

Test Data for E-UTRA Band 2

EUT: <u>Phone</u>	Model: <u>G65</u>
Ambient Condition: <u>25</u> °C, <u>45</u> %RH, <u>101.325</u> kPa	
Test Engineer: <u>Jack Zhou</u>	

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.99	22.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.02	22.96	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.95	22.89	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.06	23.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.01	22.95	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.01	22.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.03	21.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.04	22.98	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.21	23.15	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.99	22.93	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.04	22.98	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.08	23.02	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.11	23.05	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.08	22.02	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.20	23.14	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.29	23.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.15	23.09	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.25	23.19	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.27	23.21	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.26	23.20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.23	22.17	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.15	22.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.28	22.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.12	22.06	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.97	21.91	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.95	21.89	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.93	21.87	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.00	20.94	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.94	21.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.15	22.09	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.90	21.84	PASS

Band2	1.4MHz	16QAM	18900	3RB#0	20.90	21.84	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.89	21.83	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.85	21.79	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.05	20.99	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.33	22.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.43	22.37	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.26	22.20	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.15	22.09	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.14	22.08	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.12	22.06	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.30	21.24	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.00	22.94	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.98	22.92	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.01	22.95	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.00	21.94	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.01	21.95	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.03	21.97	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.00	21.94	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.08	23.02	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.05	22.99	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.02	22.96	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.05	21.99	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.07	22.01	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.02	21.96	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.04	21.98	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.33	23.27	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.27	23.21	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.27	23.21	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.29	22.23	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.30	22.24	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.25	22.19	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.23	22.17	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.23	22.17	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.16	22.10	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.13	22.07	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.10	21.04	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.05	20.99	PASS

Band2	3MHz	16QAM	18615	8RB#7	20.05	20.99	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.03	20.97	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.31	22.25	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.22	22.16	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.17	22.11	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.08	21.02	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.08	21.02	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.08	21.02	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.97	20.91	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.21	22.15	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.21	22.15	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.20	22.14	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.32	21.26	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.30	21.24	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.29	21.23	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.22	21.16	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.12	23.06	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.15	23.09	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.01	22.95	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.08	22.02	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.08	22.02	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.16	22.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.10	22.04	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.20	23.14	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.25	23.19	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.05	22.99	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.15	22.09	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.15	22.09	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.14	22.08	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.17	22.11	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.40	23.34	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.47	23.41	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.37	23.31	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.36	22.30	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.36	22.30	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.37	22.31	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.38	22.32	PASS

Band2	5MHz	16QAM	18625	1RB#0	21.12	22.06	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.20	22.14	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.06	22.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.05	20.99	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.06	21.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.08	21.02	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.13	21.07	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.39	22.33	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.44	22.38	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.30	22.24	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.20	21.14	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.18	21.12	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.14	21.08	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.17	21.11	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.40	22.34	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.46	22.40	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.33	22.27	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.33	21.27	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.36	21.30	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.39	21.33	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.38	21.32	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.14	23.08	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.09	23.03	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.08	23.02	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.11	22.05	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.10	22.04	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.01	21.95	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.08	22.02	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.20	23.14	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.24	23.18	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.04	22.98	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.16	22.10	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.17	22.11	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.17	22.11	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.17	22.11	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.38	23.32	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.49	23.43	PASS

Band2	10MHz	QPSK	19150	1RB#49	22.36	23.30	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.41	22.35	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.40	22.34	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.47	22.41	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.41	22.35	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.27	22.21	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.31	22.25	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.25	22.19	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.11	21.05	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.11	21.05	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.03	20.97	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.02	20.96	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.38	22.32	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.43	22.37	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.24	22.18	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.20	21.14	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.21	21.15	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.16	21.10	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.11	21.05	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.22	22.16	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.35	22.29	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.27	22.21	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.43	21.37	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.39	21.33	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.54	21.48	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.38	21.32	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.07	23.01	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.09	23.03	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.05	22.99	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.05	21.99	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.04	21.98	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.05	21.99	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.05	21.99	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.14	23.08	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.15	23.09	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.94	22.88	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.16	22.10	PASS

Band2	15MHz	QPSK	18900	38RB#18	21.16	22.10	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.12	22.06	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.14	22.08	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.16	23.10	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.39	23.33	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.32	23.26	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.40	22.34	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.42	22.36	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.36	22.30	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.34	22.28	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.23	22.17	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.27	22.21	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.23	22.17	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.04	21.98	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.04	21.98	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.05	21.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.98	20.92	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.44	22.38	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.47	22.41	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.18	22.12	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.20	22.14	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.20	22.14	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.22	22.16	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.12	21.06	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.07	22.01	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.31	22.25	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.17	22.11	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.40	22.34	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.36	22.30	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.39	22.33	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.33	21.27	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.95	22.89	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.20	23.14	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.06	23.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.00	21.94	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.98	21.92	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.09	22.03	PASS

Band2	20MHz	QPSK	18700	100RB#0	21.01	21.95	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.02	22.96	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.35	23.29	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.83	22.77	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.13	22.07	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.17	22.11	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.09	22.03	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.15	22.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.75	22.69	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.31	23.25	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.07	23.01	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.35	22.29	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.31	22.25	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.38	22.32	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.37	22.31	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.96	21.90	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.30	22.24	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.09	22.03	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.00	20.94	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.00	20.94	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.08	21.02	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.05	20.99	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.20	22.14	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.44	22.38	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.05	21.99	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.17	21.11	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.16	21.10	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.11	21.05	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.13	21.07	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.86	21.80	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.46	22.40	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.22	22.16	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.32	21.26	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.34	21.28	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.40	21.34	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.38	21.32	PASS

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

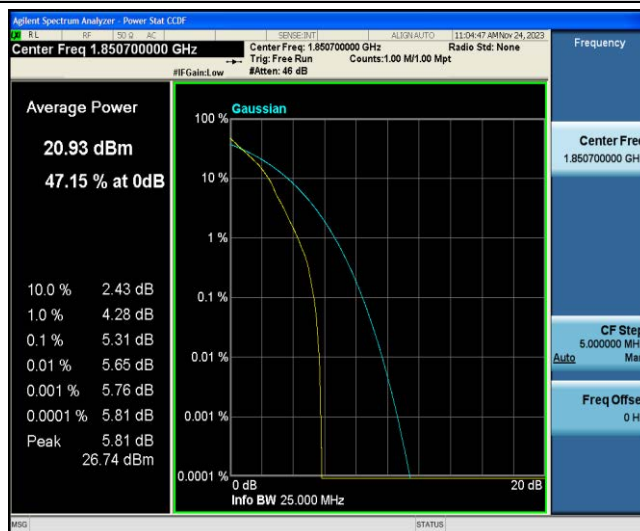
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.31	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.53	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.07	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.40	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.61	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.16	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.19	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.06	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.05	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.92	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.52	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.87	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.33	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.46	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.00	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.48	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.55	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.18	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.18	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.22	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.87	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.03	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.38	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.02	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.43	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.53	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.13	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.56	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.95	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.31	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.91	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.16	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.69	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.14	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.72	13	PASS

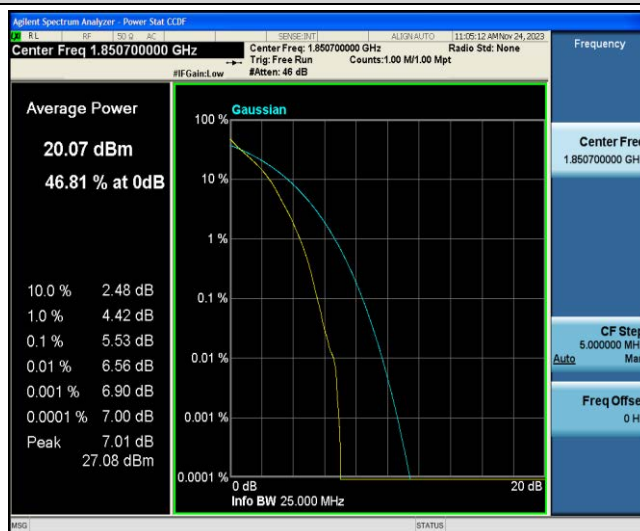
Band2	5MHz	16QAM	19175	25RB#0	5.96	13	PASS
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Band2	10MHz	QPSK	18650	50RB#0	5.44	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.11	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.50	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.05	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.38	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.02	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.93	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.15	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.92	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.11	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.18	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.70	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.22	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.81	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.90	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.77	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.14	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.04	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.05	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.25	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.63	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.24	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.28	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.44	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.32	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.50	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.64	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.50	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.72	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.02	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.70	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.18	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.26	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.20	13	PASS

Test Graphs

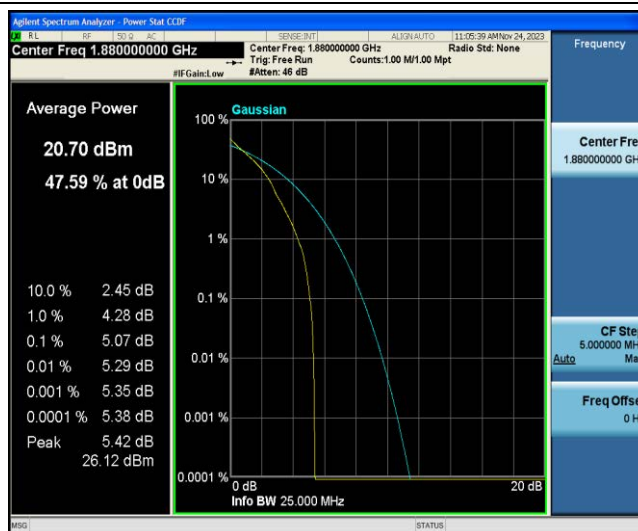
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Band2-1.4MHz-QPSK-18607-6RB#0



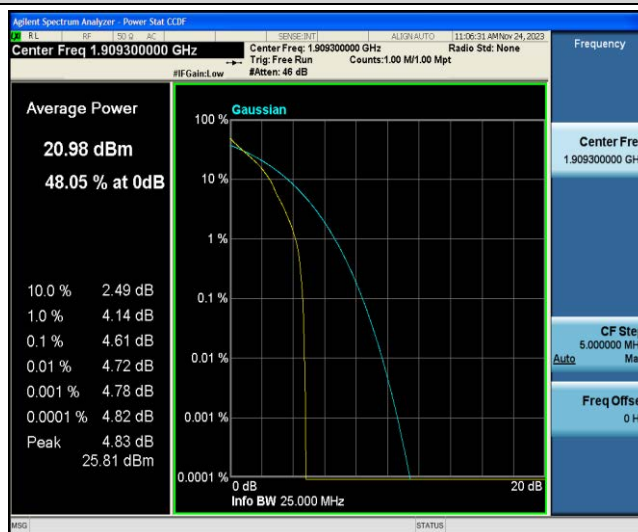
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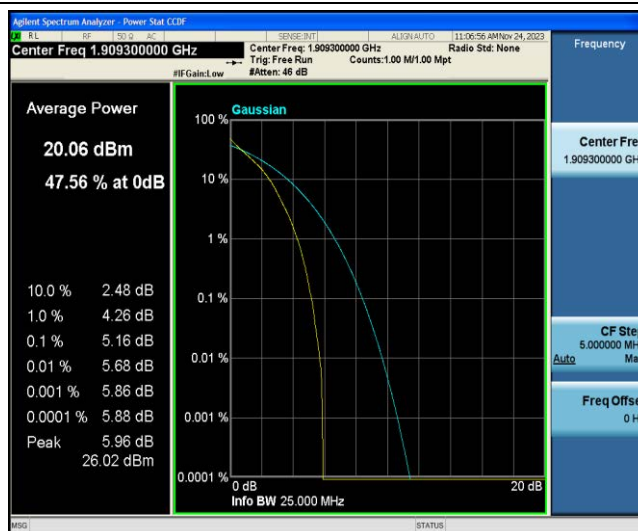
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Band2-1.4MHz-QPSK-19193-1RB#0



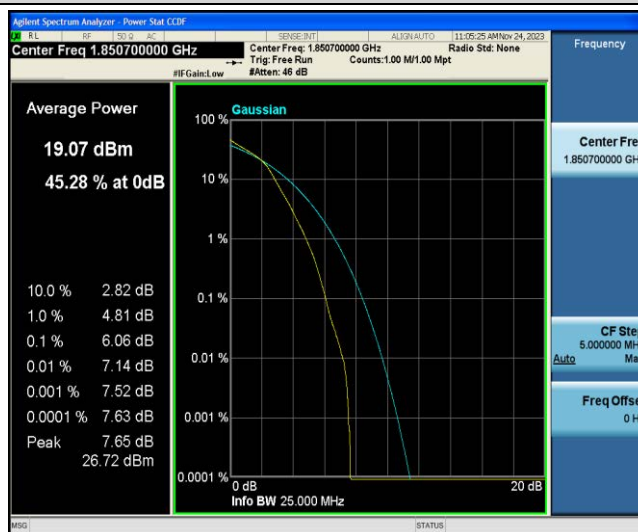
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Band2-1.4MHz-16QAM-18607-1RB#0



