



Appendix G: Test Data for E-UTRA Band 4

Product Name: Android 13 Tablet 10.1

Test Model: G11

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
Supervised by:	Ling Zhu



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G.1 Conducted power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.29	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.49	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.32	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.16	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.32	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.19	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.18	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.29	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.35	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.11	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.15	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.47	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.25	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.20	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.14	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.21	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.11	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.20	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.12	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.21	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.50	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.52	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.52	PASS



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Band4	1.4MHz	16QAM	20393	1RB#5	22.61	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.55	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.45	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.55	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.43	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.58	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.41	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.58	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.64	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.24	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.45	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.29	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.46	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.28	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.47	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.39	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.36	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.41	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.34	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.38	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.29	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.34	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.44	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.24	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.32	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.19	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.32	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.22	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.28	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.21	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.26	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.25	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.25	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.22	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.17	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.48	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.66	PASS



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Band4	3MHz	QPSK	20385	1RB#8	23.56	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.71	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.57	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.72	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.63	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.67	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.64	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.68	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.66	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.66	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.58	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.62	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.19	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.20	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.31	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.20	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.19	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.22	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.21	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.21	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.19	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.26	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.21	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.20	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.26	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.29	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.20	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.45	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.09	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.27	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.10	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.11	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.15	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.15	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.12	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.15	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.10	PASS



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Band4	5MHz	16QAM	20175	25RB#0	21.14	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.38	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.55	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.51	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.46	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.43	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.43	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.43	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.47	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.45	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.49	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.45	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.47	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.49	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.13	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.33	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.37	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.53	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.15	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.41	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.31	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.28	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.30	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.28	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.34	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.27	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.27	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.10	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.24	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.42	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.02	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.22	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.21	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.29	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.21	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.27	PASS



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Band4	10MHz	QPSK	20175	25RB#25	22.22	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.24	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.18	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.25	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.20	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.44	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.44	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.57	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.40	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.56	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.42	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.41	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.43	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.45	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.51	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.48	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.43	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.43	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.19	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.19	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.43	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.94	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.12	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.21	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.24	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.23	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.23	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.22	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.21	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.25	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.15	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.21	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.10	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.43	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.93	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.17	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.17	PASS



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Band4	15MHz	16QAM	20175	38RB#0	22.17	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.11	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.12	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.14	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.12	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.09	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.11	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.04	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.20	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.33	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.52	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.28	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.42	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.38	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.40	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.42	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.41	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.42	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.45	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.42	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.98	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.96	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.38	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.84	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.84	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.18	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.28	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.20	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.20	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.13	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.09	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.14	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.18	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.88	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.10	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.20	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.53	PASS



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Band4	20MHz	QPSK	20175	1RB#99	22.90	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.03	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.17	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.20	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.11	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.23	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.16	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.17	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.14	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.10	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.84	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.88	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.41	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.52	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.19	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.21	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.22	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.23	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.26	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.23	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.37	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.32	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.40	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.13	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.18	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.94	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.18	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.14	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.32	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.15	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.21	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.06	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.35	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.08	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.36	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.14	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.30	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.97	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.46	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.31	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.47	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.12	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.26	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.07	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.62	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.50	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.81	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.29	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.68	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.24	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.15	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.80	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.26	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.52	13	PASS



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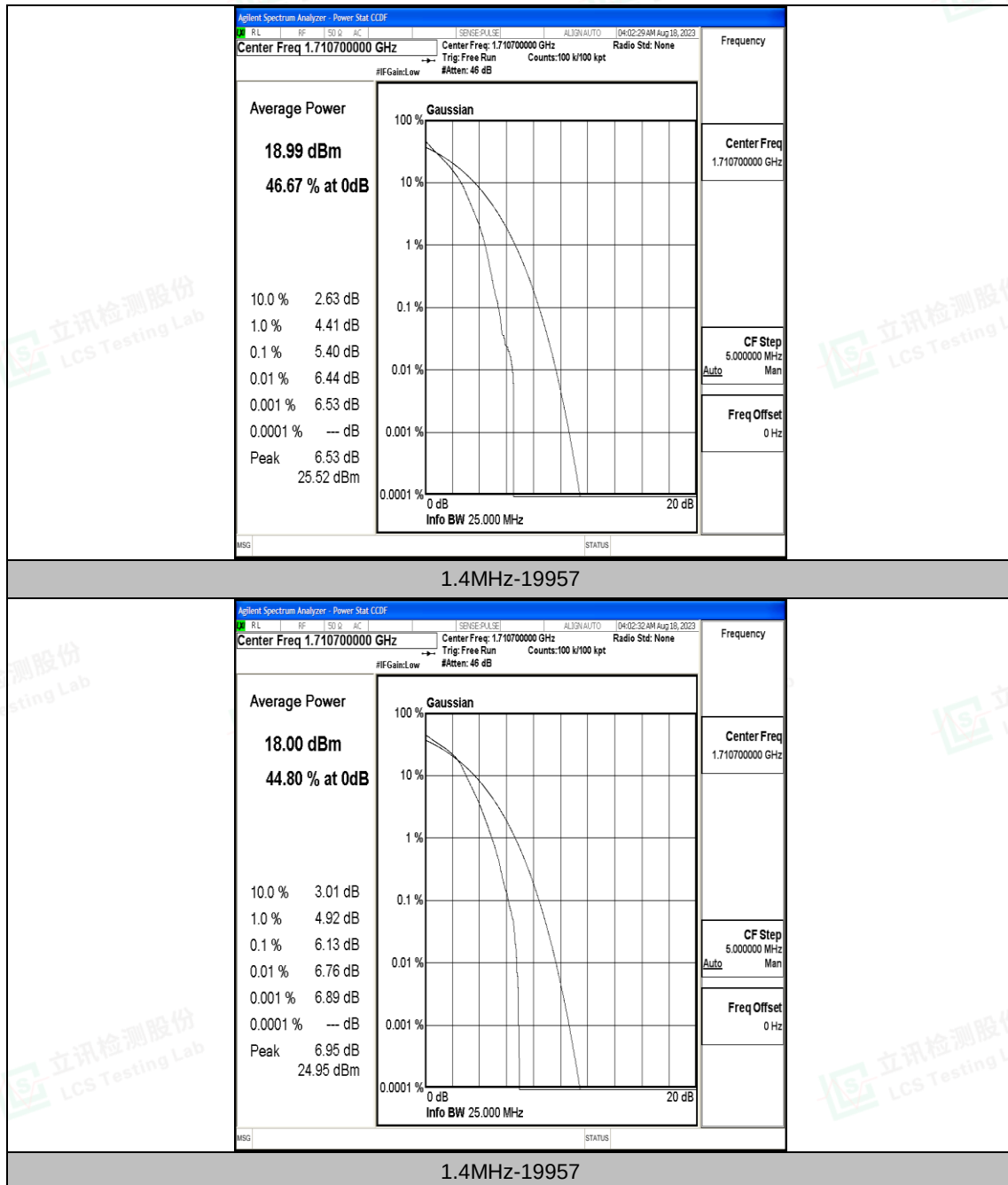


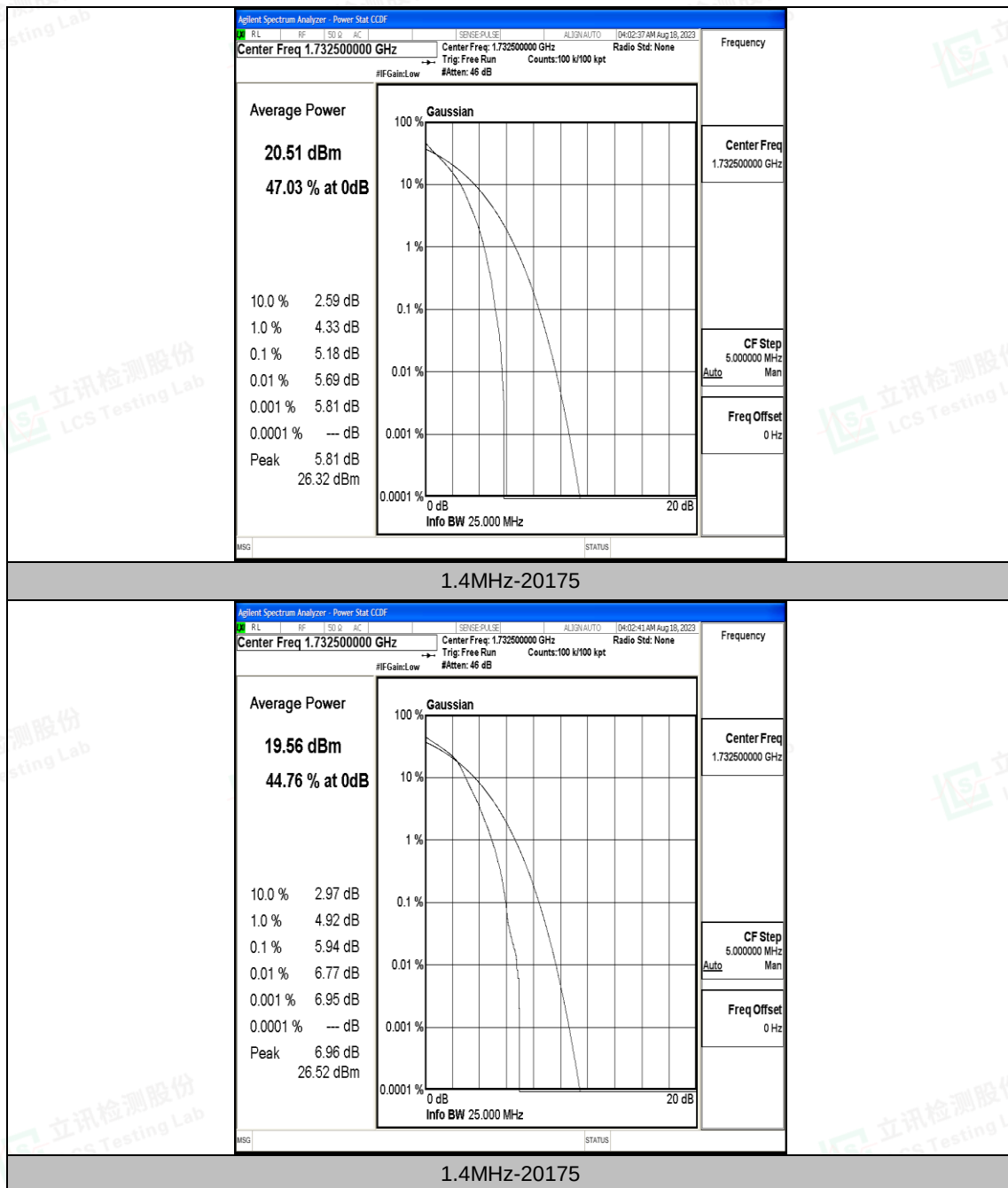
Band4	20MHz	16QAM	20175	100RB#0	6.26	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.31	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.97	13	PASS





Test Graphs



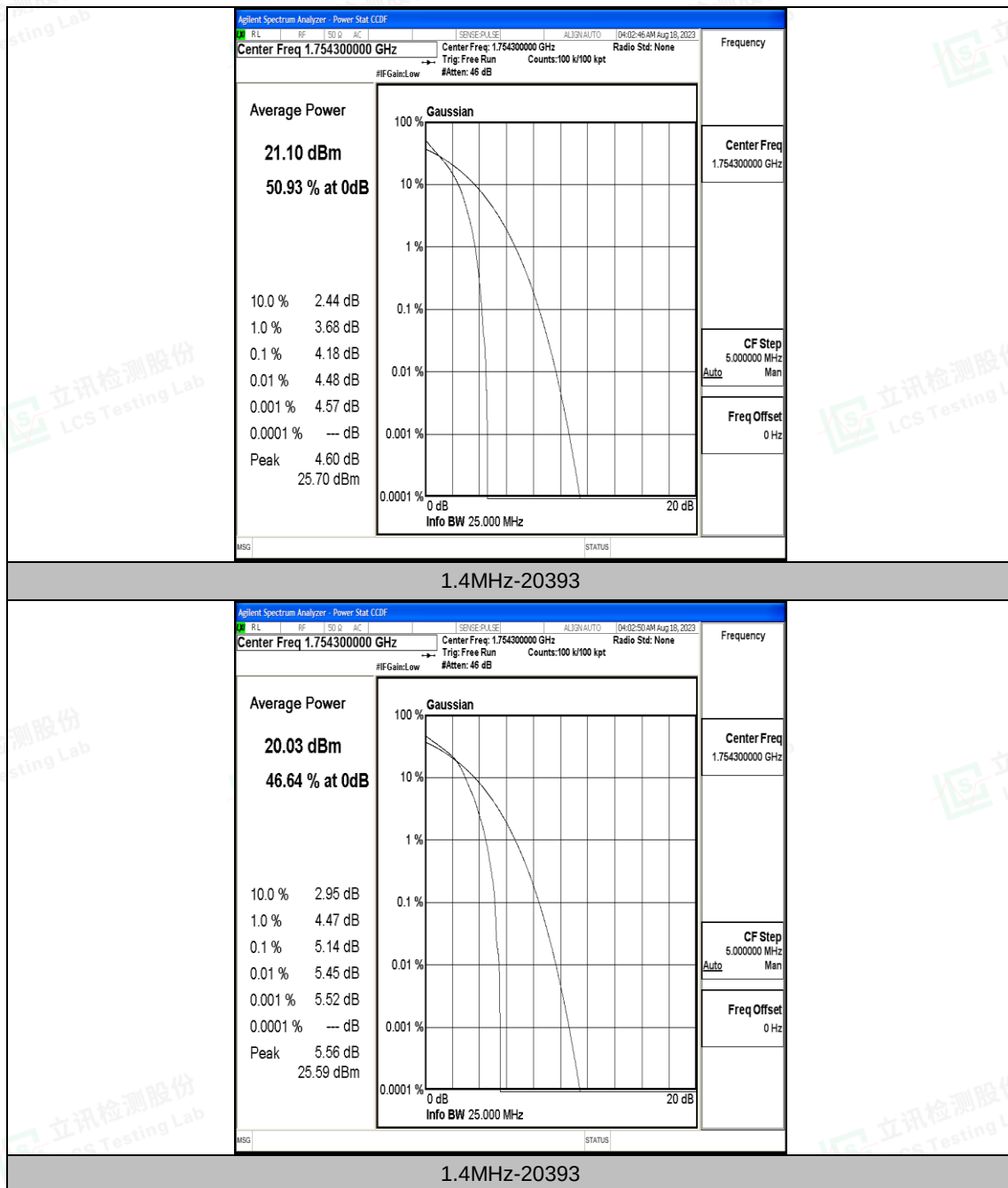


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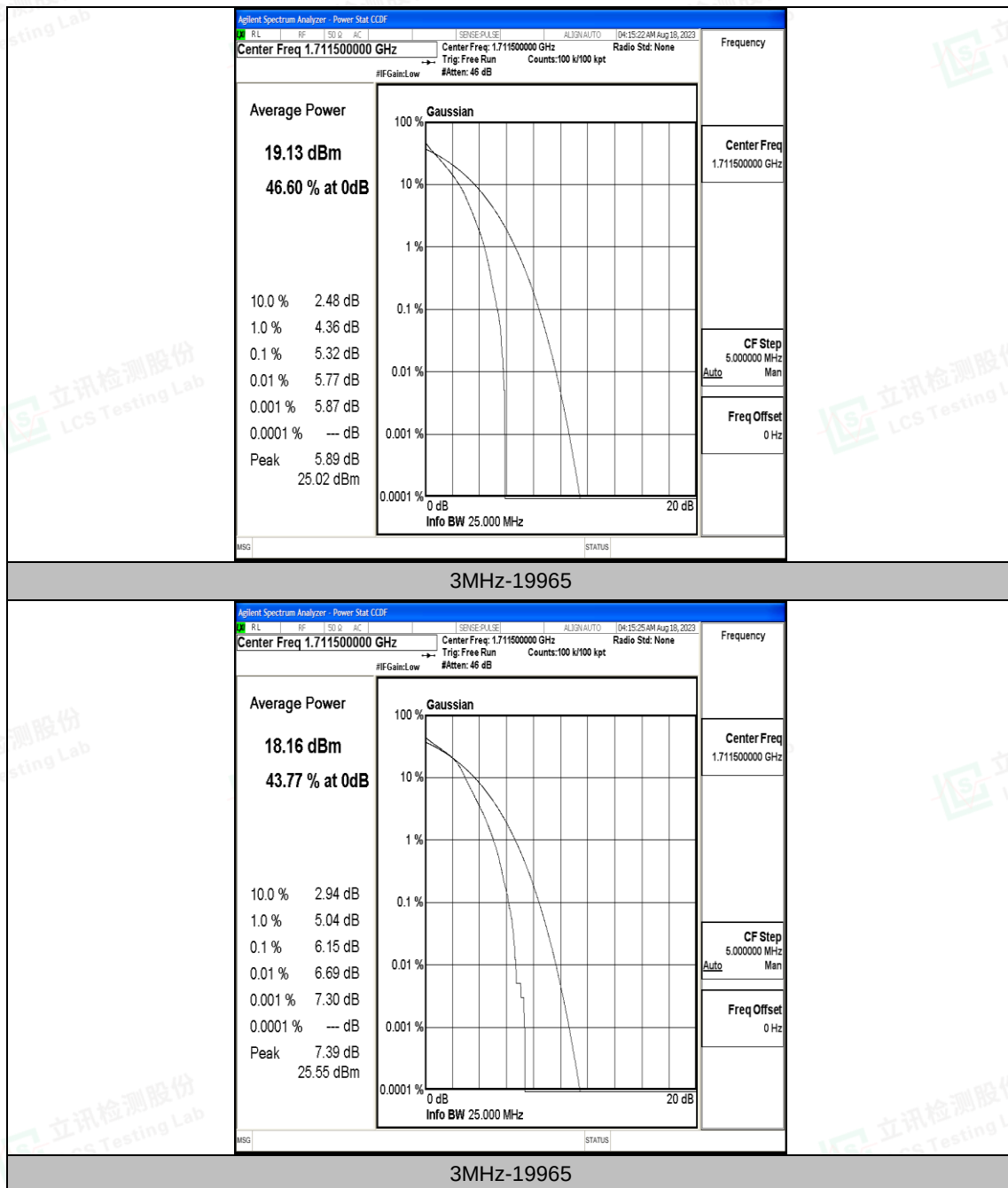


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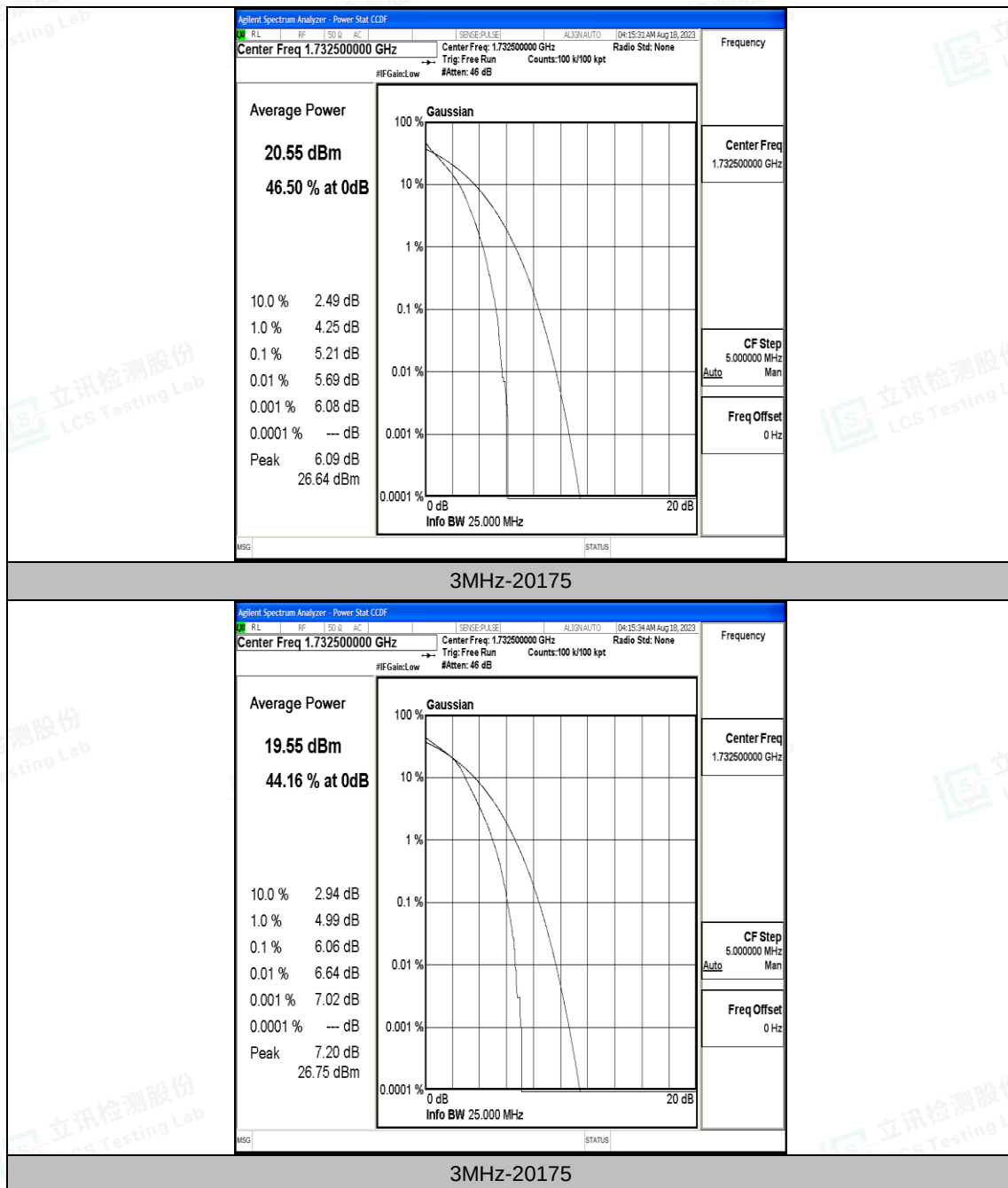


