

Appendix F: Test Data for E-UTRA Band 2

Product Name: Data Collector

Test Model: R60

Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu Ling Zhu
Supervised by:	Li Huan Li Huan





F.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.05	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.11	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.08	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.19	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.18	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.35	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.10	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.14	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.98	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.97	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.93	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.80	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.07	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.18	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.08	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.29	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.24	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.11	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.05	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.98	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.02	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.67	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.97	PASS



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Scan code to check authenticity



Band2	1.4MHz	16QAM	18900	1RB#0	21.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.30	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.09	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.85	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.81	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.70	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.21	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.05	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.08	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.26	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.22	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.93	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.10	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.06	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.05	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.04	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.94	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.02	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.80	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.95	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.90	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.08	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.88	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.91	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.88	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.09	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.11	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.22	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.27	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.22	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.28	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.18	PASS



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Band2	3MHz	16QAM	18615	1RB#0	21.16	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.04	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.18	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.12	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.21	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.19	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.04	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.02	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.01	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.32	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.81	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.91	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.93	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.83	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.55	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.28	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.22	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.21	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.24	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.47	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.98	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.08	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.03	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.03	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.09	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.13	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.05	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.06	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.94	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.03	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.96	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.93	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.89	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.90	PASS



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Band2	5MHz	QPSK	19175	1RB#0	22.15	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.16	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.08	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.20	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.18	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.25	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.12	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.02	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.94	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.99	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.16	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.13	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.25	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.27	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.87	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.83	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.84	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.14	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.11	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.89	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.94	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.09	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.03	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.16	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.21	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.10	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.19	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.28	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.12	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.16	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.68	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.15	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.15	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.53	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.18	PASS



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Band2	10MHz	QPSK	18900	1RB#0	21.92	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.18	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.89	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.13	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.10	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.86	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.95	PASS
Band2	10MHz	QPSK	19150	1RB#0	20.40	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.91	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.35	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.87	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.80	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.25	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.22	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.44	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.73	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.20	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.20	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.28	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.23	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.90	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.37	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.79	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.03	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.06	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.92	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.94	PASS
Band2	10MHz	16QAM	19150	1RB#0	19.55	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.03	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.50	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.85	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.85	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.31	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.38	PASS



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Band2	15MHz	QPSK	18675	1RB#0	21.98	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.34	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.84	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.57	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.11	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.83	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.24	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.81	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.78	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.52	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.99	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.90	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.84	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.91	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.09	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.04	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.07	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.08	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.26	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.18	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.24	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.73	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.02	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.72	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.83	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.26	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.99	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.77	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.58	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.99	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.91	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.72	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.98	PASS



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Band2	15MHz	16QAM	19125	1RB#0	20.29	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.33	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.20	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.21	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.34	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.21	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.14	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.09	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.39	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.76	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.20	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.27	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.17	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.14	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.83	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.28	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.71	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.93	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.95	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.84	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.92	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.79	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.31	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.18	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.76	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.91	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.11	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.81	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.09	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.69	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.33	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.44	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.29	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.23	PASS



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Band2	20MHz	16QAM	18900	1RB#0	21.22	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.96	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.26	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.06	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.09	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.96	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.04	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.52	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.10	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.39	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.95	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.09	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.29	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.08	PASS



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Scan code to check authenticity



F.2 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	4.42	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.01	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.63	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.15	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.37	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.00	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.54	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.80	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.69	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.95	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.31	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.89	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	8.41	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.14	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.76	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.26	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.59	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.09	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.52	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.93	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.68	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.12	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.57	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.92	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.49	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.08	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.67	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.18	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.58	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.03	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.41	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.86	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.59	13	PASS



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Band2	5MHz	16QAM	18900	25RB#0	5.95	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.31	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.84	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.29	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.08	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.98	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.11	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.77	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.12	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.28	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.92	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.77	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.93	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	6.40	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.99	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.88	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.48	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.35	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.24	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.45	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.97	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.54	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.07	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.79	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.11	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.49	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.33	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.35	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.16	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.43	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.04	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.54	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.44	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.24	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.01	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	6.17	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.92	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.77	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.17	13	PASS



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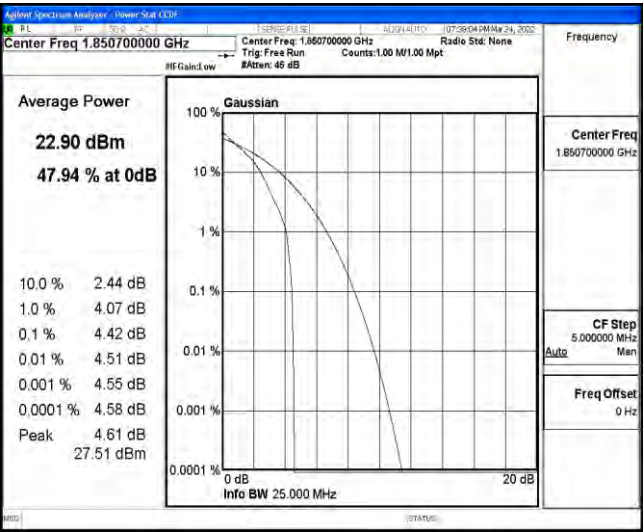
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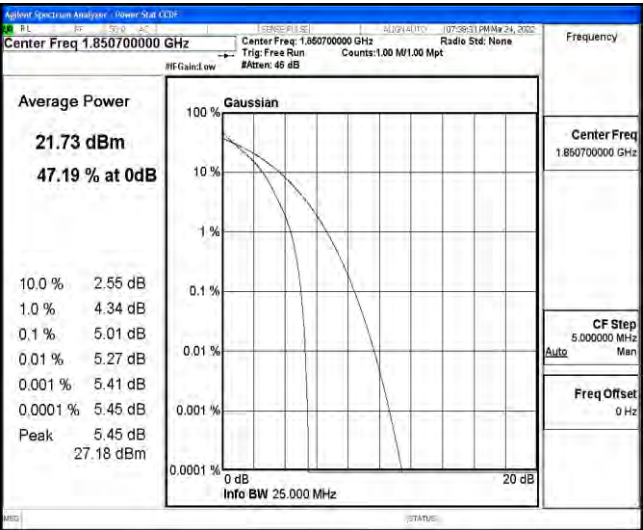
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Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0

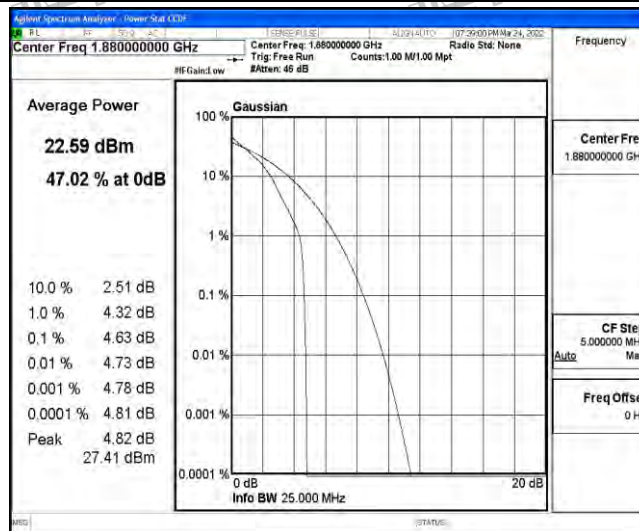


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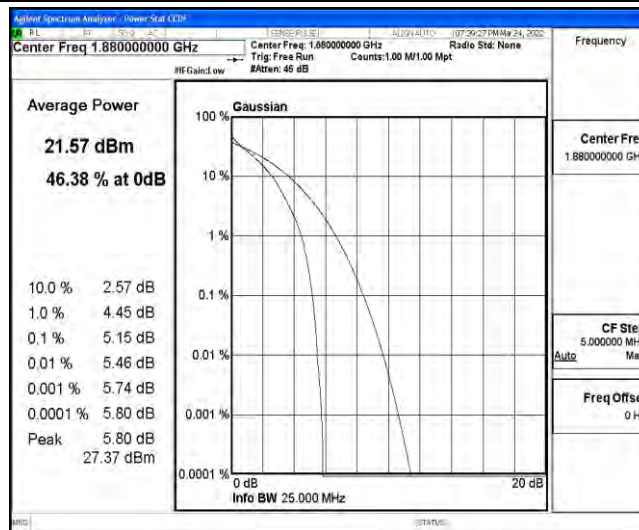


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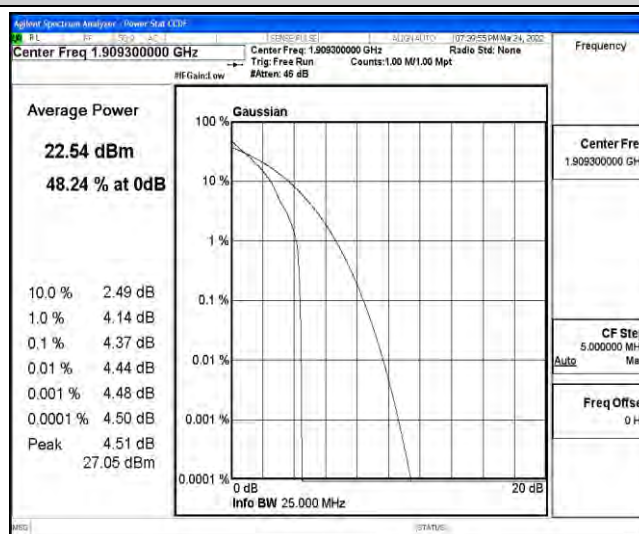




Band2-1.4MHz-QPSK-18900-6RB#0



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



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

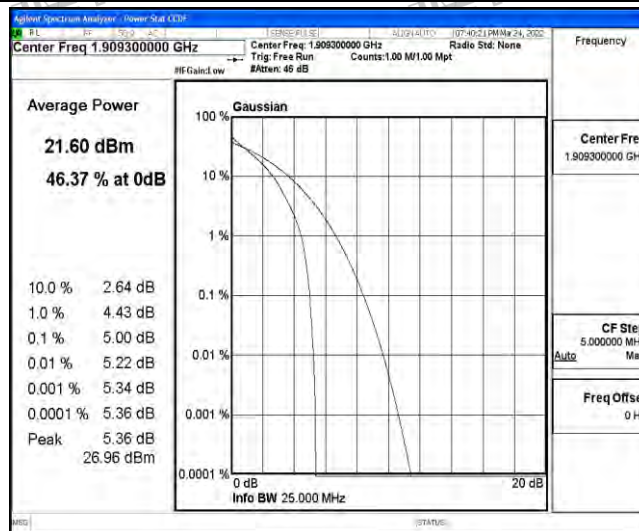


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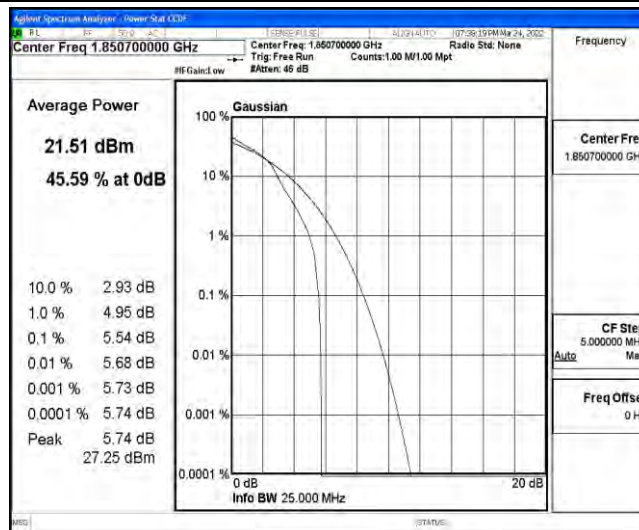
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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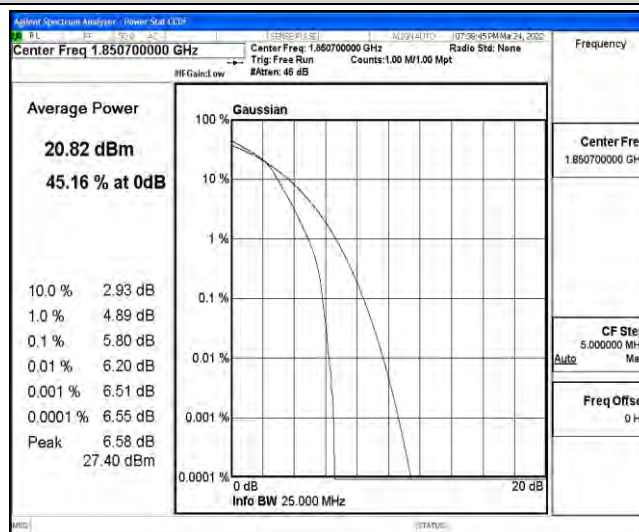
Scan code to check authenticity



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



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



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

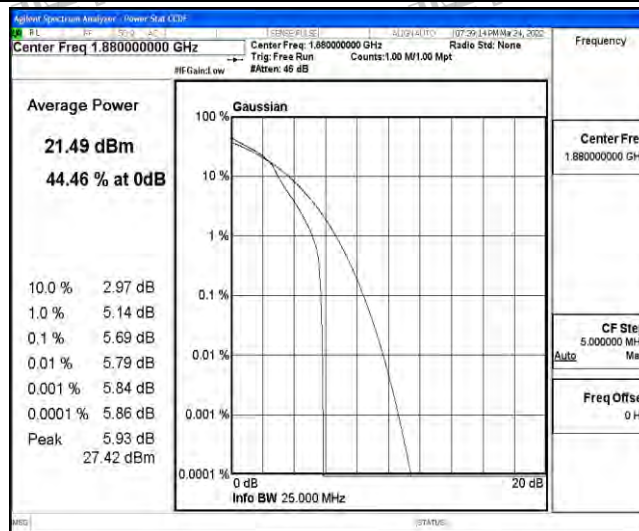


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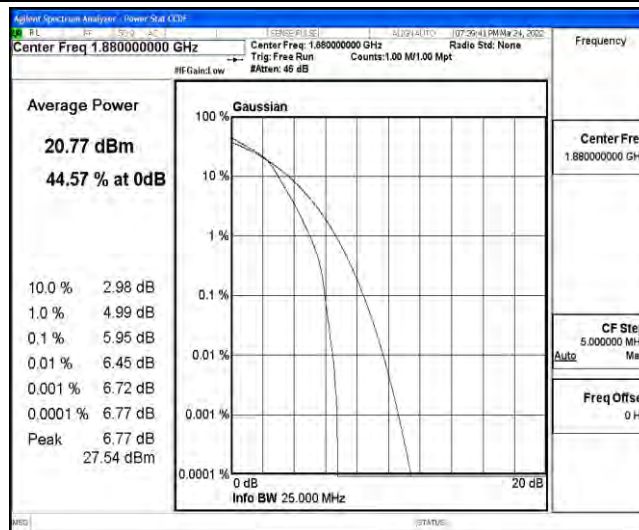
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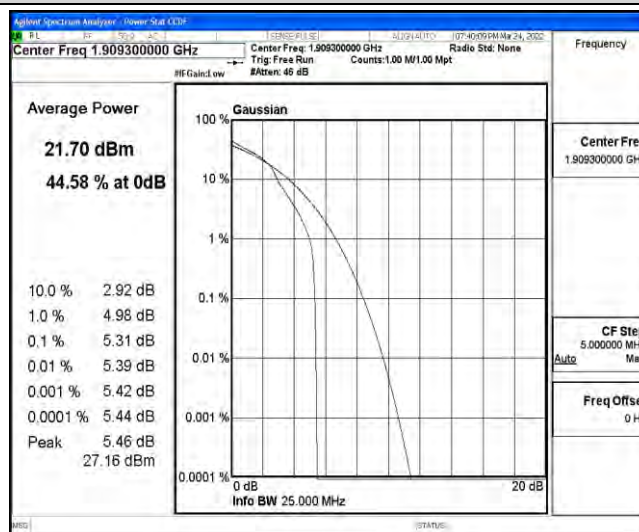
Scan code to check authenticity



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



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



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

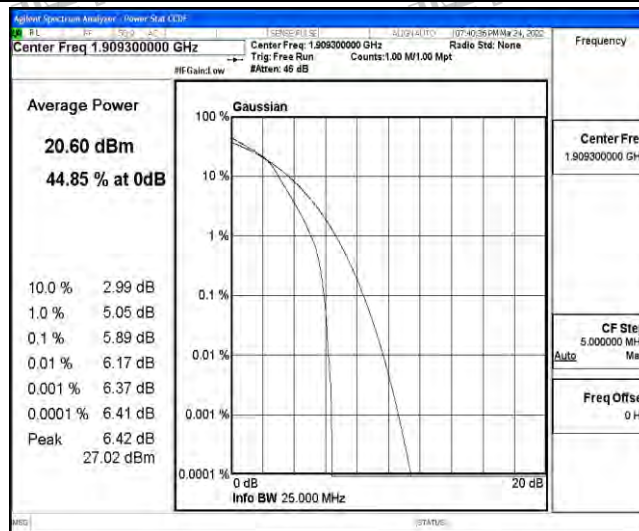


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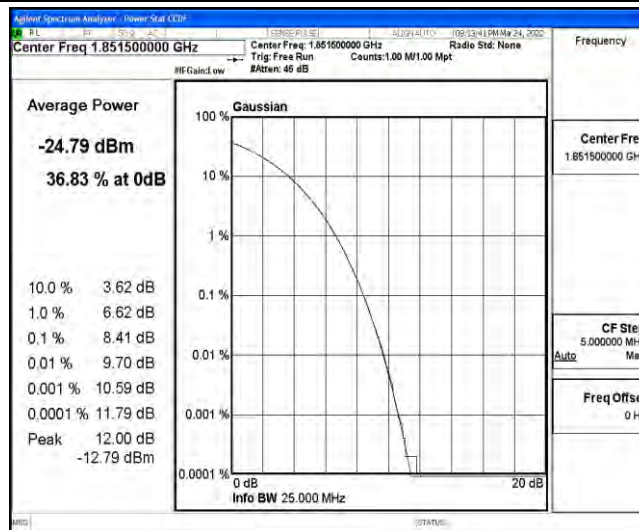
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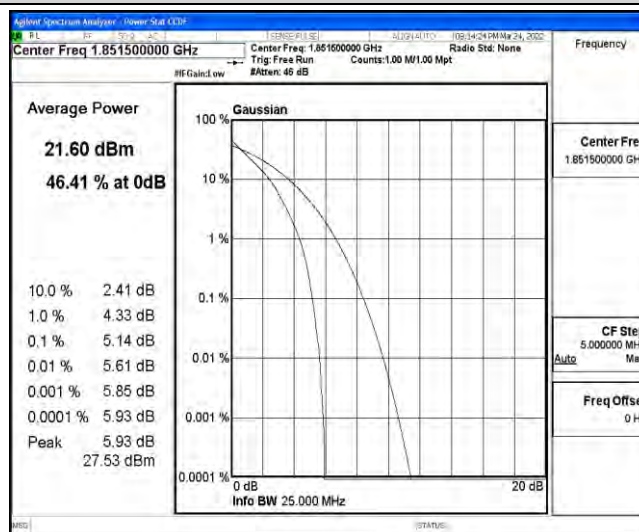
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Band2-3MHz-QPSK-18615-1RB#0



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



Band2-3MHz-QPSK-18900-1RB#0

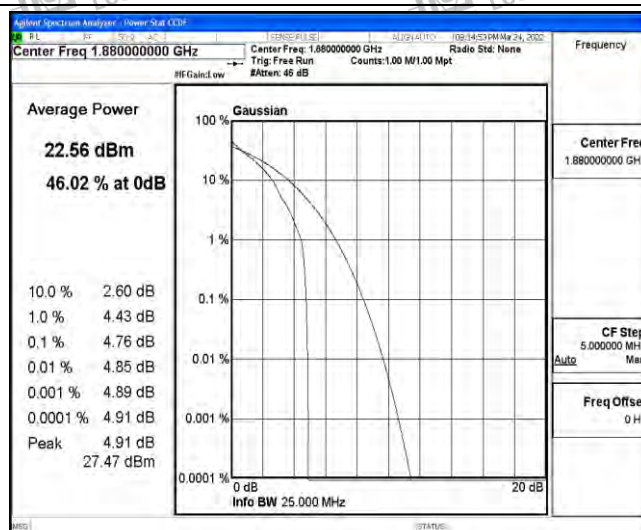


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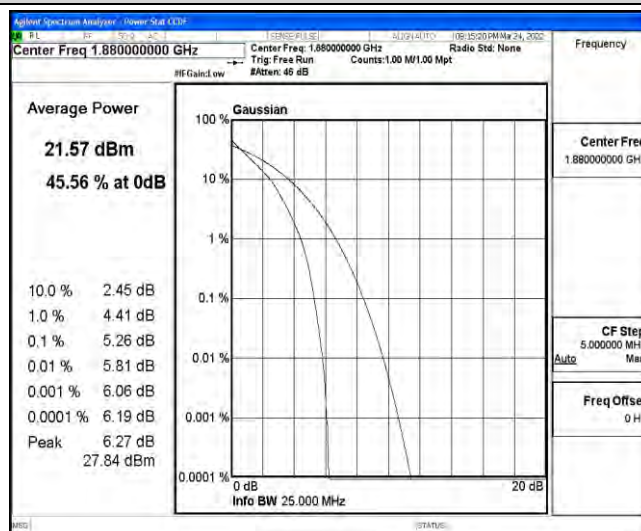
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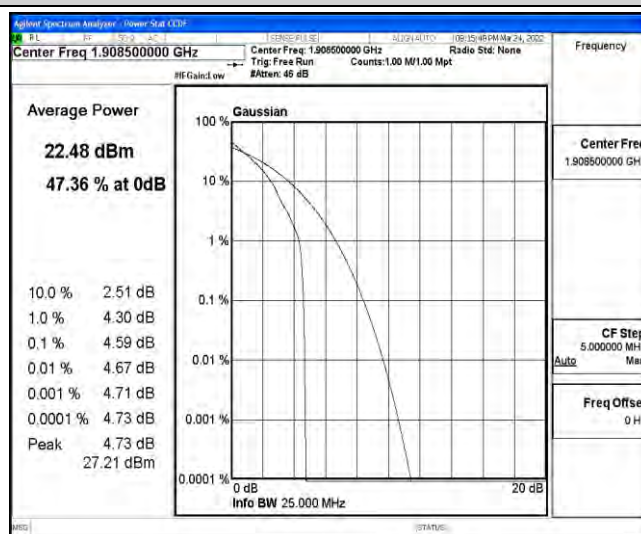
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Band2-3MHz-QPSK-18900-15RB#0



