

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.04	-0.8	21.24	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.03	-0.8	21.23	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.02	-0.8	21.22	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.24	-0.8	21.44	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.26	-0.8	21.46	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.21	-0.8	21.41	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.37	-0.8	20.57	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.18	-0.8	20.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.25	-0.8	20.45	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.17	-0.8	20.37	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.28	-0.8	20.48	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.28	-0.8	20.48	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.27	-0.8	20.47	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.61	-0.8	19.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.18	-0.8	21.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.03	-0.8	21.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.04	-0.8	21.24	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.29	-0.8	21.49	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.32	-0.8	21.52	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.24	-0.8	21.44	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.31	-0.8	20.51	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.18	-0.8	20.38	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.15	-0.8	20.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.12	-0.8	20.32	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.36	-0.8	20.56	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.39	-0.8	20.59	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.29	-0.8	20.49	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.42	-0.8	19.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.36	-0.8	20.56	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.31	-0.8	20.51	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.32	-0.8	20.52	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.55	-0.8	20.75	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.58	-0.8	20.78	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.53	-0.8	20.73	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	20.70	-0.8	19.90	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.54	-0.8	19.74	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.48	-0.8	19.68	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.48	-0.8	19.68	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.64	-0.8	19.84	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.65	-0.8	19.85	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.59	-0.8	19.79	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.92	-0.8	19.12	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.05	-0.8	21.25	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.10	-0.8	21.30	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.08	-0.8	21.28	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.46	-0.8	20.66	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.49	-0.8	20.69	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.57	-0.8	20.77	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.60	-0.8	20.80	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.28	-0.8	20.48	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.35	-0.8	20.55	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.36	-0.8	20.56	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.79	-0.8	19.99	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.78	-0.8	19.98	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.84	-0.8	20.04	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.82	-0.8	20.02	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.18	-0.8	21.38	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.01	-0.8	21.21	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.94	-0.8	21.14	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.56	-0.8	20.76	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.56	-0.8	20.76	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.46	-0.8	20.66	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.54	-0.8	20.74	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.42	-0.8	20.62	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.26	-0.8	20.46	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.21	-0.8	20.41	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.83	-0.8	20.03	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.87	-0.8	20.07	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.75	-0.8	19.95	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.86	-0.8	20.06	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.53	-0.8	20.73	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.41	-0.8	20.61	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.33	-0.8	20.53	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.94	-0.8	20.14	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.92	-0.8	20.12	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.90	-0.8	20.10	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.93	-0.8	20.13	PASS

Band2	3MHz	16QAM	19185	1RB#0	20.77	-0.8	19.97	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.69	-0.8	19.89	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.64	-0.8	19.84	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.22	-0.8	19.42	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.22	-0.8	19.42	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.15	-0.8	19.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.22	-0.8	19.42	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.34	-0.8	21.54	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.48	-0.8	21.68	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.48	-0.8	21.68	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.64	-0.8	20.84	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.63	-0.8	20.83	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.76	-0.8	20.96	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.74	-0.8	20.94	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.48	-0.8	20.68	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.58	-0.8	20.78	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.61	-0.8	20.81	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.86	-0.8	20.06	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.84	-0.8	20.04	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.99	-0.8	20.19	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.02	-0.8	20.22	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.55	-0.8	21.75	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.36	-0.8	21.56	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.15	-0.8	21.35	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.79	-0.8	20.99	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.81	-0.8	21.01	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.51	-0.8	20.71	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.7	-0.8	20.90	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.68	-0.8	20.88	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.45	-0.8	20.65	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.33	-0.8	20.53	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.04	-0.8	20.24	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.02	-0.8	20.22	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.79	-0.8	19.99	PASS
Band2	5MHz	16QAM	18900	25RB#0	21	-0.8	20.20	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.96	-0.8	21.16	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.81	-0.8	21.01	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.62	-0.8	20.82	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.2	-0.8	20.40	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.22	-0.8	20.42	PASS
Band2	5MHz	QPSK	19175	12RB#13	21	-0.8	20.20	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.17	-0.8	20.37	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.08	-0.8	20.28	PASS

Band2	5MHz	16QAM	19175	1RB#12	20.93	-0.8	20.13	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.82	-0.8	20.02	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.49	-0.8	19.69	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.47	-0.8	19.67	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.2	-0.8	19.40	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.44	-0.8	19.64	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.34	-0.8	21.54	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.44	-0.8	21.64	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.56	-0.8	21.76	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.64	-0.8	20.84	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.7	-0.8	20.90	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.97	-0.8	21.17	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.85	-0.8	21.05	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.62	-0.8	20.82	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.73	-0.8	20.93	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.81	-0.8	21.01	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.9	-0.8	20.10	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.92	-0.8	20.12	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.2	-0.8	20.40	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.11	-0.8	20.31	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.68	-0.8	21.88	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.25	-0.8	21.45	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.95	-0.8	21.15	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.94	-0.8	21.14	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.93	-0.8	21.13	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.48	-0.8	20.68	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.79	-0.8	20.99	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.91	-0.8	21.11	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.54	-0.8	20.74	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.19	-0.8	20.39	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.18	-0.8	20.38	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.2	-0.8	20.40	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.76	-0.8	19.96	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.05	-0.8	20.25	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.15	-0.8	21.35	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.87	-0.8	21.07	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.63	-0.8	20.83	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.57	-0.8	20.77	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.55	-0.8	20.75	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.02	-0.8	20.22	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.38	-0.8	20.58	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.43	-0.8	20.63	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.13	-0.8	20.33	PASS

Band2	10MHz	16QAM	19150	1RB#49	20.94	-0.8	20.14	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.82	-0.8	20.02	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.82	-0.8	20.02	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.32	-0.8	19.52	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.62	-0.8	19.82	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.35	-0.8	21.55	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.51	-0.8	21.71	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.77	-0.8	21.97	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.58	-0.8	20.78	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.75	-0.8	20.95	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.02	-0.8	21.22	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.87	-0.8	21.07	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.58	-0.8	20.78	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.76	-0.8	20.96	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.98	-0.8	21.18	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.6	-0.8	20.80	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.75	-0.8	20.95	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.98	-0.8	21.18	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.05	-0.8	20.25	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.79	-0.8	21.99	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.27	-0.8	21.47	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.78	-0.8	20.98	PASS
Band2	15MHz	QPSK	18900	38RB#0	22	-0.8	21.20	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.49	-0.8	20.69	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.06	-0.8	20.26	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.64	-0.8	20.84	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.04	-0.8	21.24	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.5	-0.8	20.70	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.1	-0.8	20.30	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.05	-0.8	21.25	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.51	-0.8	20.71	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.07	-0.8	20.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.86	-0.8	20.06	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.94	-0.8	21.14	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.01	-0.8	21.21	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.64	-0.8	20.84	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.21	-0.8	20.41	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.28	-0.8	20.48	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.87	-0.8	20.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.26	-0.8	20.46	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.18	-0.8	20.38	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.26	-0.8	20.46	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.9	-0.8	20.10	PASS

Band2	15MHz	16QAM	19125	38RB#0	21.19	-0.8	20.39	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.27	-0.8	20.47	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.91	-0.8	20.11	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.45	-0.8	19.65	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.29	-0.8	21.49	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.62	-0.8	21.82	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.84	-0.8	22.04	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.72	-0.8	20.92	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.73	-0.8	20.93	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.26	-0.8	21.46	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.02	-0.8	21.22	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.46	-0.8	20.66	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.75	-0.8	20.95	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.96	-0.8	21.16	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.98	-0.8	20.18	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.98	-0.8	20.18	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.49	-0.8	20.69	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.28	-0.8	20.48	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.83	-0.8	22.03	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.31	-0.8	21.51	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.71	-0.8	20.91	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.3	-0.8	21.50	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.3	-0.8	21.50	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.45	-0.8	20.65	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.86	-0.8	21.06	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.96	-0.8	21.16	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.5	-0.8	20.70	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.89	-0.8	20.09	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.56	-0.8	20.76	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.55	-0.8	20.75	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.72	-0.8	19.92	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.14	-0.8	20.34	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.78	-0.8	20.98	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.18	-0.8	21.38	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.67	-0.8	20.87	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.16	-0.8	20.36	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.19	-0.8	20.39	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.09	-0.8	20.29	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.12	-0.8	20.32	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.15	-0.8	20.35	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.48	-0.8	20.68	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.97	-0.8	20.17	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.47	-0.8	19.67	PASS

Band2	20MHz	16QAM	19100	50RB#25	20.49	-0.8	19.69	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.36	-0.8	19.56	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.4	-0.8	19.60	PASS

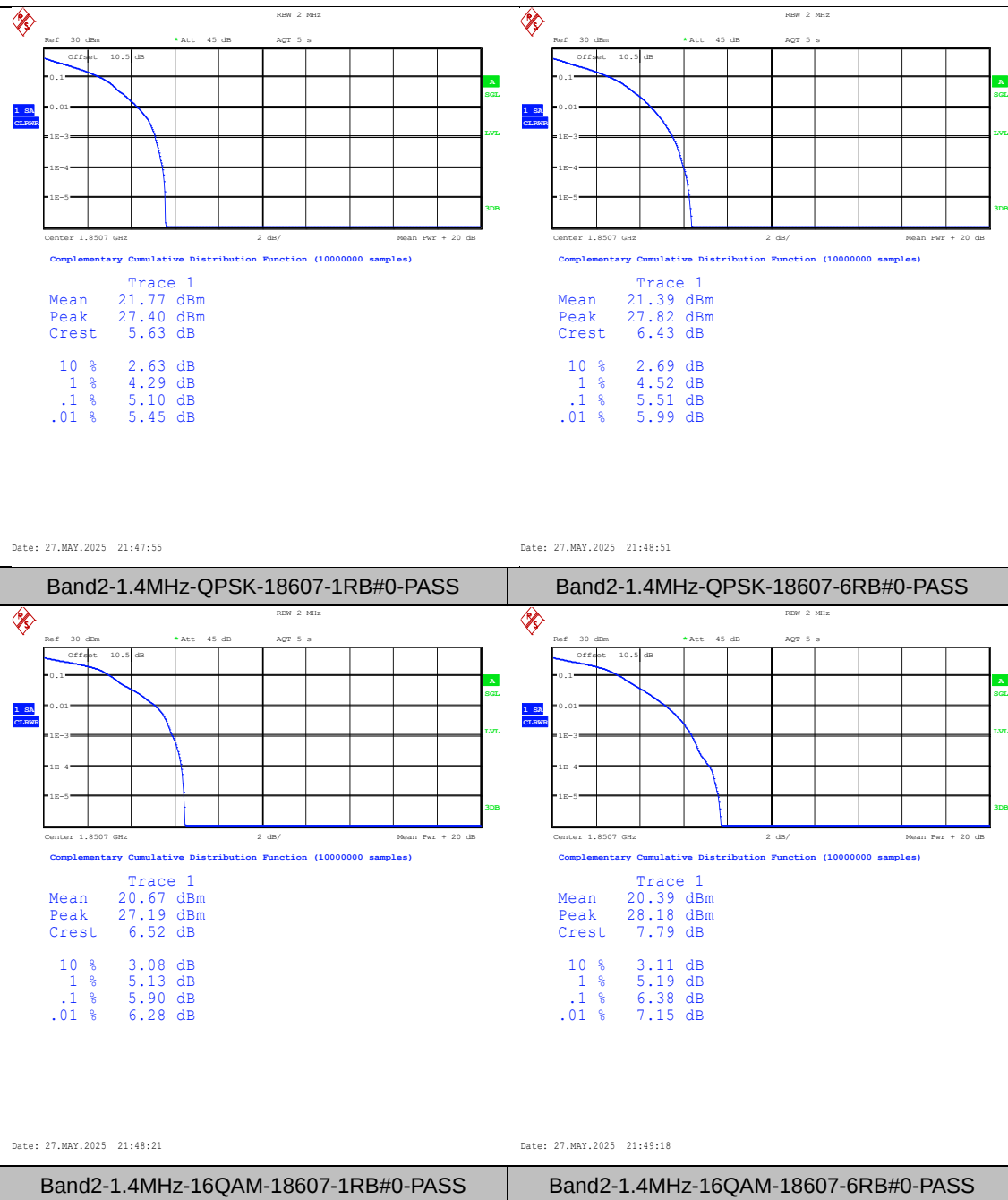
Appendix B: Peak-to-Average Ratio(CCDF)

