

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.82	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.81	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.87	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.92	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.97	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.86	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.27	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.54	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.80	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.61	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.34	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.98	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.12	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.93	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.97	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.90	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.85	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.81	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.32	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.72	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.69	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.67	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.95	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.98	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.14	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.08	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.98	PASS

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Band4	1.4MHz	16QAM	20393	1RB#0	22.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.01	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.63	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.66	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.09	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.85	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.99	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.82	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.81	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.79	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.91	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.77	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.59	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.32	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.58	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.37	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.10	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.98	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.20	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.10	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.92	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.90	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.92	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.89	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.88	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.28	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.14	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.24	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.10	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.15	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.13	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.94	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.86	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.95	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.99	PASS

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Band4	3MHz	QPSK	20385	8RB#4	22.12	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.02	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.05	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.69	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.94	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.15	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.03	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.07	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.07	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.79	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.97	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.79	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.77	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.88	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.86	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.79	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.52	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.85	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.43	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.07	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.80	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.76	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.90	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.80	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.94	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.93	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.88	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.85	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.89	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.41	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.69	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.53	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.84	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.99	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.95	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.05	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.85	PASS

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Band4	5MHz	QPSK	20375	1RB#12	22.93	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.97	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.04	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.10	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.05	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.17	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.12	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.06	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.08	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.13	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.10	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.89	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.89	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.81	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.90	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.79	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.99	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.93	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.84	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.41	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.76	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.91	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.78	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.85	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.87	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.85	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.11	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.02	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.90	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.92	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.09	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.89	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.77	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.43	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.79	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.04	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.08	PASS

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Band4	10MHz	16QAM	20175	25RB#25	21.06	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.05	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.92	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.01	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.04	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.14	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.01	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.53	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.65	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.46	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.04	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.25	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.04	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.23	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.96	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.64	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.91	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.93	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.91	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.78	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.84	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.33	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.54	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.35	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.90	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.90	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.85	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.98	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.92	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.84	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.95	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.91	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.85	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.95	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.49	PASS

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Band4	15MHz	16QAM	20175	1RB#74	21.86	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.94	PASS
Band4	15MHz	16QAM	20175	38RB#18	20.97	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.85	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.99	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.90	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.16	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.73	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.99	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.96	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.89	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.08	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.71	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.88	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.00	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.04	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.04	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.18	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.06	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.03	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.97	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.90	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.85	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.71	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.19	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.62	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.03	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.26	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.90	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.29	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.96	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.94	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.06	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.90	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.92	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.06	PASS

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Band4	20MHz	QPSK	20175	100RB#0	21.89	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.34	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.16	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.32	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.39	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.09	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.97	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.14	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.08	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.08	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.98	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.25	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.02	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.14	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.68	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.41	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.60	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.26	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.05	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.01	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.65	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.78	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.71	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.27	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.74	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.55	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.68	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.32	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.14	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.17	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.29	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.88	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.64	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.07	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.73	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.75	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.81	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.93	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.93	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.71	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.05	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.60	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.18	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.40	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.79	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.21	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.55	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.91	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.94	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.98	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.86	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.60	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.10	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.59	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.24	13	PASS

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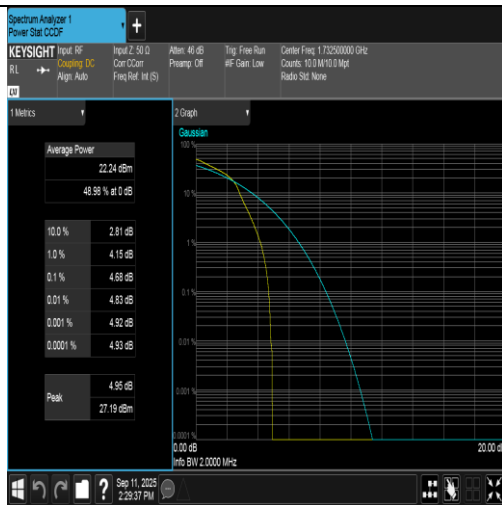
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Band4	10MHz	QPSK	20000	50RB#0	5.41	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.30	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.19	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.29	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.02	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.34	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.72	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.86	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.54	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.96	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.36	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.06	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.71	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.08	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.22	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.41	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.21	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.98	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.76	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.01	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.84	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.94	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.42	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.81	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.38	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.13	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.07	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.55	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.98	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.53	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.70	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.26	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.68	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.11	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.34	13	PASS

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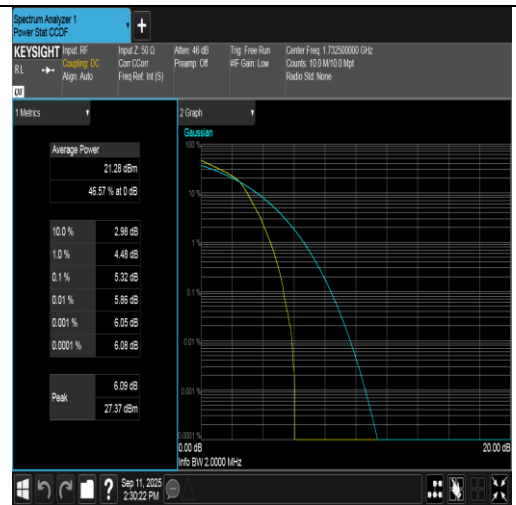
Test Graphs



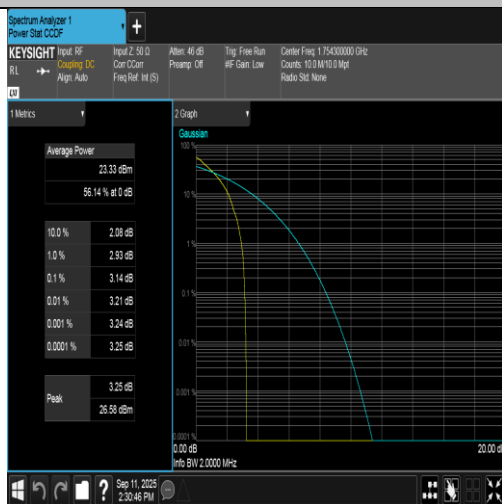
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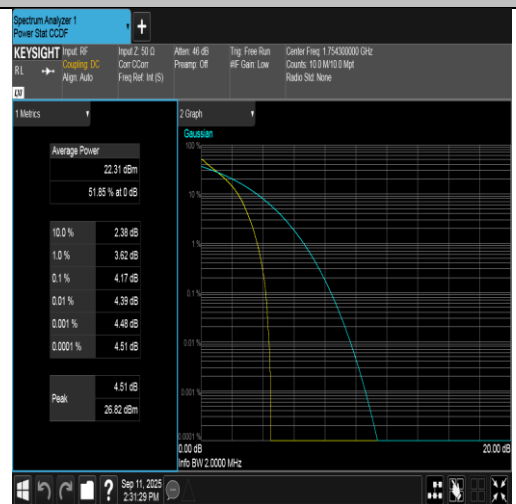
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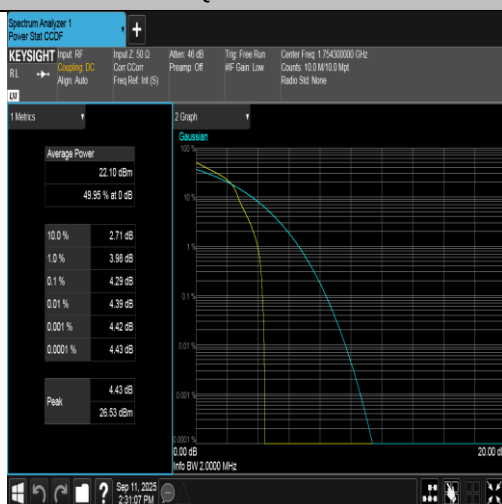
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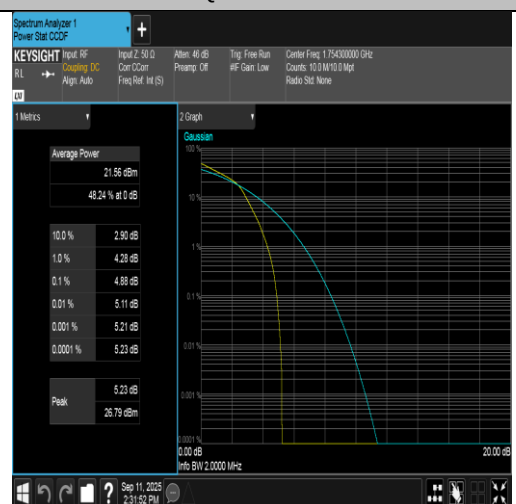
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Band4-1.4MHz-QPSK-20393-6RB#0-PASS