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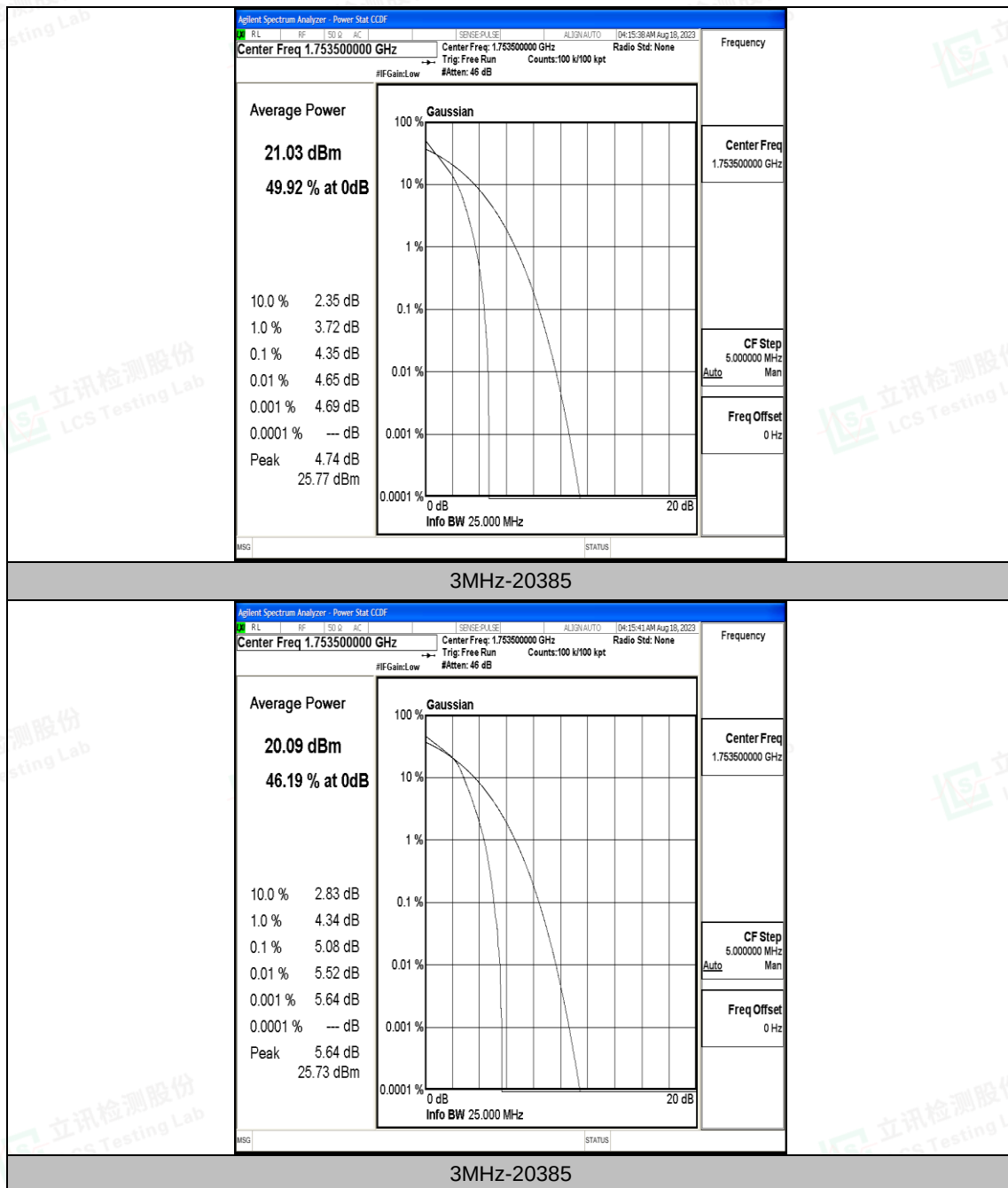


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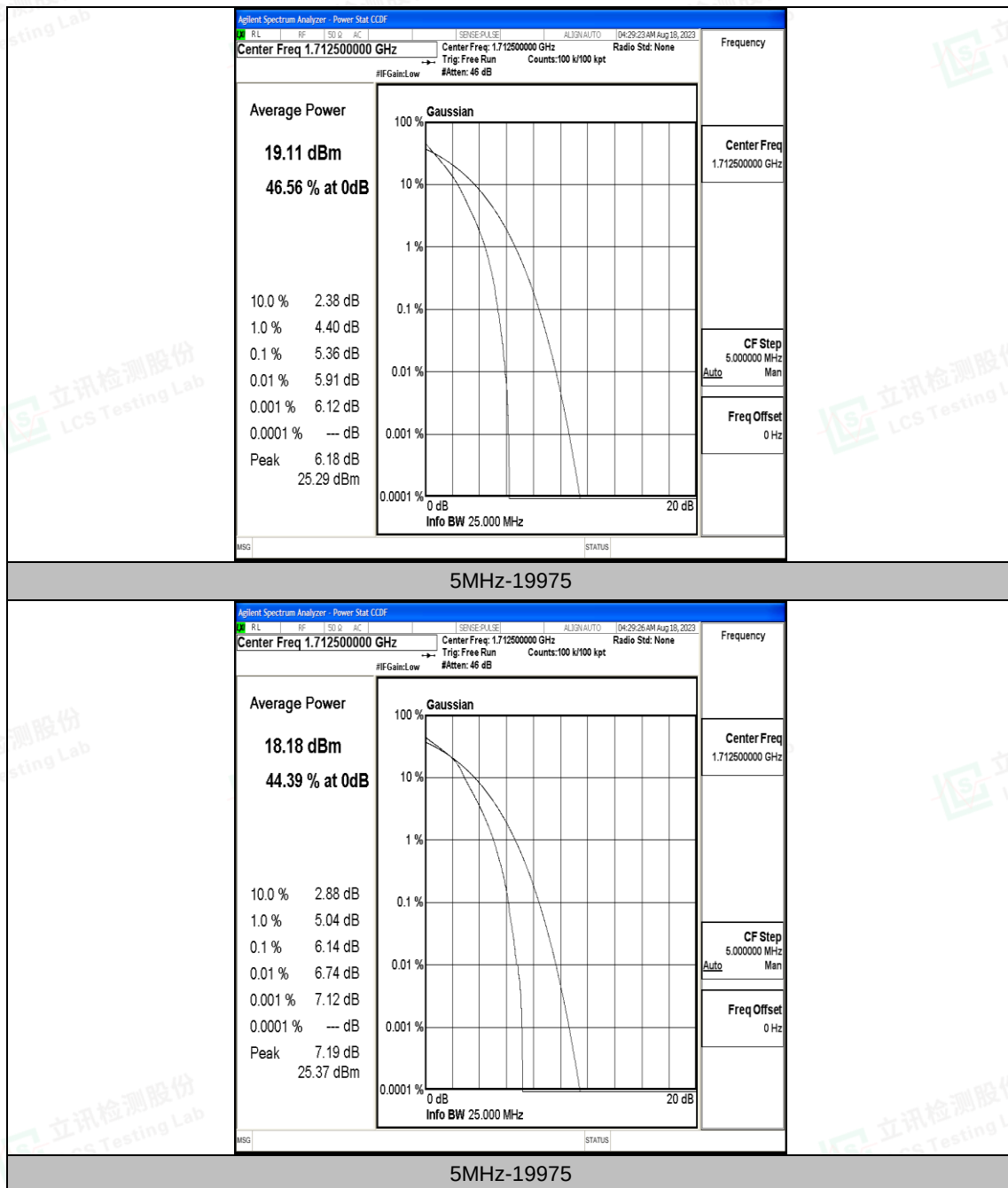


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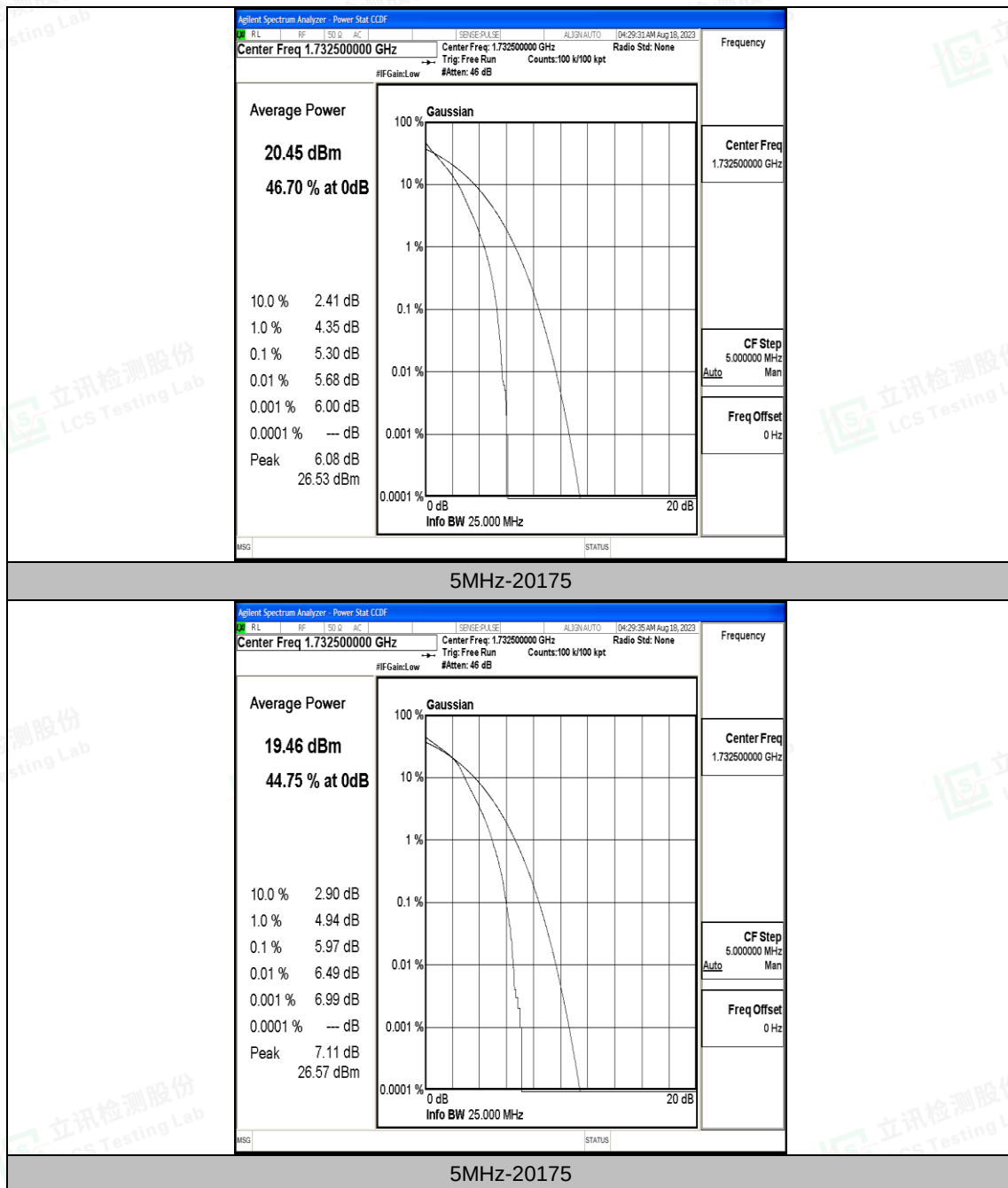


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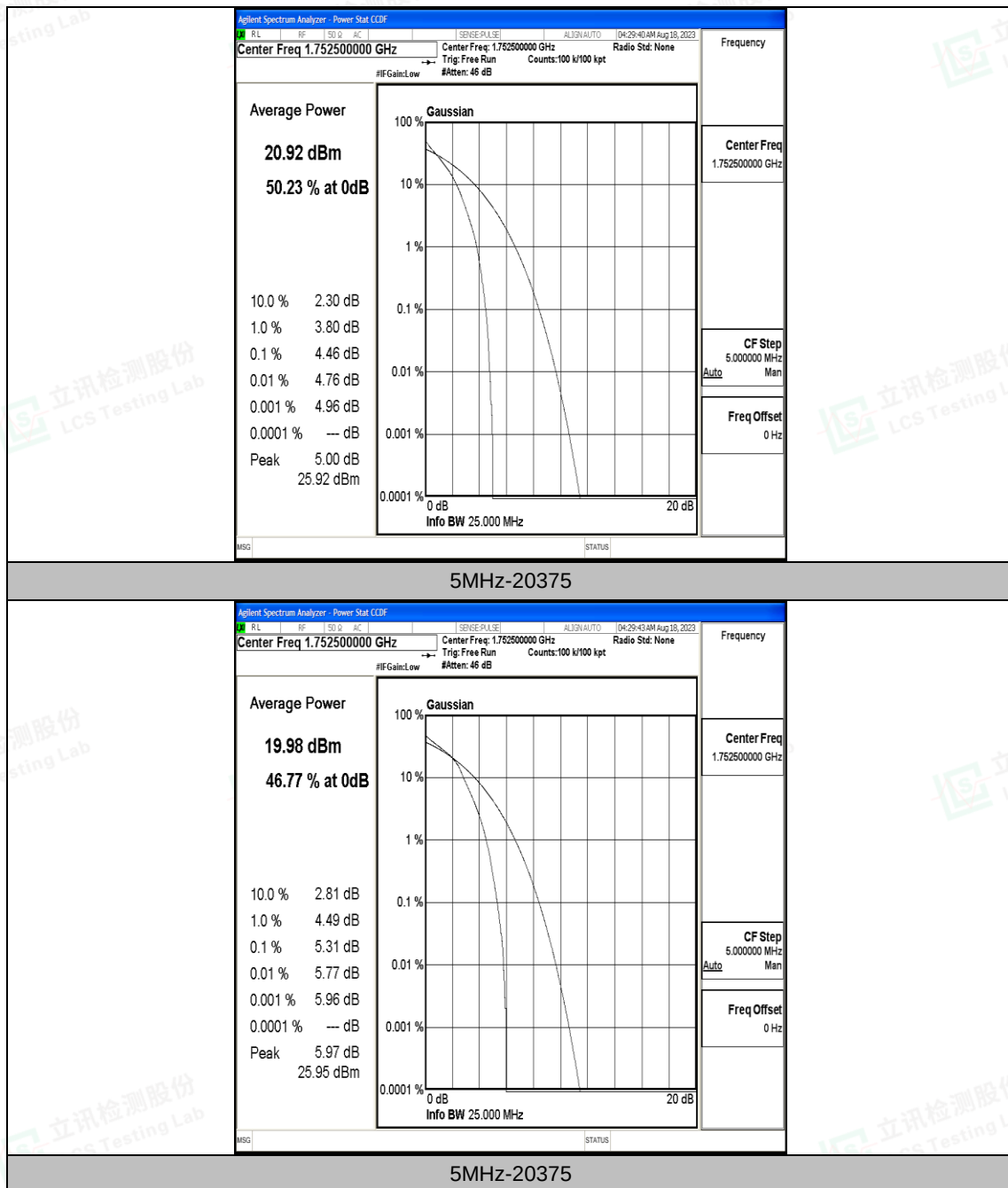


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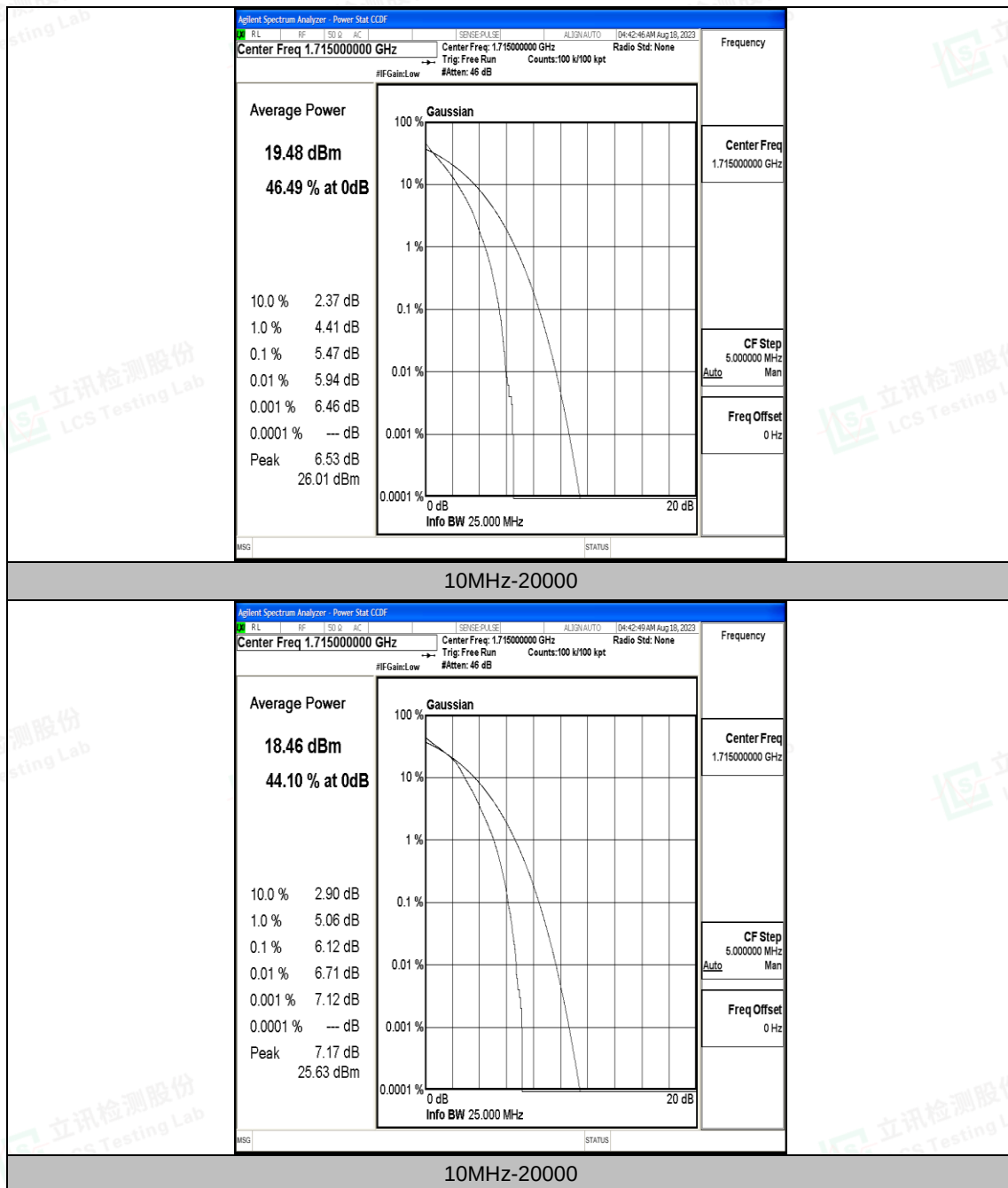


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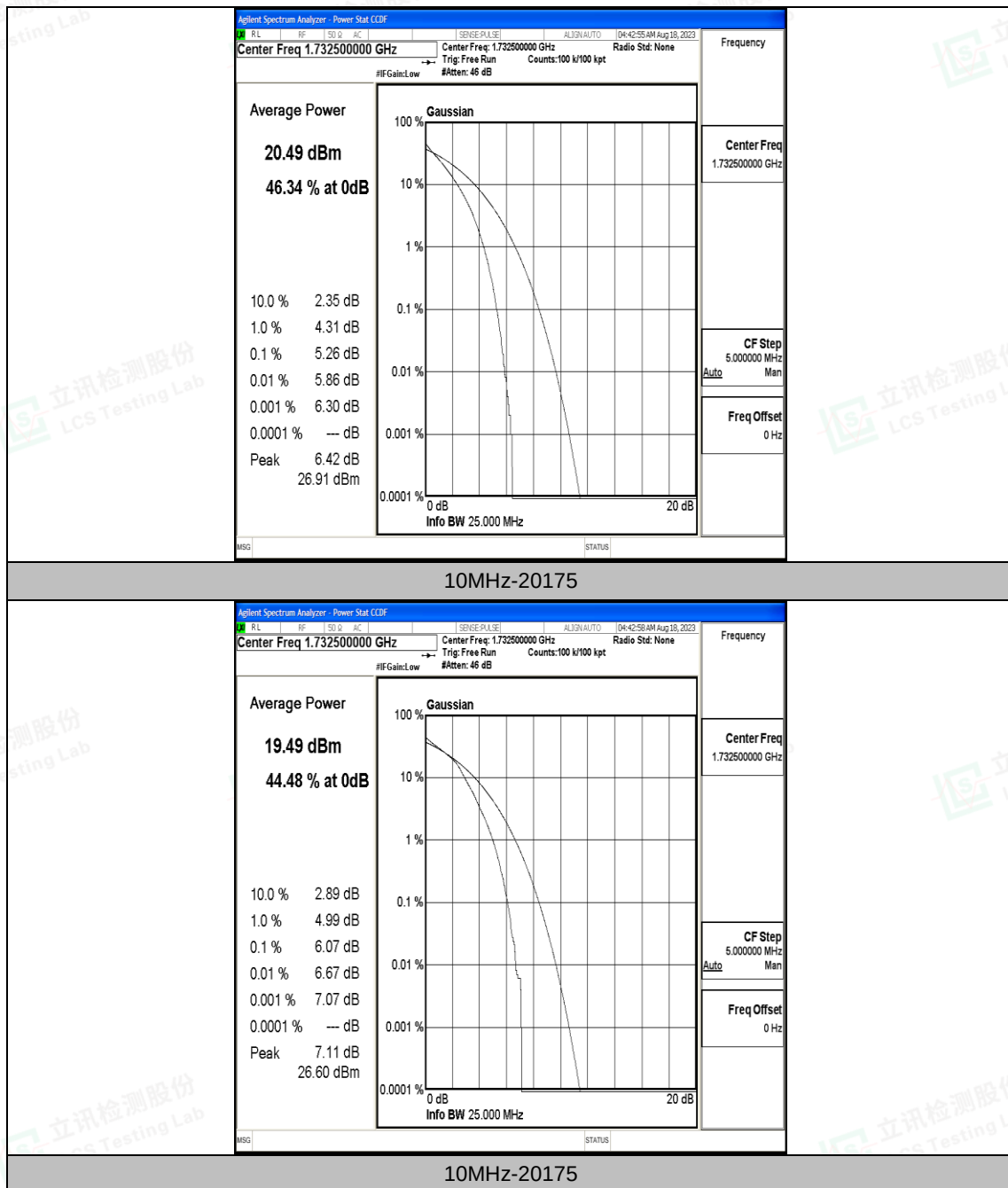