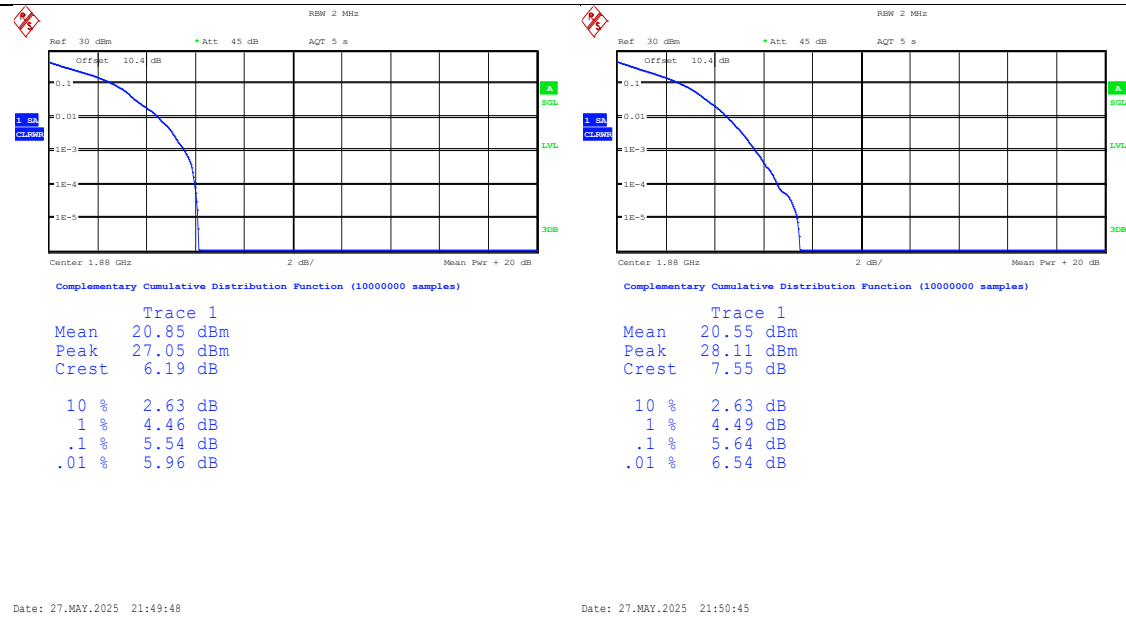
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.10	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.51	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.90	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.38	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.54	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.64	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.57	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.44	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.87	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.29	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	6.03	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.12	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.19	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.16	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.09	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.15	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.48	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.45	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.22	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.38	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.45	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.19	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	6.63	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.28	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.13	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.16	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.77	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.99	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.51	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.48	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.15	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.31	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.42	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.51	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	6.06	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.38	13	PASS

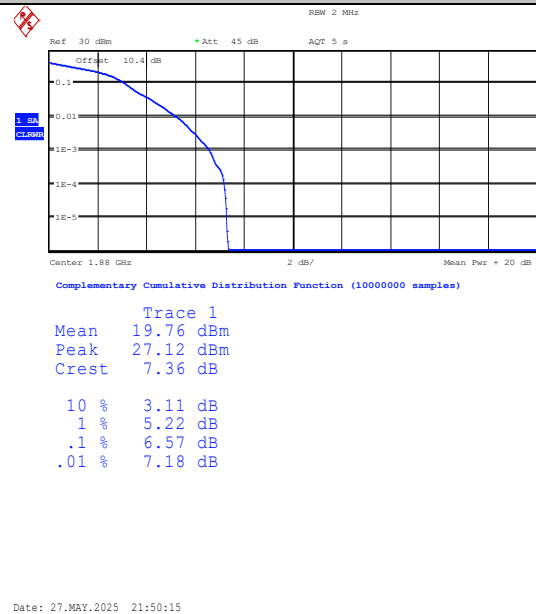
Band2	10MHz	QPSK	18650	1RB#0	4.90	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.29	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.80	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.09	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.74	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.58	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.61	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.47	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.27	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.58	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.42	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.47	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	8.27	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.06	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	8.24	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.76	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	8.27	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.77	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	8.30	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.76	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	9.36	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.80	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	8.72	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.70	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	8.56	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	6.63	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	8.56	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	7.12	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	8.65	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	6.41	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	8.56	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	7.15	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	9.42	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	6.47	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	8.91	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.99	13	PASS

