

APPENDIX RF TEST DATA

APPENDIX A1: PEAK-TO-AVERAGE RATIO(CCDF)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.56	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.93	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.74	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.96	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.25	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.60	13	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	6.47	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.99	13	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	6.96	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.82	13	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	6.38	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.73	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.00	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.73	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.28	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.77	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.93	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.35	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.57	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.79	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.83	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.92	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.41	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.71	13	PASS
Band2	3MHz	64QAM	18615	1RB#0	6.36	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.70	13	PASS
Band2	3MHz	64QAM	18900	1RB#0	6.28	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.94	13	PASS
Band2	3MHz	64QAM	19185	1RB#0	6.62	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.75	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.41	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.65	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.47	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.72	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.73	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.47	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.57	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.91	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.95	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.90	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	5.66	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.70	13	PASS
Band2	5MHz	64QAM	18625	1RB#0	6.49	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.69	13	PASS
Band2	5MHz	64QAM	18900	1RB#0	6.65	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.91	13	PASS
Band2	5MHz	64QAM	19175	1RB#0	6.74	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.69	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.94	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.65	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	6.29	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.63	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.87	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.44	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.56	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.96	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.74	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.96	13	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	10MHz	QPSK	19150	1RB#0	5.57	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.85	13	PASS
Band2	10MHz	64QAM	18650	1RB#0	6.30	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.79	13	PASS
Band2	10MHz	64QAM	18900	1RB#0	6.35	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.90	13	PASS
Band2	10MHz	64QAM	19150	1RB#0	6.62	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.77	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.42	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.74	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	6.39	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.71	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.92	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.61	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.62	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.28	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.82	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.27	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.59	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	6.21	13	PASS
Band2	15MHz	64QAM	18675	1RB#0	6.28	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.73	13	PASS
Band2	15MHz	64QAM	18900	1RB#0	6.29	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.88	13	PASS
Band2	15MHz	64QAM	19125	1RB#0	6.60	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.83	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.02	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.78	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.29	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.75	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.05	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.64	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.51	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.98	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.77	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	6.10	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.45	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.81	13	PASS
Band2	20MHz	64QAM	18700	1RB#0	6.44	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.82	13	PASS
Band2	20MHz	64QAM	18900	1RB#0	6.68	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.96	13	PASS
Band2	20MHz	64QAM	19100	1RB#0	6.57	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.89	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.94	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.75	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.18	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.77	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.21	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.60	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	5.66	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.89	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.86	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.98	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.75	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.95	13	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	6.81	13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	7.06	13	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	7.02	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.70	13	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	7.08	13	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	7.06	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	16QAM	19957	1RB#0	5.94	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.68	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.39	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.76	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.43	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.83	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.63	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.82	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.98	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.91	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	5.87	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.91	13	PASS
Band4	3MHz	64QAM	19965	1RB#0	6.83	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	6.80	13	PASS
Band4	3MHz	64QAM	20175	1RB#0	6.42	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.88	13	PASS
Band4	3MHz	64QAM	20385	1RB#0	6.93	13	PASS
Band4	3MHz	64QAM	20385	15RB#0	6.97	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.08	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.66	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.78	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.71	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.31	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.69	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.53	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.95	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	6.15	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.88	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.94	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.90	13	PASS
Band4	5MHz	64QAM	19975	1RB#0	6.50	13	PASS
Band4	5MHz	64QAM	19975	25RB#0	6.81	13	PASS
Band4	5MHz	64QAM	20175	1RB#0	6.66	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.82	13	PASS
Band4	5MHz	64QAM	20375	1RB#0	6.98	13	PASS
Band4	5MHz	64QAM	20375	25RB#0	6.85	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.87	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.66	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	6.42	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.57	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.86	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.64	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.55	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	6.01	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	6.03	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.86	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.93	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	6.00	13	PASS
Band4	10MHz	64QAM	20000	1RB#0	6.49	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	6.92	13	PASS
Band4	10MHz	64QAM	20175	1RB#0	6.43	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.83	13	PASS
Band4	10MHz	64QAM	20350	1RB#0	6.97	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	6.90	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.07	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.76	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	6.91	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.61	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.28	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.73	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.66	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.43	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	15MHz	QPSK	20175	1RB#0	6.15	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.06	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	6.04	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.38	13	PASS
Band4	15MHz	64QAM	20025	1RB#0	6.80	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	6.90	13	PASS
Band4	15MHz	64QAM	20175	1RB#0	6.63	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.78	13	PASS
Band4	15MHz	64QAM	20325	1RB#0	6.78	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	6.91	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.38	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.82	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.87	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.59	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.28	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.77	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.54	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	6.12	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	6.13	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.73	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.79	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.12	13	PASS
Band4	20MHz	64QAM	20050	1RB#0	6.43	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.93	13	PASS
Band4	20MHz	64QAM	20175	1RB#0	7.02	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.88	13	PASS
Band4	20MHz	64QAM	20300	1RB#0	6.40	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.90	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.95	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.85	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	6.77	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.53	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	6.71	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.83	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	5.53	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.74	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.33	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.84	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.65	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.25	13	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	6.37	13	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	6.34	13	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	5.60	13	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	5.95	13	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	5.33	13	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	6.08	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	6.18	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.46	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	4.47	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.67	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.50	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.14	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.53	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.70	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.54	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.15	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.58	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.07	13	PASS
Band5	3MHz	64QAM	20415	1RB#0	6.35	13	PASS
Band5	3MHz	64QAM	20415	15RB#0	6.52	13	PASS
Band5	3MHz	64QAM	20525	1RB#0	5.28	13	PASS
Band5	3MHz	64QAM	20525	15RB#0	6.17	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	3MHz	64QAM	20635	1RB#0	5.88	13	PASS
Band5	3MHz	64QAM	20635	15RB#0	6.30	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	6.29	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.49	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.91	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.93	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.14	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.87	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.43	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.76	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.59	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.15	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	5.04	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.32	13	PASS
Band5	5MHz	64QAM	20425	1RB#0	6.22	13	PASS
Band5	5MHz	64QAM	20425	25RB#0	6.54	13	PASS
Band5	5MHz	64QAM	20525	1RB#0	5.63	13	PASS
Band5	5MHz	64QAM	20525	25RB#0	6.09	13	PASS
Band5	5MHz	64QAM	20625	1RB#0	6.29	13	PASS
Band5	5MHz	64QAM	20625	25RB#0	6.33	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.88	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.50	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.09	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.84	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.05	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.04	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.58	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.80	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.78	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.12	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.07	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.36	13	PASS
Band5	10MHz	64QAM	20450	1RB#0	5.94	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	6.52	13	PASS
Band5	10MHz	64QAM	20525	1RB#0	5.03	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.11	13	PASS
Band5	10MHz	64QAM	20600	1RB#0	5.46	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	6.39	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	6.13	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.38	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.43	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.88	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.13	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.11	13	PASS
Band7	5MHz	QPSK	20775	1RB#0	5.12	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.67	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.74	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.77	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.42	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.60	13	PASS
Band7	5MHz	64QAM	20775	1RB#0	6.44	13	PASS
Band7	5MHz	64QAM	20775	25RB#0	6.60	13	PASS
Band7	5MHz	64QAM	21100	1RB#0	6.58	13	PASS
Band7	5MHz	64QAM	21100	25RB#0	6.68	13	PASS
Band7	5MHz	64QAM	21425	1RB#0	6.17	13	PASS
Band7	5MHz	64QAM	21425	25RB#0	6.56	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.57	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.40	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.04	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.47	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.54	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.30	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	10MHz	QPSK	20800	1RB#0	5.20	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.69	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.66	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.79	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.36	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.69	13	PASS
Band7	10MHz	64QAM	20800	1RB#0	6.20	13	PASS
Band7	10MHz	64QAM	20800	50RB#0	6.71	13	PASS
Band7	10MHz	64QAM	21100	1RB#0	6.02	13	PASS
Band7	10MHz	64QAM	21100	50RB#0	6.66	13	PASS
Band7	10MHz	64QAM	21400	1RB#0	6.36	13	PASS
Band7	10MHz	64QAM	21400	50RB#0	6.61	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.98	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.46	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.34	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.51	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	6.01	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.43	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.29	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.95	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	5.64	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	6.08	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	5.62	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	6.08	13	PASS
Band7	15MHz	64QAM	20825	1RB#0	6.25	13	PASS
Band7	15MHz	64QAM	20825	75RB#0	6.64	13	PASS
Band7	15MHz	64QAM	21100	1RB#0	6.06	13	PASS
Band7	15MHz	64QAM	21100	75RB#0	6.65	13	PASS
Band7	15MHz	64QAM	21375	1RB#0	6.24	13	PASS
Band7	15MHz	64QAM	21375	75RB#0	6.63	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.61	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.46	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.32	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.58	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	6.15	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.49	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.24	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.65	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.72	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.81	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	5.57	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.85	13	PASS
Band7	20MHz	64QAM	20850	1RB#0	6.34	13	PASS
Band7	20MHz	64QAM	20850	100RB#0	6.71	13	PASS
Band7	20MHz	64QAM	21100	1RB#0	6.34	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	6.67	13	PASS
Band7	20MHz	64QAM	21350	1RB#0	6.38	13	PASS
Band7	20MHz	64QAM	21350	100RB#0	6.66	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.66	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.42	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	6.20	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.50	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	6.37	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.54	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.82	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.47	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.84	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.35	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	5.56	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.70	13	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	5.97	13	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	6.43	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	64QAM	23095	1RB#0	6.02	13	PASS
Band12	1.4MHz	64QAM	23095	6RB#0	6.56	13	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	6.74	13	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	6.51	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	4.77	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.18	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.35	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.00	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.83	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.61	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.85	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.75	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	5.36	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.44	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	5.99	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.88	13	PASS
Band12	3MHz	64QAM	23025	1RB#0	5.61	13	PASS
Band12	3MHz	64QAM	23025	15RB#0	6.57	13	PASS
Band12	3MHz	64QAM	23095	1RB#0	5.83	13	PASS
Band12	3MHz	64QAM	23095	15RB#0	6.54	13	PASS
Band12	3MHz	64QAM	23165	1RB#0	6.64	13	PASS
Band12	3MHz	64QAM	23165	15RB#0	6.83	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.78	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.57	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.82	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.26	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	6.60	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.70	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.87	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	6.02	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.91	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.52	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	5.81	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.95	13	PASS
Band12	5MHz	64QAM	23035	1RB#0	5.77	13	PASS
Band12	5MHz	64QAM	23035	25RB#0	6.77	13	PASS
Band12	5MHz	64QAM	23095	1RB#0	6.46	13	PASS
Band12	5MHz	64QAM	23095	25RB#0	6.53	13	PASS
Band12	5MHz	64QAM	23155	1RB#0	6.31	13	PASS
Band12	5MHz	64QAM	23155	25RB#0	6.74	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.11	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.68	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	6.16	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.21	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	6.08	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.68	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.97	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.93	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	6.03	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.63	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	5.05	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.90	13	PASS
Band12	10MHz	64QAM	23060	1RB#0	5.19	13	PASS
Band12	10MHz	64QAM	23060	50RB#0	6.73	13	PASS
Band12	10MHz	64QAM	23095	1RB#0	6.80	13	PASS
Band12	10MHz	64QAM	23095	50RB#0	6.62	13	PASS
Band12	10MHz	64QAM	23130	1RB#0	5.77	13	PASS
Band12	10MHz	64QAM	23130	50RB#0	6.71	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.11	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.66	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	6.63	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.48	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	10MHz	16QAM	23130	1RB#0	4.89	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.61	13	PASS
Band13	5MHz	QPSK	23205	1RB#0	5.21	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.89	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	5.98	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.77	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	5.65	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.71	13	PASS
Band13	5MHz	64QAM	23205	1RB#0	6.51	13	PASS
Band13	5MHz	64QAM	23205	25RB#0	6.65	13	PASS
Band13	5MHz	64QAM	23230	1RB#0	6.36	13	PASS
Band13	5MHz	64QAM	23230	25RB#0	6.69	13	PASS
Band13	5MHz	64QAM	23255	1RB#0	6.80	13	PASS
Band13	5MHz	64QAM	23255	25RB#0	6.72	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.52	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.57	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	6.28	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.48	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.98	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.40	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	5.40	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.72	13	PASS
Band13	10MHz	64QAM	23230	1RB#0	5.97	13	PASS
Band13	10MHz	64QAM	23230	50RB#0	6.73	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.73	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.48	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	5.84	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.69	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.78	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.70	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	5.79	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.95	13	PASS
Band17	5MHz	64QAM	23755	1RB#0	6.92	13	PASS
Band17	5MHz	64QAM	23755	25RB#0	6.72	13	PASS
Band17	5MHz	64QAM	23790	1RB#0	6.06	13	PASS
Band17	5MHz	64QAM	23790	25RB#0	6.48	13	PASS
Band17	5MHz	64QAM	23825	1RB#0	6.30	13	PASS
Band17	5MHz	64QAM	23825	25RB#0	6.75	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	6.35	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.36	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.02	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.34	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	6.05	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.67	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	6.06	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.74	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	5.54	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.82	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	5.08	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.89	13	PASS
Band17	10MHz	64QAM	23780	1RB#0	6.23	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	6.63	13	PASS
Band17	10MHz	64QAM	23790	1RB#0	6.11	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	6.64	13	PASS
Band17	10MHz	64QAM	23800	1RB#0	5.82	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	6.72	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	6.81	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.50	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.87	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.56	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	4.93	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.60	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	4.65	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	5.58	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	5.12	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	5.96	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	5.40	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	5.90	13	PASS
Band38	5MHz	64QAM	37775	1RB#0	5.74	13	PASS
Band38	5MHz	64QAM	37775	25RB#0	6.47	13	PASS
Band38	5MHz	64QAM	38000	1RB#0	6.18	13	PASS
Band38	5MHz	64QAM	38000	25RB#0	6.80	13	PASS
Band38	5MHz	64QAM	38225	1RB#0	5.68	13	PASS
Band38	5MHz	64QAM	38225	25RB#0	6.71	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	4.41	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	6.03	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	5.08	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	6.59	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	5.32	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	6.55	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	4.72	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	5.61	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	5.37	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	5.97	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	5.80	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	5.93	13	PASS
Band38	10MHz	64QAM	37800	1RB#0	6.00	13	PASS
Band38	10MHz	64QAM	37800	50RB#0	6.60	13	PASS
Band38	10MHz	64QAM	38000	1RB#0	6.67	13	PASS
Band38	10MHz	64QAM	38000	50RB#0	6.86	13	PASS
Band38	10MHz	64QAM	38200	1RB#0	6.24	13	PASS
Band38	10MHz	64QAM	38200	50RB#0	6.71	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	5.26	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	6.17	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	5.28	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	6.65	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	5.84	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	6.64	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	4.69	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	5.91	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	5.24	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	6.22	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	6.08	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	6.22	13	PASS
Band38	15MHz	64QAM	37825	1RB#0	5.99	13	PASS
Band38	15MHz	64QAM	37825	75RB#0	6.73	13	PASS
Band38	15MHz	64QAM	38000	1RB#0	6.60	13	PASS
Band38	15MHz	64QAM	38000	75RB#0	6.72	13	PASS
Band38	15MHz	64QAM	38175	1RB#0	6.82	13	PASS
Band38	15MHz	64QAM	38175	75RB#0	6.69	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	5.29	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	6.32	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	5.19	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	6.73	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	6.24	13	PASS
Band38	15MHz	16QAM	38175	75RB#0	6.66	13	PASS
Band38	20MHz	QPSK	37850	1RB#0	4.77	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	5.62	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	5.12	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	5.98	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	5.86	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	5.93	13	PASS
Band38	20MHz	64QAM	37850	1RB#0	5.94	13	PASS
Band38	20MHz	64QAM	37850	100RB#0	6.67	13	PASS

