APPENDIX E: TEST RESULTS FOR E-UTRA OPERATING BAND 4

APPENDIX E.1: EFFECTIVE (ISOTROPIC) RADIATED POWER 2
Test Result 2
APPENDIX E.2: PEAK-TO AVERAGE RATIO 7
Test Result 7
Test Graphs 9
APPENDIX E.3: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH 39
Test Result 39
Test Graphs 40
APPENDIX E.4: BAND EDGE 54
Test Result 54
Test Graphs 56
APPENDIX E.5: CONDUCTED SPURIOUS EMISSIONS 89
Test Result 89
General: 89
Test Graphs 99
General: 99
APPENDIX E.6: FREQUENCY STABILITY 347
Test Result 347

APPENDIX E.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.91	26.31	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.35	25.75	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.98	26.38	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.14	25.54	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.78	26.18	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.02	25.42	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.04	26.44	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.96	25.36	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.01	26.41	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.70	25.1	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.96	26.36	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.84	25.24	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.89	25.29	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.95	24.35	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.07	26.47	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.21	25.61	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.26	26.66	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.48	25.88	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.21	26.61	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.37	25.77	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.97	26.37	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.82	25.22	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.15	26.55	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.89	25.29	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.93	26.33	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.87	25.27	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.98	25.38	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.06	24.46	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.88	26.28	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.66	25.06	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.83	26.23	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.83	25.23	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.79	26.19	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.98	25.38	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.91	26.31	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.82	25.22	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.91	26.31	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.81	25.21	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.88	26.28	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.93	25.33	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.89	25.29	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.94	24.34	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.84	26.24	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.86	25.26	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.81	26.21	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.83	25.23	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.96	26.36	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.81	25.21	30	PASS

Band4	10MHz	QPSK	20000	25RB#0	21.85	25.25	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.85	24.25	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.85	25.25	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.72	24.12	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.76	25.16	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.77	24.17	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.88	26.28	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.72	25.12	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.65	26.05	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.69	25.09	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.74	26.14	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.45	24.85	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.97	25.37	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.90	24.3	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.97	25.37	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.01	24.41	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.92	25.32	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.97	24.37	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.81	26.21	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.02	25.42	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.88	26.28	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.07	25.47	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.66	26.06	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.11	25.51	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.66	25.06	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.79	24.19	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.67	25.07	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.61	24.01	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.82	25.22	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.86	24.26	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.73	26.13	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.59	24.99	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.80	26.2	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.63	25.03	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.82	26.22	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.64	25.04	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.87	25.27	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.07	24.47	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.87	25.27	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.96	24.36	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.87	25.27	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.97	24.37	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.87	25.27	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.77	24.17	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.30	26.7	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.70	25.1	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.87	26.27	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.71	25.11	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.27	26.67	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.12	25.52	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.91	25.31	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.07	24.47	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.01	25.41	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.07	24.47	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.05	25.45	30	PASS

Band4	3MHz	16QAM	20175	8RB#7	21.02	24.42	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.98	25.38	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.01	24.41	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.92	26.32	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.82	25.22	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.62	26.02	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.97	25.37	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.65	26.05	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.76	25.16	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.68	25.08	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.64	24.04	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.79	25.19	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.74	24.14	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.79	25.19	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.85	24.25	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.78	25.18	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.94	24.34	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.08	26.48	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.01	25.41	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.12	26.52	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.96	25.36	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.09	26.49	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.90	25.3	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.94	25.34	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.13	24.53	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.90	25.3	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.00	24.4	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.99	25.39	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.00	24.4	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.88	25.28	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.89	24.29	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.19	26.59	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.16	25.56	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.09	26.49	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.12	25.52	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.06	26.46	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.19	25.59	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.97	25.37	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.04	24.44	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.14	25.54	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.01	24.41	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.98	25.38	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.15	24.55	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.00	25.4	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.07	24.47	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.92	26.32	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.45	24.85	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.06	26.46	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.76	25.16	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.18	26.58	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.88	25.28	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.77	25.17	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.79	24.19	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.76	25.16	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.78	24.18	30	PASS

Band4	5MHz	QPSK	20375	12RB#13	22.00	25.4	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.03	24.43	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.78	25.18	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.01	24.41	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.11	26.51	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.29	25.69	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.49	26.89	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.50	25.9	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.24	26.64	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.43	25.83	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.43	26.83	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.11	26.51	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.07	26.47	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.63	26.03	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.17	26.57	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.54	25.94	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.12	26.52	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.99	25.39	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.18	26.58	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.88	25.28	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.21	26.61	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.11	25.51	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.09	26.49	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.77	25.17	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.11	26.51	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.87	25.27	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.93	26.33	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.12	25.52	30	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.86	25.26	30	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.84	25.24	30	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.83	25.23	30	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.82	25.22	30	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.90	25.3	30	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.89	25.29	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.97	26.37	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.07	25.47	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.74	26.14	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.50	24.9	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.69	26.09	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.91	25.31	30	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.93	25.33	30	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.99	25.39	30	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.99	25.39	30	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.98	25.38	30	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.97	25.37	30	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.96	25.36	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.92	26.32	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.29	25.69	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.99	26.39	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.81	26.21	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.94	26.34	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.39	25.79	30	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.86	25.26	30	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.84	25.24	30	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.84	25.24	30	PASS

Band4	15MHz	16QAM	20325	38RB#18	21.84	25.24	30	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.84	25.24	30	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.83	25.23	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.90	25.3	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.96	25.36	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.87	25.27	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.02	25.42	30	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.99	25.39	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.13	25.53	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.03	25.43	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.15	25.55	30	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.19	25.59	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.16	25.56	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.07	25.47	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.15	25.55	30	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.11	25.51	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.03	25.43	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.02	25.42	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.89	25.29	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.14	25.54	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.87	25.27	30	PASS

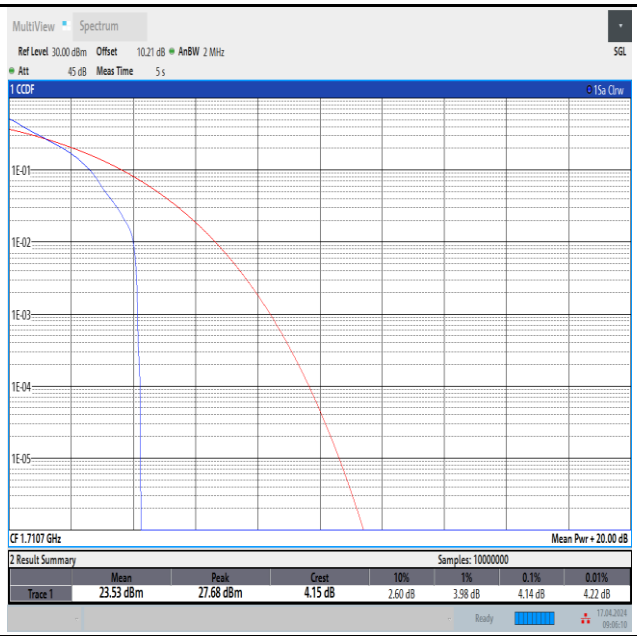
APPENDIX E.2: PEAK-TO AVERAGE RATIO

Test Result

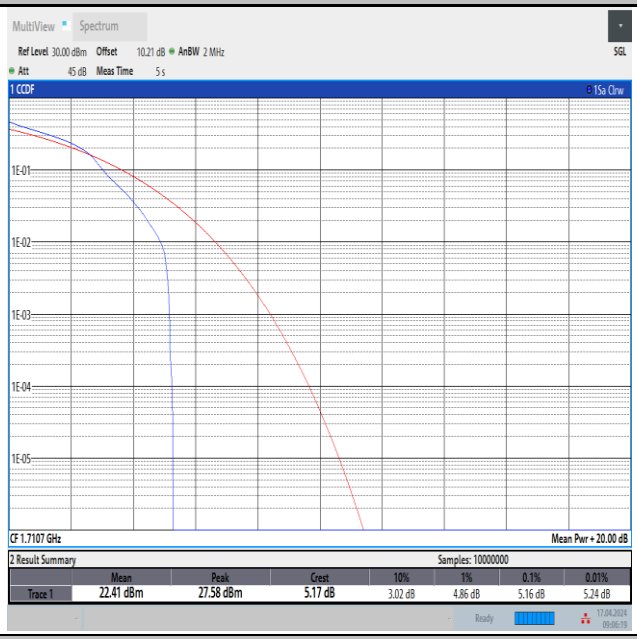
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.14	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.04	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.86	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.56	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.50	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.04	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.92	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.64	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.68	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.58	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.24	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.12	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.16	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.02	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.52	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.44	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.32	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.14	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.94	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.04	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.00	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.82	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.24	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.32	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.24	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.02	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.60	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.54	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.28	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.10	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.22	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.86	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.08	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.90	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.28	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.40	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.42	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.18	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.14	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.16	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.20	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.06	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.48	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.28	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.30	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.06	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.18	13	PASS

Band4	10MHz	QPSK	20175	50RB#0	5.24	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.10	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.24	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.32	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.46	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.30	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.32	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.34	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.16	13	PASS

Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0-PASS



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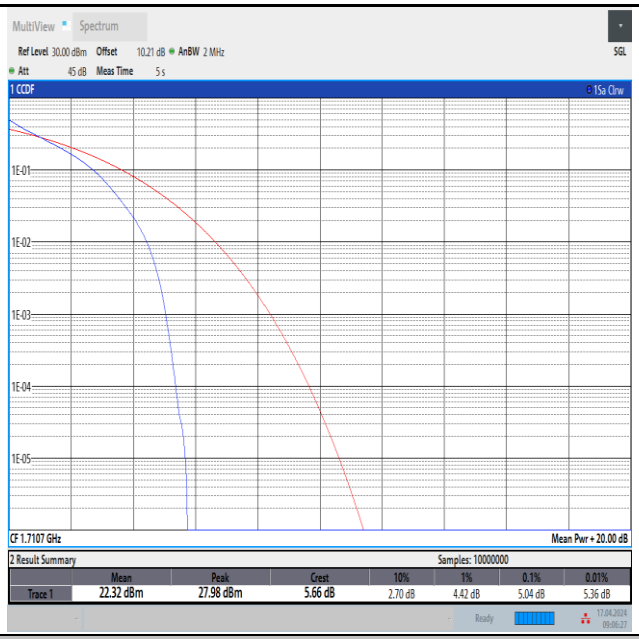

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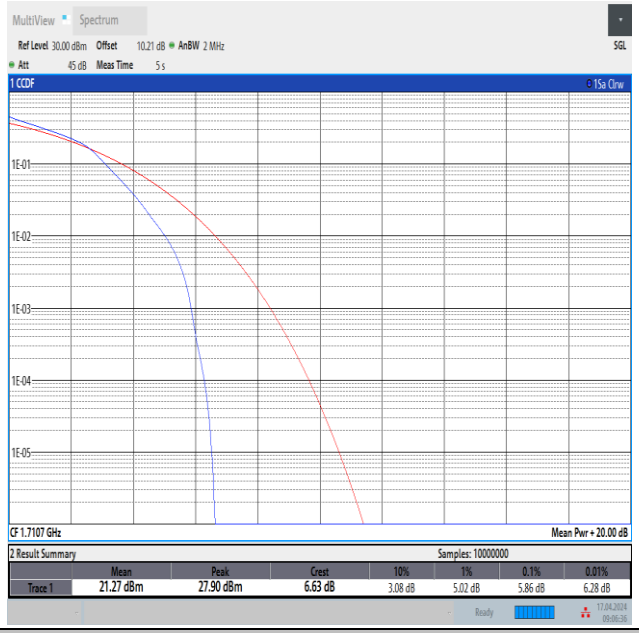

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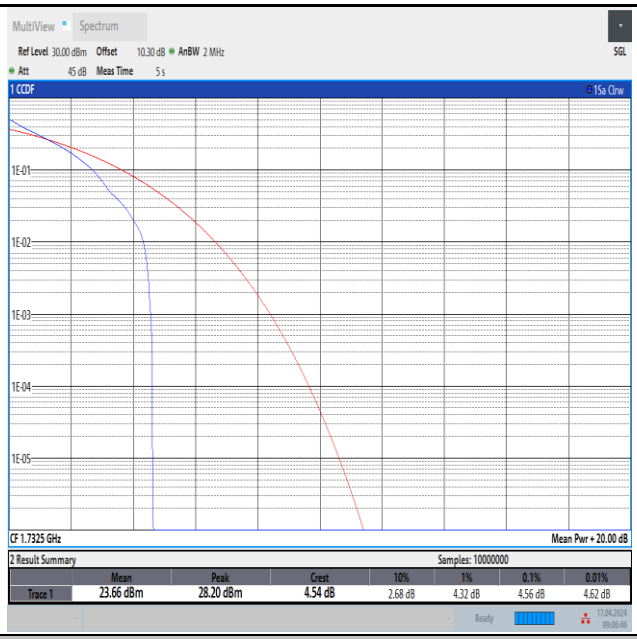

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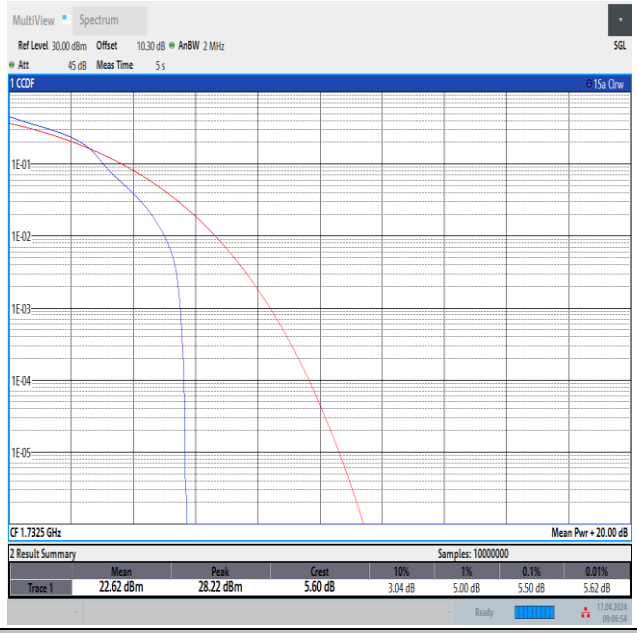

