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Appendix for LTE Band 25

Applicant: UCLOUDLINK (SINGAPORE) PTE.LTD

Address: 80 ROBINSON ROAD #02-00 SINGAPORE

Product Name: Smart Travel Adapter

Model: GLMX23A04

FCC ID: 2BB6E-GLMX23A04

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.52	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.36	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.47	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.44	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.56	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.48	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.55	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.43	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.53	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.46	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.62	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.43	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.51	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.65	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	23.46	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.07	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	23.51	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.10	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.46	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	24.26	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	23.16	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	24.23	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	23.15	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	24.26	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	23.15	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.21	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.35	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	24.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.65	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.90	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.62	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.75	PASS

Band25	1.4MHz	16QAM	26683	1RB#5	22.62	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.57	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	23.19	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	23.59	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	23.09	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.59	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	23.16	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.28	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	22.24	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.41	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.19	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.52	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.19	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.41	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.26	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.51	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.73	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.48	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.70	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.54	PASS
Band25	3MHz	16QAM	26055	8RB#7	22.06	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.43	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.53	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.99	PASS
Band25	3MHz	16QAM	26365	1RB#0	23.15	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.08	PASS
Band25	3MHz	16QAM	26365	1RB#8	23.14	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.01	PASS
Band25	3MHz	16QAM	26365	1RB#14	23.08	PASS
Band25	3MHz	QPSK	26365	8RB#0	23.17	PASS
Band25	3MHz	16QAM	26365	8RB#0	22.40	PASS
Band25	3MHz	QPSK	26365	8RB#4	23.17	PASS
Band25	3MHz	16QAM	26365	8RB#4	22.40	PASS
Band25	3MHz	QPSK	26365	8RB#7	23.08	PASS
Band25	3MHz	16QAM	26365	8RB#7	22.43	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.09	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.14	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.81	PASS

Band25	3MHz	16QAM	26675	1RB#0	23.26	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.68	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.23	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.63	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.32	PASS
Band25	3MHz	QPSK	26675	8RB#0	23.31	PASS
Band25	3MHz	16QAM	26675	8RB#0	22.32	PASS
Band25	3MHz	QPSK	26675	8RB#4	23.34	PASS
Band25	3MHz	16QAM	26675	8RB#4	22.35	PASS
Band25	3MHz	QPSK	26675	8RB#7	23.34	PASS
Band25	3MHz	16QAM	26675	8RB#7	22.24	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.36	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.34	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.29	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.74	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.32	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.72	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.35	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.80	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.24	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.33	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.24	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.34	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.30	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.74	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.25	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.82	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.86	PASS
Band25	5MHz	16QAM	26365	1RB#0	23.02	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.85	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.03	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.87	PASS
Band25	5MHz	16QAM	26365	1RB#24	23.02	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.90	PASS
Band25	5MHz	16QAM	26365	12RB#0	22.07	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.91	PASS
Band25	5MHz	16QAM	26365	12RB#6	22.01	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.96	PASS

Band25	5MHz	16QAM	26365	12RB#13	22.11	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.84	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.99	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.64	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.78	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.31	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.87	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.85	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.62	PASS
Band25	5MHz	QPSK	26665	12RB#0	23.06	PASS
Band25	5MHz	16QAM	26665	12RB#0	22.31	PASS
Band25	5MHz	QPSK	26665	12RB#6	23.08	PASS
Band25	5MHz	16QAM	26665	12RB#6	22.33	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.98	PASS
Band25	5MHz	16QAM	26665	12RB#13	22.04	PASS
Band25	5MHz	QPSK	26665	25RB#0	23.12	PASS
Band25	5MHz	16QAM	26665	25RB#0	22.18	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.25	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.29	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.31	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.38	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.43	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.47	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.26	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.77	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.38	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.70	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.34	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.44	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.30	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.85	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.89	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.67	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.03	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.70	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.11	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.79	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.91	PASS

Band25	10MHz	16QAM	26365	25RB#0	22.08	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.91	PASS
Band25	10MHz	16QAM	26365	25RB#12	22.07	PASS
Band25	10MHz	QPSK	26365	25RB#25	23.01	PASS
Band25	10MHz	16QAM	26365	25RB#25	22.07	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.82	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.96	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.92	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.55	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.70	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.28	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.97	PASS
Band25	10MHz	QPSK	26640	25RB#0	23.02	PASS
Band25	10MHz	16QAM	26640	25RB#0	22.47	PASS
Band25	10MHz	QPSK	26640	25RB#12	23.02	PASS
Band25	10MHz	16QAM	26640	25RB#12	22.54	PASS
Band25	10MHz	QPSK	26640	25RB#25	23.14	PASS
Band25	10MHz	16QAM	26640	25RB#25	22.16	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.99	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.11	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.26	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.04	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.38	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.26	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.52	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.34	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.40	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.42	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.43	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.44	PASS
Band25	15MHz	QPSK	26115	38RB#37	22.45	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.45	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.46	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.45	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.47	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.74	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.59	PASS

Band25	15MHz	16QAM	26365	1RB#38	22.82	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.65	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.99	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.96	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.95	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.95	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.95	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.96	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.93	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.84	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.93	PASS
Band25	15MHz	QPSK	26615	1RB#0	24.01	PASS
Band25	15MHz	16QAM	26615	1RB#0	23.57	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.76	PASS
Band25	15MHz	16QAM	26615	1RB#38	23.35	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.10	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.69	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.94	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.99	PASS
Band25	15MHz	QPSK	26615	38RB#18	23.02	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.93	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.93	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.94	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.95	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.38	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.73	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.47	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.79	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.50	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.83	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.49	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.53	PASS
Band25	20MHz	16QAM	26140	50RB#0	22.07	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.59	PASS
Band25	20MHz	16QAM	26140	50RB#25	22.09	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.55	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.72	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.62	PASS

Band25	20MHz	16QAM	26140	100RB#0	21.66	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.77	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.14	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.74	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.13	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.89	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.13	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.56	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.65	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.59	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.66	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.61	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.71	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.61	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.77	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.67	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.32	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.53	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.31	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.67	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.39	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.66	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.76	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.56	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.67	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.59	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.69	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.63	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.64	PASS

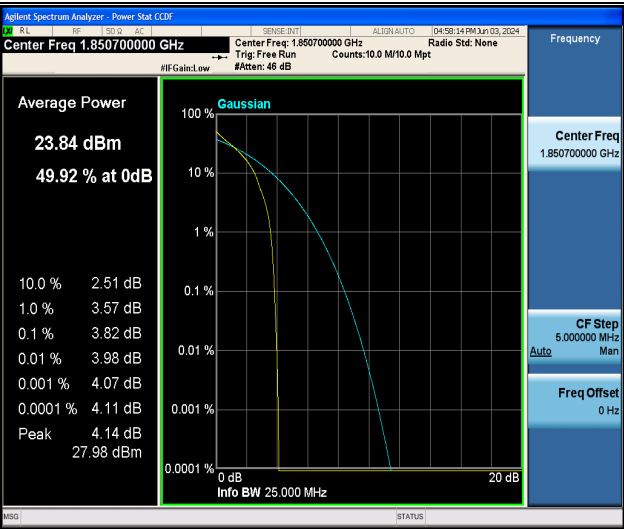
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

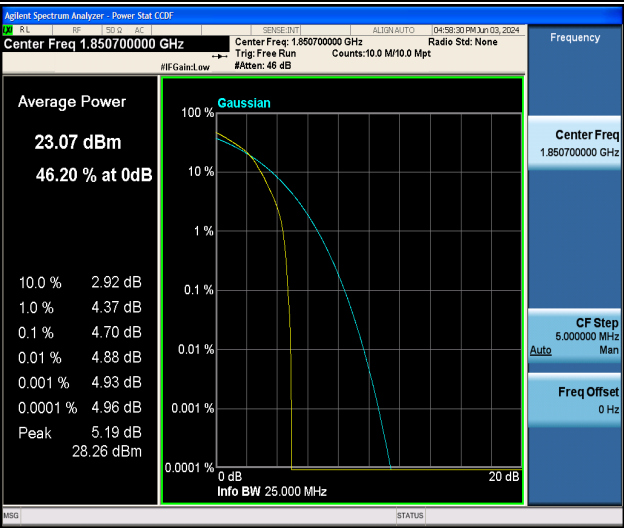
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.82	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.70	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.90	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.74	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.21	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.10	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.13	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.95	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	2.72	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3.88	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	3.52	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	4.32	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.11	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.01	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.05	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.89	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.52	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.36	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.23	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.02	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	2.55	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	3.44	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	3.52	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	4.44	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.90	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.99	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.98	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.64	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.50	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.60	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.19	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.91	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.12	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	3.79	13	PASS

Band25	5MHz	QPSK	26665	25RB#0	3.68	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.52	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	3.90	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.29	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.01	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.64	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.62	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.49	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.24	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.02	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.07	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.07	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.54	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.38	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.94	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.33	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.31	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.98	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	4.70	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.52	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.53	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.14	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.32	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.11	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.02	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.59	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.98	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.23	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.33	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.08	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.52	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.36	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.38	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.15	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.61	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.40	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.99	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.81	13	PASS