Test Graphs

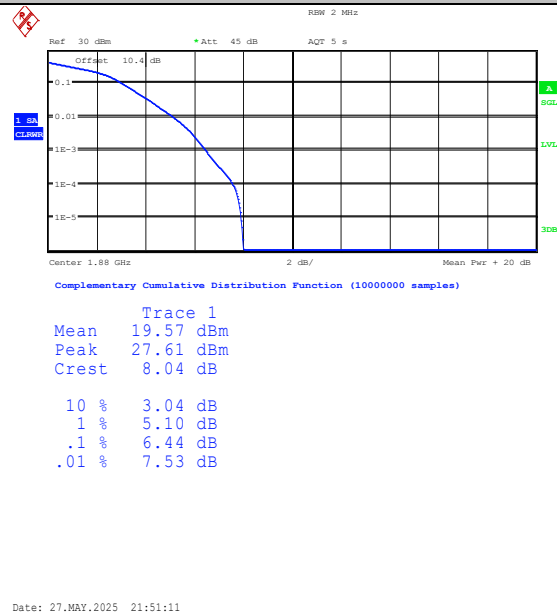




Band2-1.4MHz-QPSK-18900-1RB#0-PASS

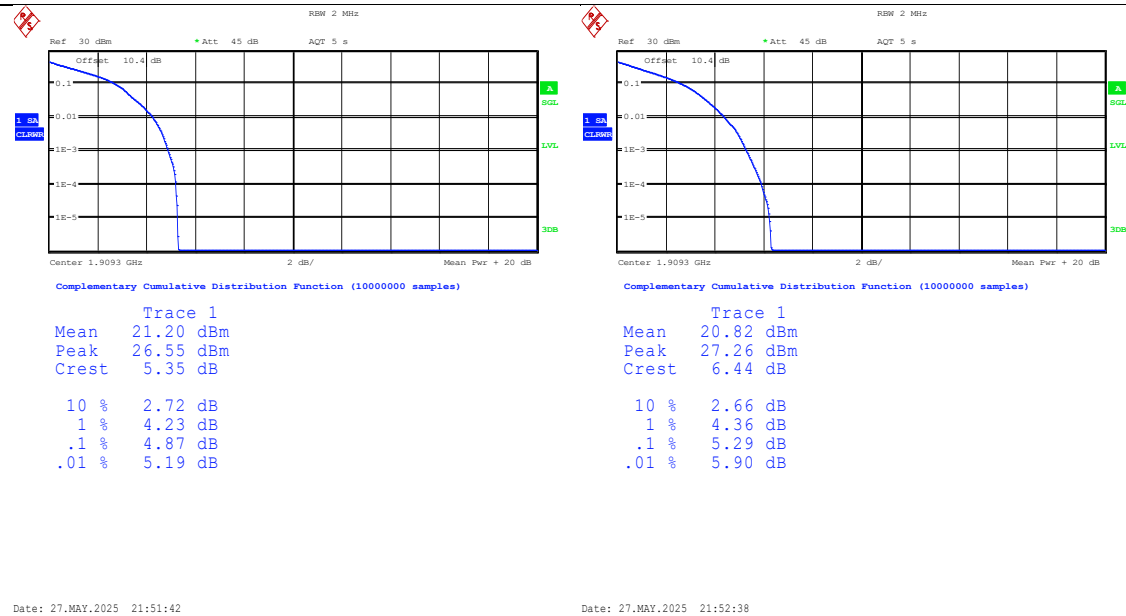


Band2-1.4MHz-QPSK-18900-6RB#0-PASS



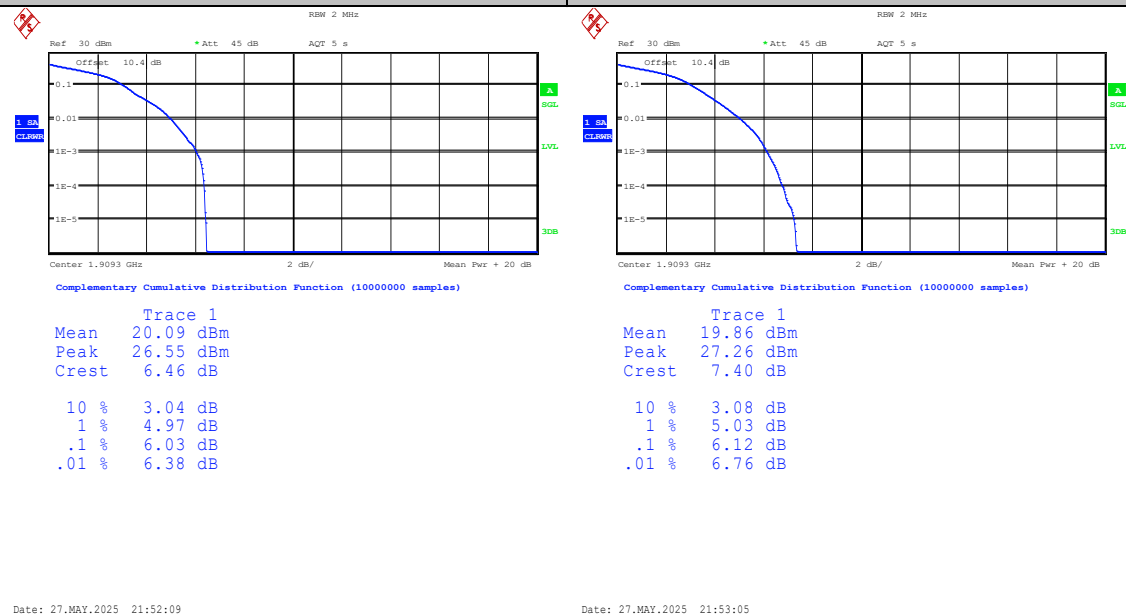
Band2-1.4MHz-16QAM-18900-1RB#0-PASS

Band2-1.4MHz-16QAM-18900-6RB#0-PASS



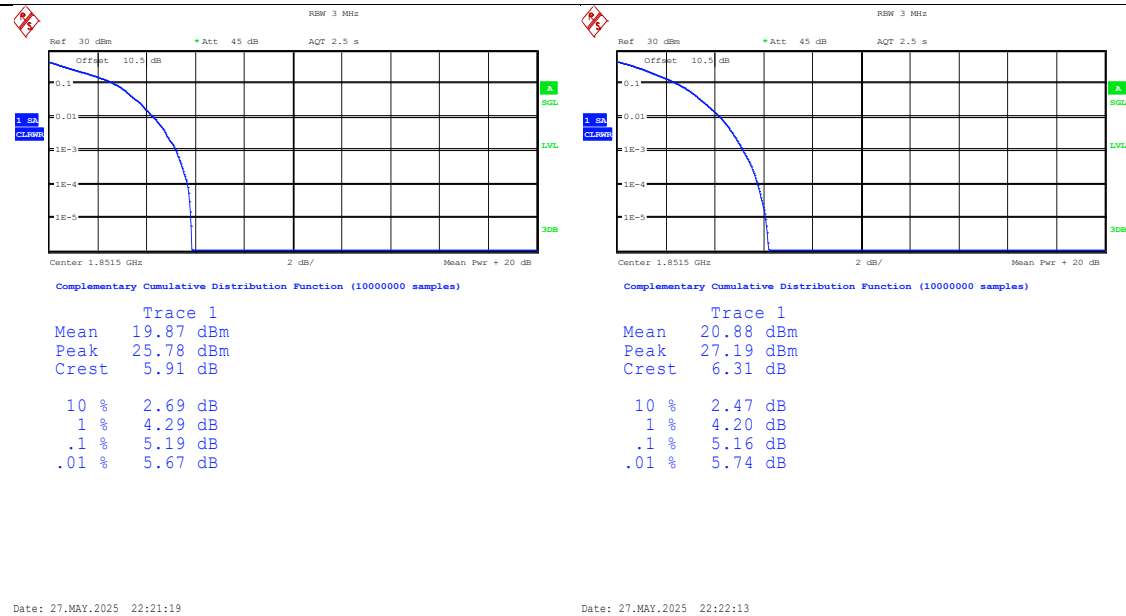
Band2-1.4MHz-QPSK-19193-1RB#0-PASS

Band2-1.4MHz-QPSK-19193-6RB#0-PASS



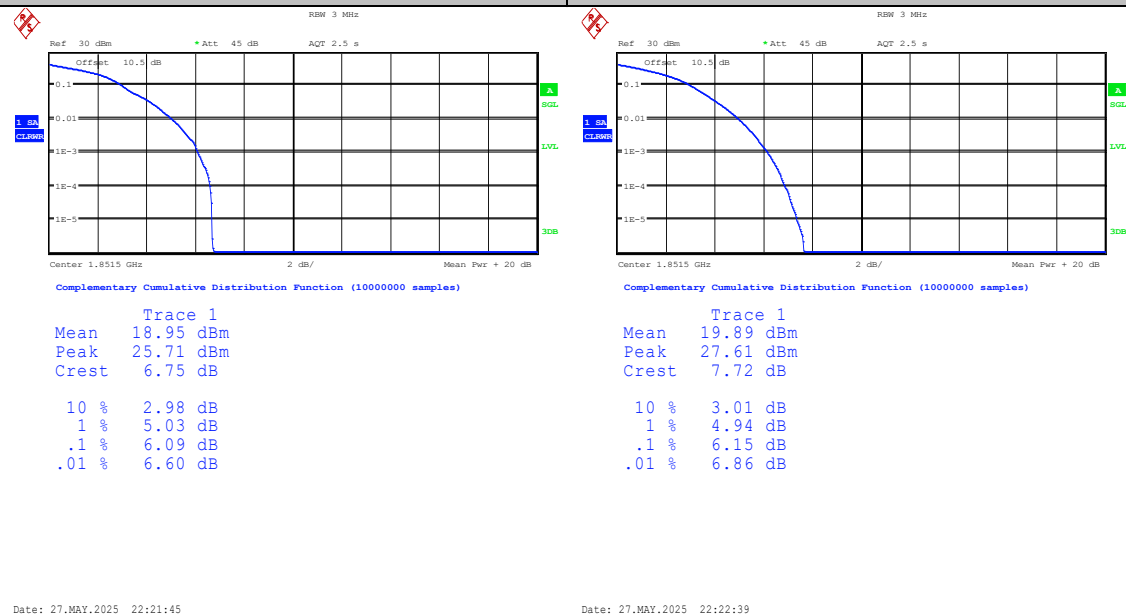
Band2-1.4MHz-16QAM-19193-1RB#0-PASS

Band2-1.4MHz-16QAM-19193-6RB#0-PASS



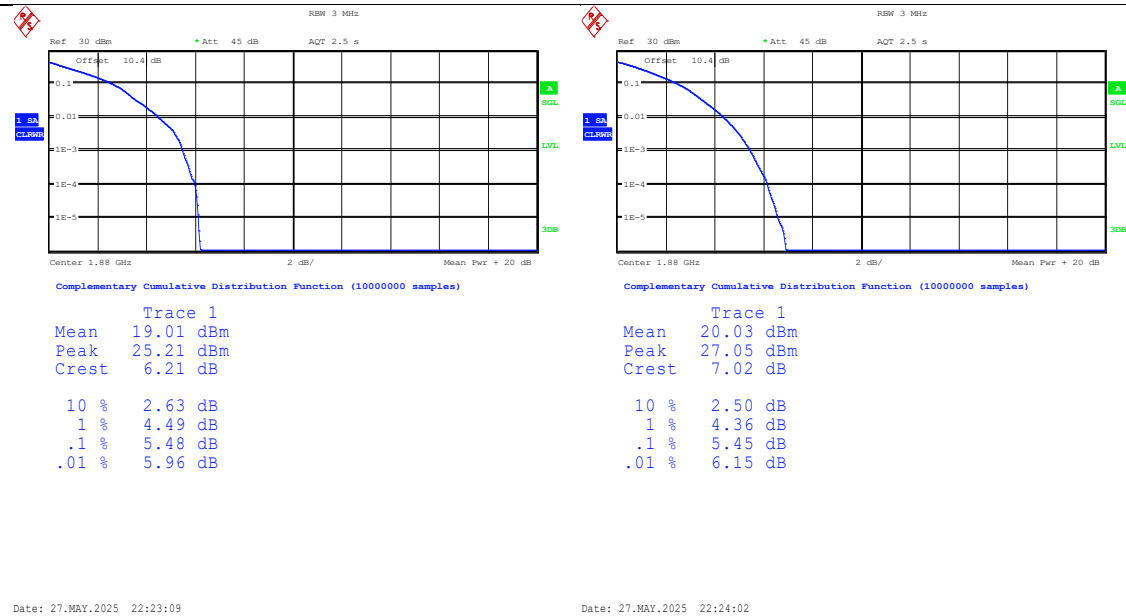
Band2-3MHz-QPSK-18615-1RB#0-PASS

Band2-3MHz-QPSK-18615-15RB#0-PASS