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Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	20MHz	64QAM	38000	1RB#0	6.07	13	PASS
Band38	20MHz	64QAM	38000	100RB#0	6.83	13	PASS
Band38	20MHz	64QAM	38150	1RB#0	6.27	13	PASS
Band38	20MHz	64QAM	38150	100RB#0	6.83	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	4.68	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	6.38	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	4.40	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	6.76	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	5.70	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	6.48	13	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	5.60	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.94	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	5.86	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.99	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	5.67	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.92	13	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	6.85	13	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	6.71	13	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	7.02	13	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	7.02	13	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	7.07	13	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	7.22	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.93	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.76	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.80	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.77	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	6.34	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.71	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	5.63	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.80	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	5.97	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.95	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	5.74	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.88	13	PASS
Band66	3MHz	64QAM	131987	1RB#0	6.85	13	PASS
Band66	3MHz	64QAM	131987	15RB#0	6.81	13	PASS
Band66	3MHz	64QAM	132322	1RB#0	6.36	13	PASS
Band66	3MHz	64QAM	132322	15RB#0	6.88	13	PASS
Band66	3MHz	64QAM	132657	1RB#0	7.13	13	PASS
Band66	3MHz	64QAM	132657	15RB#0	6.94	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	6.12	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.67	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	6.51	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.72	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	6.19	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.64	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	5.57	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.95	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	6.06	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.93	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	5.87	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.88	13	PASS
Band66	5MHz	64QAM	131997	1RB#0	6.76	13	PASS
Band66	5MHz	64QAM	131997	25RB#0	6.81	13	PASS
Band66	5MHz	64QAM	132322	1RB#0	6.65	13	PASS
Band66	5MHz	64QAM	132322	25RB#0	6.82	13	PASS
Band66	5MHz	64QAM	132647	1RB#0	6.99	13	PASS
Band66	5MHz	64QAM	132647	25RB#0	6.82	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.91	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.62	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	6.42	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.62	13	PASS

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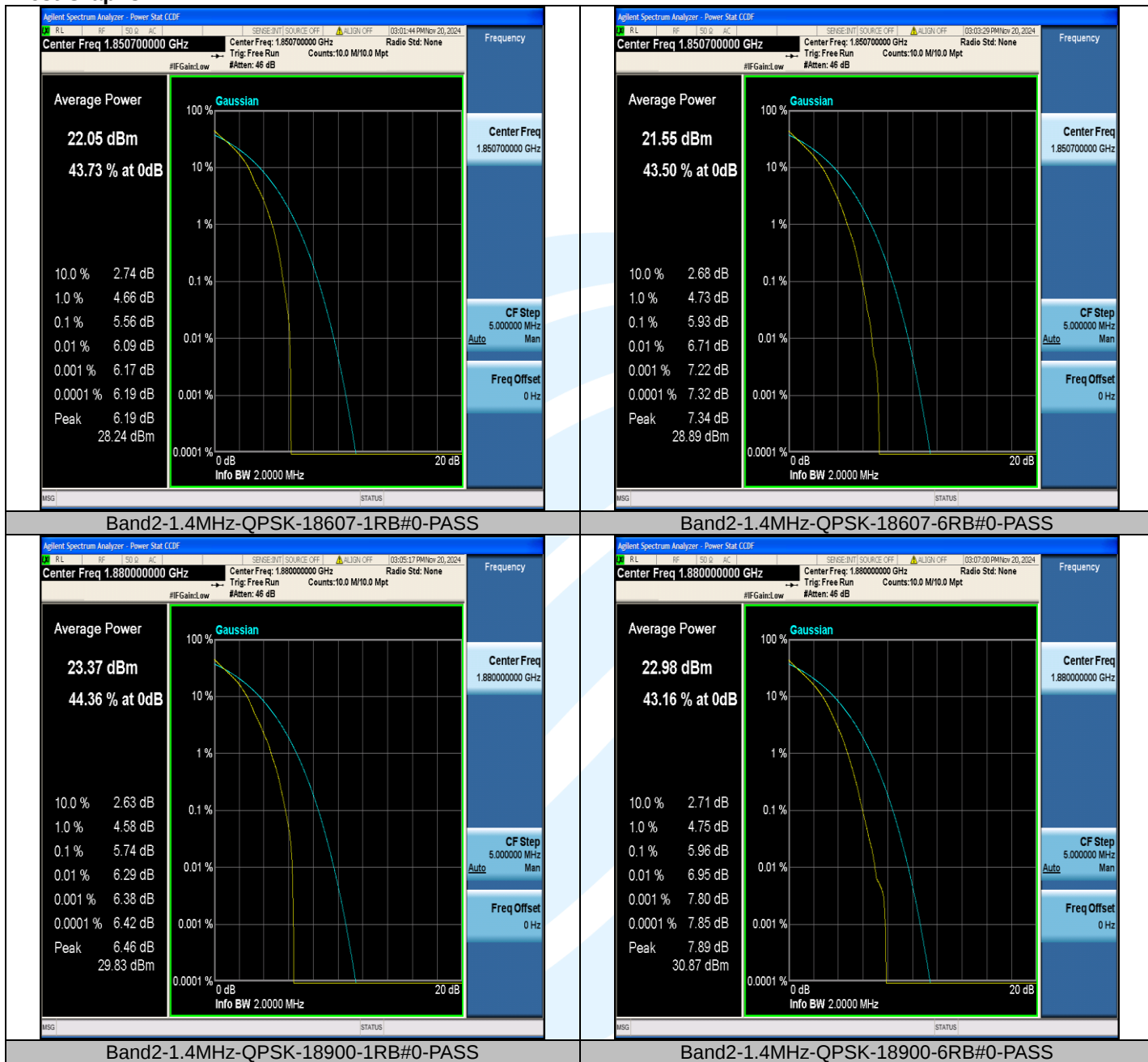
E-mail: info@uttlab.com

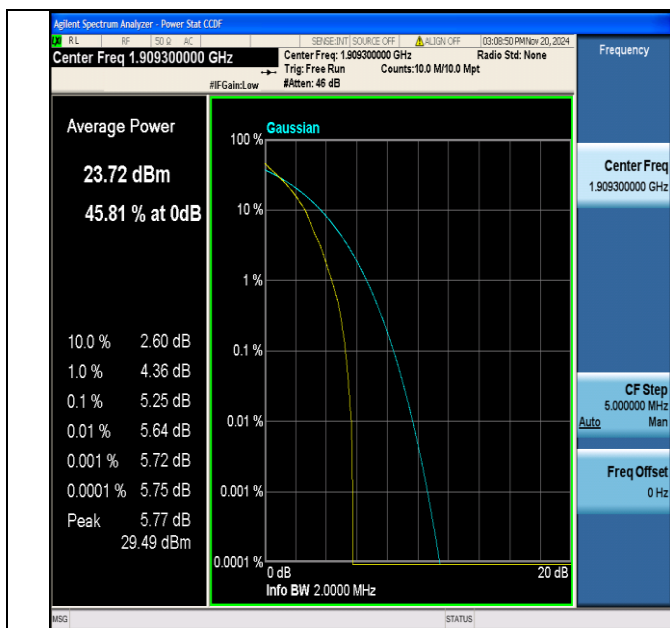
[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	5MHz	16QAM	132647	1RB#0	6.24	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.57	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	5.58	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.99	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.93	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	6.01	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	5.88	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.86	13	PASS
Band66	10MHz	64QAM	132022	1RB#0	6.54	13	PASS
Band66	10MHz	64QAM	132022	50RB#0	6.91	13	PASS
Band66	10MHz	64QAM	132322	1RB#0	6.38	13	PASS
Band66	10MHz	64QAM	132322	50RB#0	6.84	13	PASS
Band66	10MHz	64QAM	132622	1RB#0	7.05	13	PASS
Band66	10MHz	64QAM	132622	50RB#0	6.87	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	6.05	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.75	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	6.36	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.72	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	6.35	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.64	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	5.66	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	6.41	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.87	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	6.35	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	6.00	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	6.09	13	PASS
Band66	15MHz	64QAM	132047	1RB#0	6.56	13	PASS
Band66	15MHz	64QAM	132047	75RB#0	6.90	13	PASS
Band66	15MHz	64QAM	132322	1RB#0	6.34	13	PASS
Band66	15MHz	64QAM	132322	75RB#0	6.83	13	PASS
Band66	15MHz	64QAM	132597	1RB#0	6.81	13	PASS
Band66	15MHz	64QAM	132597	75RB#0	6.88	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.42	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.82	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	6.59	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.77	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	6.72	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.58	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	5.49	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	6.13	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	5.86	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.17	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	5.81	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.75	13	PASS
Band66	20MHz	64QAM	132072	1RB#0	6.69	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.92	13	PASS
Band66	20MHz	64QAM	132322	1RB#0	6.35	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.91	13	PASS
Band66	20MHz	64QAM	132572	1RB#0	6.82	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.93	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.89	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.84	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	6.45	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.78	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	6.54	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.57	13	PASS

