



Appendix D: Test Data for E-UTRA Band 2

Product Name: Smart phone

Test Model: DL4s

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Taylor Hu
Supervised by:	Ling Zhu



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D.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.13	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.37	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.12	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.22	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.22	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.22	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.15	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.11	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.13	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.19	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.19	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.03	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.18	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.09	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.16	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.15	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.72	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.20	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.36	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.24	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.10	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.08	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.23	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.21	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.16	PASS



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Band2	1.4MHz	16QAM	18900	3RB#0	21.06	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.03	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.34	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.17	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.07	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.86	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.57	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.53	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.60	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.67	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.64	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.68	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.71	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.72	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.70	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.60	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.62	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.56	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.68	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.69	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.66	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.62	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.58	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.59	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.56	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.60	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.65	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.59	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.57	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.80	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.86	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.86	PASS



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Band2	3MHz	16QAM	18615	8RB#0	19.72	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.75	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.75	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.70	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.85	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.76	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.74	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.69	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.66	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.68	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.62	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.71	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.75	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.74	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.61	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.61	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.58	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.50	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.67	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.80	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.64	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.71	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.68	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.73	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.77	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.60	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.72	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.57	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.64	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.64	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.56	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.62	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.52	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.70	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.58	PASS



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Band2	5MHz	QPSK	19175	12RB#6	20.67	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.47	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.59	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.63	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.78	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.69	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.69	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.71	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.72	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.74	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.62	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.69	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.53	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.63	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.61	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.54	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.62	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.68	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.86	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.72	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.68	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.70	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.57	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.59	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.61	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.86	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.75	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.84	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.80	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.87	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.85	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.63	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.74	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.61	PASS



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Band2	10MHz	QPSK	18900	25RB#0	20.75	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.72	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.70	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.73	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.57	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.82	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.58	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.75	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.70	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.53	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.68	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.81	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.03	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.94	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.78	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.80	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.87	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.84	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.79	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.93	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.74	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.71	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.73	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.60	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.64	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.71	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.86	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.70	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.73	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.72	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.55	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.62	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.09	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.33	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.27	PASS



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Band2	15MHz	QPSK	18675	38RB#0	21.42	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.40	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.44	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.41	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.13	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.16	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.61	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.78	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.75	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.77	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.80	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.53	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.66	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.56	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.67	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.63	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.66	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.65	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.28	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.52	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.48	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.36	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.38	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.42	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.34	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.29	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.12	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.76	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.76	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.78	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.78	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.69	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.82	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.89	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.75	PASS



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Band2	15MHz	16QAM	19125	38RB#0	20.69	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.68	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.67	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.63	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.54	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.06	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.60	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.83	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.82	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.90	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.51	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.79	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.46	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.71	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.73	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.57	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.63	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.39	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.79	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.35	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.59	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.63	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.50	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.46	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.05	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.55	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.80	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.83	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.87	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.51	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.76	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.39	PASS



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Band2	20MHz	16QAM	18900	50RB#0	19.68	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.69	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.57	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.60	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.53	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.94	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.47	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.61	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.66	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.42	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.41	PASS





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	4.93	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.77	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.15	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.69	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.60	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.97	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.98	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.87	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.07	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.87	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.72	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.90	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.12	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.91	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.98	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.89	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.70	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.79	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.34	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.10	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.66	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.11	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.79	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.41	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.86	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.39	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.47	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.38	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.99	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.06	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.58	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.35	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.34	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.08	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.14	13	PASS



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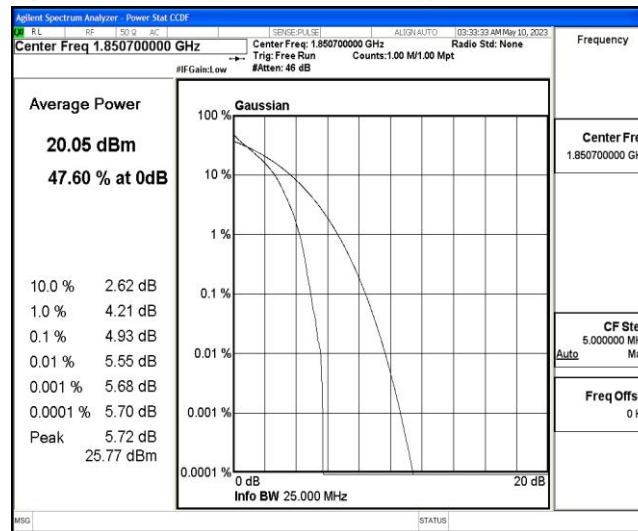
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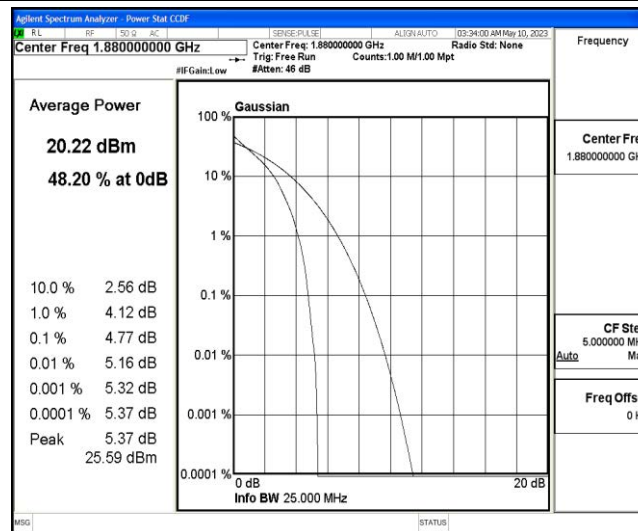


Test Graphs

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

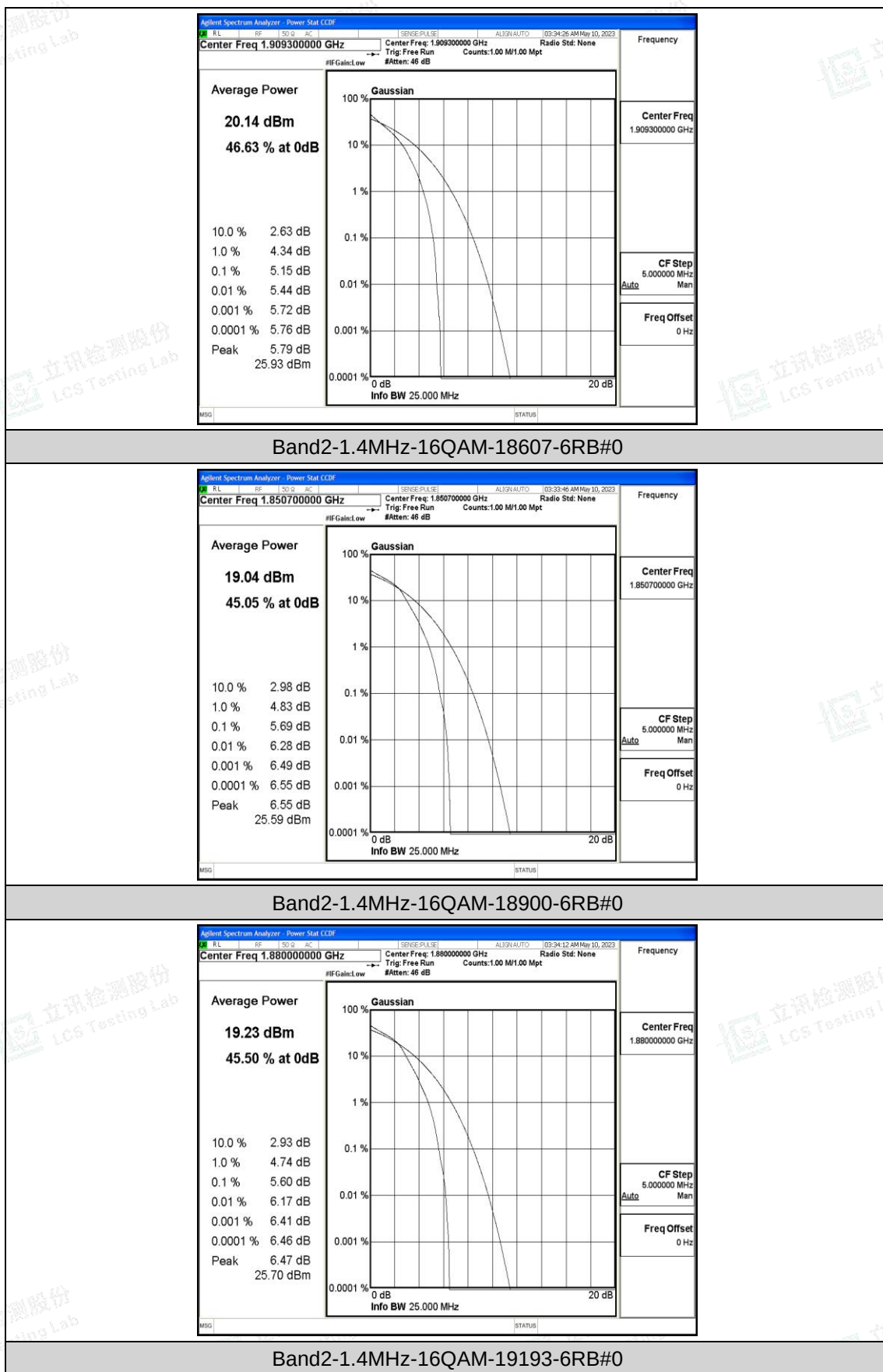


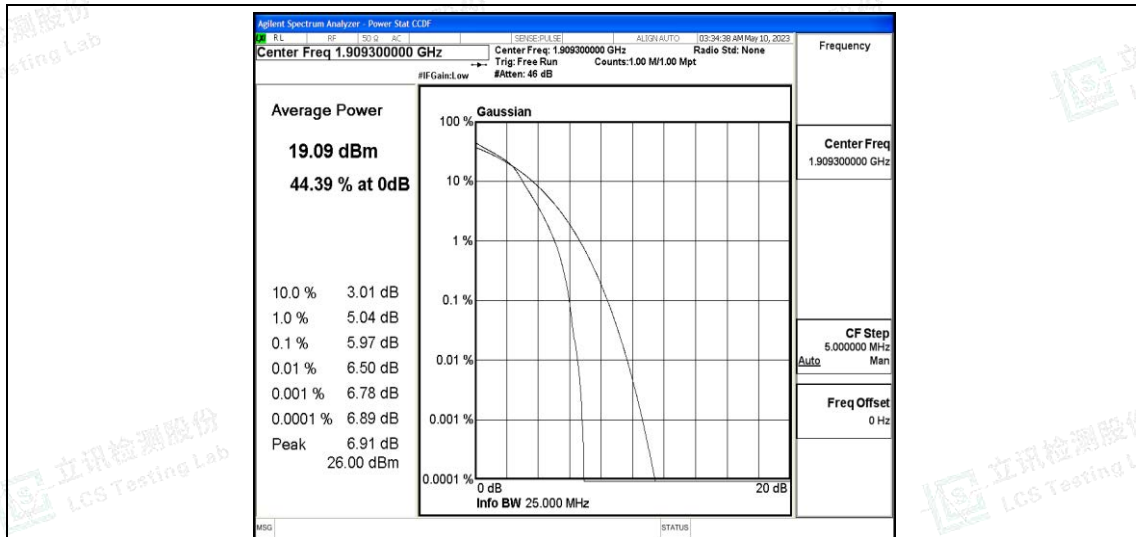
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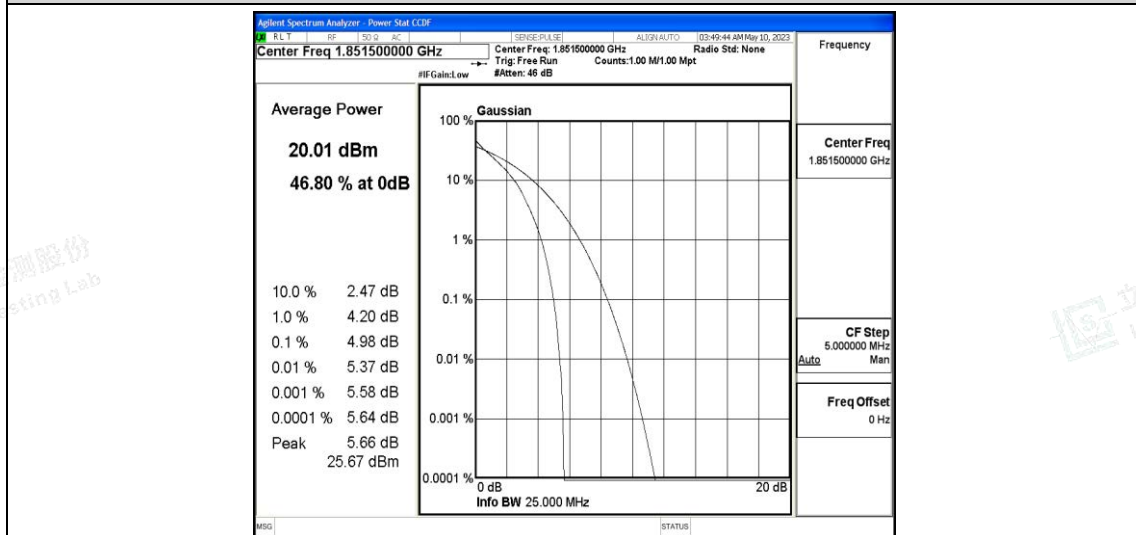
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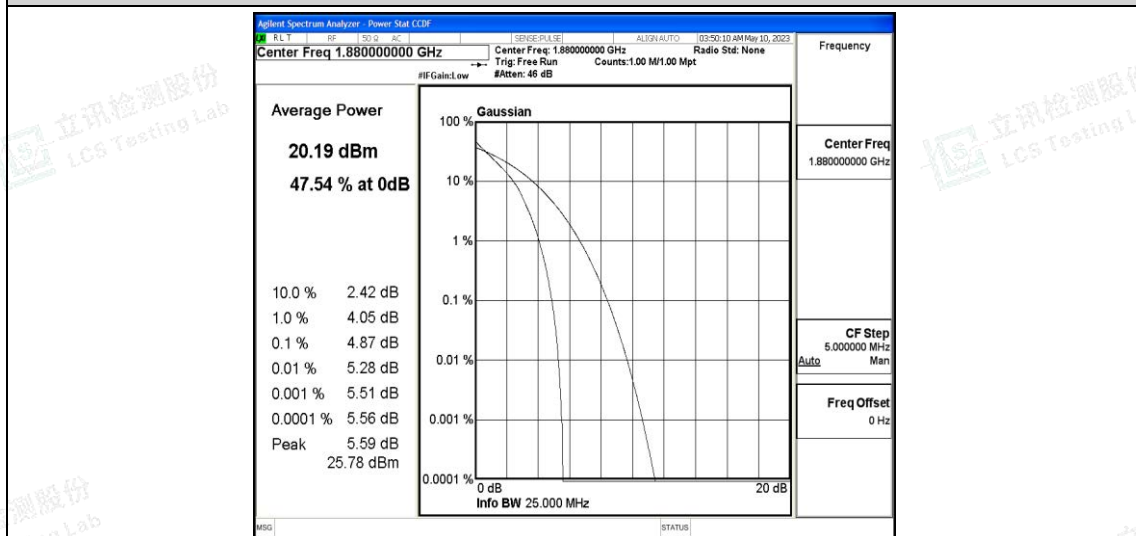




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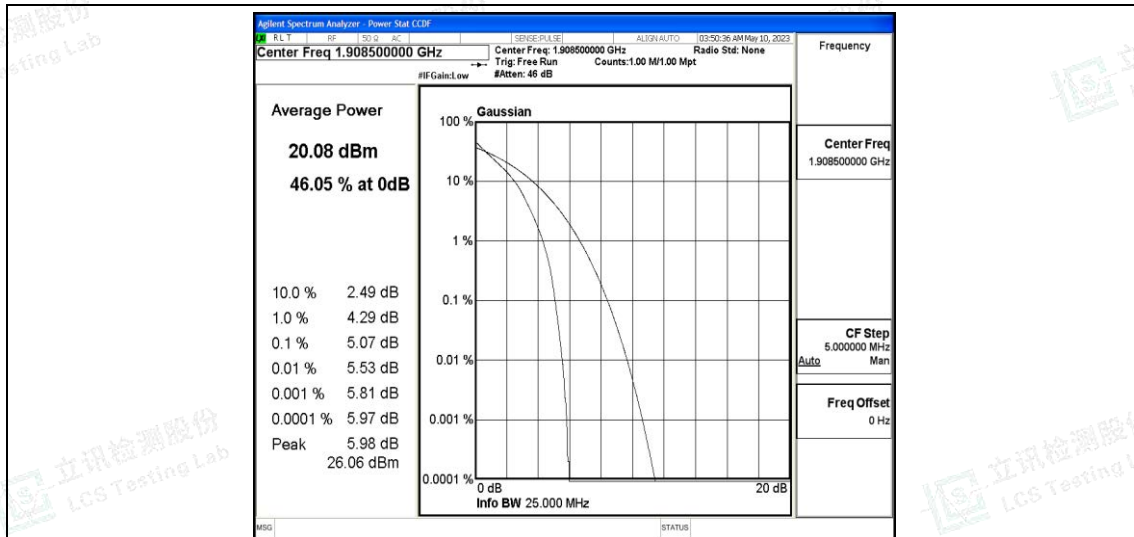


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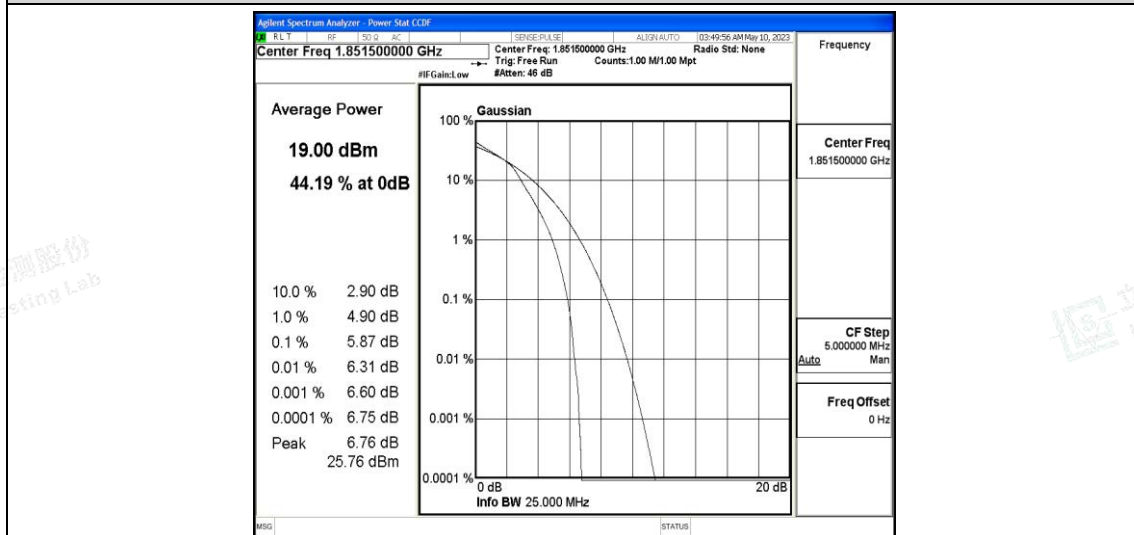


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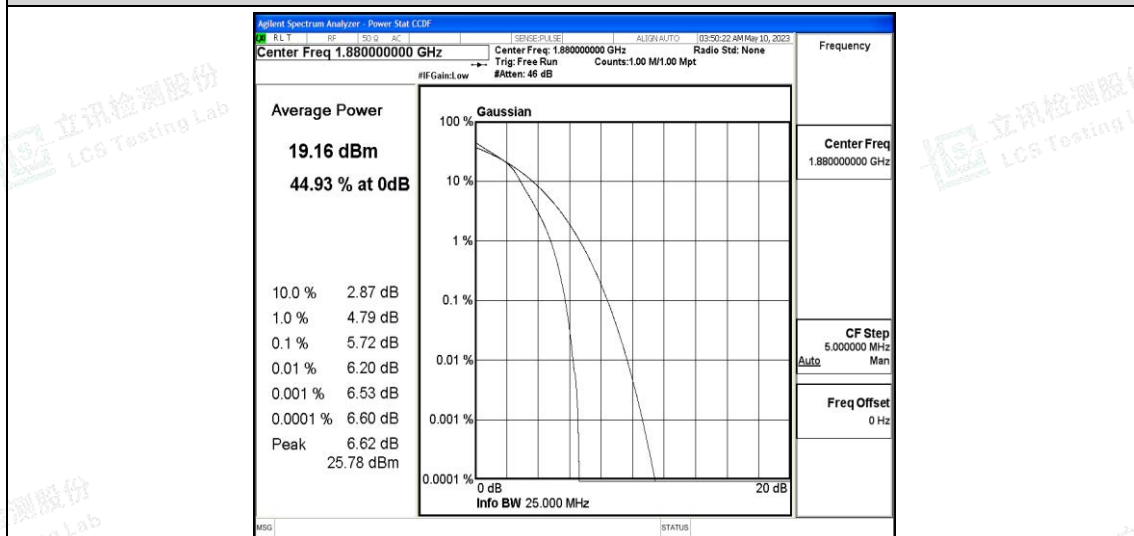




