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APPENDIX F.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	10MHz	QPSK	26090	50RB#0	20.93	24.33	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.61	25.01	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	20.97	24.37	33	PASS
Band25	15MHz	QPSK	26115	75RB#0	20.95	24.35	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.50	24.9	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	20.90	24.3	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.32	25.72	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.17	24.57	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.14	25.54	33	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.19	24.59	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	21.93	25.33	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.07	24.47	33	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.15	24.55	33	PASS
Band25	10MHz	16QAM	26090	25RB#0	19.96	23.36	33	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.18	24.58	33	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.18	23.58	33	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.01	24.41	33	PASS
Band25	10MHz	16QAM	26090	25RB#25	19.92	23.32	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.69	26.09	33	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.58	24.98	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.94	26.34	33	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.01	25.41	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.35	25.75	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.52	24.92	33	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.84	25.24	33	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.79	24.19	33	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.78	25.18	33	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.81	24.21	33	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.62	25.02	33	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.66	24.06	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.48	25.88	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.28	24.68	33	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.50	25.9	33	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.27	24.67	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.47	25.87	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.66	25.06	33	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.25	24.65	33	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.40	23.8	33	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.18	24.58	33	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.41	23.81	33	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.19	24.59	33	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.42	23.82	33	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.93	25.33	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.13	24.53	33	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.06	25.46	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.09	24.49	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.29	25.69	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.33	24.73	33	PASS

Band25	15MHz	QPSK	26115	38RB#0	21.11	24.51	33	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.10	24.5	33	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.09	24.49	33	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.19	24.59	33	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.18	24.58	33	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.17	24.57	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.42	25.82	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.68	25.08	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.56	25.96	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.52	24.92	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.26	25.66	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.34	24.74	33	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.70	25.1	33	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.69	25.09	33	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.68	25.08	33	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.68	25.08	33	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.68	25.08	33	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.68	25.08	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.50	25.9	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.58	24.98	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.26	25.66	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.64	25.04	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.36	25.76	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.70	25.1	33	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.16	24.56	33	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.16	24.56	33	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.16	24.56	33	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.15	24.55	33	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.15	24.55	33	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.15	24.55	33	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.06	24.46	33	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.14	24.54	33	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.44	24.84	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.27	24.67	33	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.70	25.1	33	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.76	25.16	33	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.56	24.96	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.70	25.1	33	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.29	24.69	33	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.34	24.74	33	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.32	24.72	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.30	24.7	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.23	25.63	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.32	24.72	33	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.33	25.73	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.65	25.05	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.53	25.93	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.55	24.95	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.80	26.2	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.38	25.78	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.80	26.2	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.61	26.01	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.21	25.61	33	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.88	25.28	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.32	25.72	33	PASS

Band25	20MHz	16QAM	26590	1RB#0	21.24	24.64	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.65	26.05	33	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.23	24.63	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.40	25.8	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.35	24.75	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	21.96	25.36	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.27	24.67	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	21.97	25.37	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.32	24.72	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.25	25.65	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.22	24.62	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	21.99	25.39	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	20.99	24.39	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.05	25.45	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	20.98	24.38	33	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.00	25.4	33	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	20.85	24.25	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.15	24.55	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.18	23.58	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.62	26.02	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.51	24.91	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.80	26.2	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.72	25.12	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.55	25.95	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.44	24.84	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.73	26.13	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.62	25.02	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.93	26.33	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.71	25.11	33	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.91	26.31	33	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.58	24.98	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.82	25.22	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.70	24.1	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.28	25.68	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.26	24.66	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.48	25.88	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.57	24.97	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.51	25.91	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.43	24.83	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.49	25.89	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.26	24.66	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.40	25.8	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.52	24.92	33	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.39	25.79	33	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.49	24.89	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.52	24.92	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.49	23.89	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	21.92	25.32	33	PASS
Band25	3MHz	16QAM	26055	1RB#0	20.93	24.33	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	21.95	25.35	33	PASS
Band25	3MHz	16QAM	26055	1RB#8	20.89	24.29	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	21.82	25.22	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	20.85	24.25	33	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.09	24.49	33	PASS
Band25	3MHz	16QAM	26055	8RB#0	19.95	23.35	33	PASS

Band25	3MHz	QPSK	26055	8RB#4	21.10	24.5	33	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.23	23.63	33	PASS
Band25	3MHz	QPSK	26055	8RB#7	20.99	24.39	33	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.04	23.44	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	20.98	24.38	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.12	23.52	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.67	26.07	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.51	24.91	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.73	26.13	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.60	25	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.84	26.24	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.50	24.9	33	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.76	25.16	33	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.59	23.99	33	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.67	25.07	33	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.60	24	33	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.64	25.04	33	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.77	24.17	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.76	25.16	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.61	24.01	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.35	25.75	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.36	24.76	33	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.38	25.78	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.49	24.89	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.52	25.92	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.68	25.08	33	PASS
Band25	3MHz	QPSK	26675	8RB#0	21.41	24.81	33	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.33	23.73	33	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.42	24.82	33	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.25	23.65	33	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.46	24.86	33	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.60	24	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.36	24.76	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.33	23.73	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.00	25.4	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	20.96	24.36	33	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.17	25.57	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.87	24.27	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	21.92	25.32	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.86	24.26	33	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.13	24.53	33	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.04	23.44	33	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.02	24.42	33	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.04	23.44	33	PASS
Band25	5MHz	QPSK	26065	12RB#13	20.91	24.31	33	PASS
Band25	5MHz	16QAM	26065	12RB#13	19.92	23.32	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	20.95	24.35	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	19.98	23.38	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.78	26.18	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.61	25.01	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.67	26.07	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.46	24.86	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.56	25.96	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.53	24.93	33	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.70	25.1	33	PASS

Band25	5MHz	16QAM	26365	12RB#0	20.79	24.19	33	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.71	25.11	33	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.80	24.2	33	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.54	24.94	33	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.63	24.03	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.67	25.07	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.66	24.06	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.07	25.47	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	20.93	24.33	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.12	25.52	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.13	24.53	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.55	25.95	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.50	24.9	33	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.21	24.61	33	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.16	23.56	33	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.21	24.61	33	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.16	23.56	33	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.39	24.79	33	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.66	24.06	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.28	24.68	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.35	23.75	33	PASS

APPENDIX F.2: PEAK-TO AVERAGE RATIO

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	15MHz	QPSK	26115	75RB#0	5.44	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.36	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.36	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.24	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.16	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.22	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.76	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.62	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.36	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.14	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.74	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.66	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.30	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.06	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.76	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.66	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.32	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.08	13	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	4.74	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.82	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.34	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.18	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.70	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.76	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.28	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.12	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.60	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.64	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.16	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.10	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.74	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.66	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.68	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.60	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.78	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.60	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.26	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.22	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.24	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.74	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.68	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	4.76	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.78	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.70	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.30	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.20	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.76	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.60	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.30	13	PASS

Band25	3MHz	16QAM	26365	15RB#0	6.10	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.78	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.62	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.30	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.10	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.84	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.70	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.54	13	PASS
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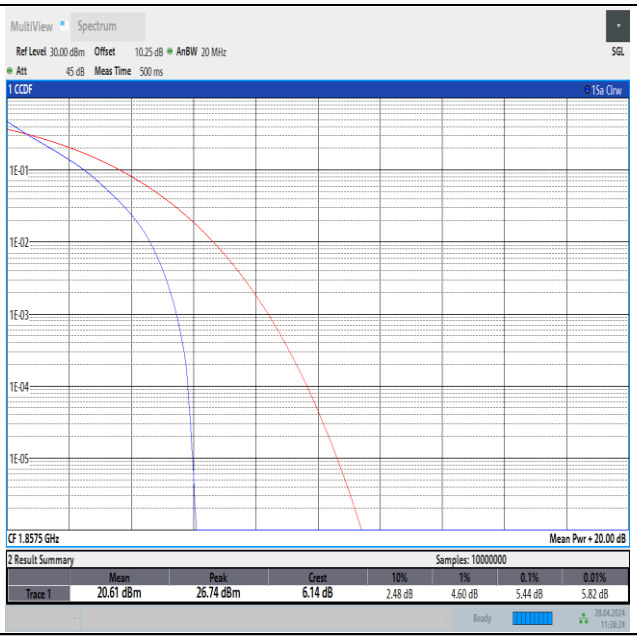
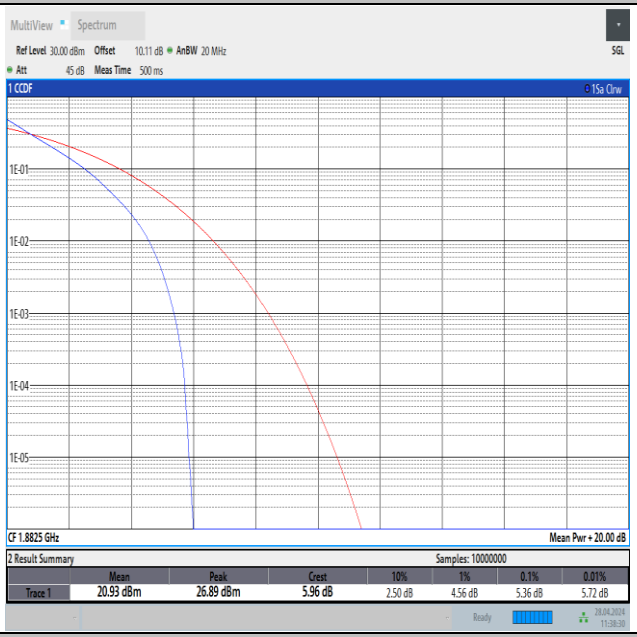
Band25	10MHz	16QAM	26640	1RB#0	5.68	13	PASS

Test Graphs



Band25-15MHz-QPSK-26115-75RB#0-PASS



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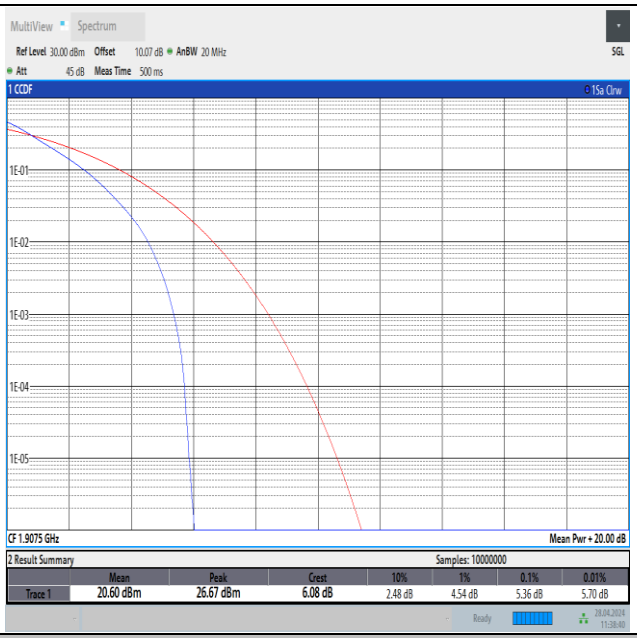

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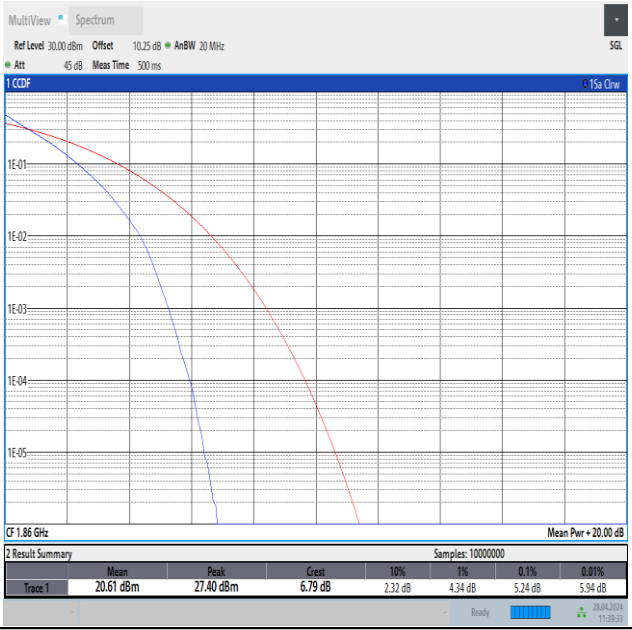

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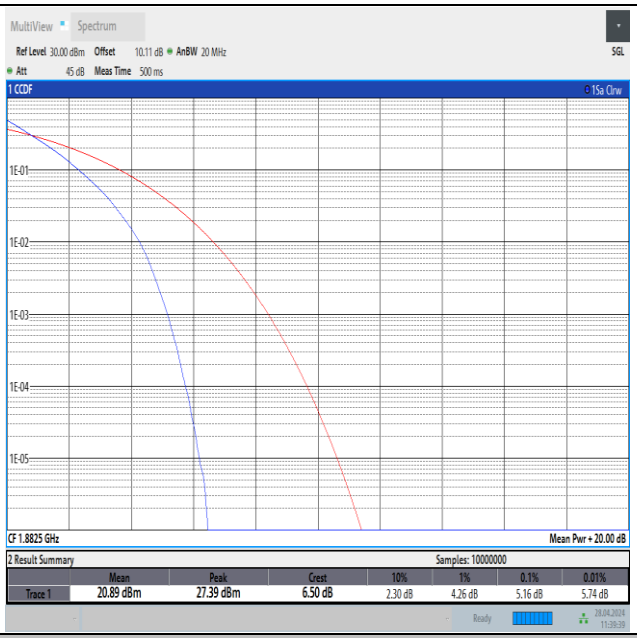

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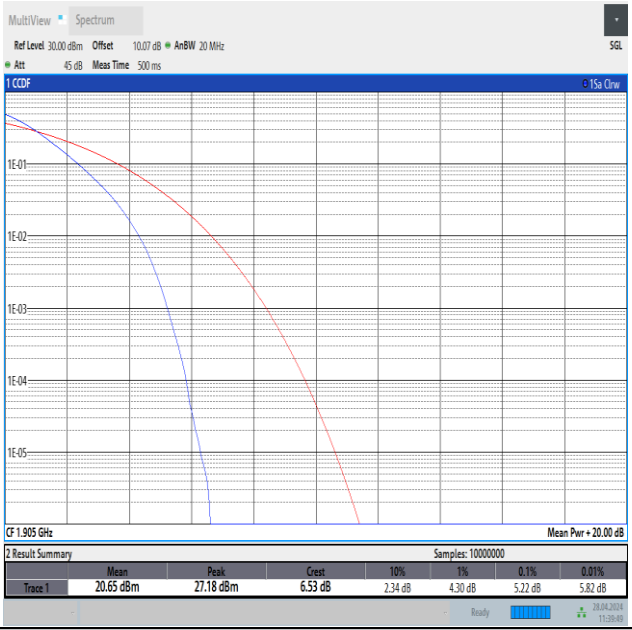

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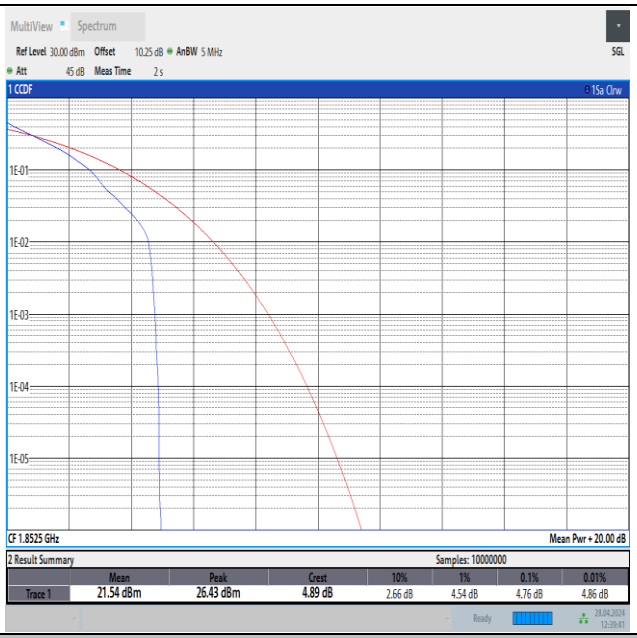
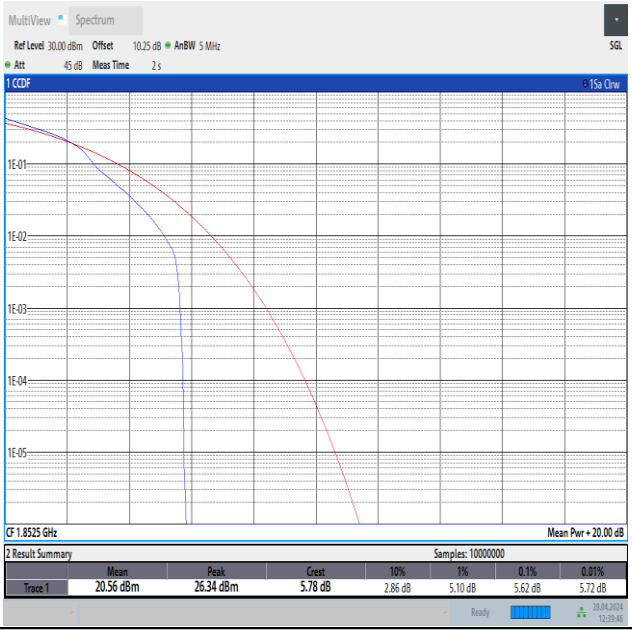


