



Appendix D: Test Data for E-UTRA Band 2

Product Name: Smart POS

Test Model: WIZARPOS UPT

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





D.1 Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.39	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.60	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.44	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.43	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.38	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.47	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.30	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.22	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.39	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.30	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.32	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.38	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.46	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.93	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.13	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.19	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.08	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.47	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.71	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.26	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.37	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.57	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.47	PASS



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Scan code to check authenticity



Band2	1.4MHz	16QAM	18900	1RB#5	21.27	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.46	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.06	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.30	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.94	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.94	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.90	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.80	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.13	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.20	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.37	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.38	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.29	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.30	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.38	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.30	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.17	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.24	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.24	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.37	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.27	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.36	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.29	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.95	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.96	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.21	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.19	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.24	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.30	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.31	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.37	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.70	PASS



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Band2	3MHz	16QAM	18615	1RB#14	21.44	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.38	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.30	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.47	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.34	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.25	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.30	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.05	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.47	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.27	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.15	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.29	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.07	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.23	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.15	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.38	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.21	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.34	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.30	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.53	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.32	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.17	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.32	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.29	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.36	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.33	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.23	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.56	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.33	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.34	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.40	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.44	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.36	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.26	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.33	PASS



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Band2	5MHz	QPSK	19175	1RB#24	22.27	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.31	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.22	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.24	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.37	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.34	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.01	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.06	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.36	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.33	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.49	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.48	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.22	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.26	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.17	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.41	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.49	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.42	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.40	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.30	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.18	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.33	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.45	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.43	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.34	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.16	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.13	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.42	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.43	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.38	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.52	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.40	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.39	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.16	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.58	PASS



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Band2	10MHz	QPSK	18900	1RB#49	22.30	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.51	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.55	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.41	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.47	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.27	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.72	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.79	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.86	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.83	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.22	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.29	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.61	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.16	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.53	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.57	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.63	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.37	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.19	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.70	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.29	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.59	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.62	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.46	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.63	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.27	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.83	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.91	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.92	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.89	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.27	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.57	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.19	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.34	PASS



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Band2	15MHz	QPSK	18675	1RB#74	21.95	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.30	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.34	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.47	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.11	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.23	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.06	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.15	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.29	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.39	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.37	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.96	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.19	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.89	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.96	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.03	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.22	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.15	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.27	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.78	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.22	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.19	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.48	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.24	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.45	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.98	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.14	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.32	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.15	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.30	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.20	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.47	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.15	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.18	PASS



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Band2	15MHz	16QAM	19125	1RB#74	21.01	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.02	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.03	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.17	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.30	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.77	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.43	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.55	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.54	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.43	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.34	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.76	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.21	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.31	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.38	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.54	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.08	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.85	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.69	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.21	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.20	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.13	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.24	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.08	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.62	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.36	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.61	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.70	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.60	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.57	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.65	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.95	PASS



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Band2	20MHz	16QAM	18900	1RB#99	21.70	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.35	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.52	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.51	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.46	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.18	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.84	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.70	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.40	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.39	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.29	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.19	PASS



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Scan code to check authenticity



D.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.00	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.14	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.01	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.81	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.96	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.83	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.15	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.31	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.17	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.05	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.97	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.10	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.19	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.04	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.88	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.96	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.86	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.11	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.10	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.15	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.91	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.94	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.03	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.30	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.22	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.38	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.04	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.95	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.11	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.17	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.04	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.98	13	PASS



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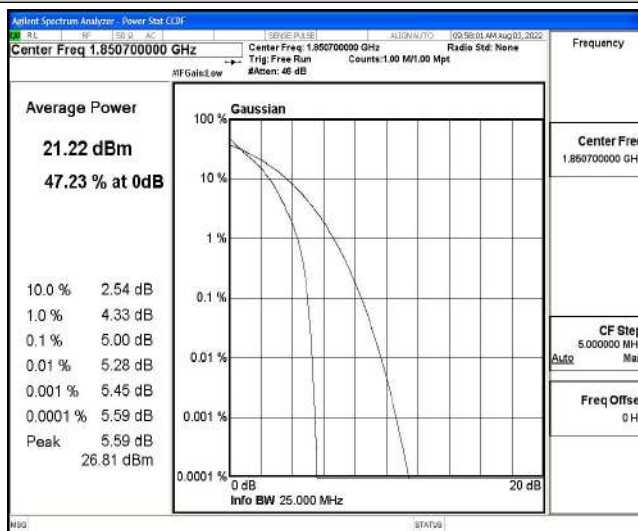
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Band2	20MHz	16QAM	19100	100RB#0	6.18	13	PASS



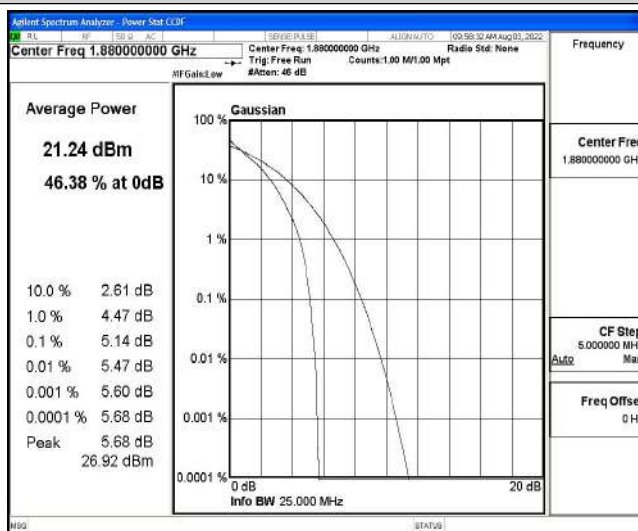


Test Graphs

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



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



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

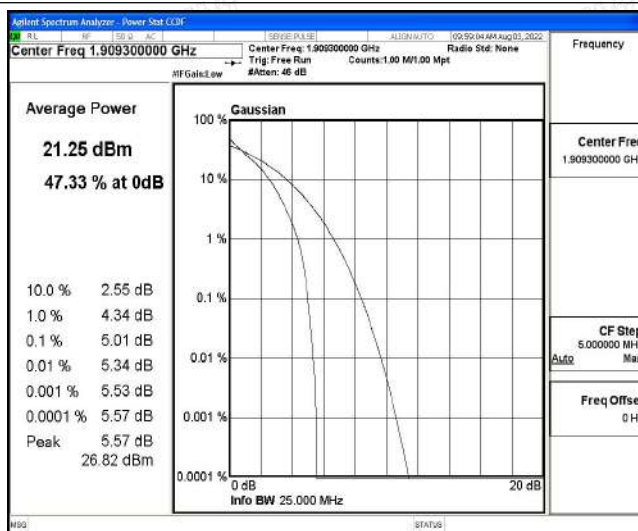


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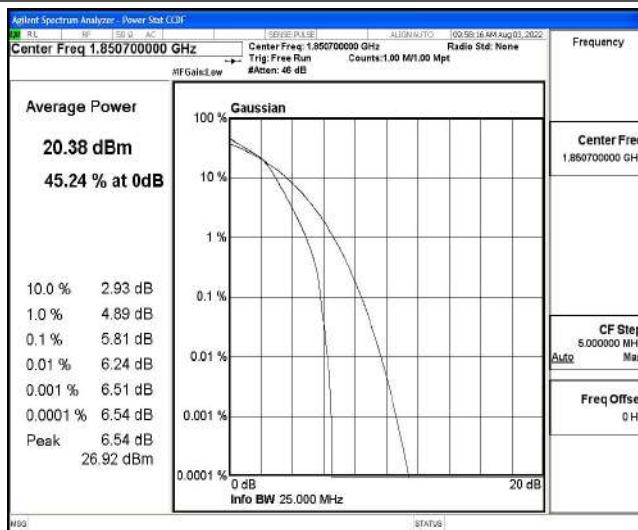
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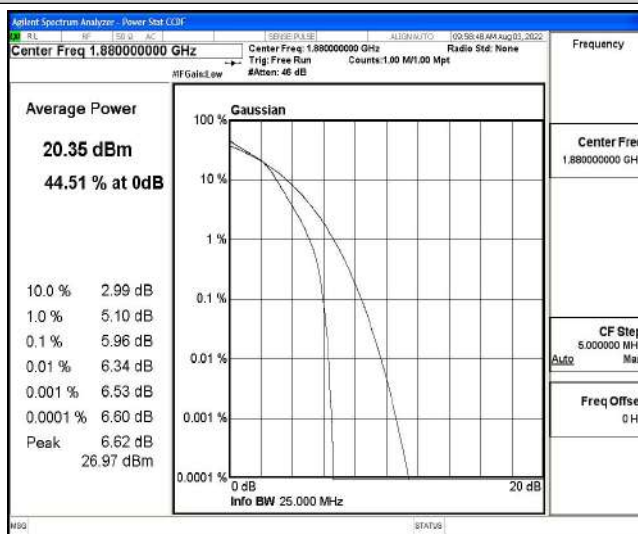
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Band2-1.4MHz-16QAM-18607-6RB#0



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



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

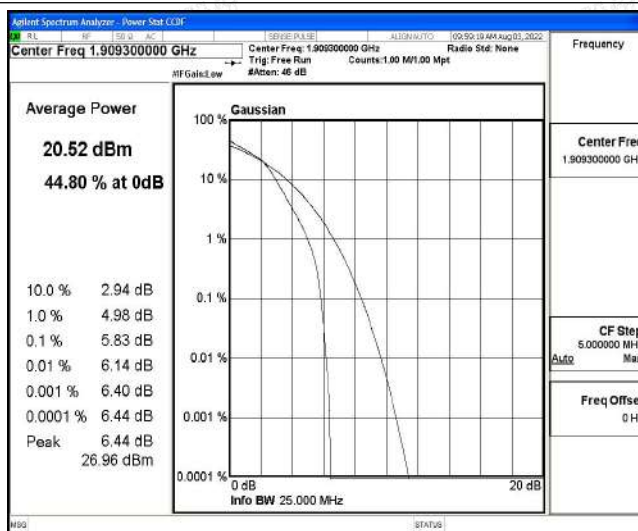


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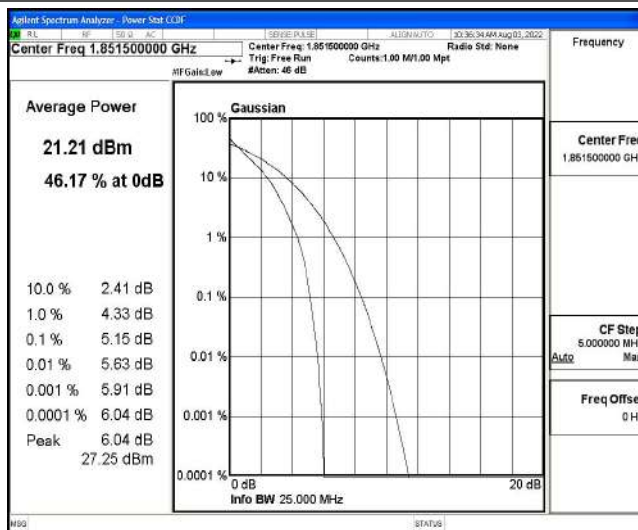
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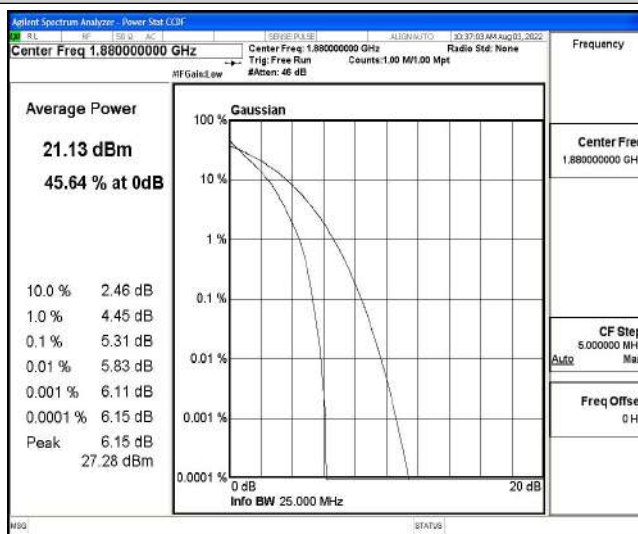
Scan code to check authenticity



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



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



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

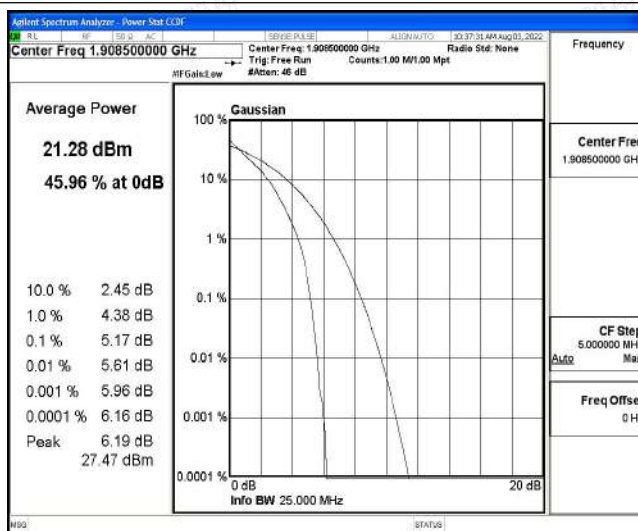


Shenzhen LCS Compliance Testing Laboratory Ltd.

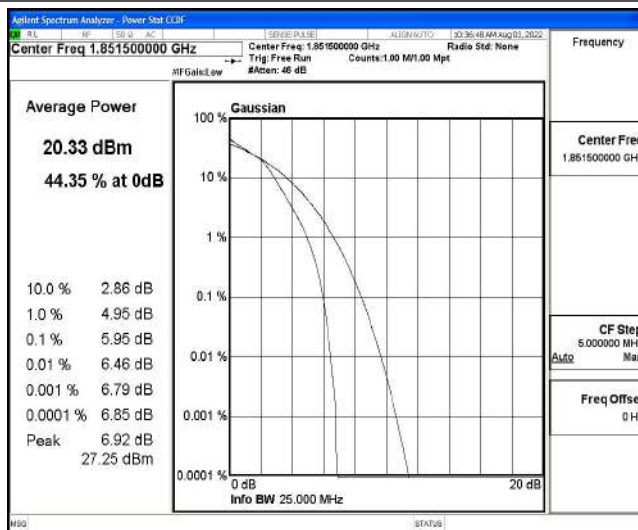
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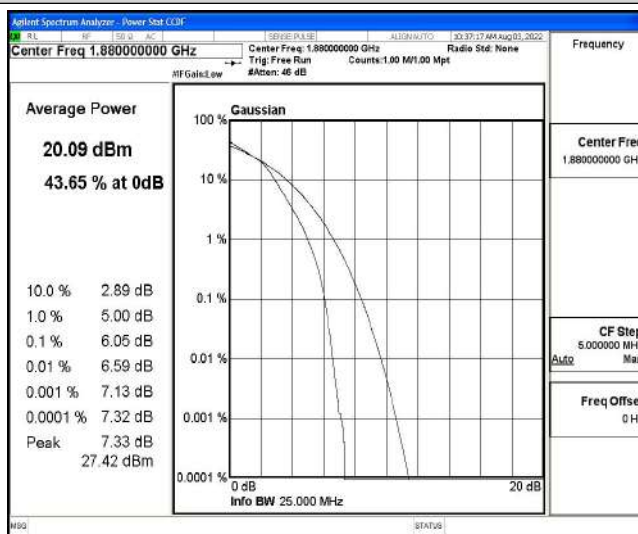
Scan code to check authenticity



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



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



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

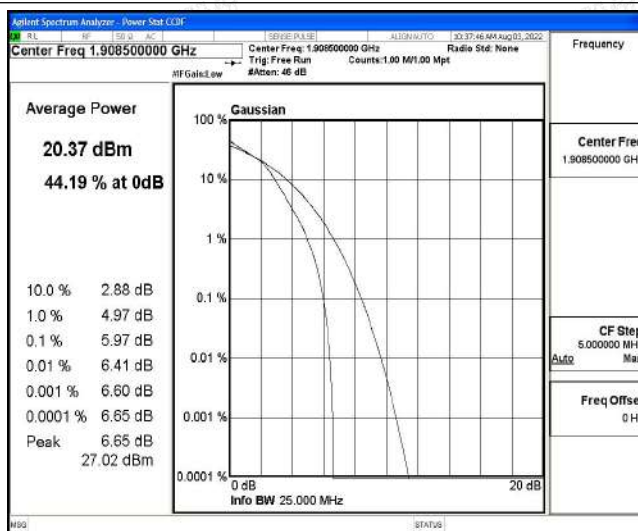


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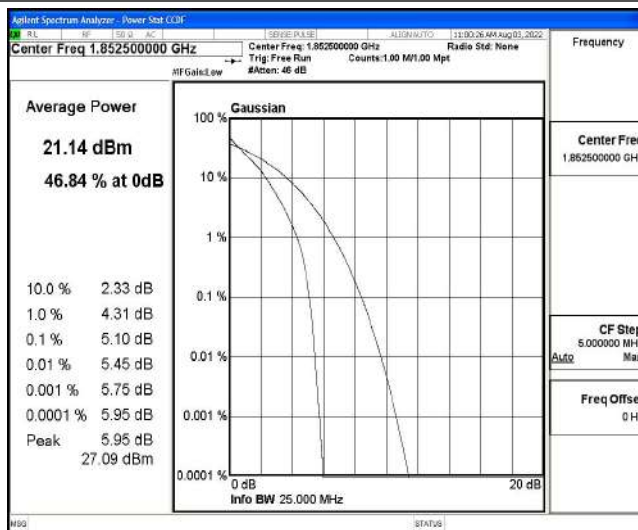
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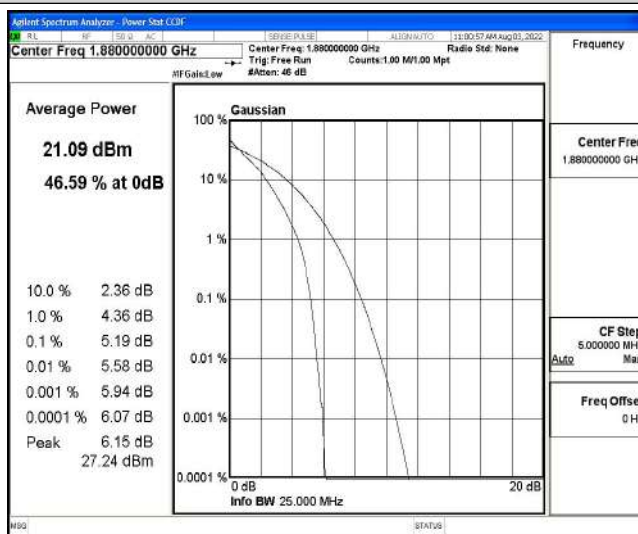
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Band2-5MHz-QPSK-18625-25RB#0



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



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

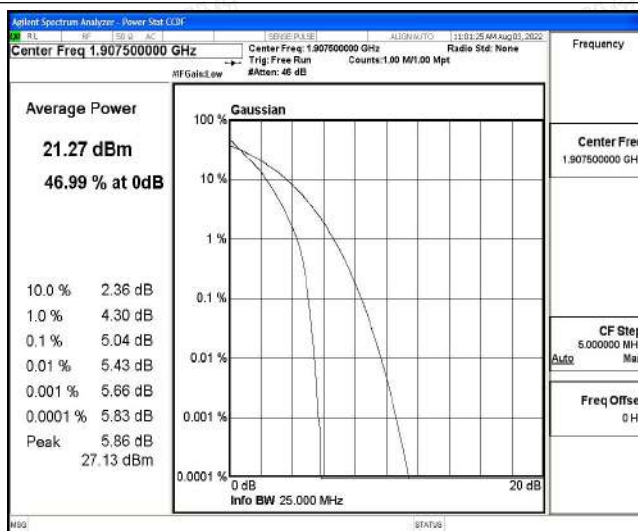


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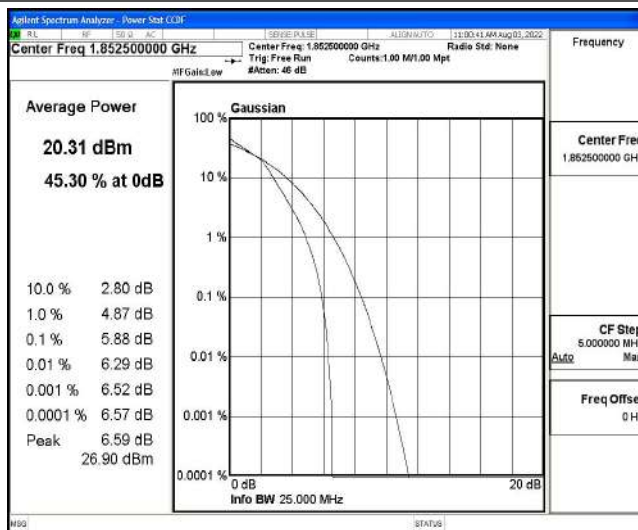
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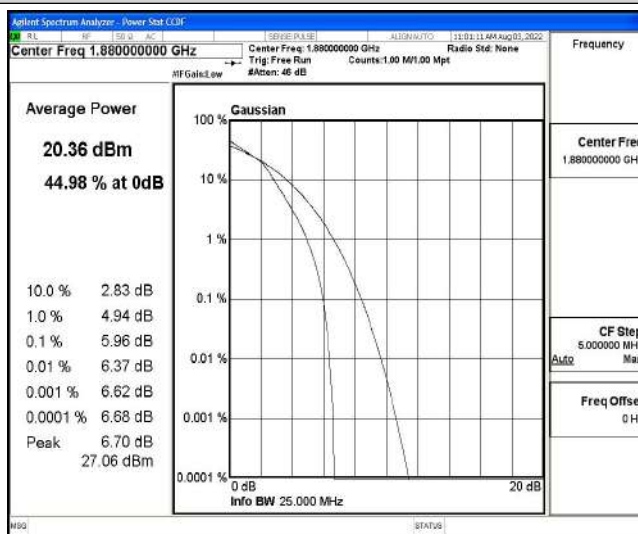
Scan code to check authenticity



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



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



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

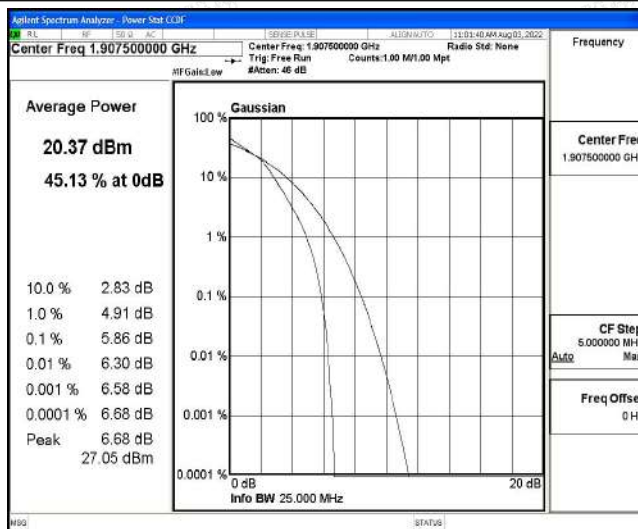


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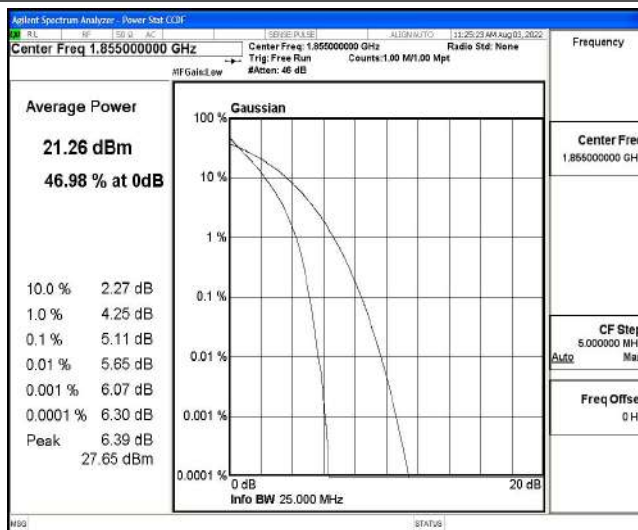
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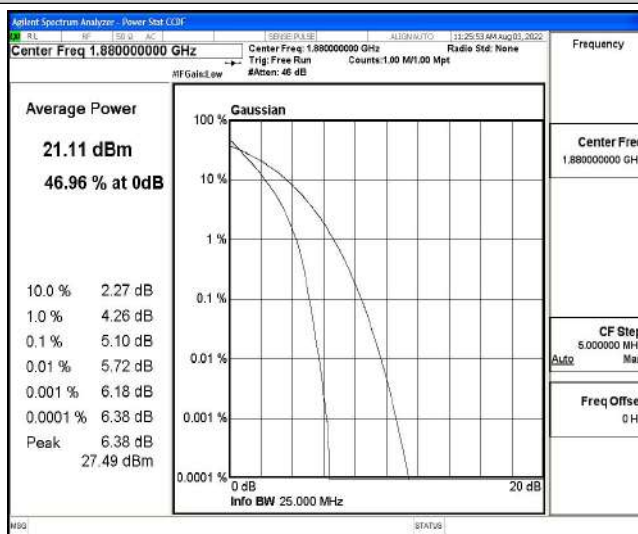
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Band2-10MHz-QPSK-18650-50RB#0