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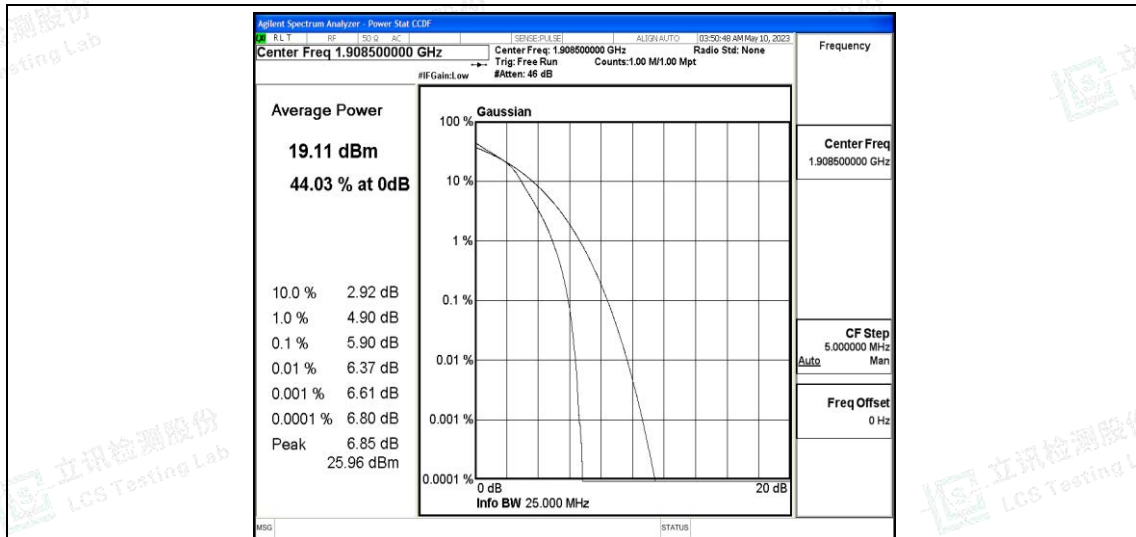


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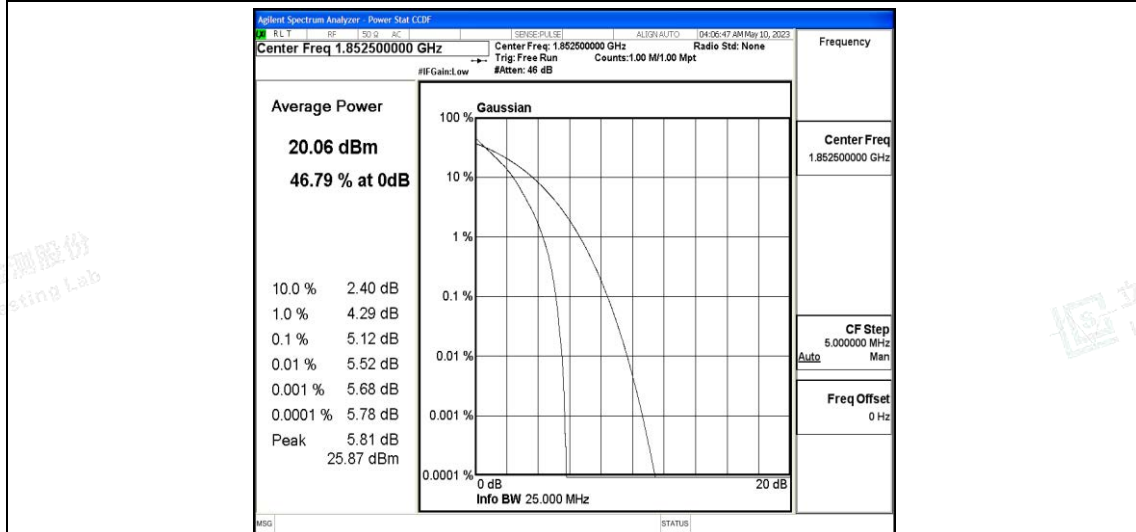


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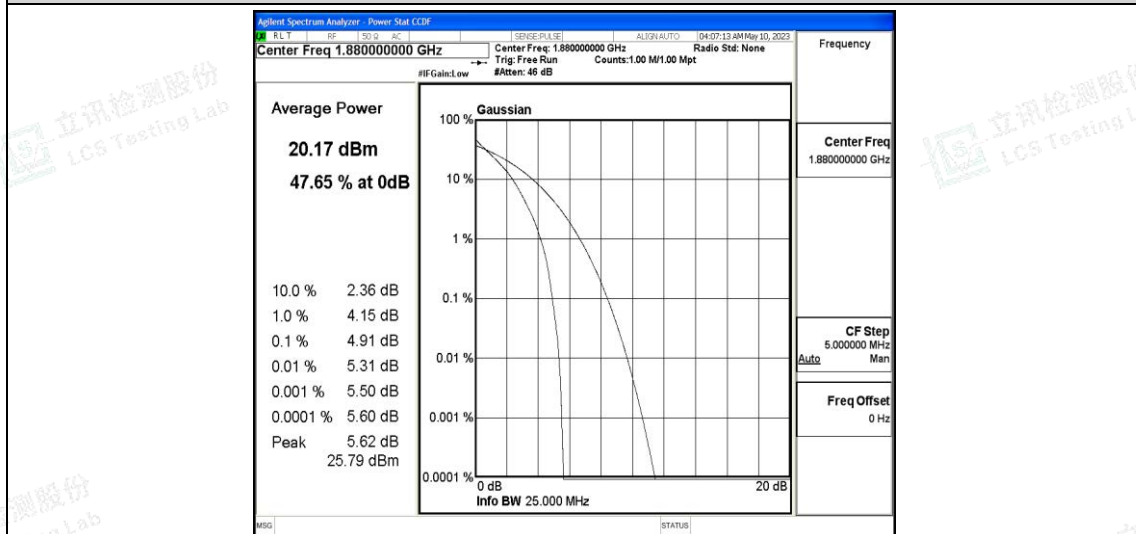




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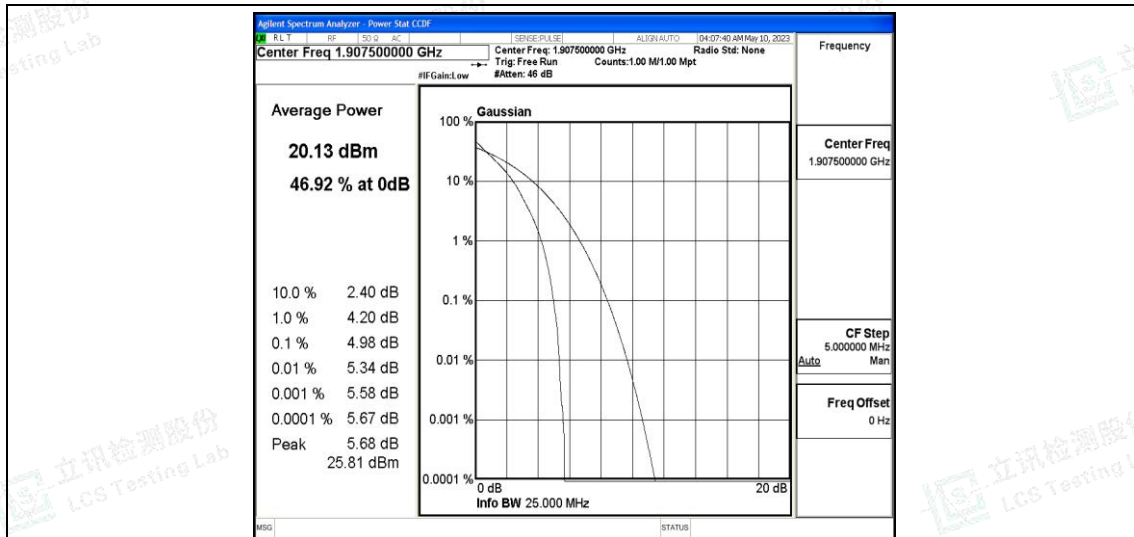


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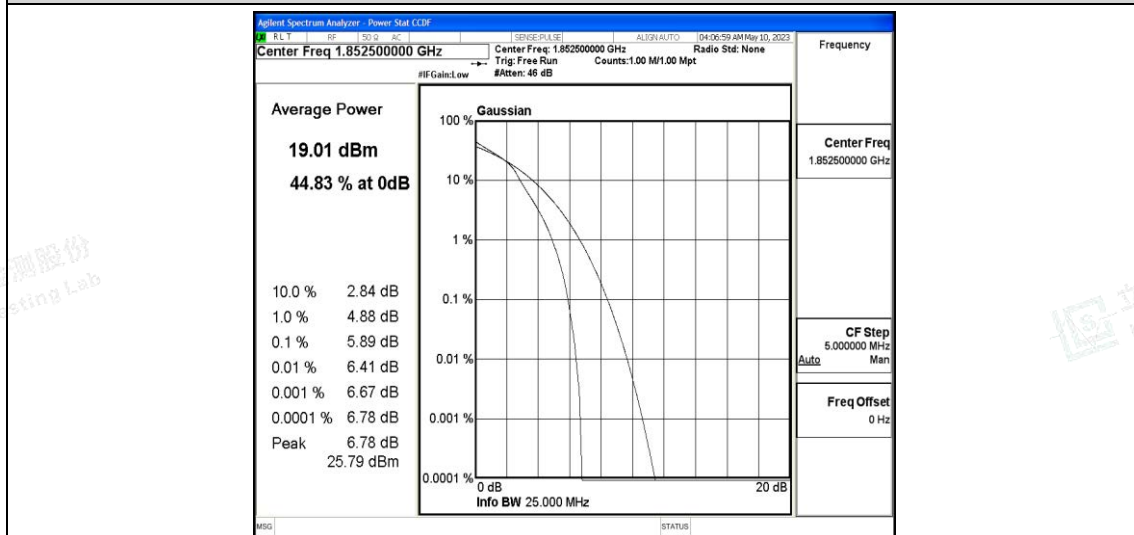


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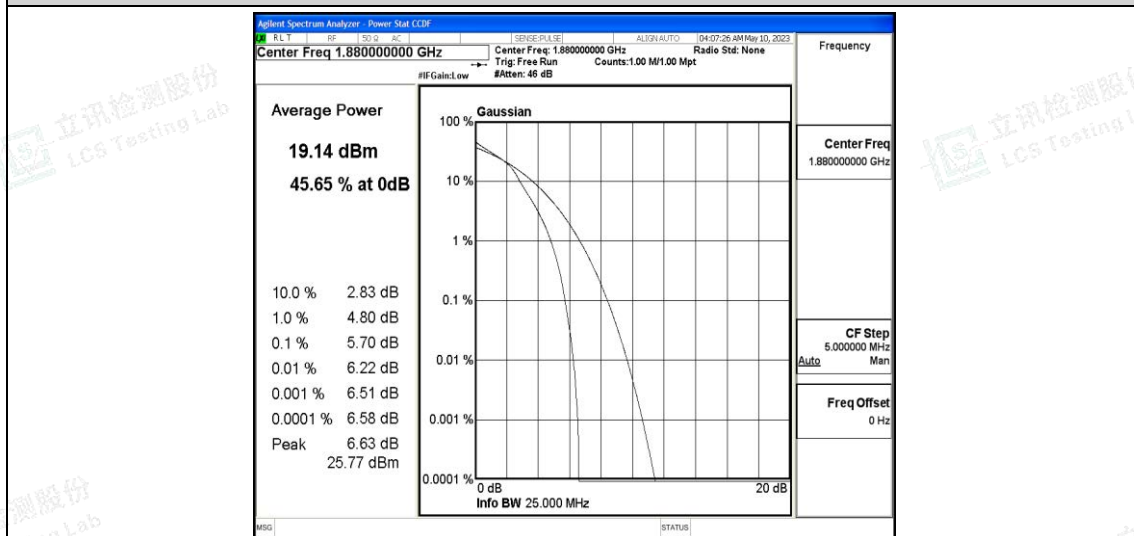




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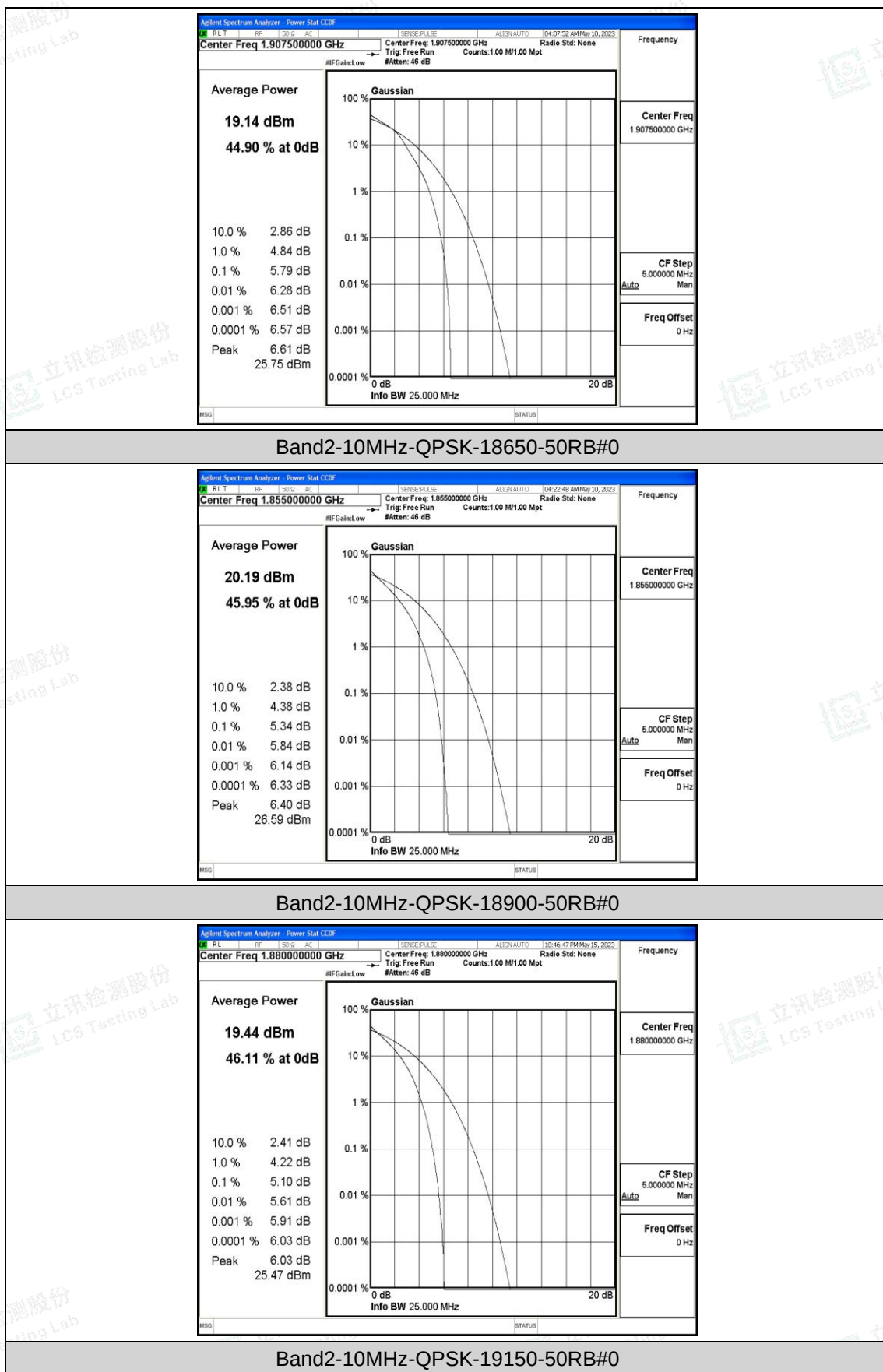


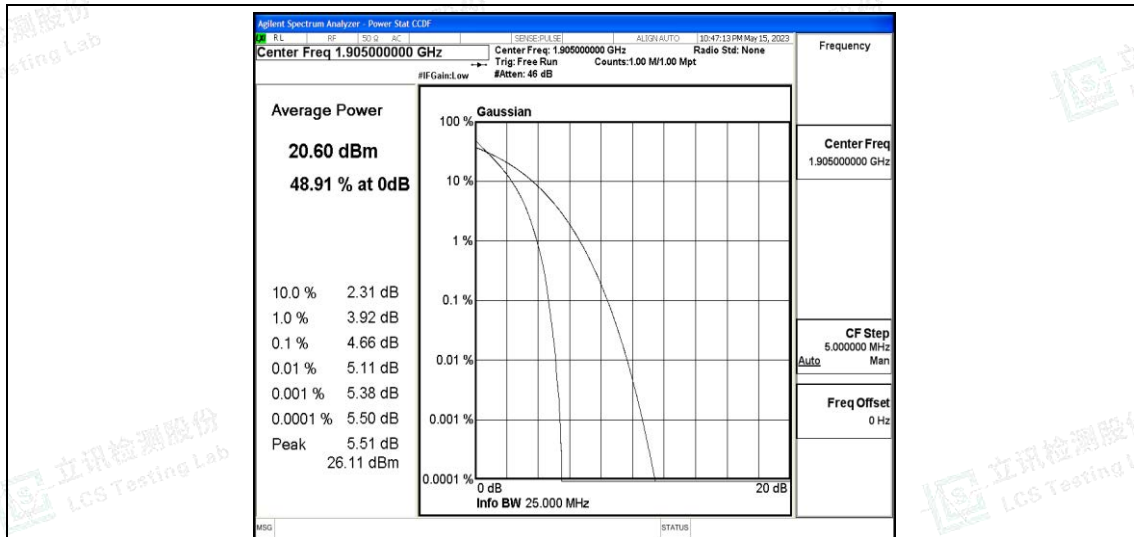
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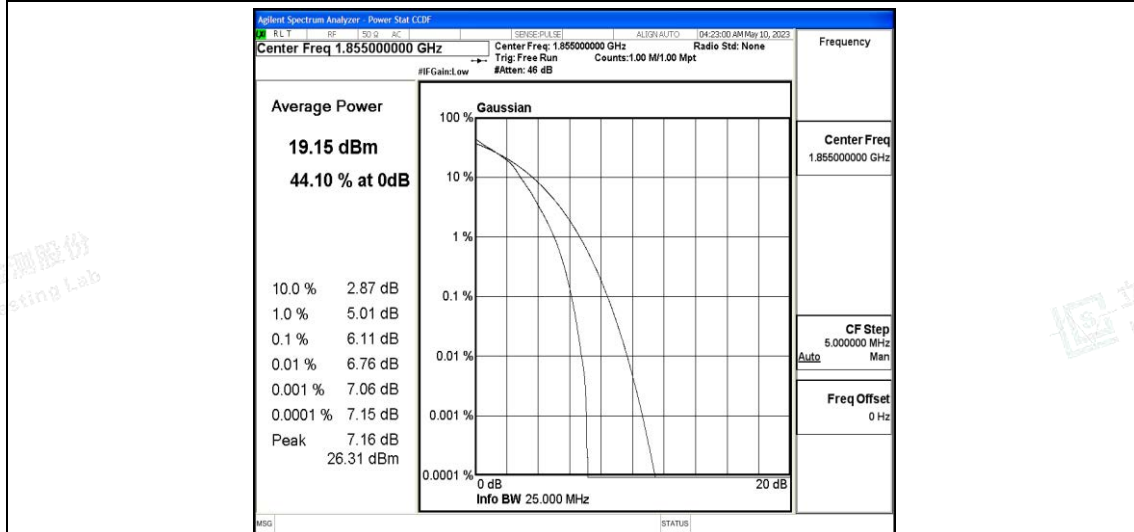
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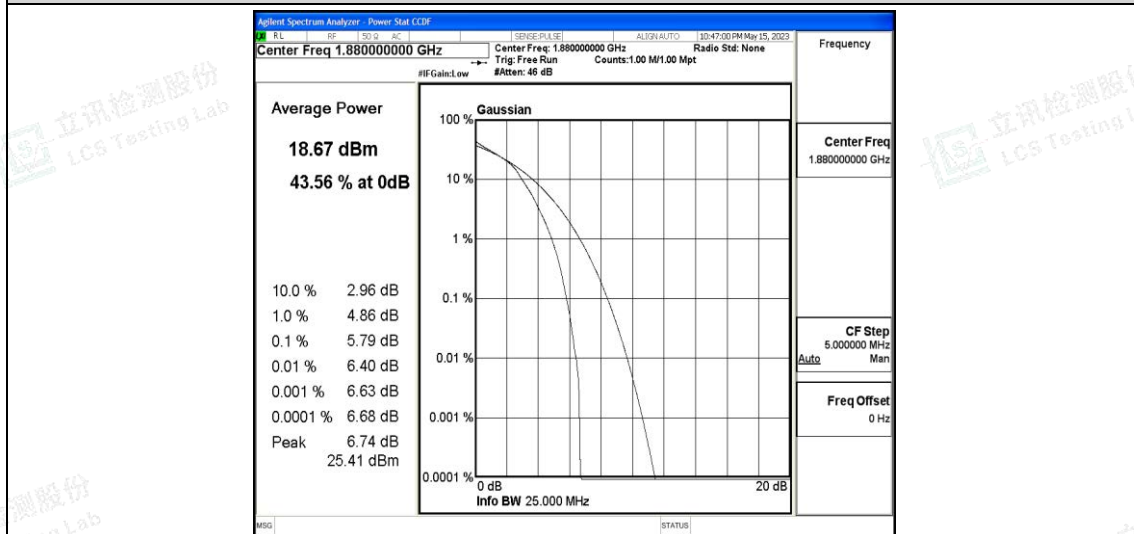




