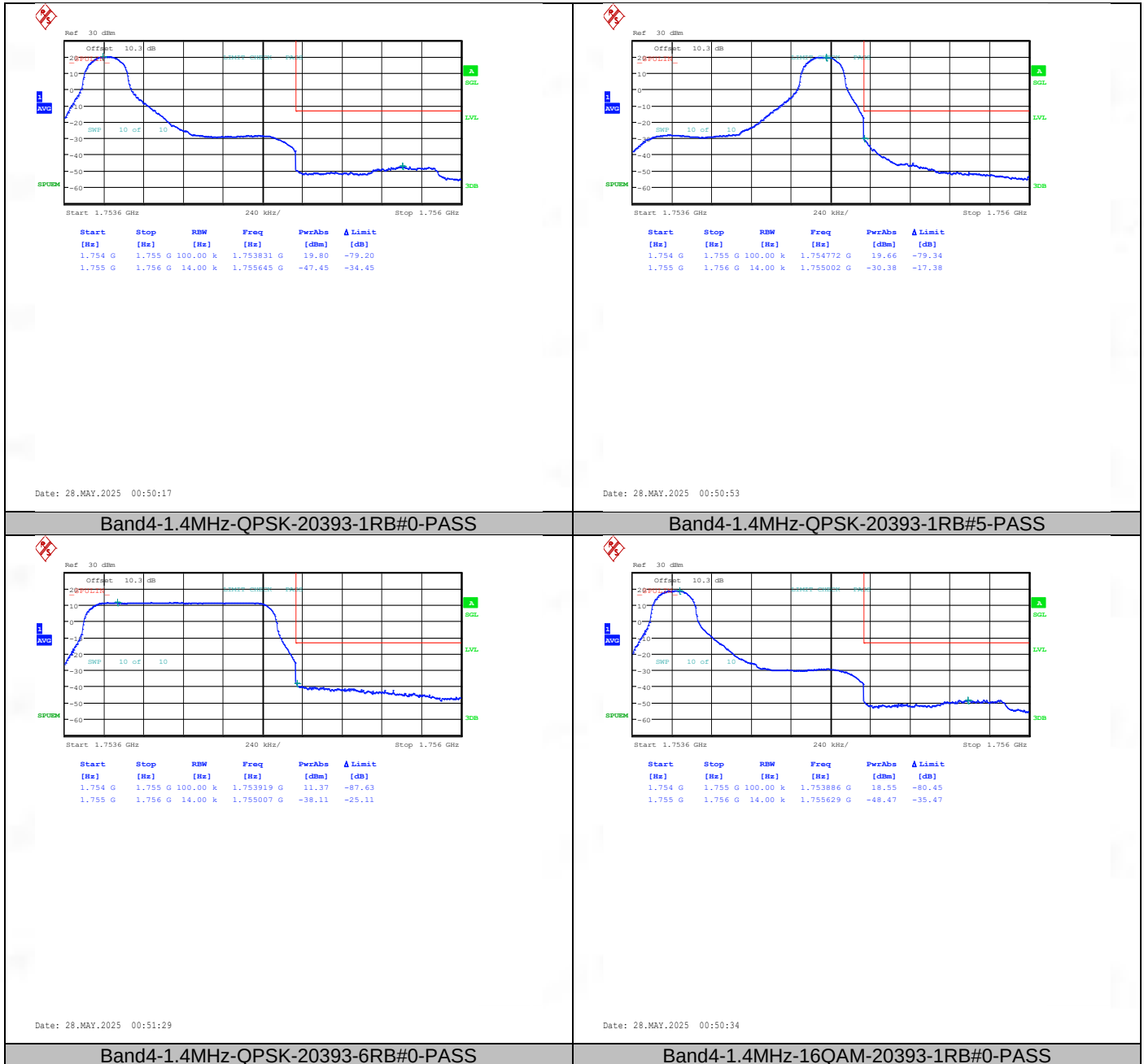
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-30.81	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-45.90	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-36.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-47.40	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-37.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.45	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-30.38	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-38.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-48.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-33.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-38.98	PASS
Band4	3MHz	QPSK	19965	1RB#0	-19.02	PASS
Band4	3MHz	QPSK	19965	1RB#14	-41.50	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.57	PASS
Band4	3MHz	16QAM	19965	1RB#0	-19.34	PASS
Band4	3MHz	16QAM	19965	1RB#14	-42.22	PASS
Band4	3MHz	16QAM	19965	15RB#0	-30.88	PASS
Band4	3MHz	QPSK	20385	1RB#0	-42.55	PASS
Band4	3MHz	QPSK	20385	1RB#14	-19.11	PASS
Band4	3MHz	QPSK	20385	15RB#0	-32.61	PASS
Band4	3MHz	16QAM	20385	1RB#0	-43.45	PASS
Band4	3MHz	16QAM	20385	1RB#14	-19.98	PASS
Band4	3MHz	16QAM	20385	15RB#0	-33.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	-24.64	PASS
Band4	5MHz	QPSK	19975	1RB#24	-43.61	PASS
Band4	5MHz	QPSK	19975	25RB#0	-34.96	PASS
Band4	5MHz	16QAM	19975	1RB#0	-25.61	PASS
Band4	5MHz	16QAM	19975	1RB#24	-44.26	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.04	PASS
Band4	5MHz	QPSK	20375	1RB#0	-44.25	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.21	PASS
Band4	5MHz	QPSK	20375	25RB#0	-37.18	PASS
Band4	5MHz	16QAM	20375	1RB#0	-44.72	PASS
Band4	5MHz	16QAM	20375	1RB#24	-25.29	PASS
Band4	5MHz	16QAM	20375	25RB#0	-37.96	PASS
Band4	10MHz	QPSK	20000	1RB#0	-28.37	PASS
Band4	10MHz	QPSK	20000	1RB#49	-42.88	PASS
Band4	10MHz	QPSK	20000	50RB#0	-33.61	PASS
Band4	10MHz	16QAM	20000	1RB#0	-29.12	PASS
Band4	10MHz	16QAM	20000	1RB#49	-43.72	PASS
Band4	10MHz	16QAM	20000	50RB#0	-35.30	PASS
Band4	10MHz	QPSK	20350	1RB#0	-42.81	PASS
Band4	10MHz	QPSK	20350	1RB#49	-27.78	PASS
Band4	10MHz	QPSK	20350	50RB#0	-39.95	PASS
Band4	10MHz	16QAM	20350	1RB#0	-43.43	PASS
Band4	10MHz	16QAM	20350	1RB#49	-28.30	PASS
Band4	10MHz	16QAM	20350	50RB#0	-40.23	PASS
Band4	15MHz	QPSK	20025	1RB#0	-28.89	PASS
Band4	15MHz	QPSK	20025	1RB#74	-38.08	PASS
Band4	15MHz	QPSK	20025	75RB#0	-35.36	PASS
Band4	15MHz	16QAM	20025	1RB#0	-29.25	PASS
Band4	15MHz	16QAM	20025	1RB#74	-38.79	PASS

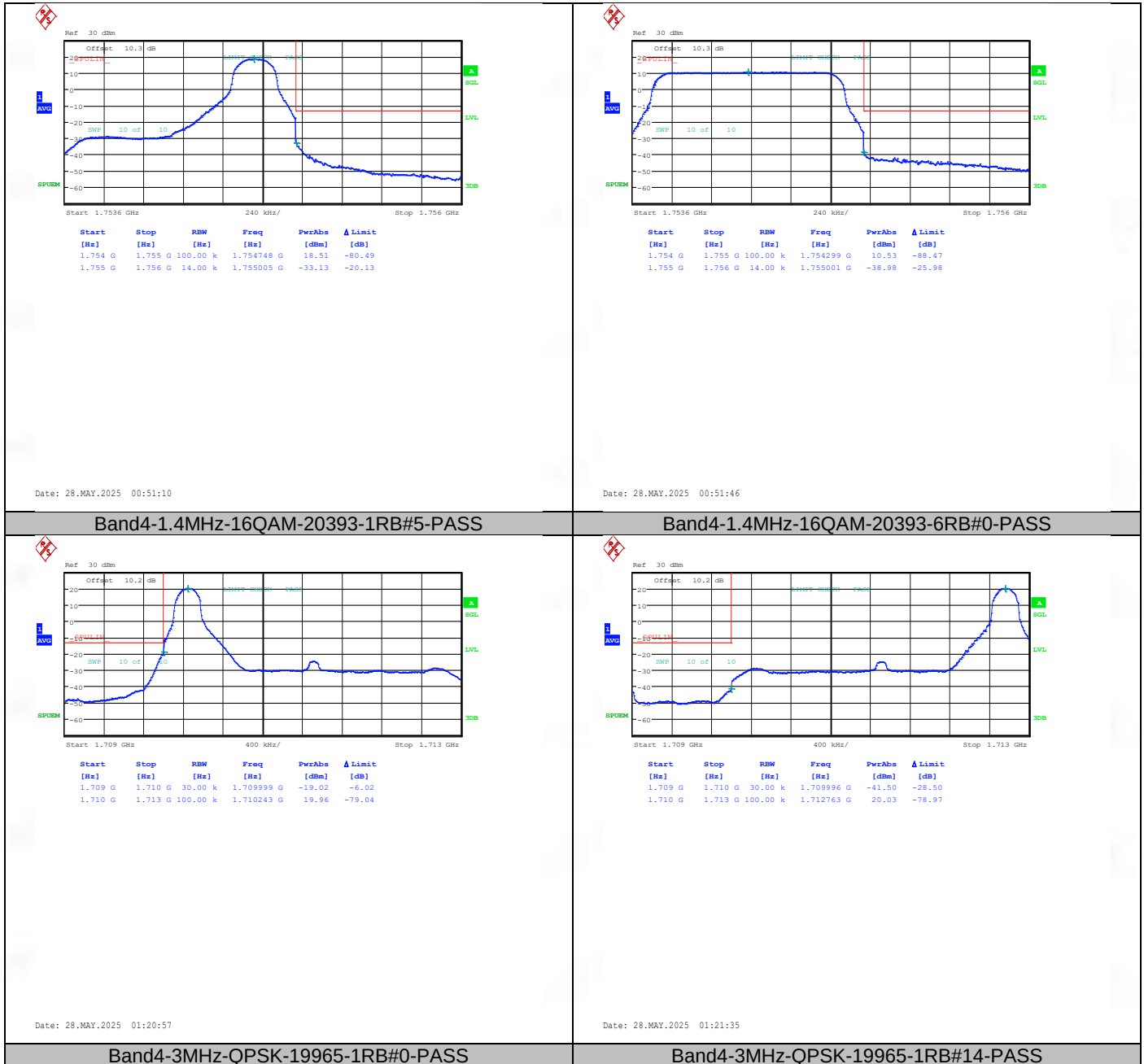
Band4	15MHz	16QAM	20025	75RB#0	-36.69	PASS
Band4	15MHz	QPSK	20325	1RB#0	-38.15	PASS
Band4	15MHz	QPSK	20325	1RB#74	-29.41	PASS
Band4	15MHz	QPSK	20325	75RB#0	-39.37	PASS
Band4	15MHz	16QAM	20325	1RB#0	-39.20	PASS
Band4	15MHz	16QAM	20325	1RB#74	-30.41	PASS
Band4	15MHz	16QAM	20325	75RB#0	-40.78	PASS
Band4	20MHz	QPSK	20050	1RB#0	-30.66	PASS
Band4	20MHz	QPSK	20050	1RB#99	-38.10	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.30	PASS
Band4	20MHz	16QAM	20050	1RB#0	-30.67	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.14	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.79	PASS
Band4	20MHz	QPSK	20300	1RB#0	-37.50	PASS
Band4	20MHz	QPSK	20300	1RB#99	-31.54	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	-38.18	PASS
Band4	20MHz	16QAM	20300	1RB#99	-32.02	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.14	PASS

