



Appendix G: Test Data for E-UTRA Band 4

Product Name: Tablet

Test Model: 10LB2

Environmental Conditions

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





G.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.21	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.06	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.86	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.01	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.90	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.90	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.26	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.09	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.25	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.23	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.08	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.23	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.09	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.24	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.08	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.14	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.04	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.85	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.86	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.90	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.77	PASS



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Scan code to check authenticity



Band4	1.4MHz	QPSK	20393	3RB#1	21.90	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.79	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.97	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.74	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.87	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.21	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.03	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.20	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.19	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.01	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.12	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.04	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.12	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.09	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.09	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.99	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.06	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.21	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.36	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.24	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.34	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.17	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.24	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.22	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.29	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.21	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.24	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.19	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.23	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.15	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.14	PASS
Band4	3MHz	QPSK	20385	1RB#0	21.89	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.05	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.90	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.99	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.87	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.99	PASS





Band4	3MHz	QPSK	20385	8RB#0	20.92	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.96	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.92	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.97	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.93	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.94	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.86	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.89	PASS
Band4	5MHz	QPSK	19975	1RB#0	21.96	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.92	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.08	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.02	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.97	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.93	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.99	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.96	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.94	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.99	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.99	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.95	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.04	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.34	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.24	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.42	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.04	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.19	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.10	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.15	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.16	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.21	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.06	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.14	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.15	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.13	PASS
Band4	5MHz	QPSK	20375	1RB#0	21.82	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.76	PASS
Band4	5MHz	QPSK	20375	1RB#12	21.92	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.88	PASS





Band4	5MHz	QPSK	20375	1RB#24	21.79	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.74	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.84	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.82	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.82	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.82	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.80	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.75	PASS
Band4	5MHz	QPSK	20375	25RB#0	20.80	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.88	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.14	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.19	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.40	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.08	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.23	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.05	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.06	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.08	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.13	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.16	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.18	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.07	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.12	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.16	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.37	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.26	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.42	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.02	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.14	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.24	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.25	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.34	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.13	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.22	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.17	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.25	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.85	PASS
Band4	10MHz	16QAM	20350	1RB#0	20.97	PASS





Band4	10MHz	QPSK	20350	1RB#24	22.03	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.12	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.79	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.90	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.93	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.91	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.91	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.94	PASS
Band4	10MHz	QPSK	20350	25RB#25	20.85	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.85	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.89	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.87	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.98	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.05	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.22	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.94	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.14	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.08	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.08	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.05	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.10	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.10	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.09	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.08	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.99	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.03	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.23	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.10	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.40	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.85	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.04	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.06	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.12	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.15	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.13	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.13	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.14	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.18	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.15	PASS





Band4	15MHz	QPSK	20325	1RB#0	21.79	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.96	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.87	PASS
Band4	15MHz	16QAM	20325	1RB#38	20.97	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.64	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.76	PASS
Band4	15MHz	QPSK	20325	38RB#0	20.96	PASS
Band4	15MHz	16QAM	20325	38RB#0	20.94	PASS
Band4	15MHz	QPSK	20325	38RB#18	20.95	PASS
Band4	15MHz	16QAM	20325	38RB#18	20.97	PASS
Band4	15MHz	QPSK	20325	38RB#37	20.98	PASS
Band4	15MHz	16QAM	20325	38RB#37	20.97	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.89	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.74	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.32	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.87	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.87	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.04	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.04	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.97	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.99	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.05	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.06	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.08	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.12	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.13	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.24	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.41	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.72	PASS
Band4	20MHz	16QAM	20175	1RB#99	20.75	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.09	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.17	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.09	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.18	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.03	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.06	PASS





Band4	20MHz	QPSK	20175	100RB#0	21.03	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.08	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.87	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.84	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.16	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.03	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.60	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.57	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.04	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.02	PASS
Band4	20MHz	16QAM	20300	50RB#25	19.95	PASS
Band4	20MHz	QPSK	20300	50RB#50	20.80	PASS
Band4	20MHz	16QAM	20300	50RB#50	19.84	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.93	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.92	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	4.77	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.41	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.13	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.86	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.69	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.48	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.98	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.76	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.66	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.66	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.79	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.47	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.10	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.94	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.94	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.74	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.63	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.46	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.90	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.70	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.28	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.01	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.73	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.50	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.12	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.91	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.19	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.97	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.61	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.41	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.01	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.92	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.61	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.19	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.05	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.96	13	PASS



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Scan code to check authenticity

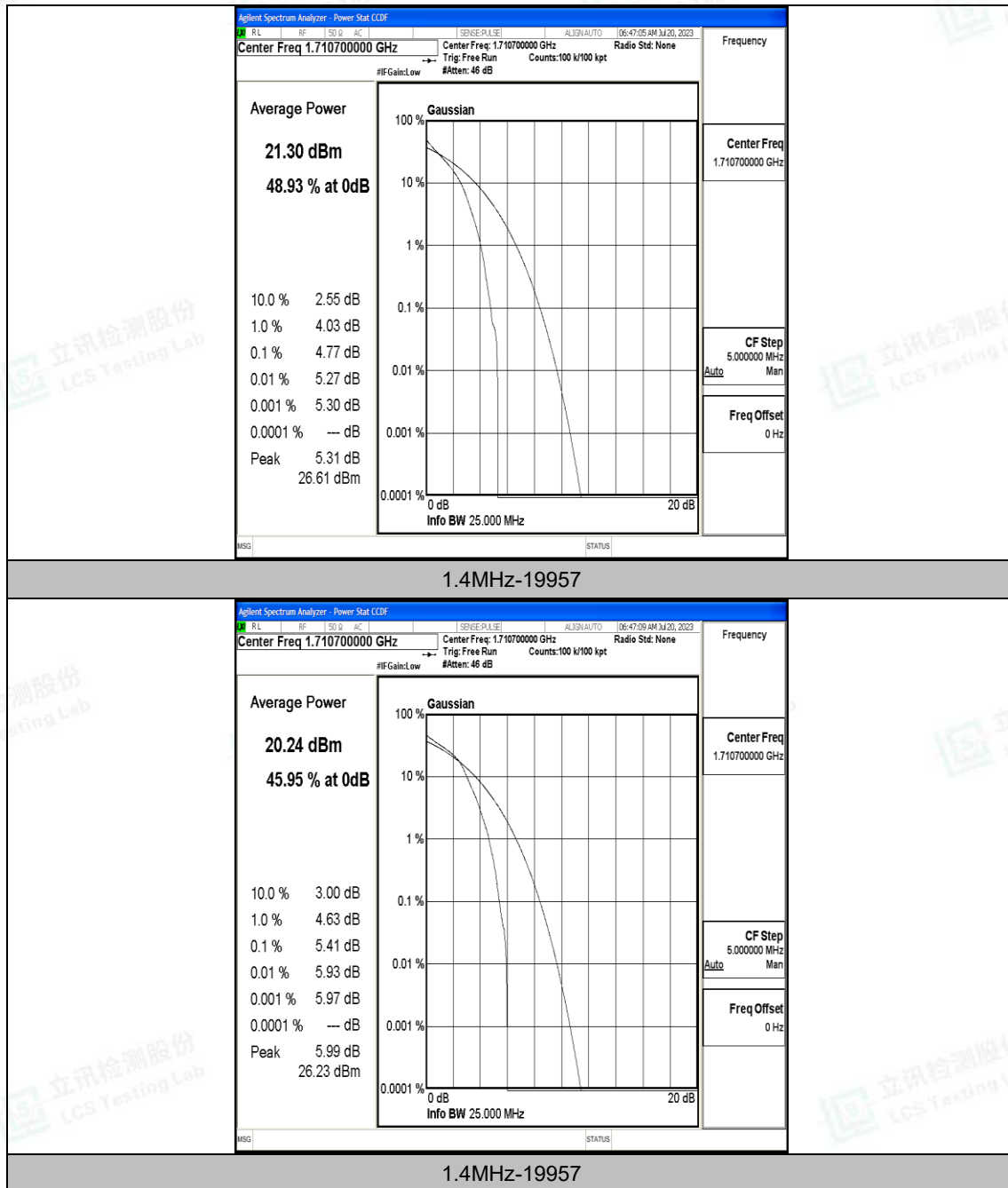


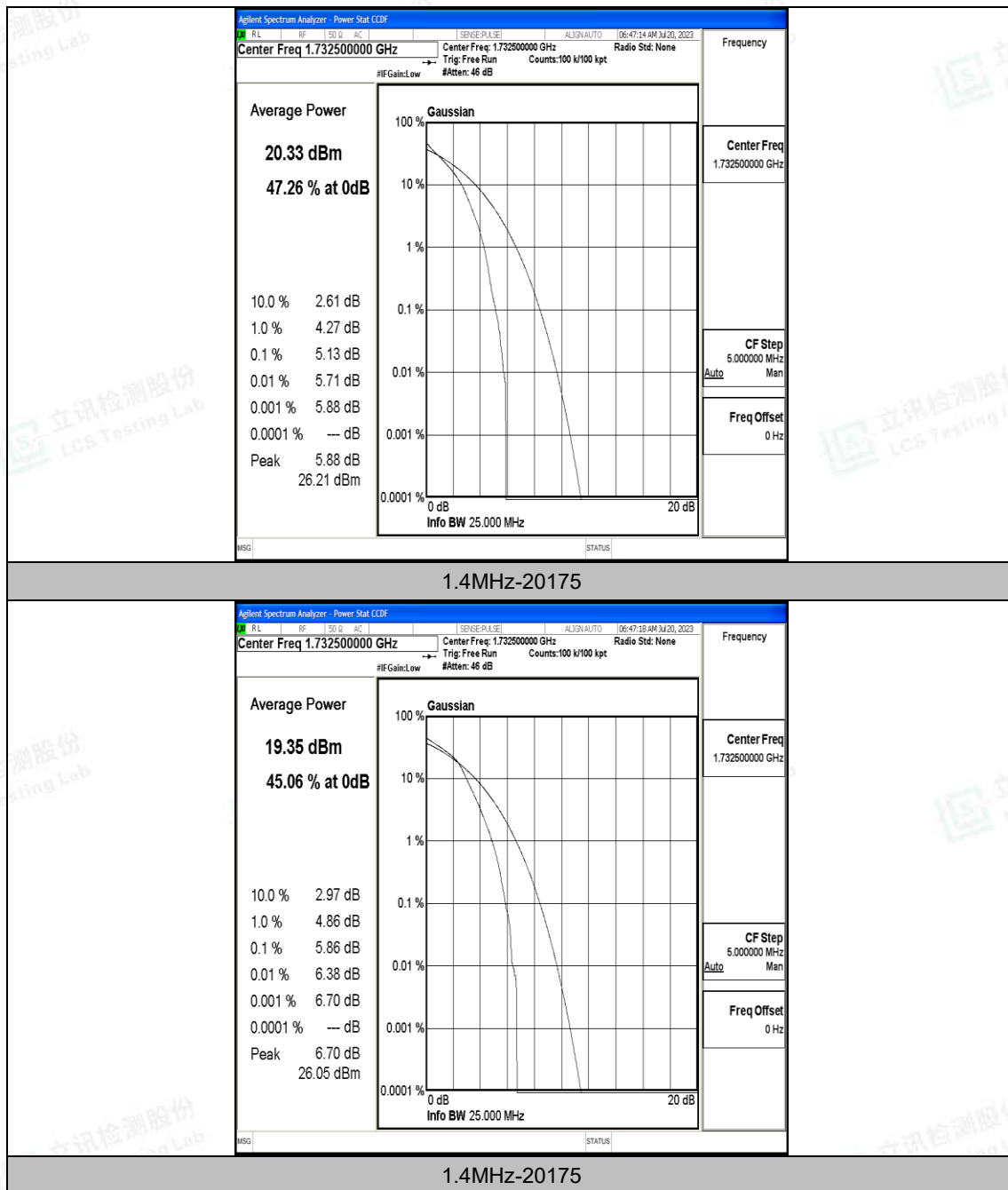
Band4	15MHz	QPSK	20175	75RB#0	5.55	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.18	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.70	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.55	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.98	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.63	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.47	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.22	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.45	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.21	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.10	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.77	13	PASS