Test Graphs



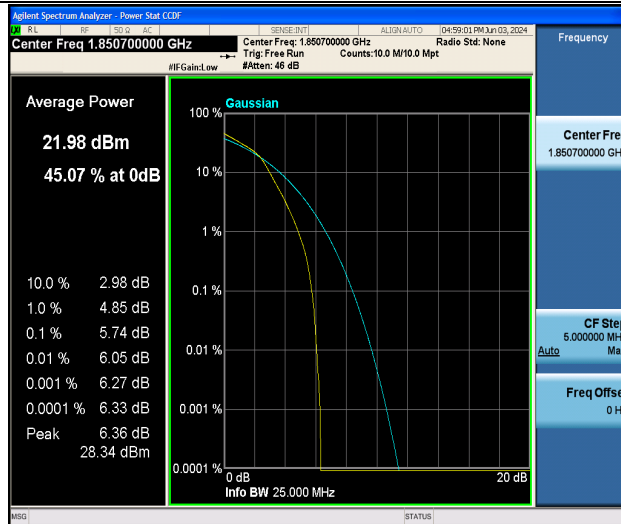
Band25-1.4MHz-QPSK-26047-1RB#0-PASS



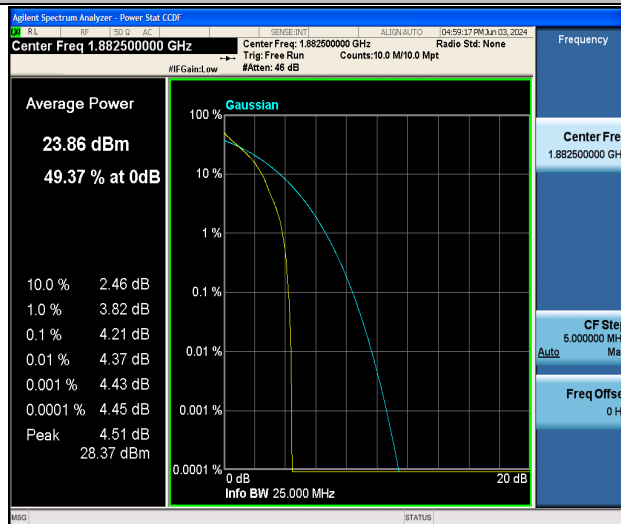
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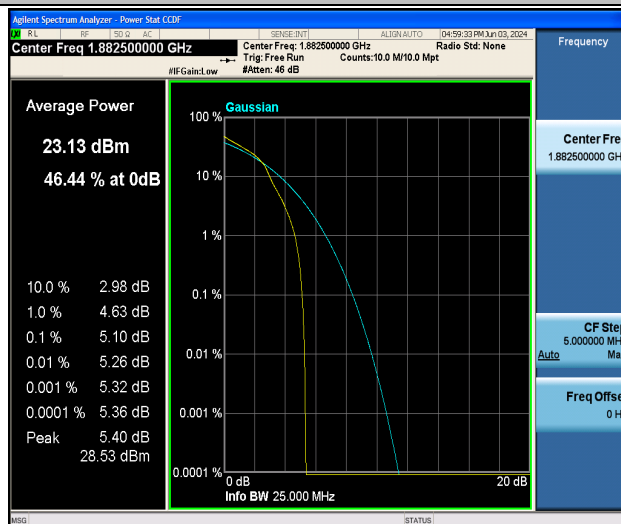
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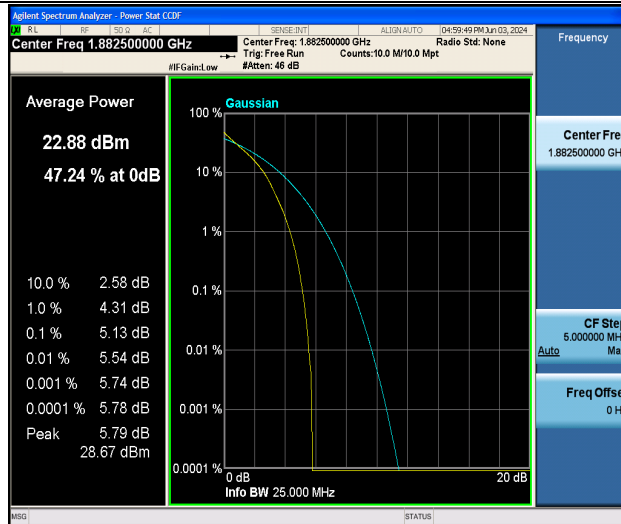
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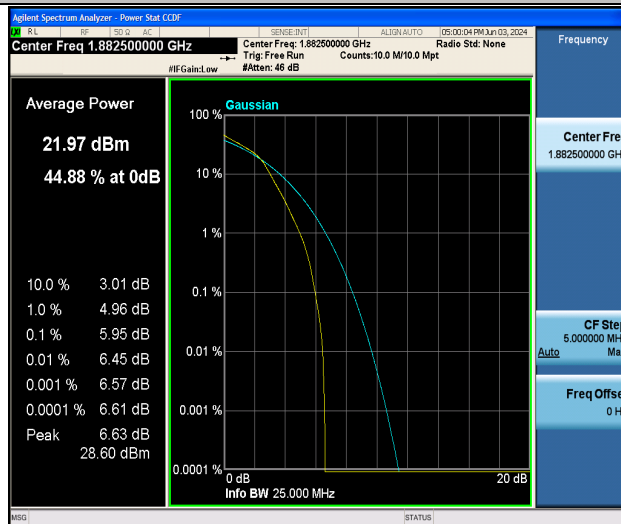
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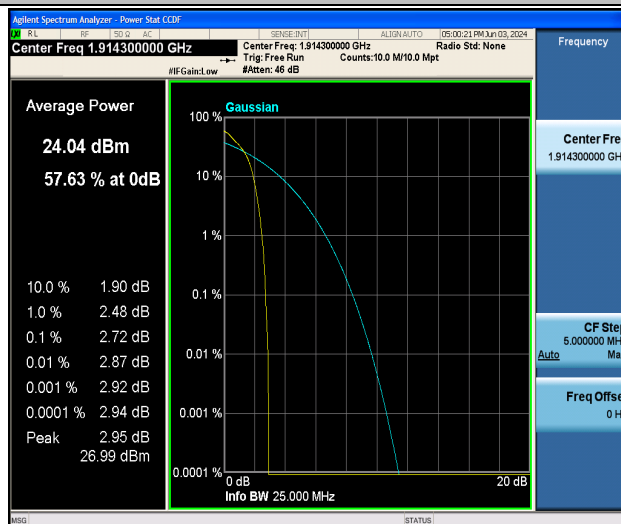
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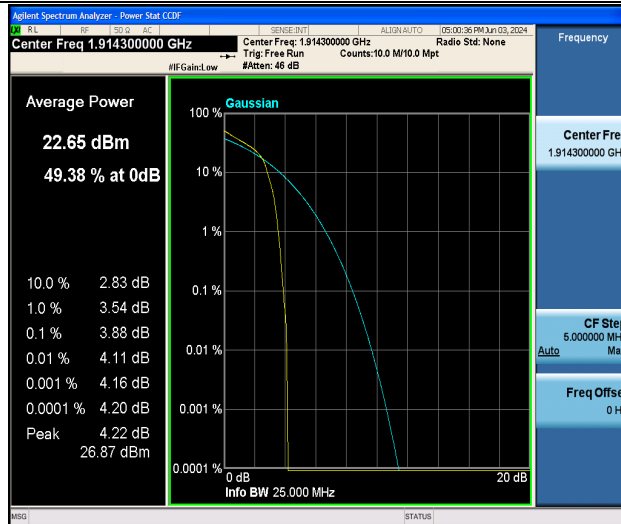
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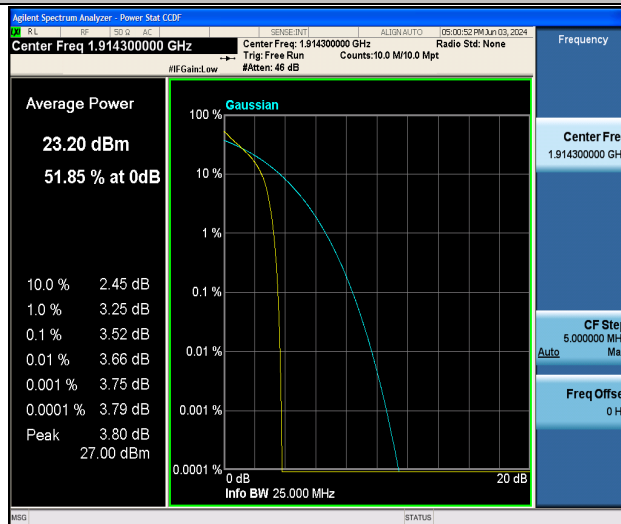
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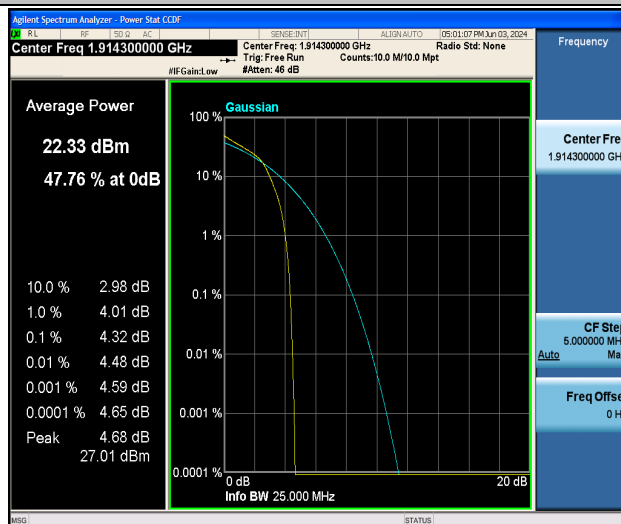
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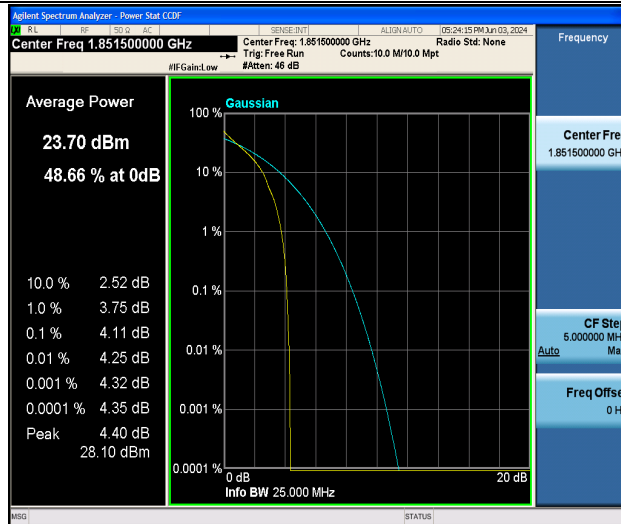
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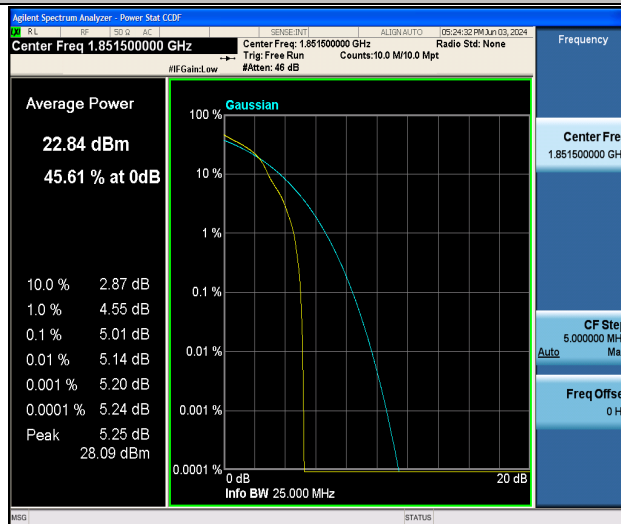
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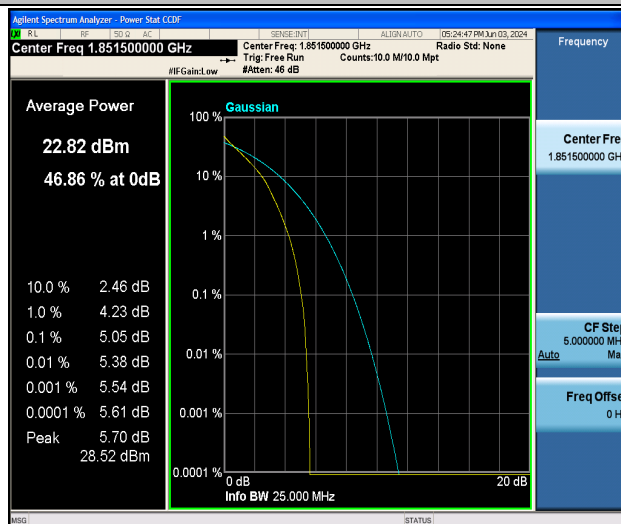
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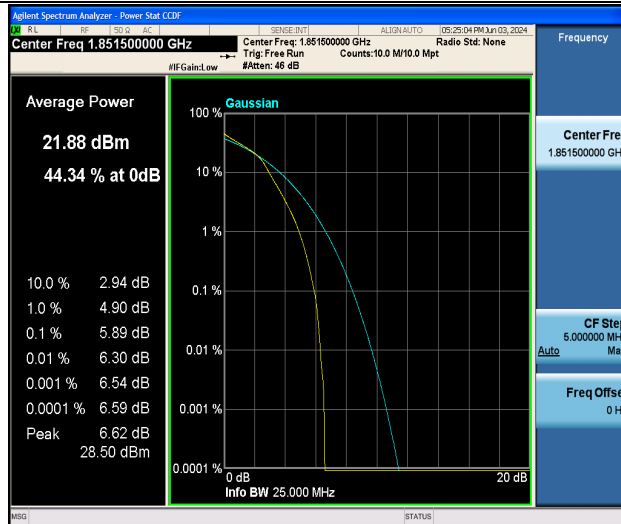
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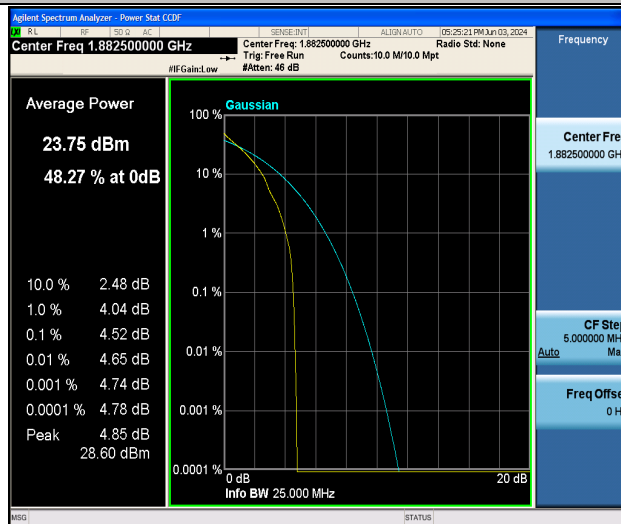