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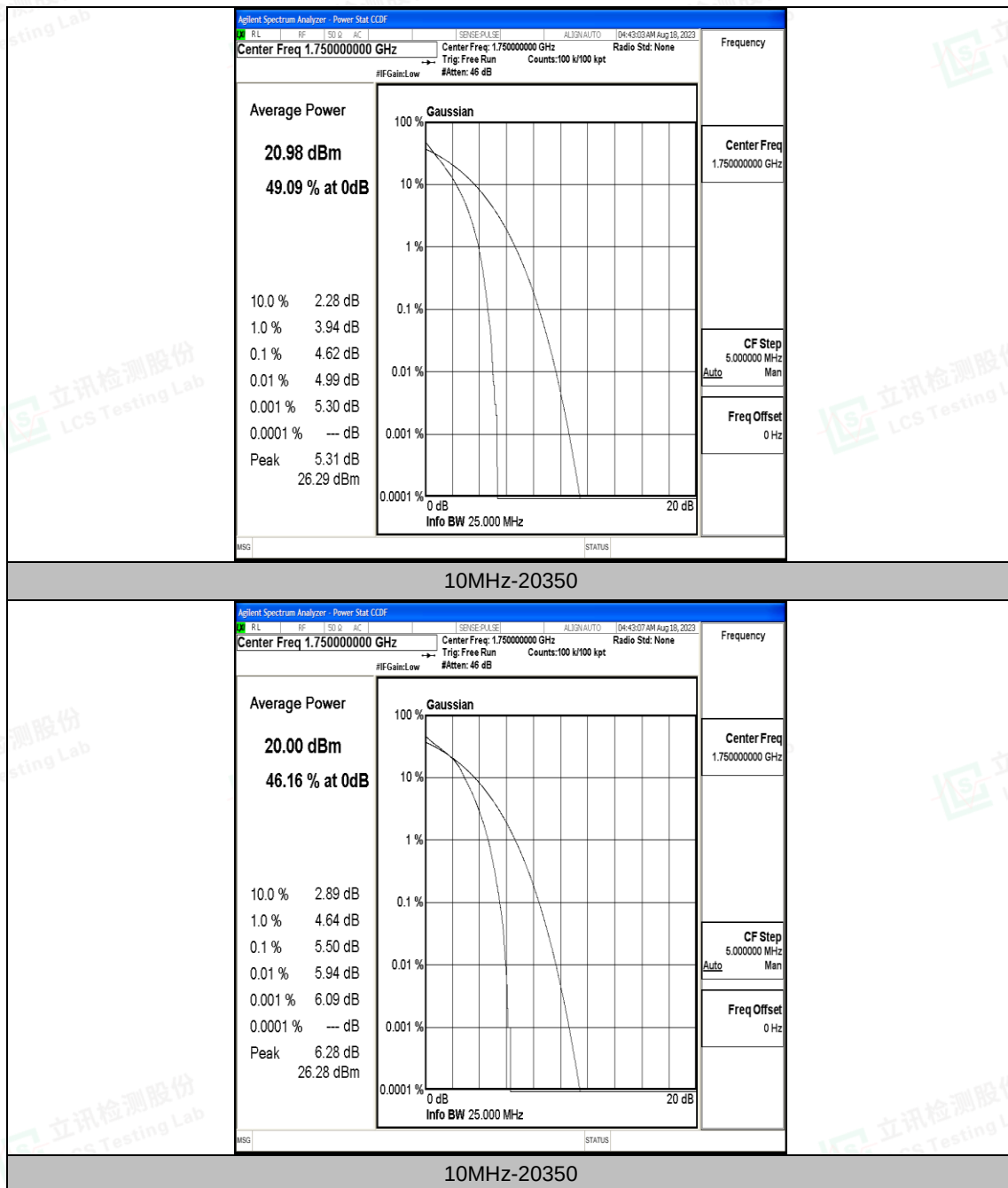


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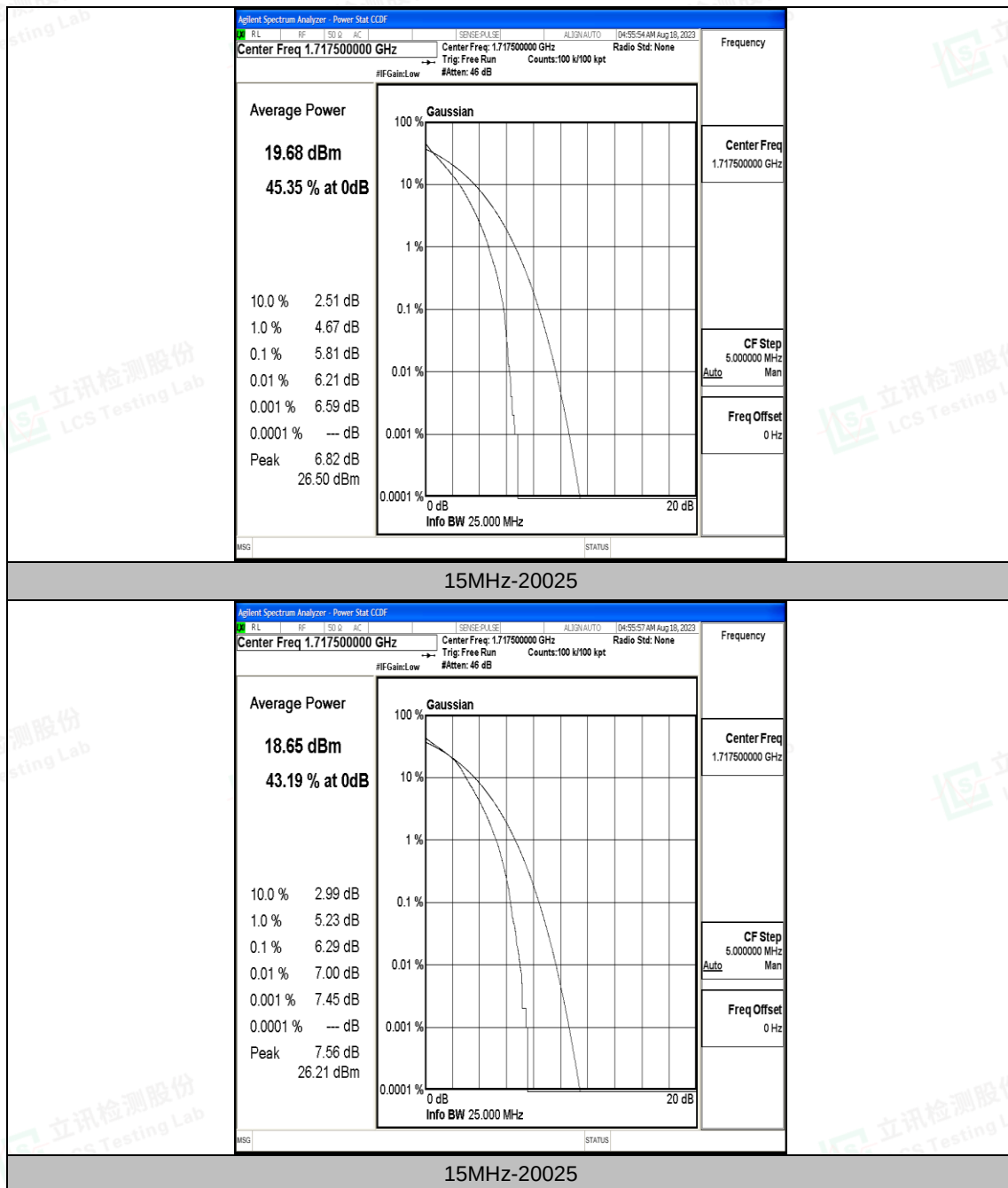


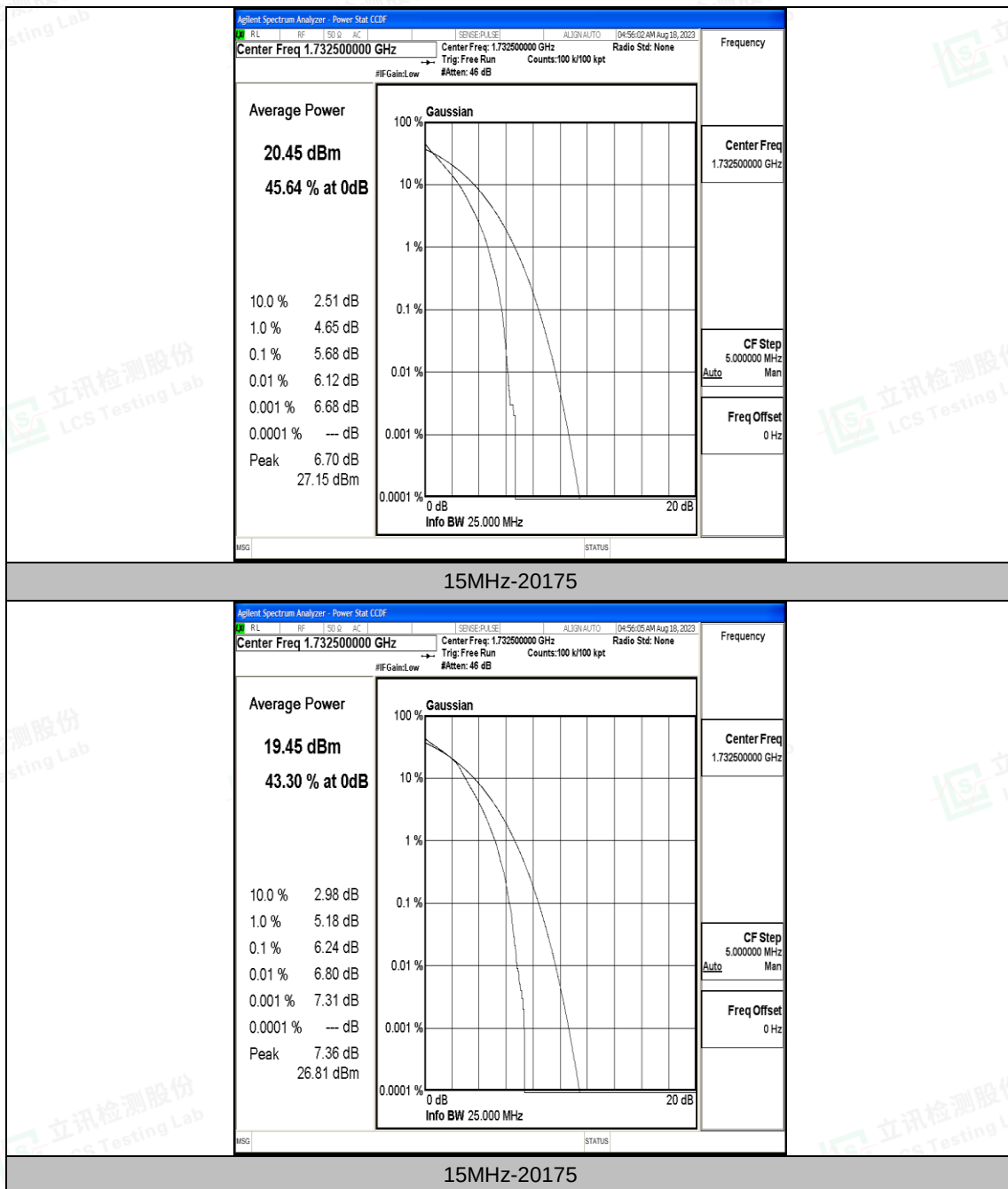
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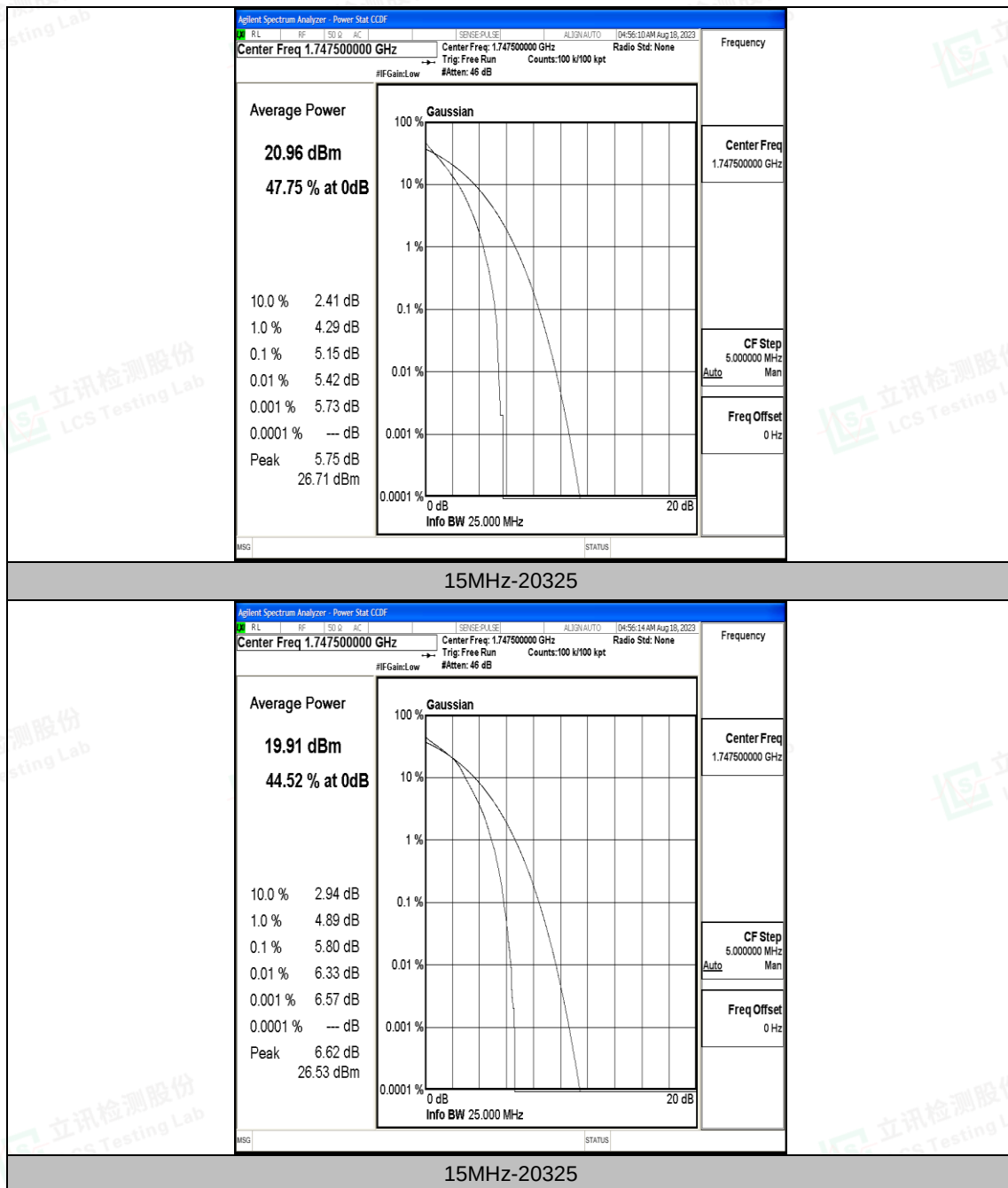


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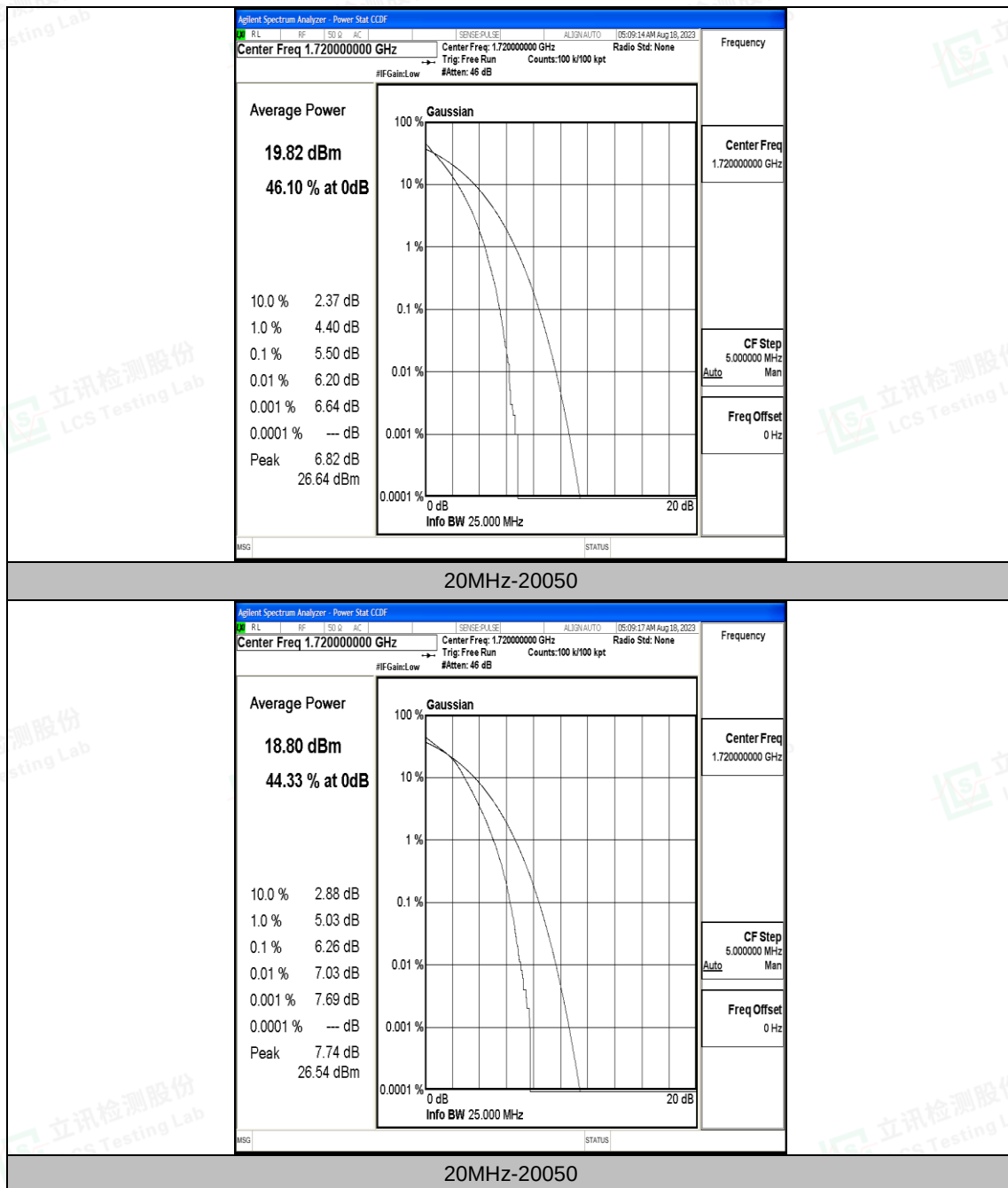


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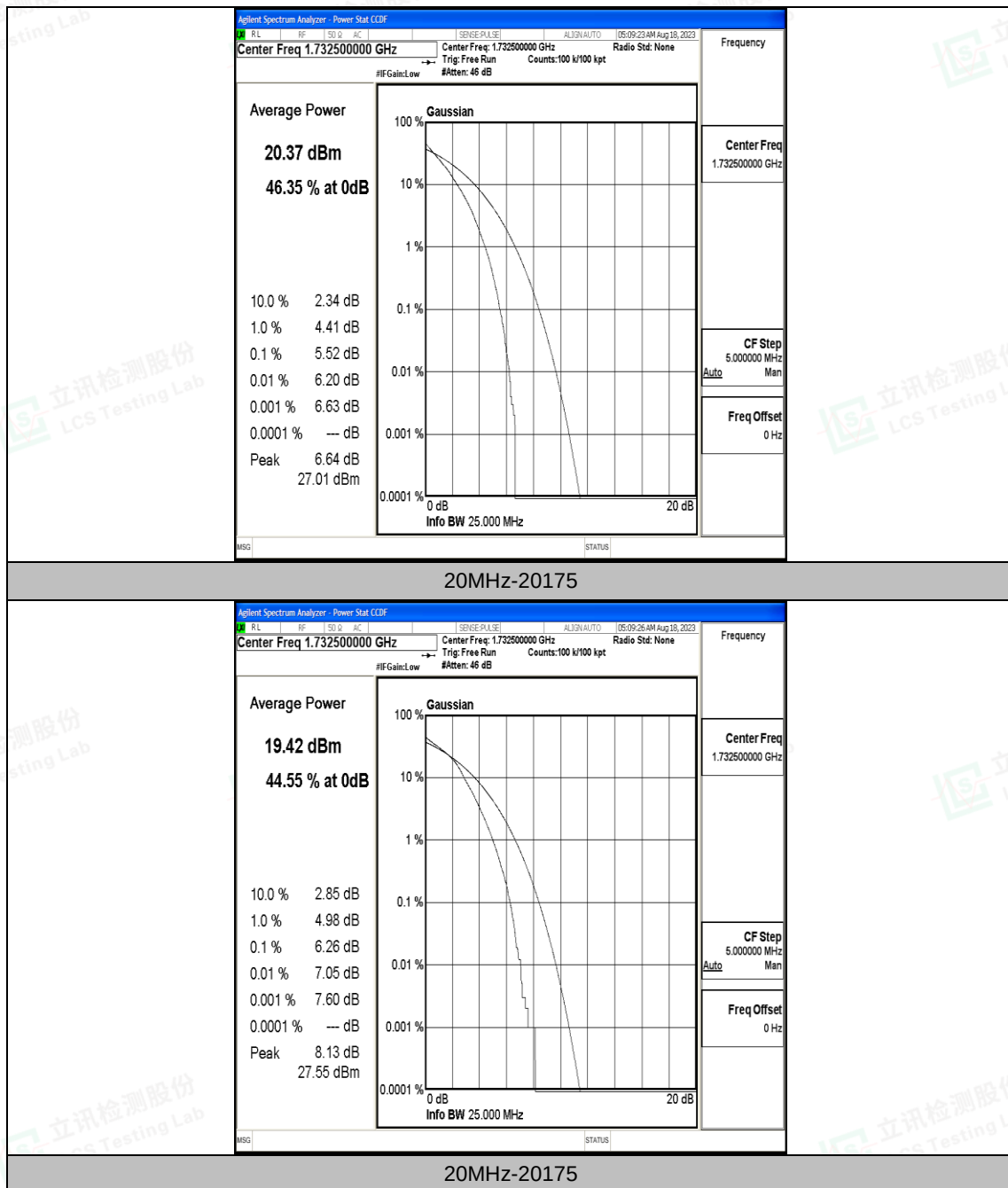