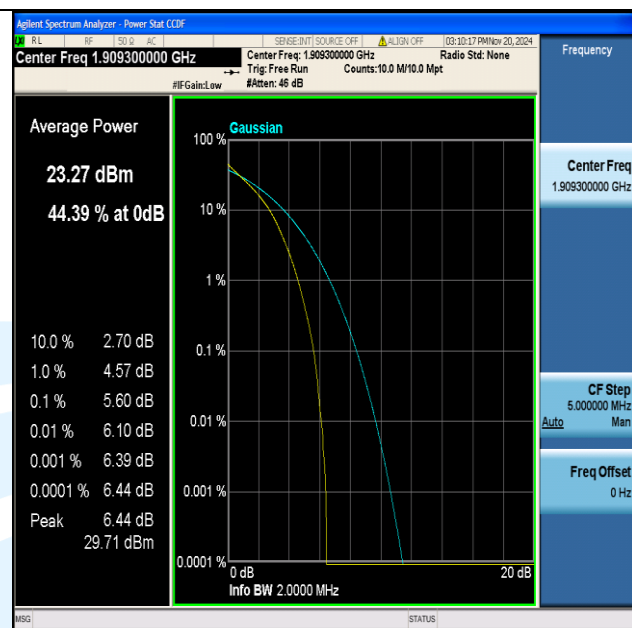
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	1RB#0	5.96	13	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	5.67	13	PASS
Band40(2305-2315)	5MHz	QPSK	38750	1RB#0	4.89	13	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	5.59	13	PASS
Band40(2305-2315)	5MHz	QPSK	38775	1RB#0	5.53	13	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	5.63	13	PASS
Band40(2305-2315)	5MHz	64QAM	38725	1RB#0	6.28	13	PASS
Band40(2305-2315)	5MHz	64QAM	38725	25RB#0	6.41	13	PASS
Band40(2305-2315)	5MHz	64QAM	38750	1RB#0	5.72	13	PASS
Band40(2305-2315)	5MHz	64QAM	38750	25RB#0	6.49	13	PASS
Band40(2305-2315)	5MHz	64QAM	38775	1RB#0	6.81	13	PASS
Band40(2305-2315)	5MHz	64QAM	38775	25RB#0	6.53	13	PASS
Band40(2305-2315)	5MHz	16QAM	38725	1RB#0	6.28	13	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	6.40	13	PASS
Band40(2305-2315)	5MHz	16QAM	38750	1RB#0	6.47	13	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	6.24	13	PASS
Band40(2305-2315)	5MHz	16QAM	38775	1RB#0	5.92	13	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	6.18	13	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#0	4.74	13	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	5.69	13	PASS
Band40(2305-2315)	10MHz	64QAM	38750	1RB#0	5.44	13	PASS
Band40(2305-2315)	10MHz	64QAM	38750	50RB#0	6.51	13	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#0	6.06	13	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	6.29	13	PASS
Band40(2350-2360)	5MHz	QPSK	39175	1RB#0	3.24	13	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.68	13	PASS
Band40(2350-2360)	5MHz	QPSK	39200	1RB#0	3.32	13	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.77	13	PASS
Band40(2350-2360)	5MHz	QPSK	39225	1RB#0	2.98	13	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.83	13	PASS
Band40(2350-2360)	5MHz	64QAM	39175	1RB#0	5.34	13	PASS
Band40(2350-2360)	5MHz	64QAM	39175	25RB#0	6.22	13	PASS
Band40(2350-2360)	5MHz	64QAM	39200	1RB#0	5.33	13	PASS
Band40(2350-2360)	5MHz	64QAM	39200	25RB#0	6.26	13	PASS
Band40(2350-2360)	5MHz	64QAM	39225	1RB#0	4.59	13	PASS
Band40(2350-2360)	5MHz	64QAM	39225	25RB#0	6.30	13	PASS
Band40(2350-2360)	5MHz	16QAM	39175	1RB#0	3.77	13	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	5.28	13	PASS
Band40(2350-2360)	5MHz	16QAM	39200	1RB#0	3.63	13	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	5.38	13	PASS
Band40(2350-2360)	5MHz	16QAM	39225	1RB#0	4.12	13	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	5.45	13	PASS
Band40(2350-2360)	10MHz	QPSK	39200	1RB#0	2.97	13	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	4.79	13	PASS
Band40(2350-2360)	10MHz	64QAM	39200	1RB#0	4.34	13	PASS
Band40(2350-2360)	10MHz	64QAM	39200	50RB#0	6.39	13	PASS
Band40(2350-2360)	10MHz	16QAM	39200	1RB#0	3.97	13	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	5.42	13	PASS

Test Graphs

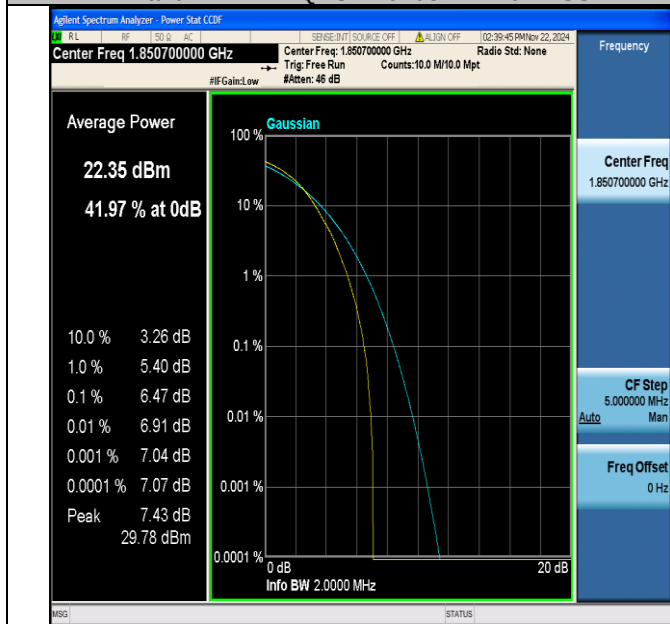




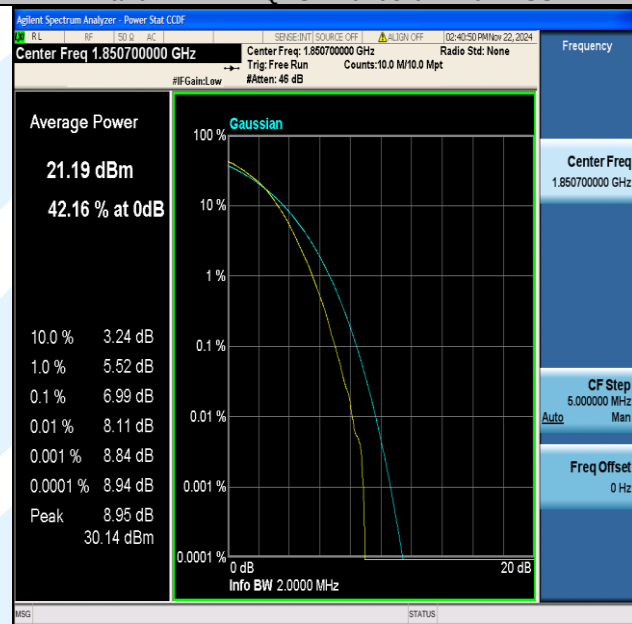
Band2-1.4MHz-QPSK-19193-1RB#0-PASS



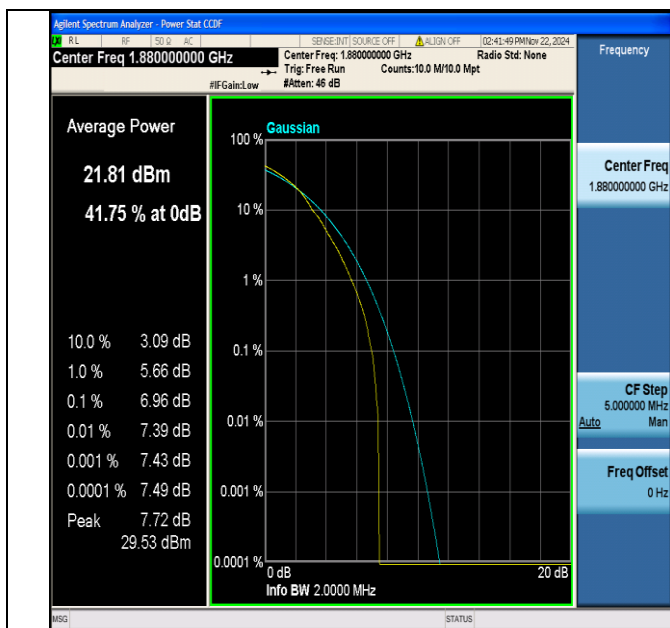
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



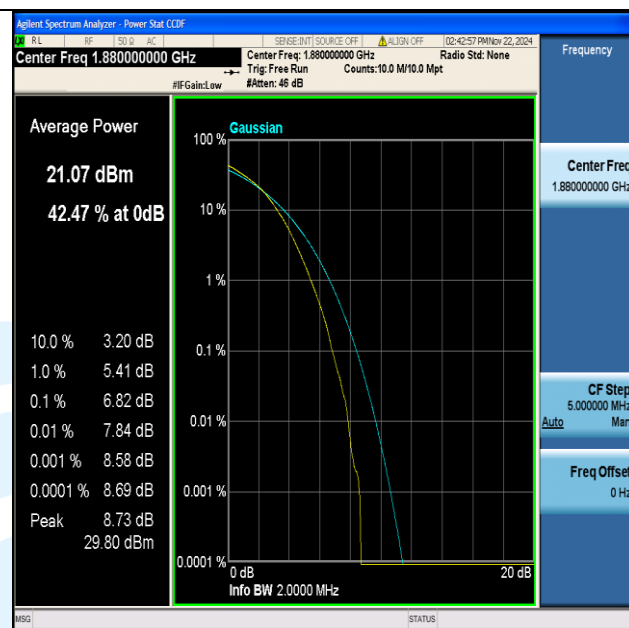
Band2-1.4MHz-64QAM-18607-1RB#0-PASS



Band2-1.4MHz-64QAM-18607-6RB#0-PASS



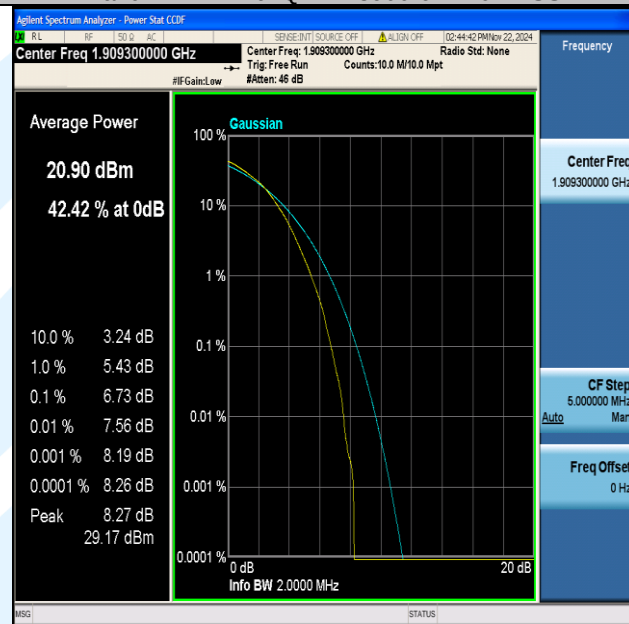
Band2-1.4MHz-64QAM-18900-1RB#0-PASS



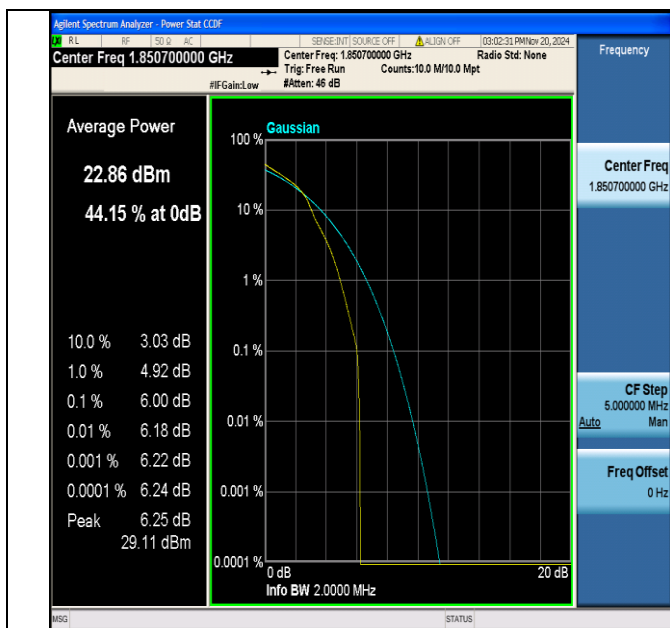
Band2-1.4MHz-64QAM-18900-6RB#0-PASS



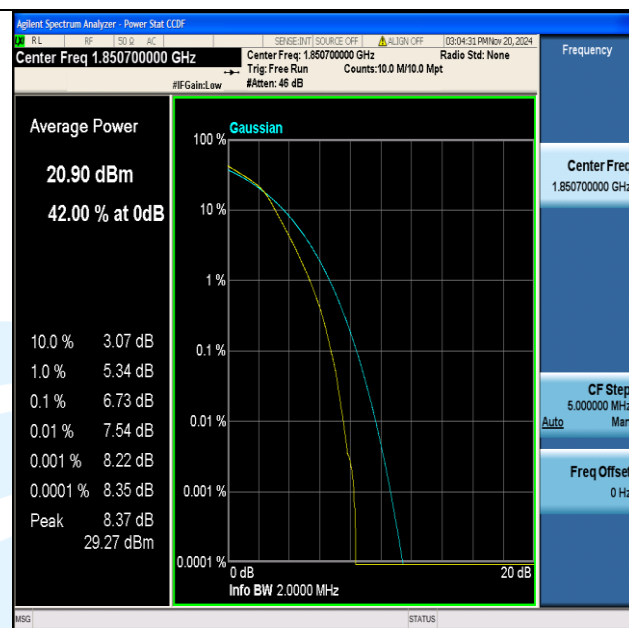
Band2-1.4MHz-64QAM-19193-1RB#0-PASS



Band2-1.4MHz-64QAM-19193-6RB#0-PASS



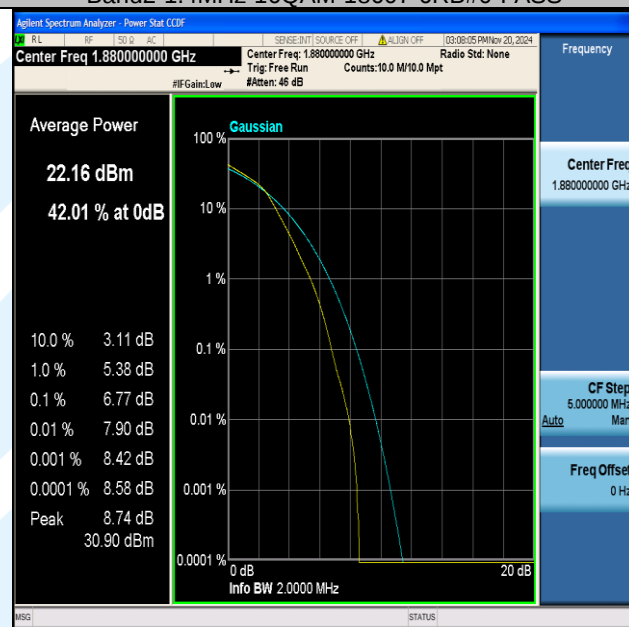
Band2-1.4MHz-16QAM-18607-1RB#0-PASS



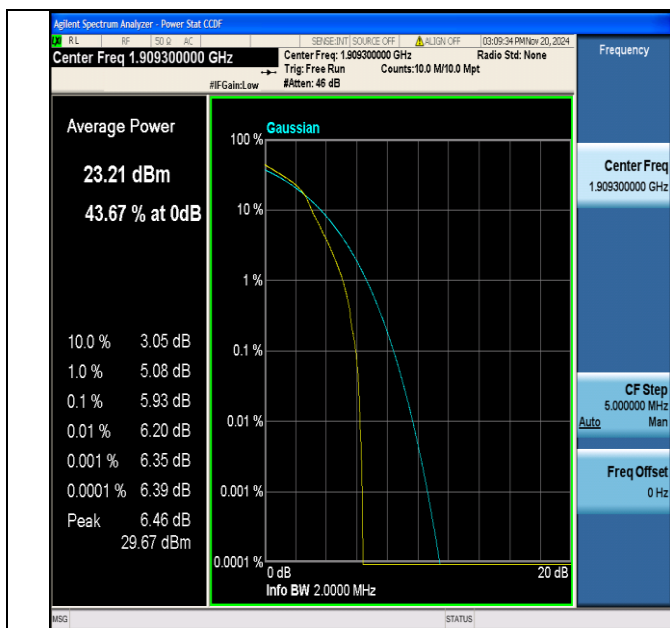
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