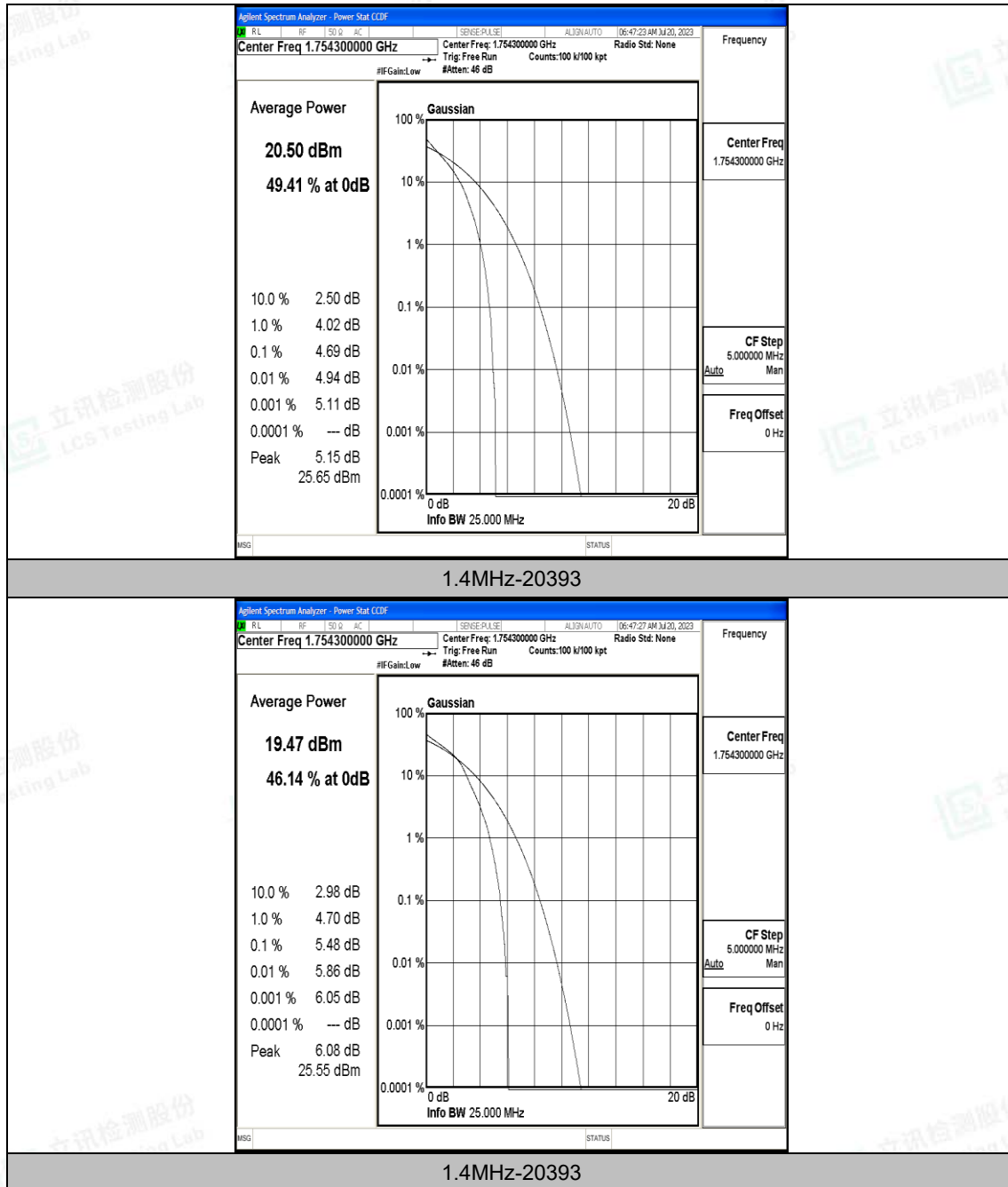




Test Graphs





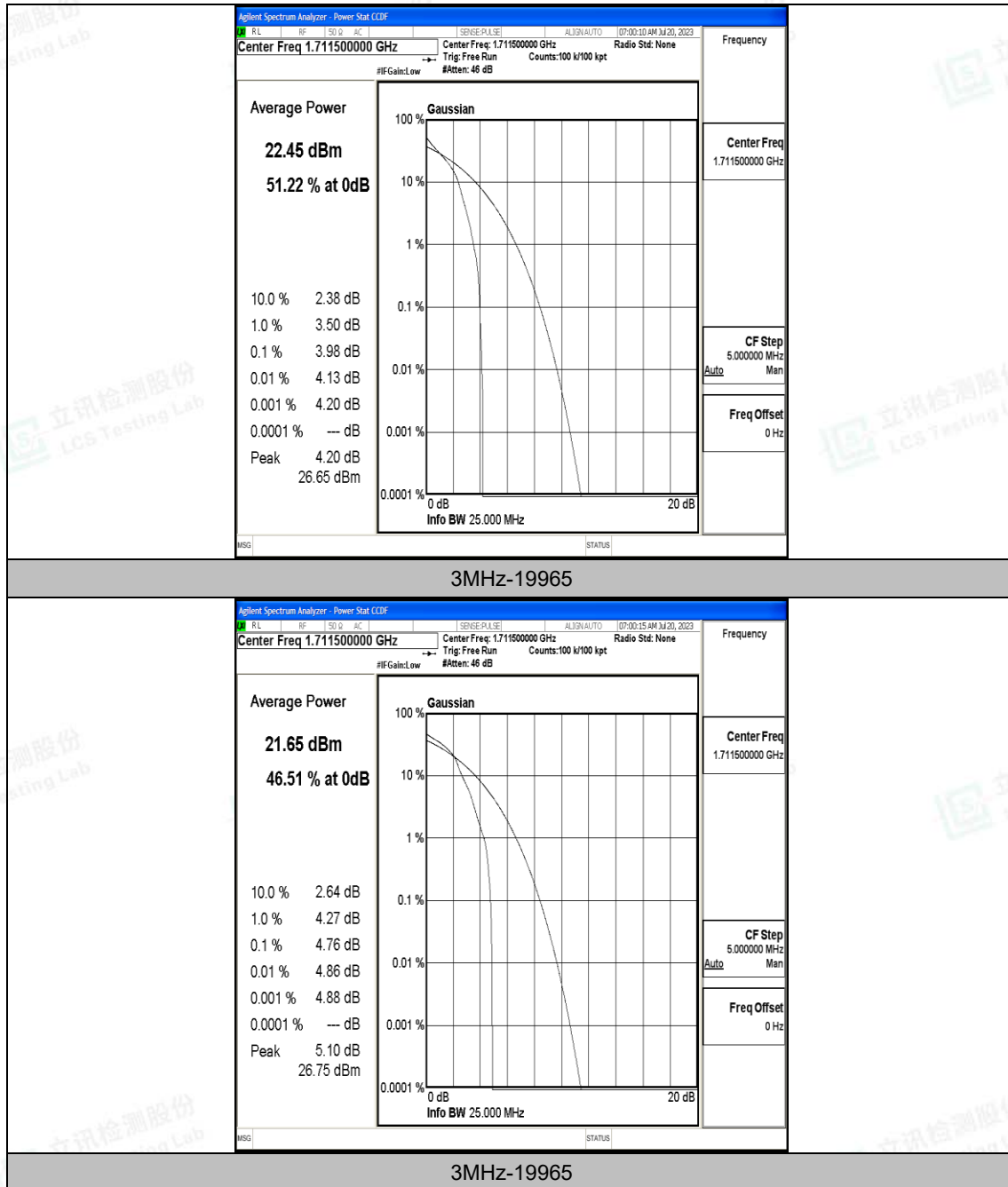


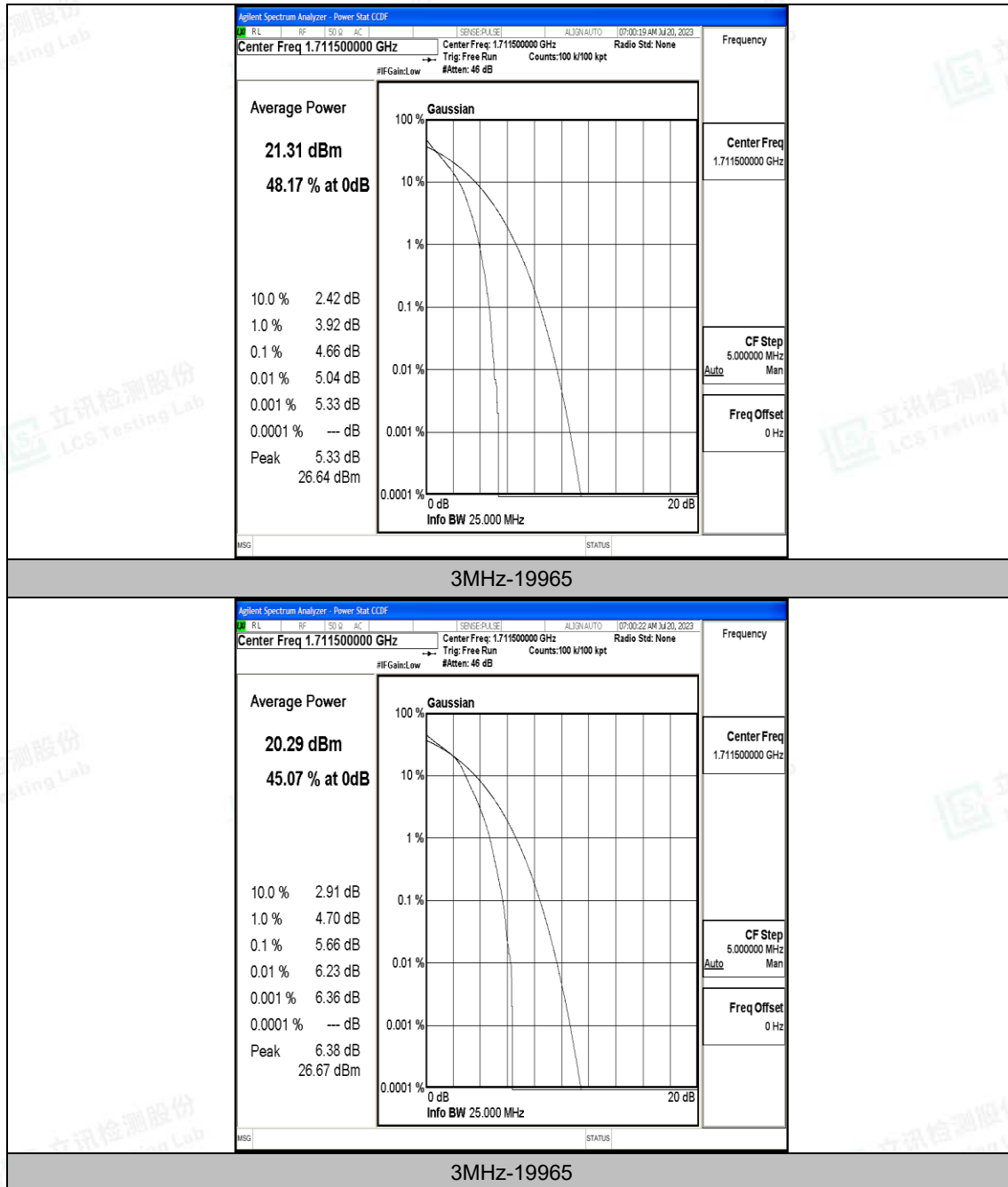
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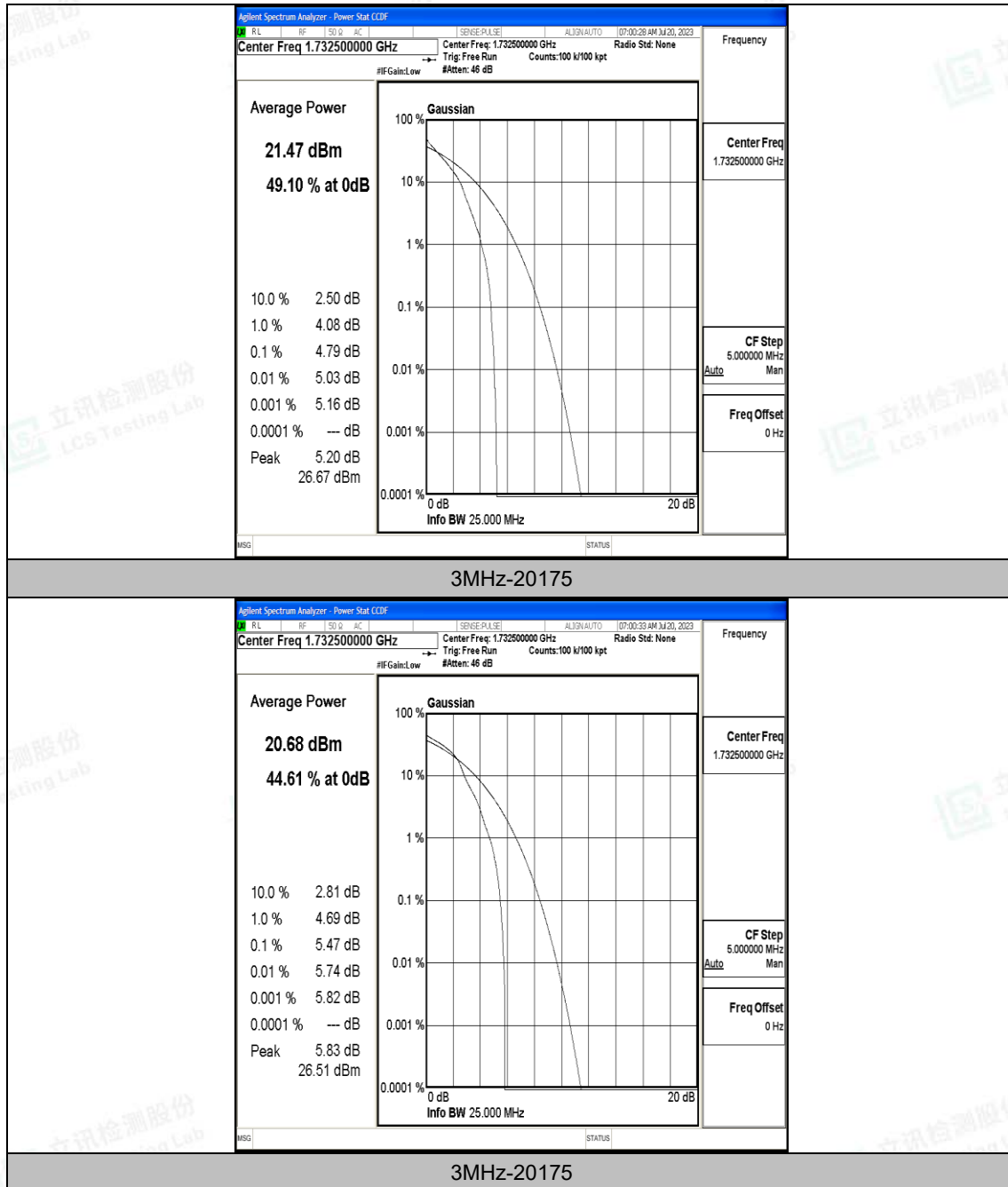


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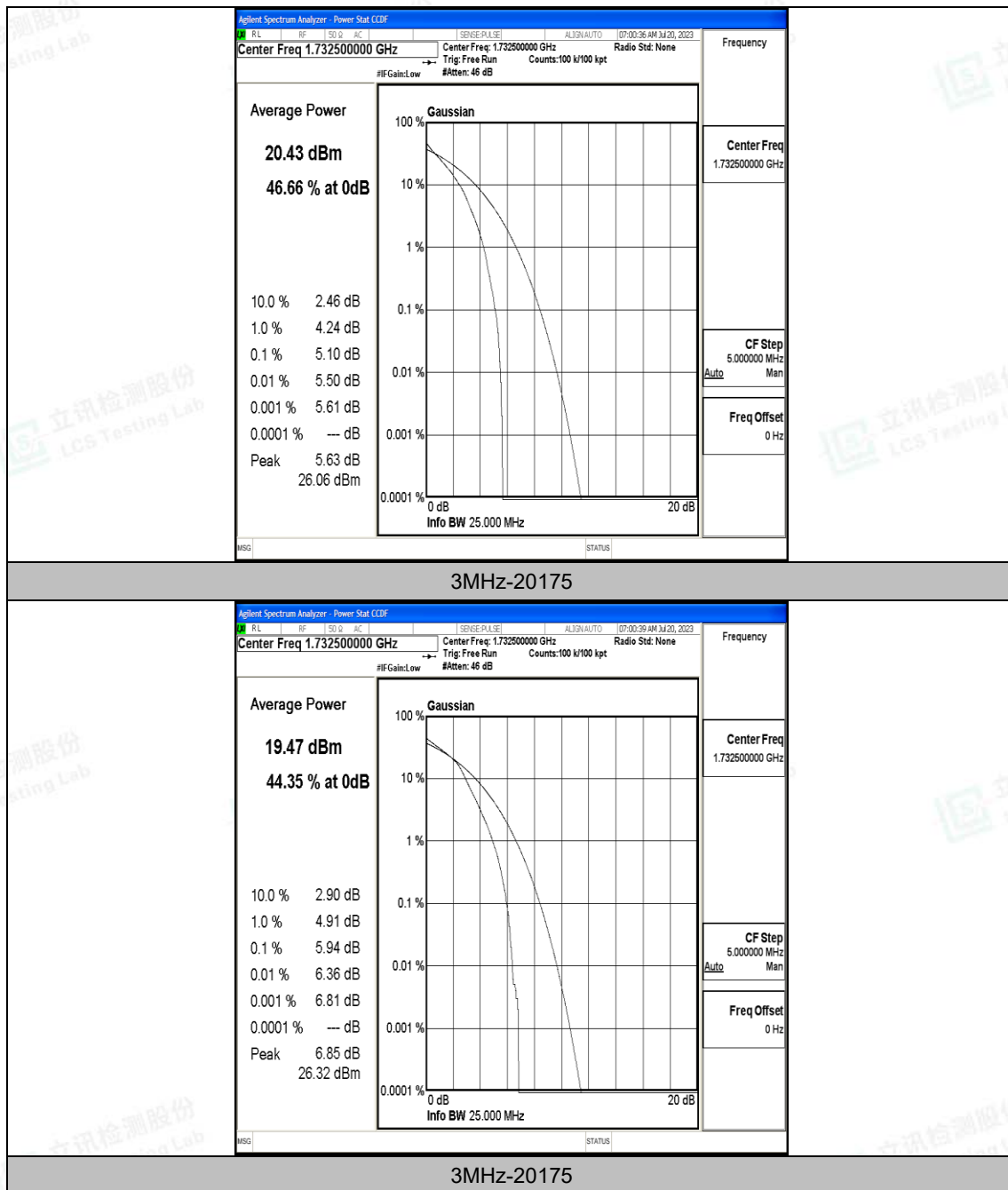


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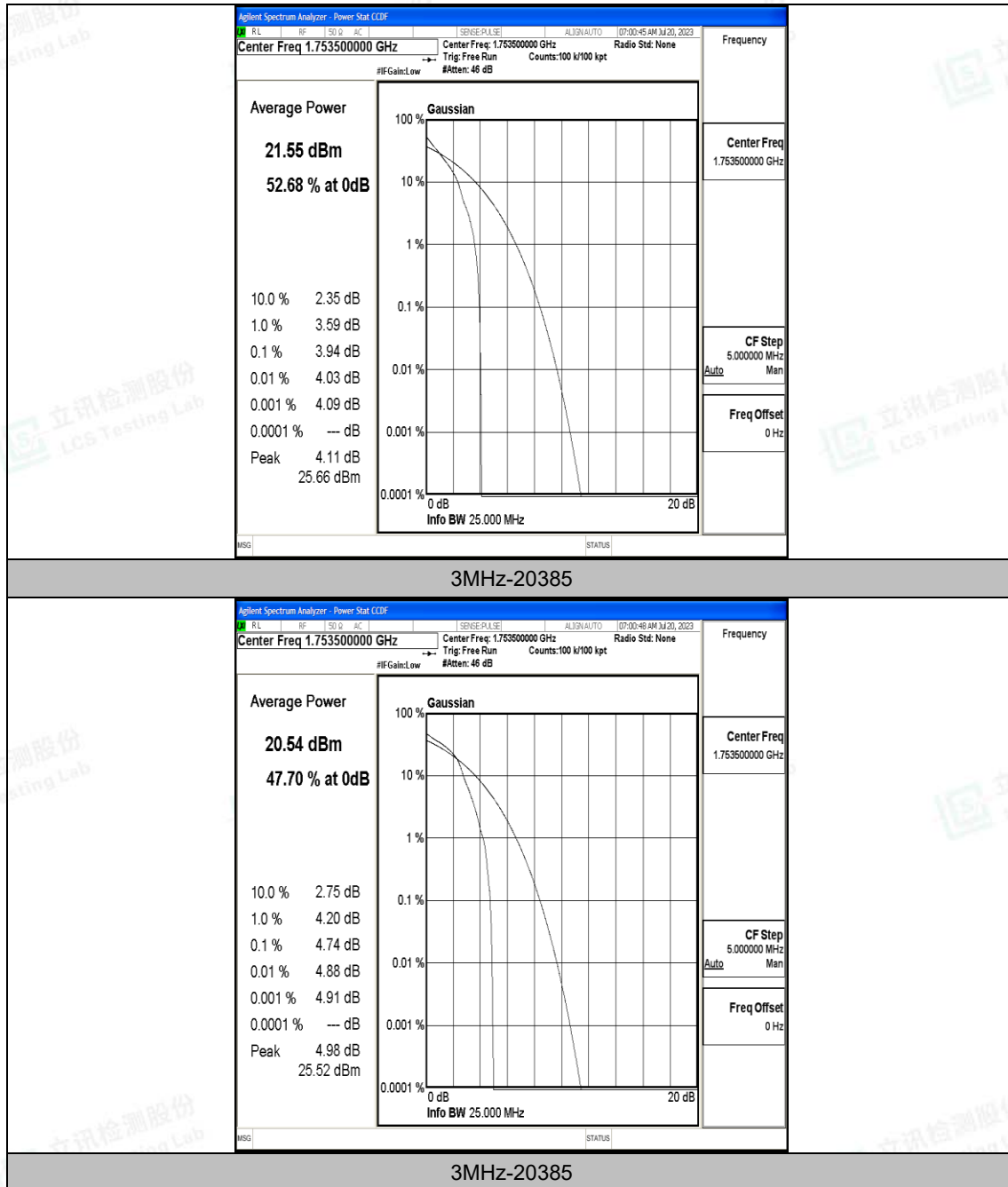