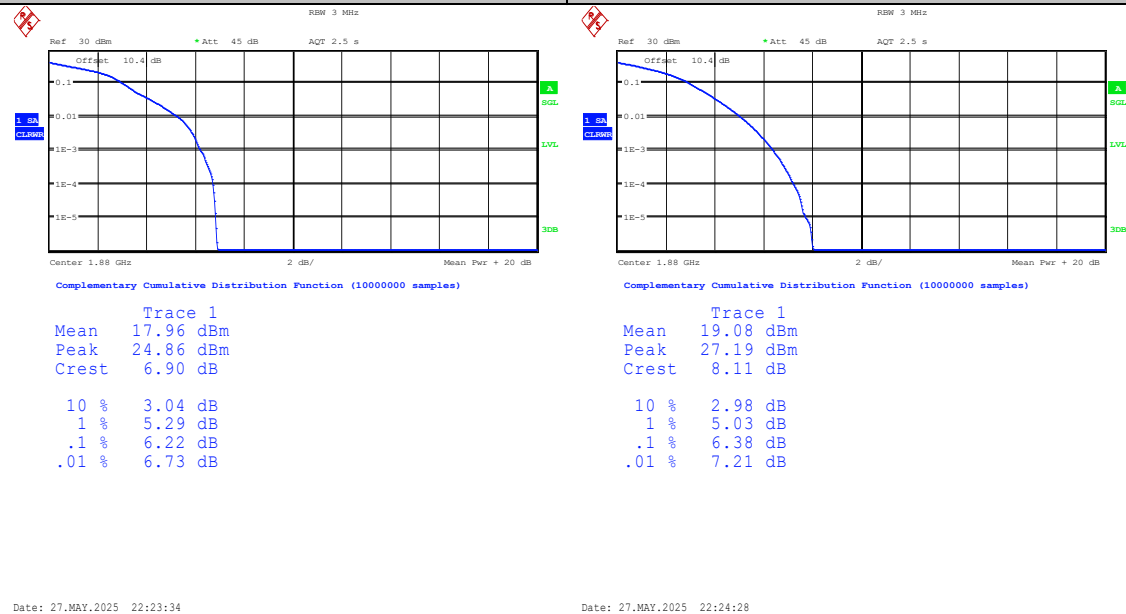
Band2-3MHz-16QAM-18615-1RB#0-PASS

Band2-3MHz-16QAM-18615-15RB#0-PASS



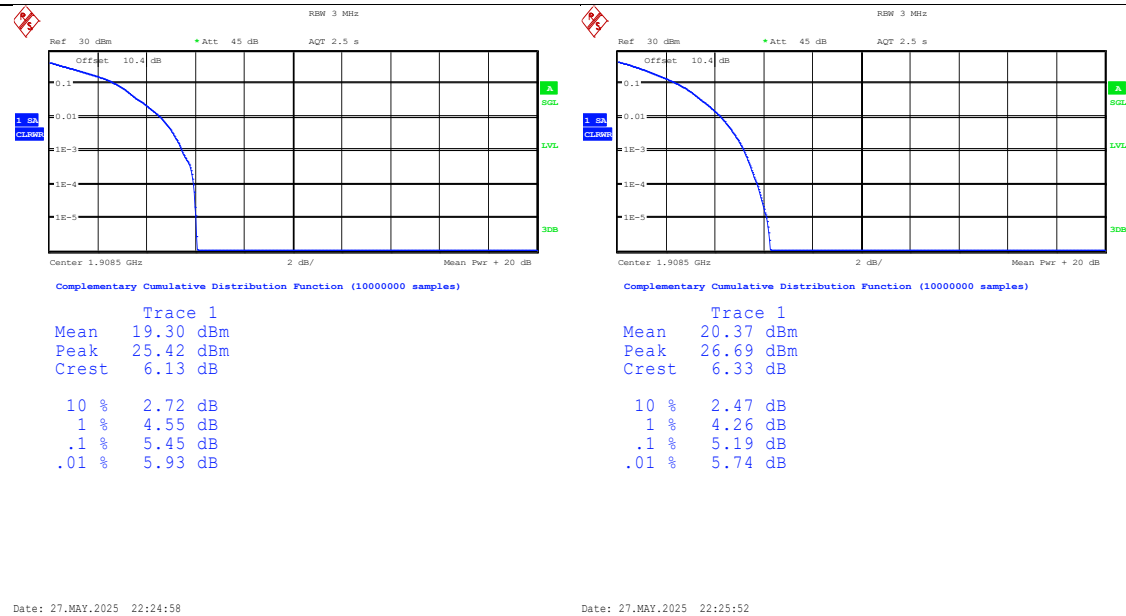
Band2-3MHz-QPSK-18900-1RB#0-PASS

Band2-3MHz-QPSK-18900-15RB#0-PASS



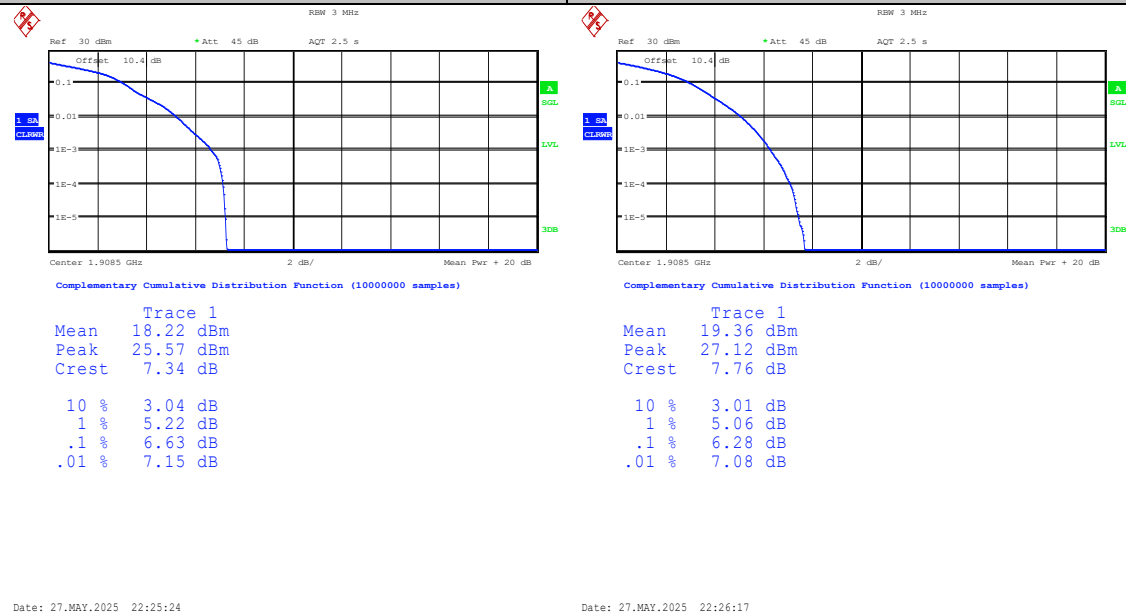
Band2-3MHz-16QAM-18900-1RB#0-PASS

Band2-3MHz-16QAM-18900-15RB#0-PASS



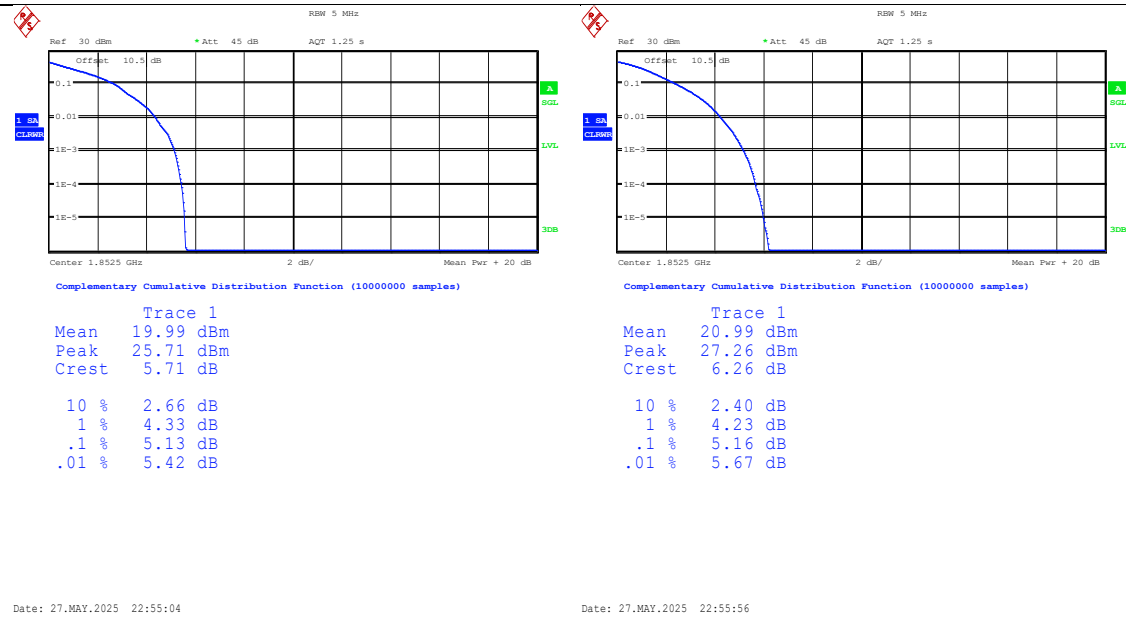
Band2-3MHz-QPSK-19185-1RB#0-PASS

Band2-3MHz-QPSK-19185-15RB#0-PASS

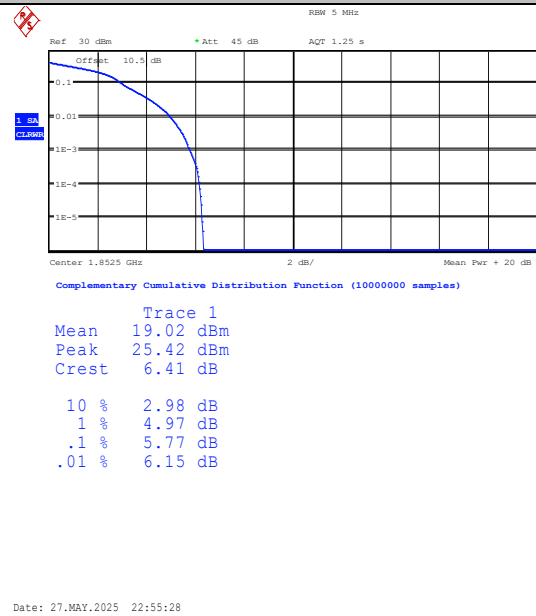


Band2-3MHz-16QAM-19185-1RB#0-PASS

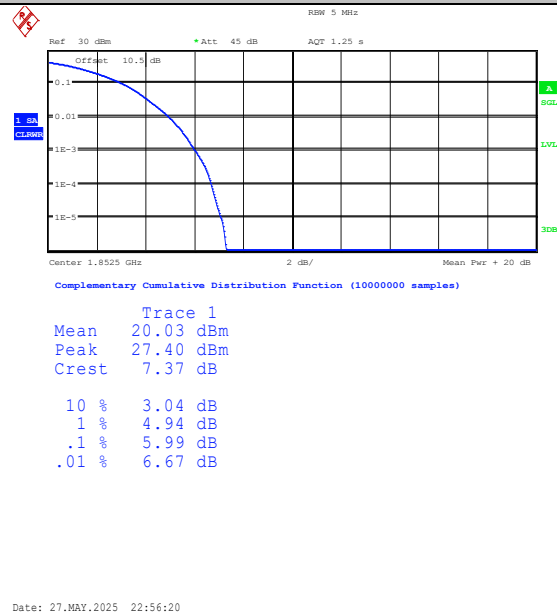
Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS