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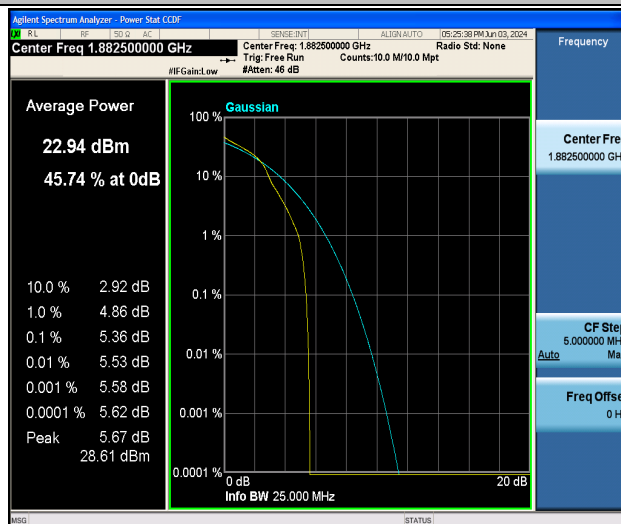
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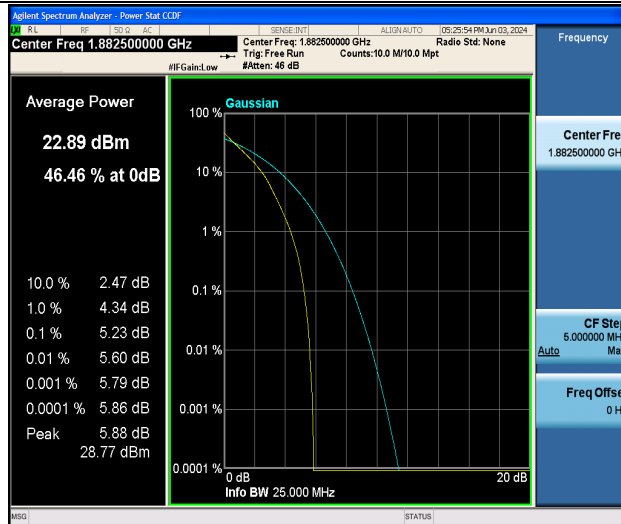
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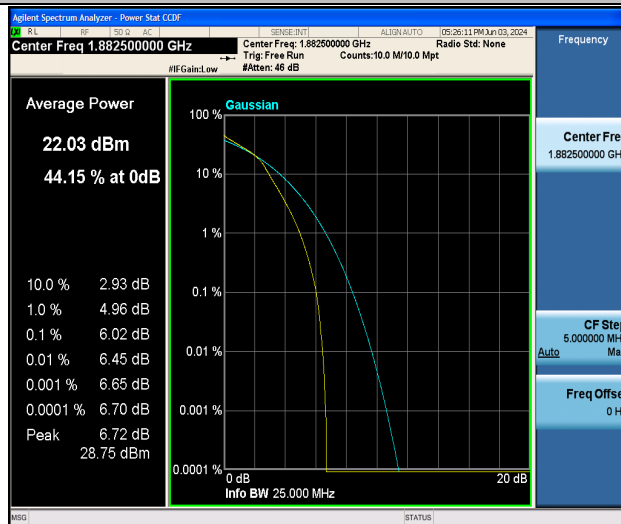
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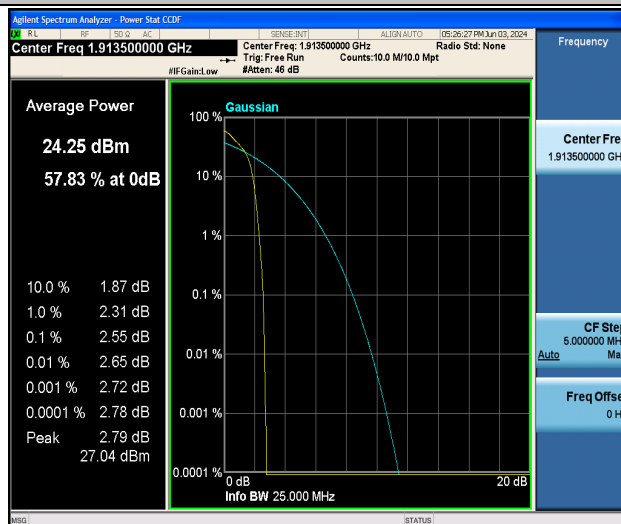
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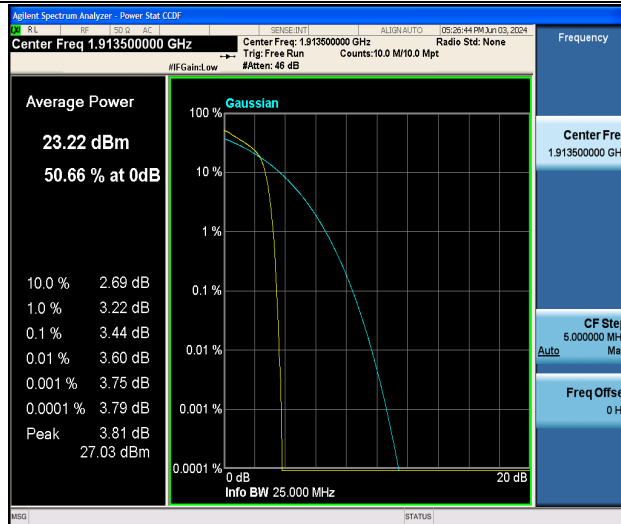
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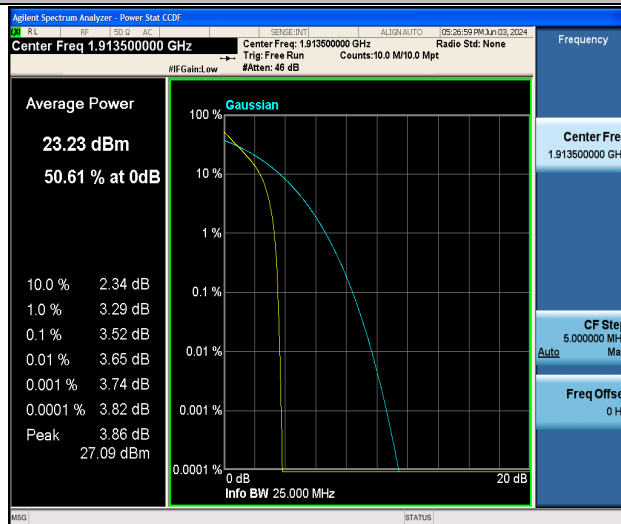
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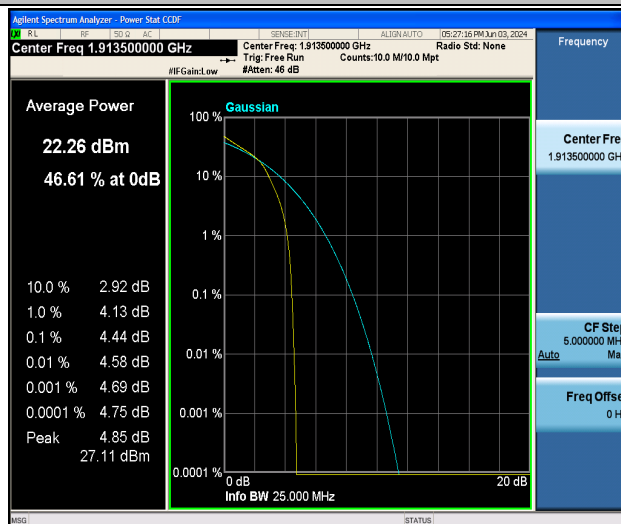
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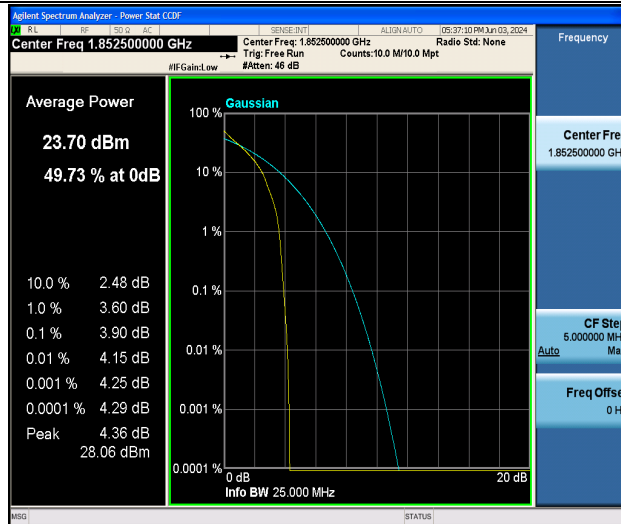
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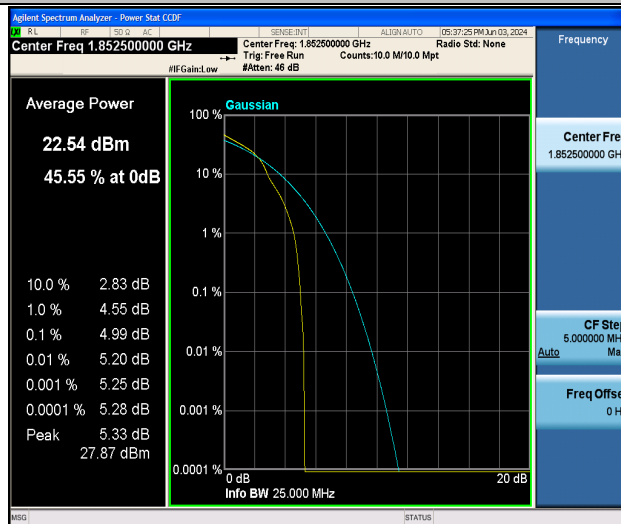
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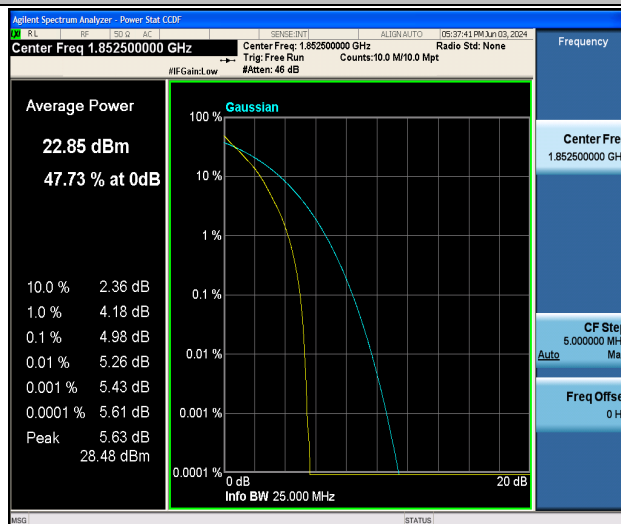
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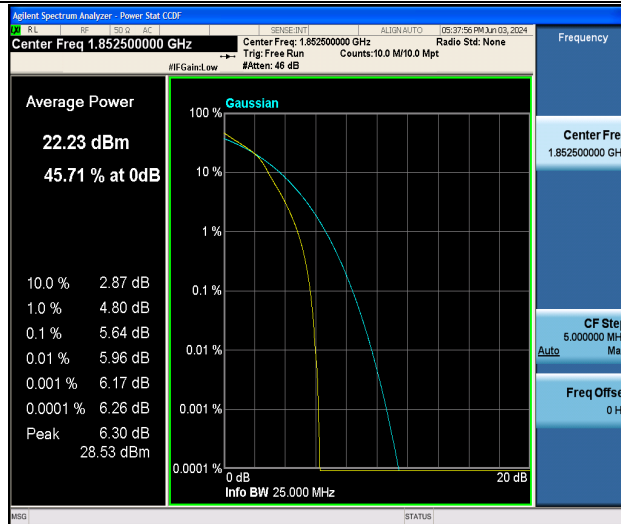
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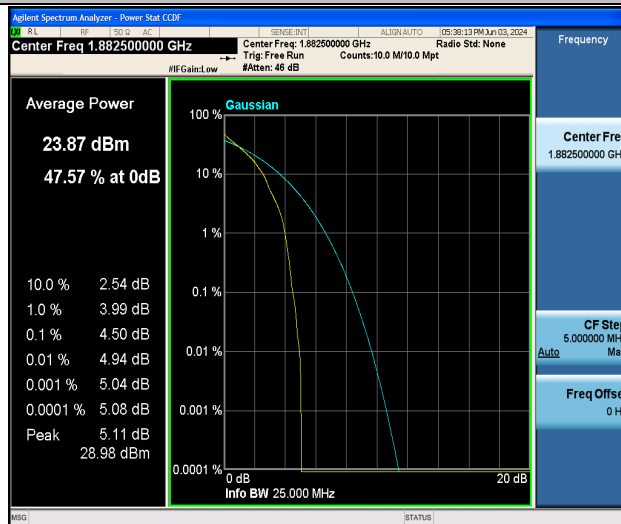
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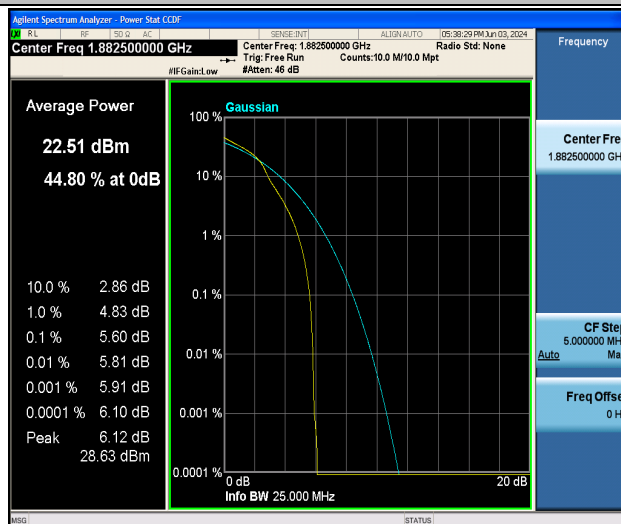
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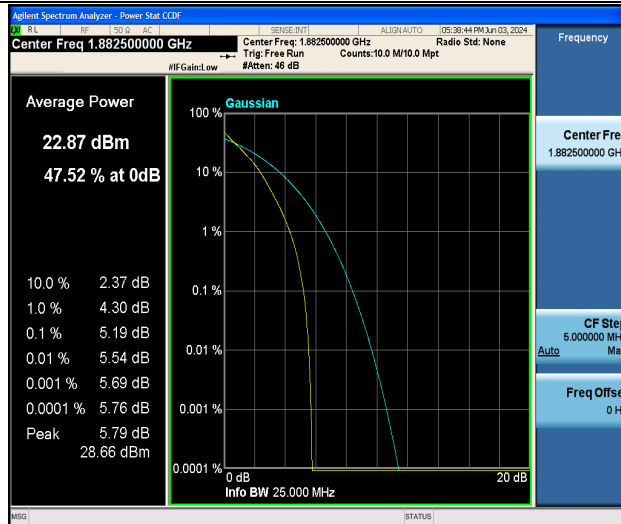