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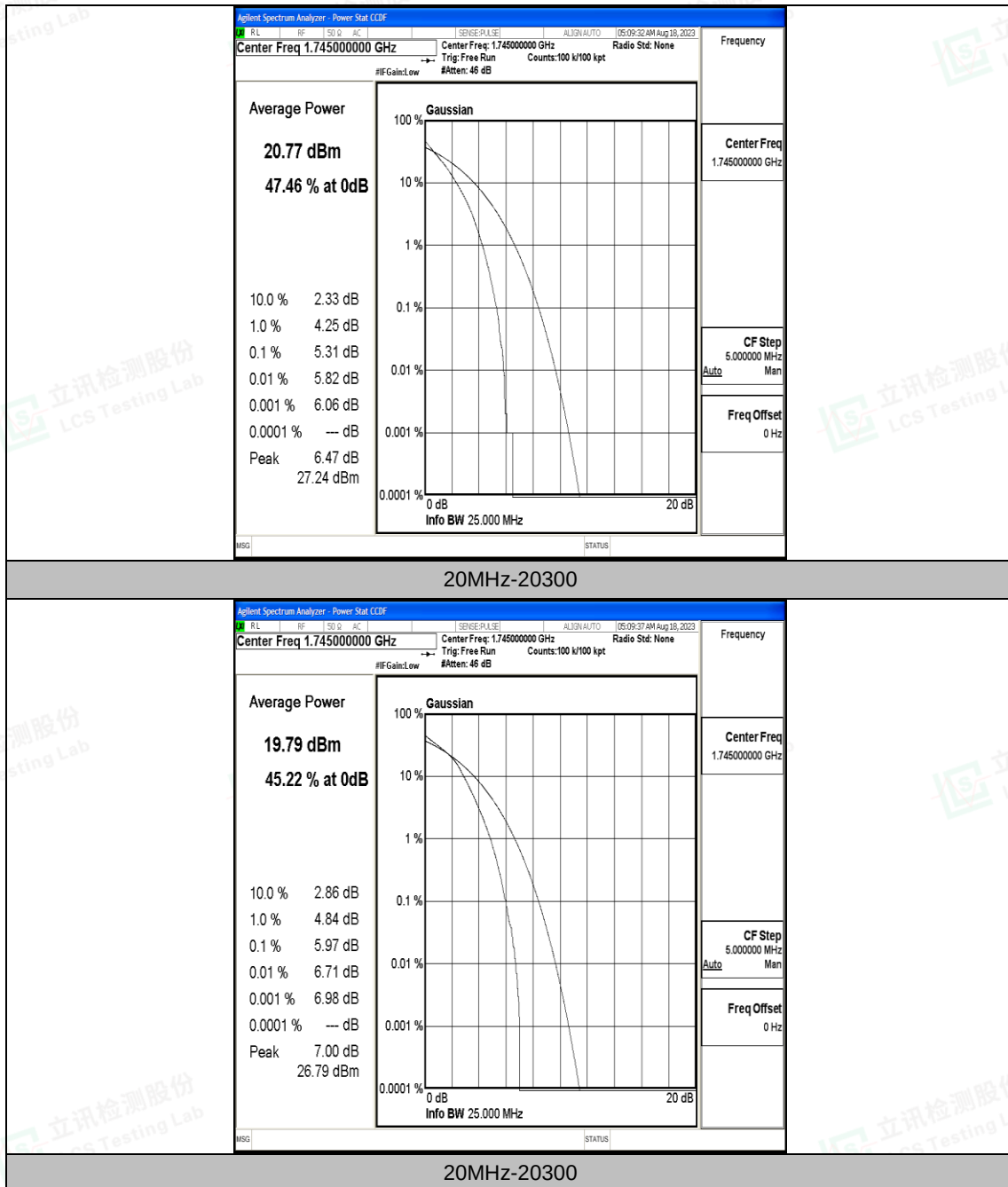


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G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0878	1.291	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0975	1.300	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0911	1.288	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0965	1.314	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1005	1.301	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0928	1.303	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6839	2.894	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6730	2.907	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6816	2.901	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6787	2.889	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6859	2.908	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6825	2.912	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4879	5.012	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4885	4.893	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5090	4.940	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4877	4.862	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4918	4.911	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5051	4.934	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9735	9.763	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9809	9.728	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9881	9.822	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9882	9.743	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9877	9.787	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9843	9.803	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.480	14.61	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.459	14.57	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.477	14.59	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.510	14.64	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.488	14.65	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.508	14.51	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.005	19.35	PASS



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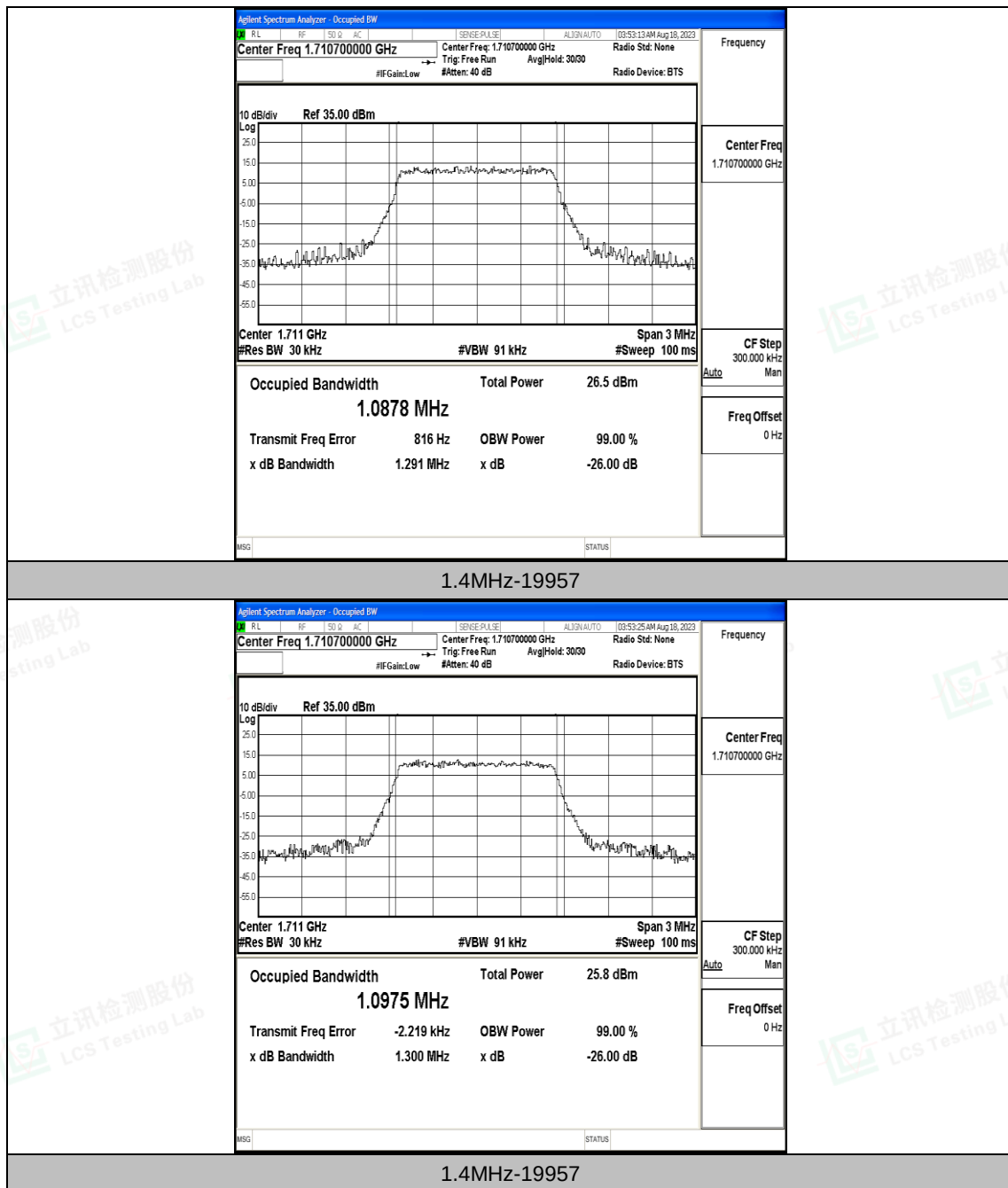


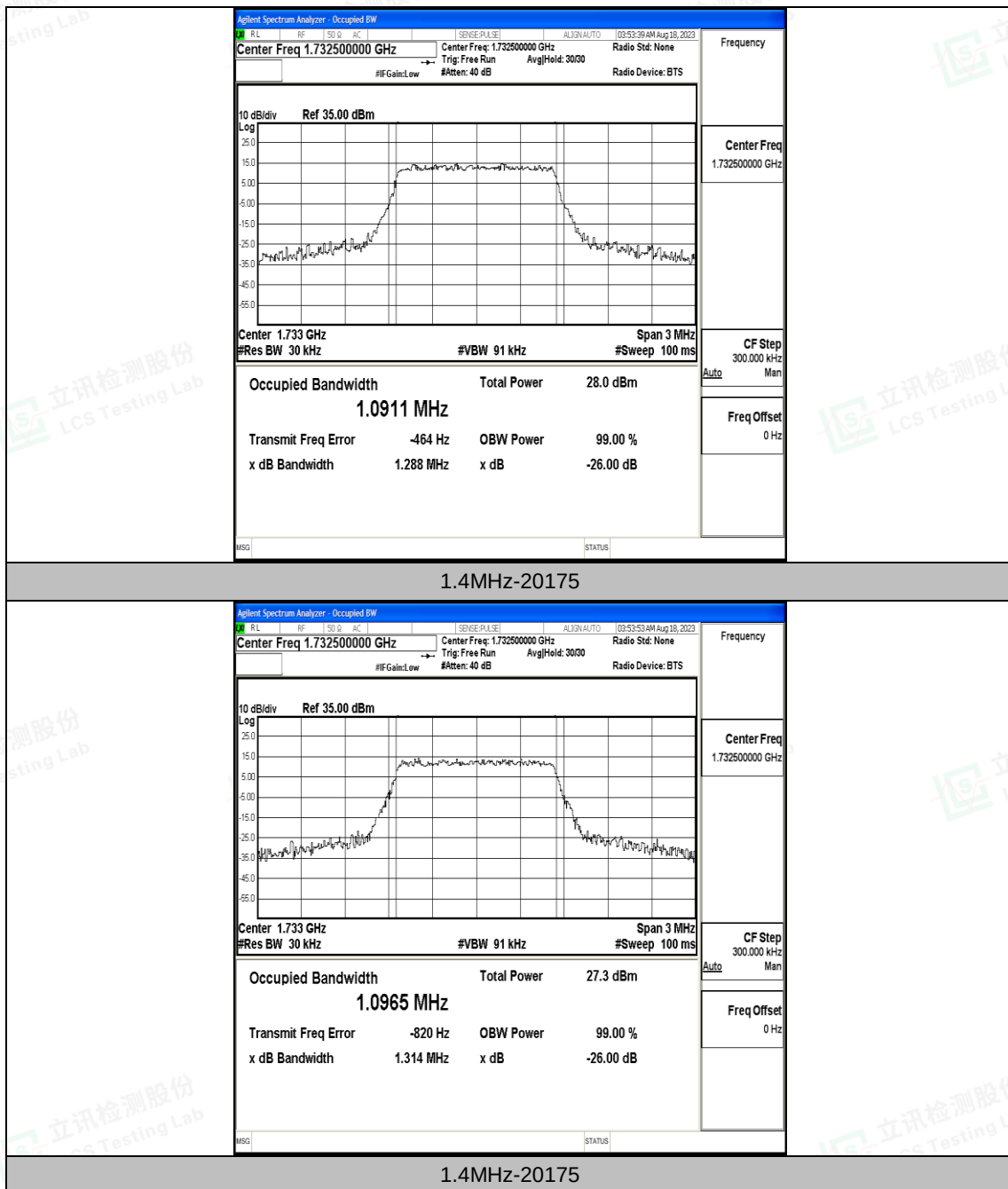
Band4	20MHz	16QAM	20050	100RB#0	17.983	19.43	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.964	19.37	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.944	19.38	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.986	19.71	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.984	19.34	PASS





Test Graphs





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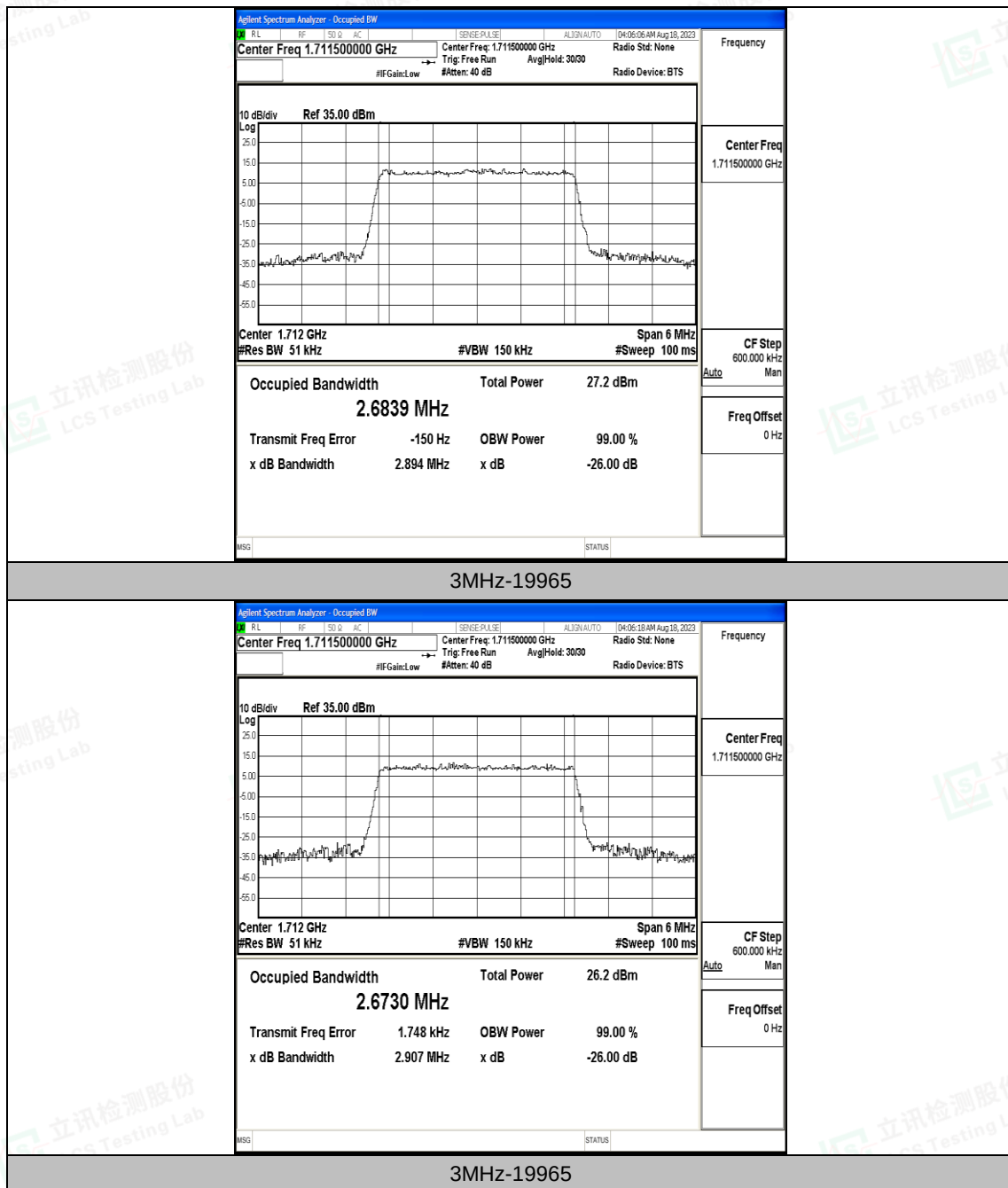


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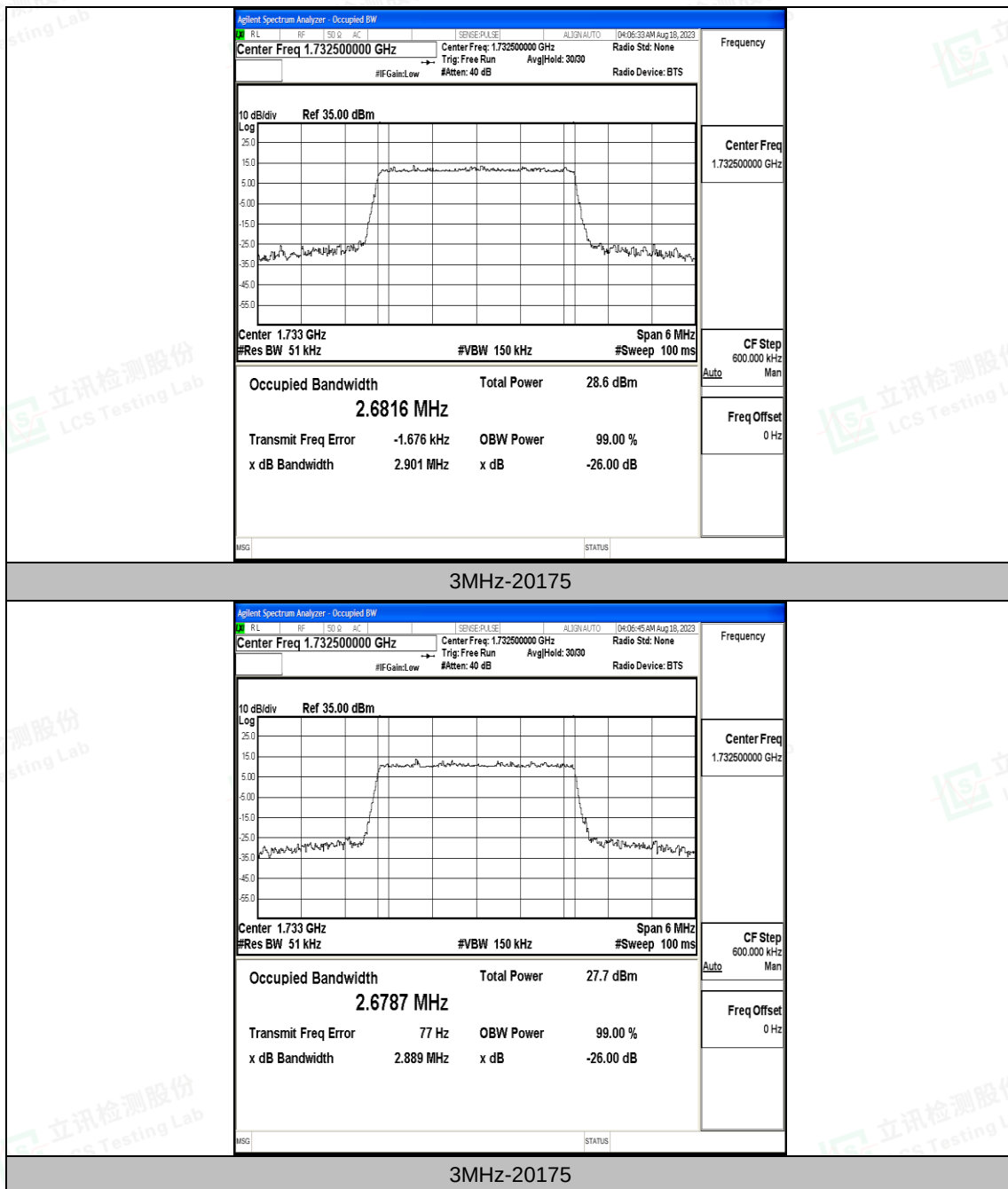