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



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

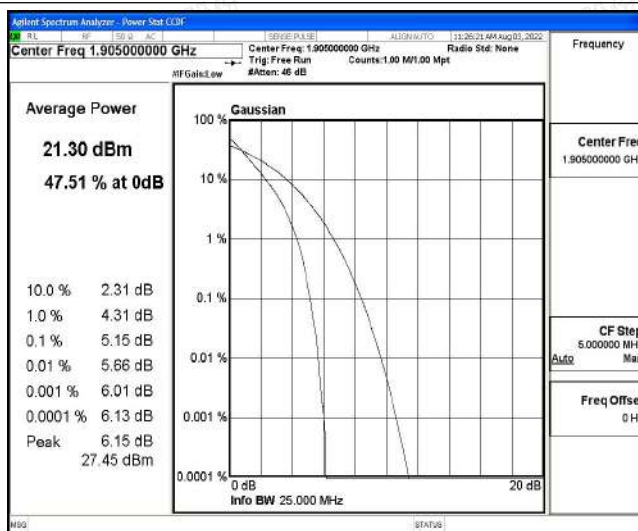


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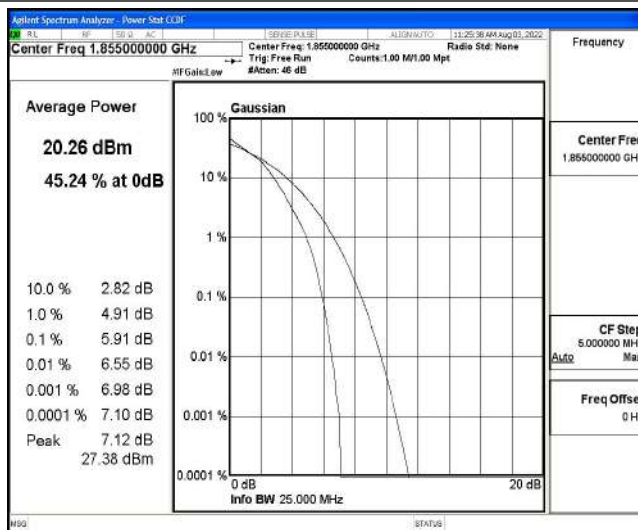
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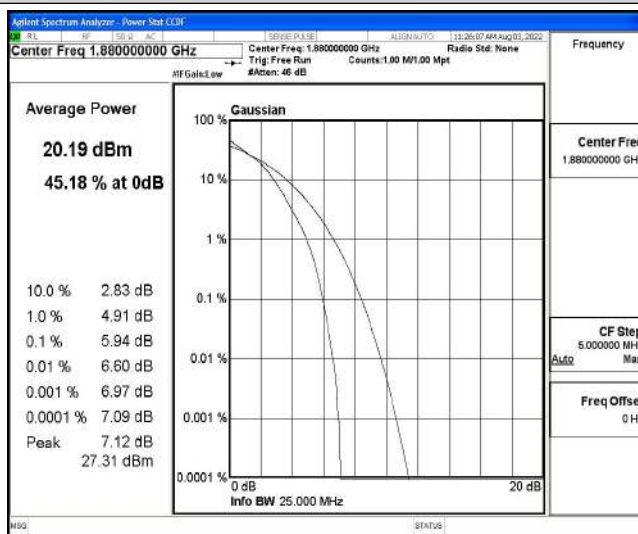
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Band2-10MHz-16QAM-18650-50RB#0



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



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

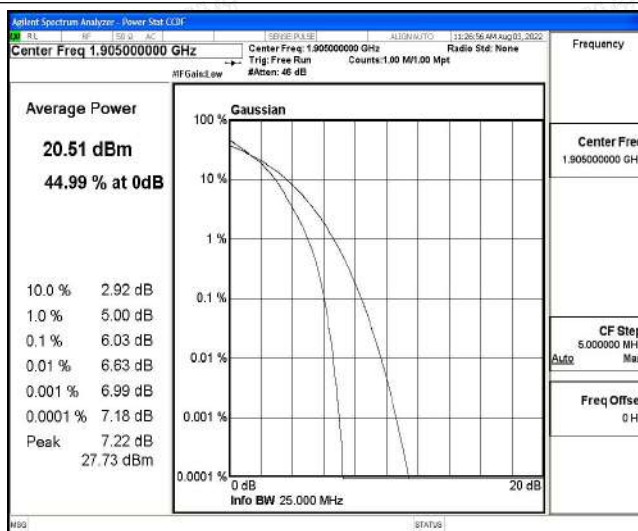


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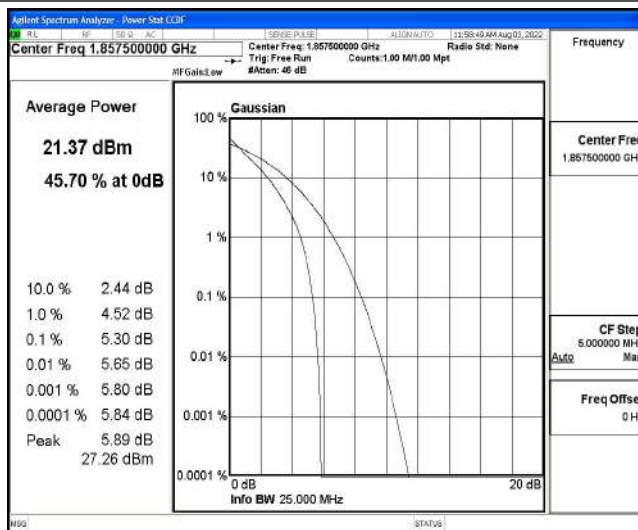
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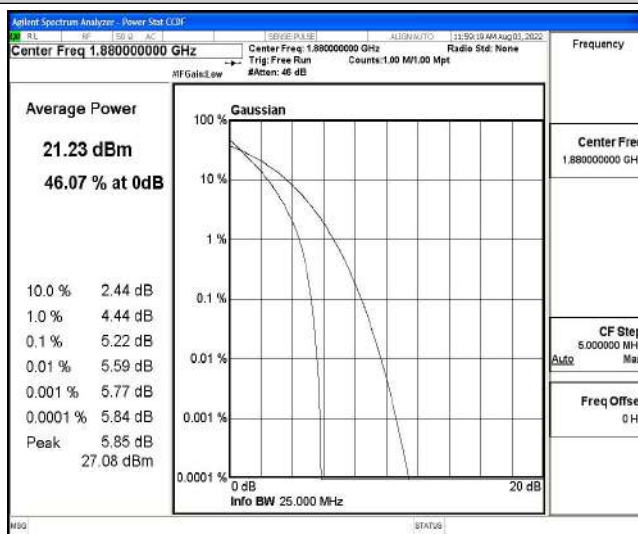
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Band2-15MHz-QPSK-18675-75RB#0



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



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

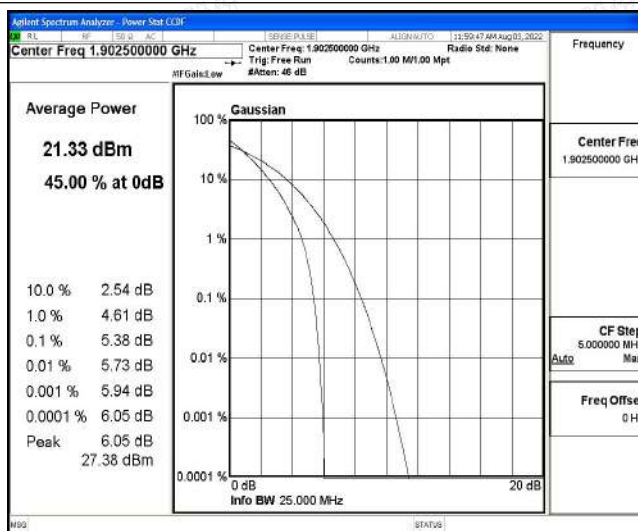


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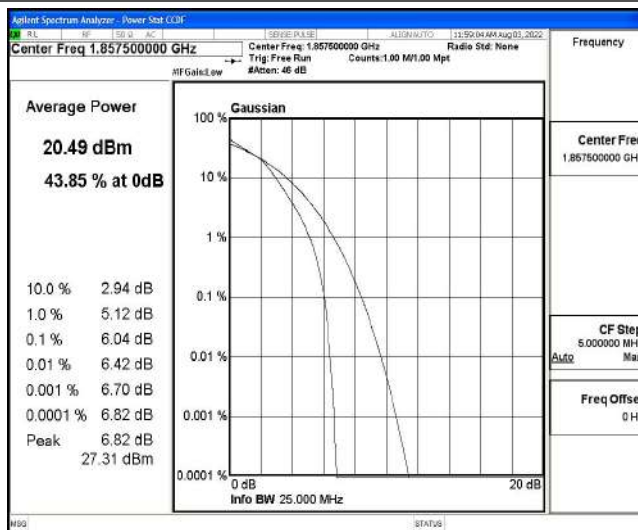
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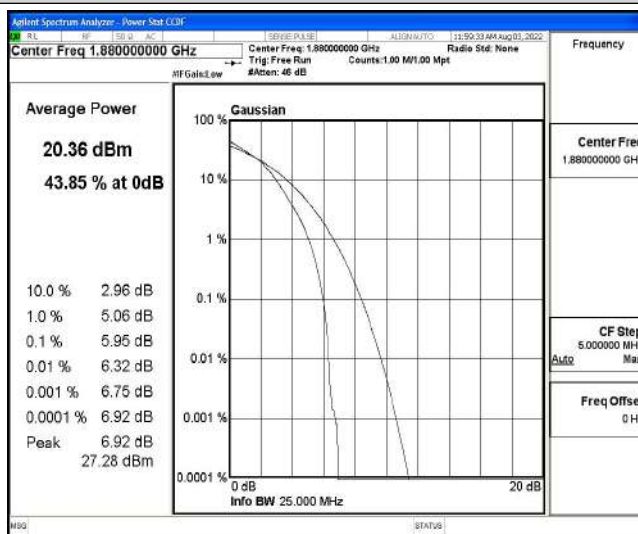
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Band2-15MHz-16QAM-18675-75RB#0



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



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

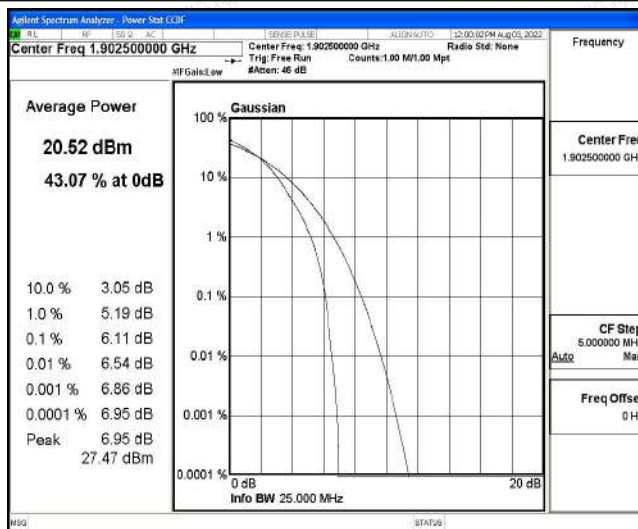


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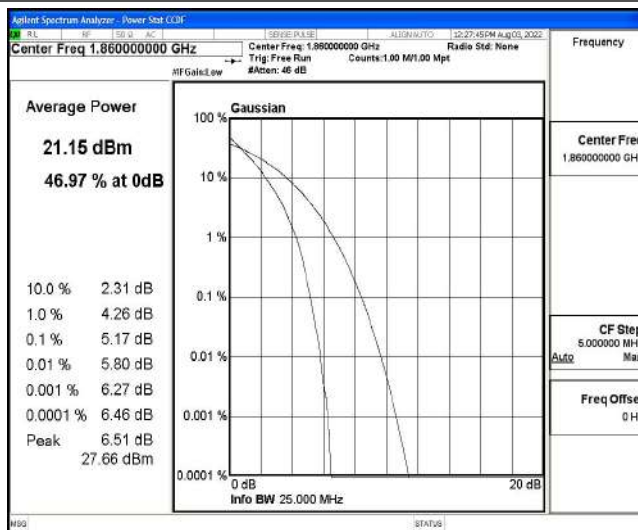
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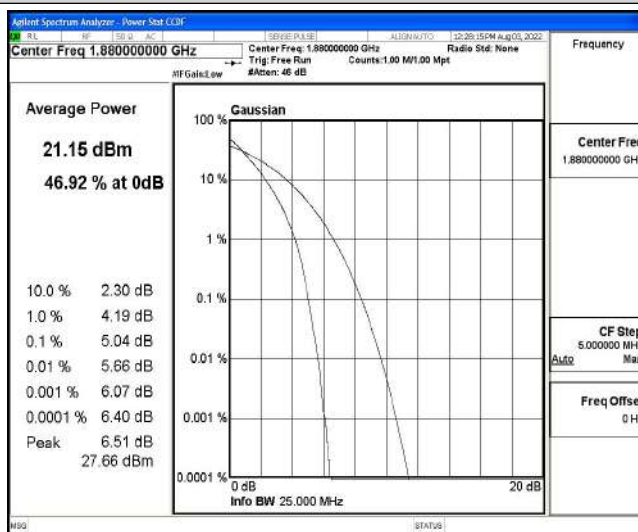
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Band2-20MHz-QPSK-18700-100RB#0



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



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

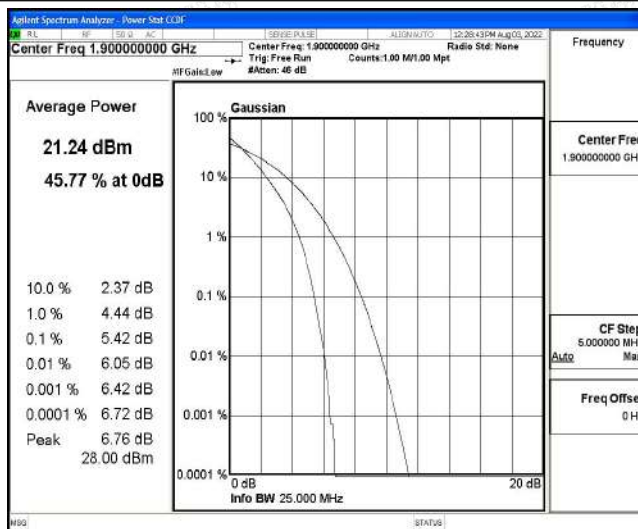


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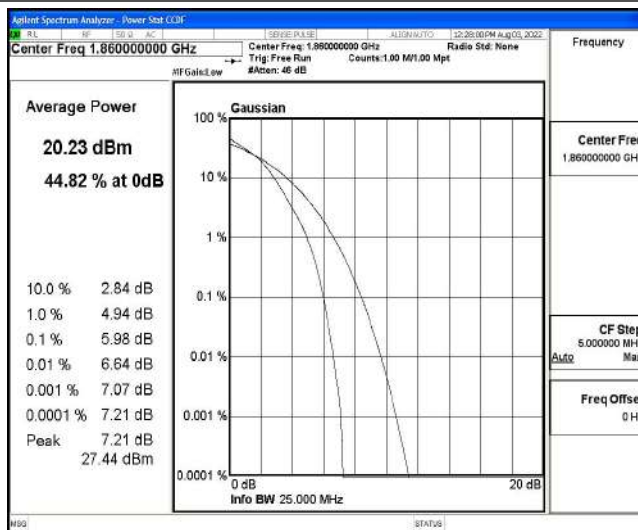
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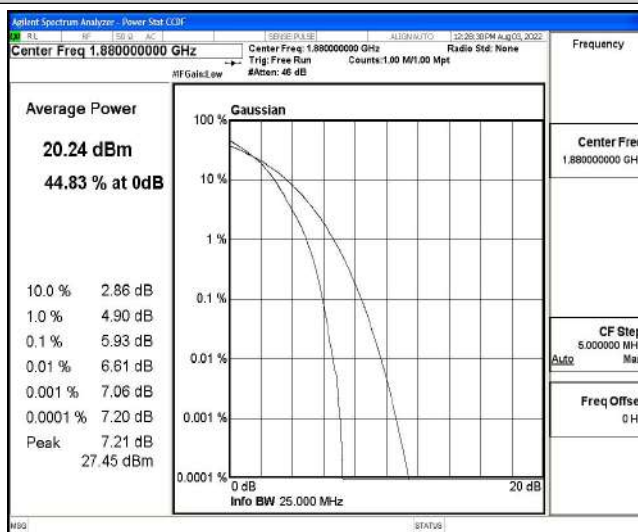
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Band2-20MHz-16QAM-18700-100RB#0



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



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

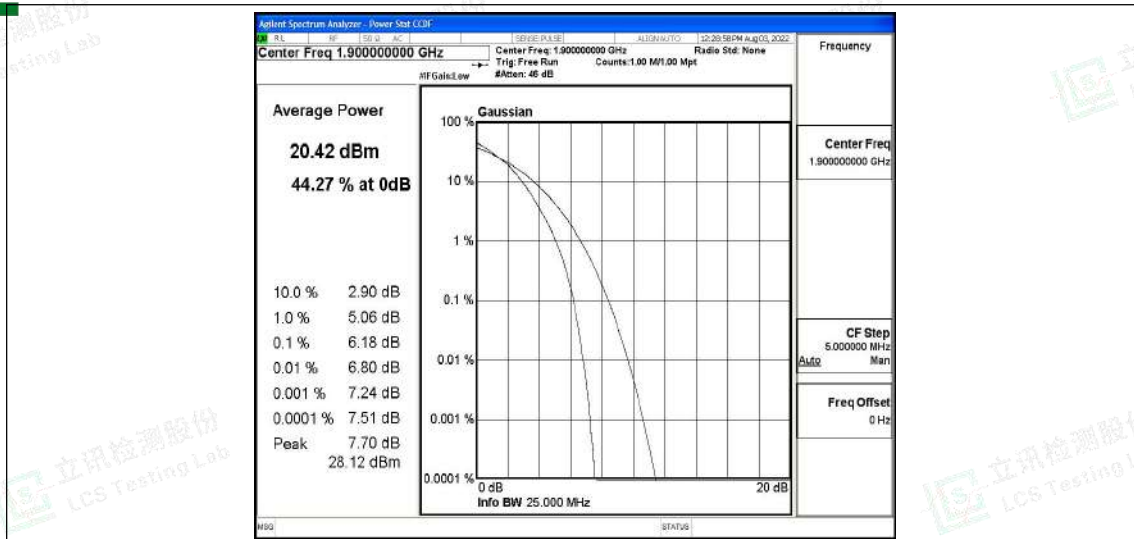


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D.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0952	1.306	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0922	1.300	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0935	1.281	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0937	1.300	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1009	1.324	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0930	1.303	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7030	2.973	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7018	2.973	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6970	2.961	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6882	2.940	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6898	2.964	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6961	2.947	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4990	5.017	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5017	5.023	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4864	4.990	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5060	5.027	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4980	4.984	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4954	5.000	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9624	9.899	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9664	9.906	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9538	9.869	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9715	9.835	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9387	9.780	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9439	9.816	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.448	14.68	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.438	14.81	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.409	14.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.431	14.69	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.407	14.66	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.484	14.68	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.924	19.41	PASS



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Band2	20MHz	QPSK	18900	100RB#0	17.855	19.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.936	19.59	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.921	19.37	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.871	19.41	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.939	19.41	PASS



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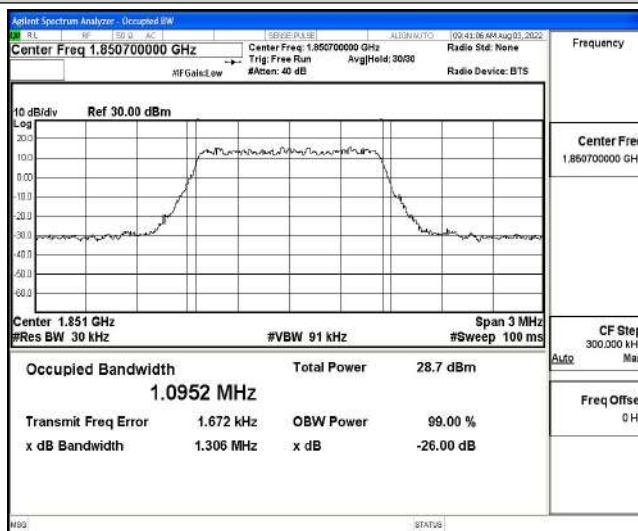
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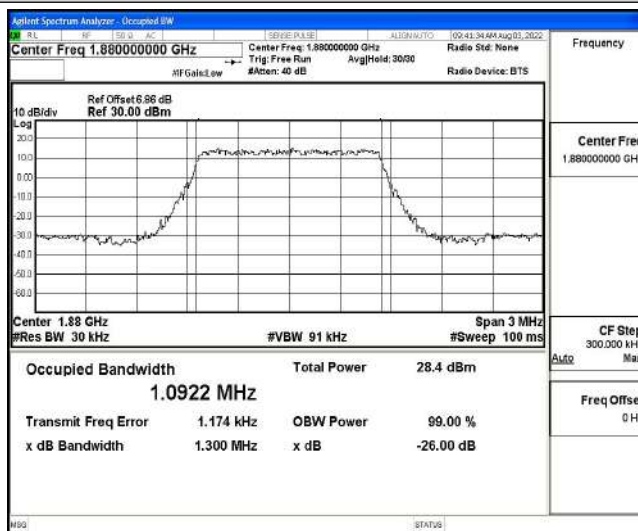


Test Graphs

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



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



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

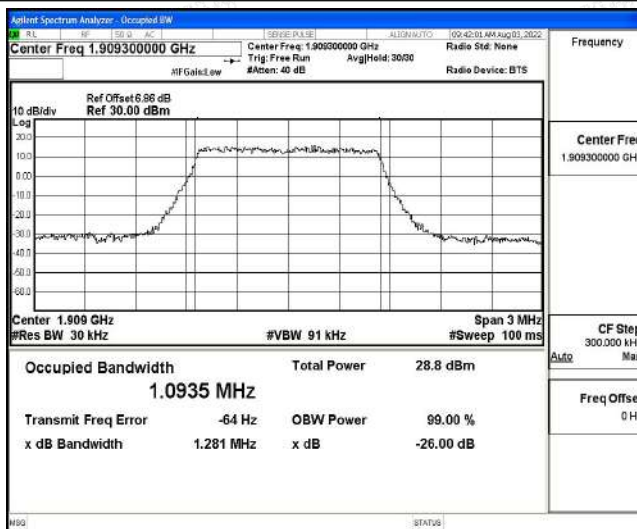


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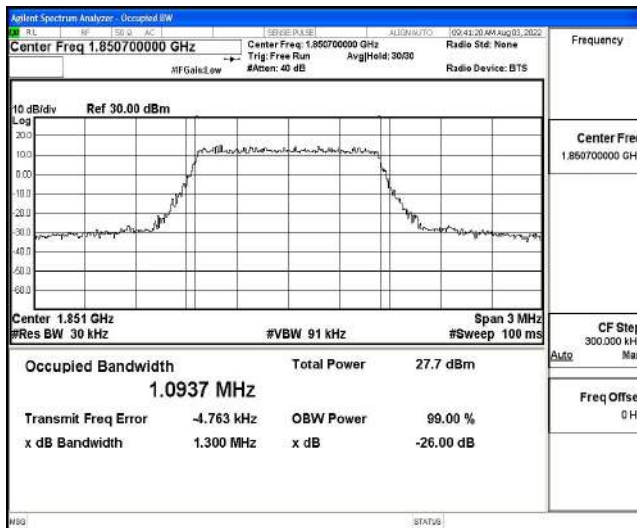
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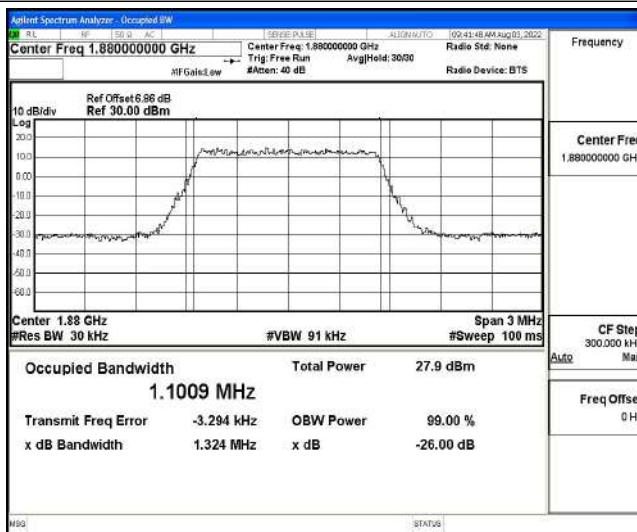
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Band2-1.4MHz-16QAM-18607-6RB#0