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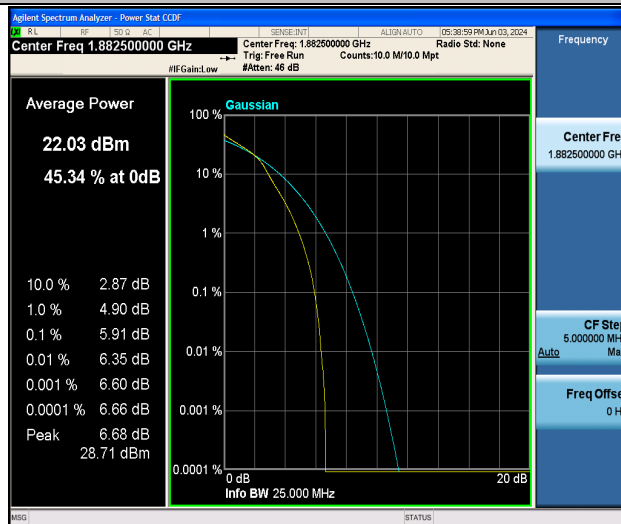
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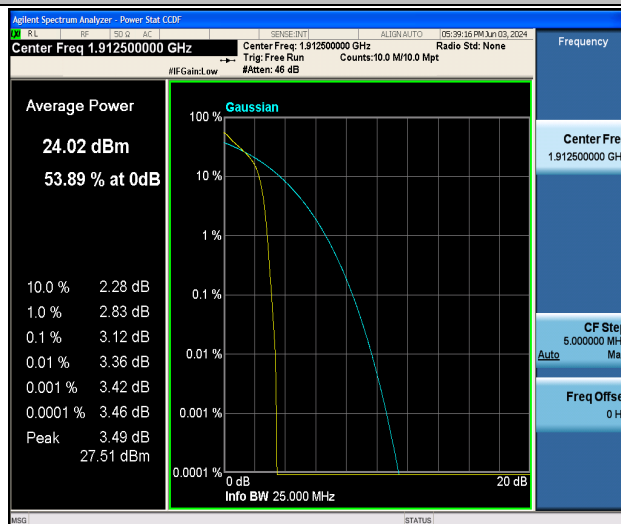
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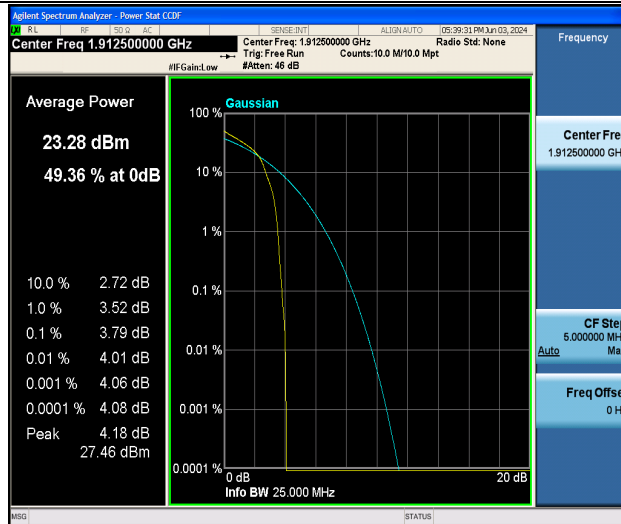
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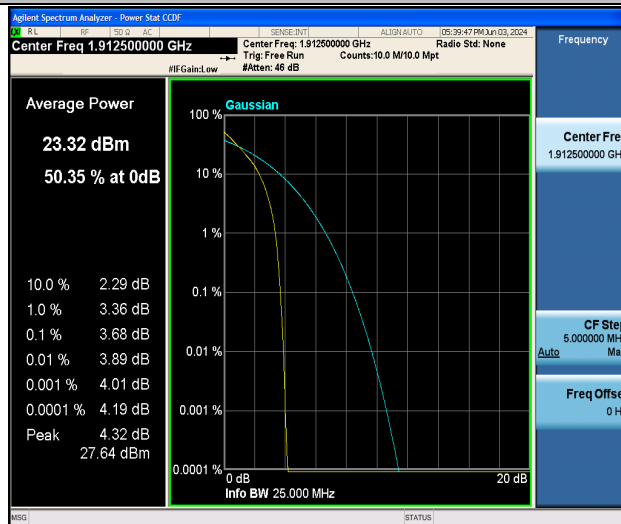
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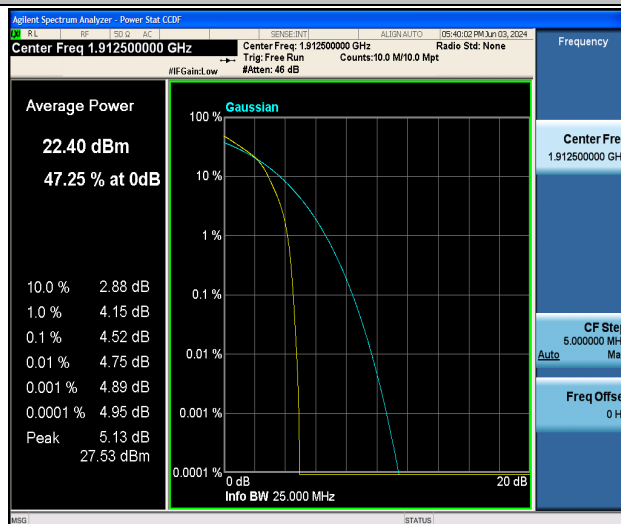
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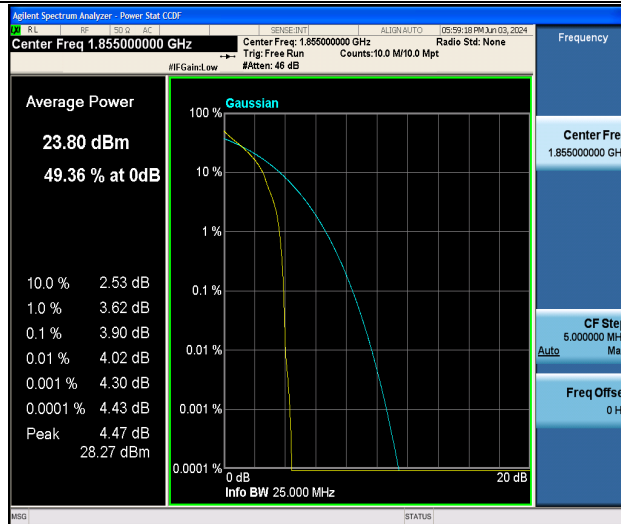
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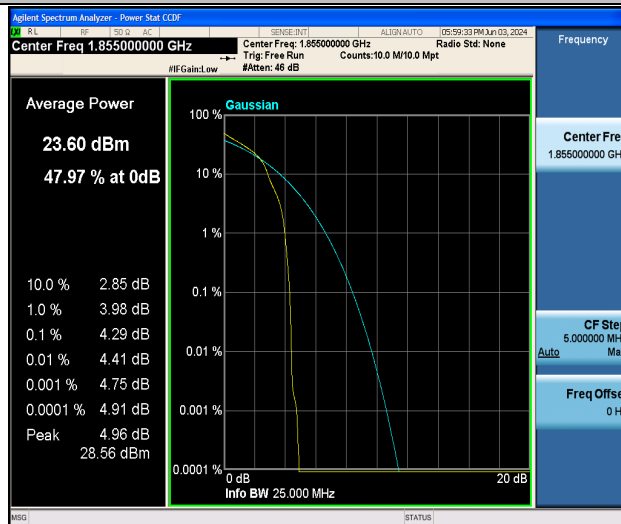
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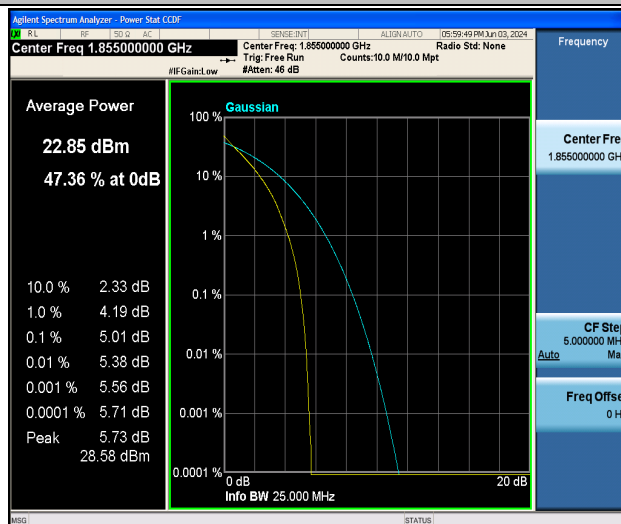
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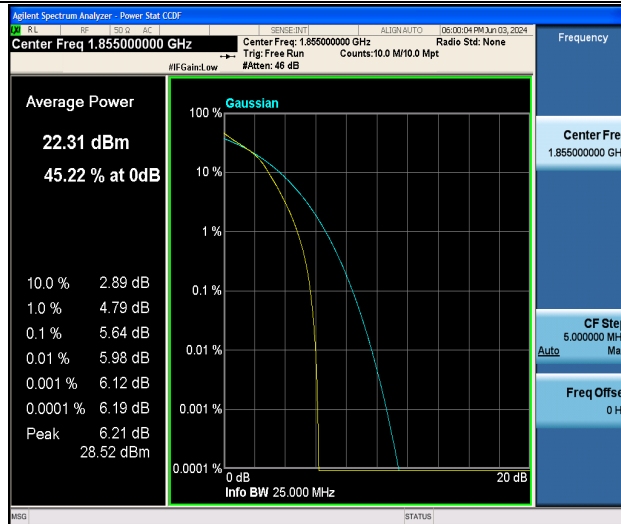
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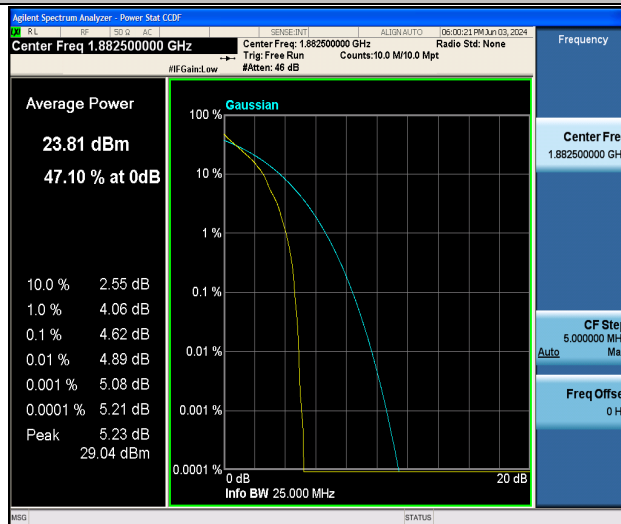
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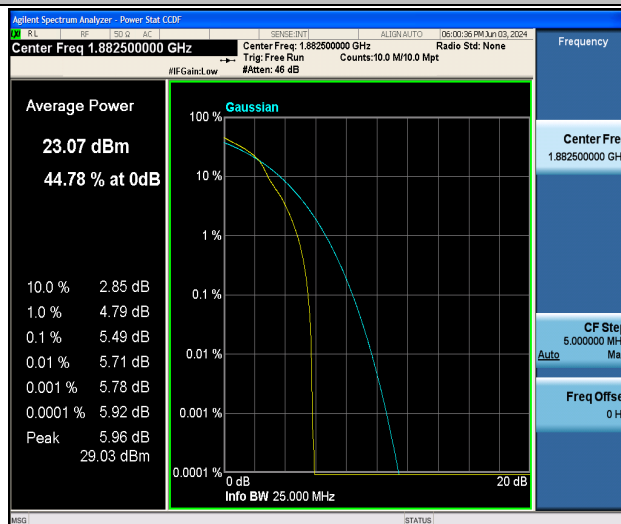
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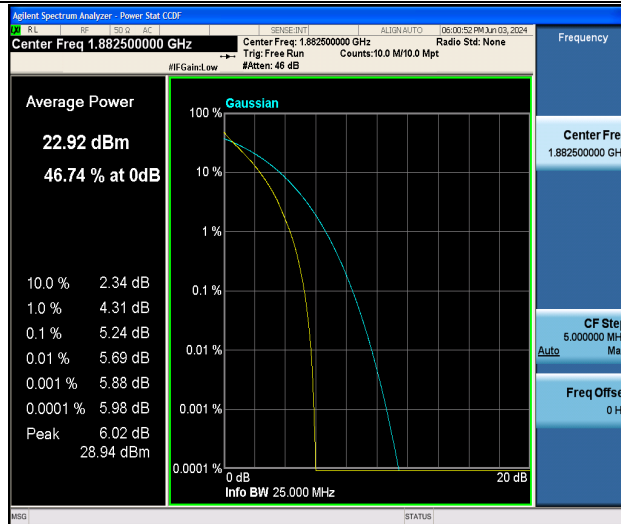
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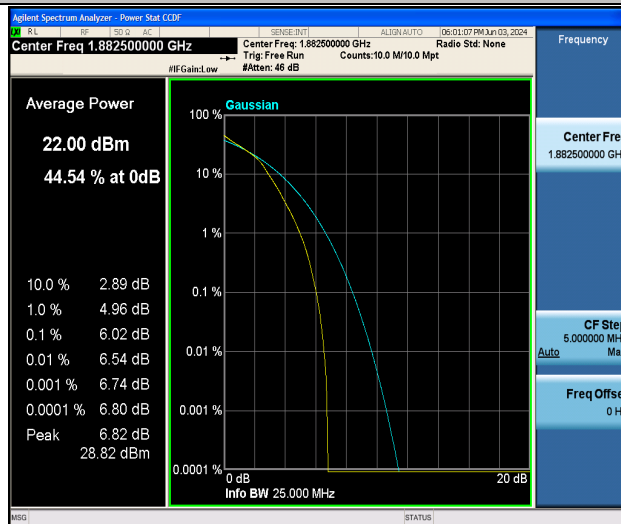
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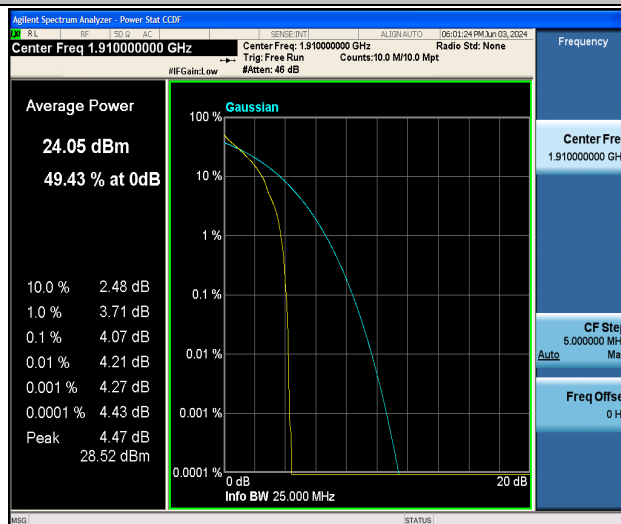