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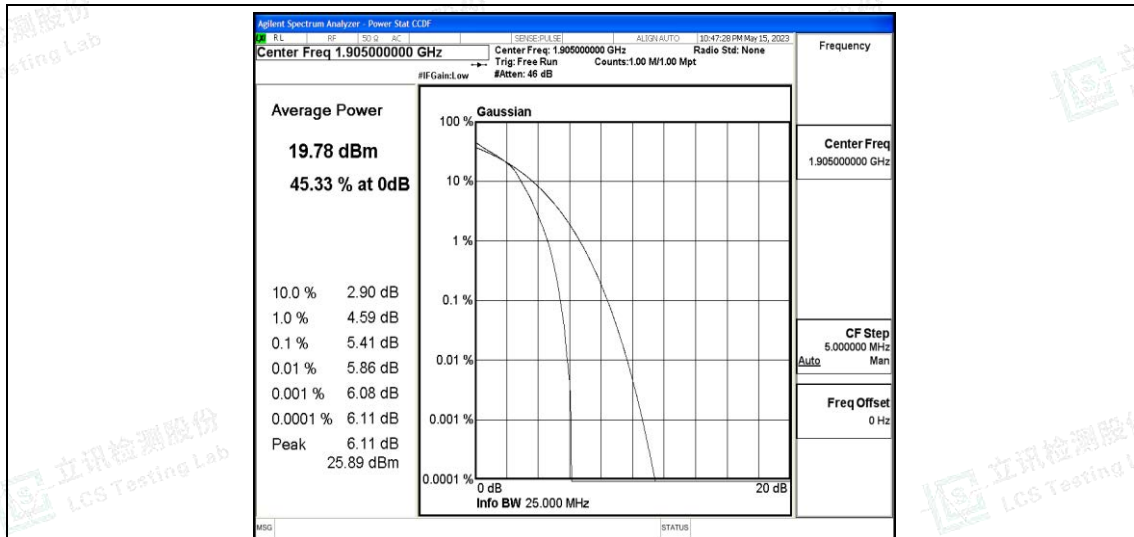


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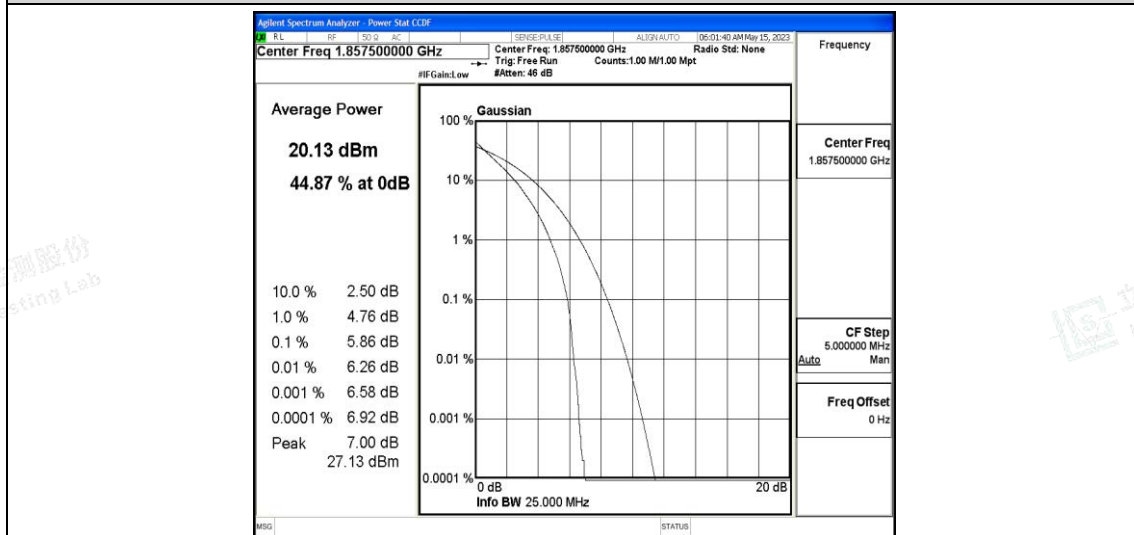


Band2-10MHz-16QAM-19150-50RB#0

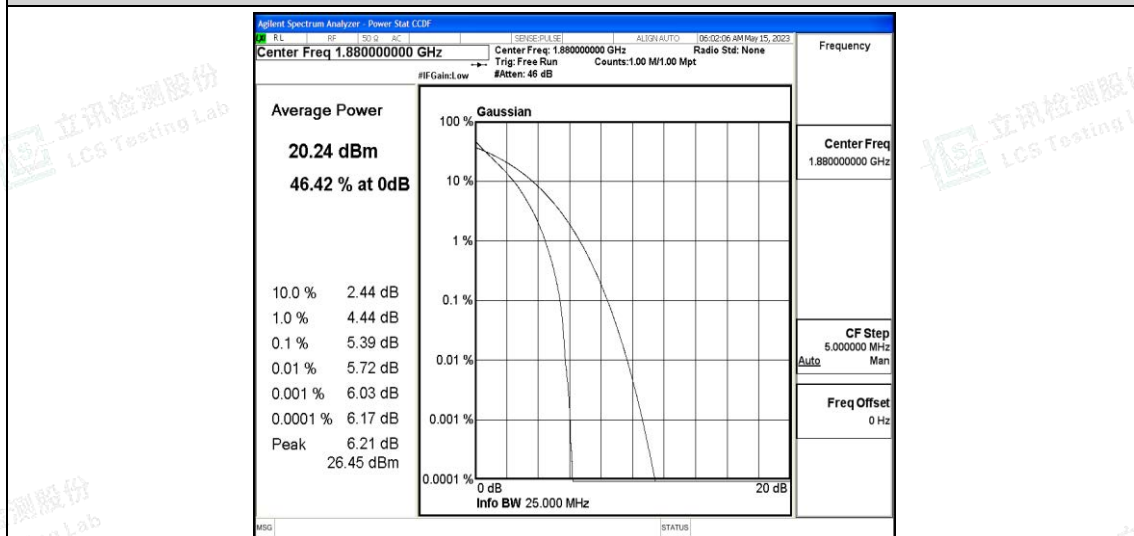




Band2-15MHz-QPSK-18675-75RB#0



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



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

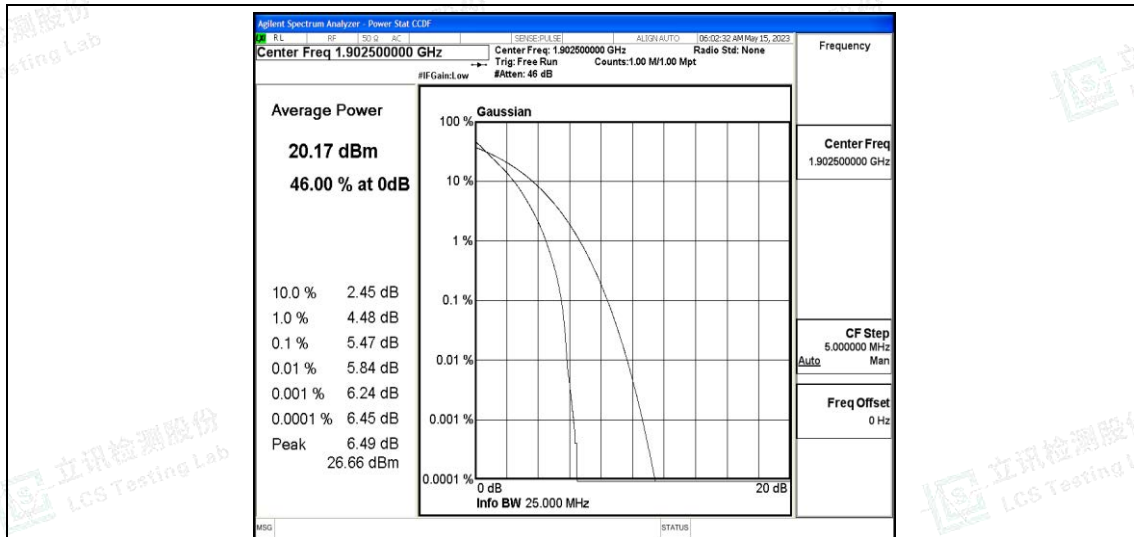


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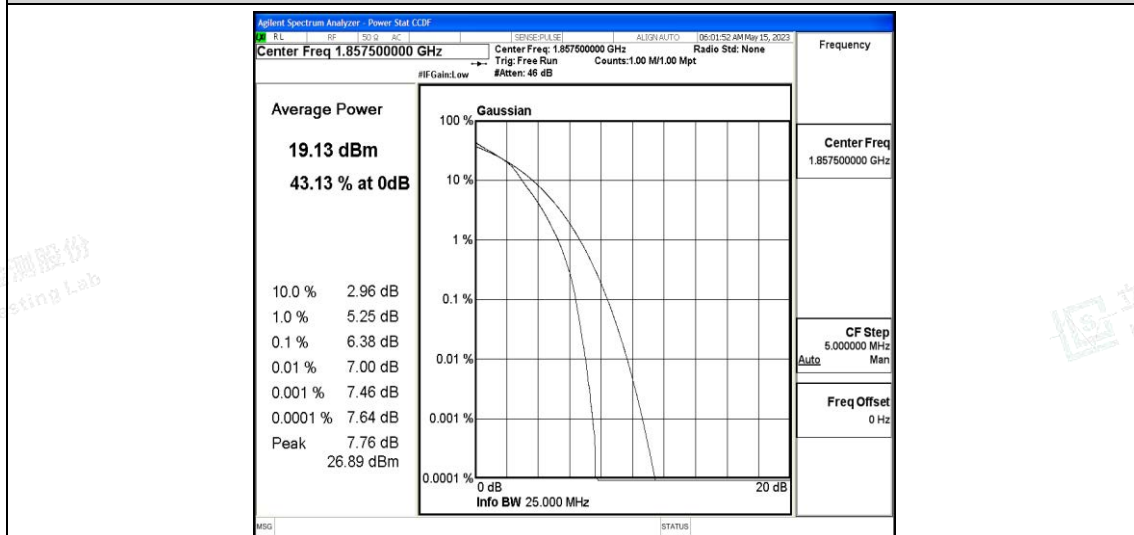
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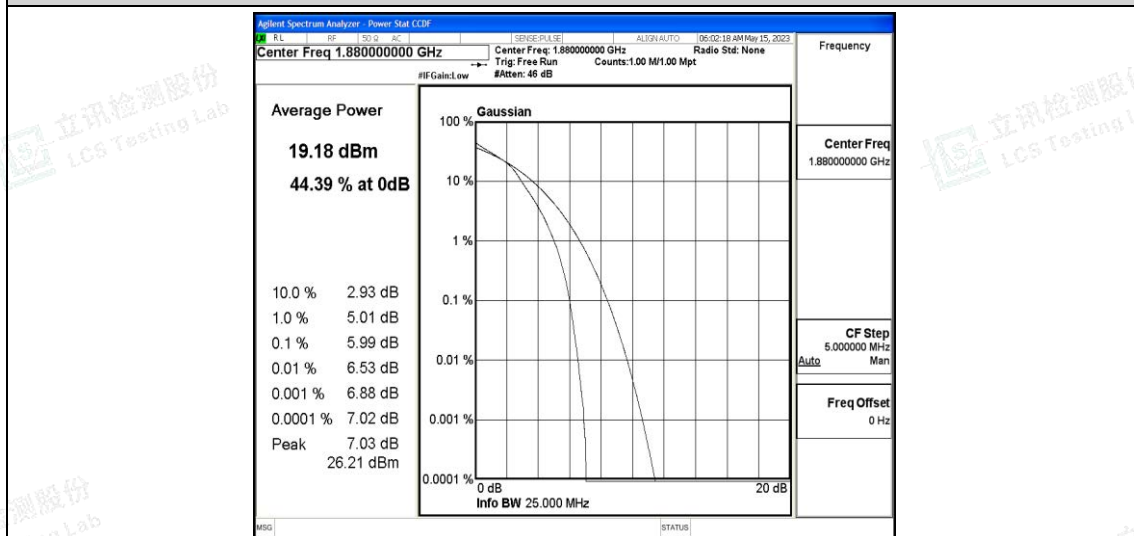
Scan code to check authenticity



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

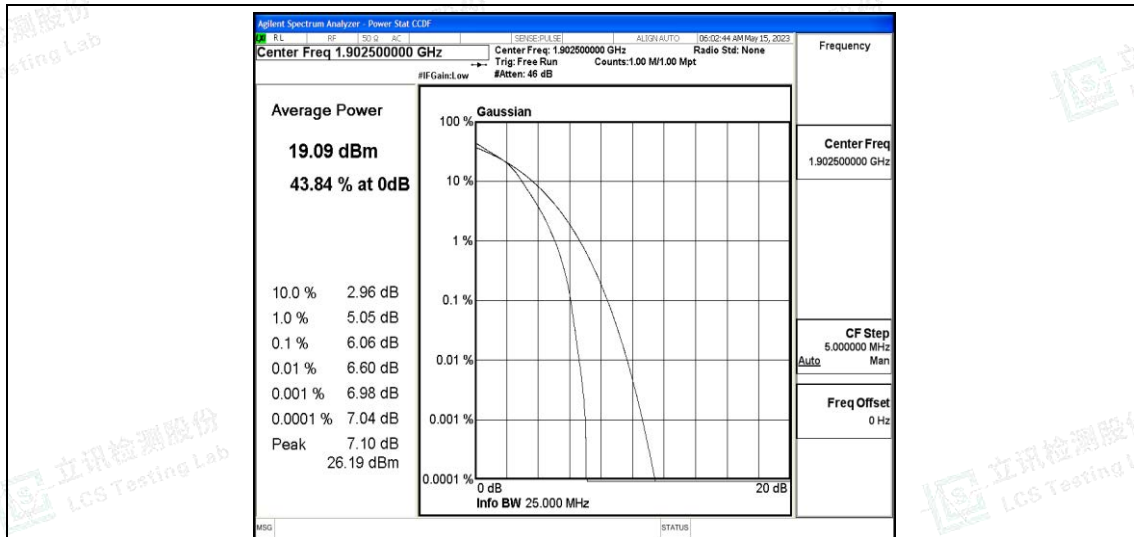


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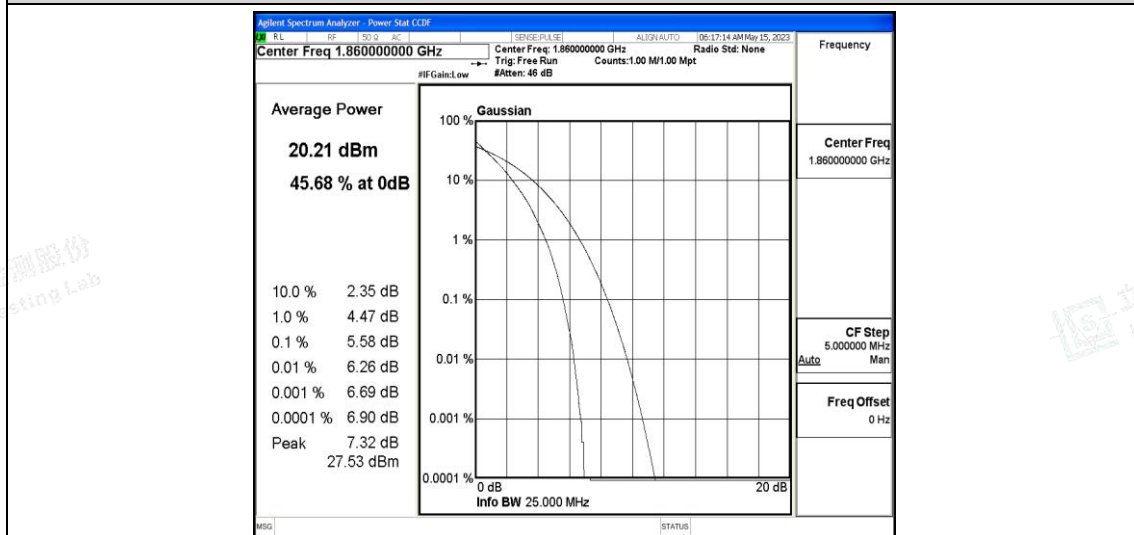


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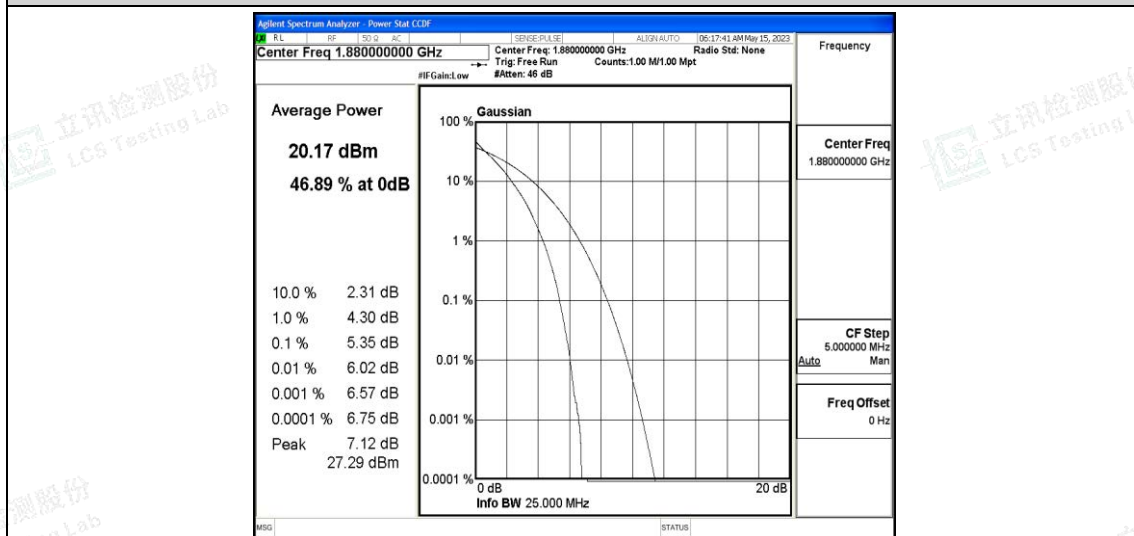




Band2-20MHz-QPSK-18700-100RB#0

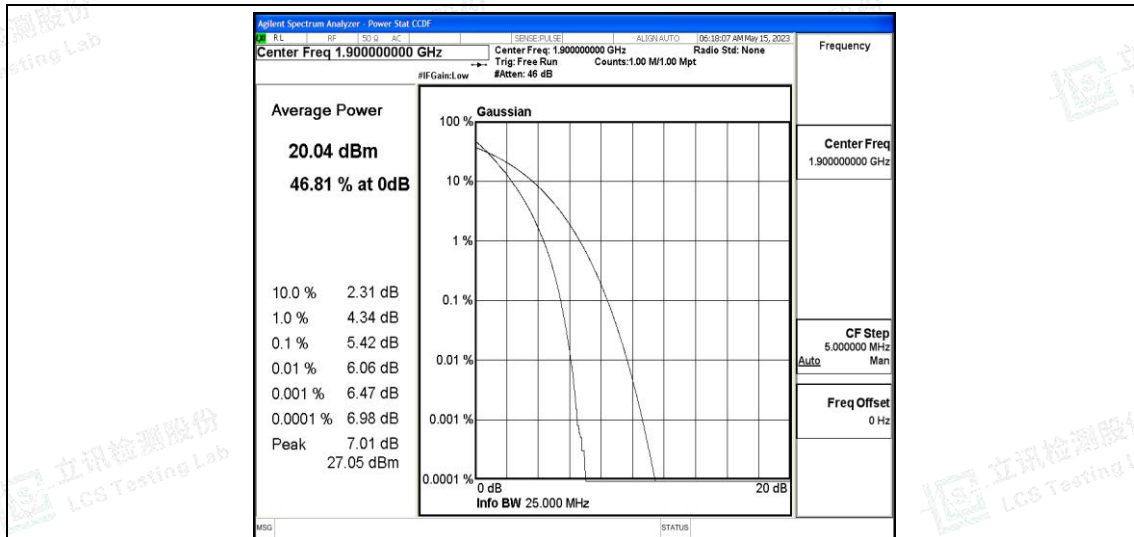


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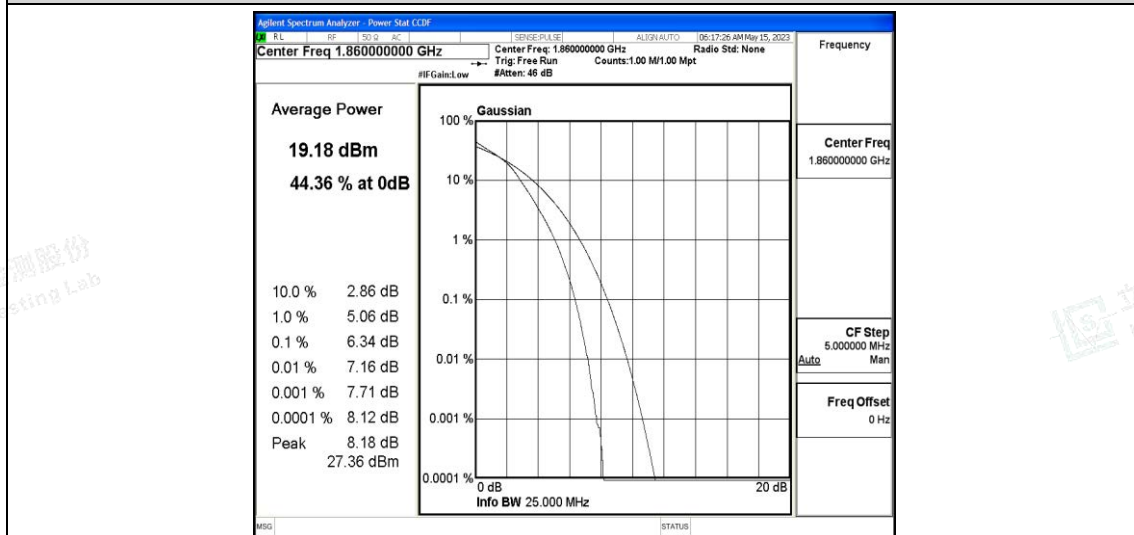


