

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E.I.R.P (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.25	23.72	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.36	23.83	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.17	23.64	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.11	22.58	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.36	22.83	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.09	22.56	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.35	22.82	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.38	23.85	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.45	23.92	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.07	23.54	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.47	22.94	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.52	22.99	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.13	22.60	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.49	22.96	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.62	24.09	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.67	24.14	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.65	24.12	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.42	22.89	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.64	23.11	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.57	23.04	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.29	22.76	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.34	22.81	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.05	22.52	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.31	22.78	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.24	21.71	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.18	21.65	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.23	21.70	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.06	21.53	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.09	22.56	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.42	22.89	PASS

Band7	5MHz	16QAM	21100	1RB#24	22.31	22.78	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.18	21.65	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.43	21.90	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.28	21.75	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.42	21.89	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.70	23.17	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.10	22.57	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.60	23.07	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.48	21.95	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.18	21.65	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.52	21.99	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.47	21.94	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.44	23.91	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.54	24.01	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.25	23.72	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.38	22.85	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.23	22.70	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.14	22.61	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.29	22.76	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.48	23.95	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.50	23.97	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.72	24.19	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.54	23.01	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.57	23.04	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.31	22.78	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.51	22.98	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.88	24.35	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.83	24.30	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.00	22.47	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.71	23.18	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.44	22.91	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.35	22.82	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.65	23.12	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.14	22.61	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.38	22.85	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.33	22.80	PASS

Band7	10MHz	16QAM	20800	25RB#0	21.09	21.56	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.25	21.72	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.32	21.79	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.00	21.47	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.61	23.08	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.42	22.89	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.29	22.76	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.25	21.72	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.52	21.99	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.43	21.90	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.48	21.95	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.52	22.99	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.76	23.23	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.40	22.87	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.58	22.05	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.52	21.99	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.51	21.98	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.35	21.82	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.82	23.29	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.87	23.34	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.00	23.47	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.76	22.23	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.76	22.23	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.82	22.29	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.74	22.21	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.03	23.50	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.20	23.67	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.30	23.77	PASS
Band7	15MHz	QPSK	21100	38RB#0	22.11	22.58	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.93	22.40	PASS
Band7	15MHz	QPSK	21100	38RB#37	22.13	22.60	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.25	22.72	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.26	23.73	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.57	24.04	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.69	24.16	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.38	22.85	PASS

Band7	15MHz	QPSK	21375	38RB#18	22.43	22.90	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.26	22.73	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.47	22.94	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.59	22.06	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.97	22.44	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.71	22.18	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.82	22.29	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.85	22.32	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.81	22.28	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.84	21.31	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.22	22.69	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.87	22.34	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.22	22.69	PASS
Band7	15MHz	16QAM	21100	38RB#0	22.10	22.57	PASS
Band7	15MHz	16QAM	21100	38RB#18	22.09	22.56	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.23	22.70	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.25	21.72	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.28	22.75	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.34	22.81	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.71	22.18	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.46	22.93	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.48	22.95	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.42	22.89	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.38	21.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.17	23.64	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.43	23.90	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.33	23.80	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.07	22.54	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.03	22.50	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.13	22.60	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.23	22.70	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.54	24.01	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.60	24.07	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.35	23.82	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.50	22.97	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.46	22.93	PASS

Band7	20MHz	QPSK	21100	50RB#50	22.30	22.77	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.37	22.84	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.27	23.74	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.59	24.06	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.61	24.08	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.37	22.84	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.46	22.93	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.64	23.11	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.54	23.01	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.20	22.67	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.41	22.88	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.41	22.88	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.15	21.62	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.19	21.66	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.35	21.82	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.24	21.71	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.69	23.16	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.61	23.08	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.52	22.99	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.34	21.81	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.23	21.70	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.14	21.61	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.33	21.80	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.39	22.86	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.48	22.95	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.71	23.18	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.37	21.84	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.40	21.87	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.39	21.86	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.44	21.91	PASS

AppendixB:Peak-to-Average Ratio(CCDF)

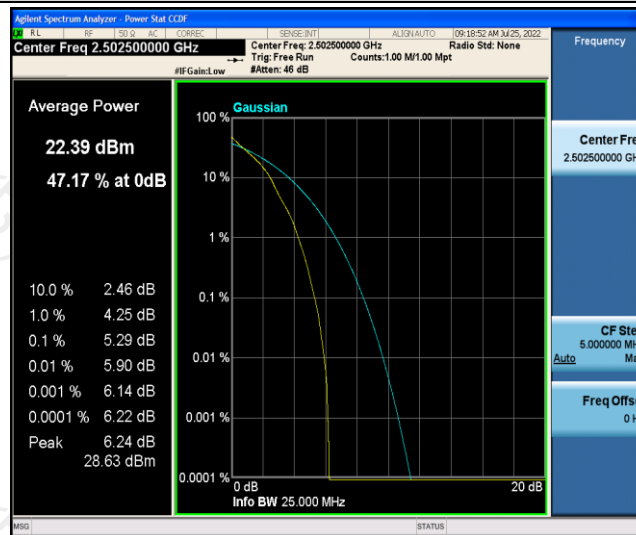
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.29	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.28	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.57	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.28	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.41	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.31	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.58	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.15	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.55	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.06	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.13	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.75	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.22	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.25	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.43	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.24	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.43	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.86	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.50	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.94	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.36	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.10	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.88	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.02	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.57	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.32	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.17	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.57	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	3.88	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.15	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	6.24	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.03	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.14	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.16	13	PASS

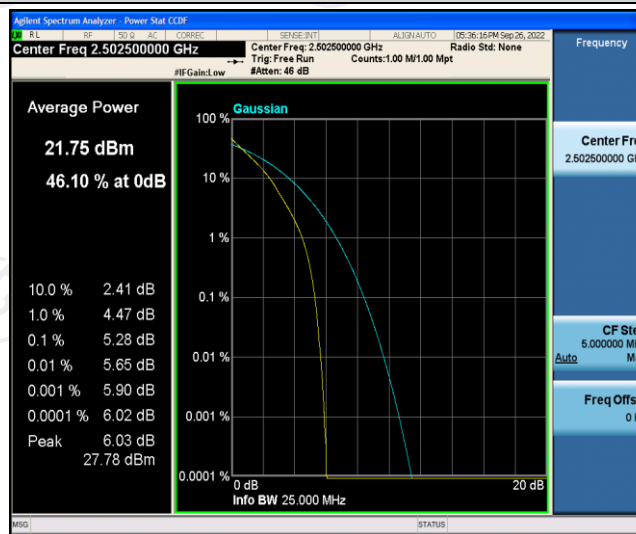
Band7	15MHz	16QAM	21375	1RB#0	6.22	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.89	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.63	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.03	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.07	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	6.22	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.24	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.01	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.61	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.89	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.93	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.02	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.78	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.83	13	PASS