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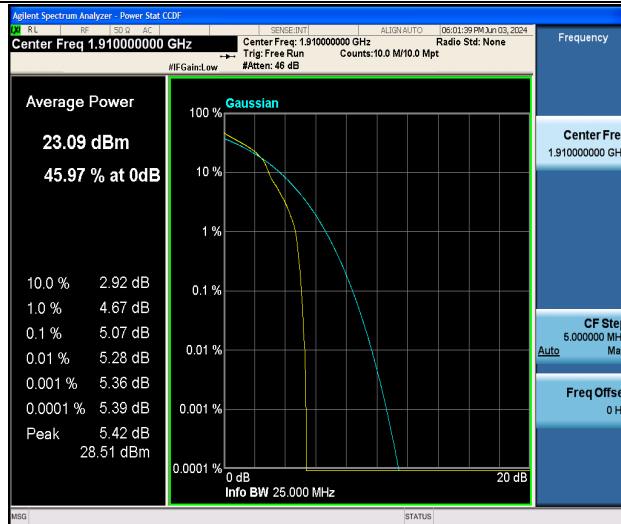
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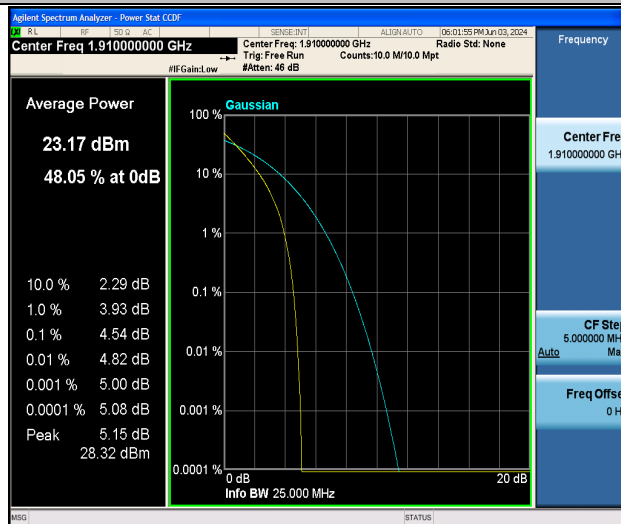
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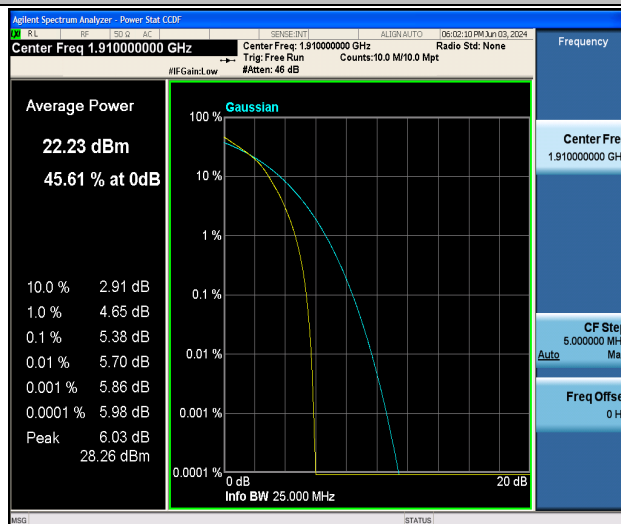
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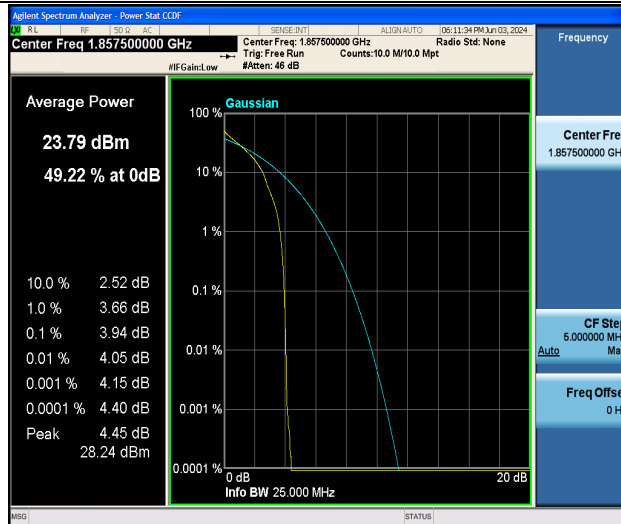
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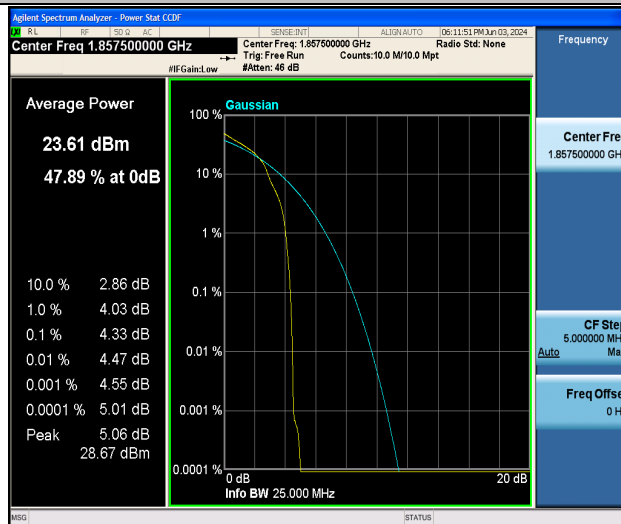
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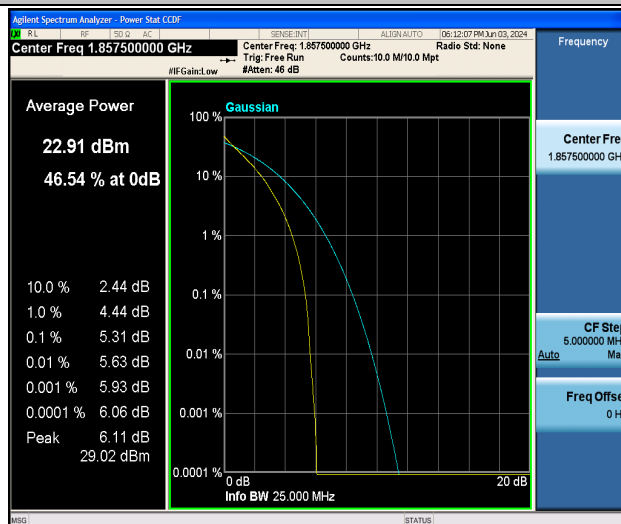
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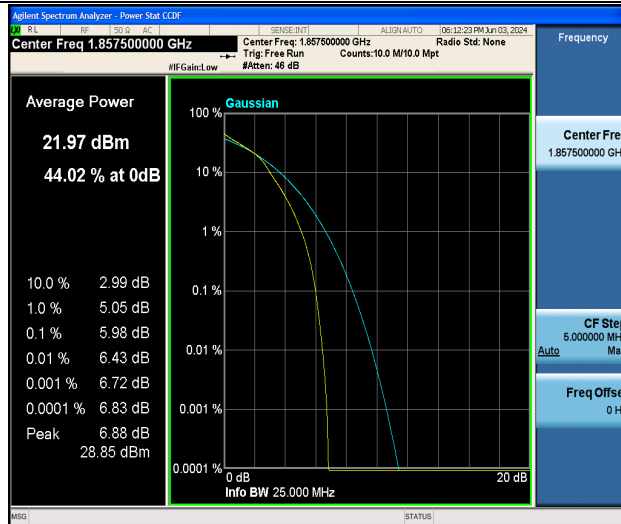
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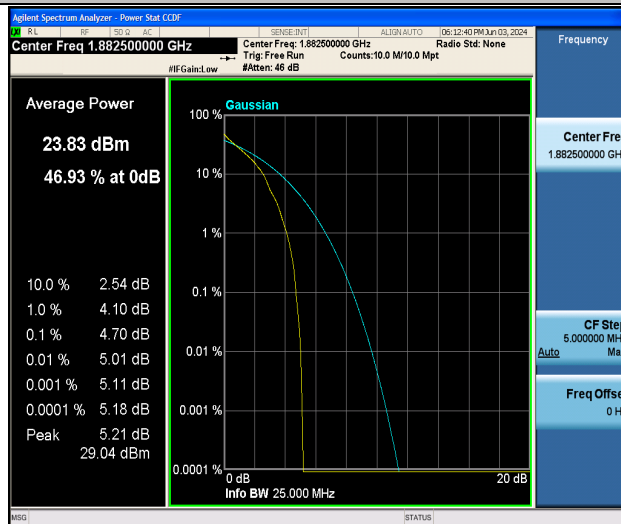
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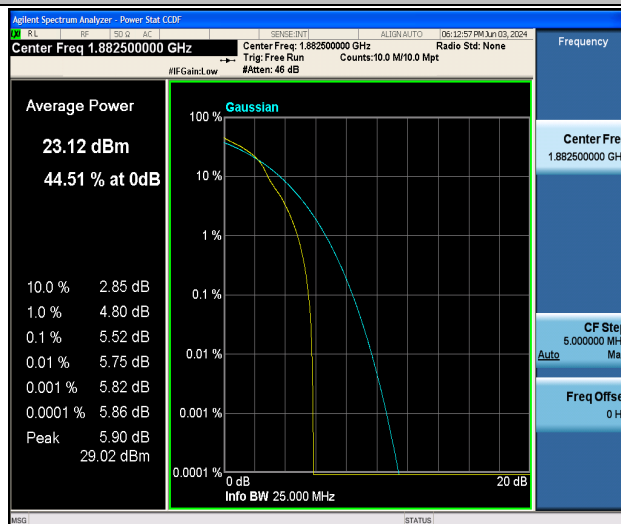
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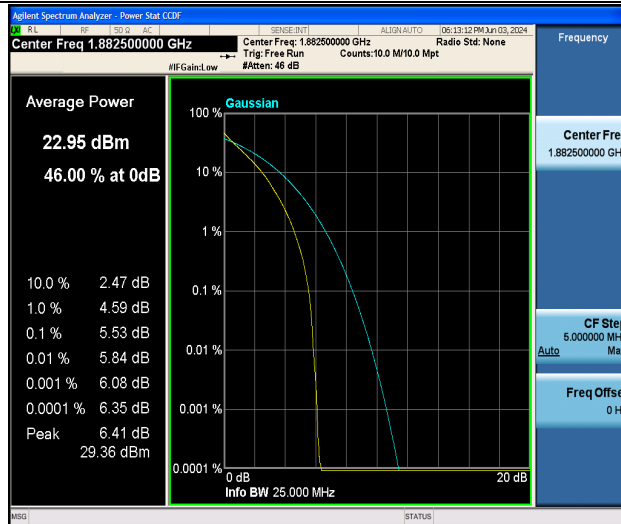
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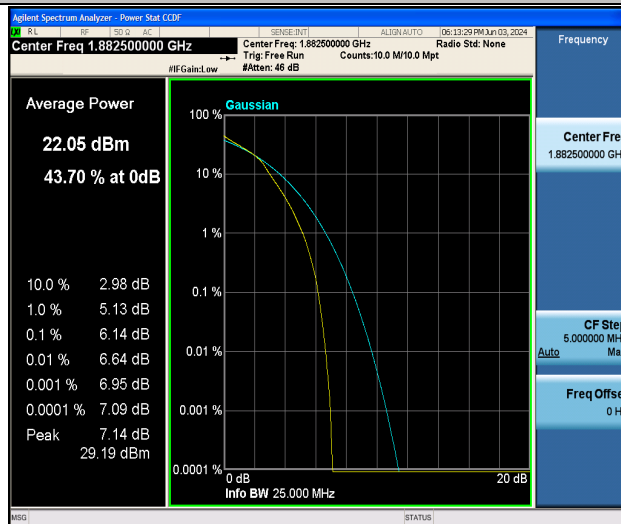
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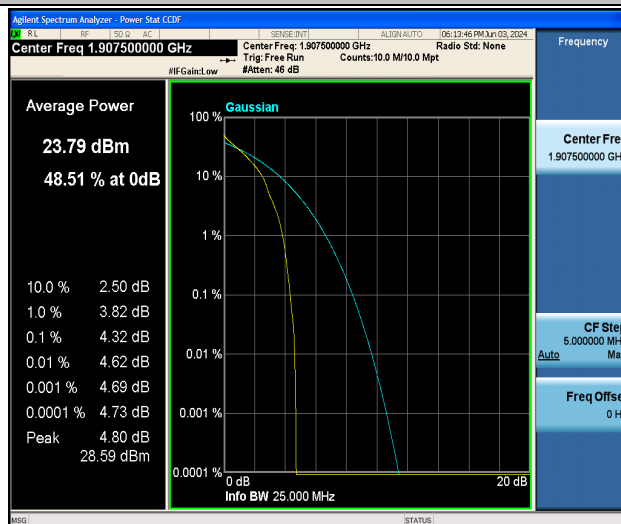
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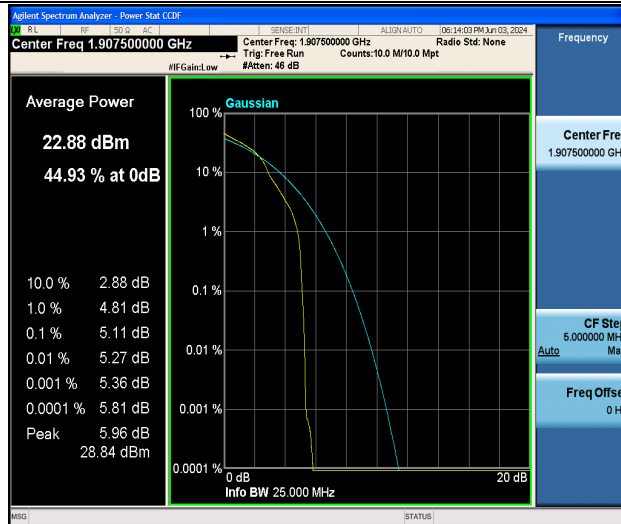
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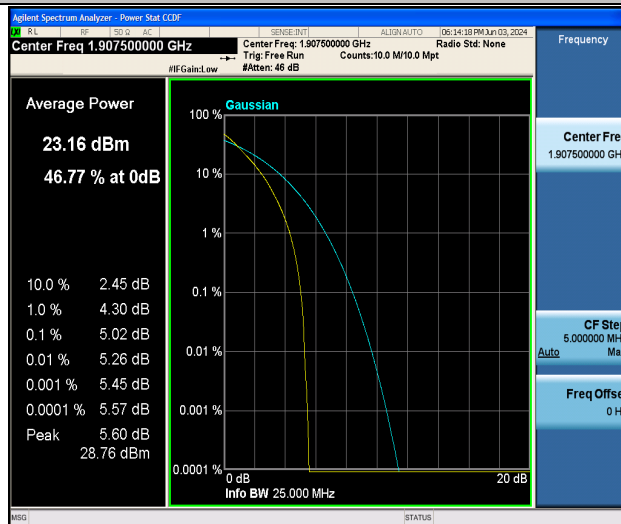