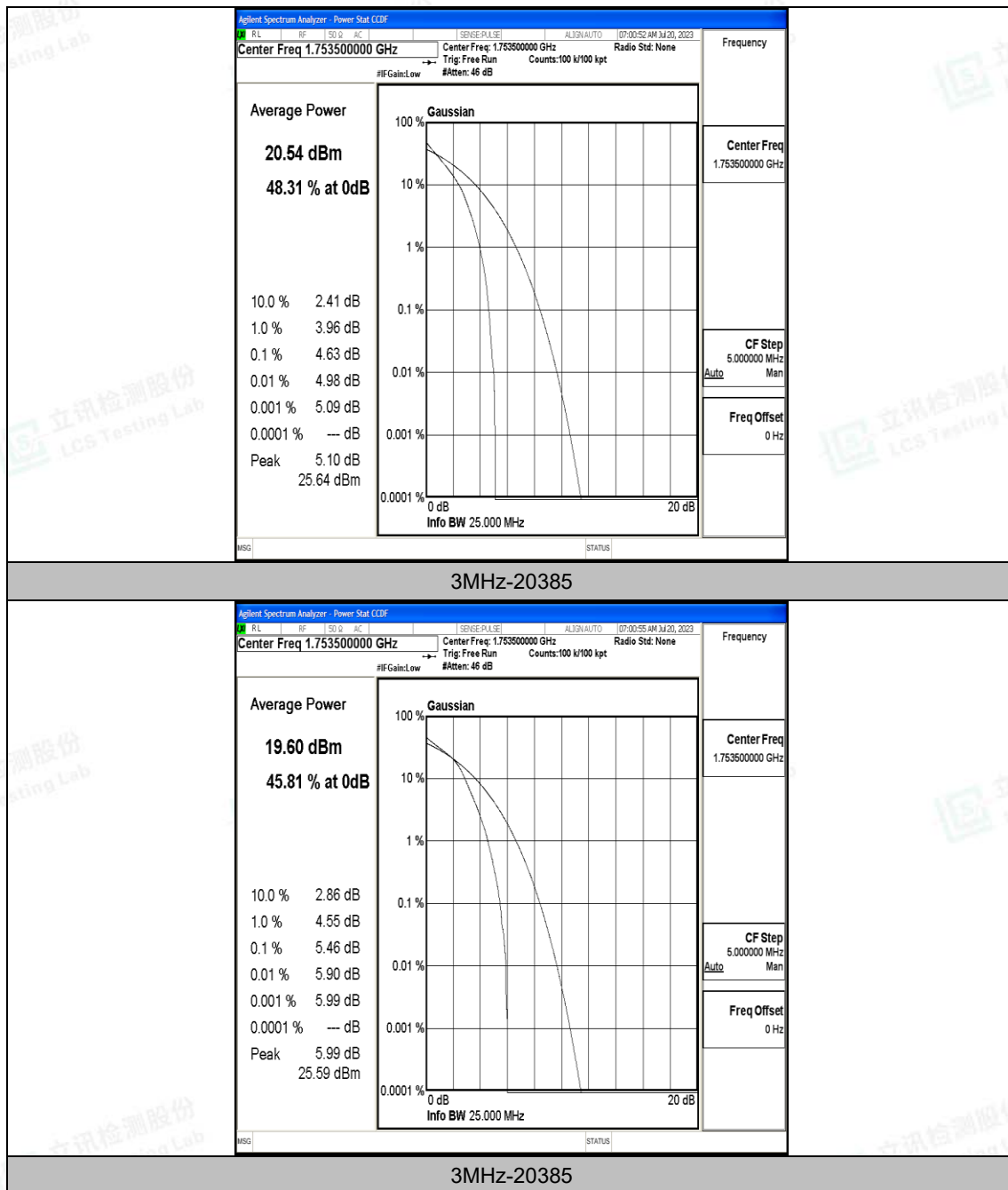
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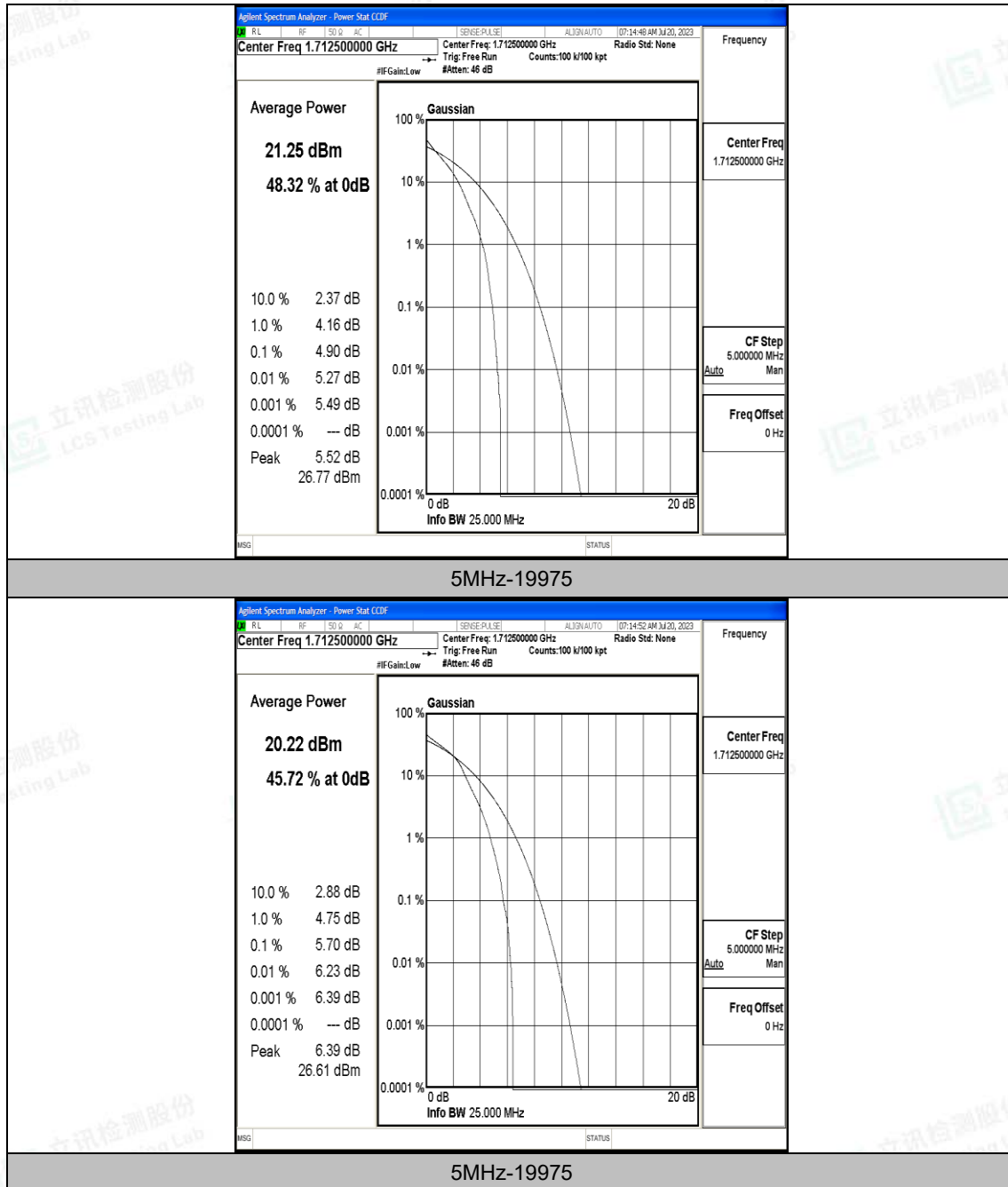


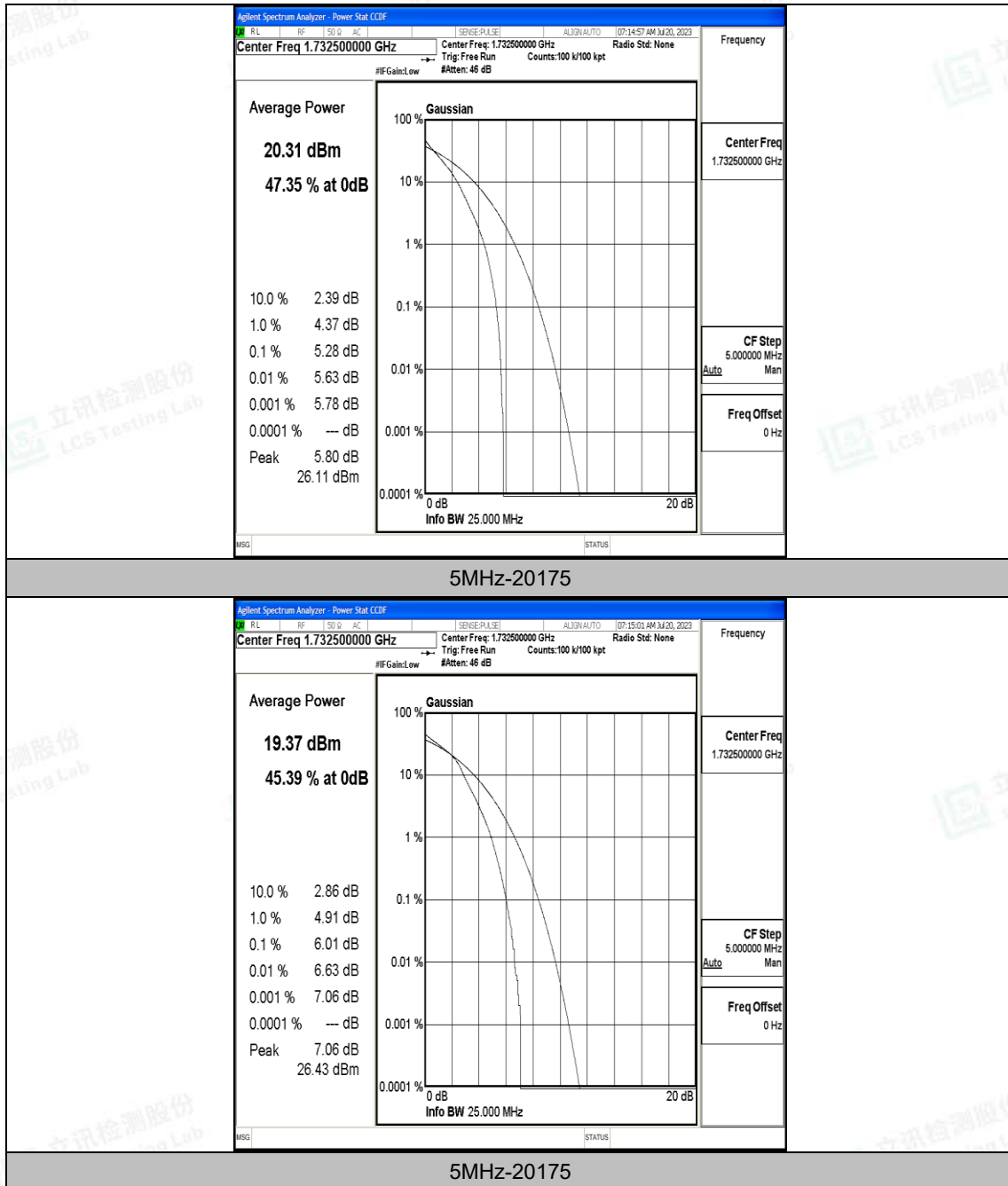
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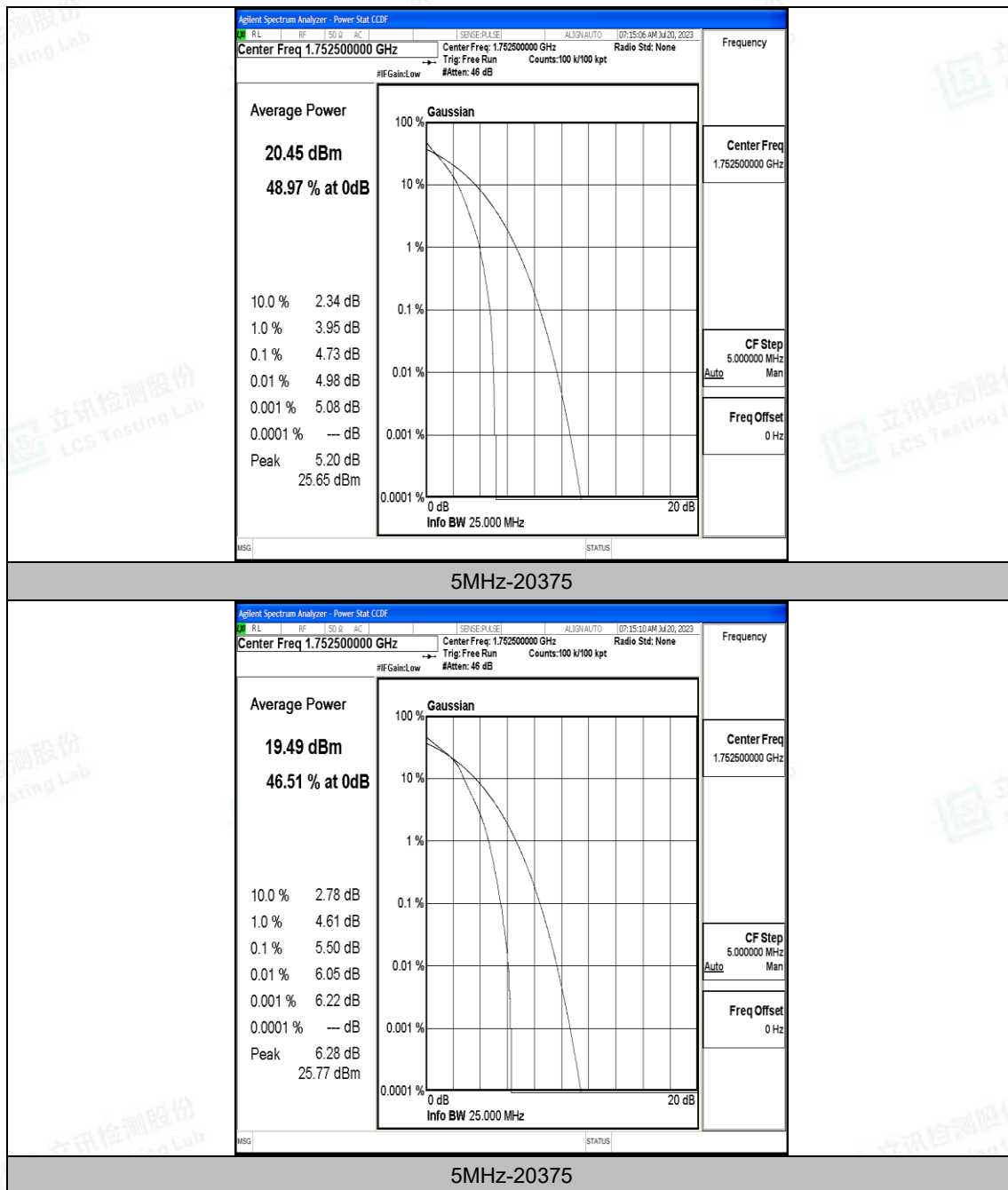


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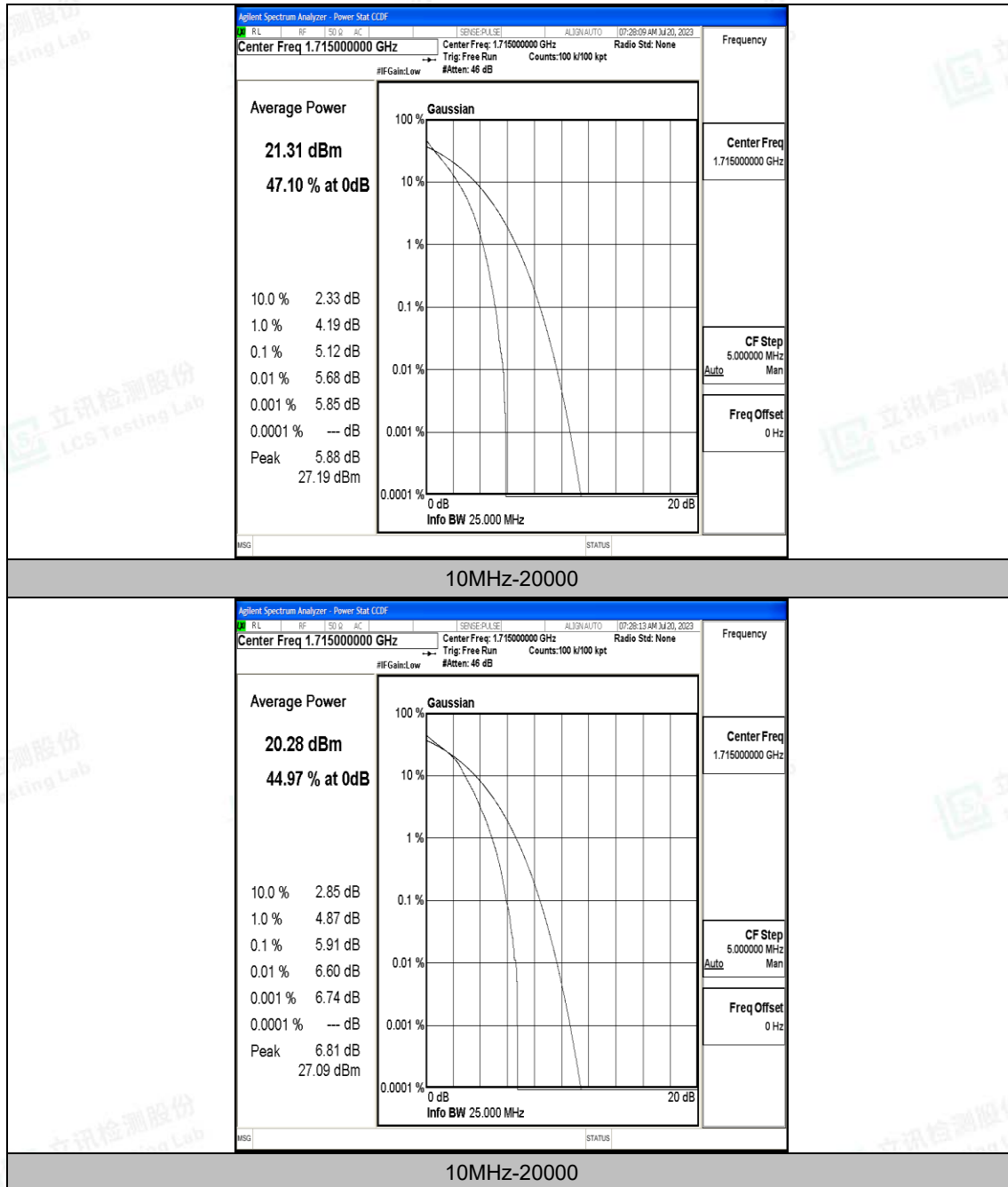