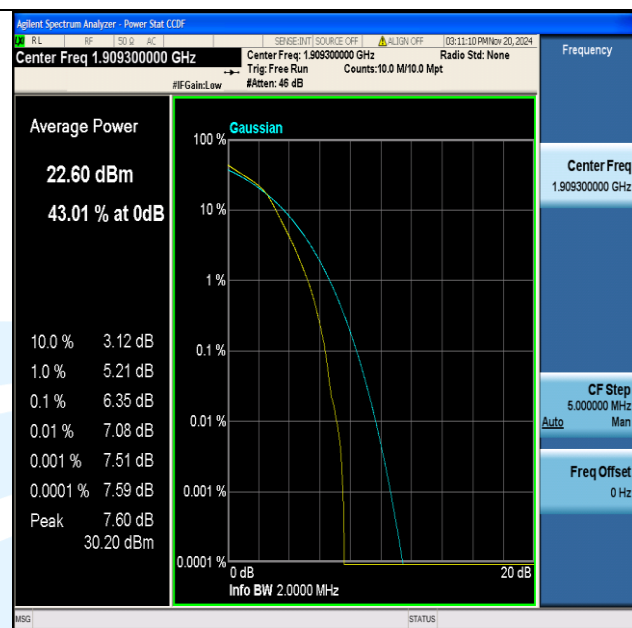
Band2-1.4MHz-16QAM-18900-1RB#0-PASS



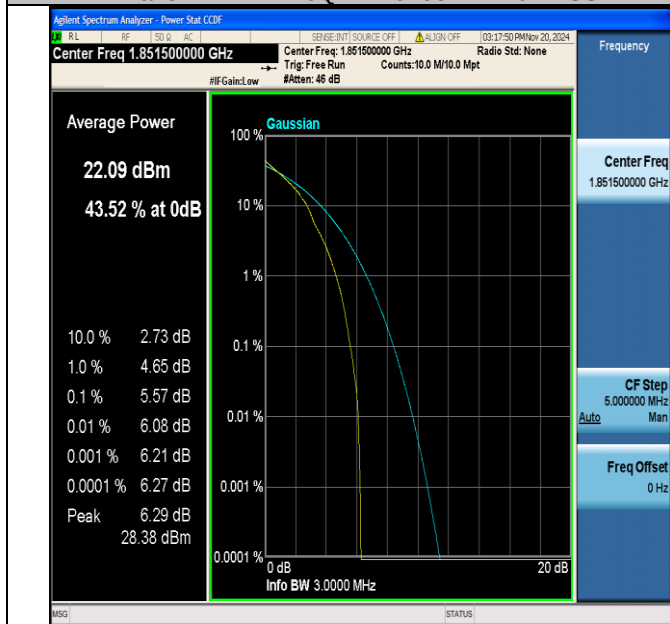
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



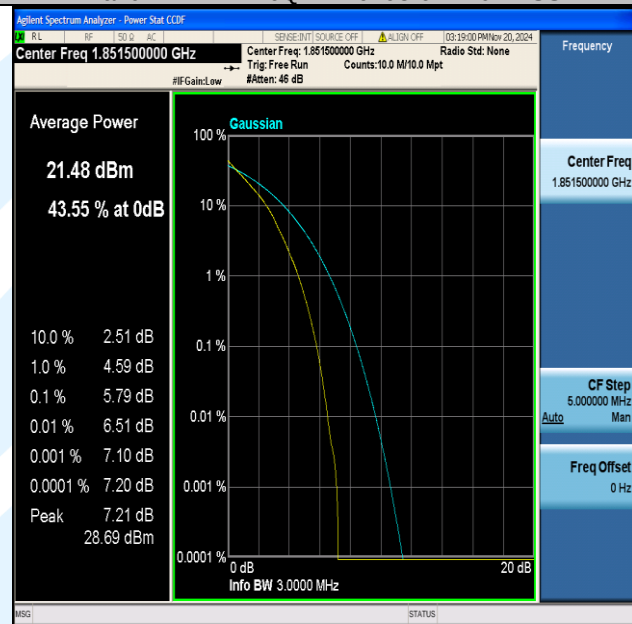
Band2-1.4MHz-16QAM-19193-1RB#0-PASS



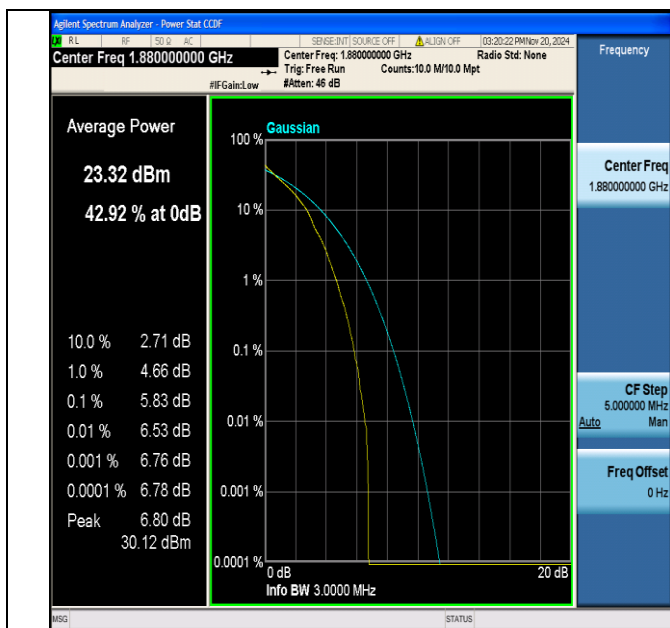
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



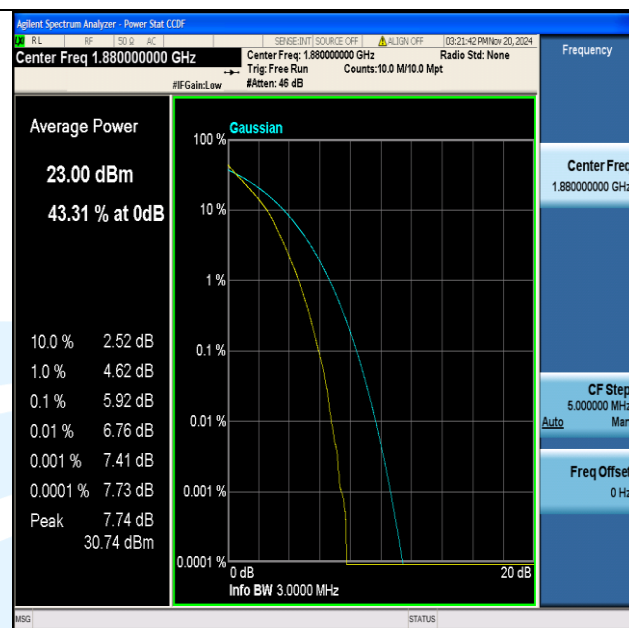
Band2-3MHz-QPSK-18615-1RB#0-PASS



Band2-3MHz-QPSK-18615-15RB#0-PASS



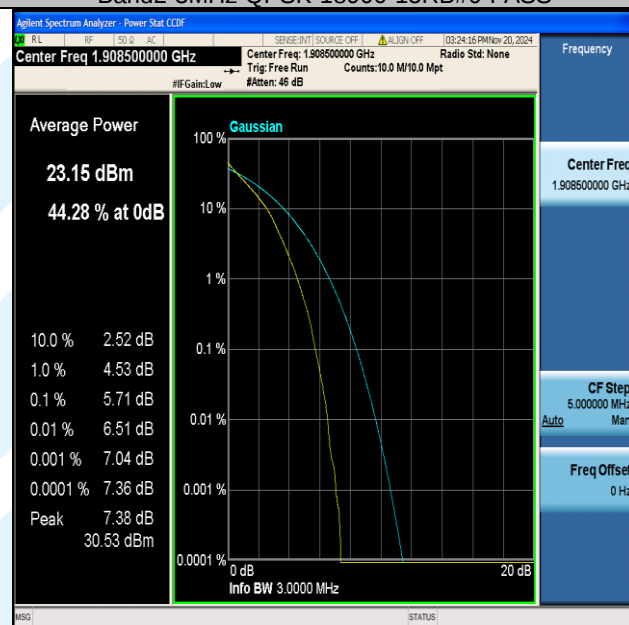
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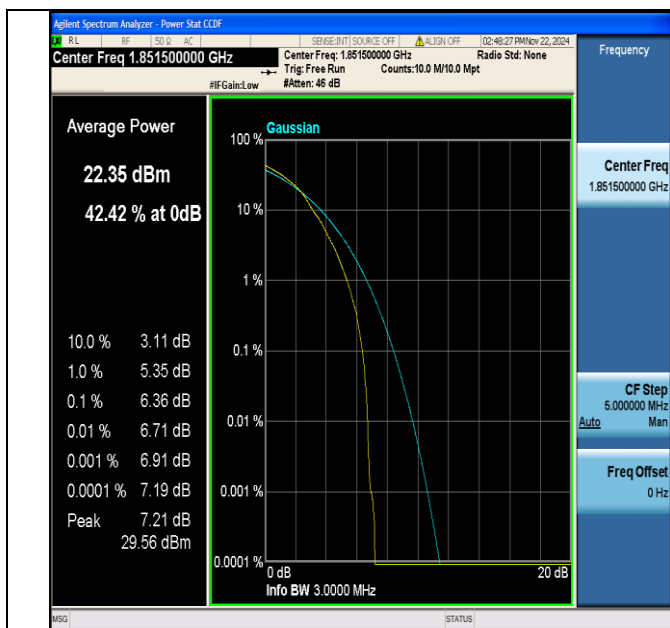
Band2-3MHz-QPSK-18900-15RB#0-PASS



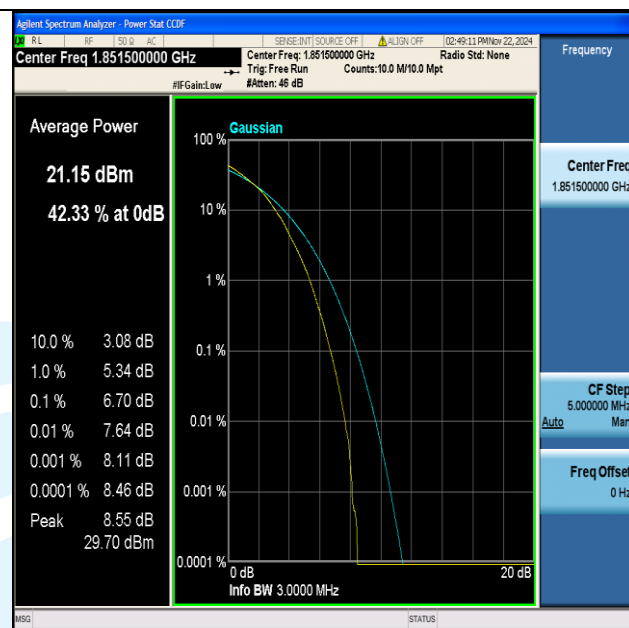
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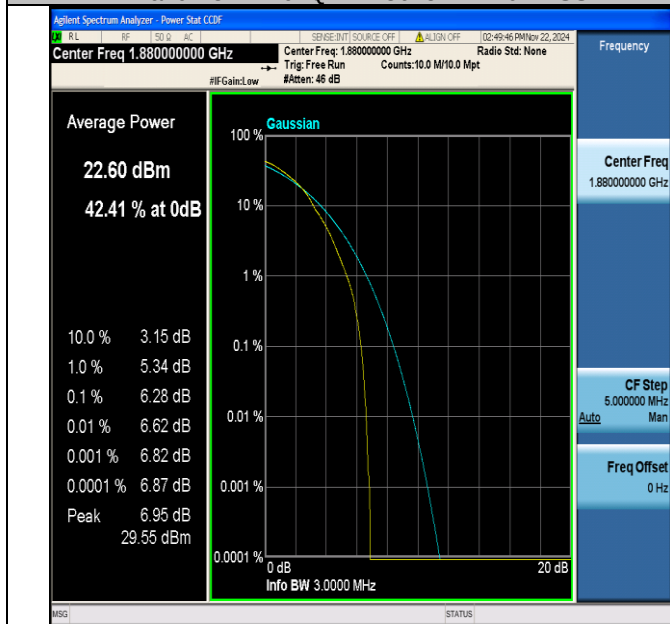
Band2-3MHz-QPSK-19185-15RB#0-PASS