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



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

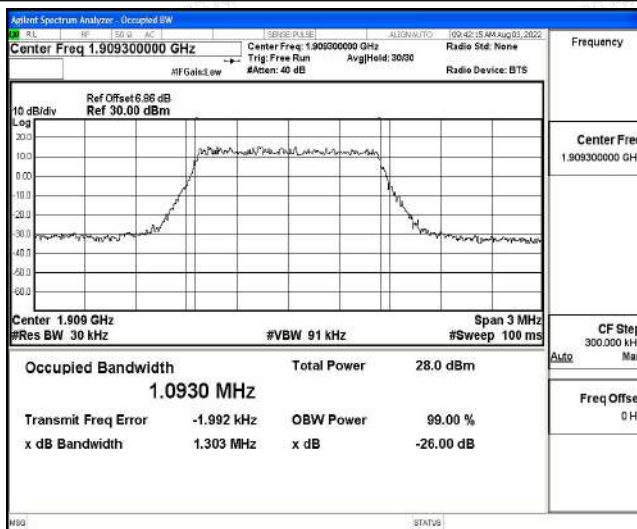


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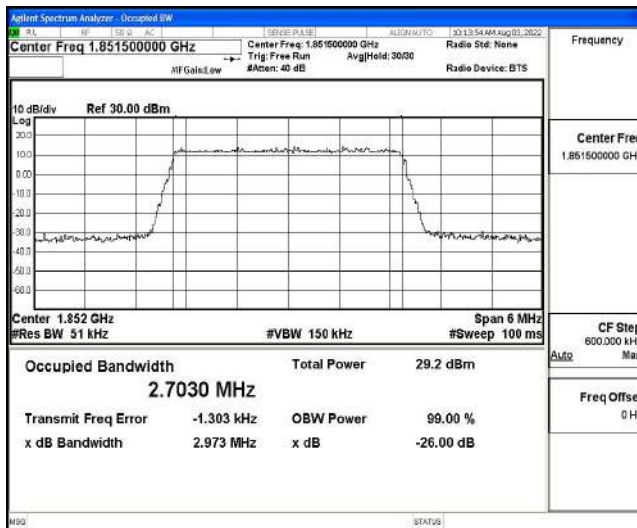
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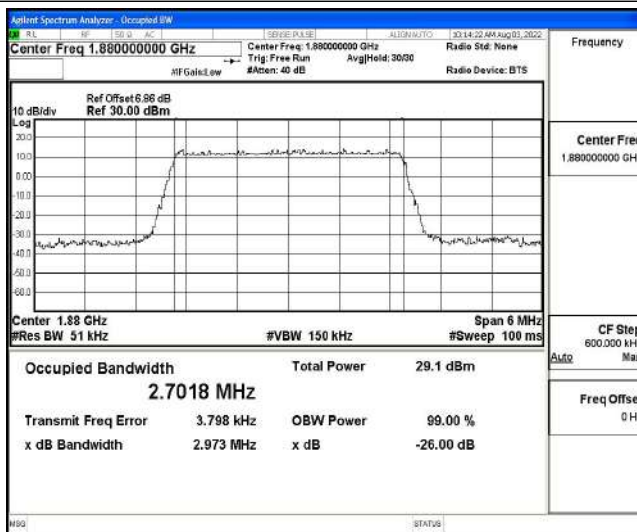
Scan code to check authenticity



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



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



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

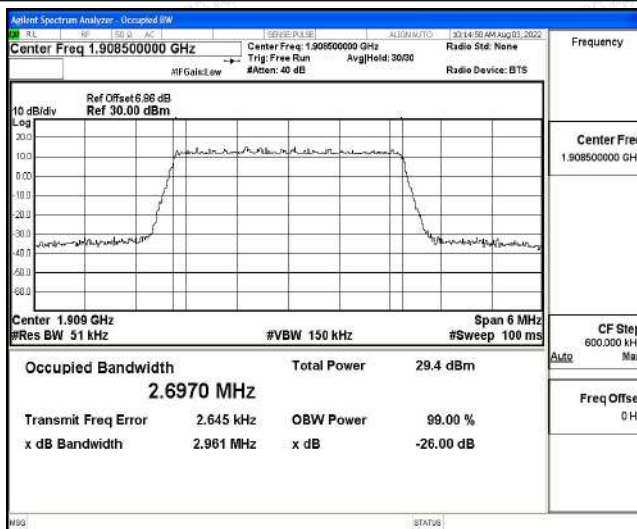


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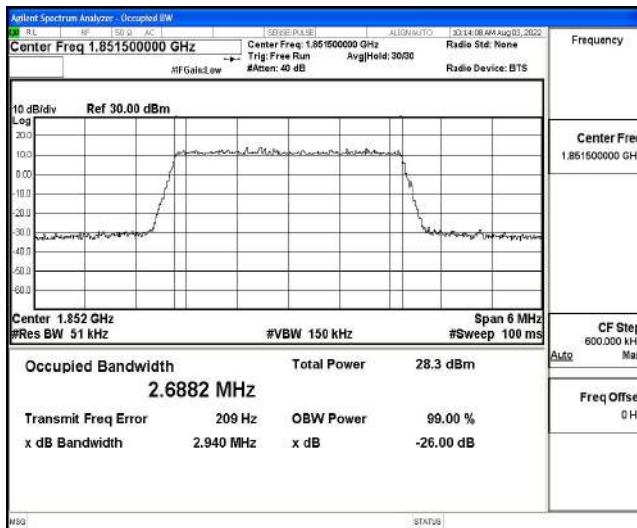
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

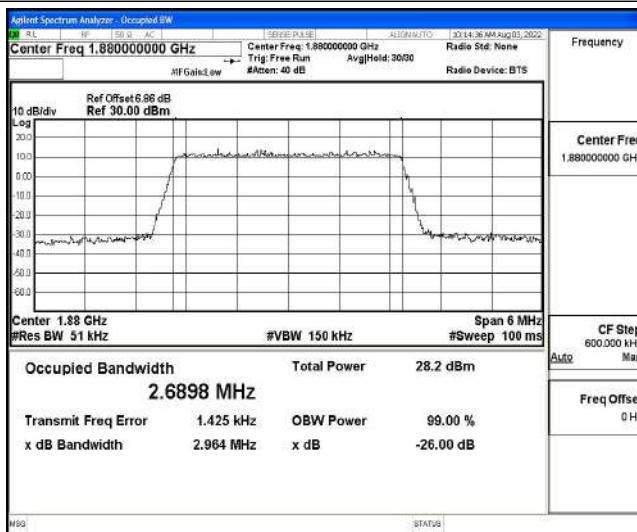
Scan code to check authenticity



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



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



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

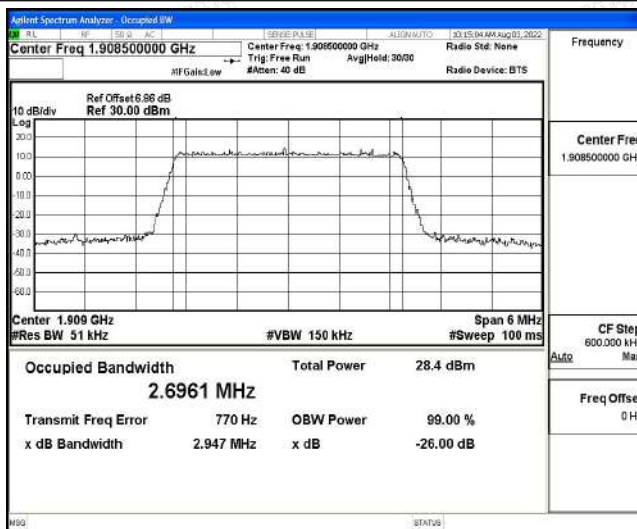


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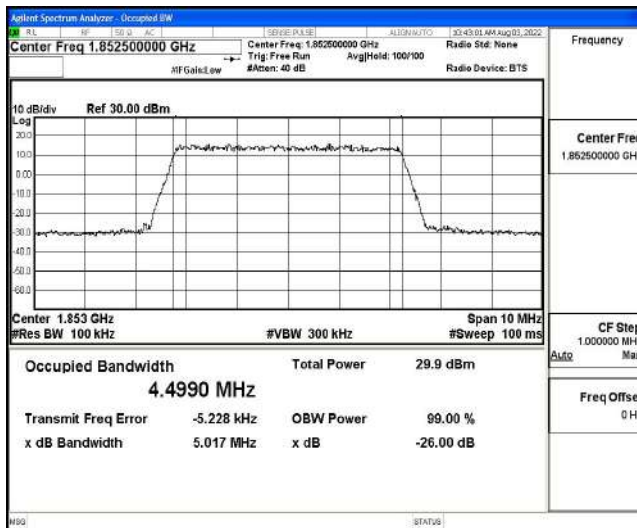
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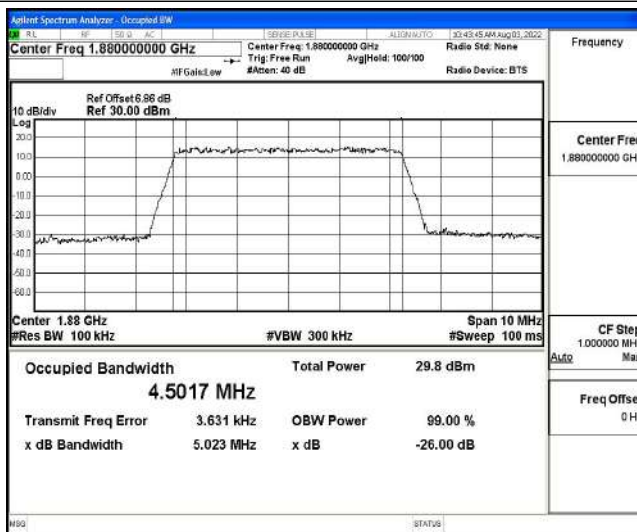
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Band2-5MHz-QPSK-18625-25RB#0



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



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

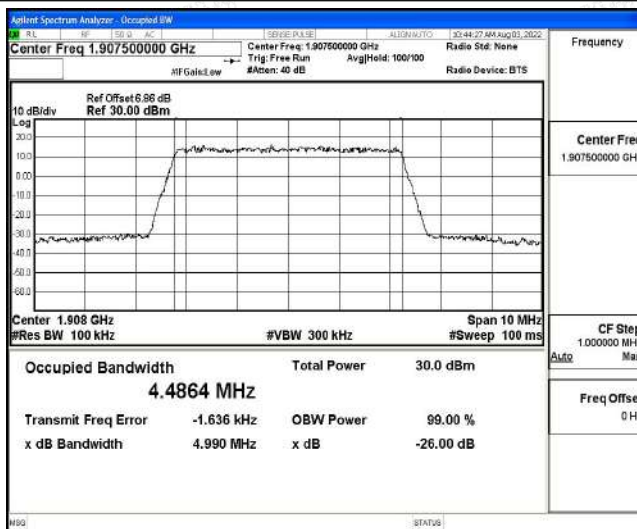


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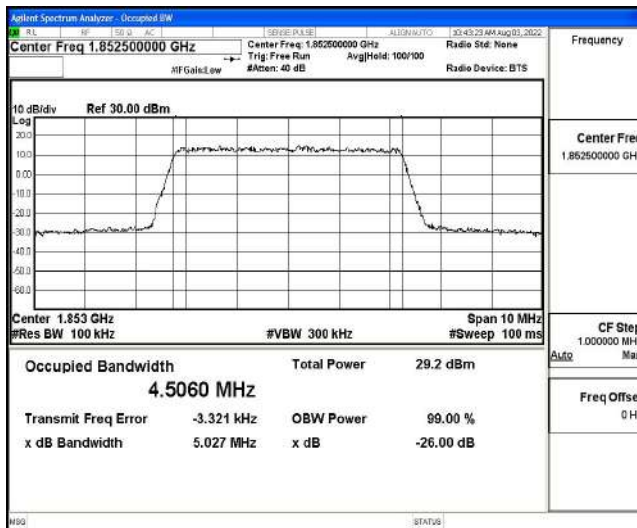
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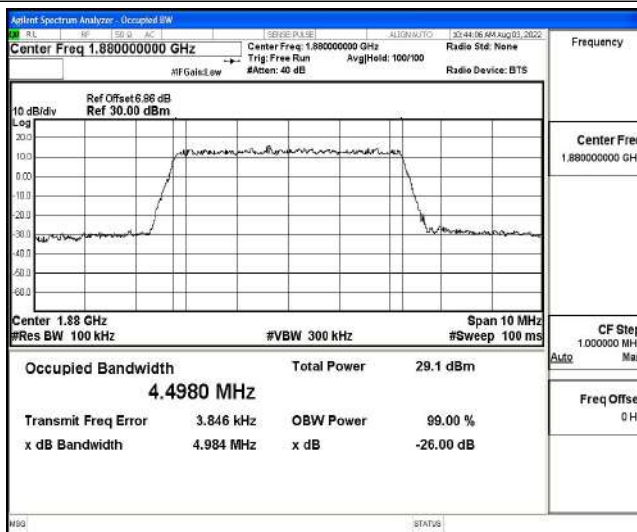
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Band2-5MHz-16QAM-18625-25RB#0



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



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

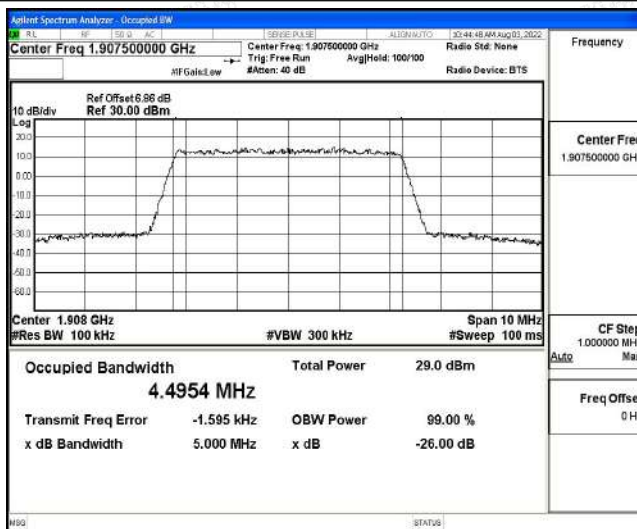


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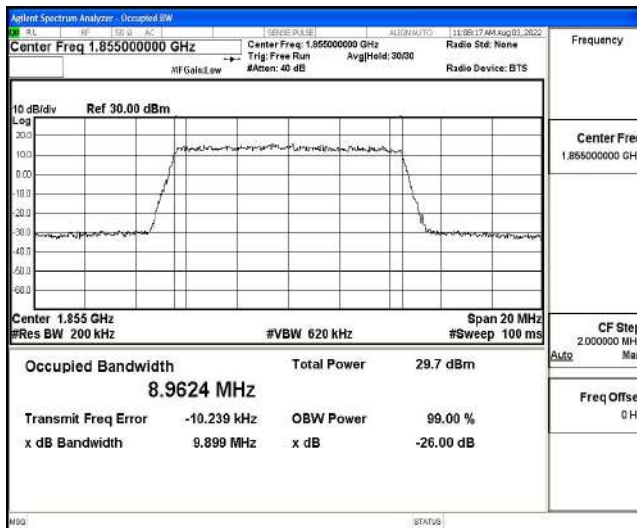
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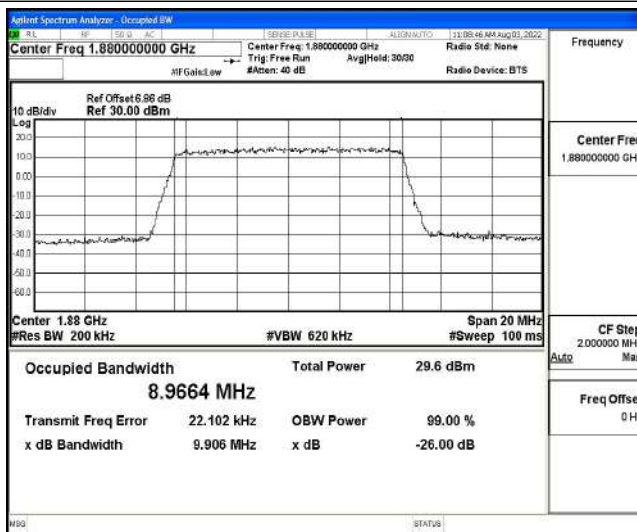
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Band2-10MHz-QPSK-18650-50RB#0



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



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

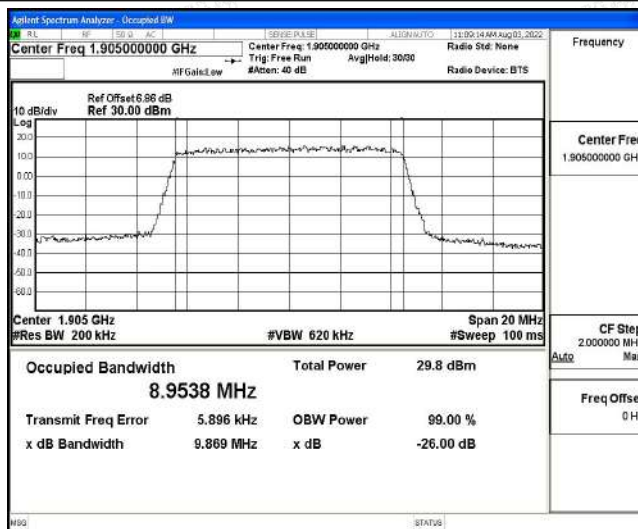


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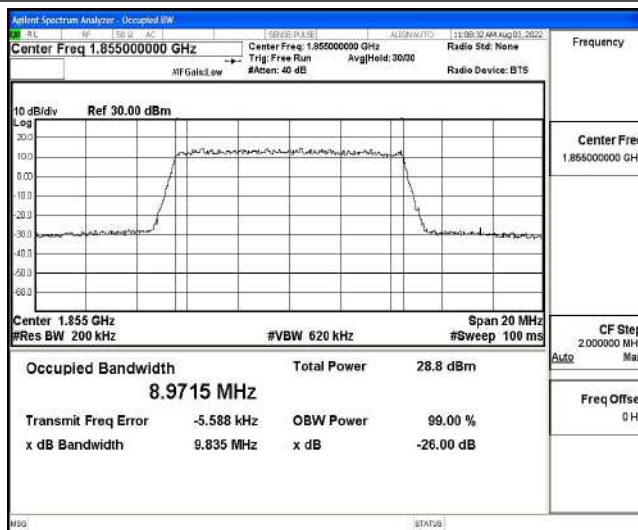
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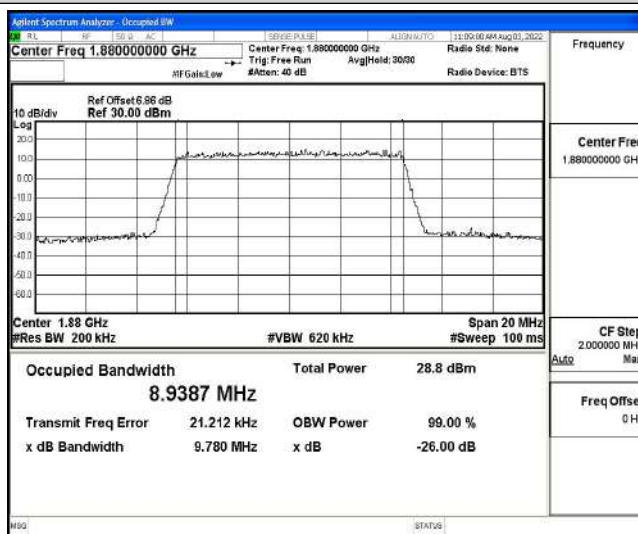
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Band2-10MHz-16QAM-18650-50RB#0



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



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

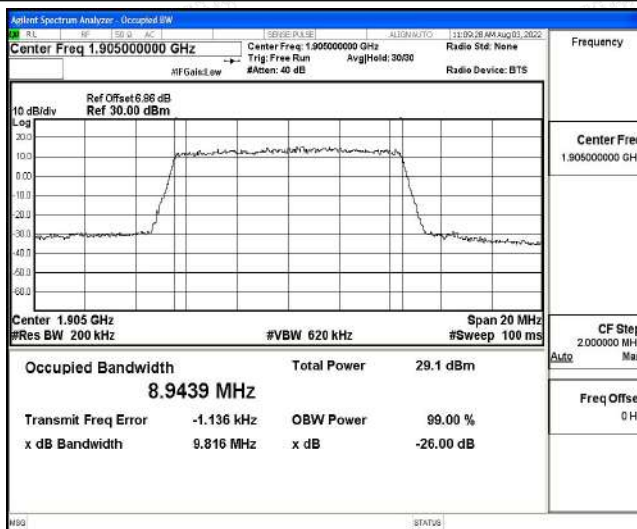


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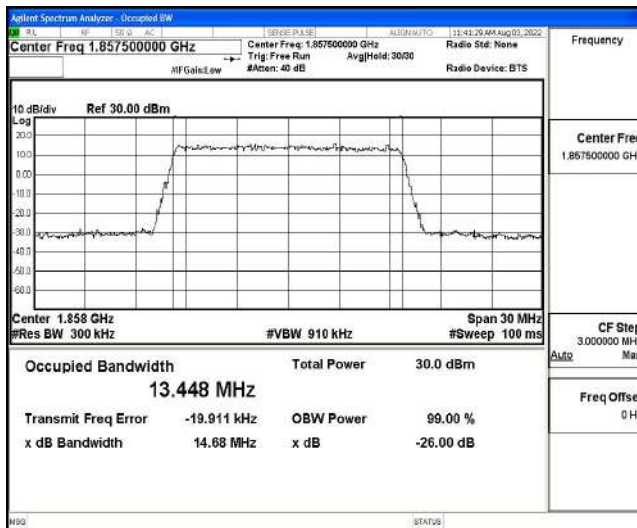
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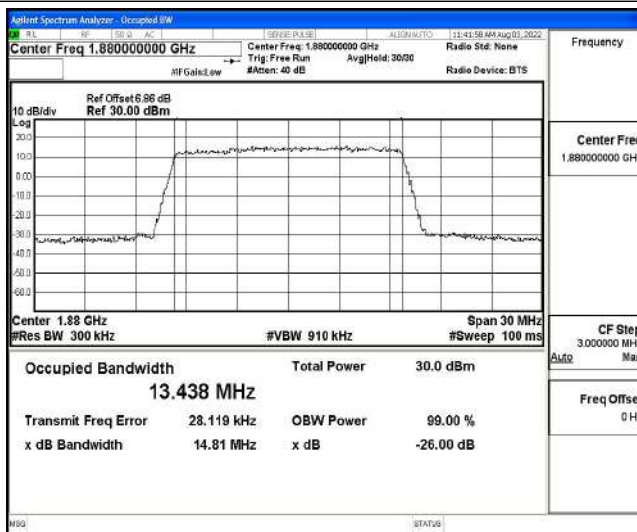
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Band2-15MHz-QPSK-18675-75RB#0



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



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

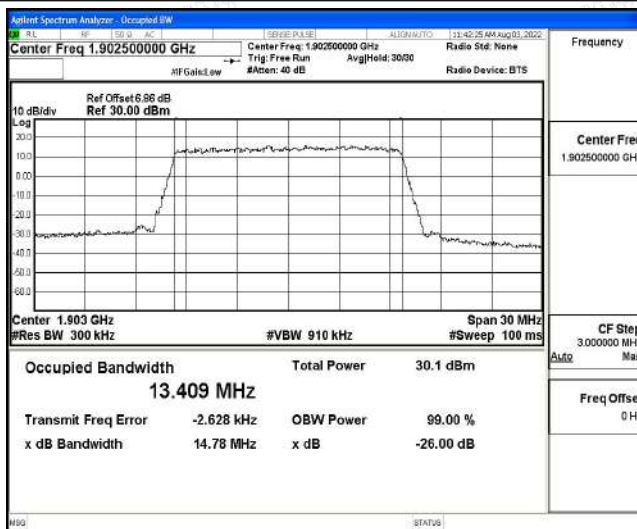


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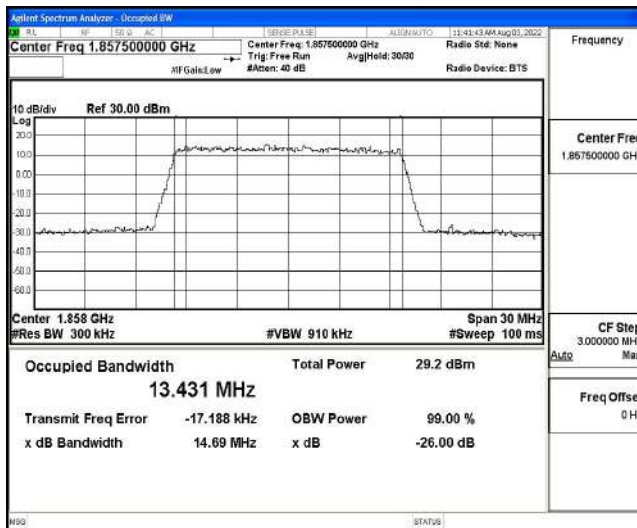
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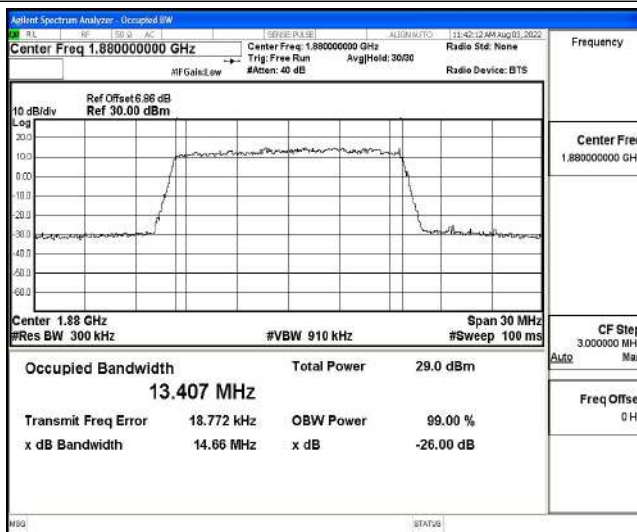
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Band2-15MHz-16QAM-18675-75RB#0