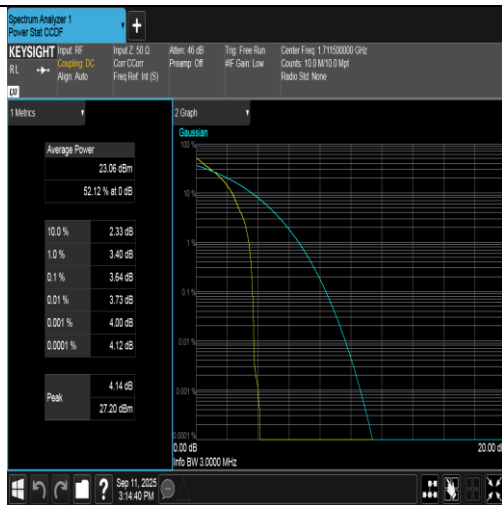


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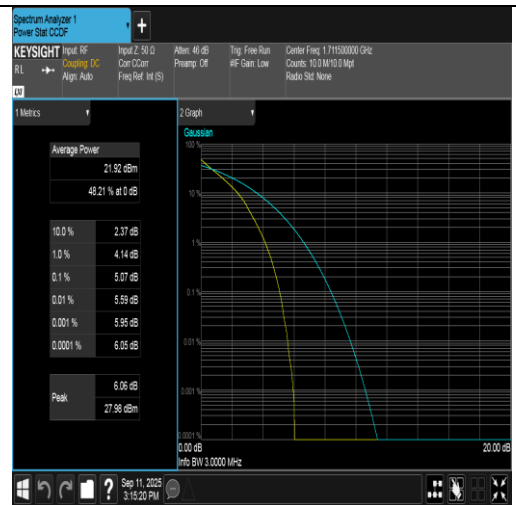


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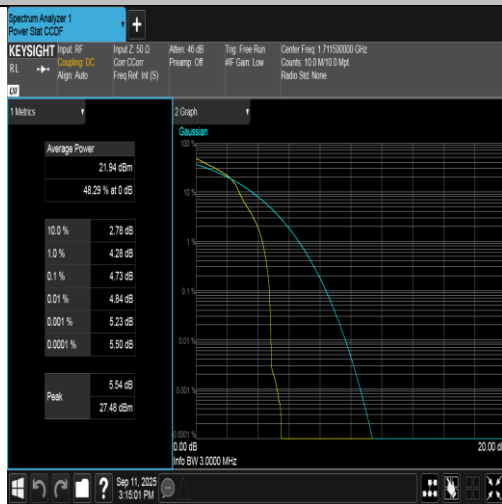
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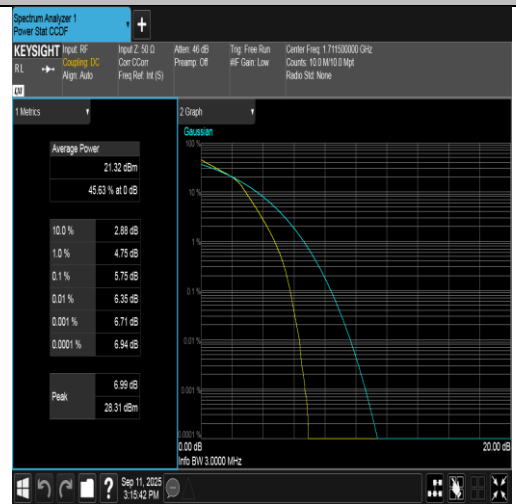
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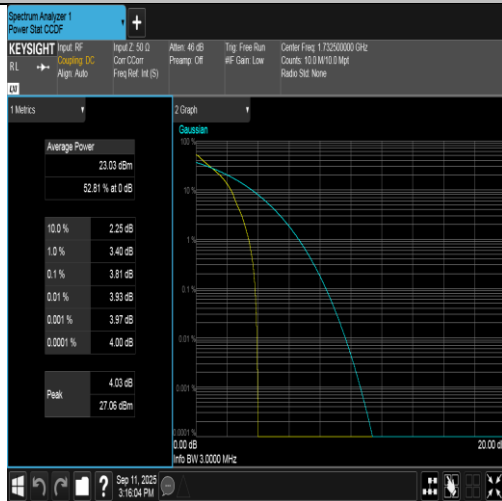
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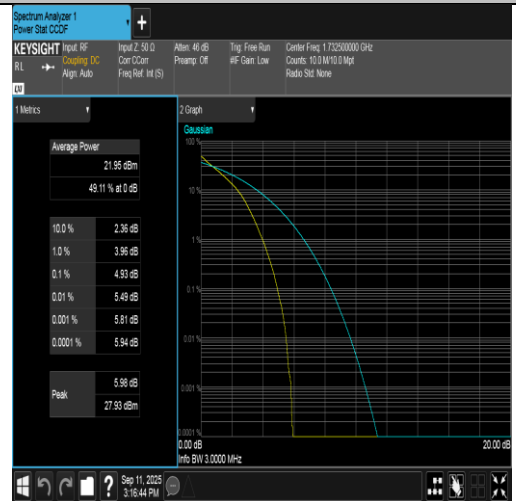
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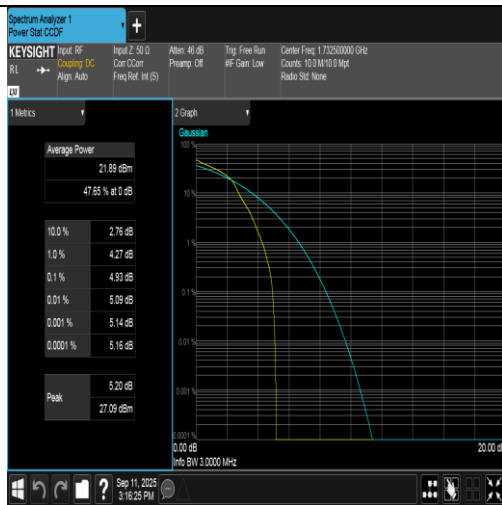


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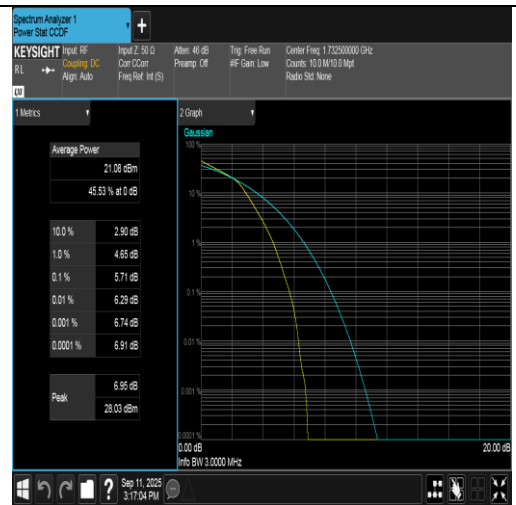


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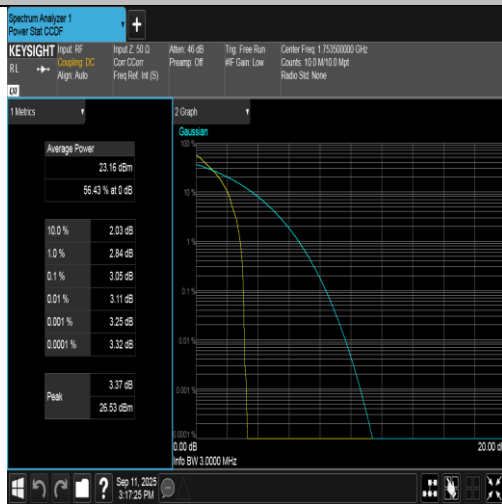
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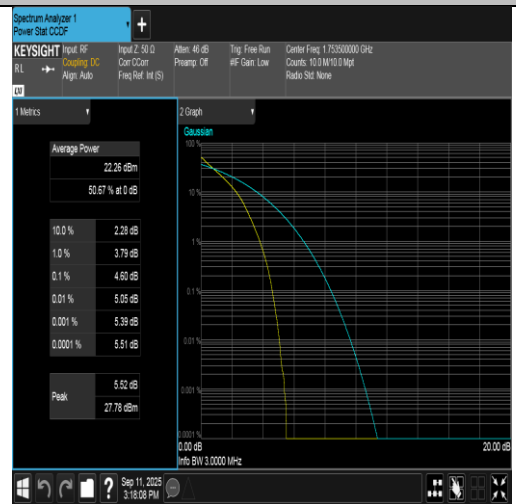
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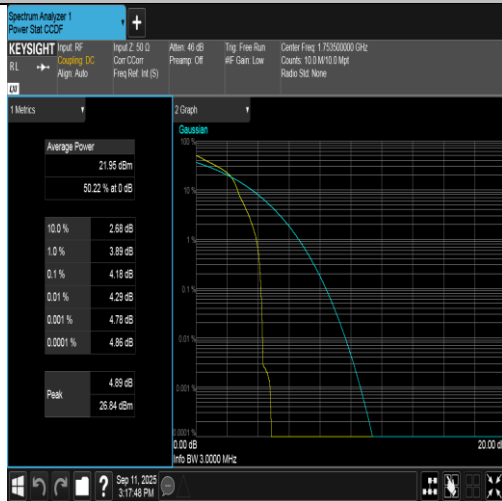
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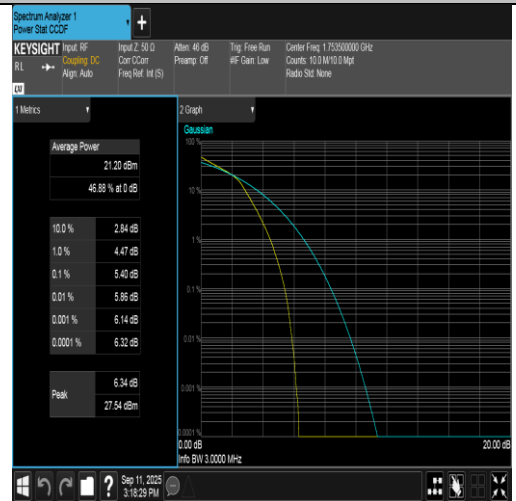
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Band4-3MHz-16QAM-20385-1RB#0-PASS