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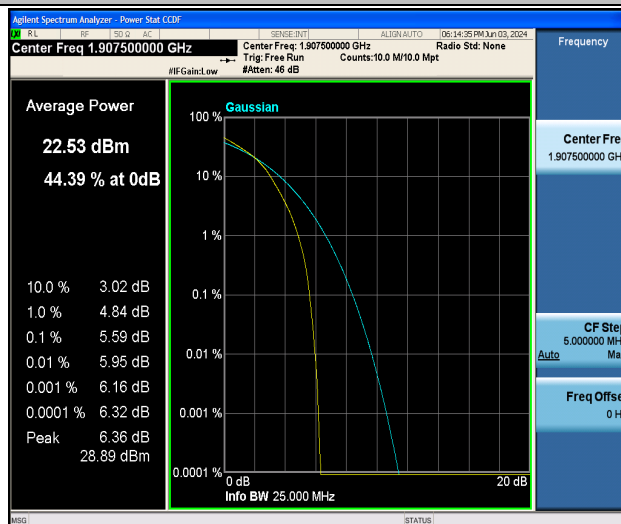
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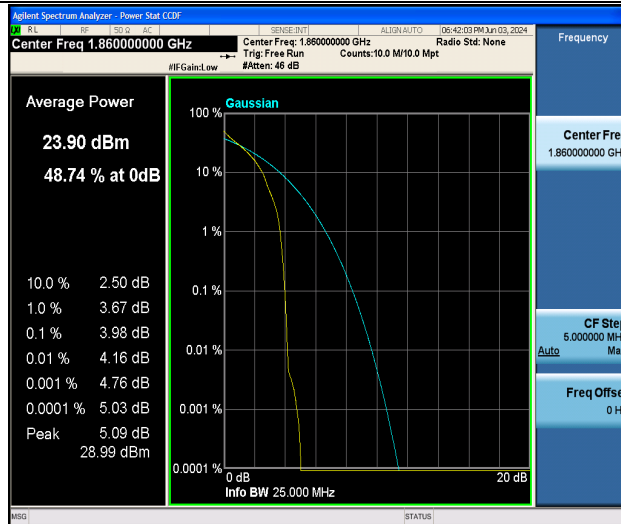
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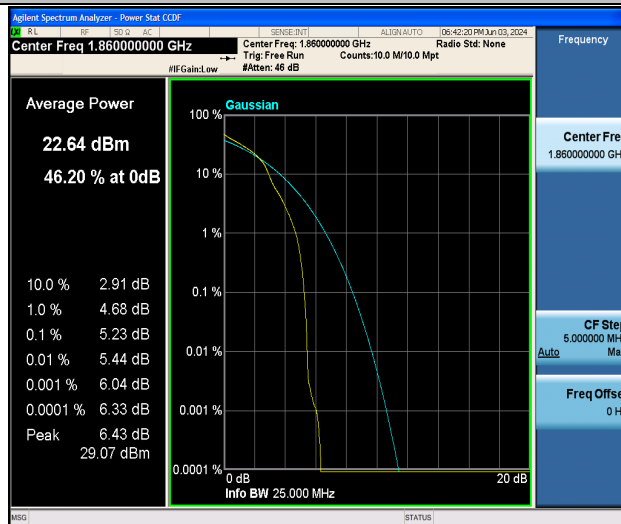
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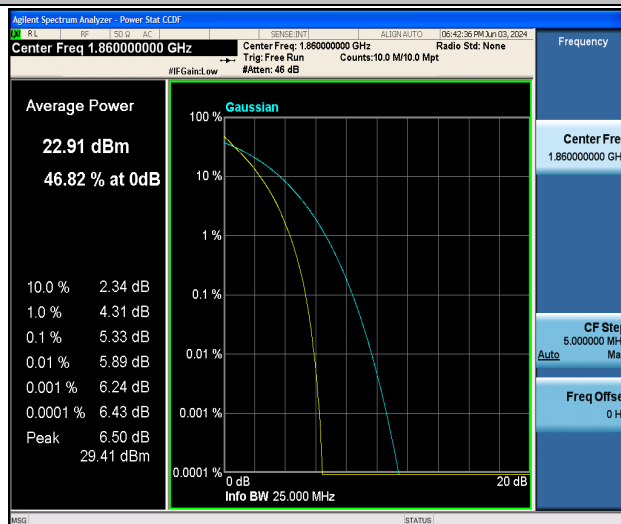
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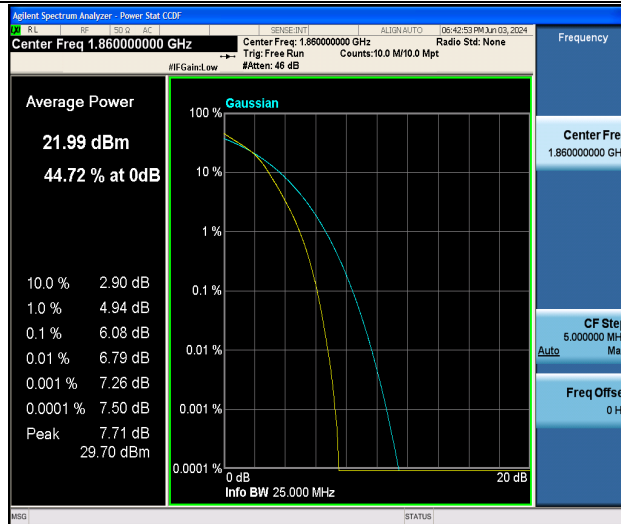
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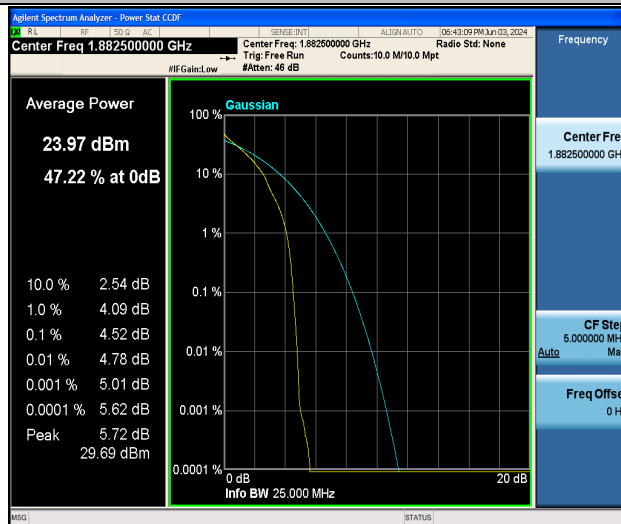
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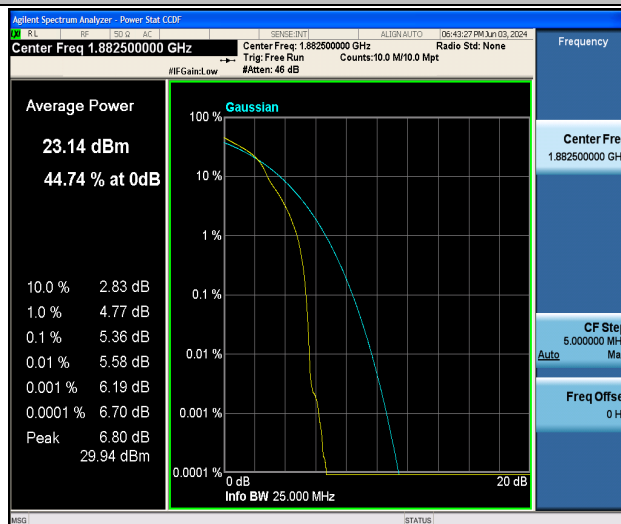
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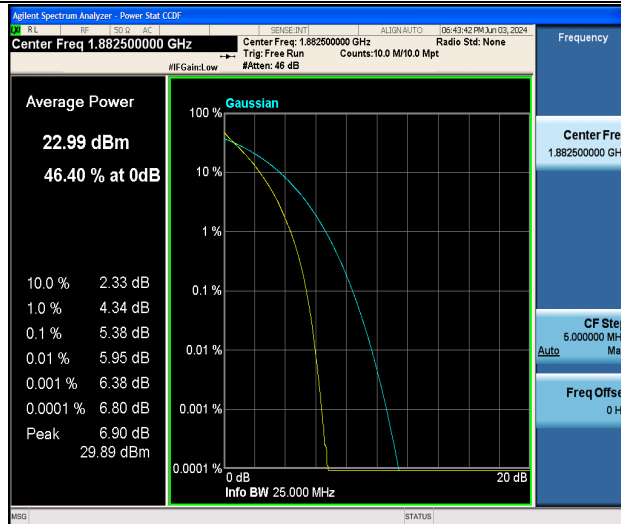
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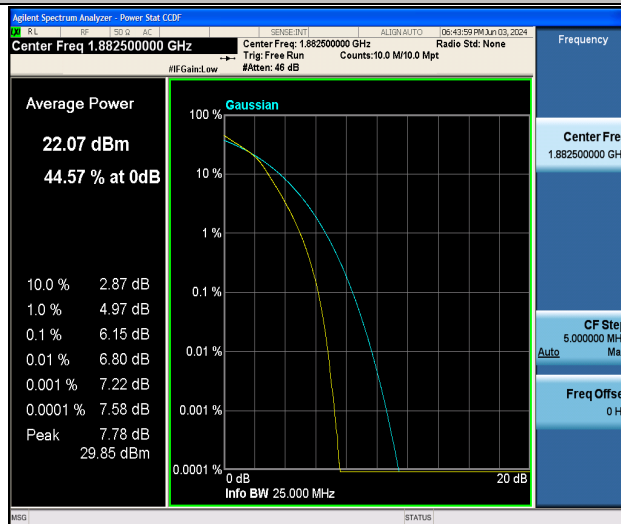
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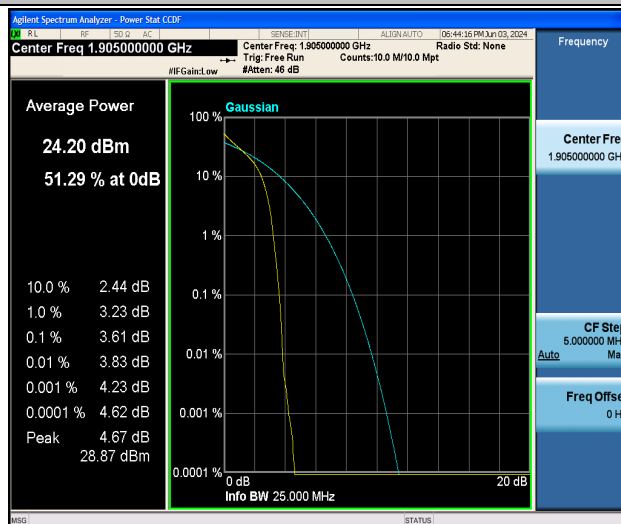
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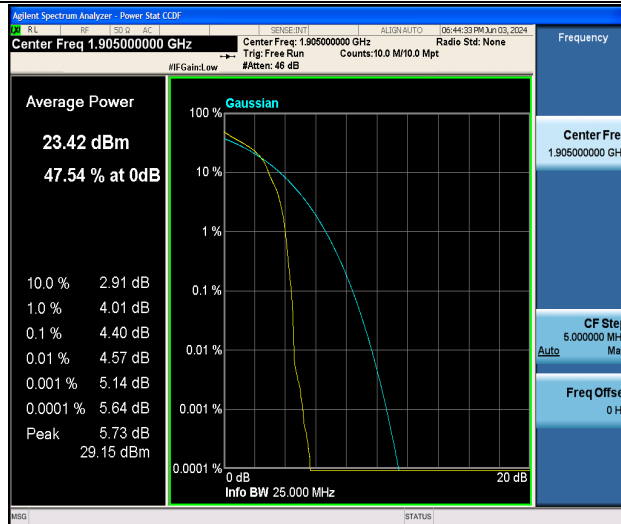
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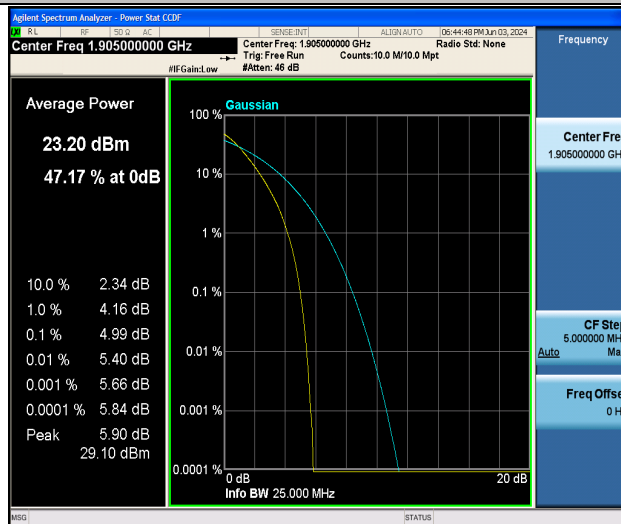
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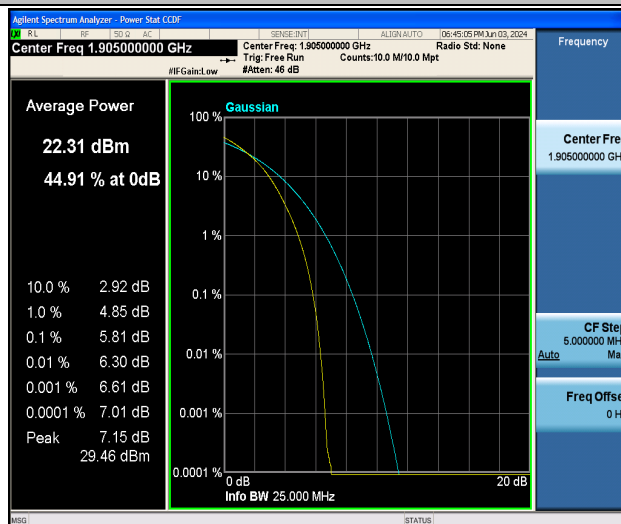
Band25-20MHz-QPSK-26590-1RB#0-PASS