Test Graphs

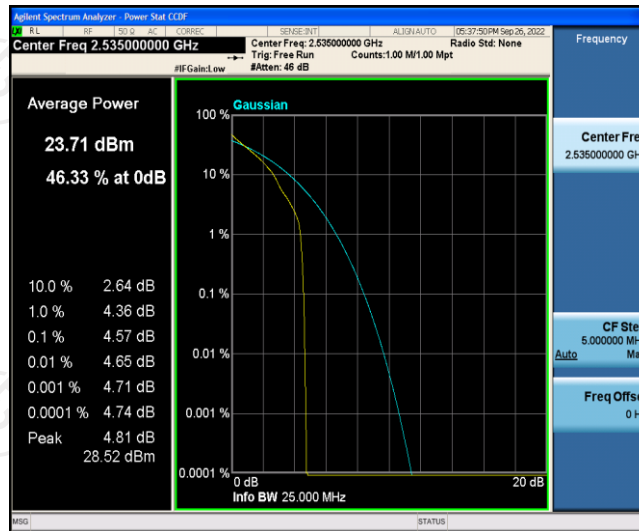
Band7-5MHz-QPSK-20775-1RB#0



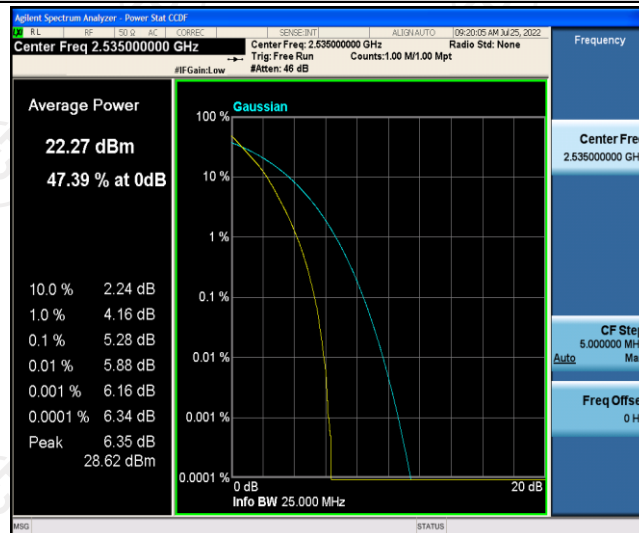
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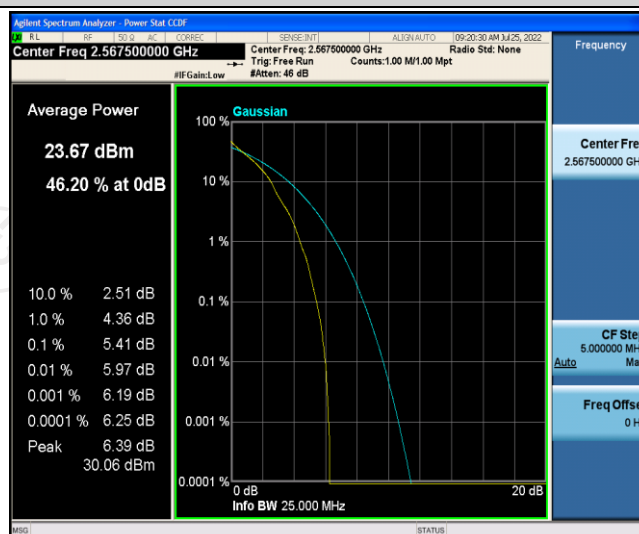
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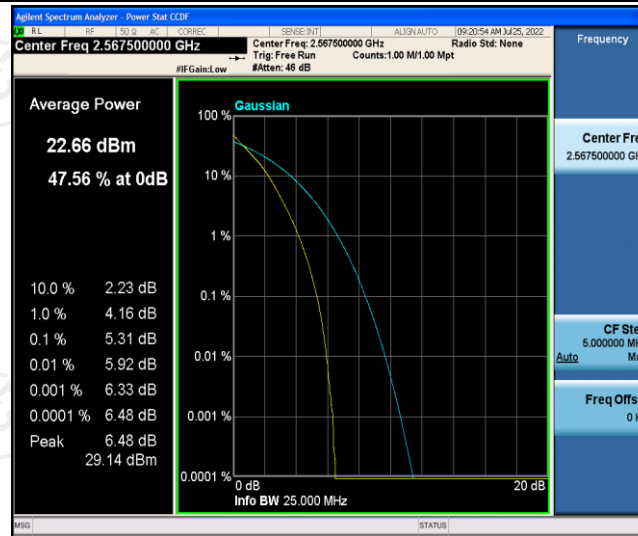
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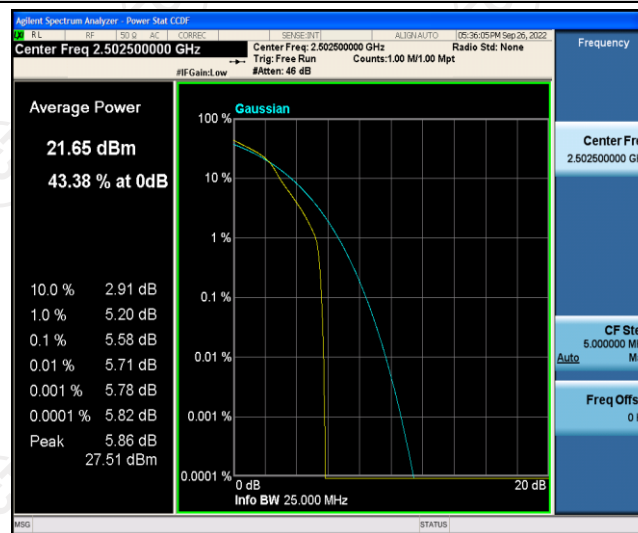
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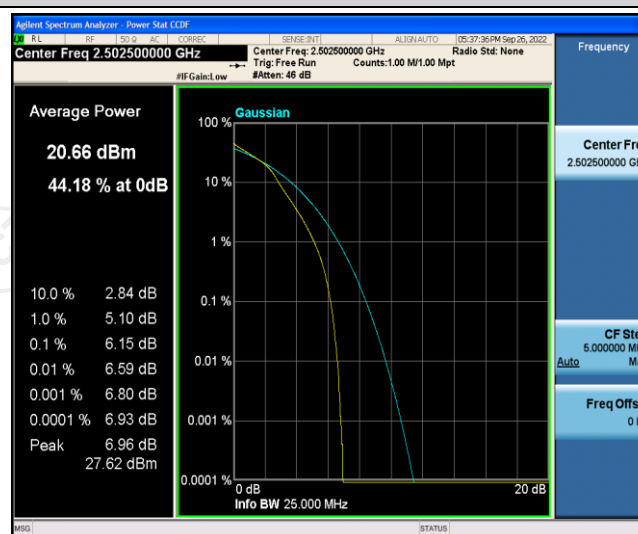
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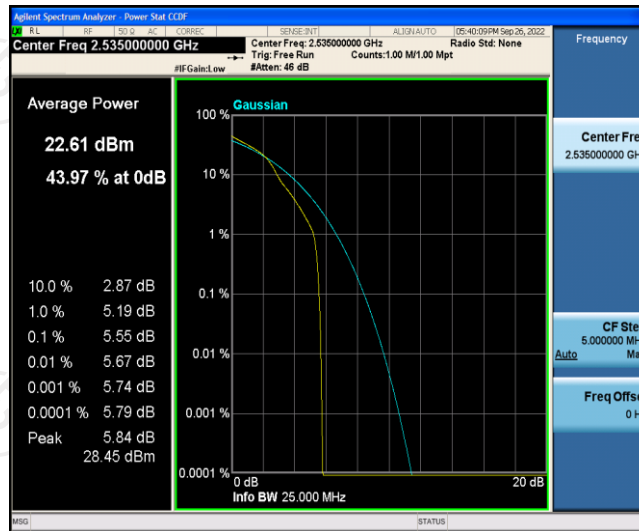
Band7-5MHz-16QAM-20775-1RB#0



