

Appendix A: Effective(Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power(dBm)	Max Ant Gain (dBi)	EIRP (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.82	-0.02	22.80	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.75	-0.02	22.73	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.79	-0.02	22.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.03	-0.02	23.01	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.01	-0.02	22.99	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.97	-0.02	22.95	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.10	-0.02	22.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.98	-0.02	21.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.90	-0.02	21.88	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.93	-0.02	21.91	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.01	-0.02	21.99	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.05	-0.02	22.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.01	-0.02	21.99	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.38	-0.02	21.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.07	-0.02	23.05	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.01	-0.02	22.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.00	-0.02	22.98	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.24	-0.02	23.22	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.24	-0.02	23.22	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.16	-0.02	23.14	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.35	-0.02	22.33	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.20	-0.02	22.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.15	-0.02	22.13	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.16	-0.02	22.14	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.30	-0.02	22.28	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.31	-0.02	22.29	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.23	-0.02	22.21	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.58	-0.02	21.56	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.81	-0.02	22.79	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.77	-0.02	22.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.82	-0.02	22.80	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.96	-0.02	22.94	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.98	-0.02	22.96	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.99	-0.02	22.97	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	22.01	-0.02	21.99	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.81	-0.02	21.79	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.83	-0.02	21.81	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.81	-0.02	21.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.98	-0.02	21.96	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.05	-0.02	22.03	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.00	-0.02	21.98	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.13	-0.02	21.11	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.82	-0.02	22.80	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.74	-0.02	22.72	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.70	-0.02	22.68	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.18	-0.02	22.16	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.17	-0.02	22.15	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.15	-0.02	22.13	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.18	-0.02	22.16	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.89	-0.02	21.87	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.83	-0.02	21.81	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.77	-0.02	21.75	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.45	-0.02	21.43	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.43	-0.02	21.41	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.41	-0.02	21.39	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.39	-0.02	21.37	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.01	-0.02	22.99	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.00	-0.02	22.98	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.96	-0.02	22.94	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.45	-0.02	22.43	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.45	-0.02	22.43	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.47	-0.02	22.45	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.47	-0.02	22.45	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.26	-0.02	22.24	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.23	-0.02	22.21	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.18	-0.02	22.16	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.71	-0.02	21.69	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.71	-0.02	21.69	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.70	-0.02	21.68	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.77	-0.02	21.75	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.73	-0.02	22.71	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.78	-0.02	22.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.77	-0.02	22.75	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.12	-0.02	22.10	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.10	-0.02	22.08	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.12	-0.02	22.10	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.19	-0.02	22.17	PASS

Band4	3MHz	16QAM	20385	1RB#0	21.83	-0.02	21.81	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.76	-0.02	21.74	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.77	-0.02	21.75	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.39	-0.02	21.37	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.36	-0.02	21.34	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.39	-0.02	21.37	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.32	-0.02	21.30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.05	-0.02	23.03	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.99	-0.02	22.97	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.97	-0.02	22.95	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.31	-0.02	22.29	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.31	-0.02	22.29	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.28	-0.02	22.26	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.33	-0.02	22.31	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.24	-0.02	22.22	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.12	-0.02	22.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.12	-0.02	22.10	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.54	-0.02	21.52	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.55	-0.02	21.53	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.50	-0.02	21.48	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.61	-0.02	21.59	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.37	-0.02	23.35	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.32	-0.02	23.30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.28	-0.02	23.26	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.61	-0.02	22.59	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.60	-0.02	22.58	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.61	-0.02	22.59	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.66	-0.02	22.64	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.51	-0.02	22.49	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.49	-0.02	22.47	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.43	-0.02	22.41	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.82	-0.02	21.80	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.82	-0.02	21.80	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.83	-0.02	21.81	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.92	-0.02	21.90	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.97	-0.02	22.95	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.02	-0.02	23.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.97	-0.02	22.95	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.38	-0.02	22.36	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.37	-0.02	22.35	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.31	-0.02	22.29	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.31	-0.02	22.29	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.26	-0.02	22.24	PASS

Band4	5MHz	16QAM	20375	1RB#12	22.34	-0.02	22.32	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.28	-0.02	22.26	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.68	-0.02	21.66	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.66	-0.02	21.64	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.59	-0.02	21.57	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.58	-0.02	21.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.15	-0.02	23.13	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.05	-0.02	23.03	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.23	-0.02	23.21	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.39	-0.02	22.37	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.41	-0.02	22.39	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.48	-0.02	22.46	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.47	-0.02	22.45	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.25	-0.02	22.23	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.16	-0.02	22.14	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.36	-0.02	22.34	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.69	-0.02	21.67	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.68	-0.02	21.66	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.78	-0.02	21.76	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.77	-0.02	21.75	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.45	-0.02	23.43	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.33	-0.02	23.31	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.33	-0.02	23.31	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.73	-0.02	22.71	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.71	-0.02	22.69	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.75	-0.02	22.73	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.72	-0.02	22.70	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.44	-0.02	22.42	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.33	-0.02	22.31	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.32	-0.02	22.30	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.99	-0.02	21.97	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.99	-0.02	21.97	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.01	-0.02	21.99	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.02	-0.02	22.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.12	-0.02	23.10	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.00	-0.02	22.98	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.07	-0.02	23.05	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.42	-0.02	22.40	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.43	-0.02	22.41	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.35	-0.02	22.33	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.45	-0.02	22.43	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.33	-0.02	22.31	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.32	-0.02	22.30	PASS

Band4	10MHz	16QAM	20350	1RB#49	22.28	-0.02	22.26	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.66	-0.02	21.64	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.66	-0.02	21.64	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.58	-0.02	21.56	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.67	-0.02	21.65	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.00	-0.02	22.98	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.00	-0.02	22.98	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.16	-0.02	23.14	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.38	-0.02	22.36	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.38	-0.02	22.36	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.57	-0.02	22.55	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.39	-0.02	22.37	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.39	-0.02	22.37	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.41	-0.02	22.39	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.56	-0.02	22.54	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.39	-0.02	22.37	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.41	-0.02	22.39	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.59	-0.02	22.57	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.64	-0.02	21.62	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.36	-0.02	23.34	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.30	-0.02	23.28	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.20	-0.02	23.18	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.36	-0.02	22.34	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.25	-0.02	22.23	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.20	-0.02	22.18	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.53	-0.02	22.51	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.38	-0.02	22.36	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.30	-0.02	22.28	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.19	-0.02	22.17	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.39	-0.02	22.37	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.32	-0.02	22.30	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.20	-0.02	22.18	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.80	-0.02	21.78	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.17	-0.02	23.15	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.03	-0.02	23.01	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.99	-0.02	22.97	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.41	-0.02	22.39	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.23	-0.02	22.21	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.29	-0.02	22.27	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.32	-0.02	22.30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.40	-0.02	22.38	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.26	-0.02	22.24	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.25	-0.02	22.23	PASS