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



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

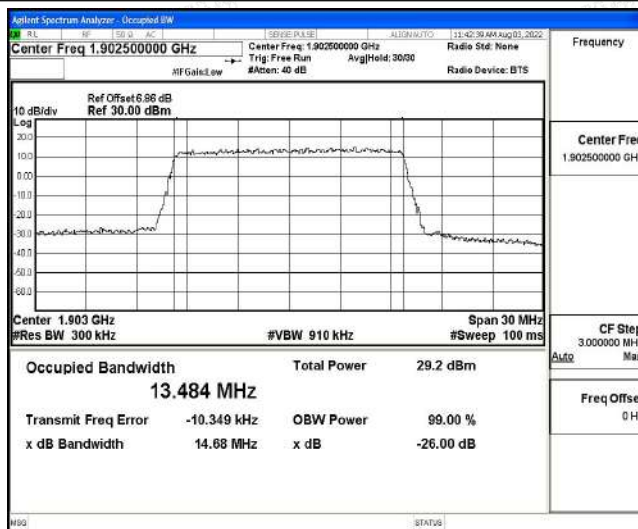


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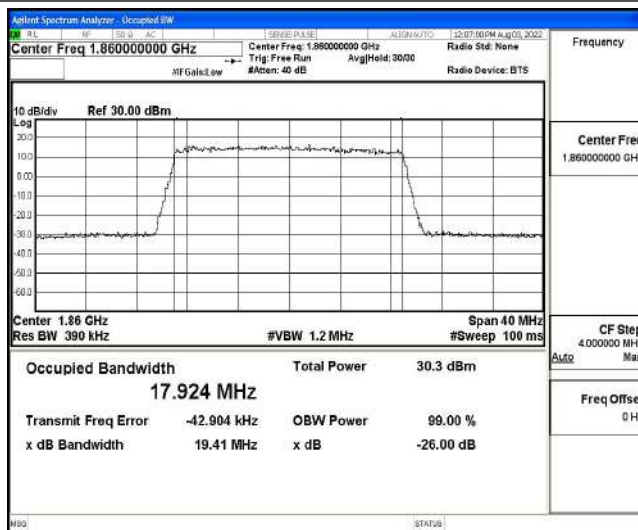
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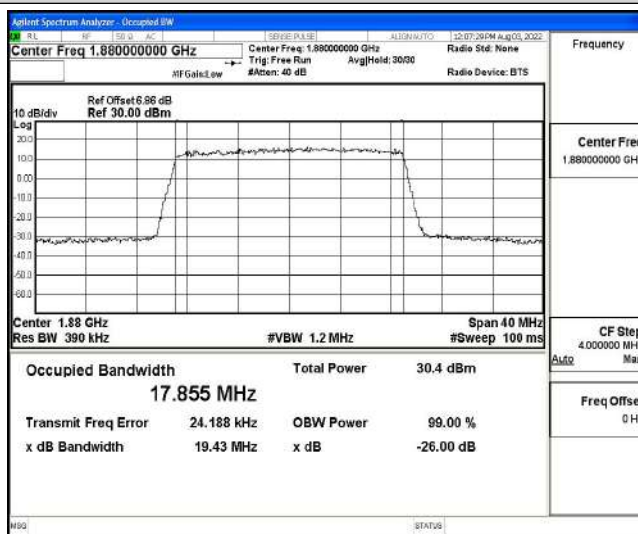
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Band2-20MHz-QPSK-18700-100RB#0



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



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

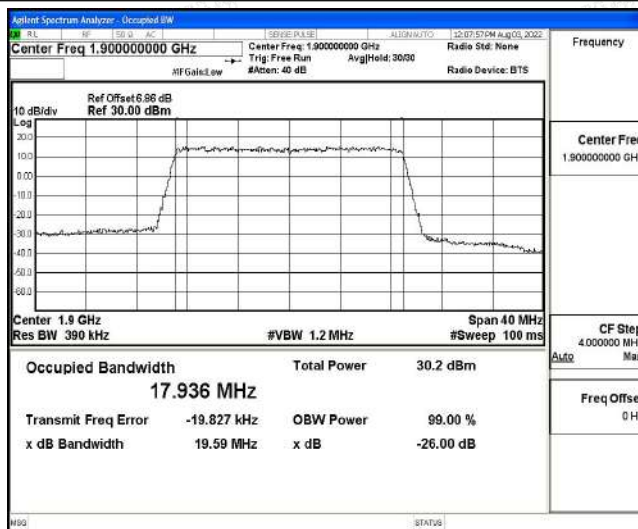


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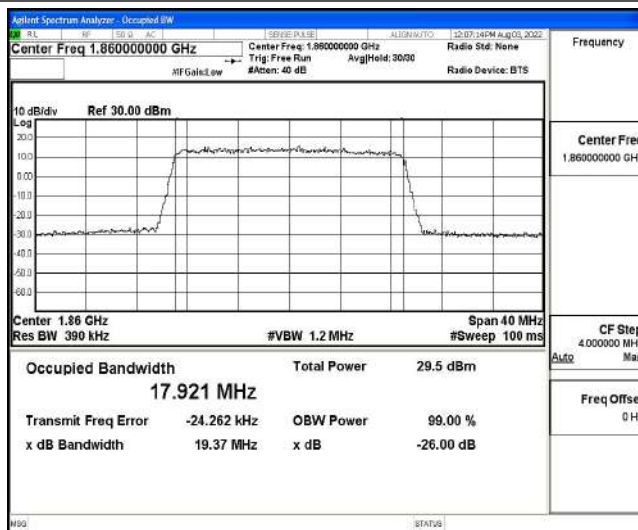
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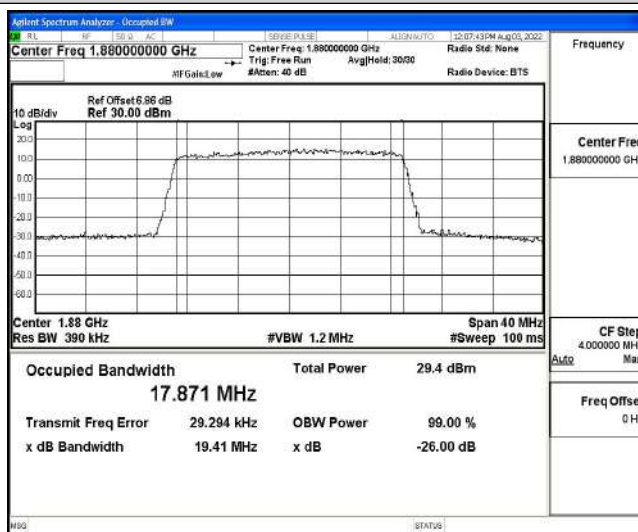
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Band2-20MHz-16QAM-18700-100RB#0



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



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

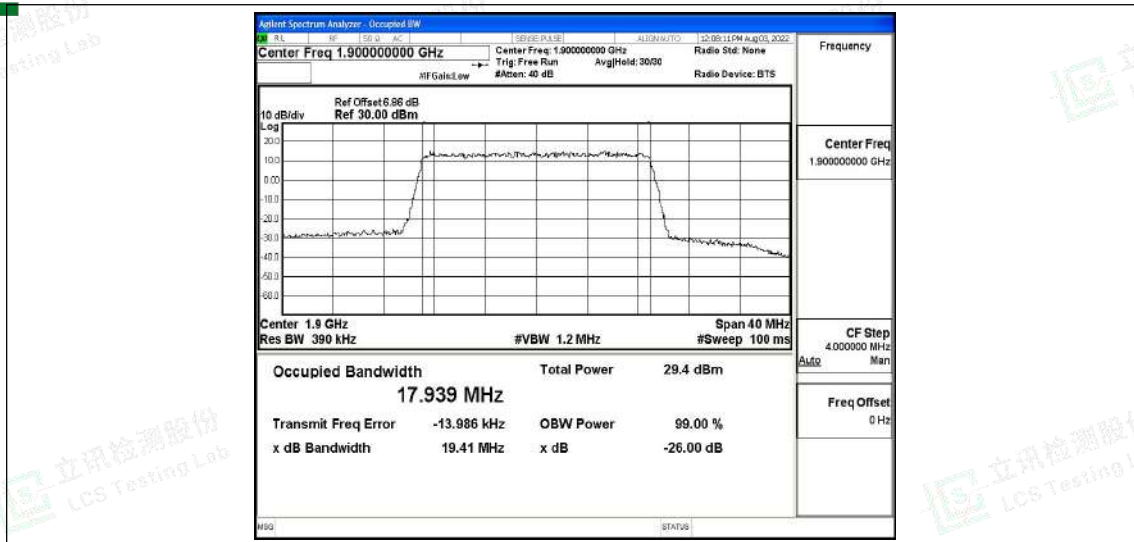


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D.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-27.95	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.66	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	-26.08	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.31	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.72	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.30	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.75	PASS
Band2	5MHz	QPSK	19175	25RB#0	-27.93	PASS
Band2	5MHz	16QAM	18625	25RB#0	-27.74	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.32	PASS
Band2	10MHz	QPSK	18650	50RB#0	-30.11	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.86	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.99	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	-32.94	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.16	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.22	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.13	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.48	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.68	PASS

Test Graphs

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

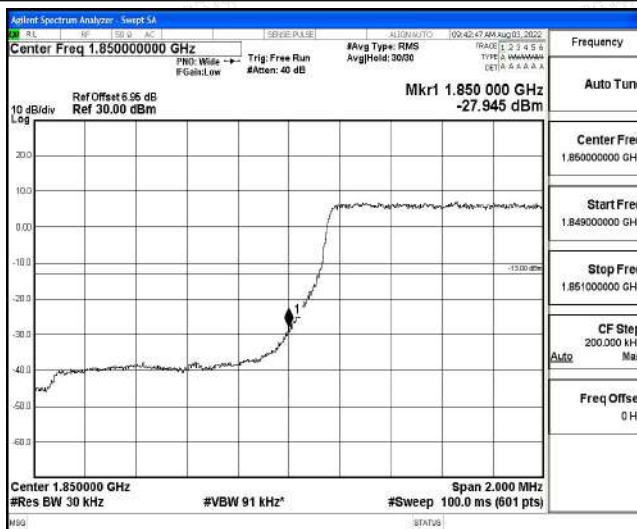


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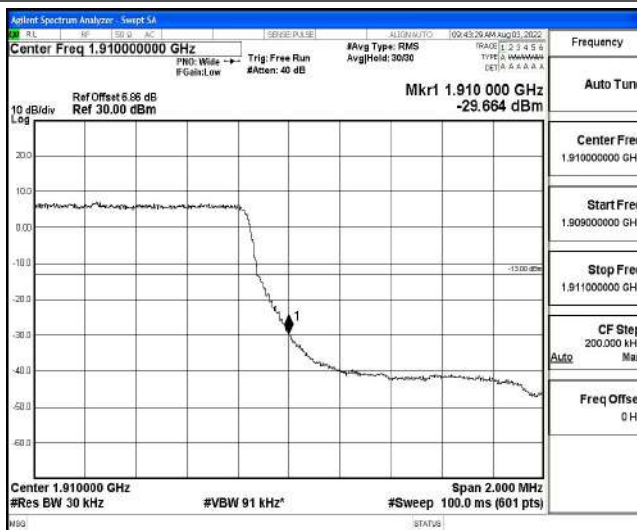
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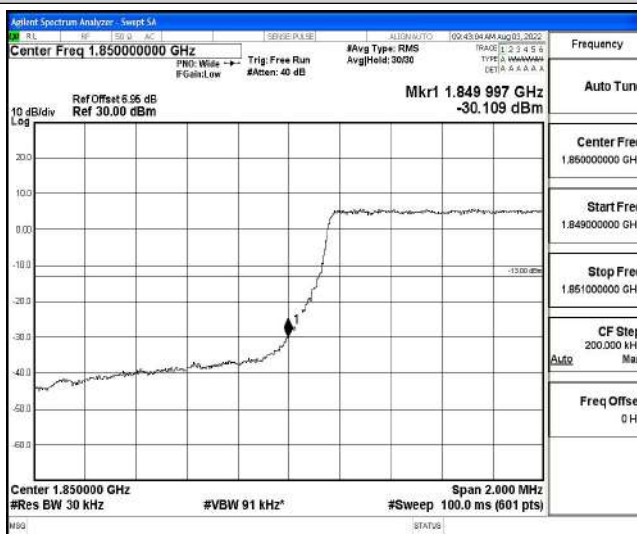
Scan code to check authenticity



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



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



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

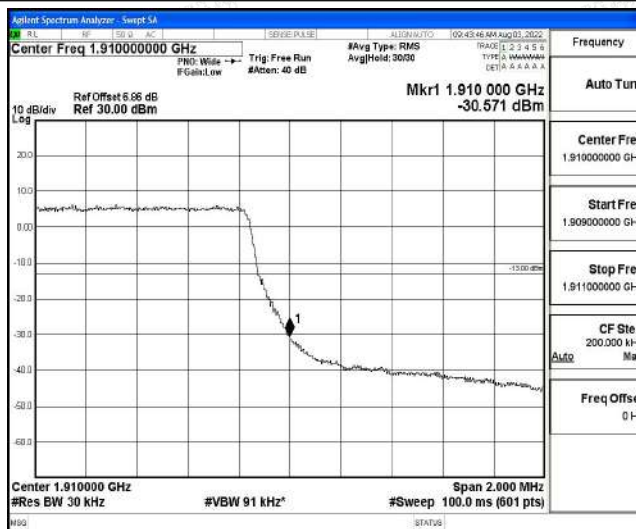


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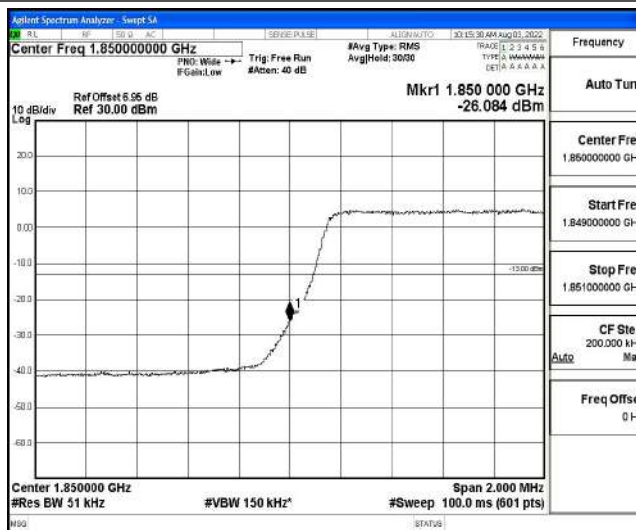
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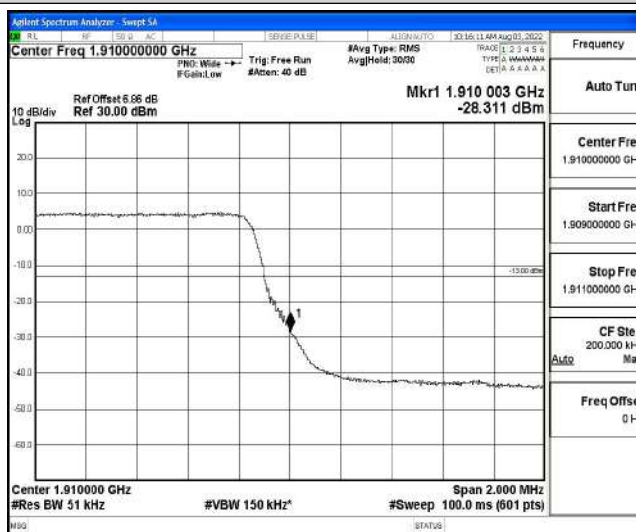
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Band2-3MHz-QPSK-18615-15RB#0



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



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

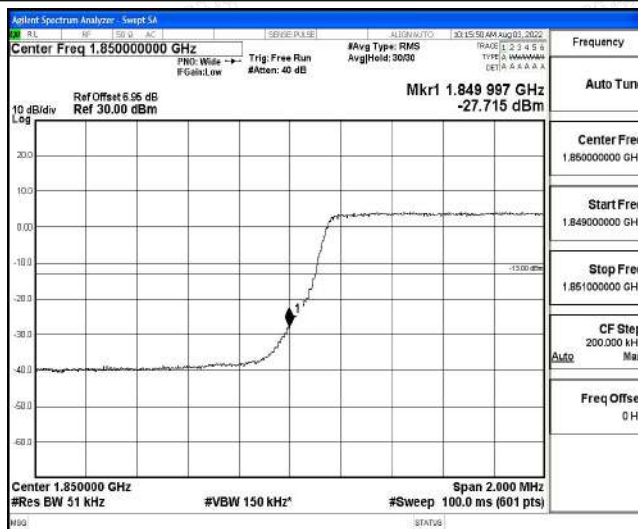


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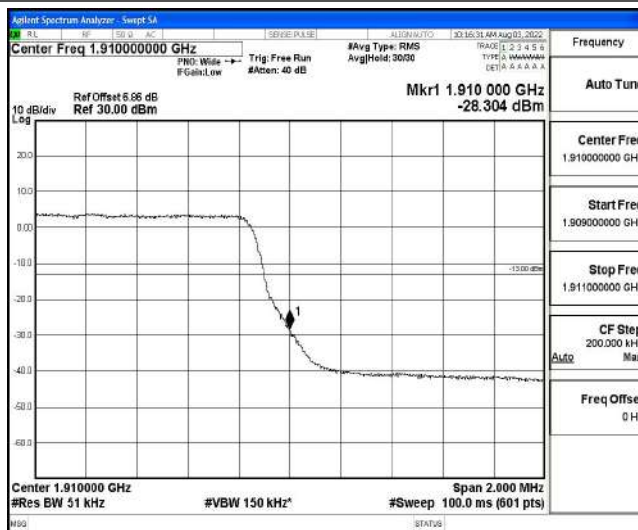
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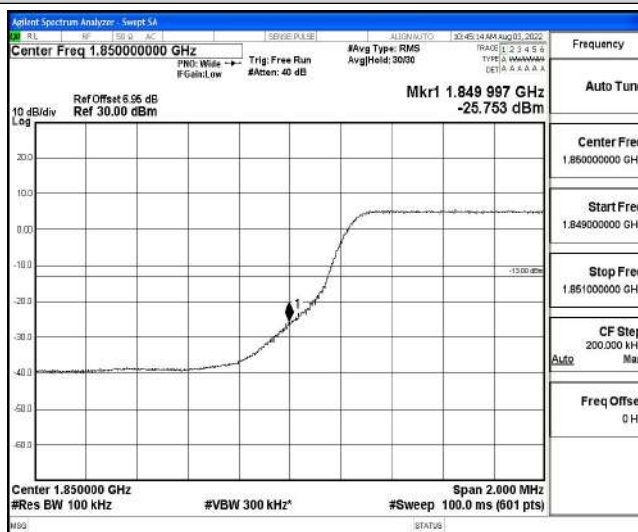
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Band2-3MHz-16QAM-19185-15RB#0



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



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

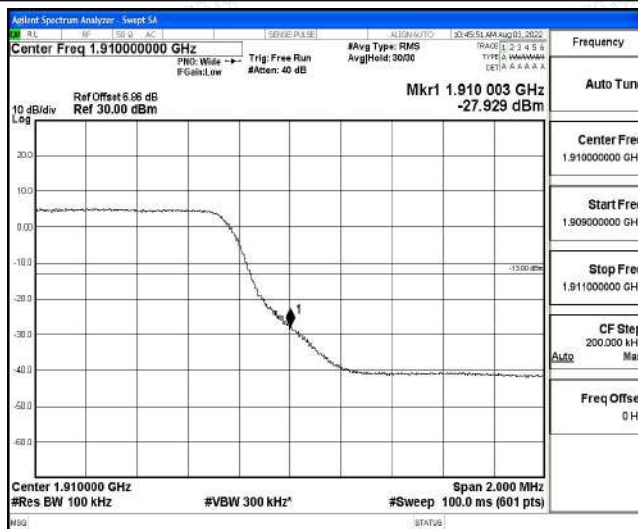


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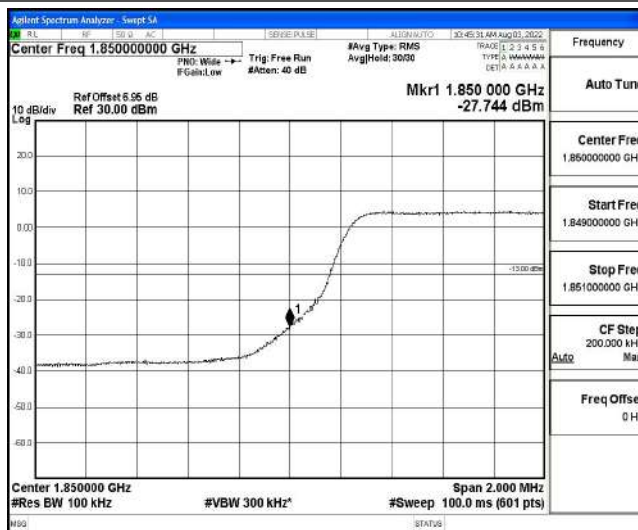
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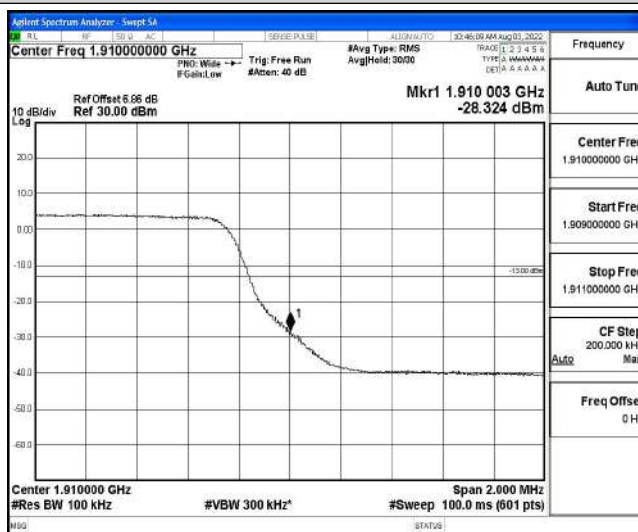
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Band2-5MHz-16QAM-18625-25RB#0



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



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

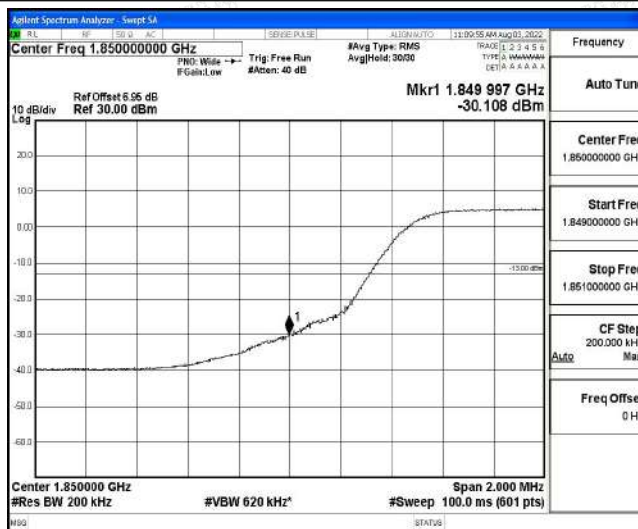


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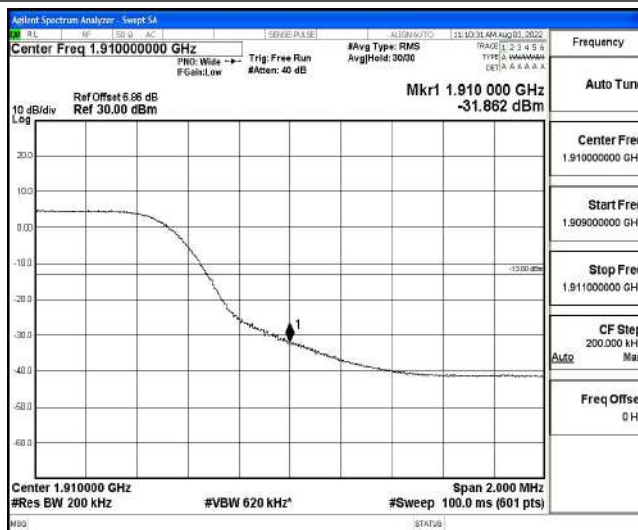
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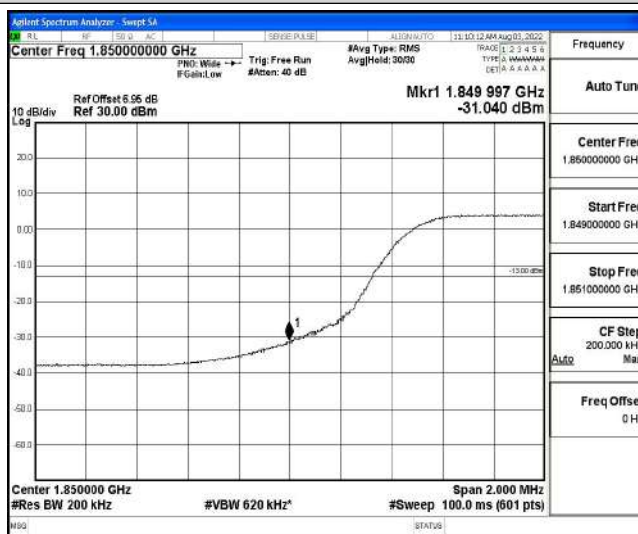
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Band2-10MHz-QPSK-19150-50RB#0