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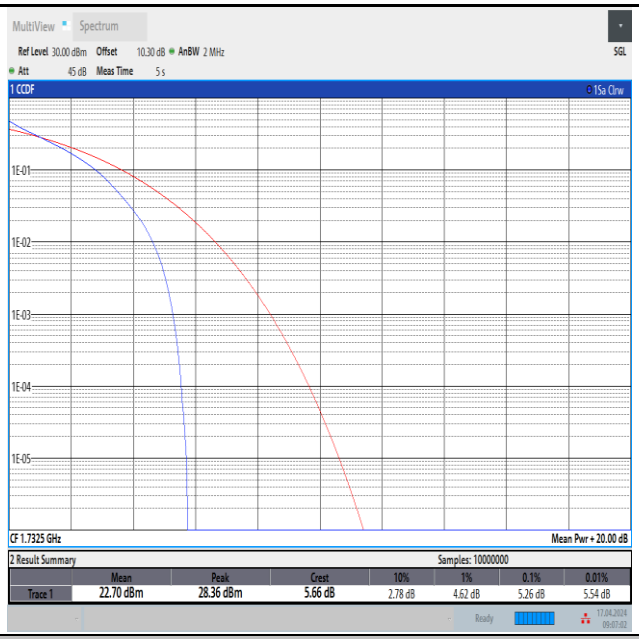

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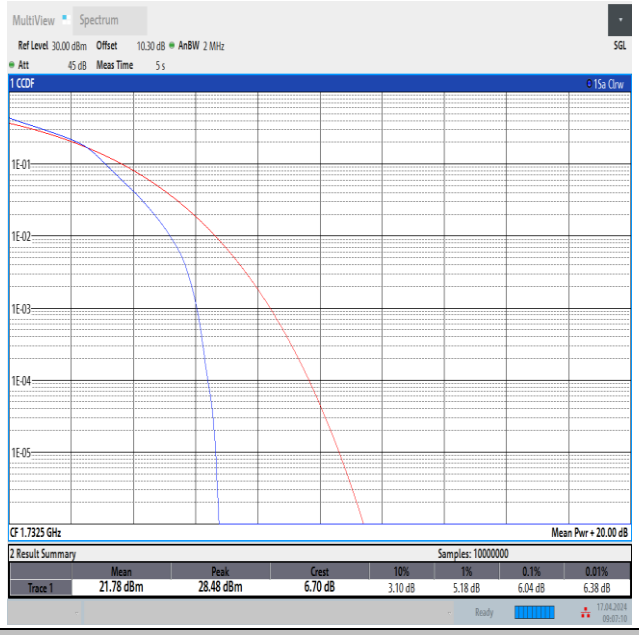

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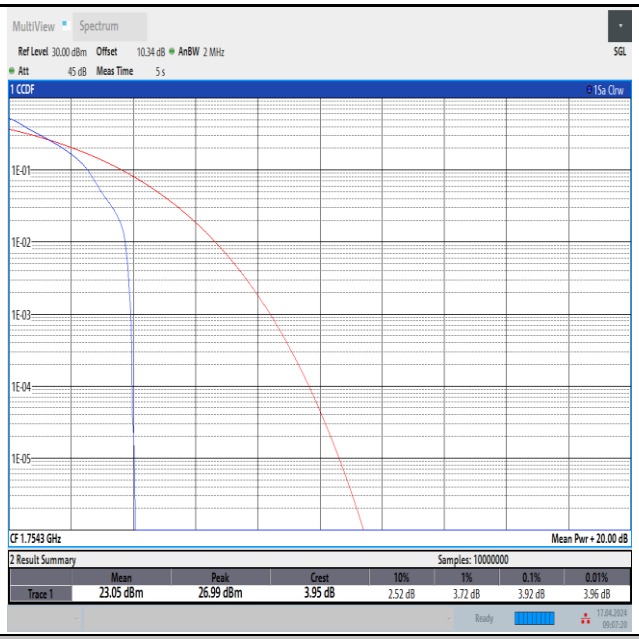
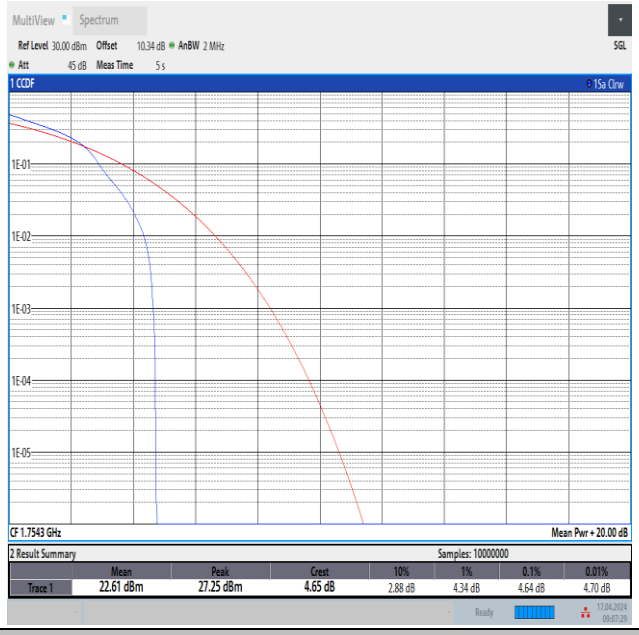


Band4-1.4MHz-QPSK-20393-1RB#0-PASS



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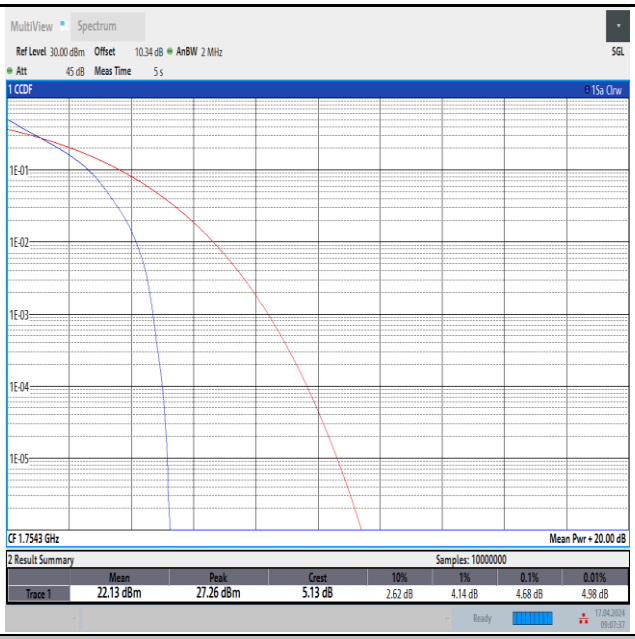

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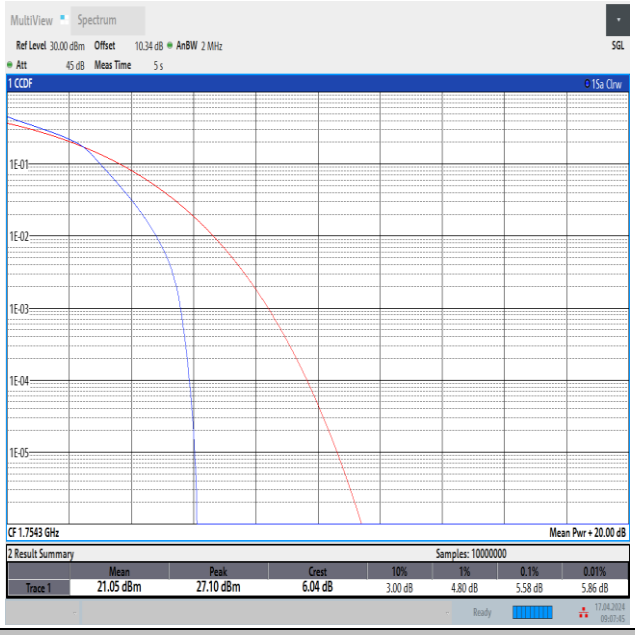

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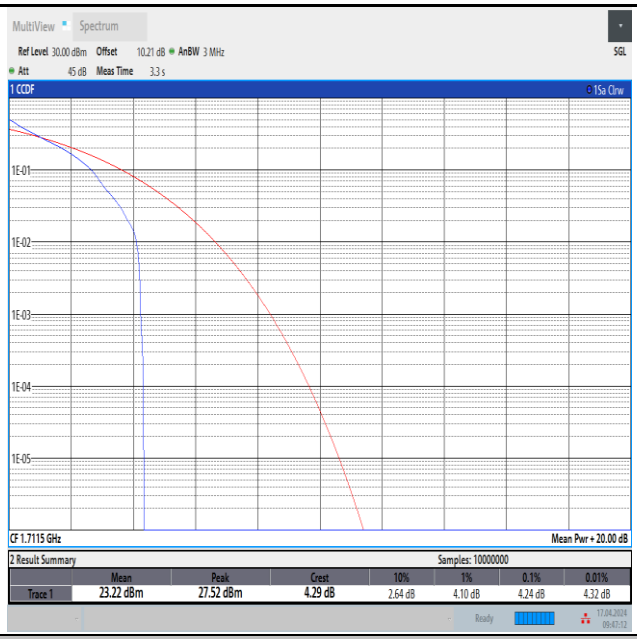
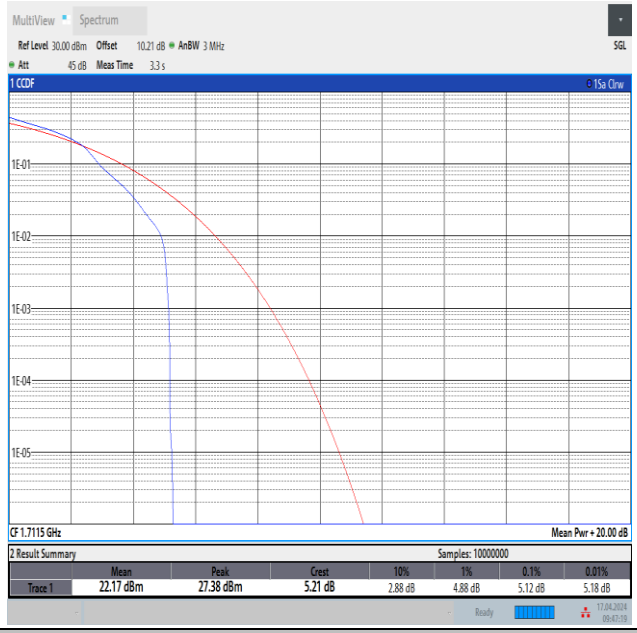
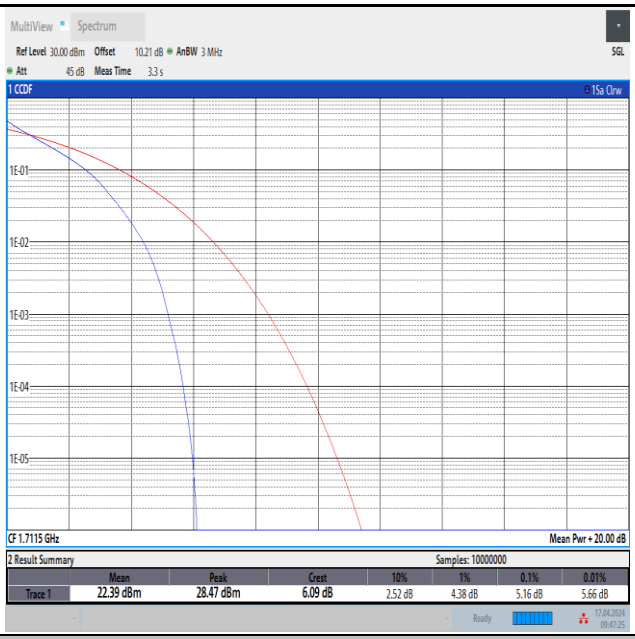


Band4-3MHz-QPSK-19965-1RB#0-PASS



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



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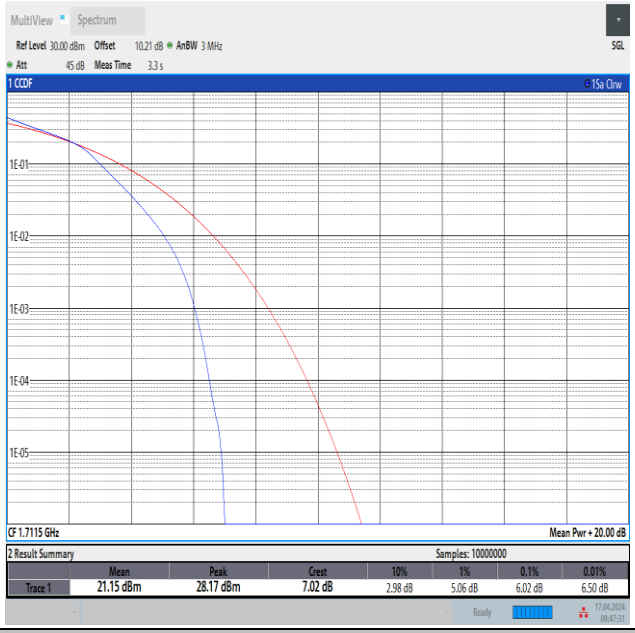

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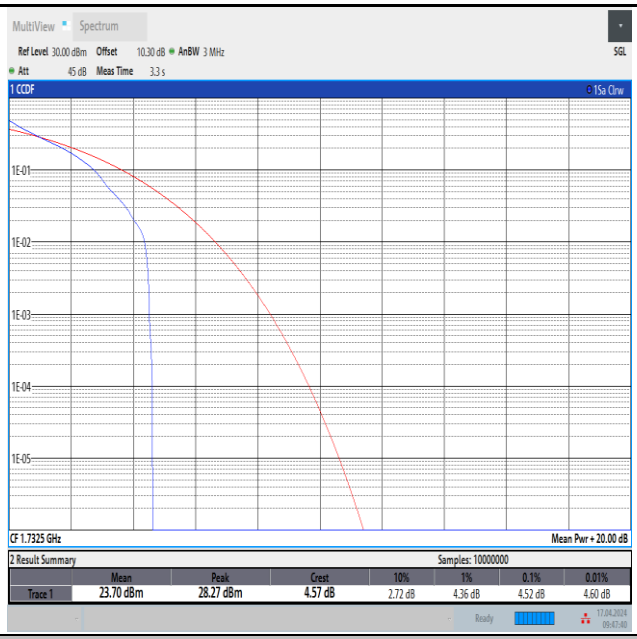

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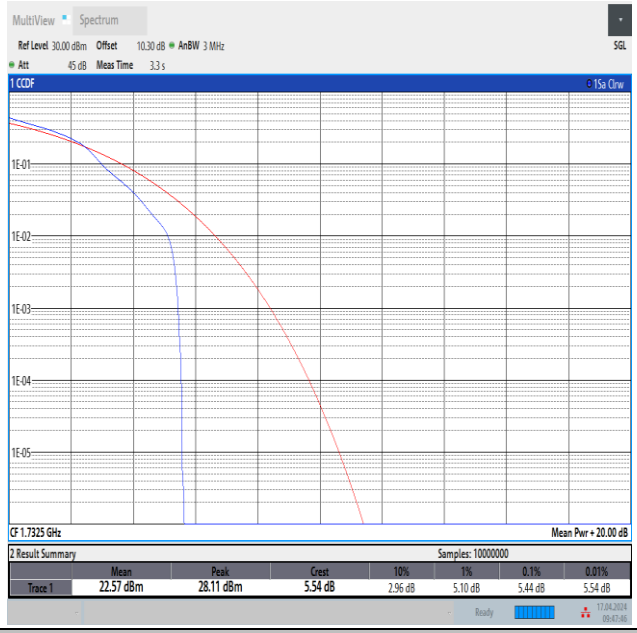

