Appendix for LTE Band 26B

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26785	1RB#0	24.35	PASS
Band26	1.4MHz	QPSK	26785	1RB#2	24.68	PASS
Band26	1.4MHz	QPSK	26785	1RB#5	24.61	PASS
Band26	1.4MHz	QPSK	26785	3RB#0	24.56	PASS
Band26	1.4MHz	QPSK	26785	3RB#1	24.55	PASS
Band26	1.4MHz	QPSK	26785	3RB#3	24.55	PASS
Band26	1.4MHz	QPSK	26785	6RB#0	23.63	PASS
Band26	1.4MHz	QPSK	26909	1RB#0	24.66	PASS
Band26	1.4MHz	QPSK	26909	1RB#2	24.08	PASS
Band26	1.4MHz	QPSK	26909	1RB#5	24.63	PASS
Band26	1.4MHz	QPSK	26909	3RB#0	24.84	PASS
Band26	1.4MHz	QPSK	26909	3RB#1	24.74	PASS
Band26	1.4MHz	QPSK	26909	3RB#3	24.78	PASS
Band26	1.4MHz	QPSK	26909	6RB#0	24.74	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	24.01	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	24.41	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	24.26	PASS
Band26	1.4MHz	QPSK	27033	3RB#0	24.19	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	24.21	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	24.20	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	23.14	PASS
Band26	1.4MHz	16QAM	26785	1RB#0	23.28	PASS
Band26	1.4MHz	16QAM	26785	1RB#2	23.48	PASS
Band26	1.4MHz	16QAM	26785	1RB#5	23.48	PASS
Band26	1.4MHz	16QAM	26785	3RB#0	23.49	PASS
Band26	1.4MHz	16QAM	26785	3RB#1	23.43	PASS
Band26	1.4MHz	16QAM	26785	3RB#3	23.58	PASS
Band26	1.4MHz	16QAM	26785	6RB#0	22.58	PASS
Band26	1.4MHz	16QAM	26909	1RB#0	24.42	PASS
Band26	1.4MHz	16QAM	26909	1RB#2	24.00	PASS
Band26	1.4MHz	16QAM	26909	1RB#5	24.06	PASS

Band26	1.4MHz	16QAM	26909	3RB#0	24.59	PASS
Band26	1.4MHz	16QAM	26909	3RB#1	24.60	PASS
Band26	1.4MHz	16QAM	26909	3RB#3	24.60	PASS
Band26	1.4MHz	16QAM	26909	6RB#0	23.73	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	23.28	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	23.63	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	23.35	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	22.88	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	22.91	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	22.69	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	22.00	PASS
Band26	3MHz	QPSK	26793	1RB#0	24.46	PASS
Band26	3MHz	QPSK	26793	1RB#8	24.43	PASS
Band26	3MHz	QPSK	26793	1RB#14	24.70	PASS
Band26	3MHz	QPSK	26793	8RB#0	23.56	PASS
Band26	3MHz	QPSK	26793	8RB#4	23.54	PASS
Band26	3MHz	QPSK	26793	8RB#7	23.71	PASS
Band26	3MHz	QPSK	26793	15RB#0	23.73	PASS
Band26	3MHz	QPSK	26909	1RB#0	24.70	PASS
Band26	3MHz	QPSK	26909	1RB#8	24.92	PASS
Band26	3MHz	QPSK	26909	1RB#14	24.94	PASS
Band26	3MHz	QPSK	26909	8RB#0	24.84	PASS
Band26	3MHz	QPSK	26909	8RB#4	24.74	PASS
Band26	3MHz	QPSK	26909	8RB#7	24.79	PASS
Band26	3MHz	QPSK	26909	15RB#0	24.77	PASS
Band26	3MHz	QPSK	27025	1RB#0	24.27	PASS
Band26	3MHz	QPSK	27025	1RB#8	24.22	PASS
Band26	3MHz	QPSK	27025	1RB#14	24.32	PASS
Band26	3MHz	QPSK	27025	8RB#0	23.39	PASS
Band26	3MHz	QPSK	27025	8RB#4	23.25	PASS
Band26	3MHz	QPSK	27025	8RB#7	23.21	PASS
Band26	3MHz	QPSK	27025	15RB#0	23.20	PASS
Band26	3MHz	16QAM	26793	1RB#0	23.32	PASS
Band26	3MHz	16QAM	26793	1RB#8	23.52	PASS
Band26	3MHz	16QAM	26793	1RB#14	23.64	PASS
Band26	3MHz	16QAM	26793	8RB#0	22.67	PASS

Band26	3MHz	16QAM	26793	8RB#4	22.70	PASS
Band26	3MHz	16QAM	26793	8RB#7	22.91	PASS
Band26	3MHz	16QAM	26793	15RB#0	22.72	PASS
Band26	3MHz	16QAM	26909	1RB#0	24.56	PASS
Band26	3MHz	16QAM	26909	1RB#8	24.82	PASS
Band26	3MHz	16QAM	26909	1RB#14	24.63	PASS
Band26	3MHz	16QAM	26909	8RB#0	23.74	PASS
Band26	3MHz	16QAM	26909	8RB#4	23.80	PASS
Band26	3MHz	16QAM	26909	8RB#7	23.44	PASS
Band26	3MHz	16QAM	26909	15RB#0	23.64	PASS
Band26	3MHz	16QAM	27025	1RB#0	23.37	PASS
Band26	3MHz	16QAM	27025	1RB#8	23.12	PASS
Band26	3MHz	16QAM	27025	1RB#14	23.11	PASS
Band26	3MHz	16QAM	27025	8RB#0	22.20	PASS
Band26	3MHz	16QAM	27025	8RB#4	22.09	PASS
Band26	3MHz	16QAM	27025	8RB#7	22.15	PASS
Band26	3MHz	16QAM	27025	15RB#0	22.32	PASS
Band26	5MHz	QPSK	26803	1RB#0	24.48	PASS
Band26	5MHz	QPSK	26803	1RB#12	24.99	PASS
Band26	5MHz	QPSK	26803	1RB#24	24.07	PASS
Band26	5MHz	QPSK	26803	12RB#0	23.64	PASS
Band26	5MHz	QPSK	26803	12RB#6	23.61	PASS
Band26	5MHz	QPSK	26803	12RB#13	23.92	PASS
Band26	5MHz	QPSK	26803	25RB#0	23.80	PASS
Band26	5MHz	QPSK	26909	1RB#0	24.67	PASS
Band26	5MHz	QPSK	26909	1RB#12	24.73	PASS
Band26	5MHz	QPSK	26909	1RB#24	24.61	PASS
Band26	5MHz	QPSK	26909	12RB#0	24.67	PASS
Band26	5MHz	QPSK	26909	12RB#6	24.69	PASS
Band26	5MHz	QPSK	26909	12RB#13	24.63	PASS
Band26	5MHz	QPSK	26909	25RB#0	24.61	PASS
Band26	5MHz	QPSK	27015	1RB#0	24.43	PASS
Band26	5MHz	QPSK	27015	1RB#12	24.22	PASS
Band26	5MHz	QPSK	27015	1RB#24	24.07	PASS
Band26	5MHz	QPSK	27015	12RB#0	23.50	PASS
Band26	5MHz	QPSK	27015	12RB#6	23.34	PASS

Band26	5MHz	QPSK	27015	12RB#13	23.15	PASS
Band26	5MHz	QPSK	27015	25RB#0	23.28	PASS
Band26	5MHz	16QAM	26803	1RB#0	23.50	PASS
Band26	5MHz	16QAM	26803	1RB#12	23.81	PASS
Band26	5MHz	16QAM	26803	1RB#24	24.12	PASS
Band26	5MHz	16QAM	26803	12RB#0	22.77	PASS
Band26	5MHz	16QAM	26803	12RB#6	22.52	PASS
Band26	5MHz	16QAM	26803	12RB#13	22.99	PASS
Band26	5MHz	16QAM	26803	25RB#0	22.74	PASS
Band26	5MHz	16QAM	26909	1RB#0	24.54	PASS
Band26	5MHz	16QAM	26909	1RB#12	24.59	PASS
Band26	5MHz	16QAM	26909	1RB#24	24.40	PASS
Band26	5MHz	16QAM	26909	12RB#0	23.57	PASS
Band26	5MHz	16QAM	26909	12RB#6	23.57	PASS
Band26	5MHz	16QAM	26909	12RB#13	23.44	PASS
Band26	5MHz	16QAM	26909	25RB#0	23.62	PASS
Band26	5MHz	16QAM	27015	1RB#0	23.39	PASS
Band26	5MHz	16QAM	27015	1RB#12	23.13	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.99	PASS
Band26	5MHz	16QAM	27015	12RB#0	22.41	PASS
Band26	5MHz	16QAM	27015	12RB#6	22.31	PASS
Band26	5MHz	16QAM	27015	12RB#13	22.10	PASS
Band26	5MHz	16QAM	27015	25RB#0	22.28	PASS
Band26	10MHz	QPSK	26828	1RB#0	24.39	PASS
Band26	10MHz	QPSK	26828	1RB#24	24.11	PASS
Band26	10MHz	QPSK	26828	1RB#49	24.38	PASS
Band26	10MHz	QPSK	26828	25RB#0	23.86	PASS
Band26	10MHz	QPSK	26828	25RB#12	23.84	PASS
Band26	10MHz	QPSK	26828	25RB#25	24.35	PASS
Band26	10MHz	QPSK	26828	50RB#0	24.06	PASS
Band26	10MHz	QPSK	26909	1RB#0	24.26	PASS
Band26	10MHz	QPSK	26909	1RB#24	24.04	PASS
Band26	10MHz	QPSK	26909	1RB#49	24.13	PASS
Band26	10MHz	QPSK	26909	25RB#0	24.76	PASS
Band26	10MHz	QPSK	26909	25RB#12	24.76	PASS
Band26	10MHz	QPSK	26909	25RB#25	24.57	PASS