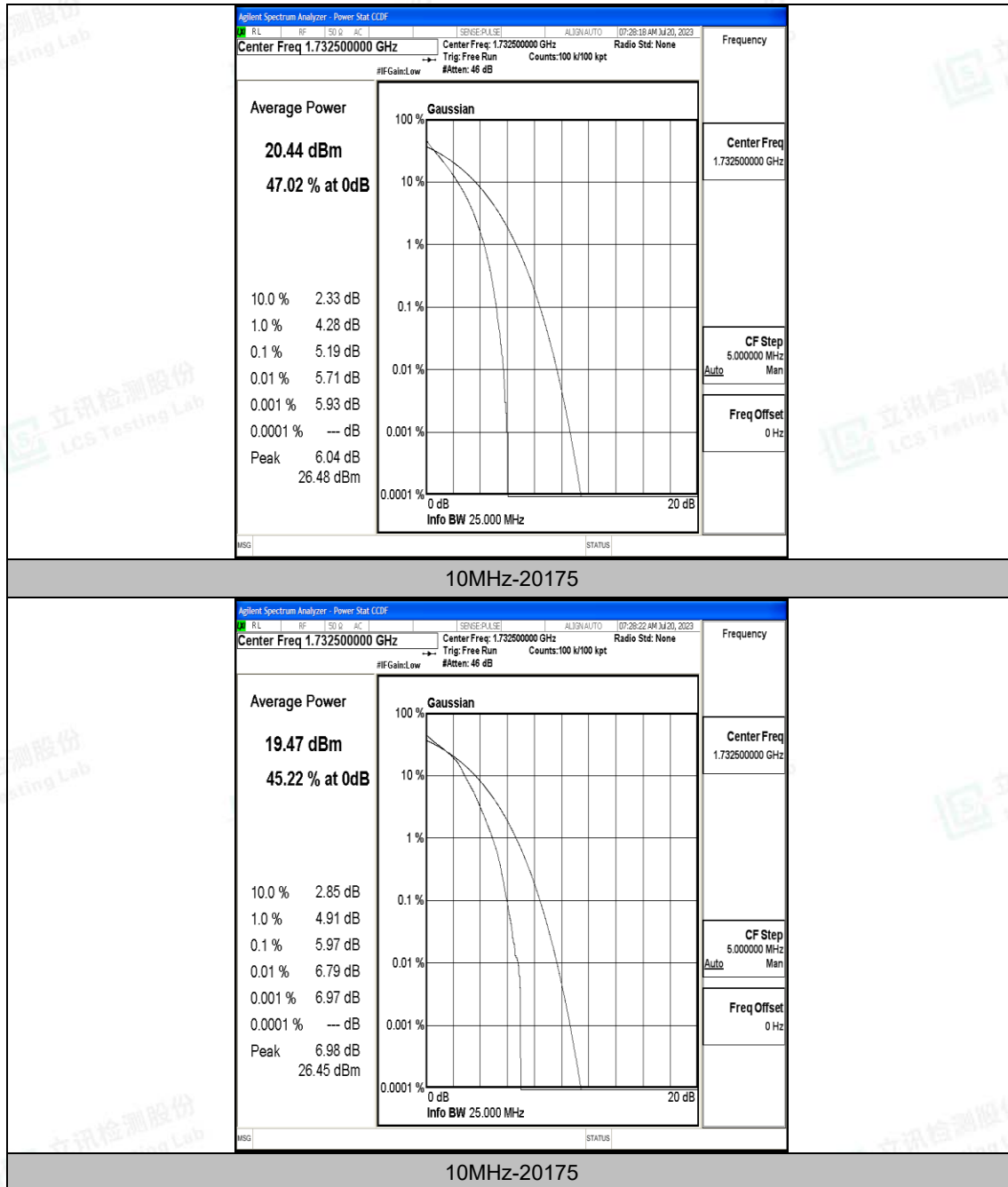
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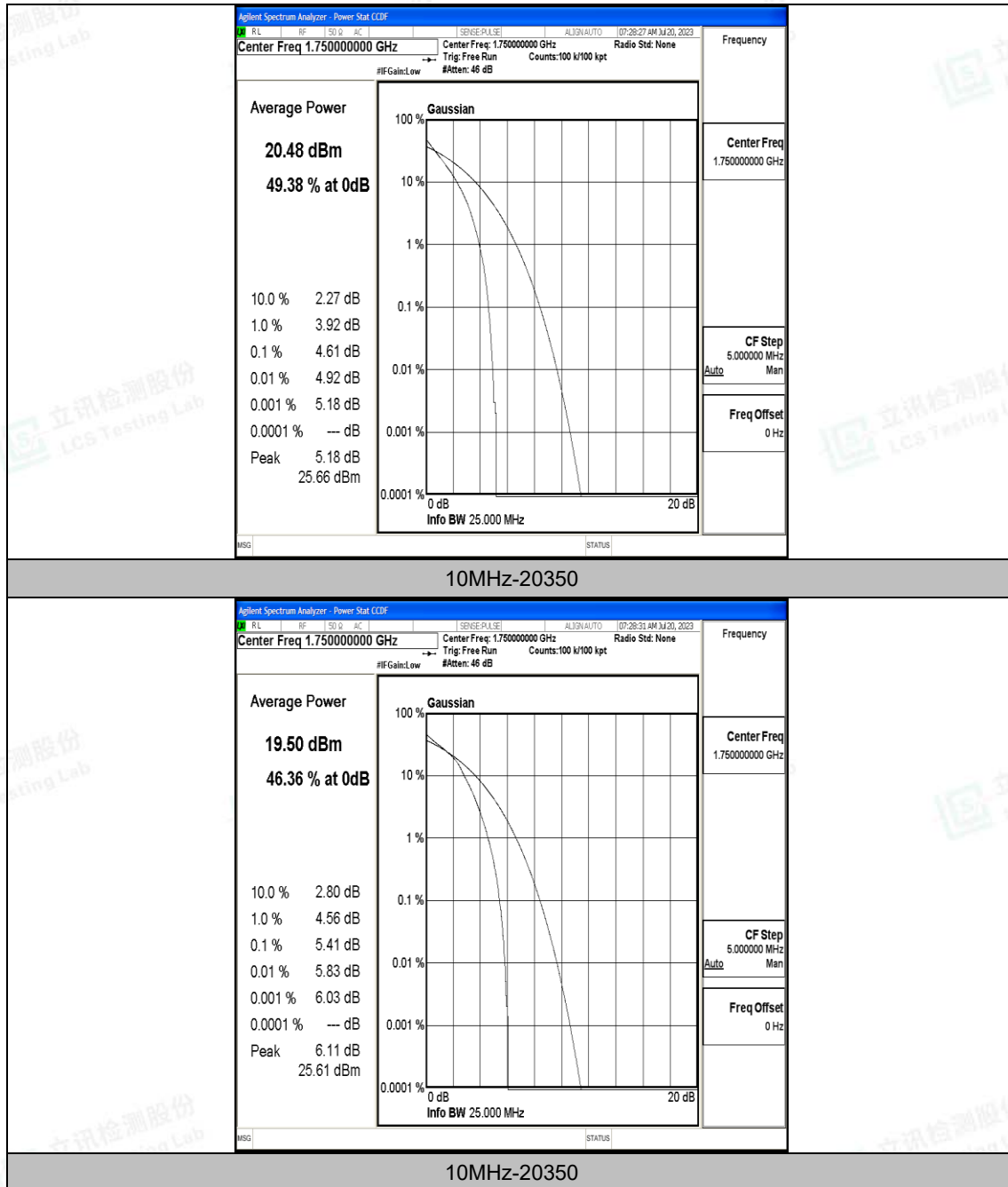
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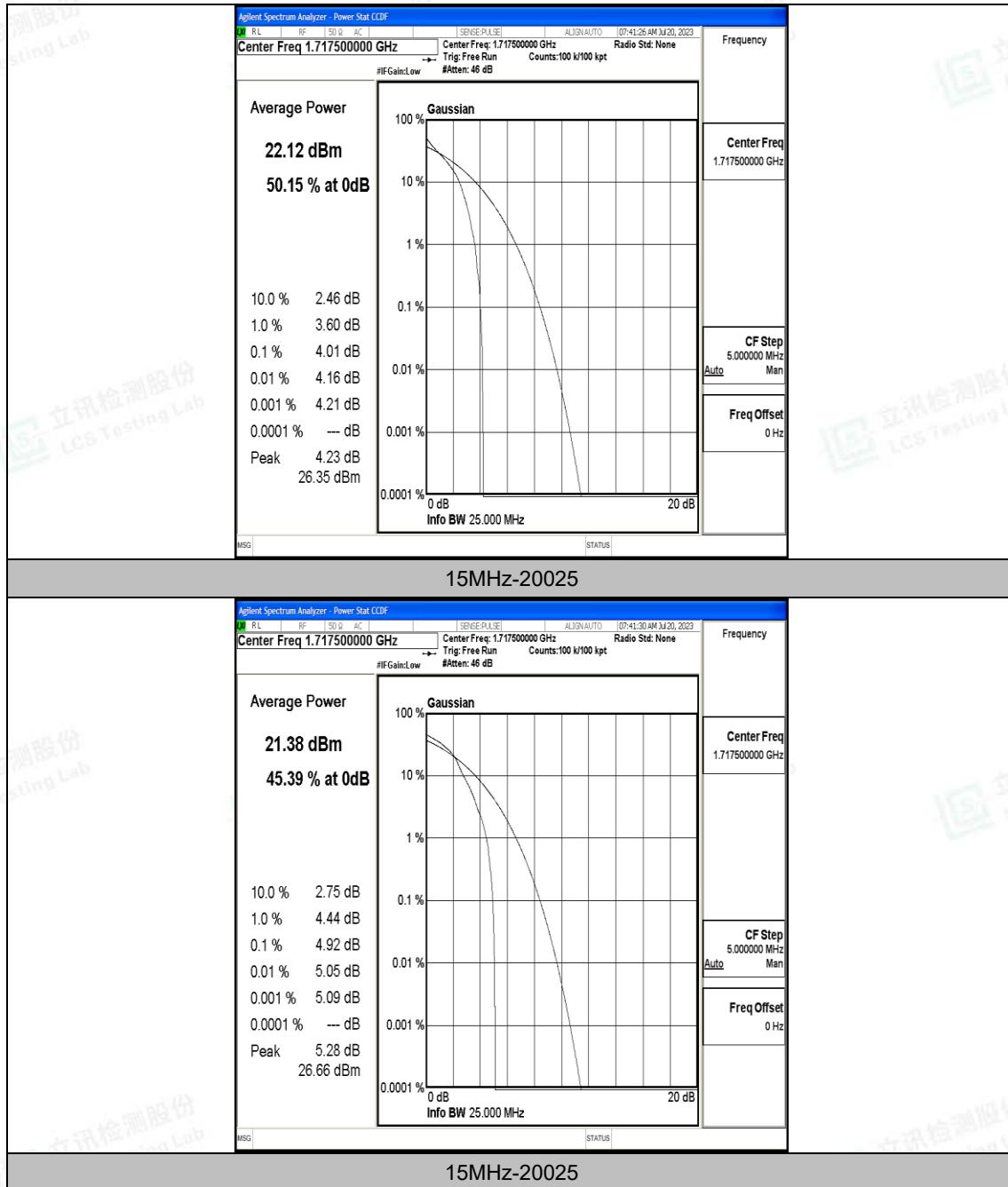


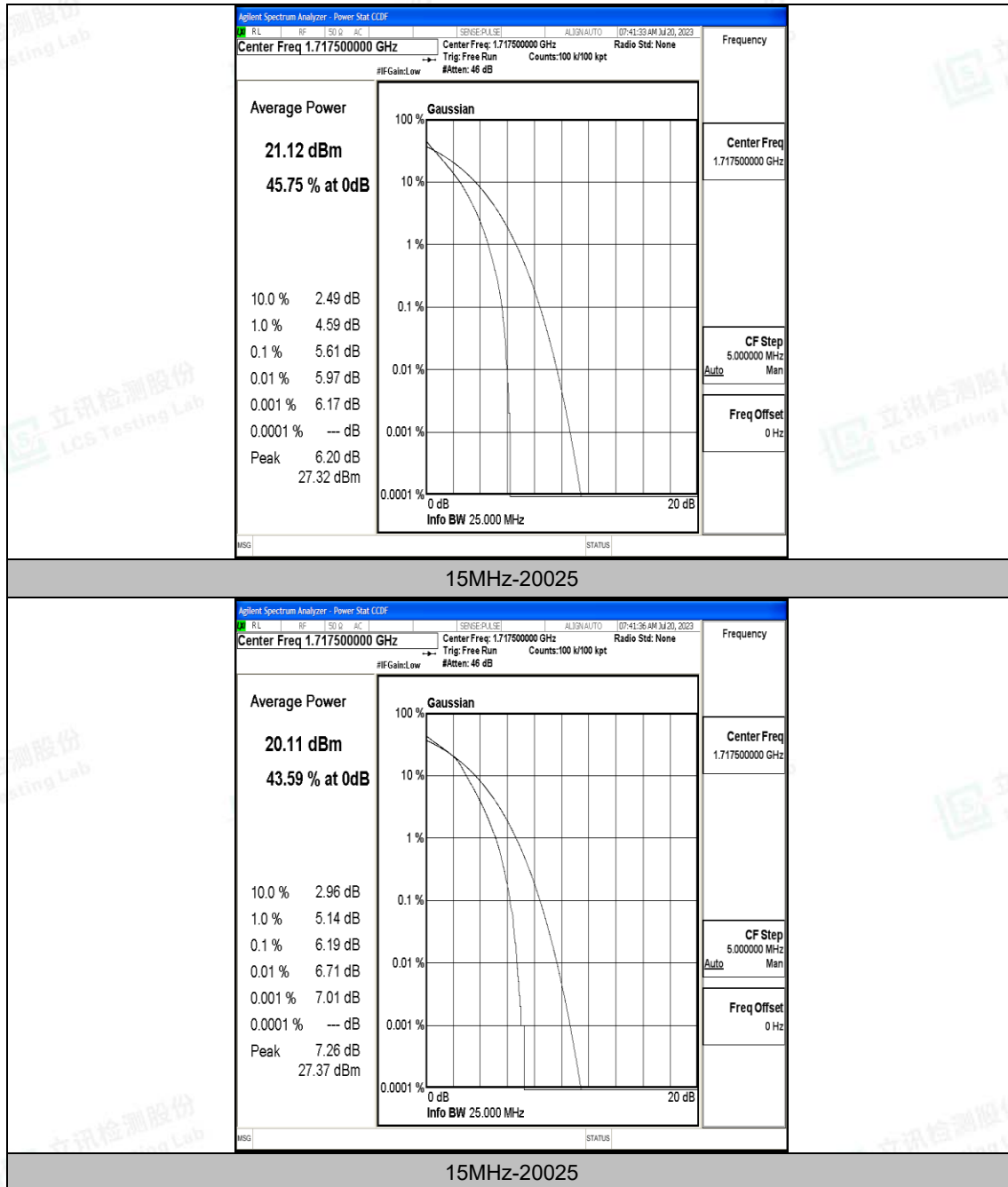
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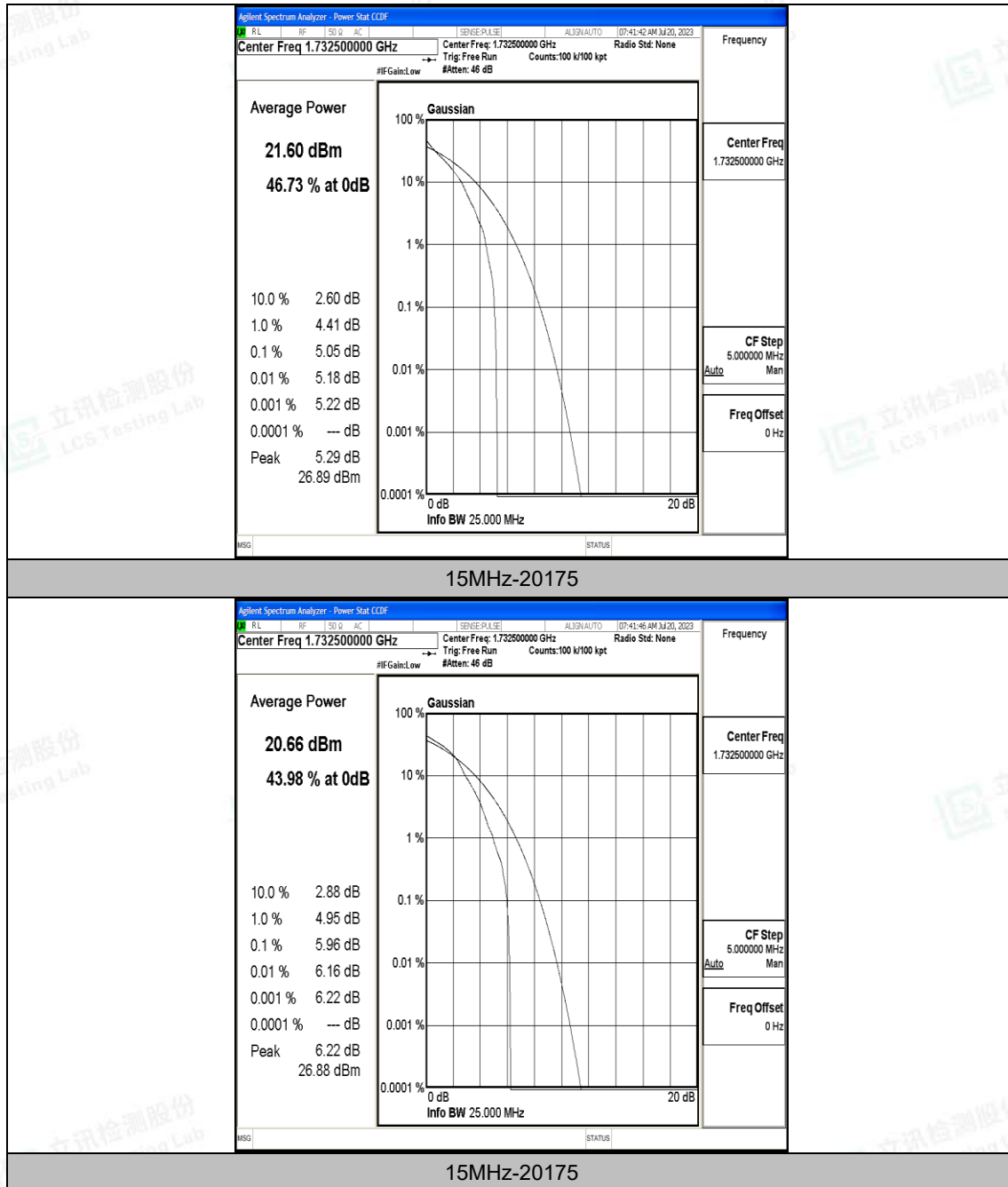
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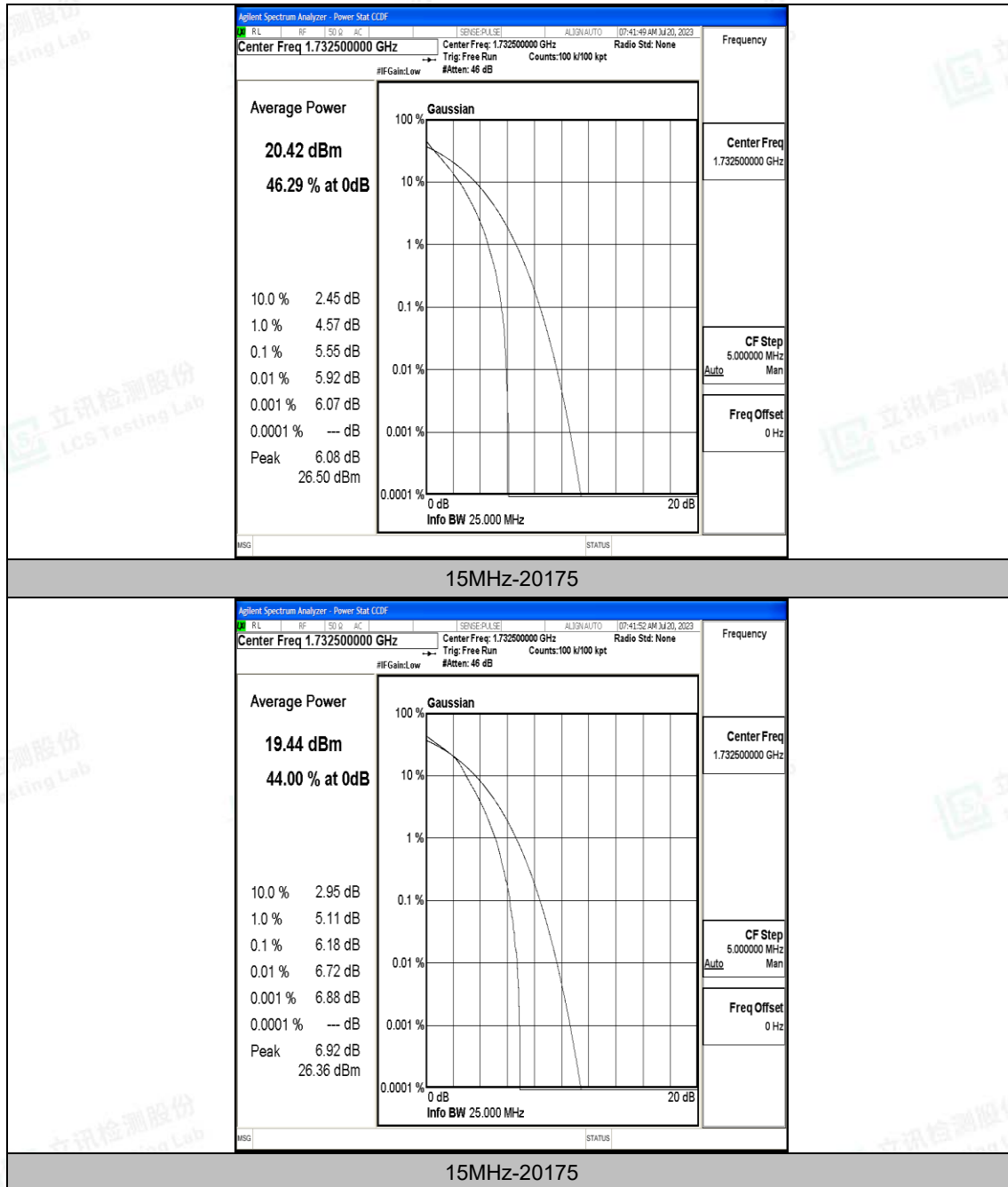