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



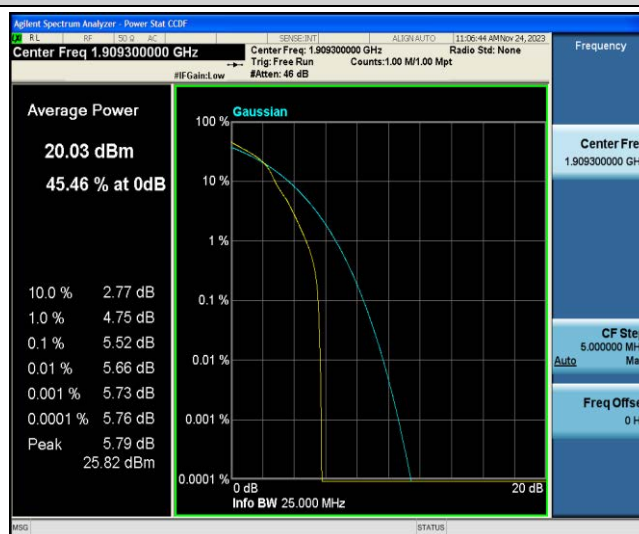
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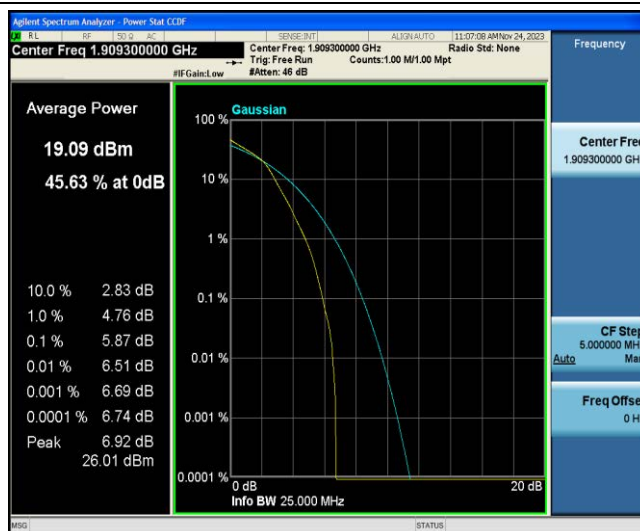
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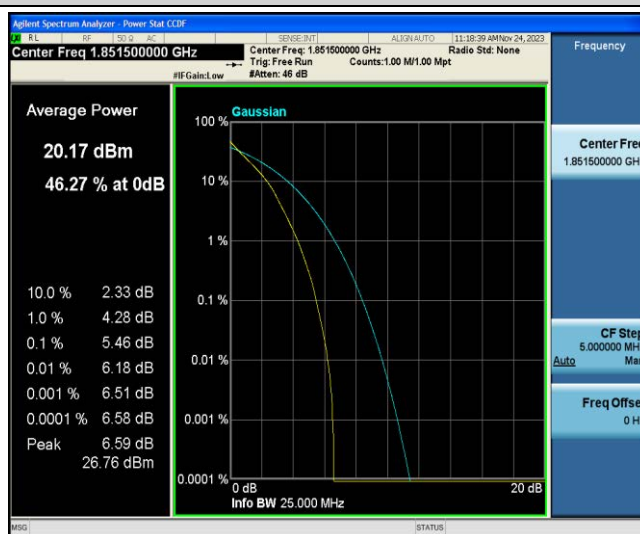
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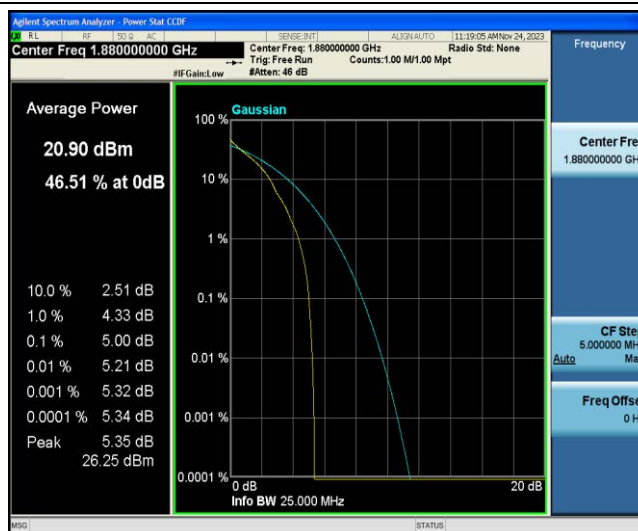
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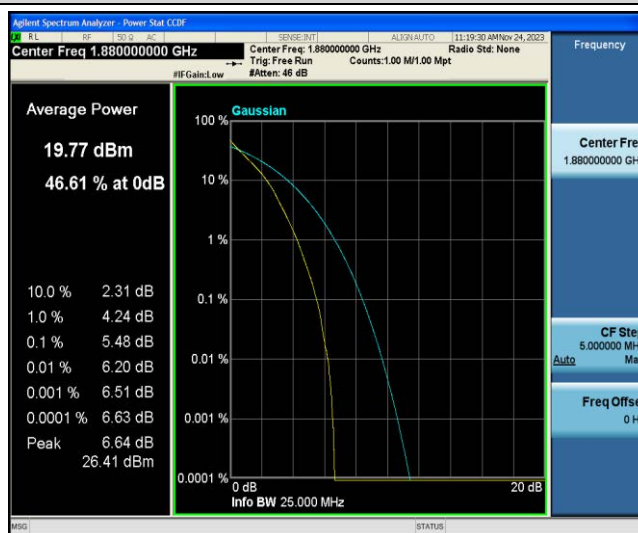
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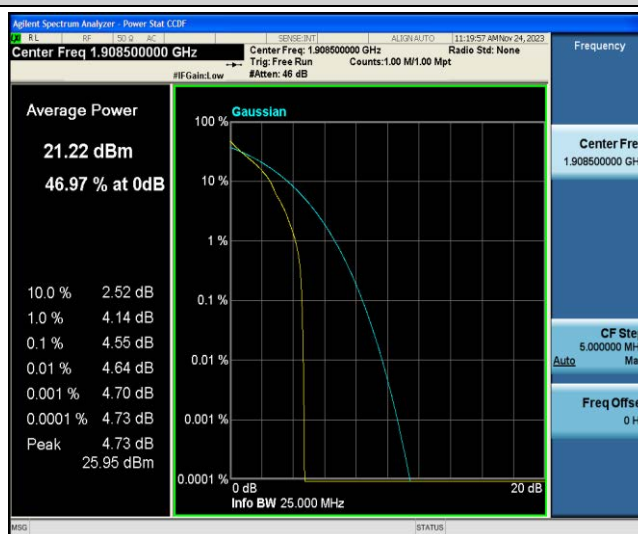
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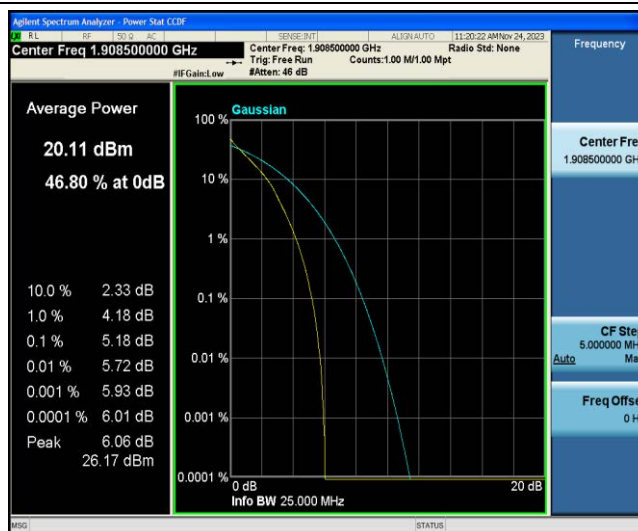
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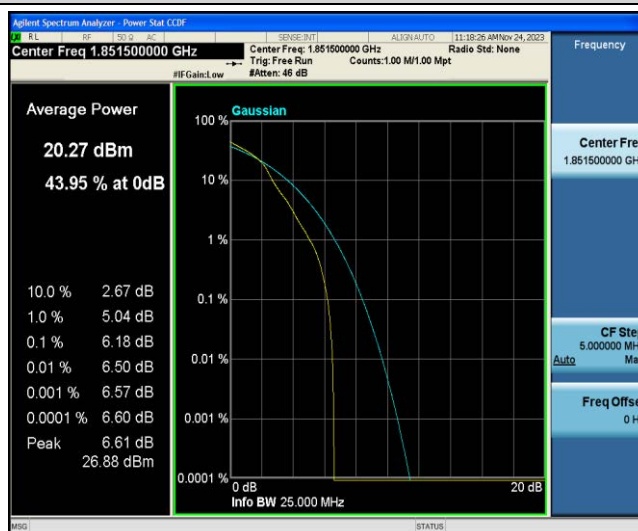
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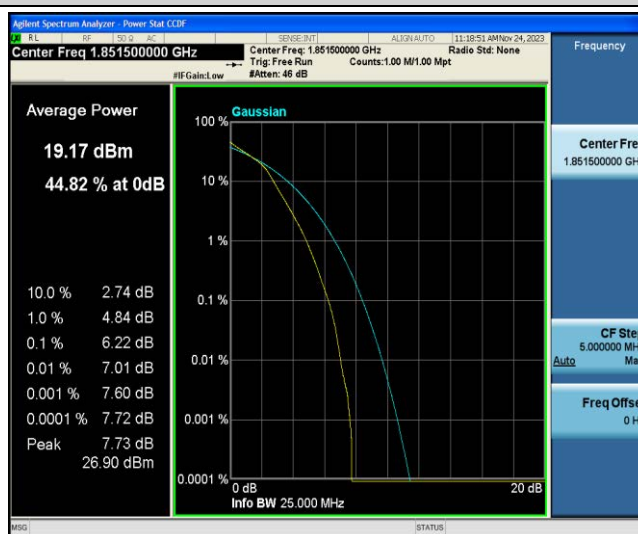
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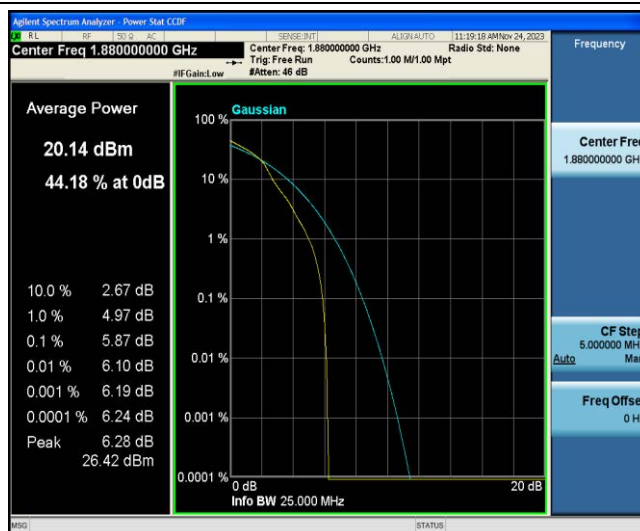
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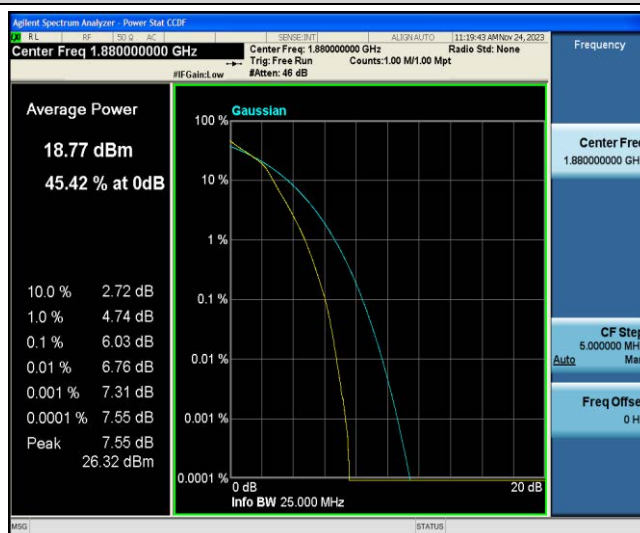
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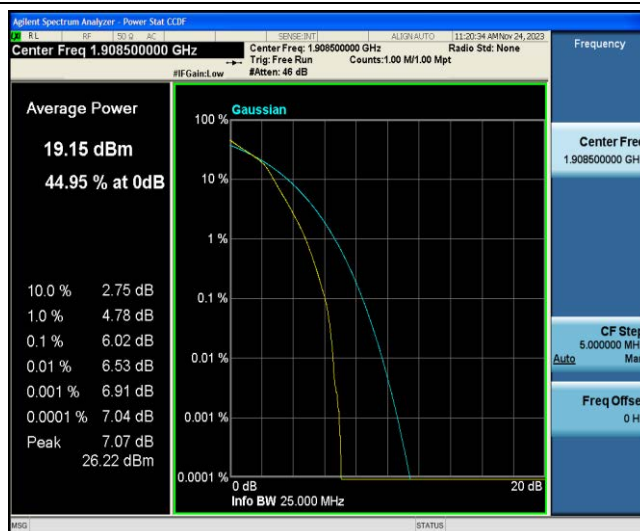
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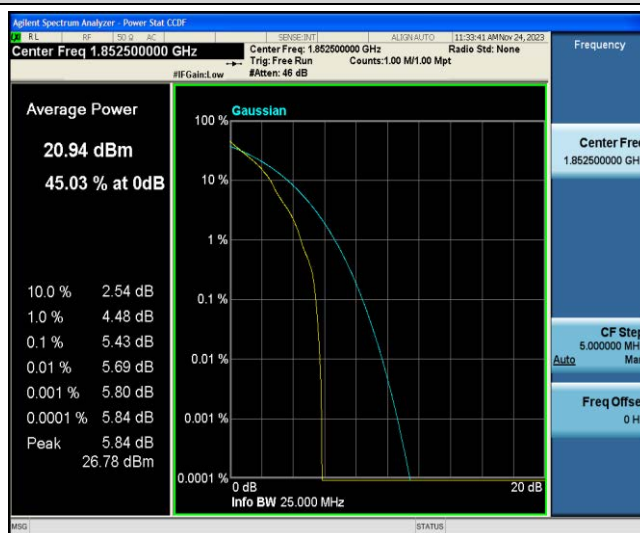
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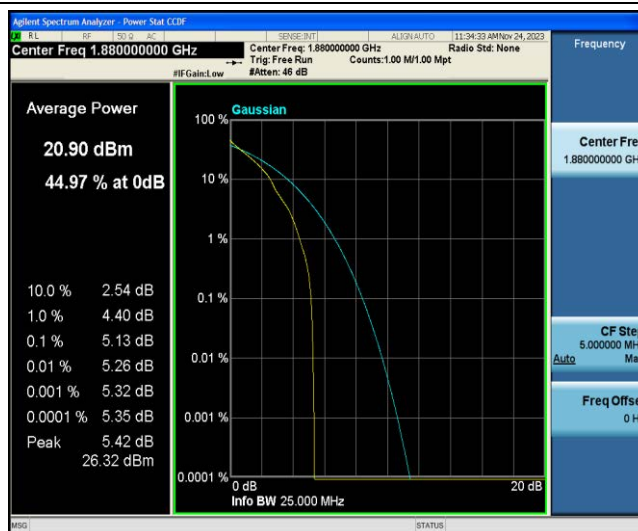
Band2-5MHz-QPSK-18625-1RB#0