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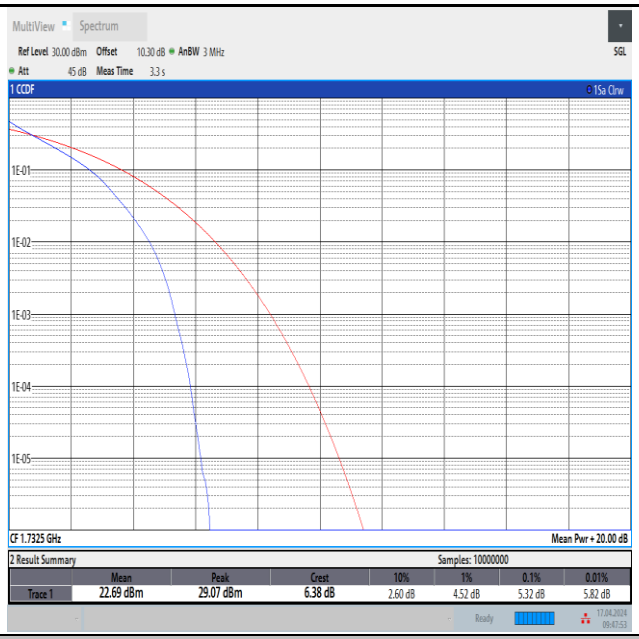

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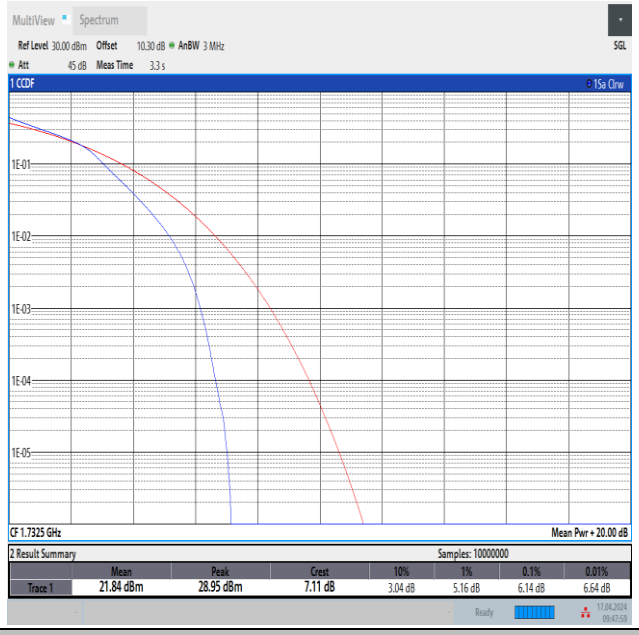

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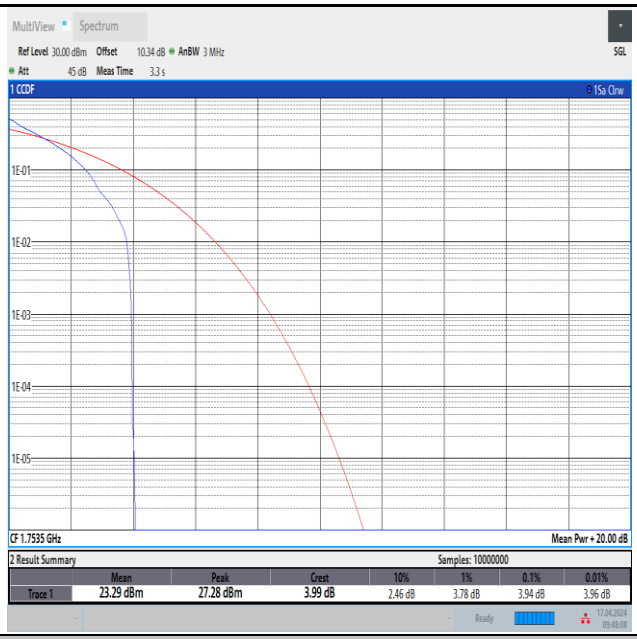

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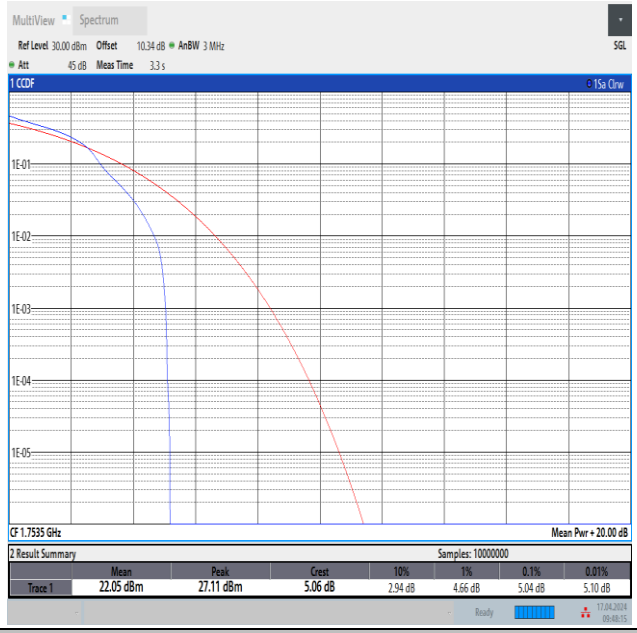

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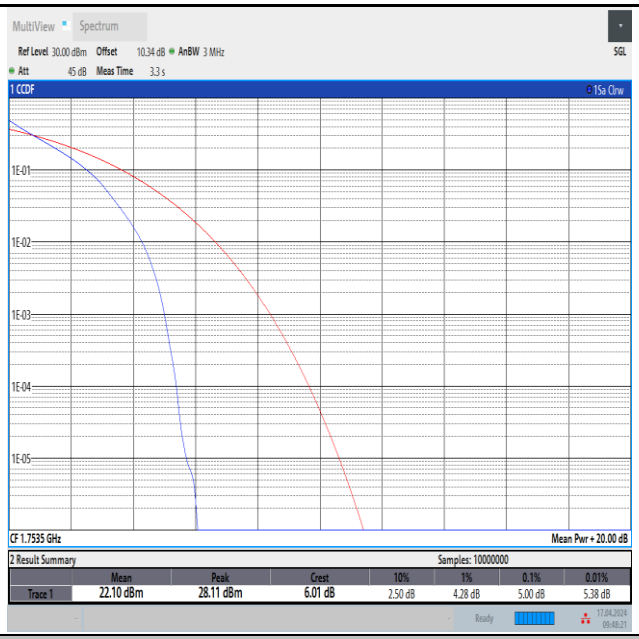

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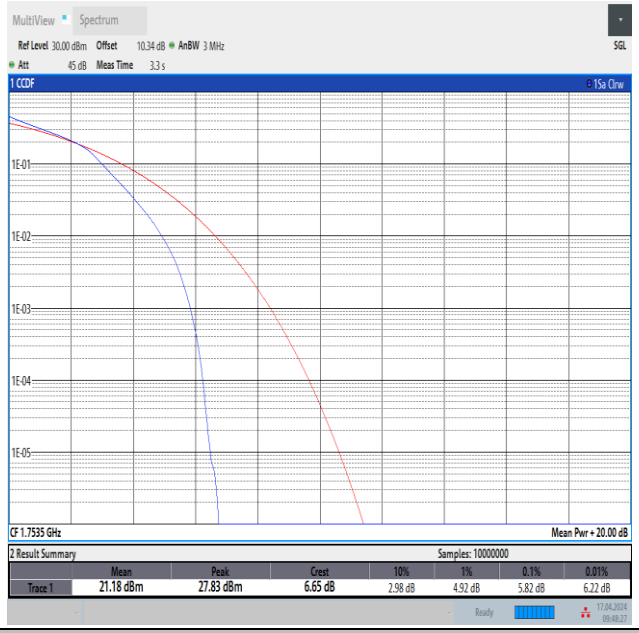

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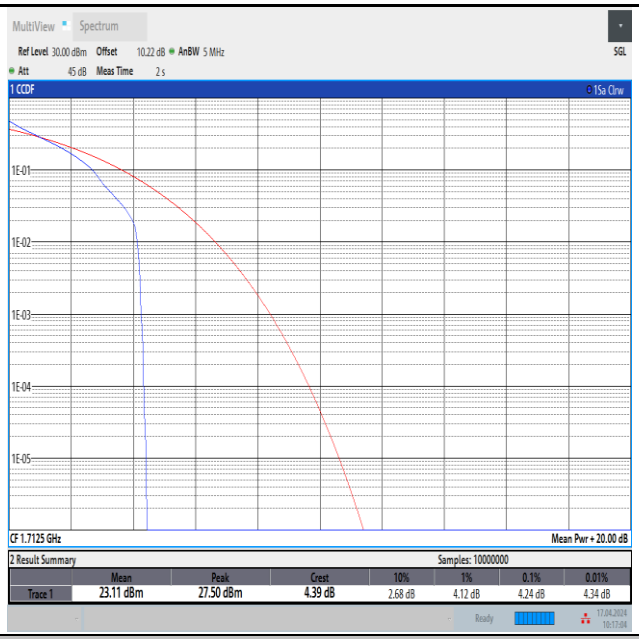

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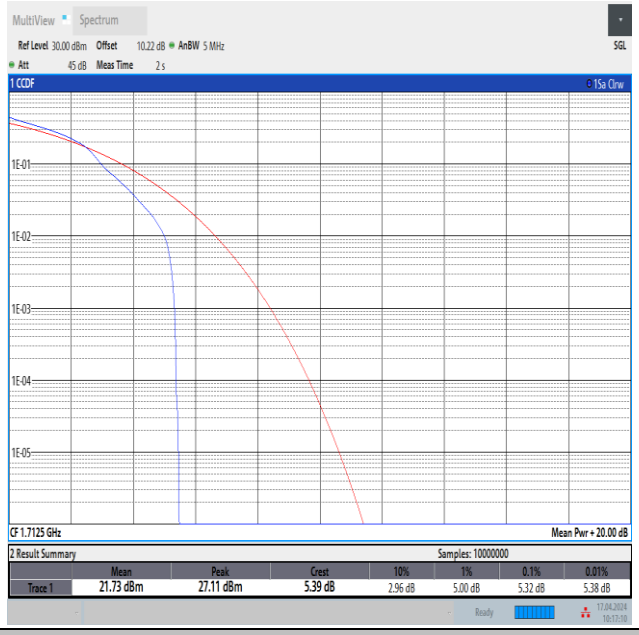

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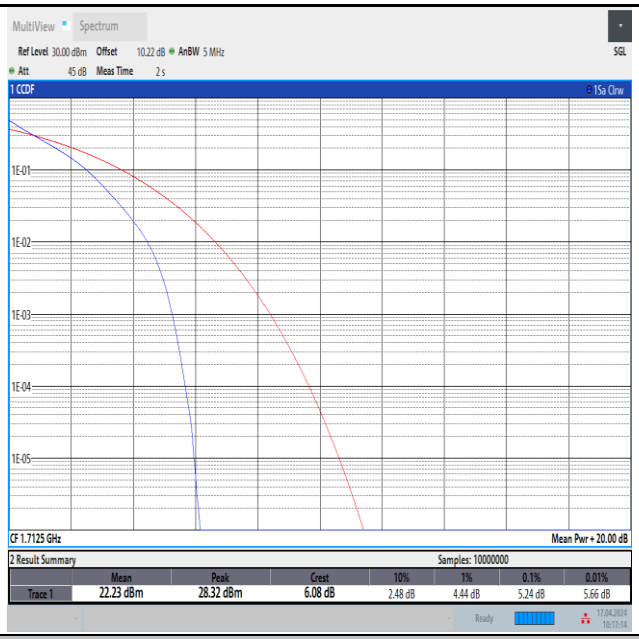

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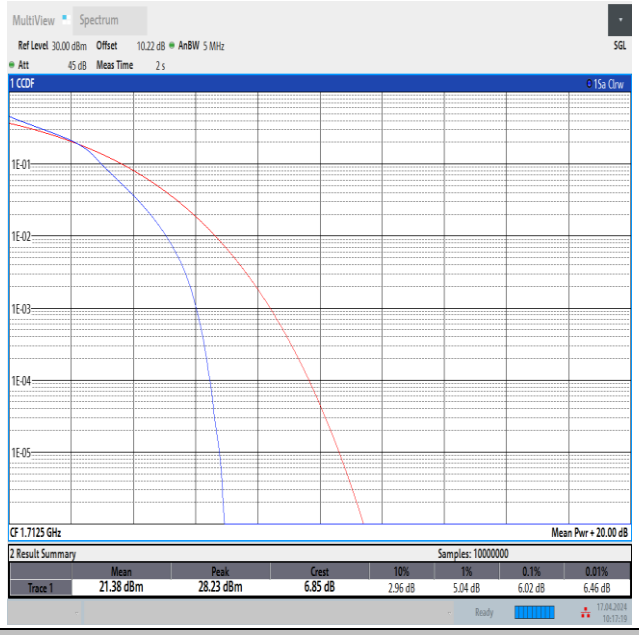

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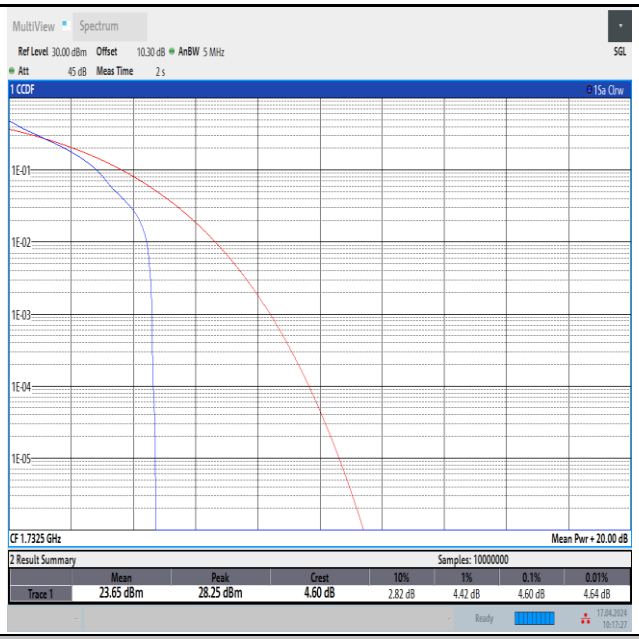