Band2-3MHz-QPSK-19185-1RB#0



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

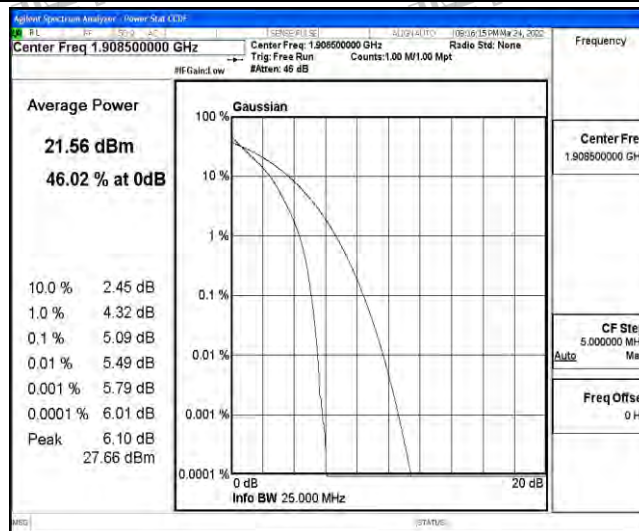


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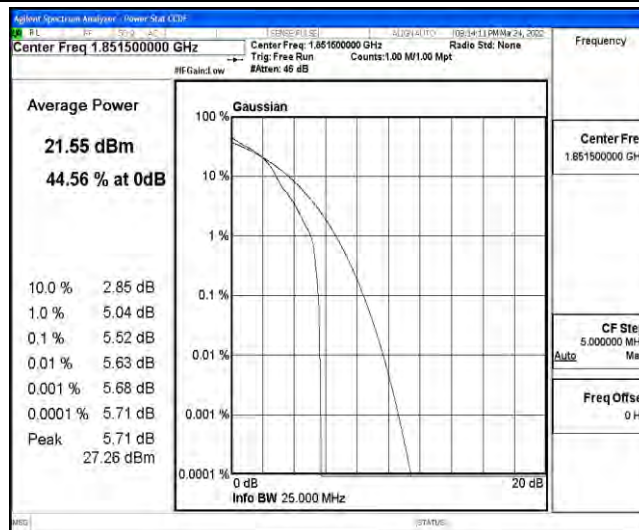
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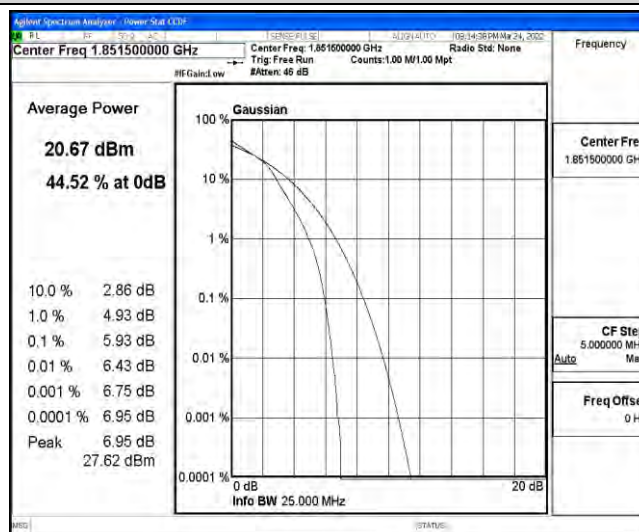
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Band2-3MHz-16QAM-18615-1RB#0



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



Band2-3MHz-16QAM-18900-1RB#0

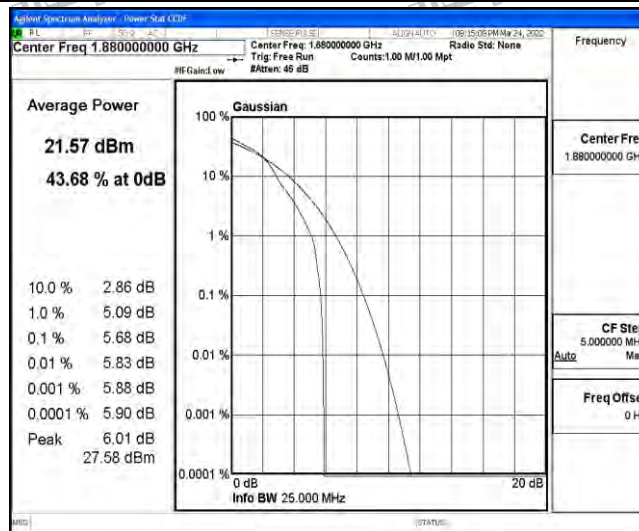


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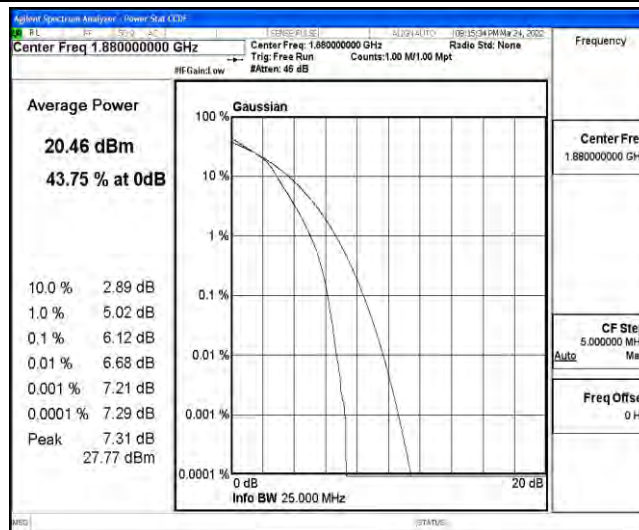
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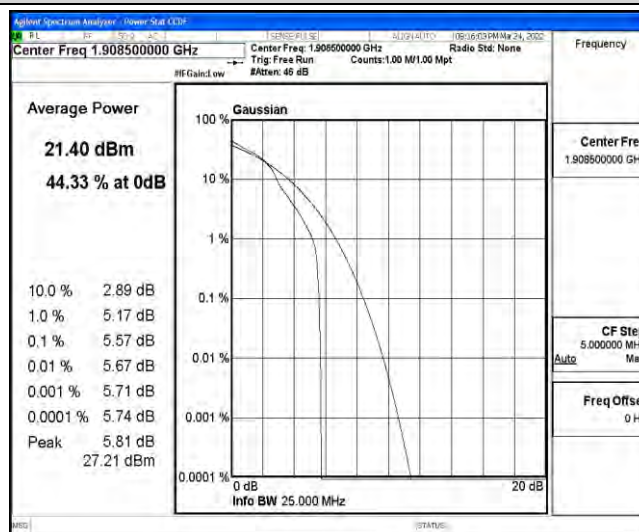
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Band2-3MHz-16QAM-18900-15RB#0



Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-15RB#0

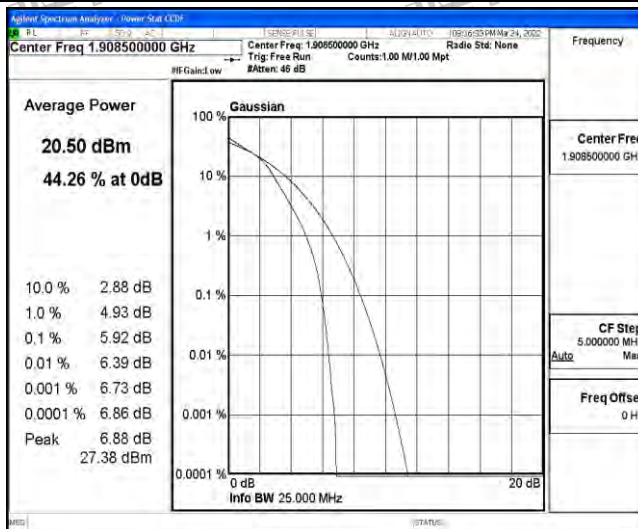


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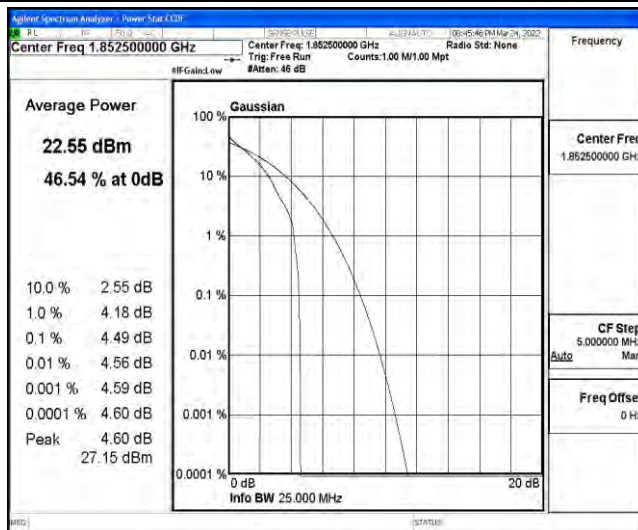
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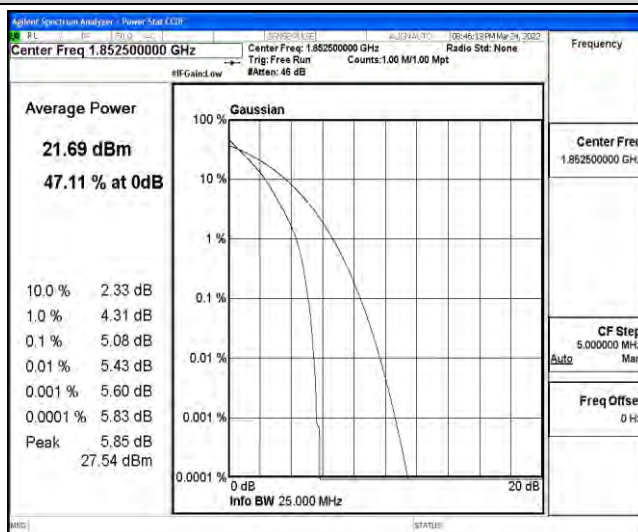
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Band2-5MHz-QPSK-18625-1RB#0



Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0

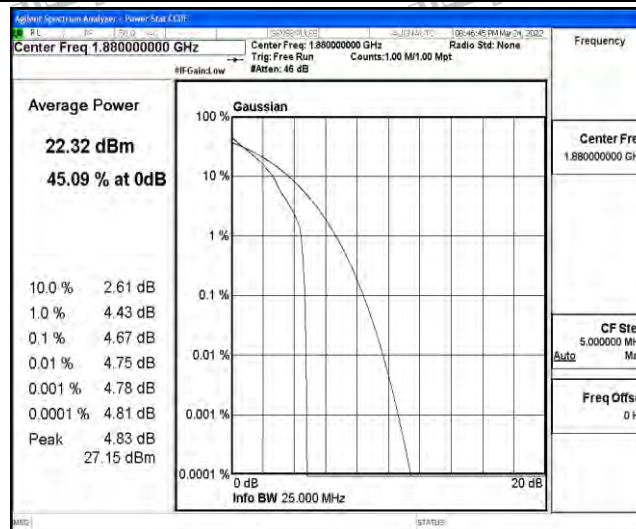


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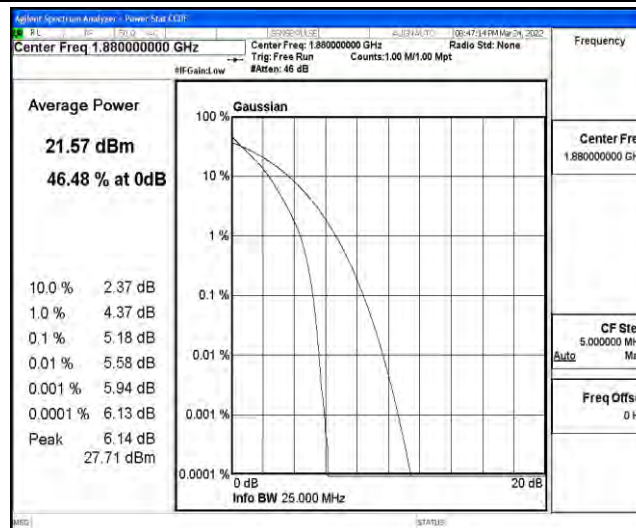
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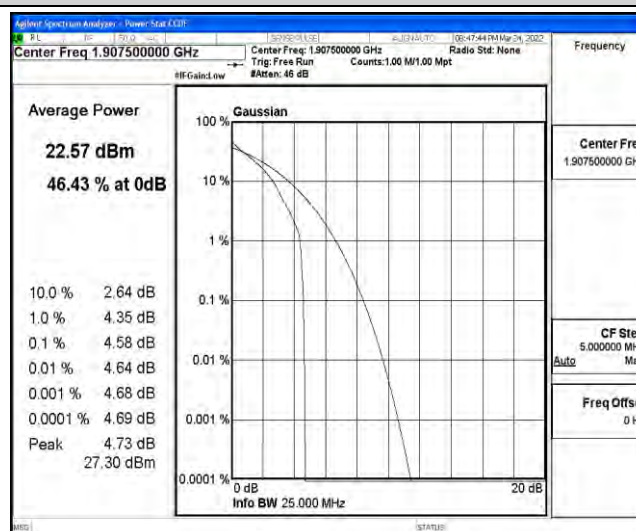
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Band2-5MHz-QPSK-18900-25RB#0



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



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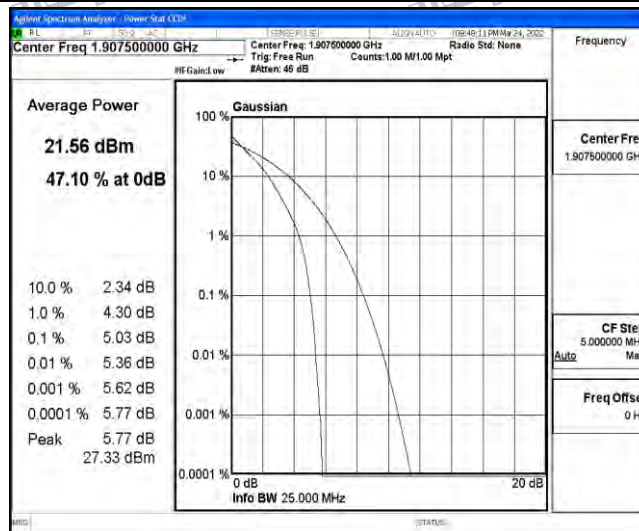


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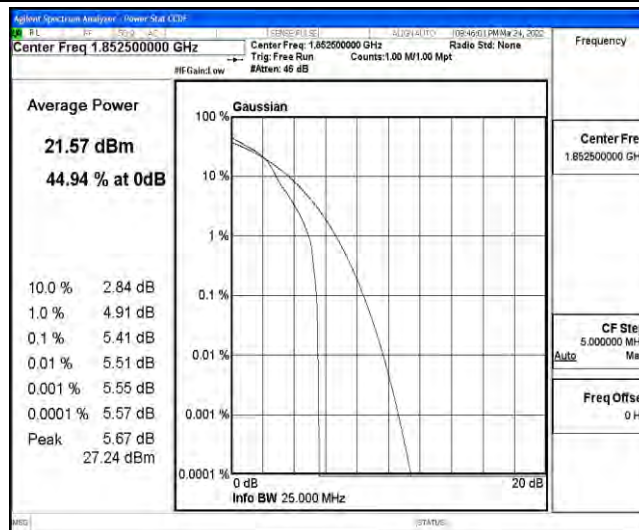
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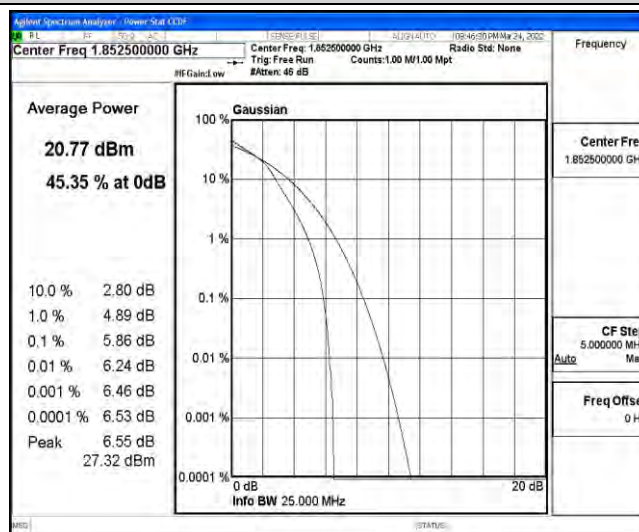
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Band2-5MHz-16QAM-18625-1RB#0



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



Band2-5MHz-16QAM-18900-1RB#0

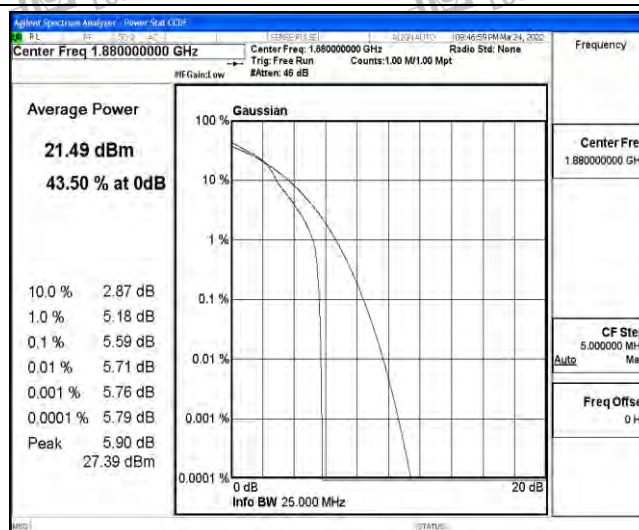


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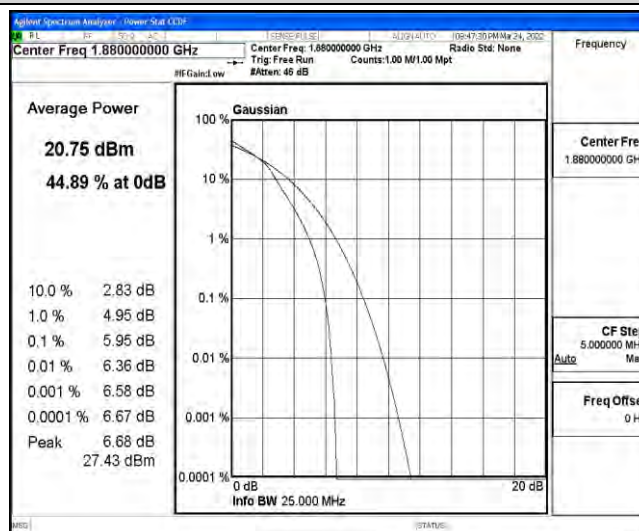
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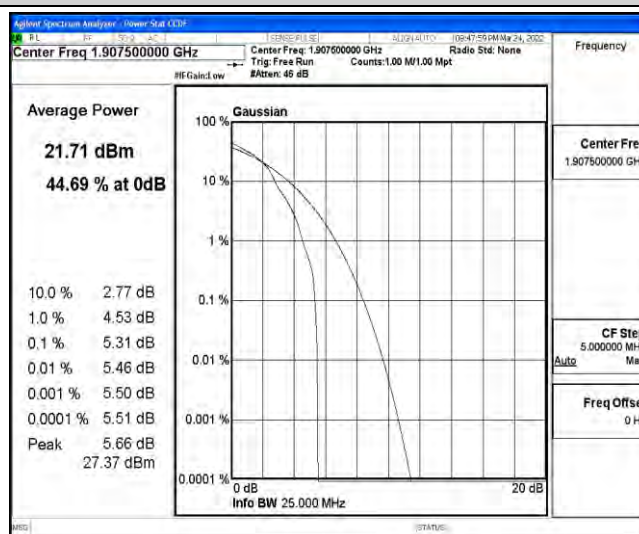
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Band2-5MHz-16QAM-18900-25RB#0



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



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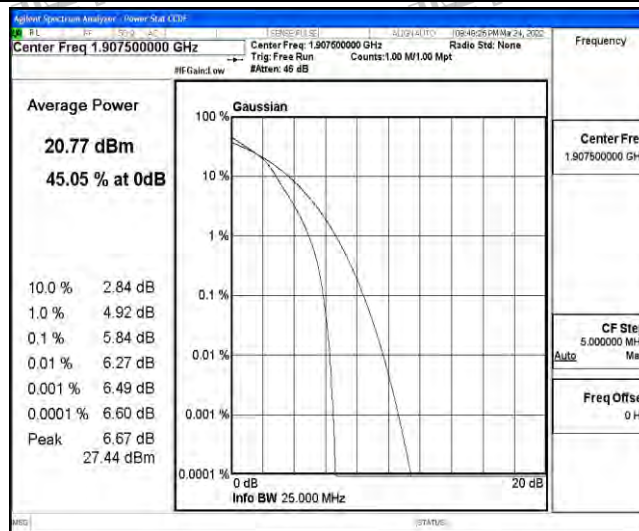