Band25-5MHz-QPSK-26065-1RB#0-PASS



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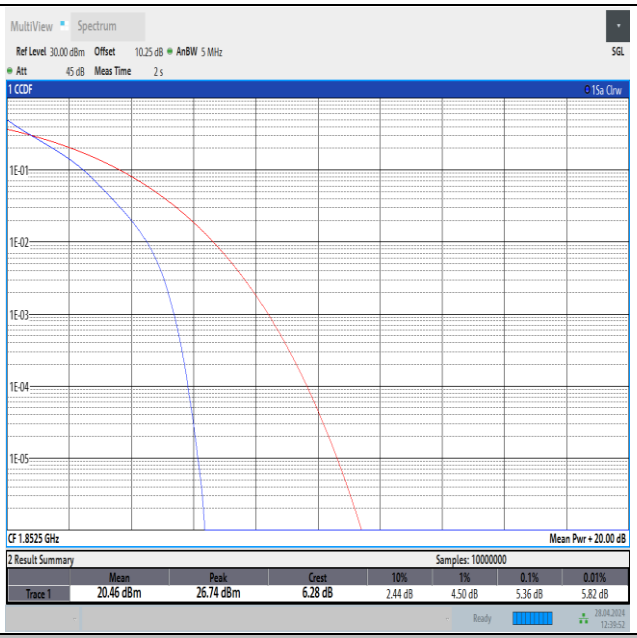

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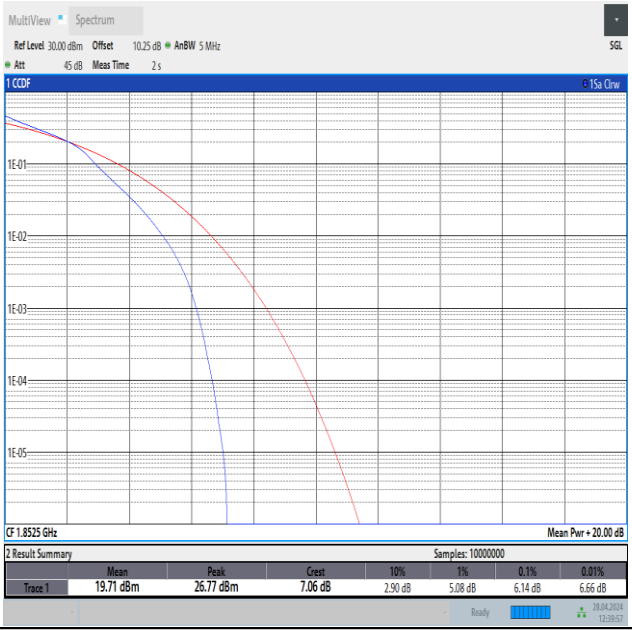

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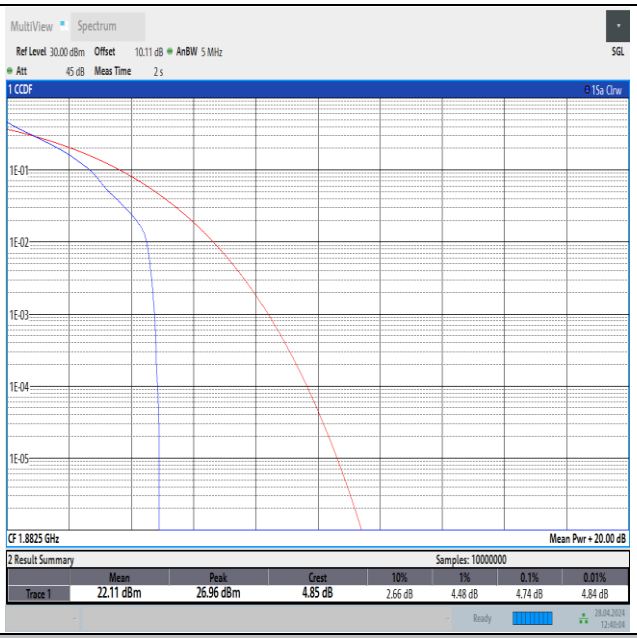

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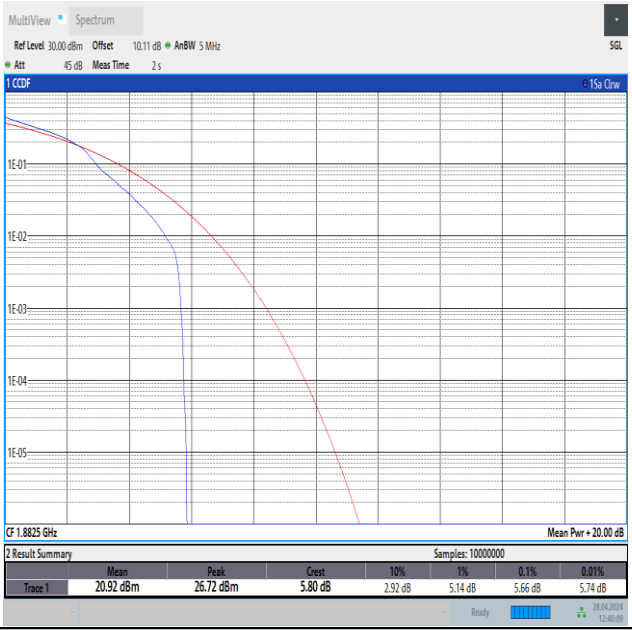

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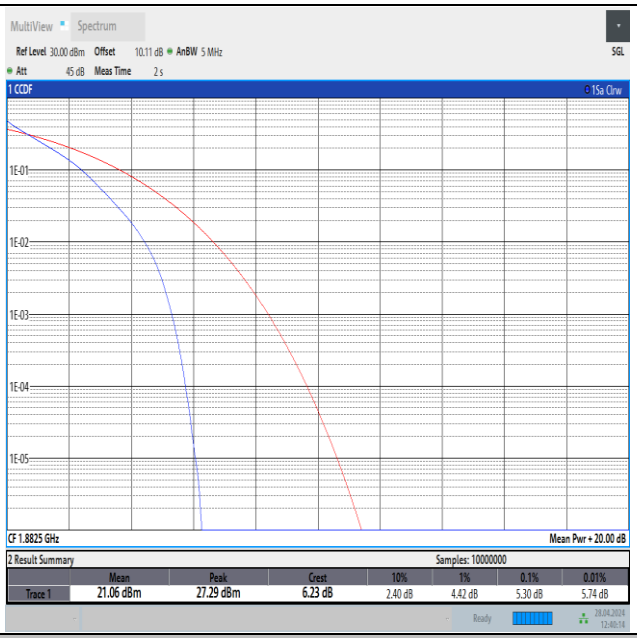

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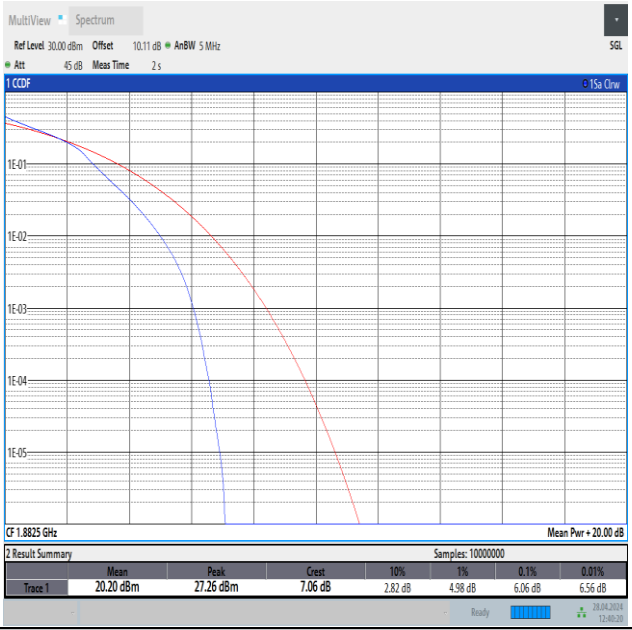

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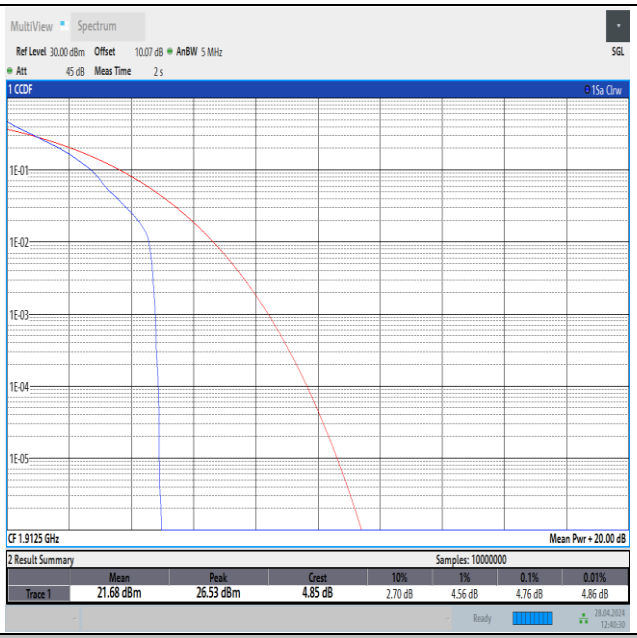

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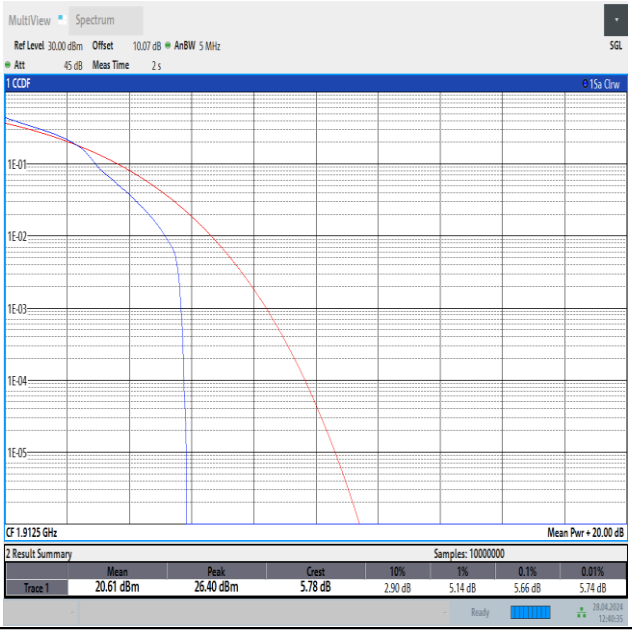

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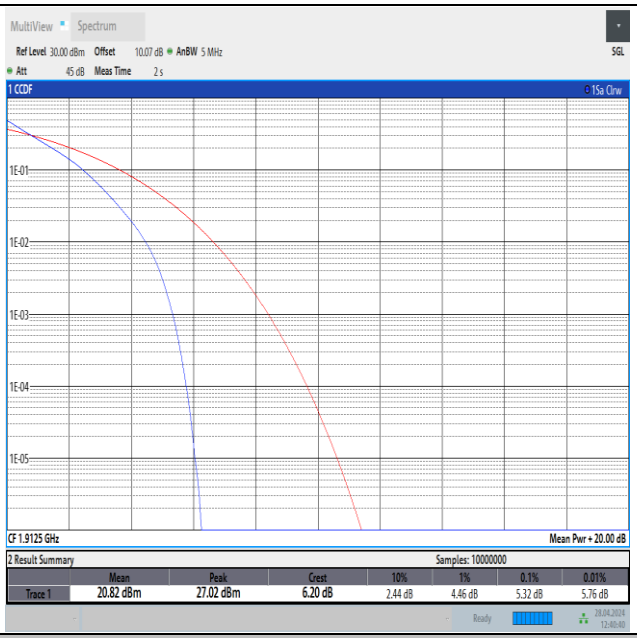

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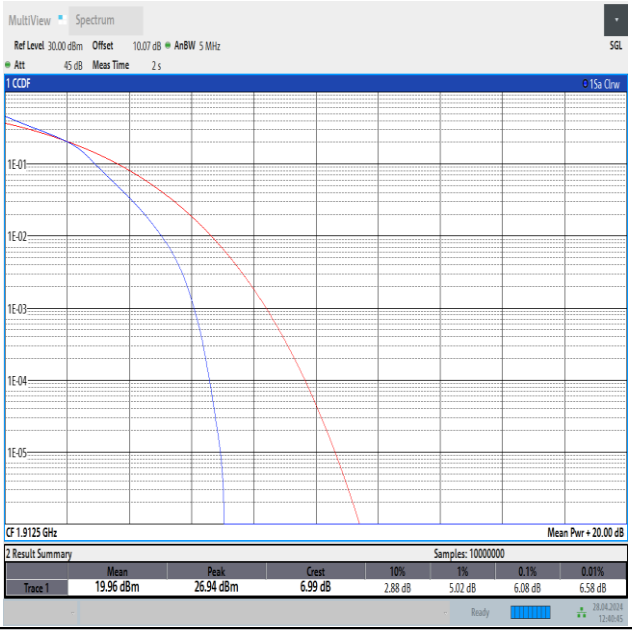

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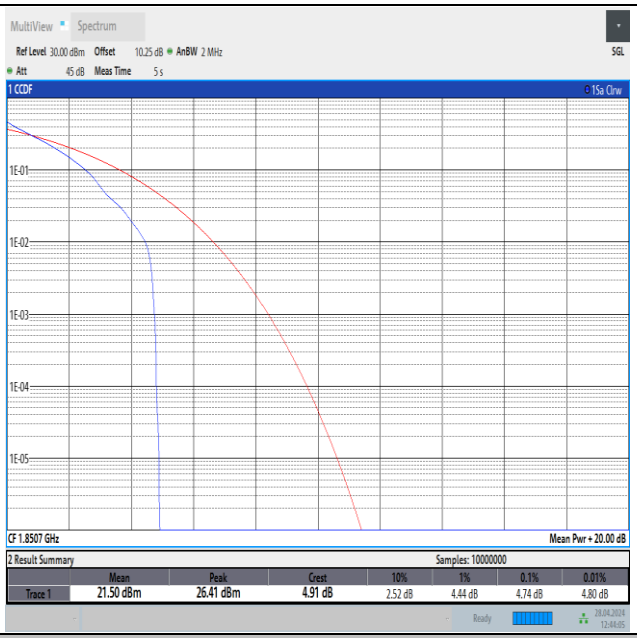

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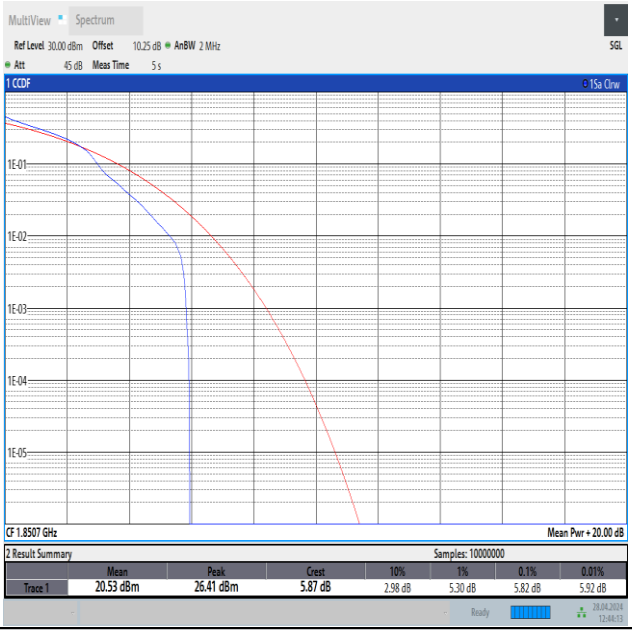

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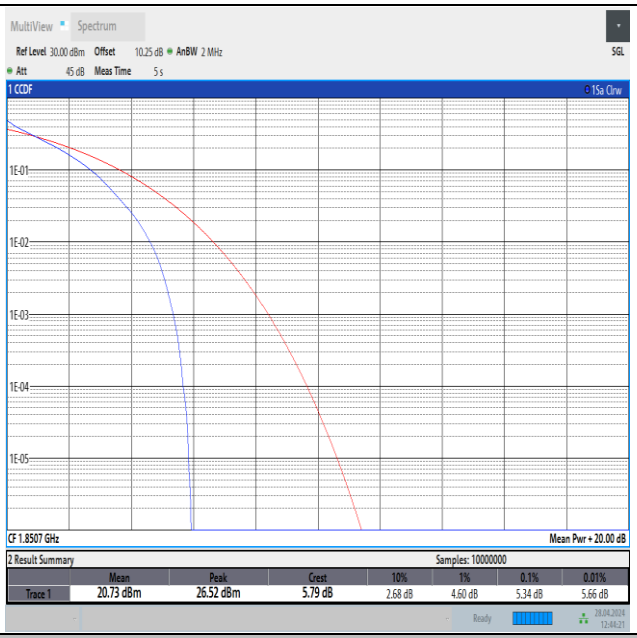