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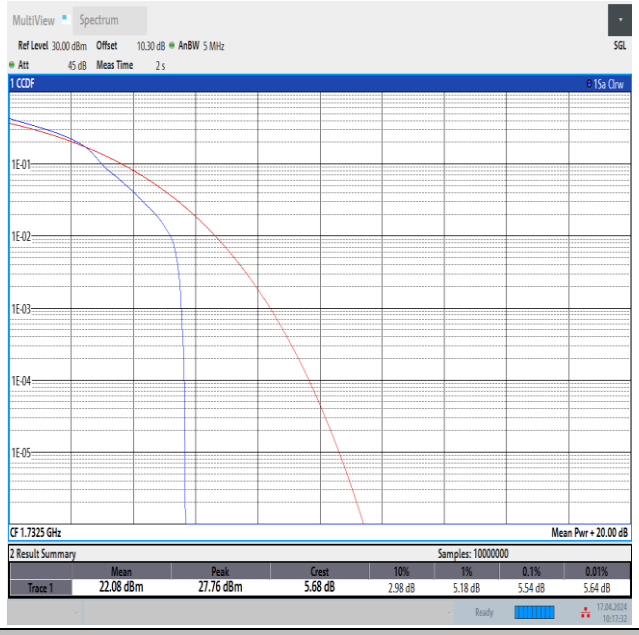

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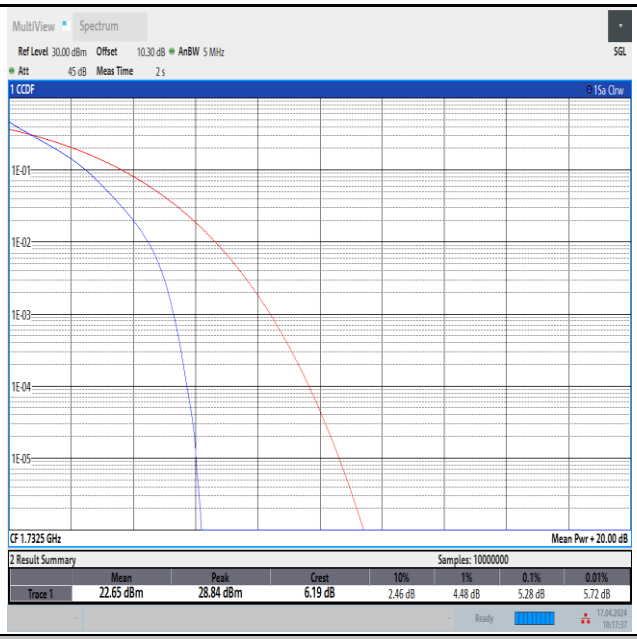

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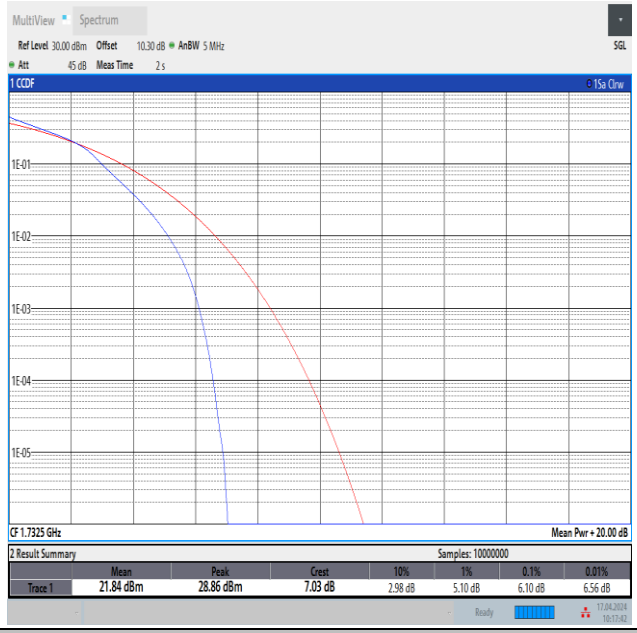

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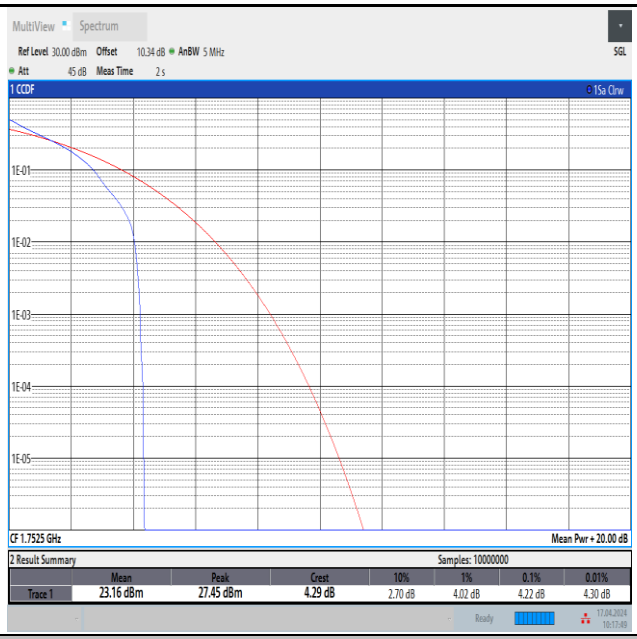

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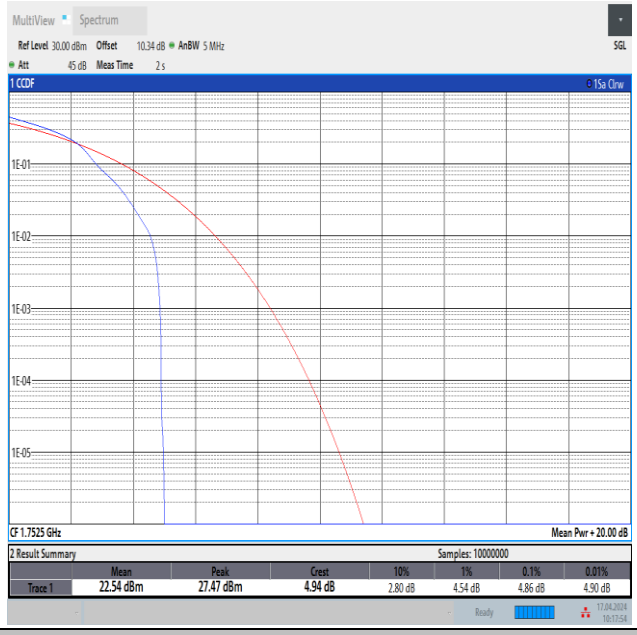

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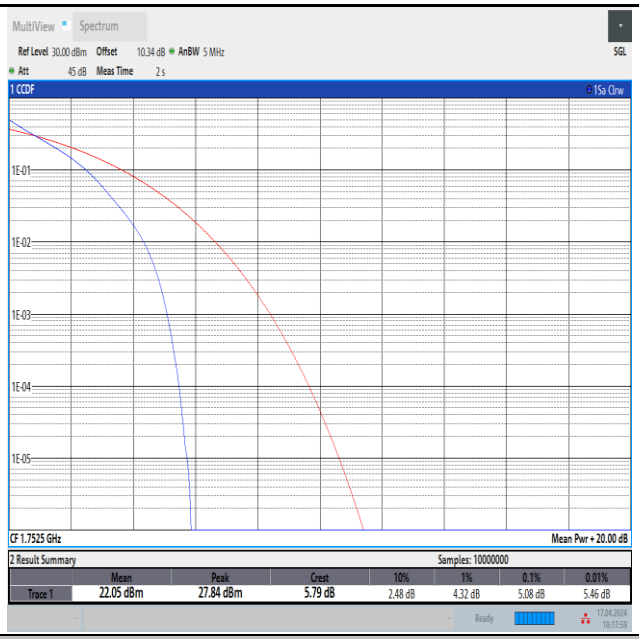

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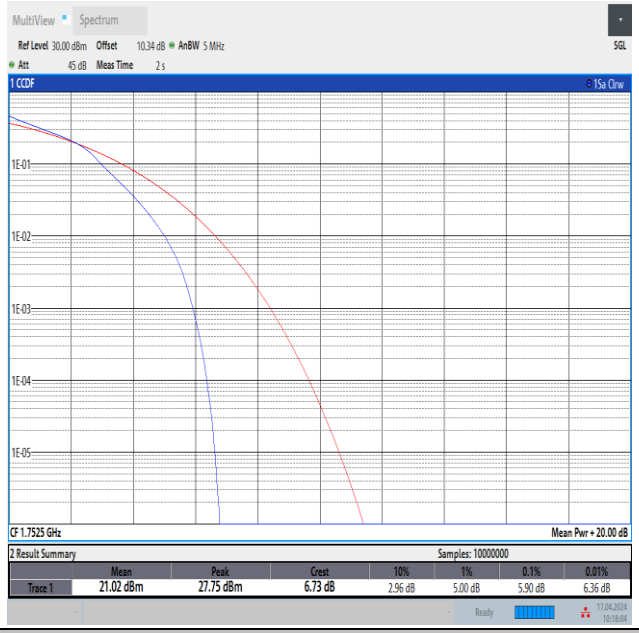

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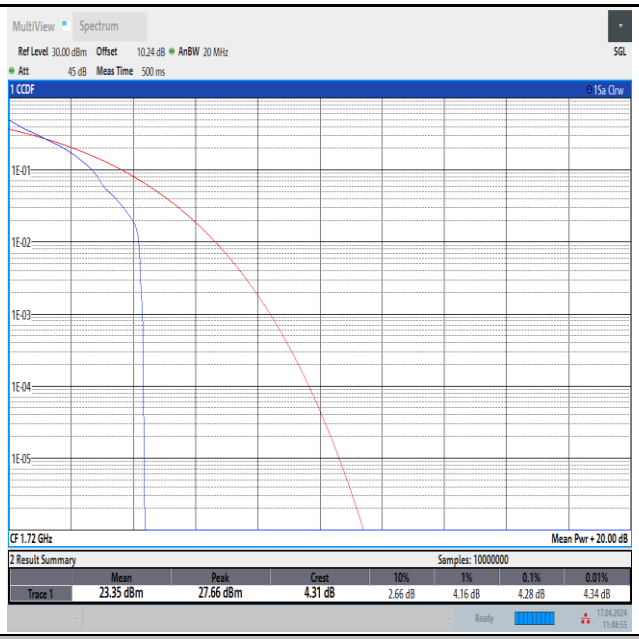
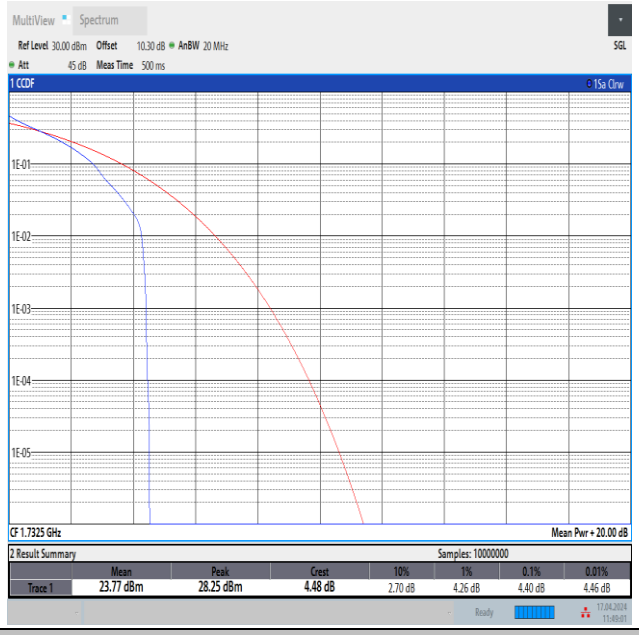
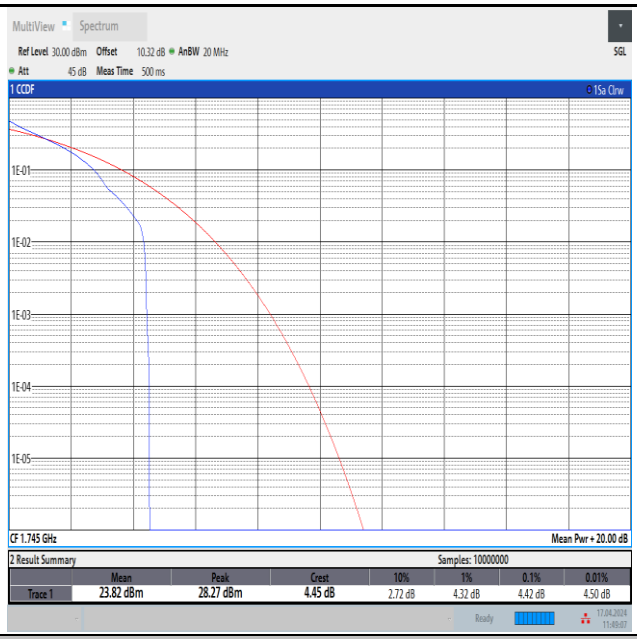