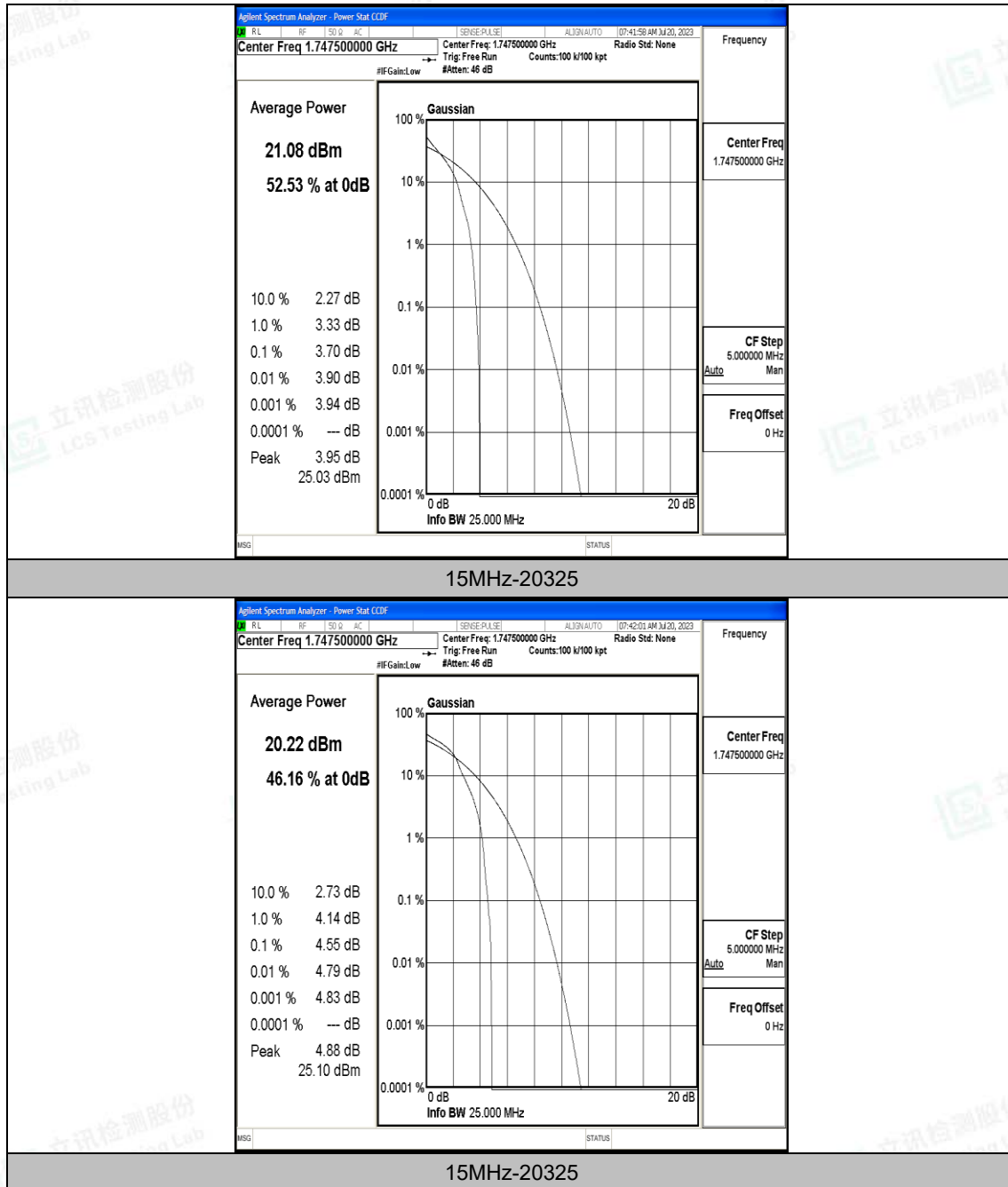
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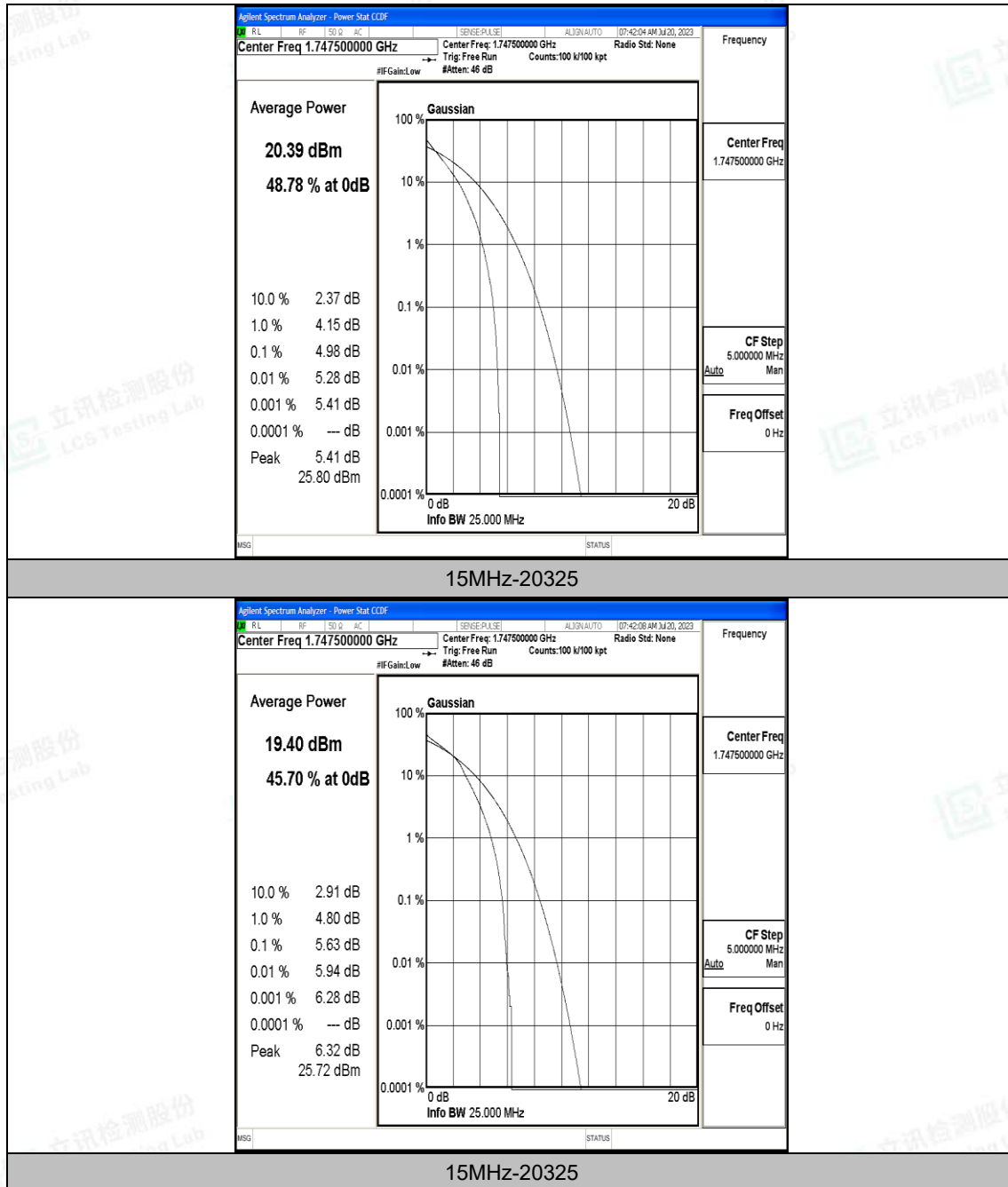
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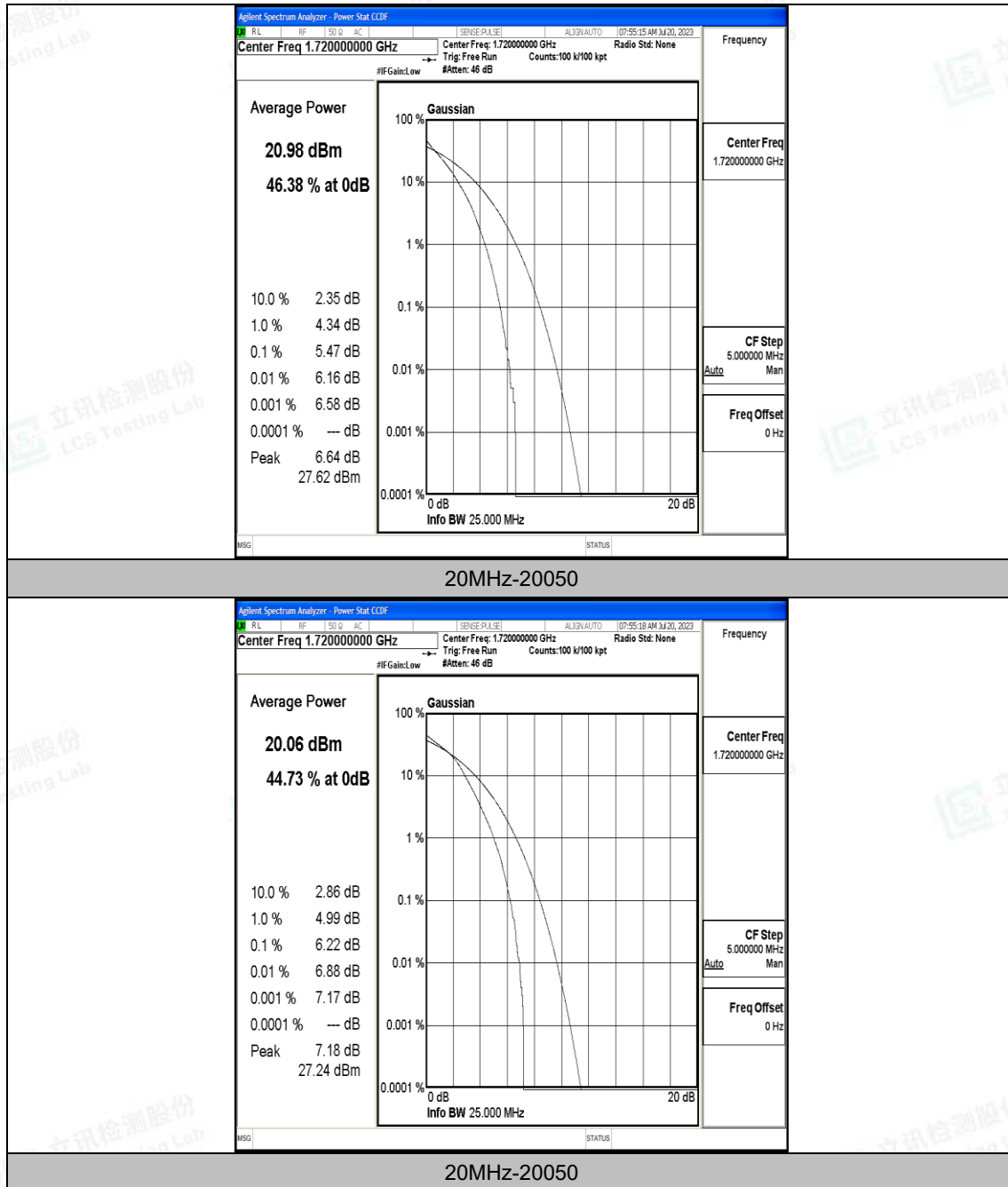


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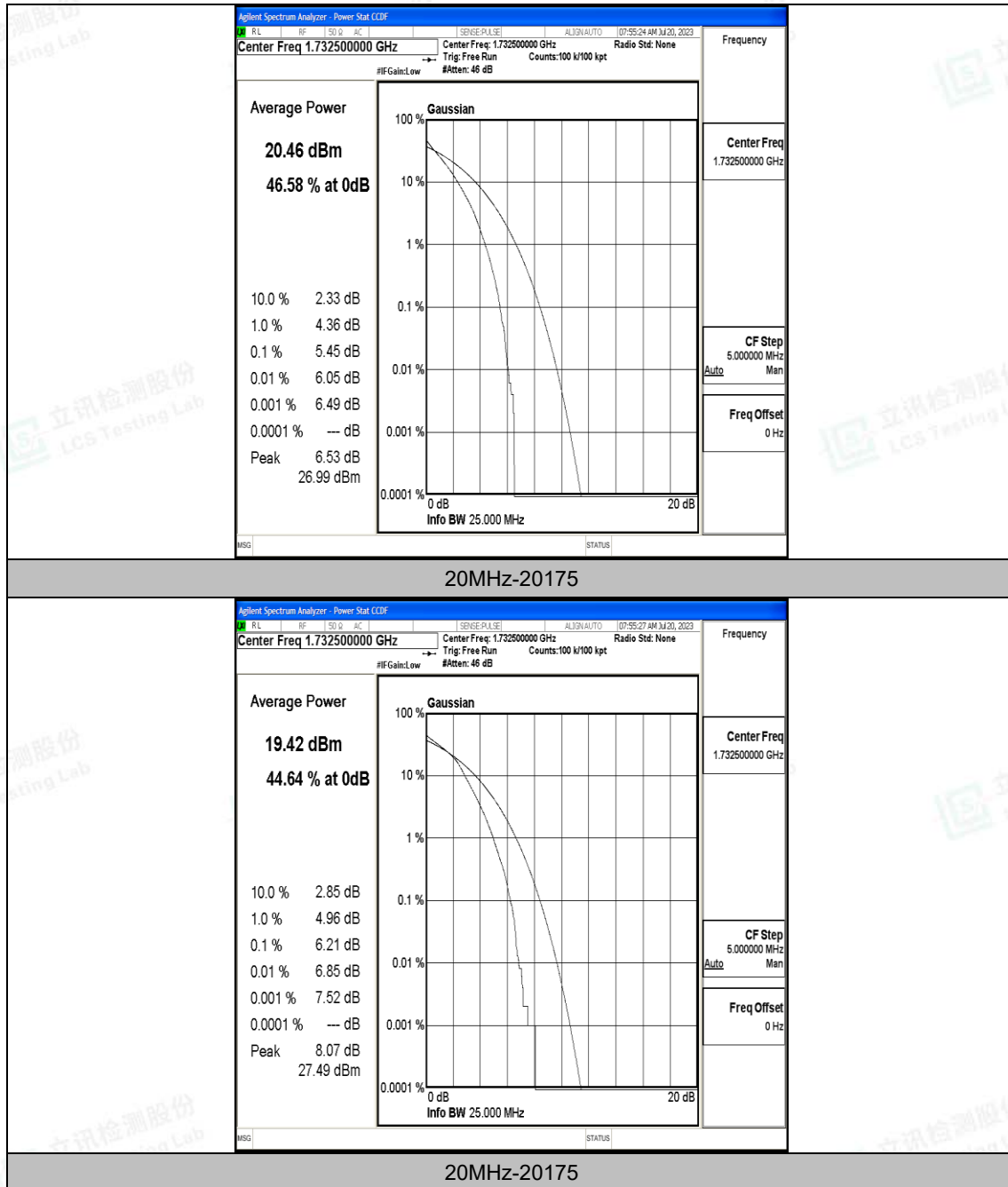


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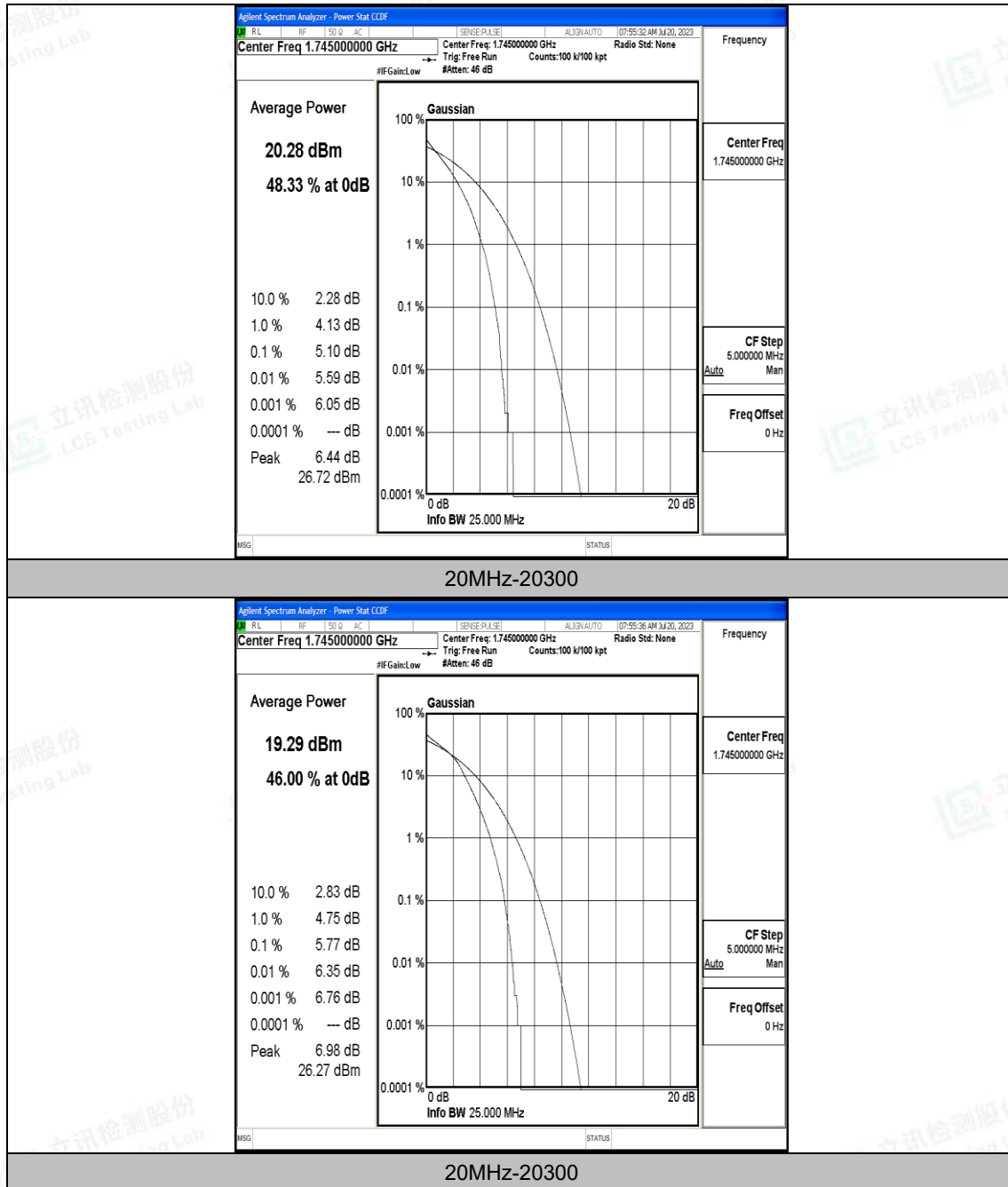