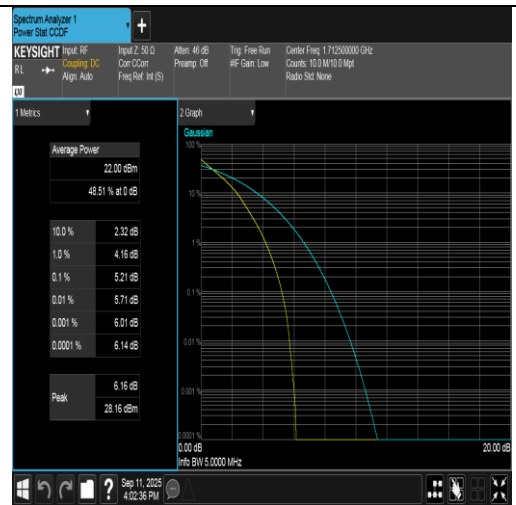


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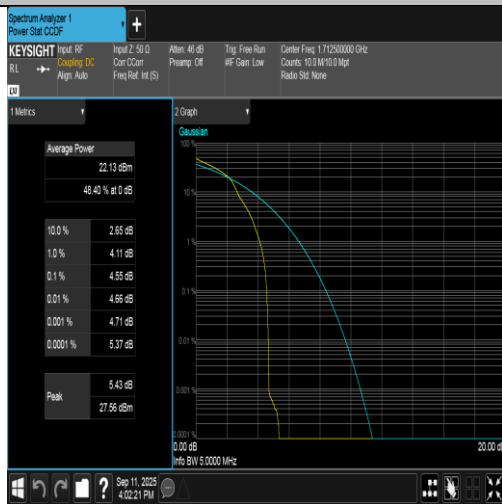
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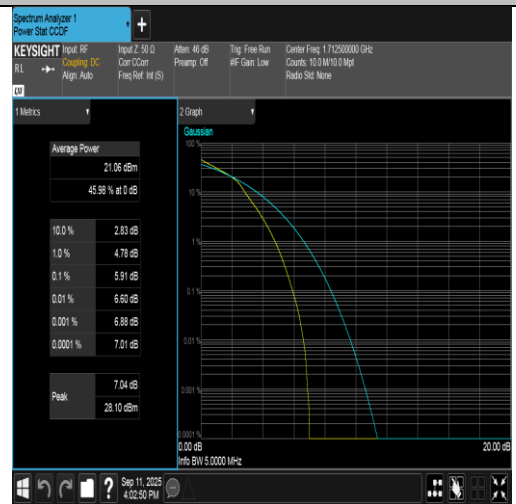
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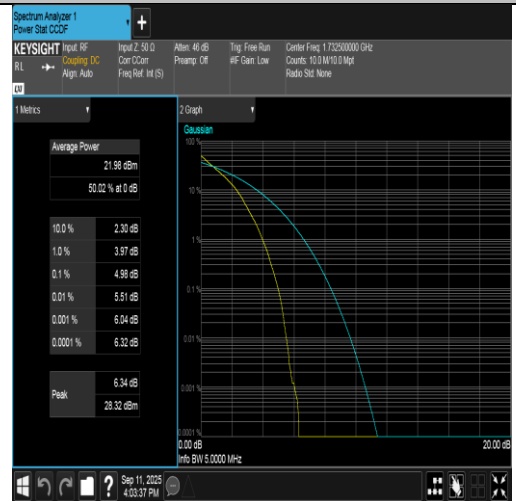
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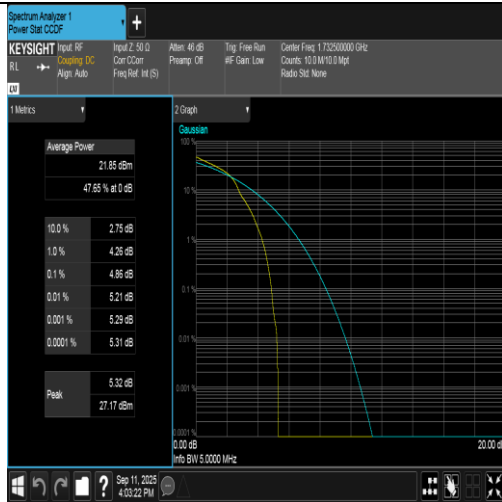


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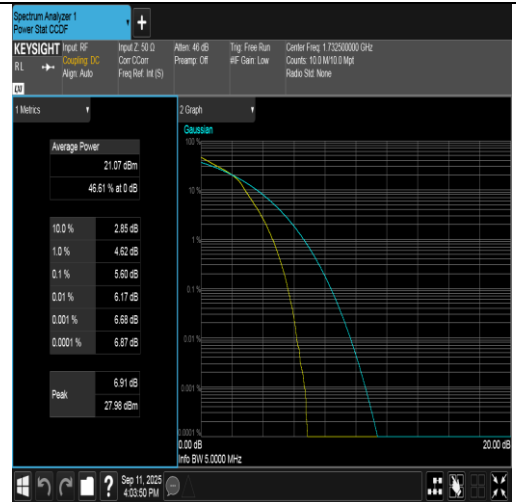


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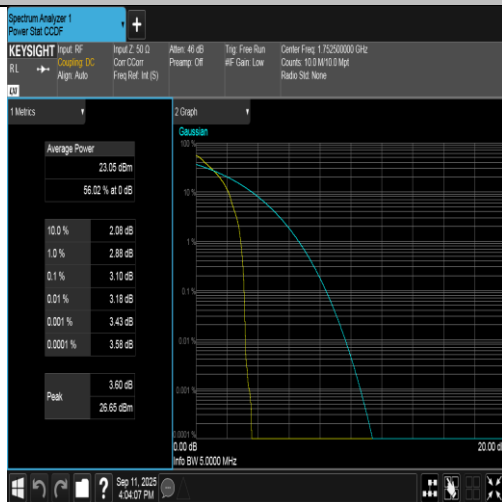
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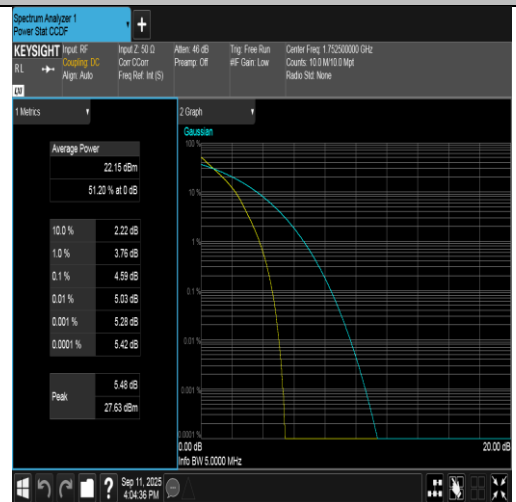
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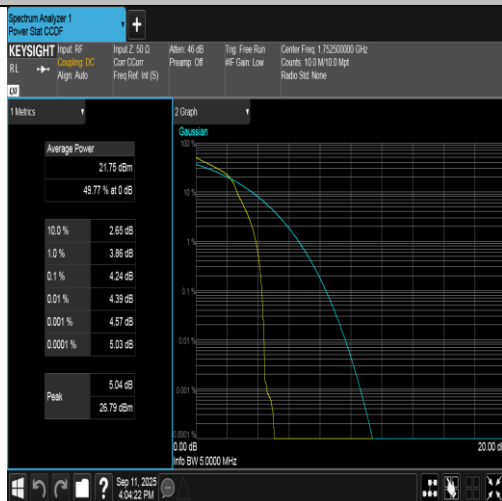
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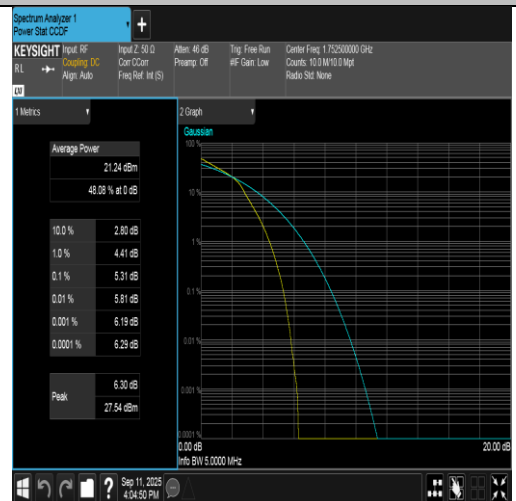
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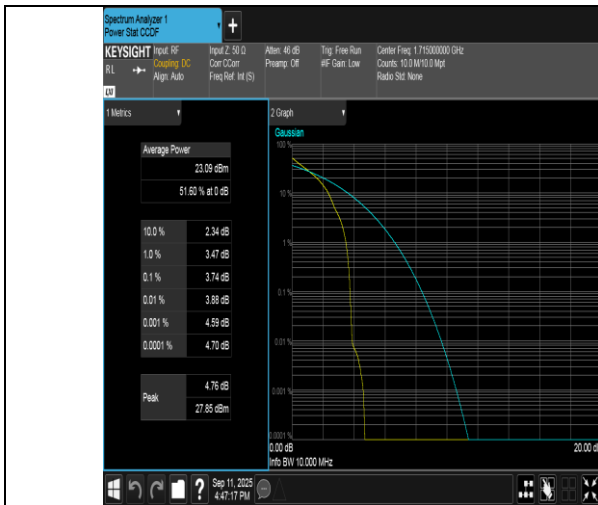