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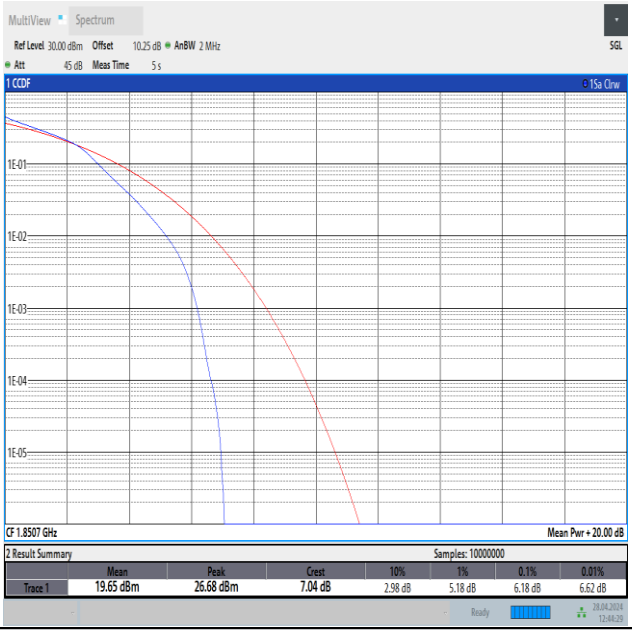

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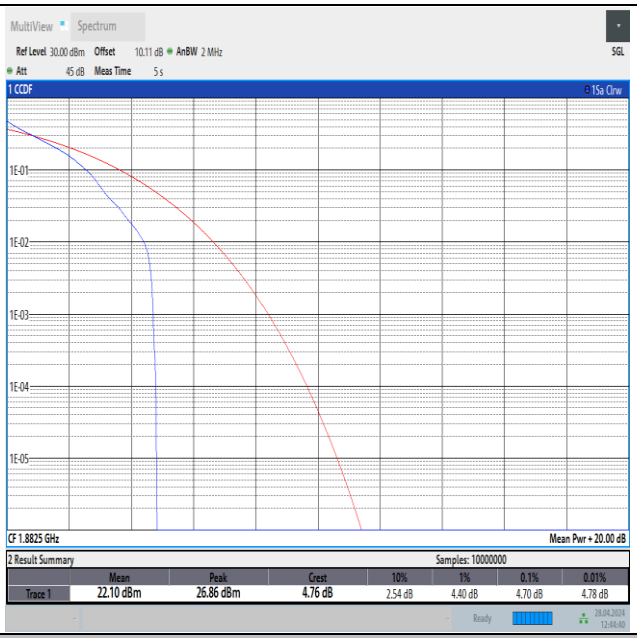

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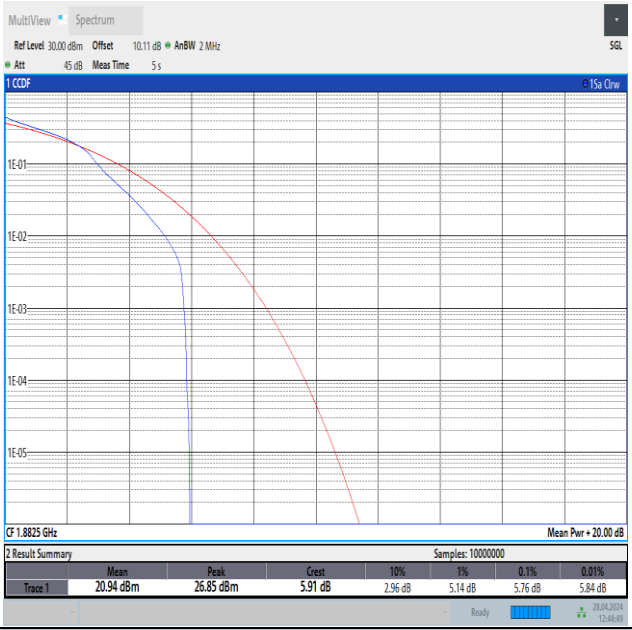

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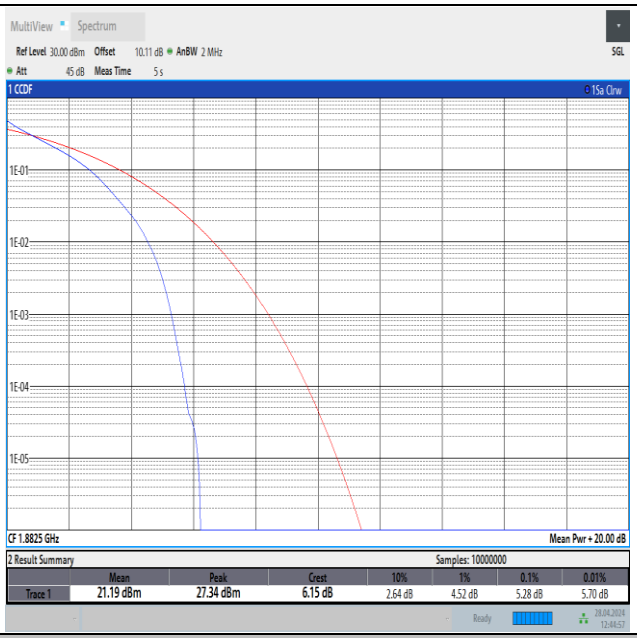

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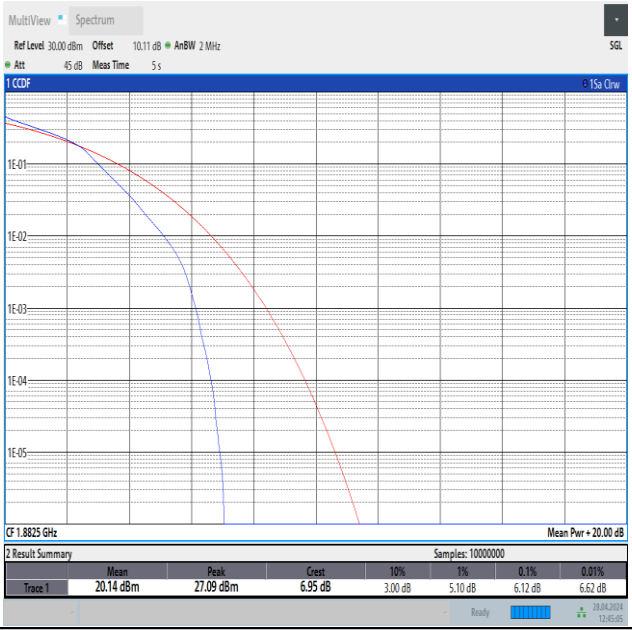

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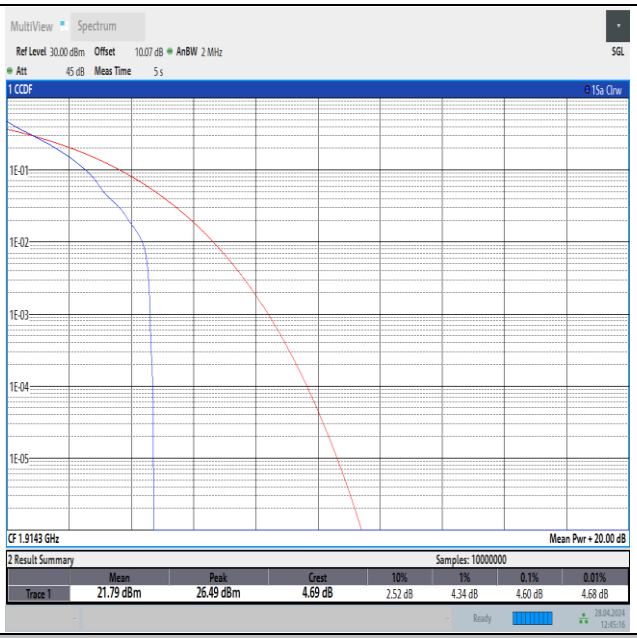

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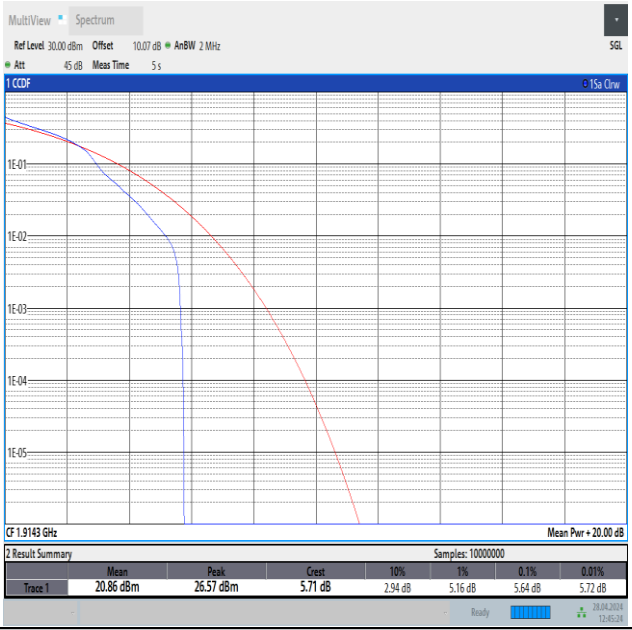

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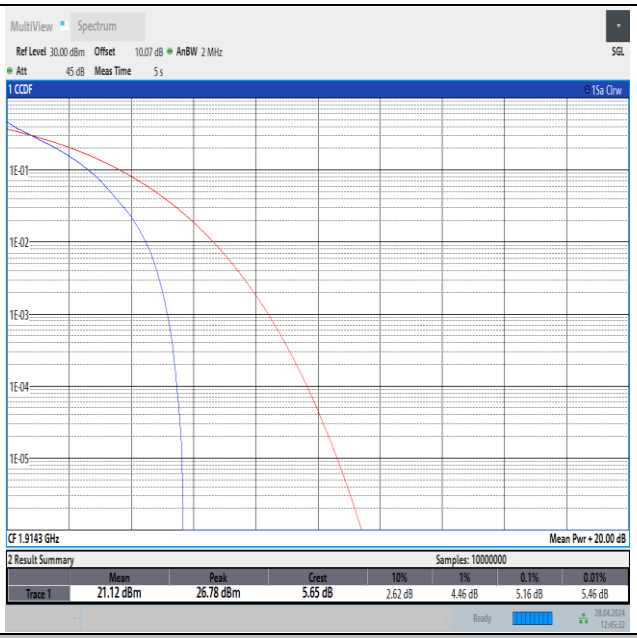

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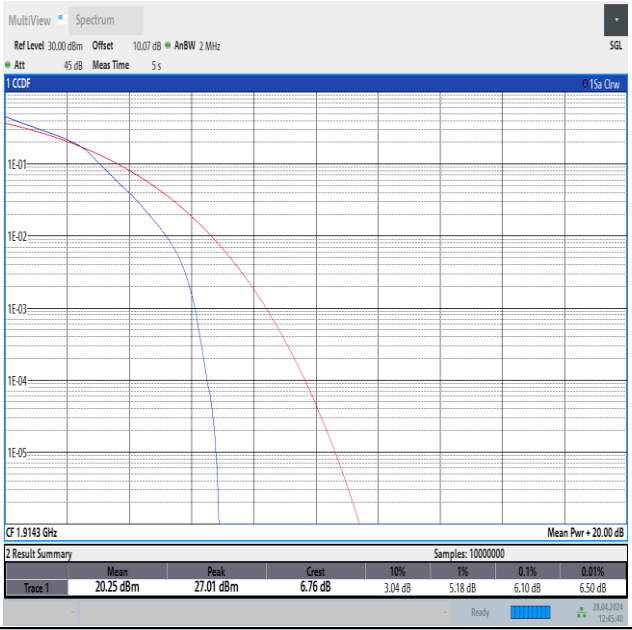

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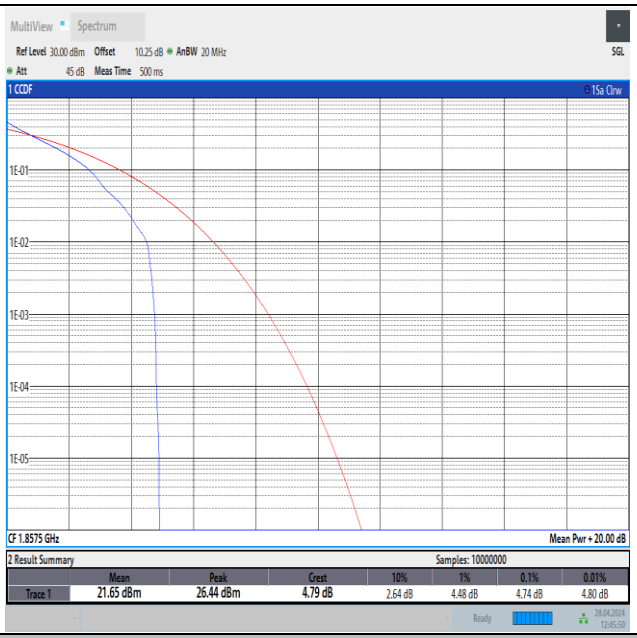
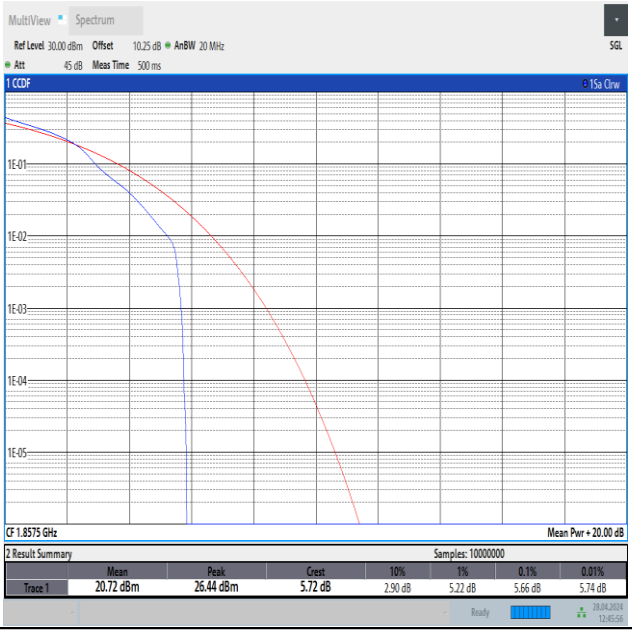


Band25-15MHz-QPSK-26115-1RB#0-PASS



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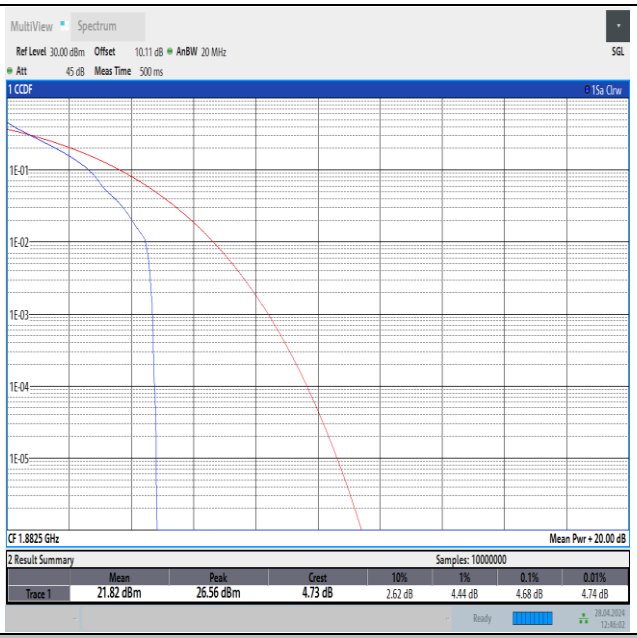

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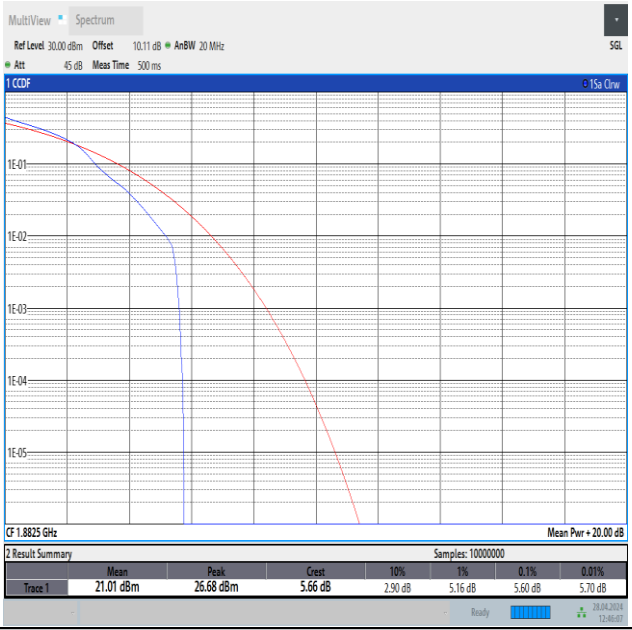

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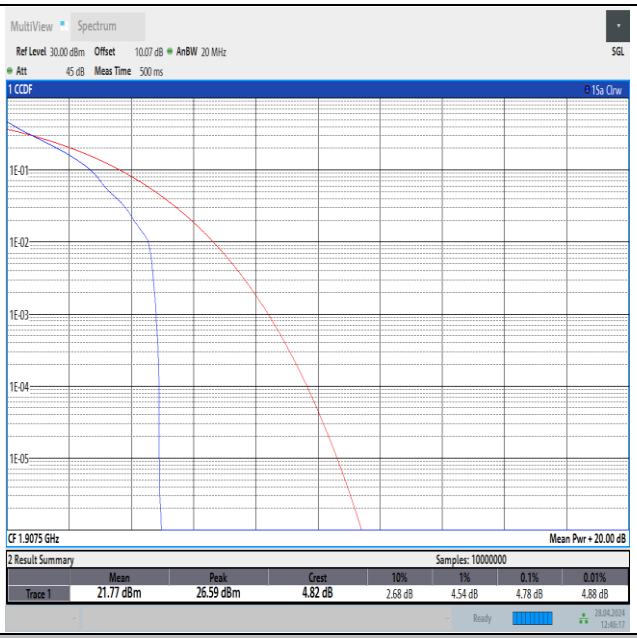