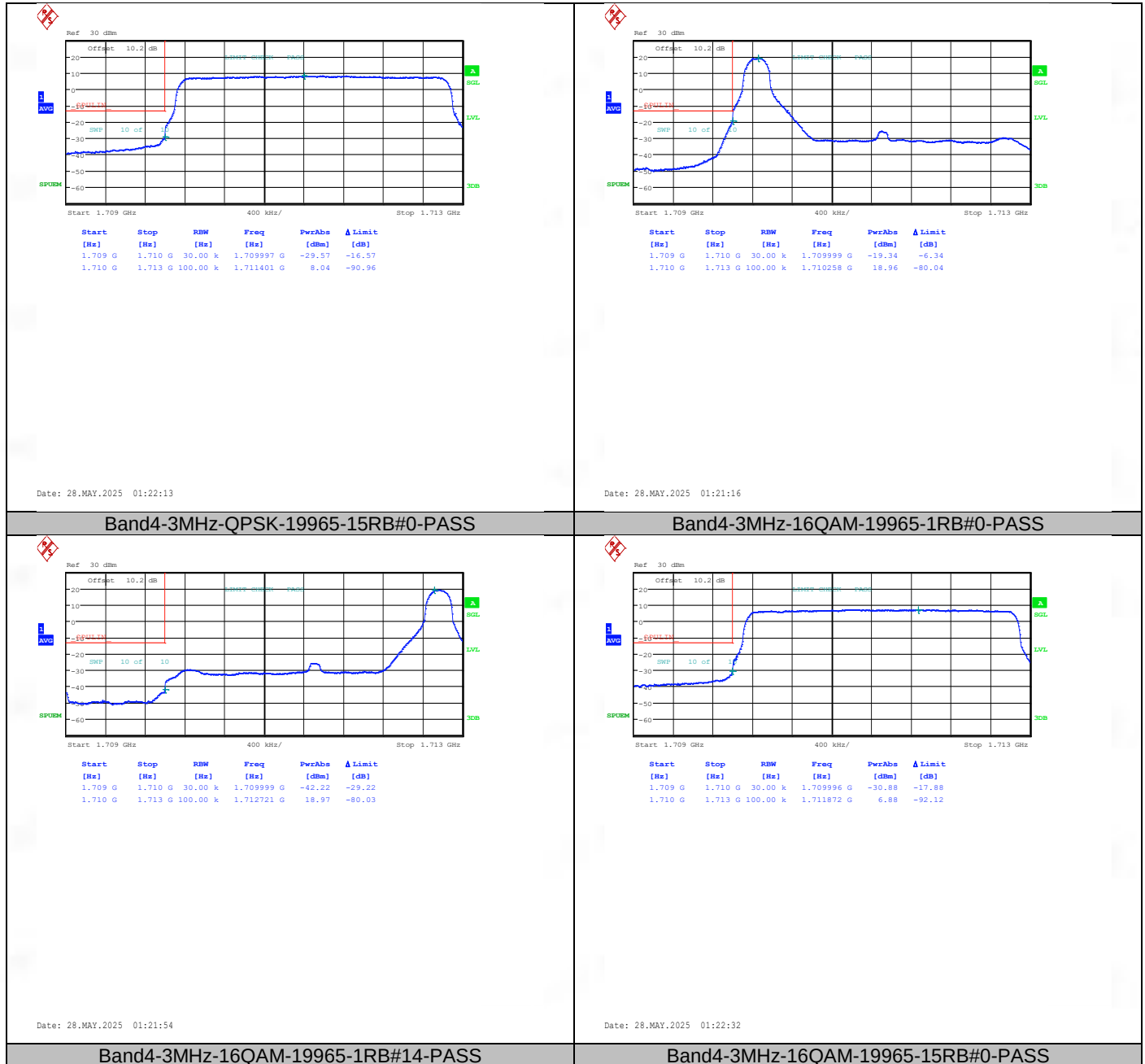
1.4.2 Test Graphs

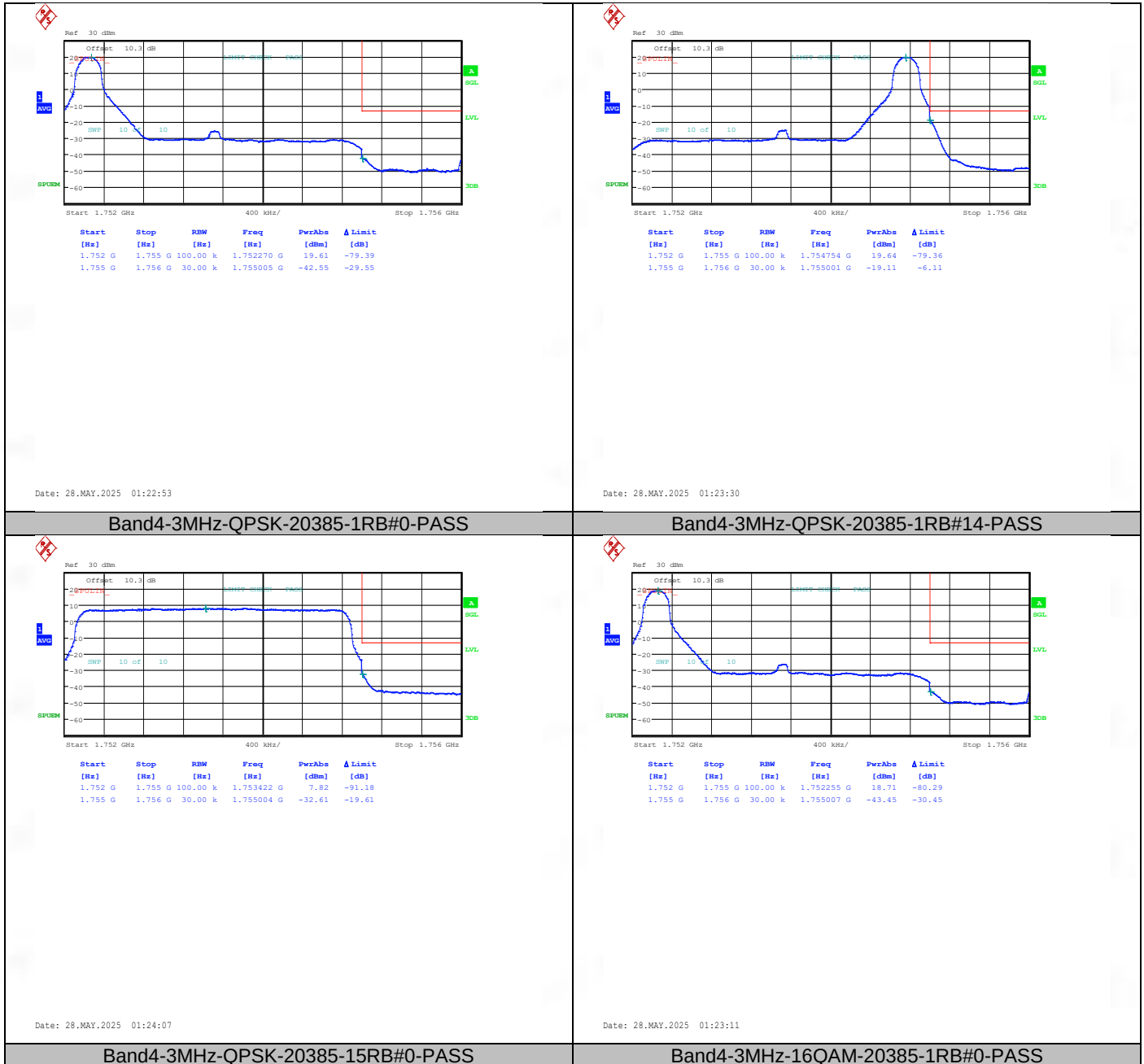


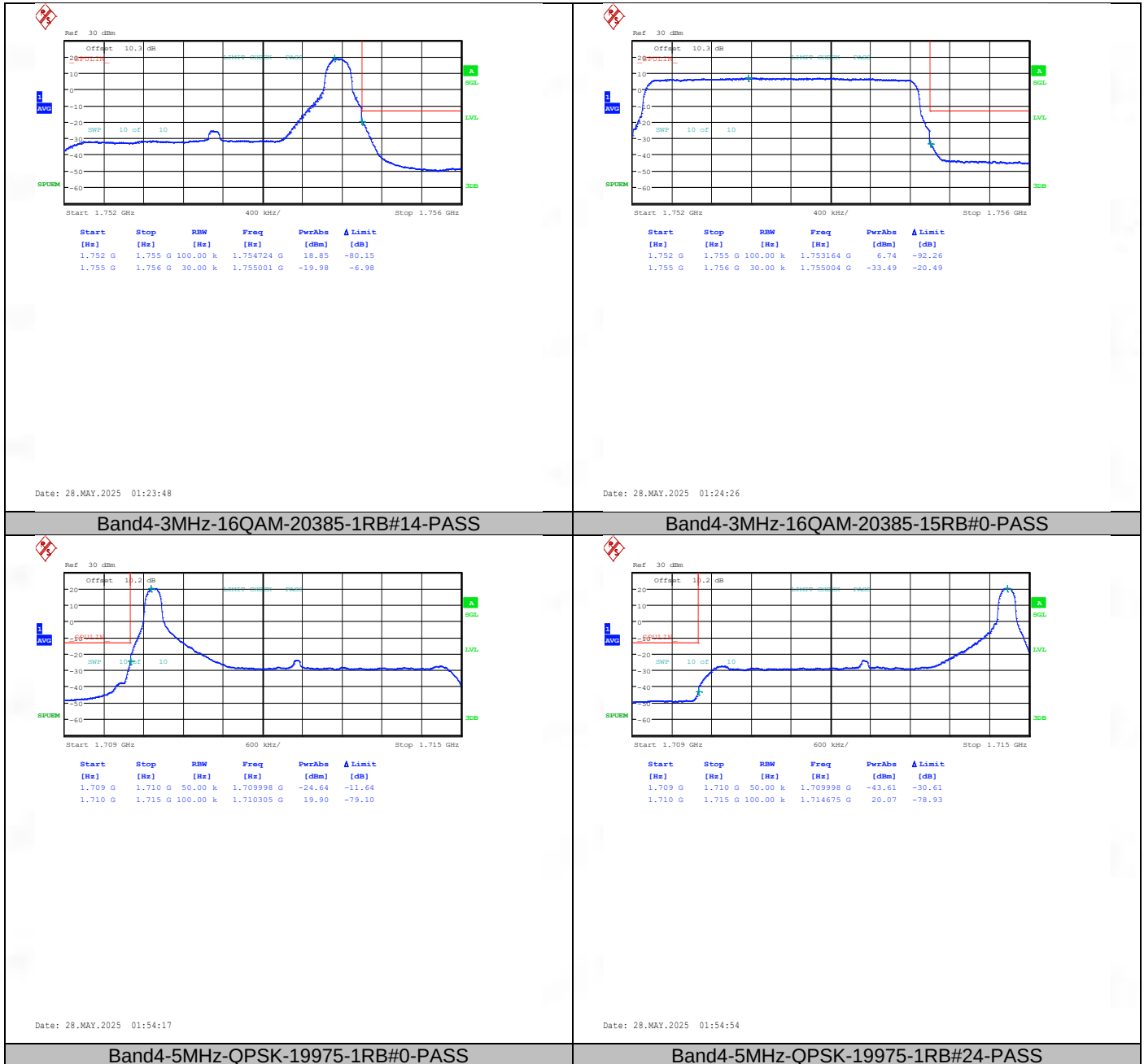


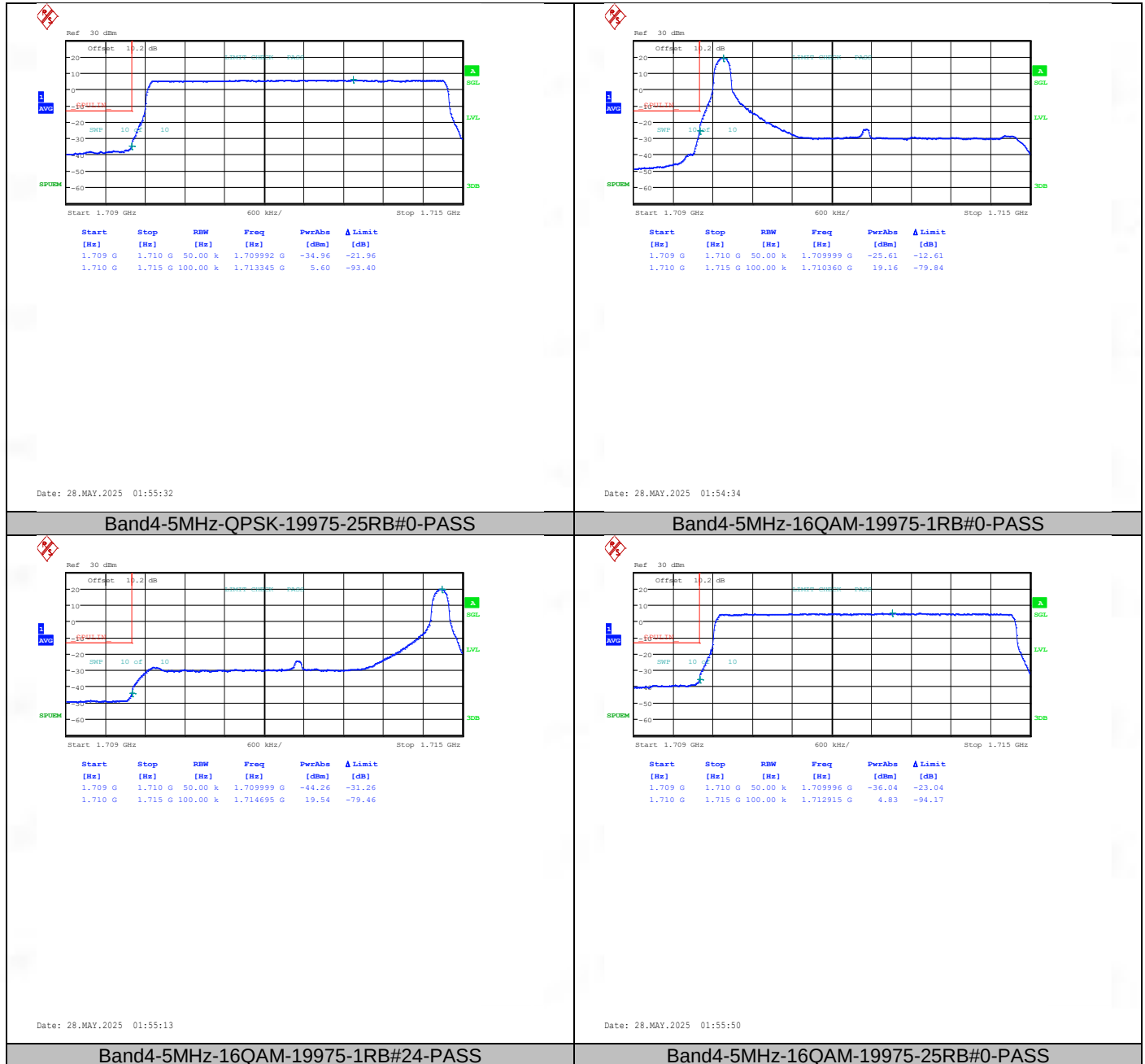


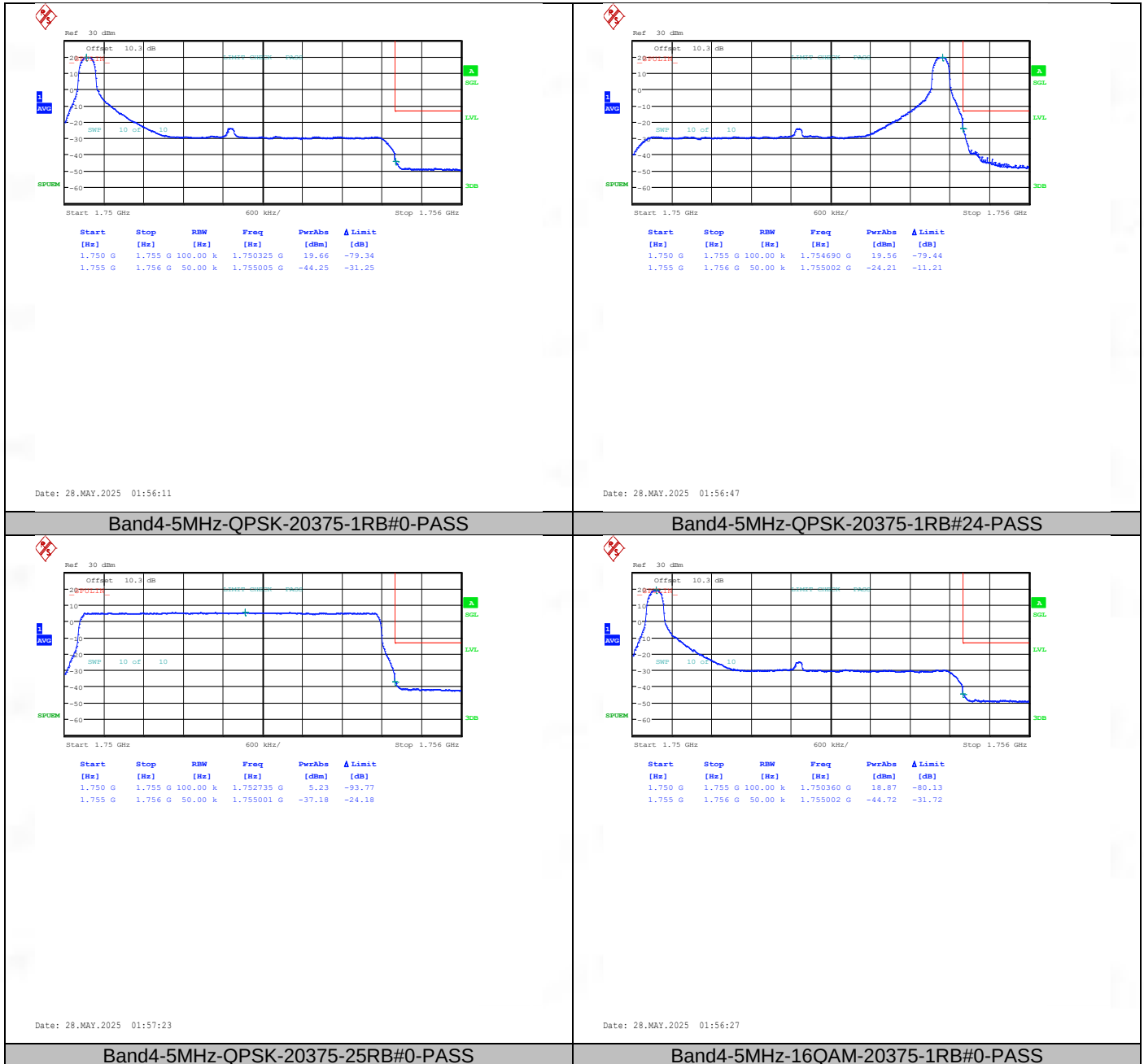


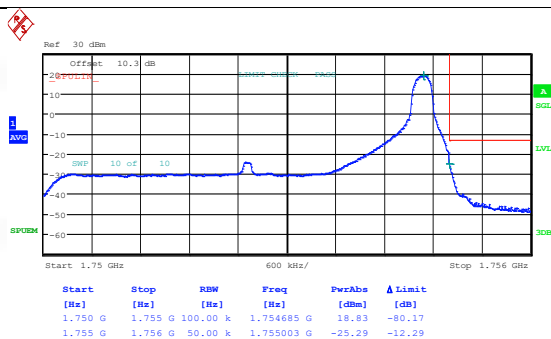




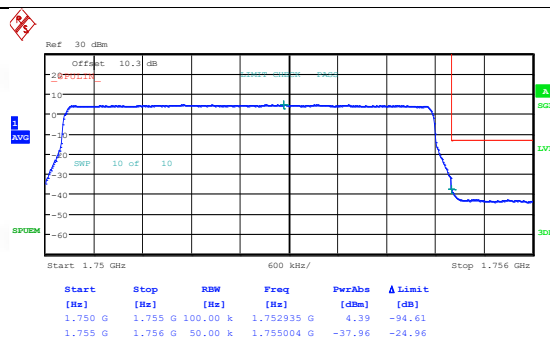






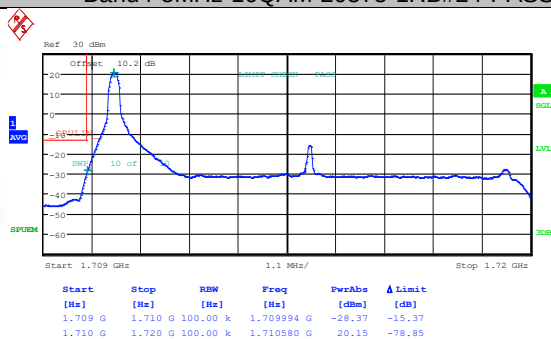


Date: 28.MAY.2025 01:57:04



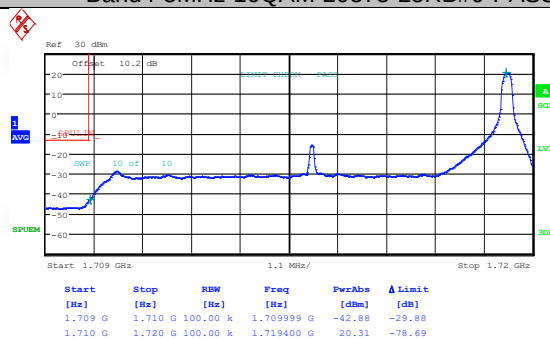
Date: 28.MAY.2025 01:57:40

Band4-5MHz-16OAM-20375-1RB#24-PASS



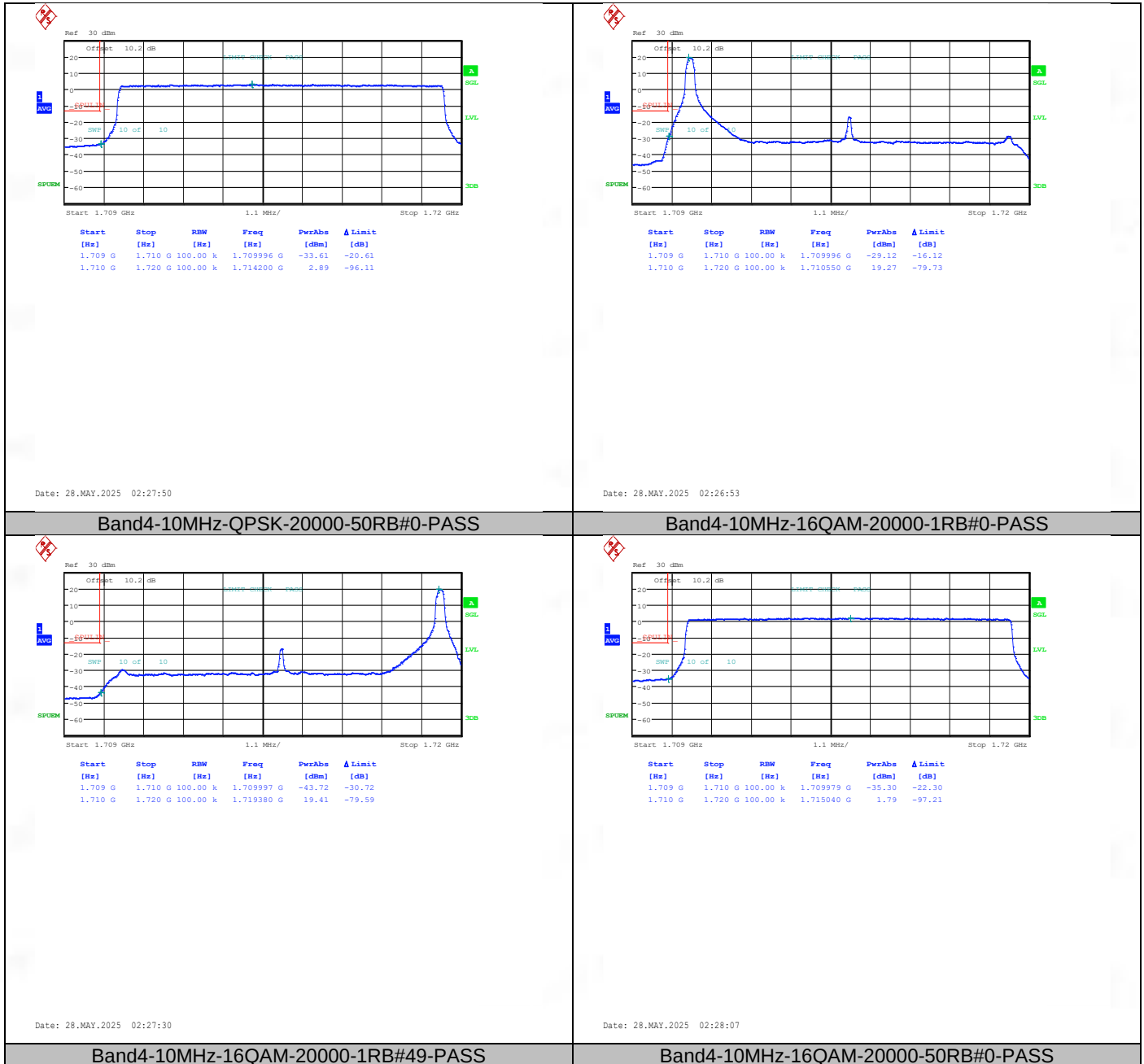
Date: 28.MAY.2025 02:26:36

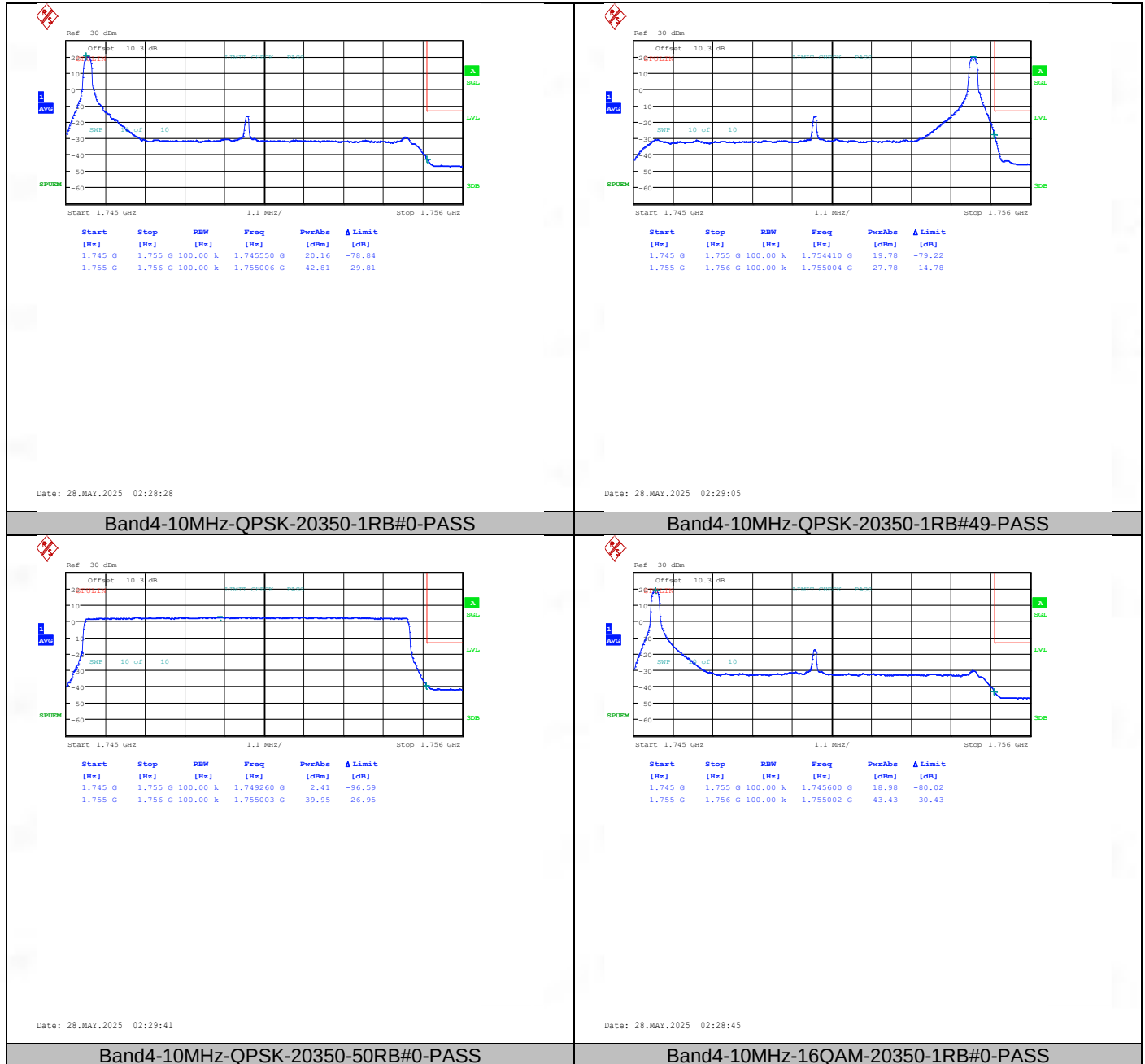
Band4-10MHz-QPSK-20000-1RB#0-PASS

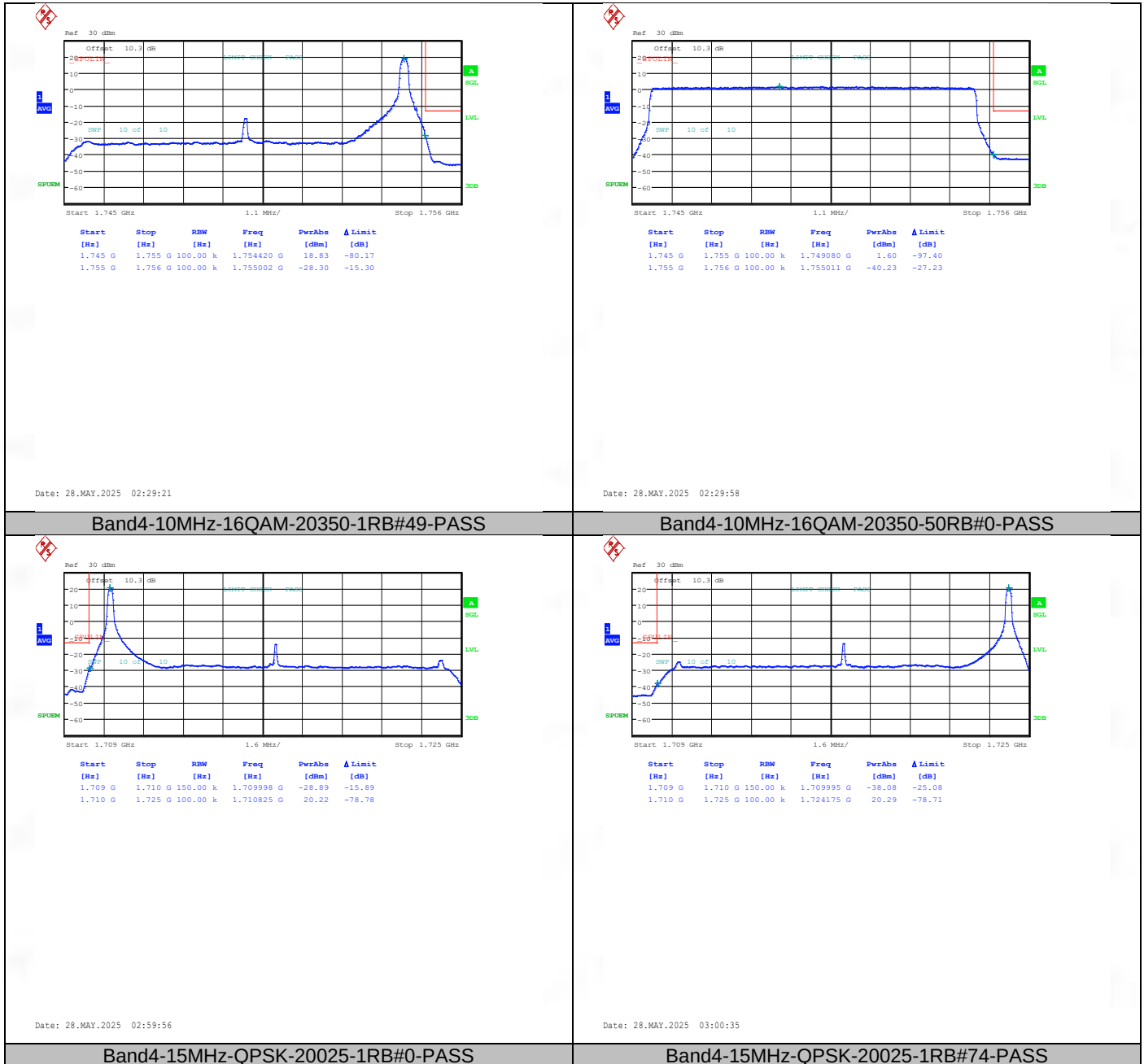


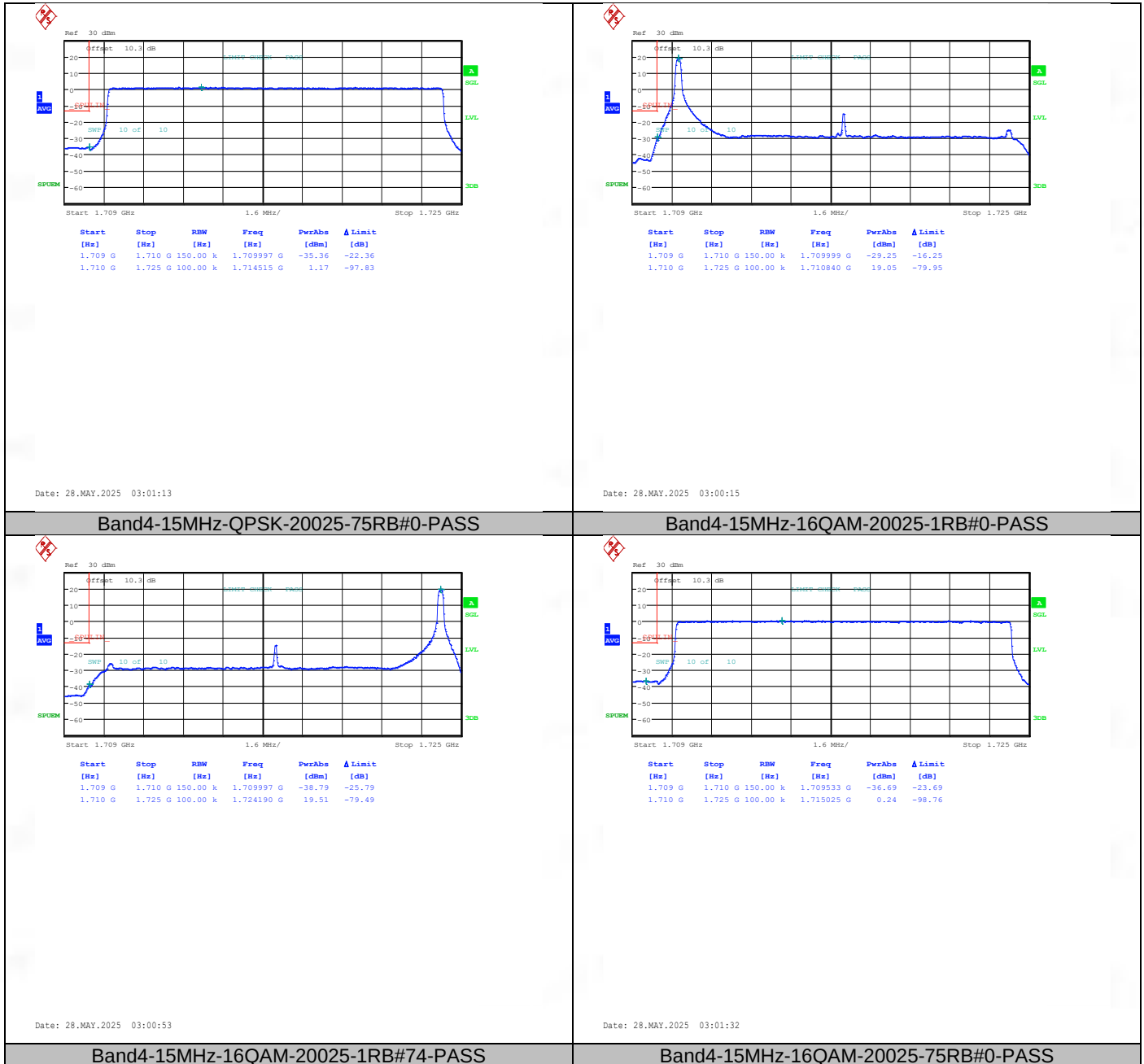
Date: 28.MAY.2025 02:27:13

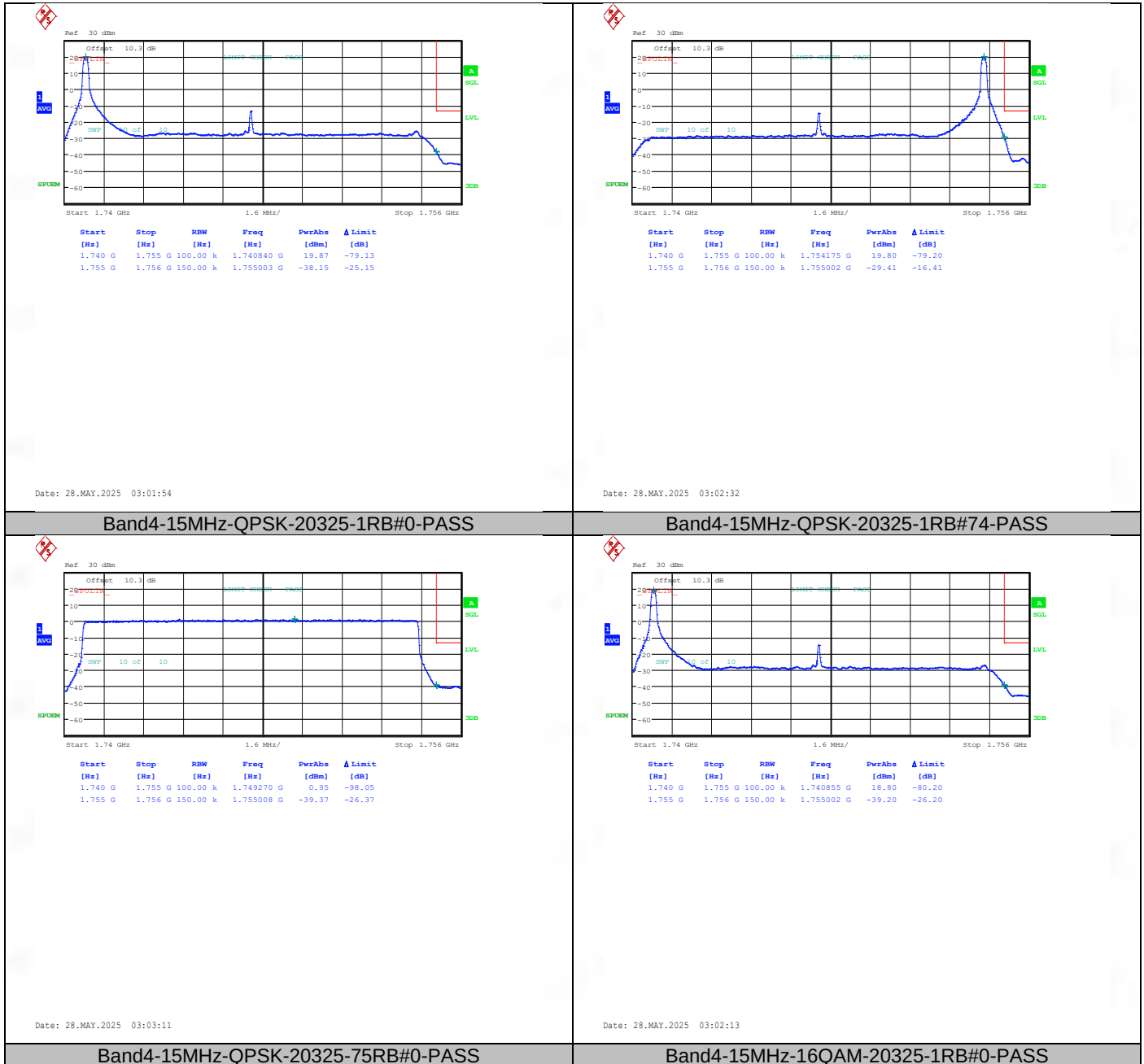
Band4-10MHz-QPSK-20000-1RB#49-PASS

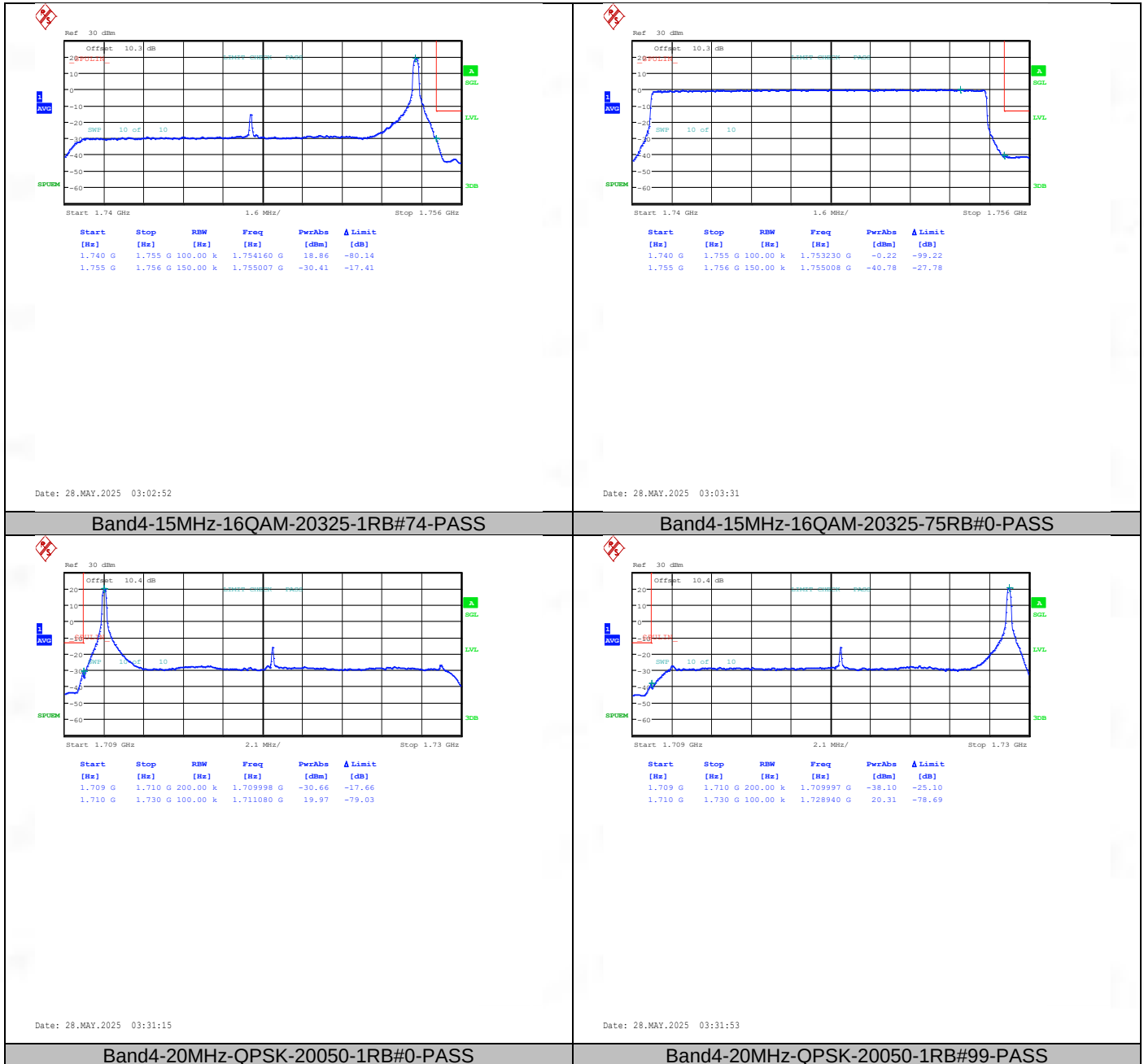


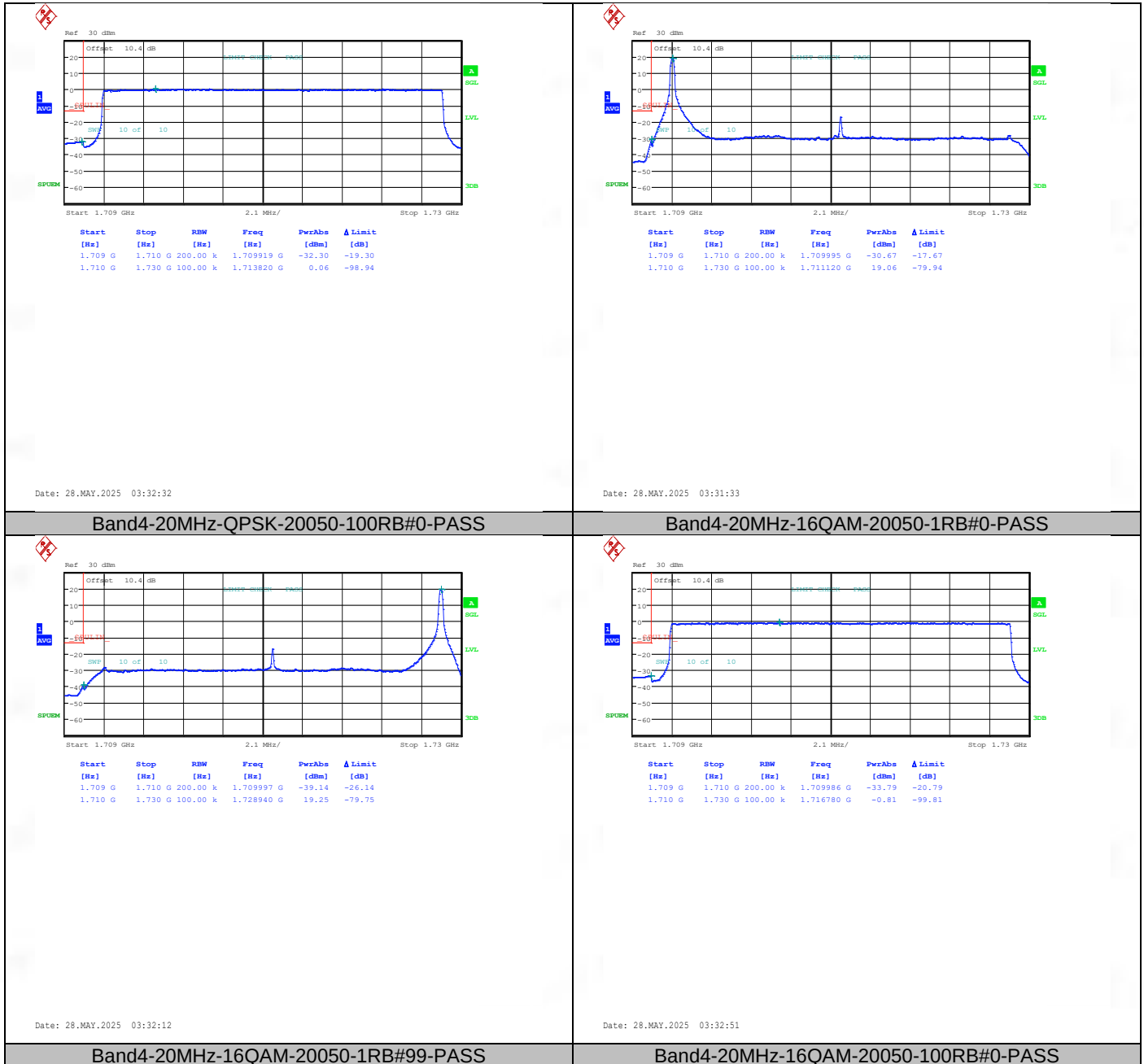


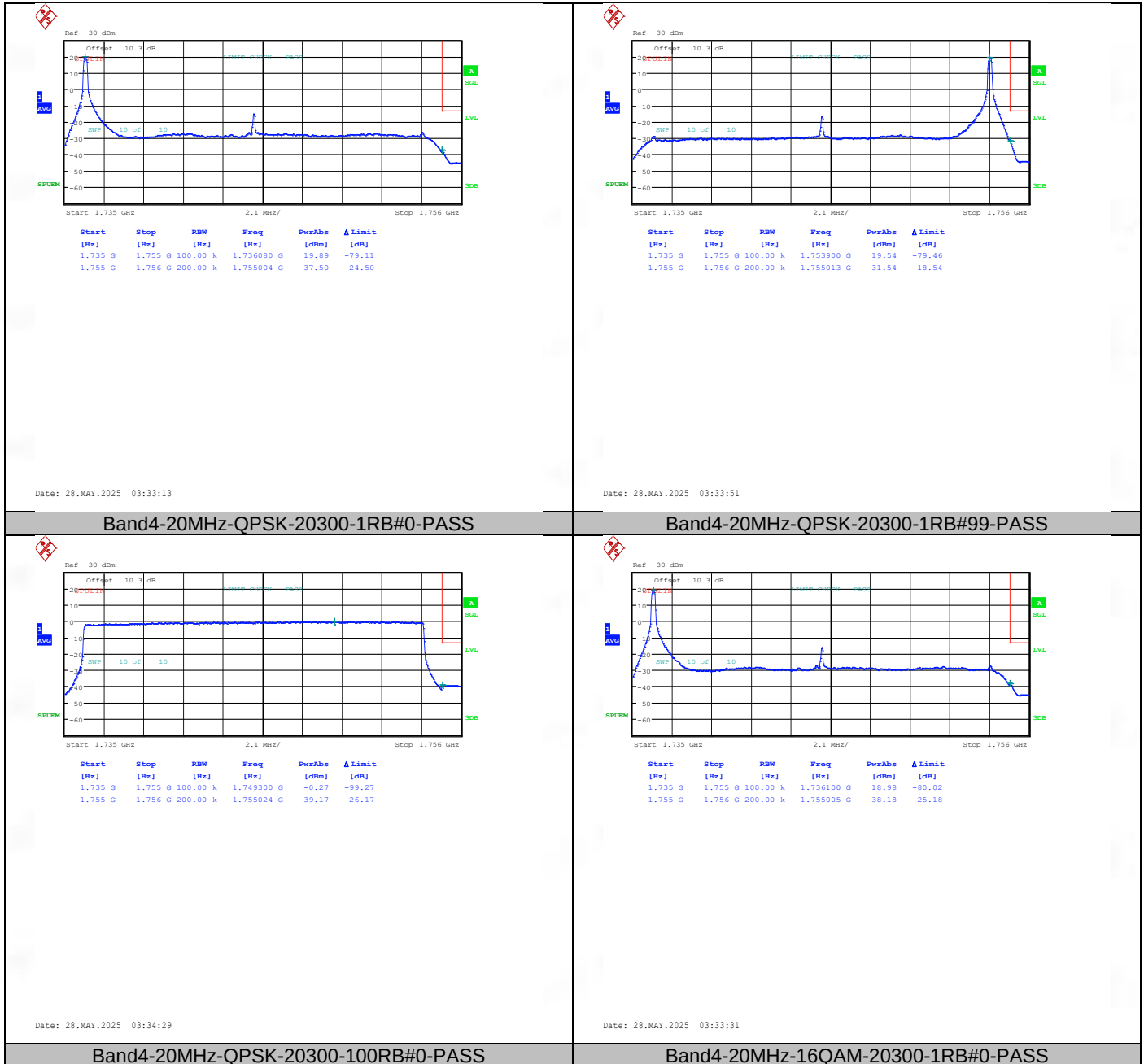


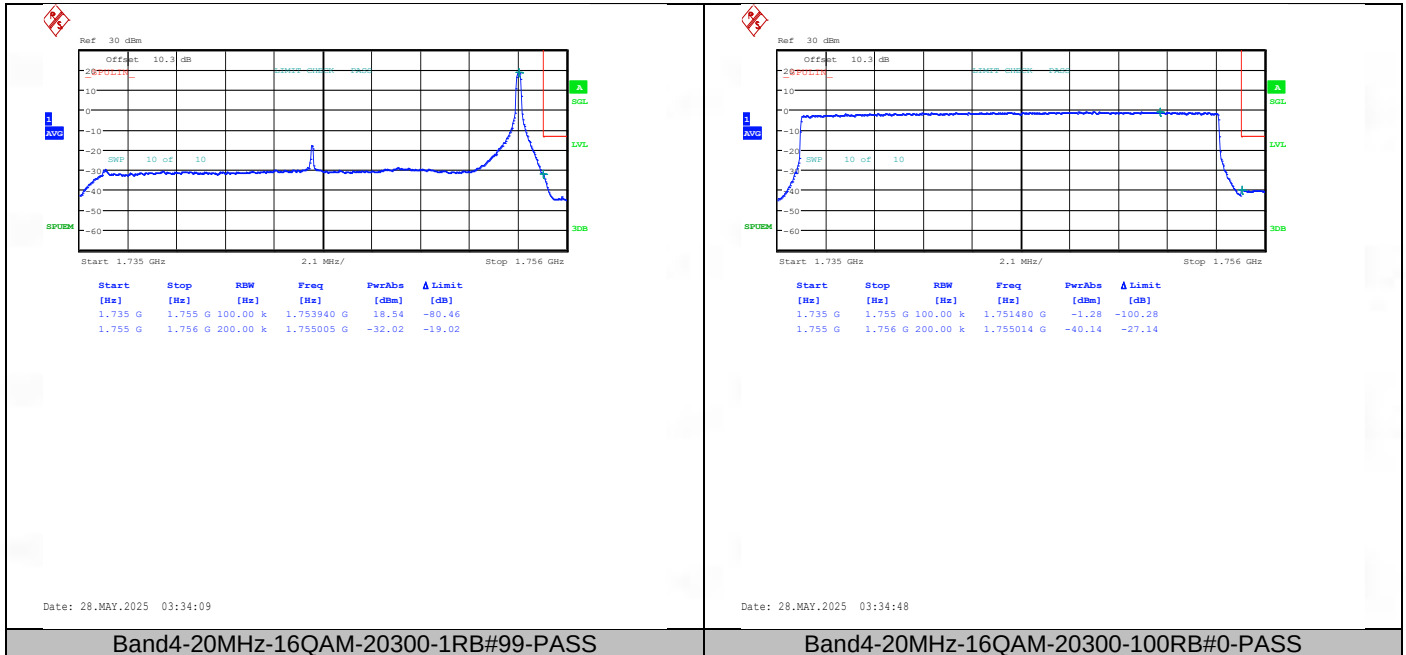












1.5 Appendix E: Conducted Spurious Emission

1.5.1 Test Result

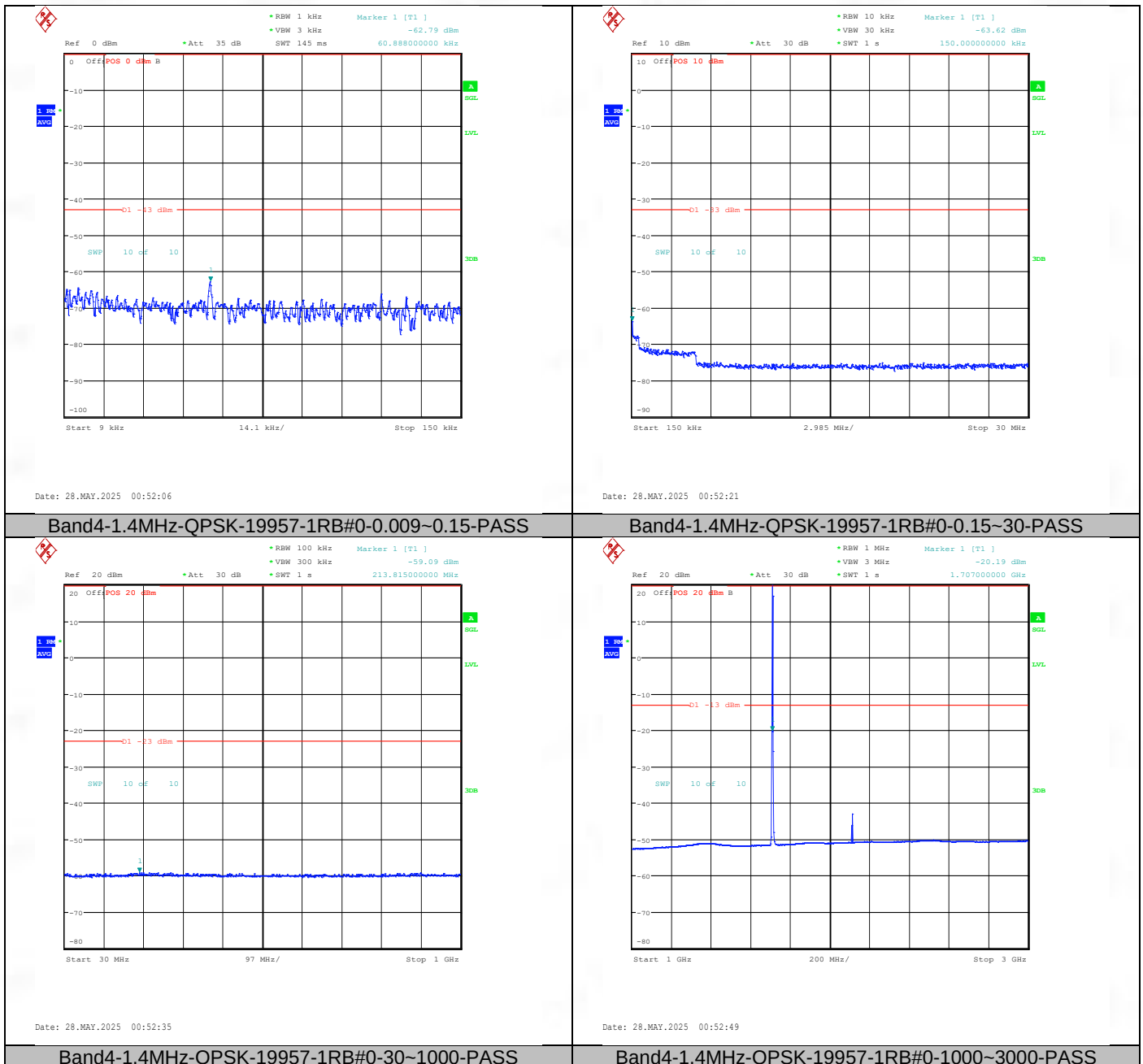
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-62.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-63.62	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-59.09	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-20.19	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-39.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-63.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-63.42	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-59.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-21.