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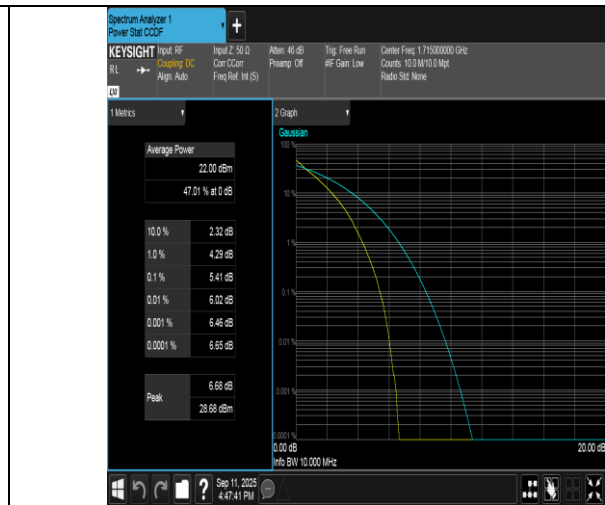


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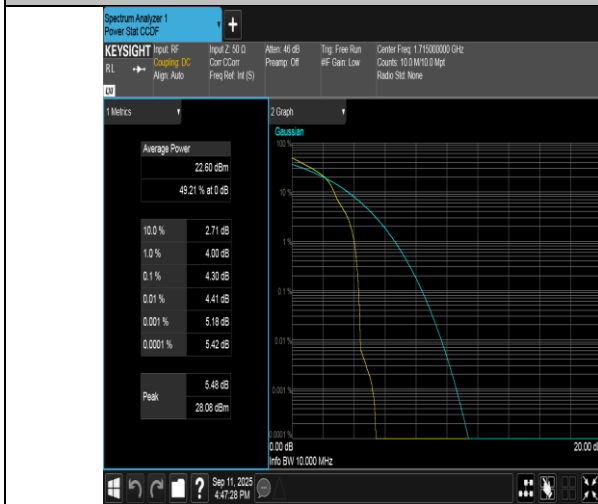
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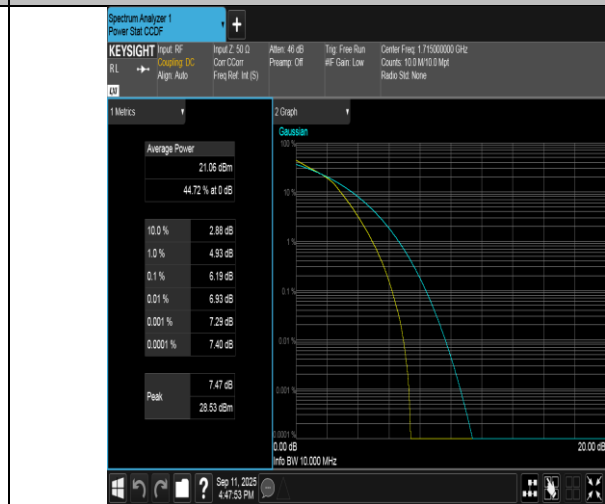
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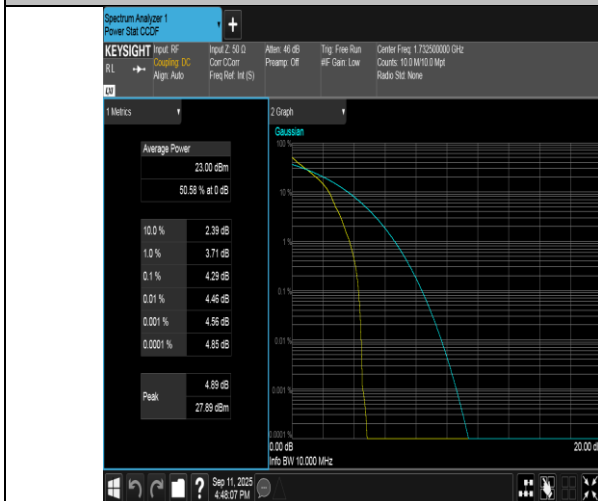
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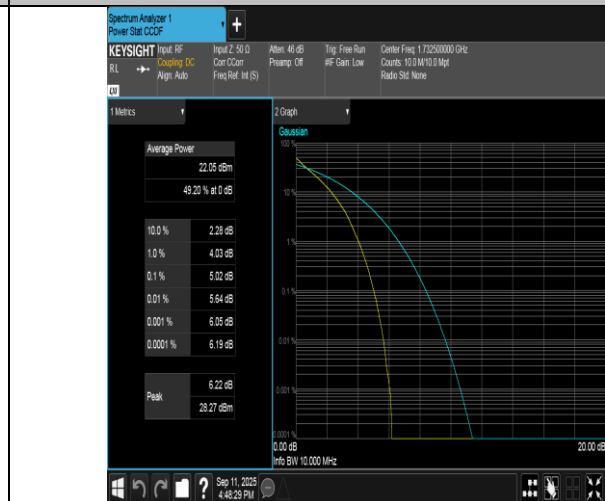
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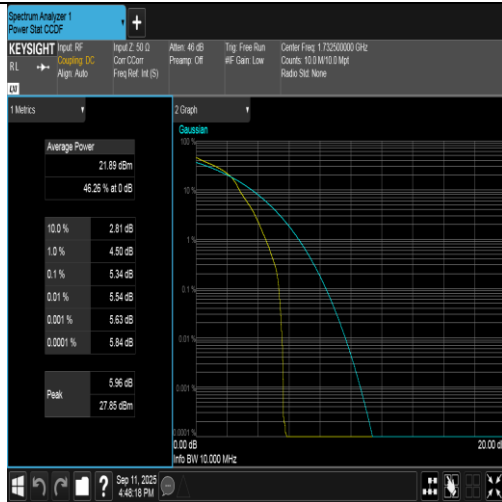


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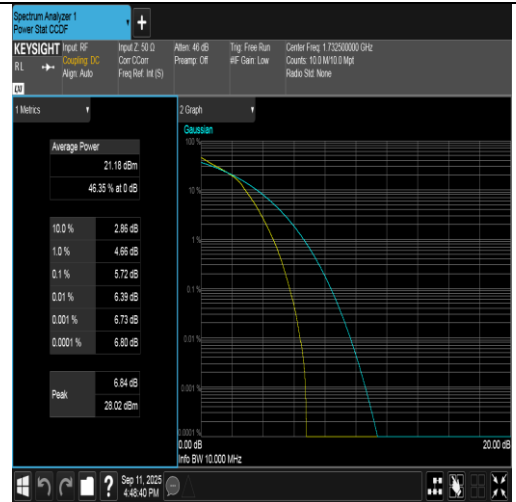


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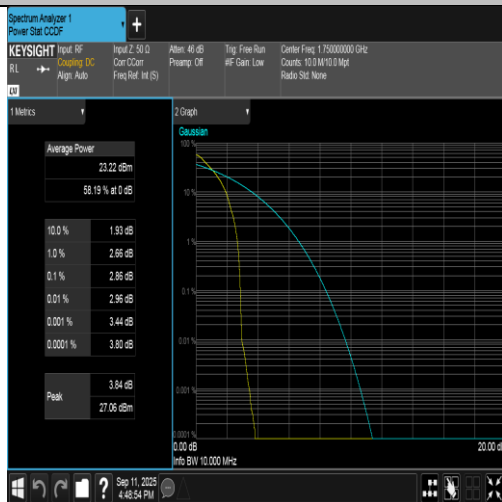
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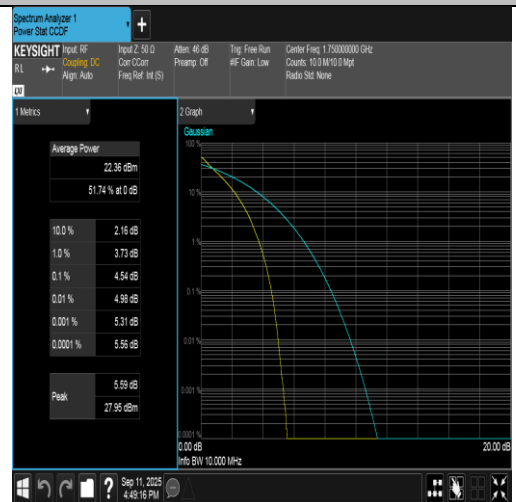
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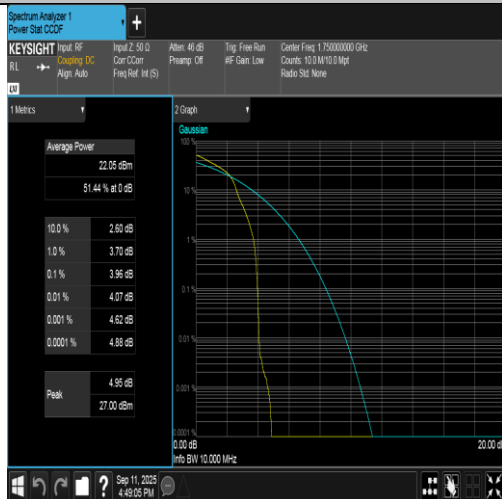
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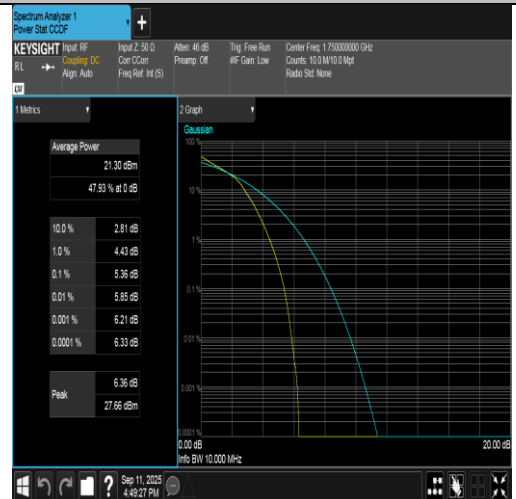
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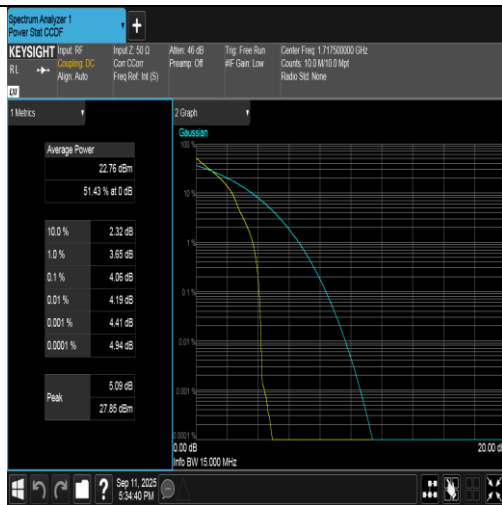