Band26	10MHz	QPSK	26909	50RB#0	24.66	PASS
Band26	10MHz	QPSK	26990	1RB#0	24.10	PASS
Band26	10MHz	QPSK	26990	1RB#24	24.98	PASS
Band26	10MHz	QPSK	26990	1RB#49	24.32	PASS
Band26	10MHz	QPSK	26990	25RB#0	24.04	PASS
Band26	10MHz	QPSK	26990	25RB#12	23.89	PASS
Band26	10MHz	QPSK	26990	25RB#25	23.33	PASS
Band26	10MHz	QPSK	26990	50RB#0	23.70	PASS
Band26	10MHz	16QAM	26828	1RB#0	23.57	PASS
Band26	10MHz	16QAM	26828	1RB#24	24.04	PASS
Band26	10MHz	16QAM	26828	1RB#49	24.69	PASS
Band26	10MHz	16QAM	26828	25RB#0	22.59	PASS
Band26	10MHz	16QAM	26828	25RB#12	22.90	PASS
Band26	10MHz	16QAM	26828	25RB#25	23.21	PASS
Band26	10MHz	16QAM	26828	50RB#0	22.94	PASS
Band26	10MHz	16QAM	26909	1RB#0	24.28	PASS
Band26	10MHz	16QAM	26909	1RB#24	24.65	PASS
Band26	10MHz	16QAM	26909	1RB#49	23.99	PASS
Band26	10MHz	16QAM	26909	25RB#0	23.84	PASS
Band26	10MHz	16QAM	26909	25RB#12	23.84	PASS
Band26	10MHz	16QAM	26909	25RB#25	23.57	PASS
Band26	10MHz	16QAM	26909	50RB#0	23.44	PASS
Band26	10MHz	16QAM	26990	1RB#0	24.70	PASS
Band26	10MHz	16QAM	26990	1RB#24	23.91	PASS
Band26	10MHz	16QAM	26990	1RB#49	23.21	PASS
Band26	10MHz	16QAM	26990	25RB#0	22.89	PASS
Band26	10MHz	16QAM	26990	25RB#12	23.00	PASS
Band26	10MHz	16QAM	26990	25RB#25	22.40	PASS
Band26	10MHz	16QAM	26990	50RB#0	22.69	PASS
Band26	15MHz	QPSK	26853	1RB#0	24.40	PASS
Band26	15MHz	QPSK	26853	1RB#38	24.19	PASS
Band26	15MHz	QPSK	26853	1RB#74	24.54	PASS
Band26	15MHz	QPSK	26853	38RB#0	23.52	PASS
Band26	15MHz	QPSK	26853	38RB#18	24.39	PASS
Band26	15MHz	QPSK	26853	38RB#37	24.58	PASS
Band26	15MHz	QPSK	26853	75RB#0	24.41	PASS

Band26	15MHz	QPSK	26909	1RB#0	24.90	PASS
Band26	15MHz	QPSK	26909	1RB#38	24.44	PASS
Band26	15MHz	QPSK	26909	1RB#74	24.54	PASS
Band26	15MHz	QPSK	26909	38RB#0	24.03	PASS
Band26	15MHz	QPSK	26909	38RB#18	24.69	PASS
Band26	15MHz	QPSK	26909	38RB#37	23.67	PASS
Band26	15MHz	QPSK	26909	75RB#0	24.37	PASS
Band26	15MHz	QPSK	26965	1RB#0	24.60	PASS
Band26	15MHz	QPSK	26965	1RB#38	24.14	PASS
Band26	15MHz	QPSK	26965	1RB#74	24.23	PASS
Band26	15MHz	QPSK	26965	38RB#0	24.72	PASS
Band26	15MHz	QPSK	26965	38RB#18	24.43	PASS
Band26	15MHz	QPSK	26965	38RB#37	23.59	PASS
Band26	15MHz	QPSK	26965	75RB#0	24.06	PASS
Band26	15MHz	16QAM	26853	1RB#0	23.51	PASS
Band26	15MHz	16QAM	26853	1RB#38	24.31	PASS
Band26	15MHz	16QAM	26853	1RB#74	24.51	PASS
Band26	15MHz	16QAM	26853	38RB#0	23.48	PASS
Band26	15MHz	16QAM	26853	38RB#18	24.37	PASS
Band26	15MHz	16QAM	26853	38RB#37	24.54	PASS
Band26	15MHz	16QAM	26853	75RB#0	23.36	PASS
Band26	15MHz	16QAM	26909	1RB#0	24.17	PASS
Band26	15MHz	16QAM	26909	1RB#38	24.55	PASS
Band26	15MHz	16QAM	26909	1RB#74	23.62	PASS
Band26	15MHz	16QAM	26909	38RB#0	24.03	PASS
Band26	15MHz	16QAM	26909	38RB#18	24.65	PASS
Band26	15MHz	16QAM	26909	38RB#37	23.70	PASS
Band26	15MHz	16QAM	26909	75RB#0	23.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	24.78	PASS
Band26	15MHz	16QAM	26965	1RB#38	24.07	PASS
Band26	15MHz	16QAM	26965	1RB#74	23.01	PASS
Band26	15MHz	16QAM	26965	38RB#0	24.65	PASS
Band26	15MHz	16QAM	26965	38RB#18	24.45	PASS
Band26	15MHz	16QAM	26965	38RB#37	23.60	PASS
Band26	15MHz	16QAM	26965	75RB#0	23.09	PASS

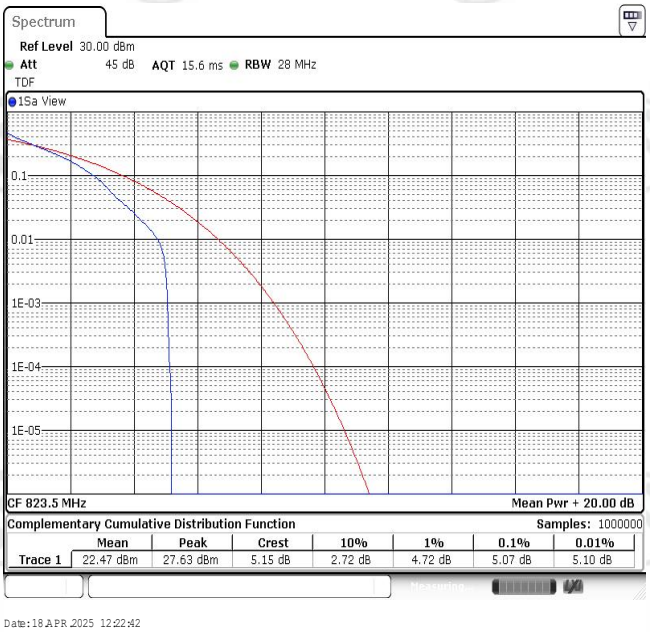
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