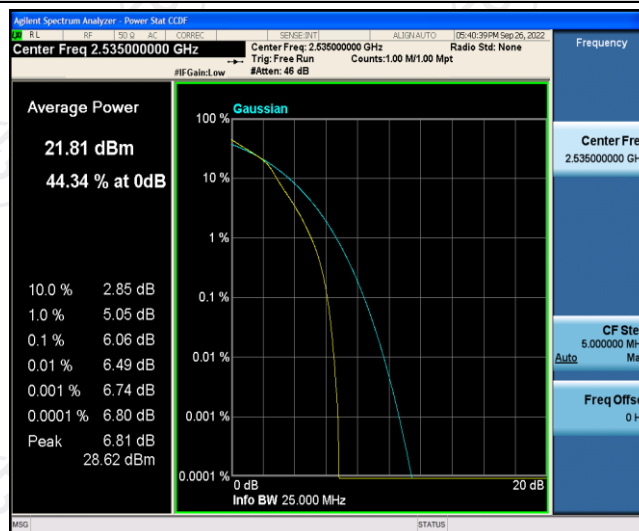
Band7-5MHz-16QAM-20775-25RB#0



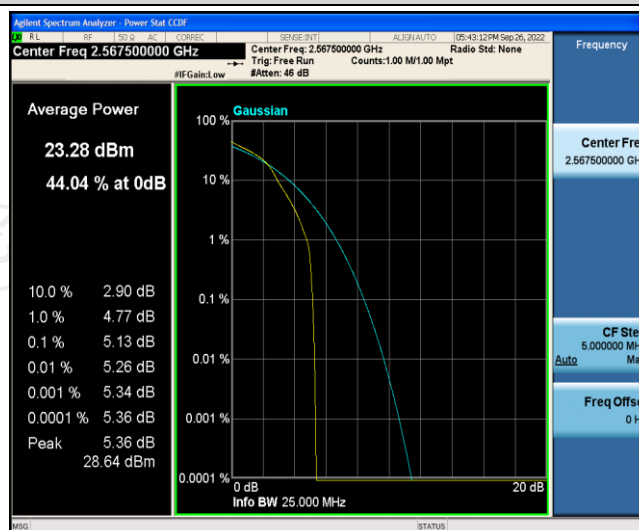
Band7-5MHz-16QAM-21100-1RB#0



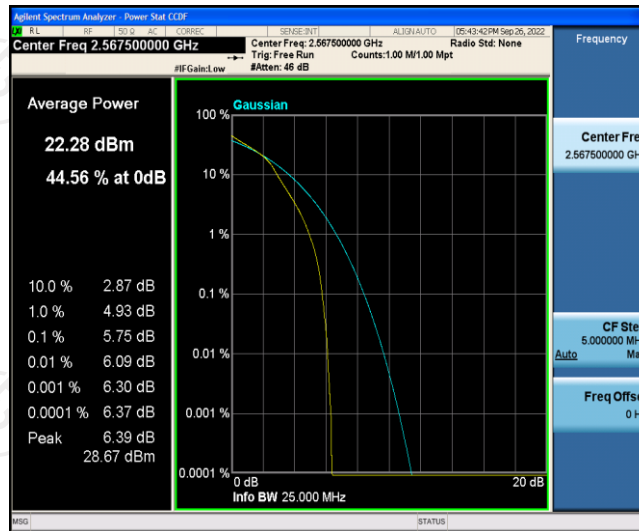
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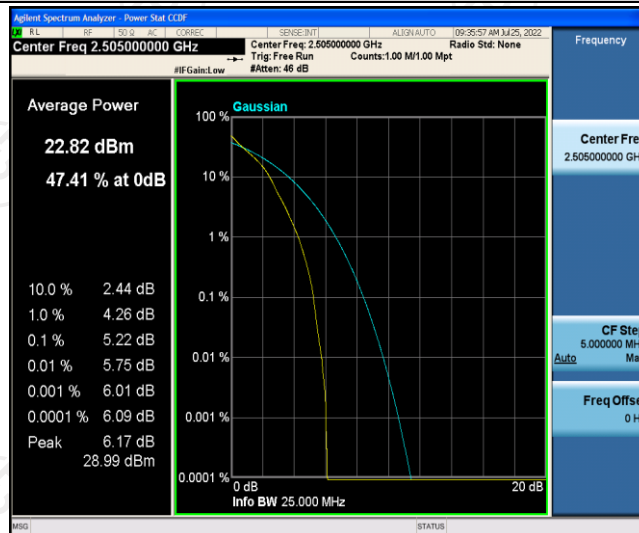
Band7-5MHz-16QAM-21425-1RB#0