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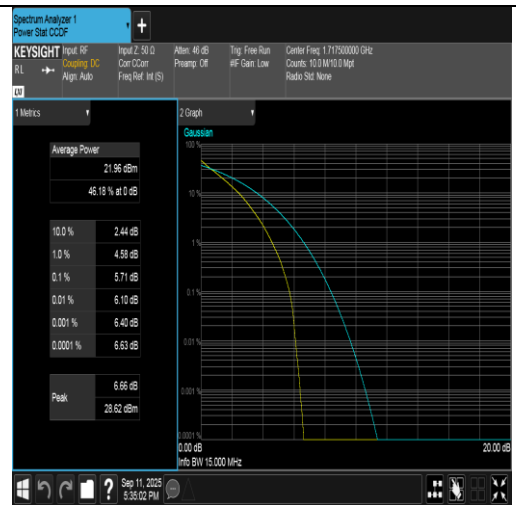


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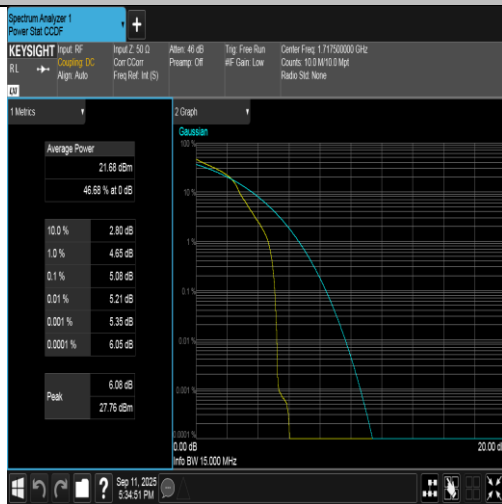
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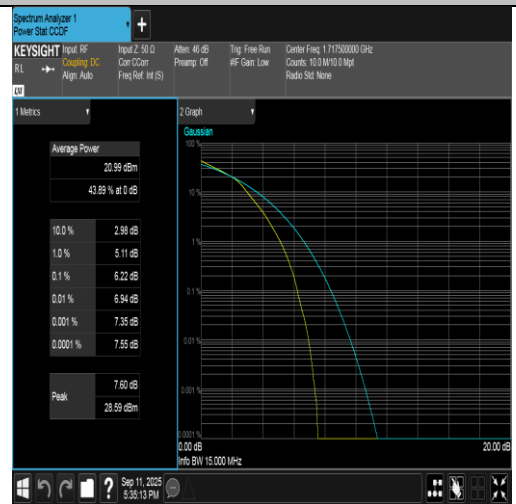
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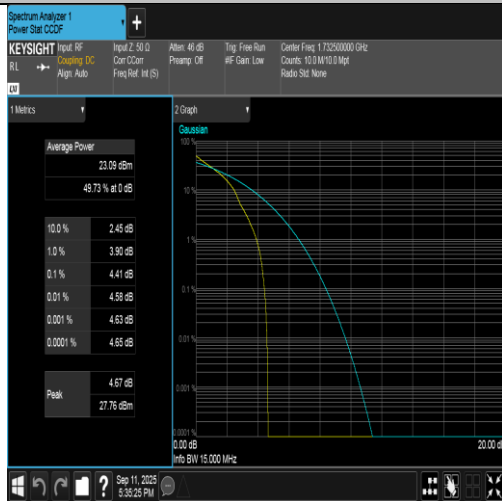
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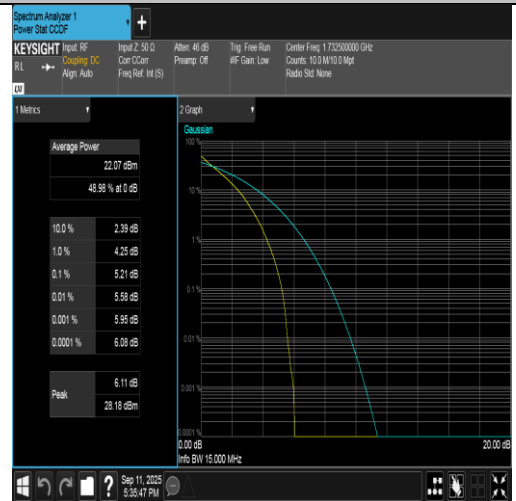
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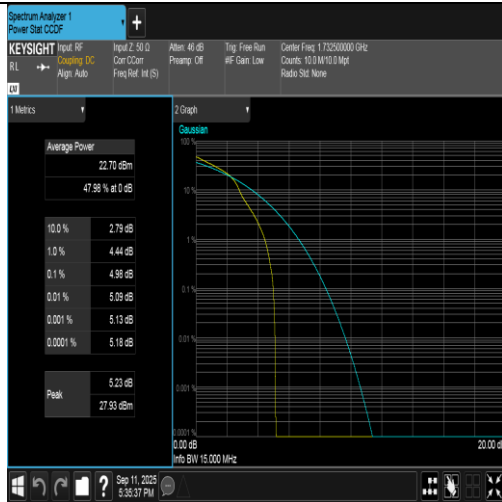


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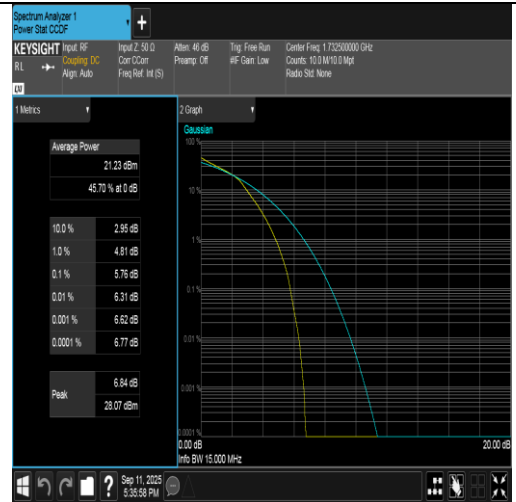


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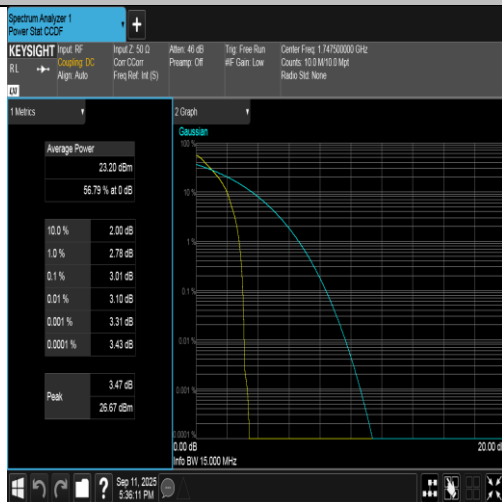
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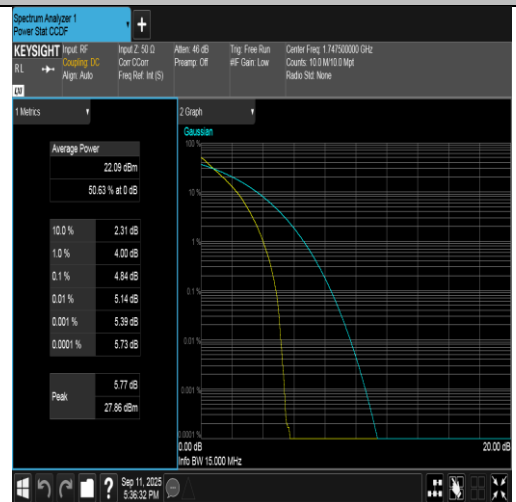
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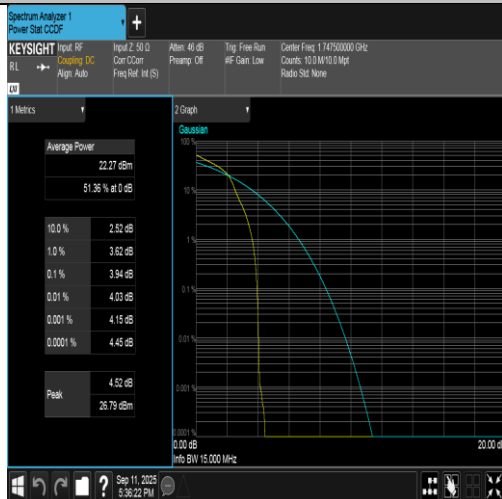
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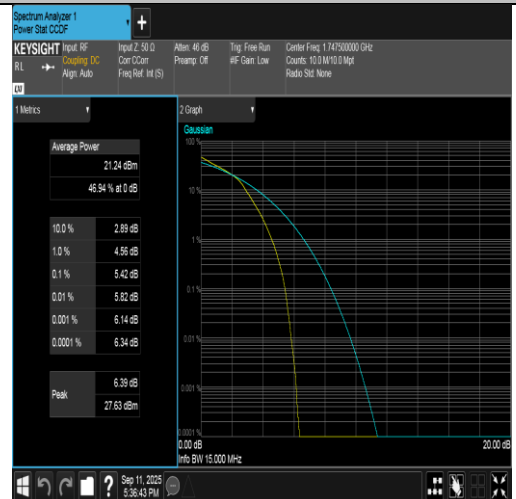
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Band4-15MHz-QPSK-20325-75RB#0-PASS