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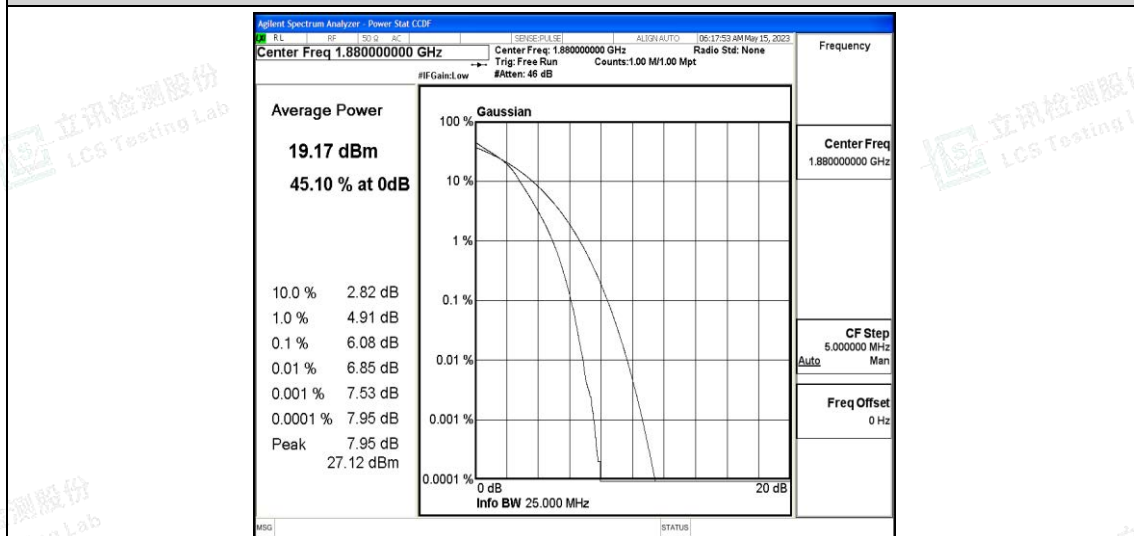




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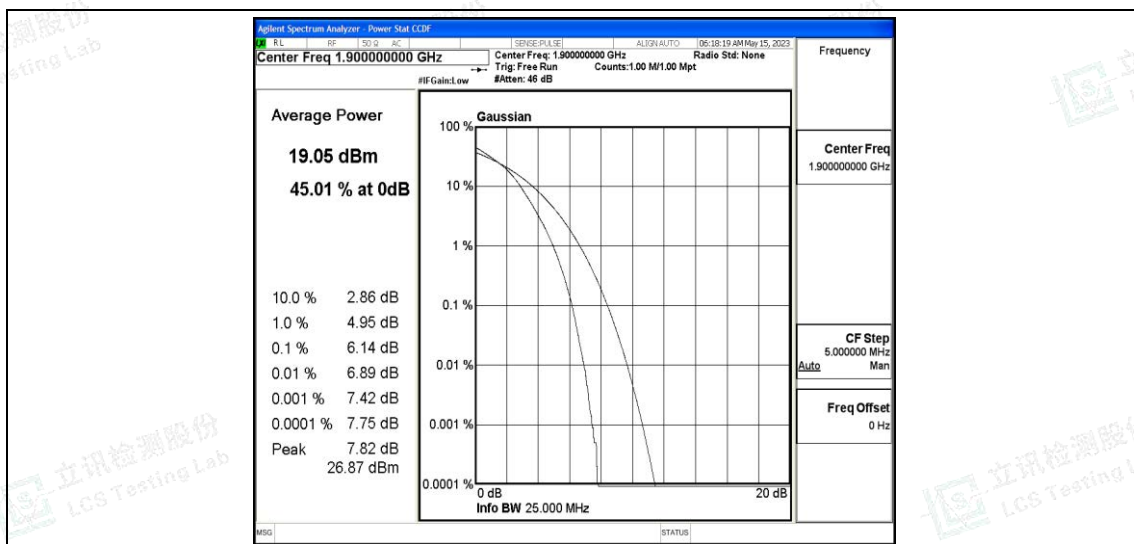


Band2-20MHz-16QAM-18900-100RB#0



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







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	1.0913	1.290	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0915	1.281	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0914	1.317	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1003	1.302	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0977	1.294	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0895	1.286	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6846	2.902	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6868	2.904	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6880	2.901	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6836	2.913	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6828	2.899	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6766	2.894	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5287	5.200	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5347	5.187	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5065	5.158	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5118	5.149	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5105	5.112	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5303	5.219	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0456	10.07	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0431	10.89	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9902	9.998	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0156	10.06	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0040	10.69	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9888	10.08	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.535	15.01	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.504	14.95	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.467	15.01	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.522	15.10	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.485	14.98	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.452	15.03	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.990	19.63	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.973	19.67	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.937	19.72	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.008	19.82	PASS



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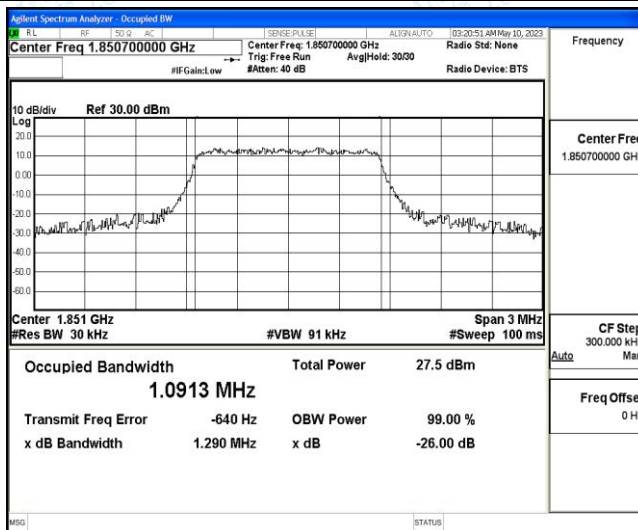
Band2	20MHz	16QAM	18900	100RB#0	17.941	19.67	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.912	19.76	PASS



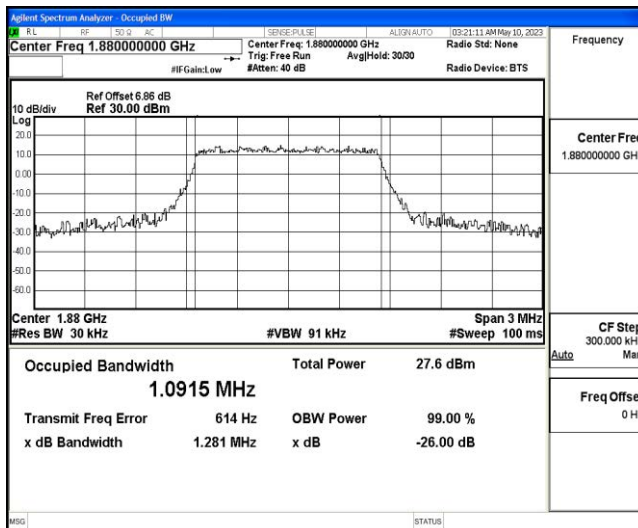


Test Graphs

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



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



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

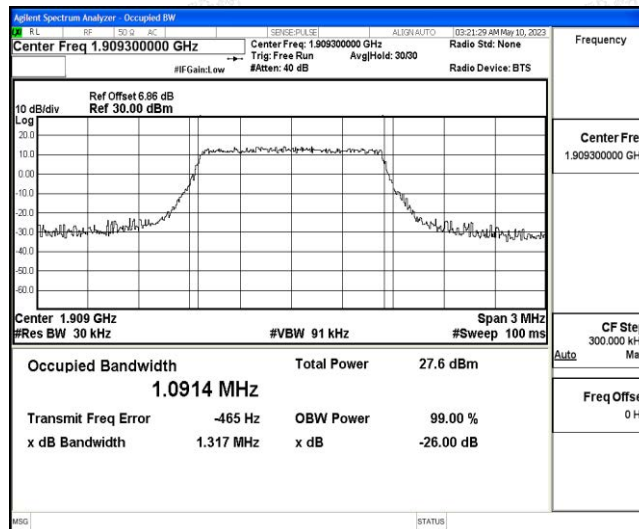


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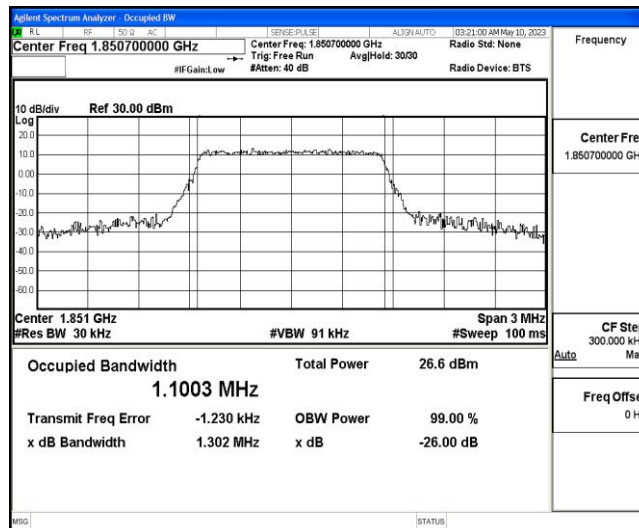
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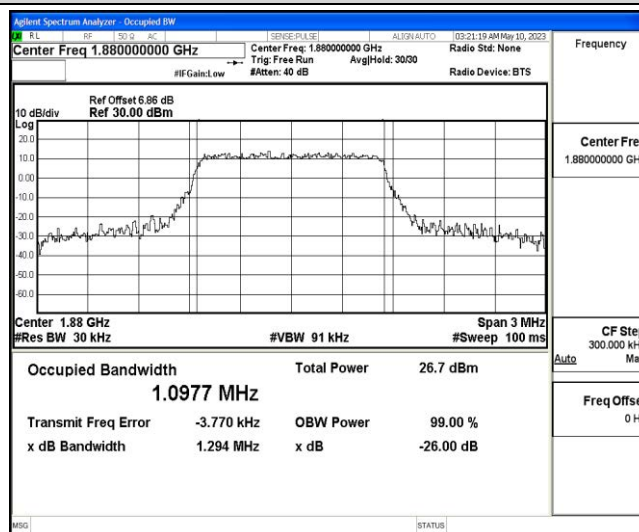
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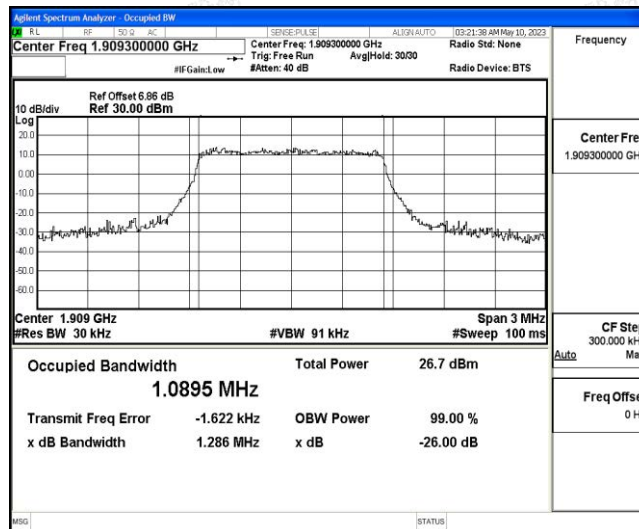


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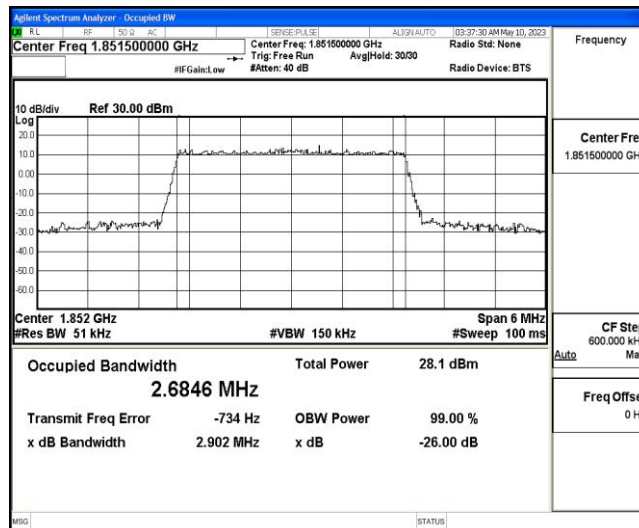


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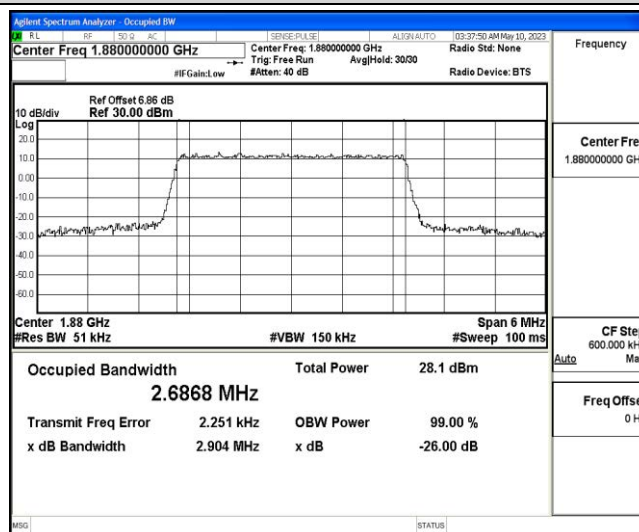




Band2-3MHz-QPSK-18615-15RB#0



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



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

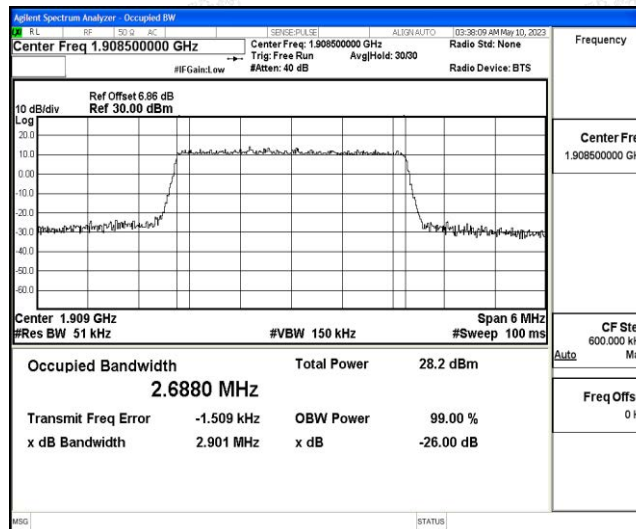


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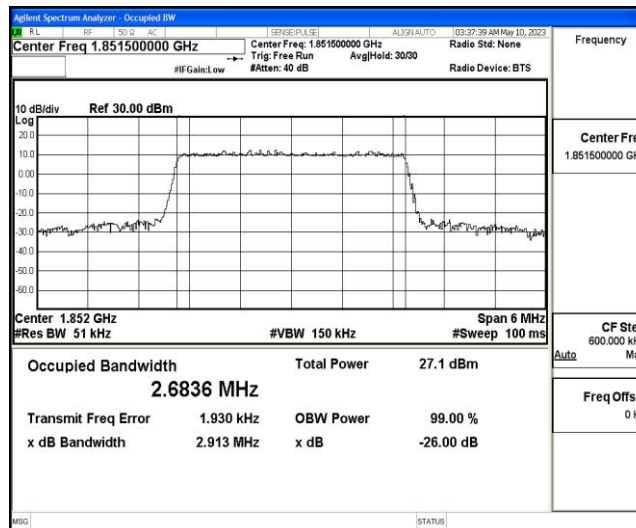
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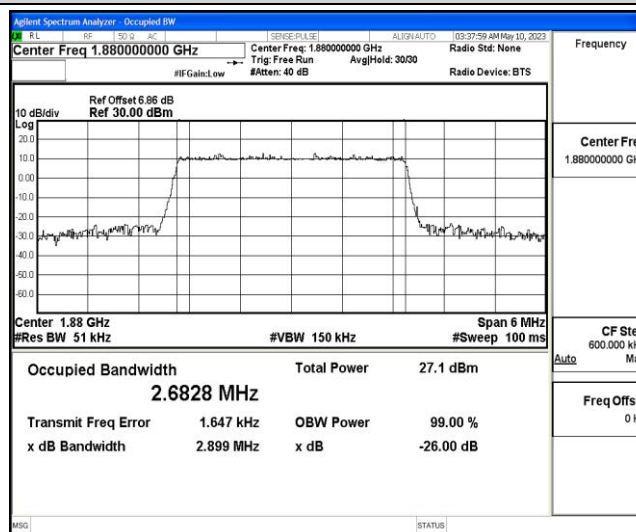
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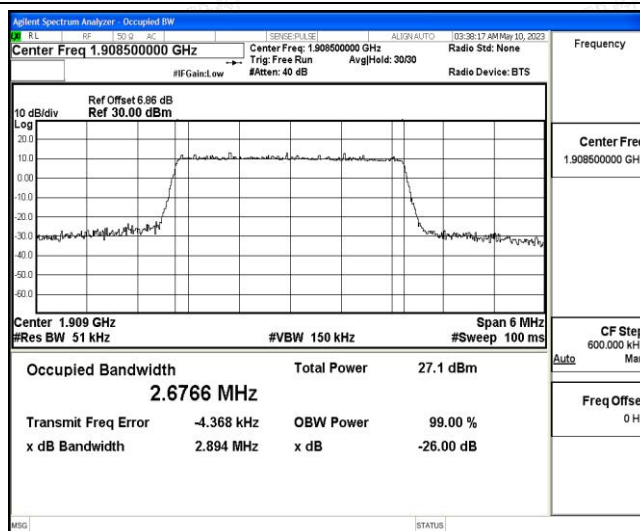


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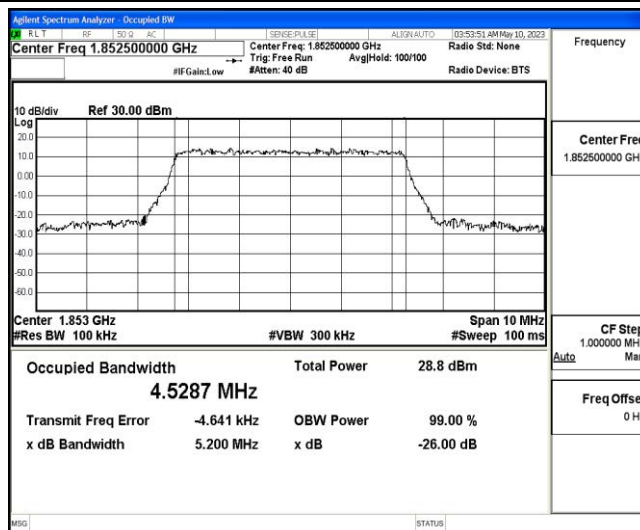


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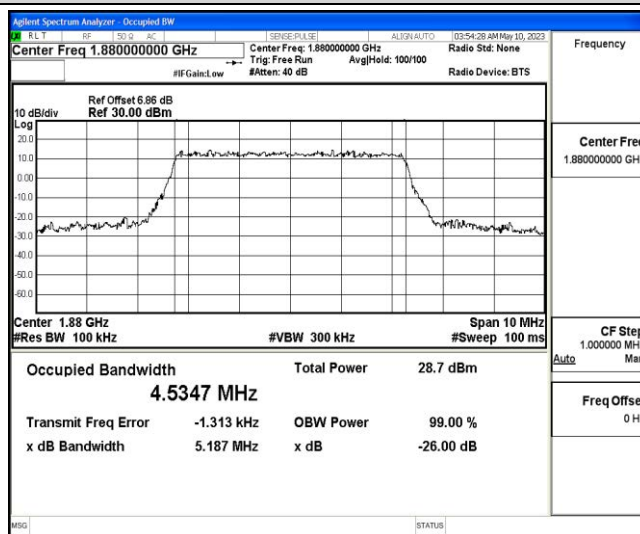




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Band2-5MHz-QPSK-18900-25RB#0



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

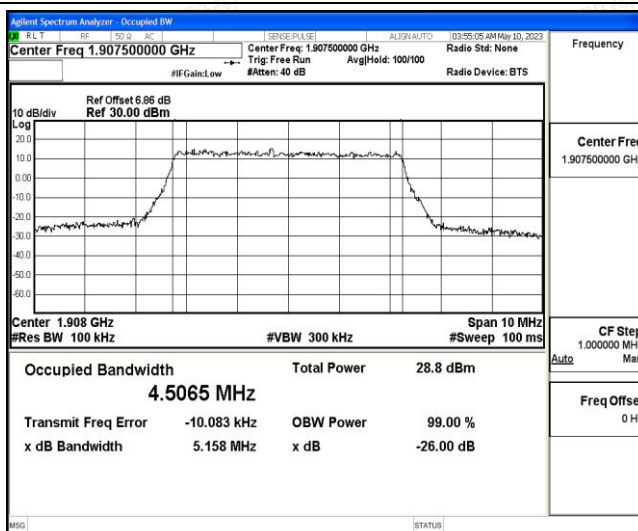


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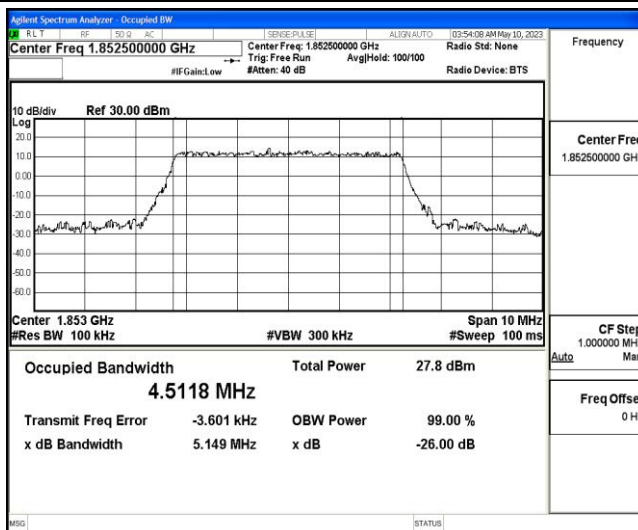
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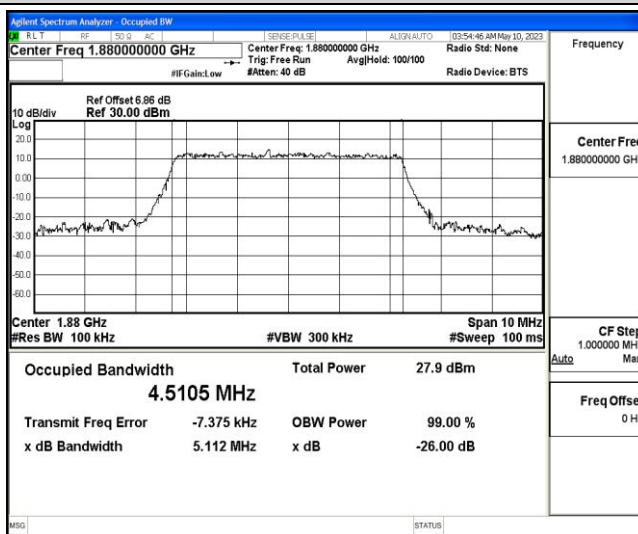
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Band2-5MHz-16QAM-18625-25RB#0