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-40.95	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-64.14	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-63.54	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-59.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-17.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-40.20	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-62.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-63.79	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-59.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-18.52	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-41.36	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-63.80	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-63.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-59.11	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-29.64	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-40.28	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-62.54	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-63.94	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-59.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-30.94	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-41.53	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-62.28	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-63.73	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-59.13	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-45.06	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-40.04	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-62.55	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-63.86	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-59.11	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-45.49	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-40.73	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-63.66	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-63.71	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-59.12	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-44.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-40.26	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-62.07	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-63.47	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-59.05	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-44.85	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-40.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-62.53	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-63.47	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-59.15	PASS

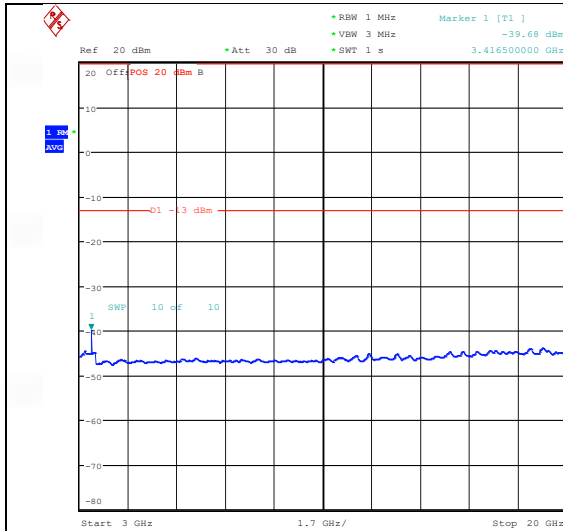
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-45.01	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-40.70	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-62.45	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-64.46	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-59.08	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-45.31	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-41.72	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-63.77	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-63.36	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-59.13	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-48.82	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-39.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-61.