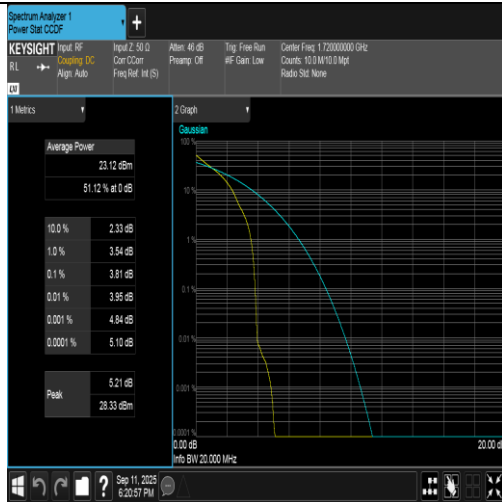
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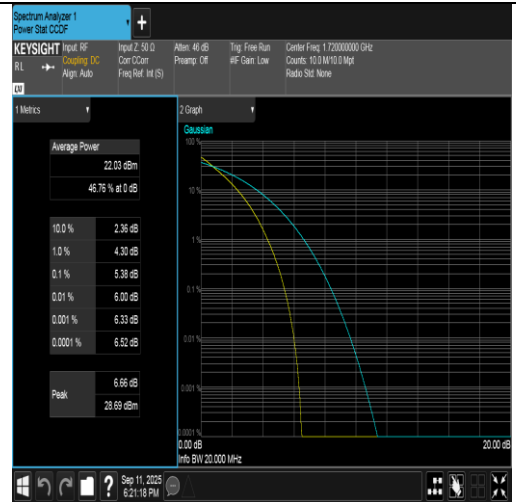
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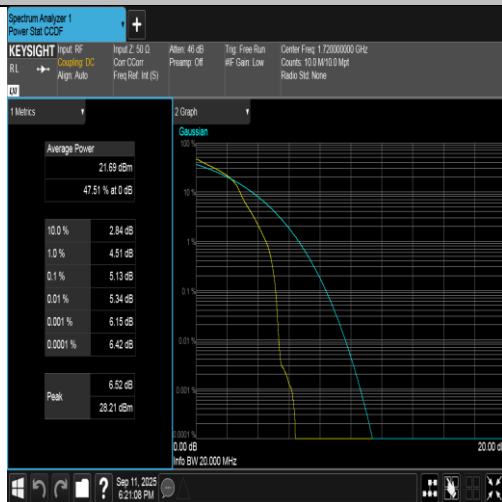
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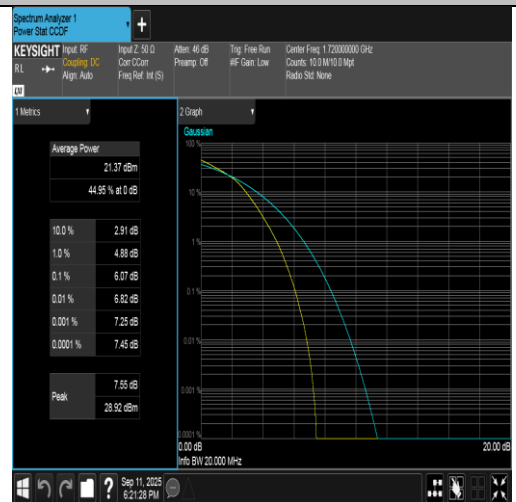
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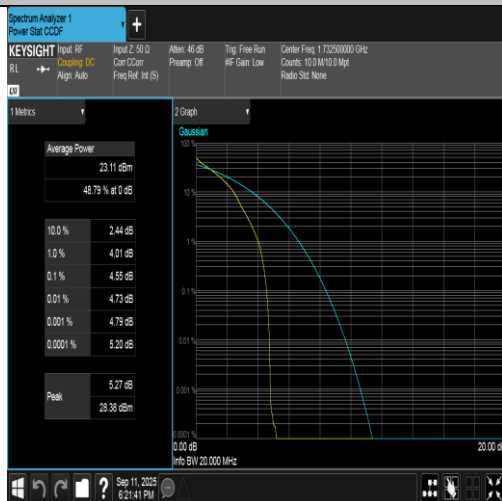
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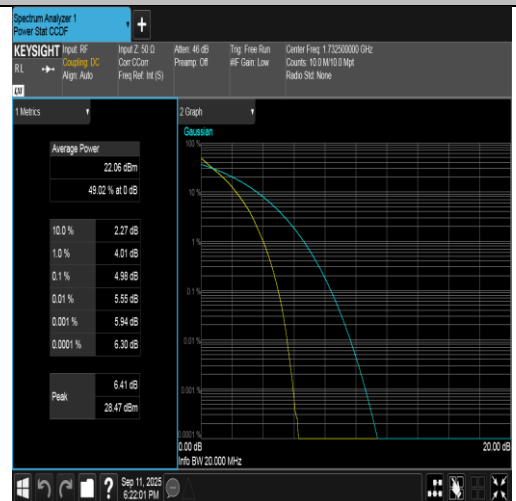
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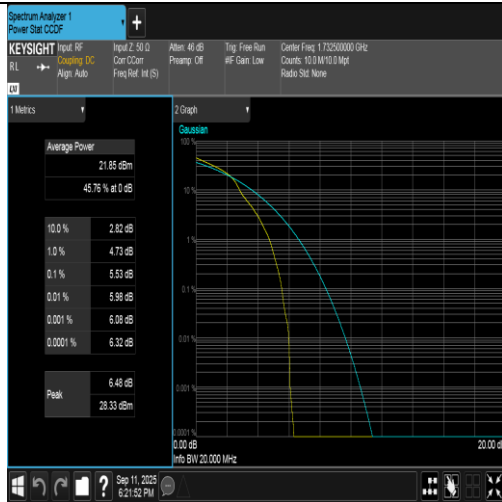


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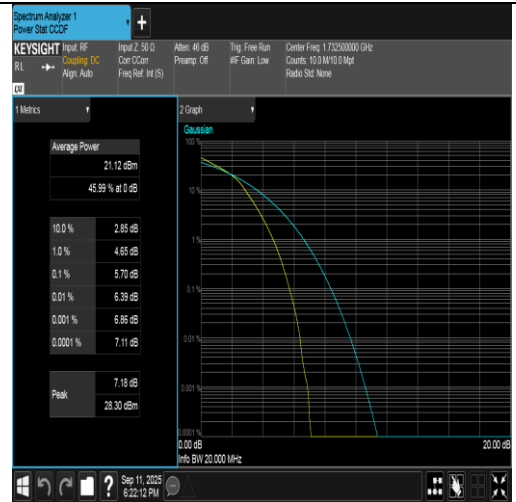