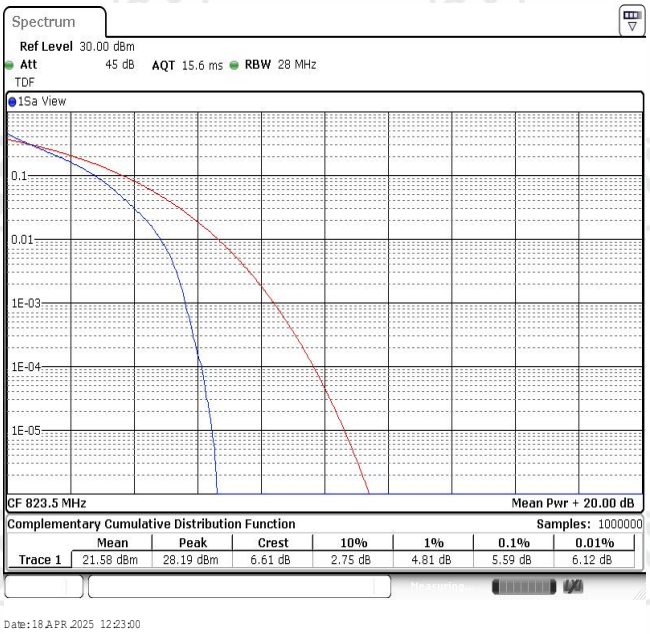
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26785	1RB#0	5.07	13	PASS
Band26	1.4MHz	QPSK	26785	6RB#0	5.59	13	PASS
Band26	1.4MHz	QPSK	26909	1RB#0	5.04	13	PASS
Band26	1.4MHz	QPSK	26909	6RB#0	5.65	13	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	4.84	13	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	5.51	13	PASS
Band26	1.4MHz	16QAM	26785	1RB#0	6.17	13	PASS
Band26	1.4MHz	16QAM	26785	6RB#0	6.55	13	PASS
Band26	1.4MHz	16QAM	26909	1RB#0	6.09	13	PASS
Band26	1.4MHz	16QAM	26909	6RB#0	6.55	13	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	5.86	13	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	6.41	13	PASS
Band26	3MHz	QPSK	26793	1RB#0	5.10	13	PASS
Band26	3MHz	QPSK	26793	15RB#0	5.59	13	PASS
Band26	3MHz	QPSK	26909	1RB#0	5.07	13	PASS
Band26	3MHz	QPSK	26909	15RB#0	5.71	13	PASS
Band26	3MHz	QPSK	27025	1RB#0	4.81	13	PASS
Band26	3MHz	QPSK	27025	15RB#0	5.57	13	PASS
Band26	3MHz	16QAM	26793	1RB#0	6.12	13	PASS
Band26	3MHz	16QAM	26793	15RB#0	6.55	13	PASS
Band26	3MHz	16QAM	26909	1RB#0	6.06	13	PASS
Band26	3MHz	16QAM	26909	15RB#0	6.58	13	PASS
Band26	3MHz	16QAM	27025	1RB#0	5.94	13	PASS
Band26	3MHz	16QAM	27025	15RB#0	6.41	13	PASS
Band26	5MHz	QPSK	26803	1RB#0	5.04	13	PASS
Band26	5MHz	QPSK	26803	25RB#0	5.65	13	PASS
Band26	5MHz	QPSK	26909	1RB#0	5.04	13	PASS
Band26	5MHz	QPSK	26909	25RB#0	5.65	13	PASS
Band26	5MHz	QPSK	27015	1RB#0	4.70	13	PASS
Band26	5MHz	QPSK	27015	25RB#0	5.54	13	PASS
Band26	5MHz	16QAM	26803	1RB#0	6.06	13	PASS
Band26	5MHz	16QAM	26803	25RB#0	6.49	13	PASS
Band26	5MHz	16QAM	26909	1RB#0	5.91	13	PASS

Band26	5MHz	16QAM	26909	25RB#0	6.46	13	PASS
Band26	5MHz	16QAM	27015	1RB#0	5.62	13	PASS
Band26	5MHz	16QAM	27015	25RB#0	6.38	13	PASS
Band26	10MHz	QPSK	26828	1RB#0	4.93	13	PASS
Band26	10MHz	QPSK	26828	50RB#0	5.54	13	PASS
Band26	10MHz	QPSK	26909	1RB#0	4.93	13	PASS
Band26	10MHz	QPSK	26909	50RB#0	5.59	13	PASS
Band26	10MHz	QPSK	26990	1RB#0	4.90	13	PASS
Band26	10MHz	QPSK	26990	50RB#0	5.45	13	PASS
Band26	10MHz	16QAM	26828	1RB#0	5.94	13	PASS
Band26	10MHz	16QAM	26828	50RB#0	6.41	13	PASS
Band26	10MHz	16QAM	26909	1RB#0	5.86	13	PASS
Band26	10MHz	16QAM	26909	50RB#0	6.43	13	PASS
Band26	10MHz	16QAM	26990	1RB#0	5.97	13	PASS
Band26	10MHz	16QAM	26990	50RB#0	6.32	13	PASS
Band26	15MHz	QPSK	26853	1RB#0	4.99	13	PASS
Band26	15MHz	QPSK	26853	75RB#0	5.59	13	PASS
Band26	15MHz	QPSK	26909	1RB#0	4.90	13	PASS
Band26	15MHz	QPSK	26909	75RB#0	5.59	13	PASS
Band26	15MHz	QPSK	26965	1RB#0	5.10	13	PASS
Band26	15MHz	QPSK	26965	75RB#0	5.48	13	PASS
Band26	15MHz	16QAM	26853	1RB#0	5.91	13	PASS
Band26	15MHz	16QAM	26853	75RB#0	6.41	13	PASS
Band26	15MHz	16QAM	26909	1RB#0	5.83	13	PASS
Band26	15MHz	16QAM	26909	75RB#0	6.38	13	PASS
Band26	15MHz	16QAM	26965	1RB#0	6.00	13	PASS
Band26	15MHz	16QAM	26965	75RB#0	6.32	13	PASS