Band25-20MHz-16QAM-26590-1RB#0-PASS



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



Band25-20MHz-16QAM-26590-100RB#0-PASS

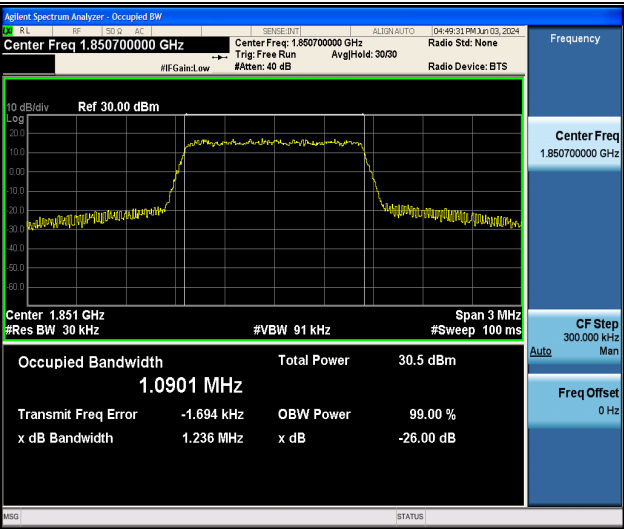
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

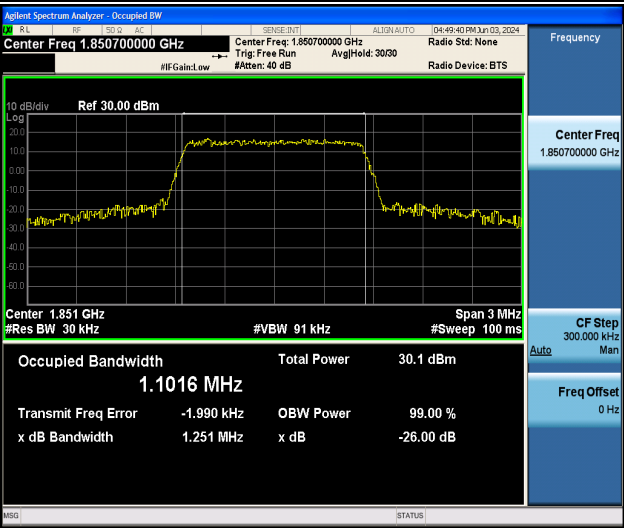
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0901	1.236	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1016	1.251	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0970	1.249	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0954	1.244	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.1063	1.268	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0977	1.304	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7137	3.022	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7065	3.020	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7050	3.026	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7045	3.049	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7235	3.041	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7137	3.028	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5081	4.972	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.4995	4.974	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5025	4.978	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5091	4.986	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5247	5.679	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5447	4.989	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9808	9.865	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9863	9.929	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0167	9.891	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9991	9.884	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9589	9.819	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9725	9.892	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.485	14.93	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.459	14.94	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.491	15.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.489	14.97	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.397	14.88	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.469	14.90	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.987	19.71	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.963	19.72	PASS

Band25	20MHz	QPSK	26365	100RB#0	18.022	19.84	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.025	19.75	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.933	19.51	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.982	19.78	PASS