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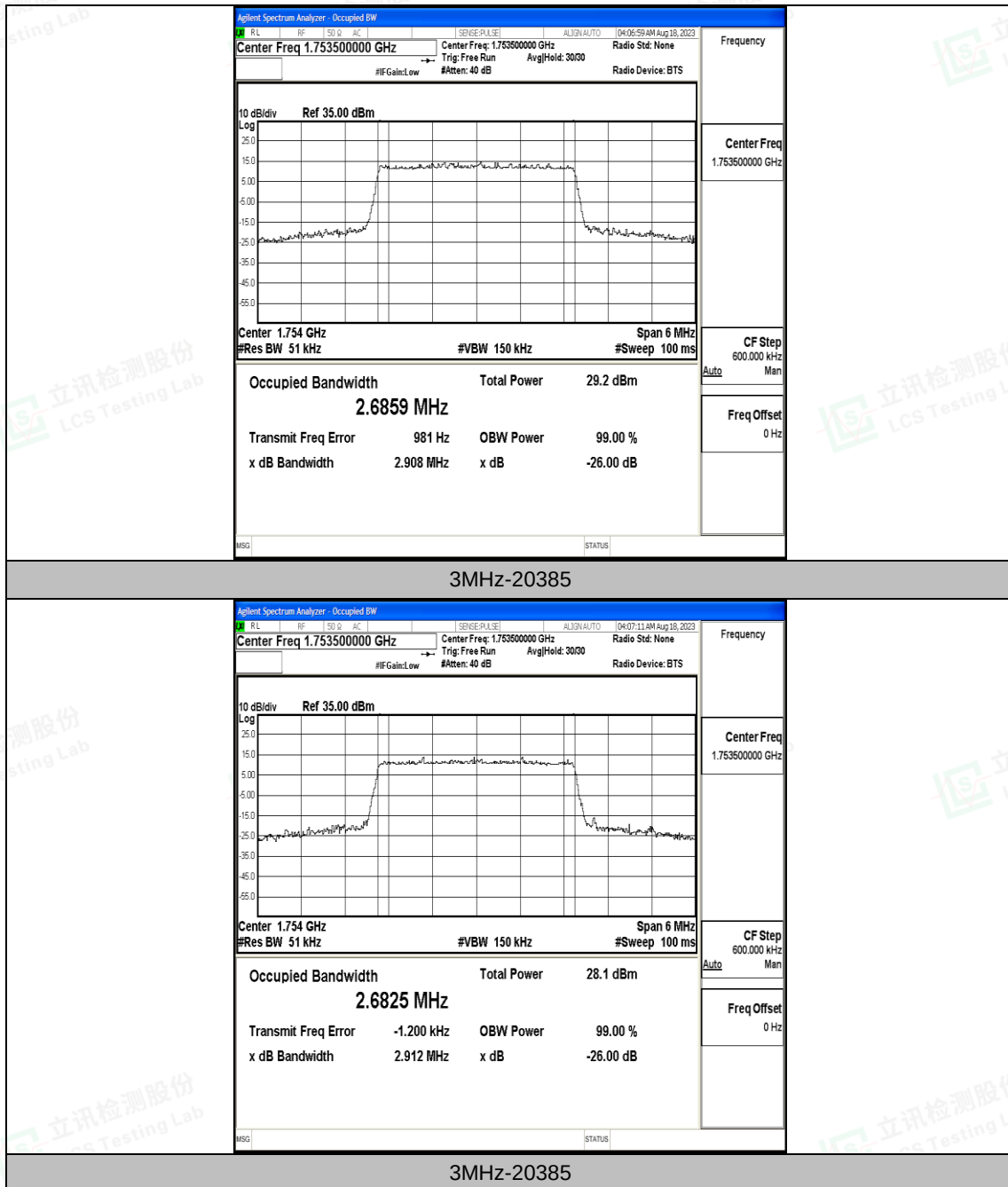


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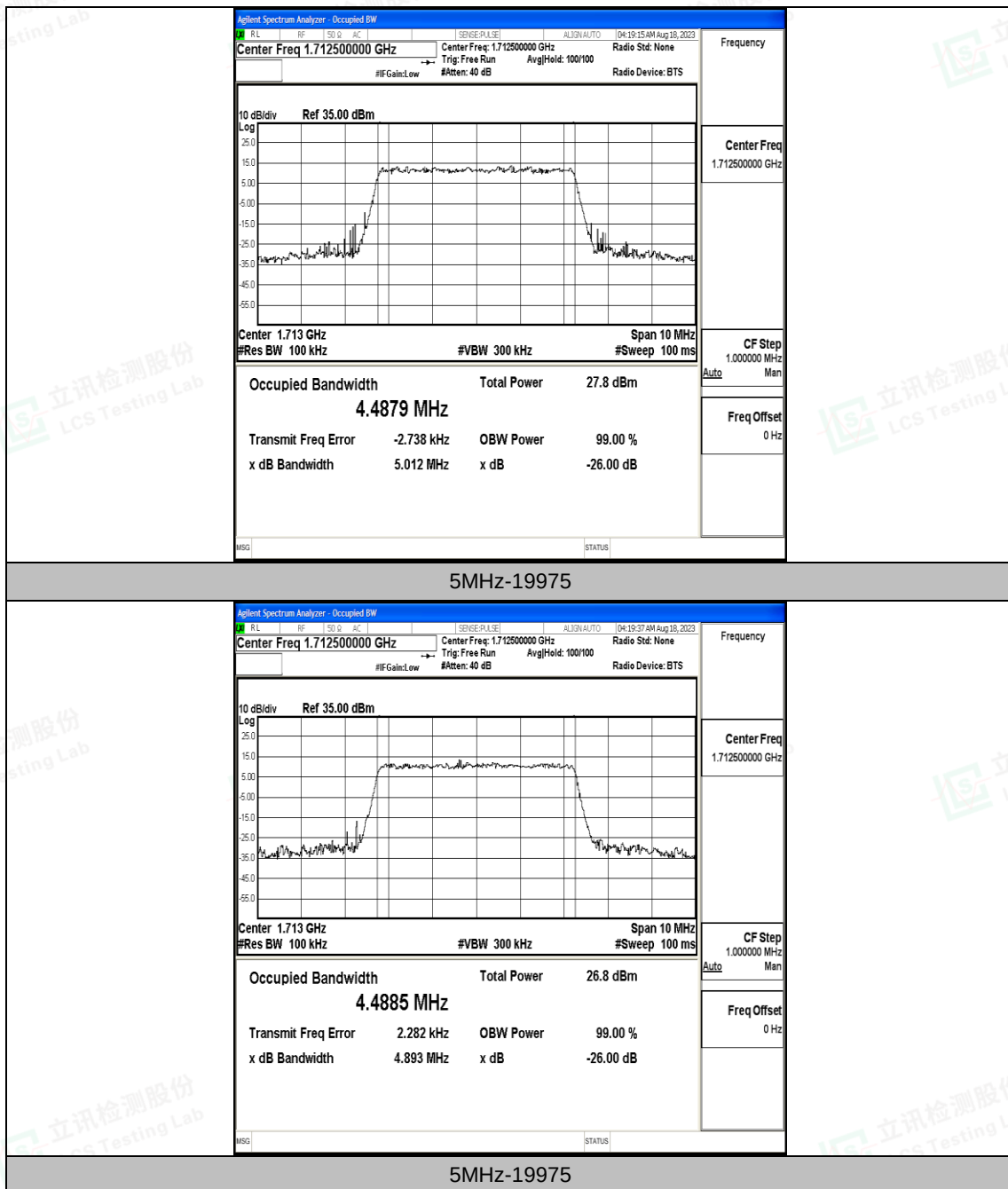


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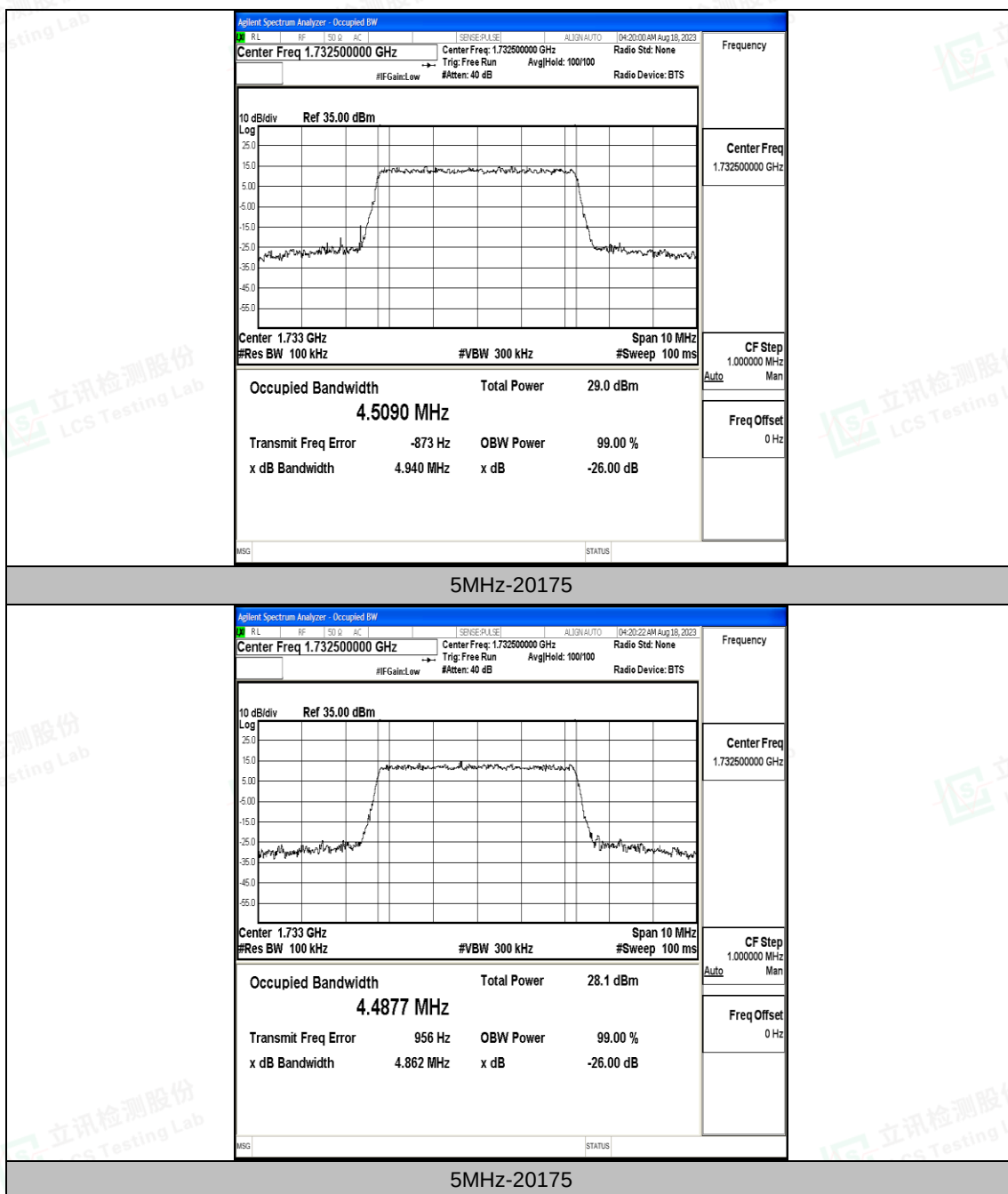


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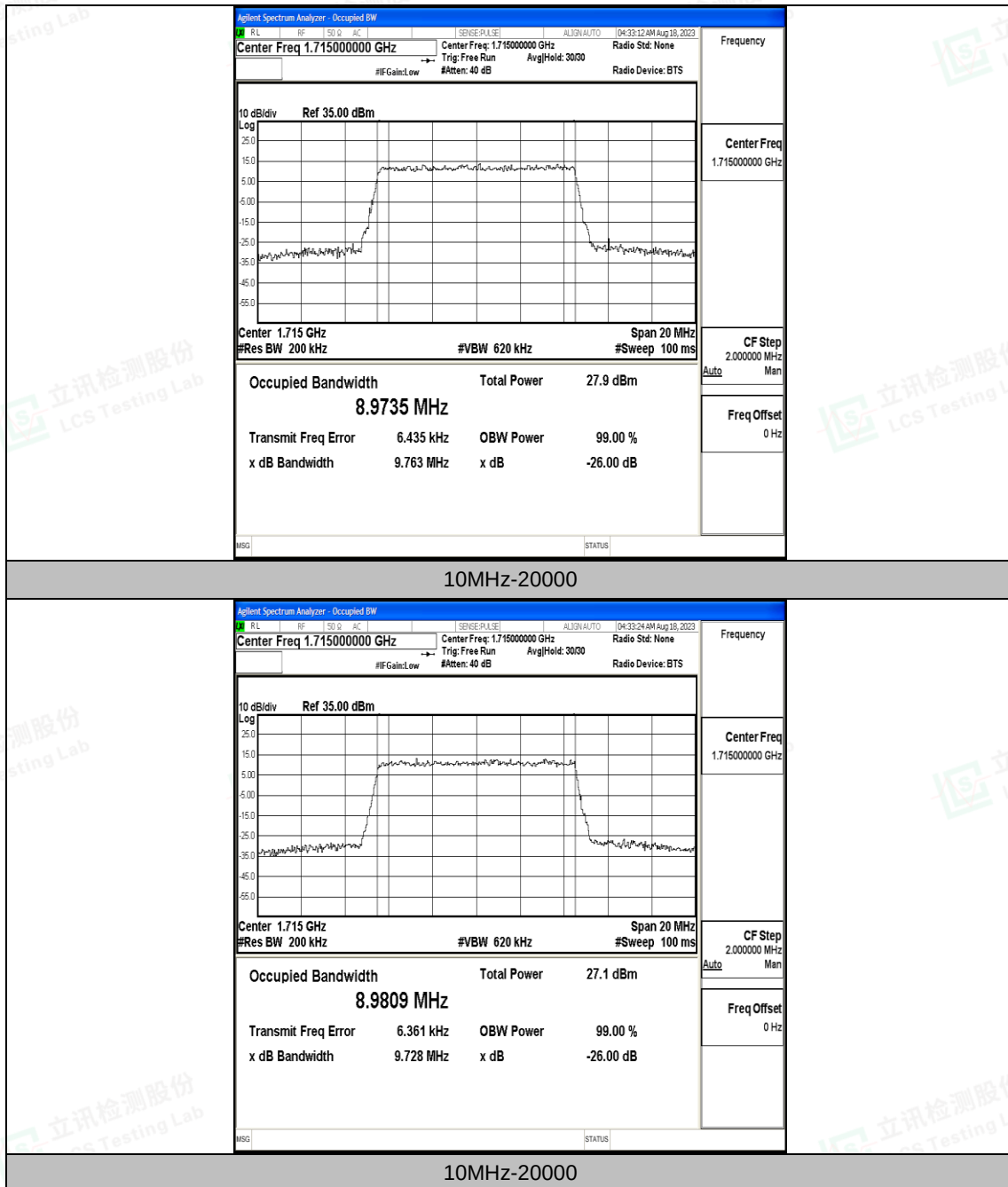
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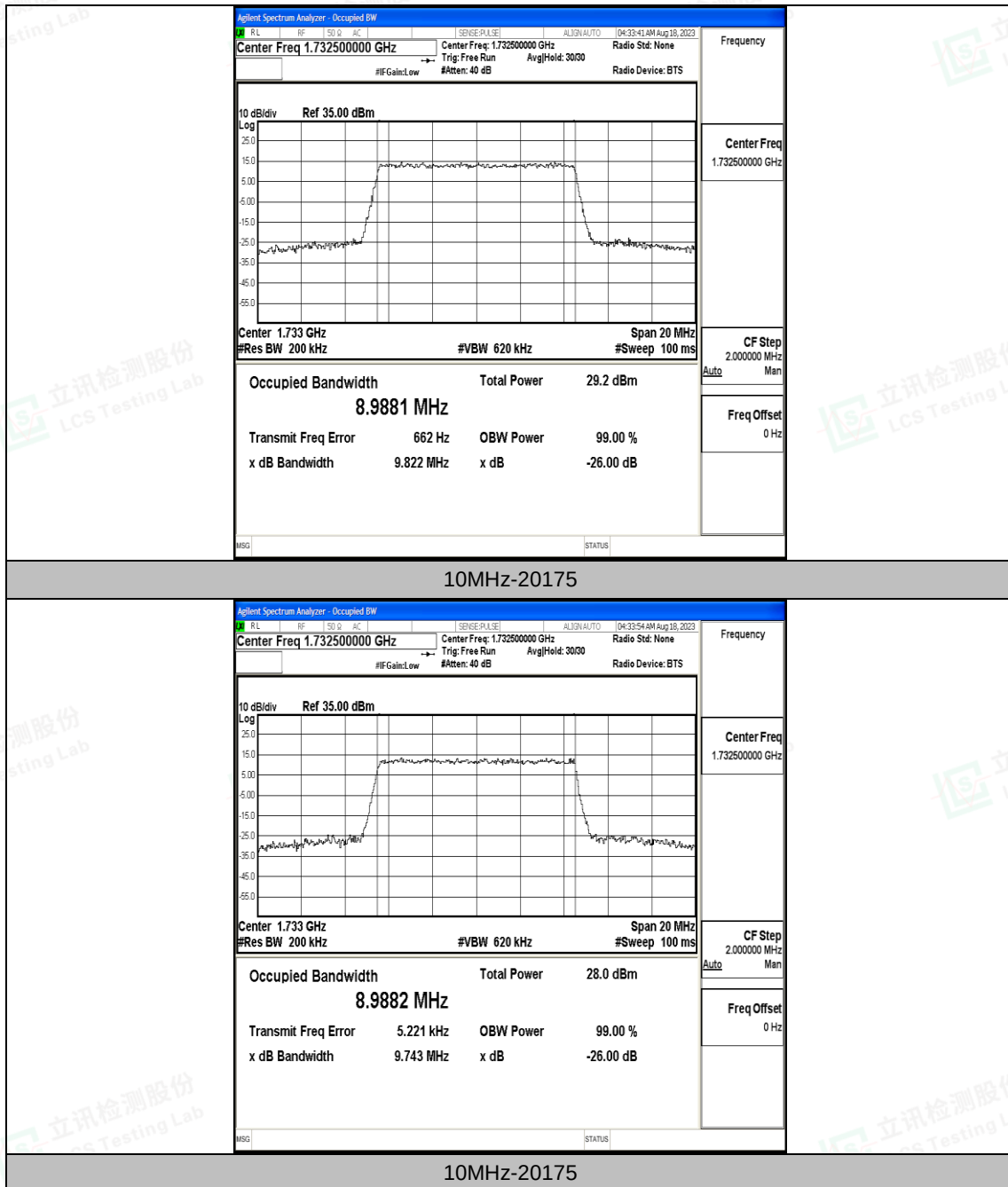


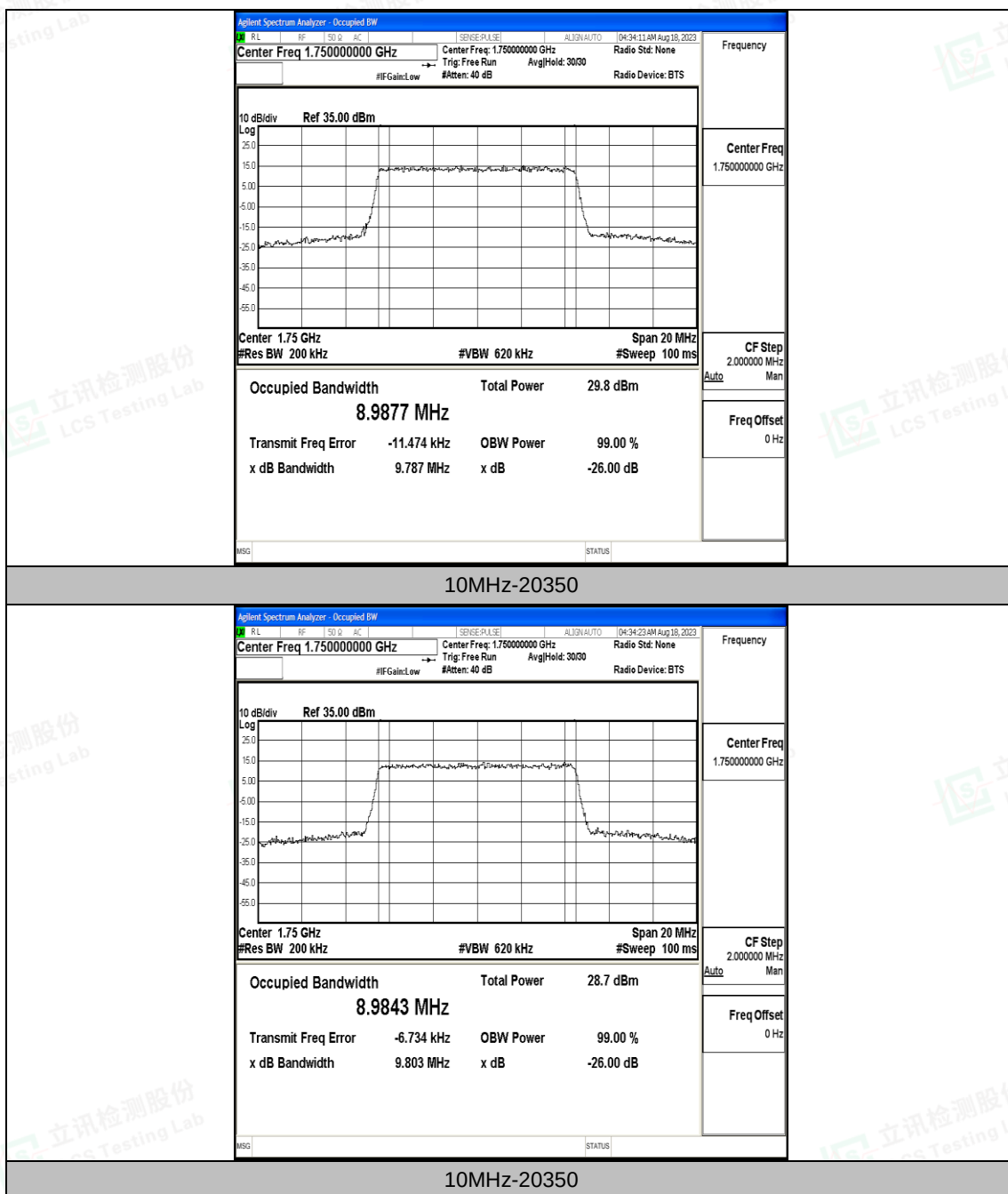
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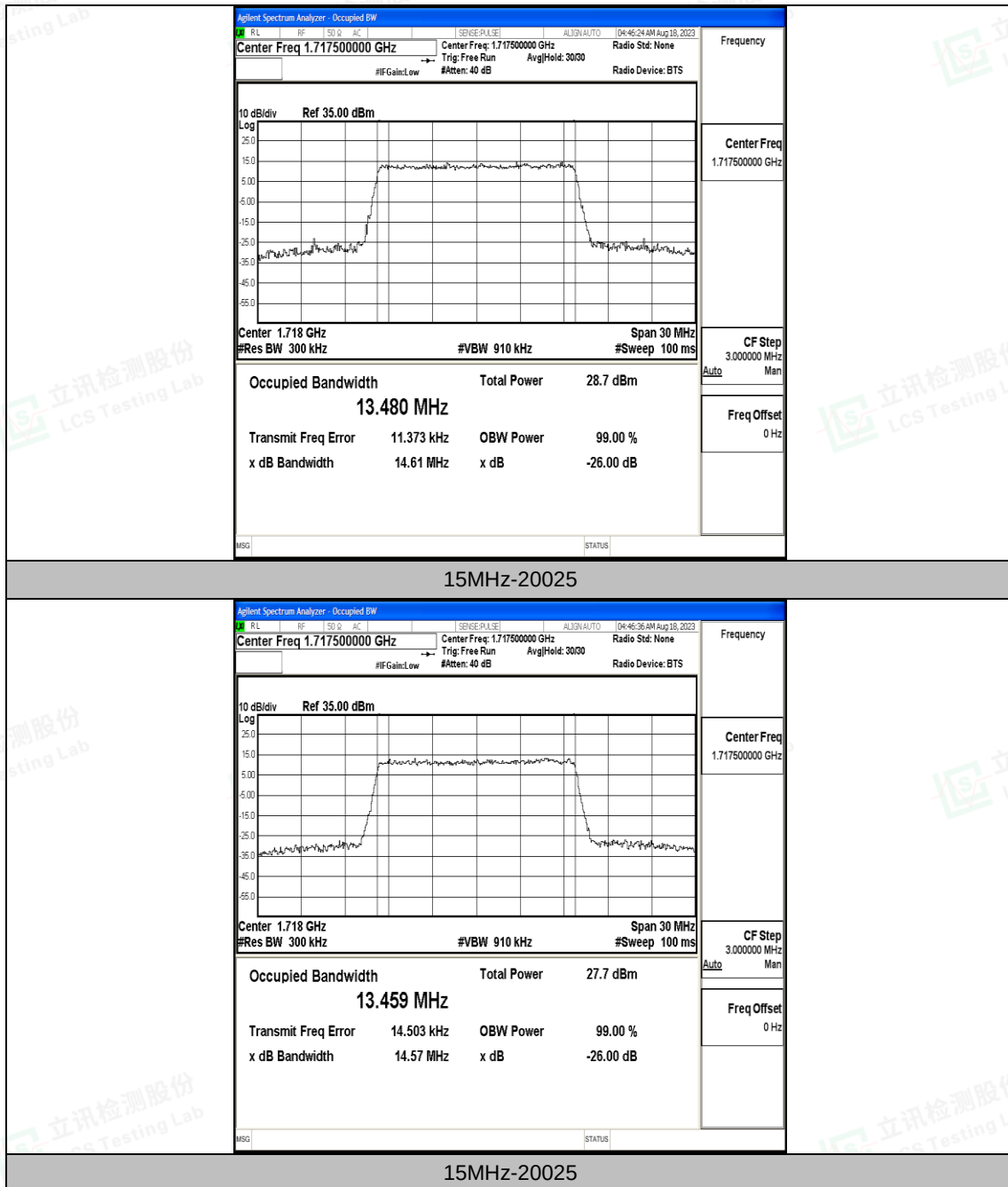