Band4	15MHz	16QAM	20325	38RB#0	22.40	-0.02	22.38	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.22	-0.02	22.20	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.25	-0.02	22.23	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.52	-0.02	21.50	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.01	-0.02	22.99	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.22	-0.02	23.20	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.24	-0.02	23.22	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.50	-0.02	22.48	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.50	-0.02	22.48	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.62	-0.02	22.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.50	-0.02	22.48	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.37	-0.02	22.35	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.54	-0.02	22.52	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.61	-0.02	22.59	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.78	-0.02	21.76	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.77	-0.02	21.75	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.92	-0.02	21.90	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.79	-0.02	21.77	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.22	-0.02	23.20	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.34	-0.02	23.32	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.10	-0.02	23.08	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.68	-0.02	22.66	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.68	-0.02	22.66	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.68	-0.02	22.66	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.68	-0.02	22.66	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.35	-0.02	22.33	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.41	-0.02	22.39	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.23	-0.02	22.21	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.93	-0.02	21.91	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.91	-0.02	21.89	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.98	-0.02	21.96	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.90	-0.02	21.88	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.21	-0.02	23.19	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.03	-0.02	23.01	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.94	-0.02	22.92	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.43	-0.02	22.41	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.42	-0.02	22.40	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.35	-0.02	22.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.34	-0.02	22.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.53	-0.02	22.51	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.42	-0.02	22.40	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.28	-0.02	22.26	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.73	-0.02	21.71	PASS

Band4	20MHz	16QAM	20300	50RB#25	21.70	-0.02	21.68	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.61	-0.02	21.59	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.62	-0.02	21.60	PASS

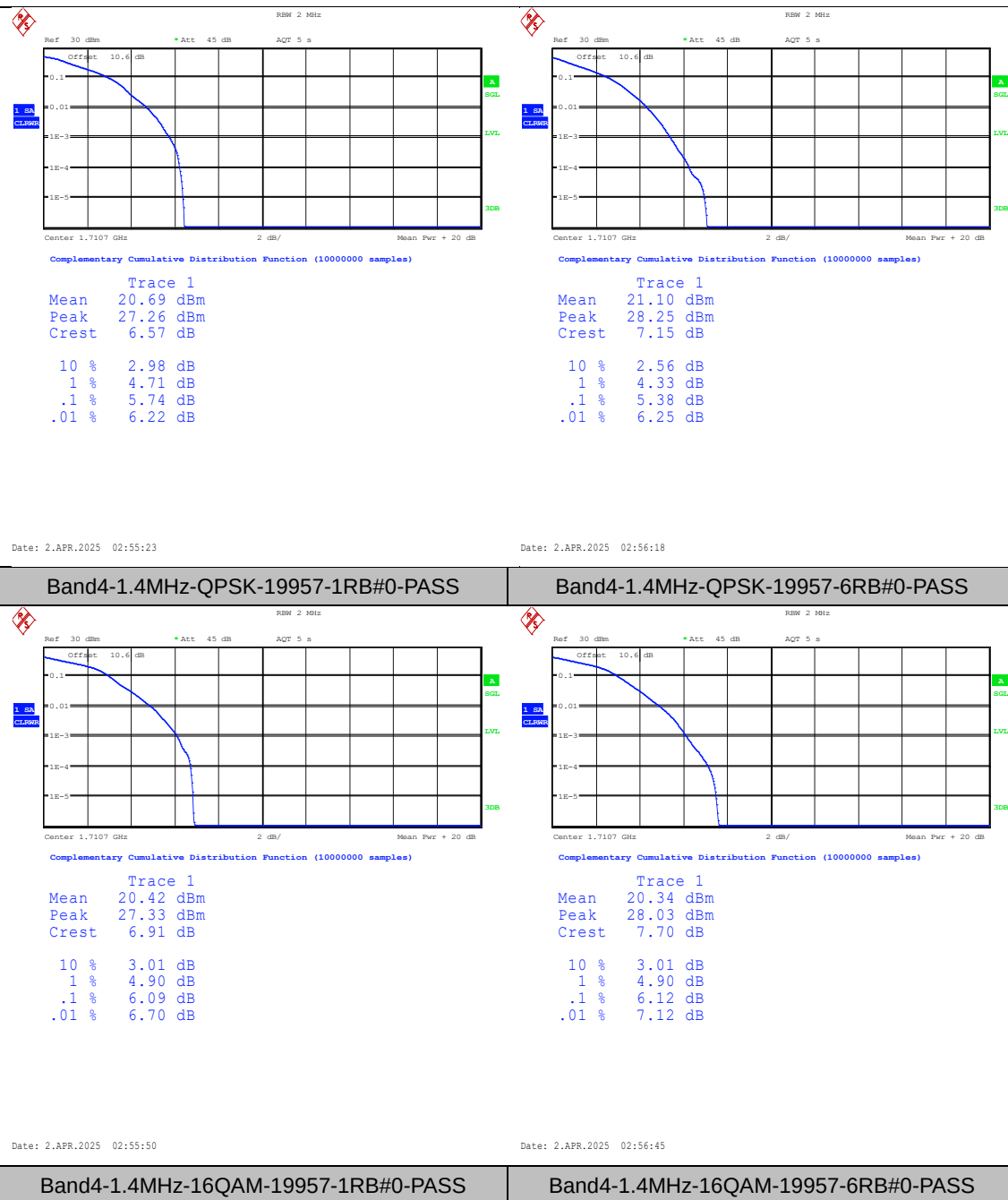
Appendix B: Peak-to-Average Ratio(CCDF)

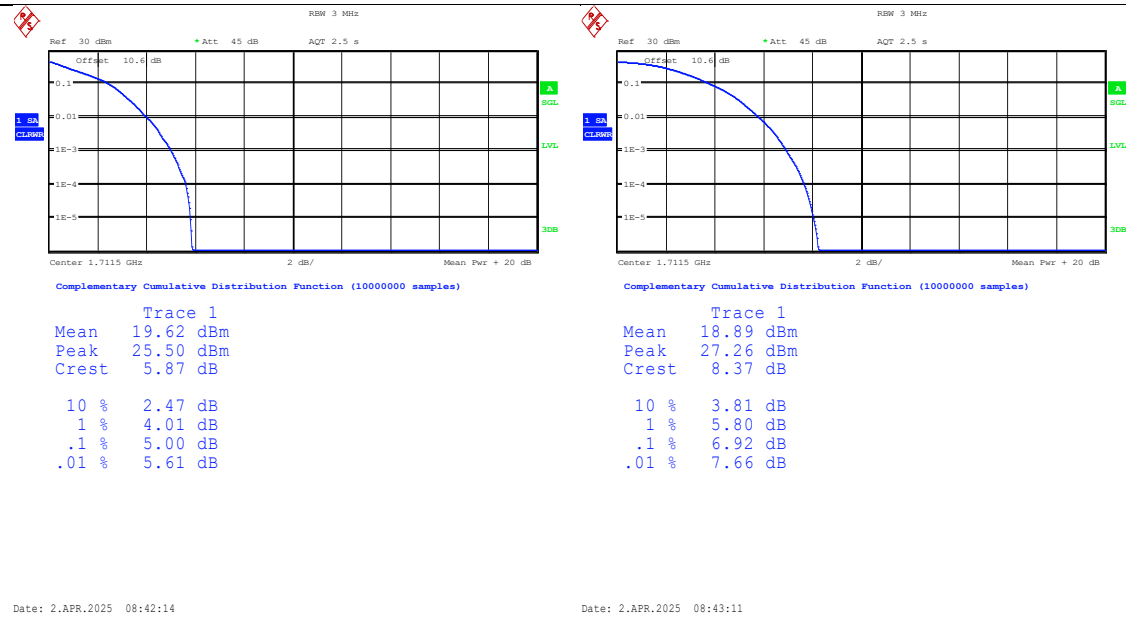
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.74	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.38	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.09	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.12	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.19	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.42	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.96	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.12	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.96	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.54	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.99	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.35	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.00	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	6.92	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.67	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	7.72	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	6.28	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.03	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.41	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.90	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	6.06	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.22	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.77	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.09	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.29	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.29	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.67	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.06	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.22	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.26	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.61	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.03	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.29	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.29	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.83	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.06	13	PASS