Band4-20MHz-QPSK-20050-1RB#0-PASS



Band4-20MHz-QPSK-20175-1RB#0-PASS



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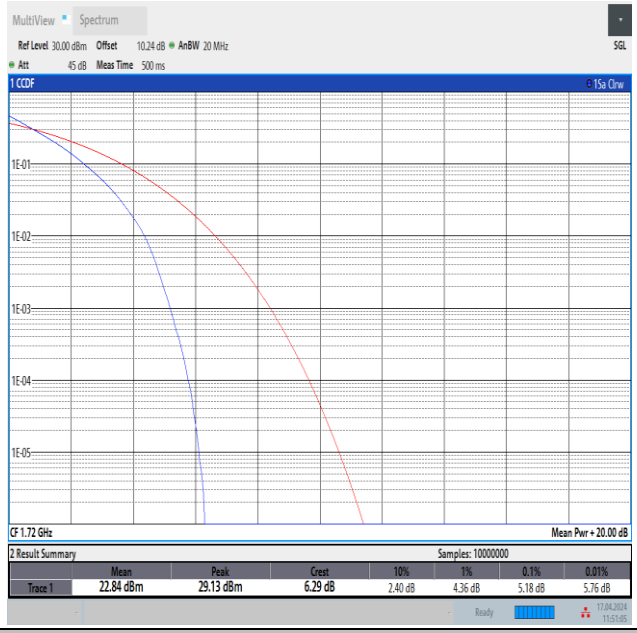
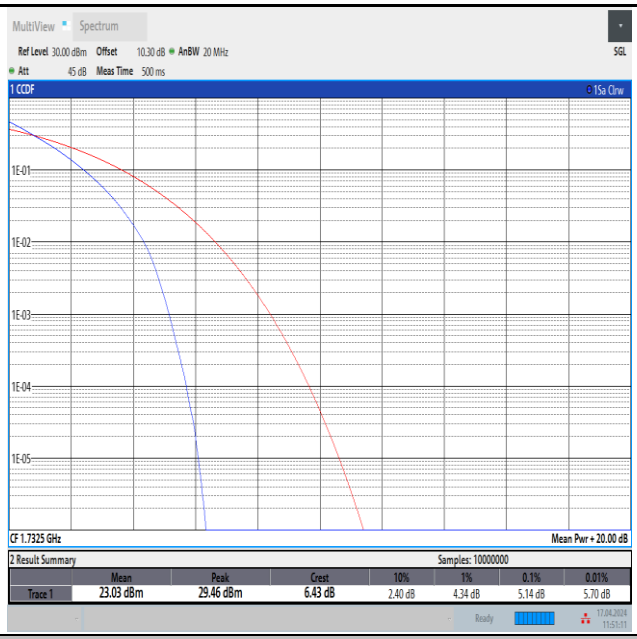
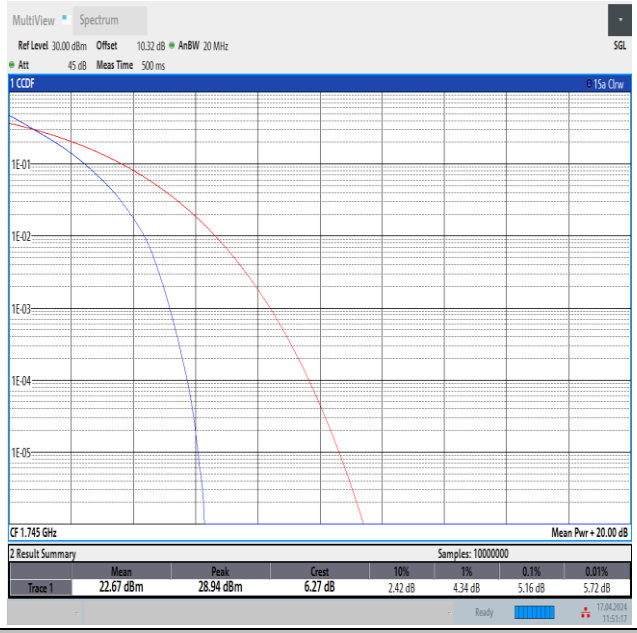


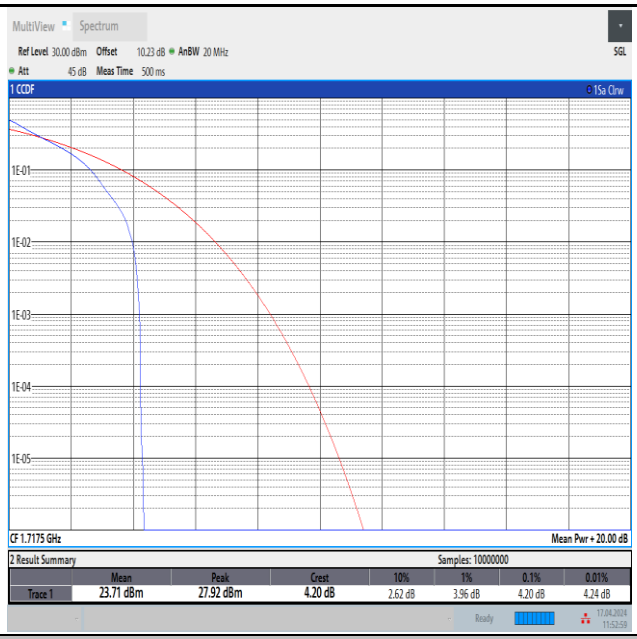
Band4-20MHz-QPSK-20050-100RB#0-PASS



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



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



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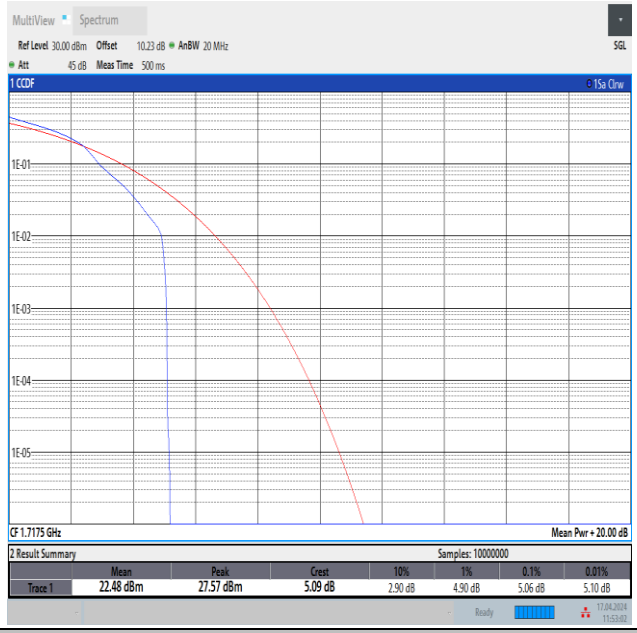

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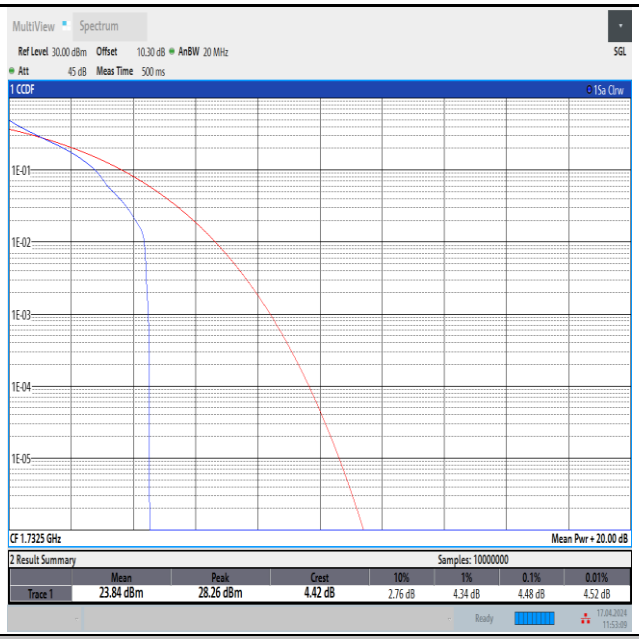

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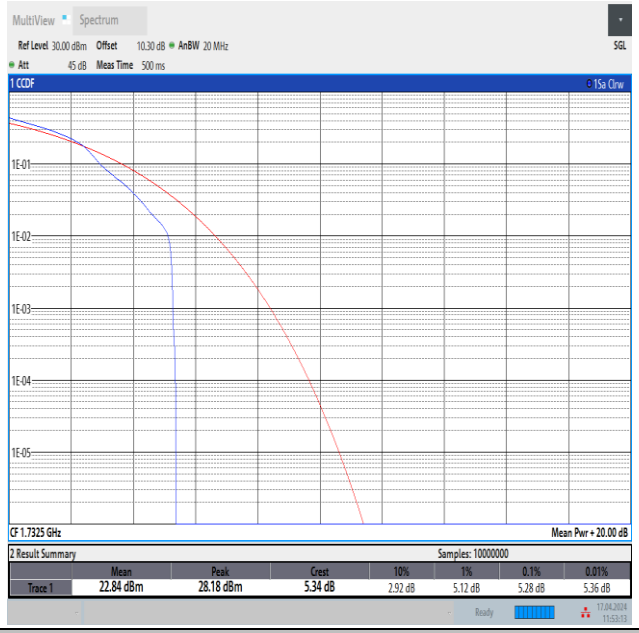

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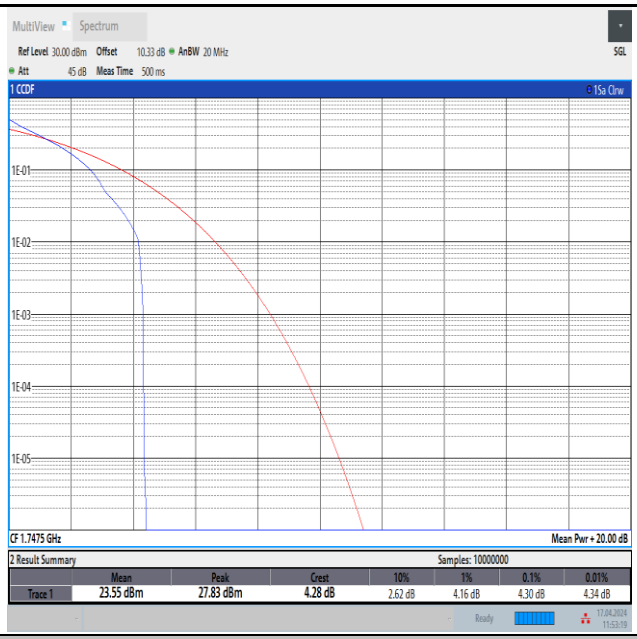

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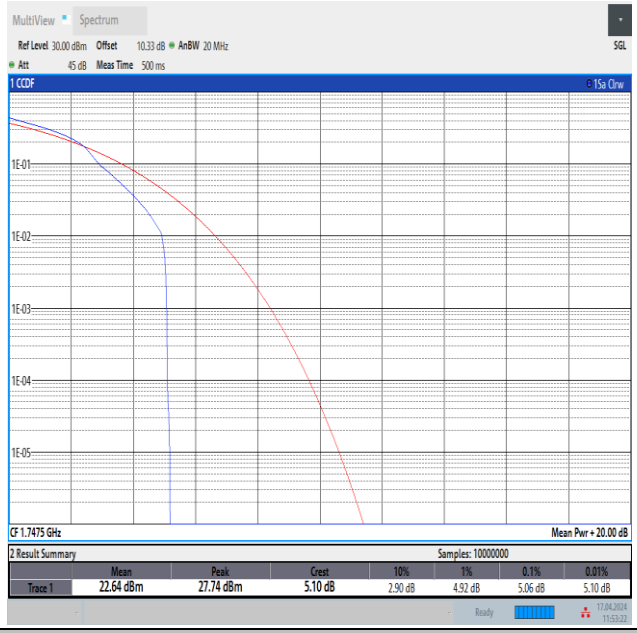

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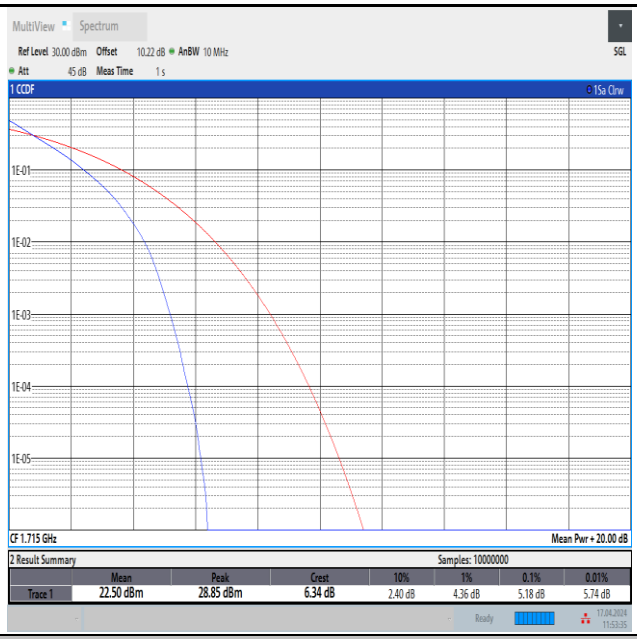

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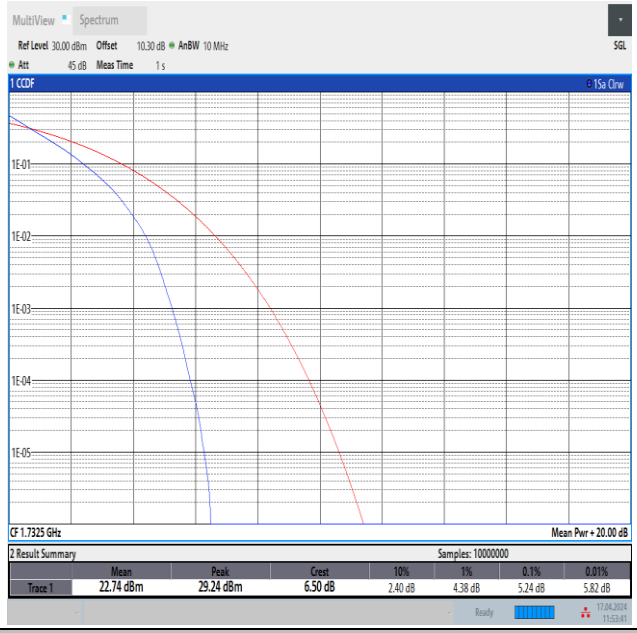

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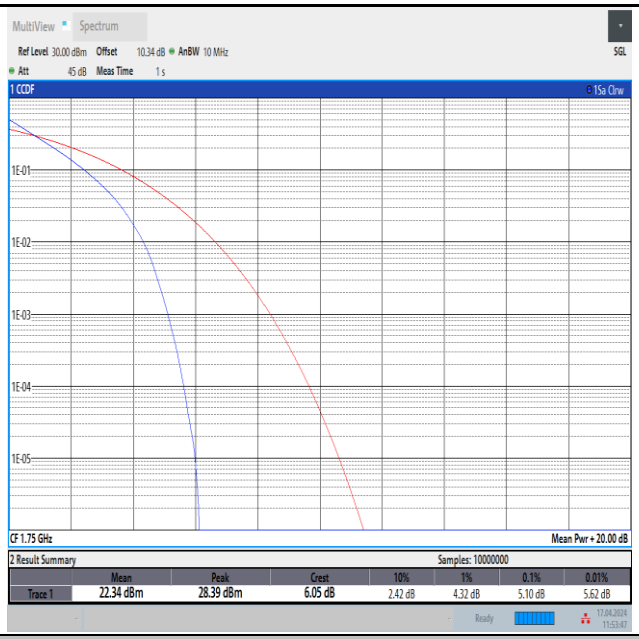