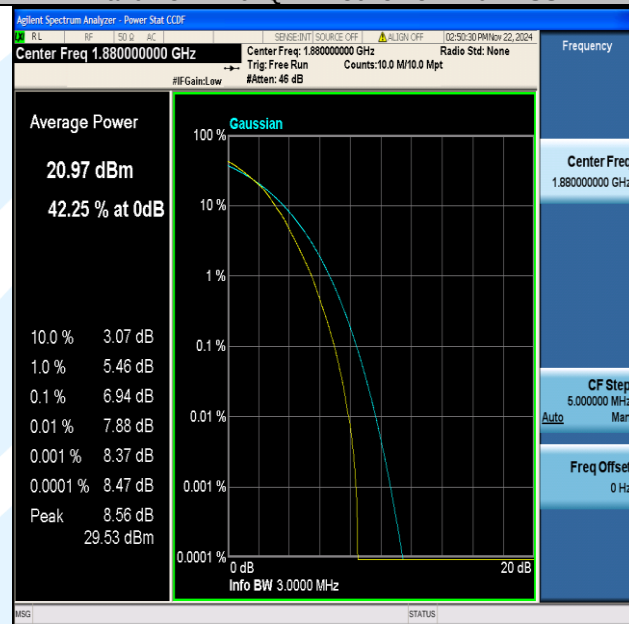
Band2-3MHz-64QAM-18615-1RB#0-PASS



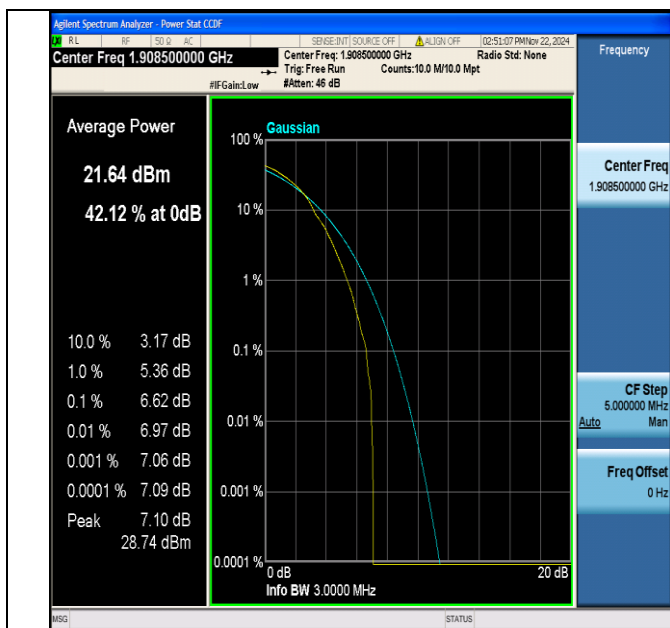
Band2-3MHz-64QAM-18615-15RB#0-PASS



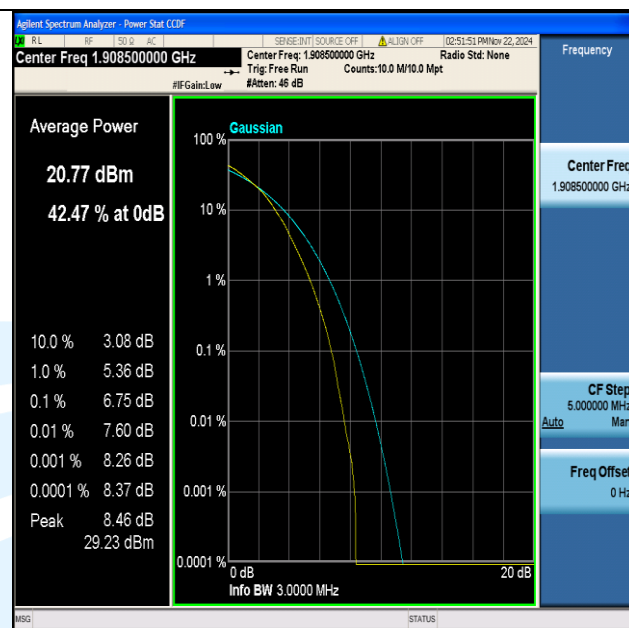
Band2-3MHz-64QAM-18900-1RB#0-PASS



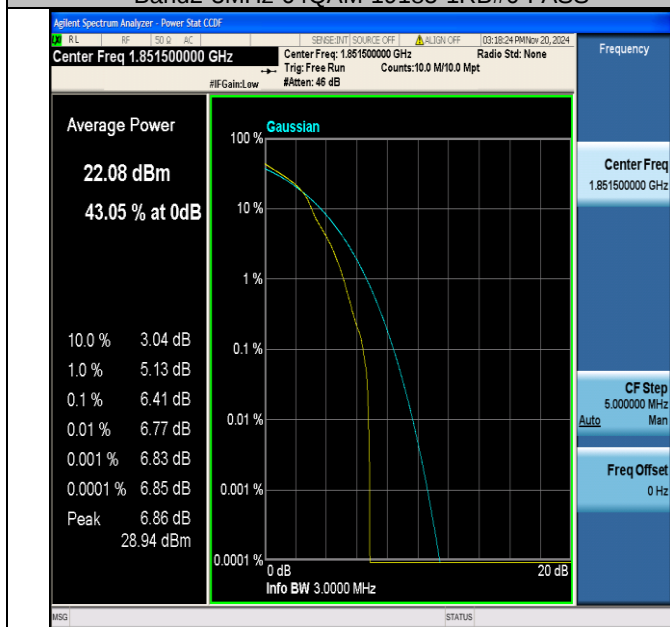
Band2-3MHz-64QAM-18900-15RB#0-PASS



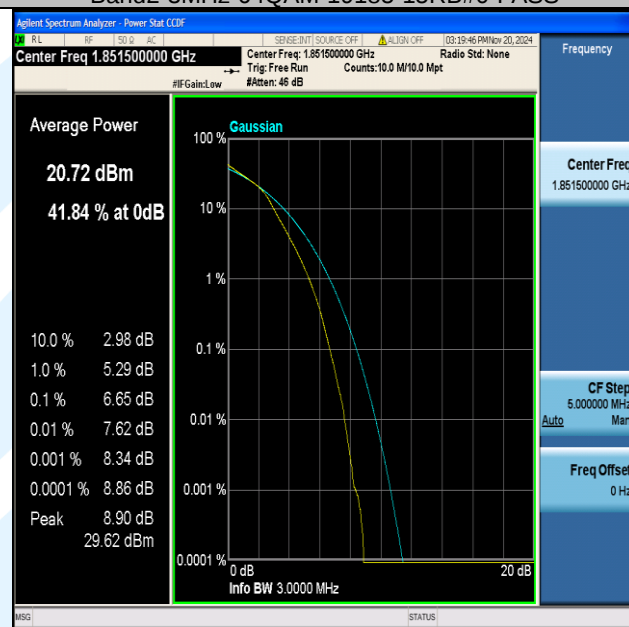
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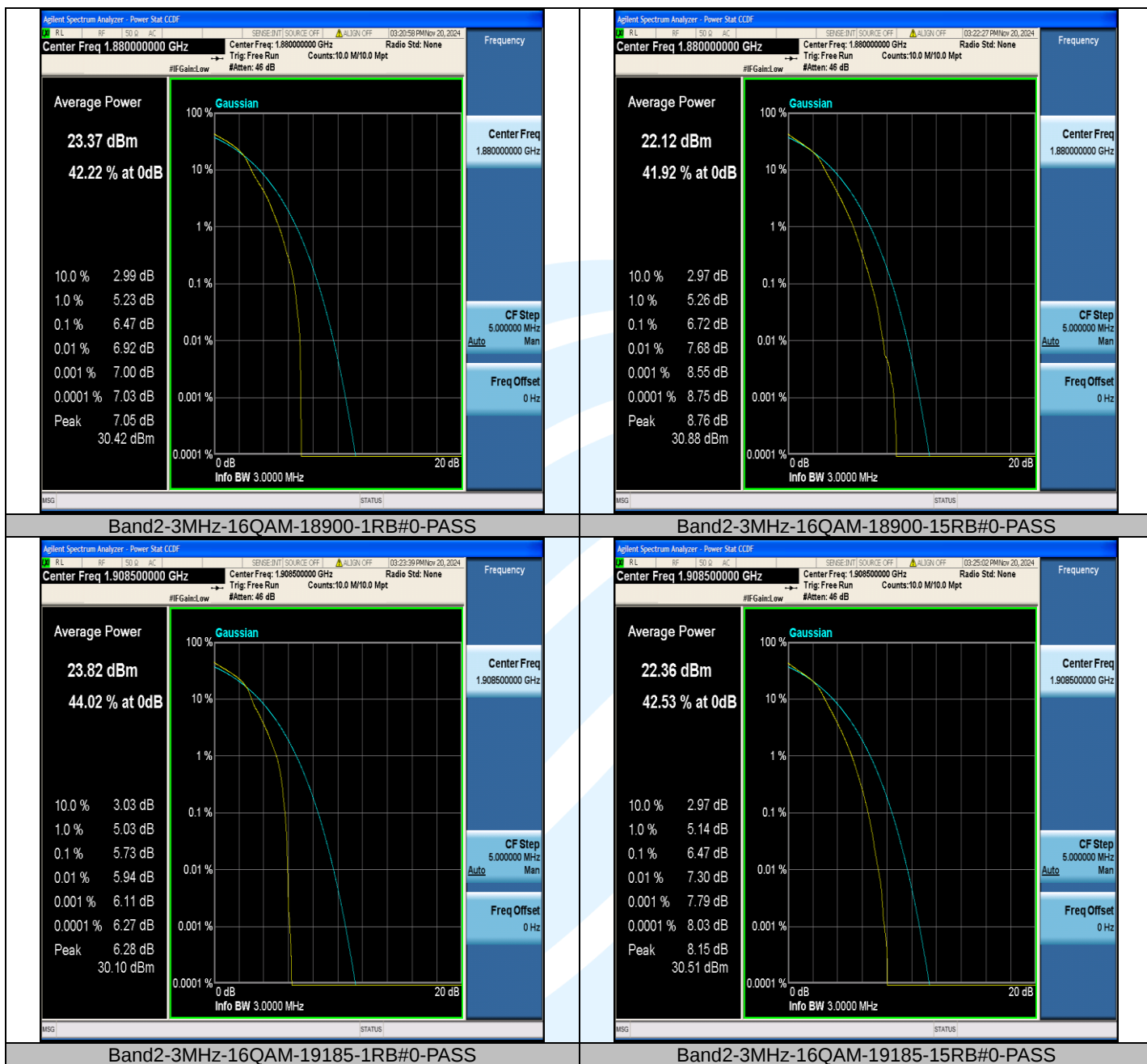
Band2-3MHz-64QAM-19185-15RB#0-PASS