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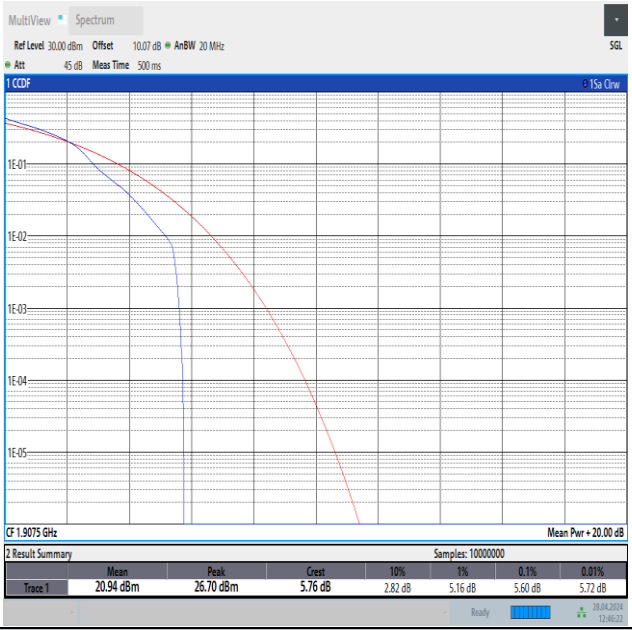

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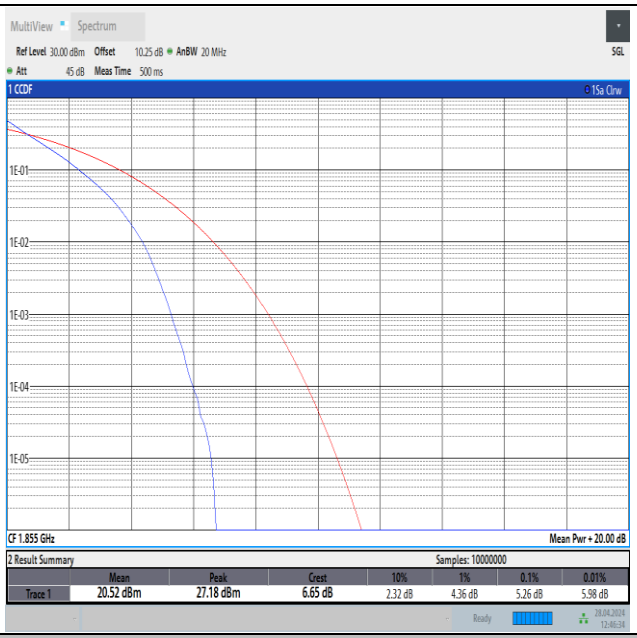
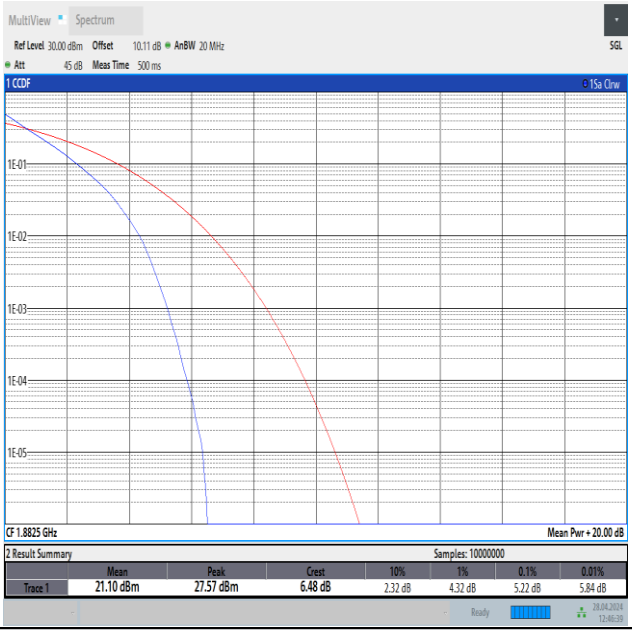
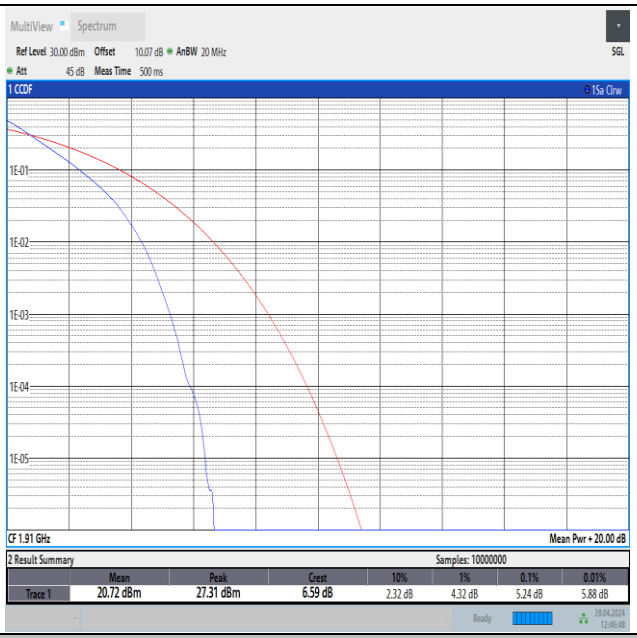


Band25-10MHz-QPSK-26090-50RB#0-PASS



Band25-10MHz-QPSK-26365-50RB#0-PASS



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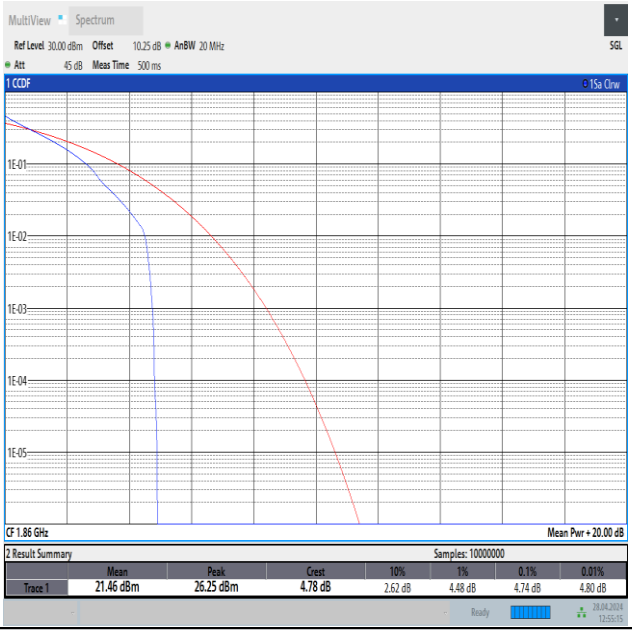

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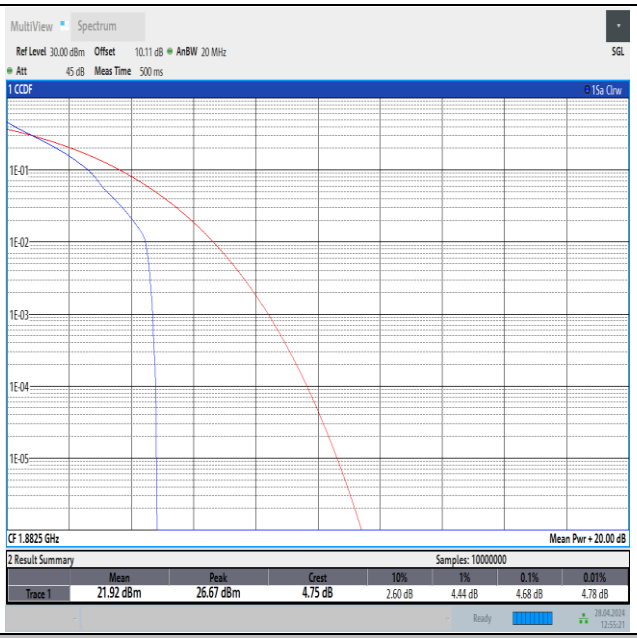

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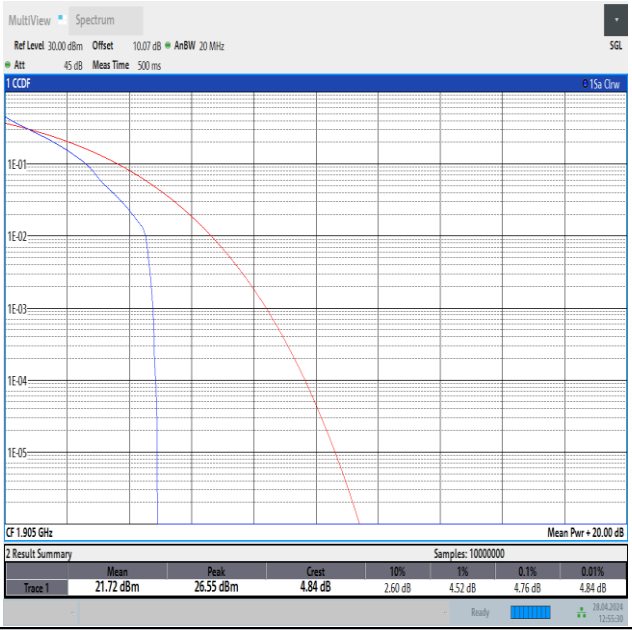

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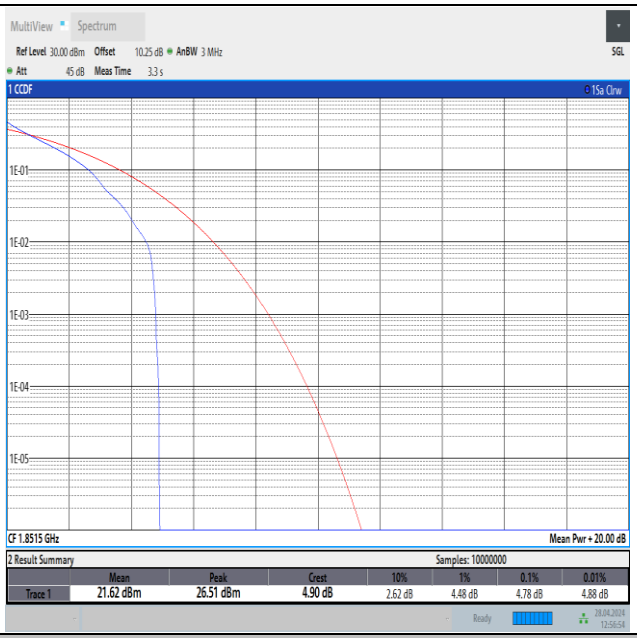
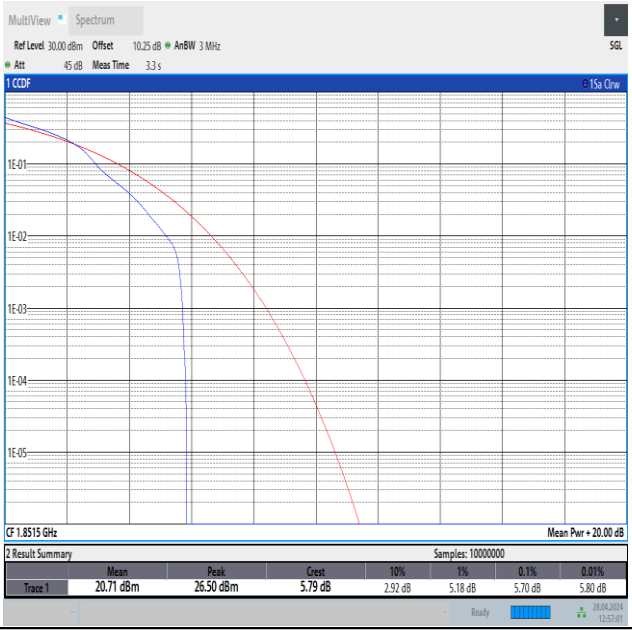


Band25-3MHz-QPSK-26055-1RB#0-PASS



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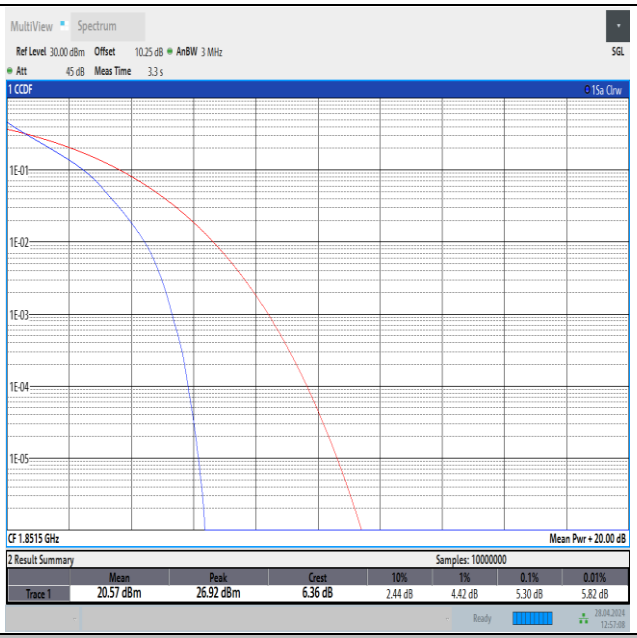

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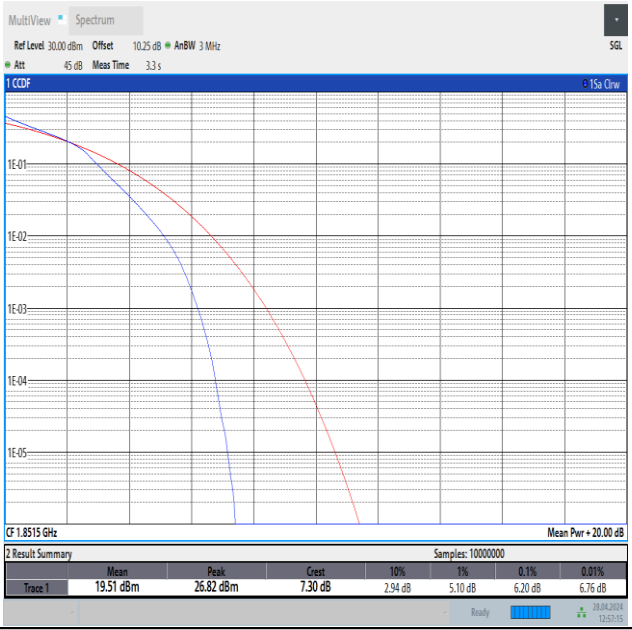

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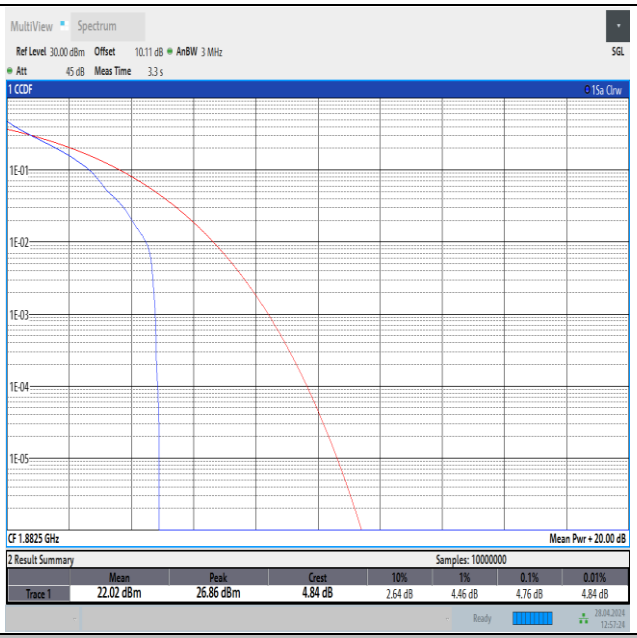

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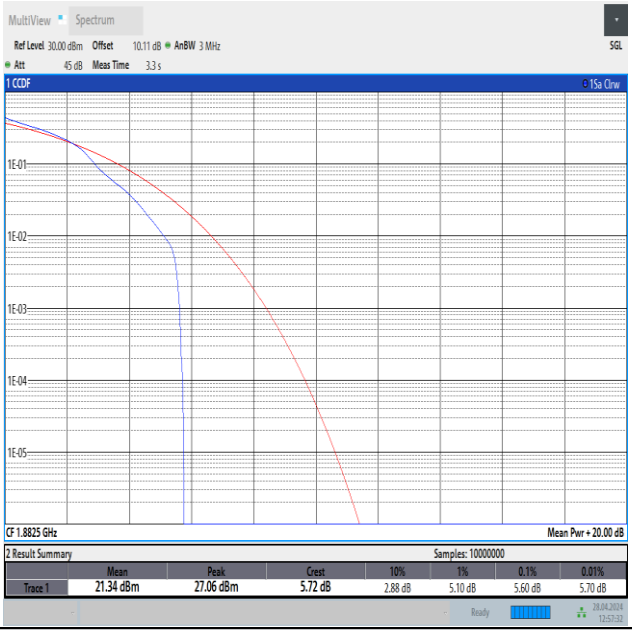