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



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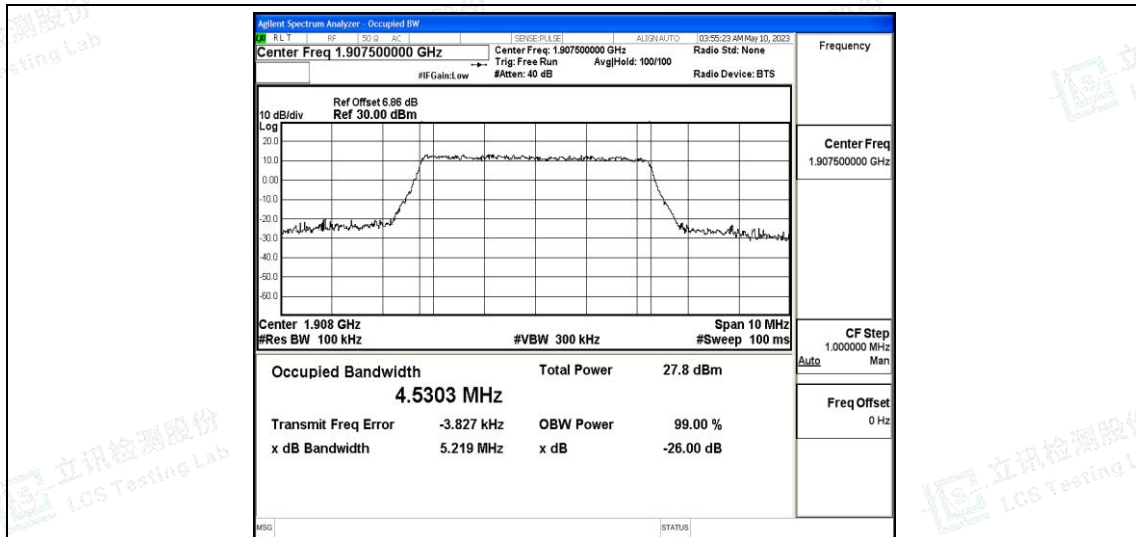


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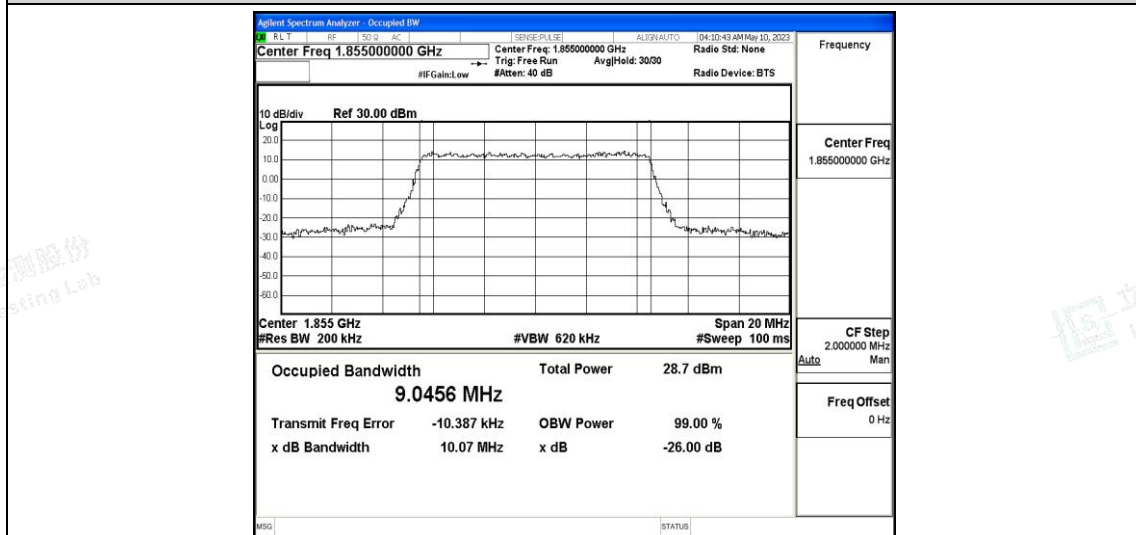
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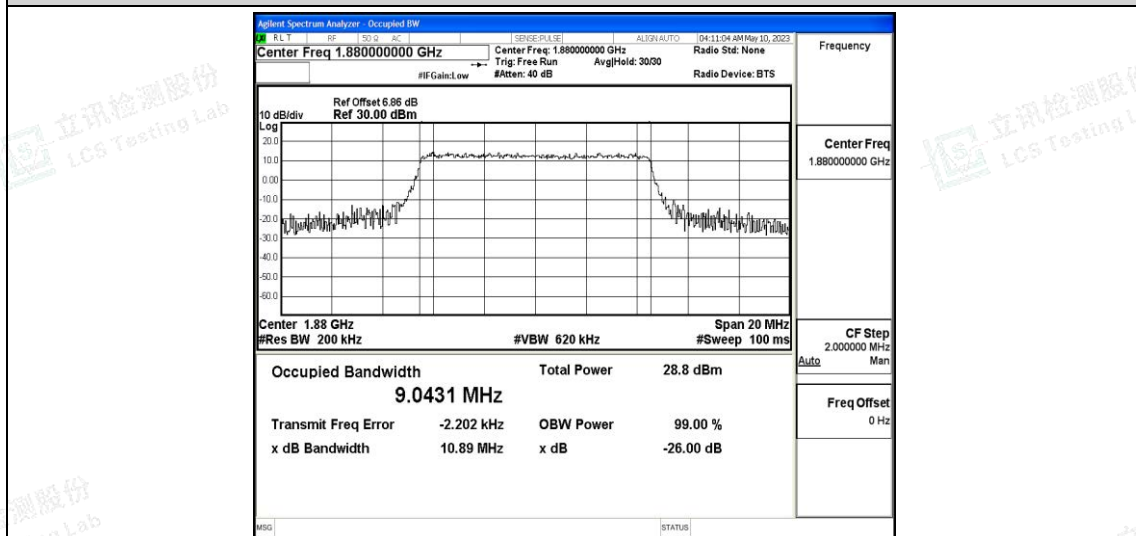
Scan code to check authenticity



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



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



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

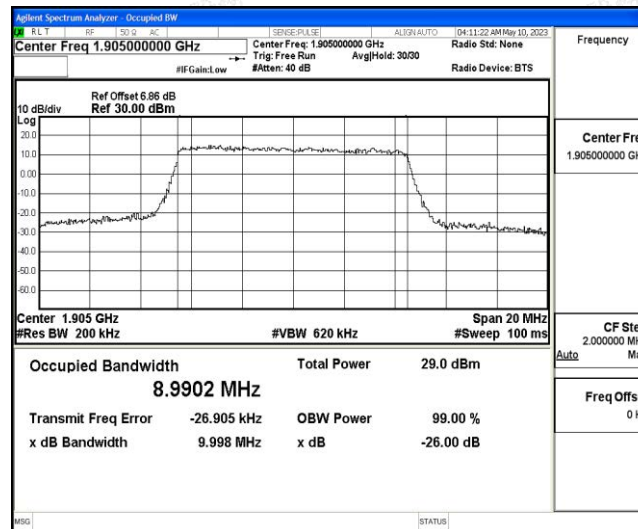


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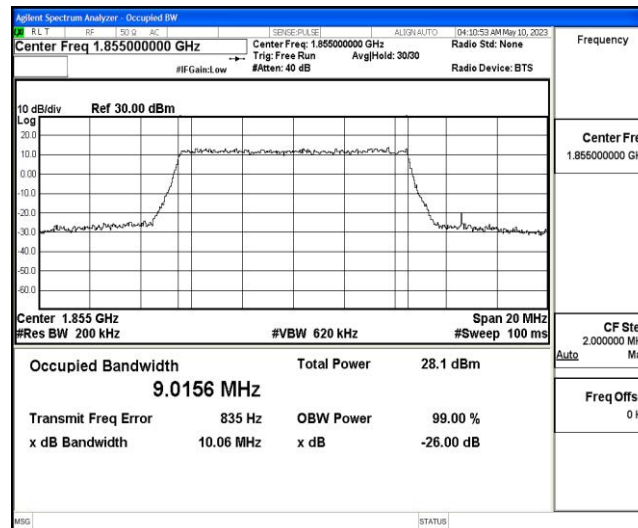
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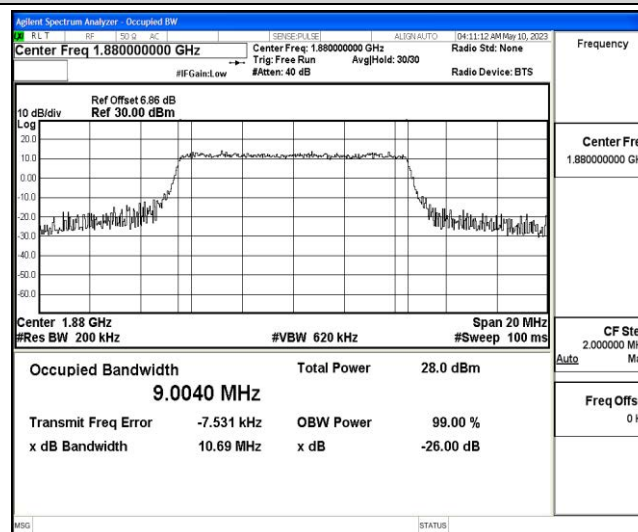
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Band2-10MHz-16QAM-18900-50RB#0



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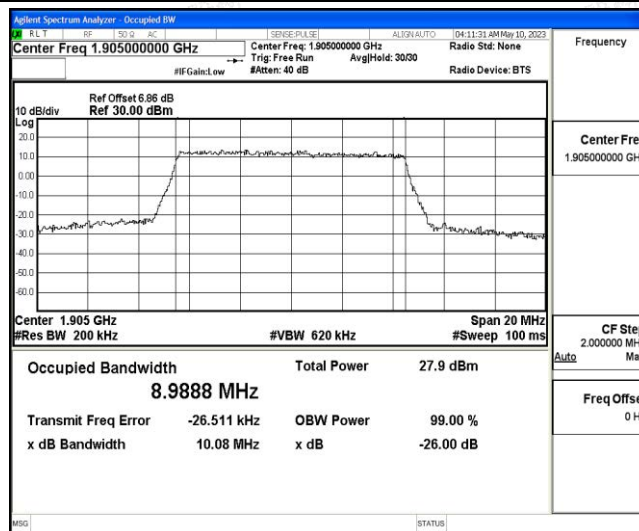


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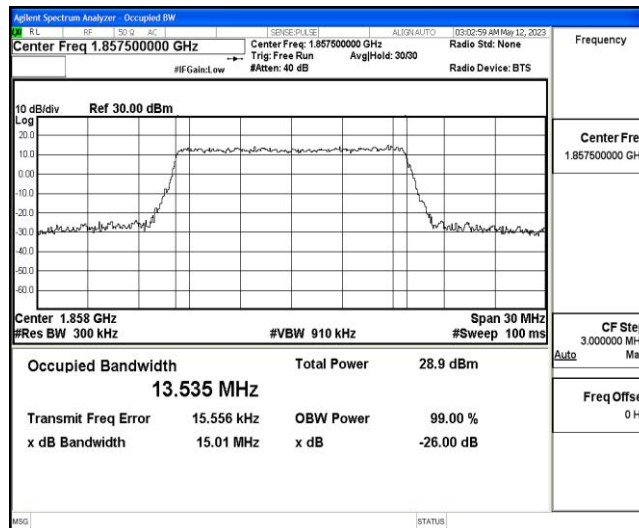
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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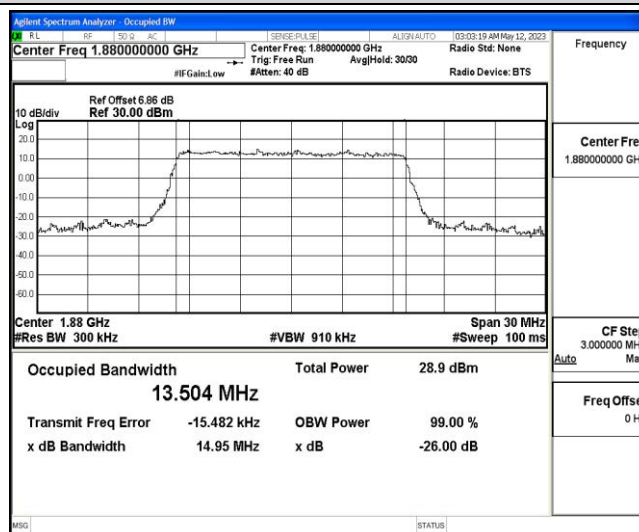
Scan code to check authenticity



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



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



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

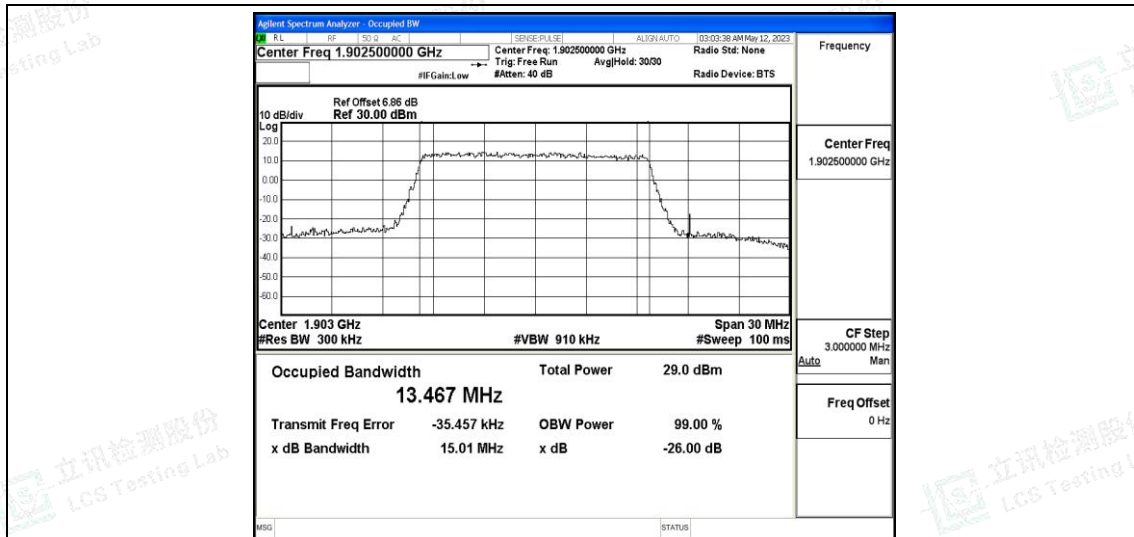


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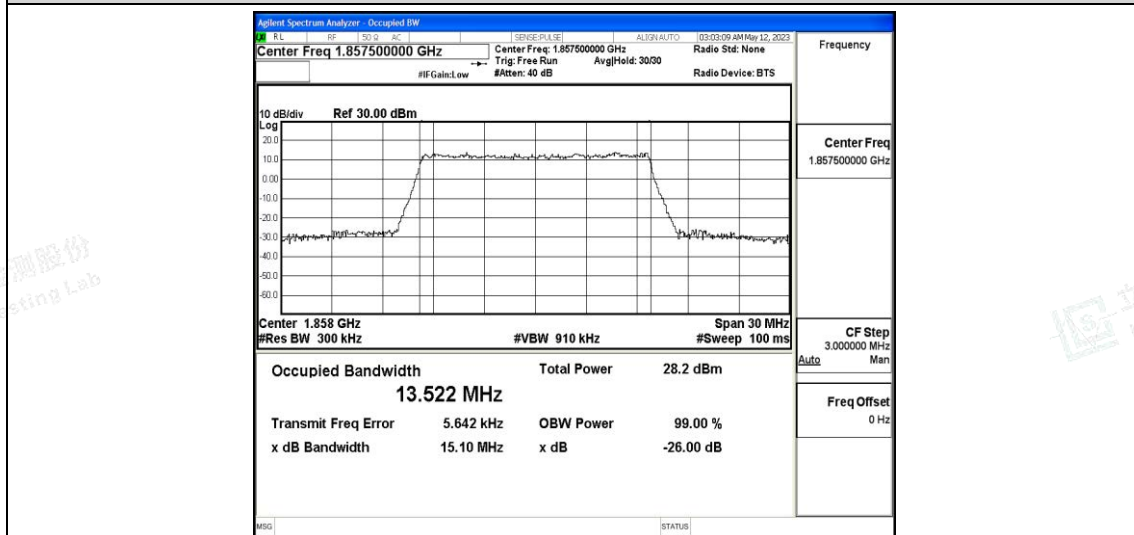
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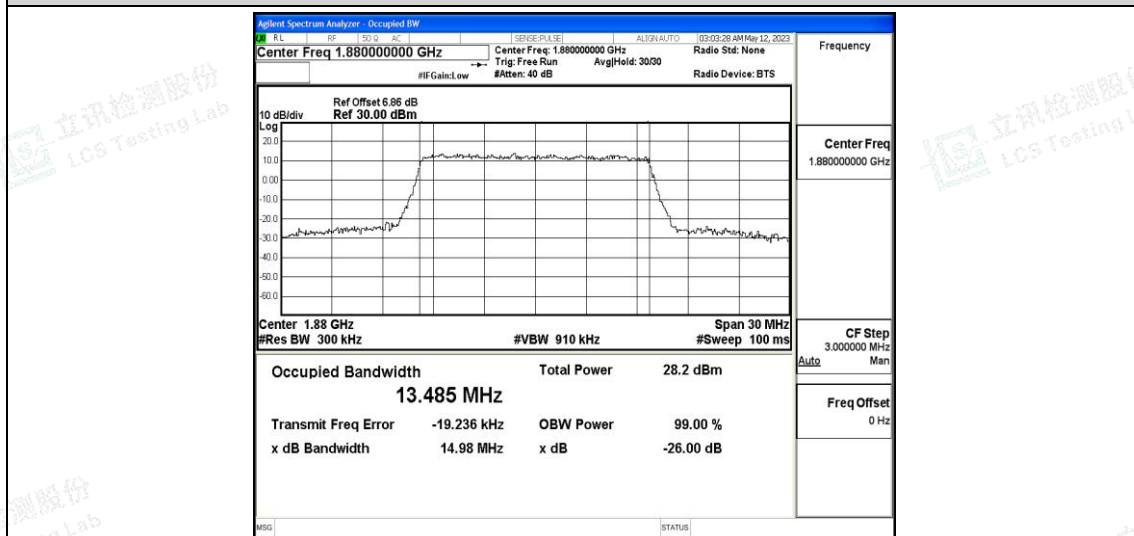
Scan code to check authenticity



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



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



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

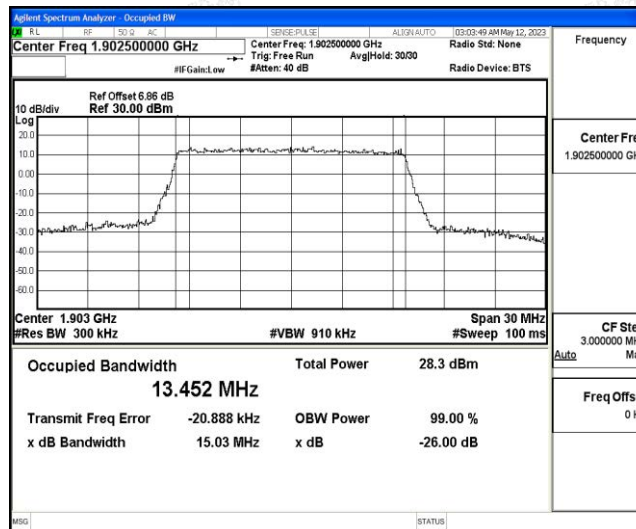


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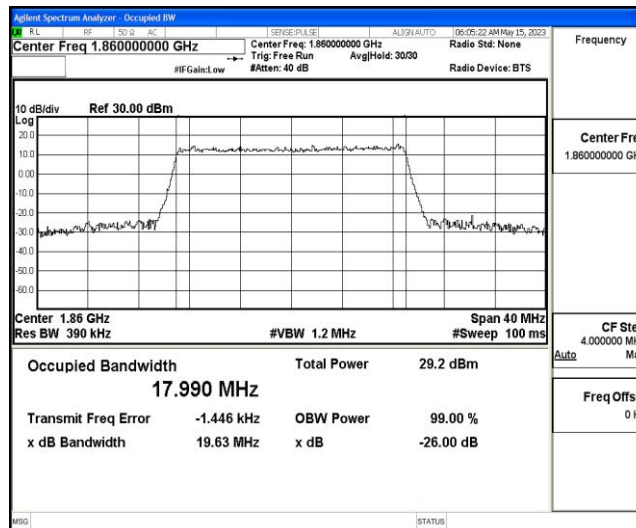
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