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-63.53	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-59.11	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-48.64	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-40.33	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-62.70	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-63.15	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-59.07	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-47.74	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-40.16	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-62.85	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-63.45	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-59.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-47.35	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-40.80	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-62.52	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-62.89	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-59.06	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-47.30	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-41.42	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-62.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-63.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-59.13	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-47.01	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-42.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-63.04	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-63.04	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-59.16	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-48.69	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-39.63	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-61.94	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-63.87	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-59.14	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-49.27	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-40.92	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-61.64	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-63.22	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-59.07	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.90	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-39.98	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-60.64	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-63.82	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-59.03	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-48.03	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-40.52	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-61.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-63.52	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-59.10	PASS

Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-48.47	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-40.58	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-63.15	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-63.76	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-58.90	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-48.17	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-41.41	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-62.76	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-63.52	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-59.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-47.42	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-39.60	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-62.16	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-63.73	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-59.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-48.06	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-40.27	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-61.34	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-63.30	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-59.10	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-46.63	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-39.92	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-62.09	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-63.78	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-58.97	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-47.28	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-40.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-62.92	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-63.08	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-58.99	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-47.56	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-40.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-63.45	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-64.01	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-59.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-48.03	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-41.55	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-63.63	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-63.44	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-59.10	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-45.12	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-39.51	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-62.85	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-63.