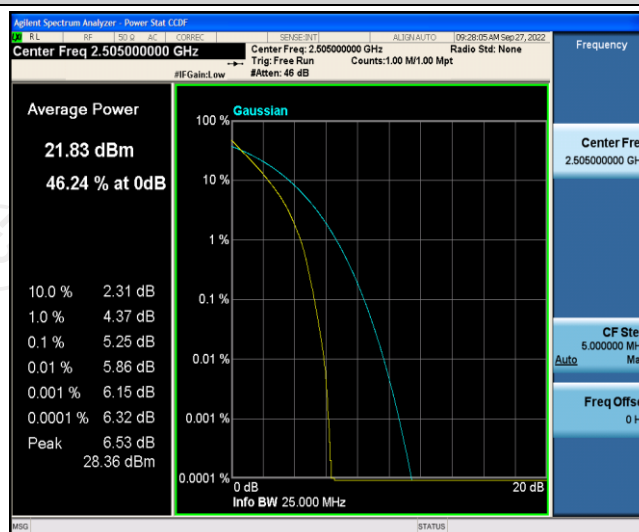
Band7-5MHz-16QAM-21425-25RB#0



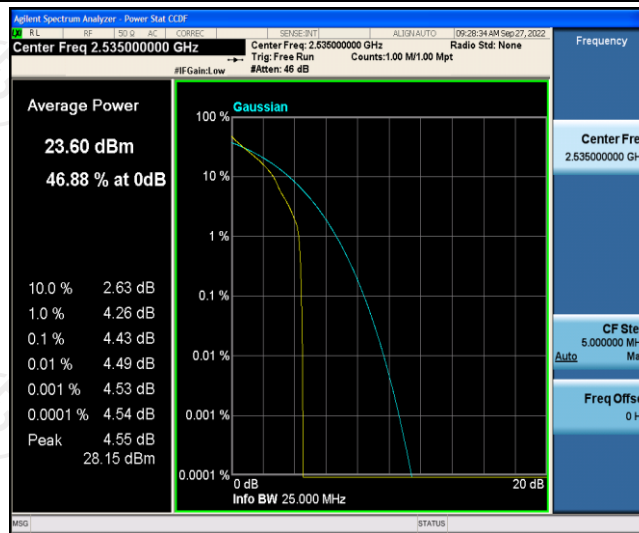
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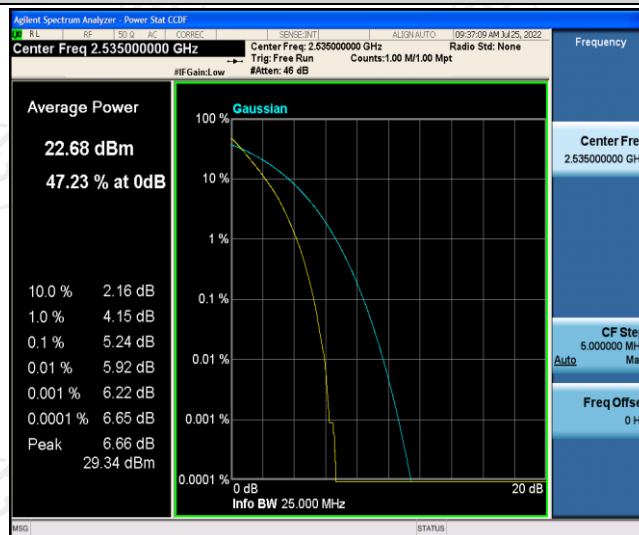
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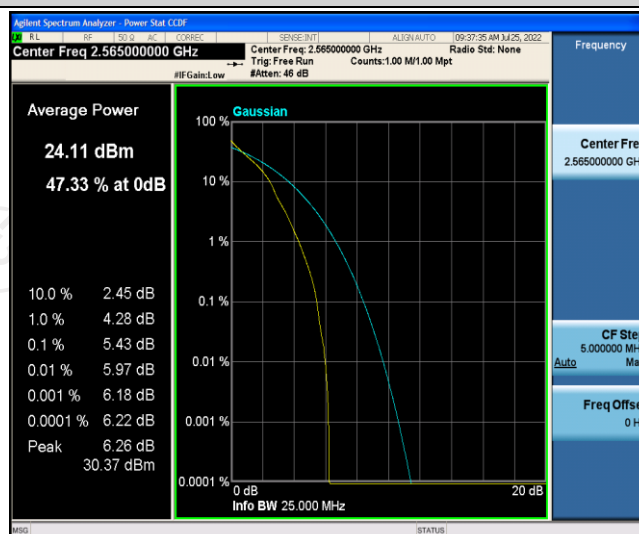
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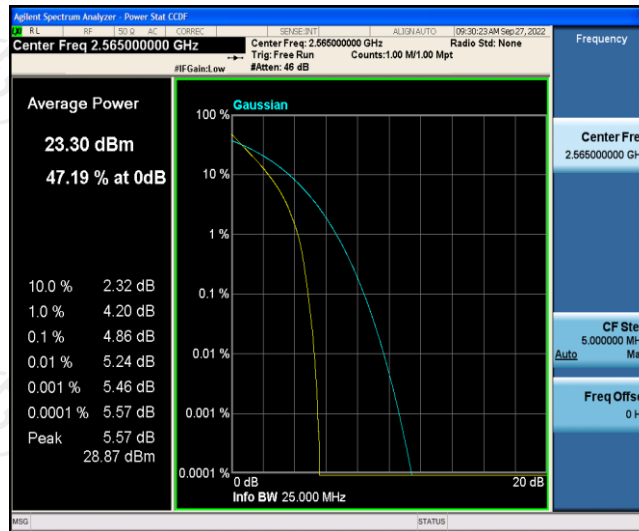
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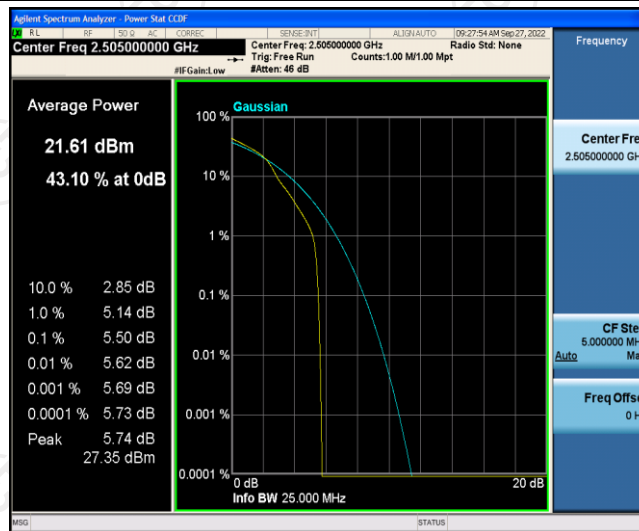
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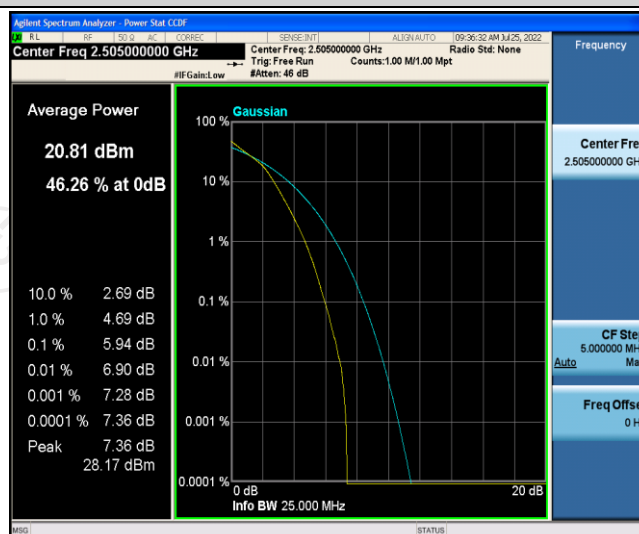
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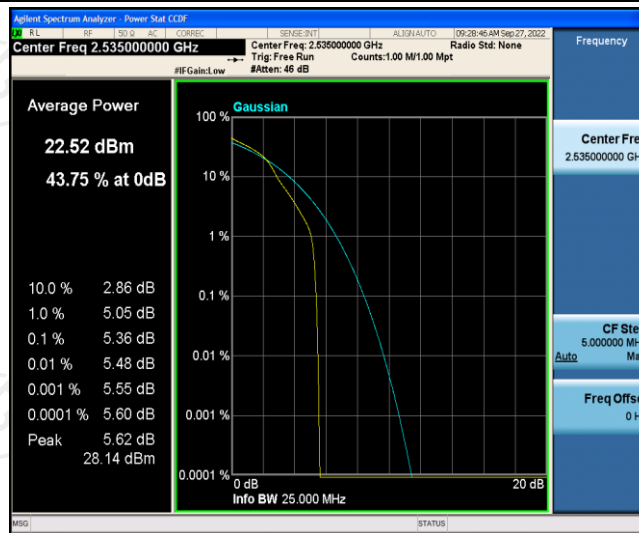