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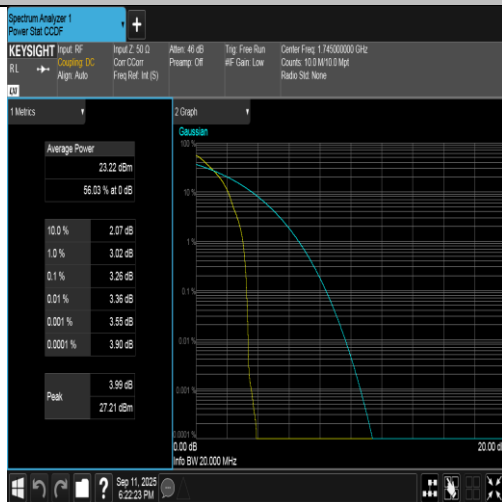
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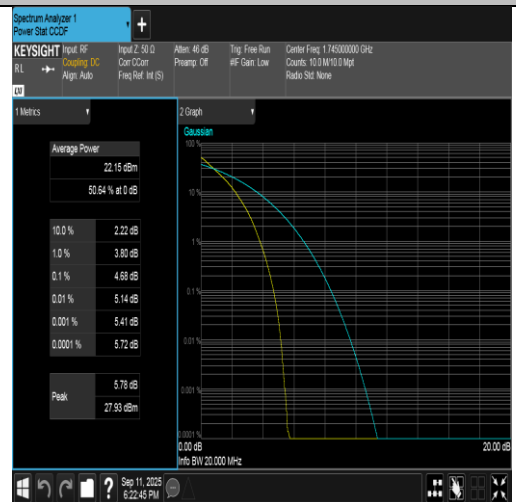
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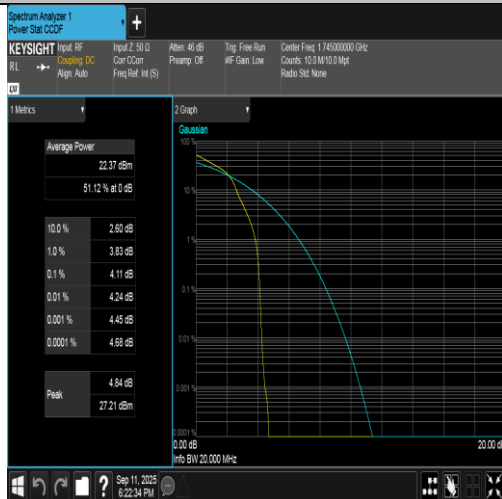
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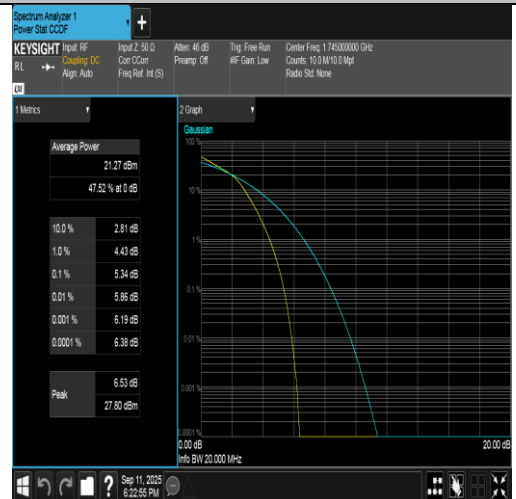
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Band4-20MHz-QPSK-20300-100RB#0-PASS



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



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

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Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0906	1.248	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1062	1.249	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0948	1.253	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1010	1.247	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1028	1.268	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0940	1.256	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7181	3.017	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7042	3.031	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7038	3.023	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7131	3.034	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7236	3.030	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7120	3.027	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5120	4.999	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5265	5.007	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5143	4.988	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5087	4.980	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5112	4.984	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5335	5.015	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0026	9.903	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9979	9.923	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0301	9.914	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9999	9.960	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0022	9.946	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0275	9.937	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.469	14.97	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.523	14.93	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.516	15.02	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.506	14.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.532	15.17	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.507	15.11	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.020	19.77	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.062	19.73	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.039	19.88	PASS

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Band4	20MHz	16QAM	20175	100RB#0	18.002	19.74	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.040	19.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.089	19.89	PASS

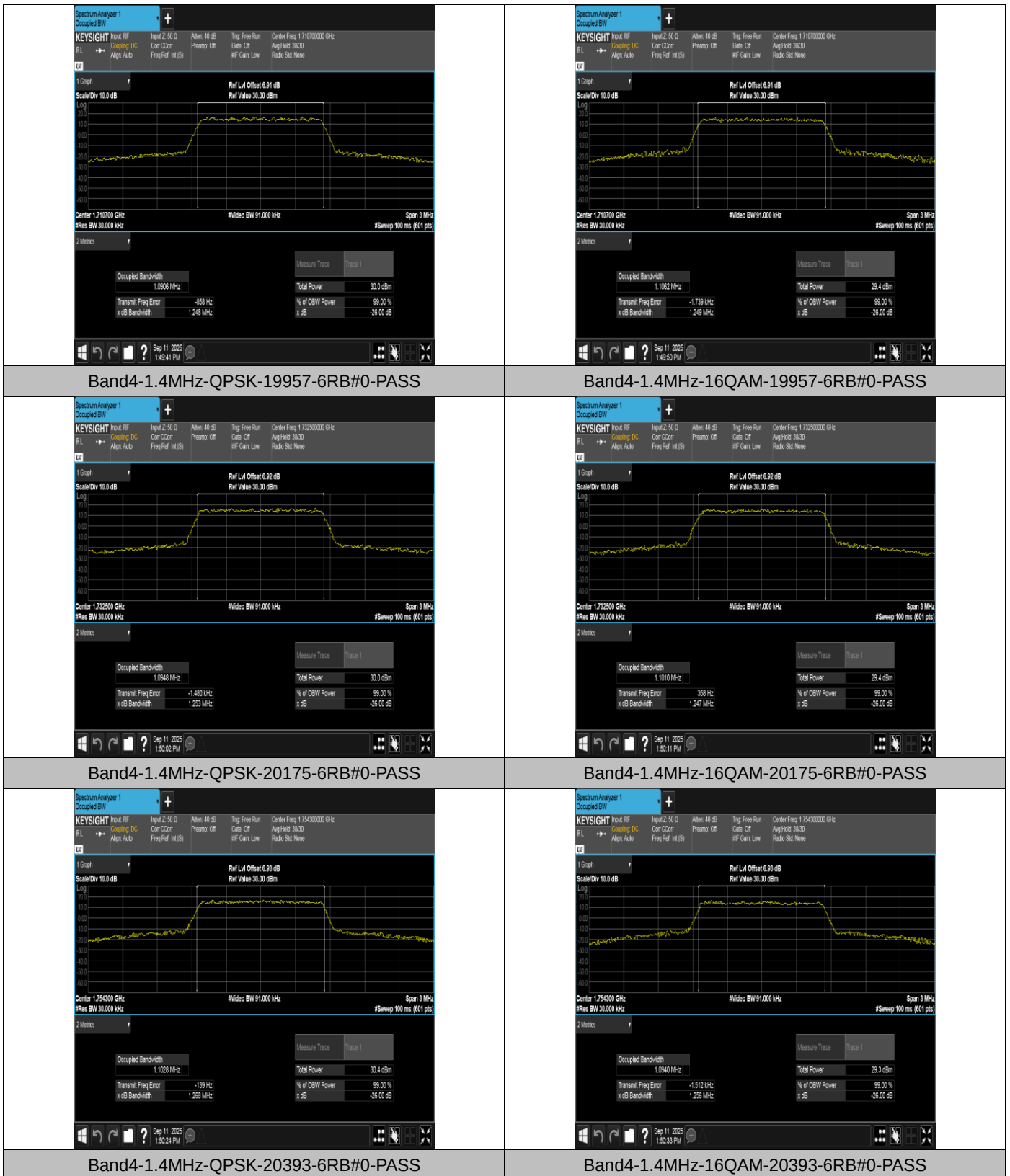
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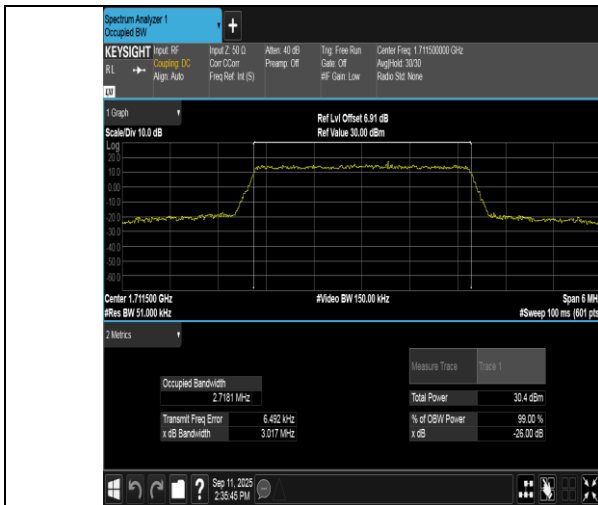
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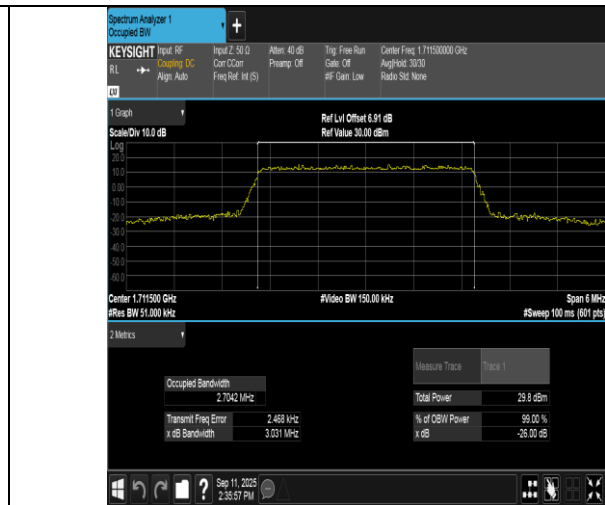
Test Graphs