Band4	10MHz	QPSK	20000	1RB#0	5.13	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.54	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.90	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.35	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.13	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.48	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.90	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.25	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.90	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.42	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.58	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.28	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	8.17	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.73	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	8.30	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.93	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	8.08	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.79	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	8.21	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.77	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	8.33	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.70	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	8.40	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.12	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	8.37	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.54	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	8.33	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.15	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	8.33	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.44	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	8.14	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.12	13	PASS

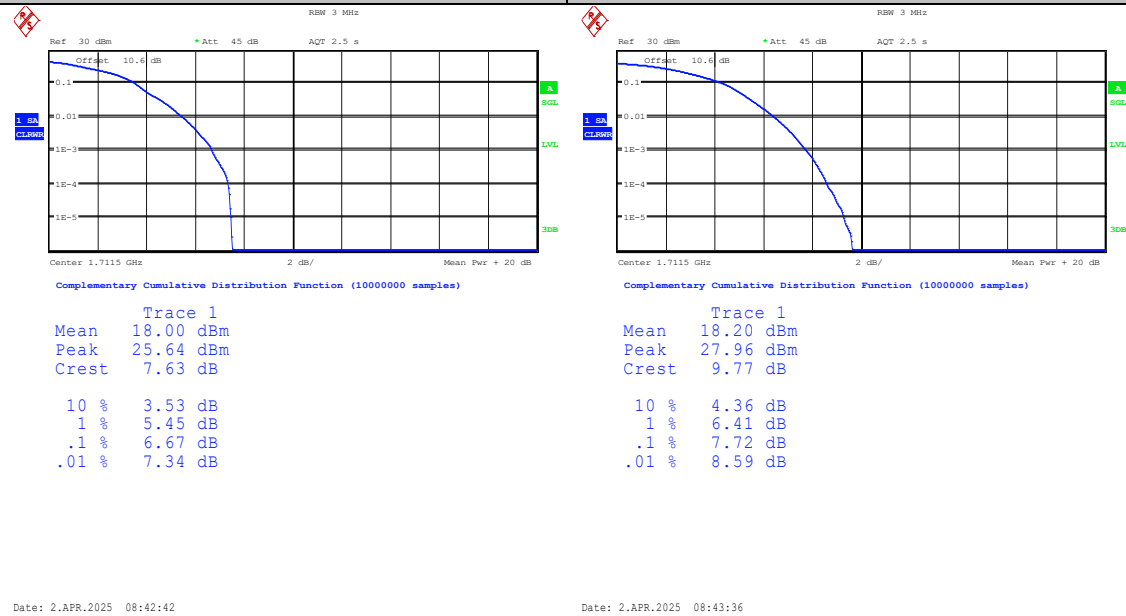
Test Graphs





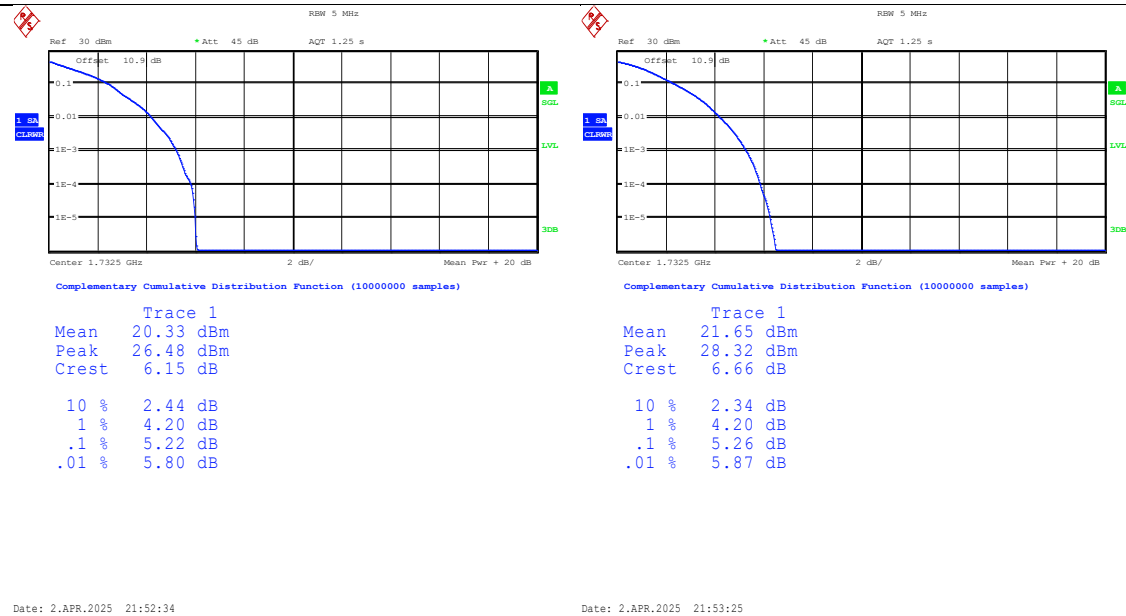
Band4-3MHz-QPSK-19965-1RB#0-PASS