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G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0892	1.285	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0935	1.303	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0877	1.276	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0957	1.297	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0908	1.268	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0907	1.277	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6843	2.918	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6811	2.922	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6803	2.895	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6822	2.920	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6934	2.894	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6785	2.899	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5105	4.936	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4869	4.910	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5009	4.934	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4894	4.920	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4913	4.897	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5042	4.942	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9934	9.748	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9864	9.742	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9742	9.800	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9780	9.747	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9655	9.763	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9891	9.730	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.54	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.453	14.54	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.490	14.63	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.473	14.57	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.484	14.61	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.475	14.66	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.962	19.26	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.947	19.41	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.992	19.31	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.012	19.40	PASS



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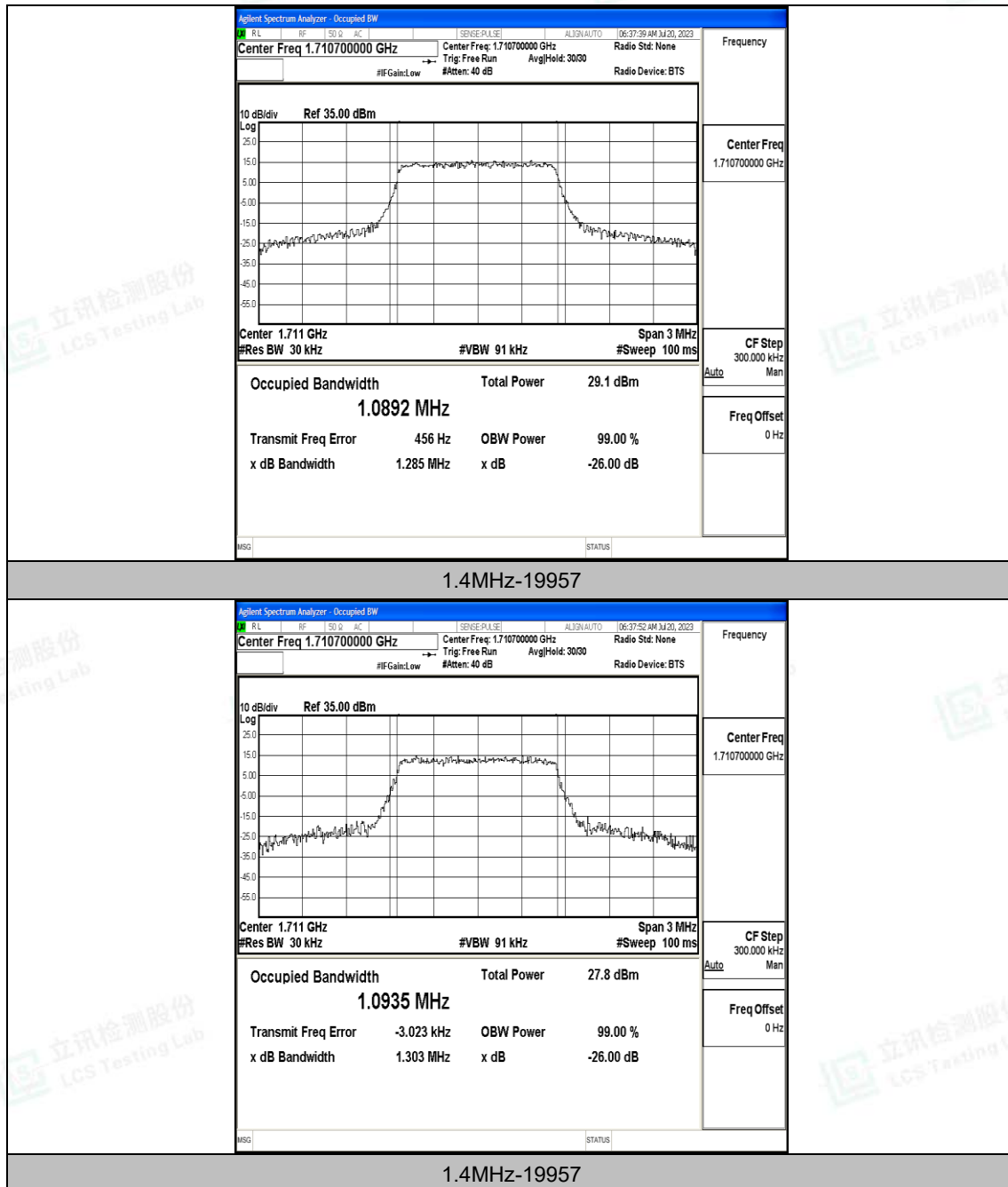


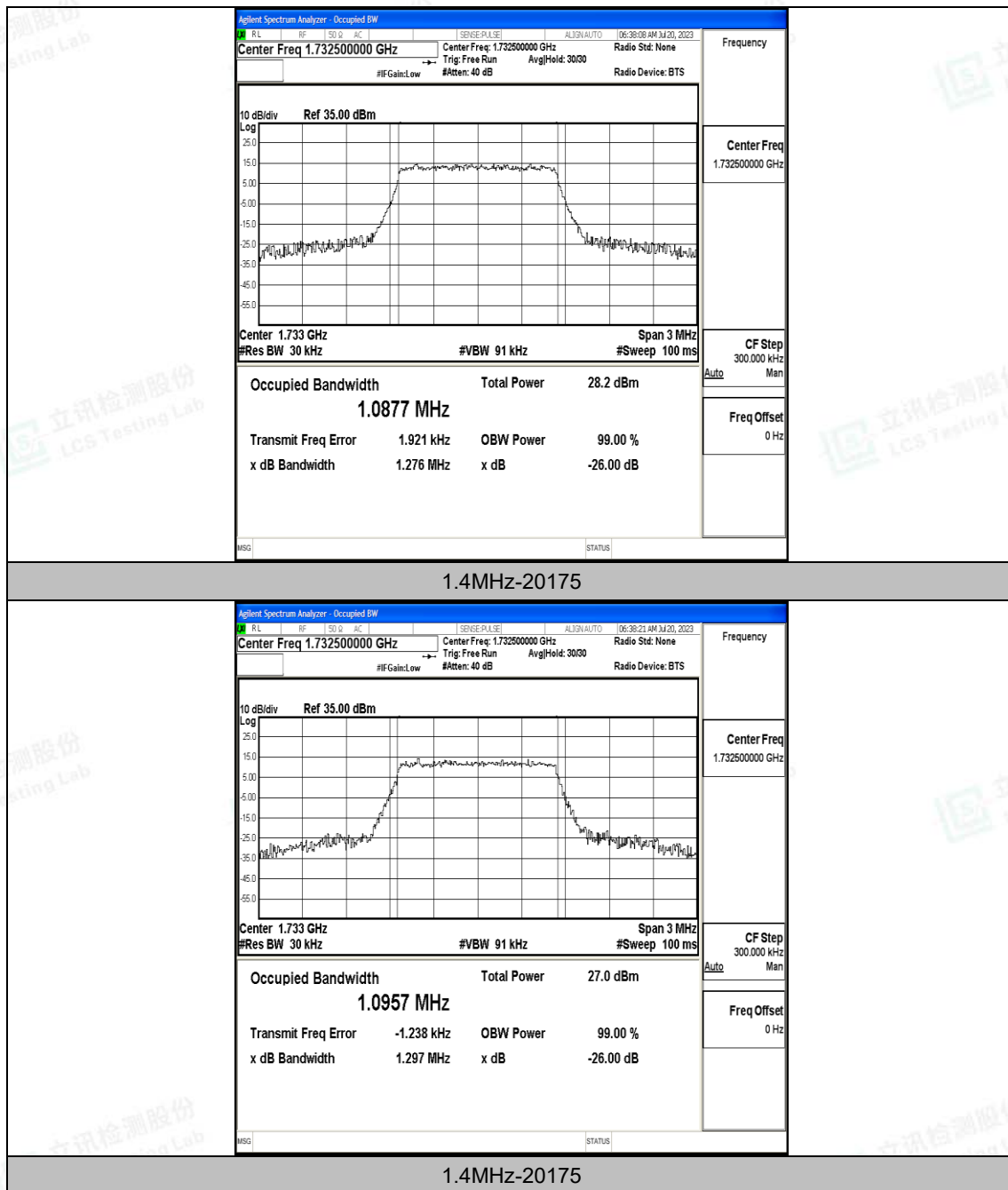
Band4	20MHz	QPSK	20300	100RB#0	17.998	19.53	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.977	19.43	PASS