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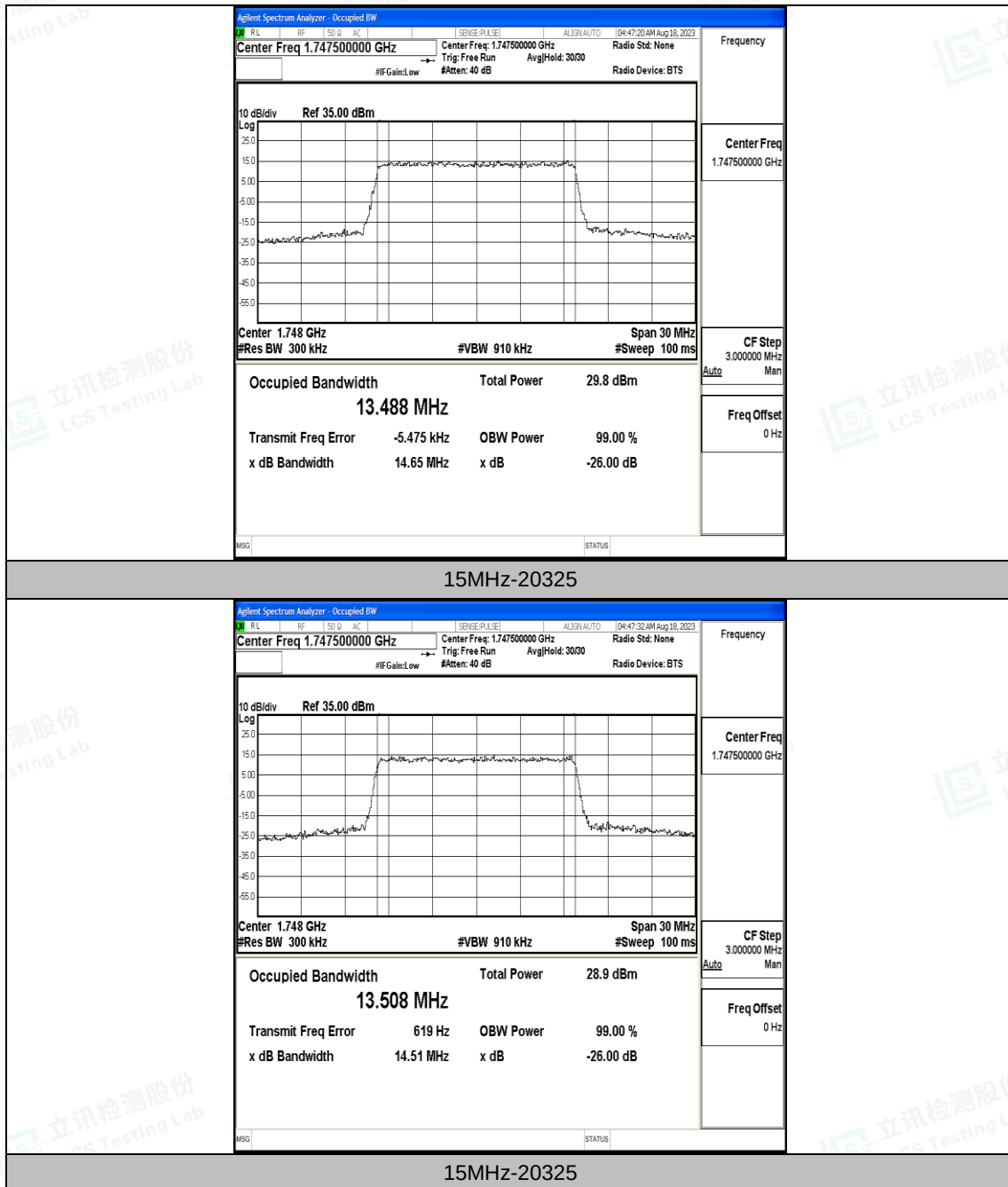


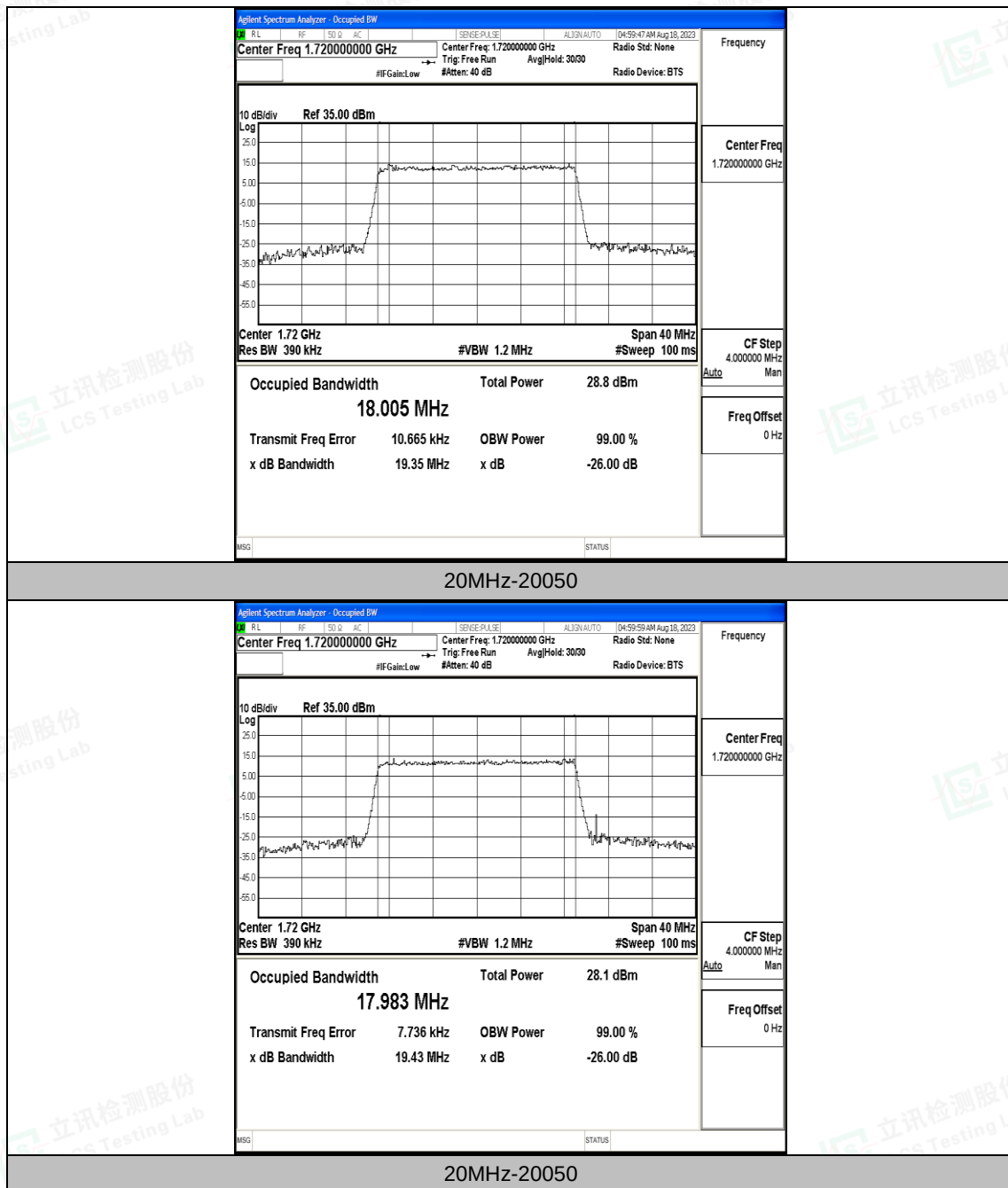
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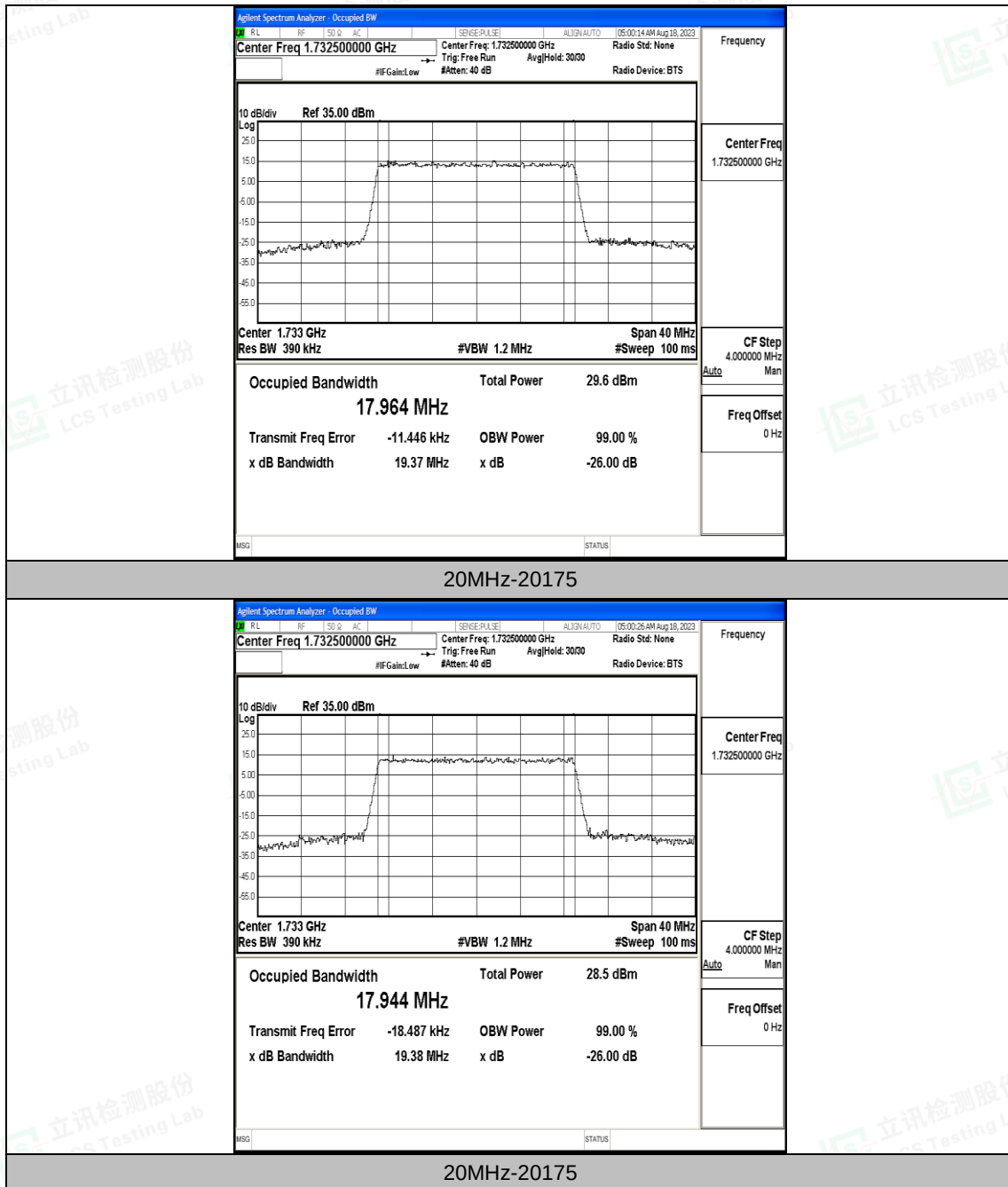


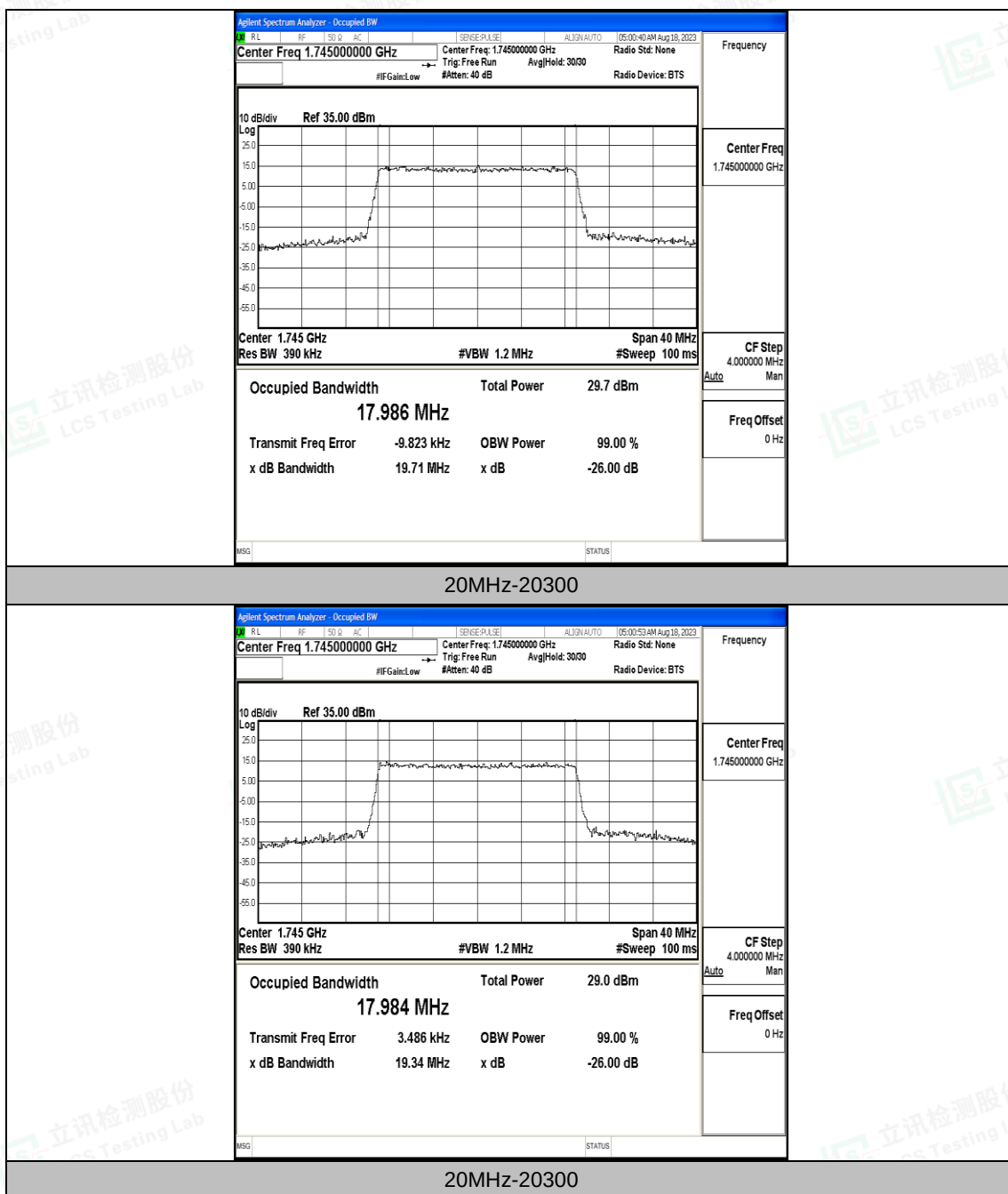
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G.4 Band Edge