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



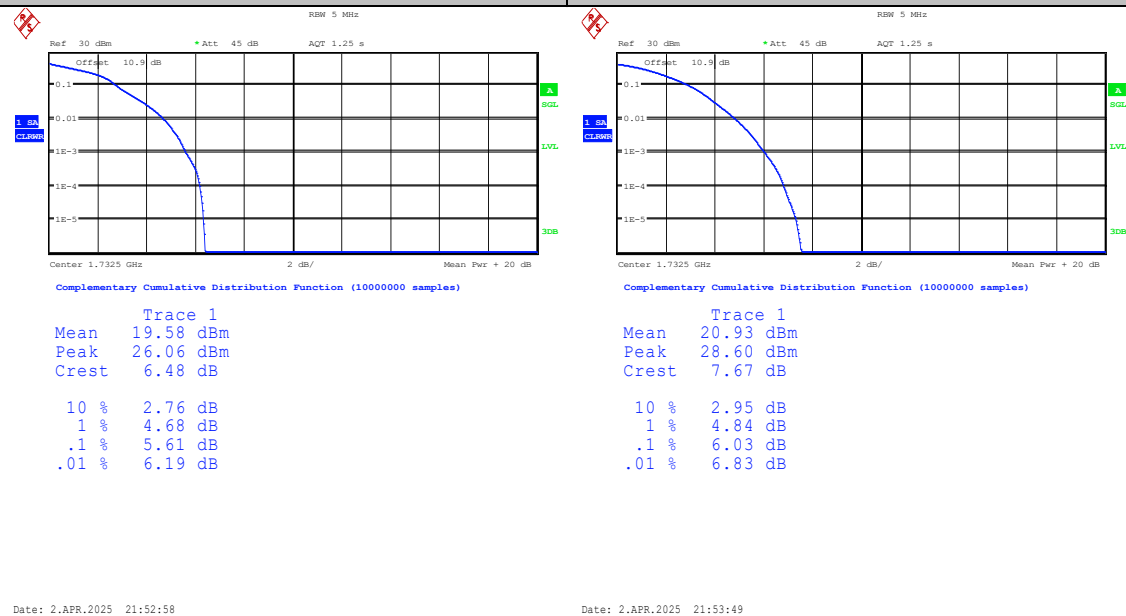
Band4-3MHz-16QAM-19965-1RB#0-PASS

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



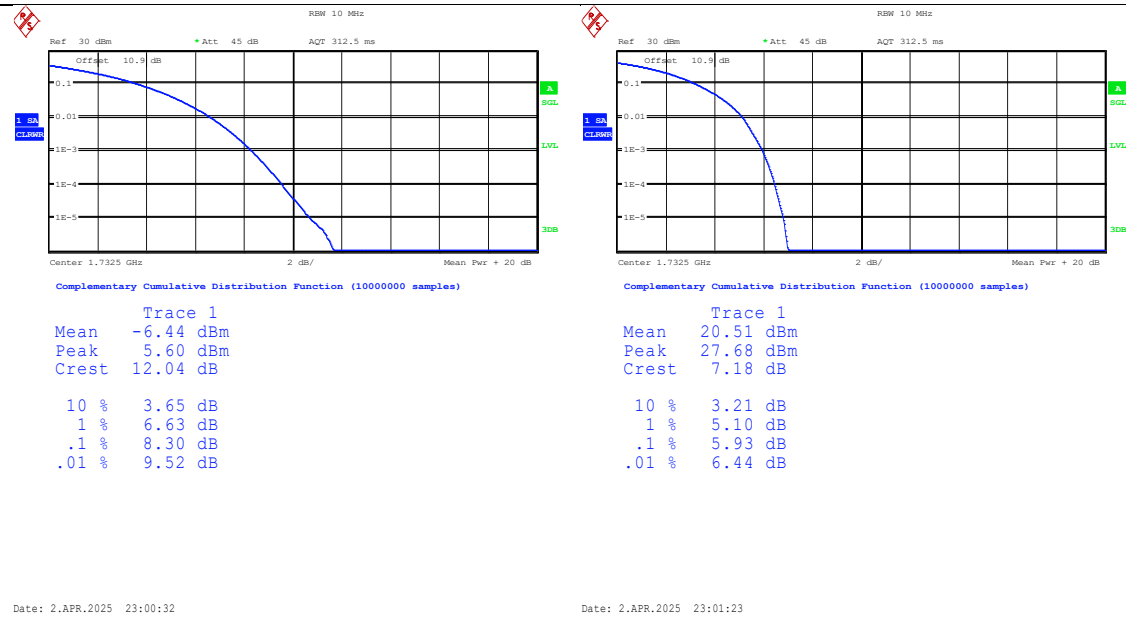
Band4-5MHz-QPSK-20175-1RB#0-PASS

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



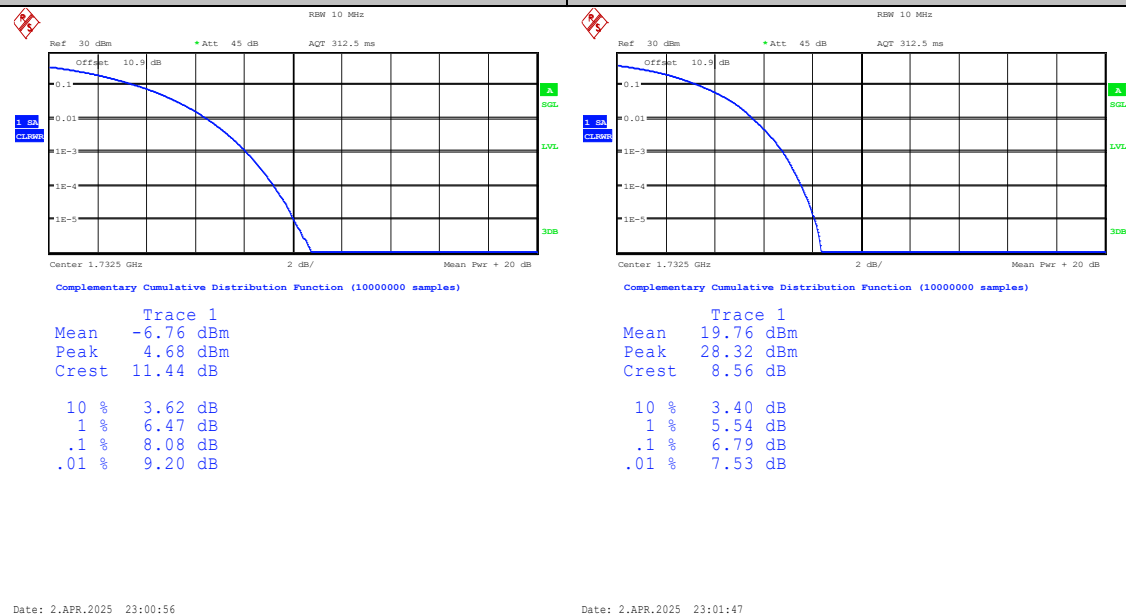
Band4-5MHz-16QAM-20175-1RB#0-PASS

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



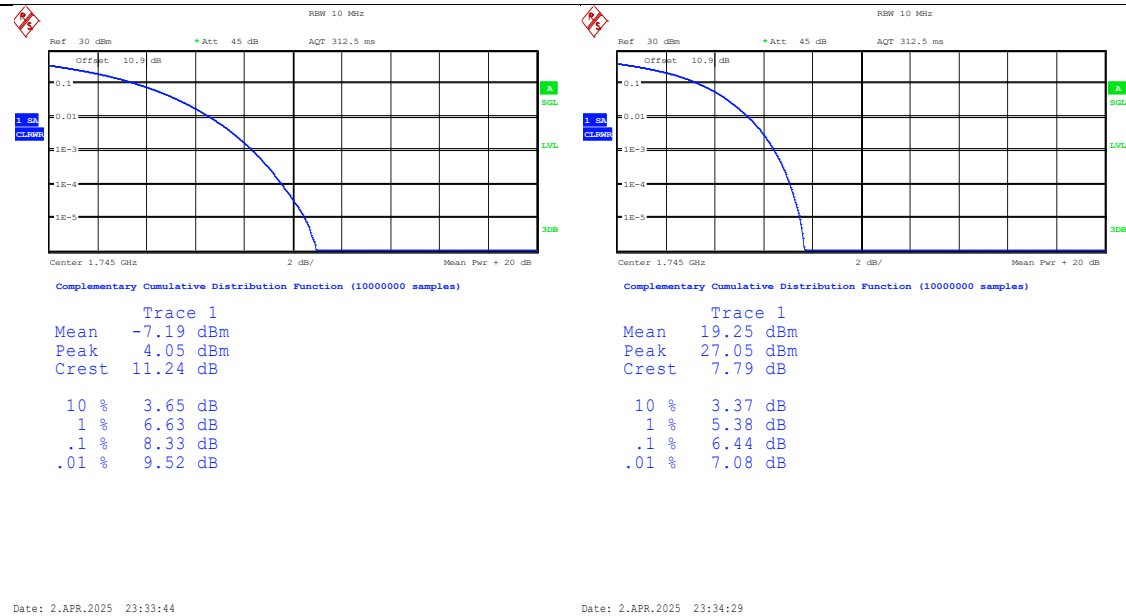
Band4-15MHz-QPSK-20175-1RB#0-PASS

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



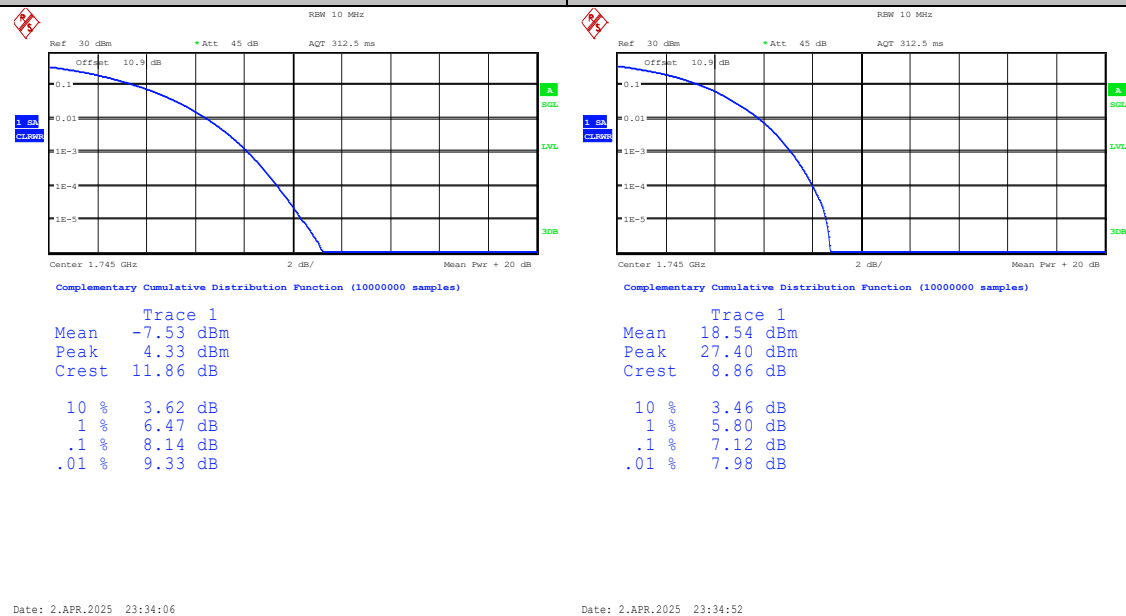
Band4-15MHz-16QAM-20175-1RB#0-PASS

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



Band4-20MHz-QPSK-20300-1RB#0-PASS

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



Band4-20MHz-16QAM-20300-1RB#0-PASS

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

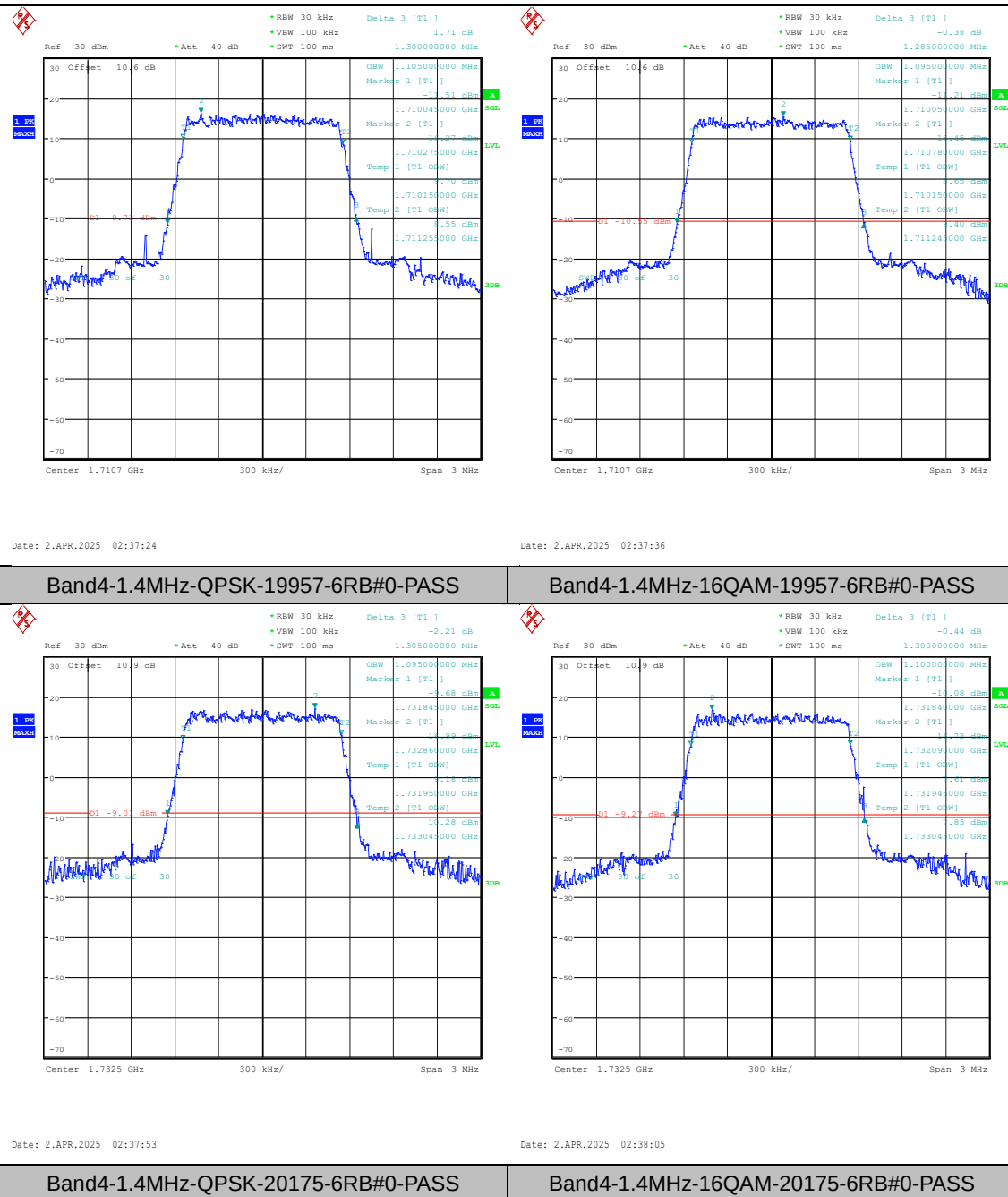
Appendix C: 26dB Bandwidth and Occupied Bandwidth