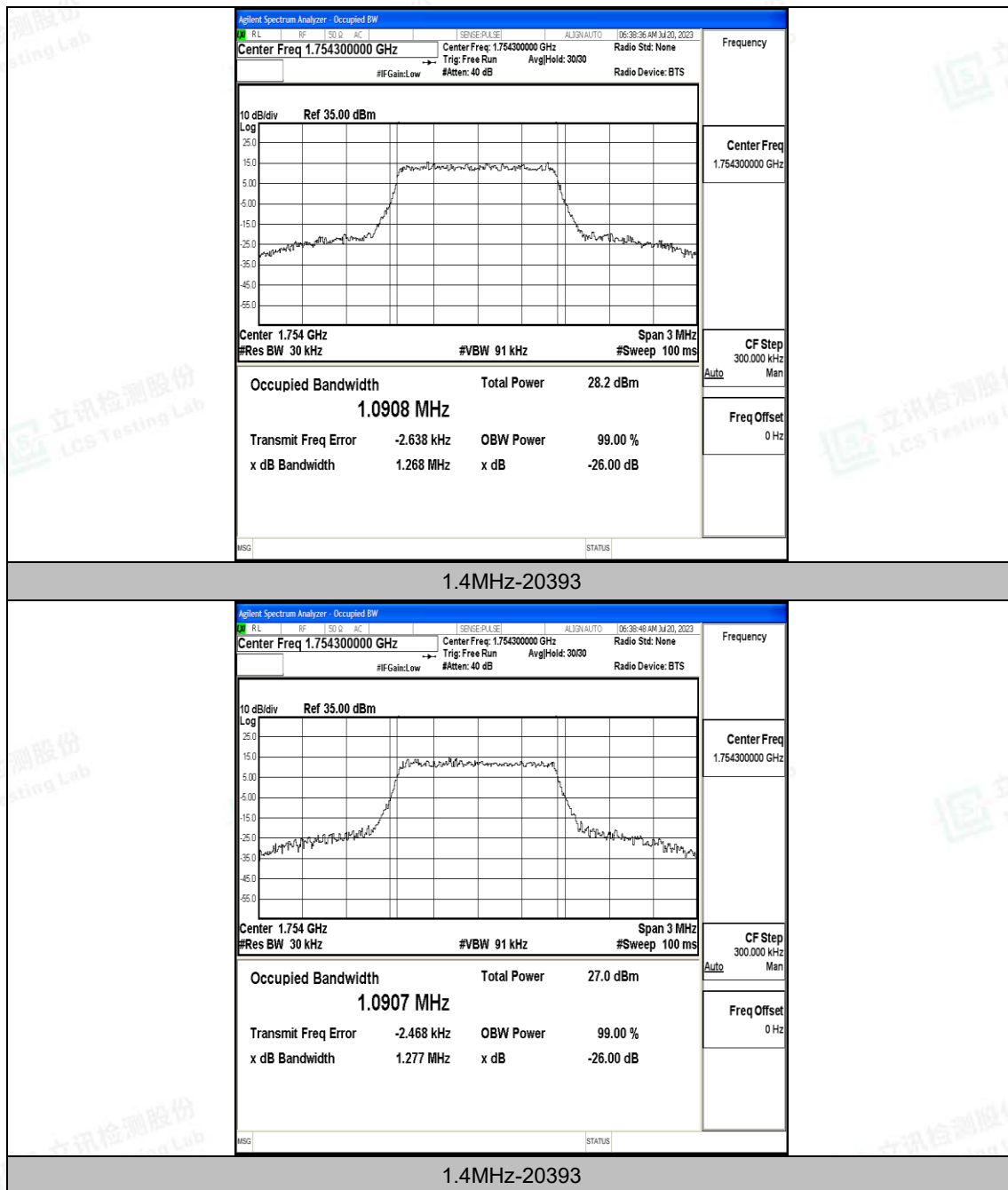


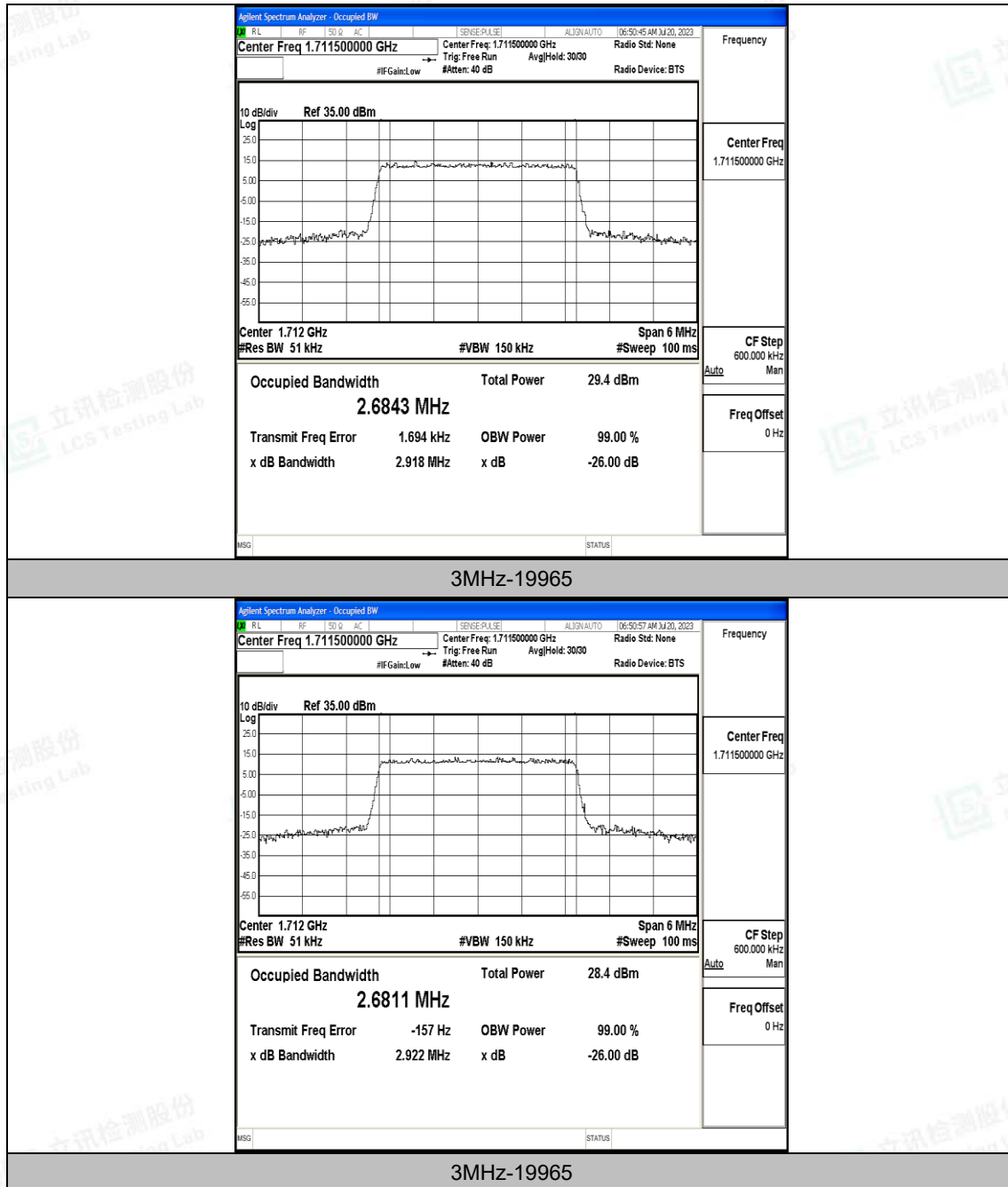


Test Graphs







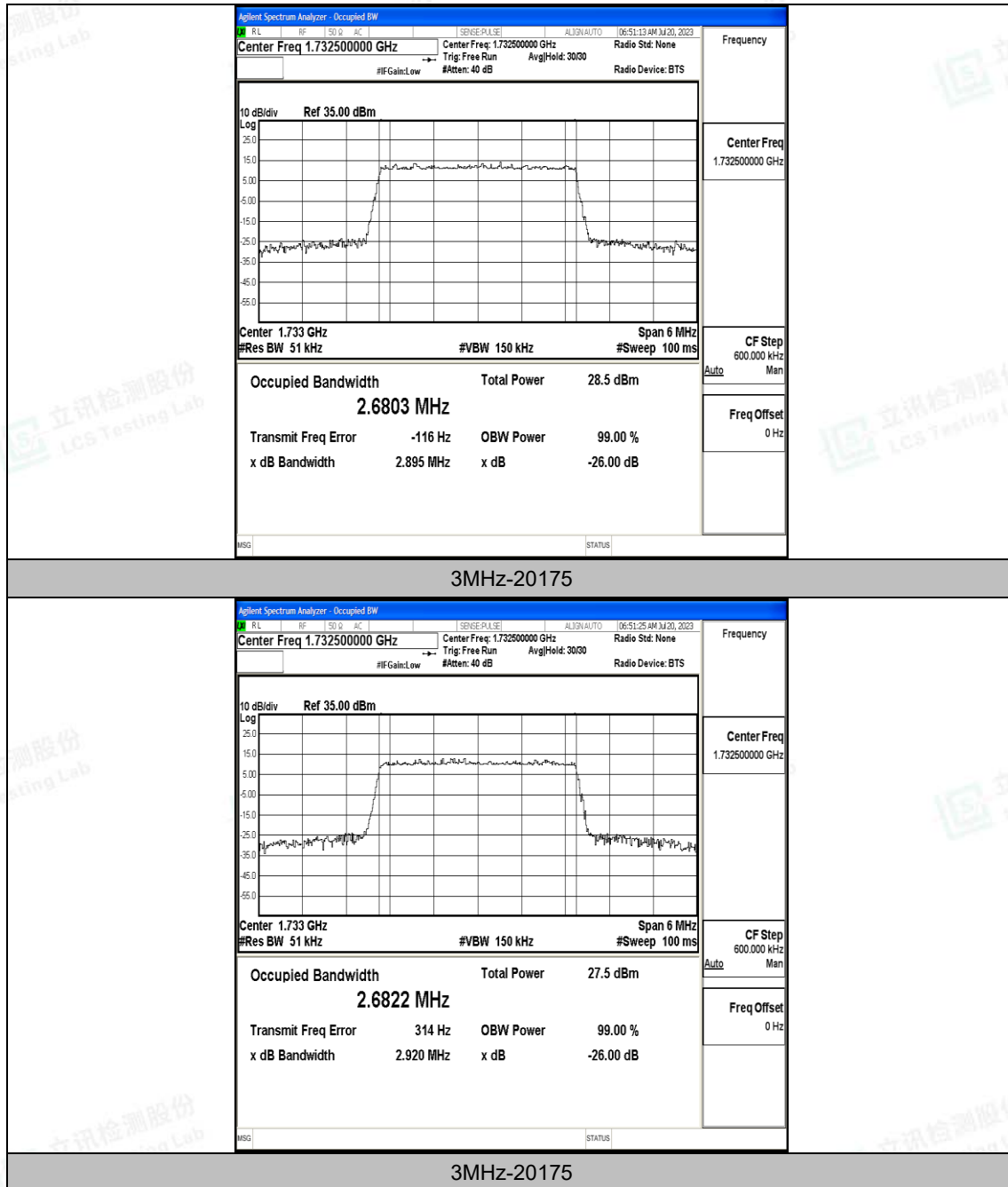


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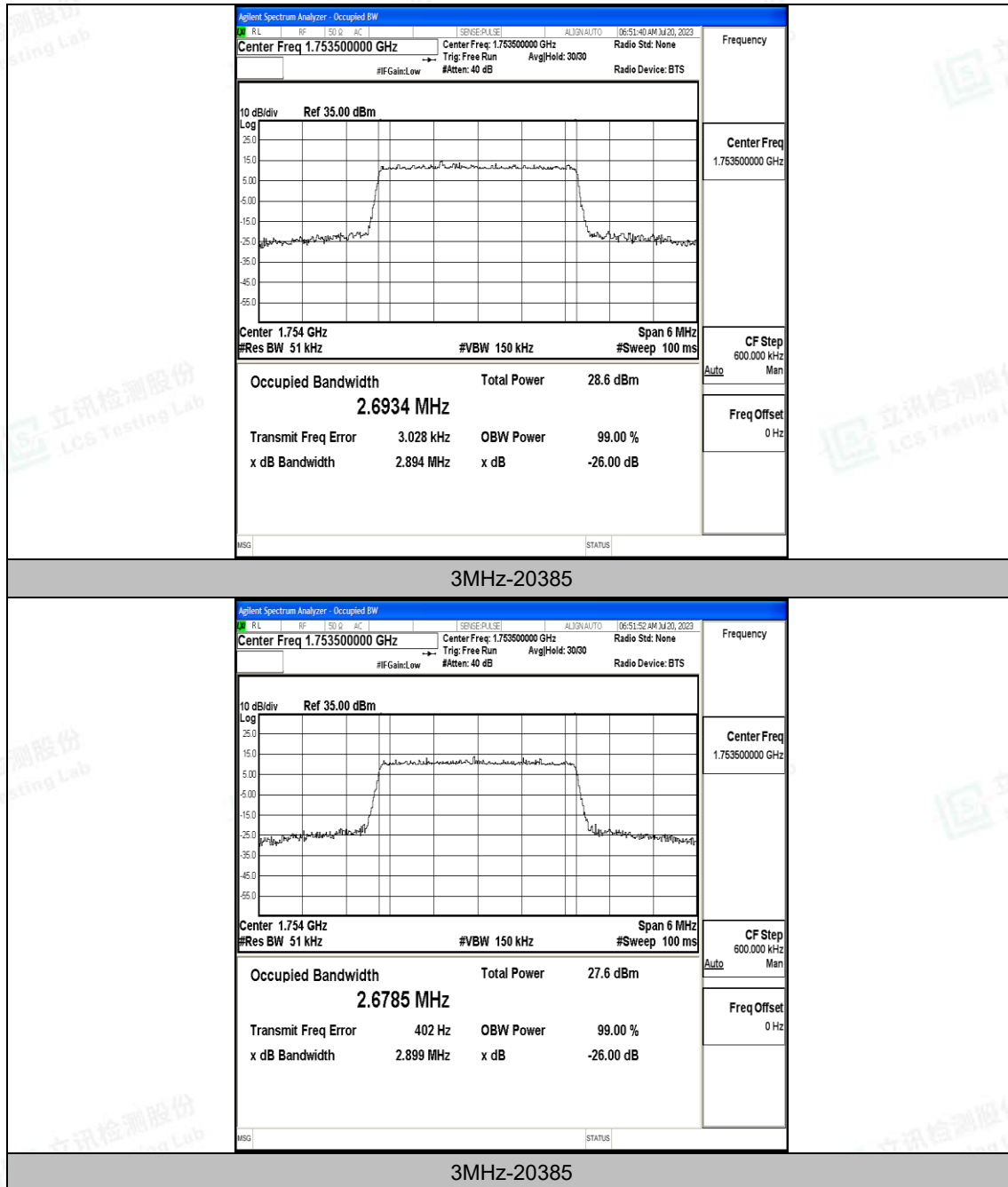


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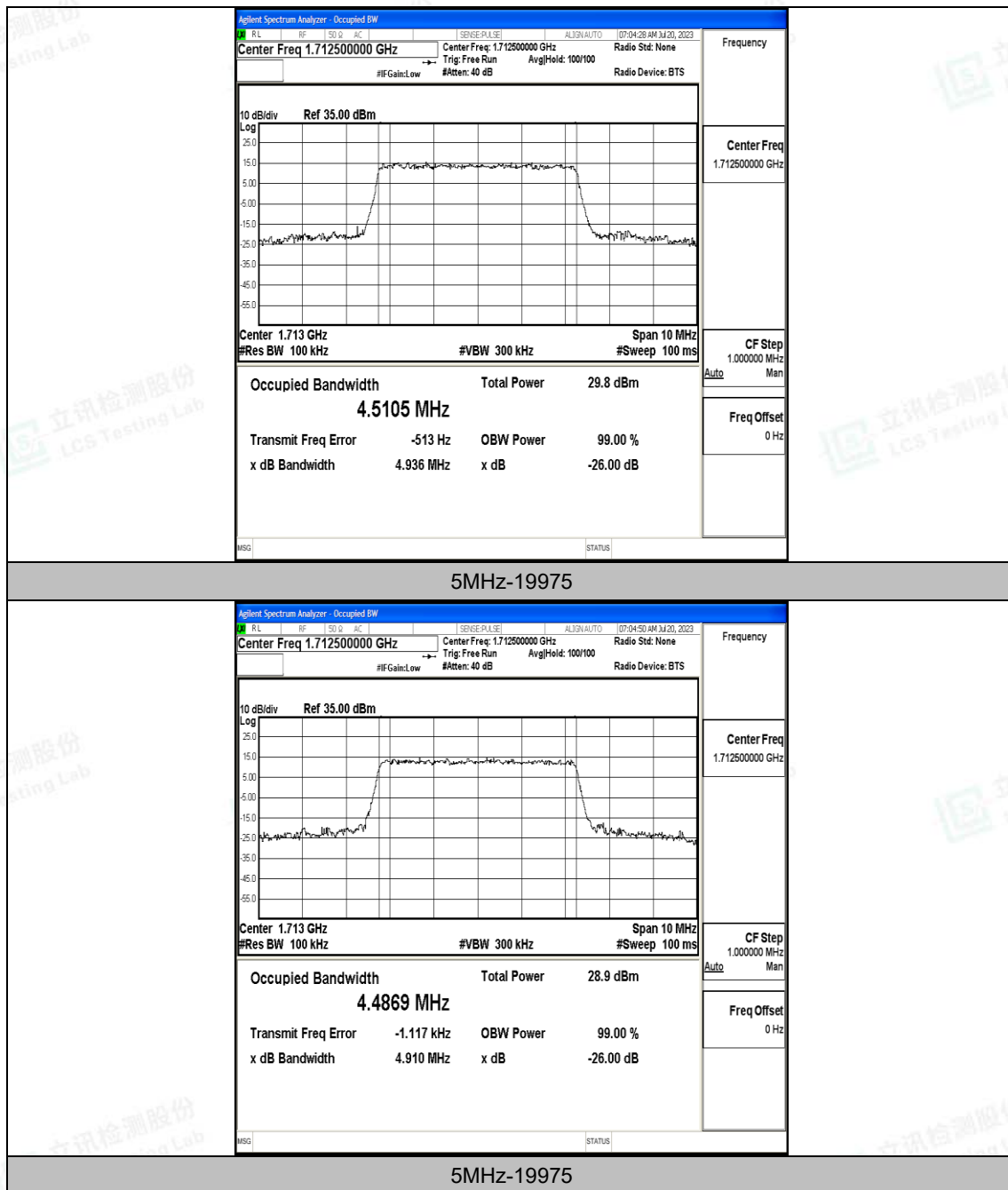


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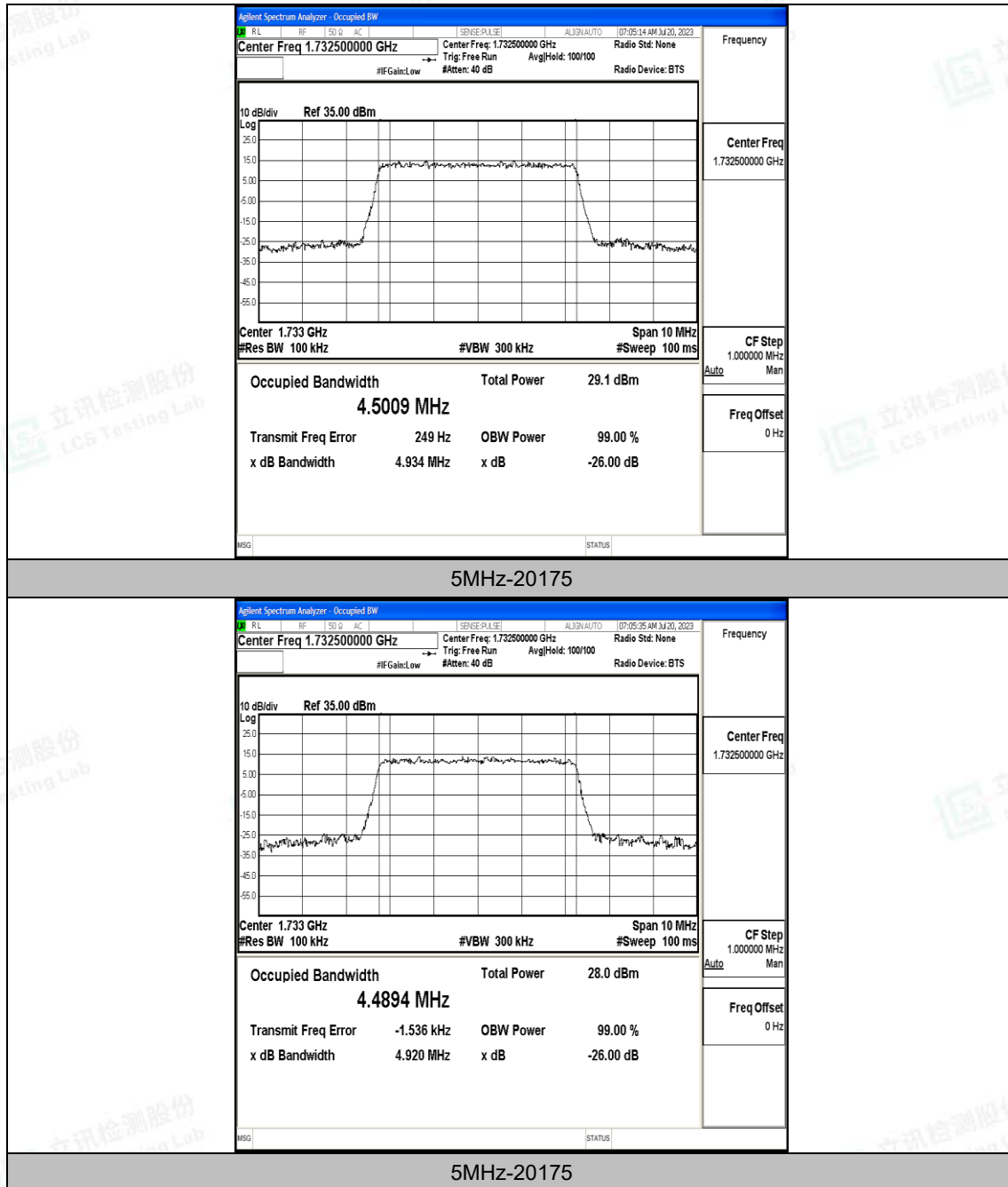


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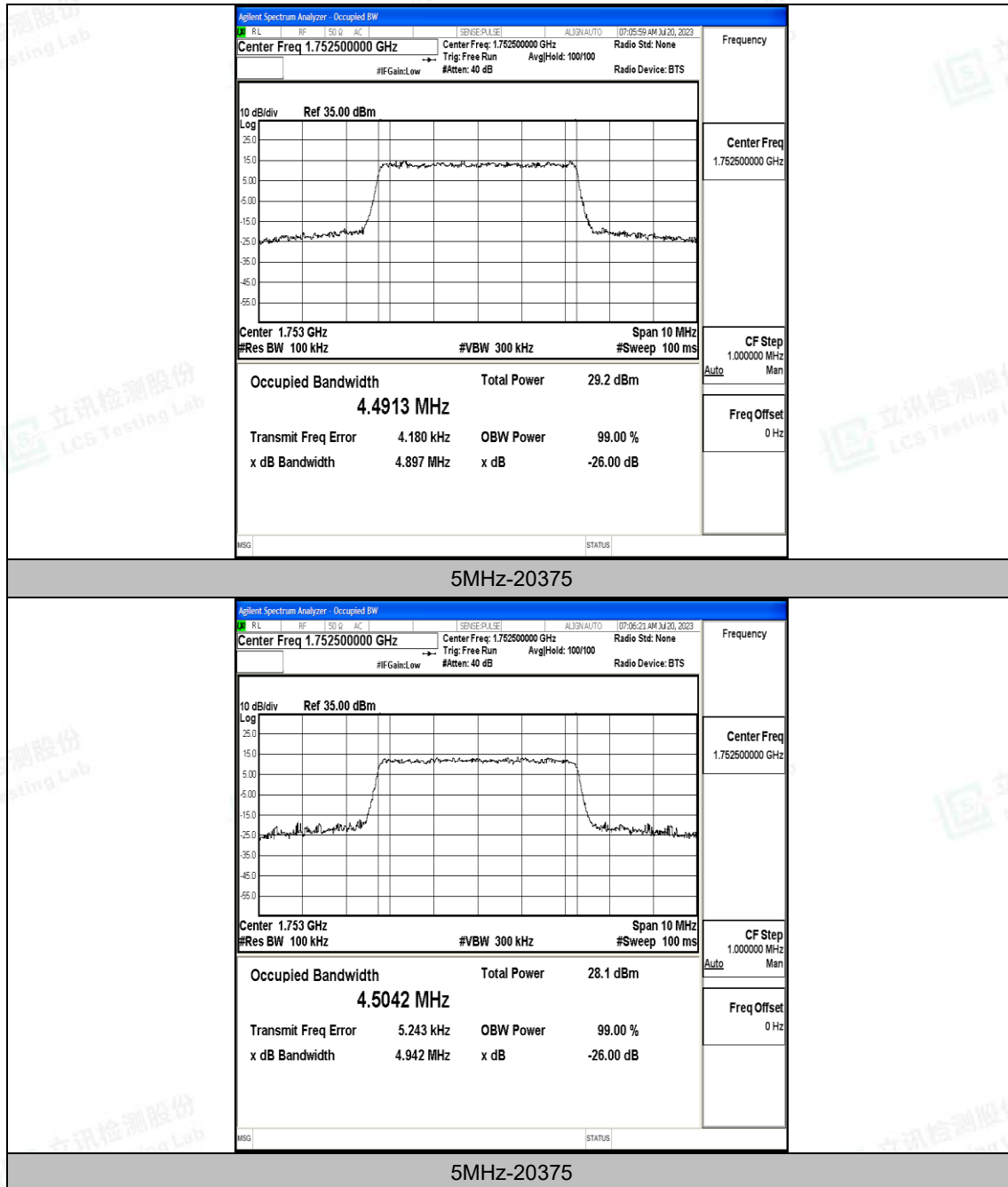


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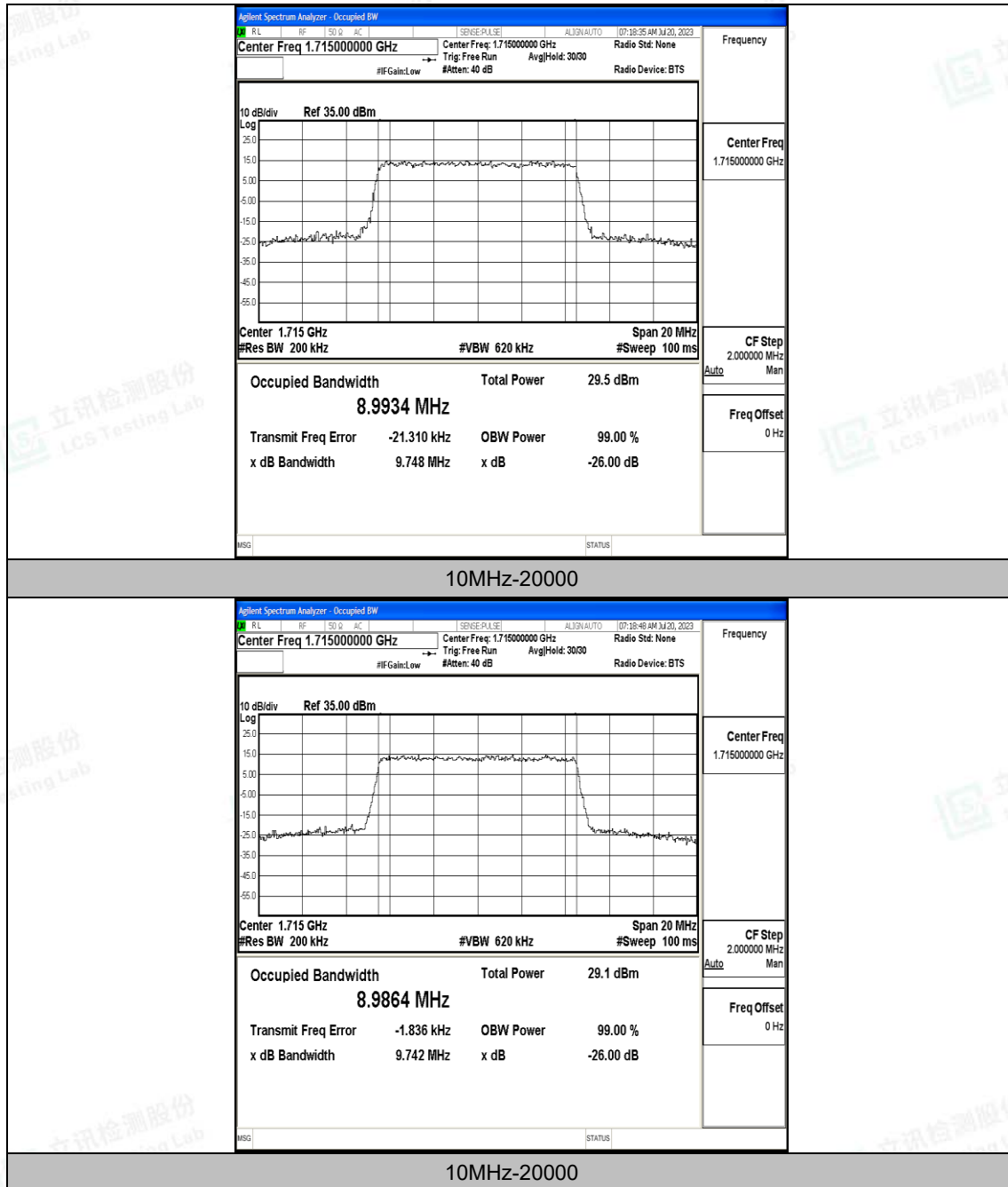