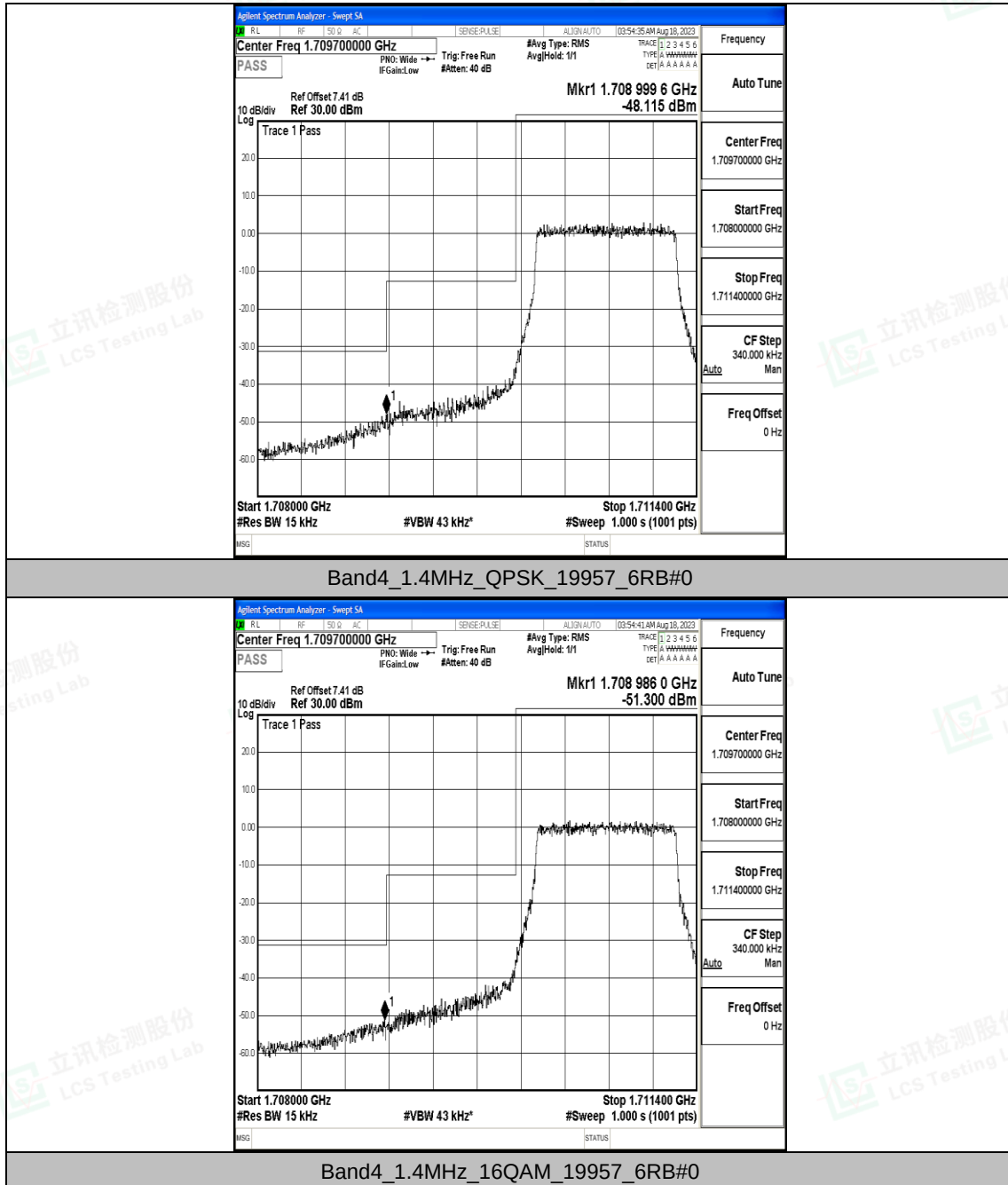
Test Result

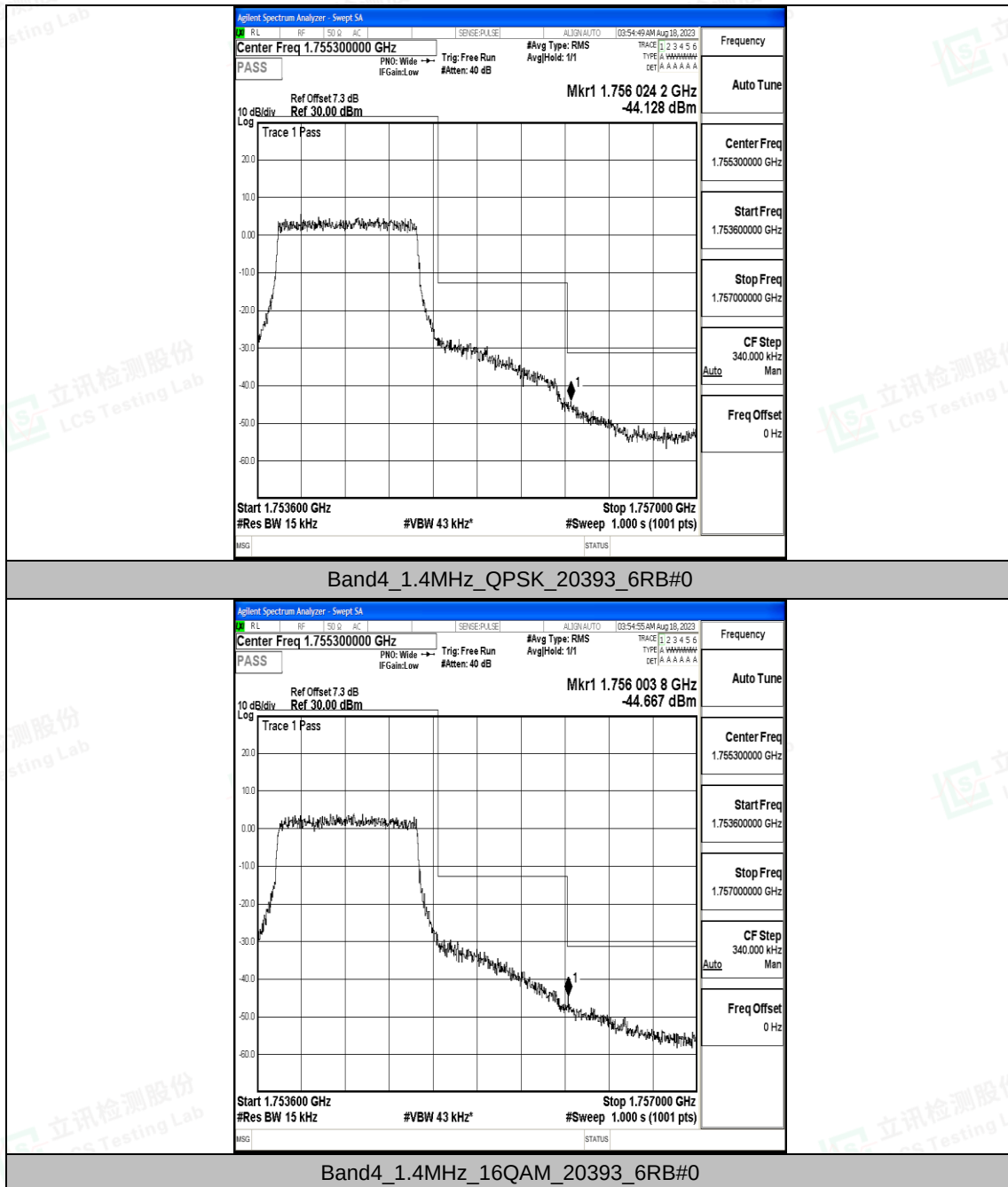
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.00	-48.12	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1708.99	-51.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1756.02	-44.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1756.00	-44.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	1708.92	-45.06	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.00	-46.08	PASS
Band4	3MHz	QPSK	20385	15RB#0	1756.03	-32.05	PASS
Band4	3MHz	16QAM	20385	15RB#0	1756.30	-34.99	PASS
Band4	5MHz	QPSK	19975	25RB#0	1708.92	-44.91	PASS
Band4	5MHz	16QAM	19975	25RB#0	1708.92	-45.69	PASS
Band4	5MHz	QPSK	20375	25RB#0	1756.15	-32.27	PASS
Band4	5MHz	16QAM	20375	25RB#0	1756.23	-34.35	PASS
Band4	10MHz	QPSK	20000	50RB#0	1708.97	-43.83	PASS
Band4	10MHz	16QAM	20000	50RB#0	1708.79	-45.02	PASS
Band4	10MHz	QPSK	20350	50RB#0	1756.29	-31.94	PASS
Band4	10MHz	16QAM	20350	50RB#0	1756.76	-34.02	PASS
Band4	15MHz	QPSK	20025	75RB#0	1708.87	-41.67	PASS
Band4	15MHz	16QAM	20025	75RB#0	1708.90	-44.21	PASS
Band4	15MHz	QPSK	20325	75RB#0	1756.24	-30.87	PASS
Band4	15MHz	16QAM	20325	75RB#0	1756.27	-33.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	1708.81	-43.11	PASS
Band4	20MHz	16QAM	20050	100RB#0	1708.88	-43.89	PASS
Band4	20MHz	QPSK	20300	100RB#0	1756.14	-33.25	PASS
Band4	20MHz	16QAM	20300	100RB#0	1756.80	-35.50	PASS

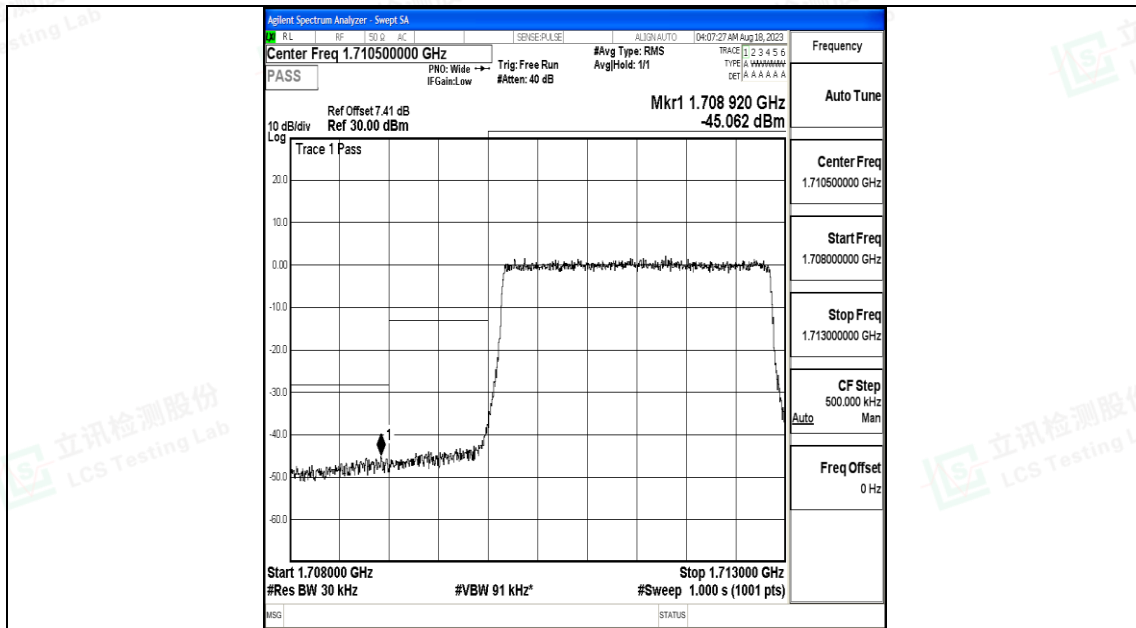




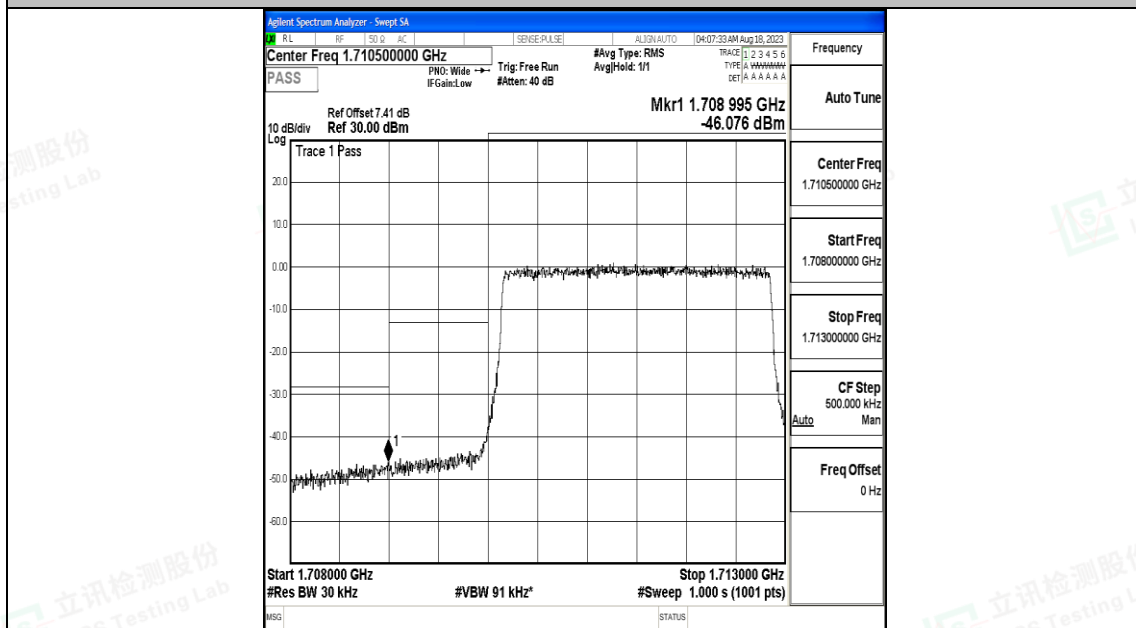
Test Graphs





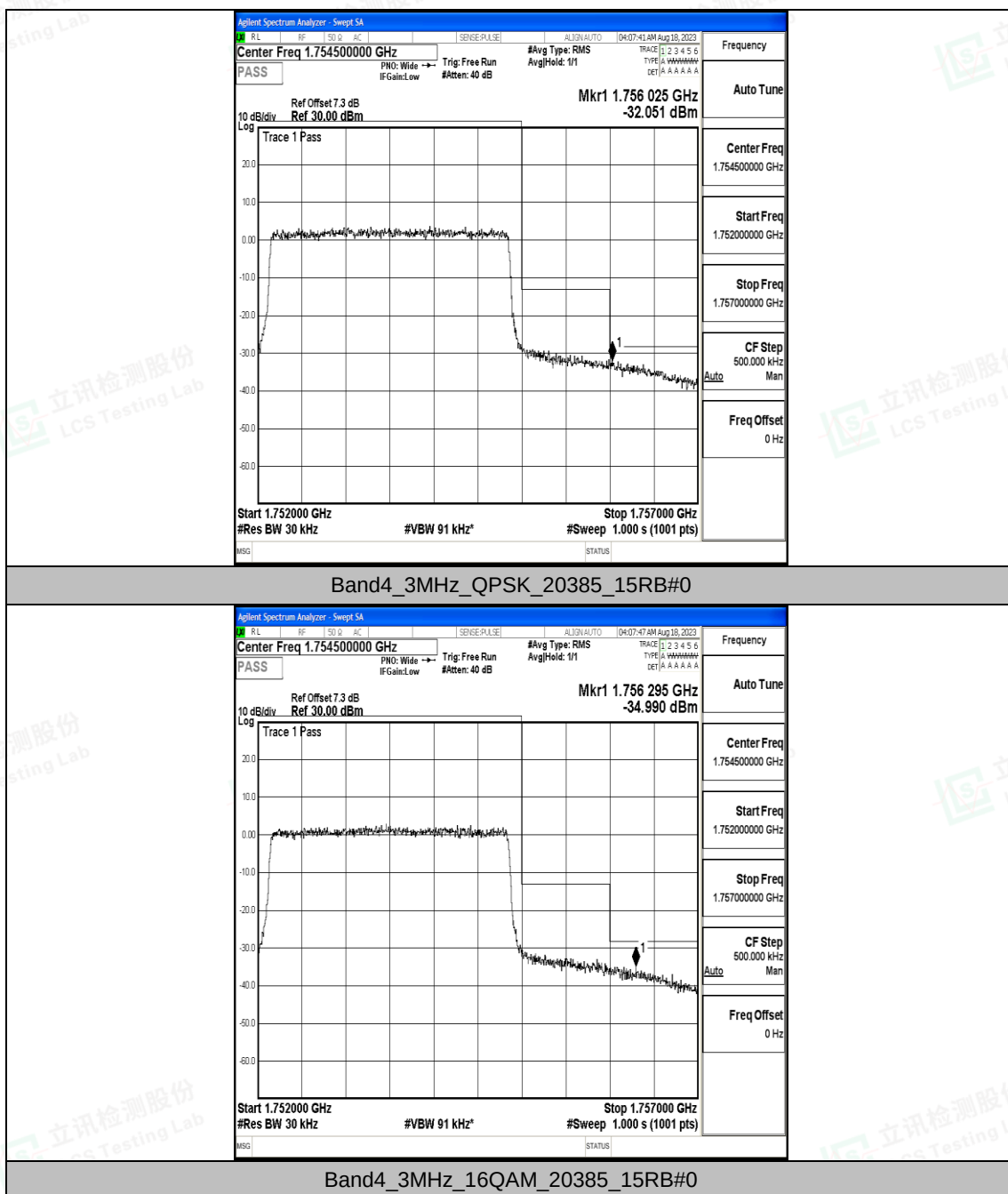


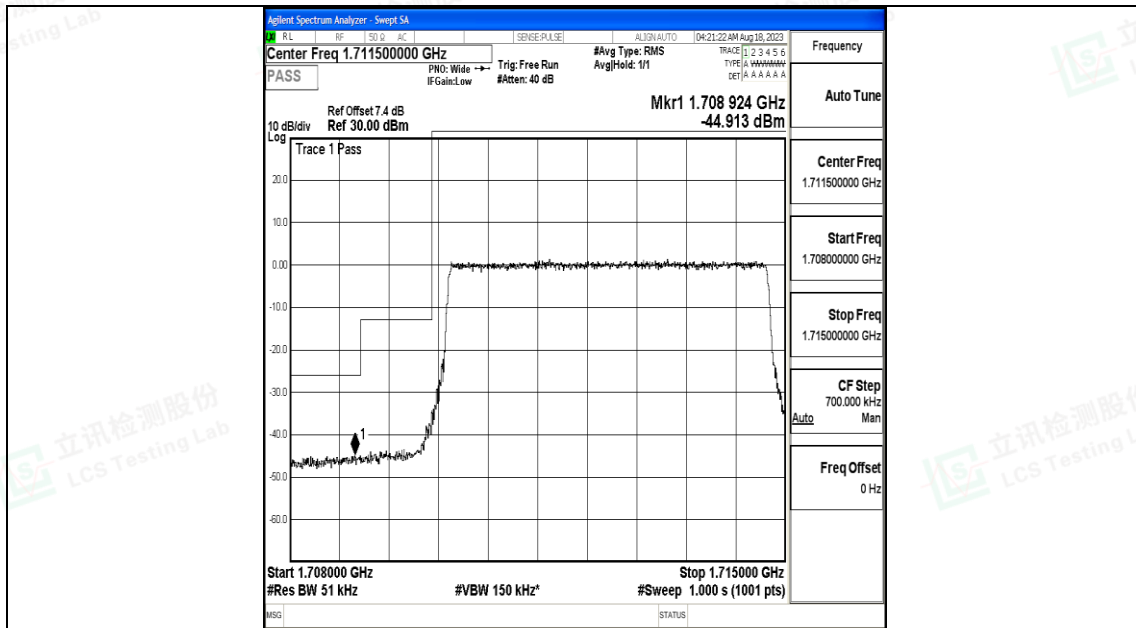
Band4_3MHz_QPSK_19965_15RB#0



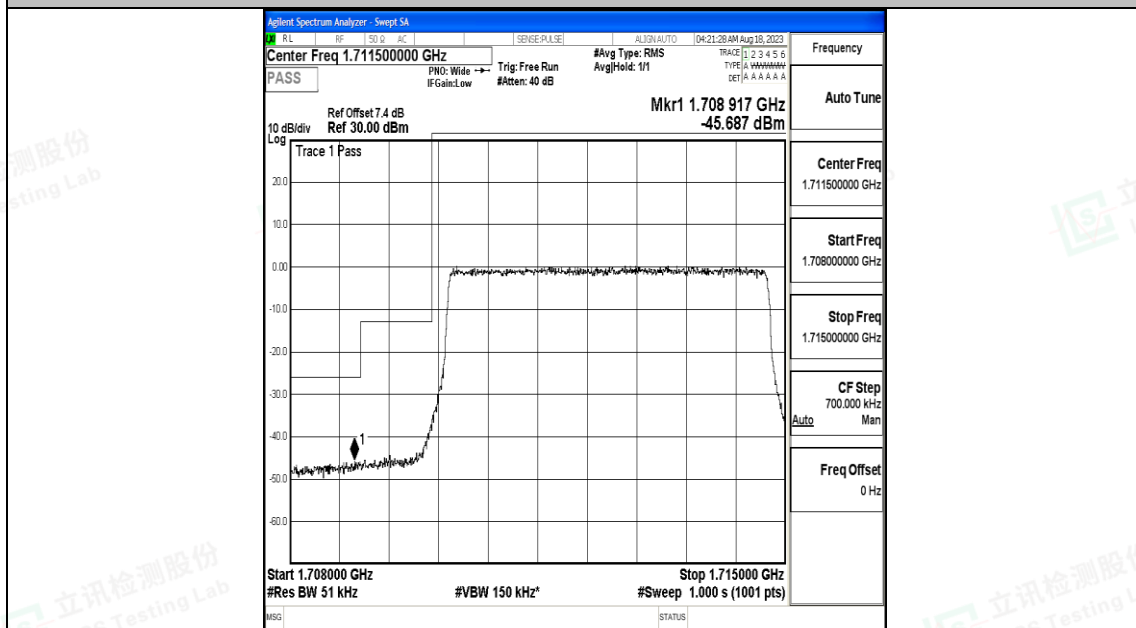
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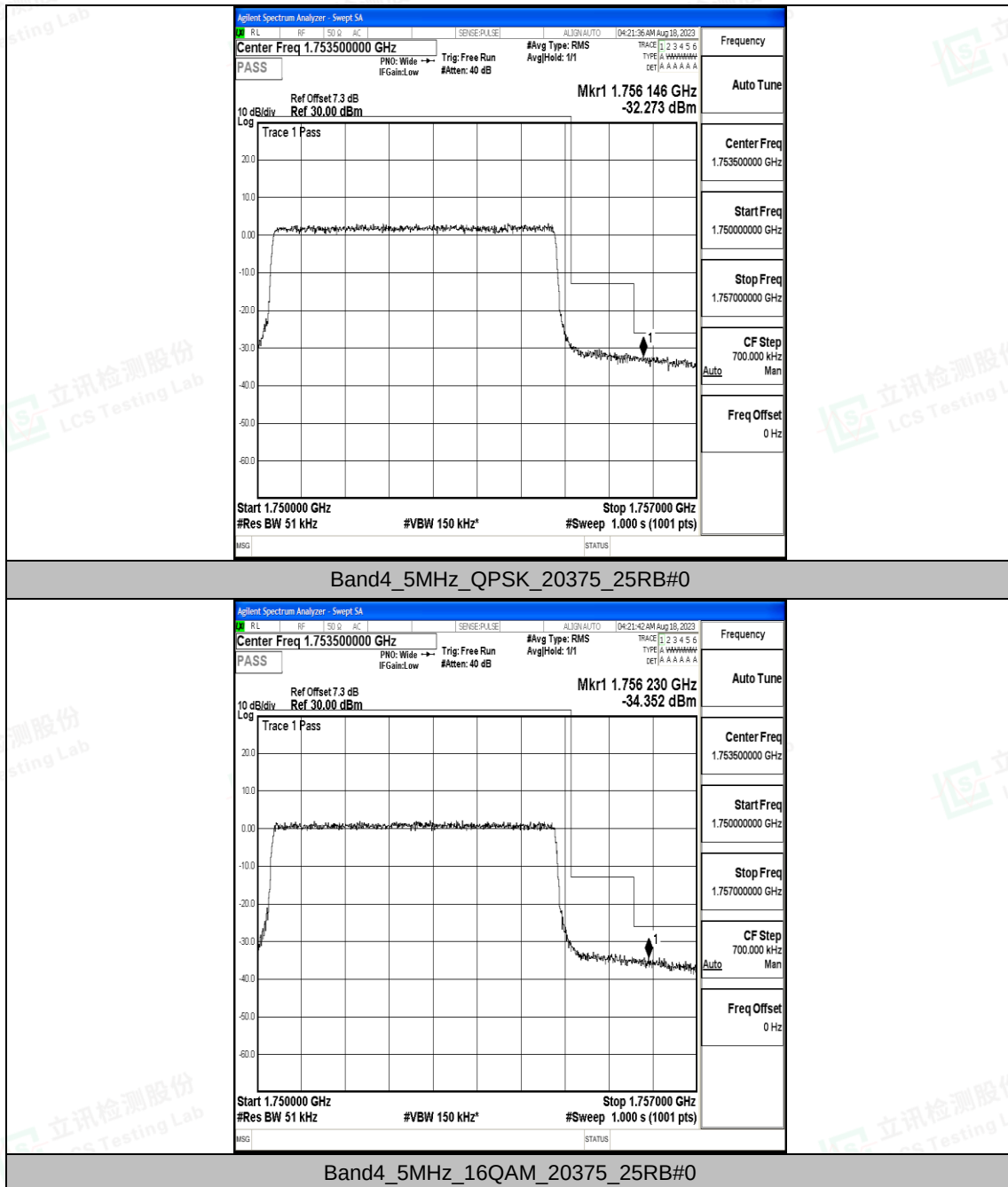