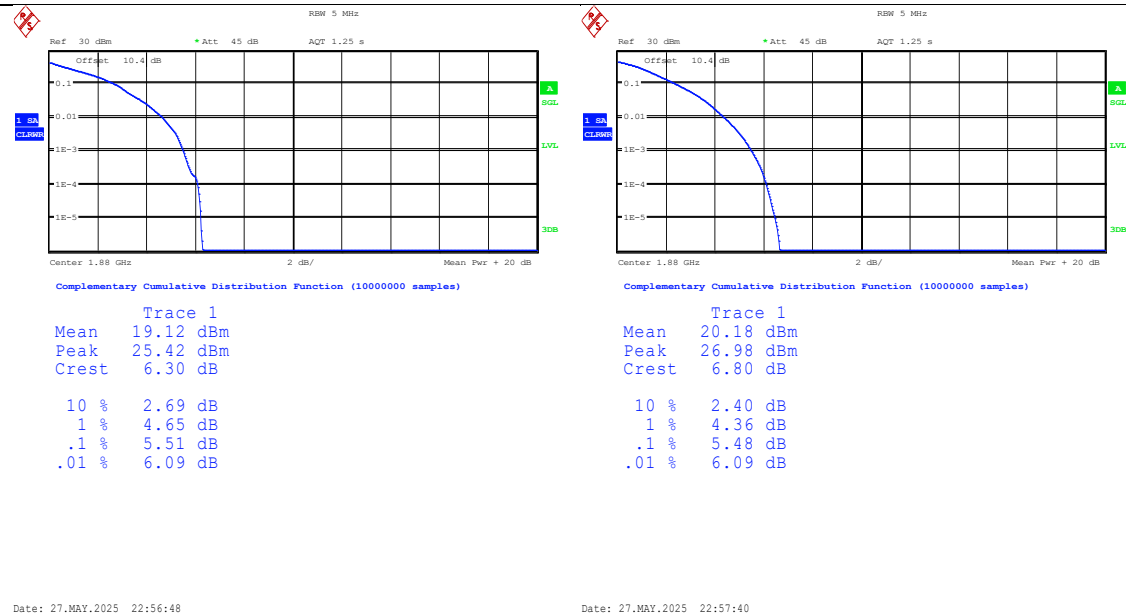


Band2-5MHz-QPSK-18625-25RB#0-PASS



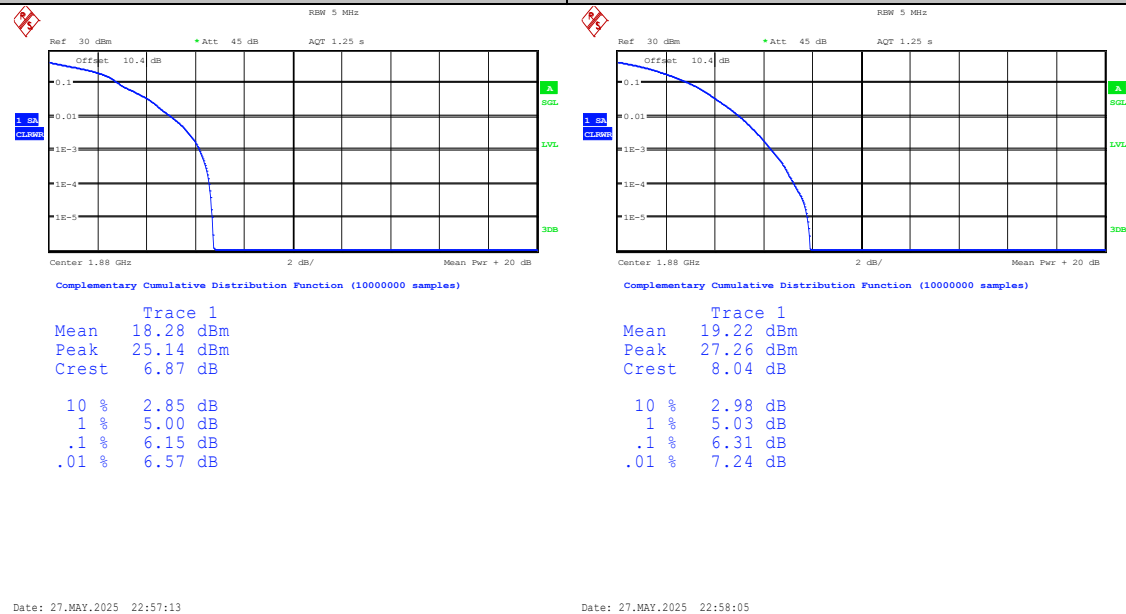
Band2-5MHz-16QAM-18625-1RB#0-PASS

Band2-5MHz-16QAM-18625-25RB#0-PASS



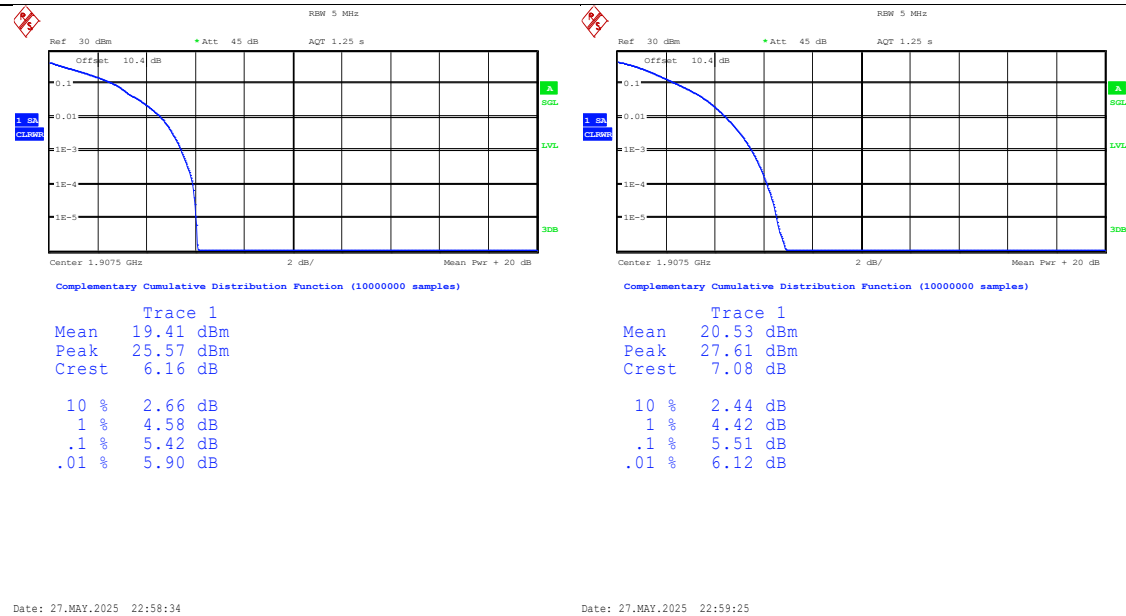
Band2-5MHz-QPSK-18900-1RB#0-PASS

Band2-5MHz-QPSK-18900-25RB#0-PASS



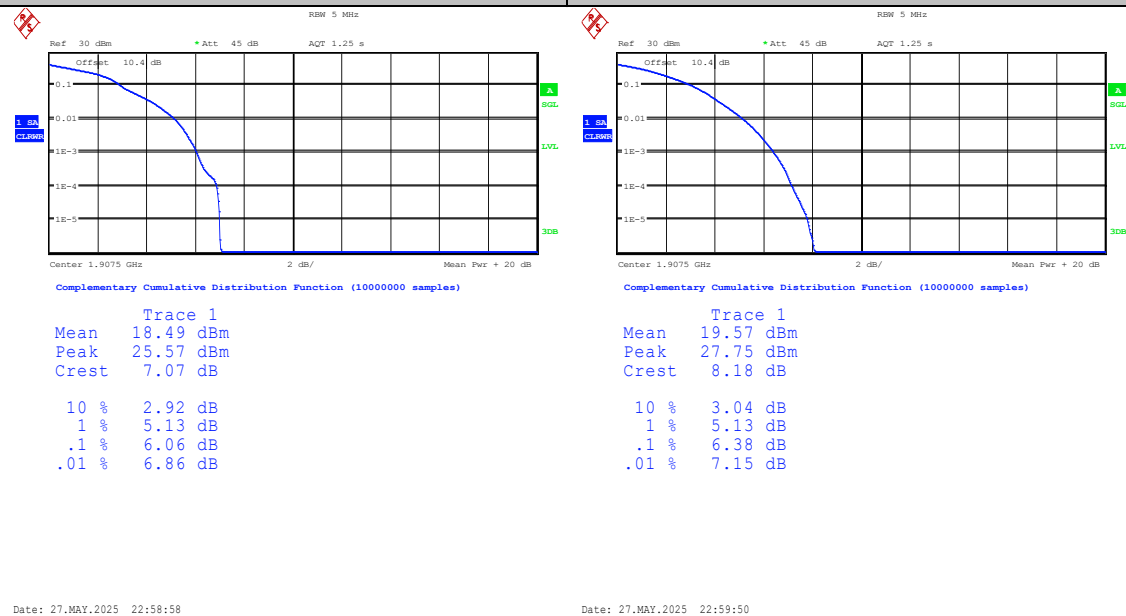
Band2-5MHz-16QAM-18900-1RB#0-PASS

Band2-5MHz-16QAM-18900-25RB#0-PASS



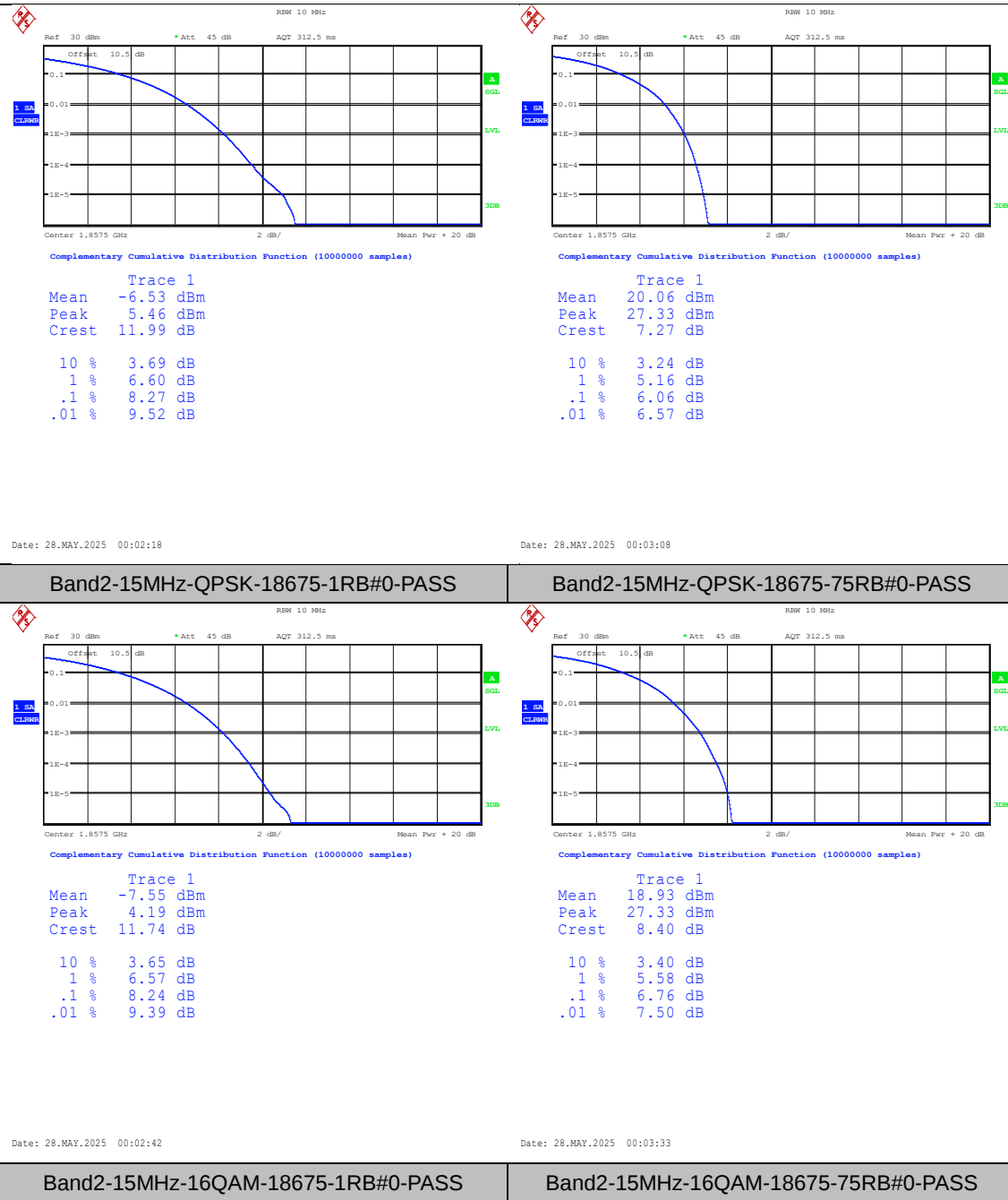
Band2-5MHz-QPSK-19175-1RB#0-PASS

Band2-5MHz-QPSK-19175-25RB#0-PASS



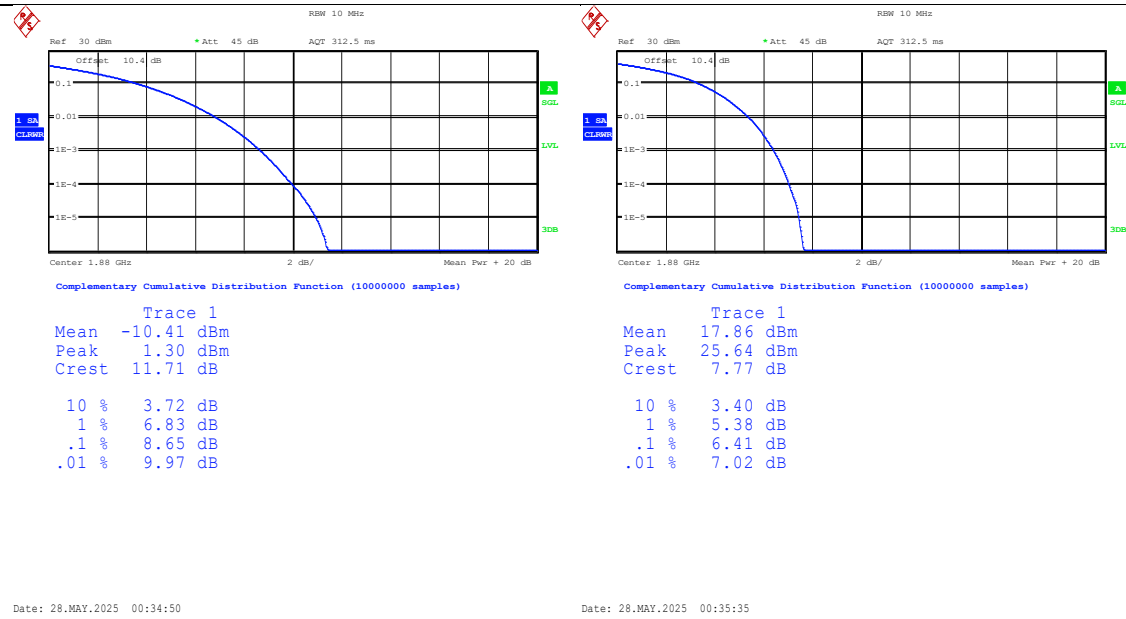
Band2-5MHz-16QAM-19175-1RB#0-PASS

Band2-5MHz-16QAM-19175-25RB#0-PASS



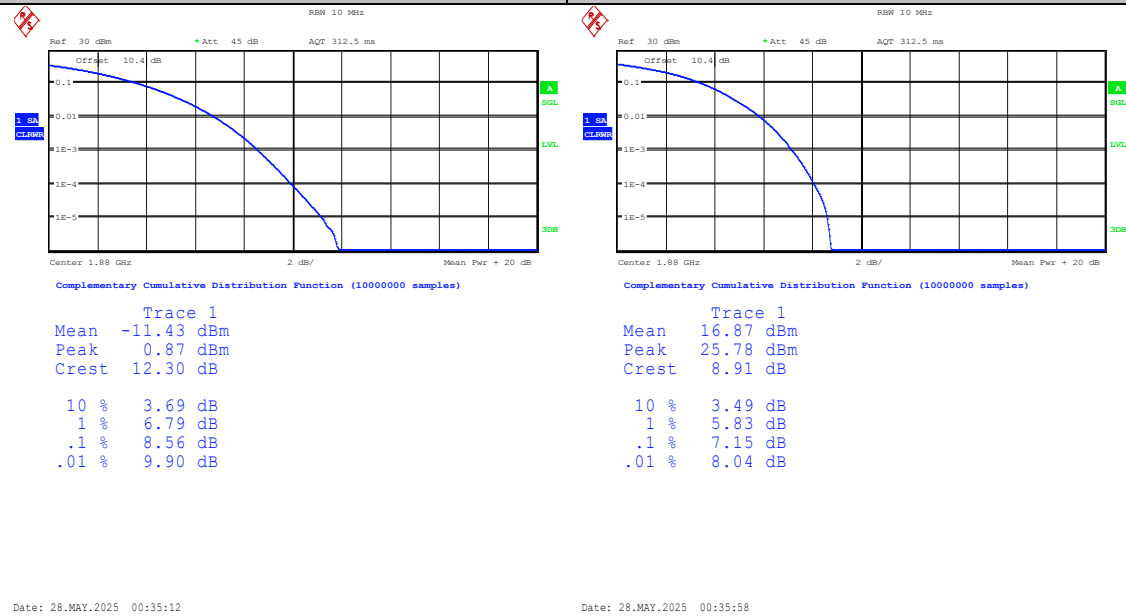
Band2-15MHz-16QAM-18675-1RB#0-PASS

Band2-15MHz-16QAM-18675-75RB#0-PASS



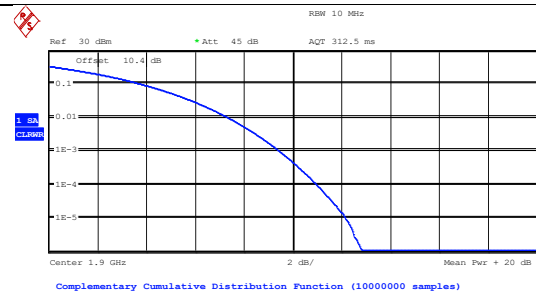
Band2-20MHz-QPSK-18900-1RB#0-PASS

Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-1RB#0-PASS

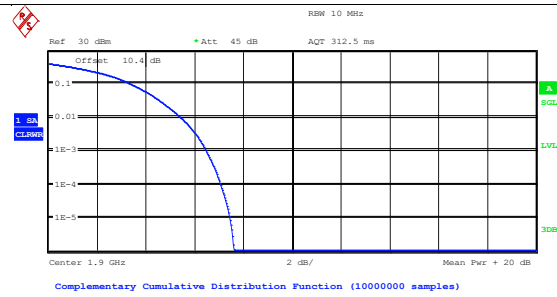
Band2-20MHz-16QAM-18900-100RB#0-PASS



Trace 1
Mean -9.73 dBm
Peak 3.55 dBm
Crest 13.28 dB

10 %	3.81 dB
1 %	7.34 dB
.1 %	9.42 dB
.01 %	10.96 dB

Date: 28.MAY.2025 00:36:23



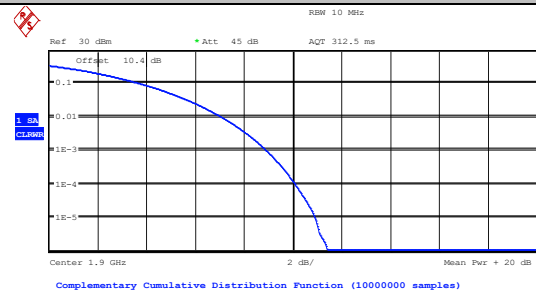
Trace 1
Mean 18.32 dBm
Peak 26.06 dBm
Crest 7.74 dB

10 %	3.40 dB
1 %	5.42 dB
.1 %	6.47 dB
.01 %	7.05 dB

Date: 28.MAY.2025 00:37:08

Band2-20MHz-QPSK-19100-1RB#0-PASS

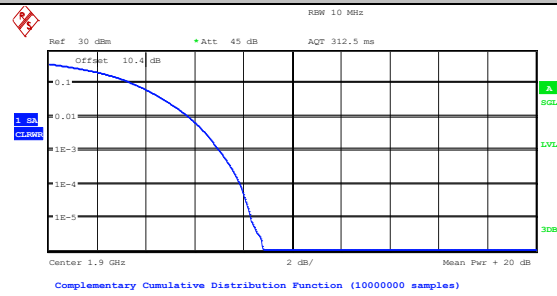
Band2-20MHz-QPSK-19100-100RB#0-PASS



Trace 1
Mean -10.50 dBm
Peak 1.37 dBm
Crest 11.86 dB

10 %	3.78 dB
1 %	7.08 dB
.1 %	8.91 dB
.01 %	10.06 dB

Date: 28.MAY.2025 00:36:45



Trace 1
Mean 17.25 dBm
Peak 26.13 dBm
Crest 8.88 dB

10 %	3.46 dB
1 %	5.74 dB
.1 %	6.99 dB
.01 %	7.85 dB

Date: 28.MAY.2025 00:37:31

Band2-20MHz-16QAM-19100-1RB#0-PASS

Band2-20MHz-16QAM-19100-100RB#0-PASS

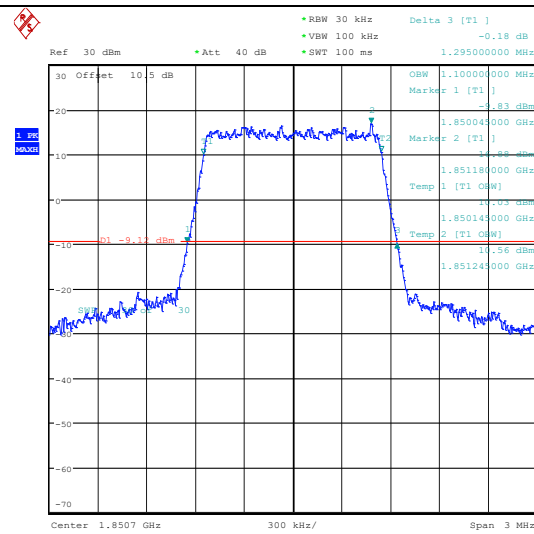
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

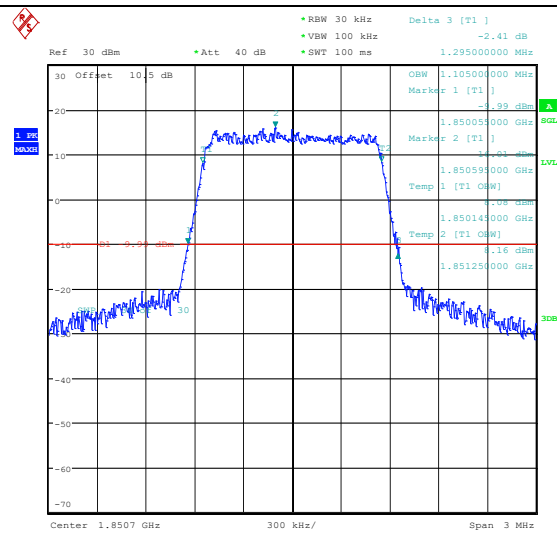
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1	1.30	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.105	1.30	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.105	1.30	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.09	1.28	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1	1.29	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1	1.31	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.69	2.95	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.68	3.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7	2.97	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.68	2.97	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7	2.99	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.69	2.97	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.51	4.94	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5	4.93	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5	4.93	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5	4.95	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.51	4.94	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.52	4.95	PASS
Band2	10MHz	QPSK	18650	50RB#0	9	9.97	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.033	9.87	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.033	9.93	PASS
Band2	10MHz	16QAM	18900	50RB#0	9	9.87	PASS
Band2	10MHz	QPSK	19150	50RB#0	9	9.90	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.033	9.80	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.6	18.10	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.6	16.65	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.55	14.85	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.55	14.80	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.5	14.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.45	14.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.133	24.33	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.267	23.40	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.067	20.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.133	19.80	PASS

Band2	20MHz	QPSK	19100	100RB#0	18.067	19.67	PASS
Band2	20MHz	16QAM	19100	100RB#0	18	19.80	PASS