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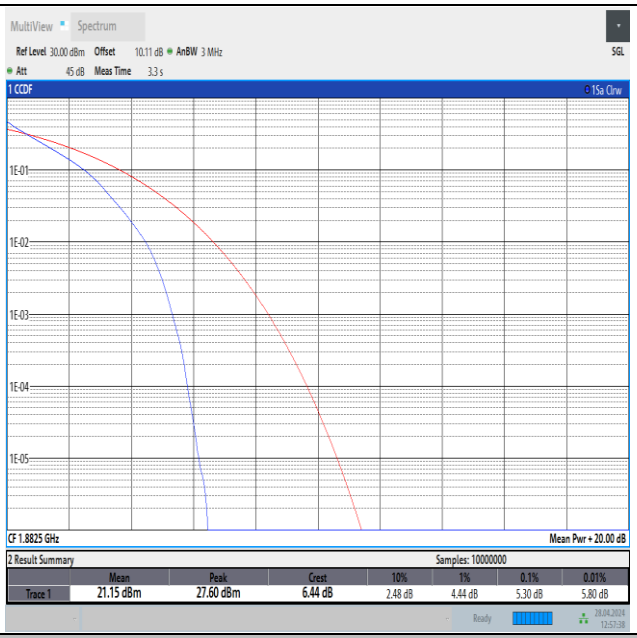

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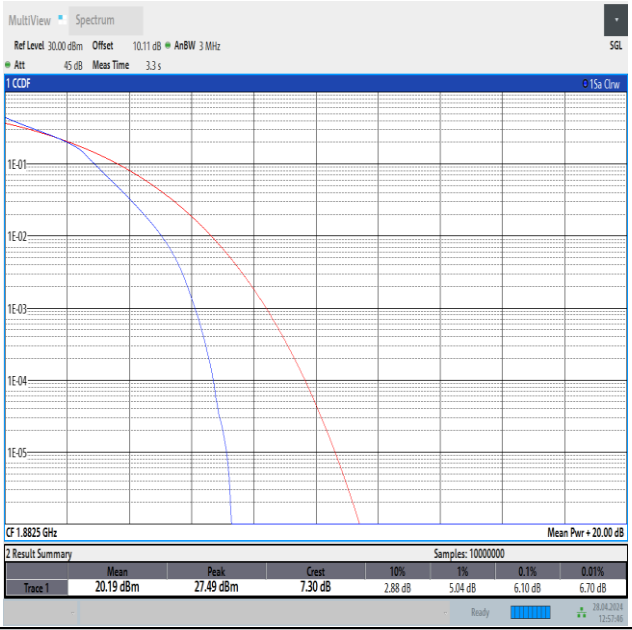

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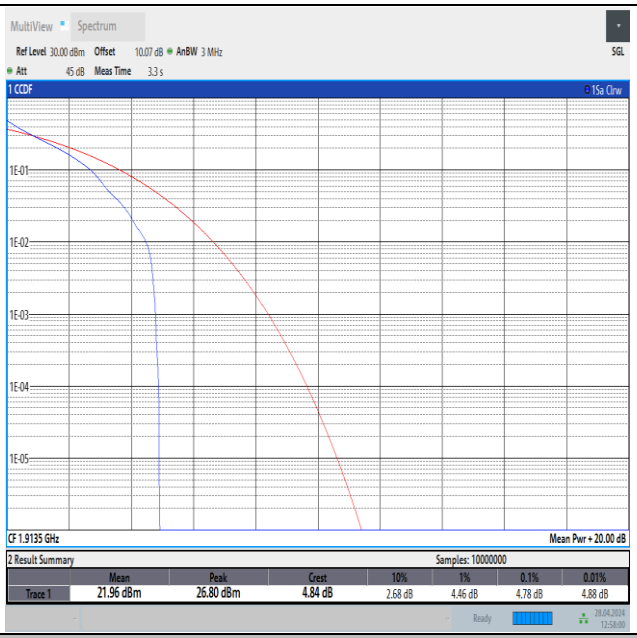

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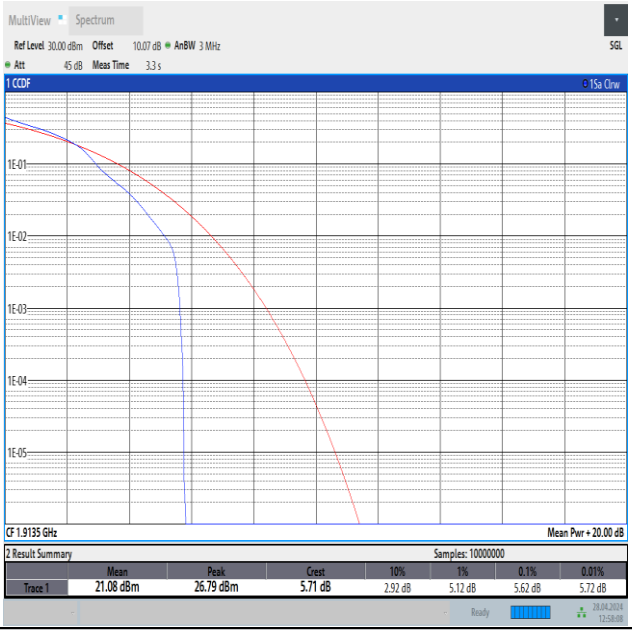

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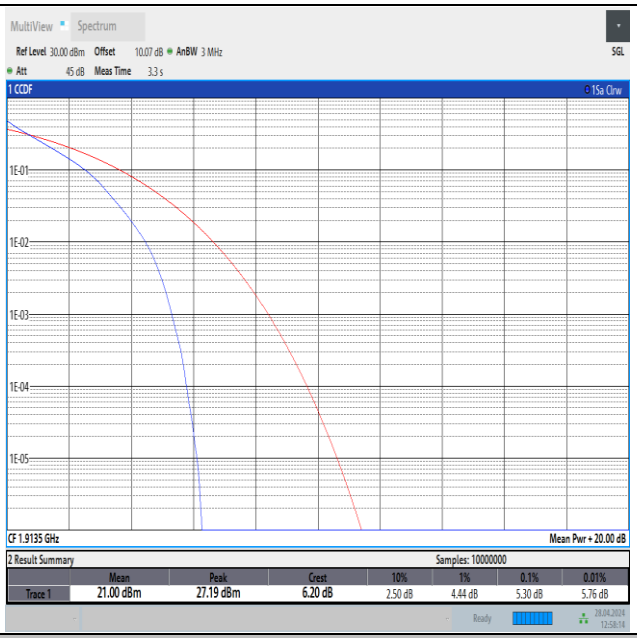

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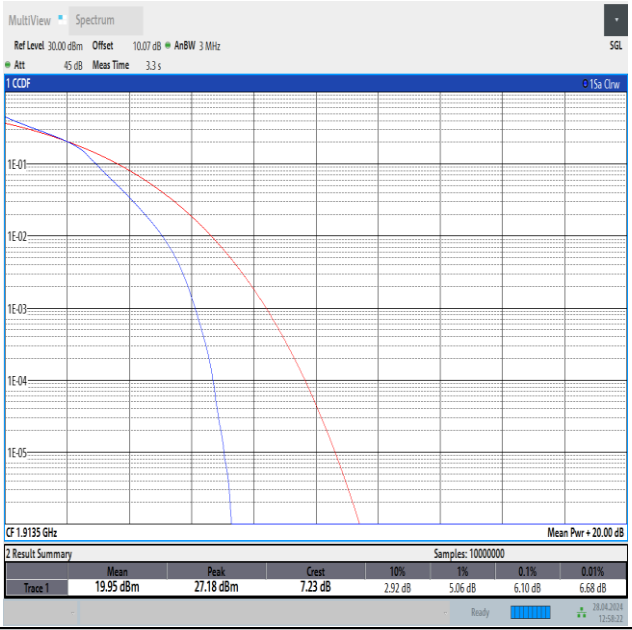

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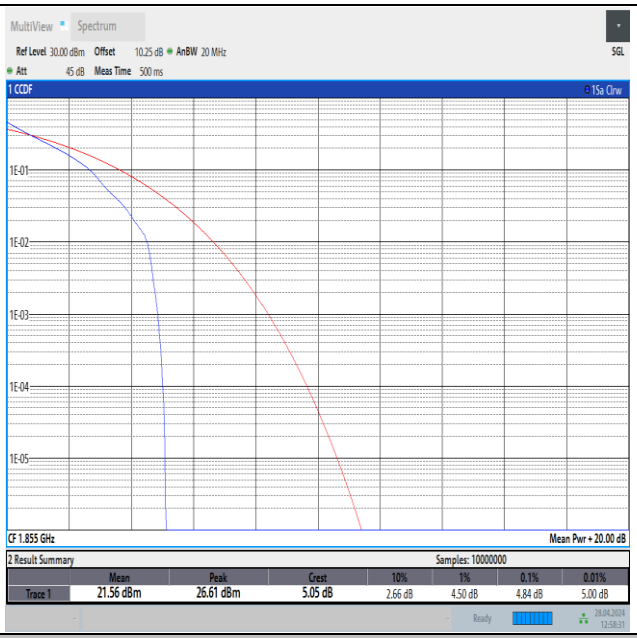

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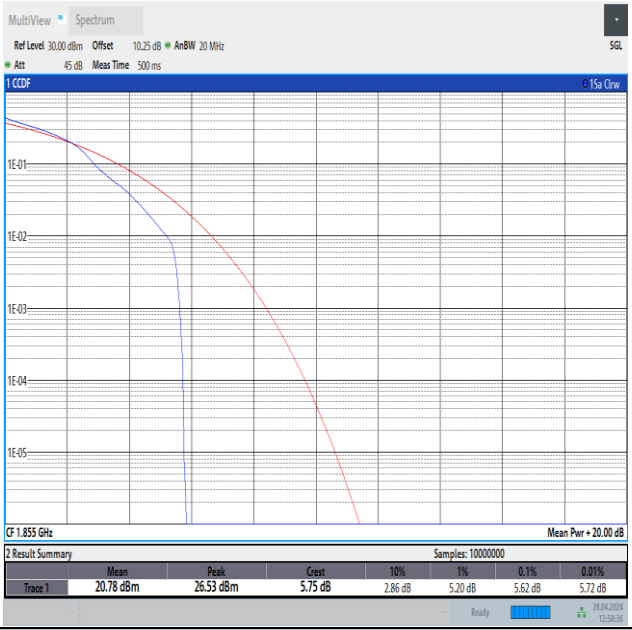

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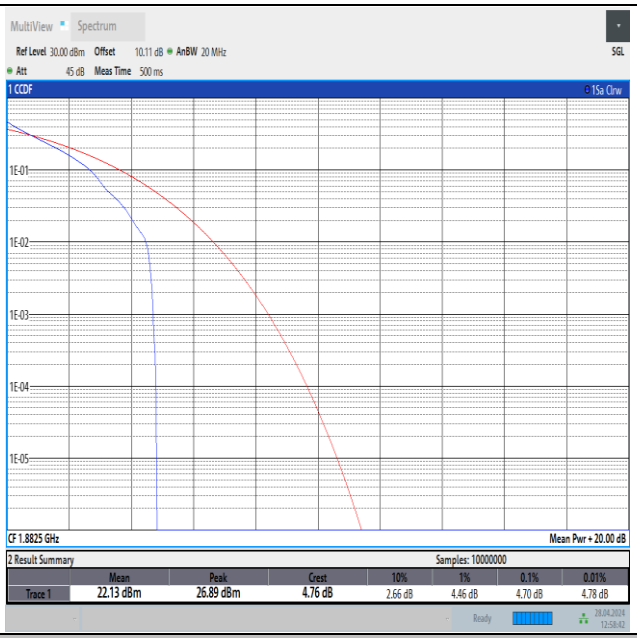
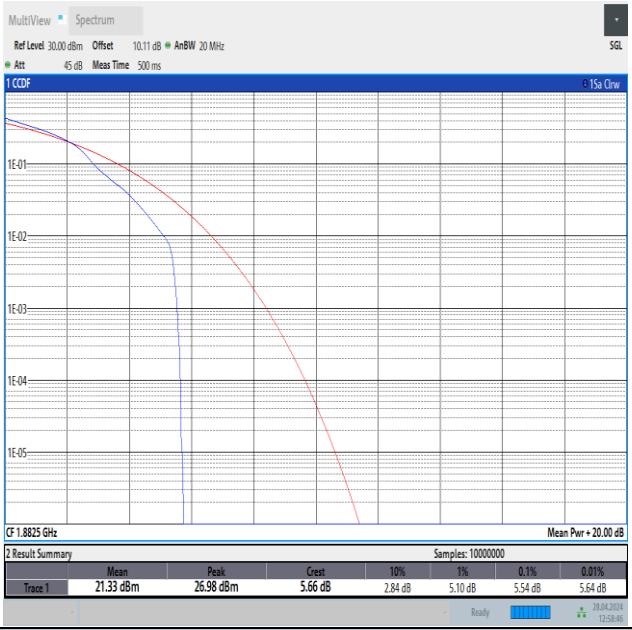


Band25-10MHz-QPSK-26365-1RB#0-PASS



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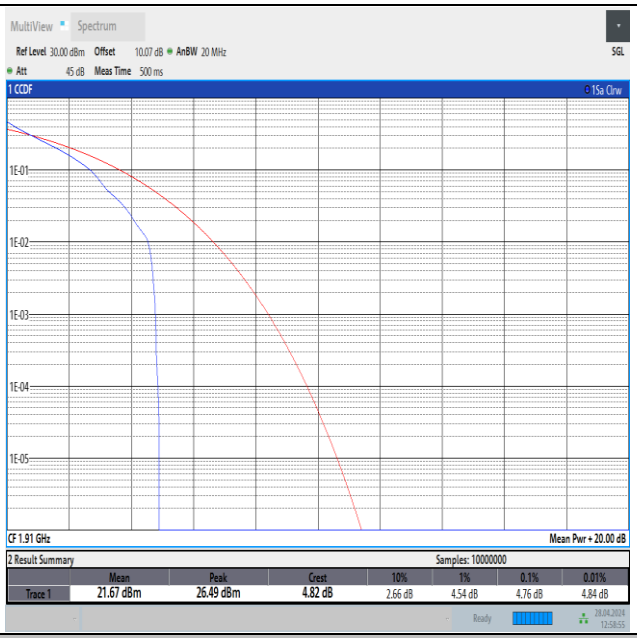
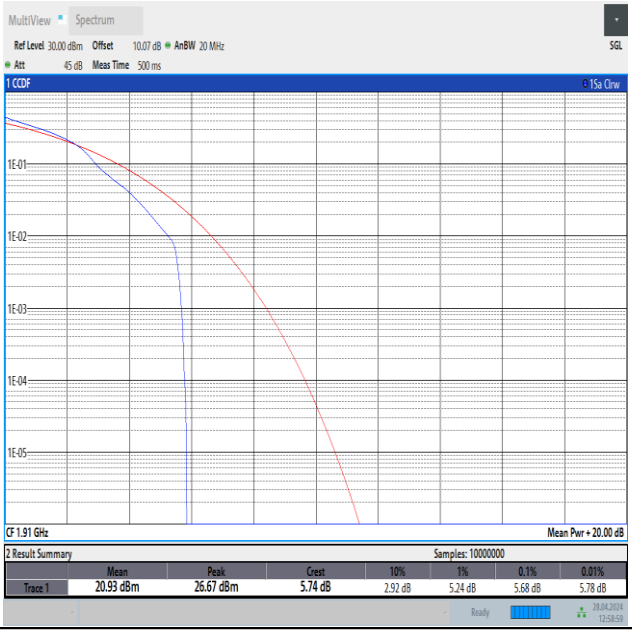


Band25-10MHz-QPSK-26640-1RB#0-PASS



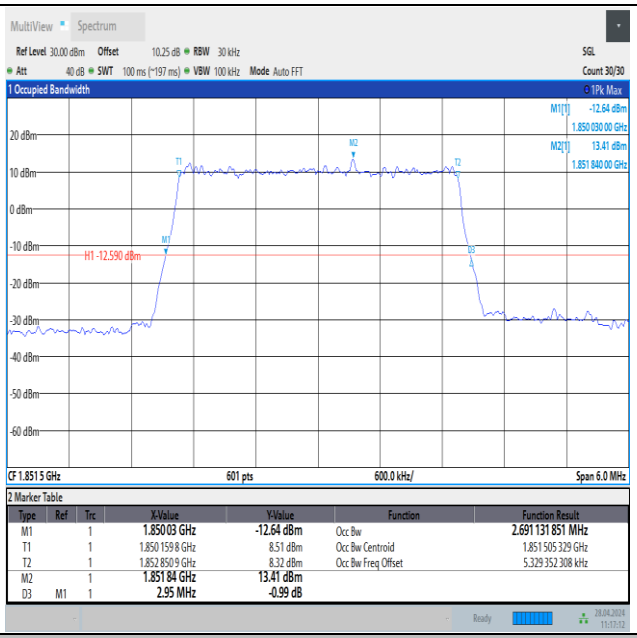
Band25-10MHz-16QAM-26640-1RB#0-PASS

APPENDIX F.3: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

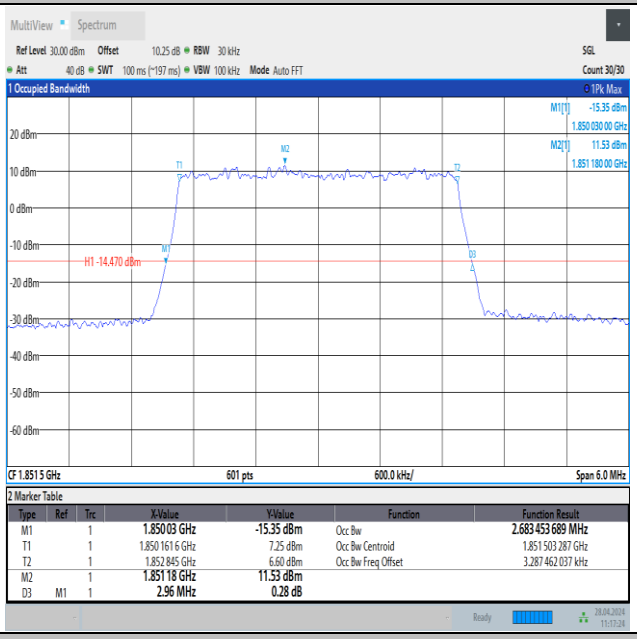
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	3MHz	QPSK	26055	15RB#0	2.691	2.95	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.683	2.96	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.691	2.95	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.684	2.96	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.691	2.96	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.684	2.96	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.483	4.96	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.475	4.87	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.48	4.97	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.471	4.89	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.482	4.96	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.475	4.88	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.937	9.77	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.941	9.77	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.937	9.80	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.469	14.90	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.446	14.85	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.453	14.80	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.859	19.47	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.884	19.27	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.851	19.47	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1.097	1.32	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.103	1.34	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.097	1.33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.103	1.33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.097	1.33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.104	1.33	PASS