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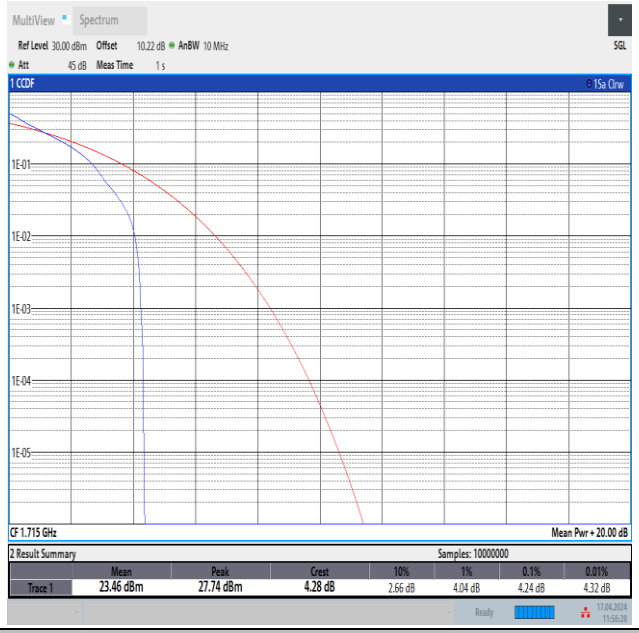

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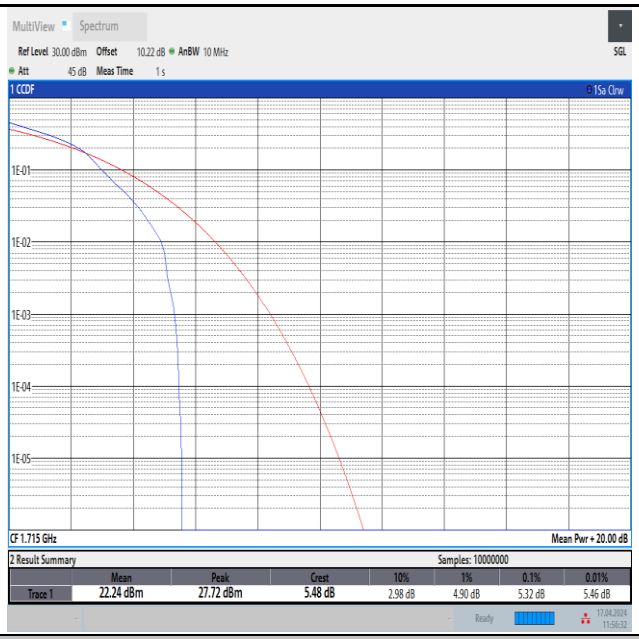

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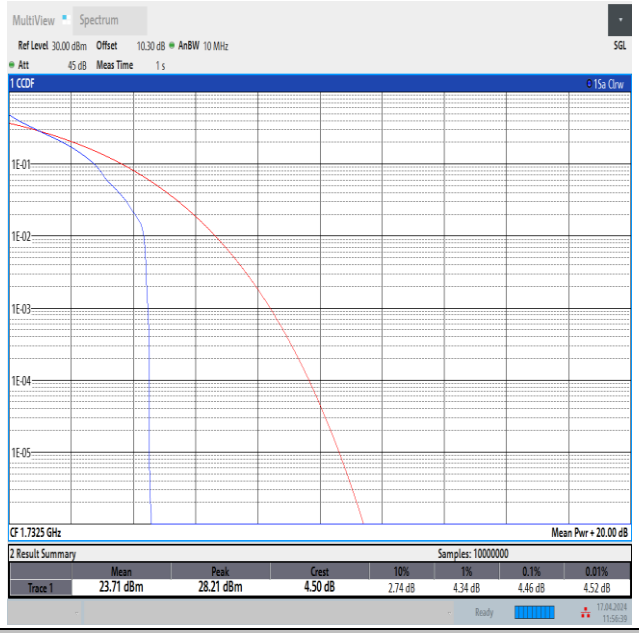

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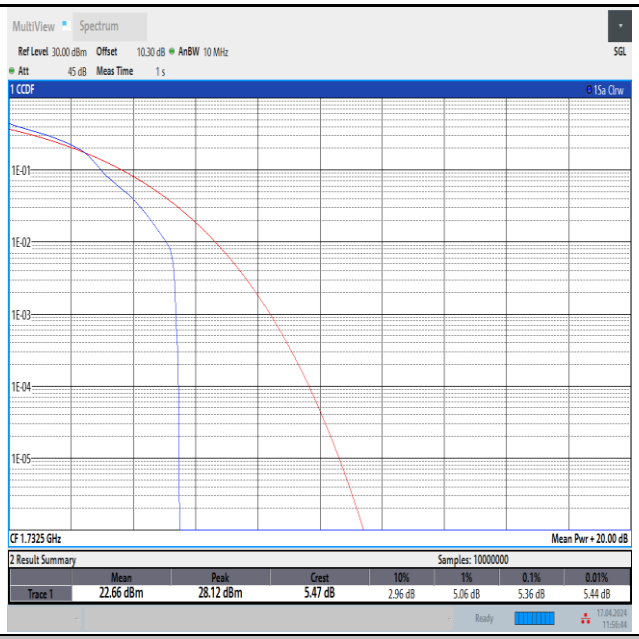

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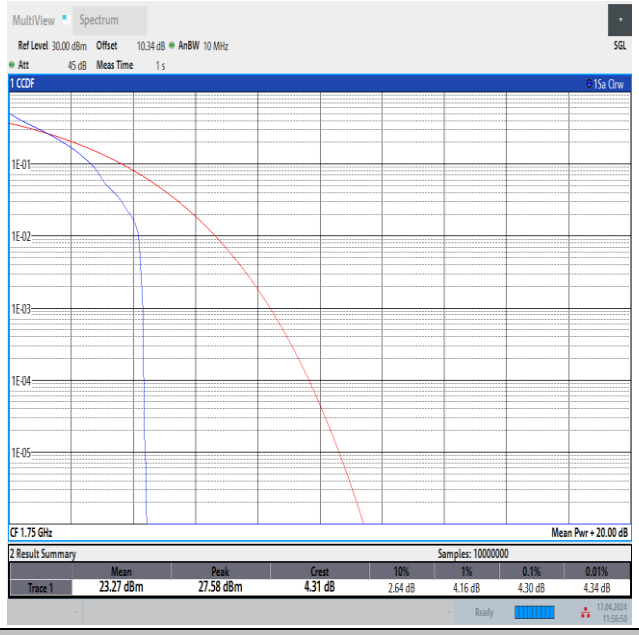

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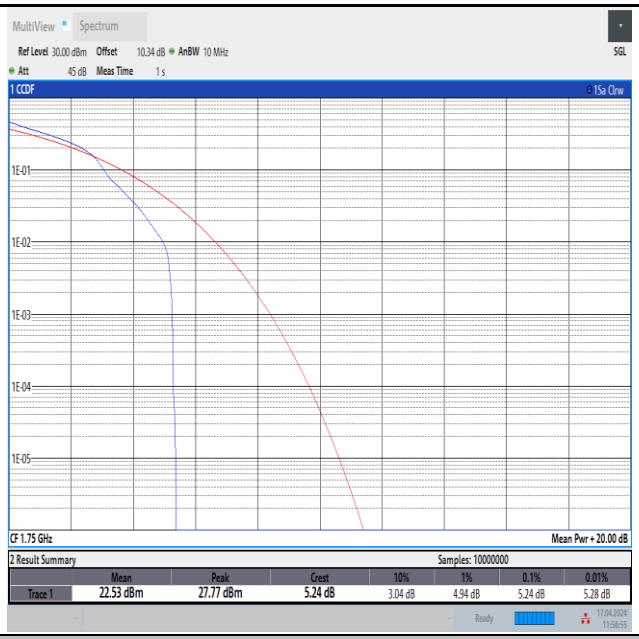

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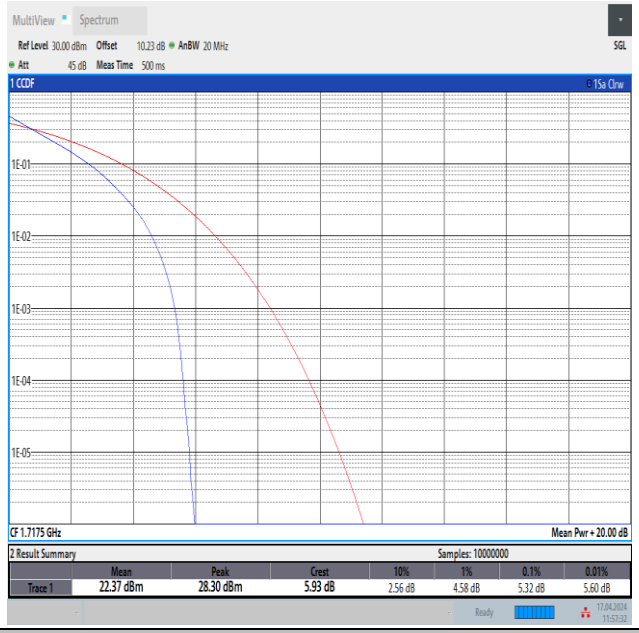
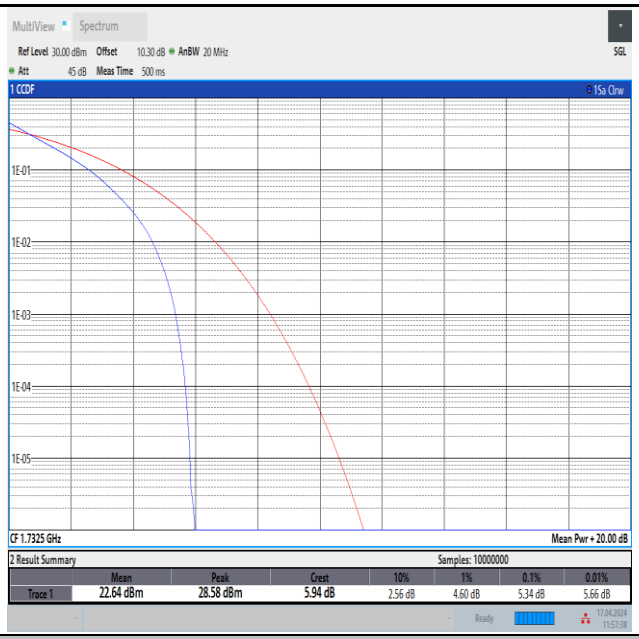
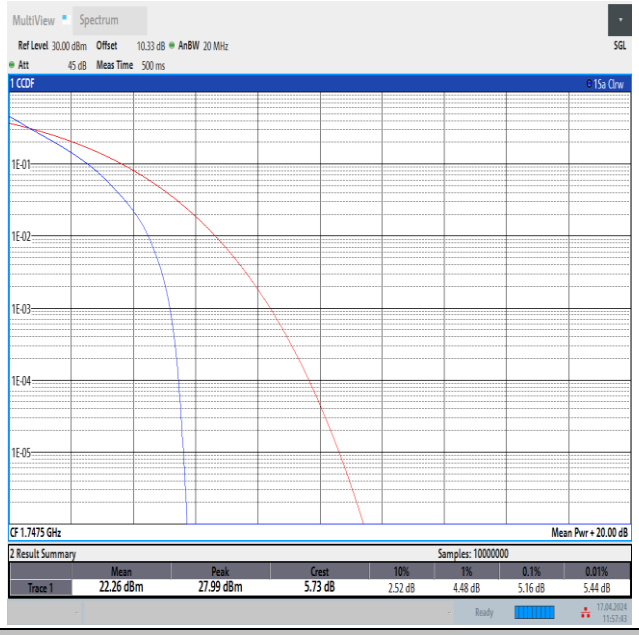


Band4-15MHz-QPSK-20025-75RB#0-PASS



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



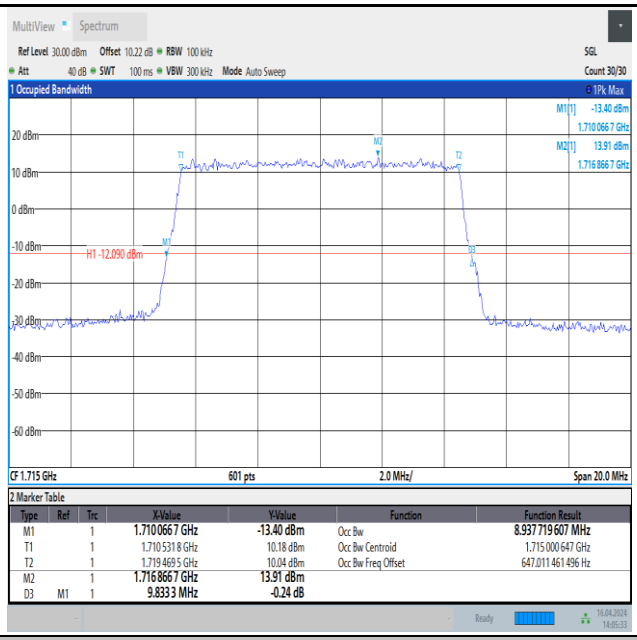
Band4-15MHz-QPSK-20325-75RB#0-PASS

APPENDIX E.3: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

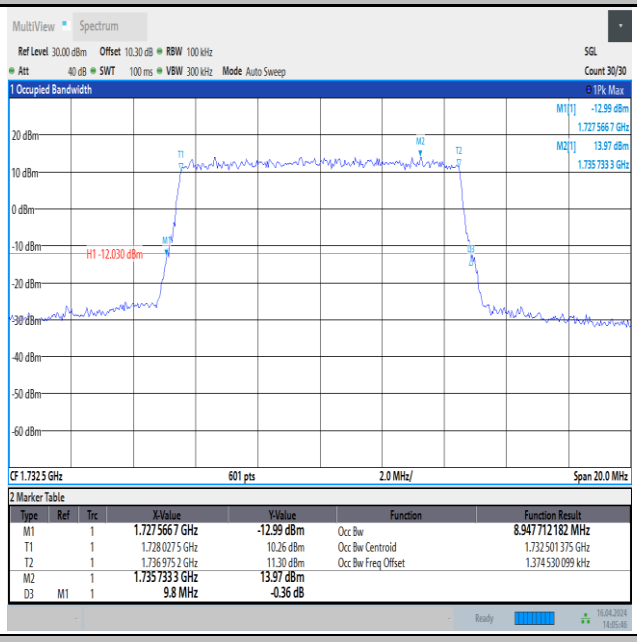
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	10MHz	QPSK	20000	50RB#0	8.938	9.83	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.948	9.80	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.938	9.80	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.459	14.95	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.437	14.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.434	14.80	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.099	1.32	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.103	1.33	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.098	1.31	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.103	1.33	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.107	1.31	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.101	1.32	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.692	2.96	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.689	2.98	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.692	2.96	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.689	2.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.688	2.97	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.485	4.94	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.472	4.90	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.482	4.94	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.476	4.90	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.471	4.92	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.478	4.97	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.883	19.53	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.868	19.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.910	19.60	PASS
Band4	20MHz	16QAM	20050	1RB#0	17.879	19.56	PASS
Band4	20MHz	16QAM	20175	1RB#0	17.864	19.35	PASS
Band4	20MHz	16QAM	20300	1RB#0	17.899	19.58	PASS