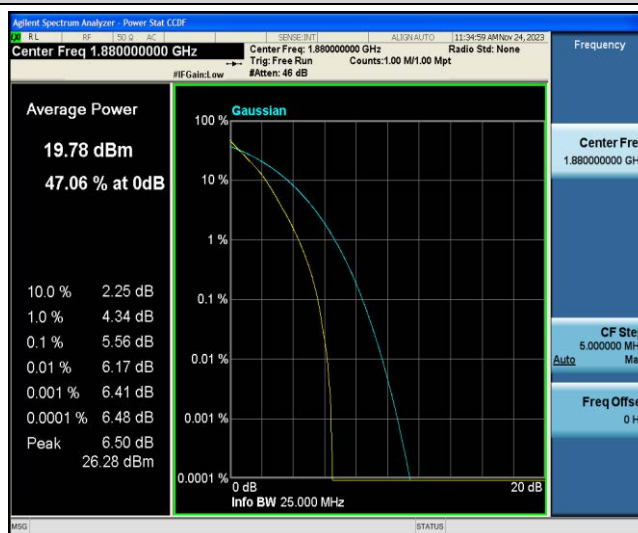
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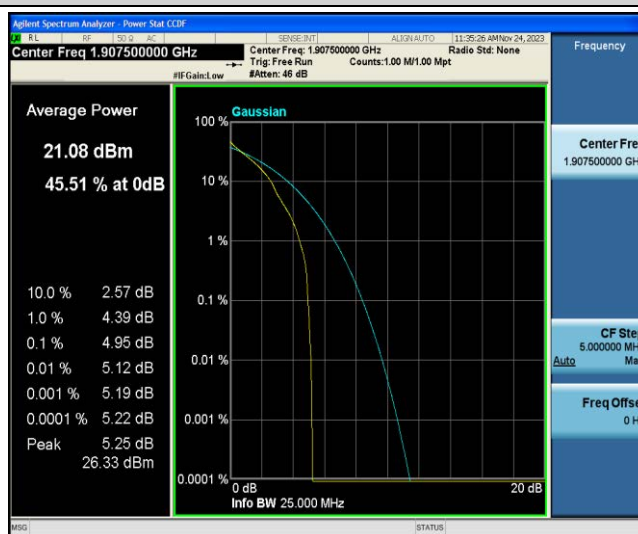
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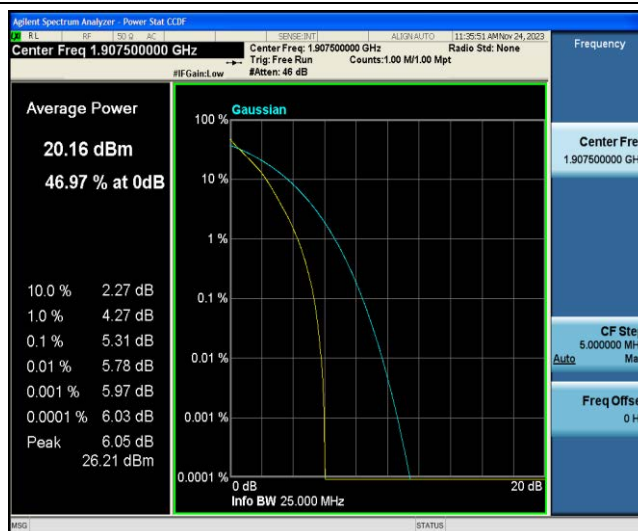
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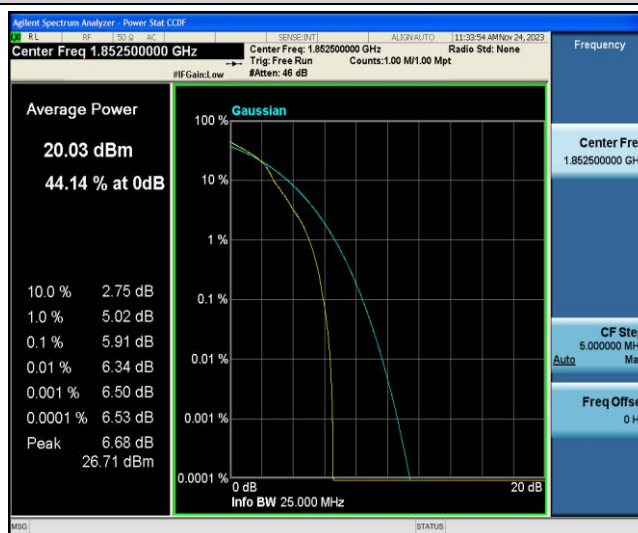
Band2-5MHz-QPSK-19175-1RB#0



Band2-5MHz-QPSK-19175-25RB#0



Band2-5MHz-16QAM-18625-1RB#0



Band2-5MHz-16QAM-18625-25RB#0



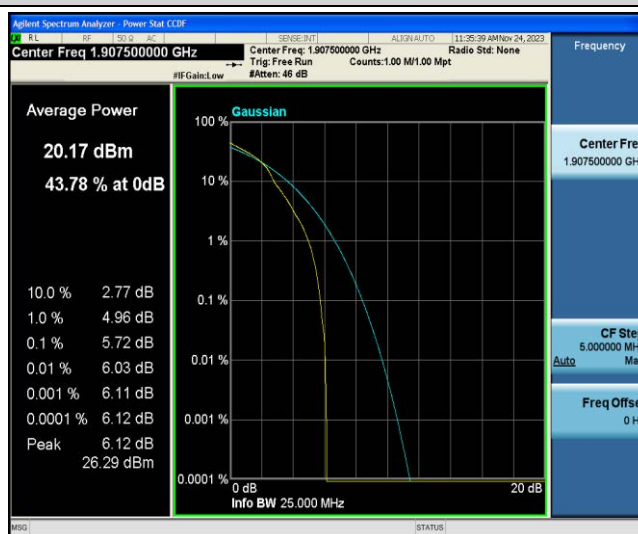
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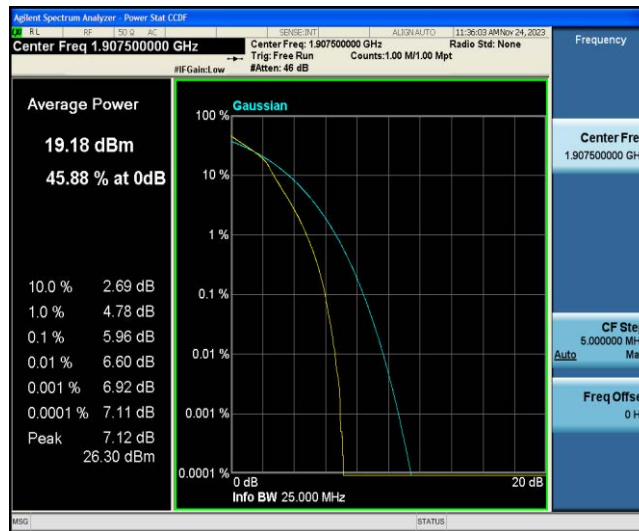
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Band2-5MHz-16QAM-19175-1RB#0



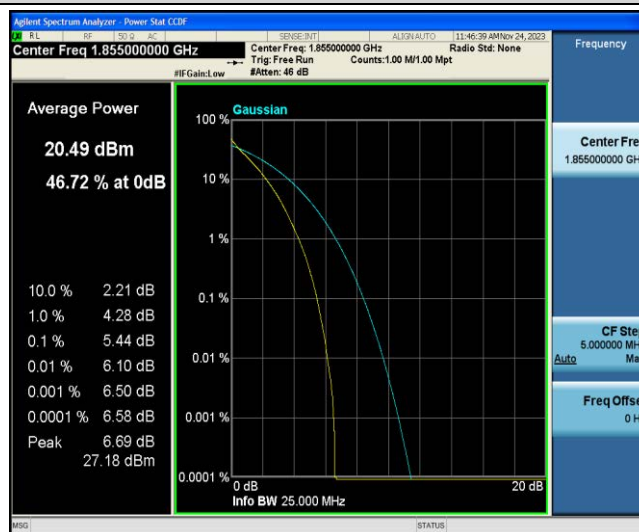
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Band2-10MHz-QPSK-18650-1RB#0



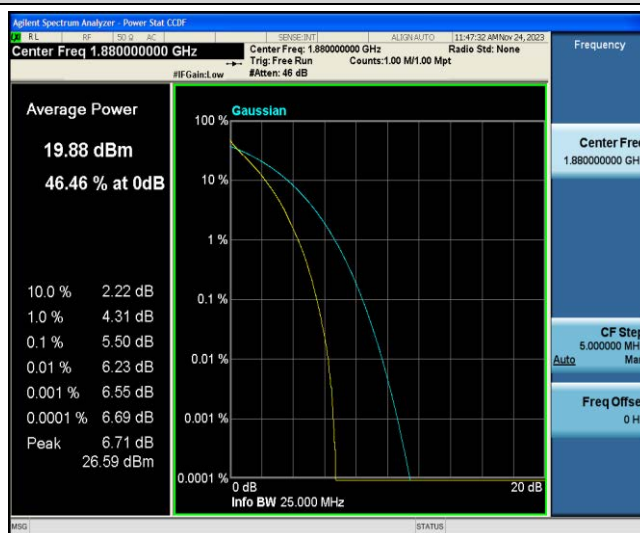
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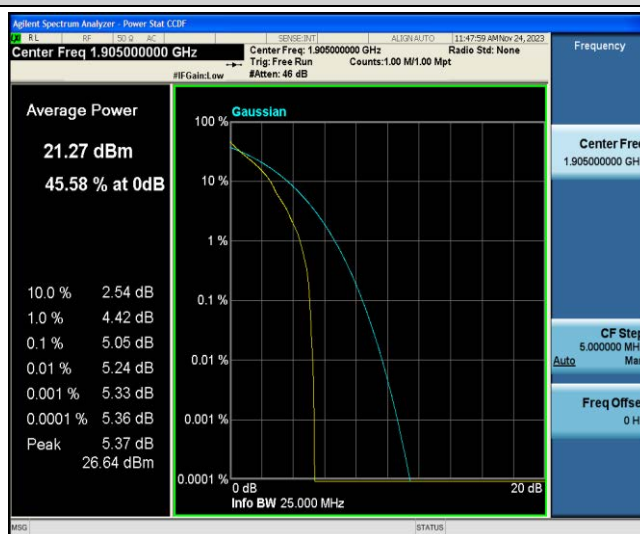
Band2-10MHz-QPSK-18900-1RB#0