Test Graphs



Band25-3MHz-QPSK-26055-15RB#0-PASS



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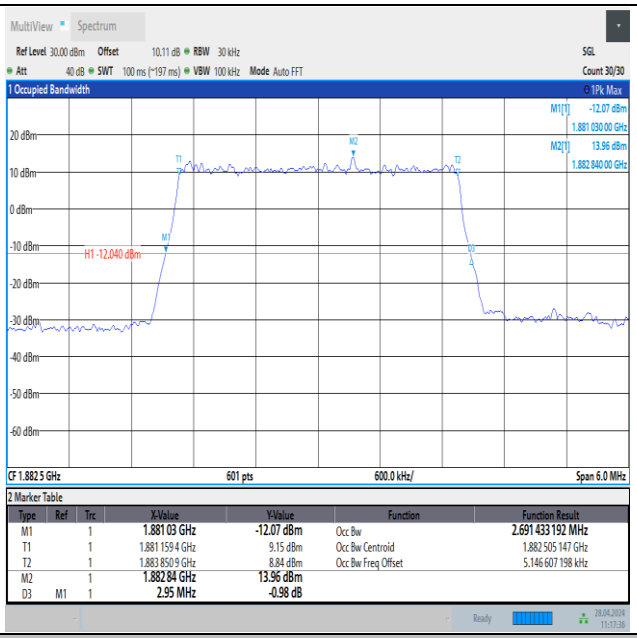
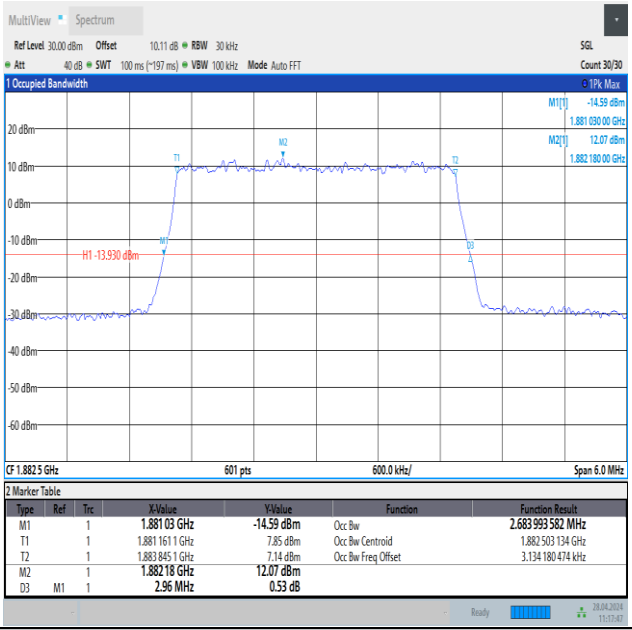


Band25-3MHz-QPSK-26365-15RB#0-PASS



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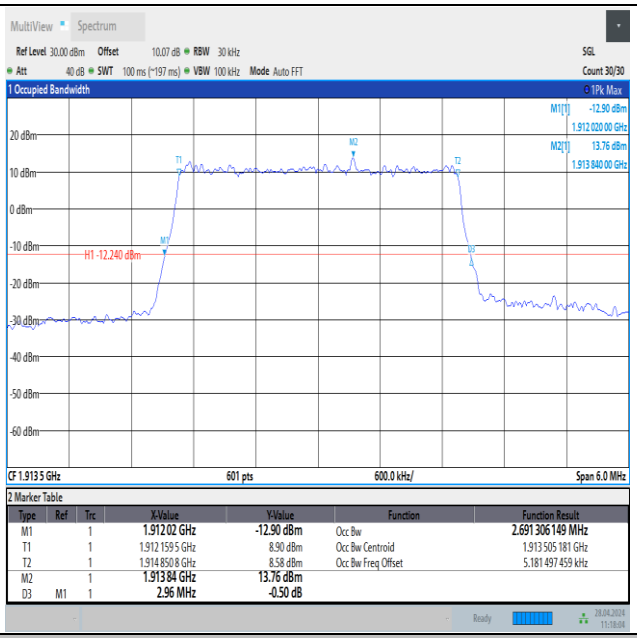

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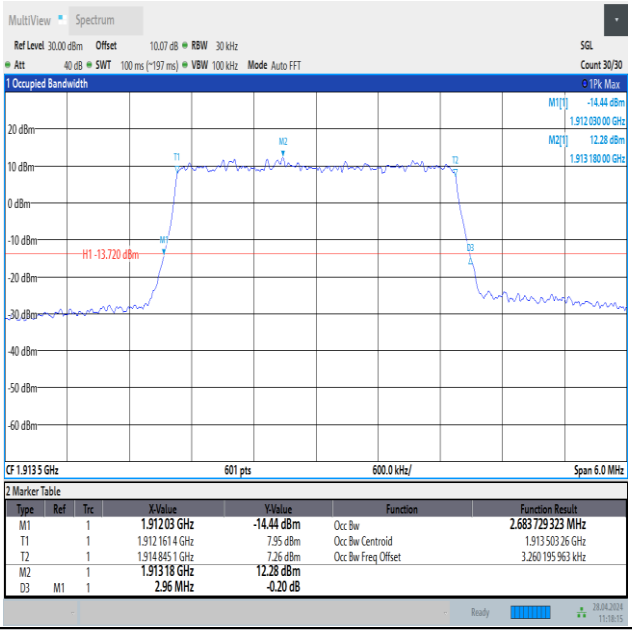

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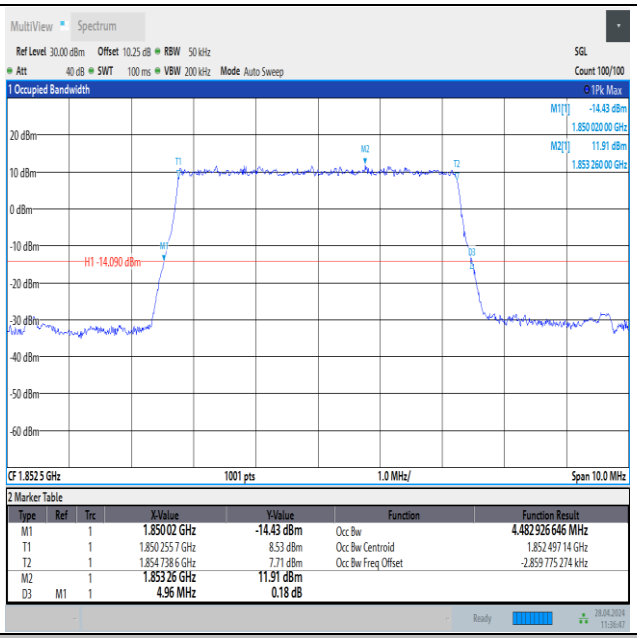
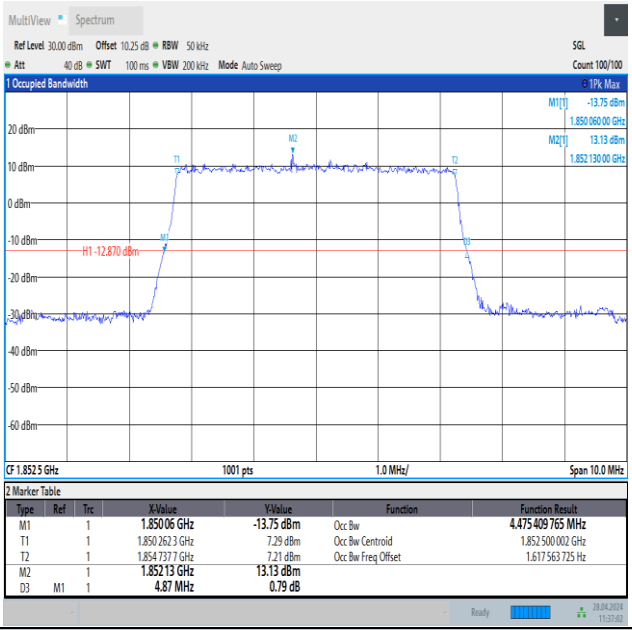


Band25-5MHz-QPSK-26065-25RB#0-PASS



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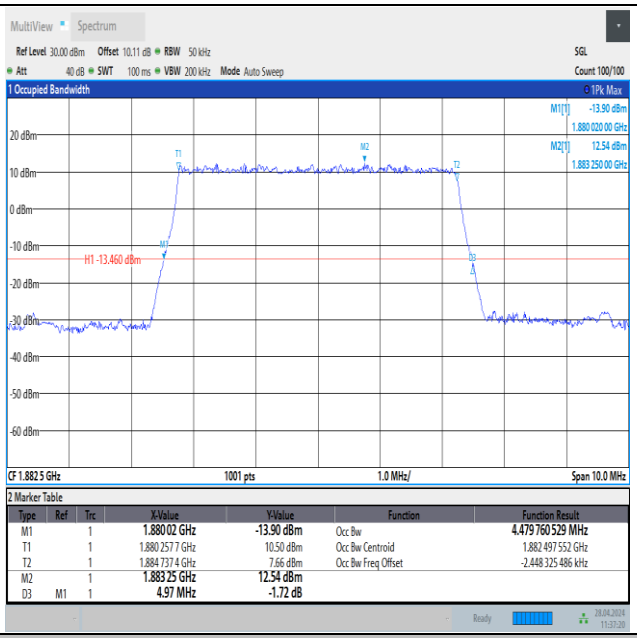

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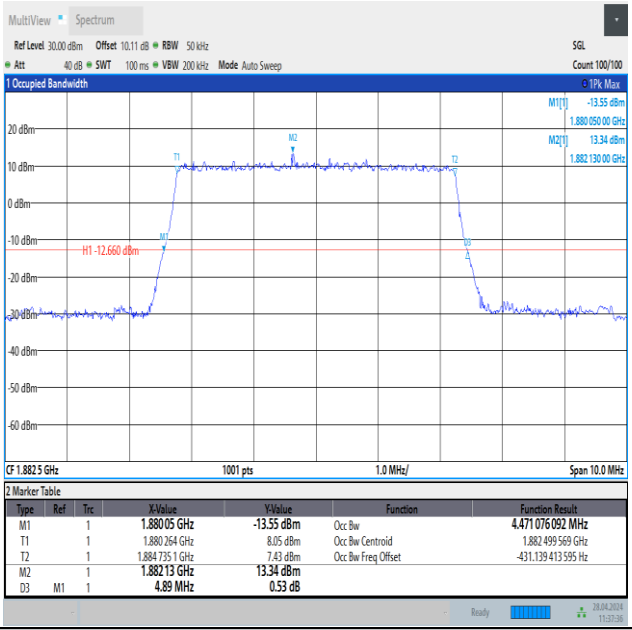

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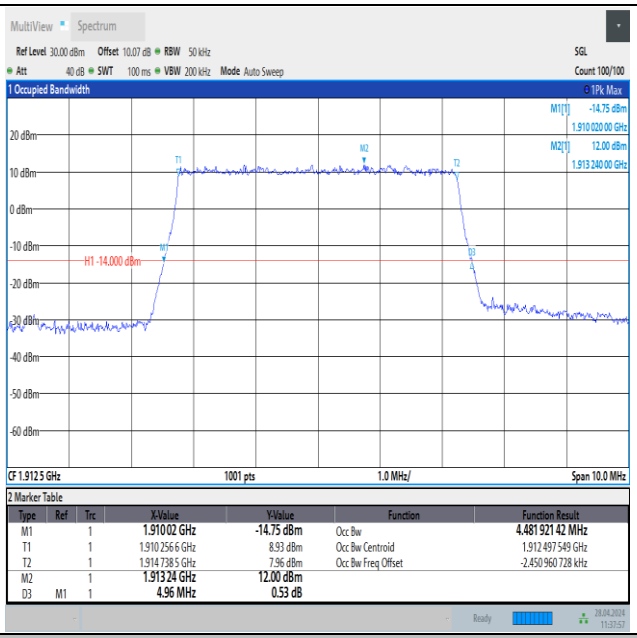

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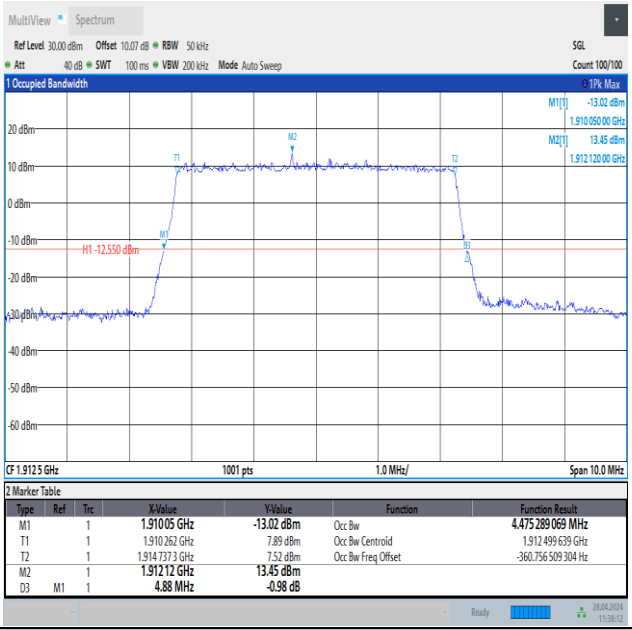

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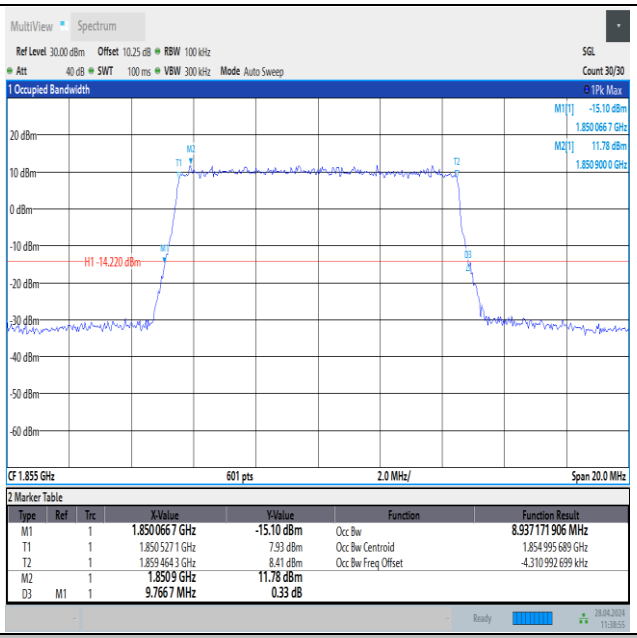
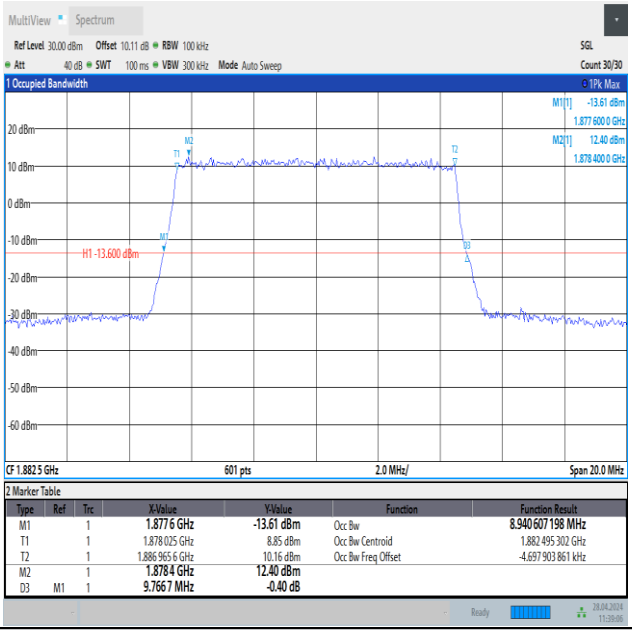
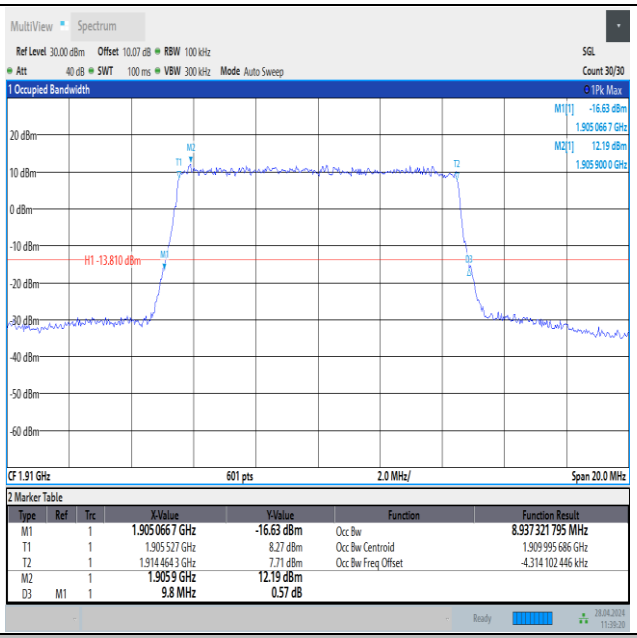