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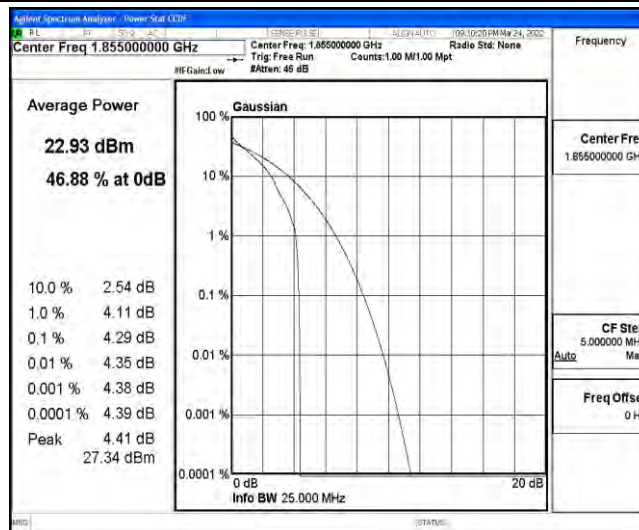
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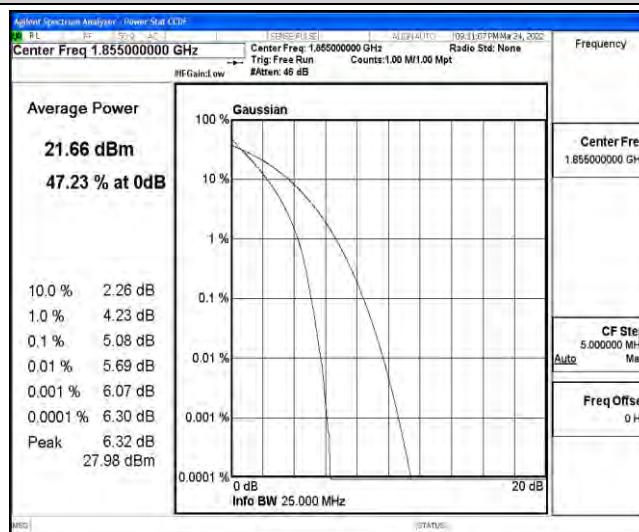
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Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-50RB#0



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

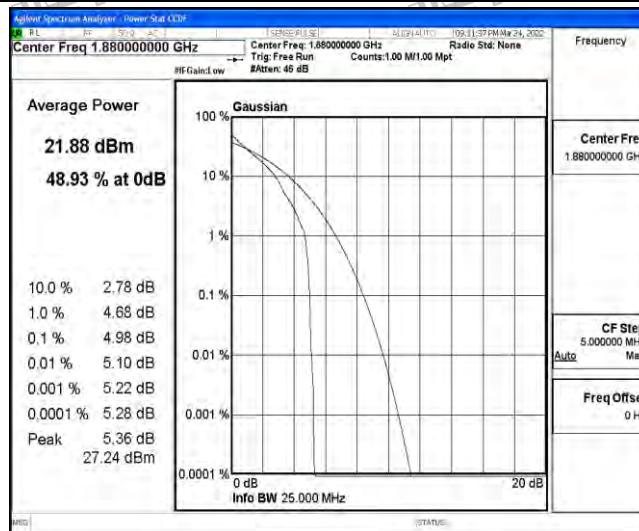


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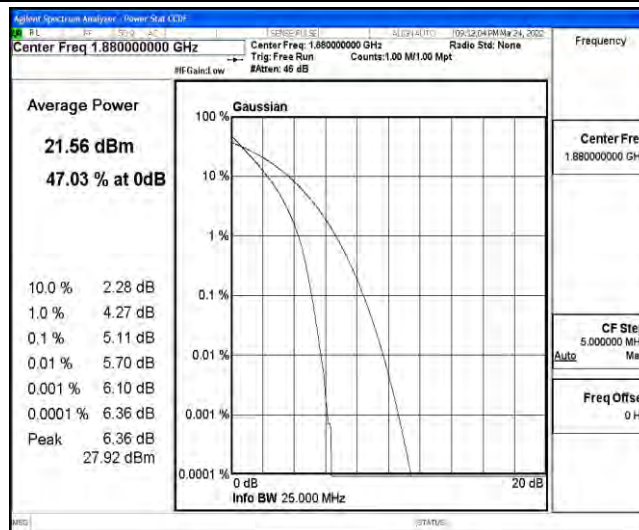
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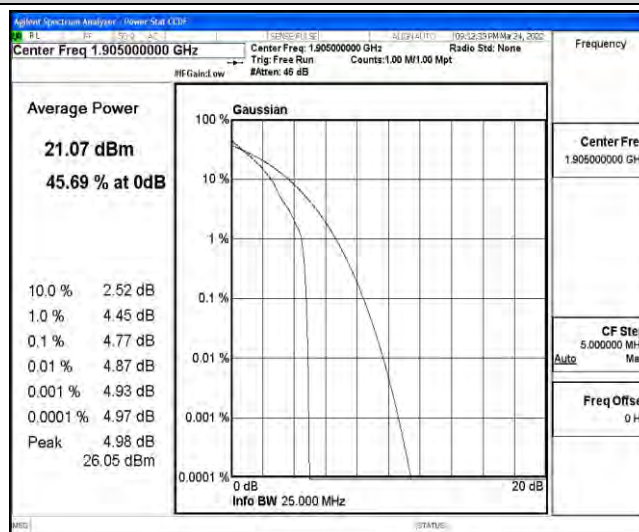
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Band2-10MHz-QPSK-18900-50RB#0



Band2-10MHz-QPSK-19150-1RB#0



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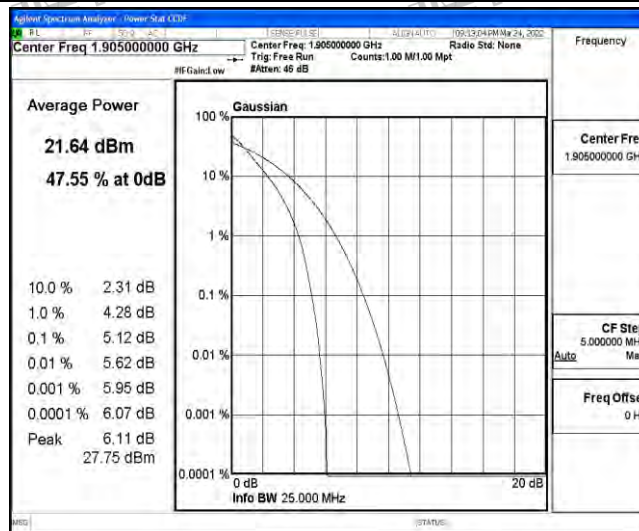


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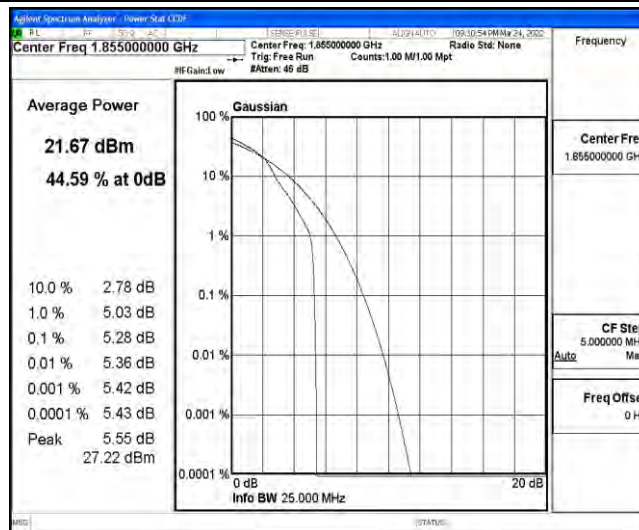
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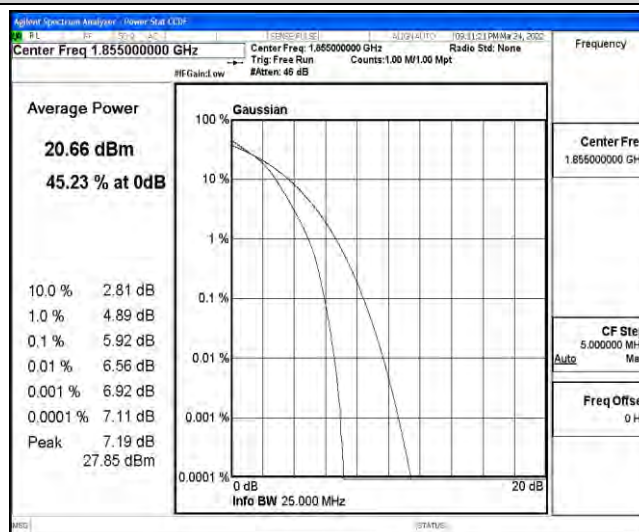
Scan code to check authenticity



Band2-10MHz-16QAM-18650-1RB#0



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



Band2-10MHz-16QAM-18900-1RB#0

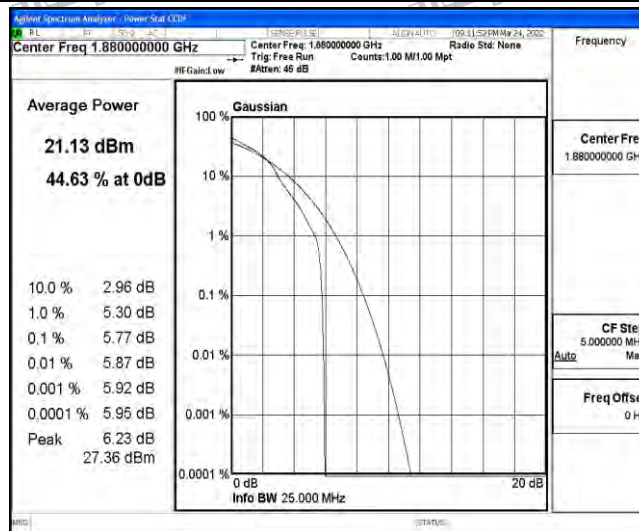


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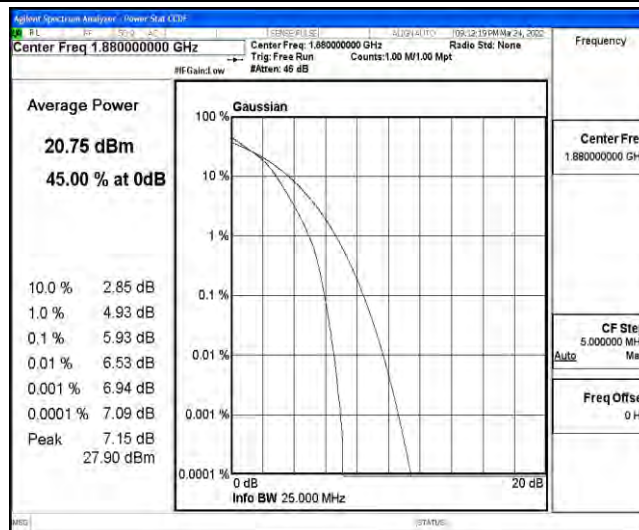
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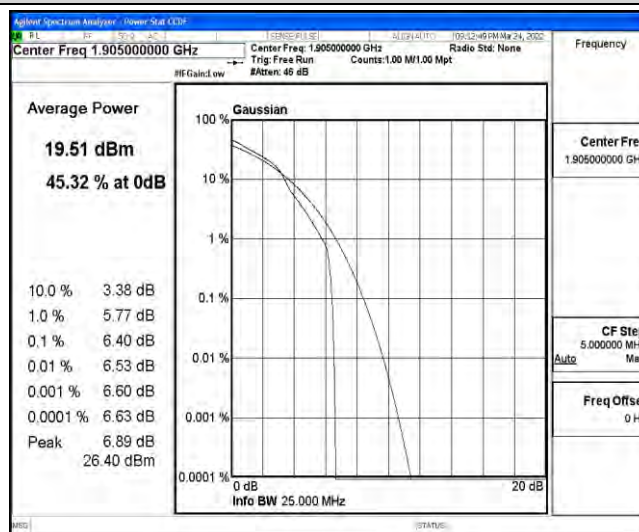
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Band2-10MHz-16QAM-18900-50RB#0



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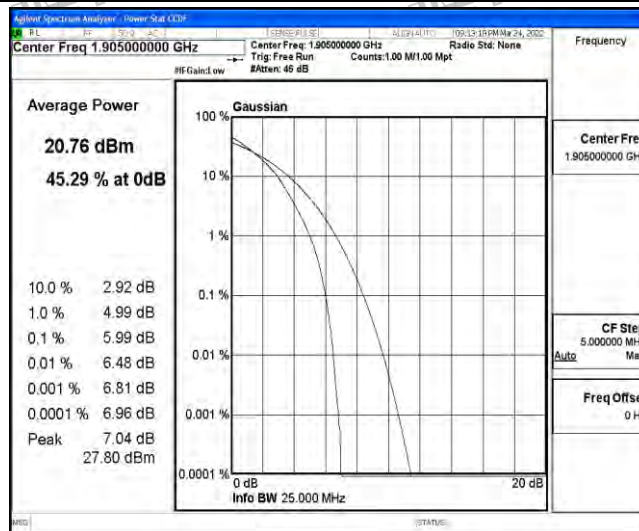


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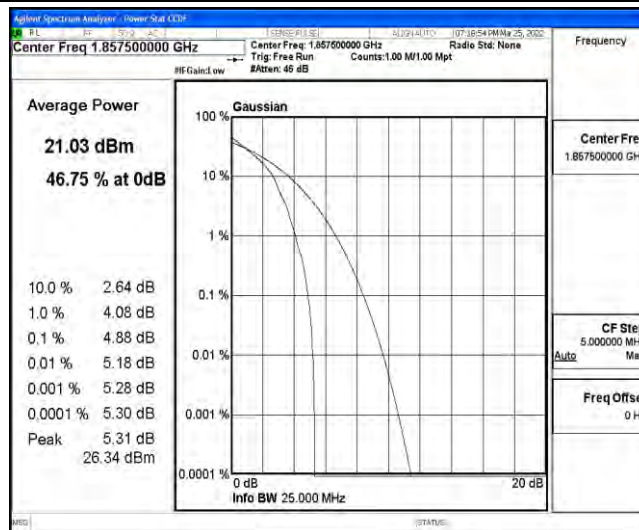
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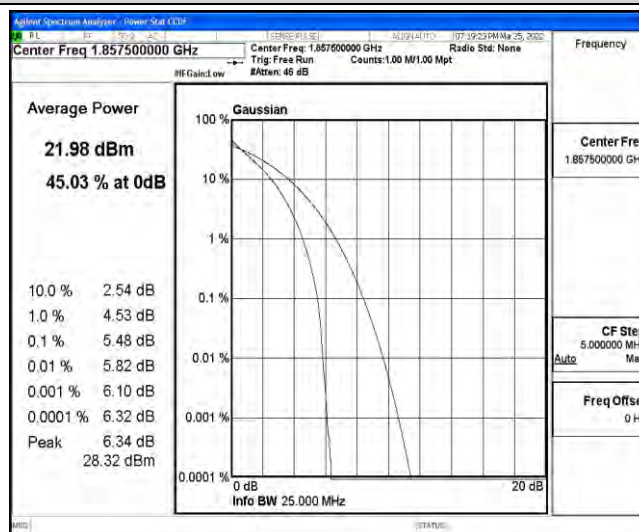
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Band2-15MHz-QPSK-18675-1RB#0



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



Band2-15MHz-QPSK-18900-1RB#0

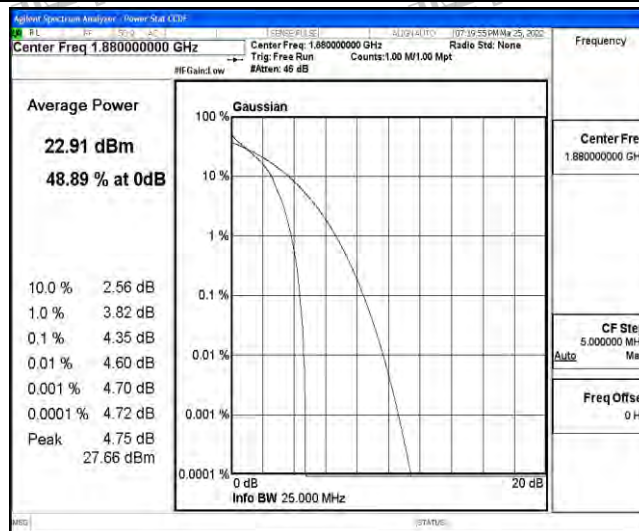


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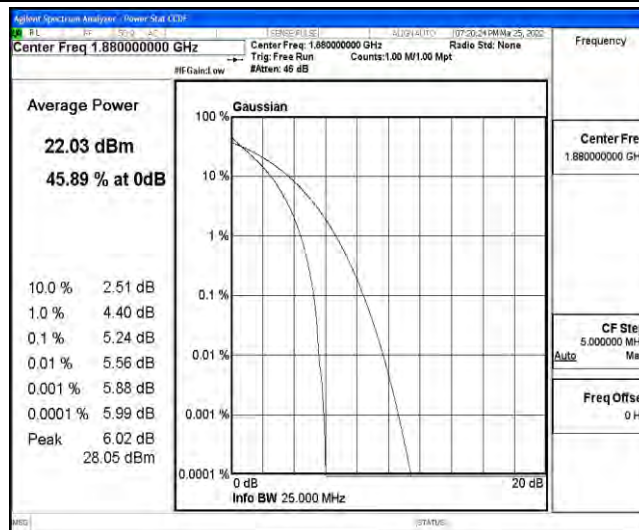
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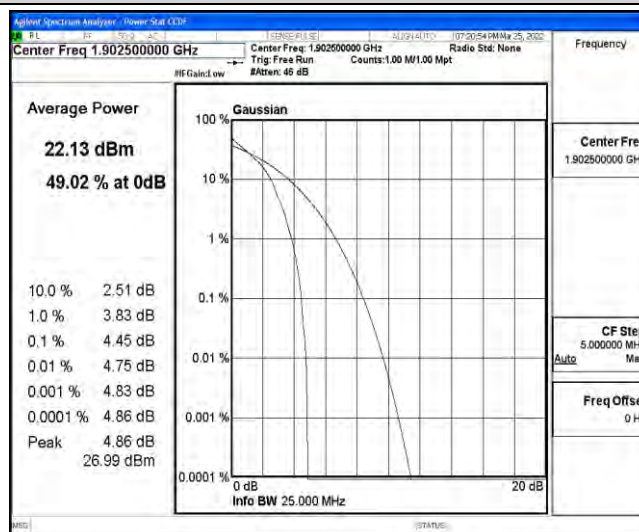
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Band2-15MHz-QPSK-19125-1RB#0



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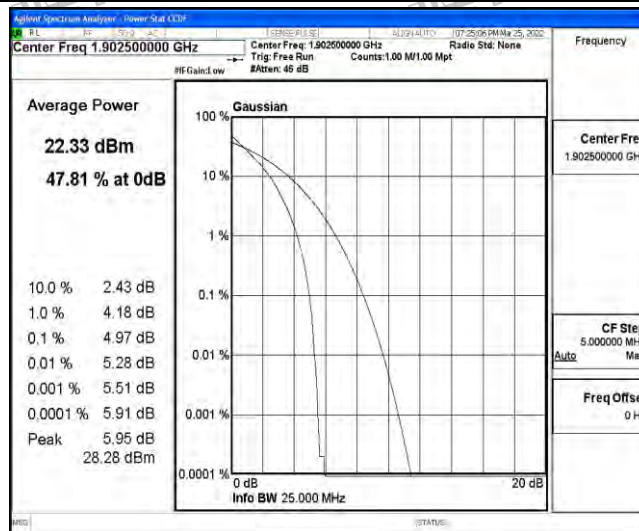


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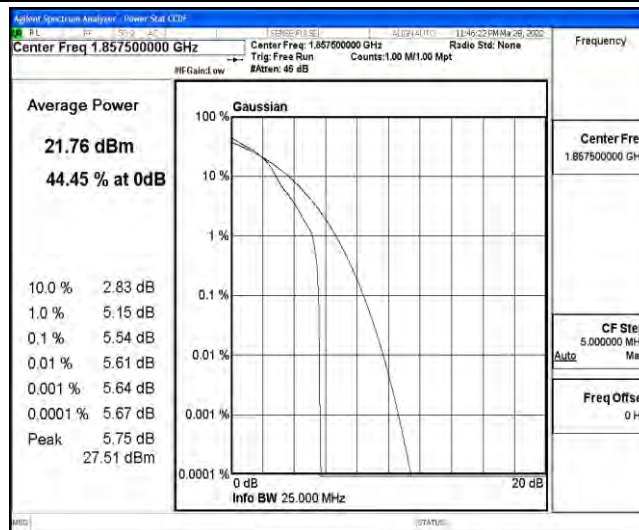
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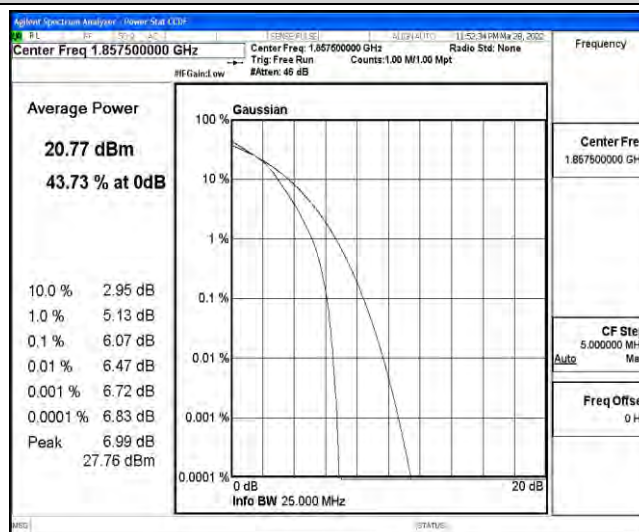
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Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-75RB#0