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



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

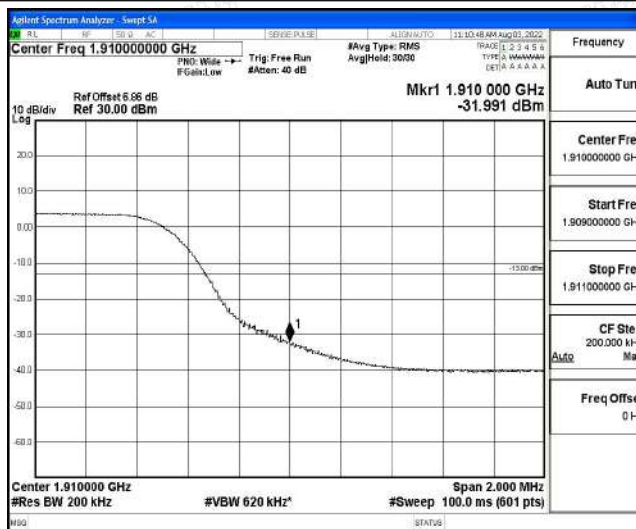


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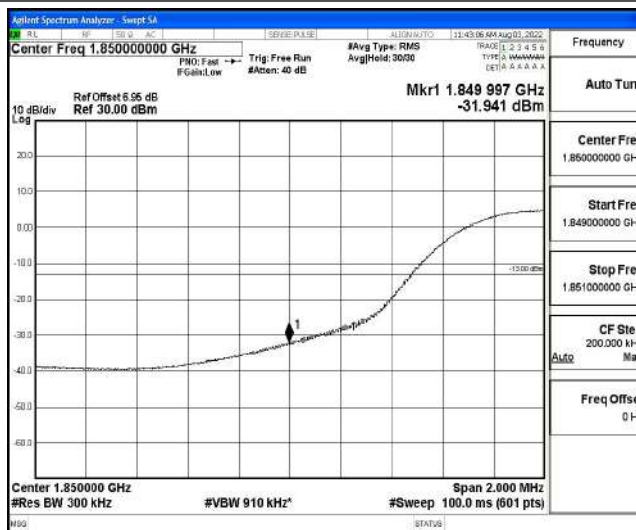
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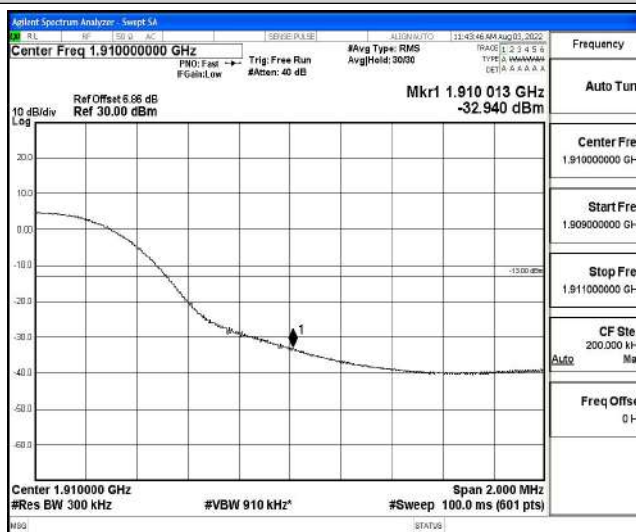
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Band2-15MHz-QPSK-18675-75RB#0



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



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



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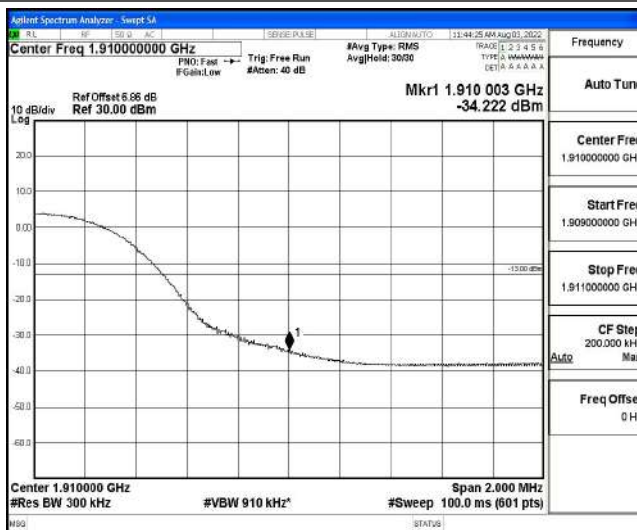
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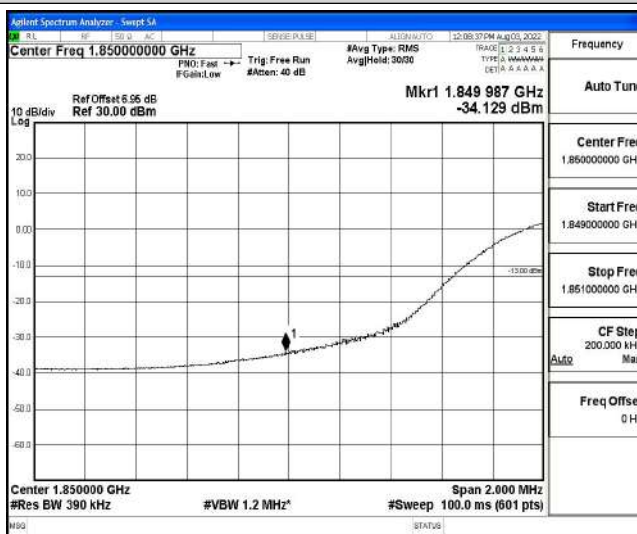
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Band2-15MHz-16QAM-19125-75RB#0



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



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

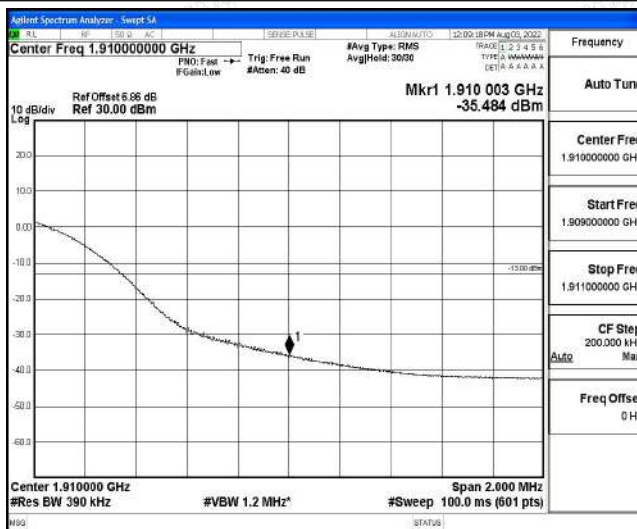


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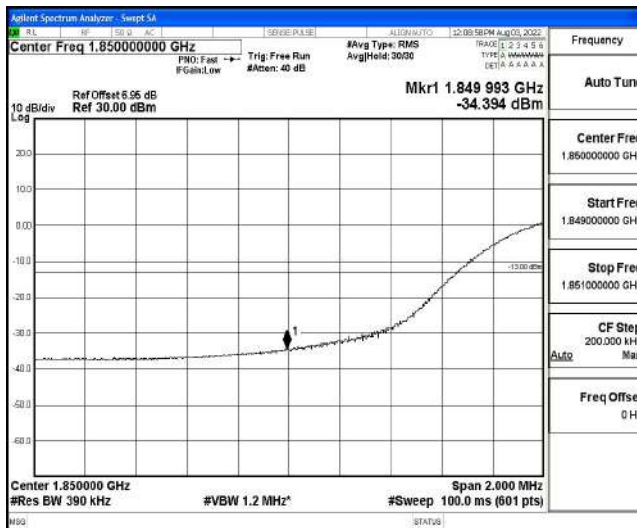
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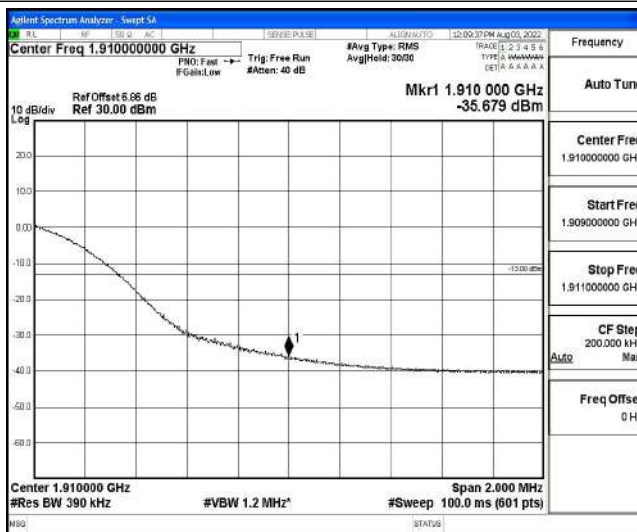
Scan code to check authenticity



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



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



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D.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	-54.08	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	-51.65	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	-41.27	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:10000~20000MHz	-32.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.36	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.63	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.29	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	-56.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	-48.45	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	-41.74	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:10000~20000MHz	-33.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-55.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	-48.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	-40.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.45	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.53	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.94	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.16	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-55.68	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	-49.99	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	-42.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~10000MHz	-45.08	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	-54.09	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	-51.74	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	-42.33	PASS



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Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:10000~20000MHz	-33.29	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-53.65	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.26	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.23	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.25	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-53.73	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	-51.29	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	-41.3	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~10000MHz	-45.12	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:10000~20000MHz	-33.18	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-54.23	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	-50.11	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	-41.95	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~10000MHz	-45.05	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:10000~20000MHz	-33.2	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.47	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.73	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.21	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45.06	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.25	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-54.68	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	-50.43	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~10000MHz	-45.05	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:10000~20000MHz	-33.27	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	-50.83	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:10000~20000MHz	-33.06	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.58	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-49.26	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-45.1	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.4	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-56.34	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	-51.41	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	-42.23	PASS



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Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~10000MHz	-45.09	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:10000~20000MHz	-33.27	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-56.73	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	-52.86	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	-42.74	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.97	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.89	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.2	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.35	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-55.29	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	-49.53	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	-41.99	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~10000MHz	-45.14	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:10000~20000MHz	-33.31	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-56.35	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	-50.85	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~10000MHz	-45.13	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:10000~20000MHz	-33.39	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.71	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.17	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.25	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-56.84	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	-48.39	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	-41.65	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~10000MHz	-45.19	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:10000~20000MHz	-33.24	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-55.63	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	-50.56	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:10000~20000MHz	-33.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-53.02	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-52.12	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.08	PASS



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Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45.09	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.39	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-55.25	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	-50.56	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	-42.02	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~10000MHz	-45.07	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:10000~20000MHz	-33.35	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-55.26	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	-51.4	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~10000MHz	-45.06	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:10000~20000MHz	-33.37	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.1	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-52.41	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.74	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-45.15	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.33	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-55.24	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	-50.24	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	-42.71	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-54.79	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~10000MHz	-45.16	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:10000~20000MHz	-33.39	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.04	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.06	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-56.76	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	-51.15	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~10000MHz	-45.19	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:10000~20000MHz	-33.34	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	-55.21	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	-50.32	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	-41.87	PASS



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Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~10000MHz	-45.13	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:10000~20000MHz	-33.2	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.31	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.92	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.3	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-56.18	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	-50.71	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	-40.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~10000MHz	-45.19	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:10000~20000MHz	-33.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-56.14	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	-52.15	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	-42.52	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~10000MHz	-45.16	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:10000~20000MHz	-33.22	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.83	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.34	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.57	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.99	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-55.54	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	-41.27	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:10000~20000MHz	-33.34	PASS

Test Graphs

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

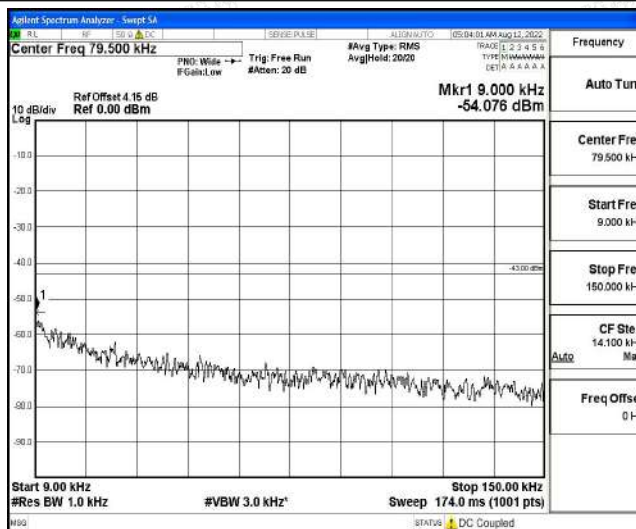


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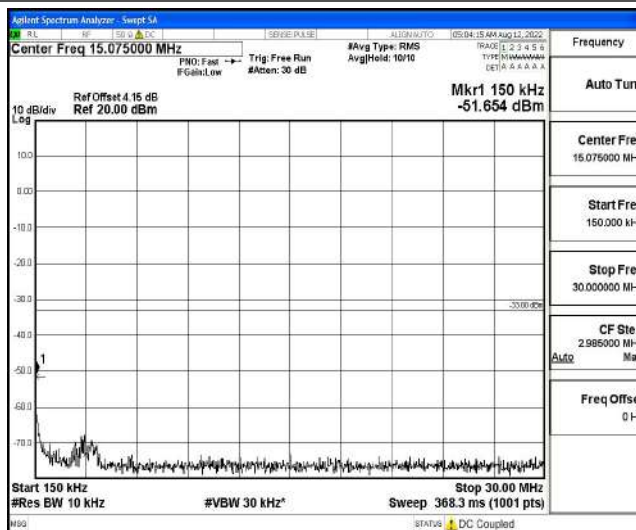
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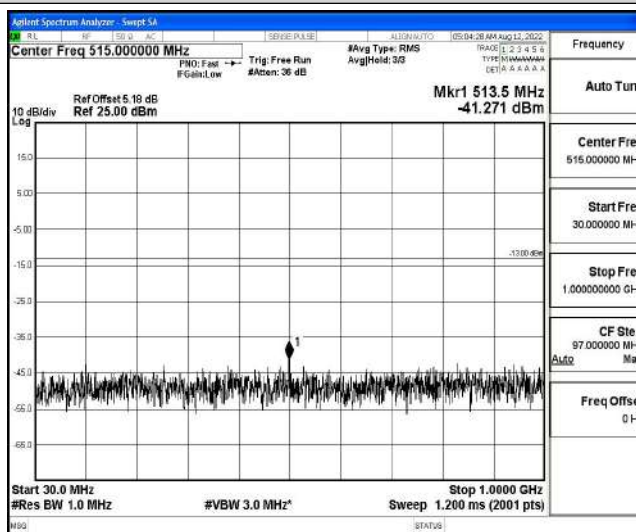
Scan code to check authenticity



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



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



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

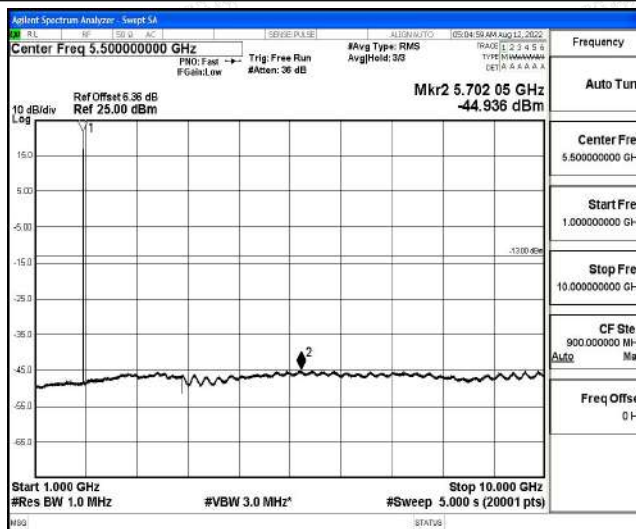


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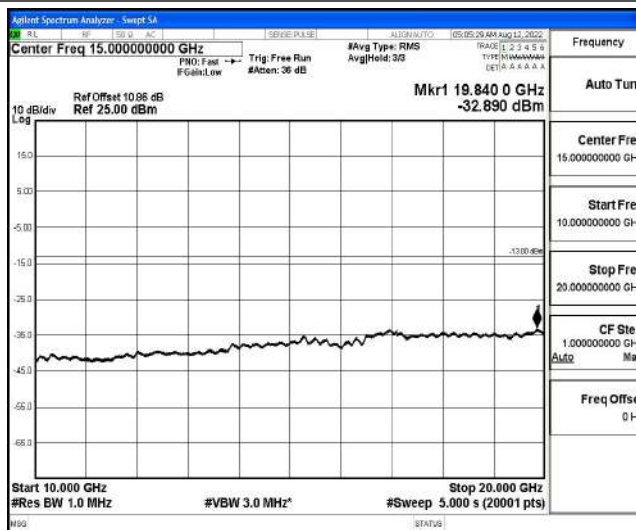
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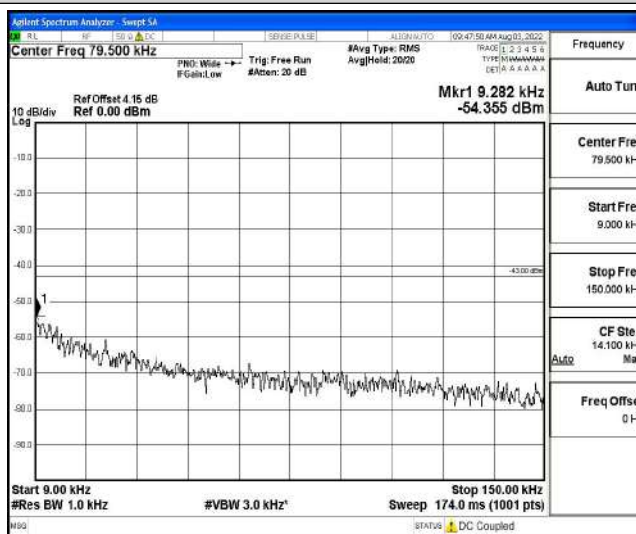
Scan code to check authenticity



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



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



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

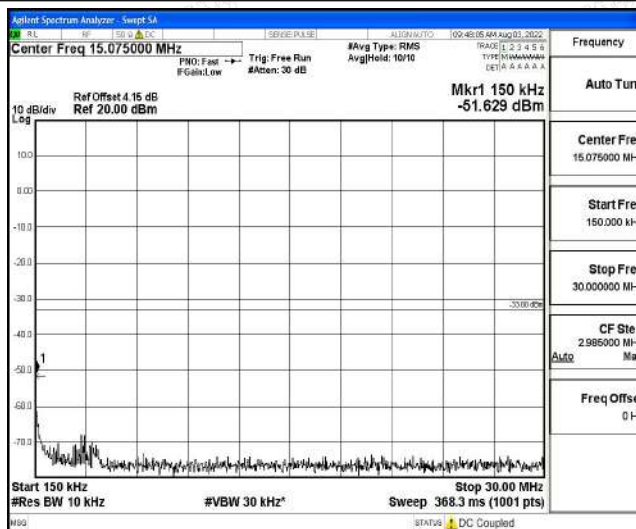


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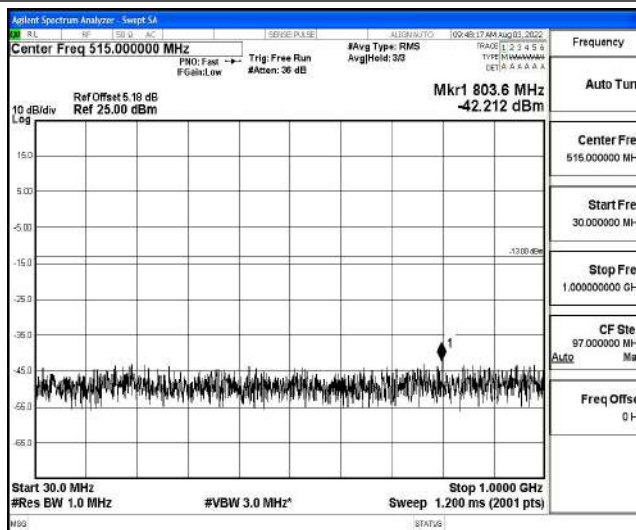
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

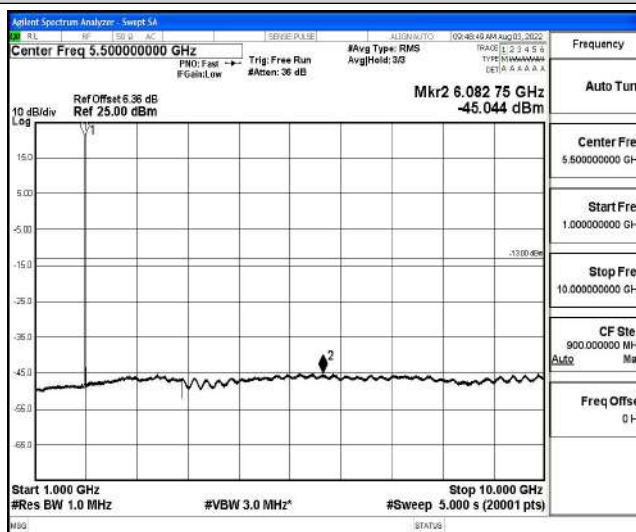
Scan code to check authenticity



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



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



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

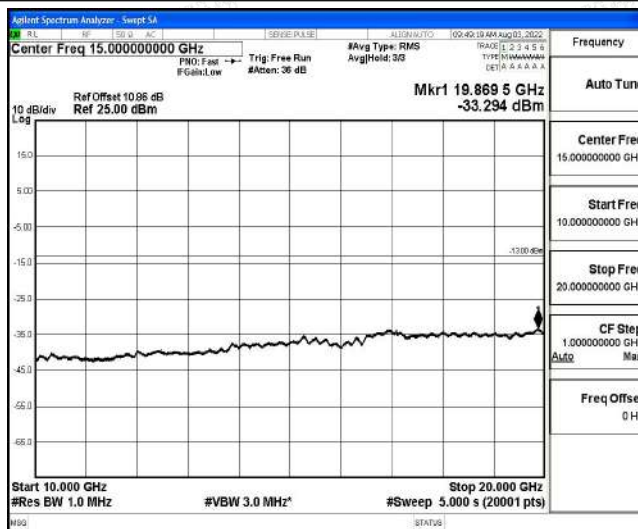


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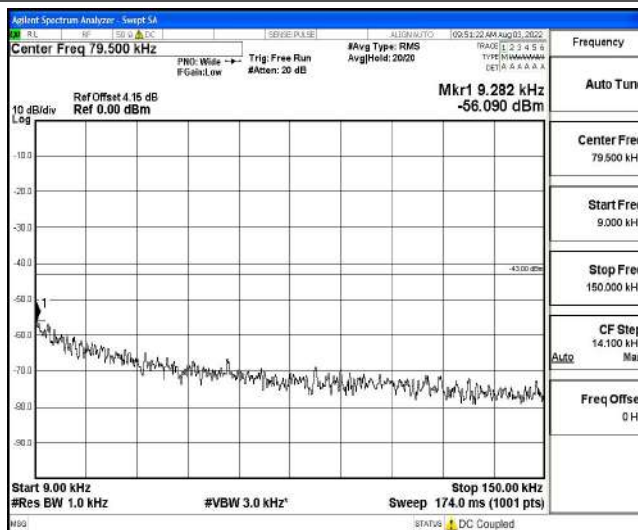
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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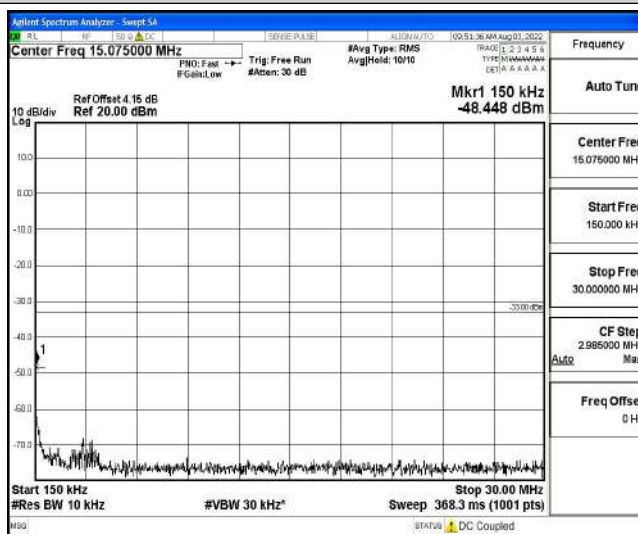
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Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz



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



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

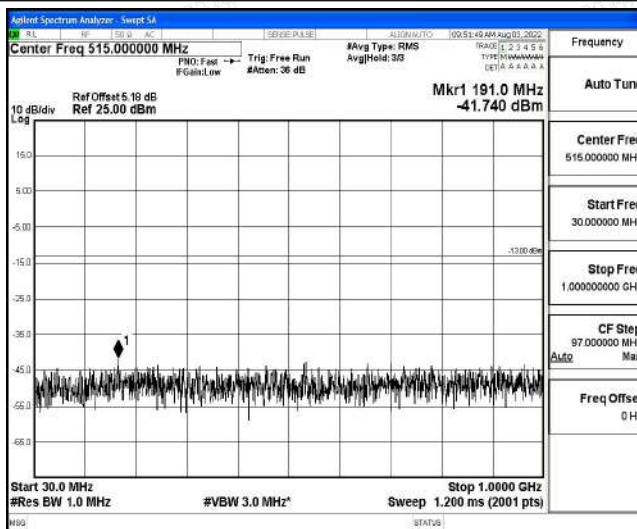


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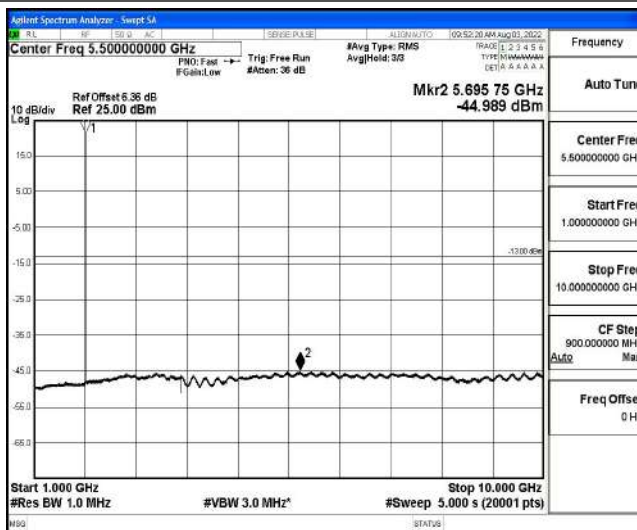
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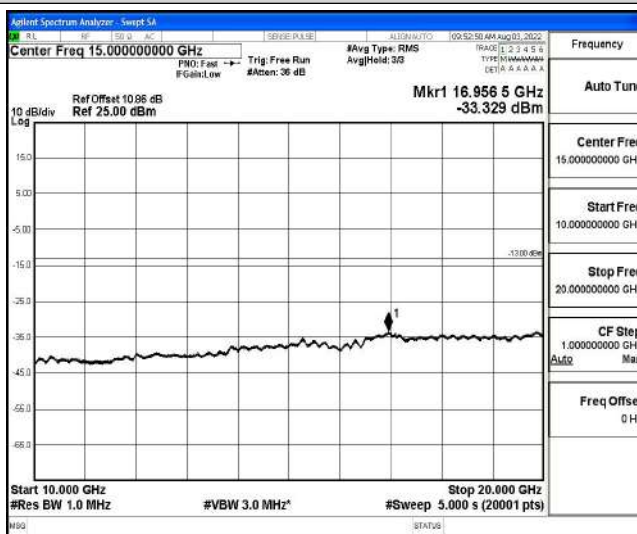
Scan code to check authenticity