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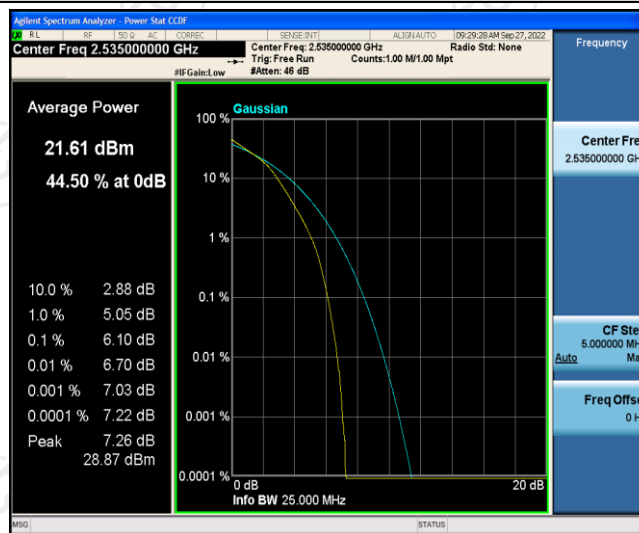
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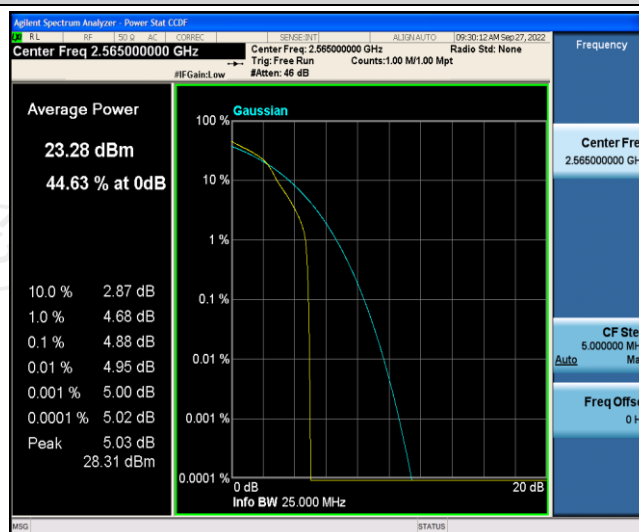
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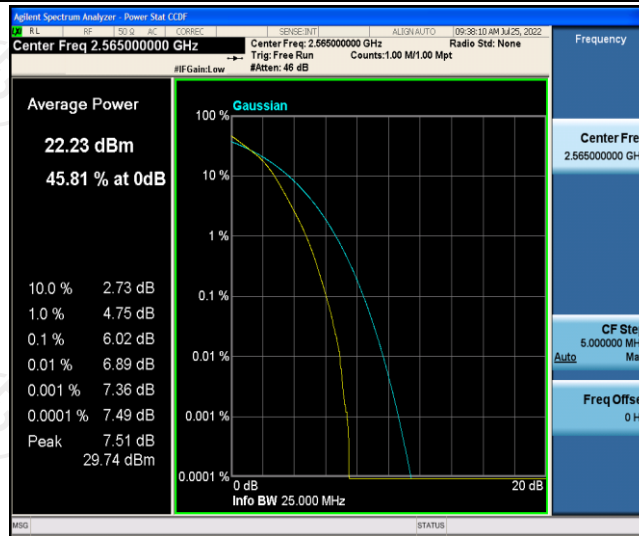
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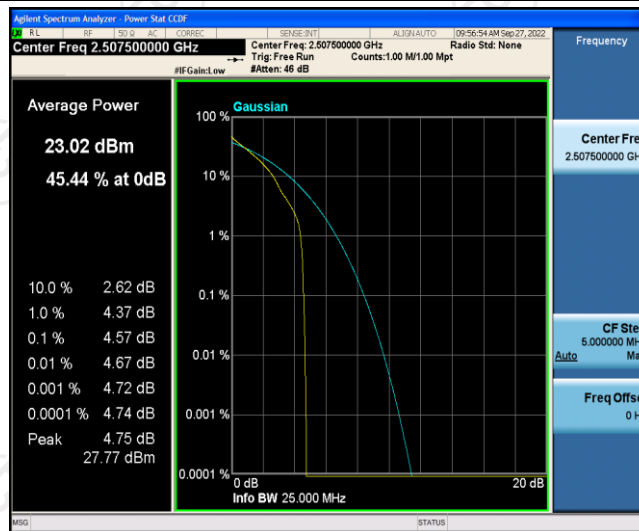
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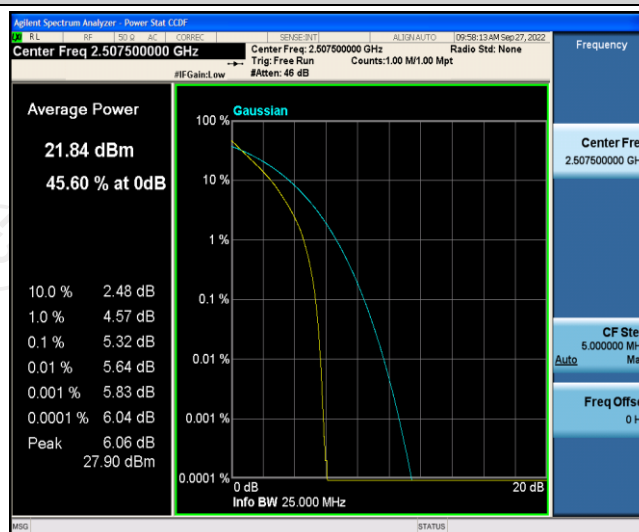
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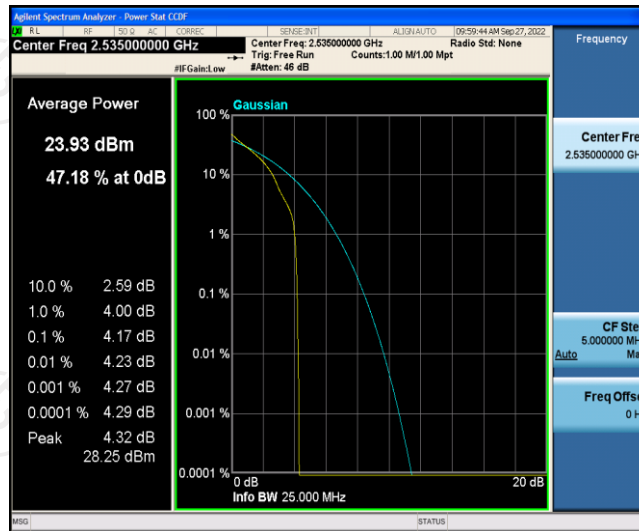