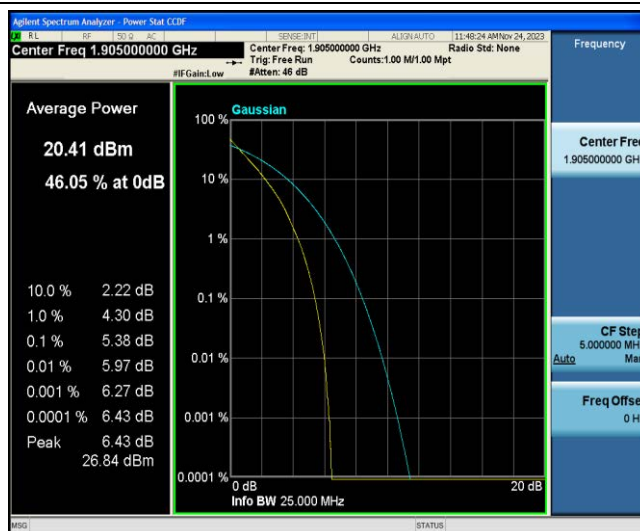
Band2-10MHz-QPSK-18900-50RB#0



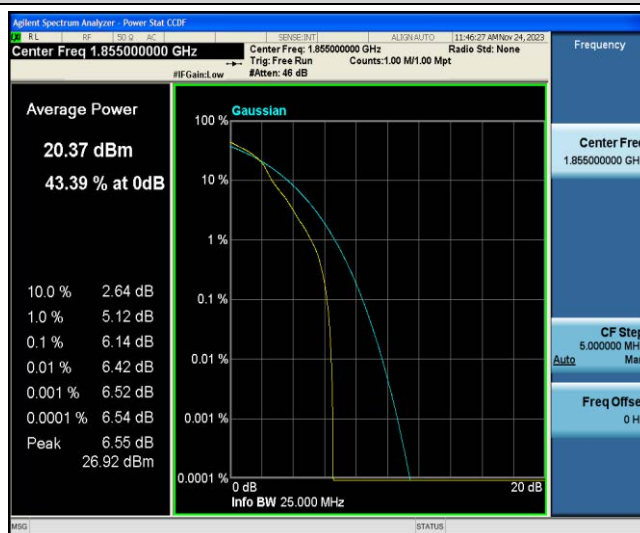
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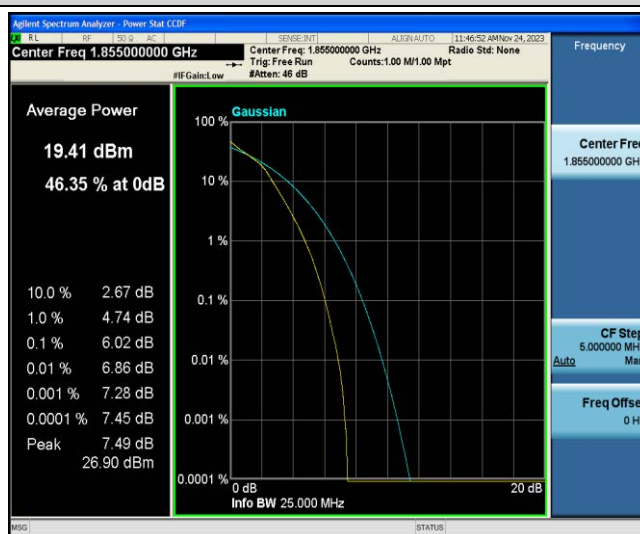
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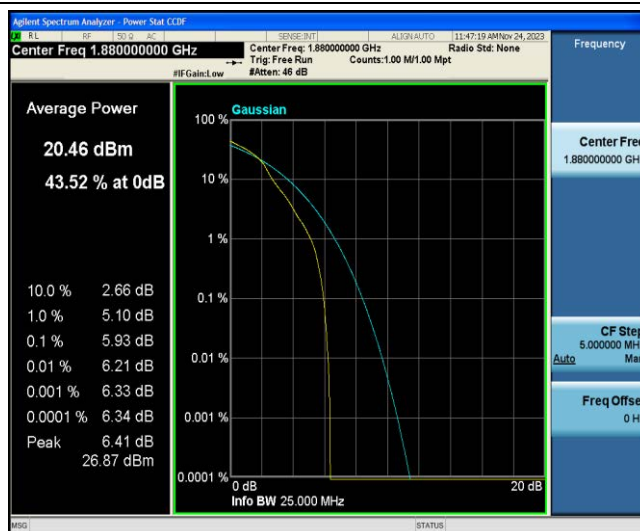
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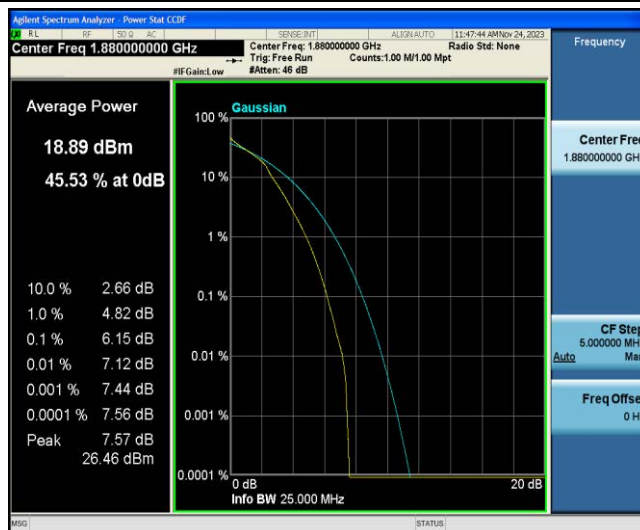
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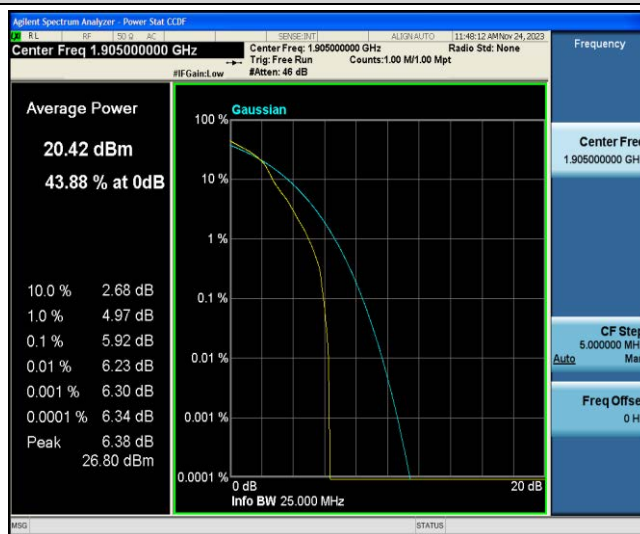
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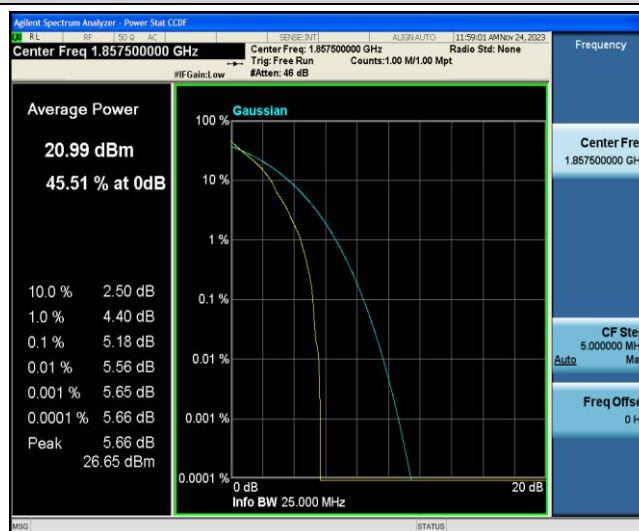
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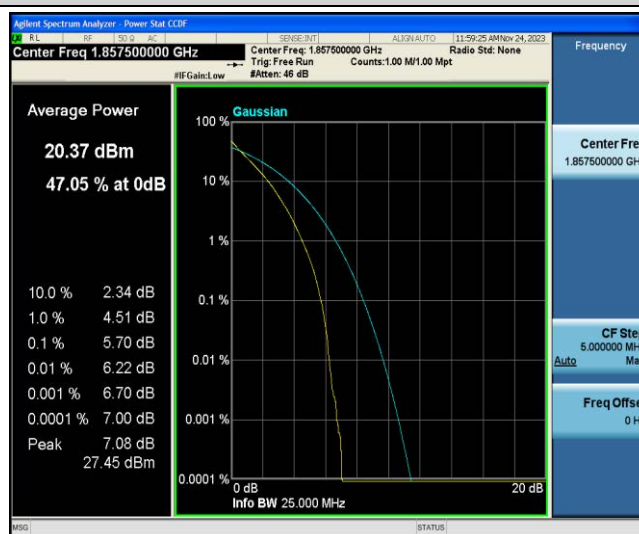
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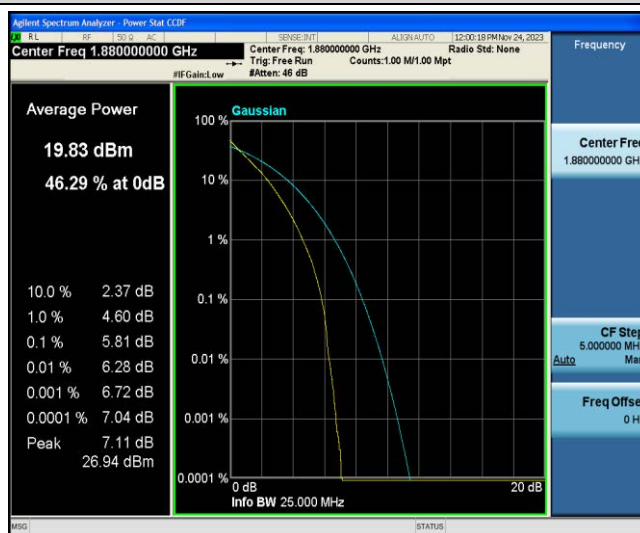
Band2-15MHz-QPSK-18675-75RB#0