Test Graphs

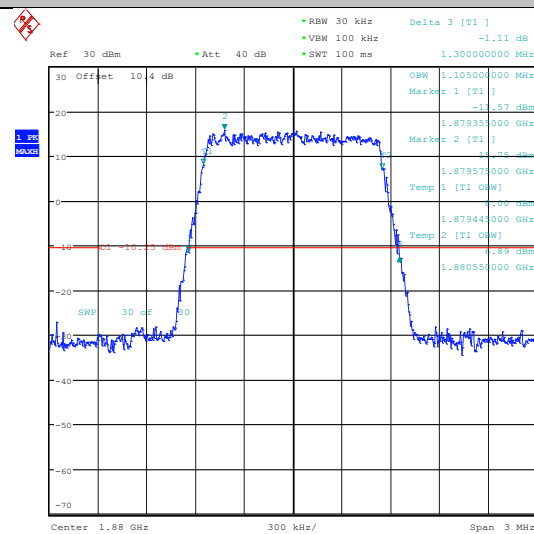


Date: 27.MAY.2025 21:28:42



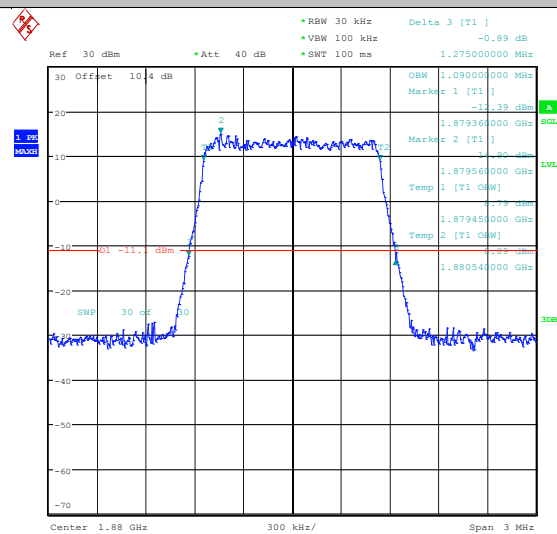
Date: 27.MAY.2025 21:28:56

Band2-1.4MHz-QPSK-18607-6RB#0-PASS



Date: 27.MAY.2025 21:29:12

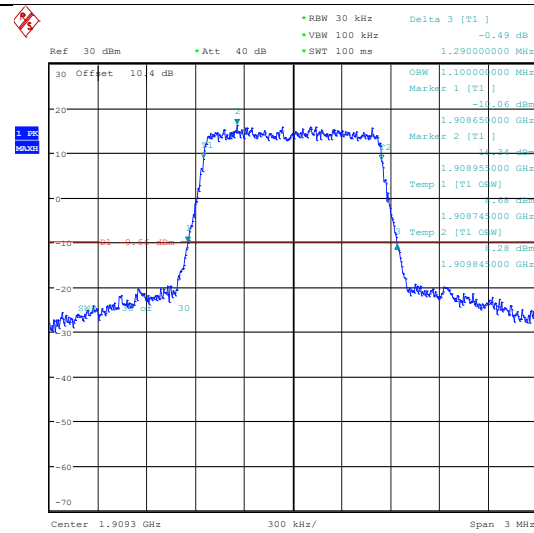
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



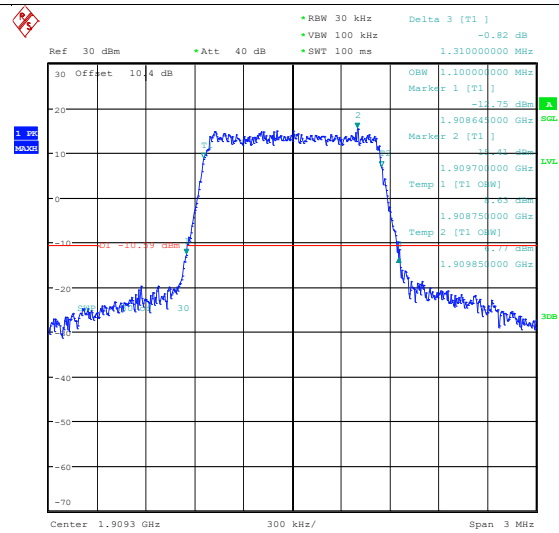
Date: 27.MAY.2025 21:29:25

Band2-1.4MHz-QPSK-18900-6RB#0-PASS

Band2-1.4MHz-16QAM-18900-6RB#0-PASS

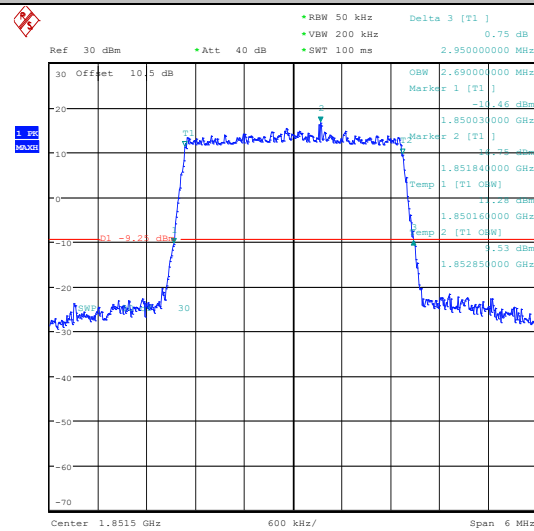


Date: 27.MAY.2025 21:29:43



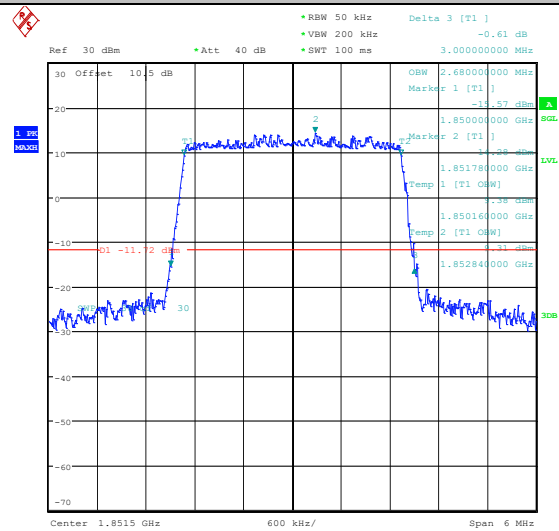
Date: 27.MAY.2025 21:29:56

Band2-1.4MHz-QPSK-19193-6RB#0-PASS



Date: 27.MAY.2025 22:03:09

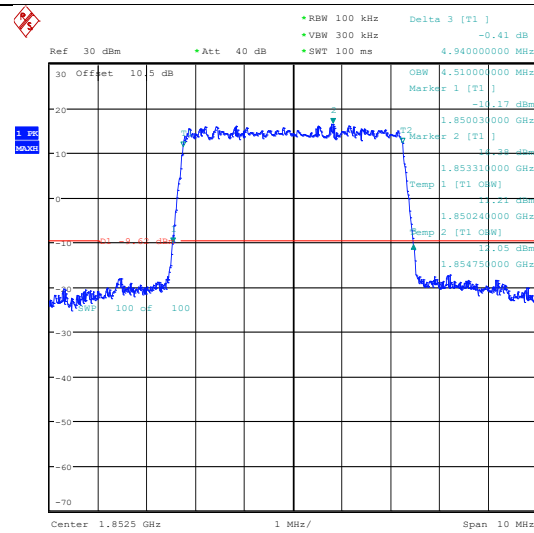
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