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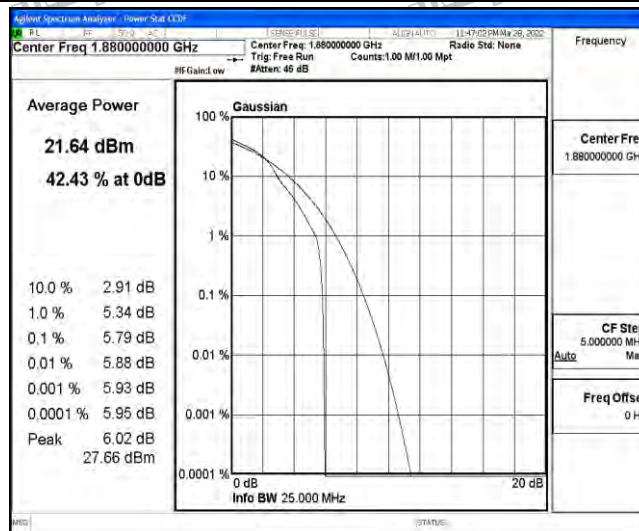


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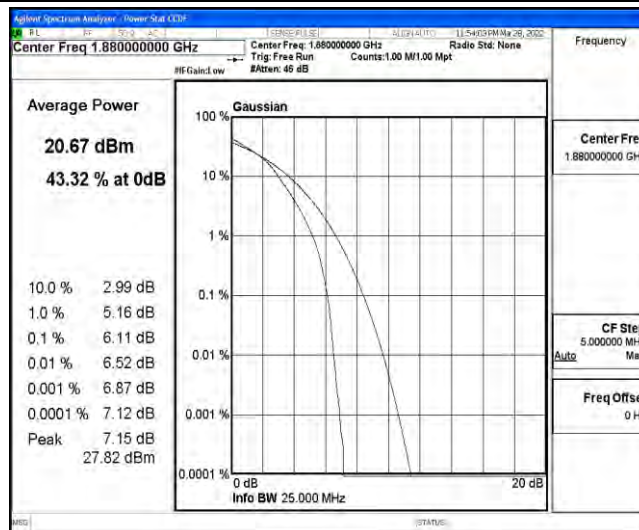
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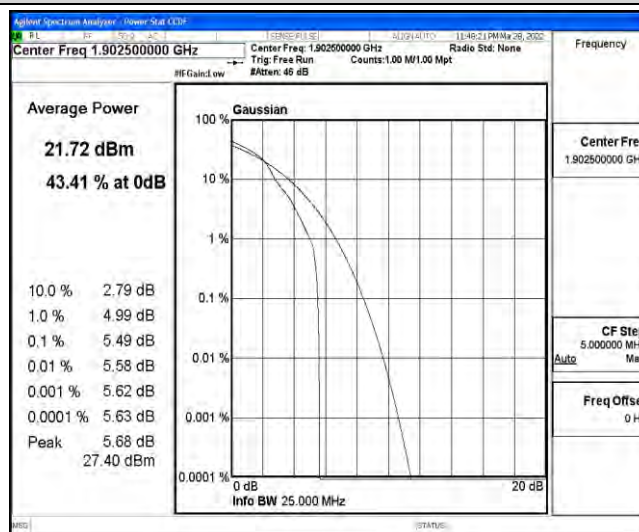
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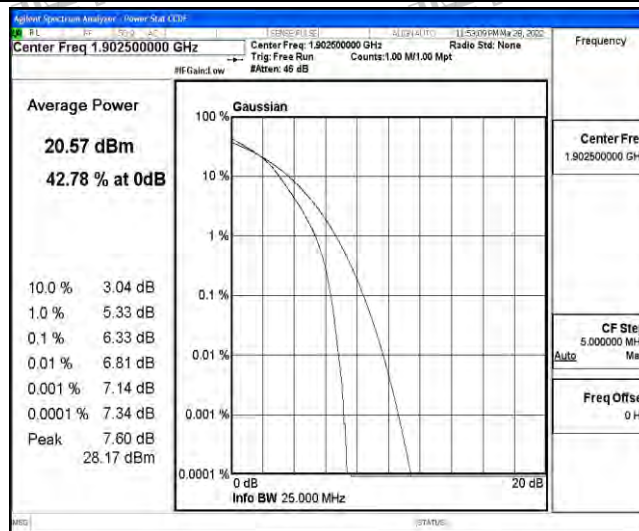


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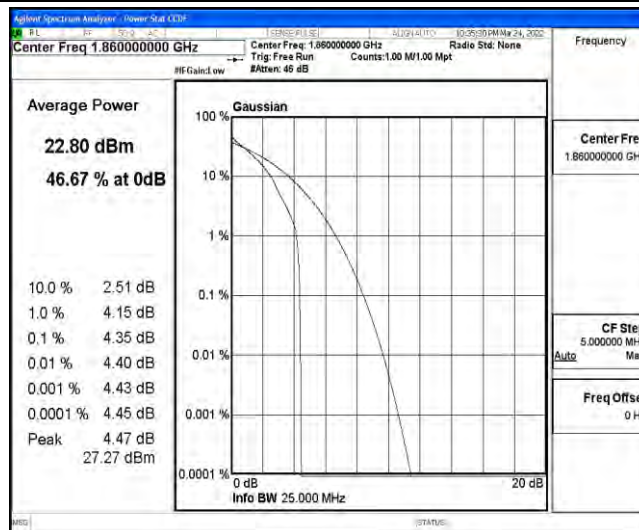
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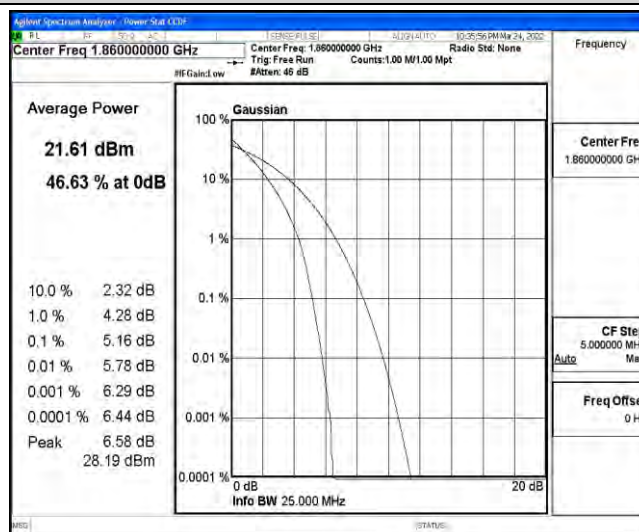
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Band2-20MHz-QPSK-18700-1RB#0



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



Band2-20MHz-QPSK-18900-1RB#0

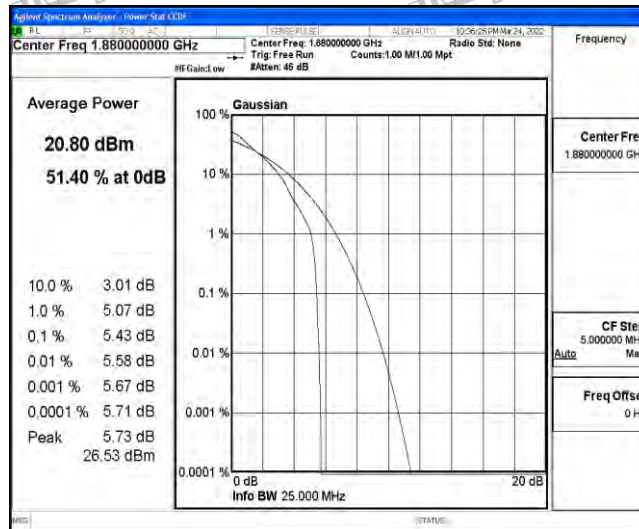


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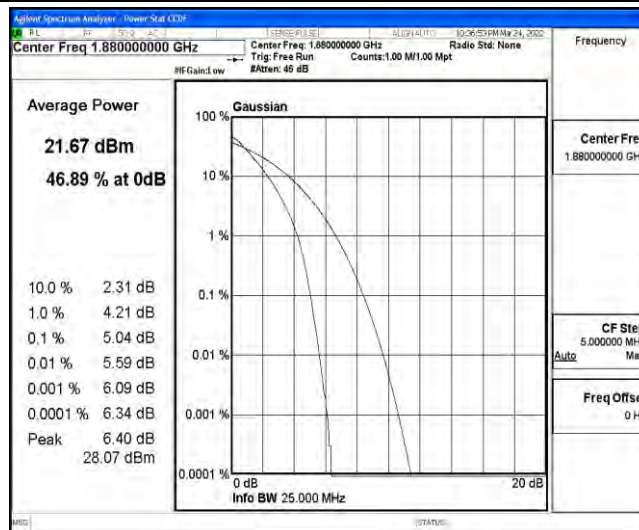
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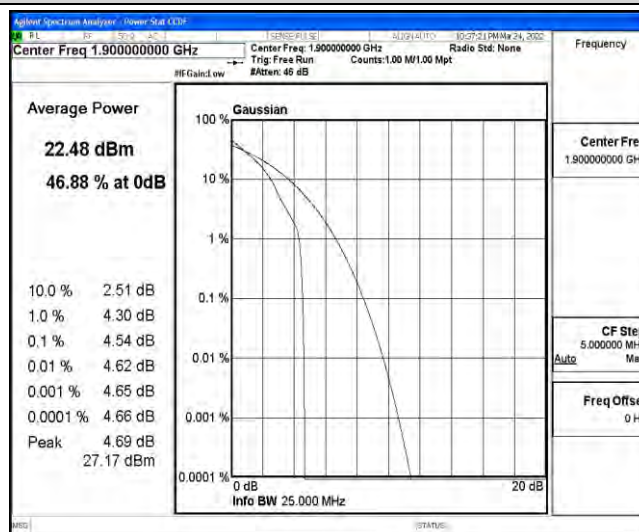
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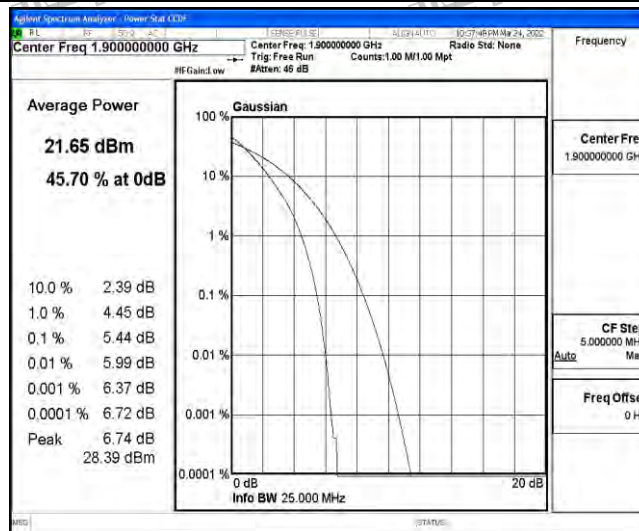


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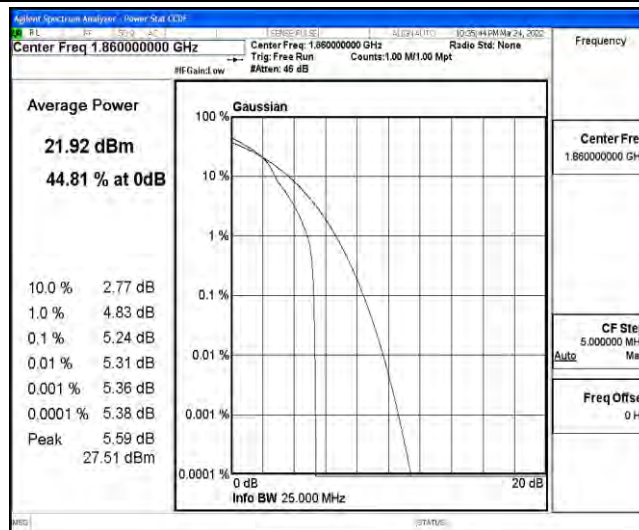
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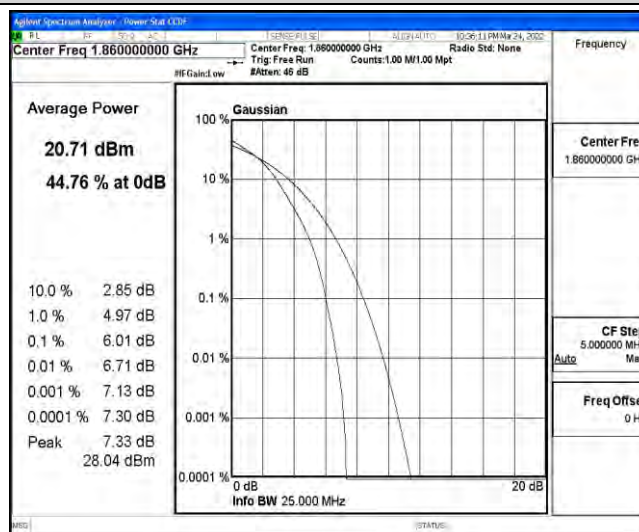
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Band2-20MHz-16QAM-18700-1RB#0



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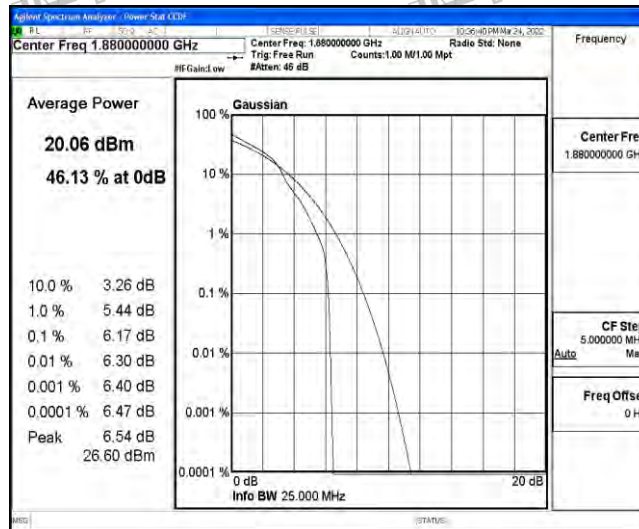


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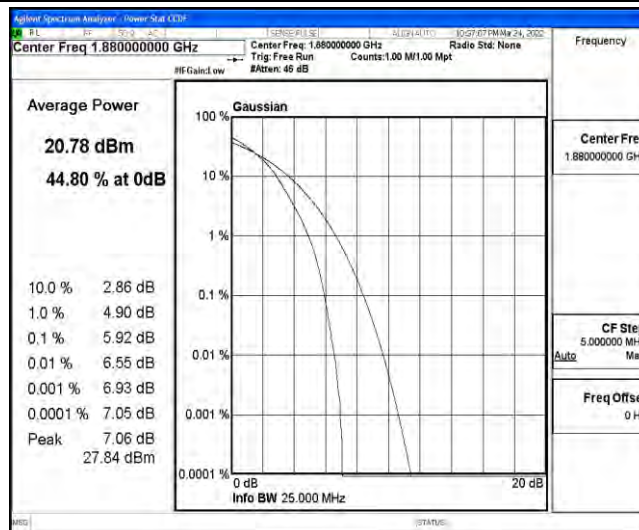
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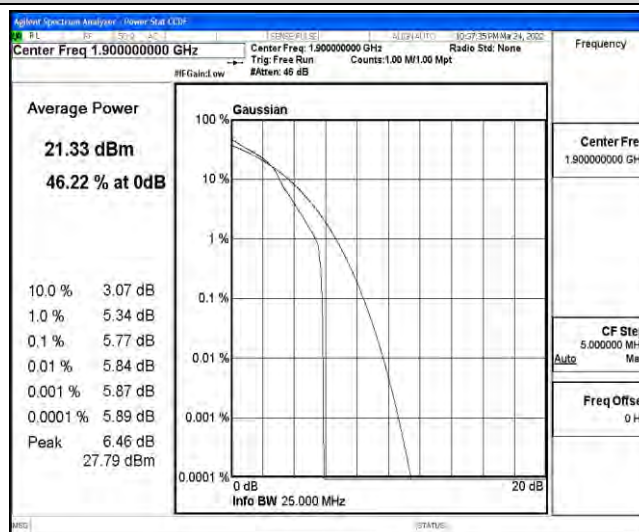
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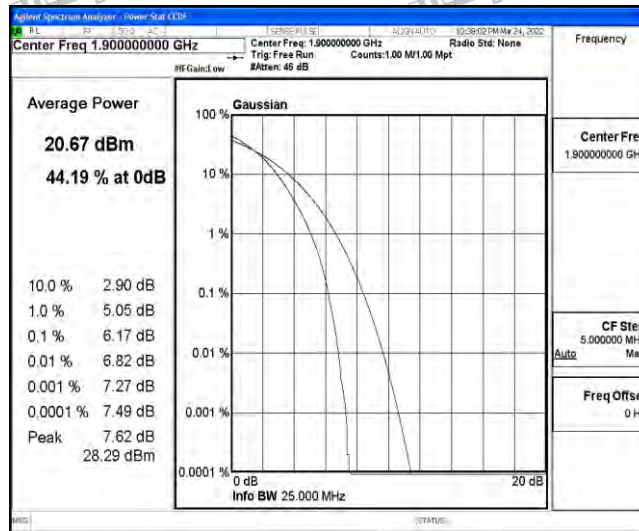


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F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0924	1.304	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0908	1.287	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0910	1.278	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0968	1.305	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0978	1.310	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0969	1.292	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7105	2.951	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6997	2.959	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6936	2.959	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6943	2.973	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6858	2.960	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6932	2.972	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5156	5.011	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5089	5.013	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4904	5.010	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5067	4.973	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4979	5.009	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4946	5.009	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9764	9.887	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9715	9.941	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9771	9.851	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9610	9.824	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9471	9.799	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9273	9.771	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.446	14.78	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.430	14.70	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.435	14.66	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.436	14.66	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.443	14.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.424	14.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.921	19.40	PASS



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Band2	20MHz	QPSK	18900	100RB#0	17.885	19.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.944	19.45	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.911	19.37	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.847	19.38	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.994	19.60	PASS



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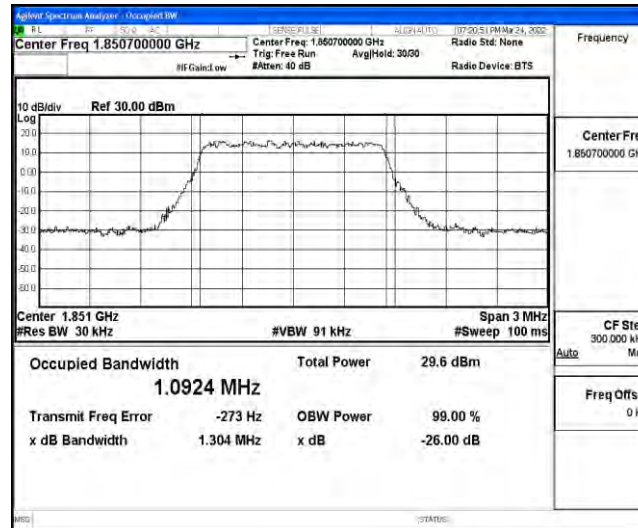
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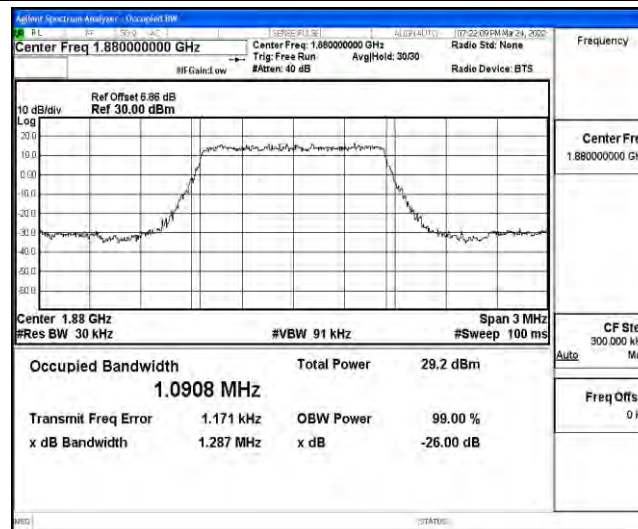