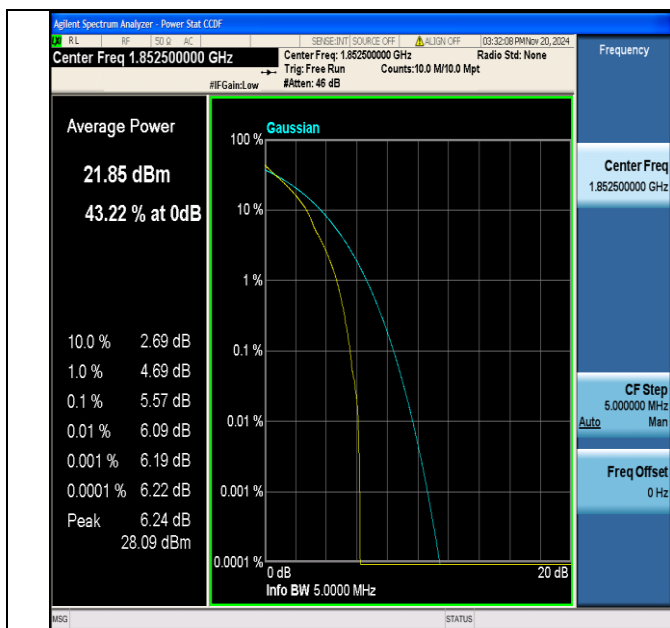


Band2-3MHz-16QAM-18615-1RB#0-PASS

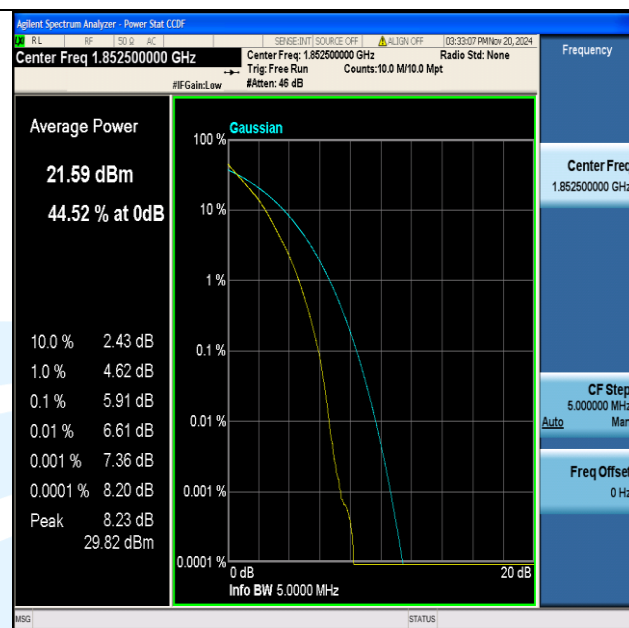


Band2-3MHz-16QAM-18615-15RB#0-PASS





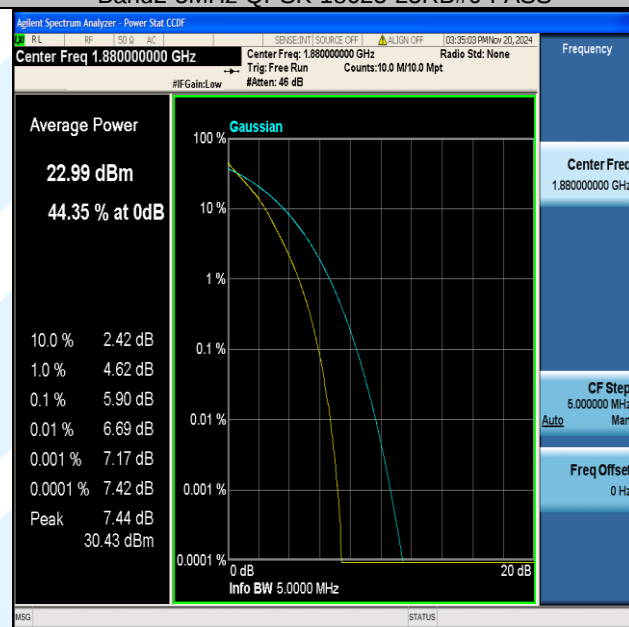
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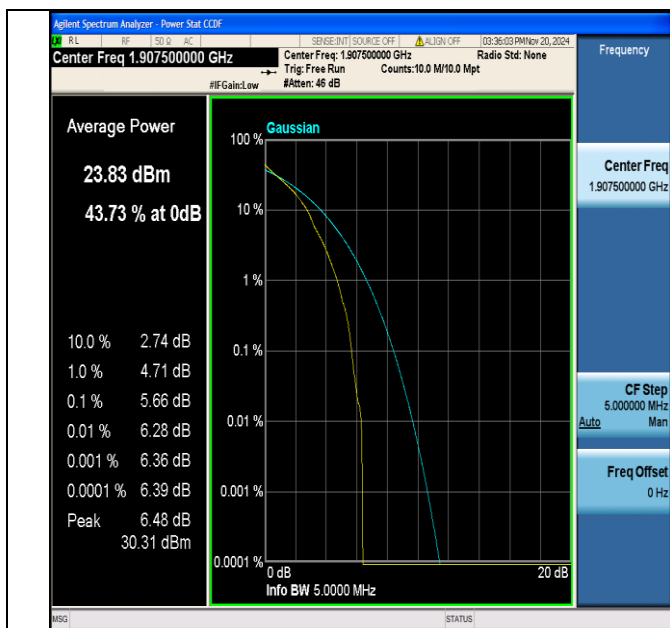
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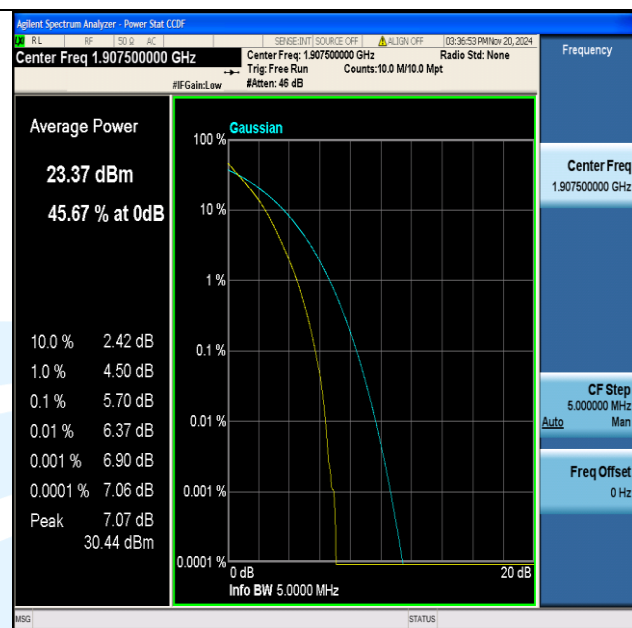
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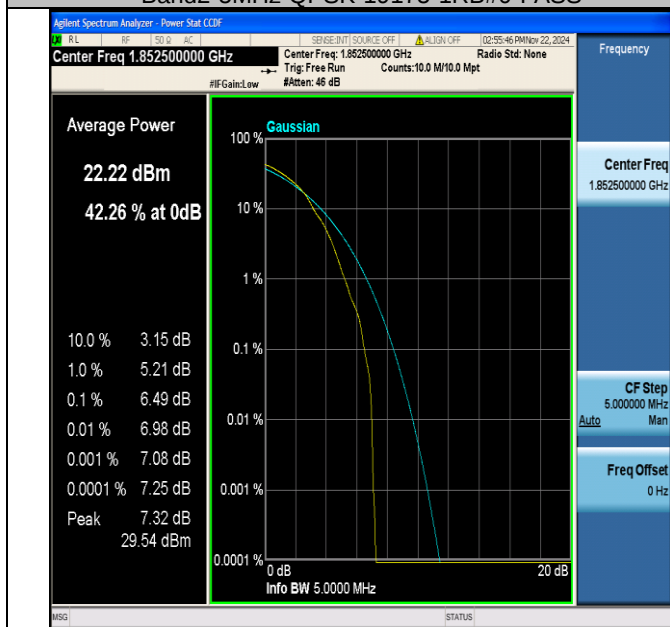
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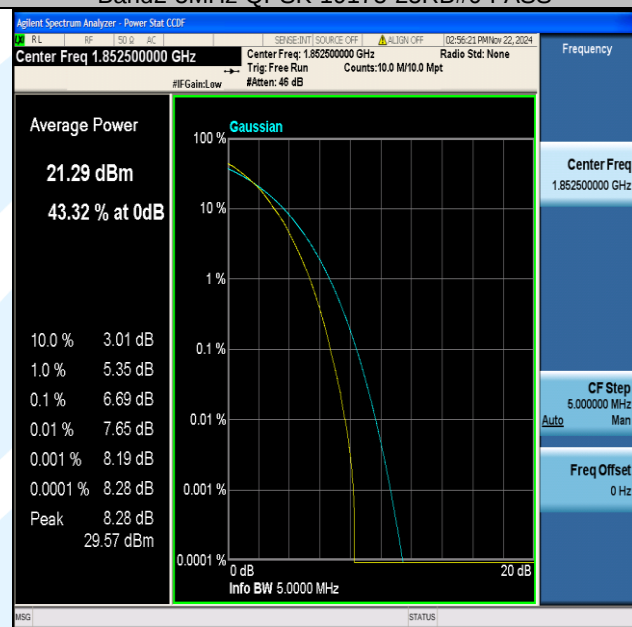
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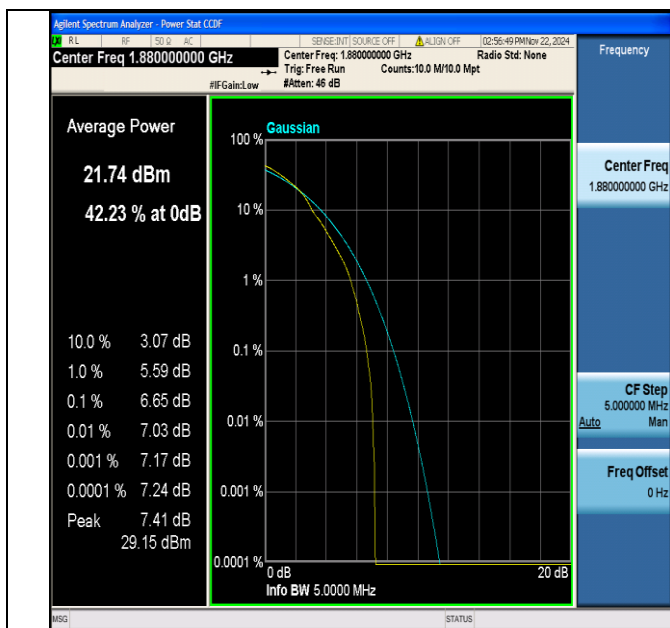
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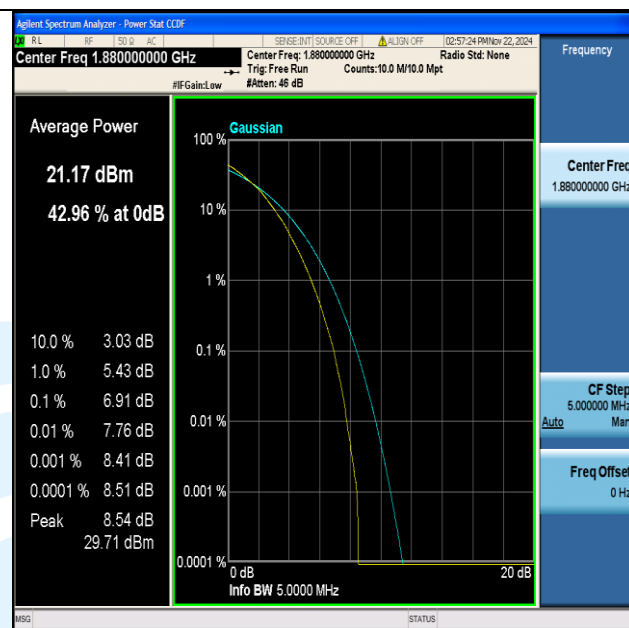
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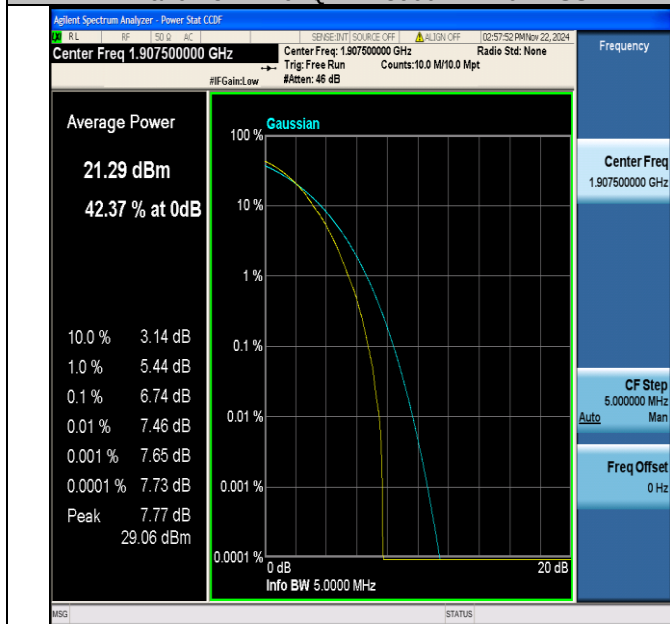
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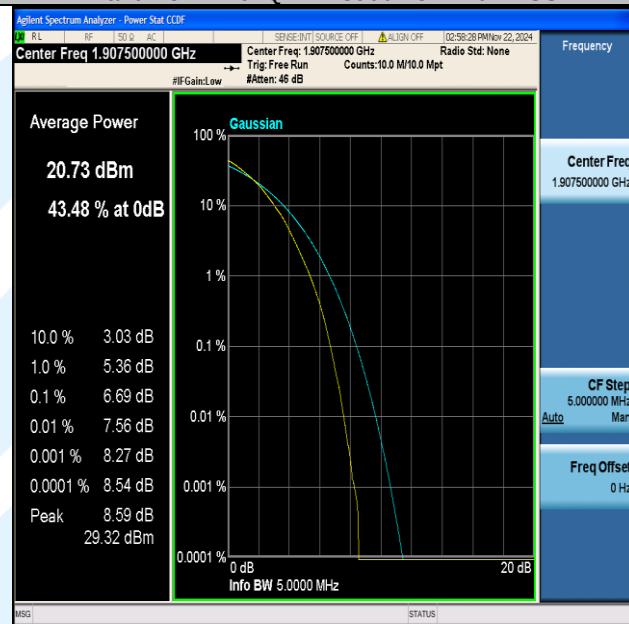
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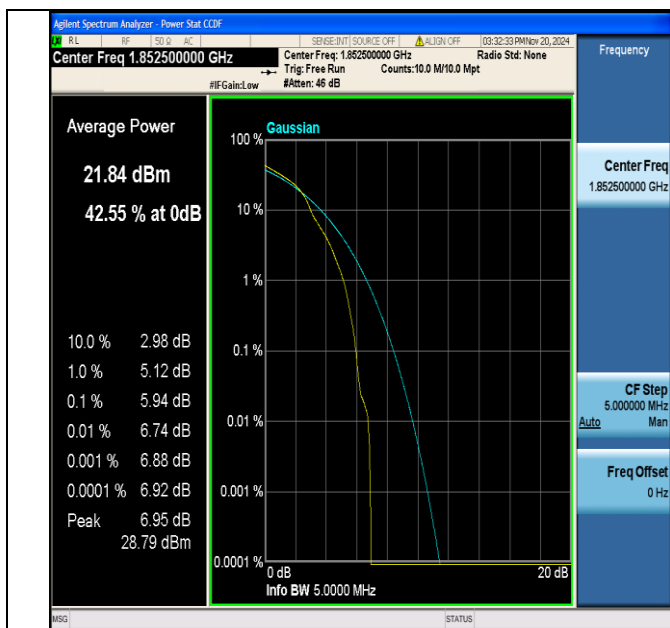
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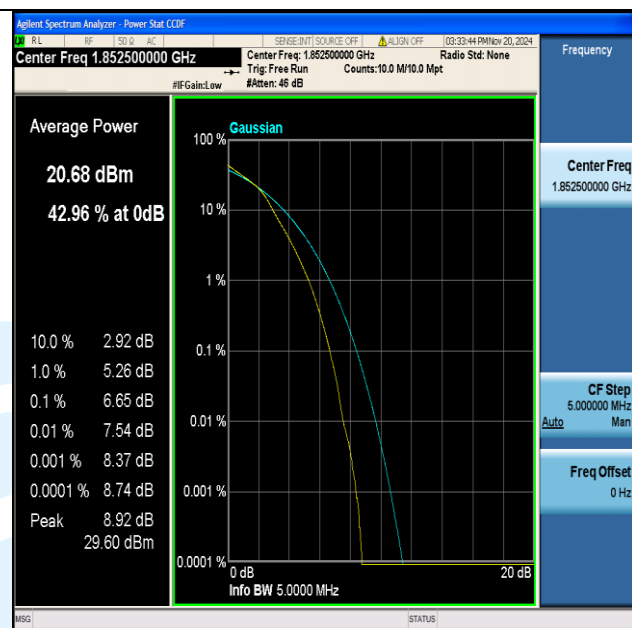
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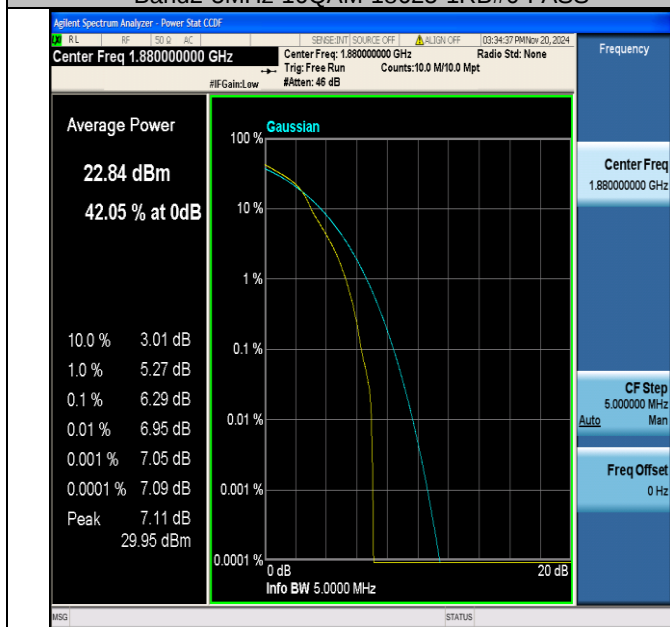
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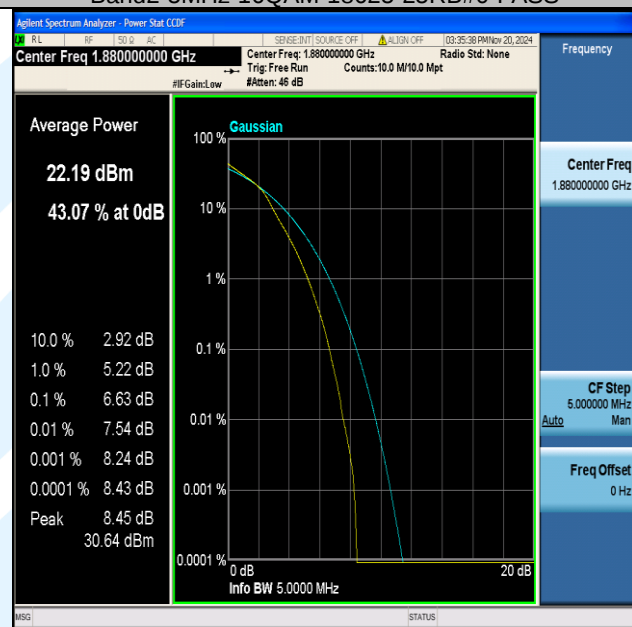
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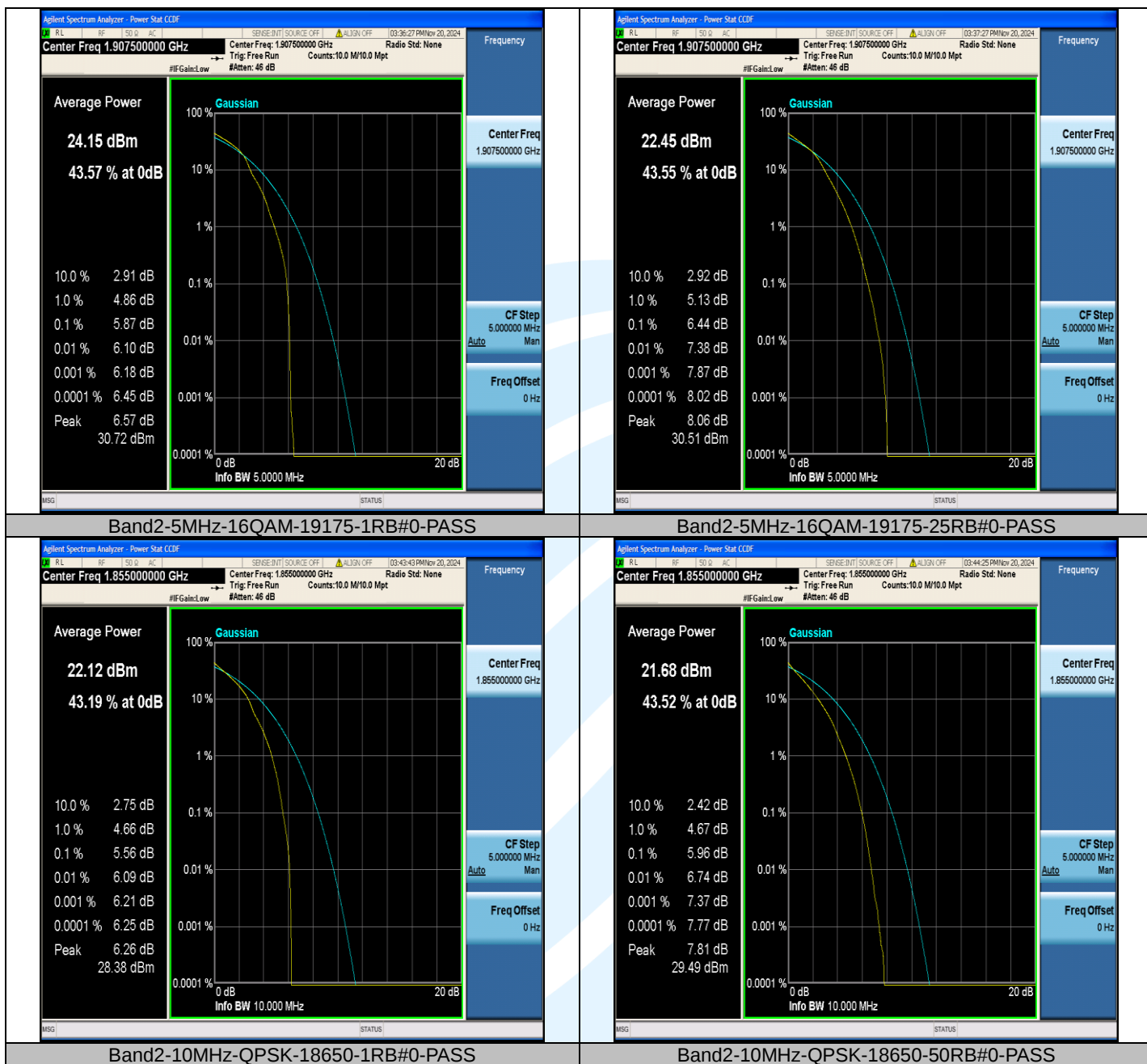
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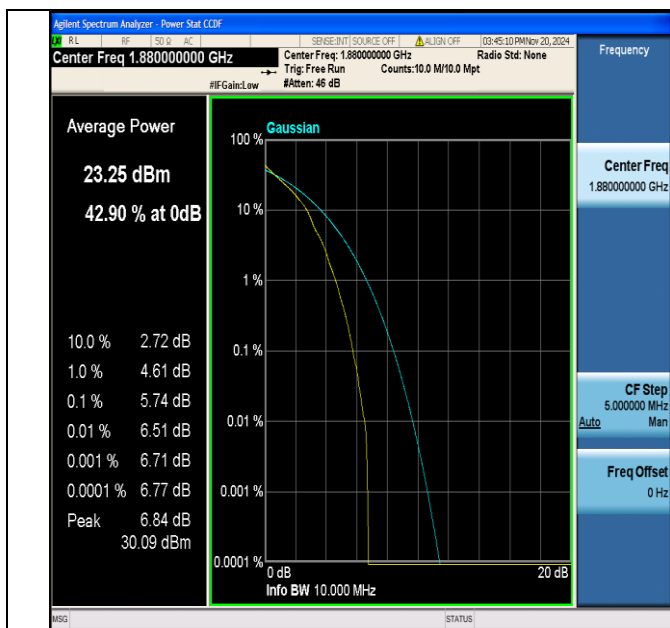