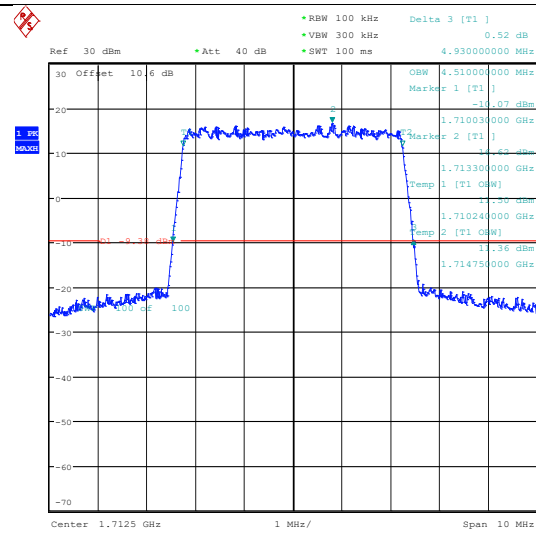
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.105	1.30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.095	1.29	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.095	1.31	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1	1.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.105	1.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.095	1.29	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7	2.96	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.68	2.98	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.69	2.96	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.69	2.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.69	2.98	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.69	2.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.51	4.93	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5	4.93	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.51	4.96	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5	4.93	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5	4.92	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.51	4.96	PASS
Band4	10MHz	QPSK	20000	50RB#0	9	9.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	9	9.87	PASS
Band4	10MHz	QPSK	20175	50RB#0	9	9.90	PASS
Band4	10MHz	16QAM	20175	50RB#0	9	9.87	PASS
Band4	10MHz	QPSK	20350	50RB#0	9	9.90	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	13.5	14.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.55	14.85	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.55	14.80	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.5	14.90	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.5	14.85	PASS
Band4	20MHz	QPSK	20050	100RB#0	18	19.87	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.067	19.80	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.067	19.93	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.133	19.93	PASS

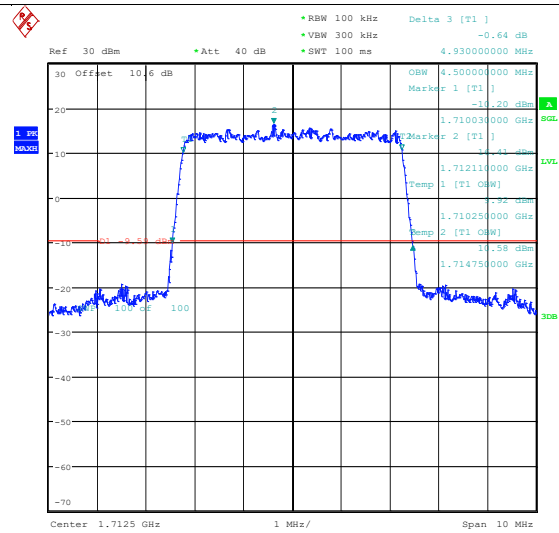
Band4	20MHz	QPSK	20300	100RB#0	18	19.87	PASS
Band4	20MHz	16QAM	20300	100RB#0	18	19.80	PASS