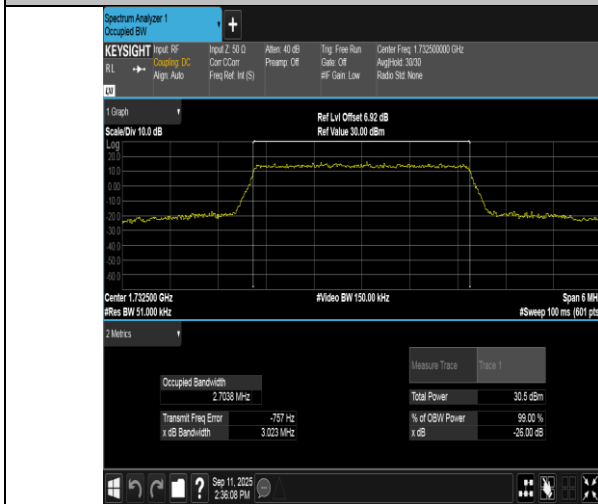
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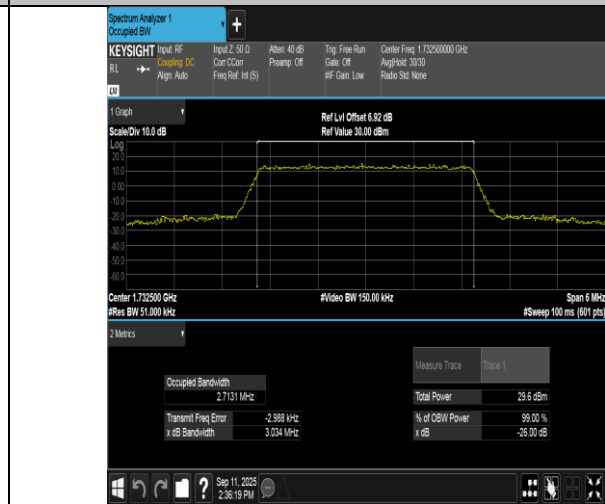
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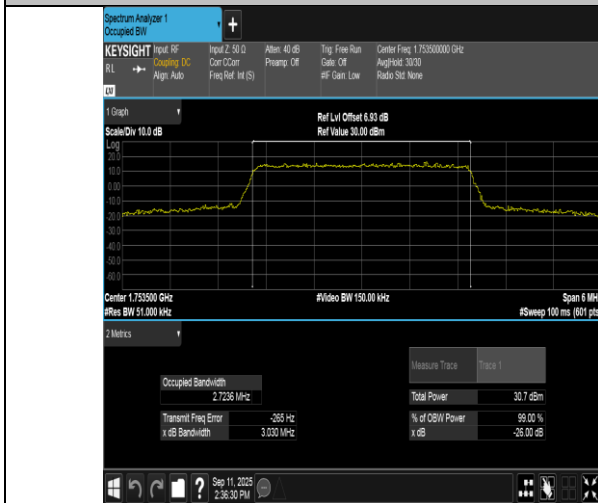
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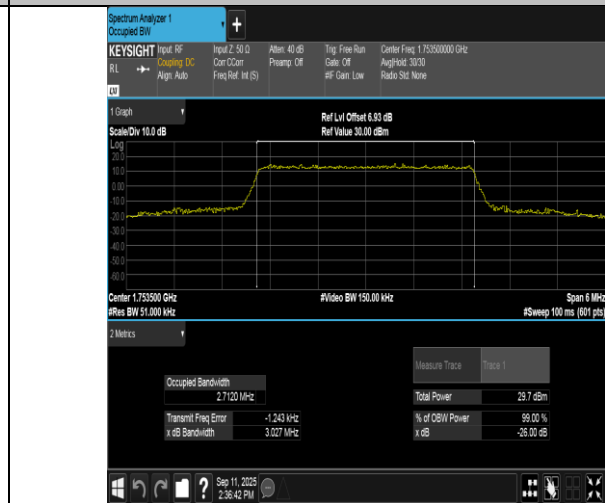
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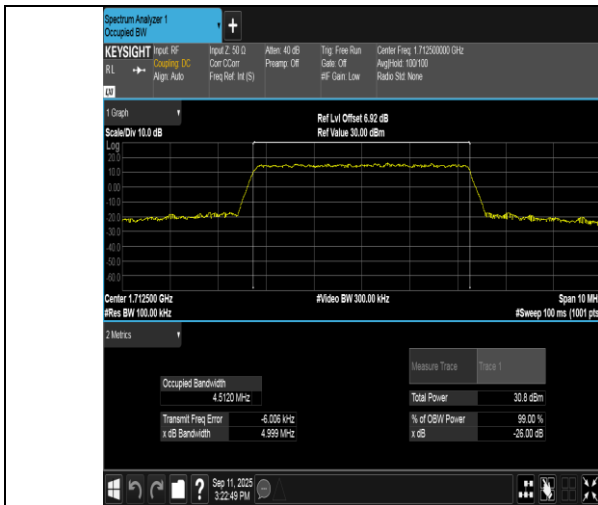


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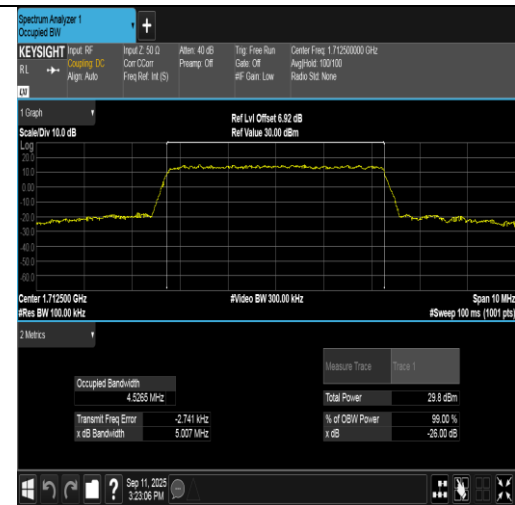


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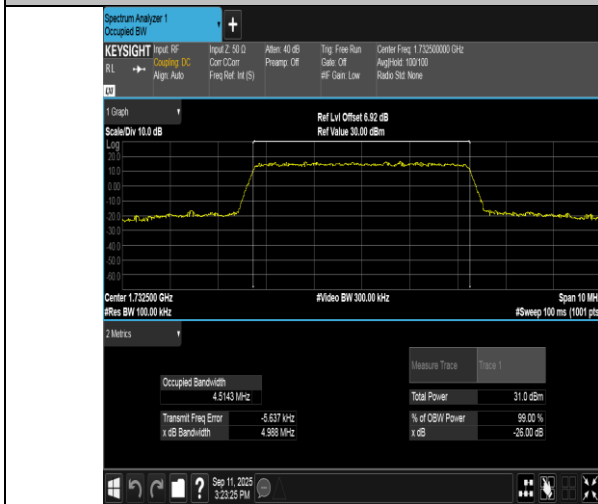
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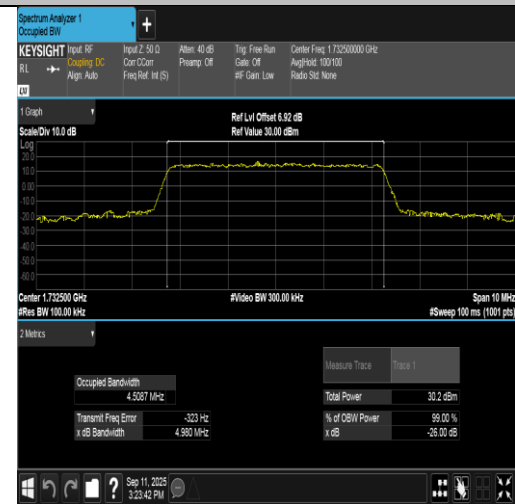
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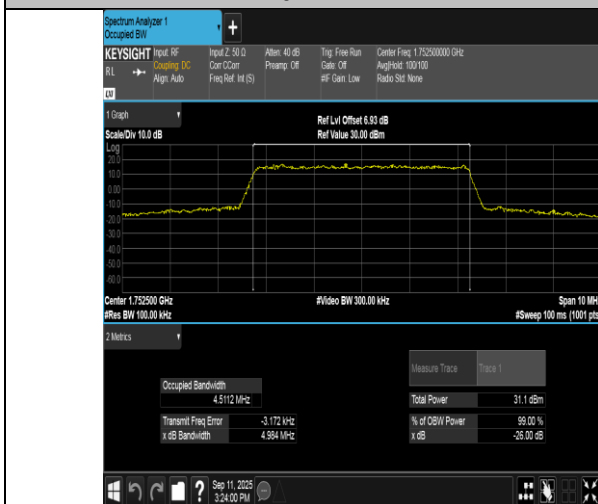
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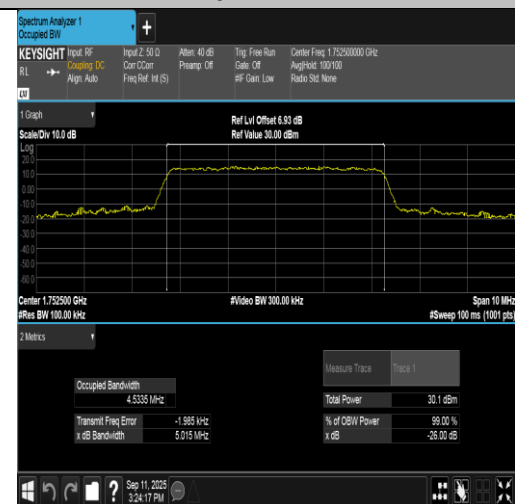
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Band4-5MHz-16QAM-20175-25RB#0-PASS



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



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

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