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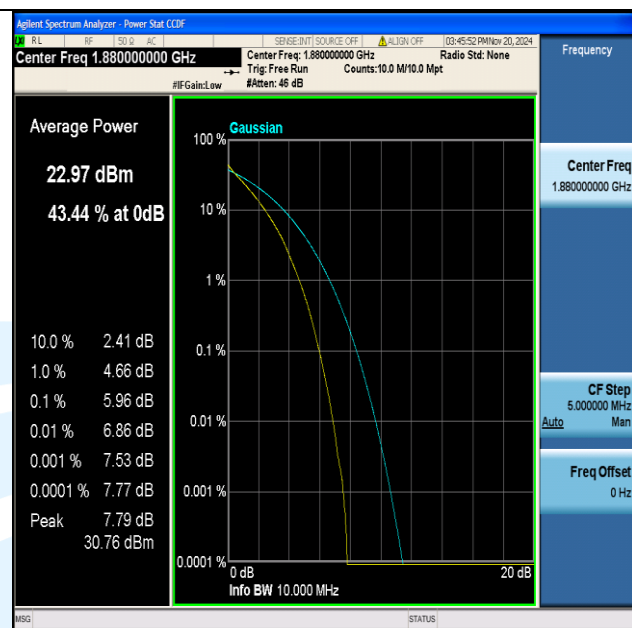


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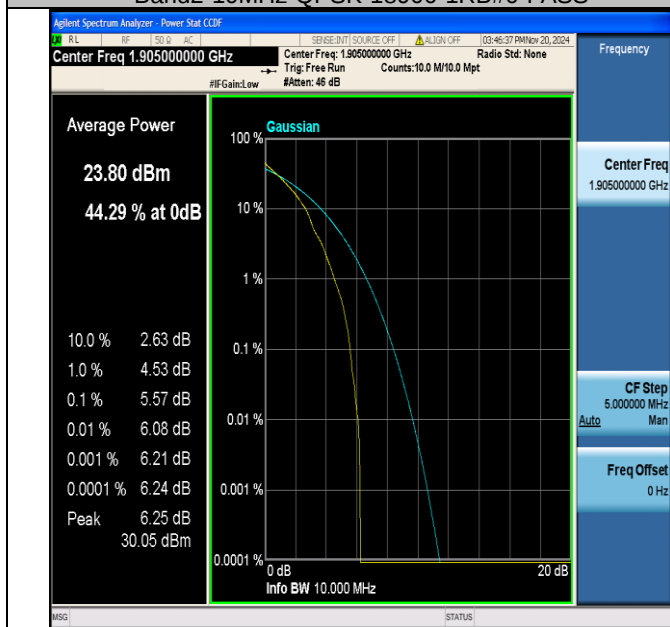