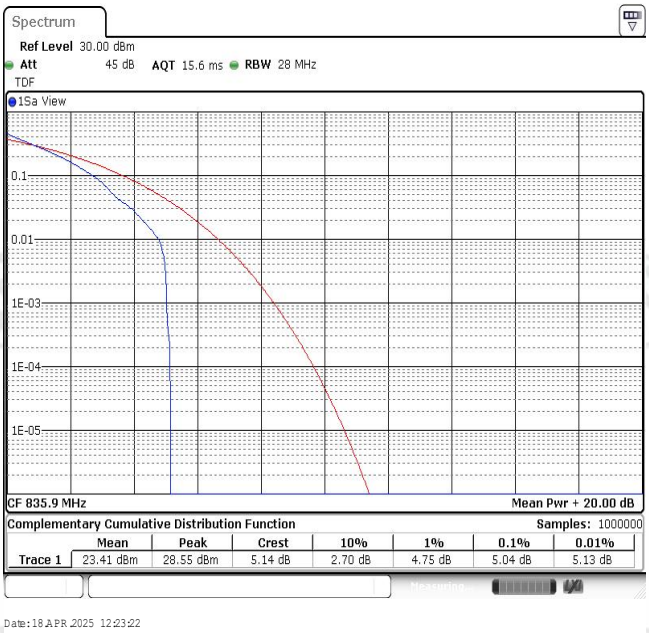
Test Graphs



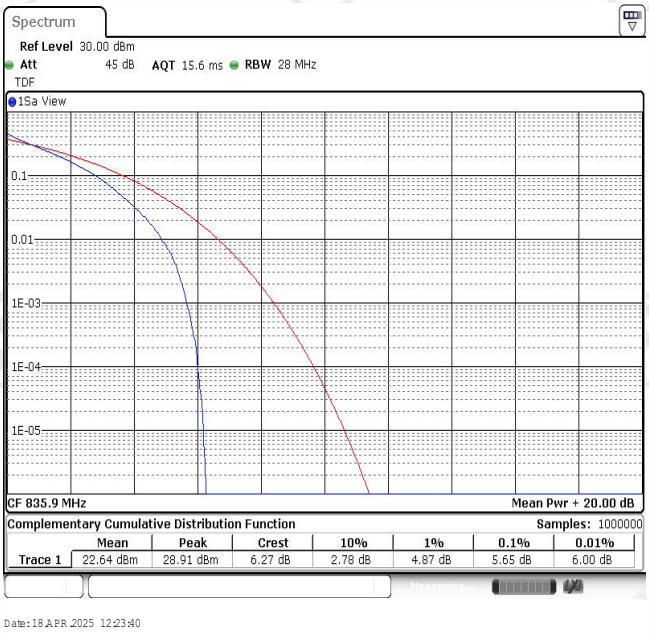
Band26-1.4MHz-QPSK-26785-1RB#0



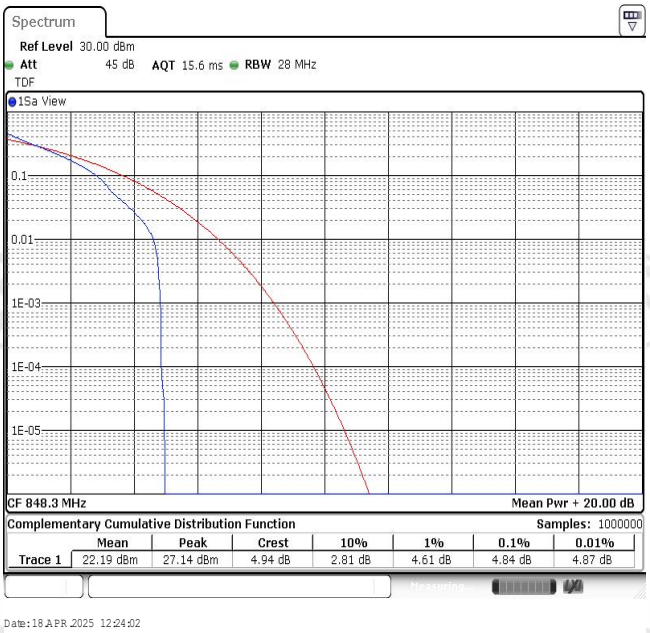
Band26-1.4MHz-QPSK-26785-6RB#0



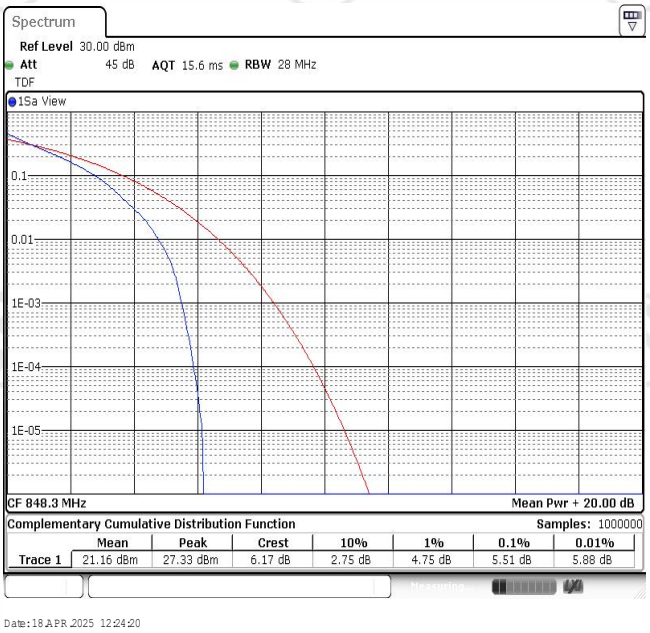
Band26-1.4MHz-QPSK-26909-1RB#0



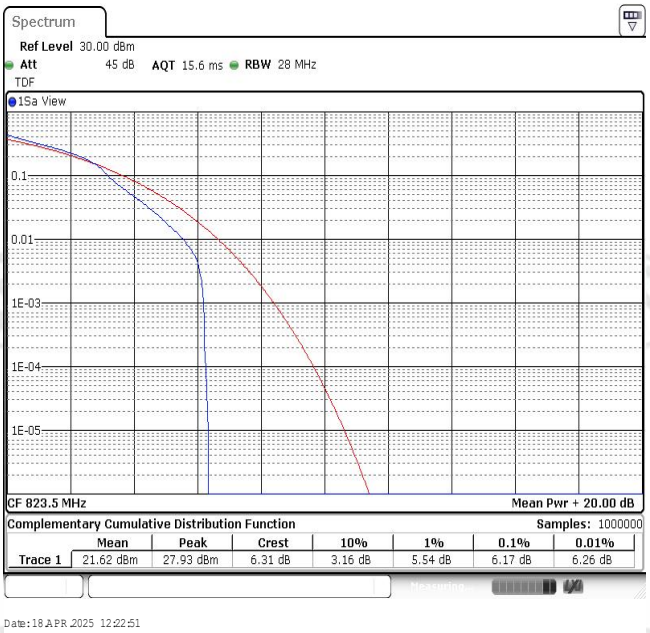
Band26-1.4MHz-QPSK-26909-6RB#0



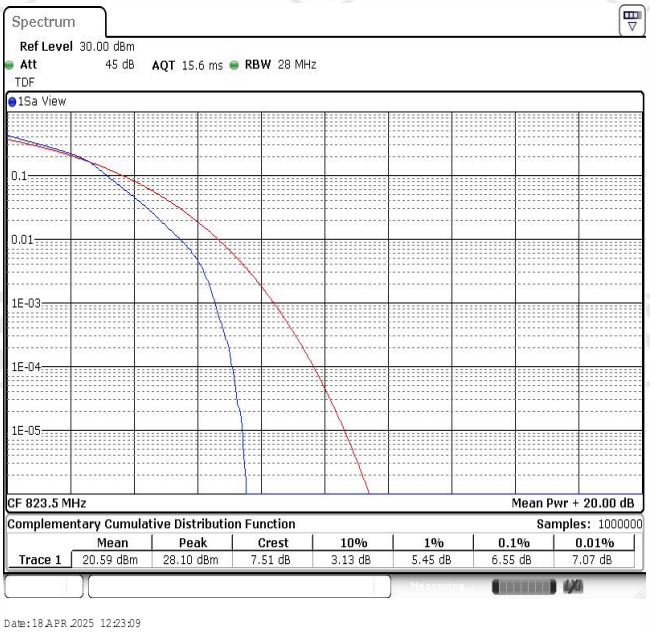
Band26-1.4MHz-QPSK-27033-1RB#0



Band26-1.4MHz-QPSK-27033-6RB#0



Band26-1.4MHz-16QAM-26785-1RB#0



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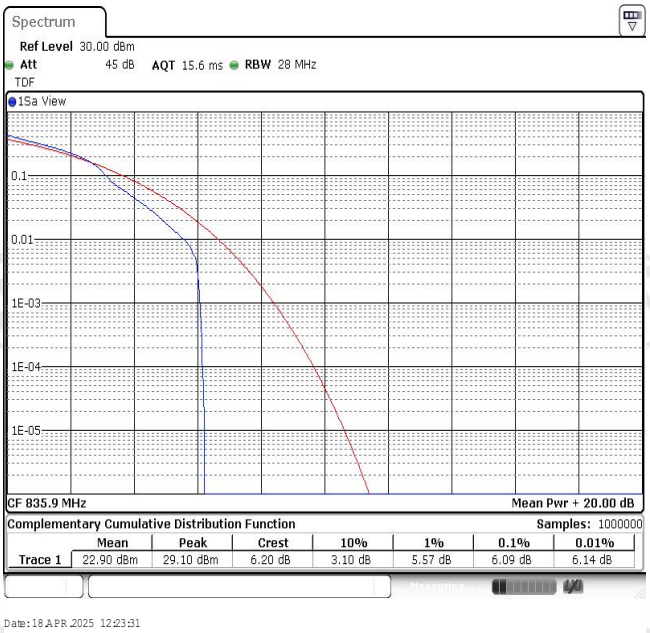

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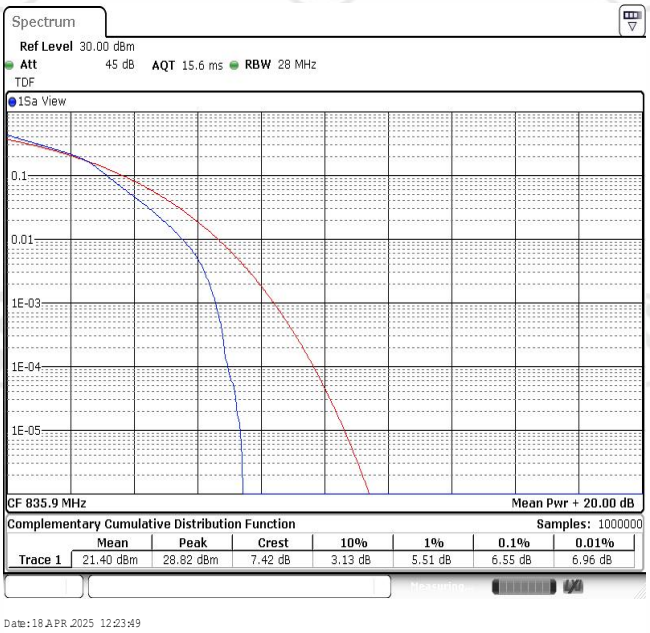

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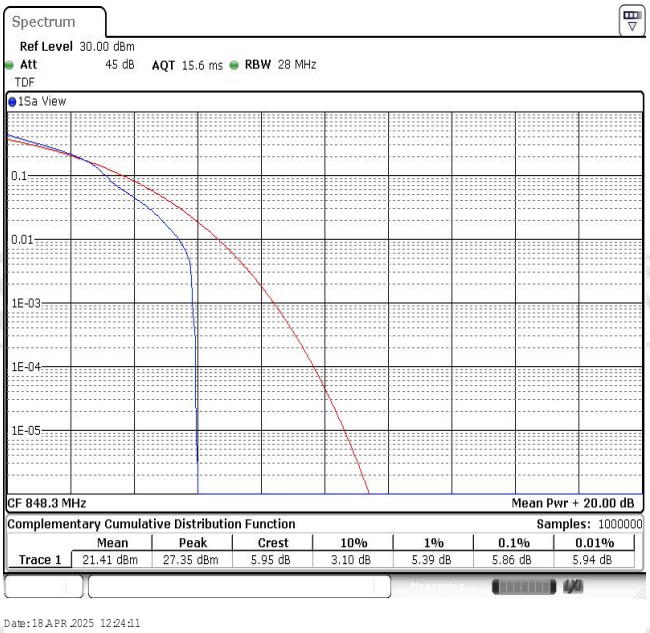