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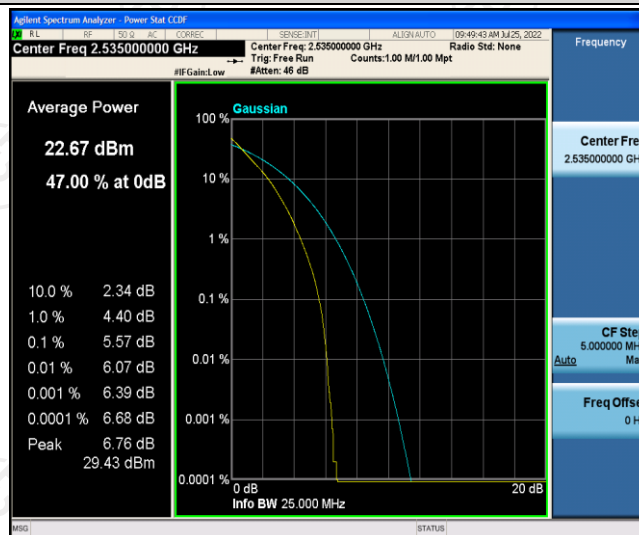
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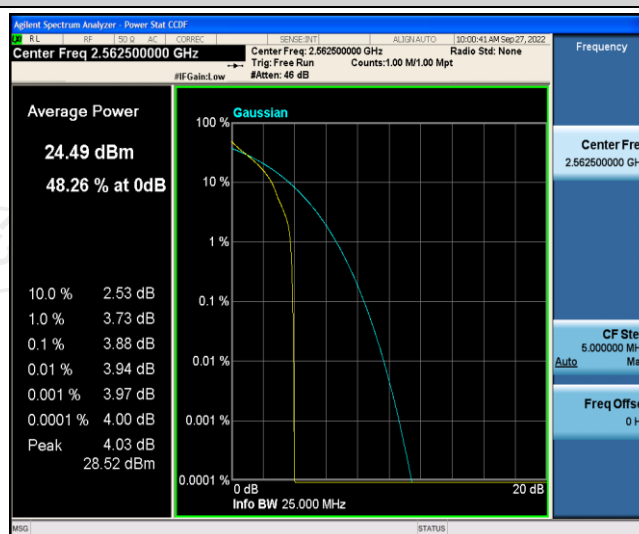
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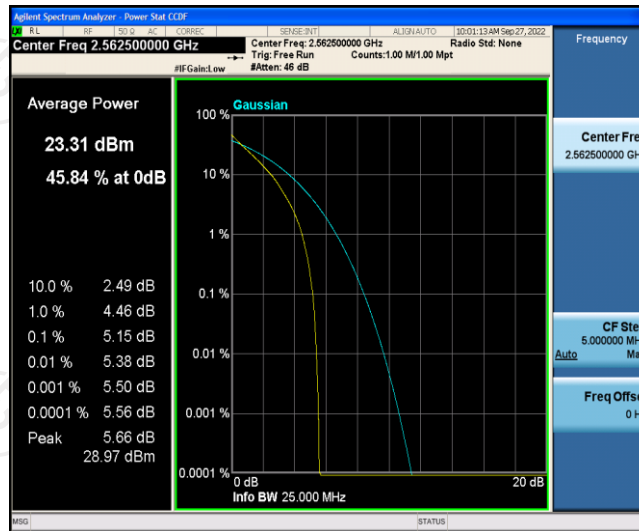
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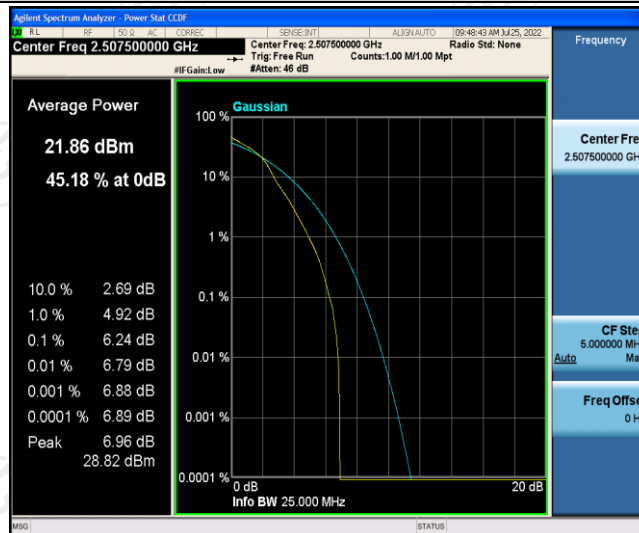
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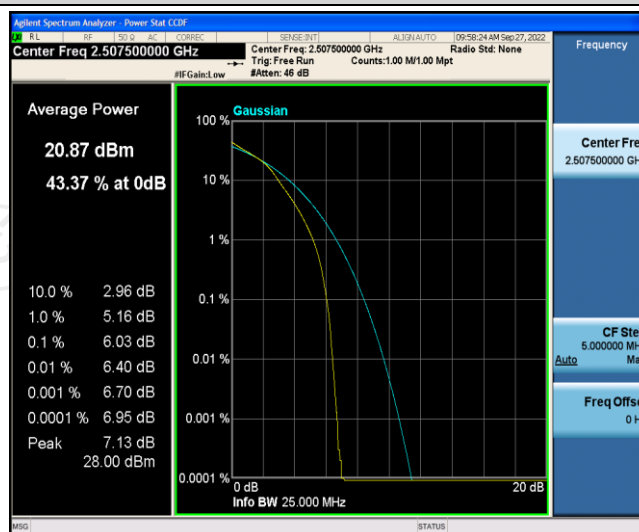
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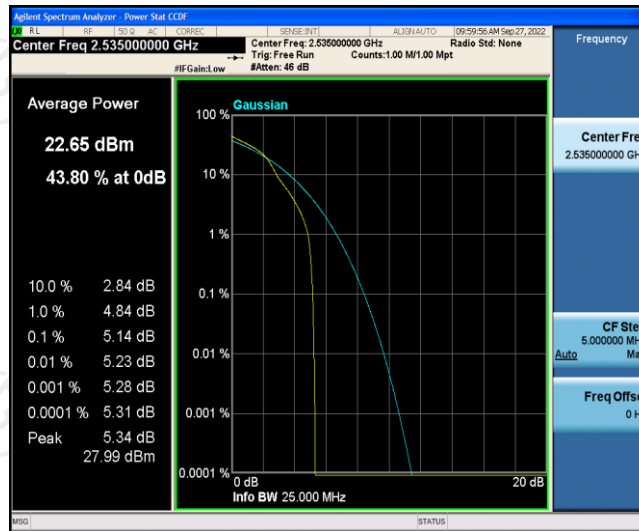
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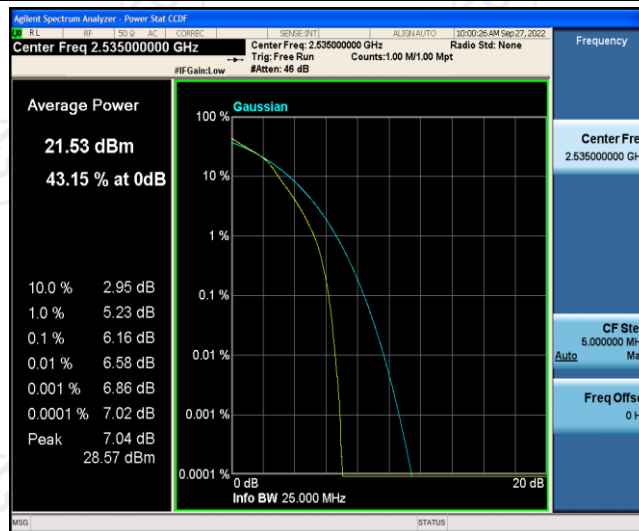