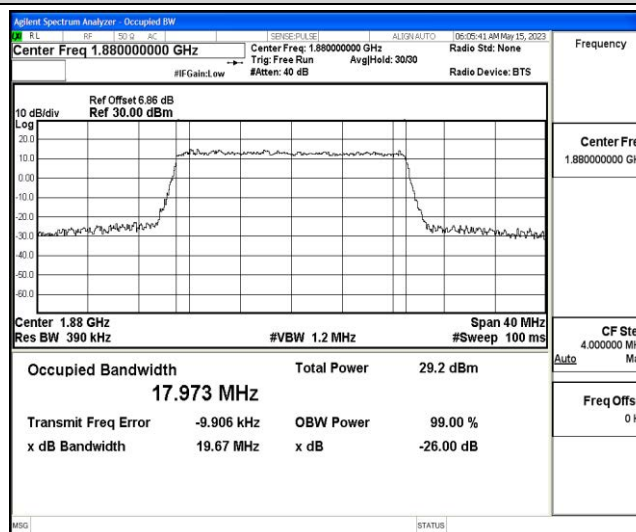
Scan code to check authenticity



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

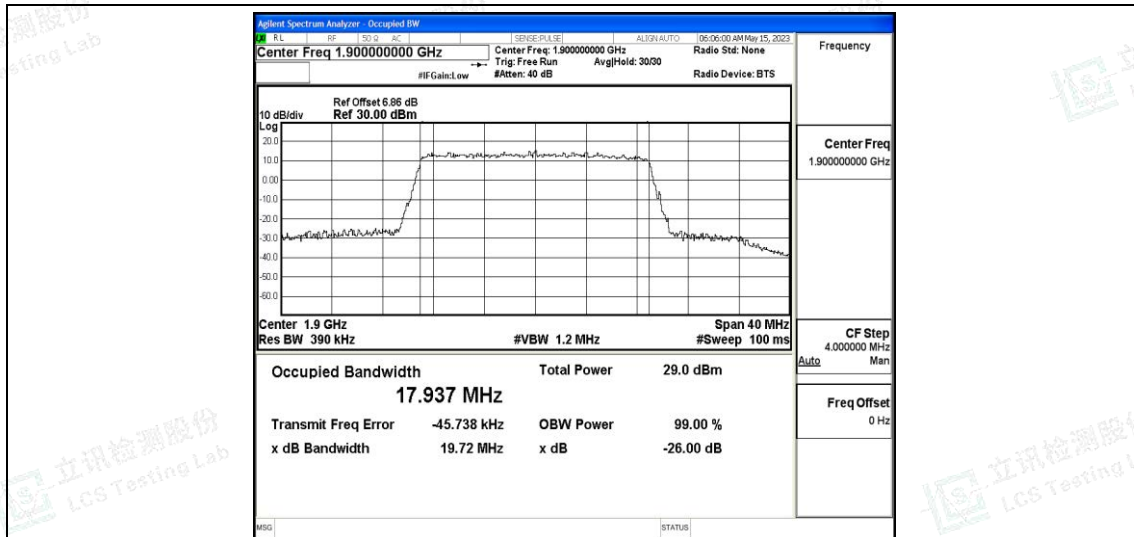


Band2-20MHz-QPSK-18900-100RB#0

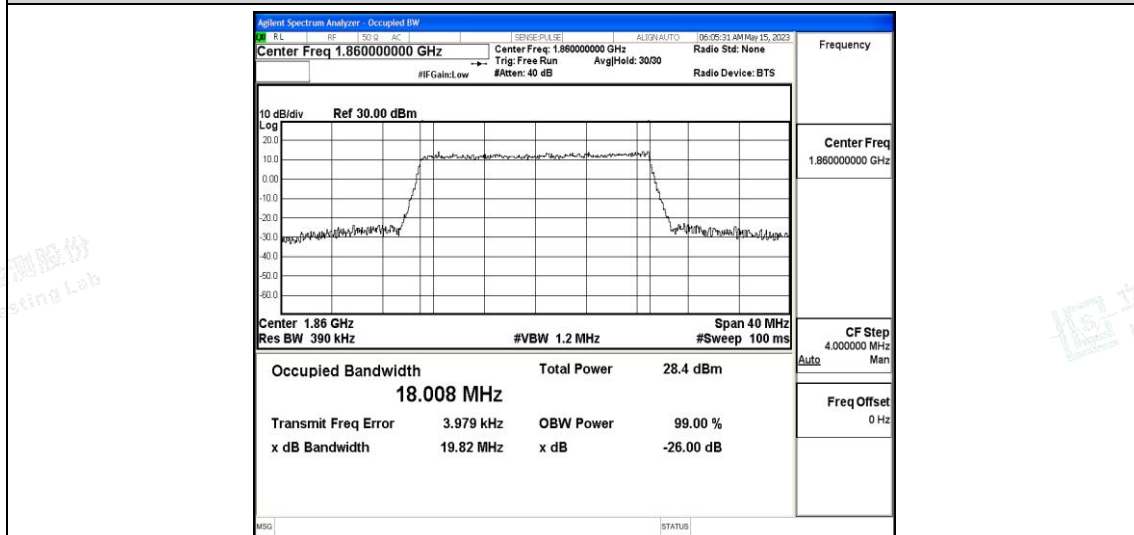


Band2-20MHz-QPSK-19100-100RB#0

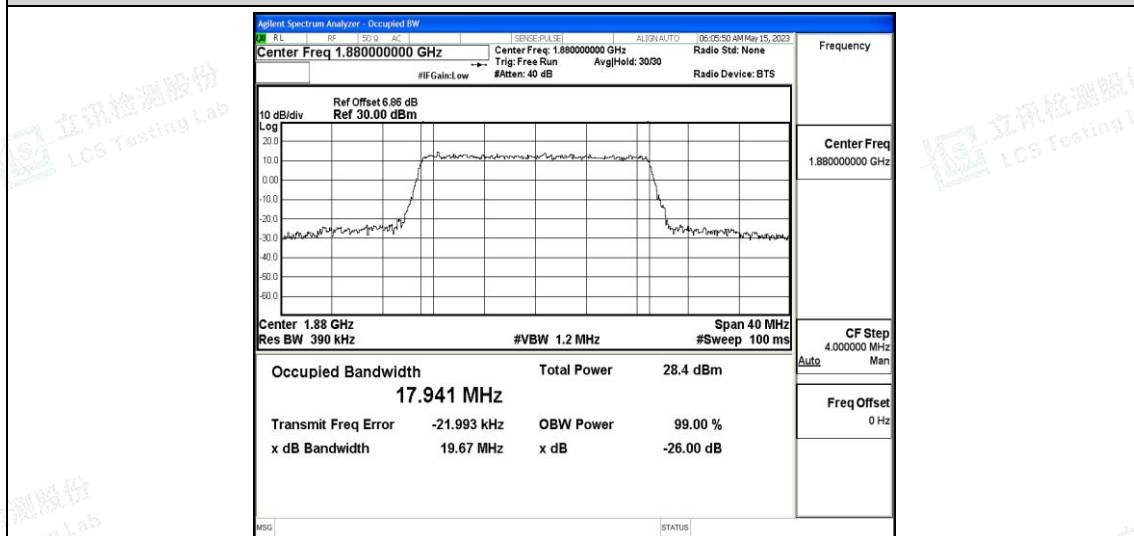




Band2-20MHz-16QAM-18700-100RB#0

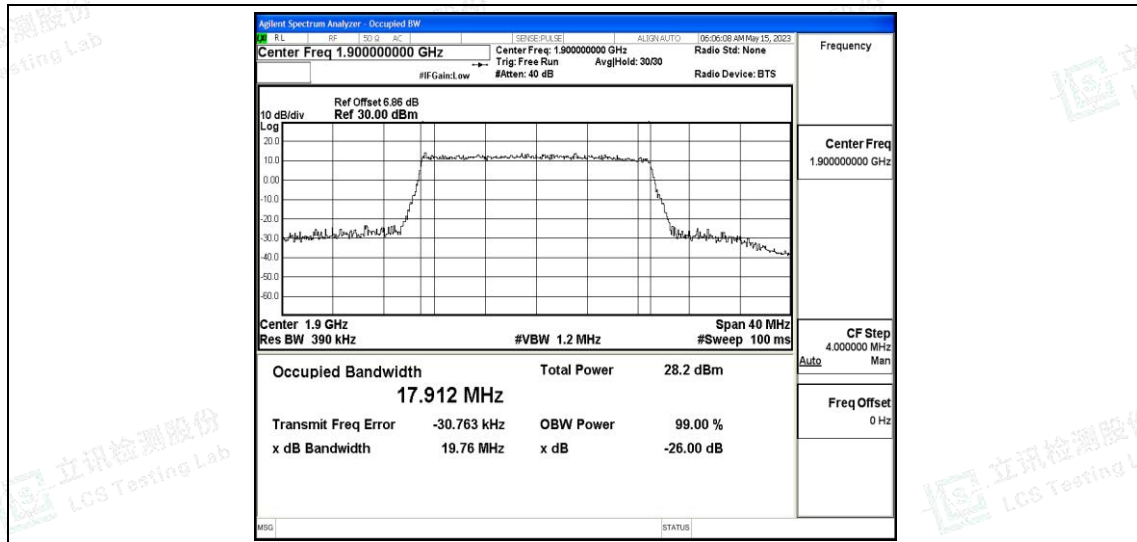


Band2-20MHz-16QAM-18900-100RB#0



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







D.4 Band Edge

Test Result

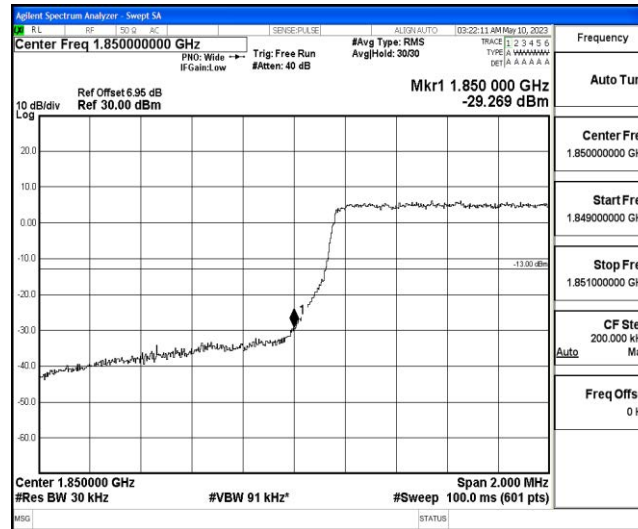
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-29.27	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.92	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	-32.32	PASS
Band2	3MHz	QPSK	19185	15RB#0	-33.55	PASS
Band2	3MHz	16QAM	18615	15RB#0	-33.52	PASS
Band2	3MHz	16QAM	19185	15RB#0	-33.78	PASS
Band2	5MHz	QPSK	18625	25RB#0	-24.47	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.08	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.13	PASS
Band2	5MHz	16QAM	19175	25RB#0	-27.30	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.62	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.20	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.52	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.75	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.41	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.91	PASS
Band2	15MHz	16QAM	18675	75RB#0	-32.24	PASS
Band2	15MHz	16QAM	19125	75RB#0	-33.84	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.84	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.41	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.67	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.90	PASS