Test Graphs



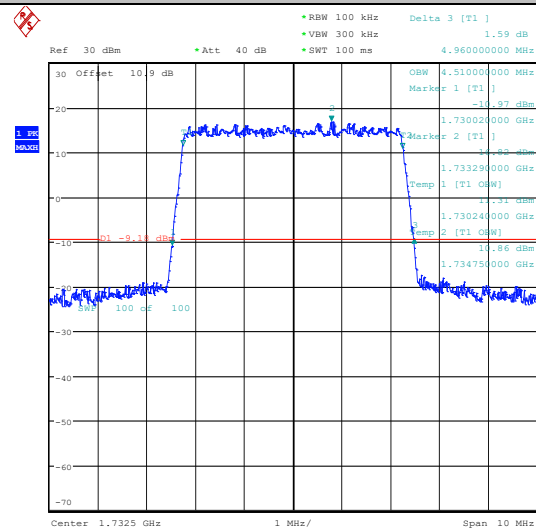


Date: 2.APR.2025 21:31:49



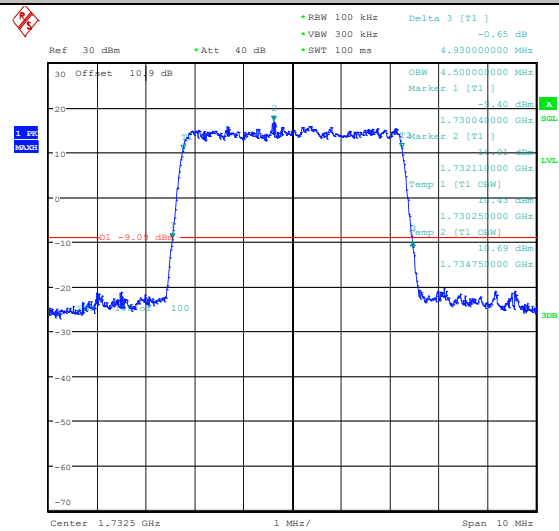
Date: 2.APR.2025 21:32:11

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



Date: 2.APR.2025 21:32:35

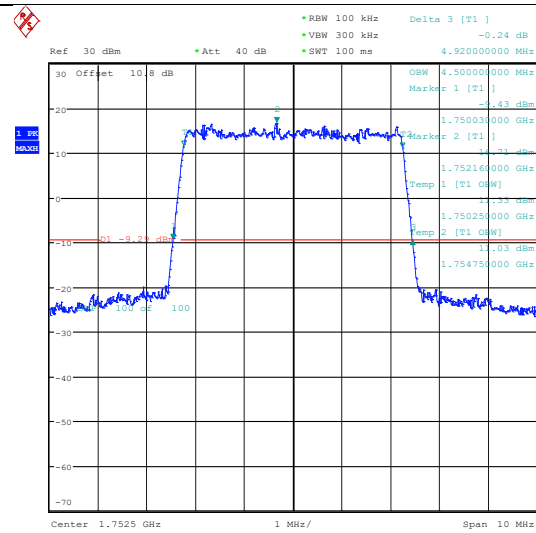
Band4-5MHz-16QAM-19975-25RB#0-PASS



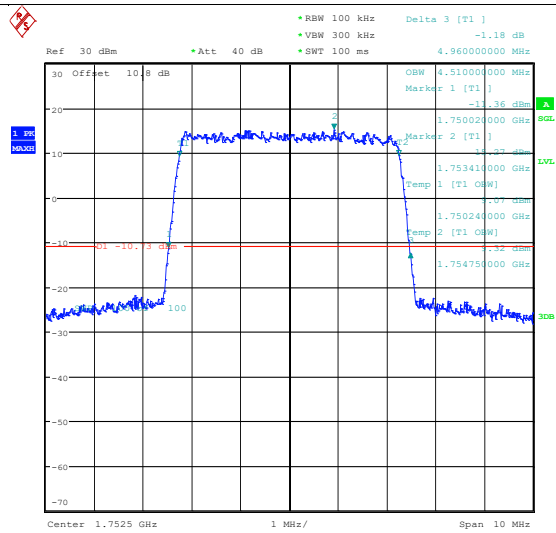
Date: 2.APR.2025 21:32:55

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

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

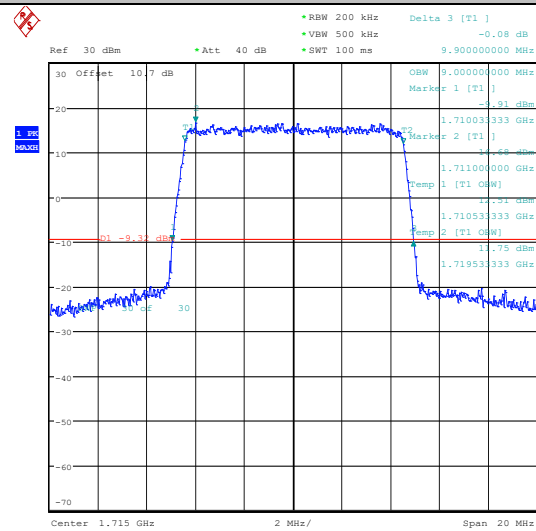


Date: 2.APR.2025 21:33:19



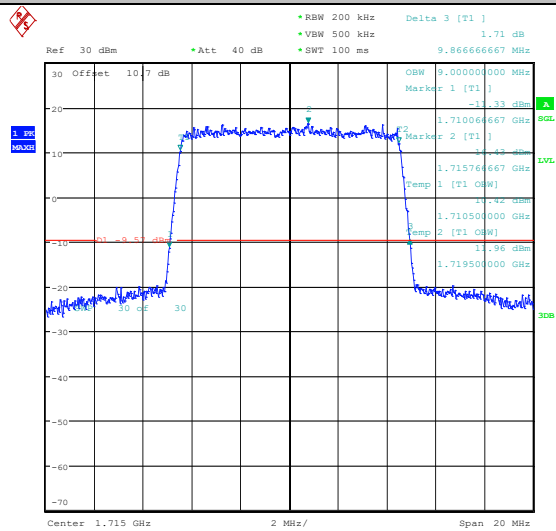
Date: 2.APR.2025 21:33:39

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



Date: 2.APR.2025 22:05:37

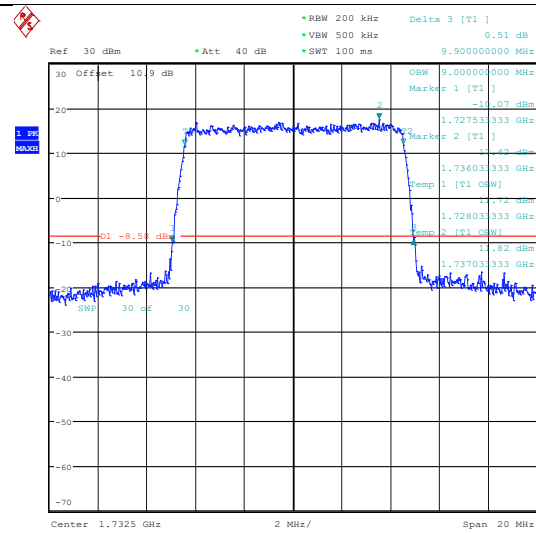
Band4-5MHz-16QAM-20375-25RB#0-PASS



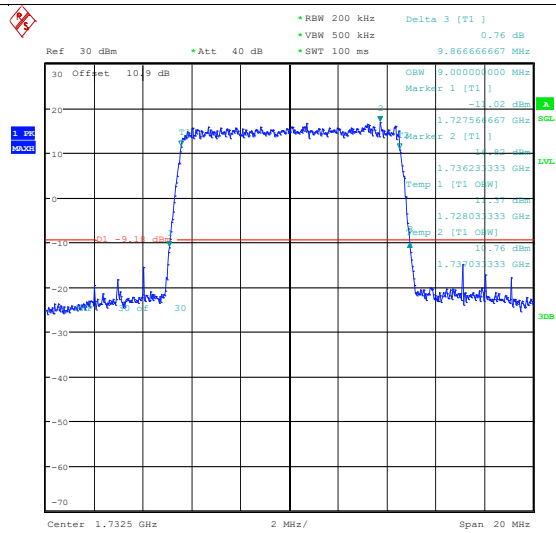
Date: 2.APR.2025 22:05:50

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

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

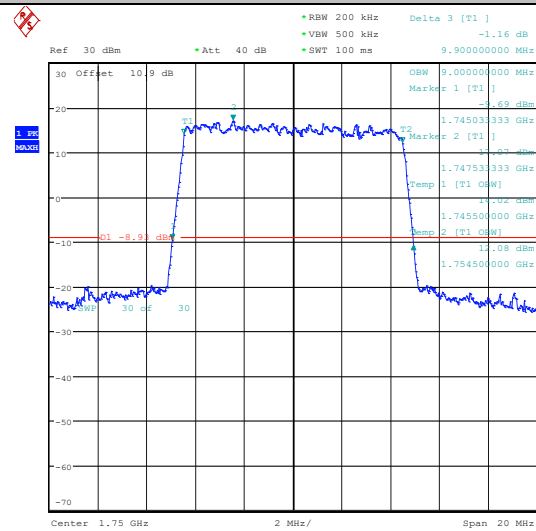


Date: 2.APR.2025 22:06:07



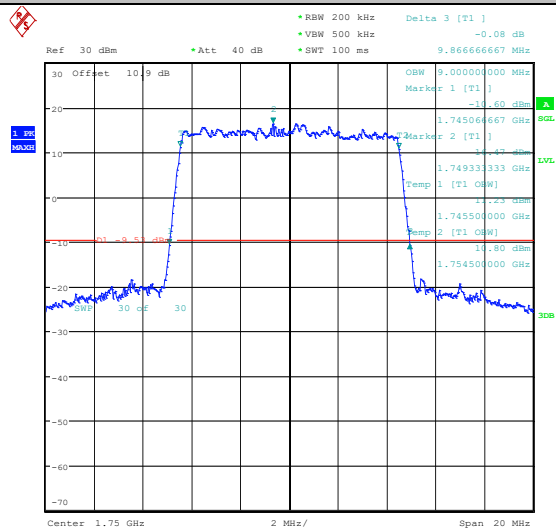
Date: 2.APR.2025 22:06:19

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



Date: 2.APR.2025 22:06:36

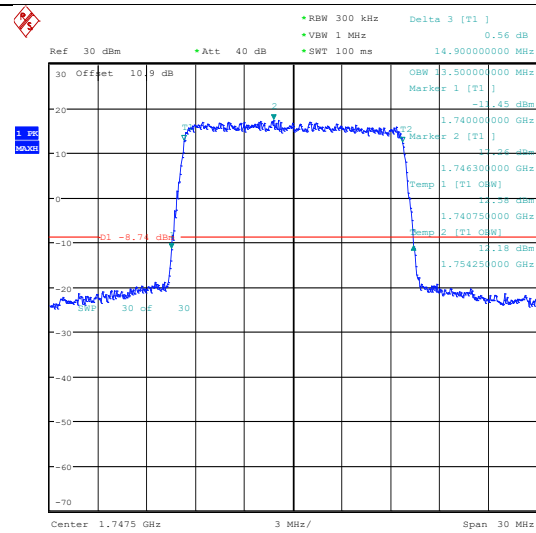
Band4-10MHz-16QAM-20175-50RB#0-PASS



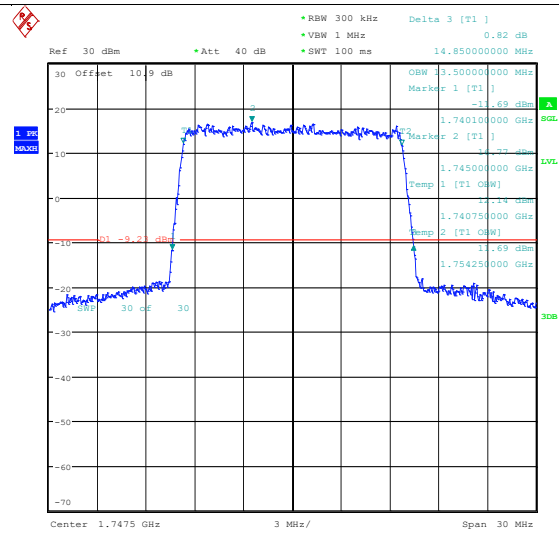
Date: 2.APR.2025 22:06:49

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

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

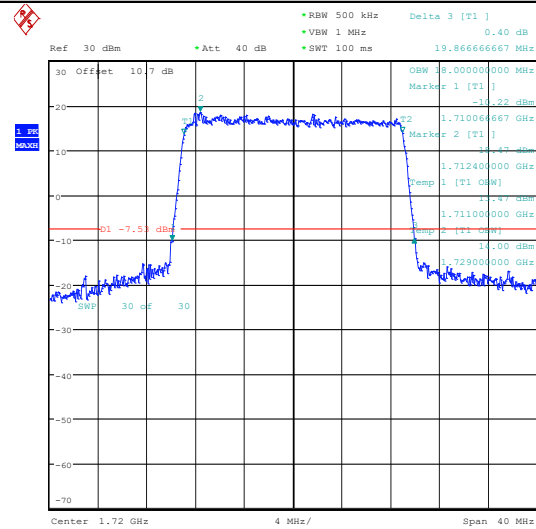


Date: 2.APR.2025 22:40:15



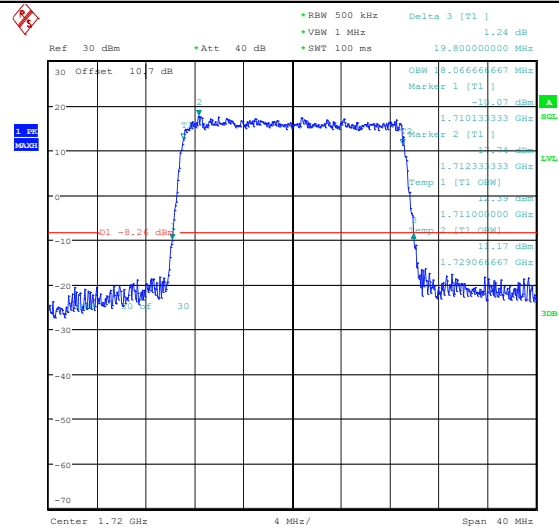
Date: 2.APR.2025 22:40:28

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



Date: 2.APR.2025 23:11:53

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



Date: 2.APR.2025 23:12:05

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

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

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-30.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-47.22	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-34.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-32.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-47.84	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-34.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-48.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-30.49	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-35.55	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-50.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-33.91	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.49	PASS