Test Graphs

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



Band2-1.4MHz-QPSK-18900-6RB#0



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

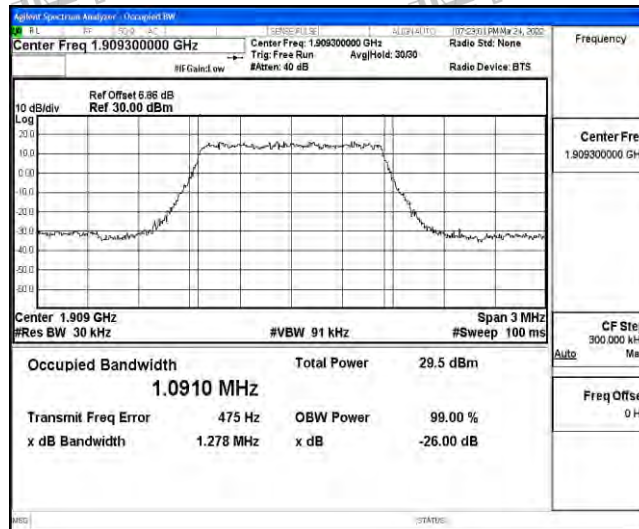


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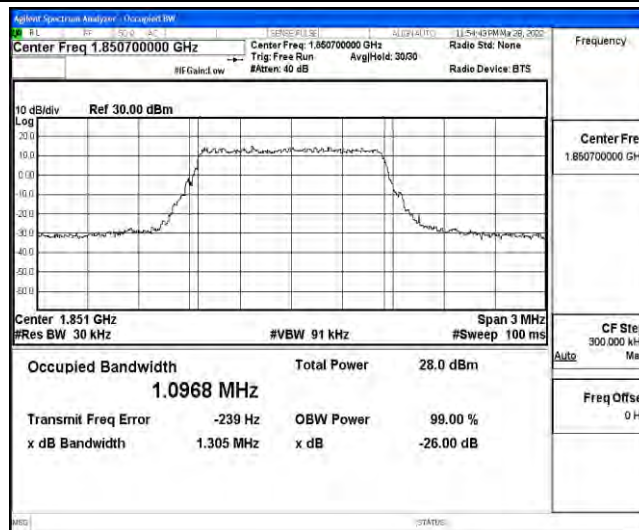
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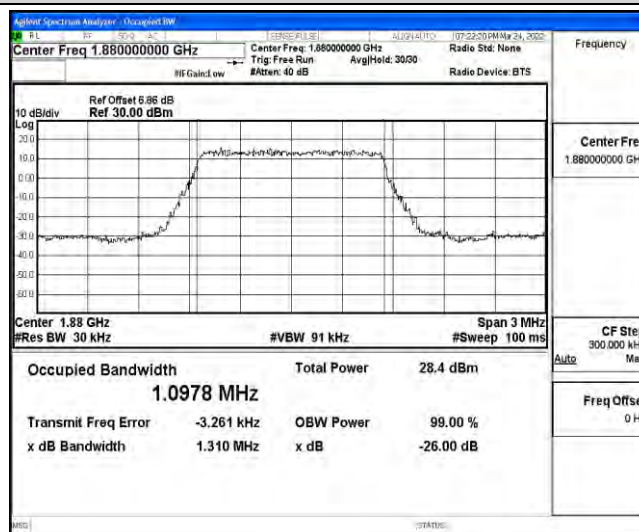
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Band2-1.4MHz-16QAM-18607-6RB#0



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



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

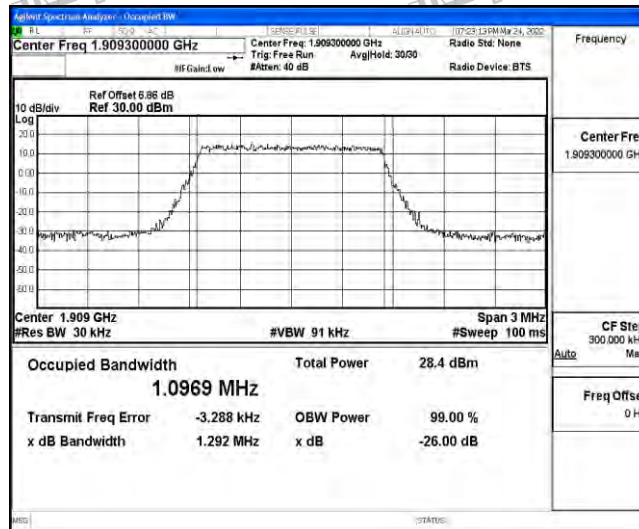


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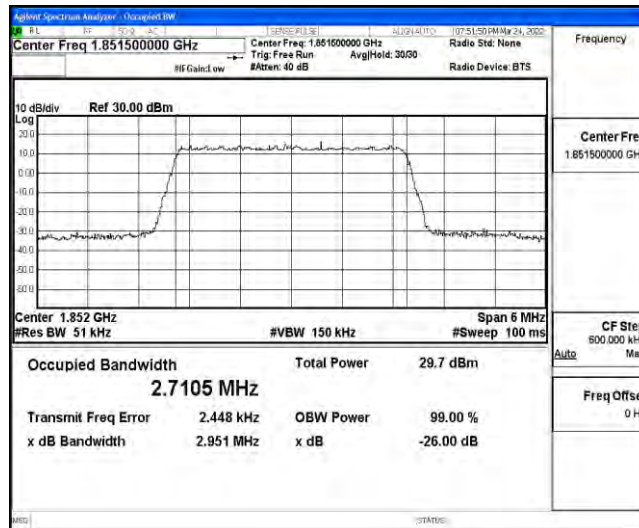
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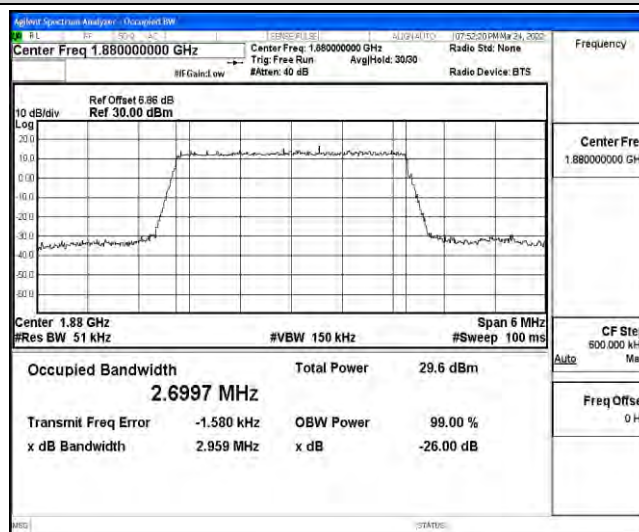
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Band2-3MHz-QPSK-18900-15RB#0



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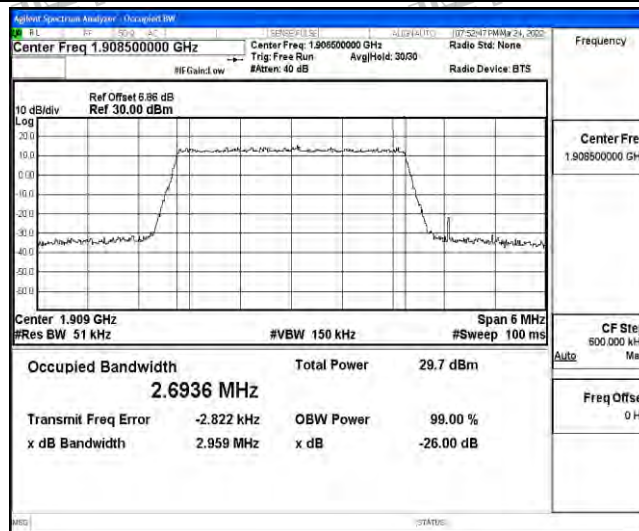


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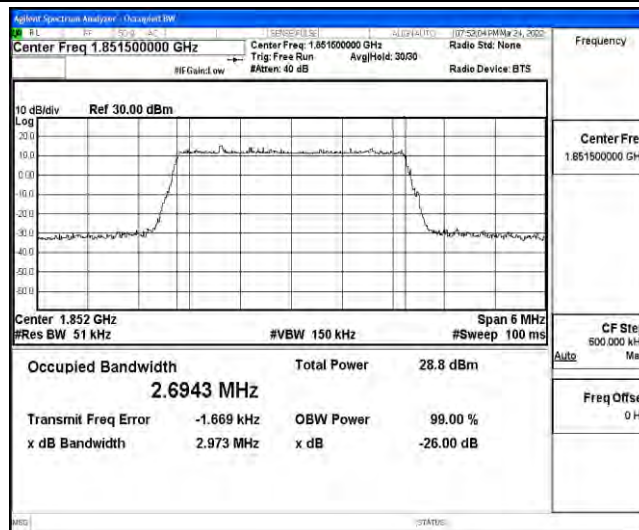
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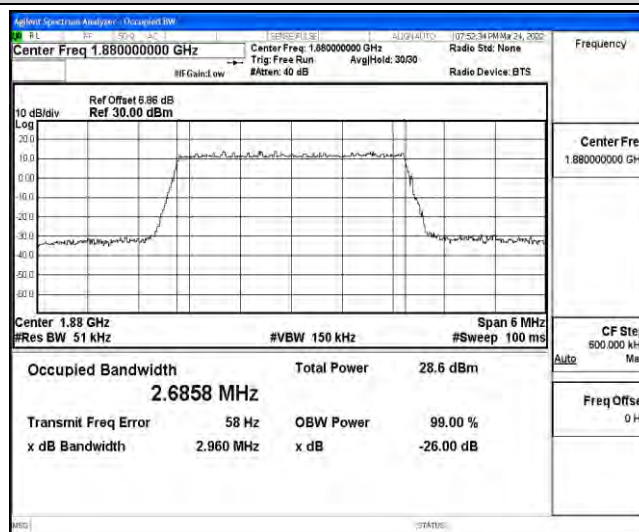
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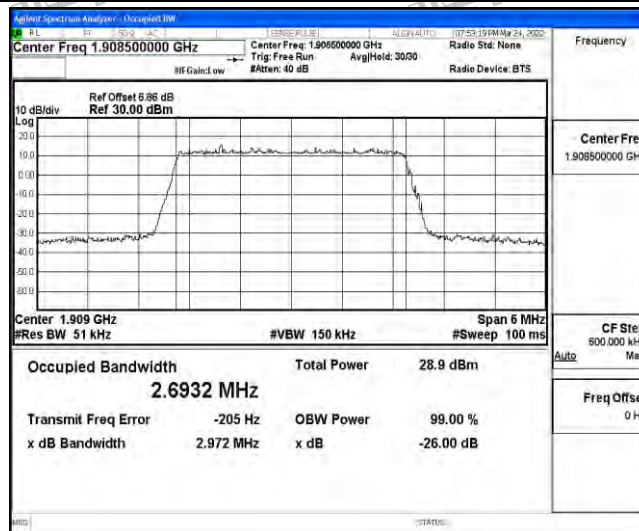


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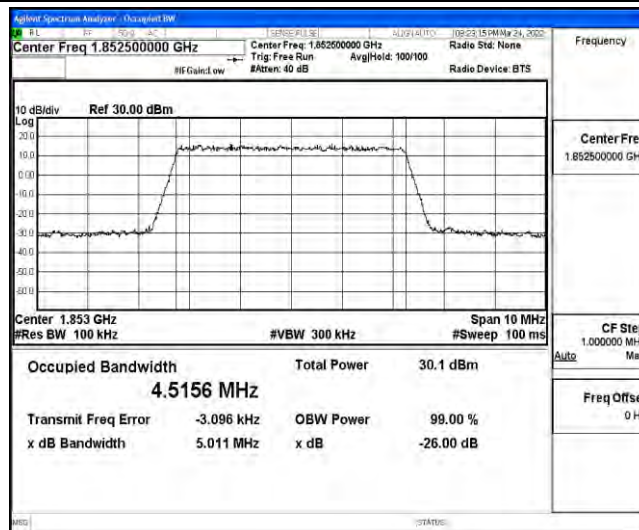
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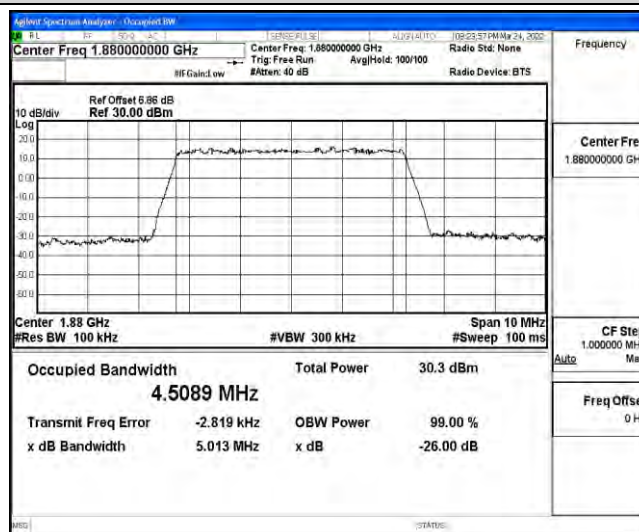
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Band2-5MHz-QPSK-18900-25RB#0



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

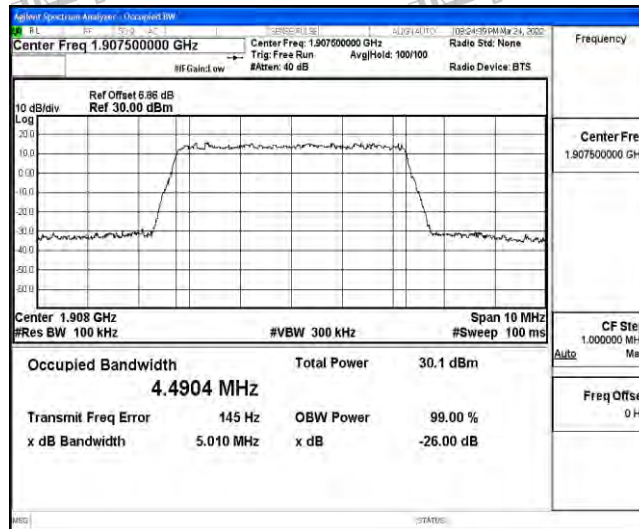


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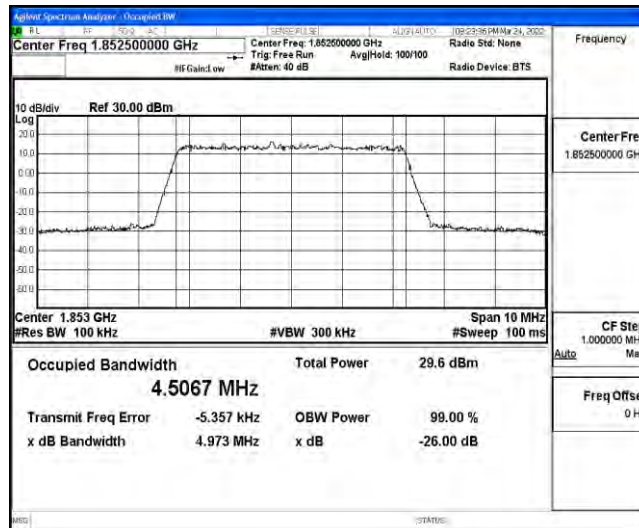
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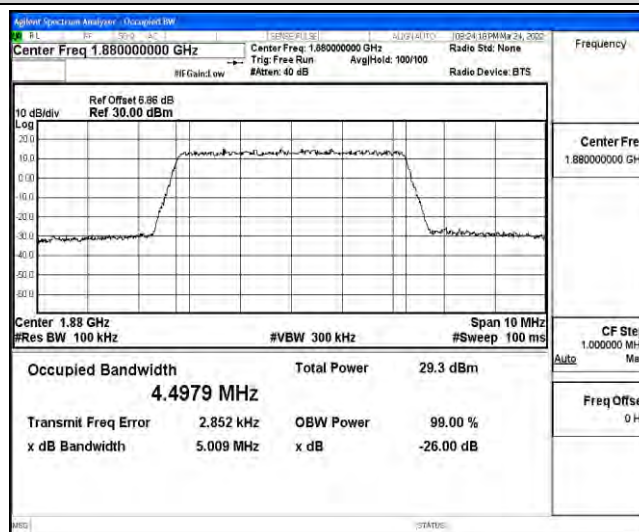
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Band2-5MHz-16QAM-18625-25RB#0



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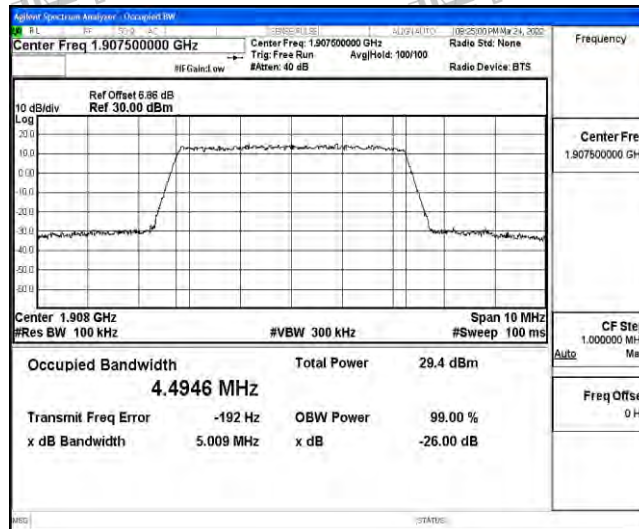


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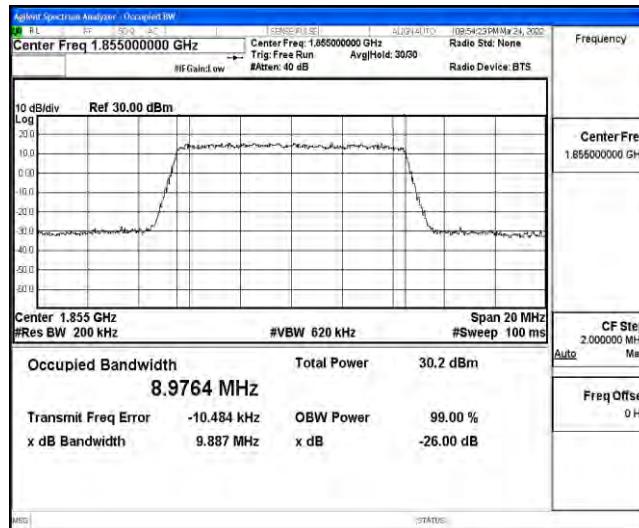
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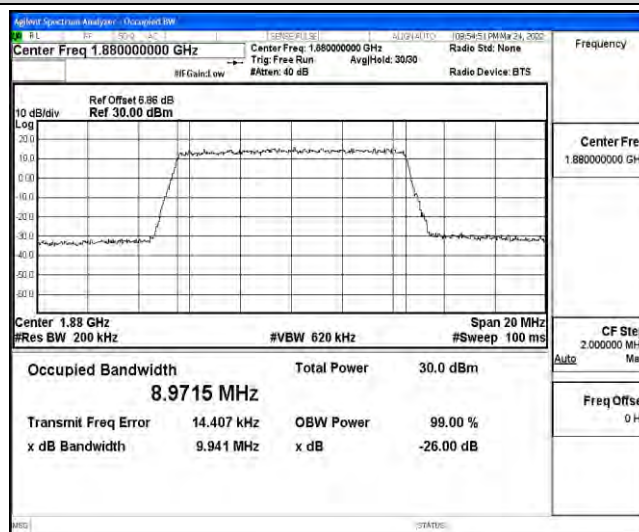
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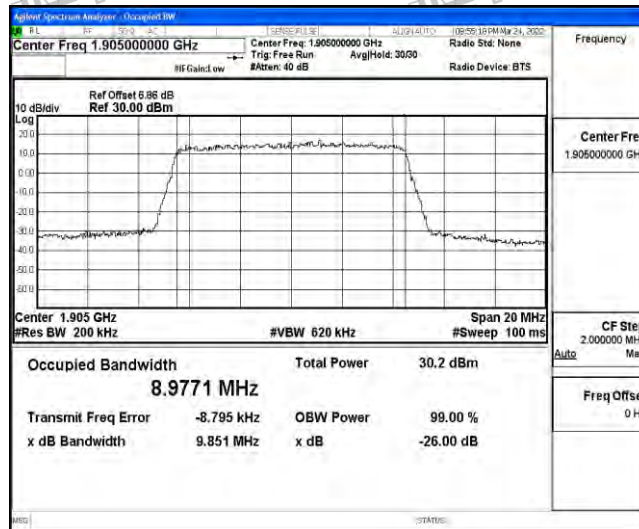


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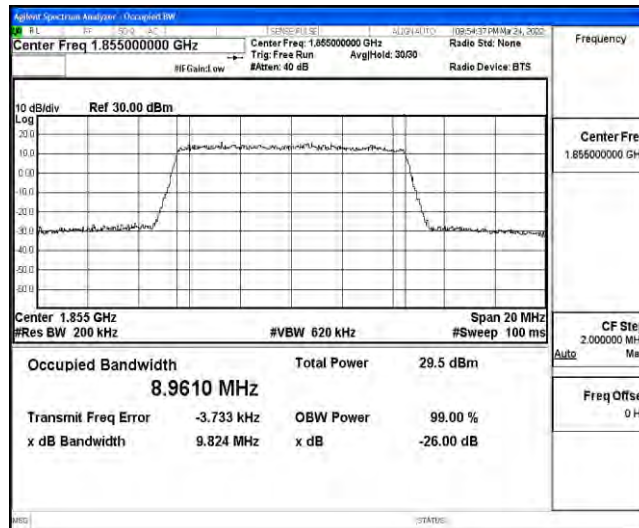
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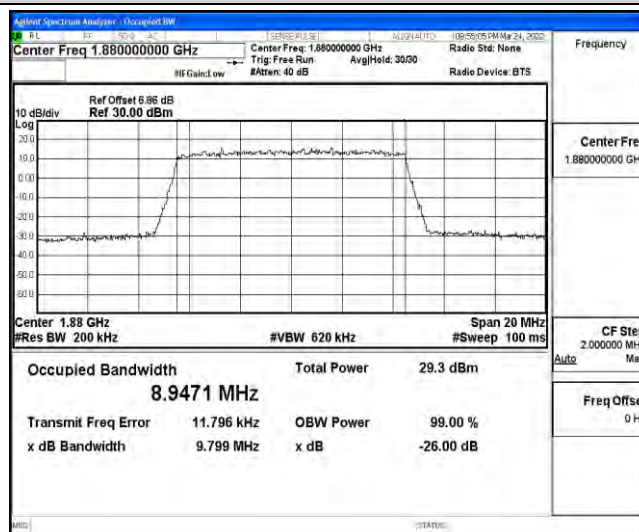
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Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-18900-50RB#0