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



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



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

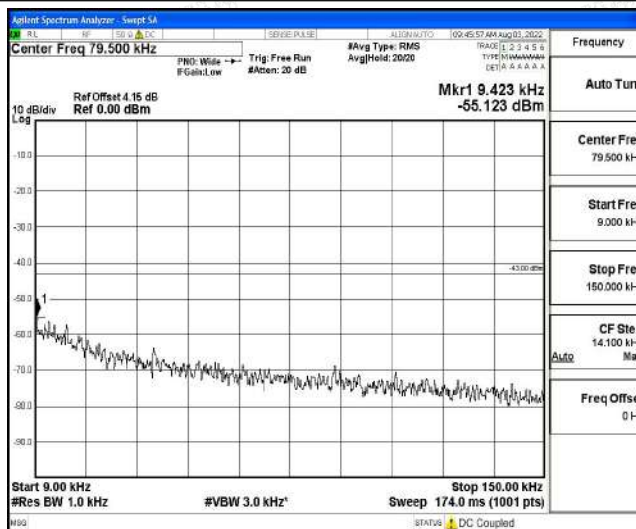


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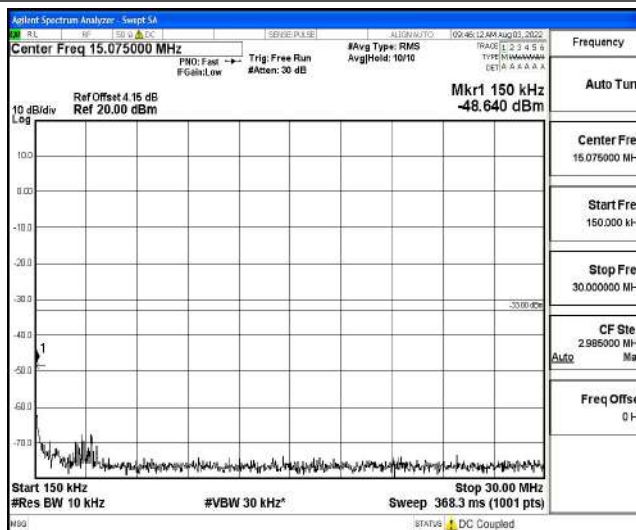
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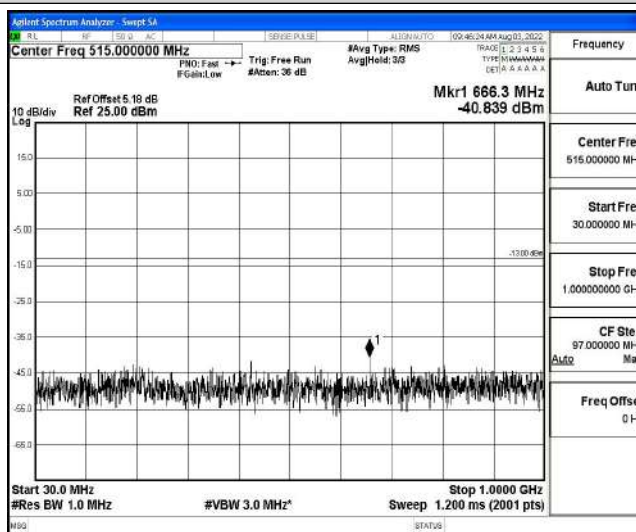
Scan code to check authenticity



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



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



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

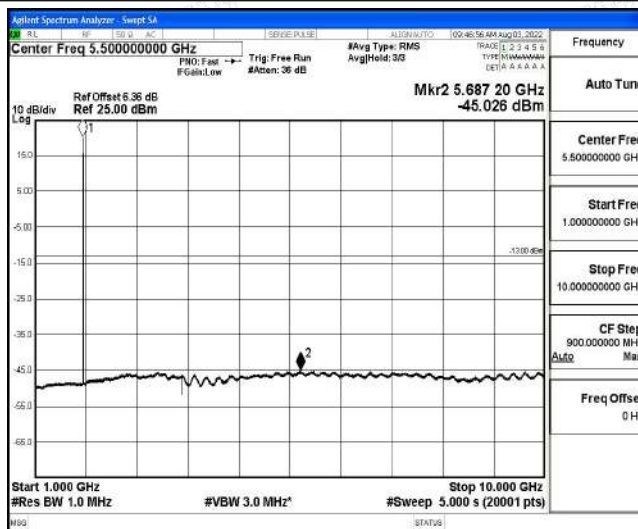


Shenzhen LCS Compliance Testing Laboratory Ltd.

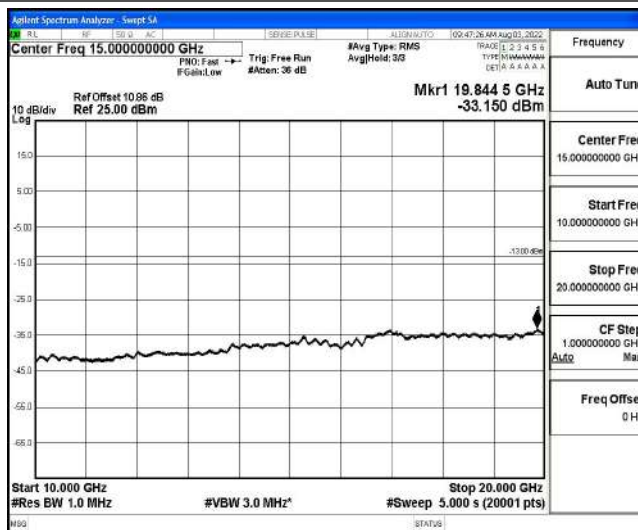
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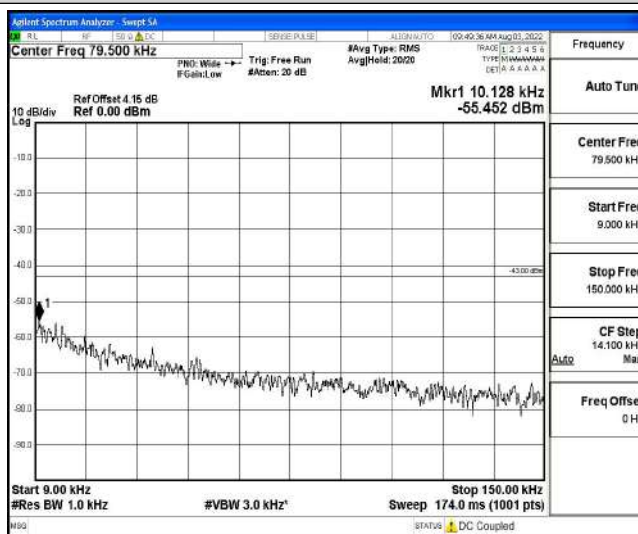
Scan code to check authenticity



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



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



Band2-1.4MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz

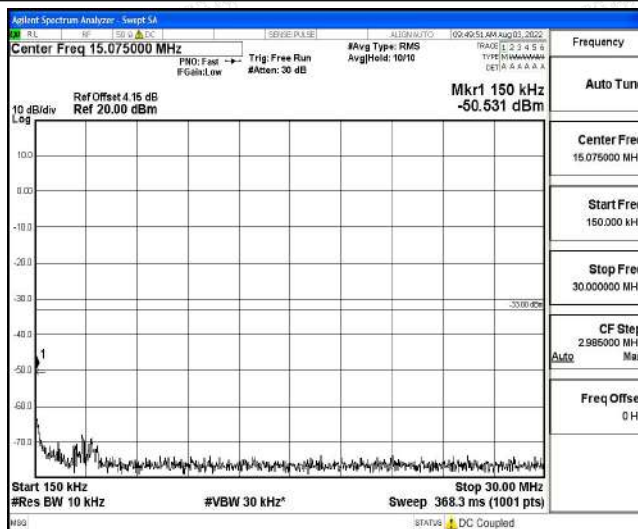


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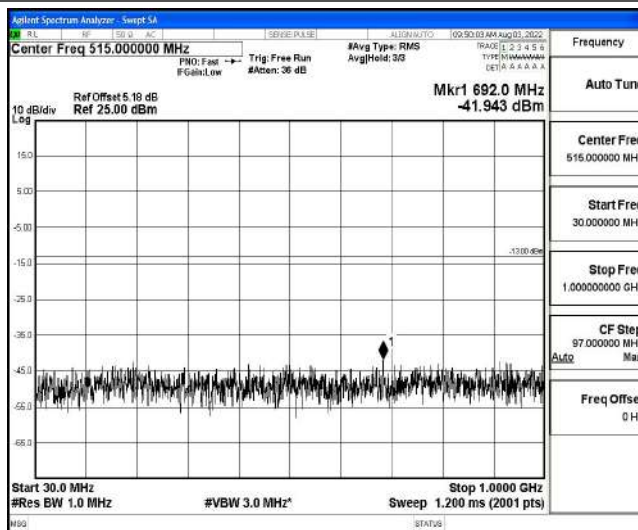
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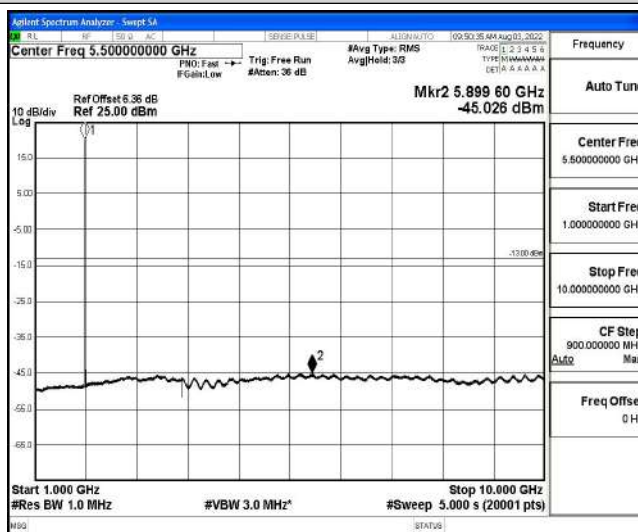
Scan code to check authenticity



Band2-1.4MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz

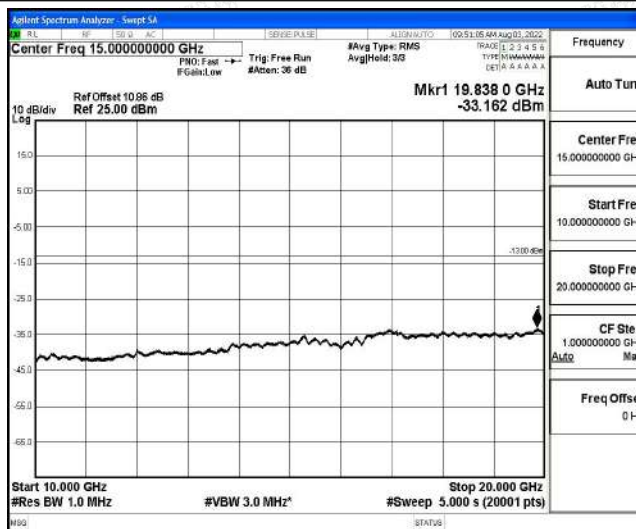


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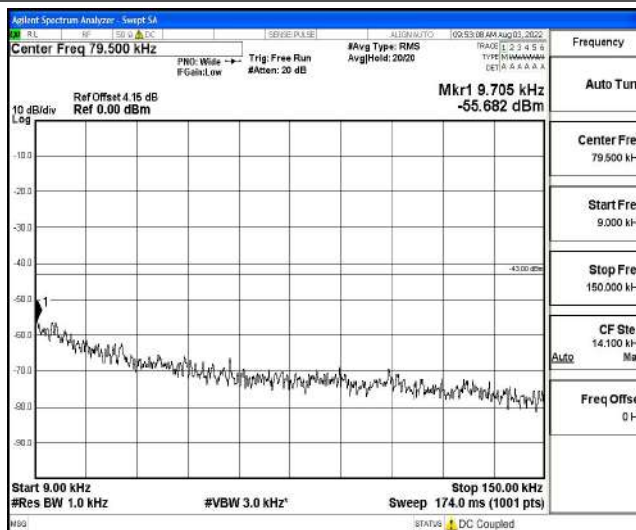
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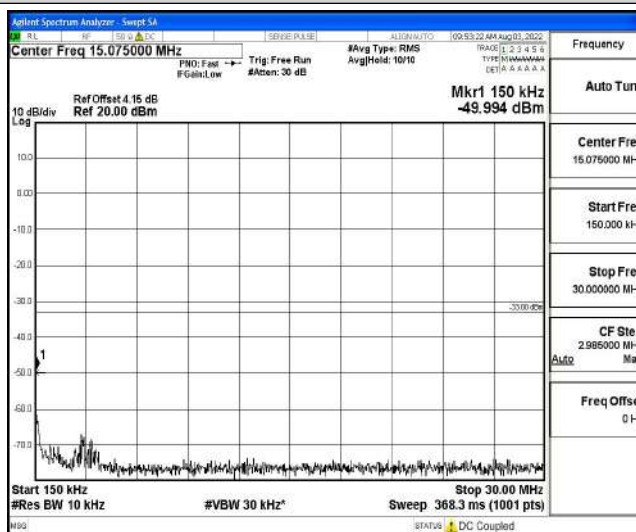
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Band2-1.4MHz-16QAM-19193-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range3:30~1000MHz

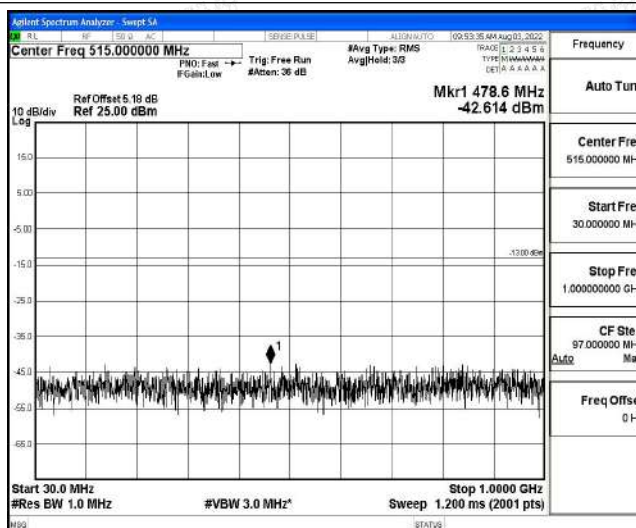


Shenzhen LCS Compliance Testing Laboratory Ltd.

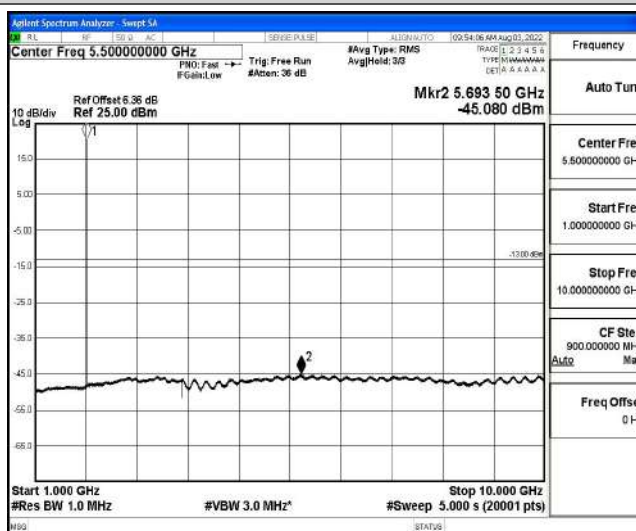
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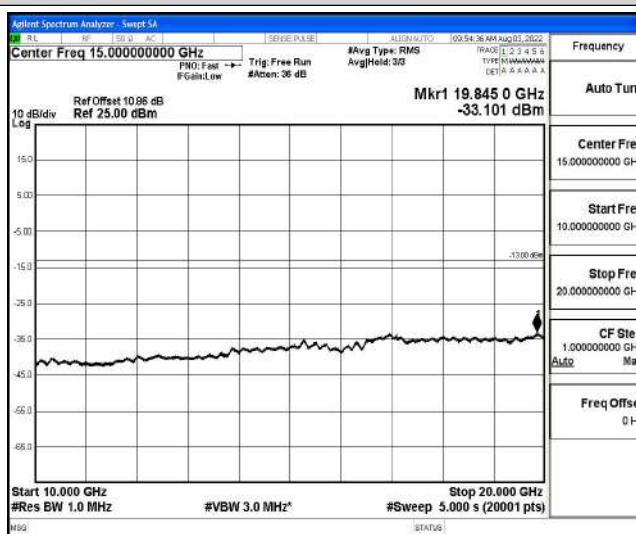
Scan code to check authenticity



Band2-1.4MHz-16QAM-19193-1RB#0-Range4:1000~10000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-Range5:10000~20000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range1:0.009~0.15MHz

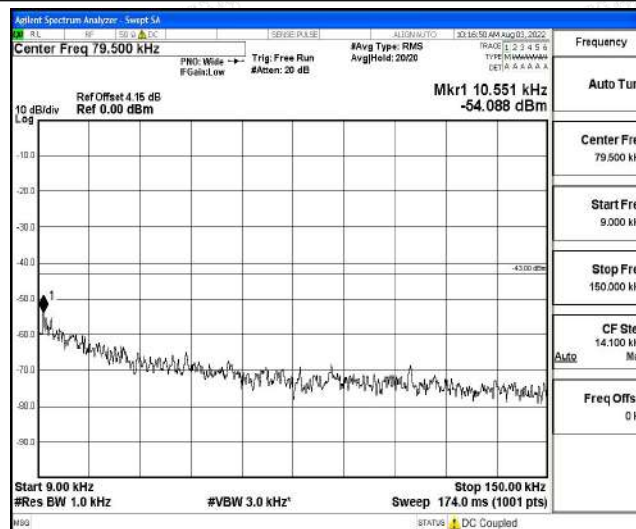


Shenzhen LCS Compliance Testing Laboratory Ltd.

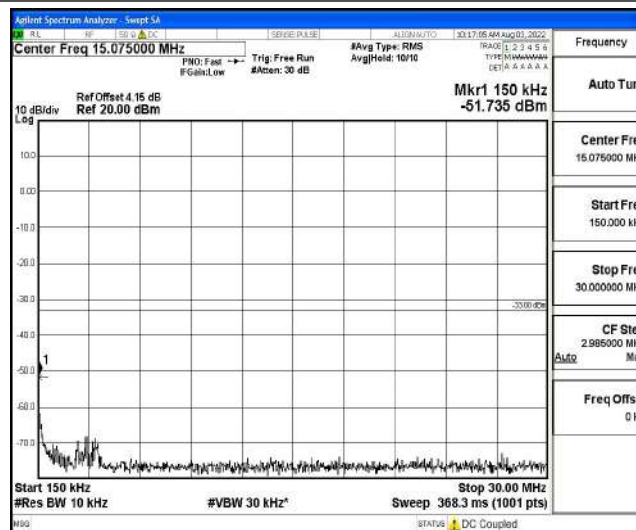
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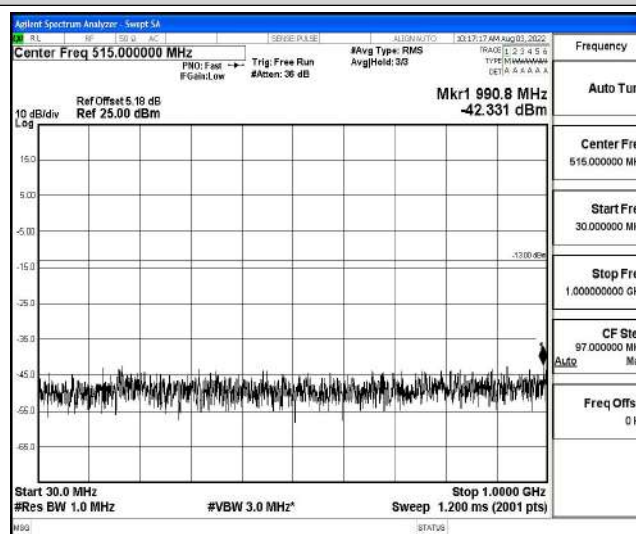
Scan code to check authenticity



Band2-3MHz-QPSK-18615-1RB#0-Range2:0.15~30MHz



Band2-3MHz-QPSK-18615-1RB#0-Range3:30~1000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range4:1000~10000MHz

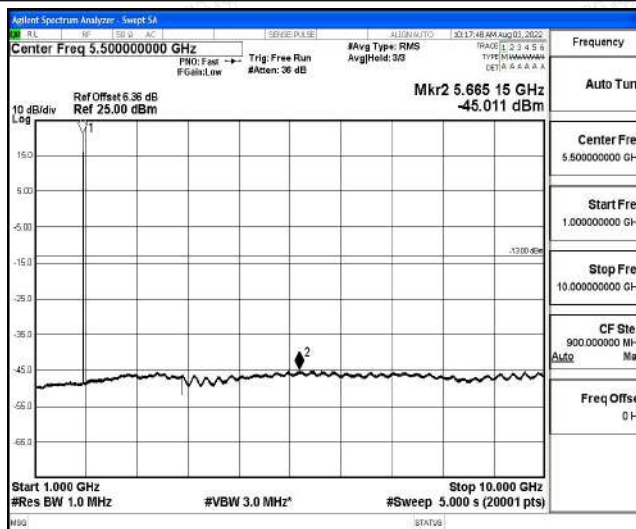


Shenzhen LCS Compliance Testing Laboratory Ltd.