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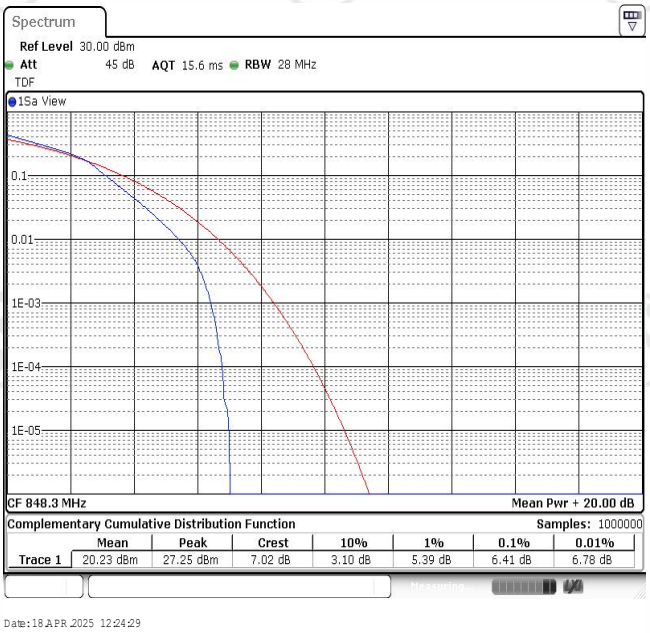

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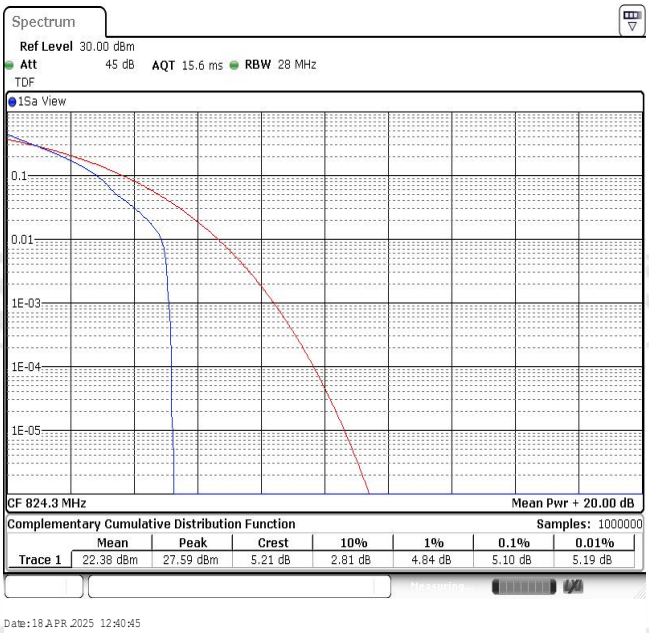

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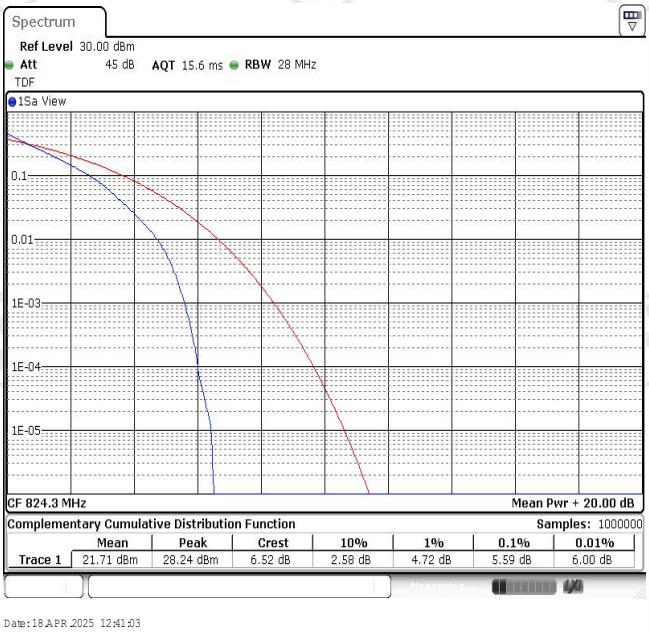

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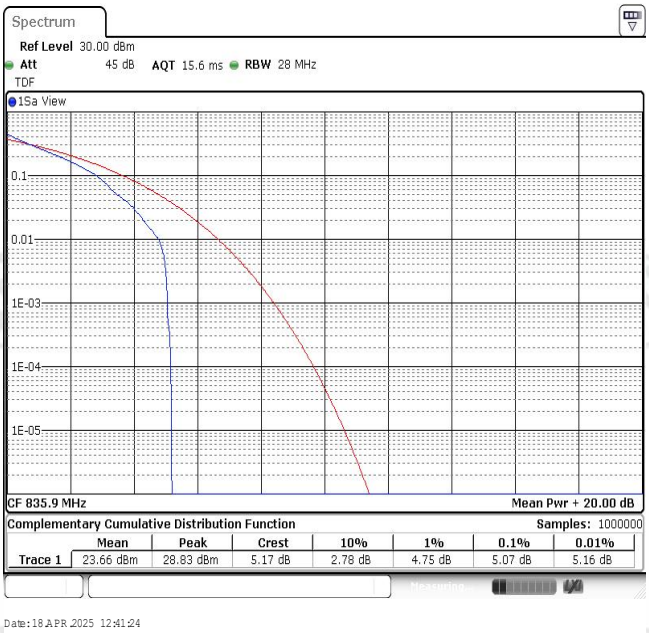

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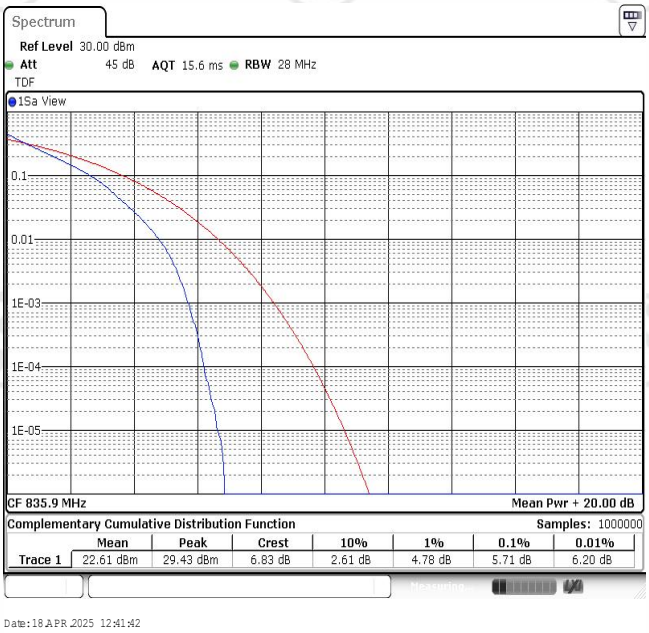

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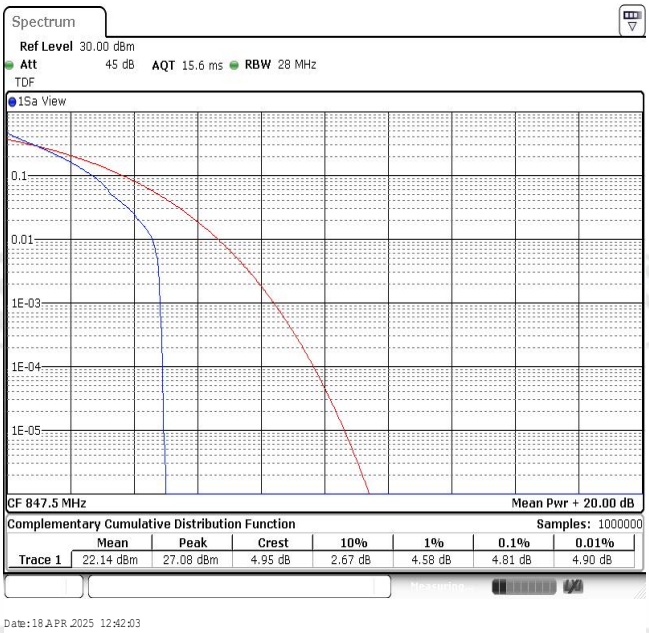