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

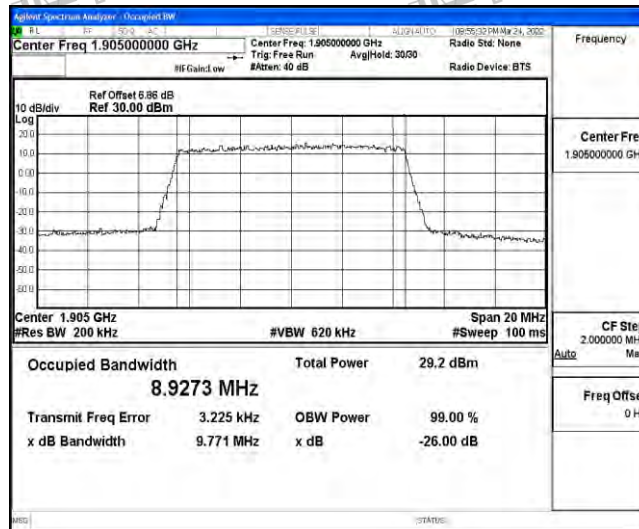


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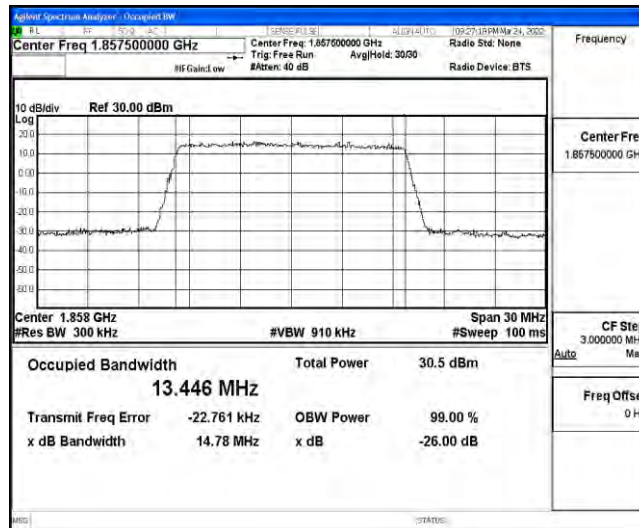
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

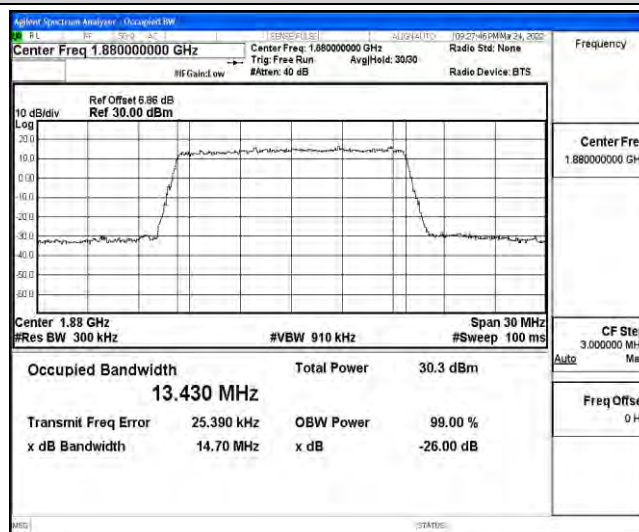
Scan code to check authenticity



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



Band2-15MHz-QPSK-18900-75RB#0



Band2-15MHz-QPSK-19125-75RB#0

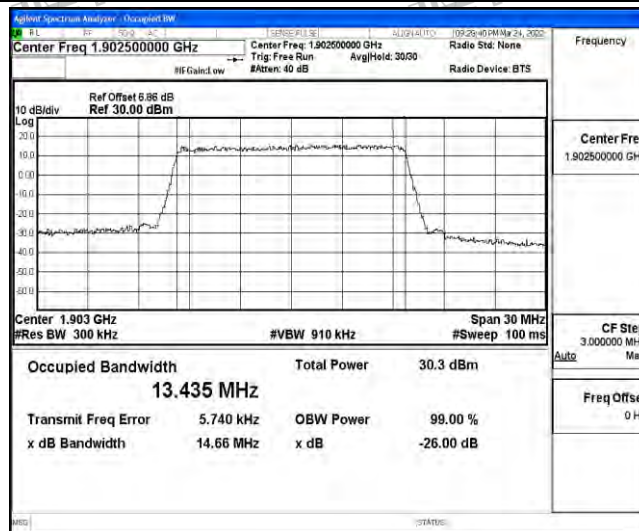


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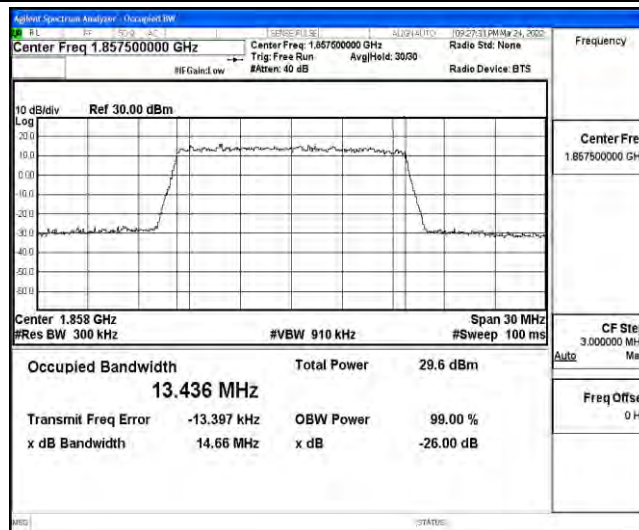
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen 518000, China

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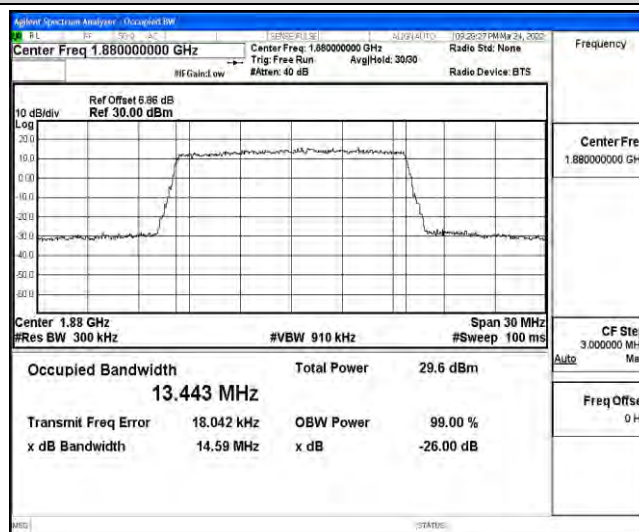
Scan code to check authenticity



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-18900-75RB#0



Band2-15MHz-16QAM-19125-75RB#0

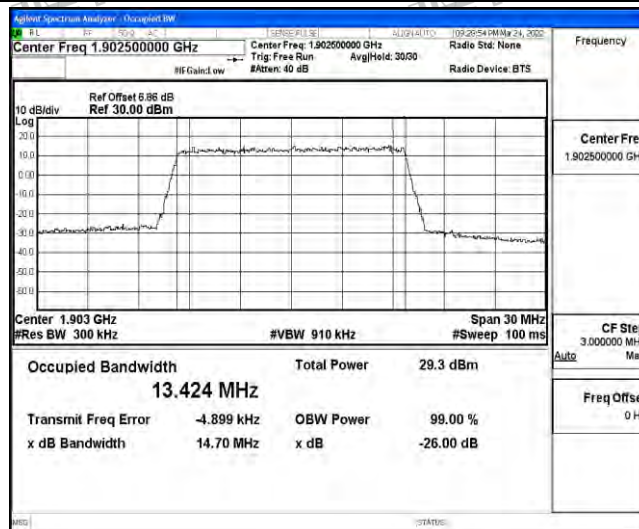


Shenzhen LCS Compliance Testing Laboratory Ltd.

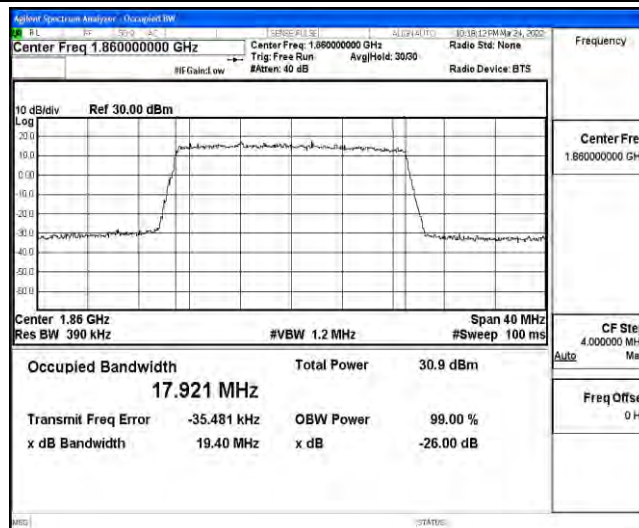
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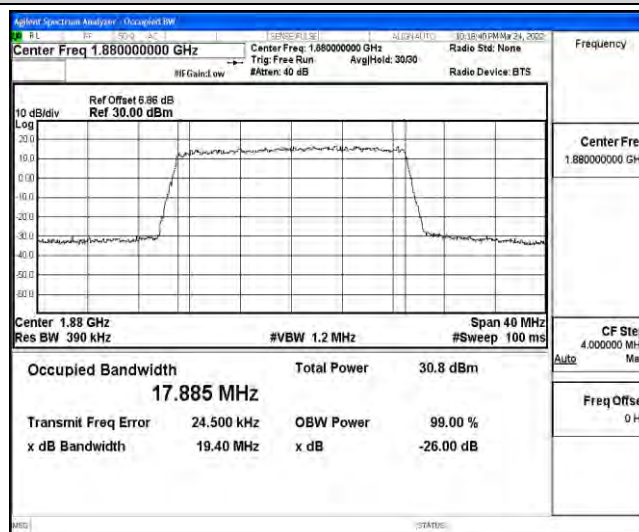
Scan code to check authenticity



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



Band2-20MHz-QPSK-18900-100RB#0



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

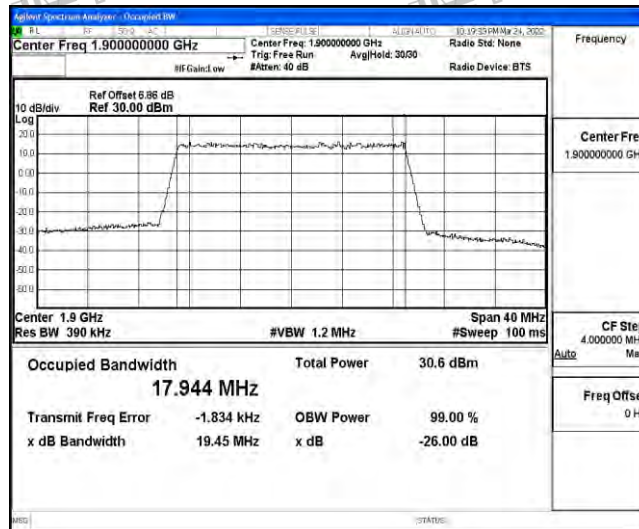


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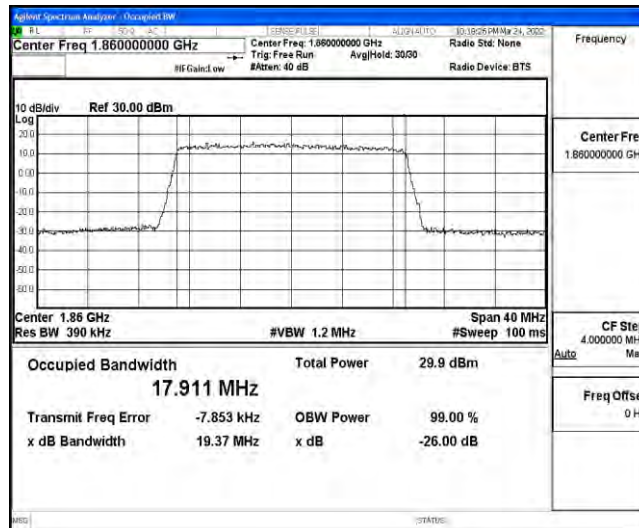
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

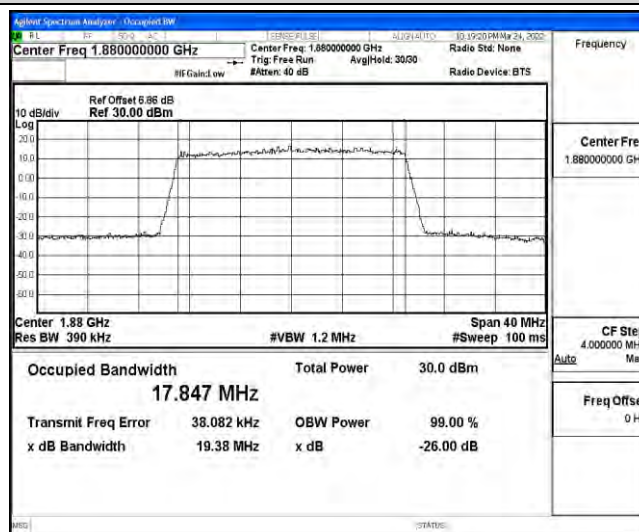
Scan code to check authenticity



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



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



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

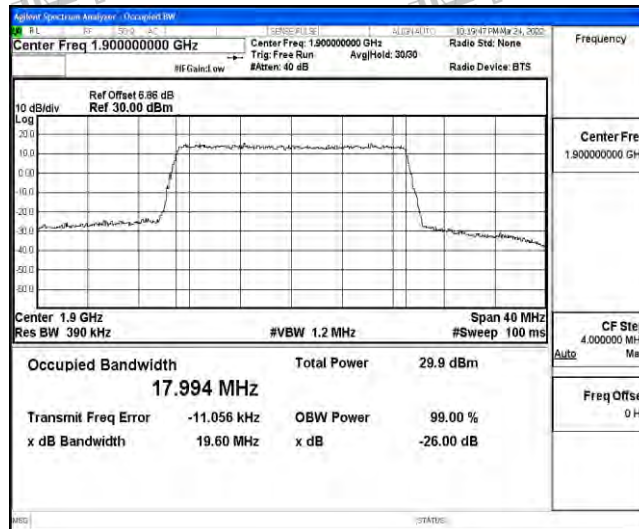


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F.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-29.02	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.18	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.99	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.46	PASS
Band2	3MHz	QPSK	19185	15RB#0	-26.35	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.39	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.57	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.89	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	-27.30	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.91	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.51	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.38	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.62	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.64	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.52	PASS
Band2	15MHz	16QAM	18675	75RB#0	-32.60	PASS
Band2	15MHz	16QAM	19125	75RB#0	-33.84	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.83	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.96	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.17	PASS



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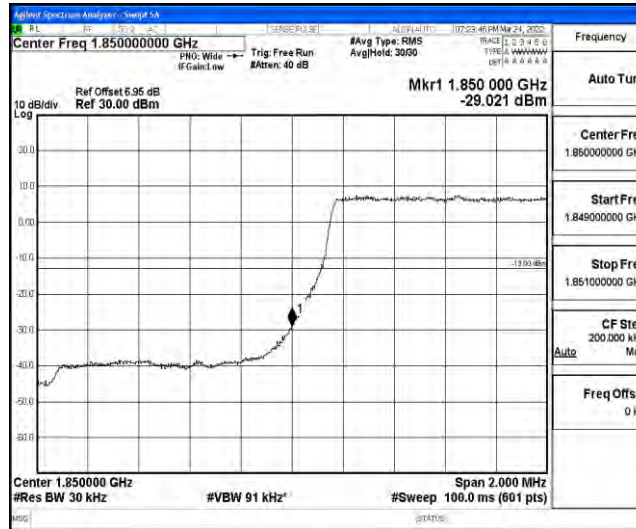
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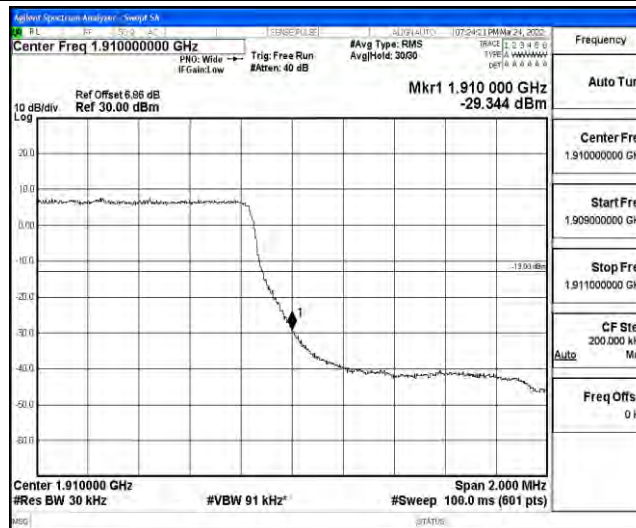
Scan code to check authenticity

Test Graphs

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



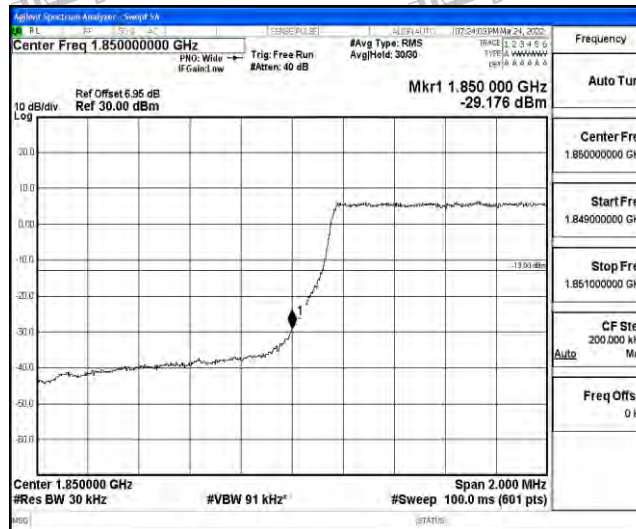
Band2-1.4MHz-QPSK-19193-6RB#0



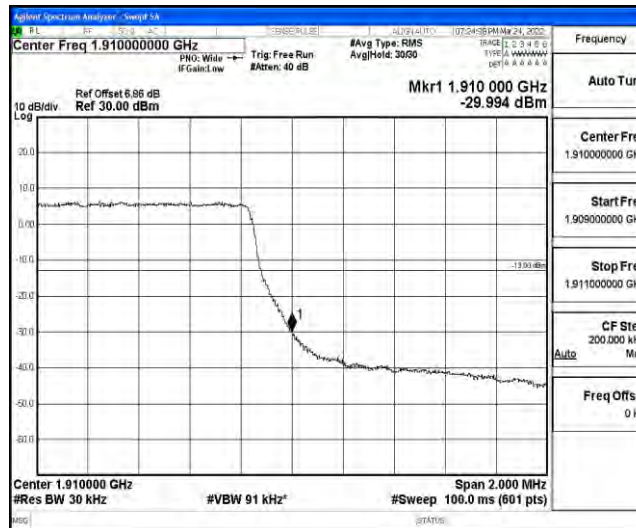
Band2-1.4MHz-16QAM-18607-6RB#0



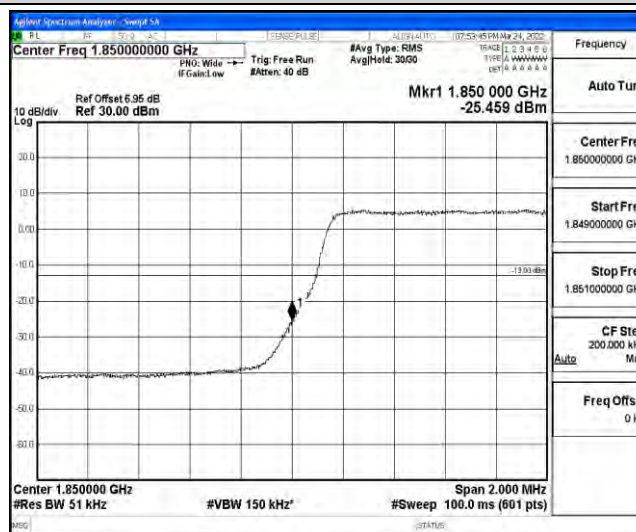
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
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Band2-1.4MHz-16QAM-19193-6RB#0