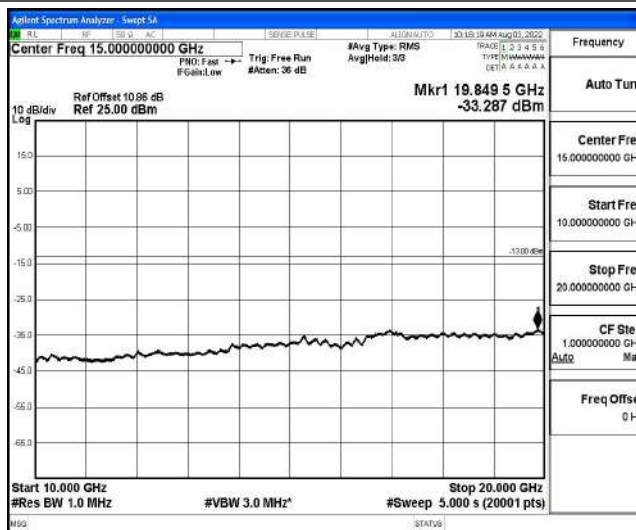
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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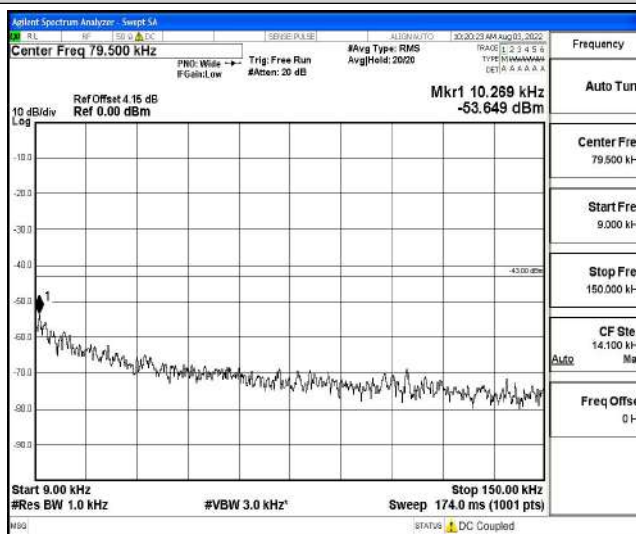
Scan code to check authenticity



Band2-3MHz-QPSK-18615-1RB#0-Range5:10000~20000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz

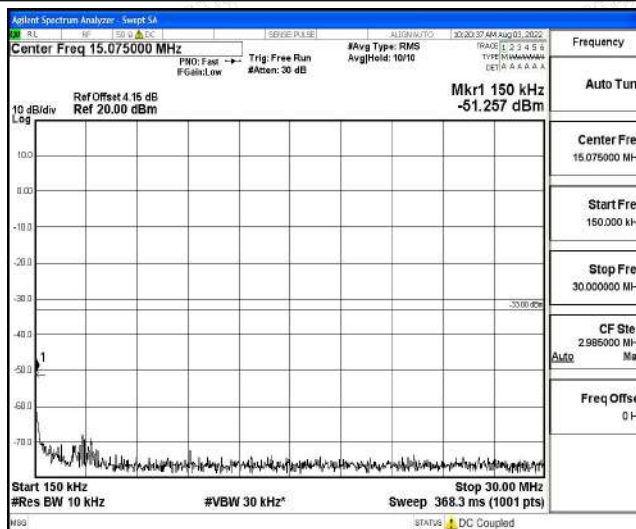


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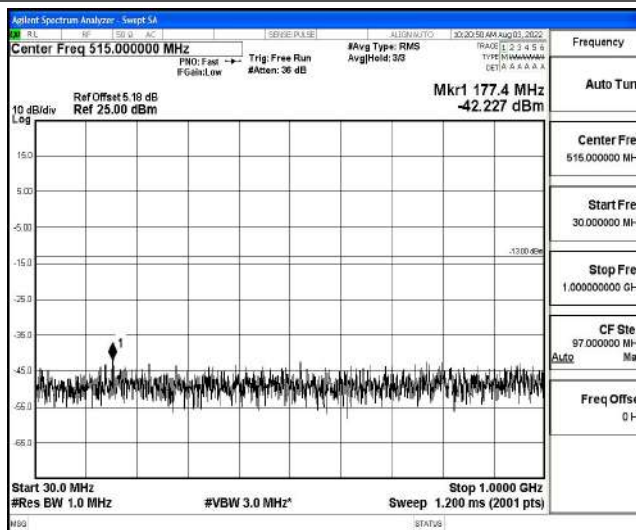
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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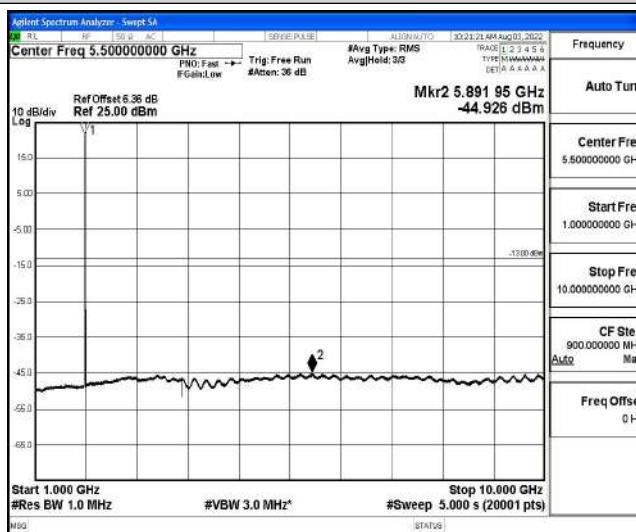
Scan code to check authenticity



Band2-3MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



Band2-3MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz

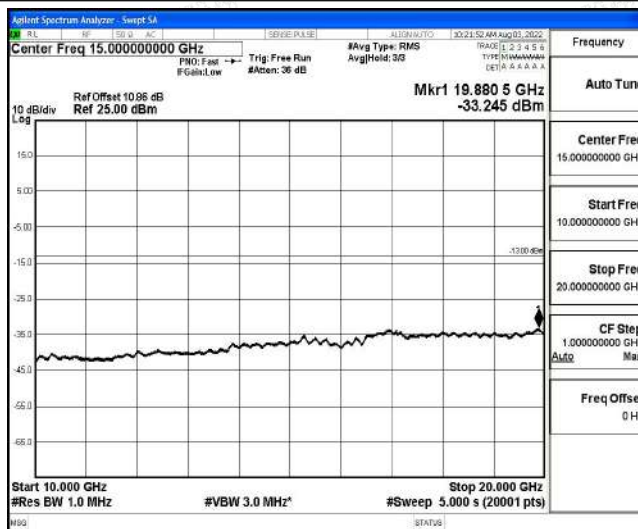


Shenzhen LCS Compliance Testing Laboratory Ltd.

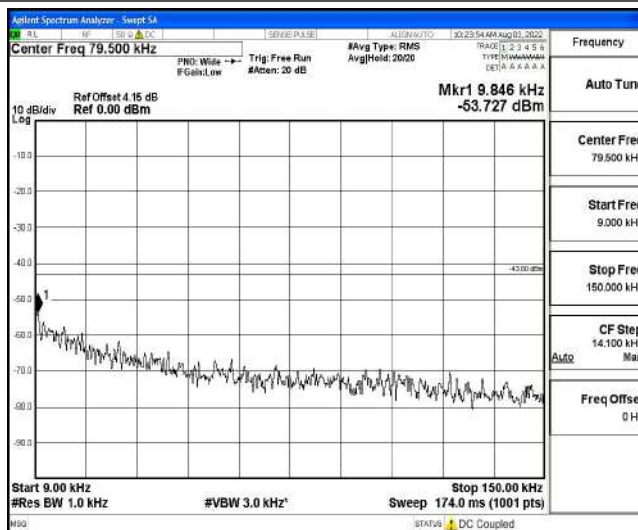
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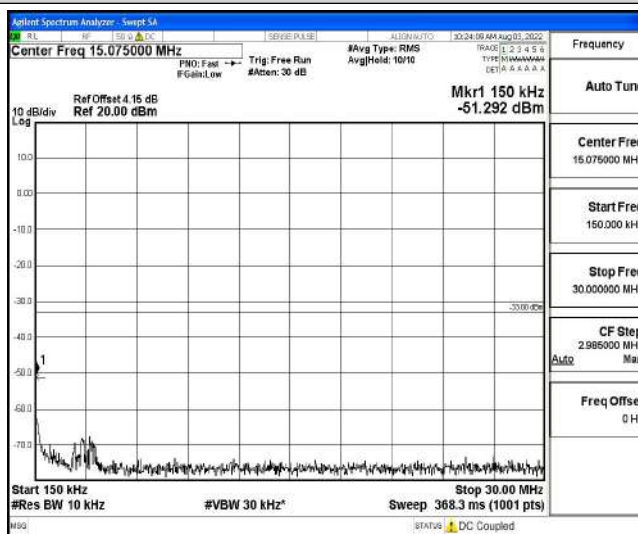
Scan code to check authenticity



Band2-3MHz-QPSK-19185-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-QPSK-19185-1RB#0-Range2:0.15~30MHz



Band2-3MHz-QPSK-19185-1RB#0-Range3:30~1000MHz

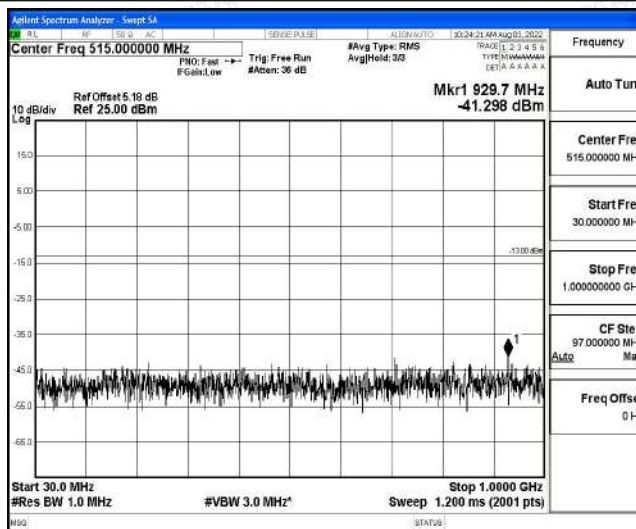


Shenzhen LCS Compliance Testing Laboratory Ltd.

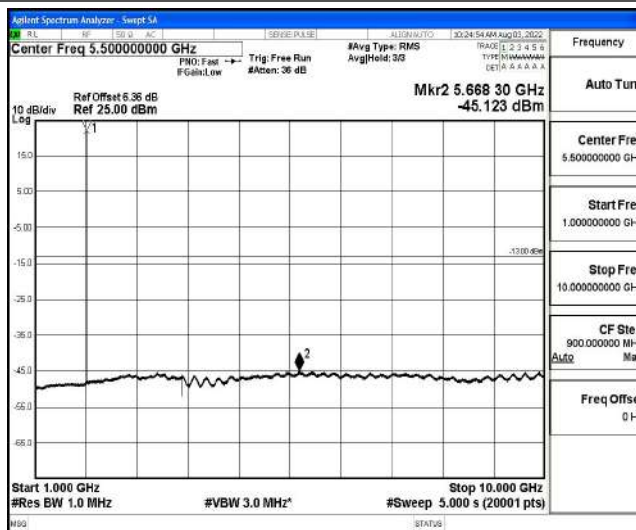
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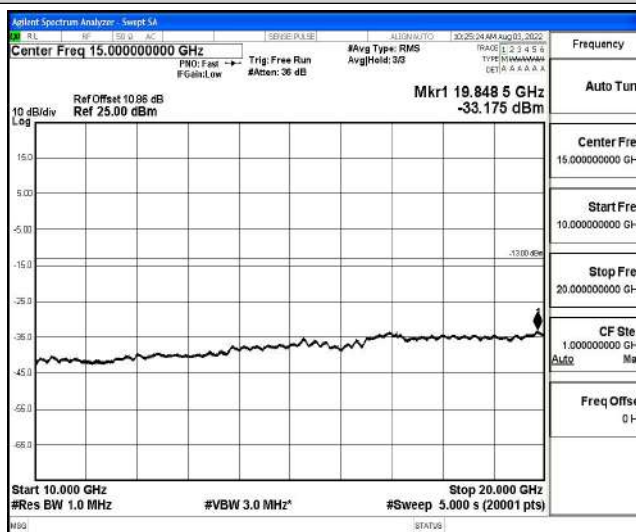
Scan code to check authenticity



Band2-3MHz-QPSK-19185-1RB#0-Range4:1000~10000MHz



Band2-3MHz-QPSK-19185-1RB#0-Range5:10000~20000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range1:0.009~0.15MHz

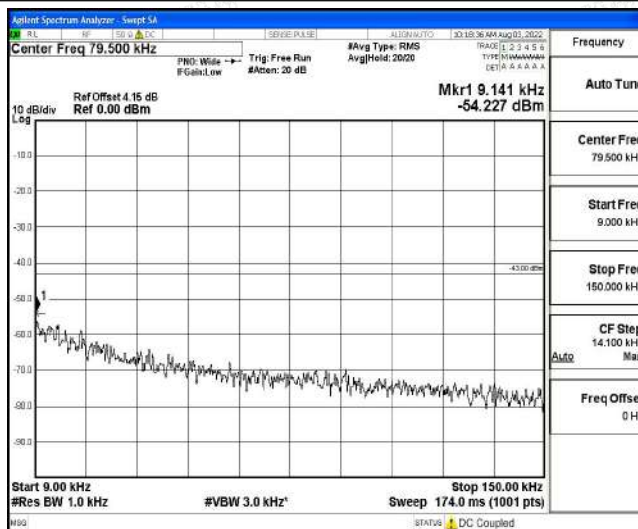


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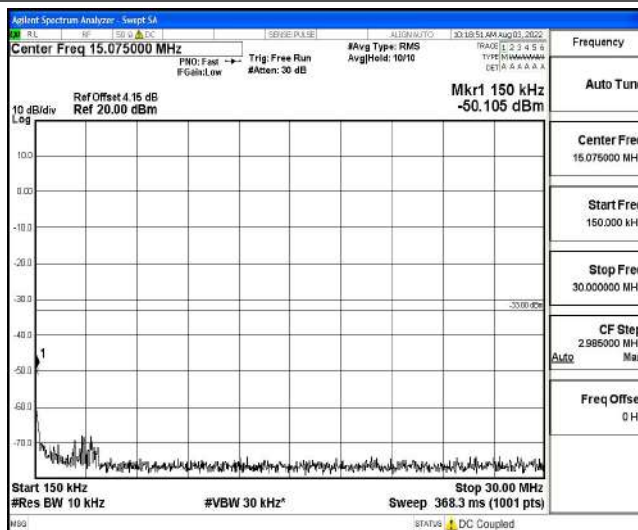
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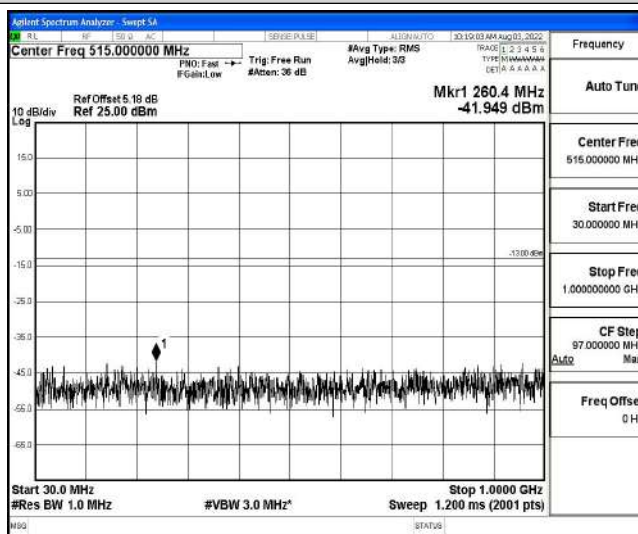
Scan code to check authenticity



Band2-3MHz-16QAM-18615-1RB#0-Range2:0.15~30MHz



Band2-3MHz-16QAM-18615-1RB#0-Range3:30~1000MHz



Band2-3MHz-16QAM-18615-1RB#0-Range4:1000~10000MHz

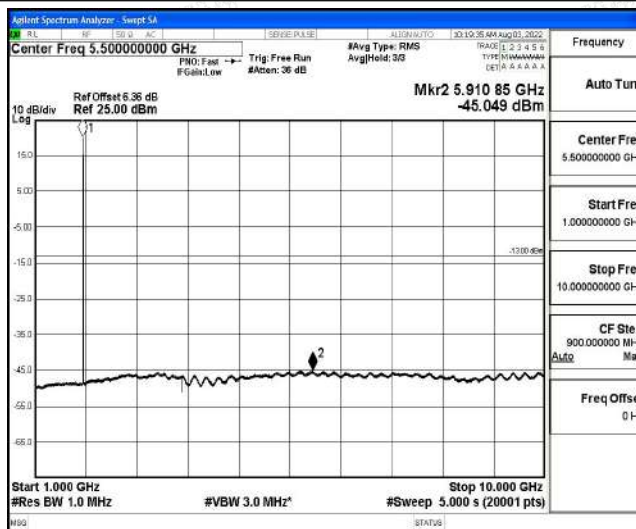


Shenzhen LCS Compliance Testing Laboratory Ltd.

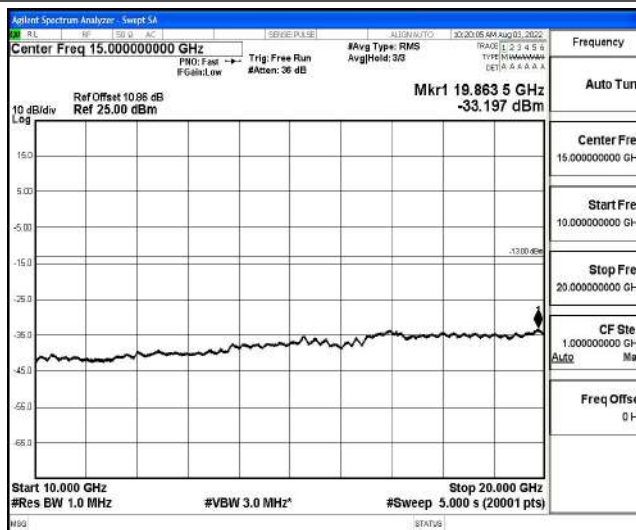
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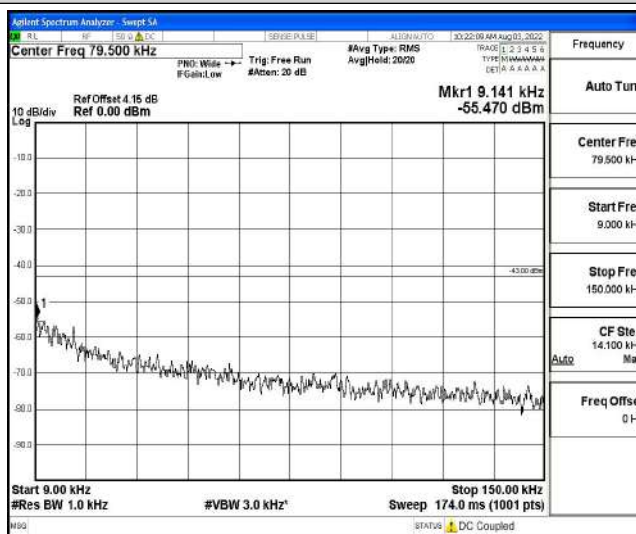
Scan code to check authenticity



Band2-3MHz-16QAM-18615-1RB#0-Range5:10000~20000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz

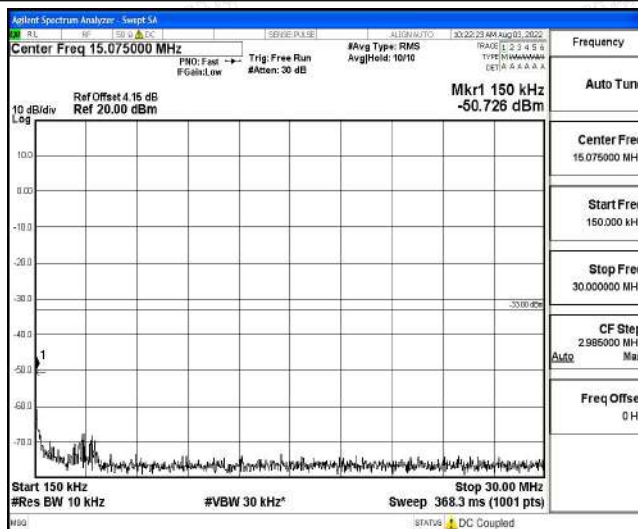


Shenzhen LCS Compliance Testing Laboratory Ltd.

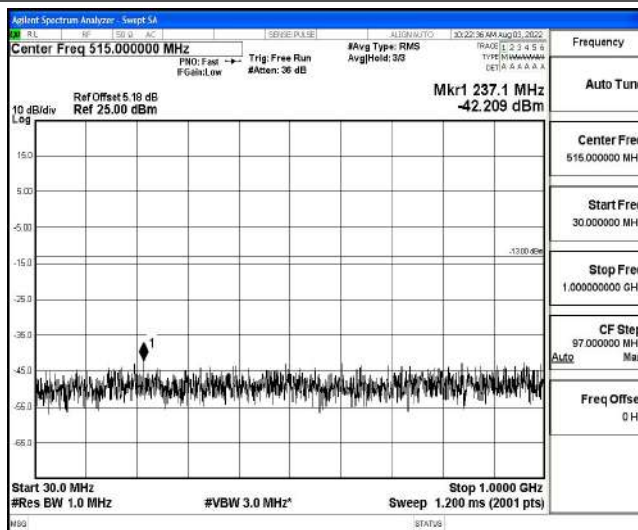
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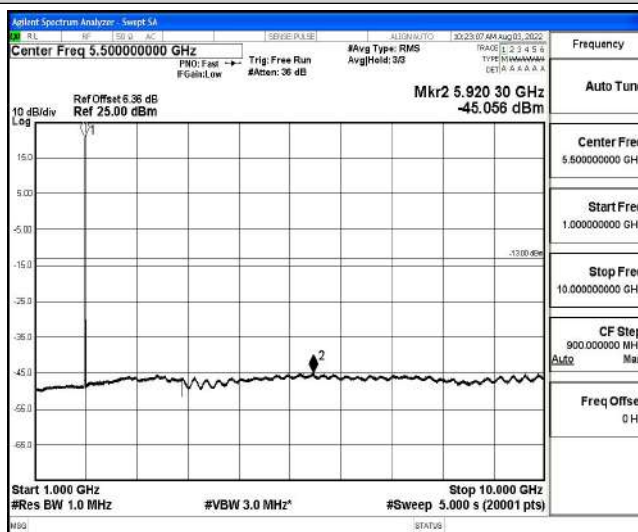
Scan code to check authenticity



Band2-3MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range4:1000~10000MHz



Band2-3MHz-16QAM-18900-1RB#0-Range5:10000~20000MHz

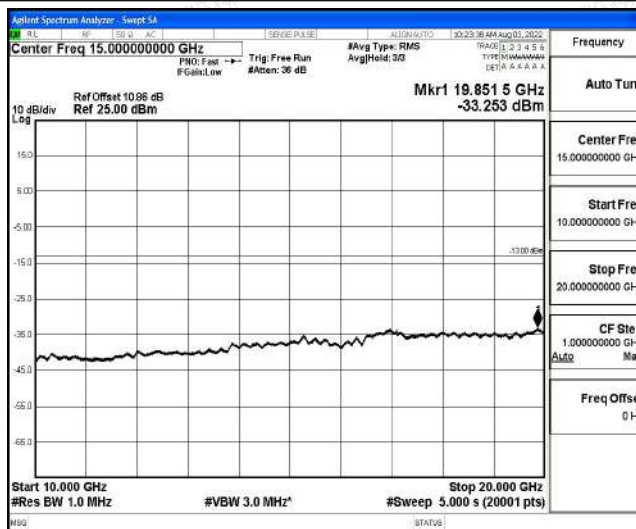


Shenzhen LCS Compliance Testing Laboratory Ltd.

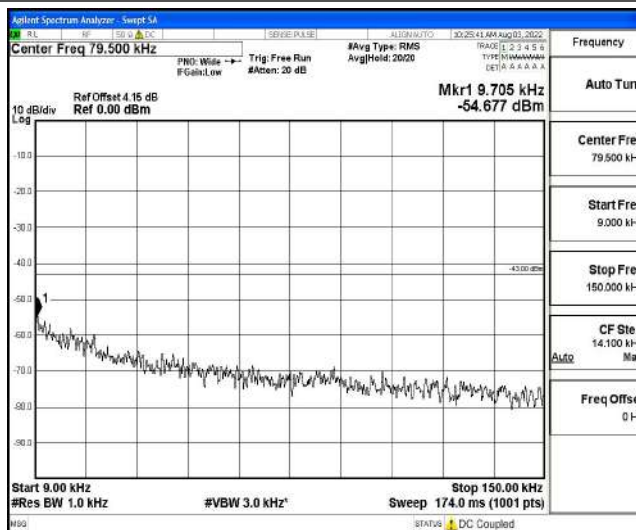
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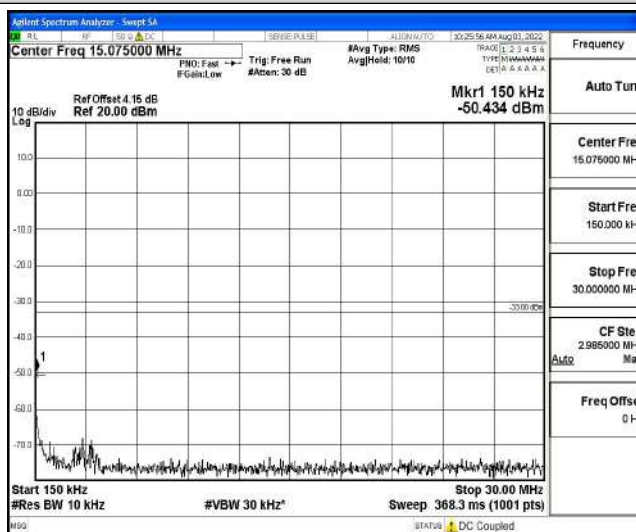
Scan code to check authenticity



Band2-3MHz-16QAM-19185-1RB#0-Range1:0.009~0.15MHz



Band2-3MHz-16QAM-19185-1RB#0-Range2:0.15~30MHz



Band2-3MHz-16QAM-19185-1RB#0-Range3:30~1000MHz

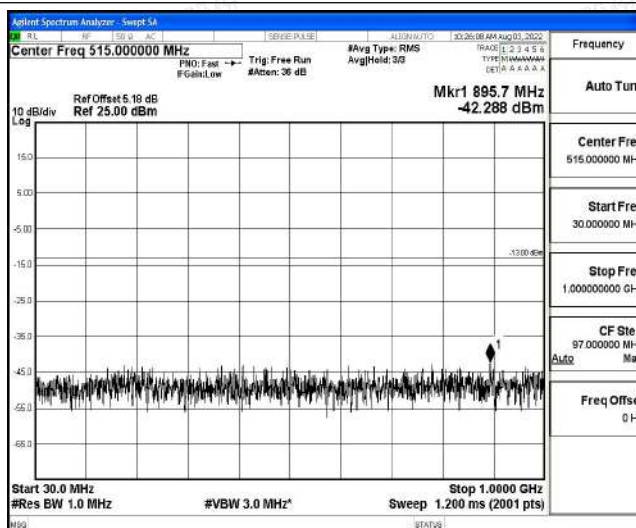


Shenzhen LCS Compliance Testing Laboratory Ltd.