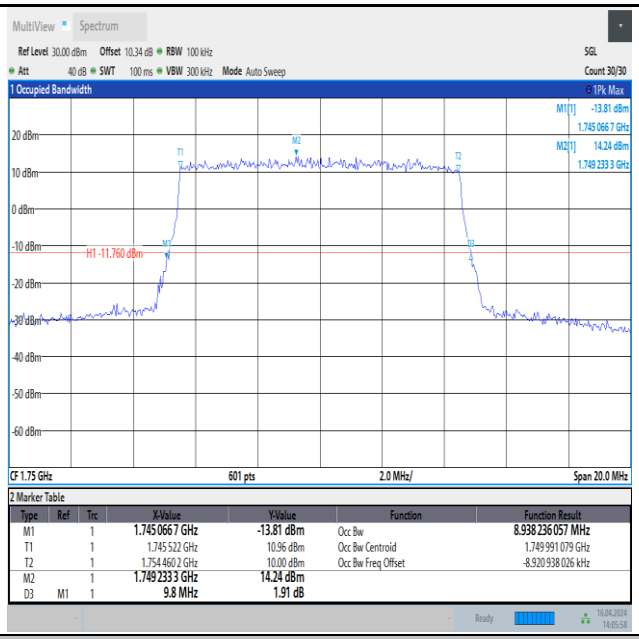
Test Graphs



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



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



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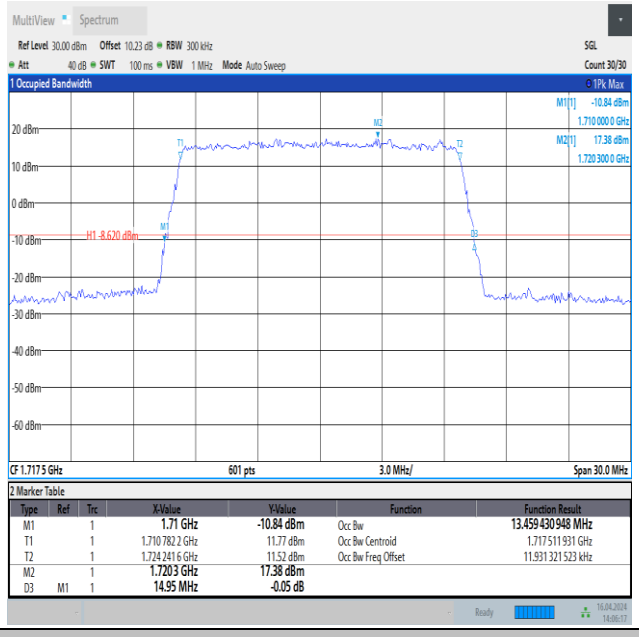
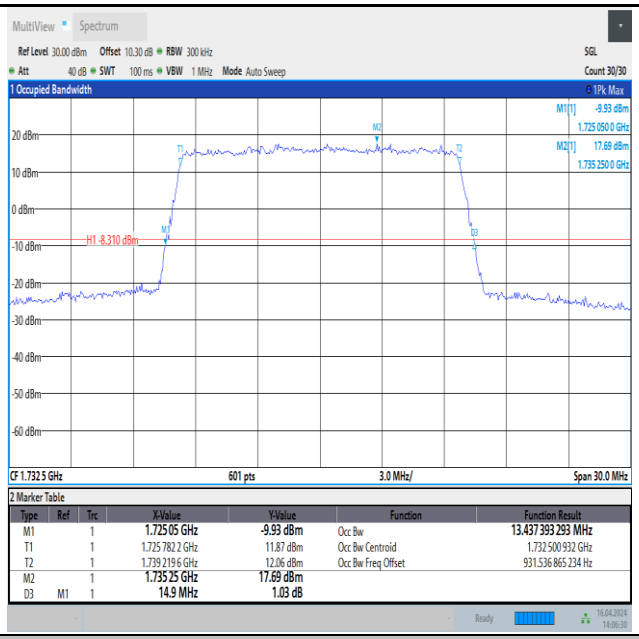


Band4-15MHz-QPSK-20025-75RB#0-PASS



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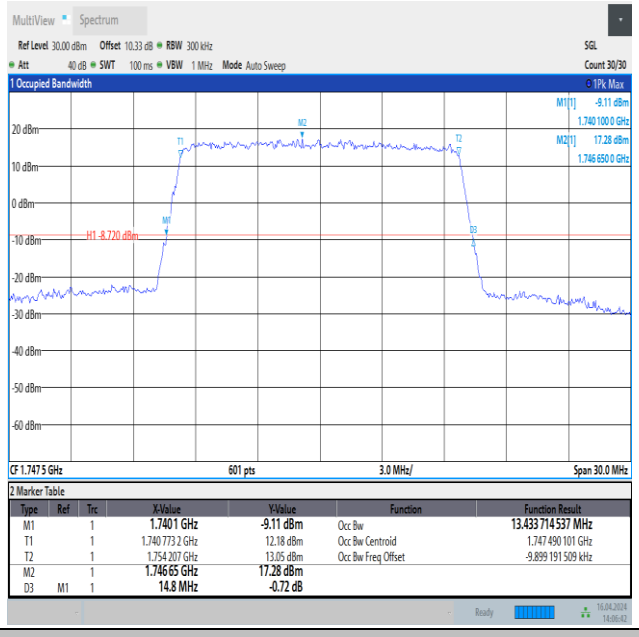

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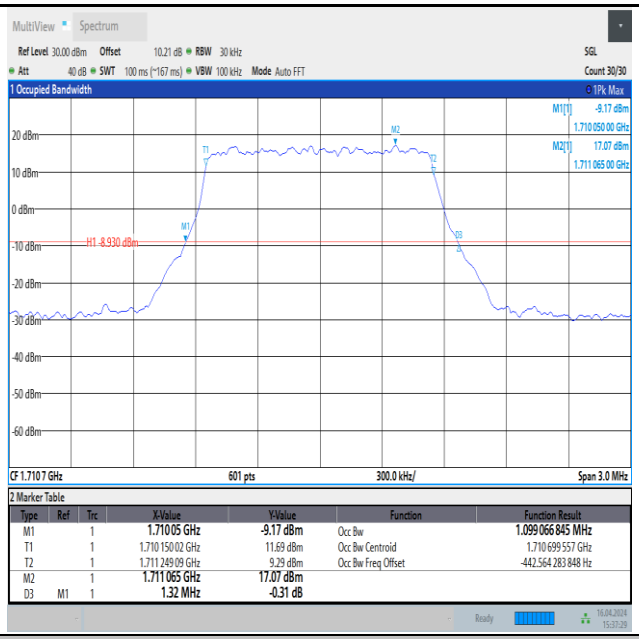
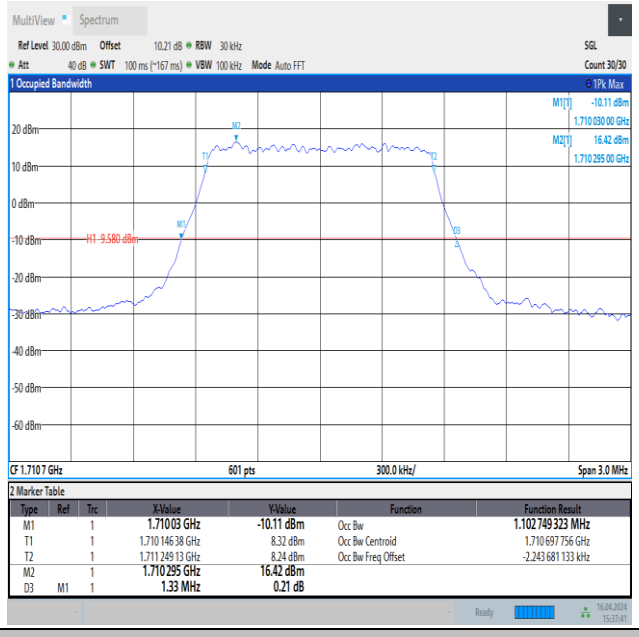


Band4-1.4MHz-QPSK-19957-6RB#0-PASS



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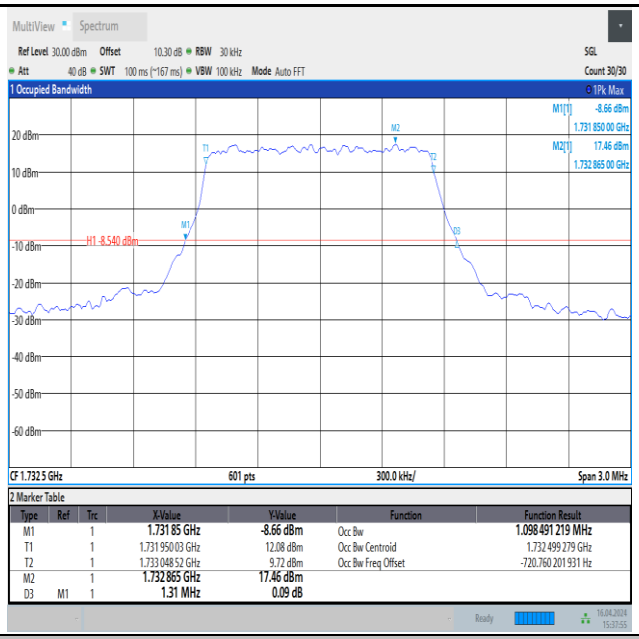

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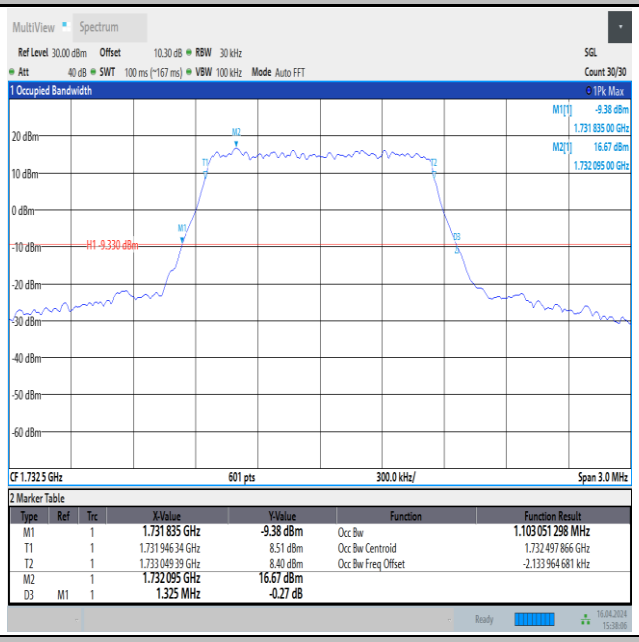

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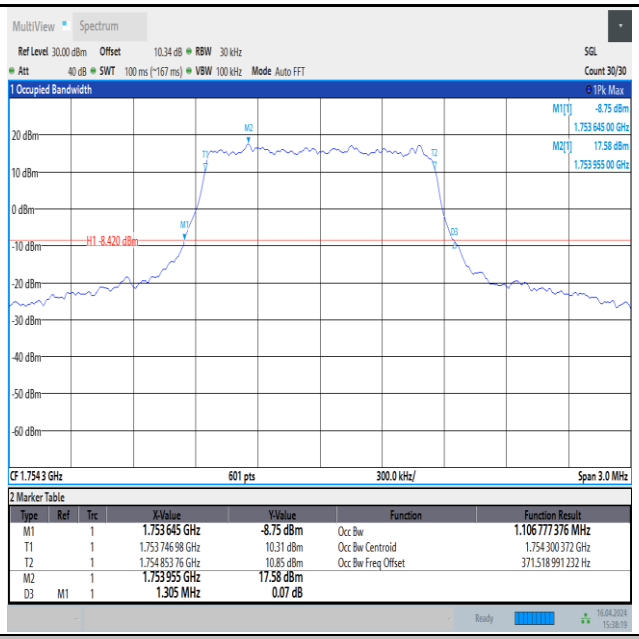

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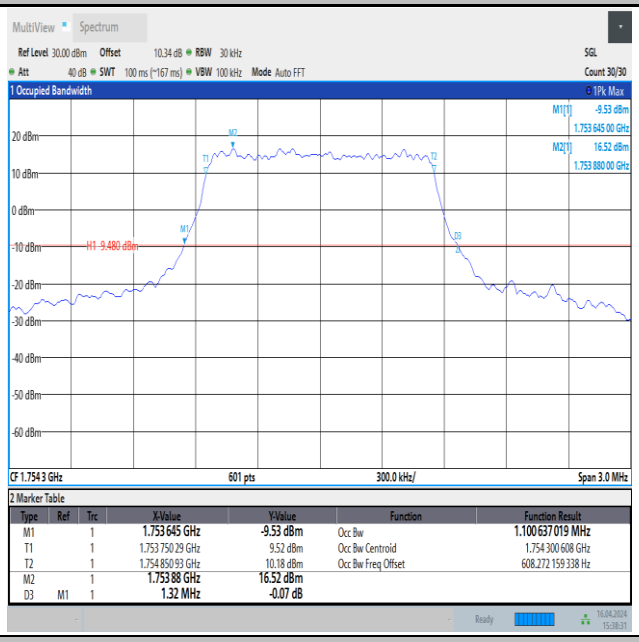