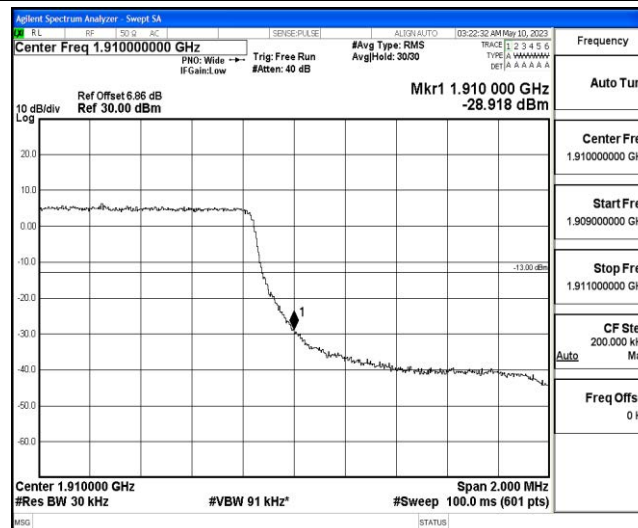


Test Graphs

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

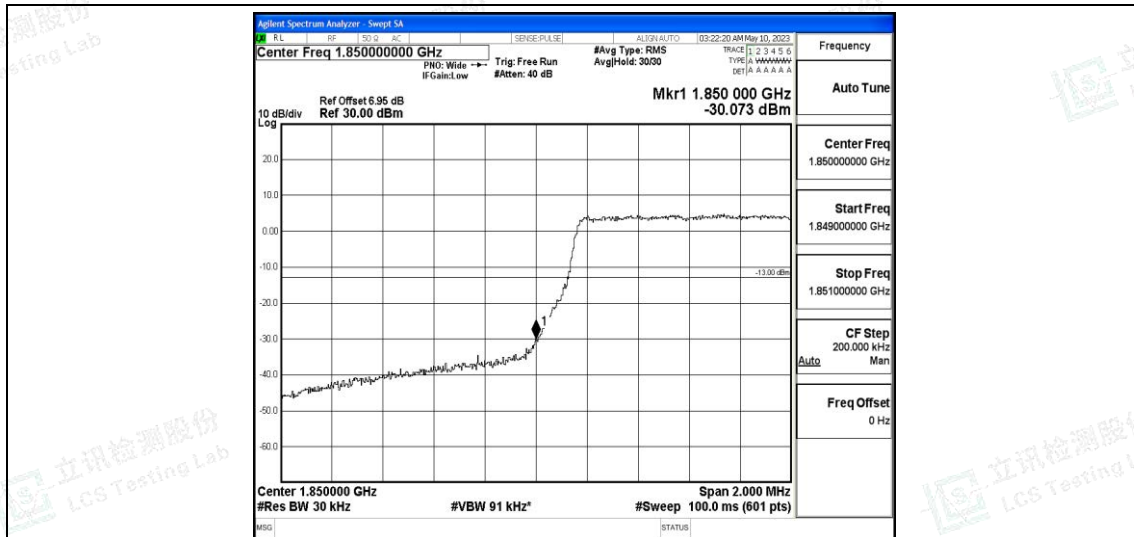


Band2-1.4MHz-QPSK-19193-6RB#0

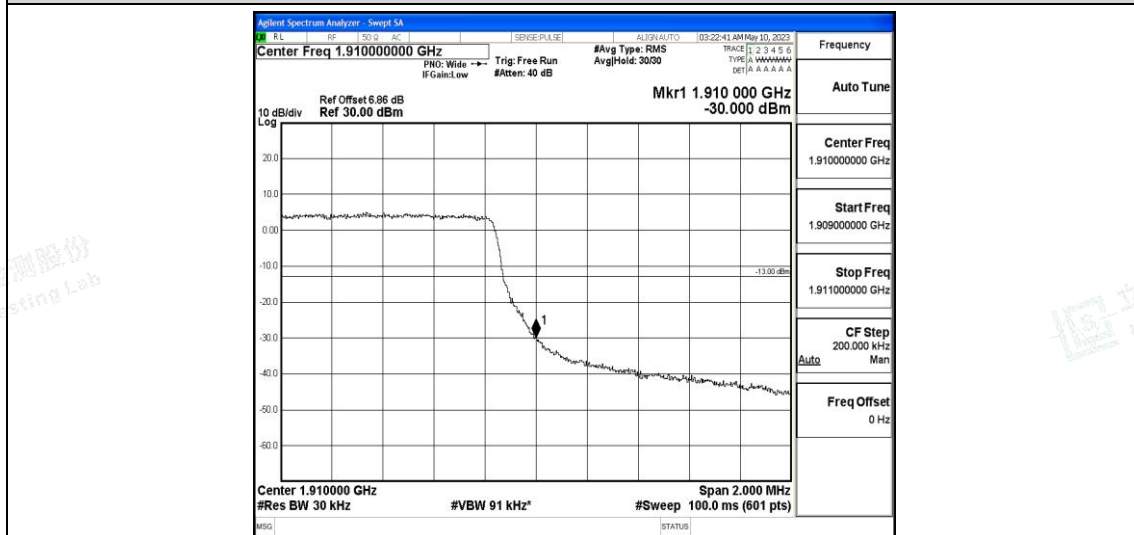


Band2-1.4MHz-16QAM-18607-6RB#0

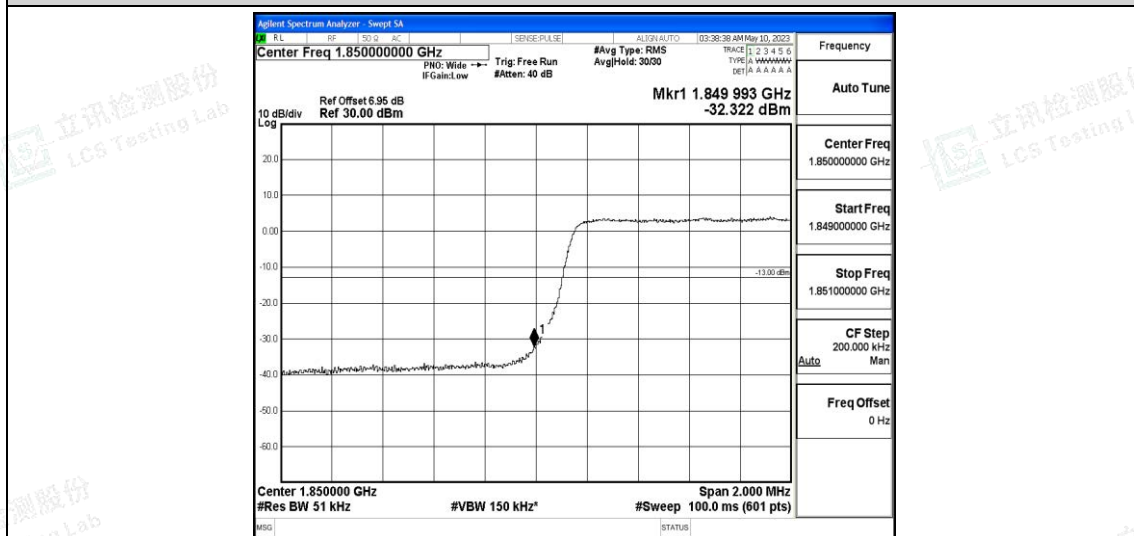




Band2-1.4MHz-16QAM-19193-6RB#0

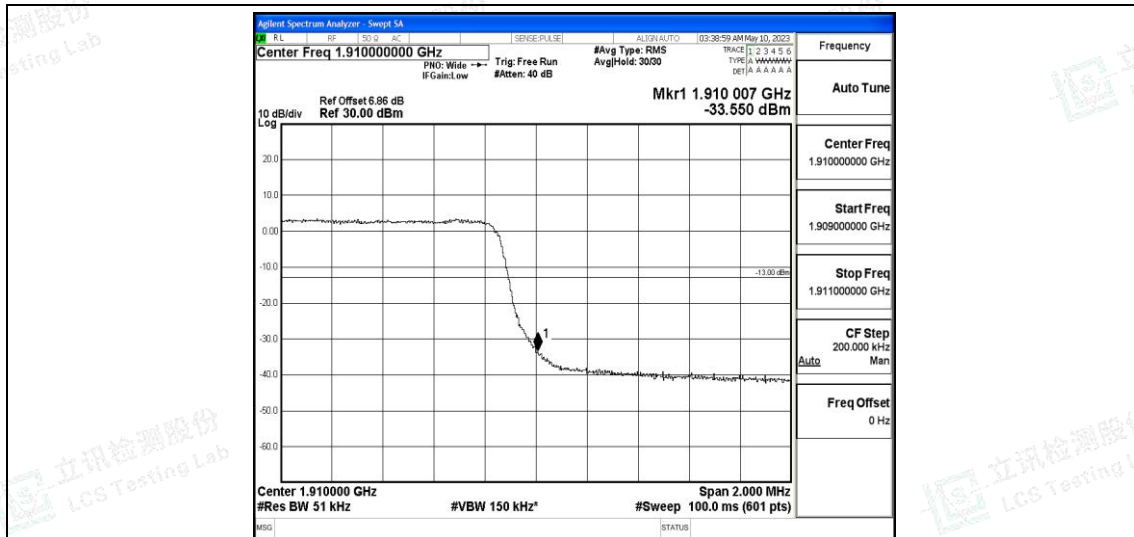


Band2-3MHz-QPSK-18615-15RB#0

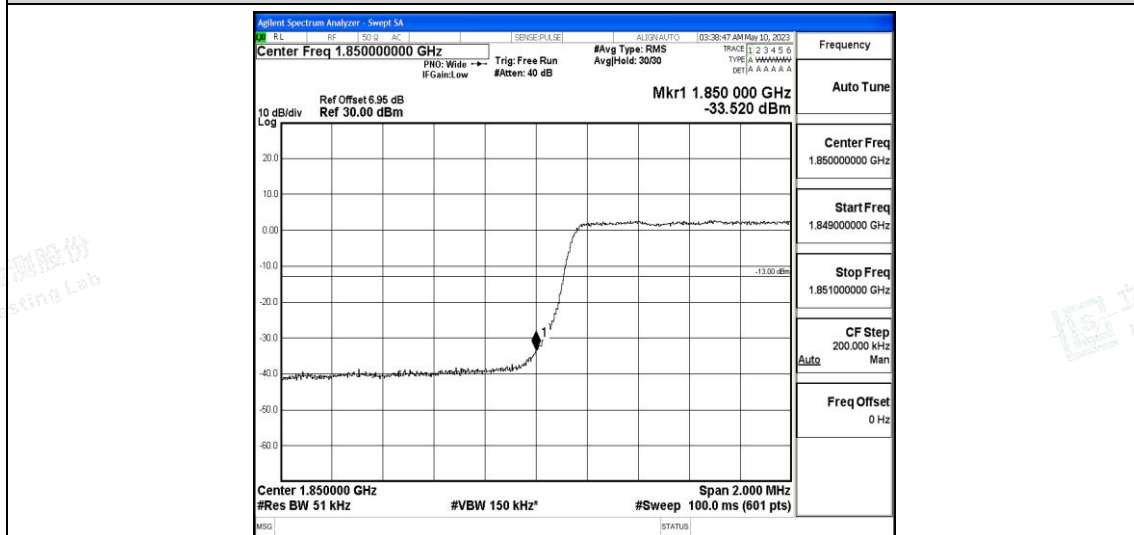


Band2-3MHz-QPSK-19185-15RB#0

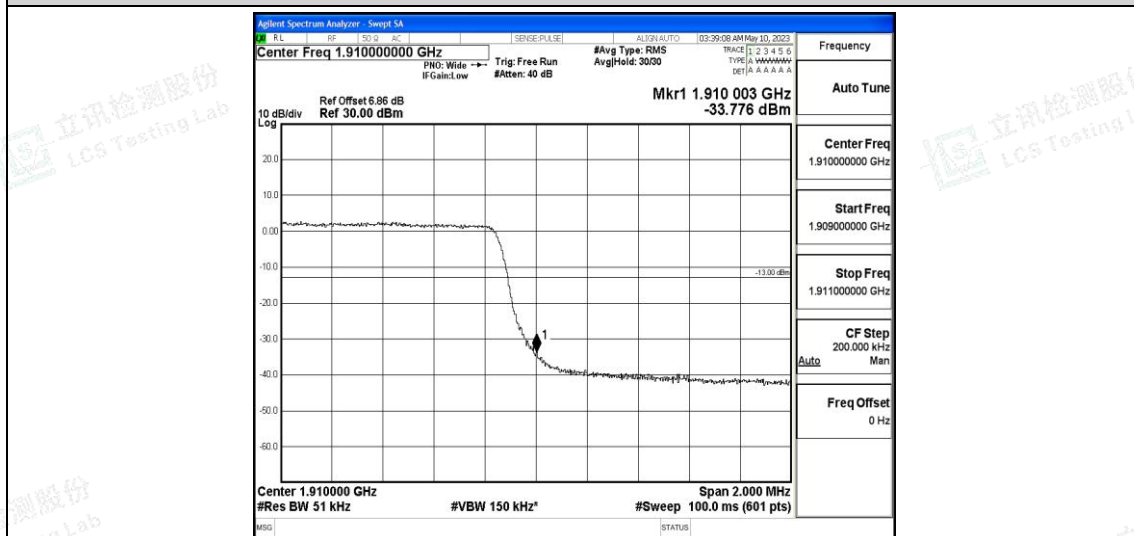




Band2-3MHz-16QAM-18615-15RB#0

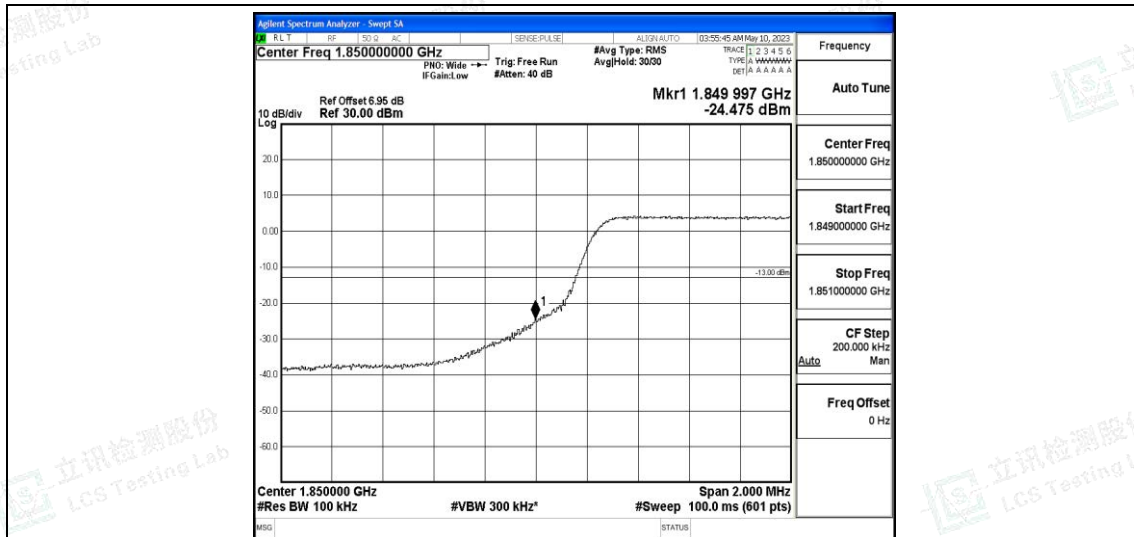


Band2-3MHz-16QAM-19185-15RB#0

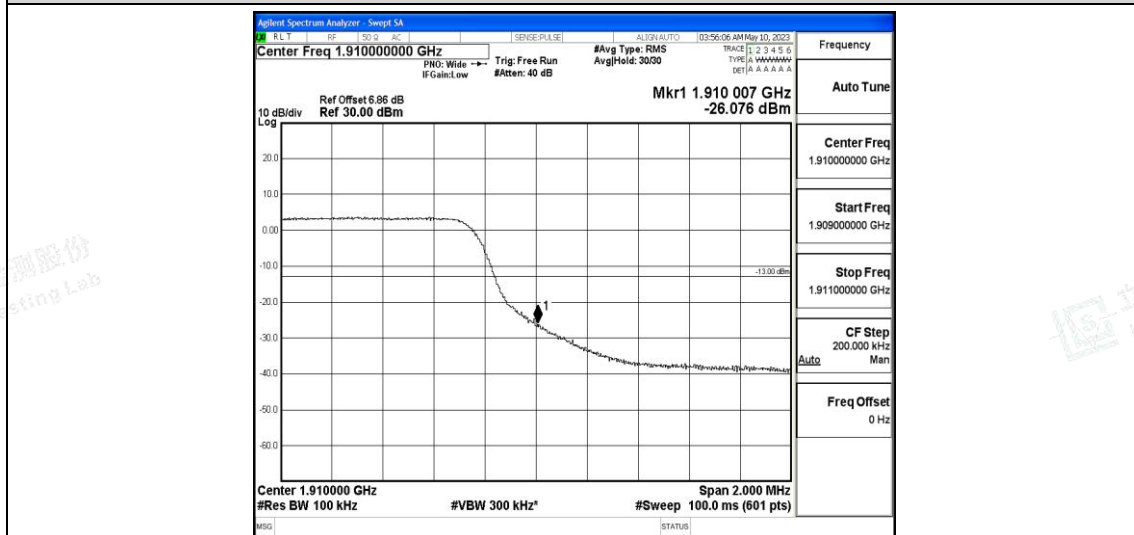


Band2-5MHz-QPSK-18625-25RB#0

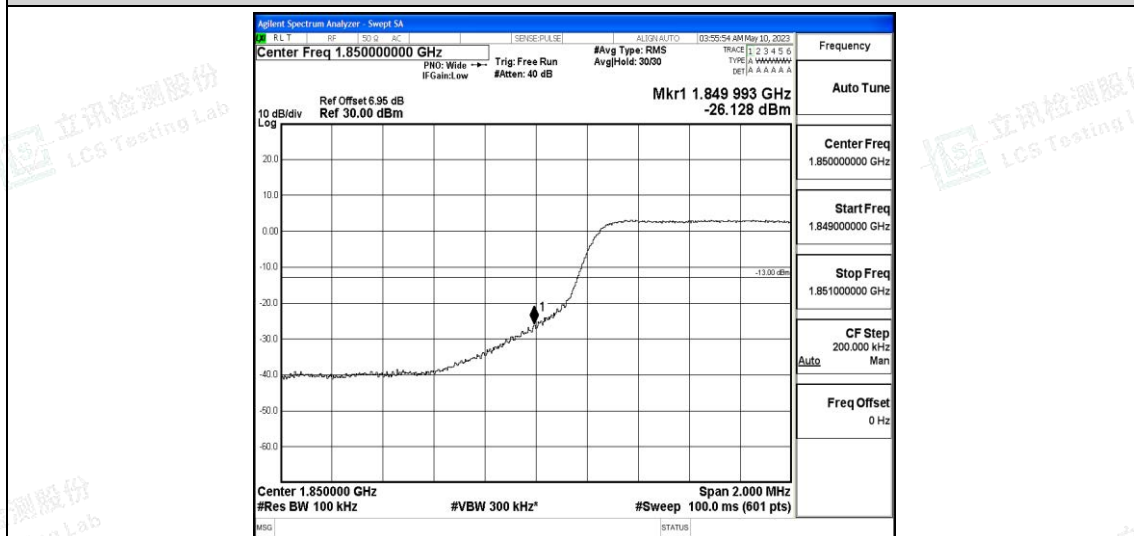




Band2-5MHz-QPSK-19175-25RB#0

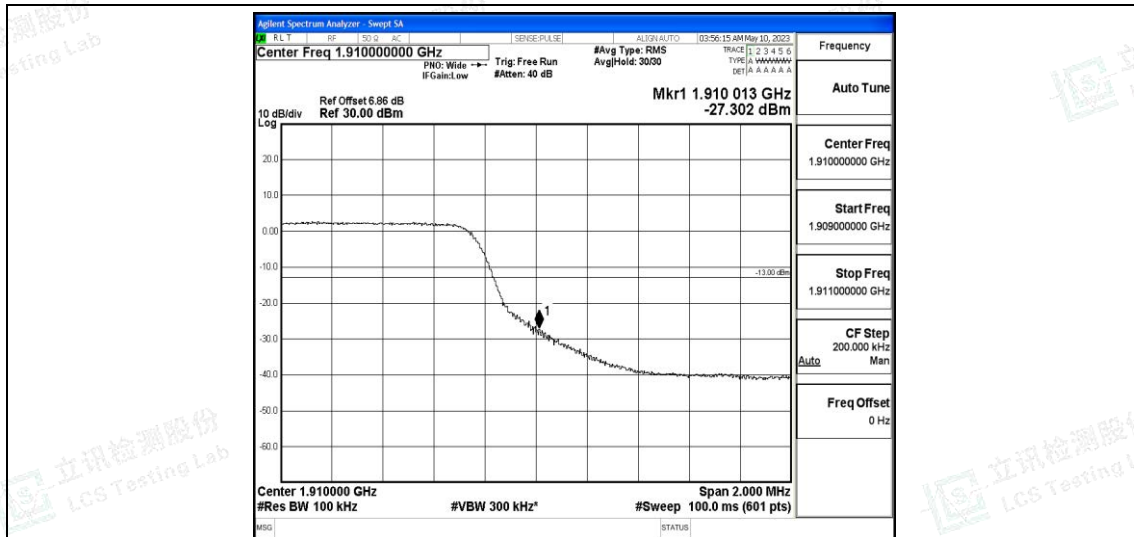


Band2-5MHz-16QAM-18625-25RB#0

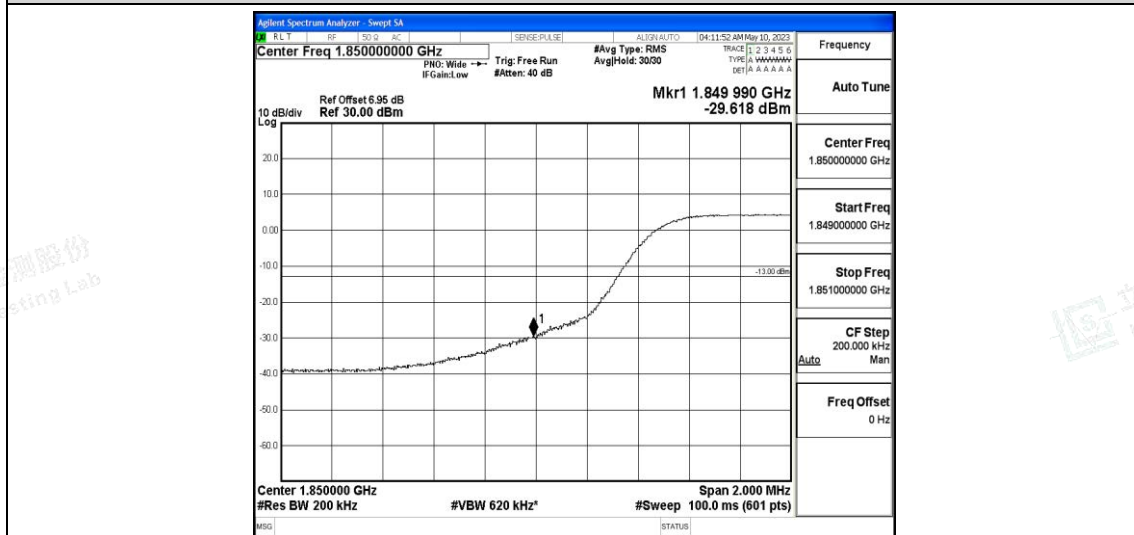


Band2-5MHz-16QAM-19175-25RB#0

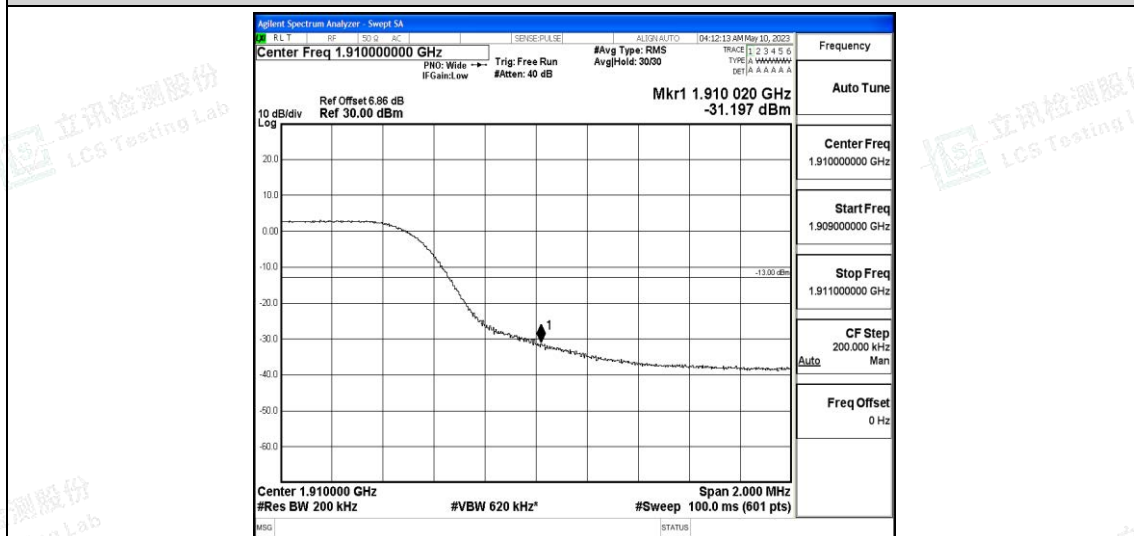




Band2-10MHz-QPSK-18650-50RB#0

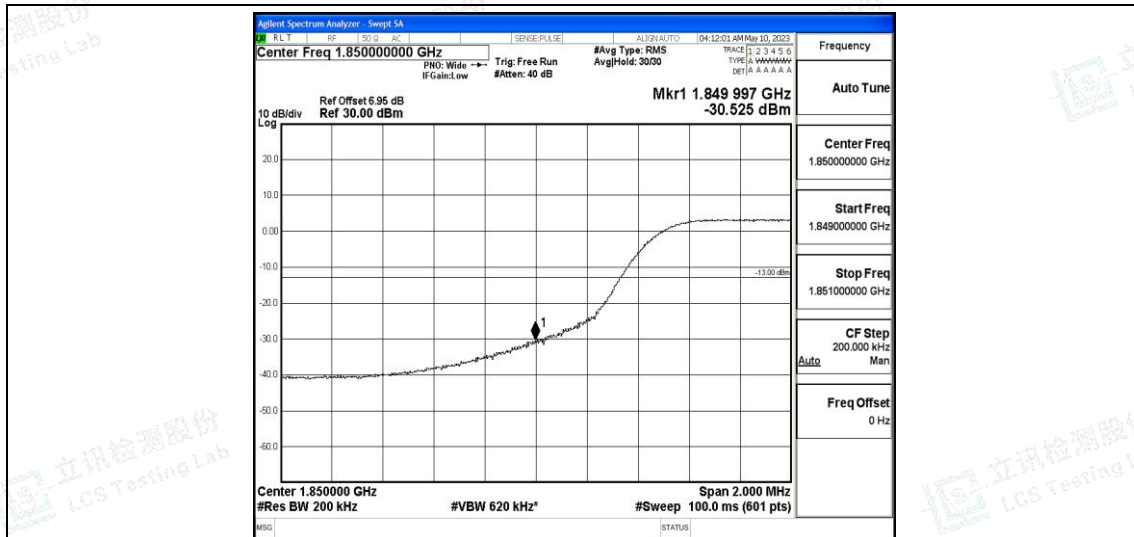


Band2-10MHz-QPSK-19150-50RB#0

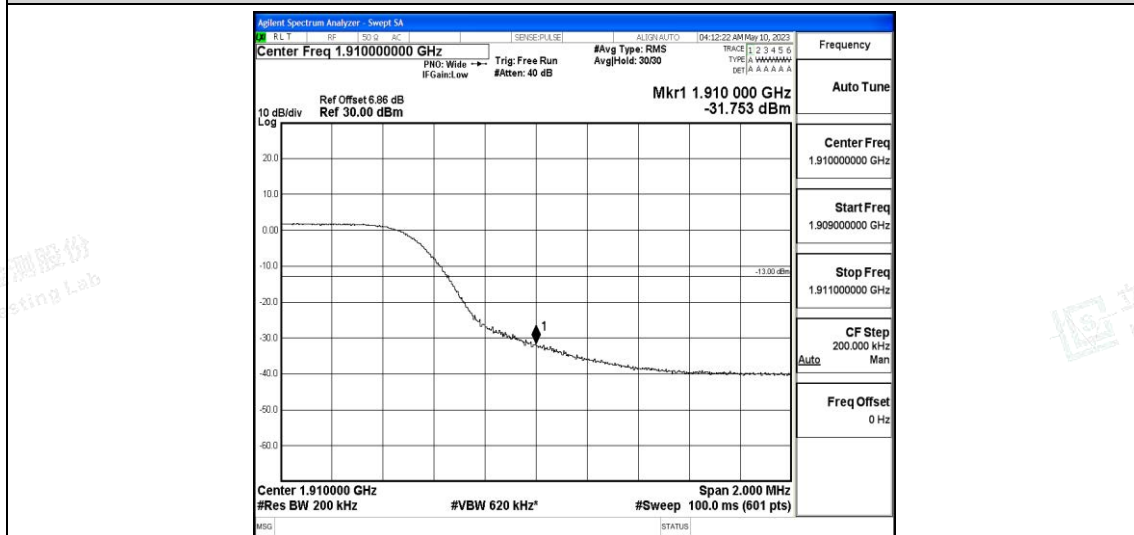


Band2-10MHz-16QAM-18650-50RB#0

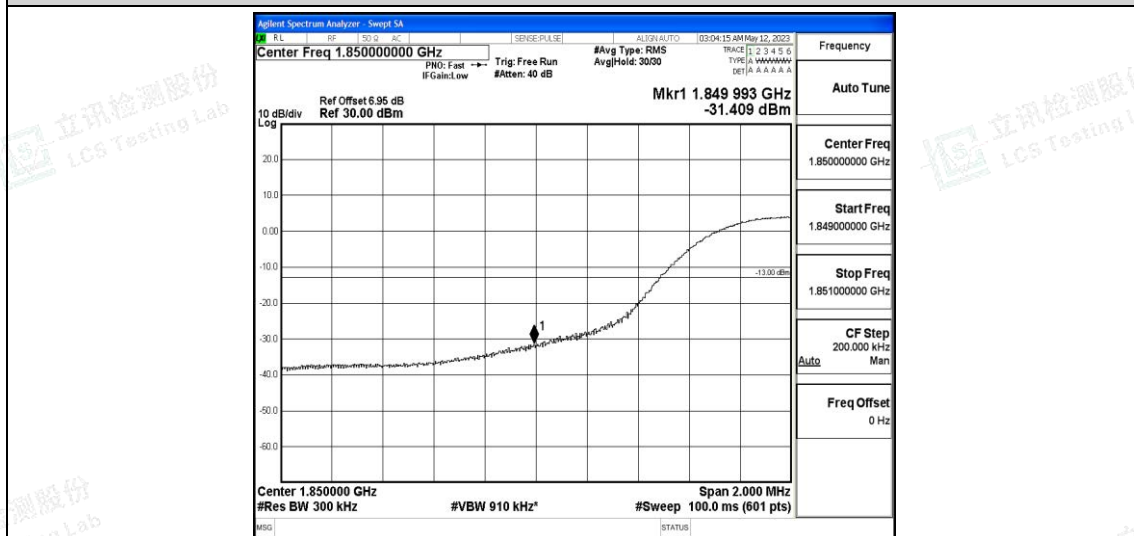




Band2-10MHz-16QAM-19150-50RB#0

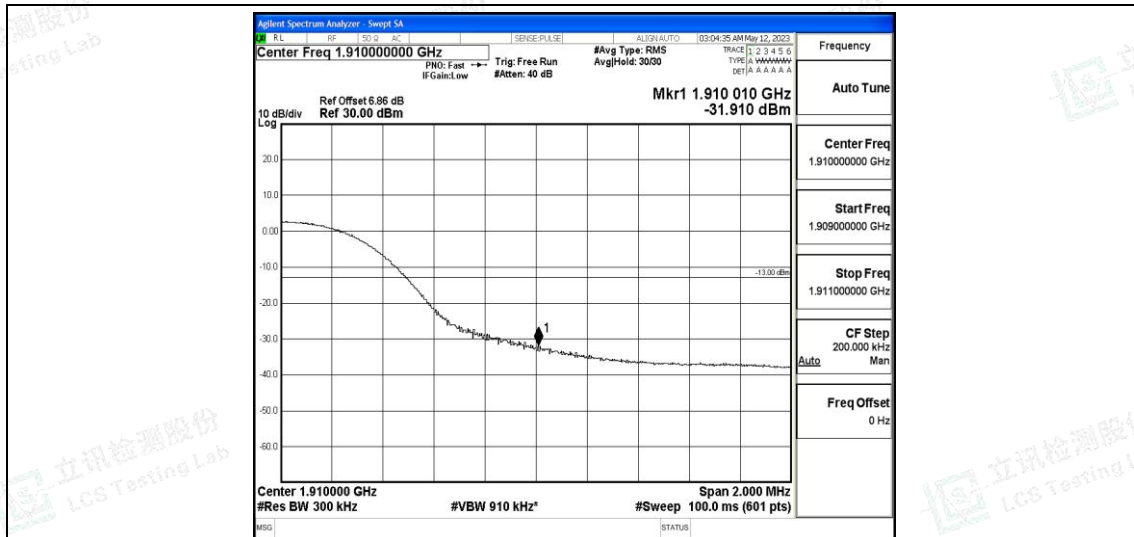


Band2-15MHz-QPSK-18675-75RB#0

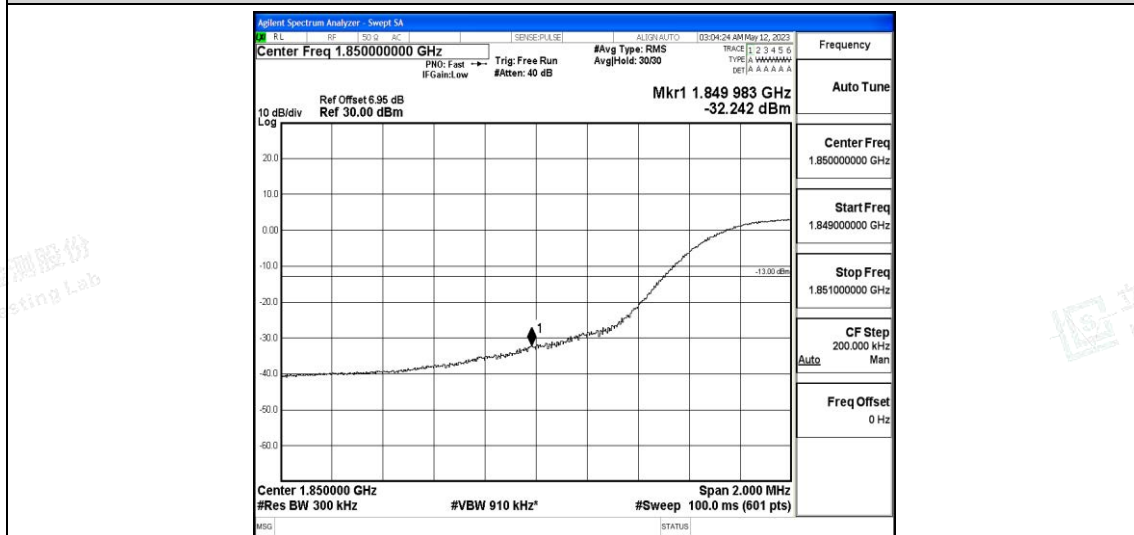


Band2-15MHz-QPSK-19125-75RB#0

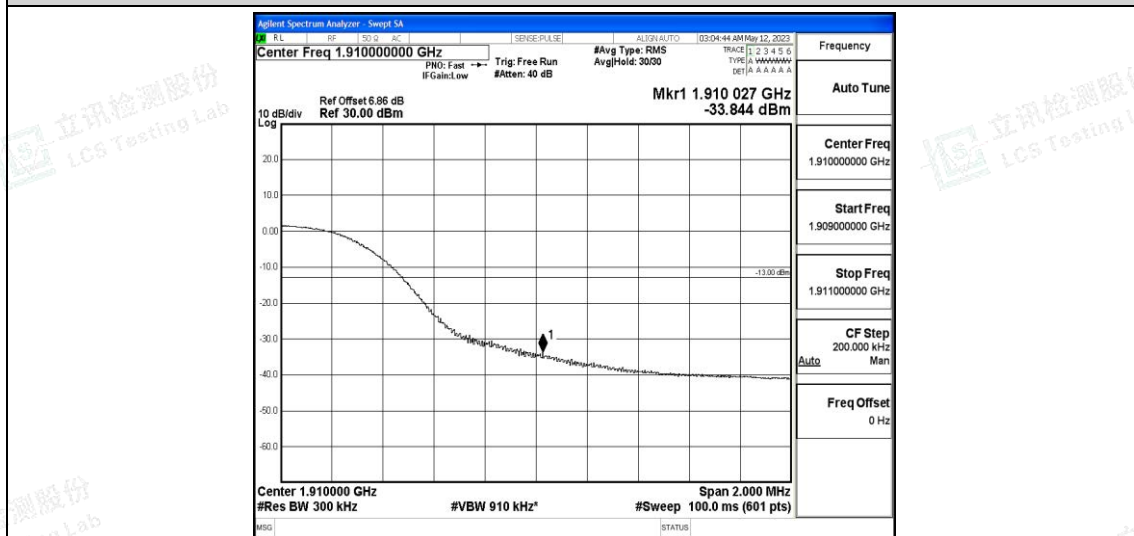




Band2-15MHz-16QAM-18675-75RB#0

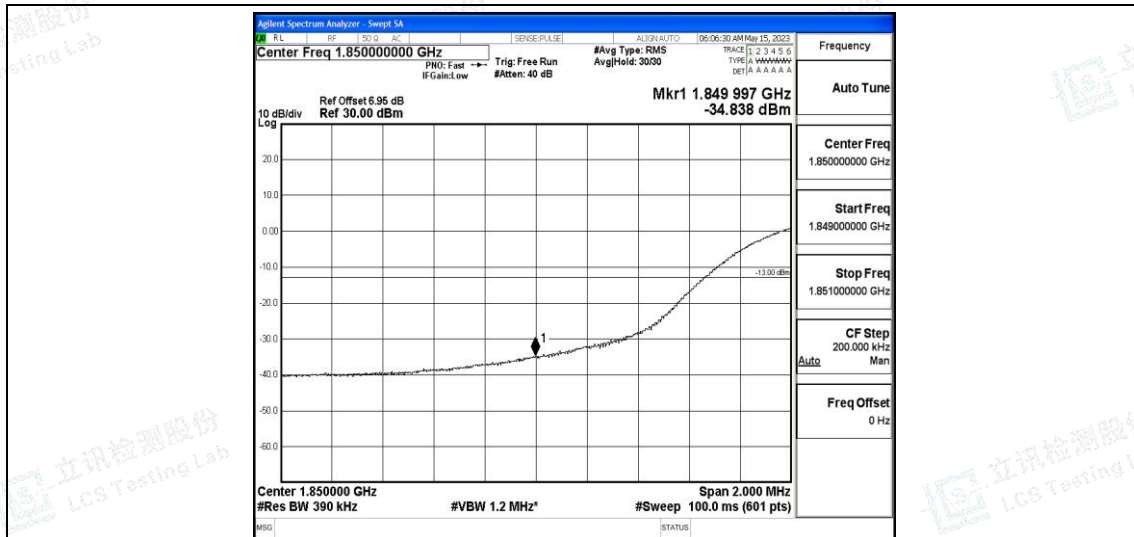


Band2-15MHz-16QAM-19125-75RB#0

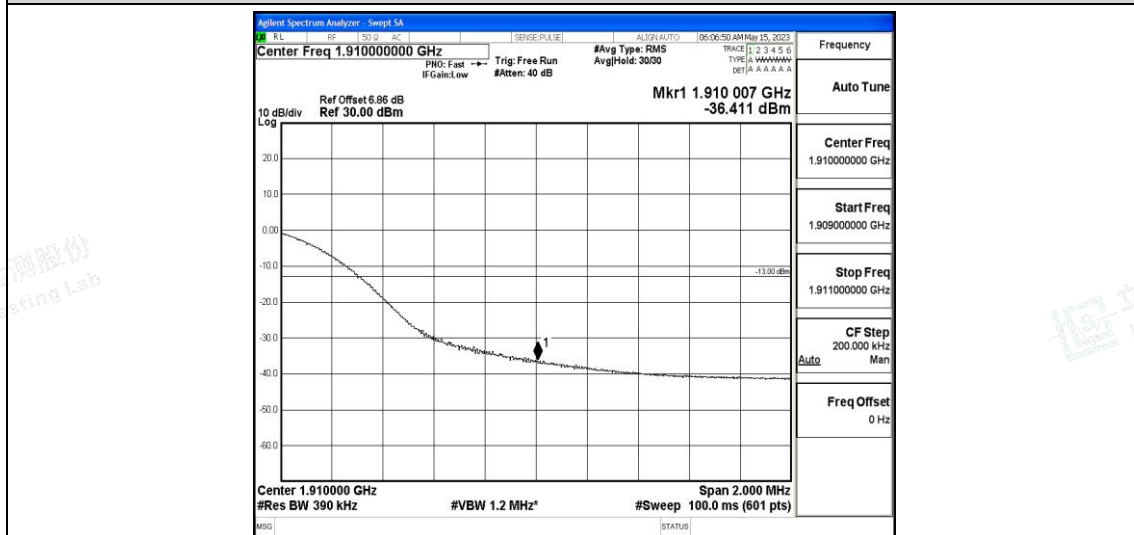


Band2-20MHz-QPSK-18700-100RB#0

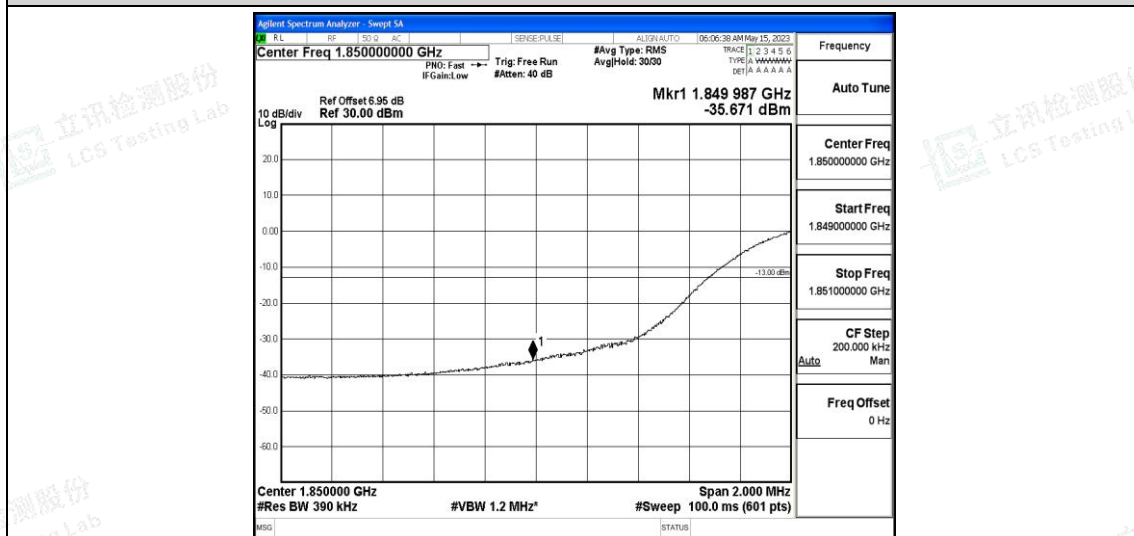




Band2-20MHz-QPSK-19100-100RB#0

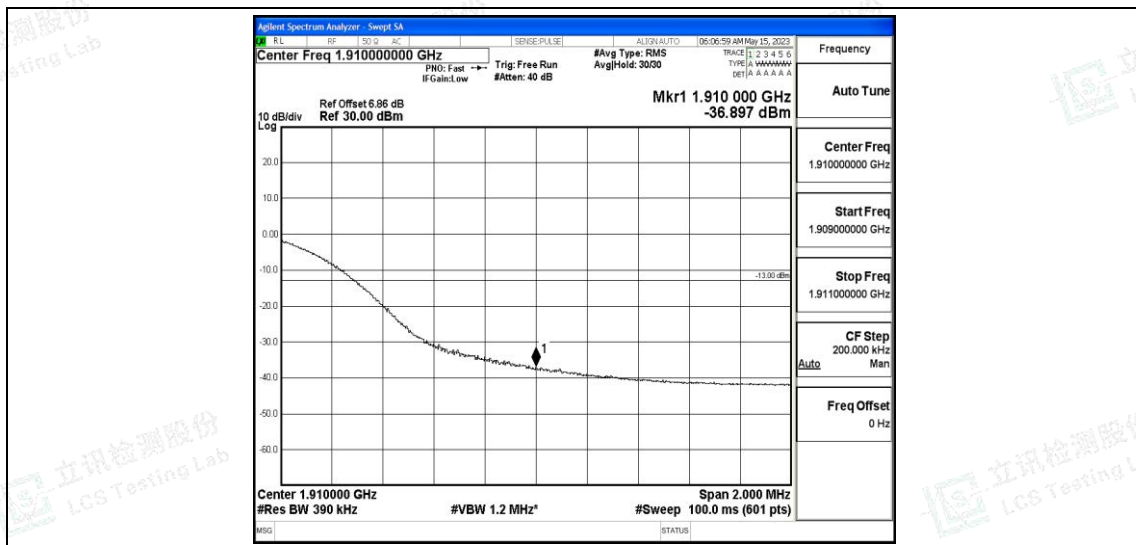


Band2-20MHz-16QAM-18700-100RB#0



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







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	-54.9	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	-51.97	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	-41.92	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:10000~20000MHz	-33.07	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.16	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-40.57	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.11	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	-54.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	-52.29	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	-42.25	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:10000~20000MHz	-33.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	-54.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	-49.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	-40.42	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.91	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-49.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.62	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	-55.56	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	-50.76	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	-42.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~10000MHz	-44.75	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	-54.12	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	-51.64	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	-41.84	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~10000MHz	-44.75	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:10000~20000MHz	-33.02	PASS



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Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.8	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-42.98	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.19	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	-55.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	-50.75	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	-42.15	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	-55.49	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	-50.95	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	-41.77	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:10000~20000MHz	-33.09	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.41	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	-53.88	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	-50.06	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	-40.67	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:10000~20000MHz	-33.16	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	-54.4	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	-52.99	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	-42.49	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:10000~20000MHz	-33.08	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.61	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.83	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.67	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.14	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	-54.4	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	-51.13	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	-42.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:10000~20000MHz	-32.85	PASS