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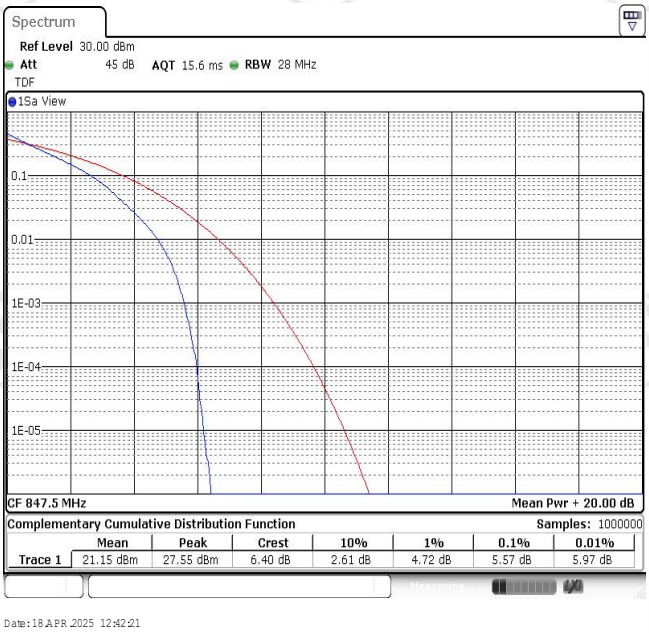

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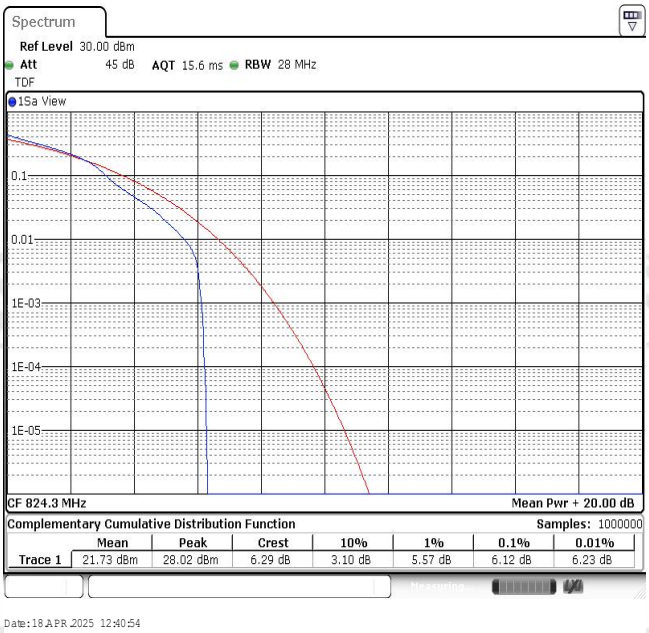

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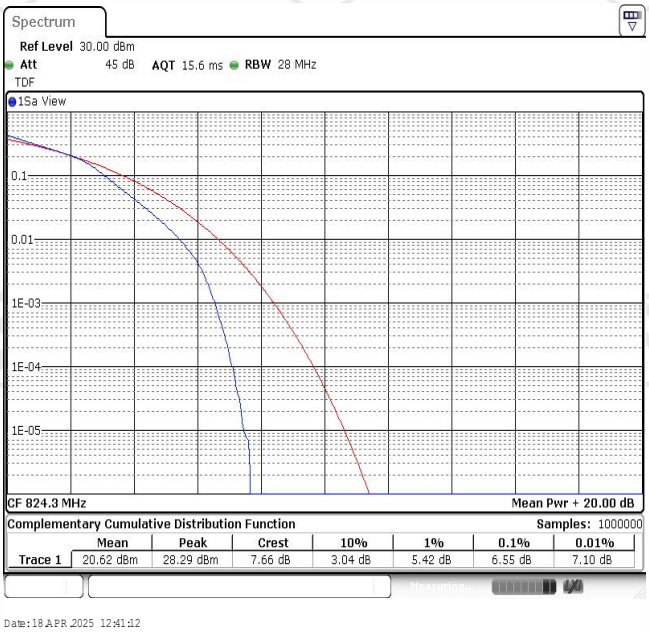

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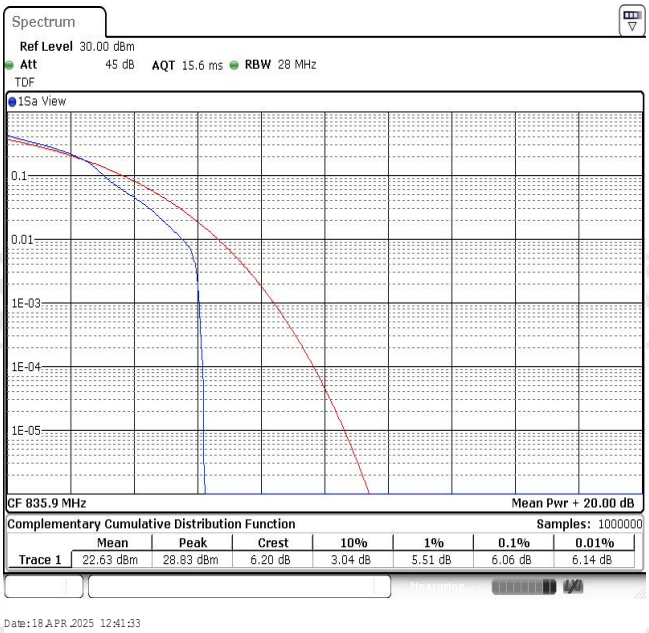

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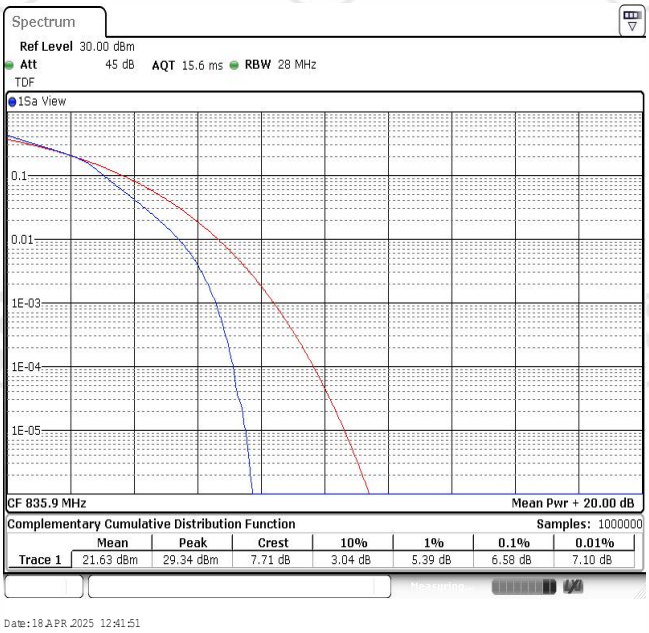

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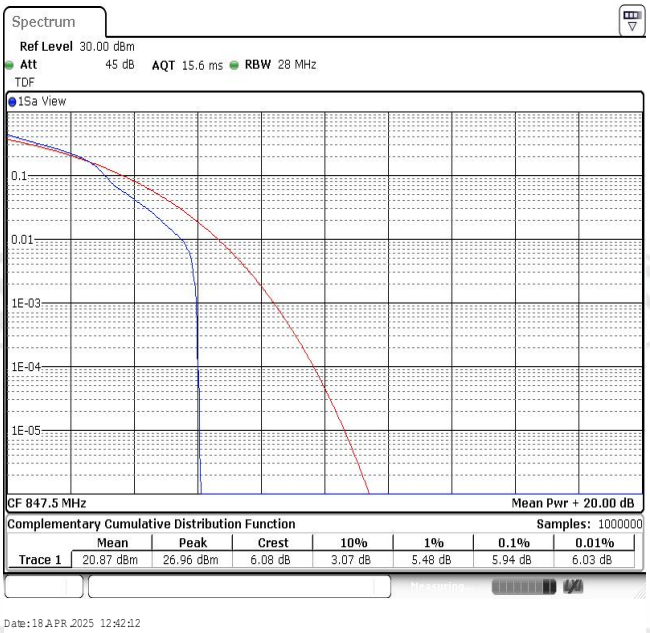