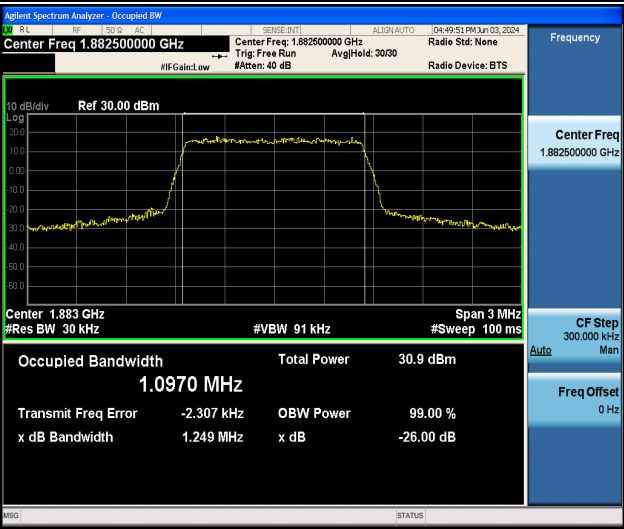
Test Graphs



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



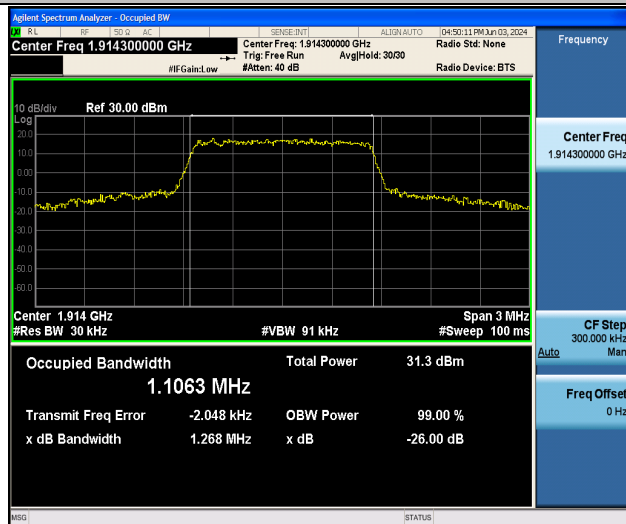
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



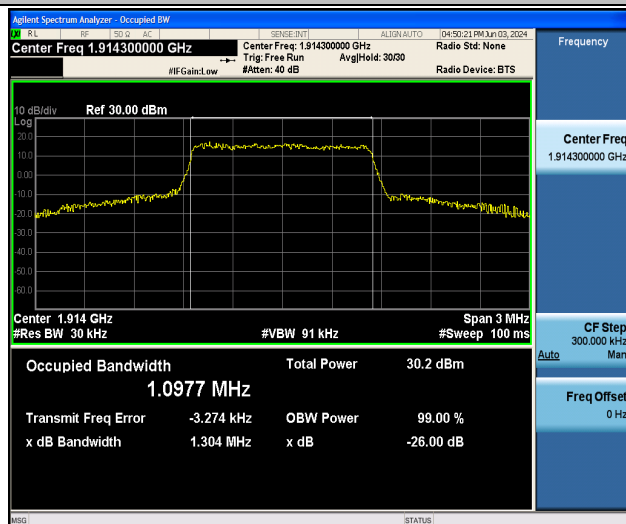
Band25-1.4MHz-QPSK-26365-6RB#0-PASS



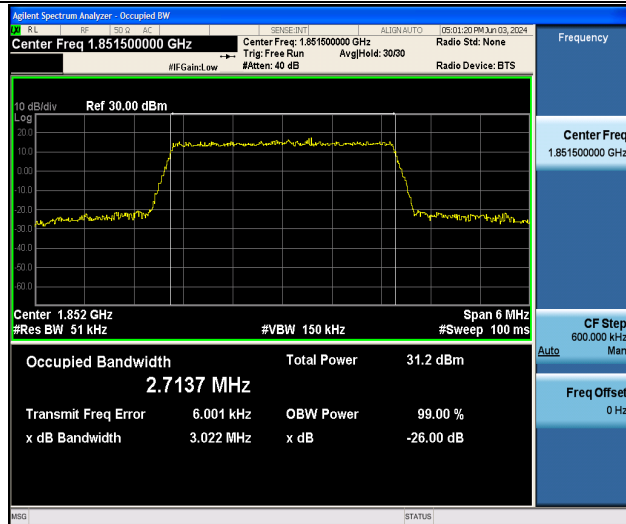
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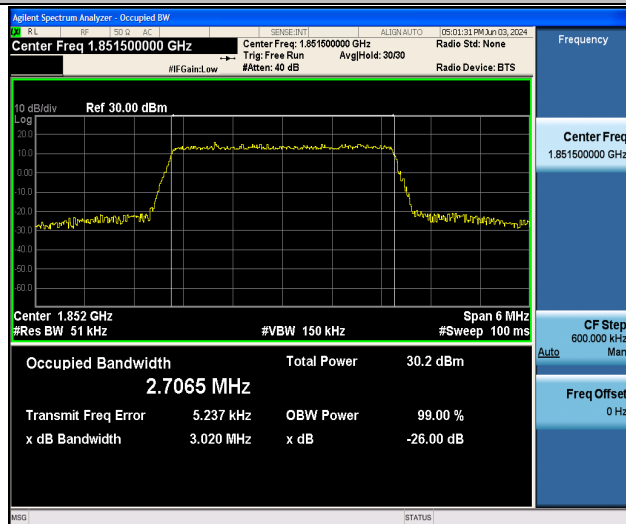
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



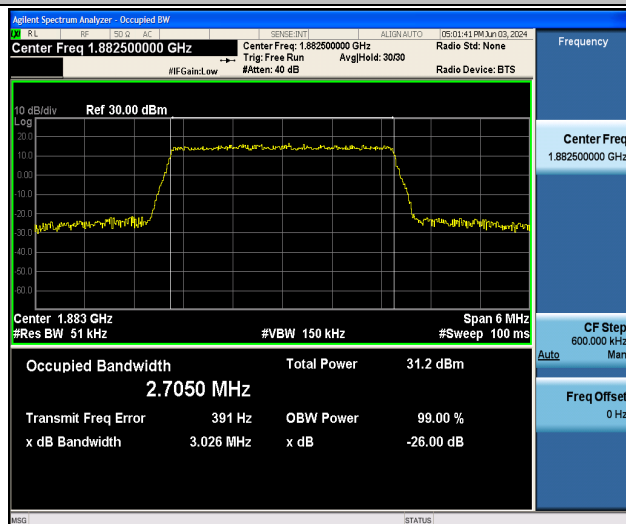
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



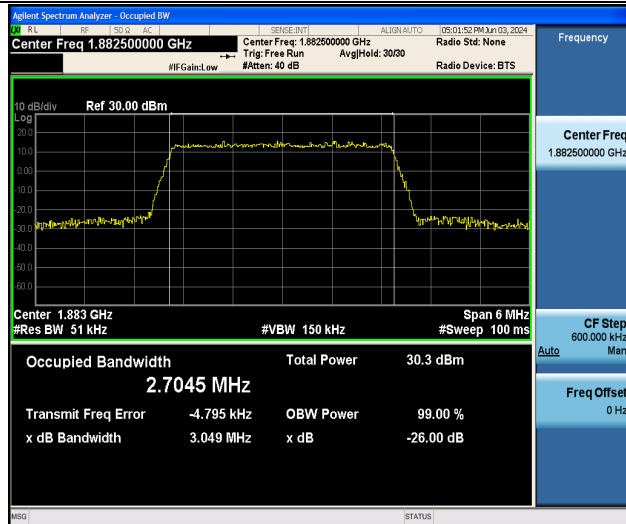
Band25-3MHz-QPSK-26055-15RB#0-PASS



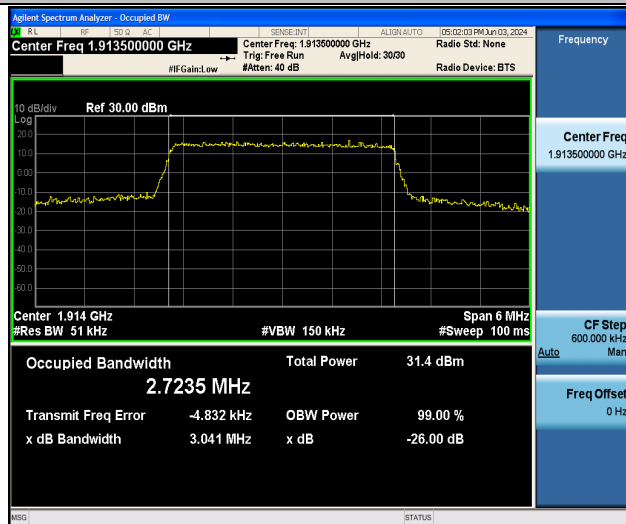
Band25-3MHz-16QAM-26055-15RB#0-PASS



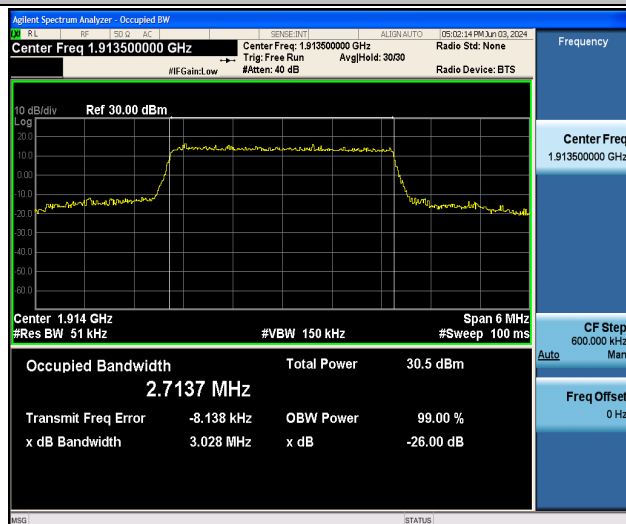
Band25-3MHz-QPSK-26365-15RB#0-PASS



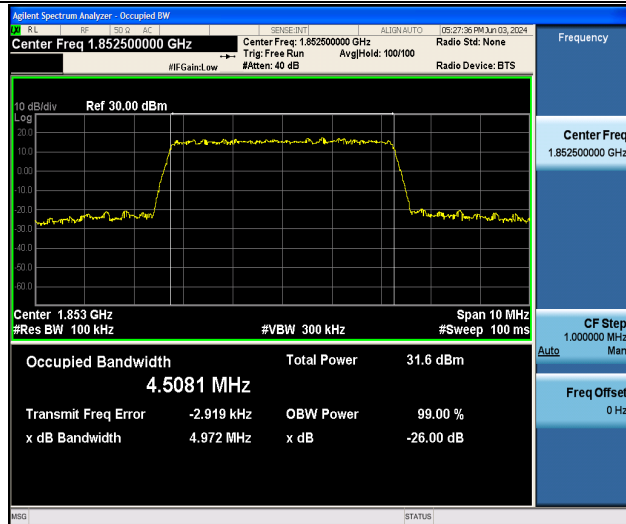
Band25-3MHz-16QAM-26365-15RB#0-PASS



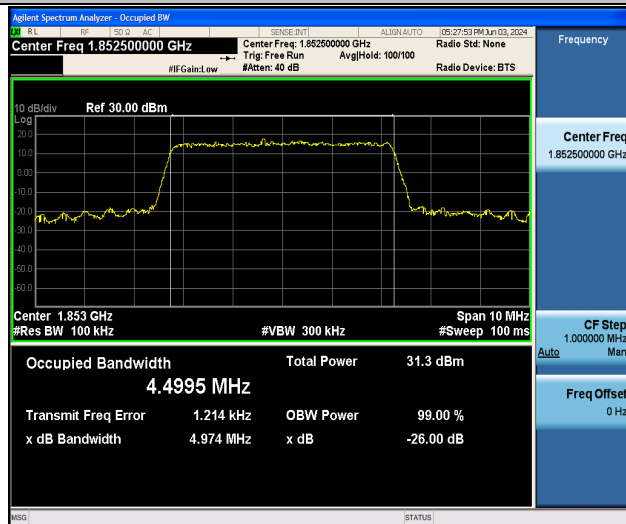
Band25-3MHz-QPSK-26675-15RB#0-PASS



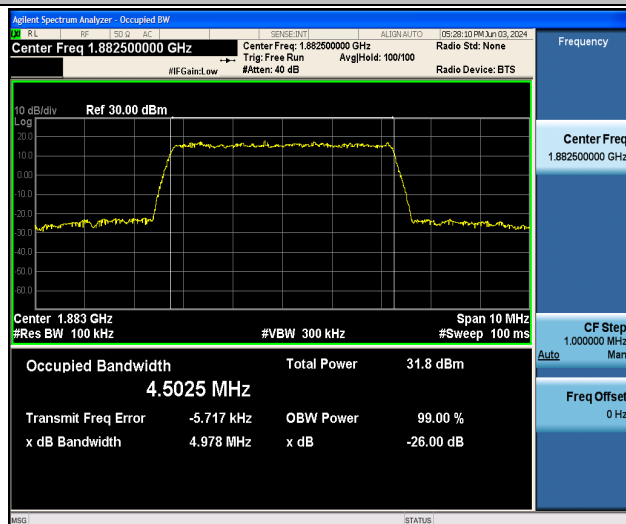
Band25-3MHz-16QAM-26675-15RB#0-PASS



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



Band25-5MHz-16QAM-26065-25RB#0-PASS



Band25-5MHz-QPSK-26365-25RB#0-PASS