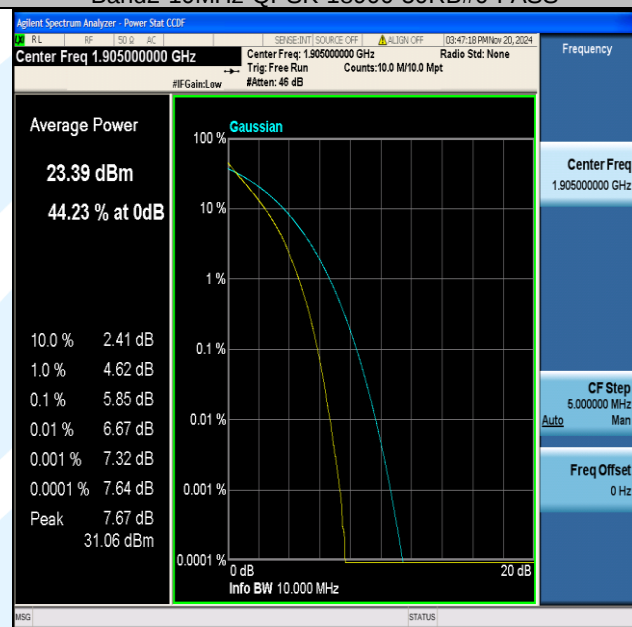
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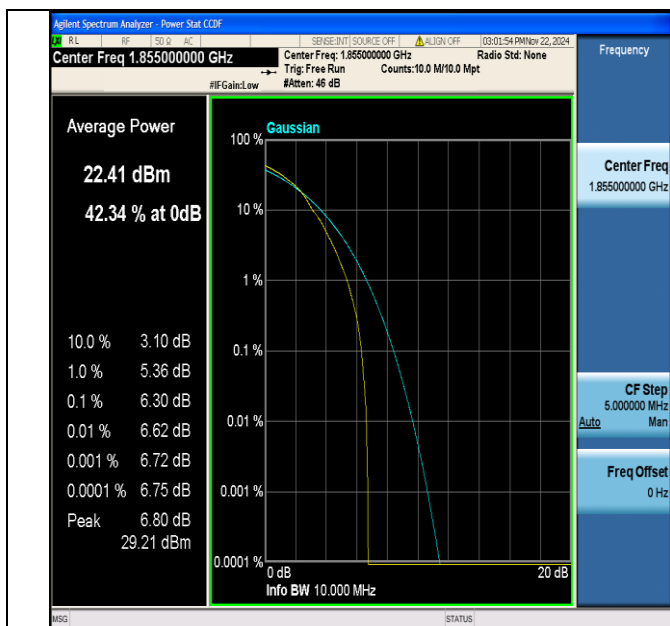
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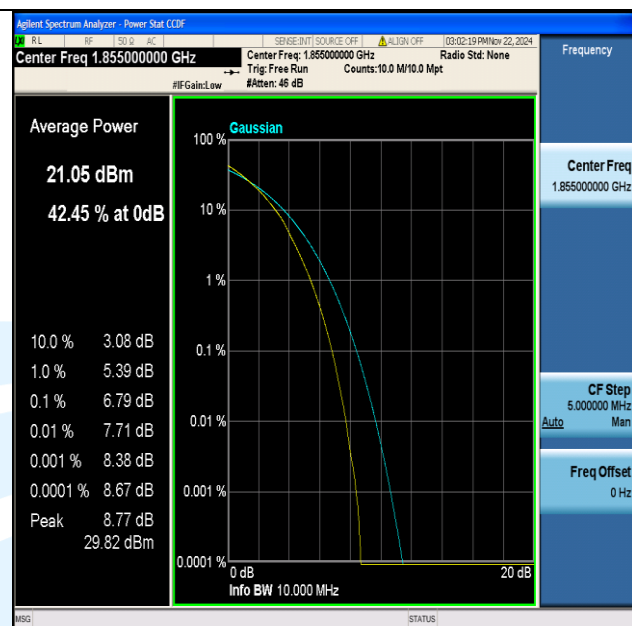
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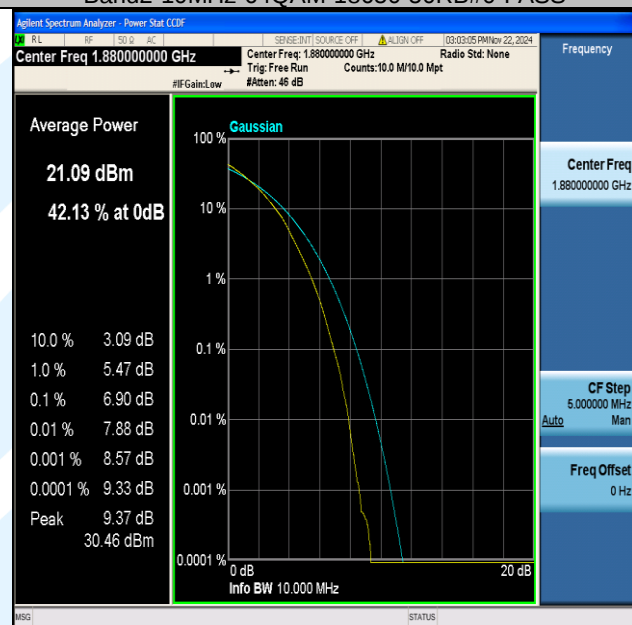
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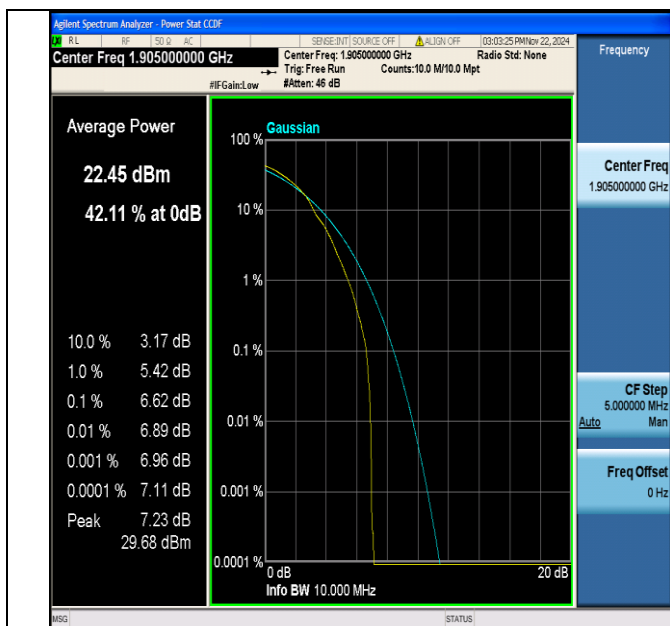
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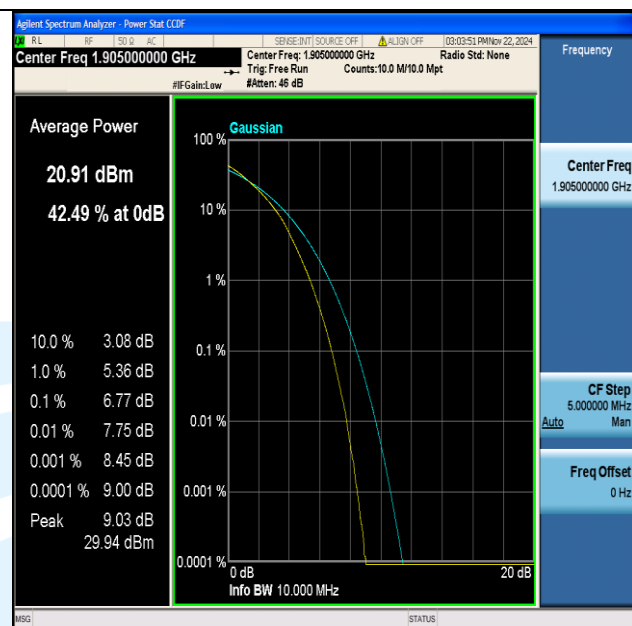
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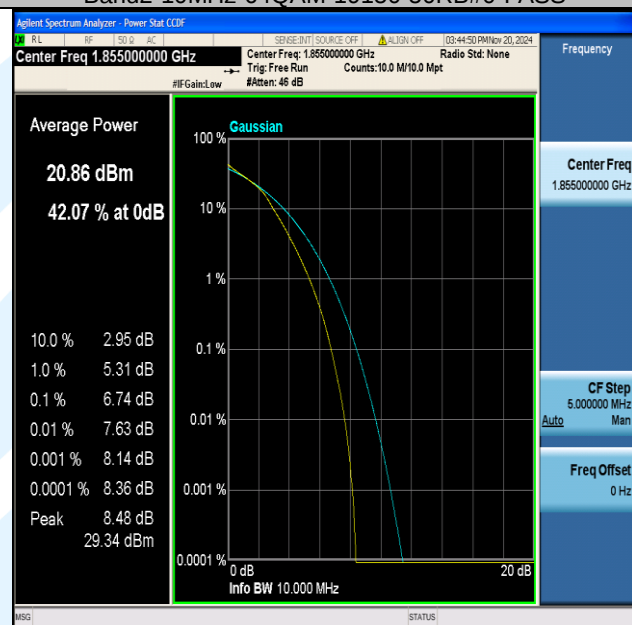
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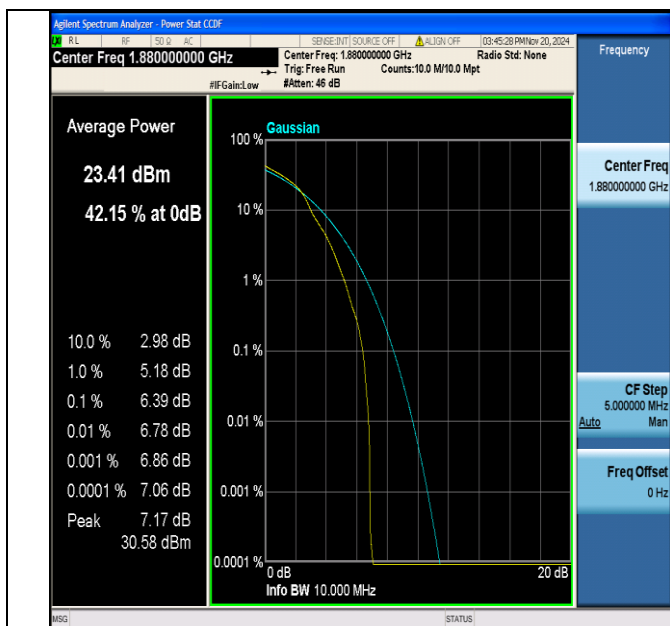
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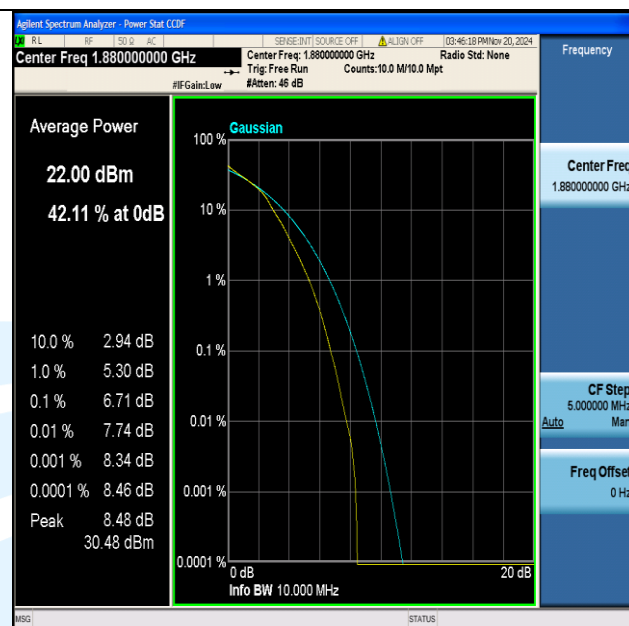
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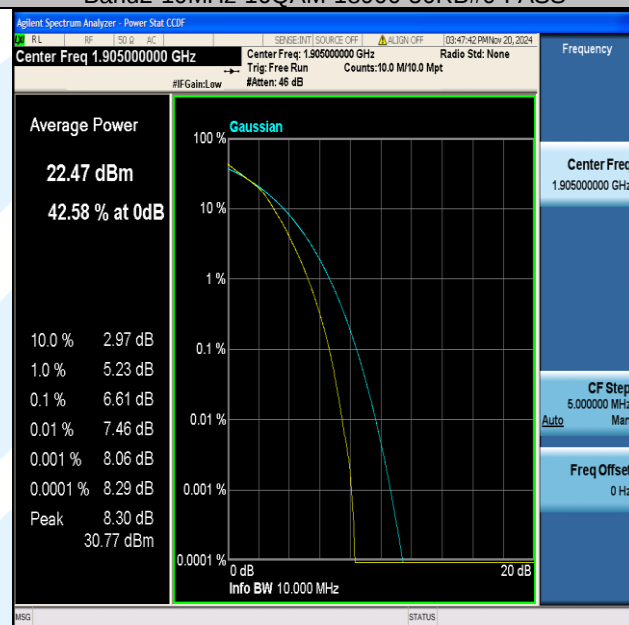
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Band2-10MHz-16QAM-19150-1RB#0-PASS



Band2-10MHz-16QAM-19150-50RB#0-PASS