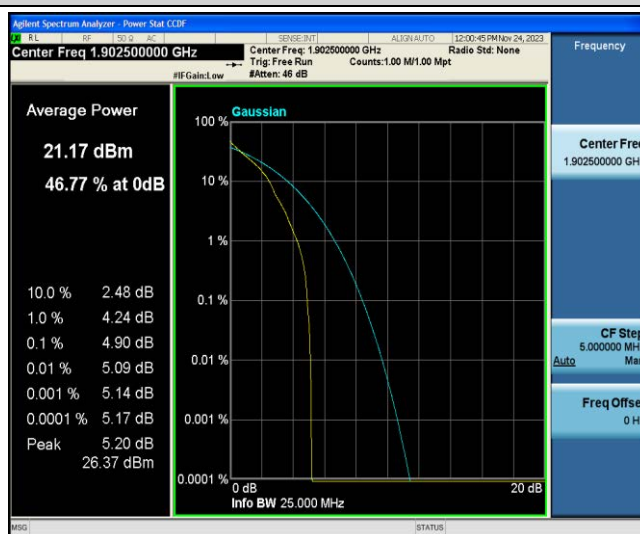
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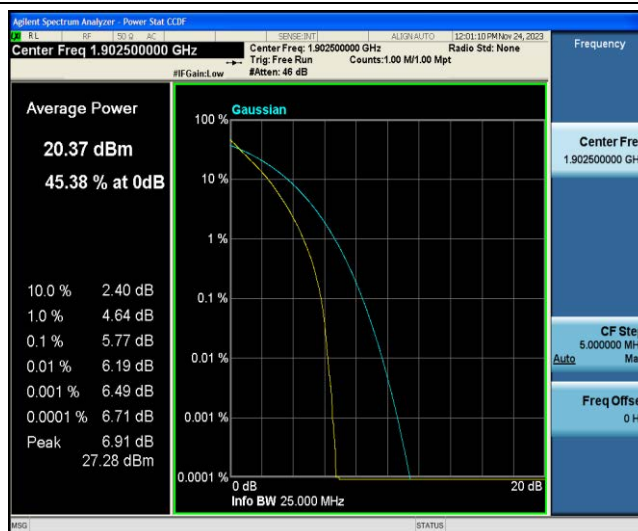
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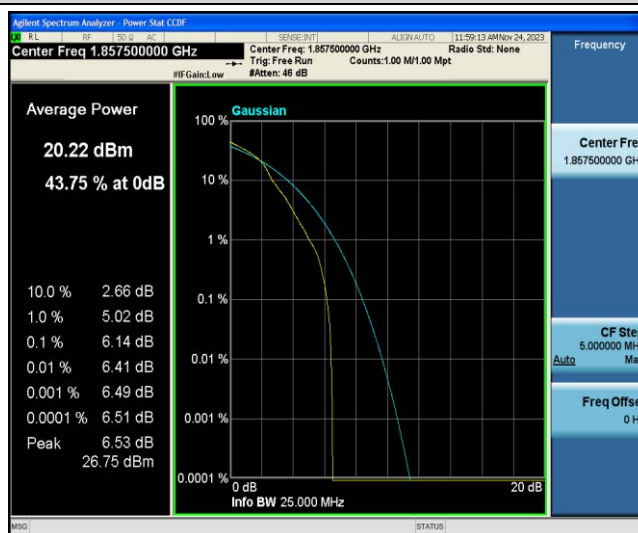
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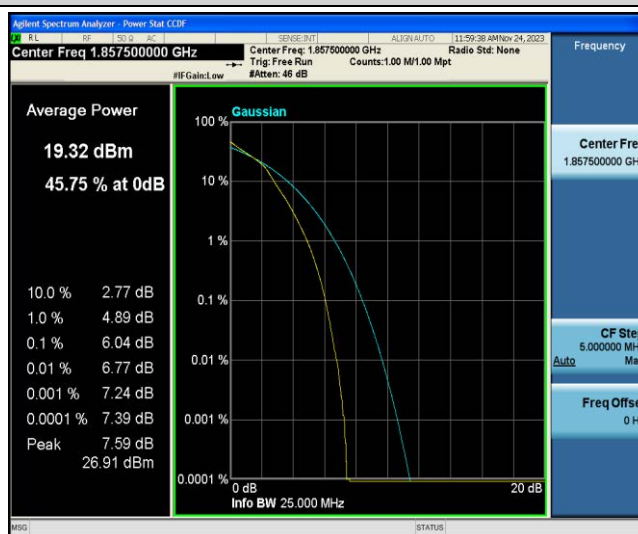
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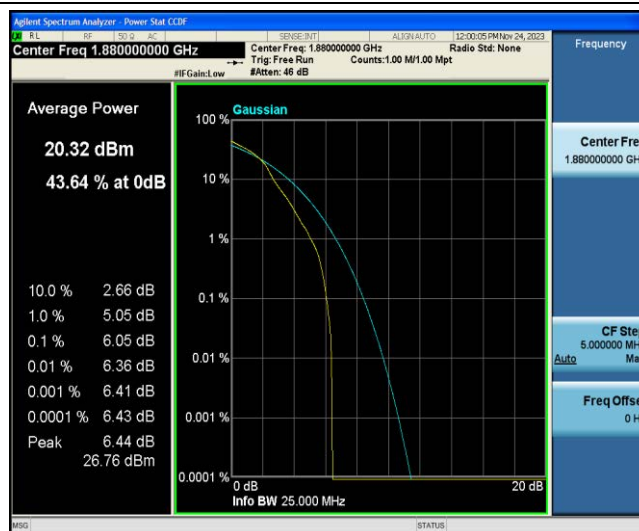
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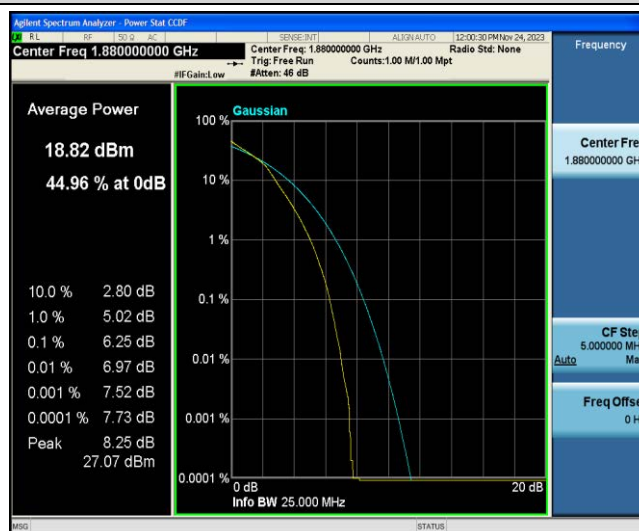
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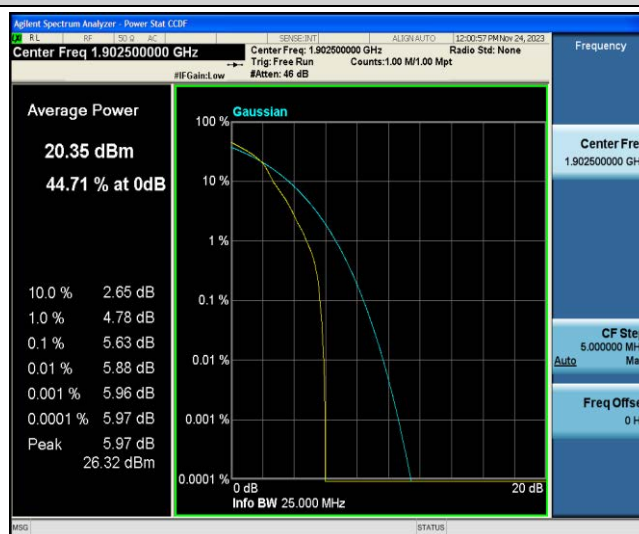
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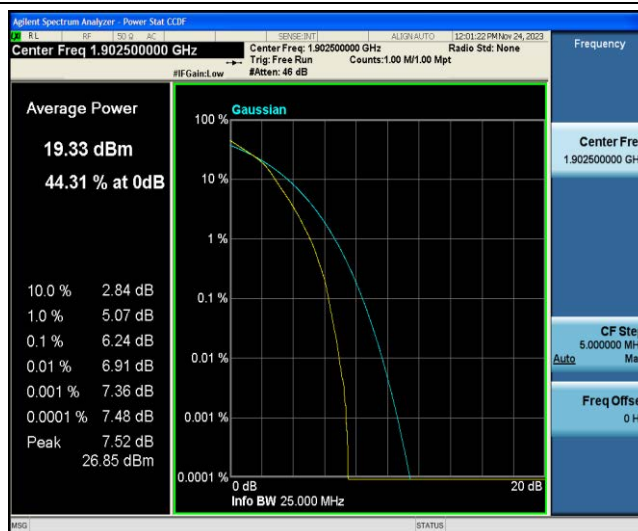
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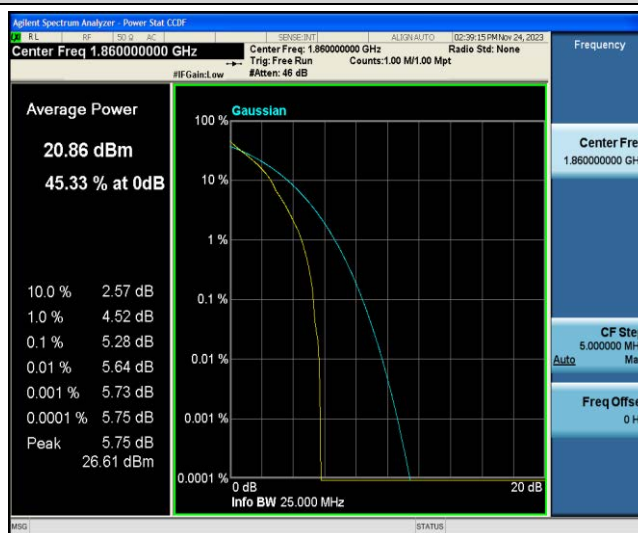
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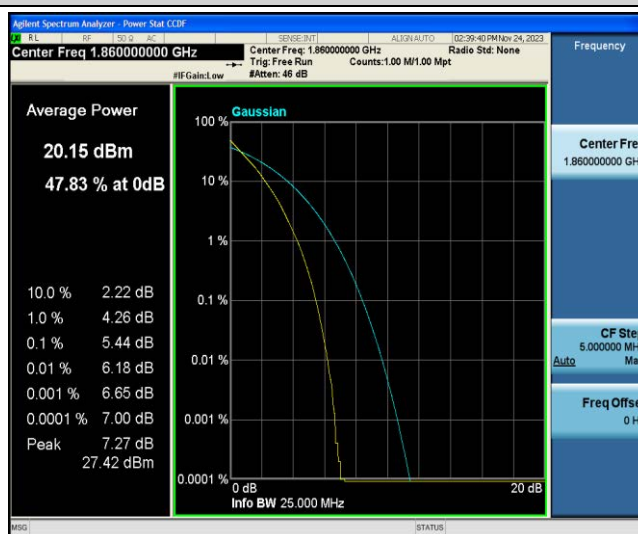
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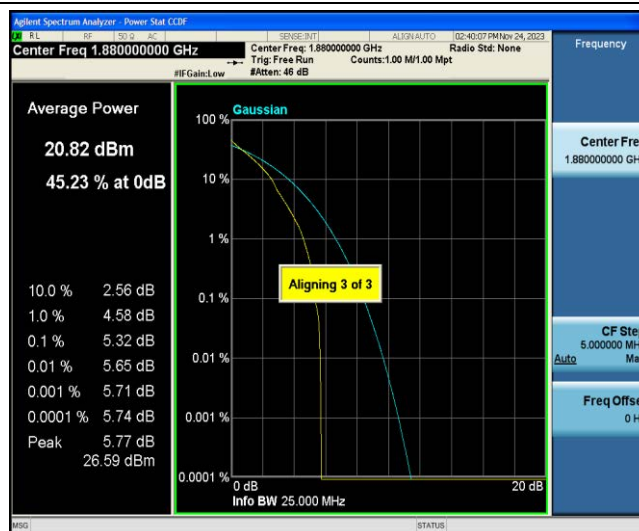
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Band2-20MHz-QPSK-18700-100RB#0



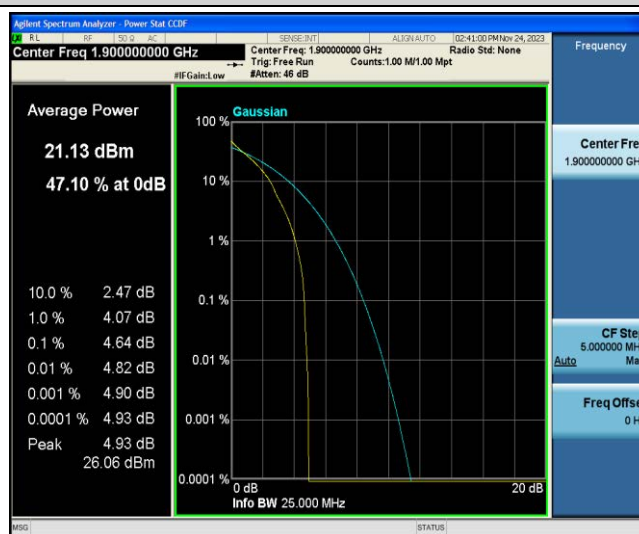
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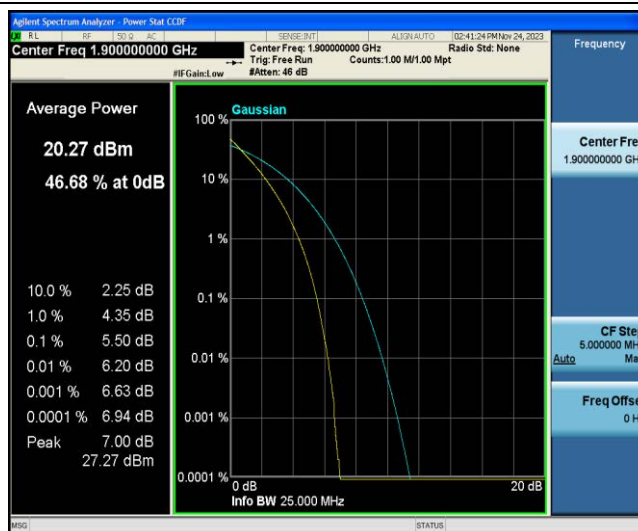
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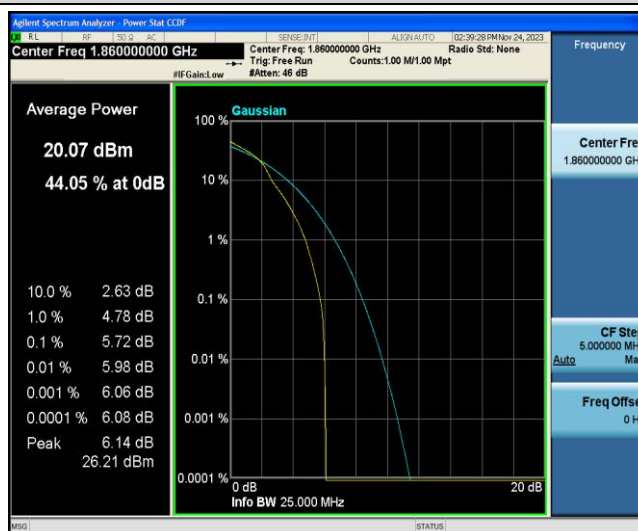
Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-100RB#0