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Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	-55.93	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	-40.86	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-56.51	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-51.16	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	-55.5	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	-52.23	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	-41.63	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:10000~20000MHz	-32.9	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	-53.76	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	-51.99	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:10000~20000MHz	-33.13	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.51	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-51.21	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-40.87	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.1	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	-53.06	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	-51.15	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:10000~20000MHz	-32.96	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	-55.14	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	-52.41	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	-42.2	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:10000~20000MHz	-33.05	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.77	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.7	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.14	PASS



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Scan code to check authenticity



Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	-55.23	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	-51.67	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	-41.53	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range5:10000~20000MHz	-33.12	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	-56.27	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	-50.88	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	-41.67	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:10000~20000MHz	-33.17	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-54.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-50.7	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.93	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.85	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-33.17	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	-54.64	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	-52.47	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	-42.48	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~10000MHz	-45.06	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:10000~20000MHz	-33.03	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	-55.55	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	-51.36	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	-41.33	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:10000~20000MHz	-33.15	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.76	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-40.98	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-33.02	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	-55.29	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	-50.8	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	-41.31	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~10000MHz	-45	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:10000~20000MHz	-32.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	-55.16	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	-50.88	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:10000~20000MHz	-32.82	PASS



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Scan code to check authenticity



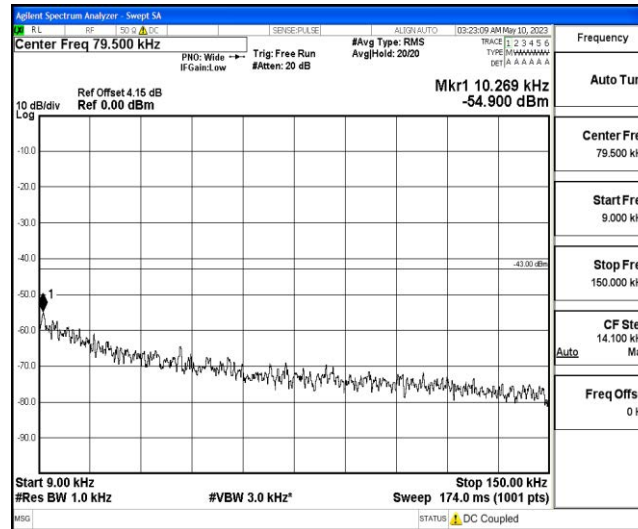
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	-55.31	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	-49.53	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	-41.33	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:10000~20000MHz	-32.88	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	-54.2	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	-53.12	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	-41.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:10000~20000MHz	-32.95	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	-54.84	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	-51.99	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	-42.13	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:10000~20000MHz	-32.77	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	-54.08	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	-50.96	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	-41.82	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~10000MHz	-45	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:10000~20000MHz	-32.91	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	-50.53	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	-41.5	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:10000~20000MHz	-32.76	PASS



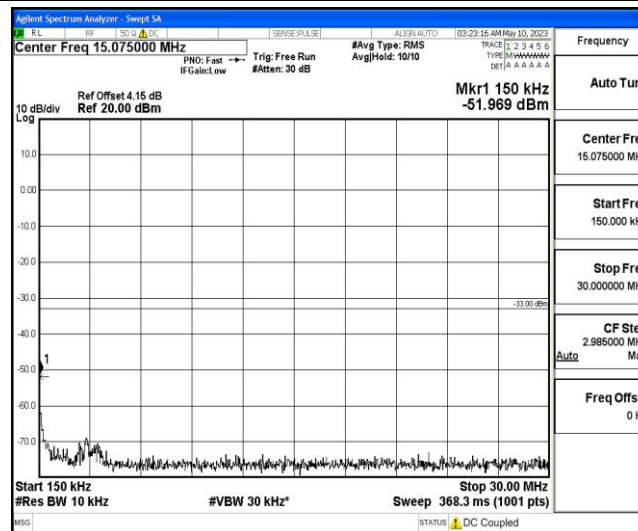


Test Graphs

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

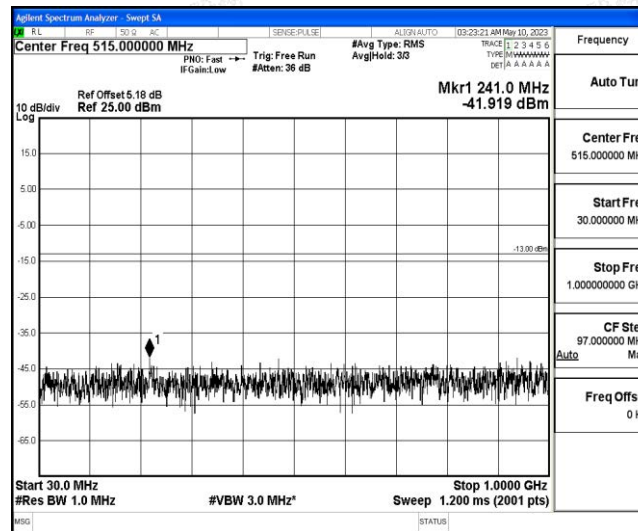


Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz

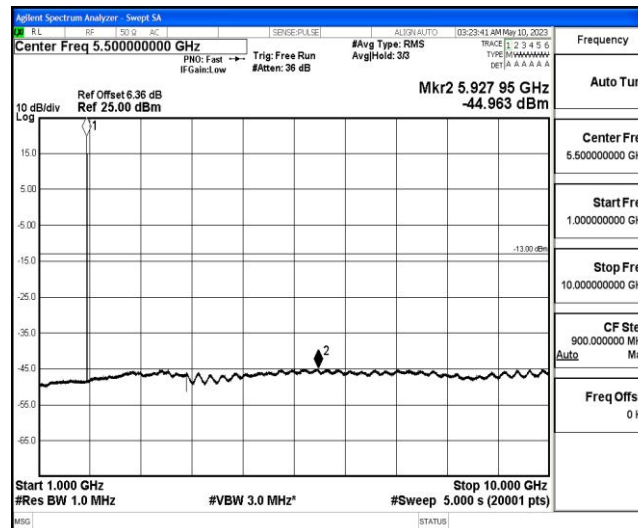


Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz

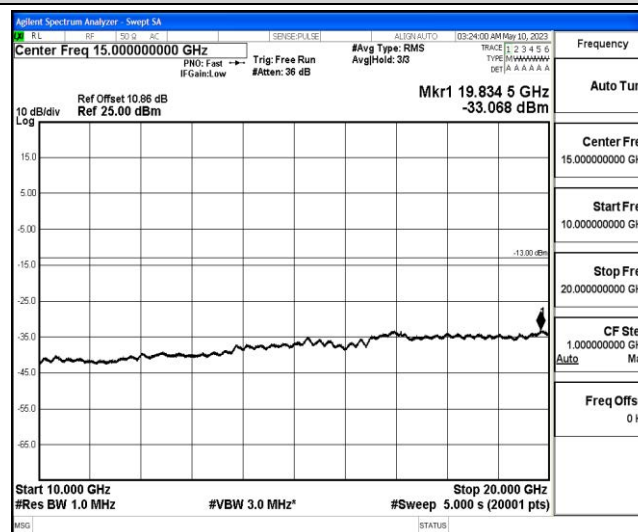




Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~10000MHz



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



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