Band4	3MHz	QPSK	19965	1RB#0	-18.48	PASS
Band4	3MHz	QPSK	19965	1RB#14	-41.94	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	-18.50	PASS
Band4	3MHz	16QAM	19965	1RB#14	-42.58	PASS
Band4	3MHz	16QAM	19965	15RB#0	-30.23	PASS
Band4	3MHz	QPSK	20385	1RB#0	-42.52	PASS
Band4	3MHz	QPSK	20385	1RB#14	-18.39	PASS
Band4	3MHz	QPSK	20385	15RB#0	-29.98	PASS
Band4	3MHz	16QAM	20385	1RB#0	-42.98	PASS
Band4	3MHz	16QAM	20385	1RB#14	-18.27	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	-24.39	PASS
Band4	5MHz	QPSK	19975	1RB#24	-44.37	PASS
Band4	5MHz	QPSK	19975	25RB#0	-34.91	PASS
Band4	5MHz	16QAM	19975	1RB#0	-25.30	PASS
Band4	5MHz	16QAM	19975	1RB#24	-44.79	PASS
Band4	5MHz	16QAM	19975	25RB#0	-35.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	-43.88	PASS
Band4	5MHz	QPSK	20375	1RB#24	-24.10	PASS
Band4	5MHz	QPSK	20375	25RB#0	-34.56	PASS
Band4	5MHz	16QAM	20375	1RB#0	-44.45	PASS
Band4	5MHz	16QAM	20375	1RB#24	-25.29	PASS
Band4	5MHz	16QAM	20375	25RB#0	-34.48	PASS
Band4	10MHz	QPSK	20000	1RB#0	-27.53	PASS

Band4	10MHz	QPSK	20000	1RB#49	-43.09	PASS
Band4	10MHz	QPSK	20000	50RB#0	-35.68	PASS
Band4	10MHz	16QAM	20000	1RB#0	-28.67	PASS
Band4	10MHz	16QAM	20000	1RB#49	-43.14	PASS
Band4	10MHz	16QAM	20000	50RB#0	-35.83	PASS
Band4	10MHz	QPSK	20350	1RB#0	-43.52	PASS
Band4	10MHz	QPSK	20350	1RB#49	-27.30	PASS
Band4	10MHz	QPSK	20350	50RB#0	-34.67	PASS
Band4	10MHz	16QAM	20350	1RB#0	-43.83	PASS
Band4	10MHz	16QAM	20350	1RB#49	-27.55	PASS
Band4	10MHz	16QAM	20350	50RB#0	-34.72	PASS
Band4	15MHz	QPSK	20025	1RB#0	-27.71	PASS
Band4	15MHz	QPSK	20025	1RB#74	-37.79	PASS
Band4	15MHz	QPSK	20025	75RB#0	-36.88	PASS
Band4	15MHz	16QAM	20025	1RB#0	-28.61	PASS
Band4	15MHz	16QAM	20025	1RB#74	-38.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	-36.48	PASS
Band4	15MHz	QPSK	20325	1RB#0	-38.94	PASS
Band4	15MHz	QPSK	20325	1RB#74	-28.69	PASS
Band4	15MHz	QPSK	20325	75RB#0	-34.51	PASS
Band4	15MHz	16QAM	20325	1RB#0	-40.06	PASS
Band4	15MHz	16QAM	20325	1RB#74	-29.46	PASS
Band4	15MHz	16QAM	20325	75RB#0	-34.40	PASS
Band4	20MHz	QPSK	20050	1RB#0	-29.78	PASS
Band4	20MHz	QPSK	20050	1RB#99	-38.08	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.07	PASS
Band4	20MHz	16QAM	20050	1RB#0	-29.87	PASS
Band4	20MHz	16QAM	20050	1RB#99	-38.53	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.39	PASS
Band4	20MHz	QPSK	20300	1RB#0	-38.69	PASS
Band4	20MHz	QPSK	20300	1RB#99	-30.68	PASS
Band4	20MHz	QPSK	20300	100RB#0	-33.30	PASS
Band4	20MHz	16QAM	20300	1RB#0	-39.15	PASS
Band4	20MHz	16QAM	20300	1RB#99	-31.45	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.34	PASS