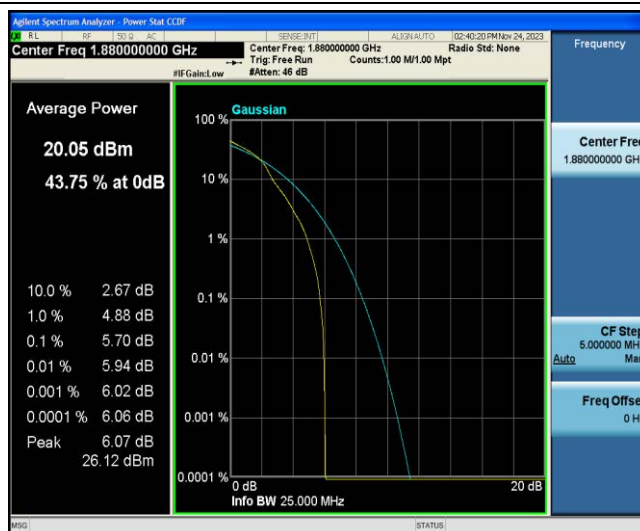
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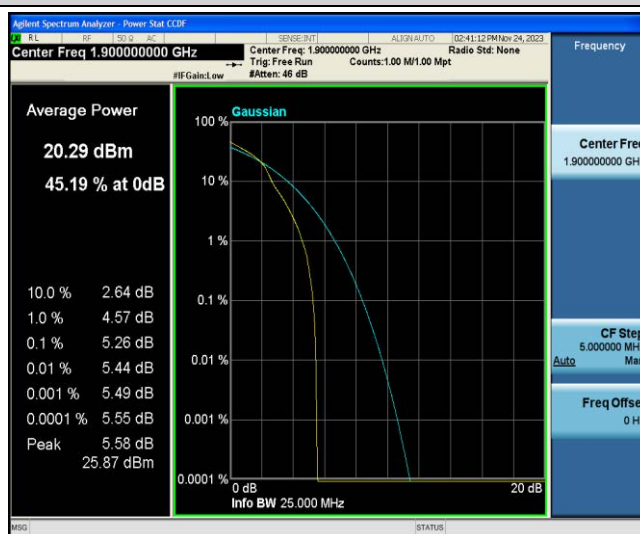
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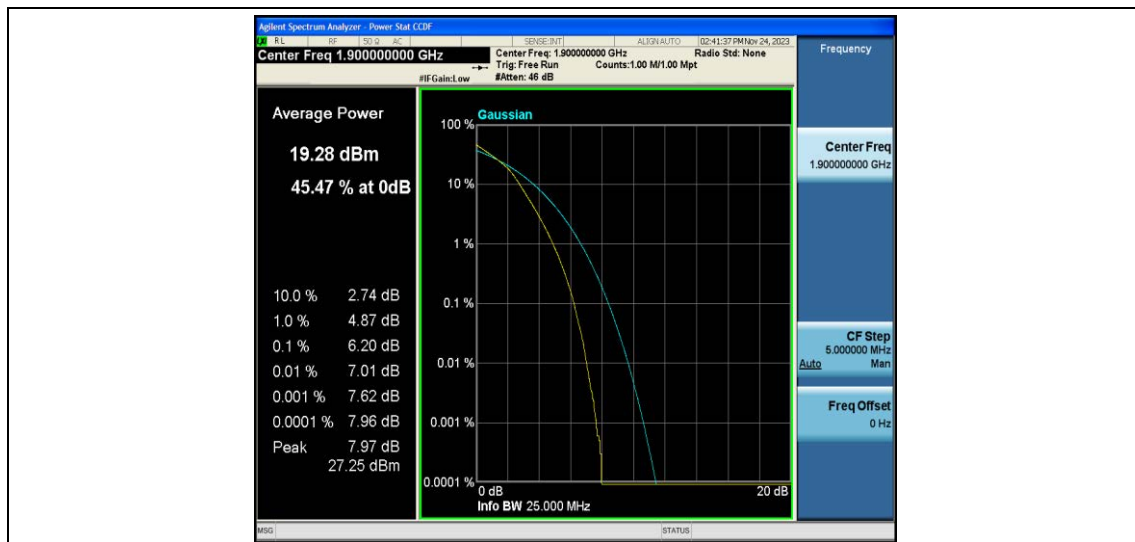
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

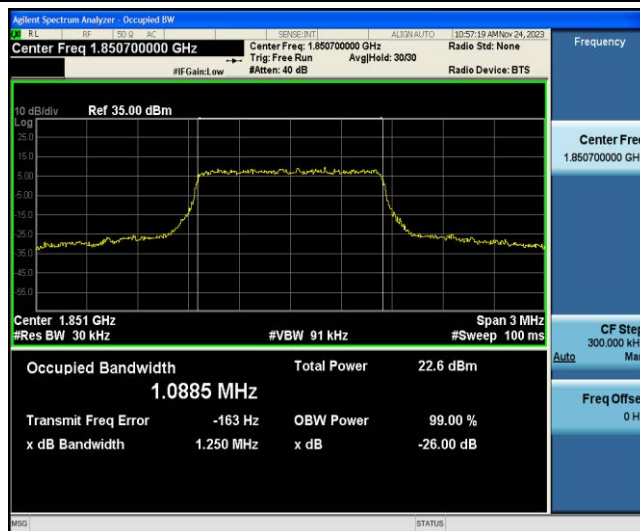
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0885	1.250	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0918	1.265	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0889	1.249	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0898	1.263	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0911	1.292	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0872	1.283	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6895	2.849	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6874	2.849	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6894	2.851	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6904	2.881	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6889	2.863	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6913	2.876	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5017	4.846	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5001	4.824	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5000	4.837	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5027	4.793	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5028	4.796	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5043	4.797	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9906	9.530	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9995	9.549	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9962	9.558	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9724	9.567	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9787	9.514	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9776	9.501	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.455	14.27	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.487	14.27	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.491	14.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.442	14.27	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.479	14.29	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.26	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.915	18.95	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.949	18.98	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.966	18.96	PASS

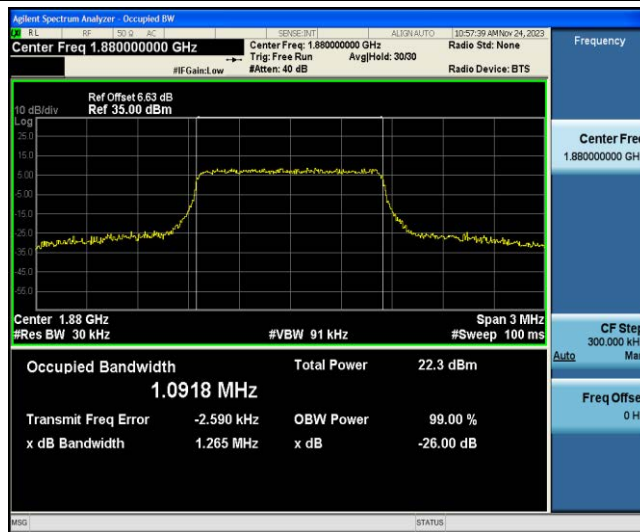
Band2	20MHz	16QAM	18700	100RB#0	17.921	18.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.950	18.99	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.971	18.98	PASS