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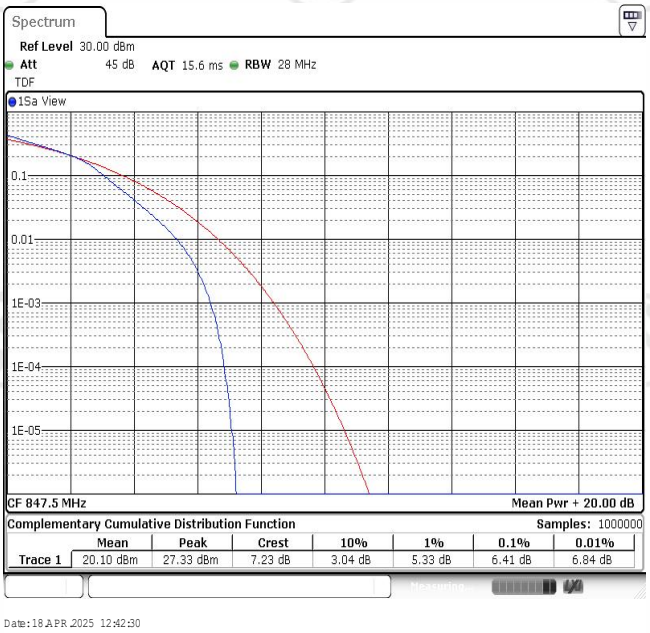

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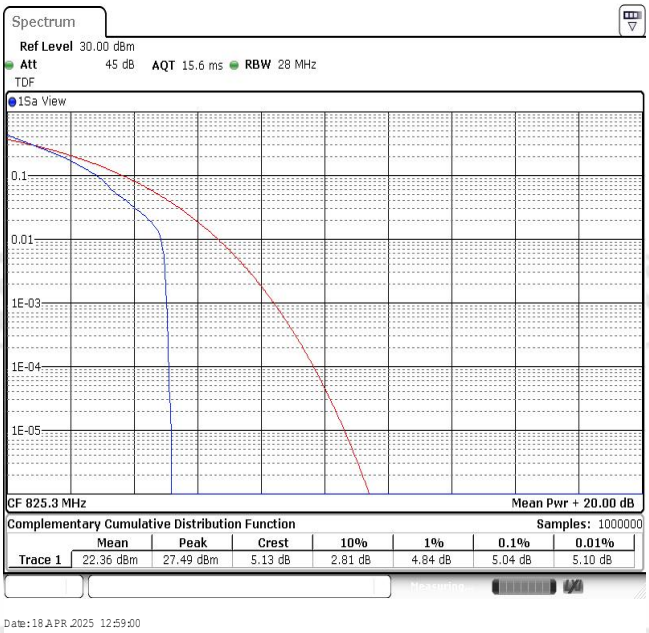

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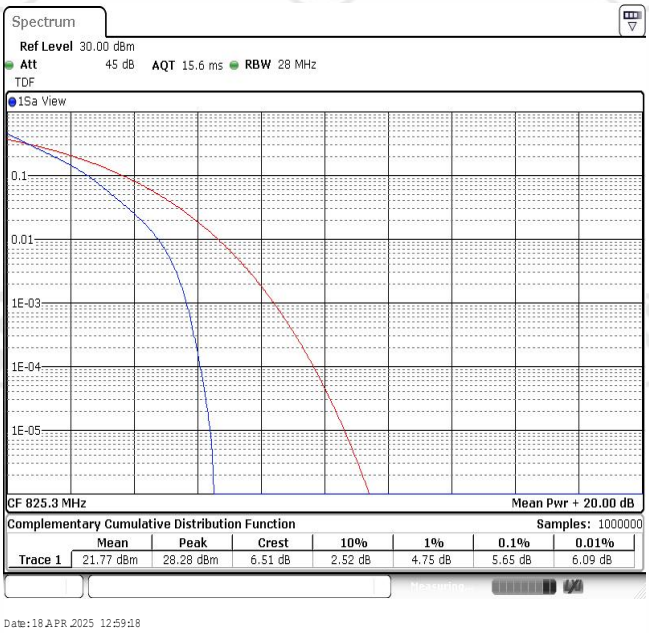

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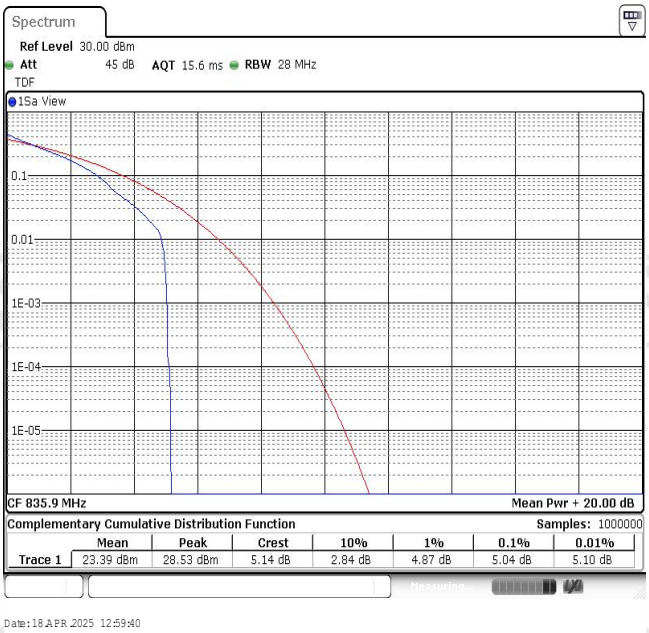

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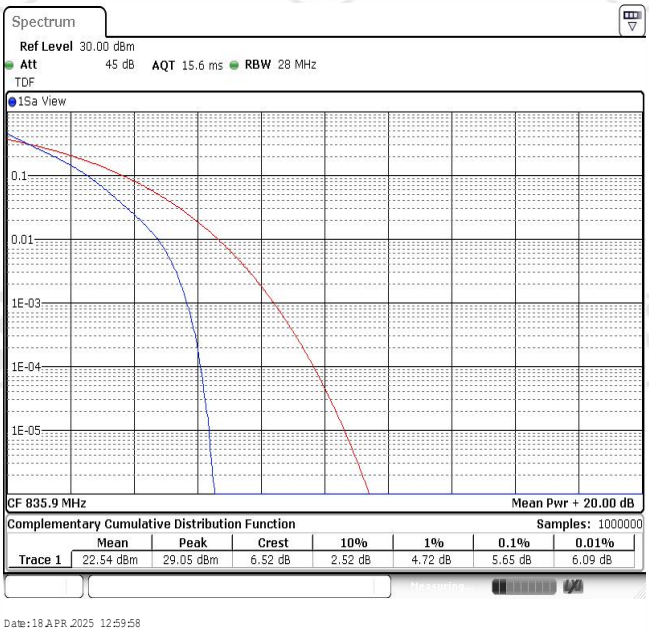

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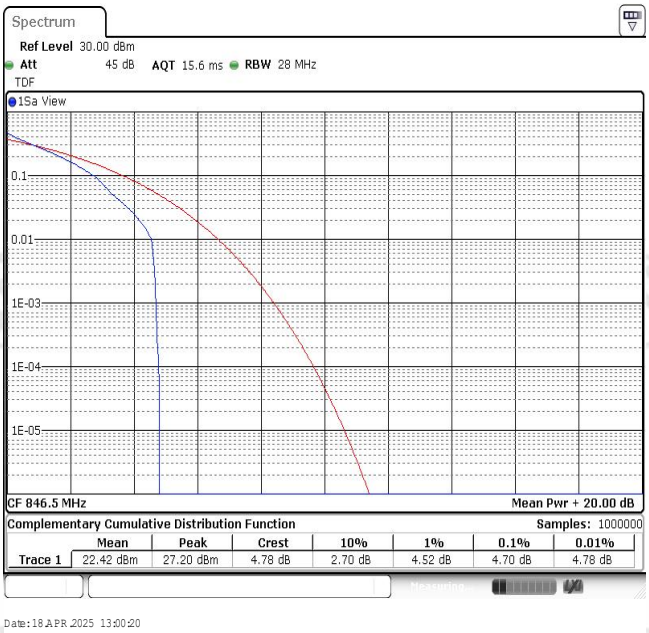

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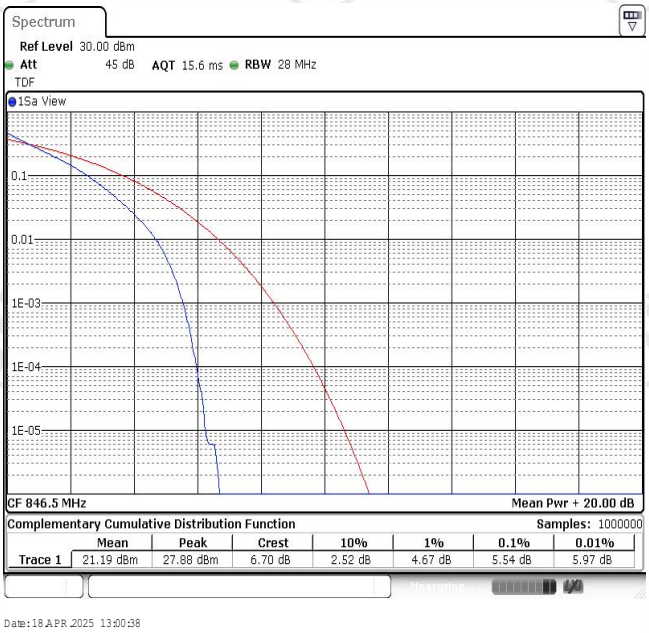