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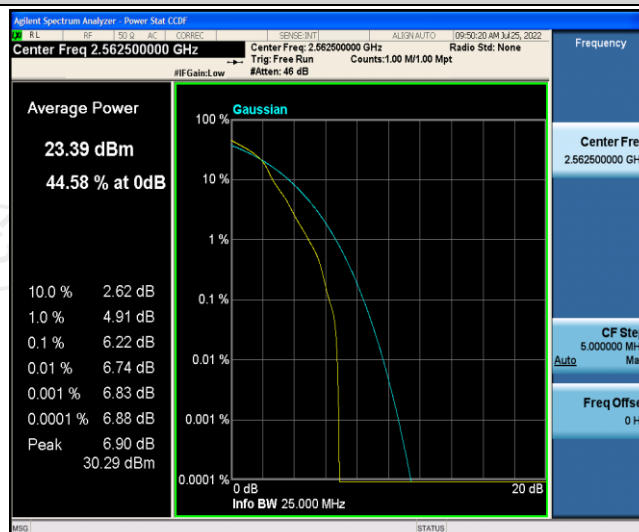
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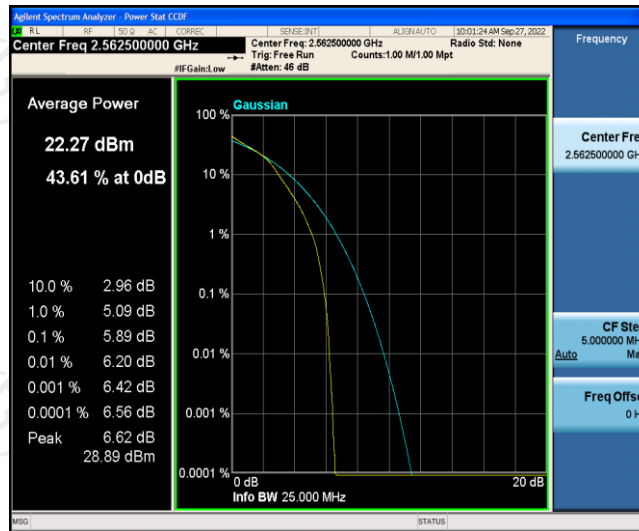
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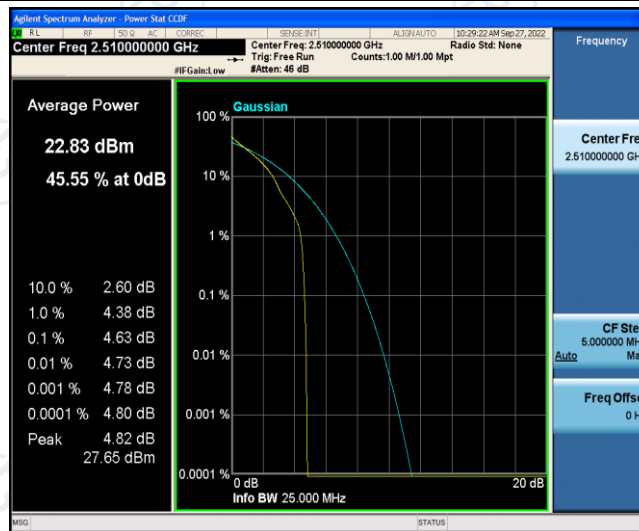
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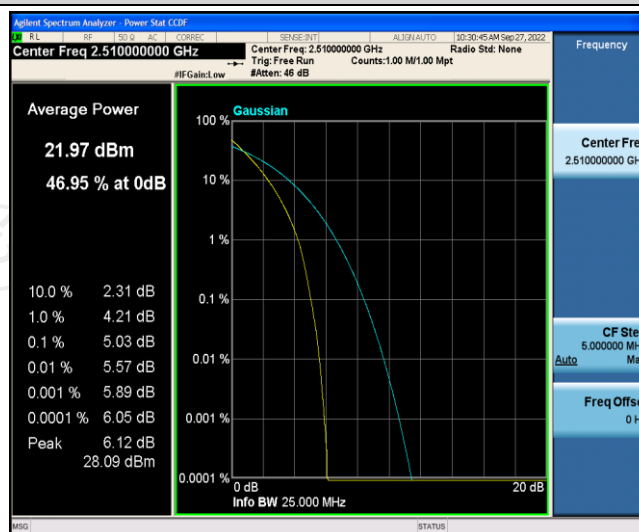
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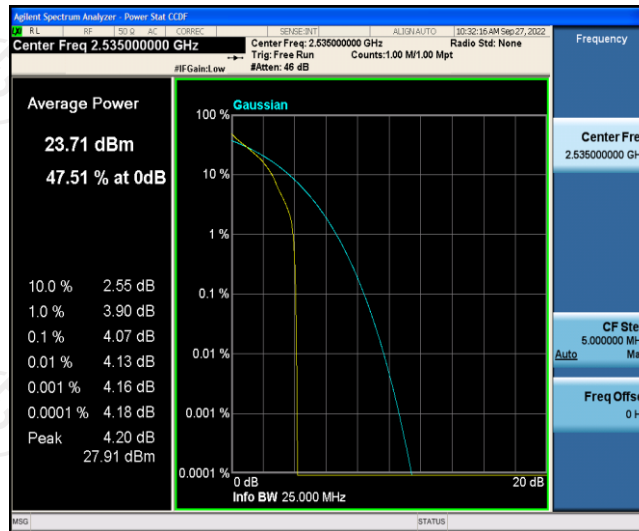
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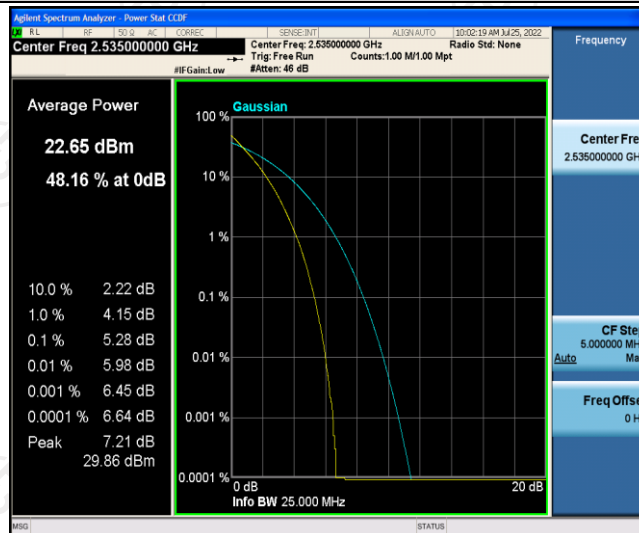
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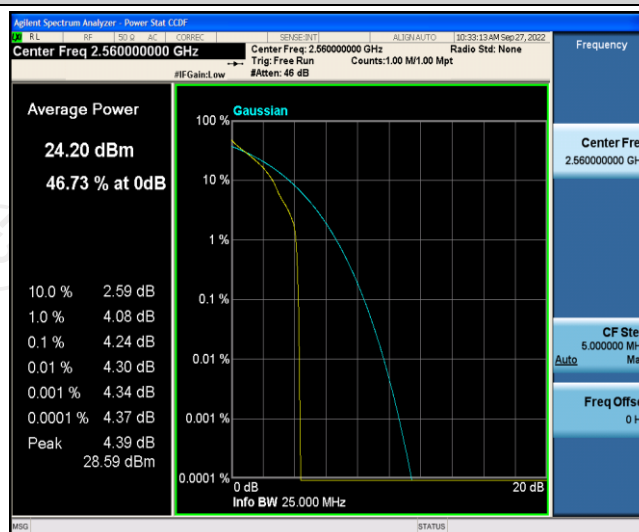