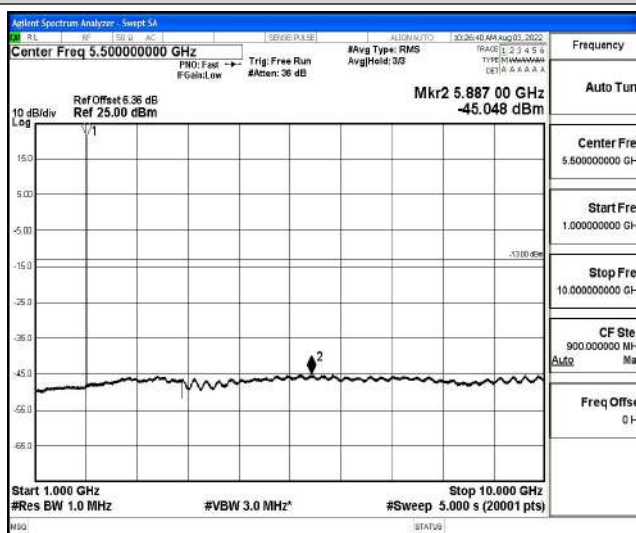
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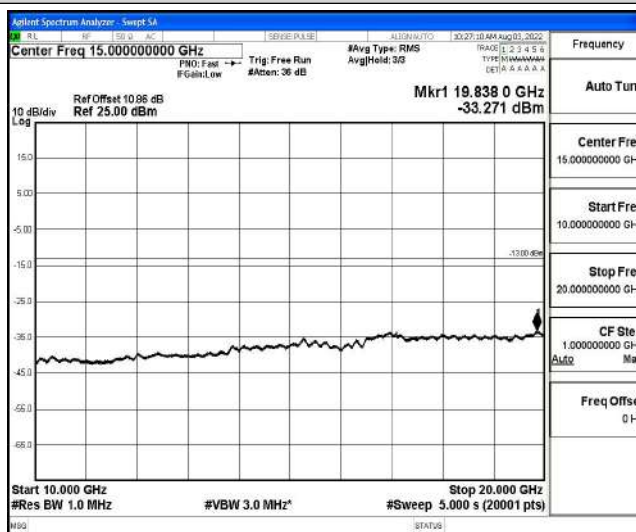
Scan code to check authenticity



Band2-3MHz-16QAM-19185-1RB#0-Range4:1000~10000MHz



Band2-3MHz-16QAM-19185-1RB#0-Range5:10000~20000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range1:0.009~0.15MHz

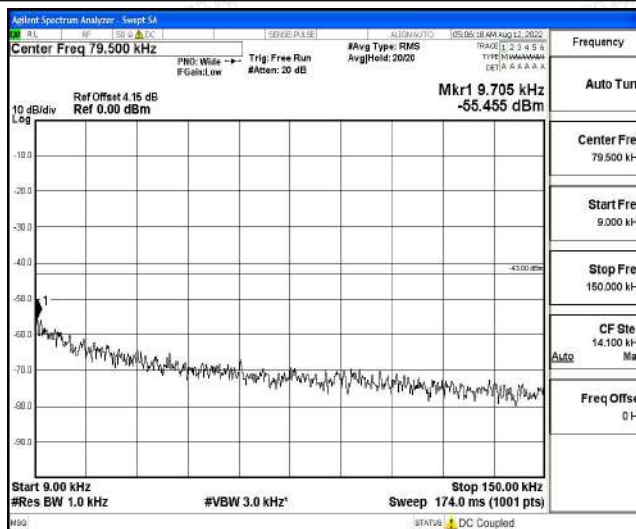


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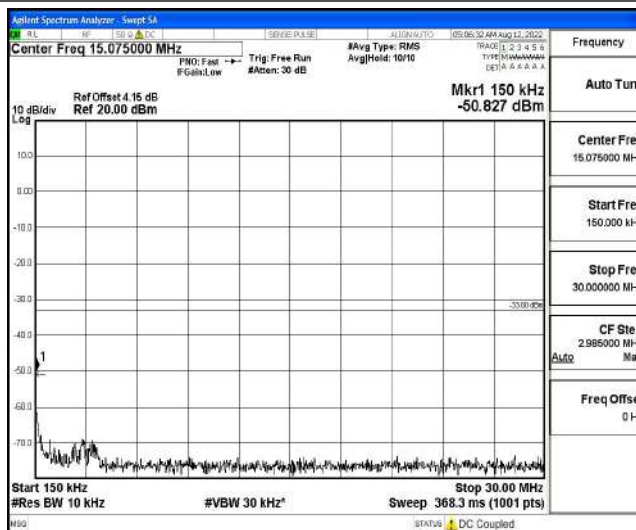
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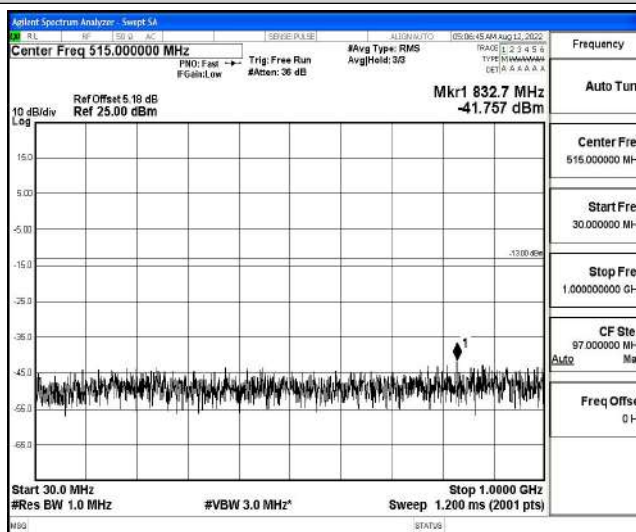
Scan code to check authenticity



Band2-5MHz-QPSK-18625-1RB#0-Range2:0.15~30MHz



Band2-5MHz-QPSK-18625-1RB#0-Range3:30~1000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range4:1000~10000MHz

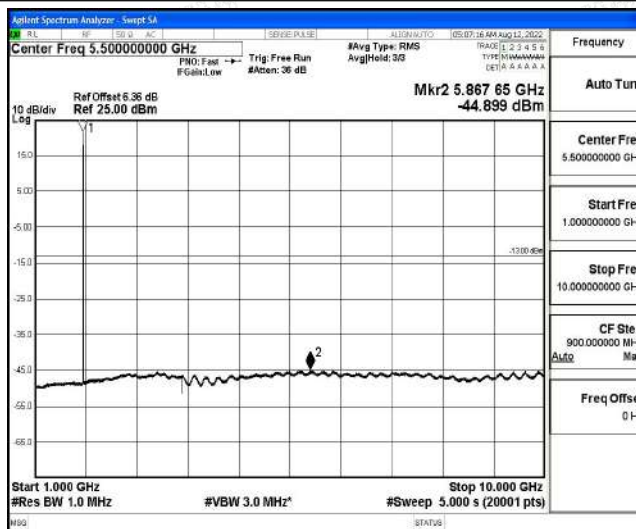


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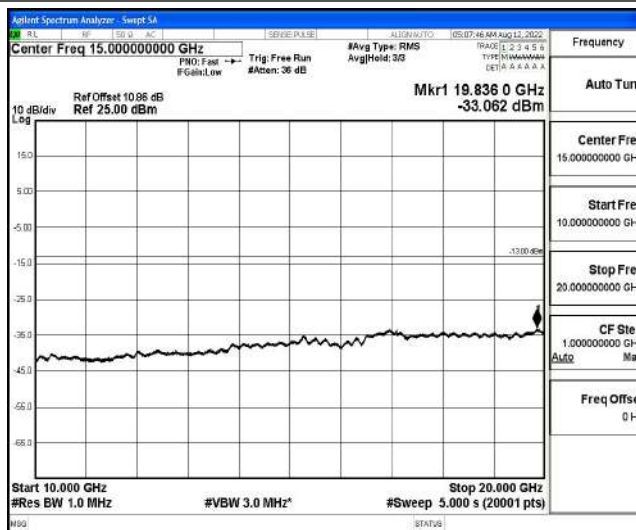
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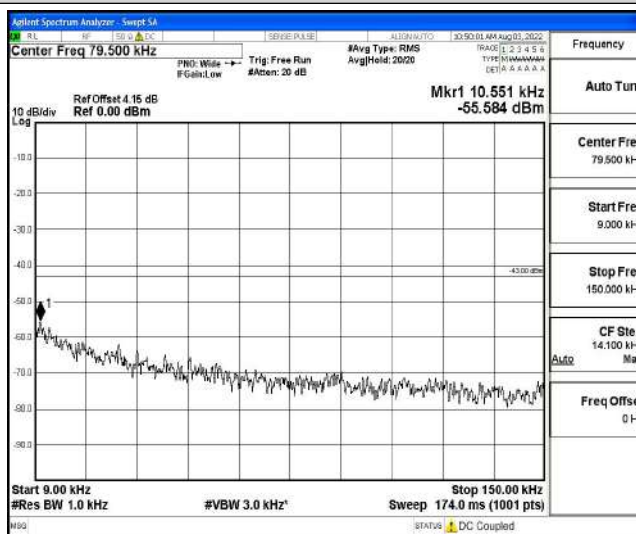
Scan code to check authenticity



Band2-5MHz-QPSK-18625-1RB#0-Range5:10000~20000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



Band2-5MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz

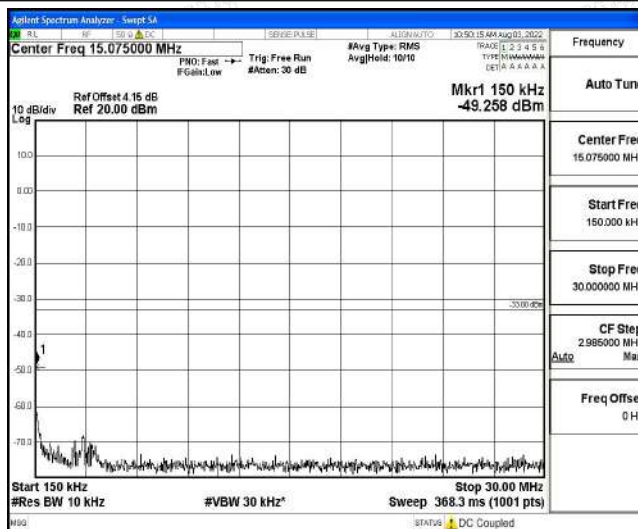


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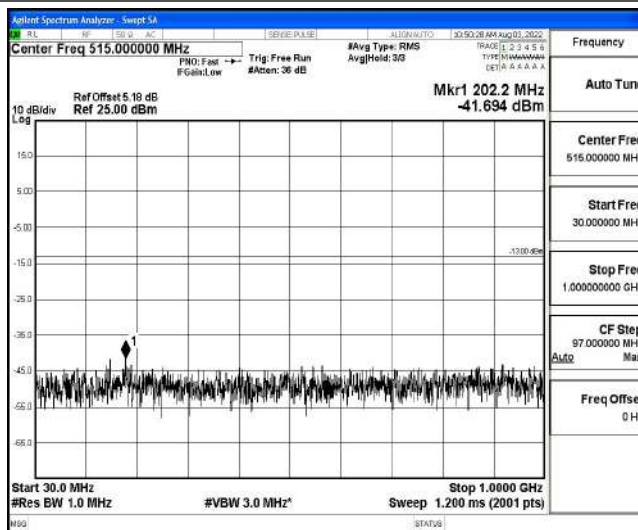
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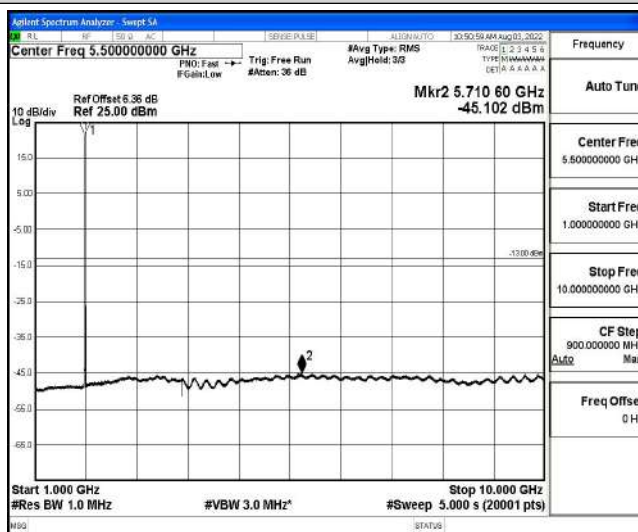
Scan code to check authenticity



Band2-5MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range4:1000~10000MHz



Band2-5MHz-QPSK-18900-1RB#0-Range5:10000~20000MHz

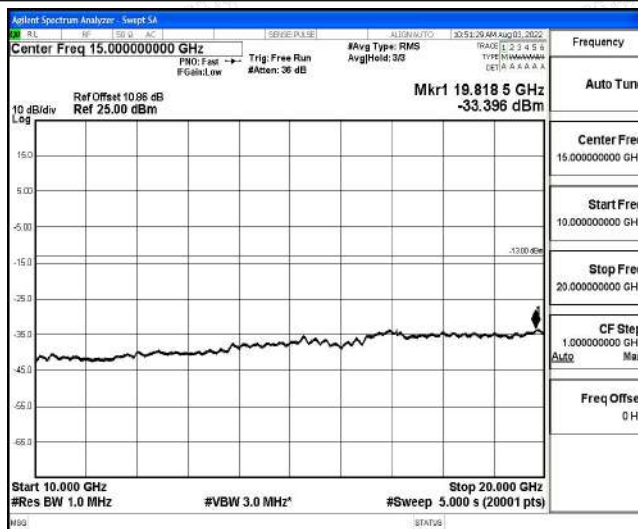


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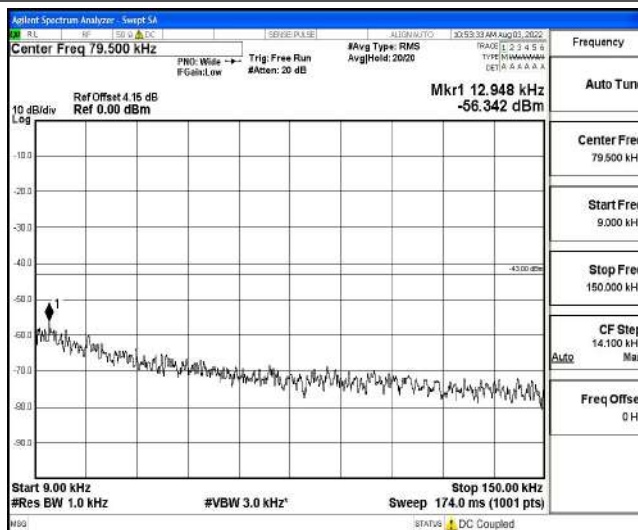
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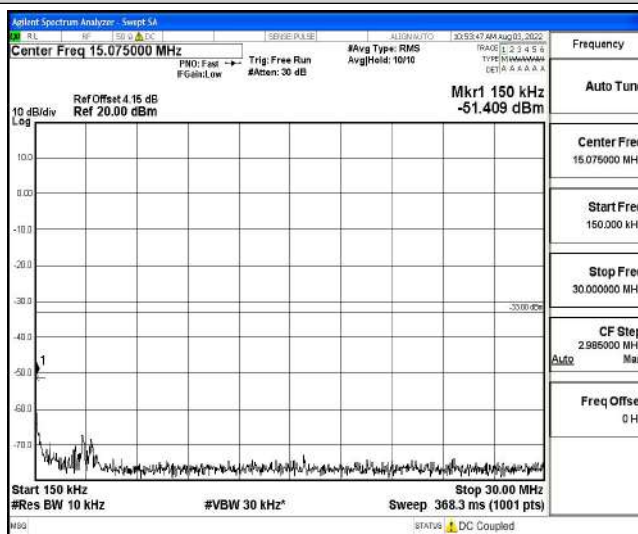
Scan code to check authenticity



Band2-5MHz-QPSK-19175-1RB#0-Range1:0.009~0.15MHz



Band2-5MHz-QPSK-19175-1RB#0-Range2:0.15~30MHz



Band2-5MHz-QPSK-19175-1RB#0-Range3:30~1000MHz

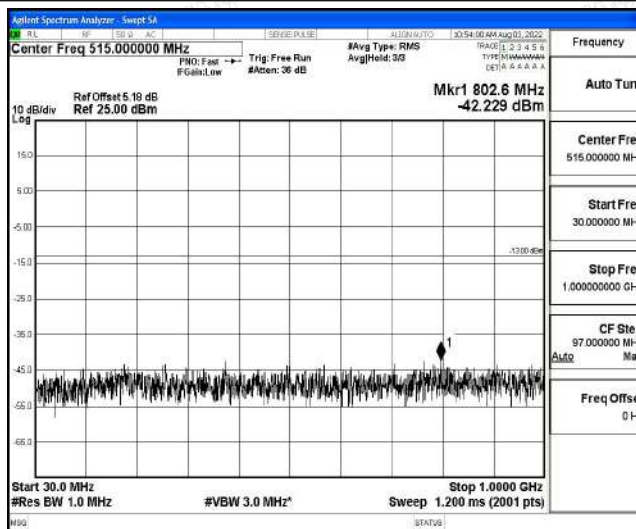


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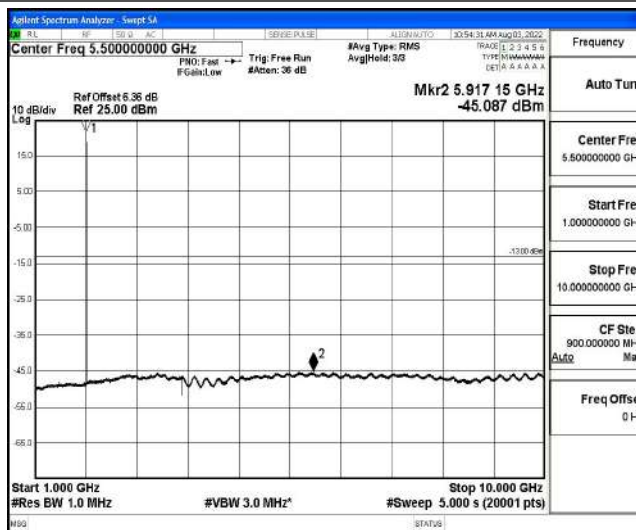
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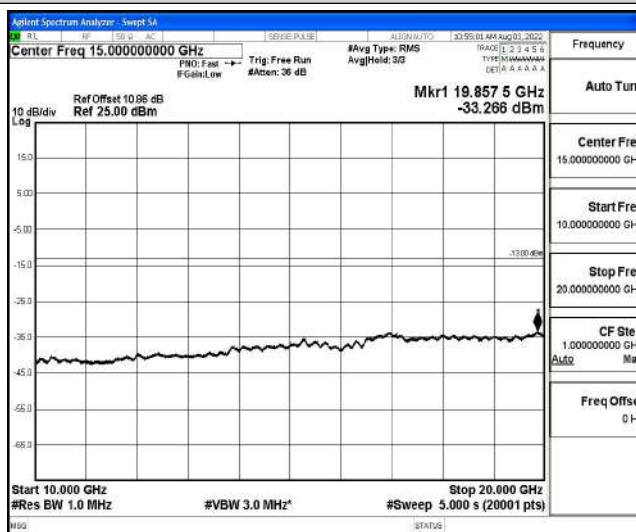
Scan code to check authenticity



Band2-5MHz-QPSK-19175-1RB#0-Range4:1000~10000MHz



Band2-5MHz-QPSK-19175-1RB#0-Range5:10000~20000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range1:0.009~0.15MHz

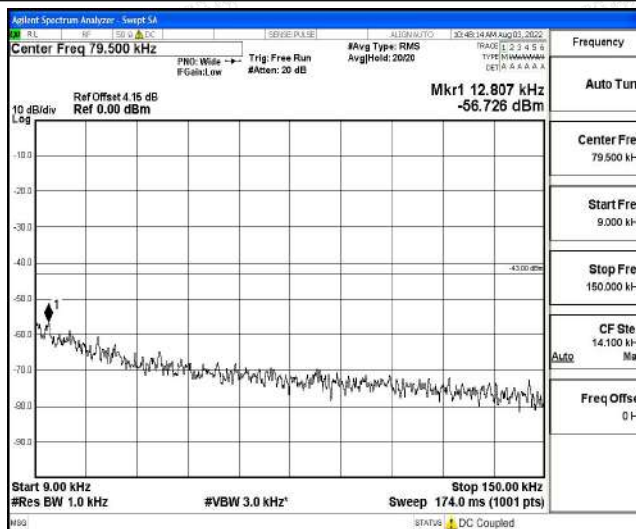


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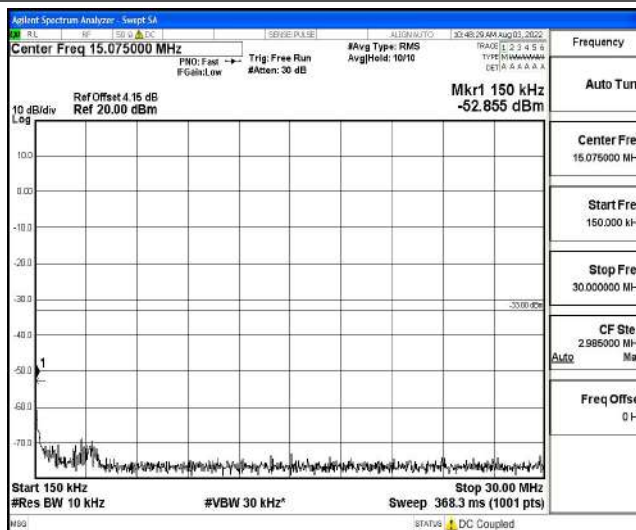
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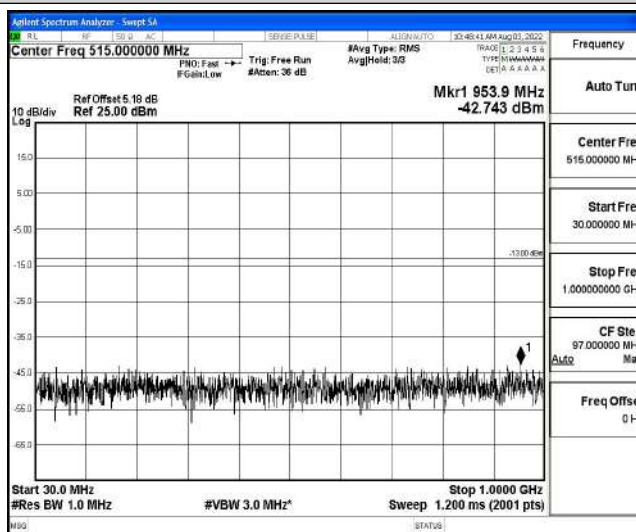
Scan code to check authenticity



Band2-5MHz-16QAM-18625-1RB#0-Range2:0.15~30MHz



Band2-5MHz-16QAM-18625-1RB#0-Range3:30~1000MHz



Band2-5MHz-16QAM-18625-1RB#0-Range4:1000~10000MHz

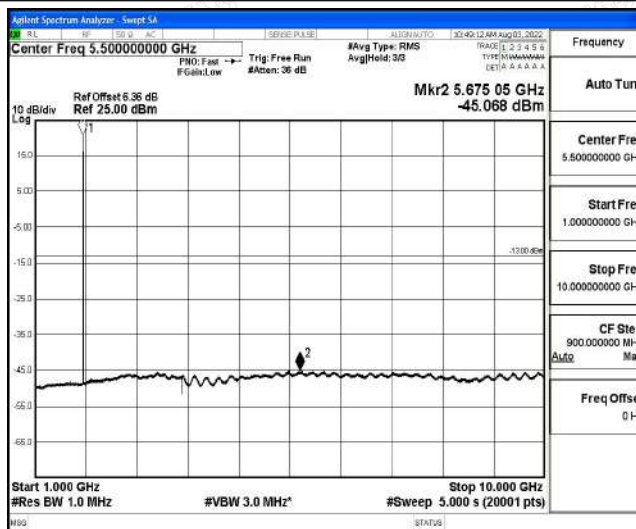


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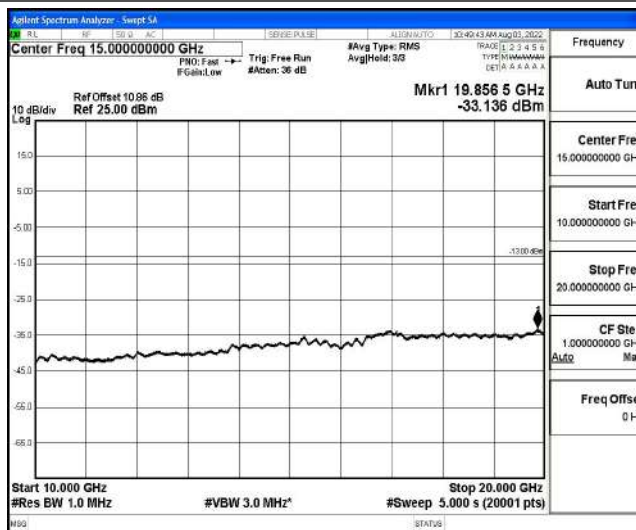
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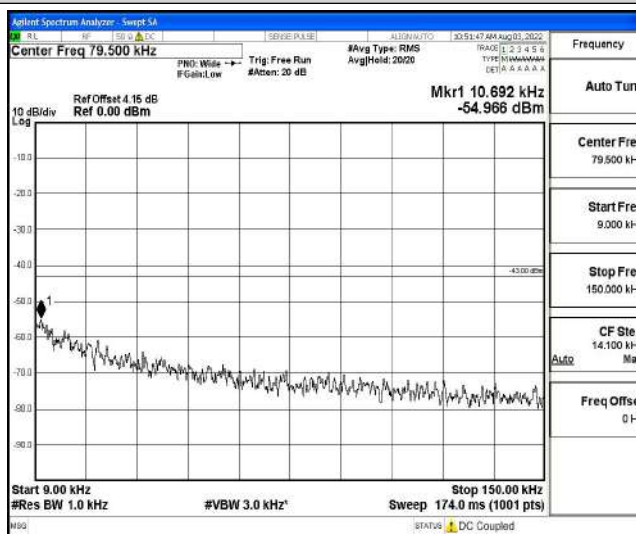
Scan code to check authenticity



Band2-5MHz-16QAM-18625-1RB#0-Range5:10000~20000MHz



Band2-5MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



Band2-5MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



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