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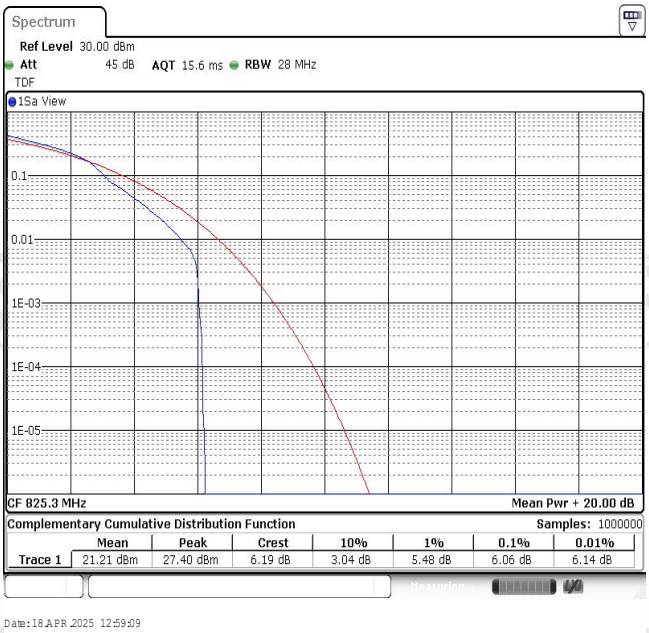

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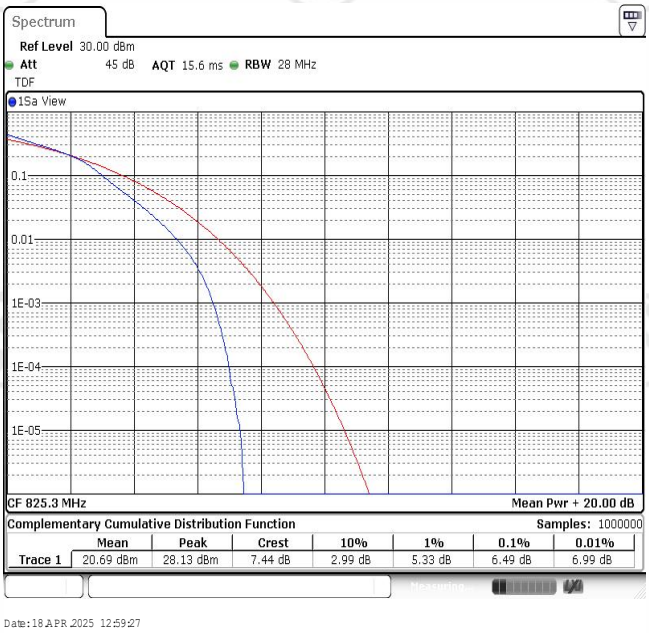

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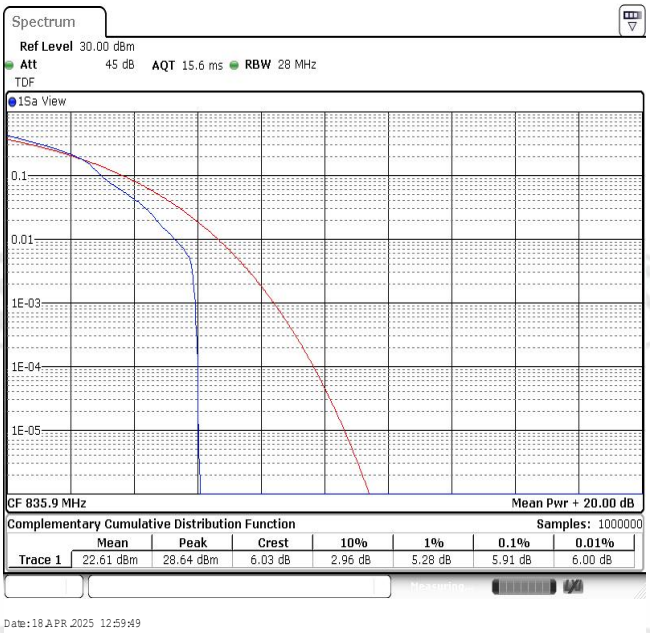

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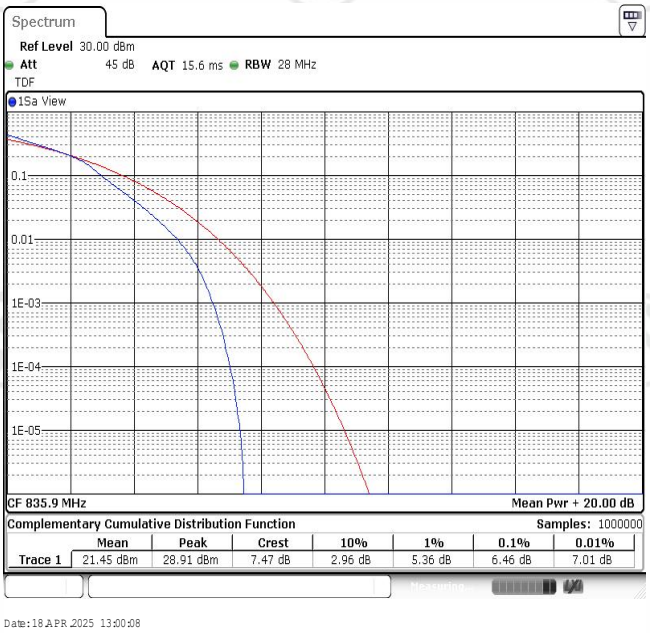

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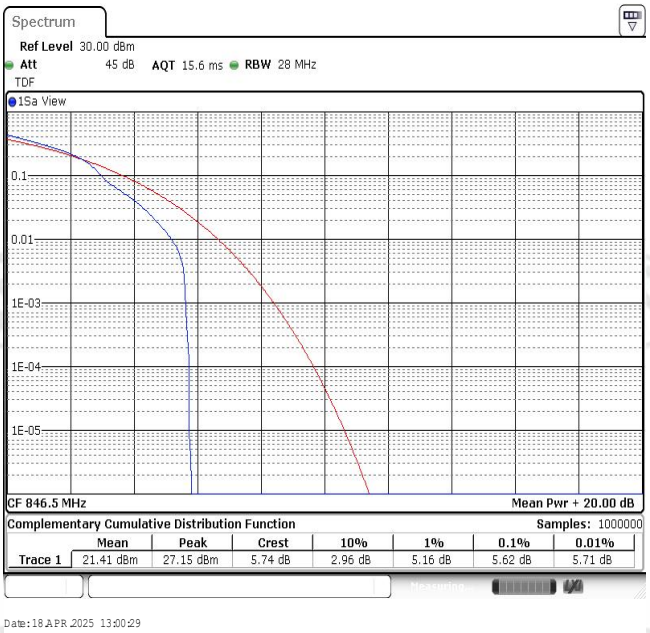

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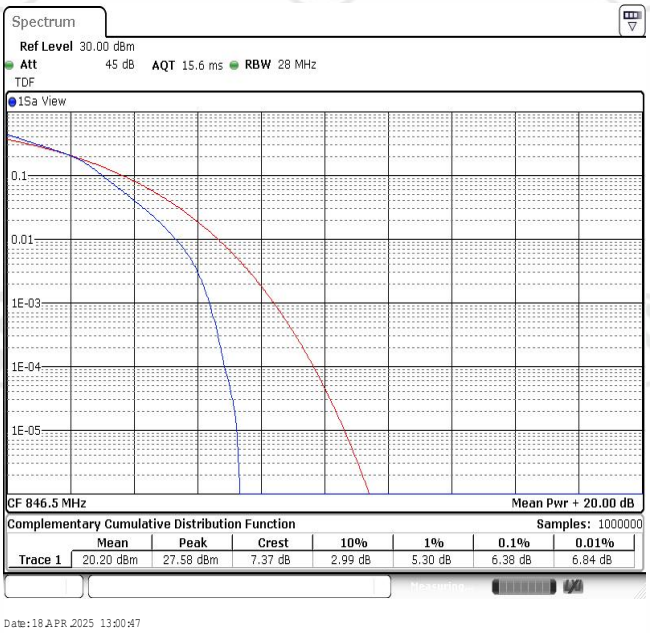

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