Test Graphs

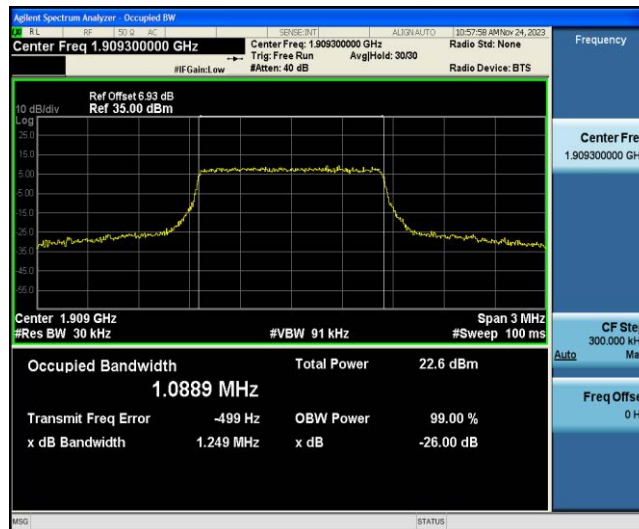
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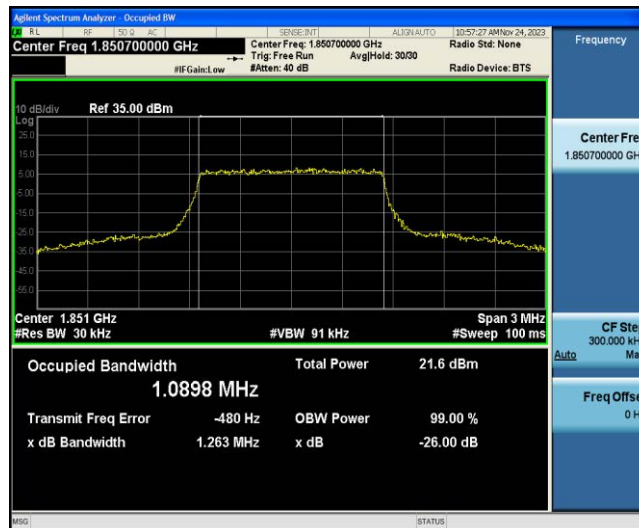
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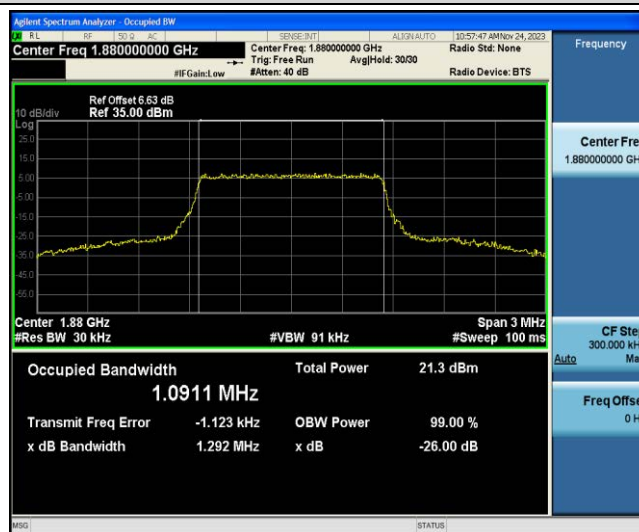
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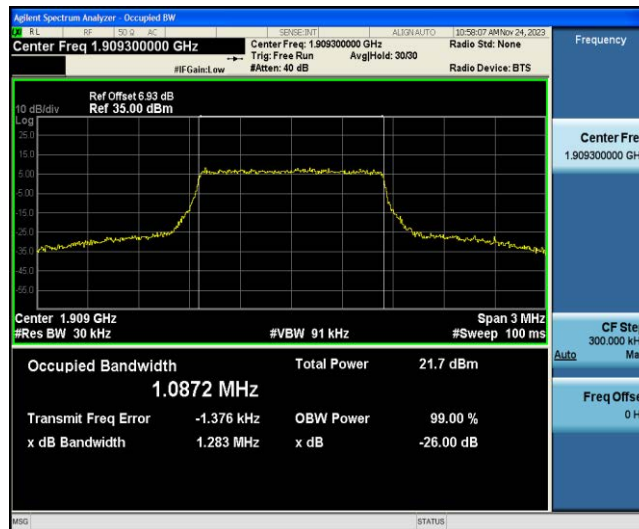
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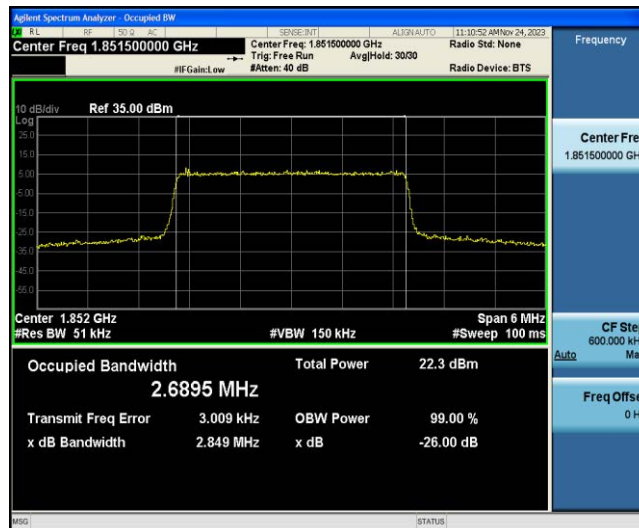
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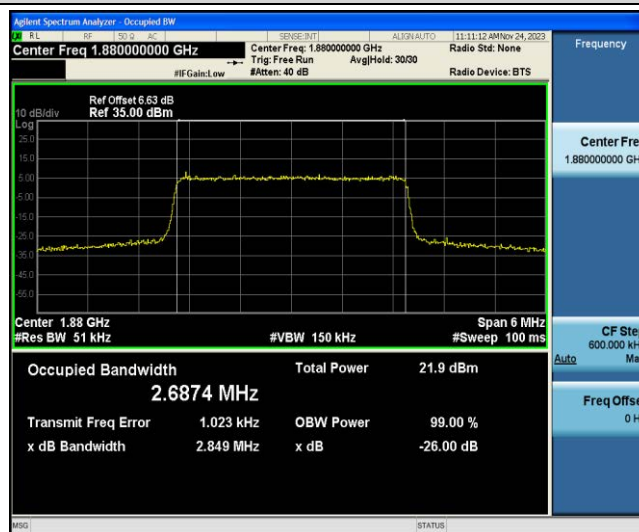
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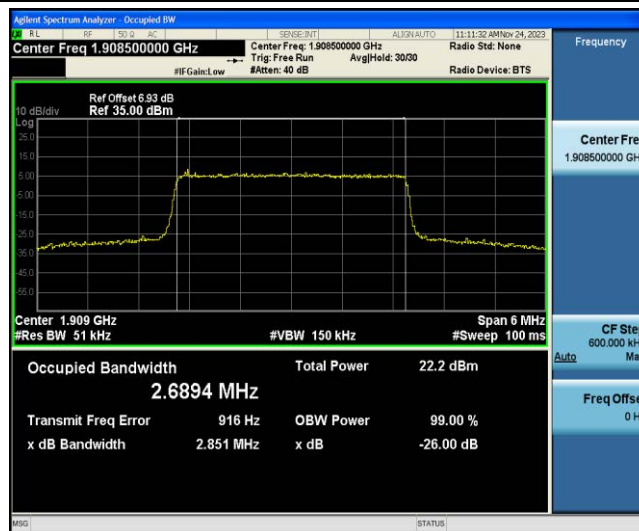
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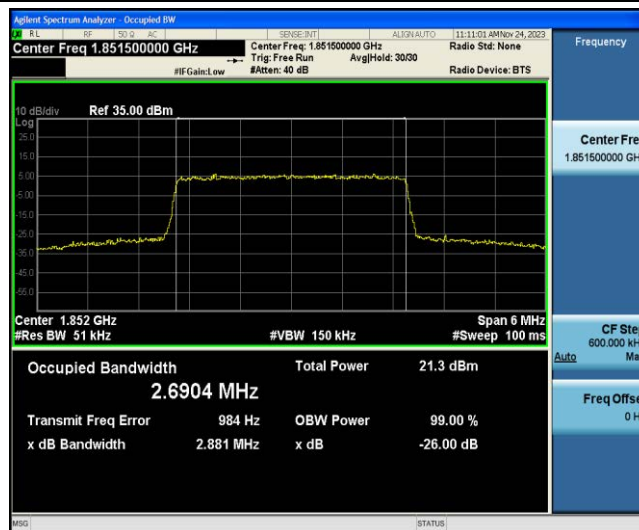
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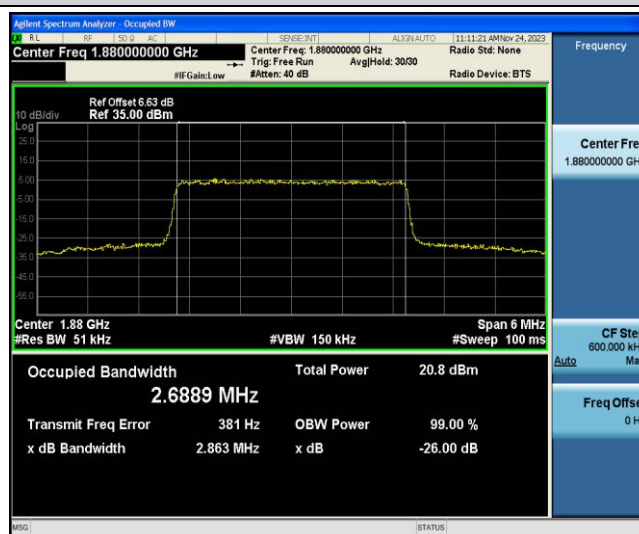
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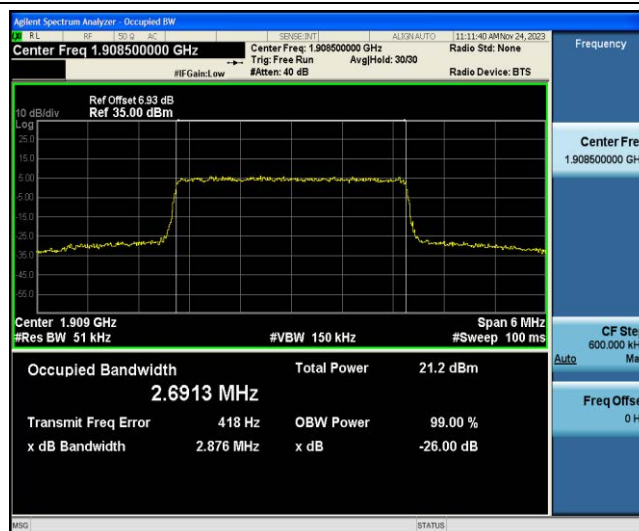
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Band2-3MHz-16QAM-18900-15RB#0



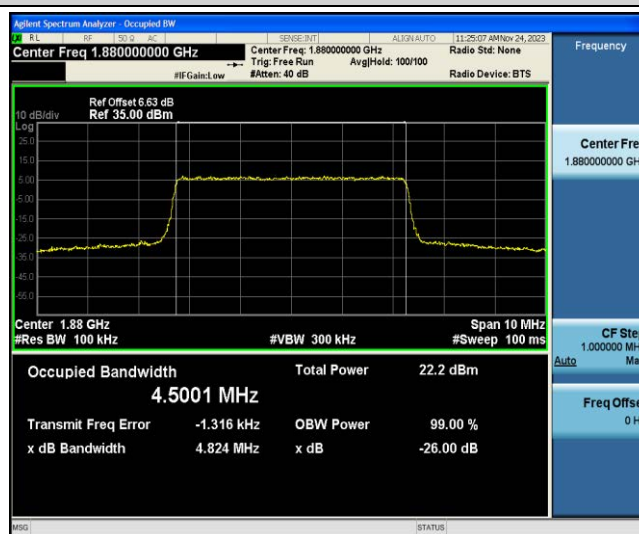
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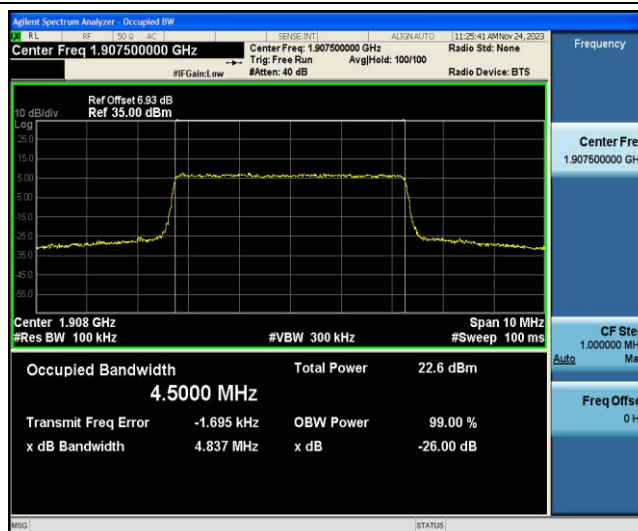
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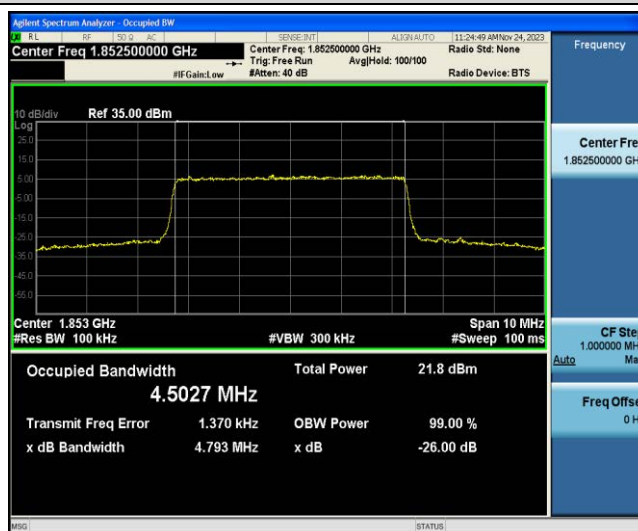
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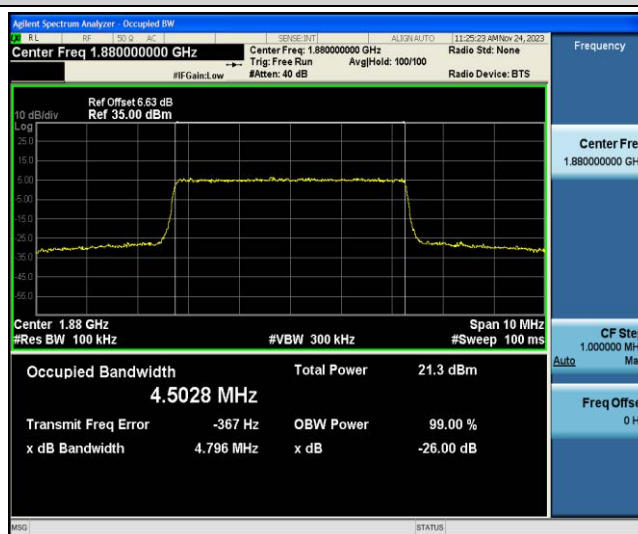
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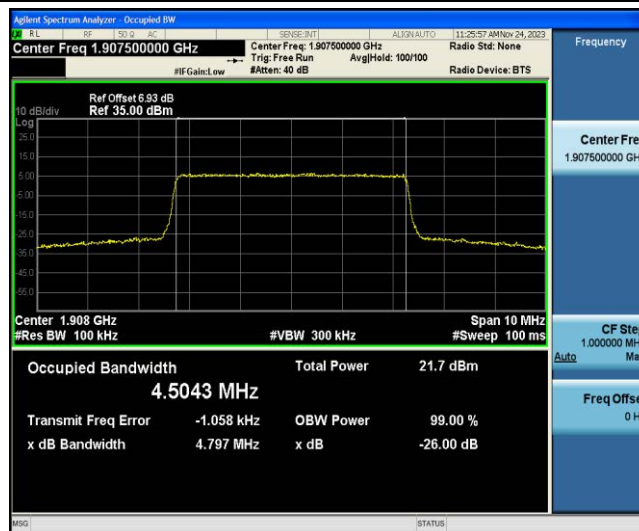
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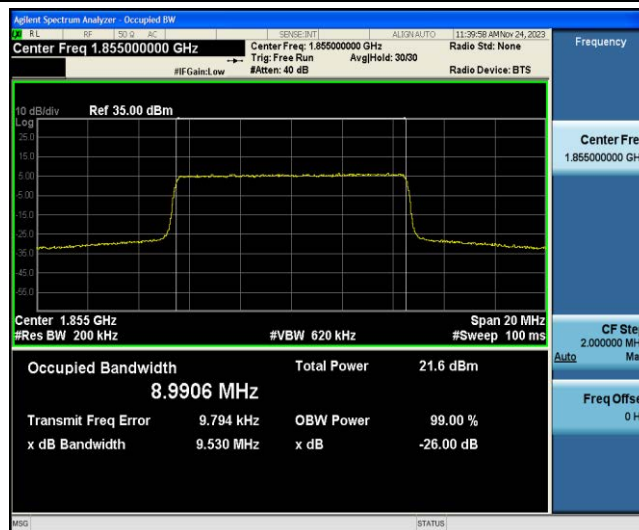
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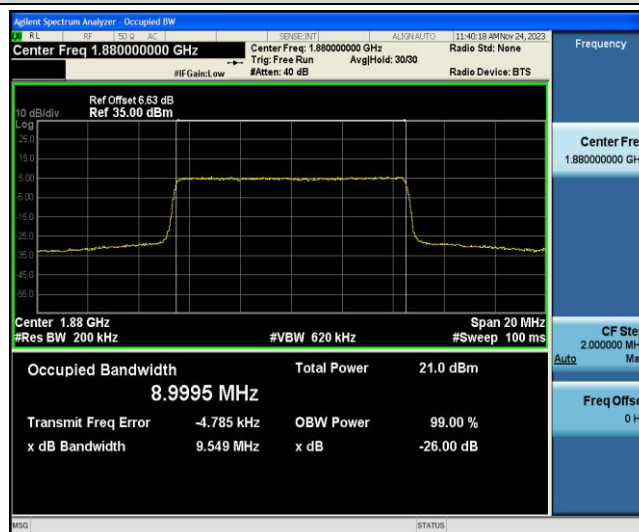
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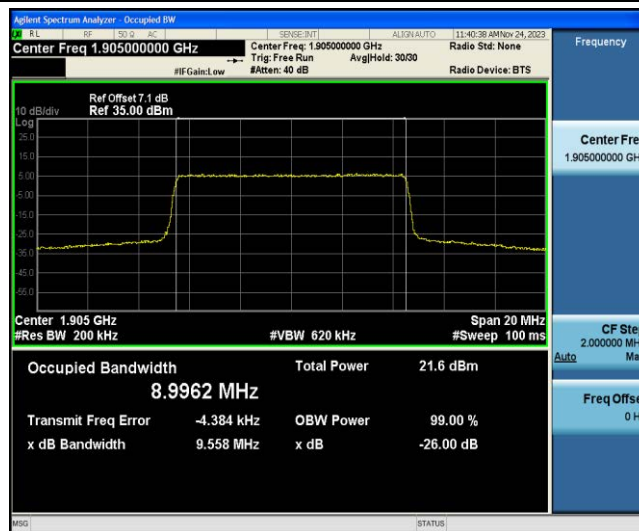
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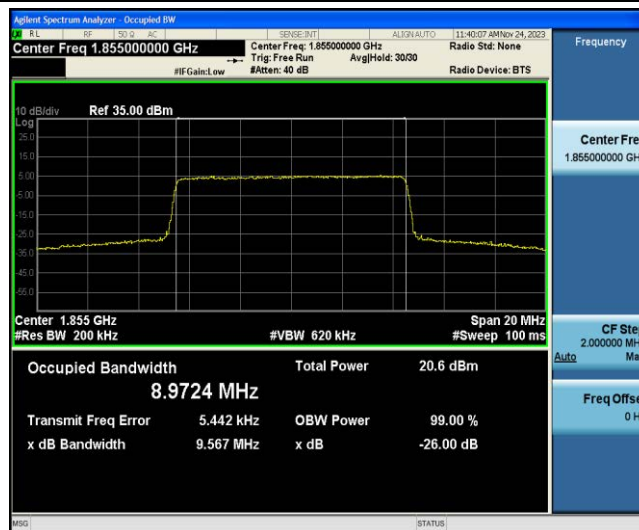
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Band2-10MHz-16QAM-18650-50RB#0