Band25-10MHz-QPSK-26090-50RB#0-PASS



Band25-10MHz-QPSK-26365-50RB#0-PASS



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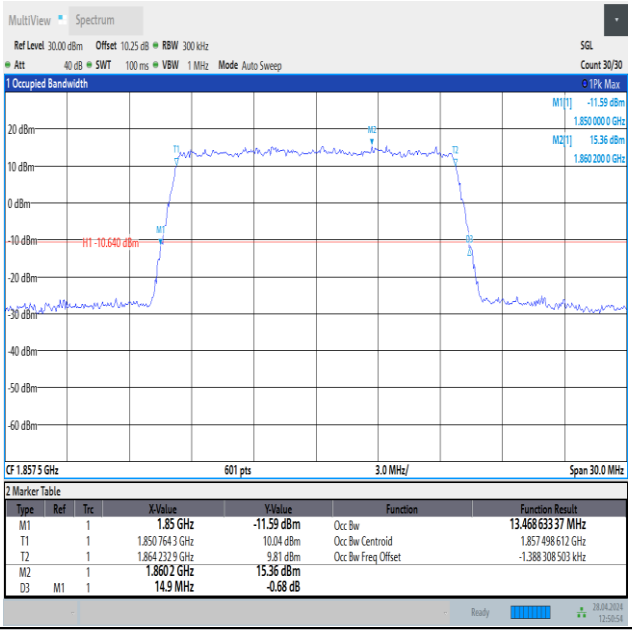
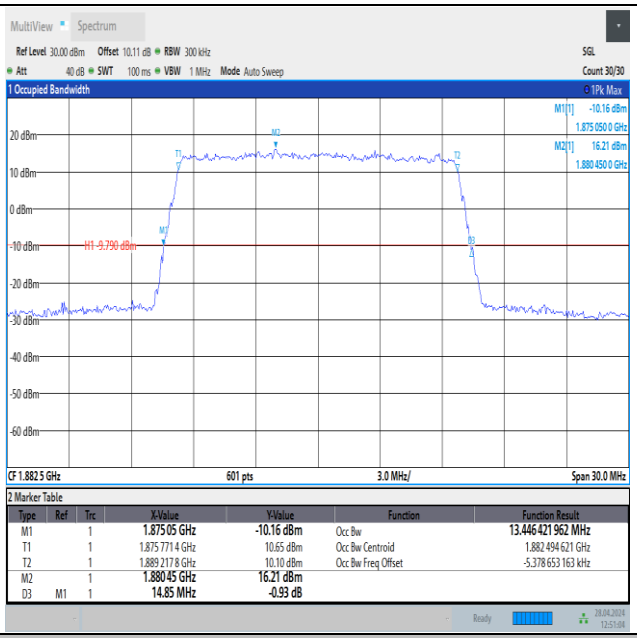


Band25-15MHz-QPSK-26115-75RB#0-PASS



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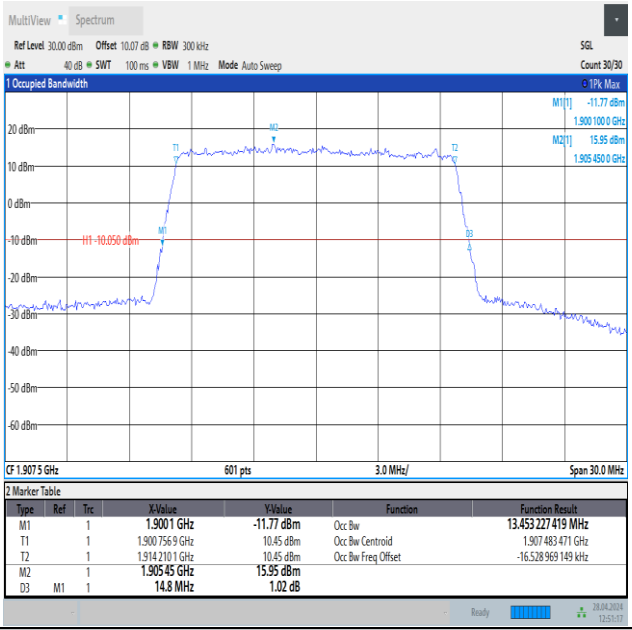
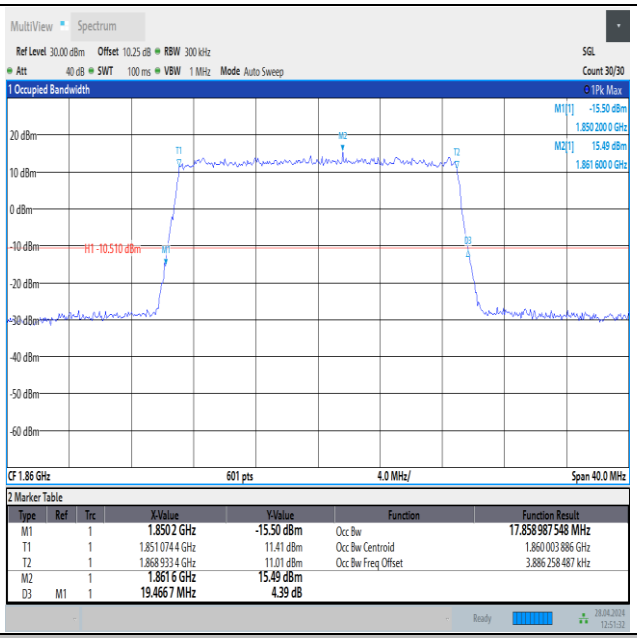
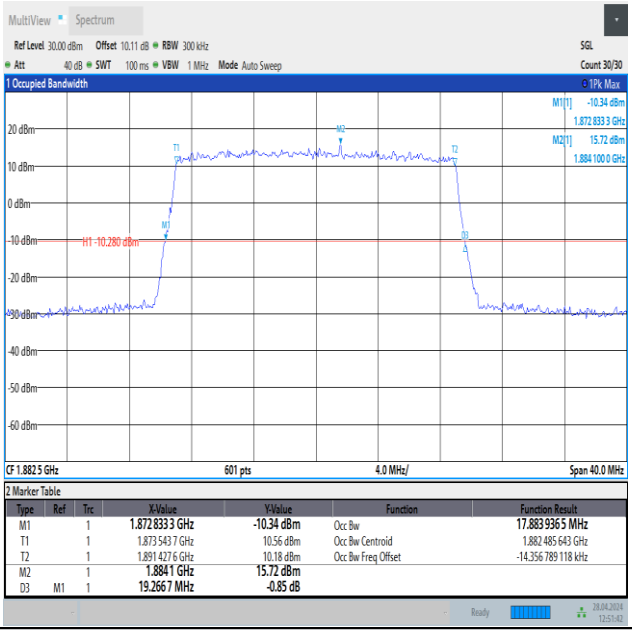


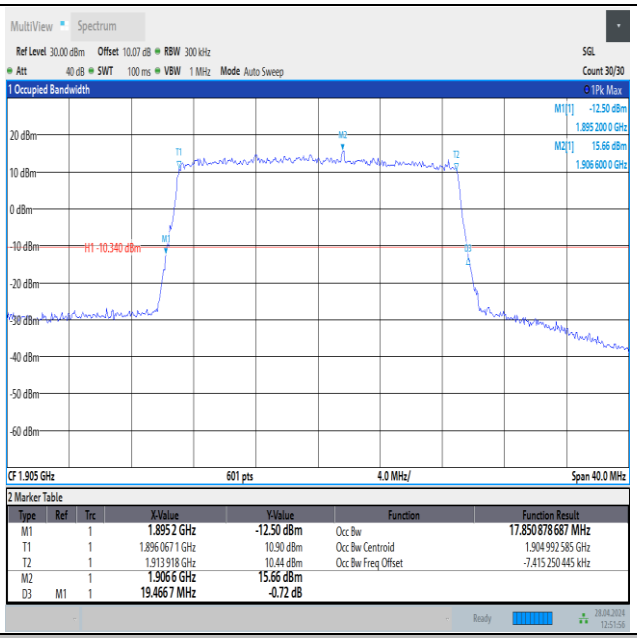
Band25-15MHz-QPSK-26615-75RB#0-PASS



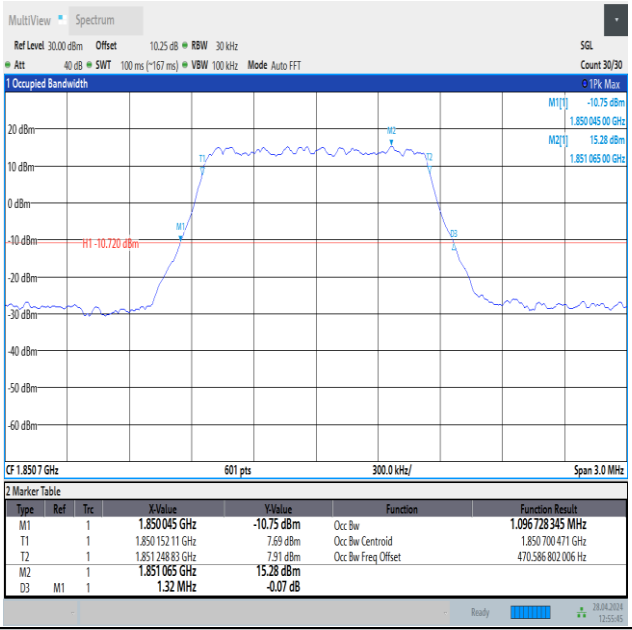
Band25-20MHz-QPSK-26140-100RB#0-PASS



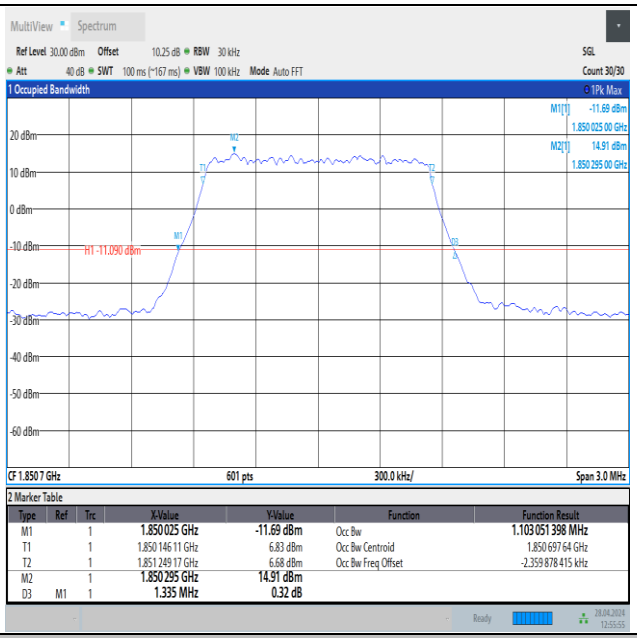
Band25-20MHz-QPSK-26365-100RB#0-PASS



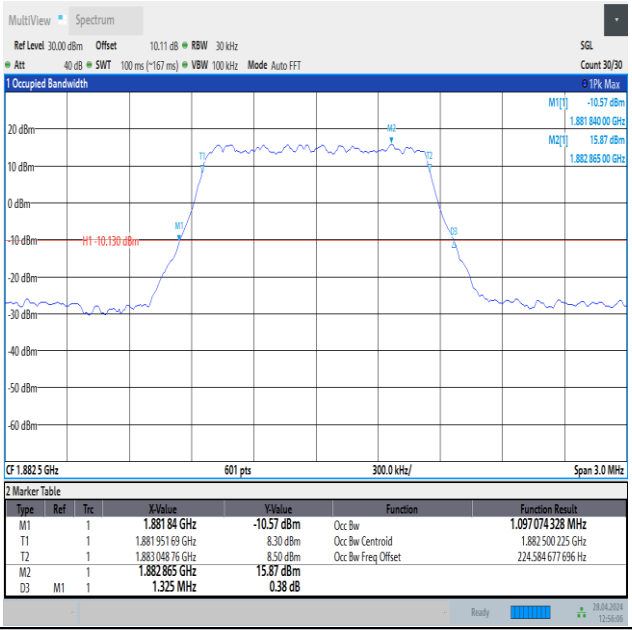
Band25-20MHz-QPSK-26590-100RB#0-PASS



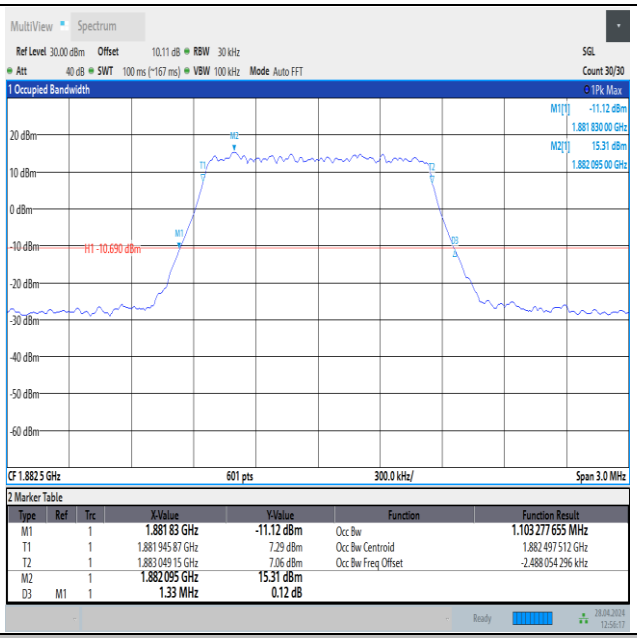
Band25-1.4MHz-QPSK-26047-6RB#0-PASS



Band25-1.4MHz-16QAM-26047-6RB#0-PASS



Band25-1.4MHz-QPSK-26365-6RB#0-PASS



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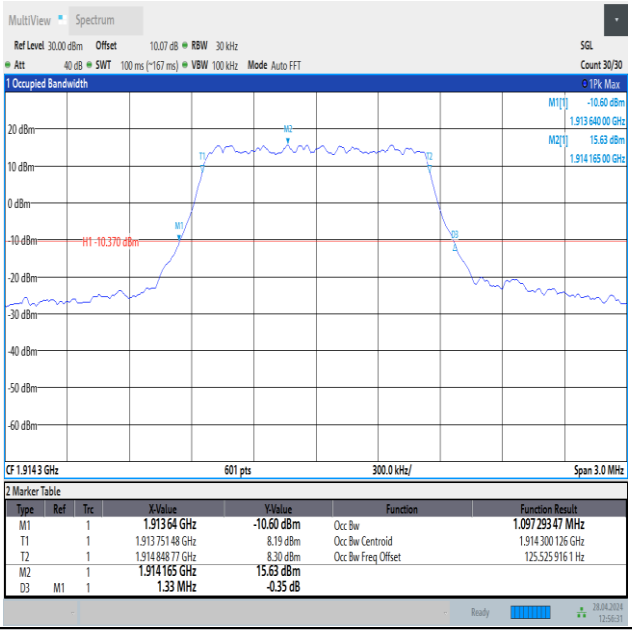
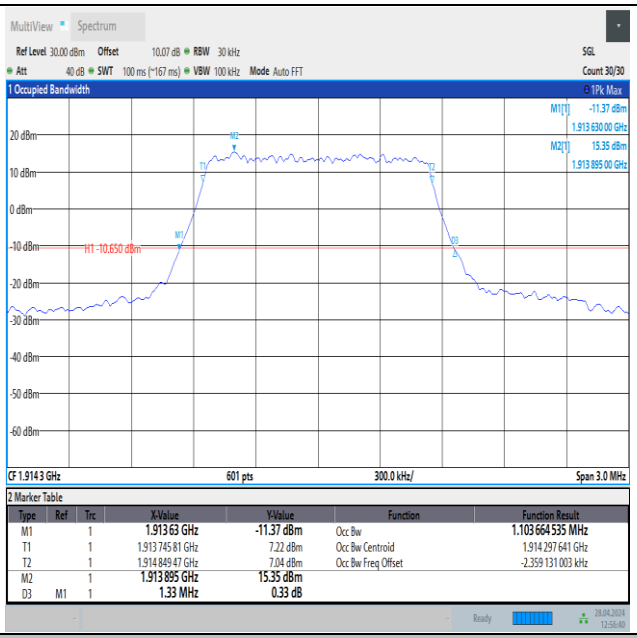


Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS

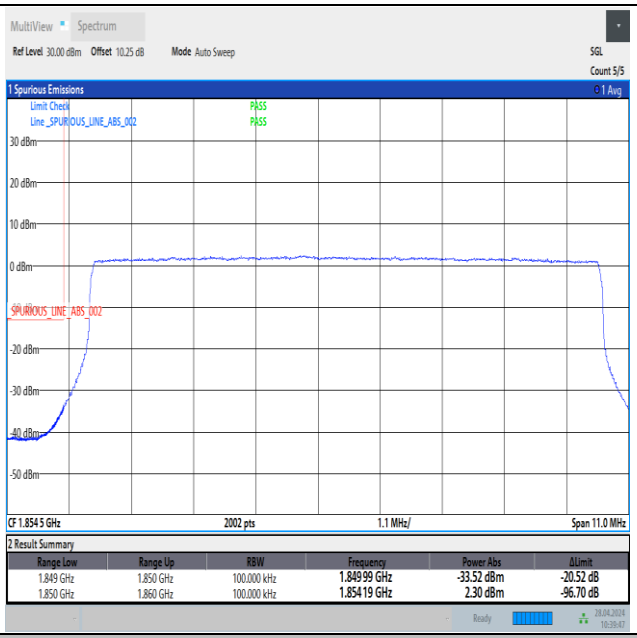
APPENDIX F.4: BAND EDGE

Test Result

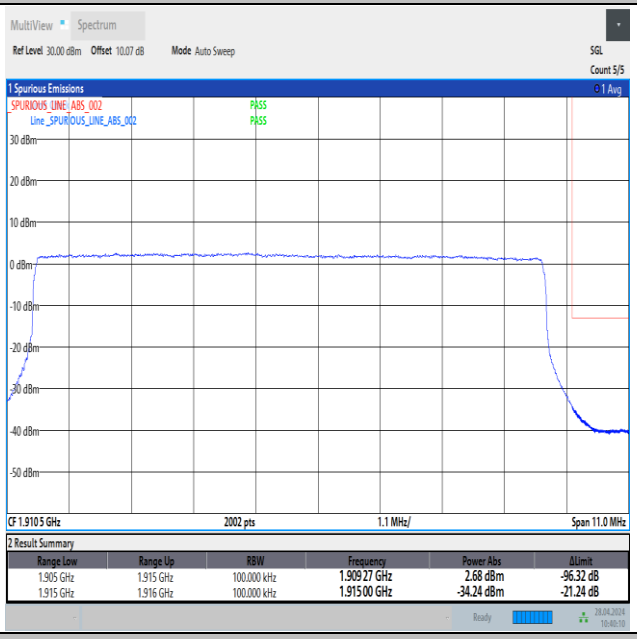
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band25	10MHz	QPSK	26090	50RB#0	-33.52	PASS
Band25	10MHz	QPSK	26640	50RB#0	-34.24	PASS
Band25	20MHz	QPSK	26140	1RB#0	-33.06	PASS
Band25	20MHz	16QAM	26140	1RB#0	-33.41	PASS
Band25	20MHz	QPSK	26140	1RB#99	-48.07	PASS
Band25	20MHz	16QAM	26140	1RB#99	-48.07	PASS
Band25	20MHz	QPSK	26590	1RB#0	-48.41	PASS
Band25	20MHz	16QAM	26590	1RB#0	-48.40	PASS
Band25	20MHz	QPSK	26590	1RB#99	-32.87	PASS
Band25	20MHz	16QAM	26590	1RB#99	-33.80	PASS
Band25	15MHz	QPSK	26115	1RB#0	-30.59	PASS
Band25	15MHz	16QAM	26115	1RB#0	-31.19	PASS
Band25	15MHz	QPSK	26115	1RB#74	-48.23	PASS
Band25	15MHz	16QAM	26115	1RB#74	-48.54	PASS
Band25	15MHz	QPSK	26615	1RB#0	-48.46	PASS
Band25	15MHz	16QAM	26615	1RB#0	-48.86	PASS
Band25	15MHz	QPSK	26615	1RB#74	-30.66	PASS
Band25	15MHz	16QAM	26615	1RB#74	-31.94	PASS
Band25	15MHz	QPSK	26115	75RB#0	-36.43	PASS
Band25	15MHz	QPSK	26615	75RB#0	-36.06	PASS
Band25	5MHz	QPSK	26065	1RB#0	-24.84	PASS
Band25	5MHz	16QAM	26065	1RB#0	-25.66	PASS
Band25	5MHz	QPSK	26065	1RB#24	-52.77	PASS
Band25	5MHz	16QAM	26065	1RB#24	-53.01	PASS
Band25	5MHz	QPSK	26065	25RB#0	-31.65	PASS
Band25	5MHz	16QAM	26065	25RB#0	-32.09	PASS
Band25	5MHz	QPSK	26665	1RB#0	-52.84	PASS
Band25	5MHz	16QAM	26665	1RB#0	-53.14	PASS
Band25	5MHz	QPSK	26665	1RB#24	-23.58	PASS
Band25	5MHz	16QAM	26665	1RB#24	-24.35	PASS
Band25	5MHz	QPSK	26665	25RB#0	-30.59	PASS
Band25	5MHz	16QAM	26665	25RB#0	-31.38	PASS
Band25	10MHz	QPSK	26090	1RB#0	-34.69	PASS
Band25	10MHz	16QAM	26090	1RB#0	-35.32	PASS
Band25	10MHz	QPSK	26090	1RB#49	-49.77	PASS
Band25	10MHz	16QAM	26090	1RB#49	-49.31	PASS
Band25	10MHz	QPSK	26640	1RB#0	-50.20	PASS
Band25	10MHz	16QAM	26640	1RB#0	-50.52	PASS
Band25	10MHz	QPSK	26640	1RB#49	-32.68	PASS
Band25	10MHz	16QAM	26640	1RB#49	-33.26	PASS
Band25	3MHz	QPSK	26055	1RB#0	-23.45	PASS
Band25	3MHz	16QAM	26055	1RB#0	-24.51	PASS
Band25	3MHz	QPSK	26055	1RB#14	-46.14	PASS
Band25	3MHz	16QAM	26055	1RB#14	-46.55	PASS
Band25	3MHz	QPSK	26055	15RB#0	-30.51	PASS
Band25	3MHz	16QAM	26055	15RB#0	-31.92	PASS
Band25	3MHz	QPSK	26675	1RB#0	-46.22	PASS
Band25	3MHz	16QAM	26675	1RB#0	-46.72	PASS

Band25	3MHz	QPSK	26675	1RB#14	-22.50	PASS
Band25	3MHz	16QAM	26675	1RB#14	-23.52	PASS
Band25	3MHz	QPSK	26675	15RB#0	-29.37	PASS
Band25	3MHz	16QAM	26675	15RB#0	-30.88	PASS
Band25	20MHz	QPSK	26140	100RB#0	-37.64	PASS
Band25	20MHz	QPSK	26590	100RB#0	-36.55	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	-28.61	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-30.18	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-43.70	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-44.84	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-33.85	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-35.37	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-40.62	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-42.01	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-26.63	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-28.24	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-31.44	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-32.07	PASS

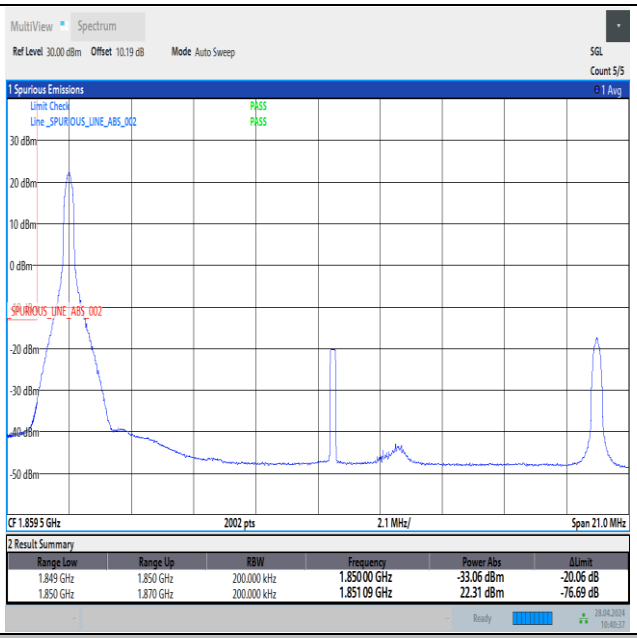
Test Graphs



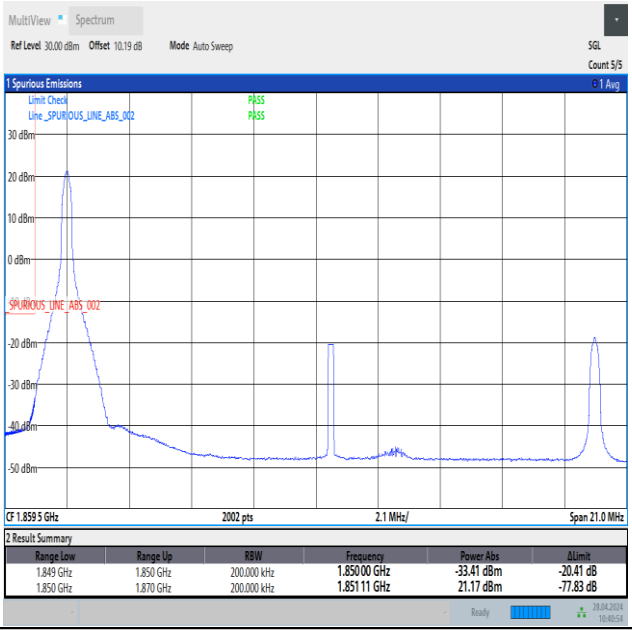
Band25_10MHz_QPSK_26090_50RB#0



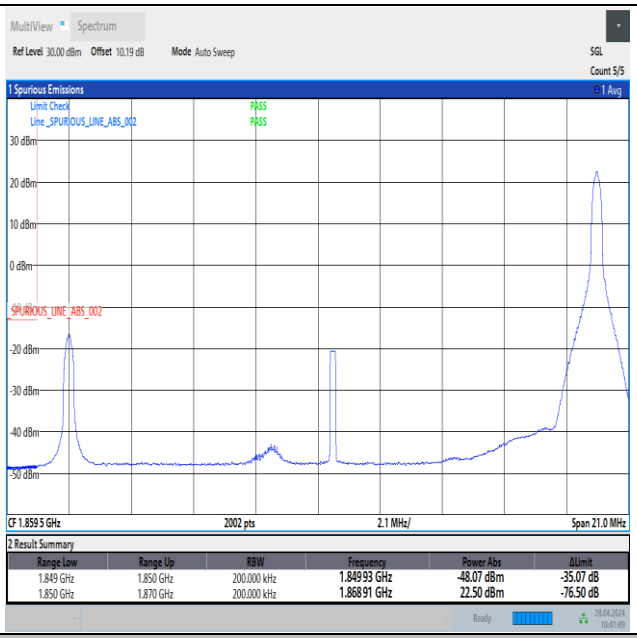
Band25_10MHz_QPSK_26640_50RB#0



Band25_20MHz_QPSK_26140_1RB#0



Band25_20MHz_16QAM_26140_1RB#0



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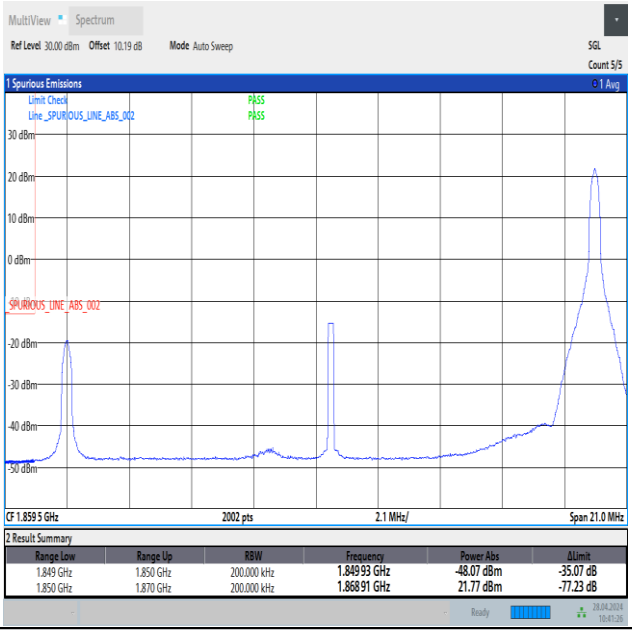
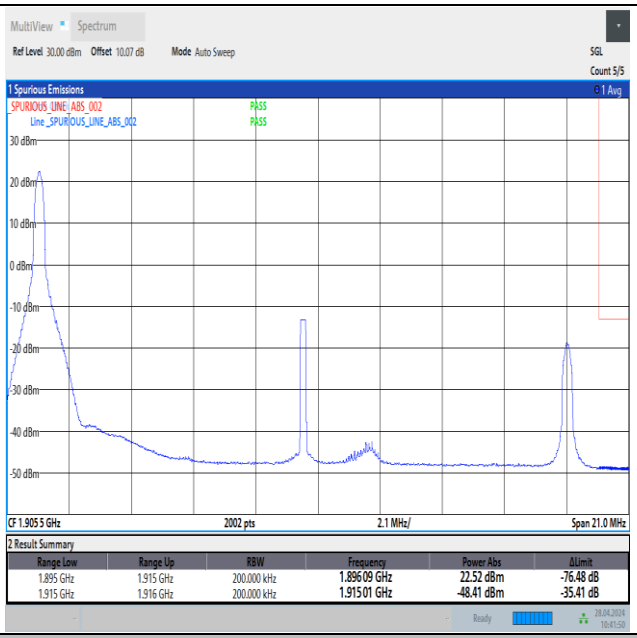
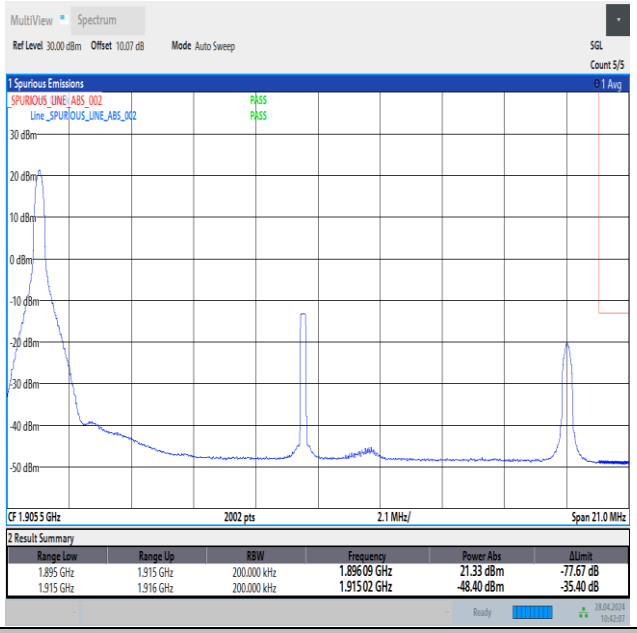


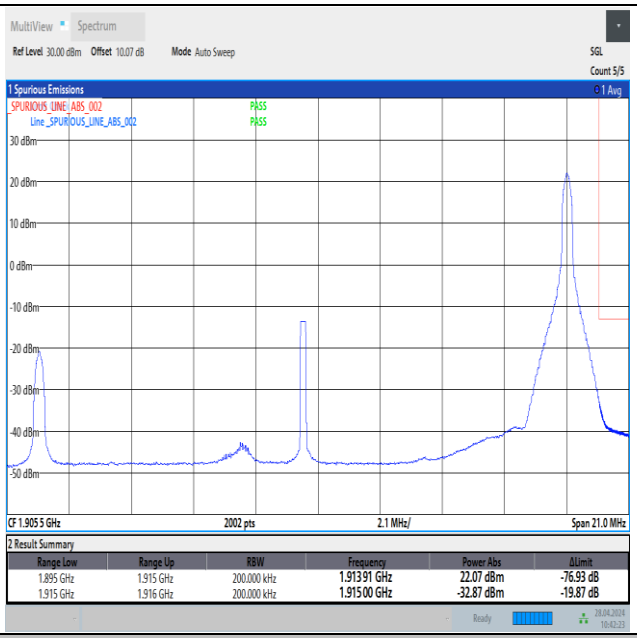
Band25_20MHz_16QAM_26140_1RB#99



Band25_20MHz_QPSK_26590_1RB#0



Band25_20MHz_16QAM_26590_1RB#0



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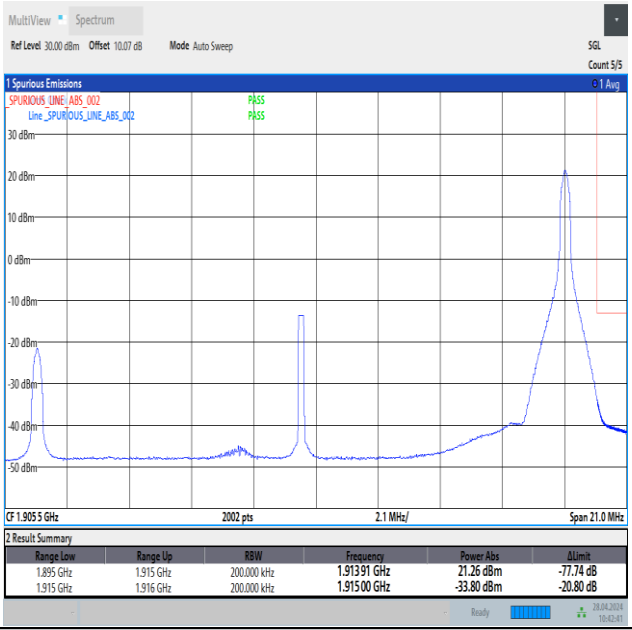

Band25_20MHz_16QAM_26590_1RB#99