Band4_5MHz_QPSK_19975_25RB#0



Band4_5MHz_16QAM_19975_25RB#0



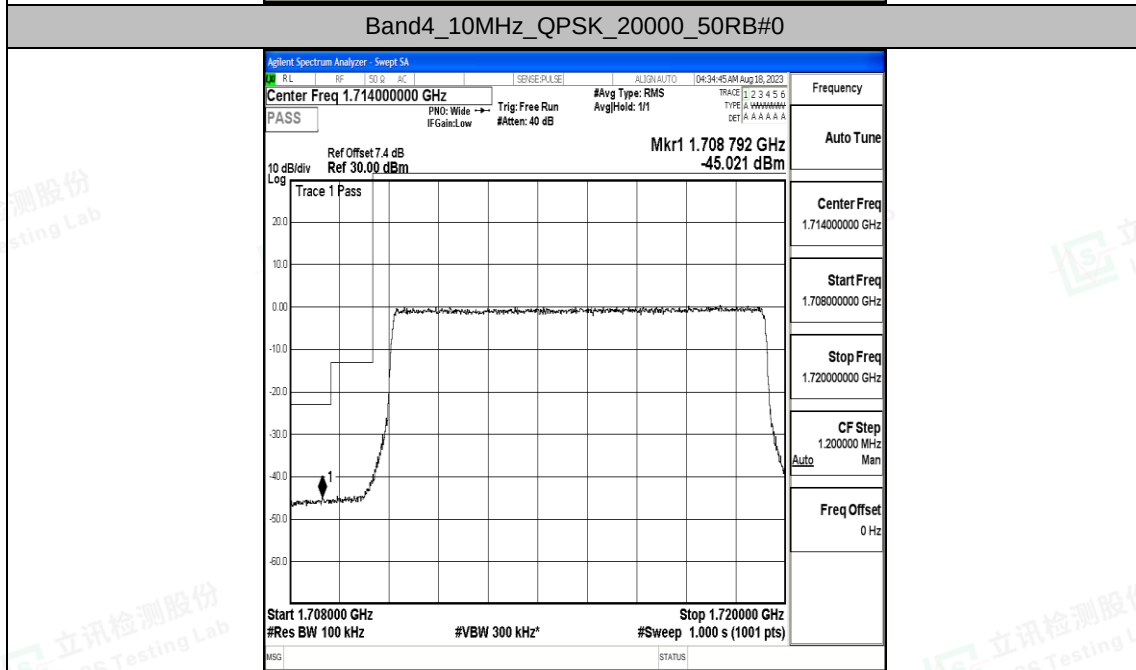
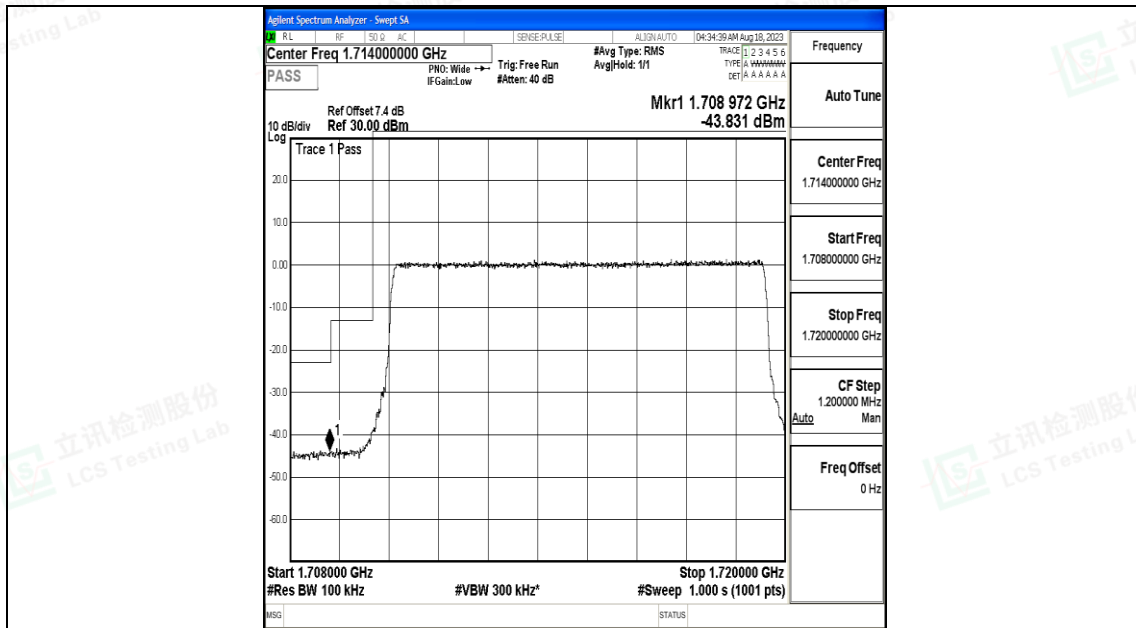


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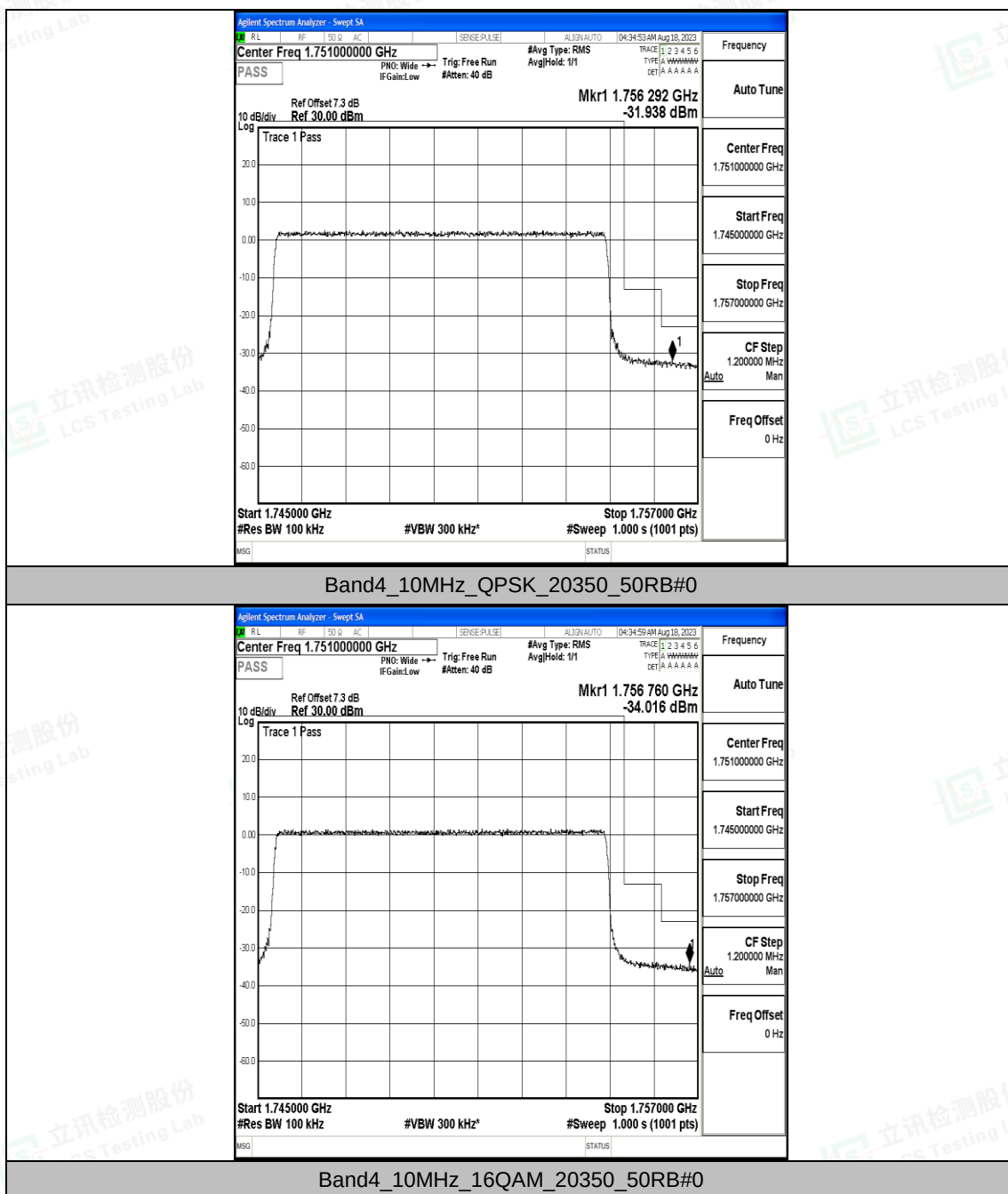


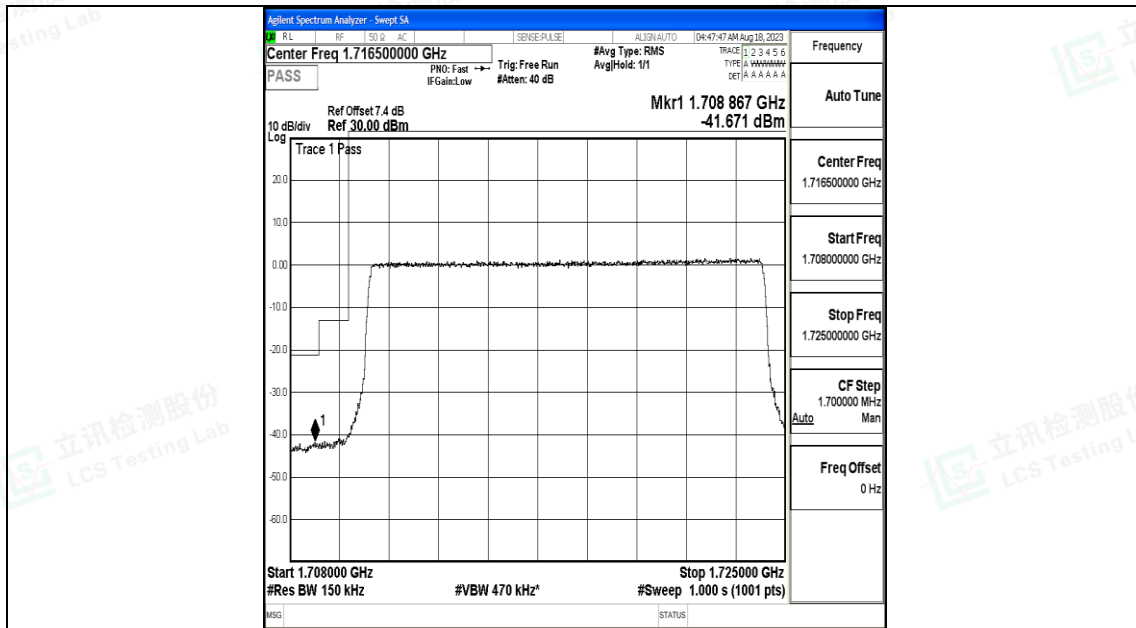
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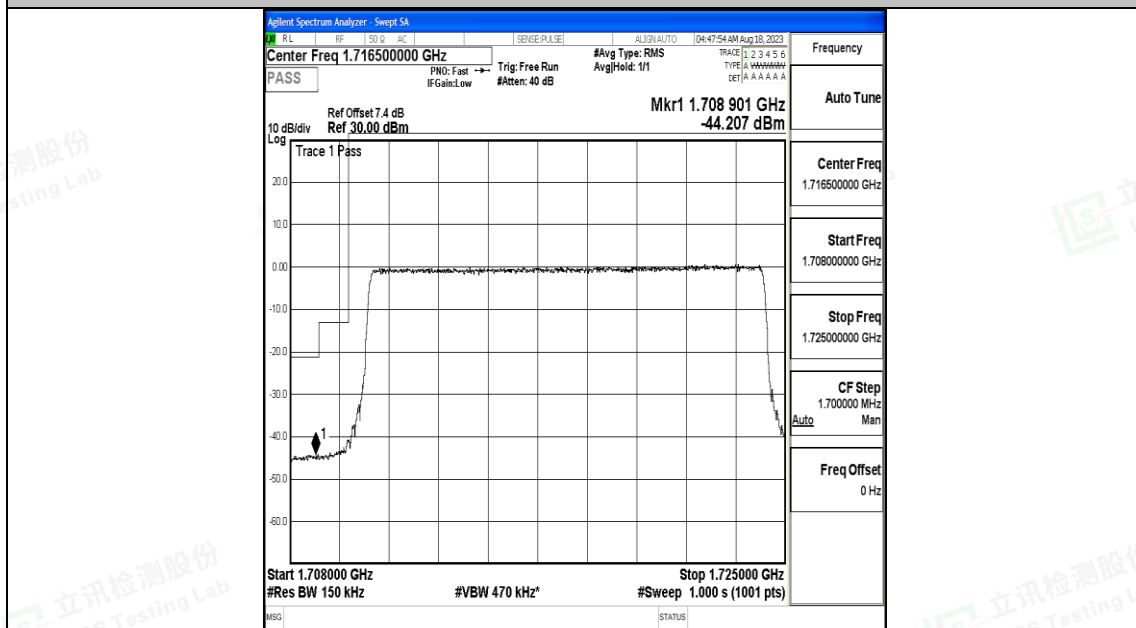
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Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_16QAM_20025_75RB#0

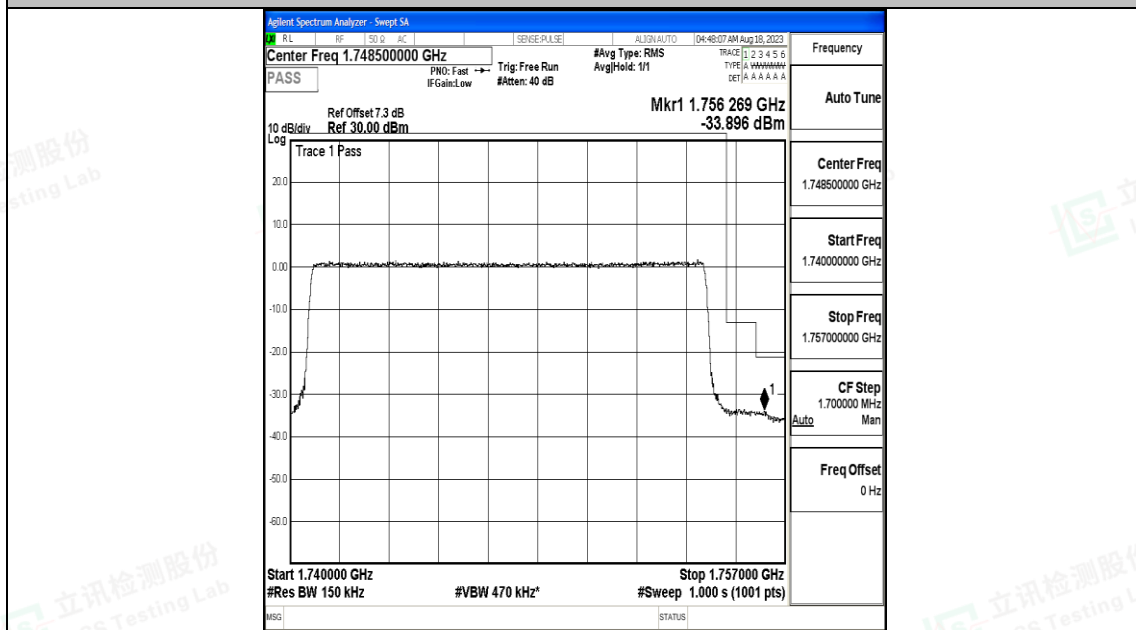
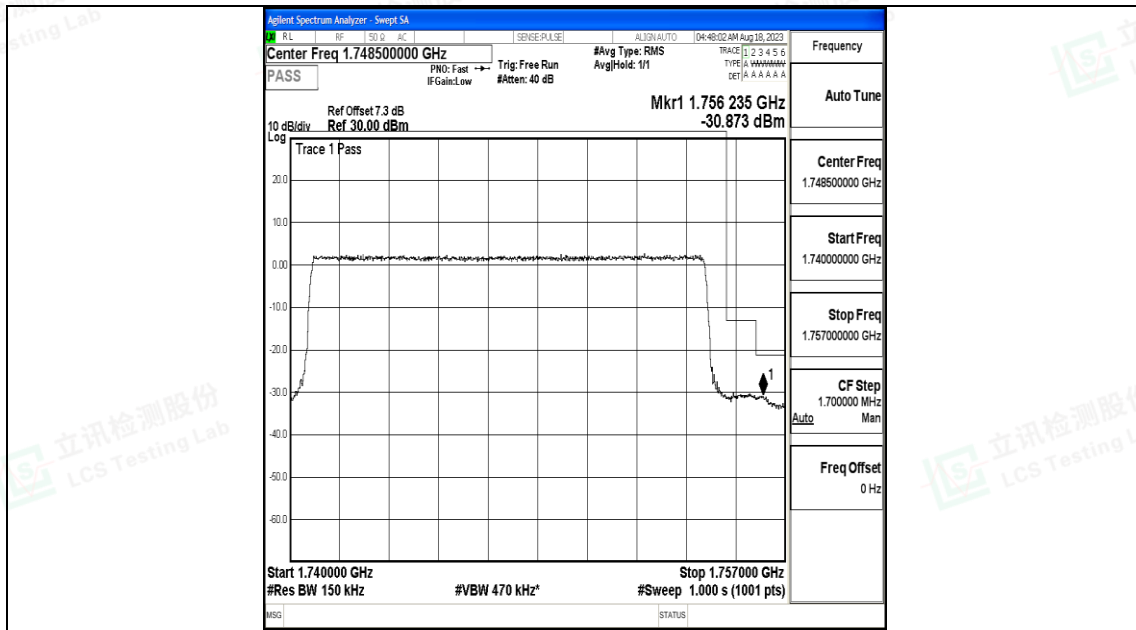


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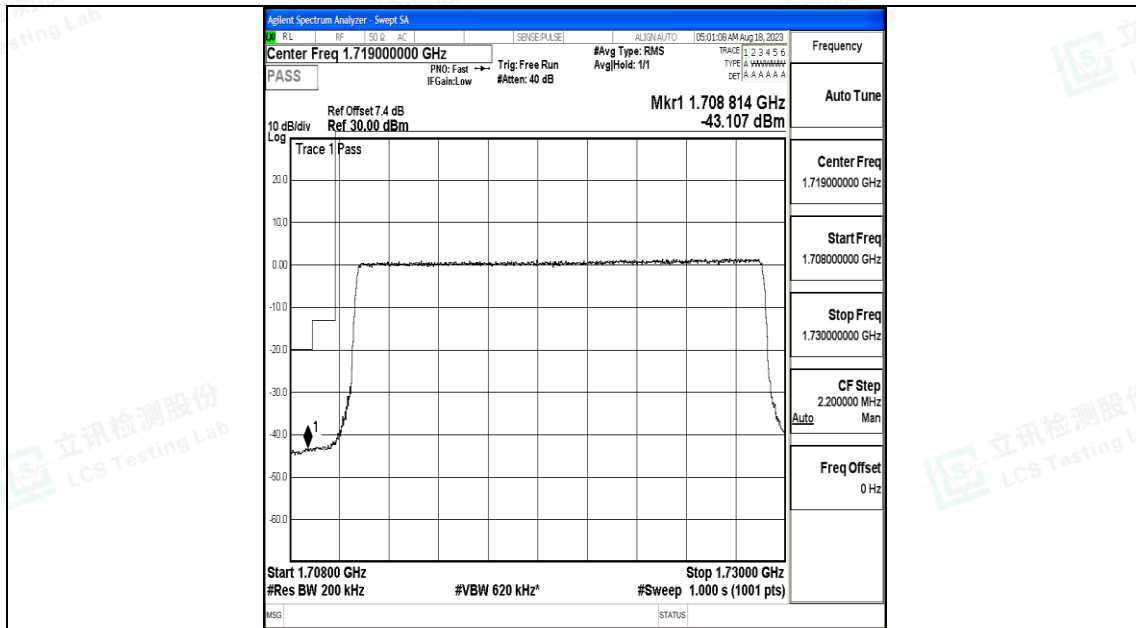


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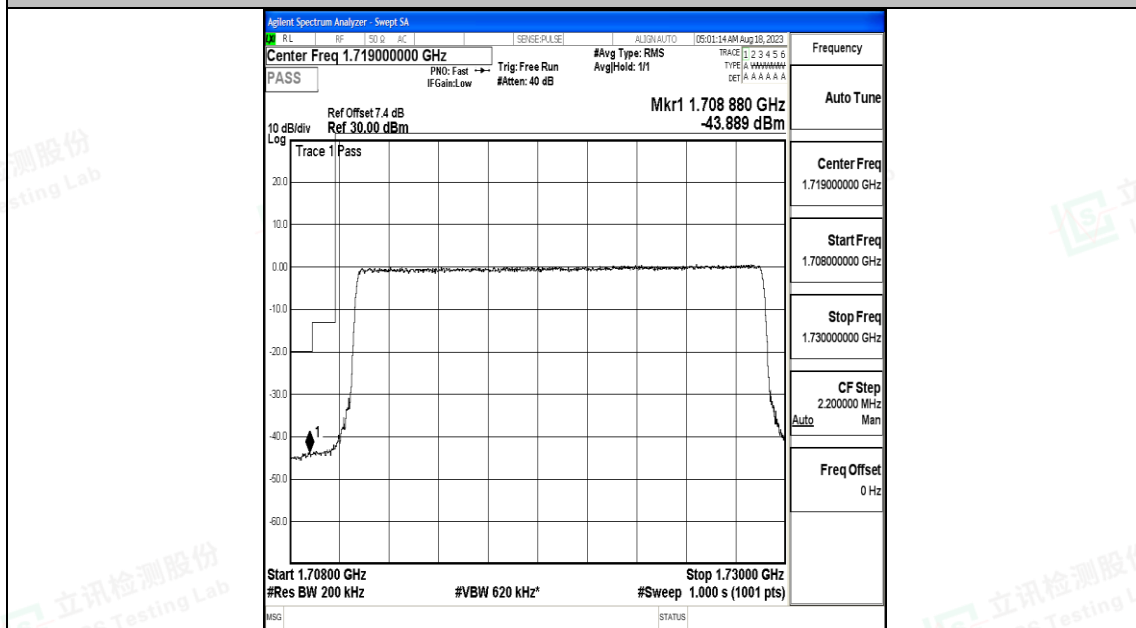
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Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_16QAM_20050_100RB#0