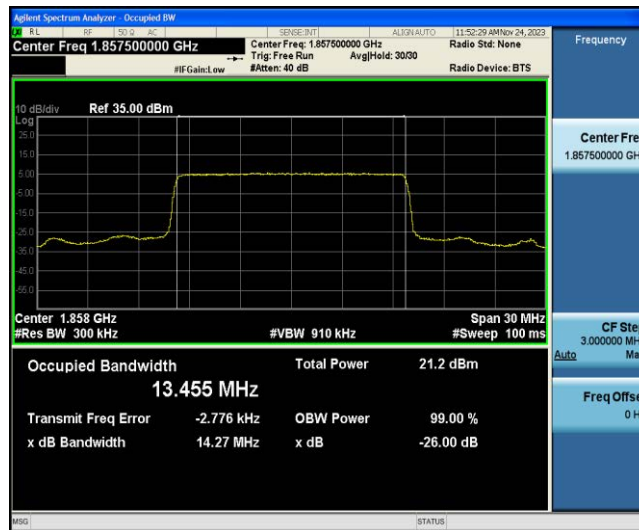
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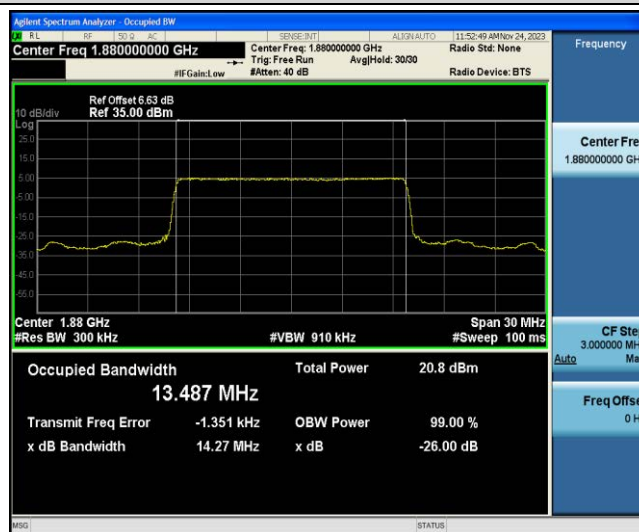
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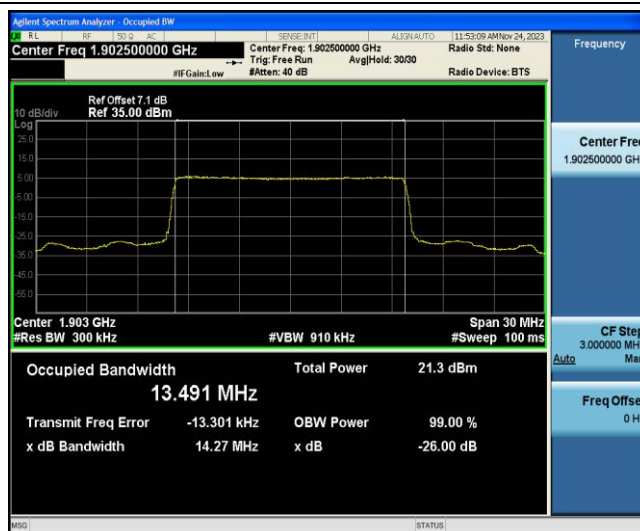
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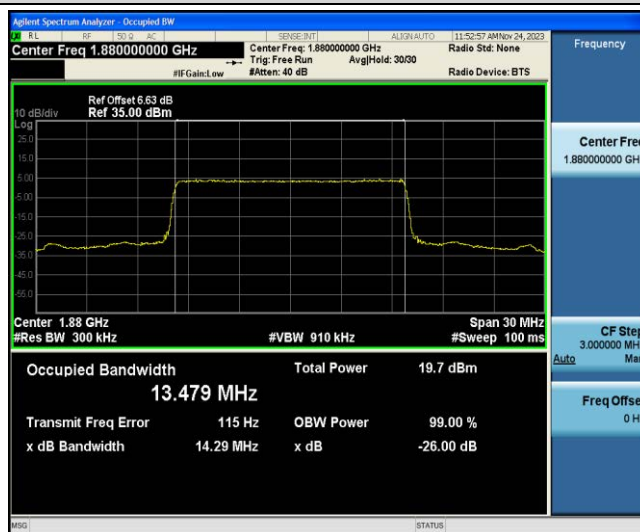
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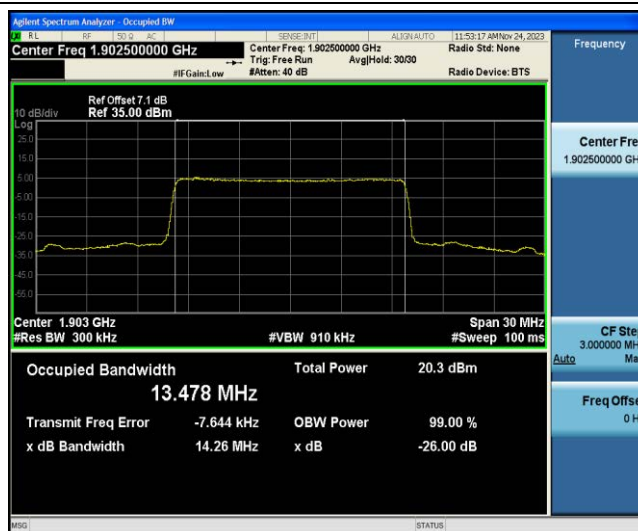
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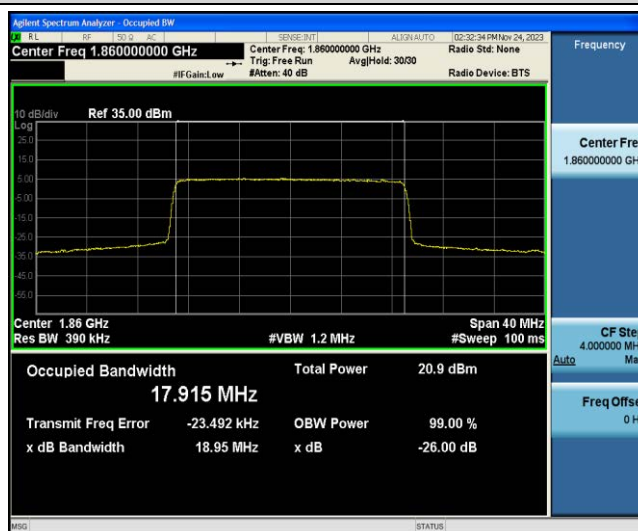
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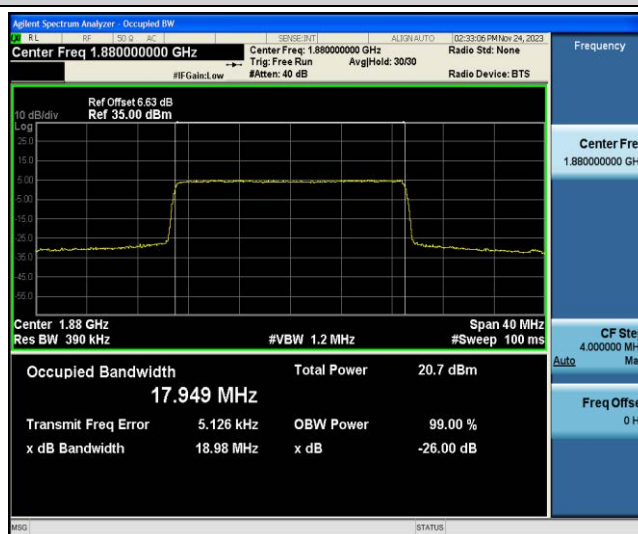
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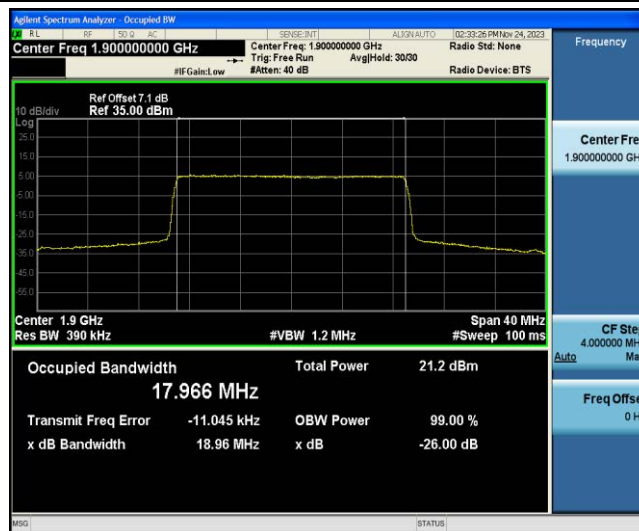
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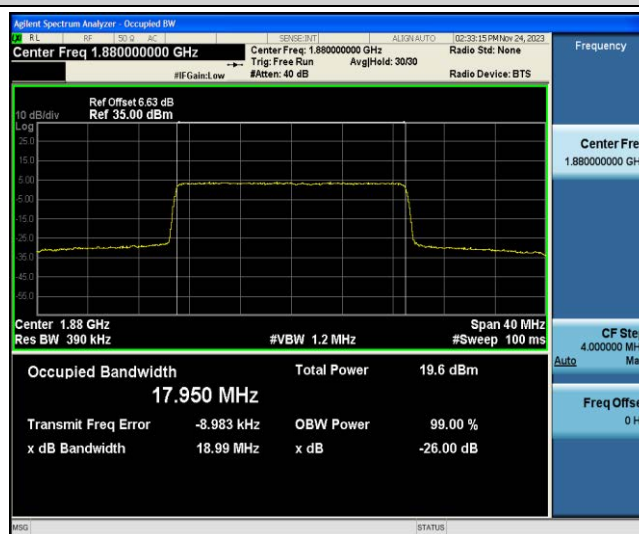
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Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



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