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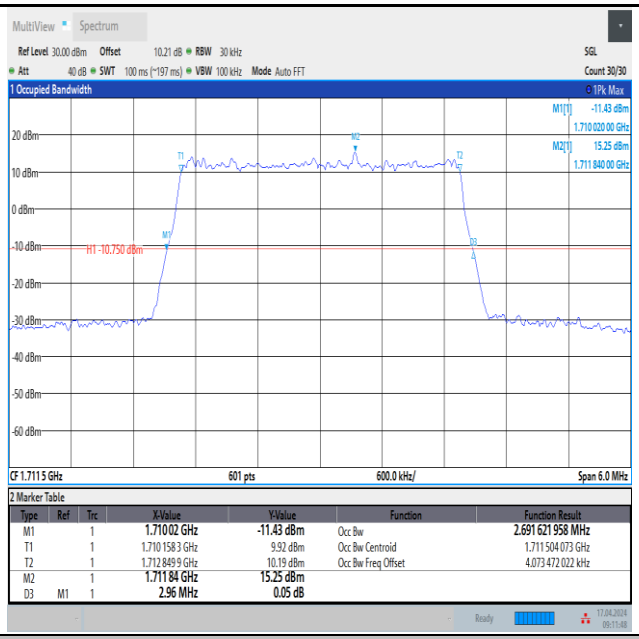
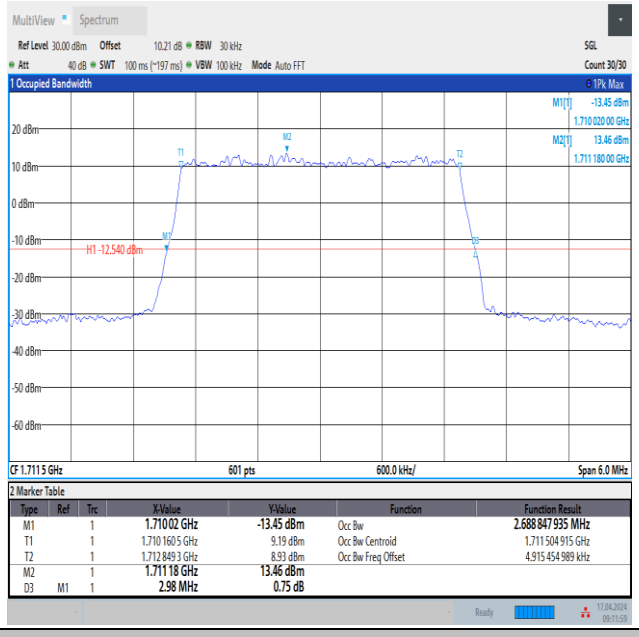


Band4-3MHz-QPSK-19965-15RB#0-PASS



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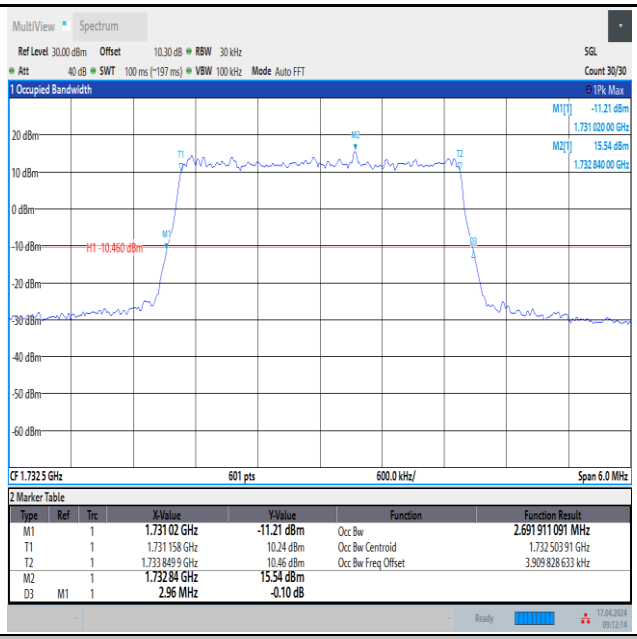

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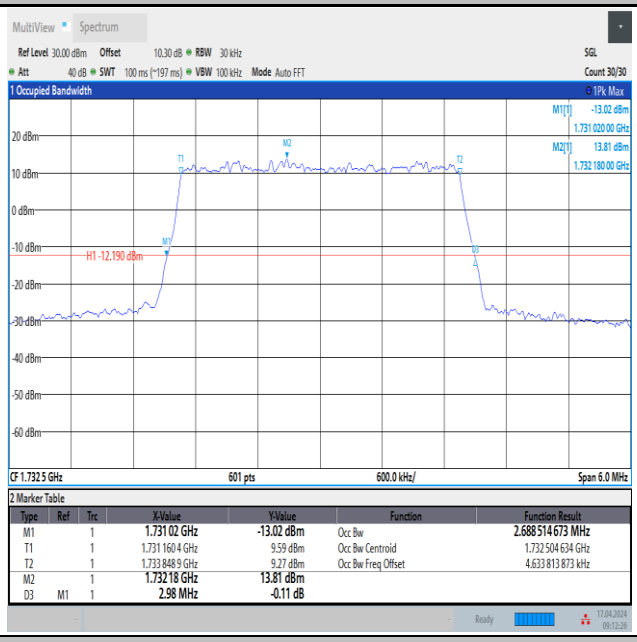

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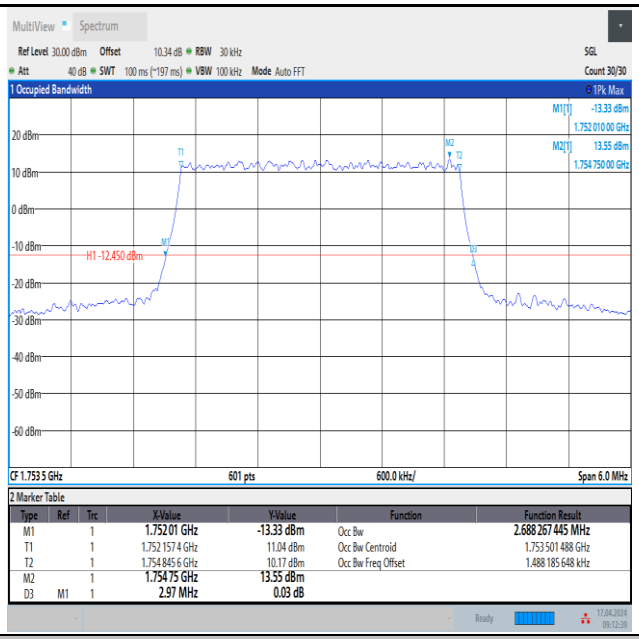

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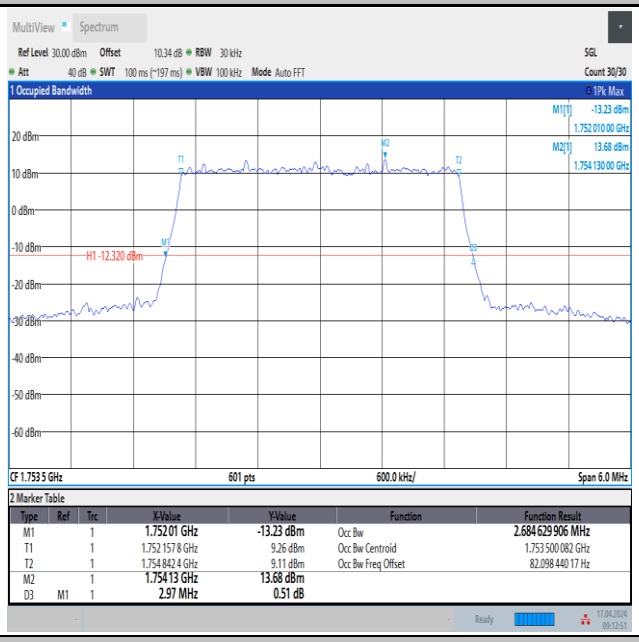

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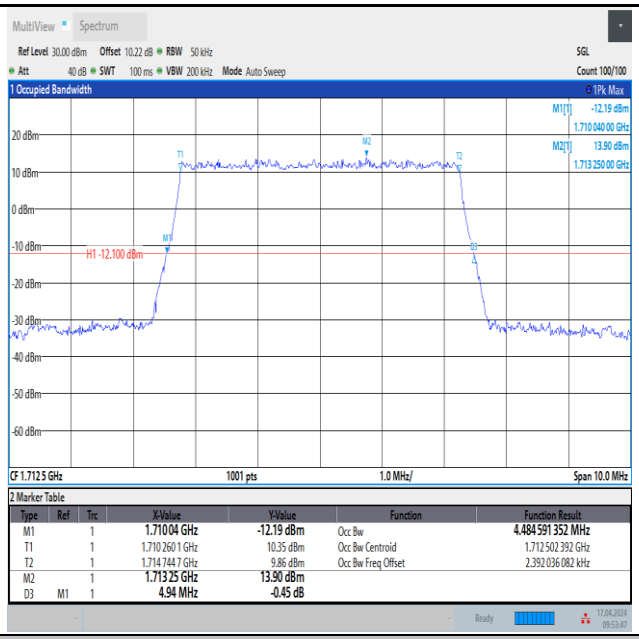
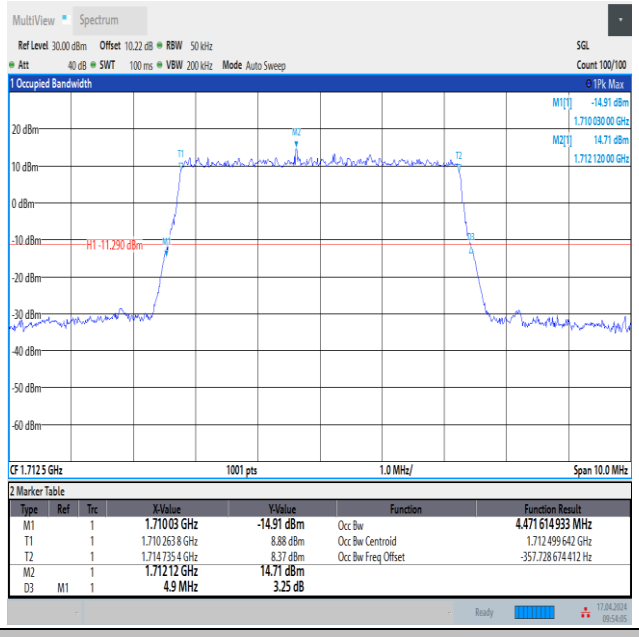


Band4-5MHz-QPSK-19975-25RB#0-PASS



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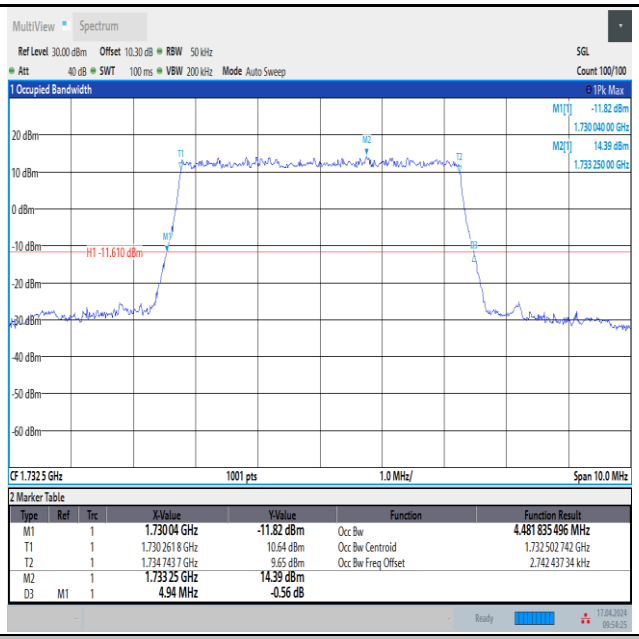

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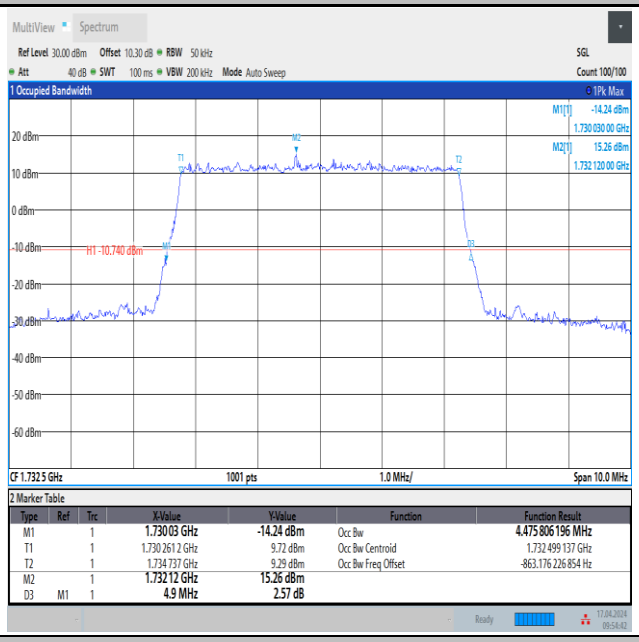

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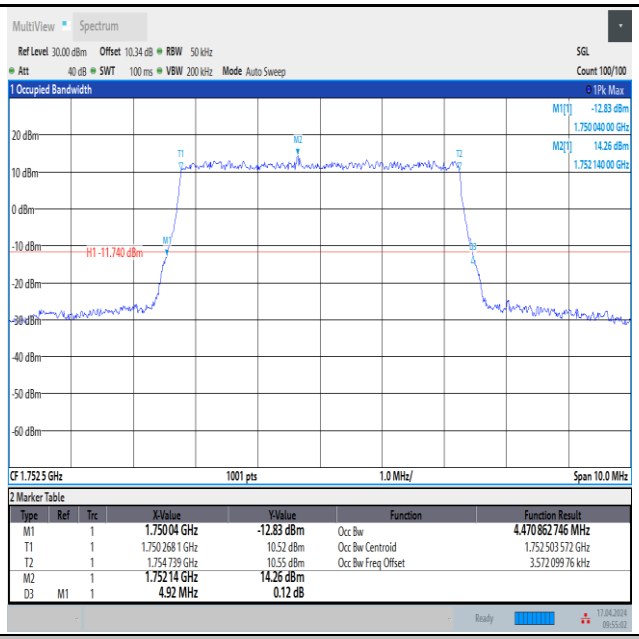

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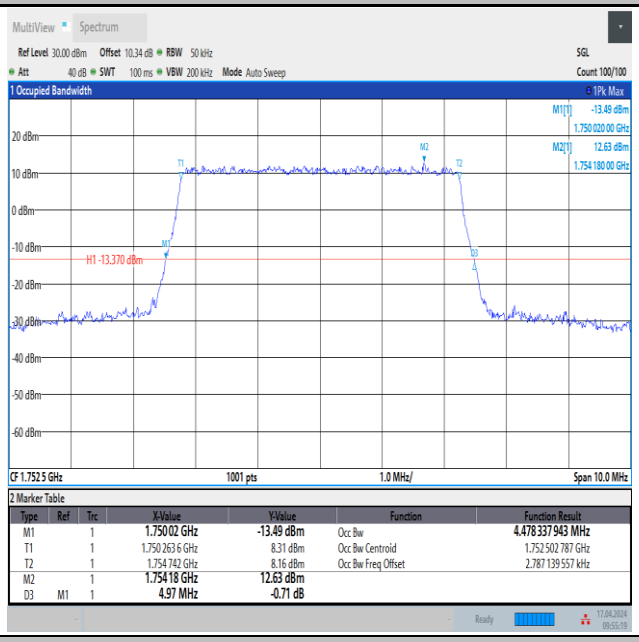

Band4-5MHz-16QAM-20375-25RB#0-PASS