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



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

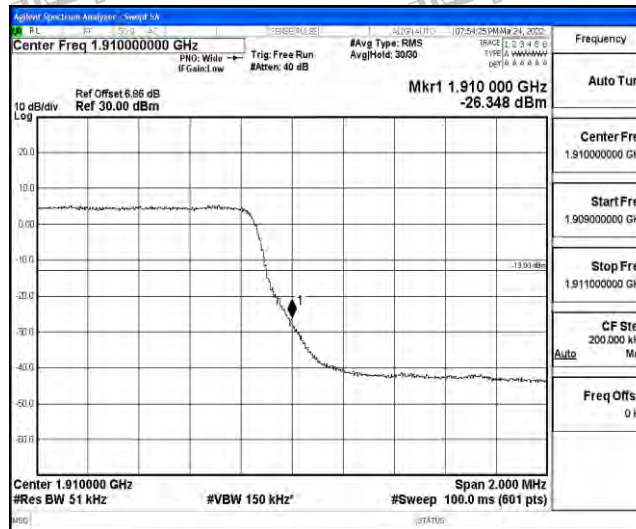


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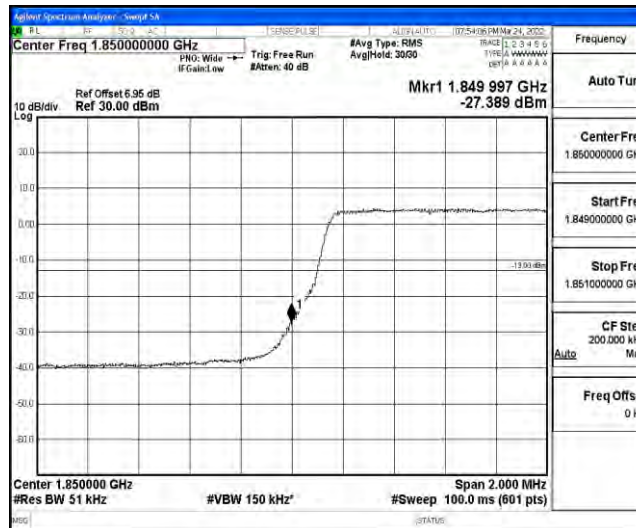
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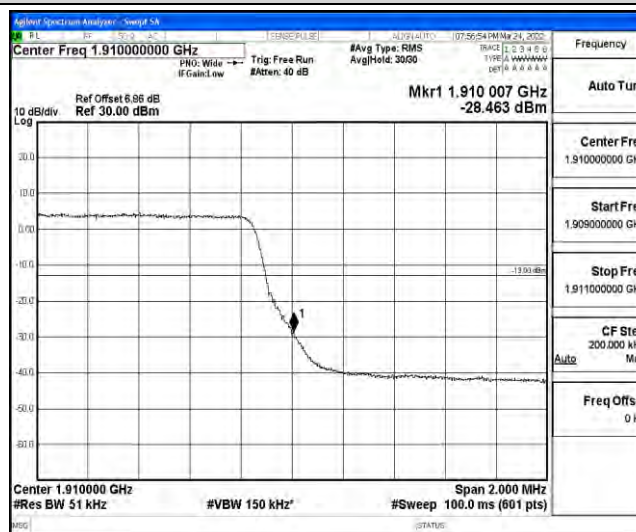
Scan code to check authenticity



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



Band2-3MHz-16QAM-19185-15RB#0



Band2-5MHz-QPSK-18625-25RB#0

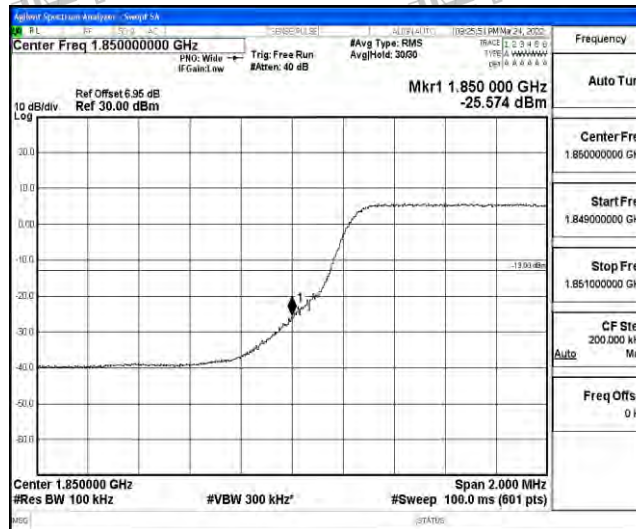


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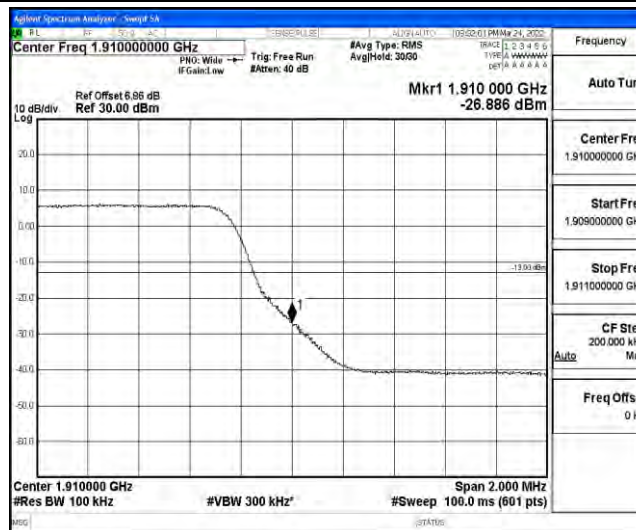
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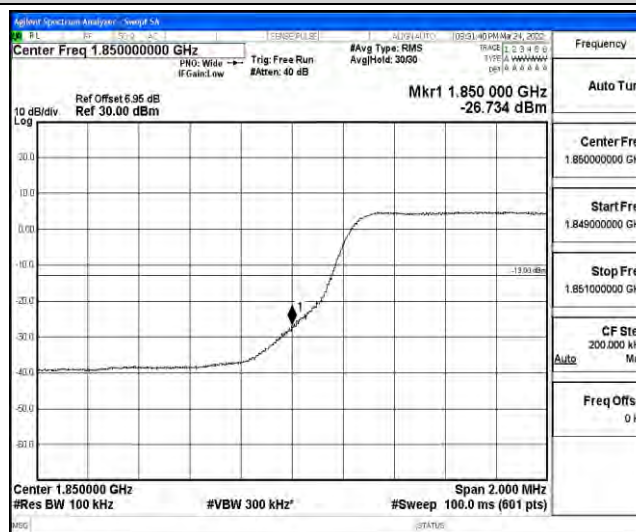
Scan code to check authenticity



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



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



Band2-5MHz-16QAM-19175-25RB#0

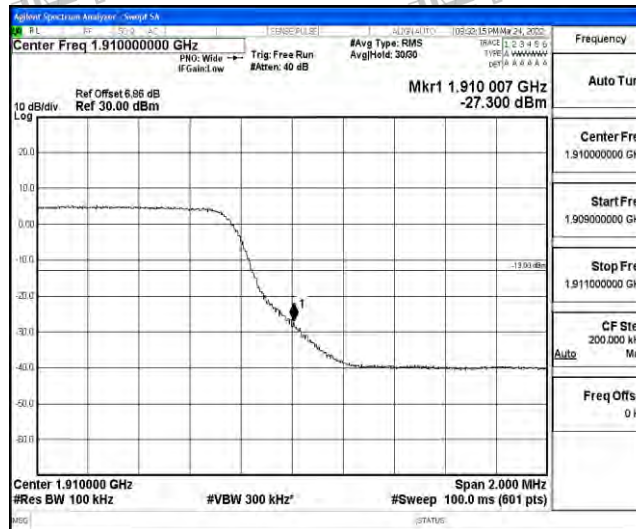


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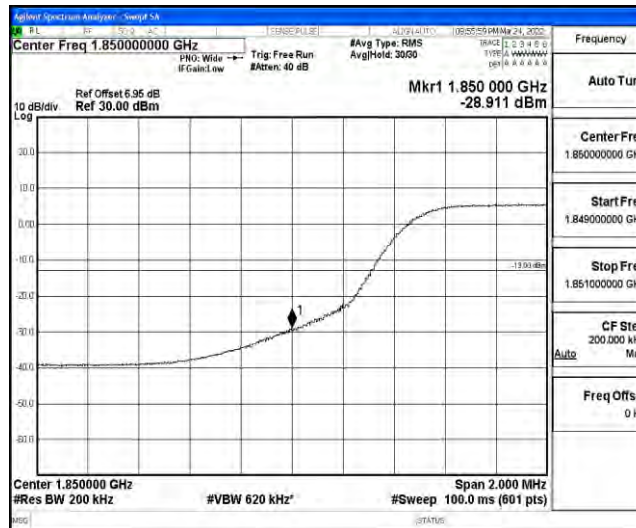
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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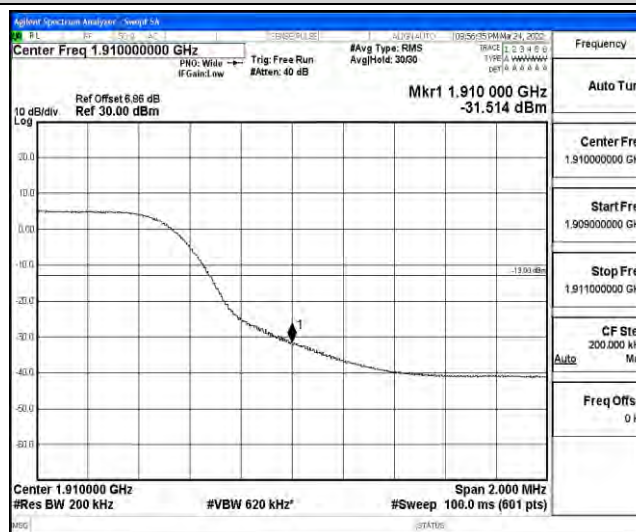
Scan code to check authenticity



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-50RB#0



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

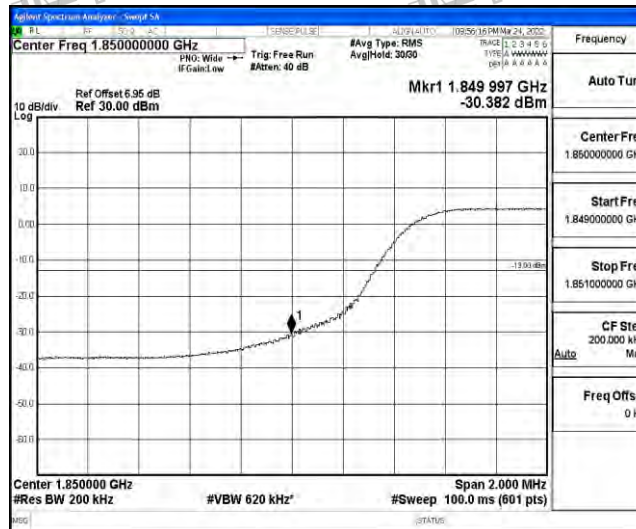


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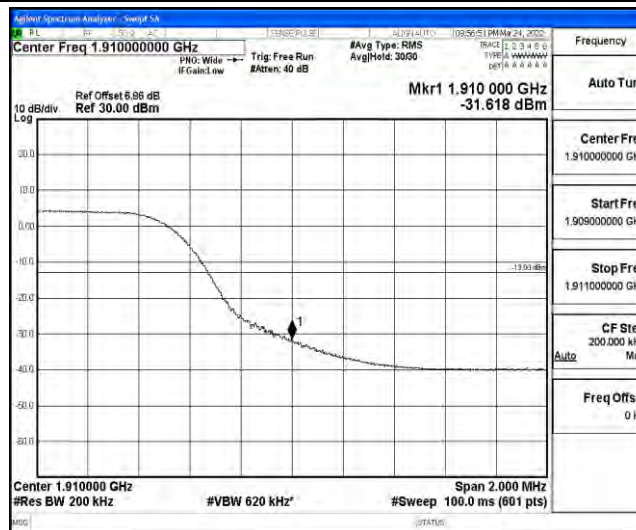
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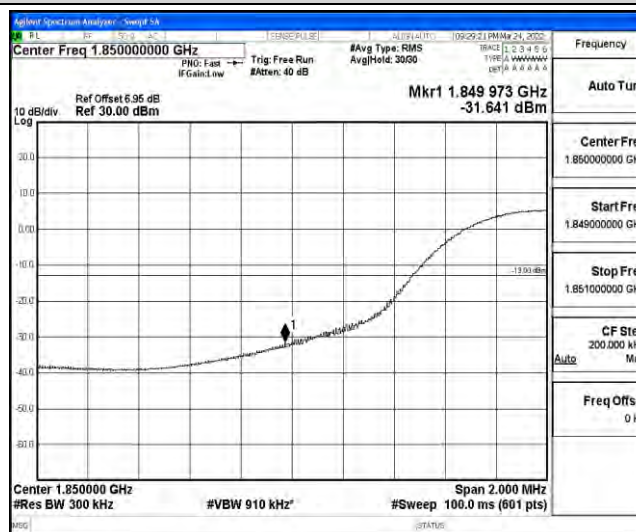
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Band2-10MHz-16QAM-19150-50RB#0



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



Band2-15MHz-QPSK-19125-75RB#0

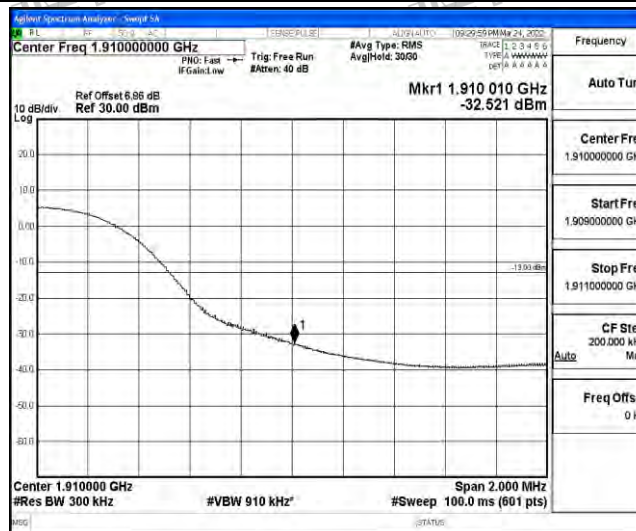


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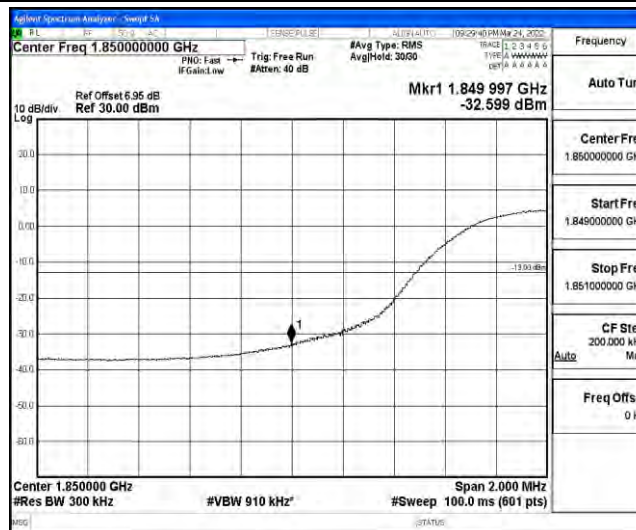
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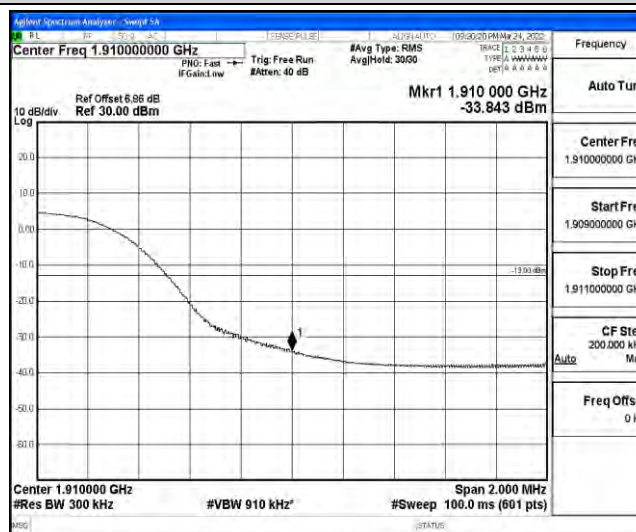
Scan code to check authenticity



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-75RB#0



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

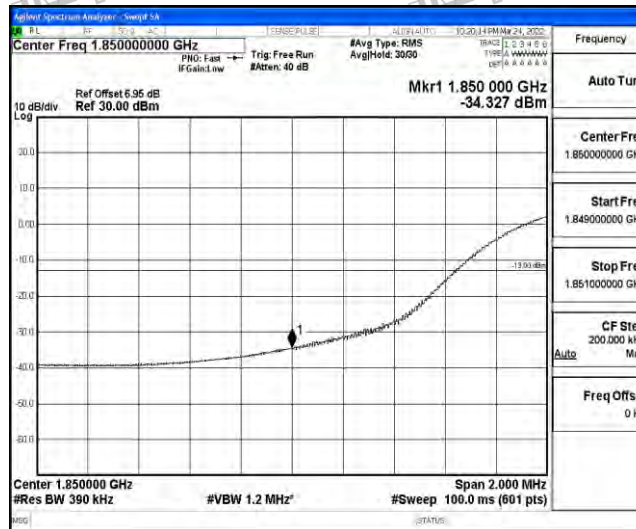


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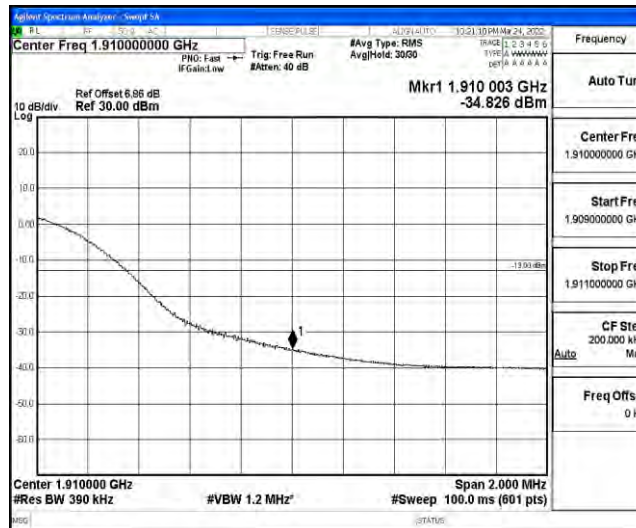
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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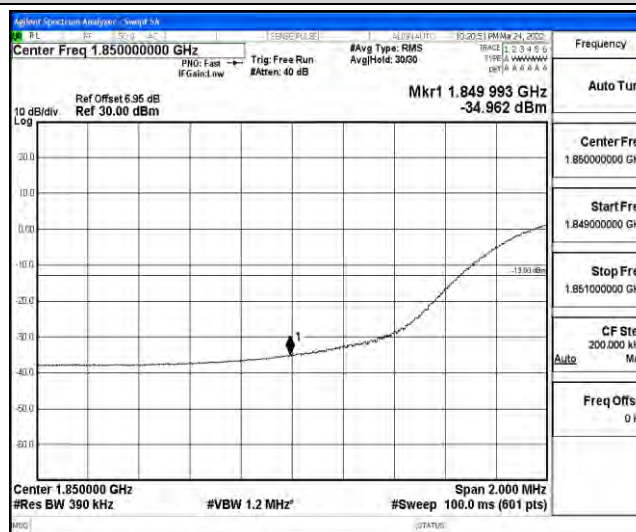
Scan code to check authenticity



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



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



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

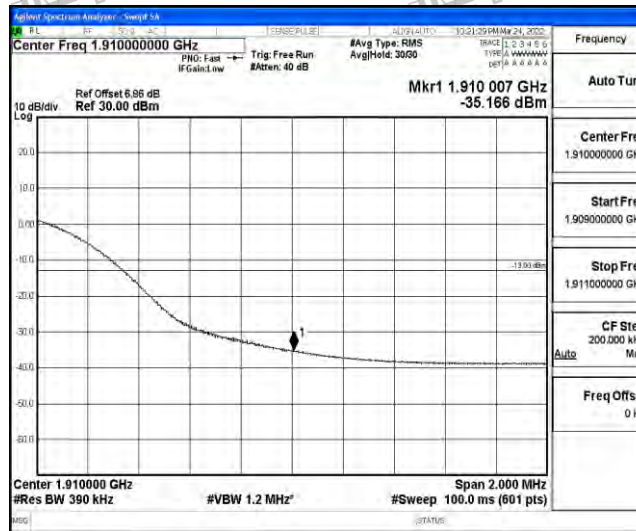


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F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:0.009~0.15MHz	-55.45	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	-51.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:10000~20000MHz	-32.9	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-56.5	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.08	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.78	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	-56.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	-49.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	-41.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-56.49	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	-51.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	-42.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:10000~20000MHz	-33.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.1	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-55.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	-51.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	-42.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	-54.01	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	-50.75	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	-42	PASS



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Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:10000~20000MHz	-33.18	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.46	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.05	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-58.07	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	-52.61	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:10000~20000MHz	-32.9	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-54.89	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	-42.13	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:10000~20000MHz	-33.04	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.36	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-53.72	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	-52.23	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	-43.41	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-56.37	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	-51.81	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	-41.63	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.39	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.09	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	-51.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	-40.78	PASS



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Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:10000~20000MHz	-33.24	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-56.69	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	-52.68	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	-42.37	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-53.65	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.48	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-40.94	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.03	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-55.51	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	-51.71	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	-42.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:10000~20000MHz	-32.98	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-54.67	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	-39.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:10000~20000MHz	-32.87	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.5	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.98	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-40	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-56.24	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	-51.51	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	-41.88	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	-51.46	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	-40.36	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:10000~20000MHz	-33	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.16	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.38	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.18	PASS



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Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.88	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-54.74	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	-51.15	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	-41.54	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:10000~20000MHz	-33.16	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-56.49	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	-50.54	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	-42.13	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:10000~20000MHz	-33.04	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.94	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-53.04	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-57.11	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	-50.82	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	-40.72	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-55.08	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	-51.94	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.07	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.32	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-56.11	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	-50.77	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	-42.47	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~10000MHz	-44.77	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	-54.08	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	-48.84	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	-41.41	PASS



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Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:10000~20000MHz	-32.9	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.52	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.93	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.19	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	-50.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	-41.65	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:10000~20000MHz	-33.05	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-56.61	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	-49.7	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	-42.38	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:10000~20000MHz	-33.18	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.08	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.67	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.52	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.05	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-54.32	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	-51.4	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	-41.5	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:10000~20000MHz	-32.96	PASS