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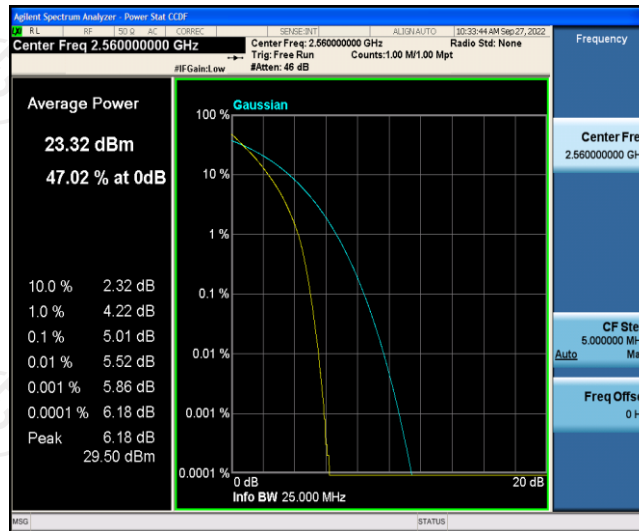
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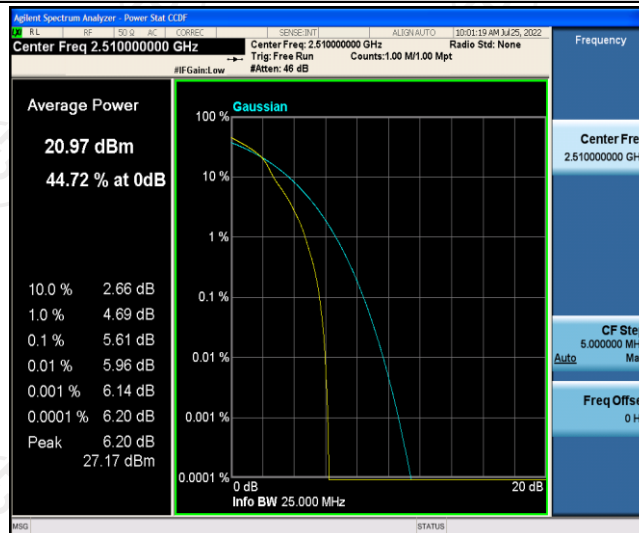
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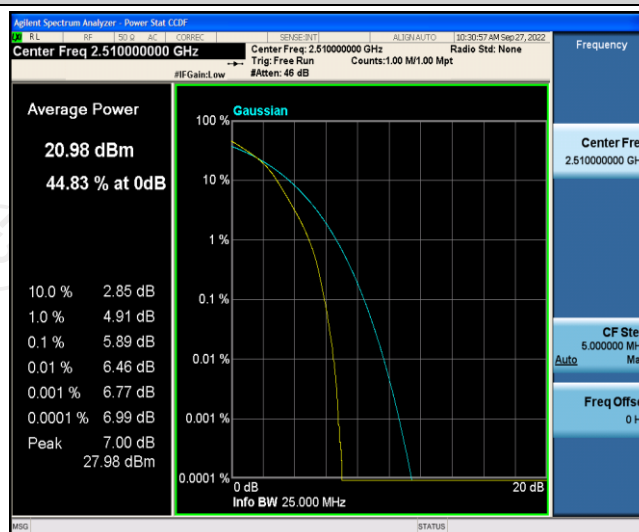
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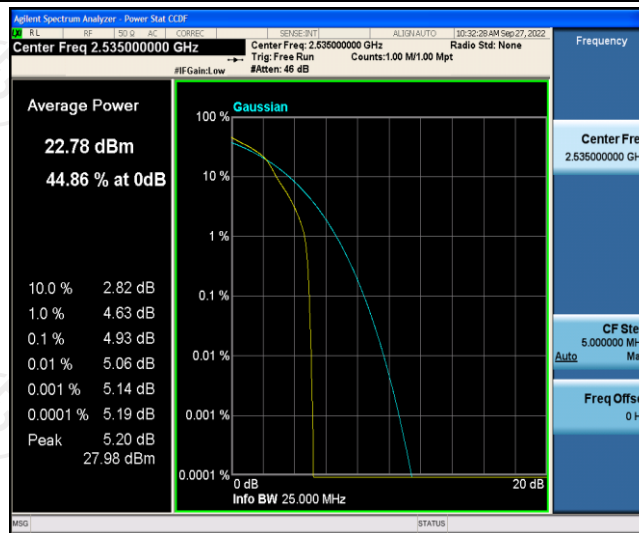
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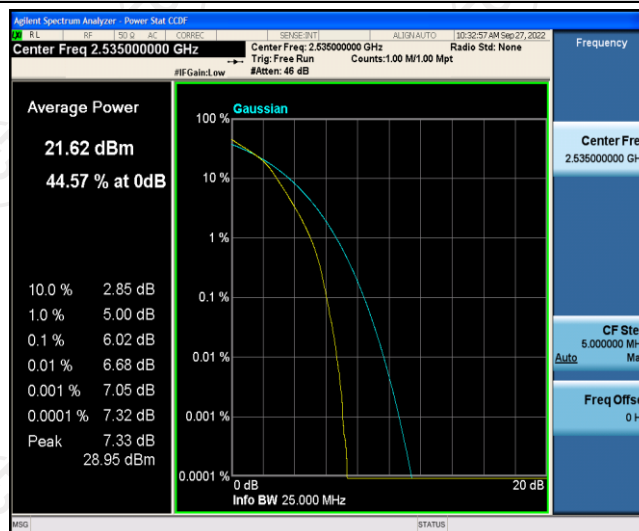
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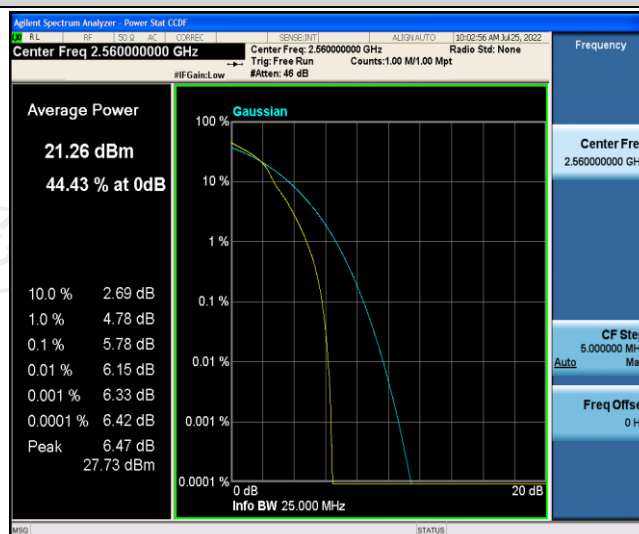
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