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-59.13	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-46.20	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-40.59	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-63.42	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-63.19	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-59.09	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-45.25	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-39.47	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-62.10	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-63.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-59.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-46.31	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-39.91	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-62.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.45	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-59.13	PASS

Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-48.91	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-40.69	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-63.76	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-63.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-59.07	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-48.74	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-41.85	PASS

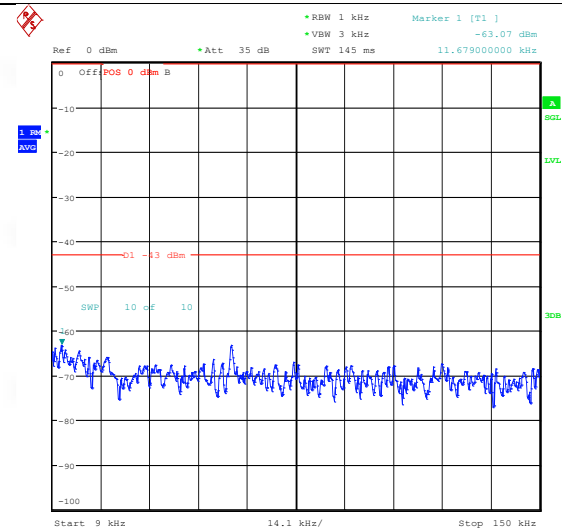
1.5.2 Test Graphs





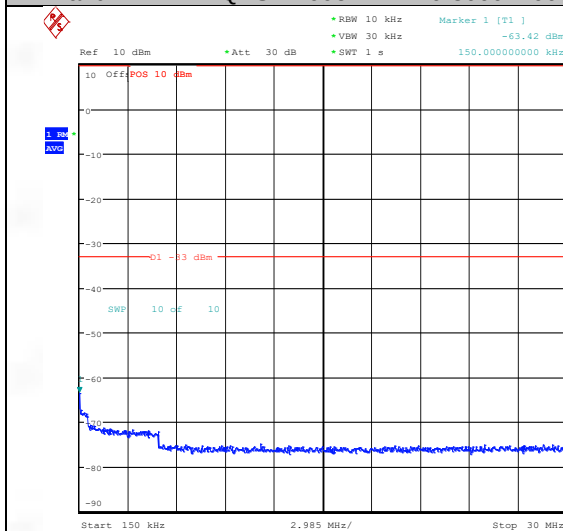
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Band4-1.4MHz-QPSK-19957-1RB#0-3000~20000-PASS



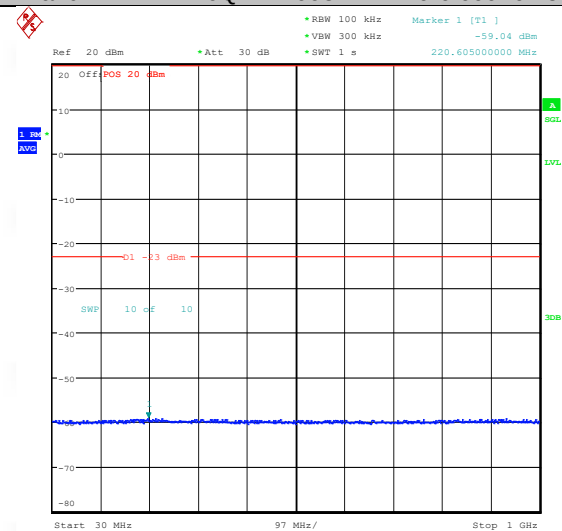
Date: 28.MAY.2025 00:53:15

Band4-1.4MHz-16QAM-19957-1RB#0-0.009~0.15-PASS



Date: 28.MAY.2025 00:53:30

Band4-1.4MHz-16QAM-19957-1RB#0-0.15~30-PASS



Date: 28.MAY.2025 00:53:44

Band4-1.4MHz-16QAM-19957-1RB#0-30~1000-PASS