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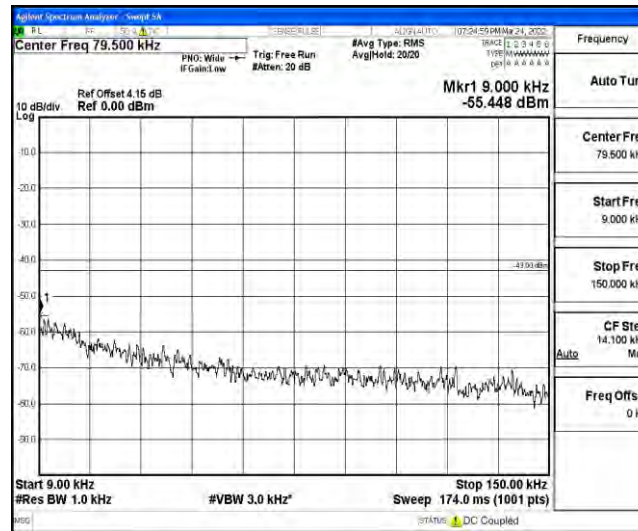
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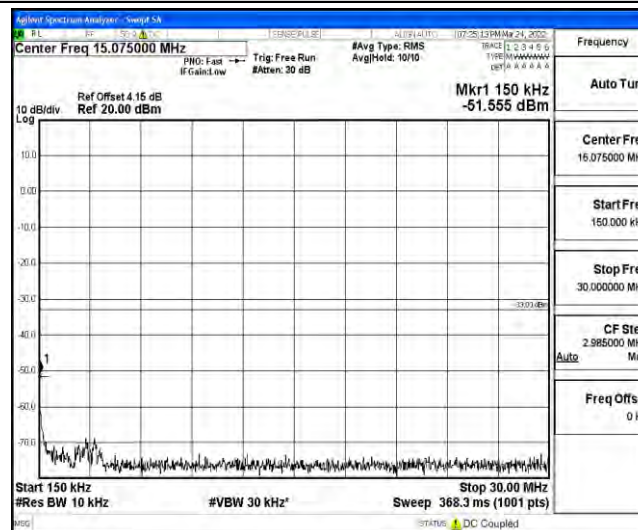


Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz

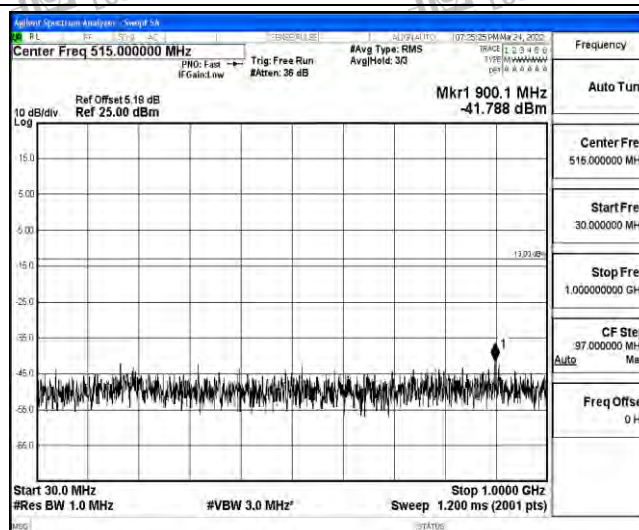


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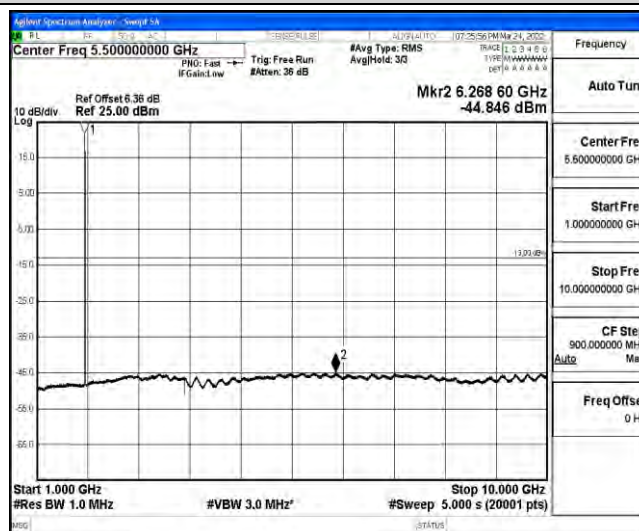
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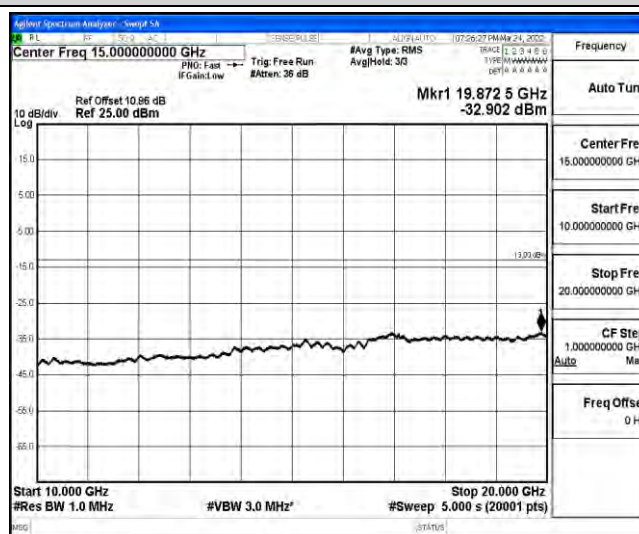
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Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~10000MHz



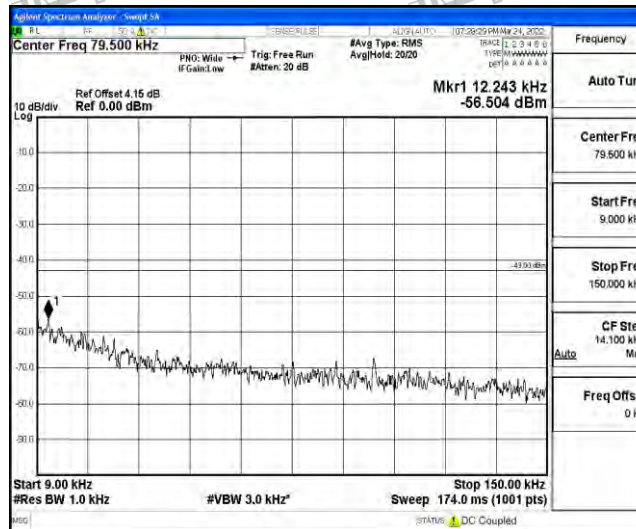
Band2-1.4MHz-QPSK-18607-1RB#0-Range5:10000~20000MHz



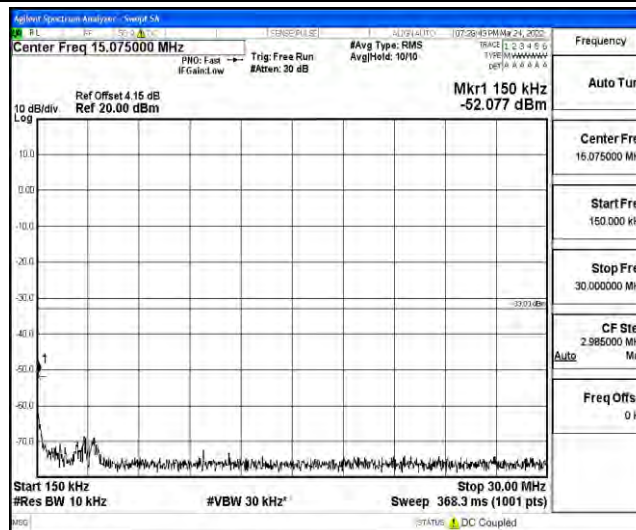
Band2-1.4MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



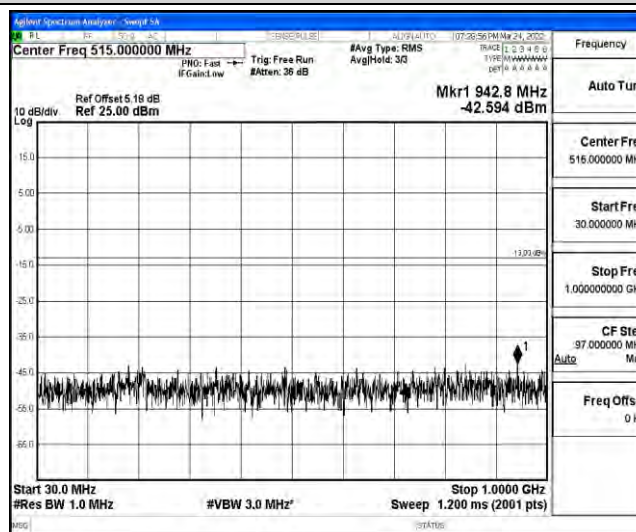
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Band2-1.4MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz

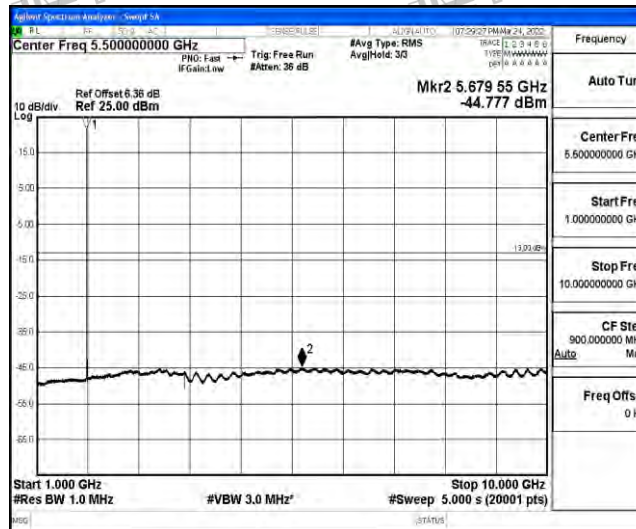


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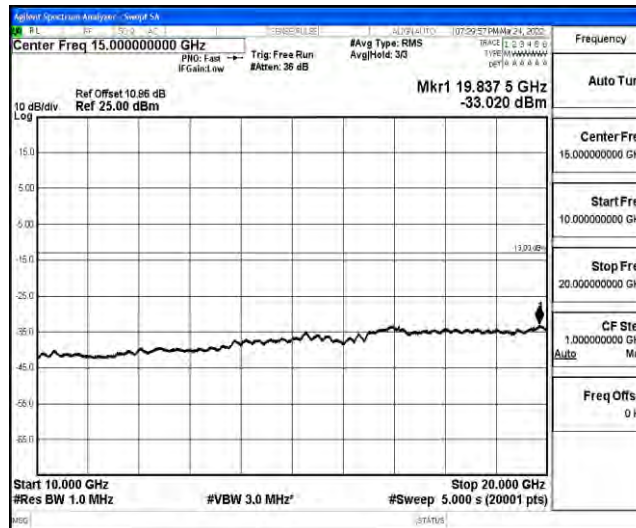
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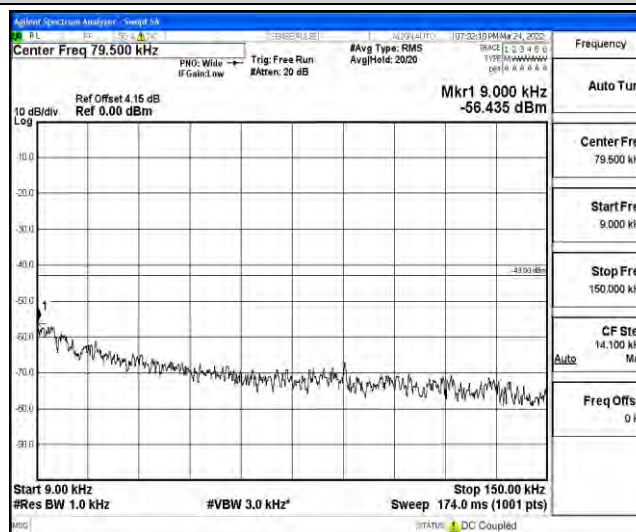
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Band2-1.4MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:0.15~30MHz

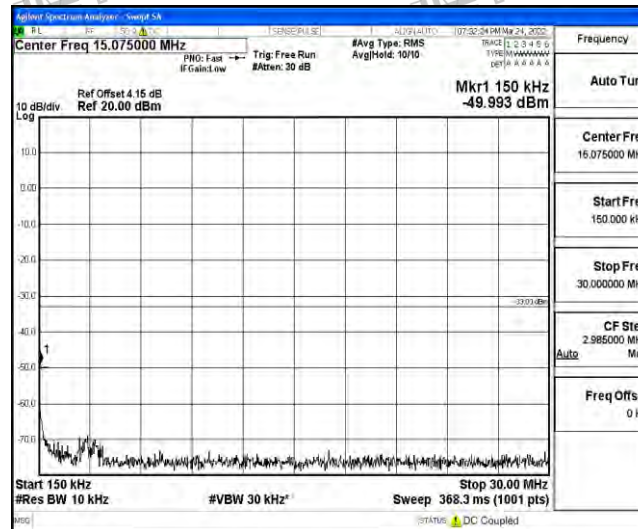


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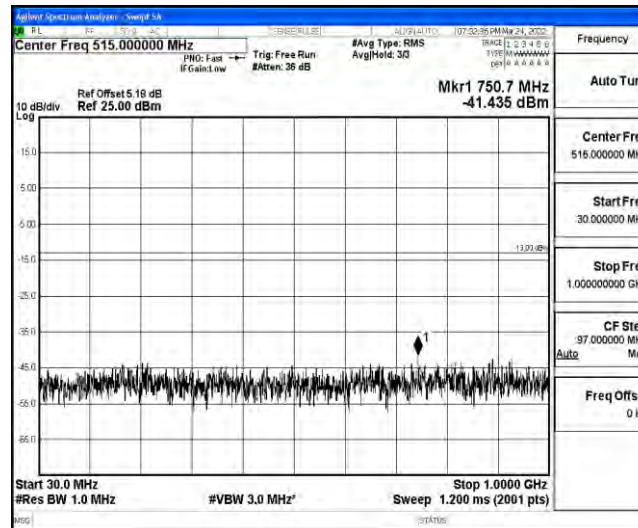
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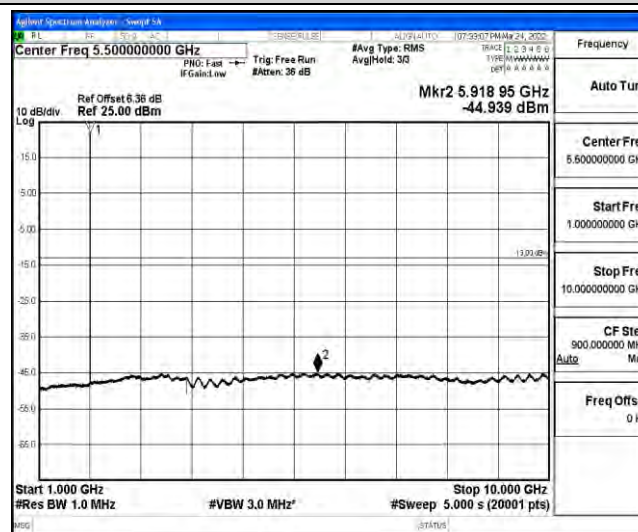
Scan code to check authenticity



Band2-1.4MHz-QPSK-19193-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range4:1000~10000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range5:10000~20000MHz

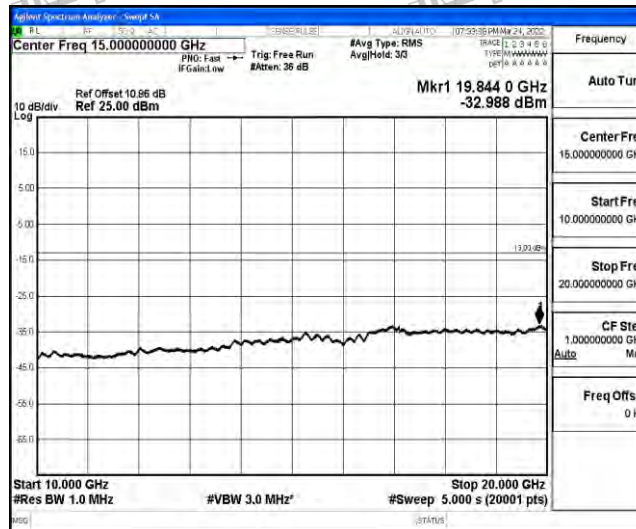


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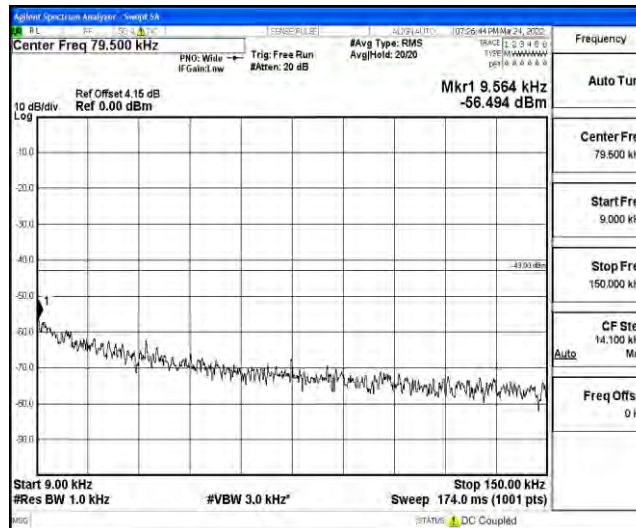
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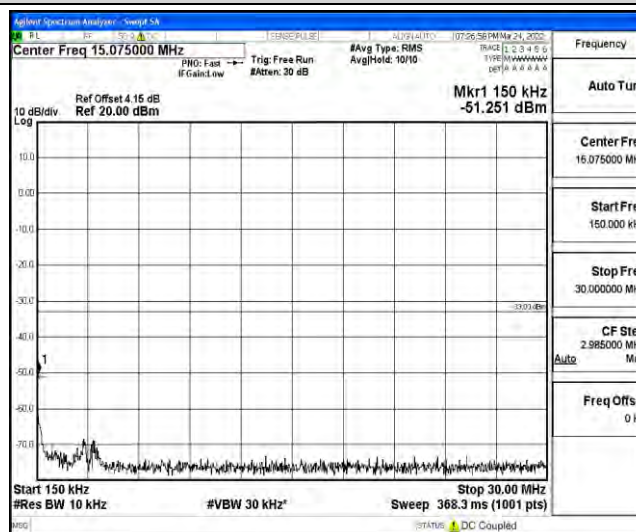
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Band2-1.4MHz-16QAM-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range3:30~1000MHz

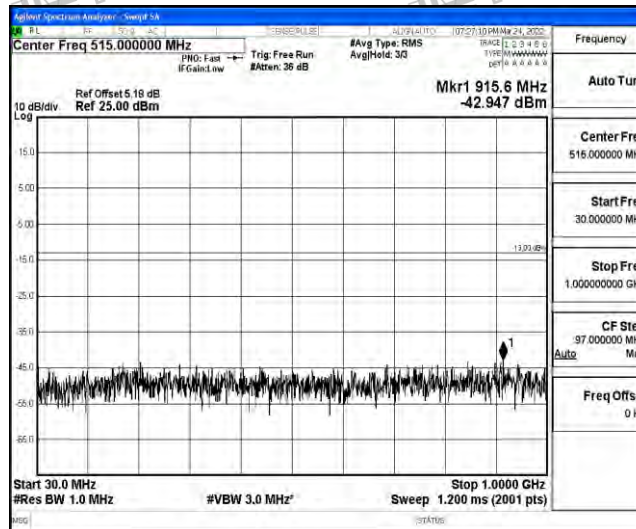


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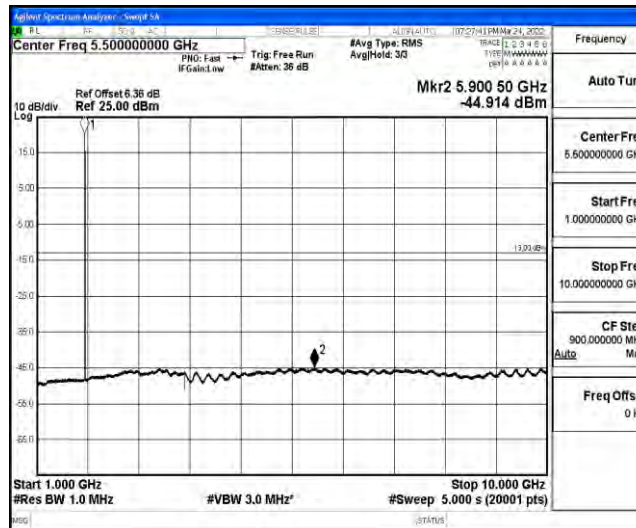
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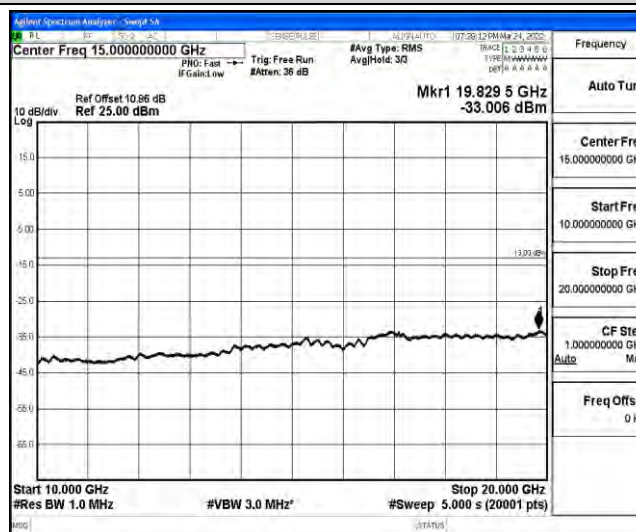
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Band2-1.4MHz-16QAM-18607-1RB#0-Range4:1000~10000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range5:10000~20000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



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