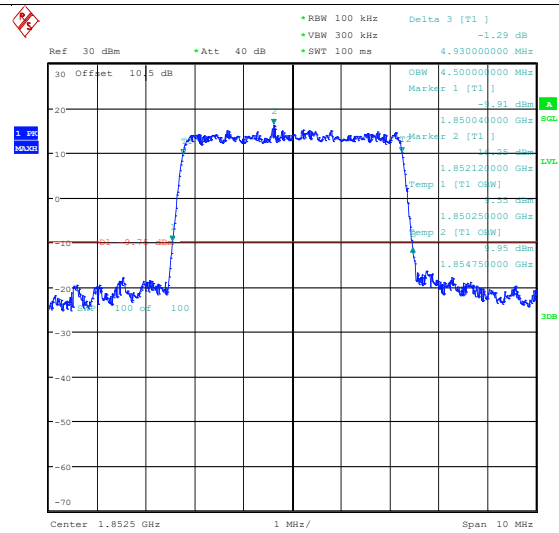
Date: 27.MAY.2025 22:03:21

Band2-3MHz-QPSK-18615-15RB#0-PASS

Band2-3MHz-16QAM-18615-15RB#0-PASS

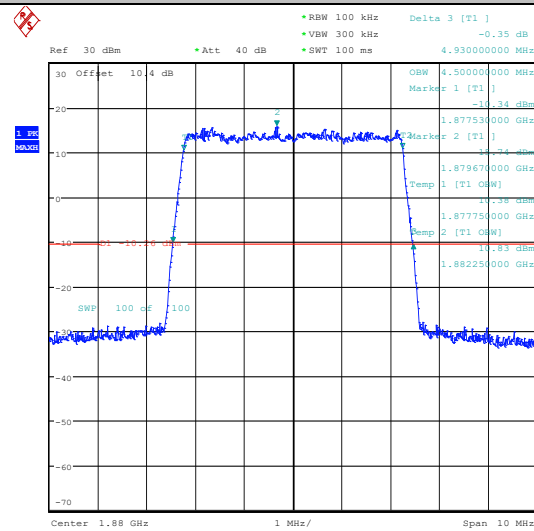


Date: 27.MAY.2025 22:36:24



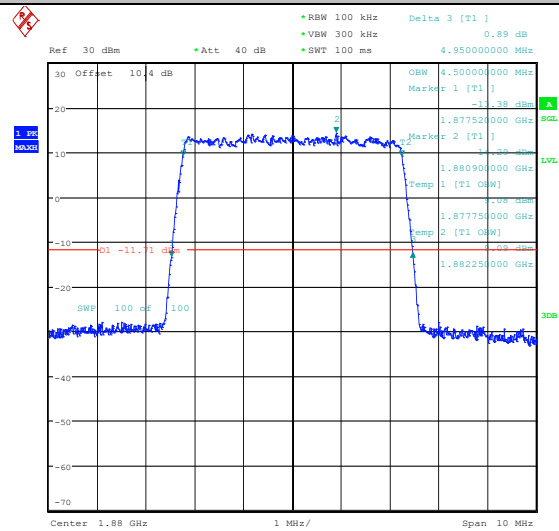
Date: 27.MAY.2025 22:36:44

Band2-5MHz-QPSK-18625-25RB#0-PASS



Date: 27.MAY.2025 22:37:08

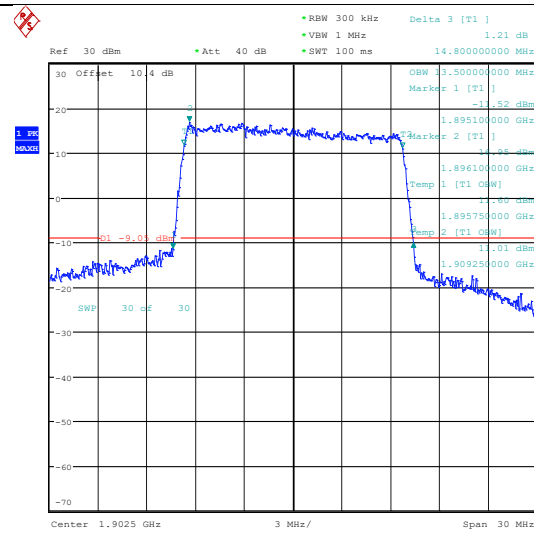
Band2-5MHz-16QAM-18625-25RB#0-PASS



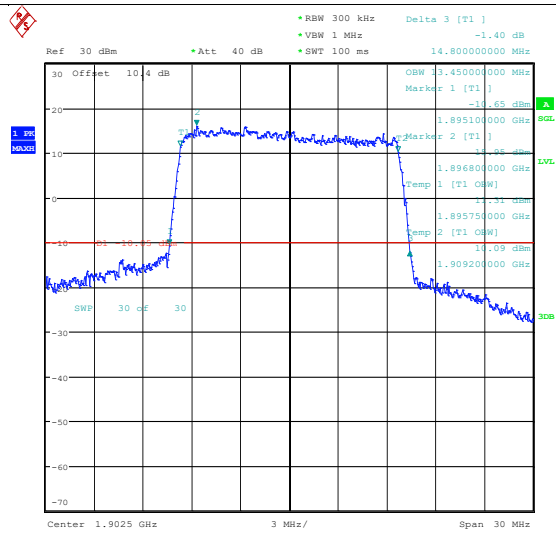
Date: 27.MAY.2025 22:37:28

Band2-5MHz-QPSK-18900-25RB#0-PASS

Band2-5MHz-16QAM-18900-25RB#0-PASS

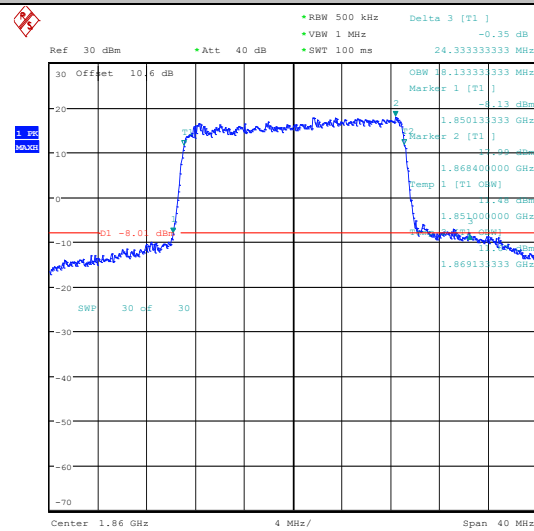


Date: 27.MAY.2025 23:44:50



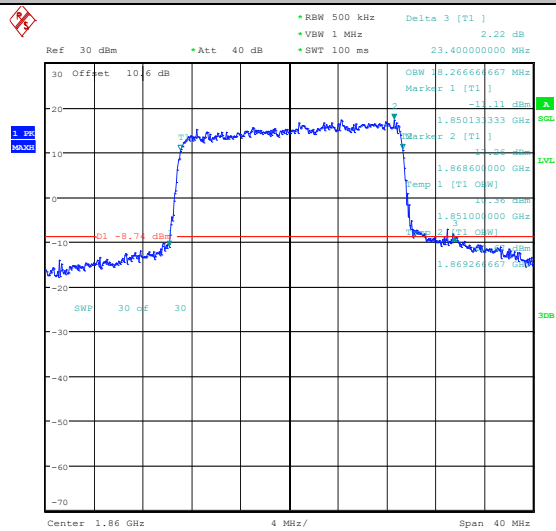
Date: 27.MAY.2025 23:45:03

Band2-15MHz-QPSK-19125-75RB#0-PASS



Date: 28.MAY.2025 00:15:20

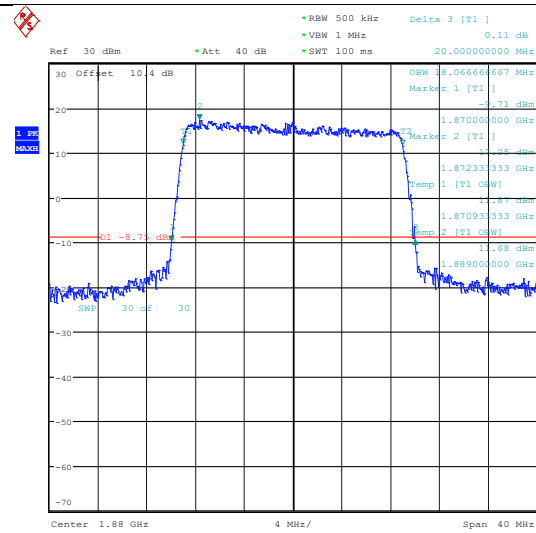
Band2-15MHz-16QAM-19125-75RB#0-PASS



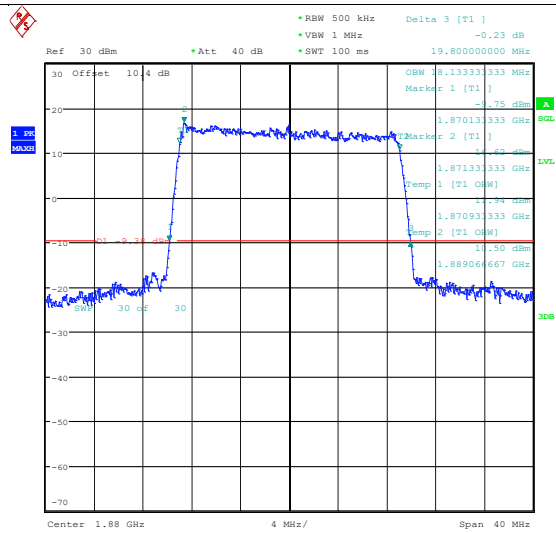
Date: 28.MAY.2025 00:15:32

Band2-20MHz-QPSK-18700-100RB#0-PASS

Band2-20MHz-16QAM-18700-100RB#0-PASS

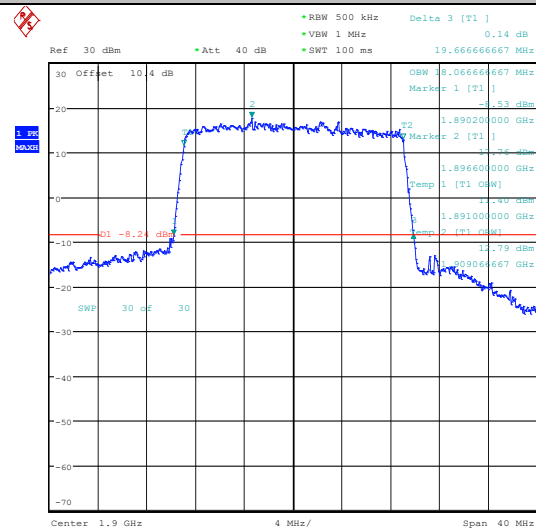


Date: 28.MAY.2025 00:15:46



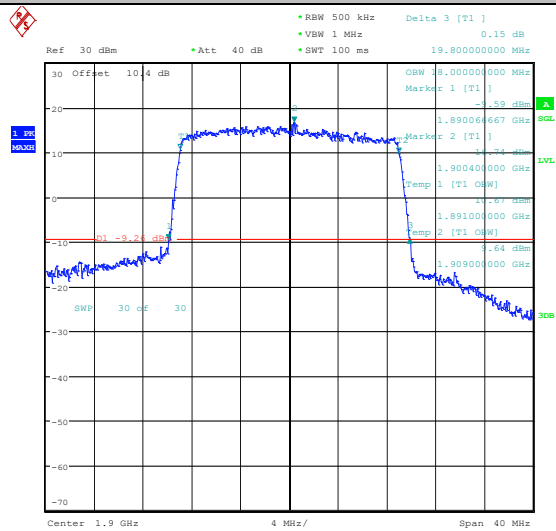
Date: 28.MAY.2025 00:15:58

Band2-20MHz-QPSK-18900-100RB#0-PASS



Date: 28.MAY.2025 00:16:12

Band2-20MHz-16QAM-18900-100RB#0-PASS



Date: 28.MAY.2025 00:16:24

Band2-20MHz-QPSK-19100-100RB#0-PASS

Band2-20MHz-16QAM-19100-100RB#0-PASS

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-29.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-46.61	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-34.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.78	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-47.43	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.53	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-48.10	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-26.67	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-48.85	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-31.08	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-34.14	PASS
Band2	3MHz	QPSK	18615	1RB#0	-18.81	PASS
Band2	3MHz	QPSK	18615	1RB#14	-41.80	PASS
Band2	3MHz	QPSK	18615	15RB#0	-29.14	PASS
Band2	3MHz	16QAM	18615	1RB#0	-18.87	PASS
Band2	3MHz	16QAM	18615	1RB#14	-41.93	PASS
Band2	3MHz	16QAM	18615	15RB#0	-31.15	PASS
Band2	3MHz	QPSK	19185	1RB#0	-41.62	PASS
Band2	3MHz	QPSK	19185	1RB#14	-18.50	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.90	PASS
Band2	3MHz	16QAM	19185	1RB#0	-42.66	PASS
Band2	3MHz	16QAM	19185	1RB#14	-20.35	PASS
Band2	3MHz	16QAM	19185	15RB#0	-31.54	PASS
Band2	5MHz	QPSK	18625	1RB#0	-24.62	PASS
Band2	5MHz	QPSK	18625	1RB#24	-43.68	PASS
Band2	5MHz	QPSK	18625	25RB#0	-32.03	PASS
Band2	5MHz	16QAM	18625	1RB#0	-25.06	PASS
Band2	5MHz	16QAM	18625	1RB#24	-44.55	PASS
Band2	5MHz	16QAM	18625	25RB#0	-33.96	PASS
Band2	5MHz	QPSK	19175	1RB#0	-43.32	PASS
Band2	5MHz	QPSK	19175	1RB#24	-24.58	PASS
Band2	5MHz	QPSK	19175	25RB#0	-33.56	PASS
Band2	5MHz	16QAM	19175	1RB#0	-44.28	PASS
Band2	5MHz	16QAM	19175	1RB#24	-25.94	PASS
Band2	5MHz	16QAM	19175	25RB#0	-34.73	PASS
Band2	10MHz	QPSK	18650	1RB#0	-27.84	PASS

Band2	10MHz	QPSK	18650	1RB#49	-43.51	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.21	PASS
Band2	10MHz	16QAM	18650	1RB#0	-28.95	PASS
Band2	10MHz	16QAM	18650	1RB#49	-44.27	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.11	PASS
Band2	10MHz	QPSK	19150	1RB#0	-43.76	PASS
Band2	10MHz	QPSK	19150	1RB#49	-27.66	PASS
Band2	10MHz	QPSK	19150	50RB#0	-36.97	PASS
Band2	10MHz	16QAM	19150	1RB#0	-44.49	PASS
Band2	10MHz	16QAM	19150	1RB#49	-28.71	PASS
Band2	10MHz	16QAM	19150	50RB#0	-38.24	PASS
Band2	15MHz	QPSK	18675	1RB#0	-28.58	PASS
Band2	15MHz	QPSK	18675	1RB#74	-40.23	PASS
Band2	15MHz	QPSK	18675	75RB#0	-23.47	PASS
Band2	15MHz	16QAM	18675	1RB#0	-29.12	PASS
Band2	15MHz	16QAM	18675	1RB#74	-40.77	PASS
Band2	15MHz	16QAM	18675	75RB#0	-27.26	PASS
Band2	15MHz	QPSK	19125	1RB#0	-40.42	PASS
Band2	15MHz	QPSK	19125	1RB#74	-29.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.55	PASS
Band2	15MHz	16QAM	19125	1RB#0	-41.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	-29.95	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.65	PASS
Band2	20MHz	QPSK	18700	1RB#0	-30.80	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	-23.90	PASS
Band2	20MHz	16QAM	18700	1RB#0	-30.90	PASS
Band2	20MHz	16QAM	18700	1RB#99	-41.82	PASS
Band2	20MHz	16QAM	18700	100RB#0	-27.61	PASS
Band2	20MHz	QPSK	19100	1RB#0	-39.92	PASS
Band2	20MHz	QPSK	19100	1RB#99	-31.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	-29.33	PASS
Band2	20MHz	16QAM	19100	1RB#0	-40.60	PASS
Band2	20MHz	16QAM	19100	1RB#99	-32.08	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.94	PASS