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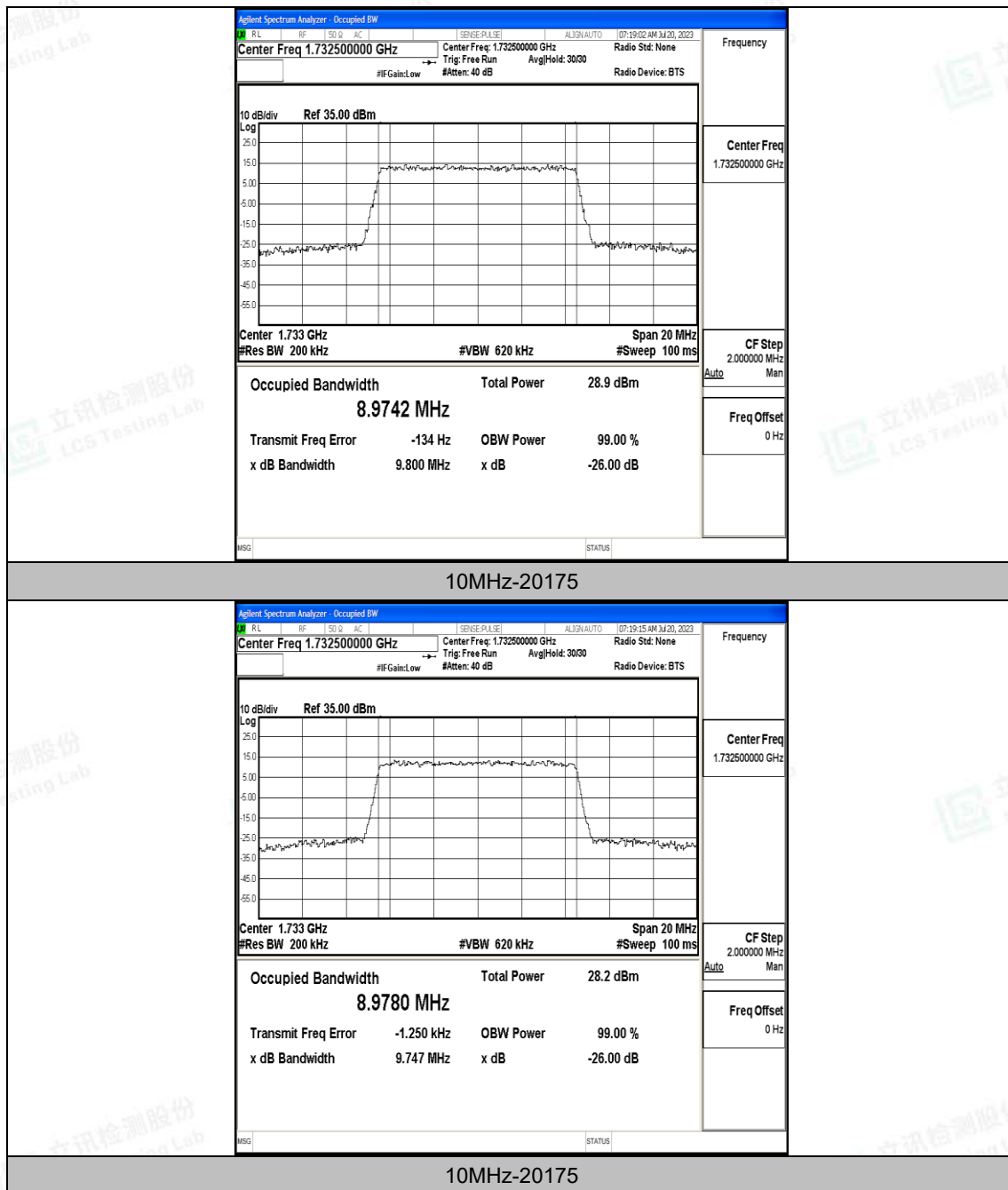


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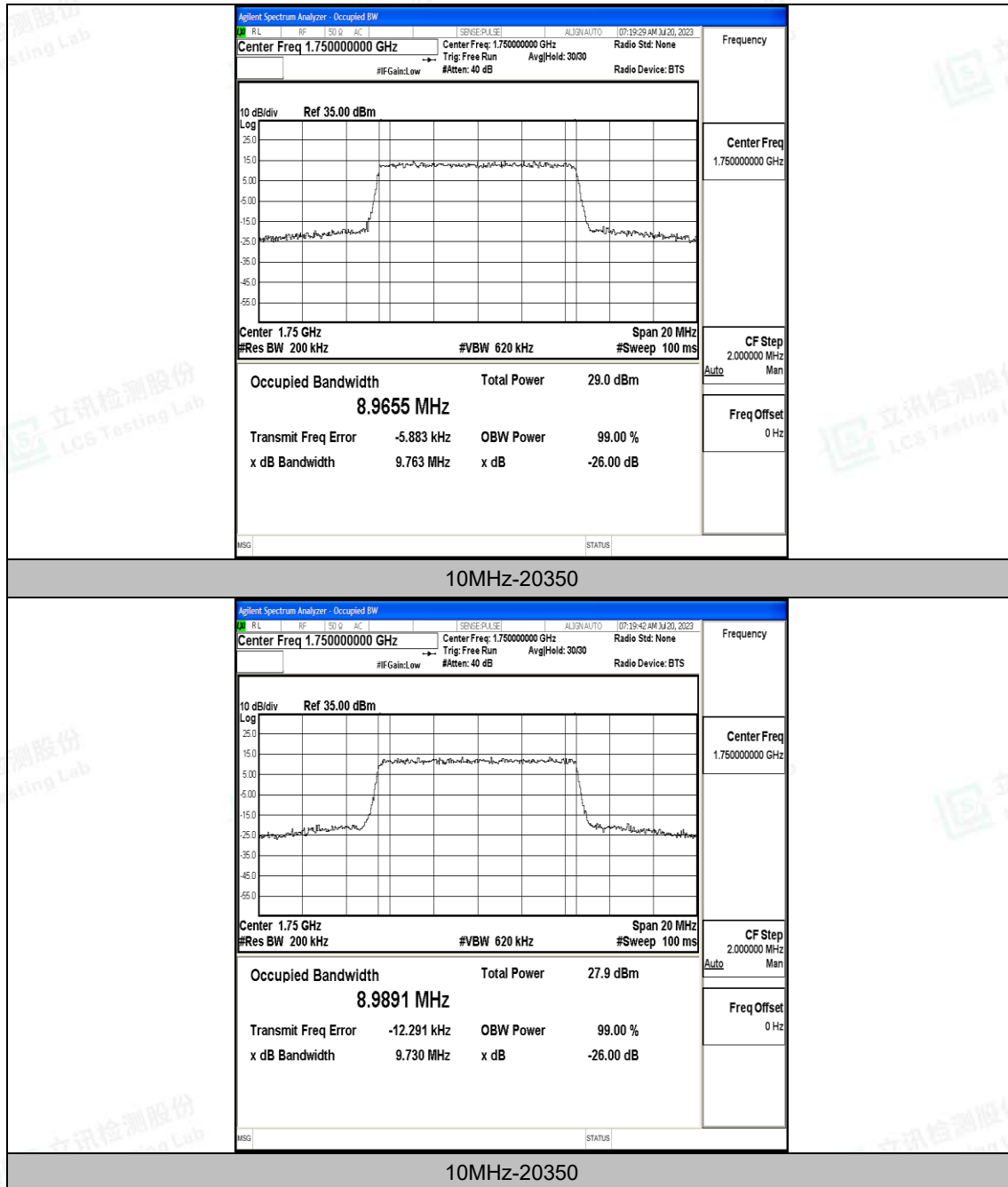


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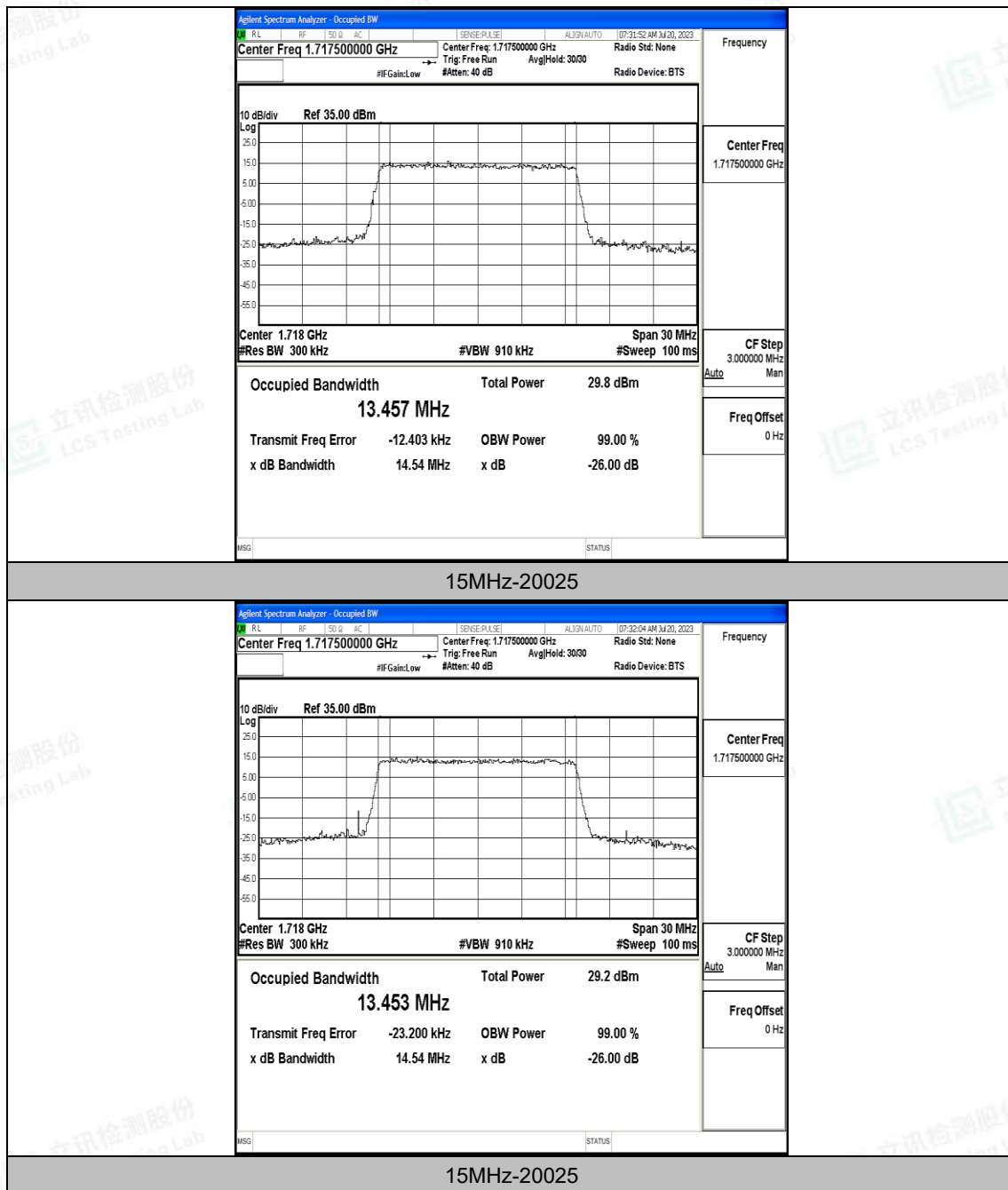


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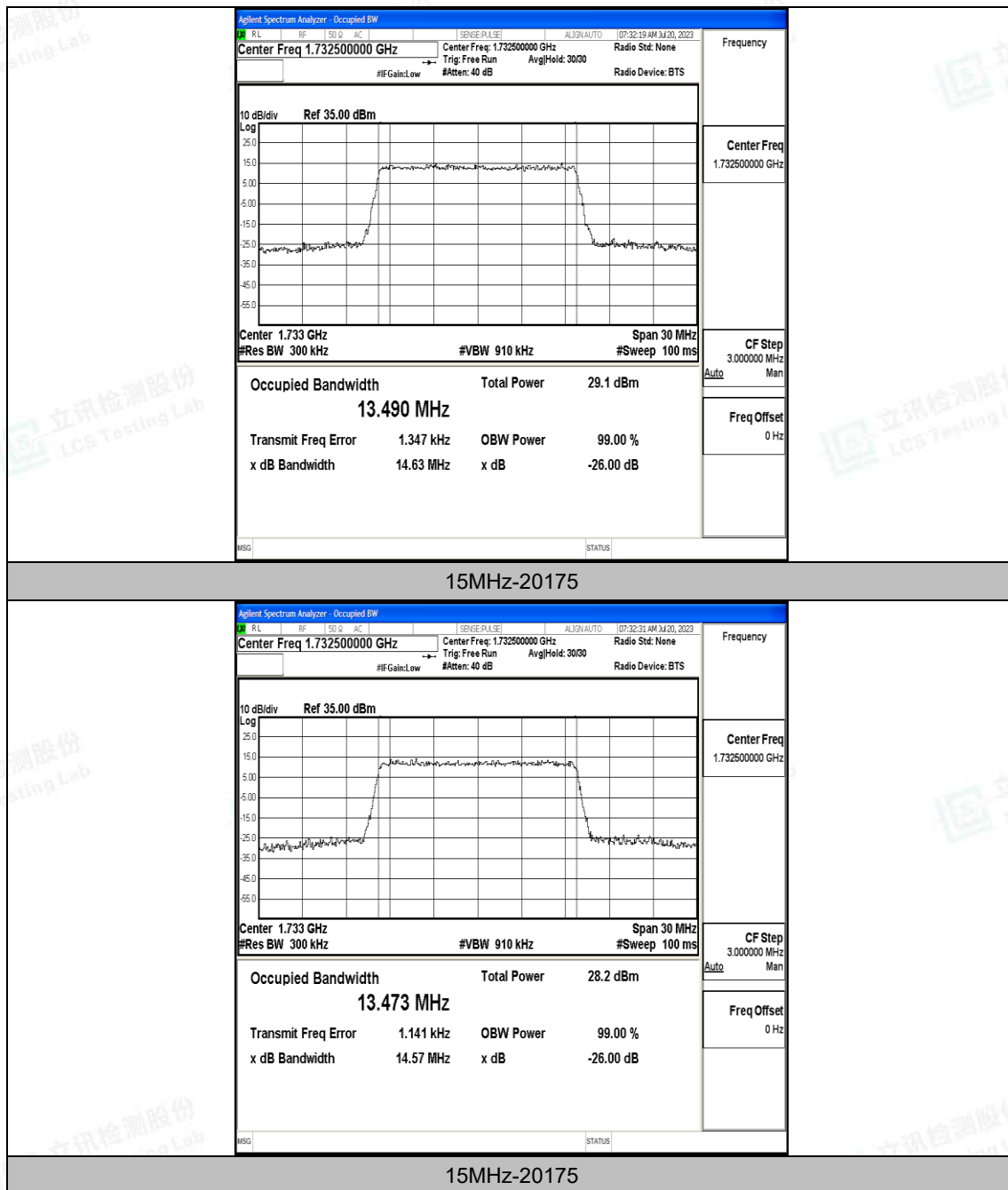


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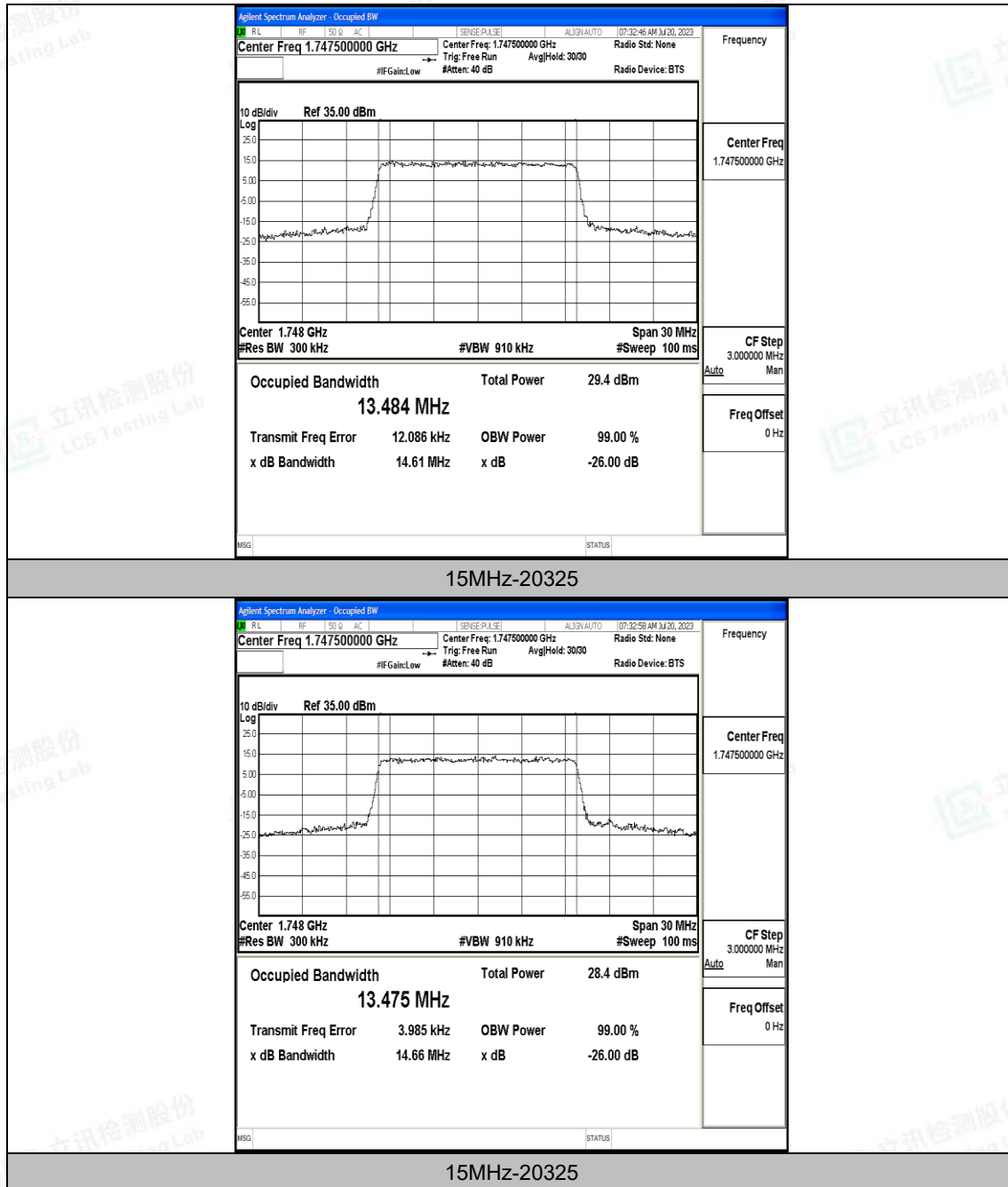


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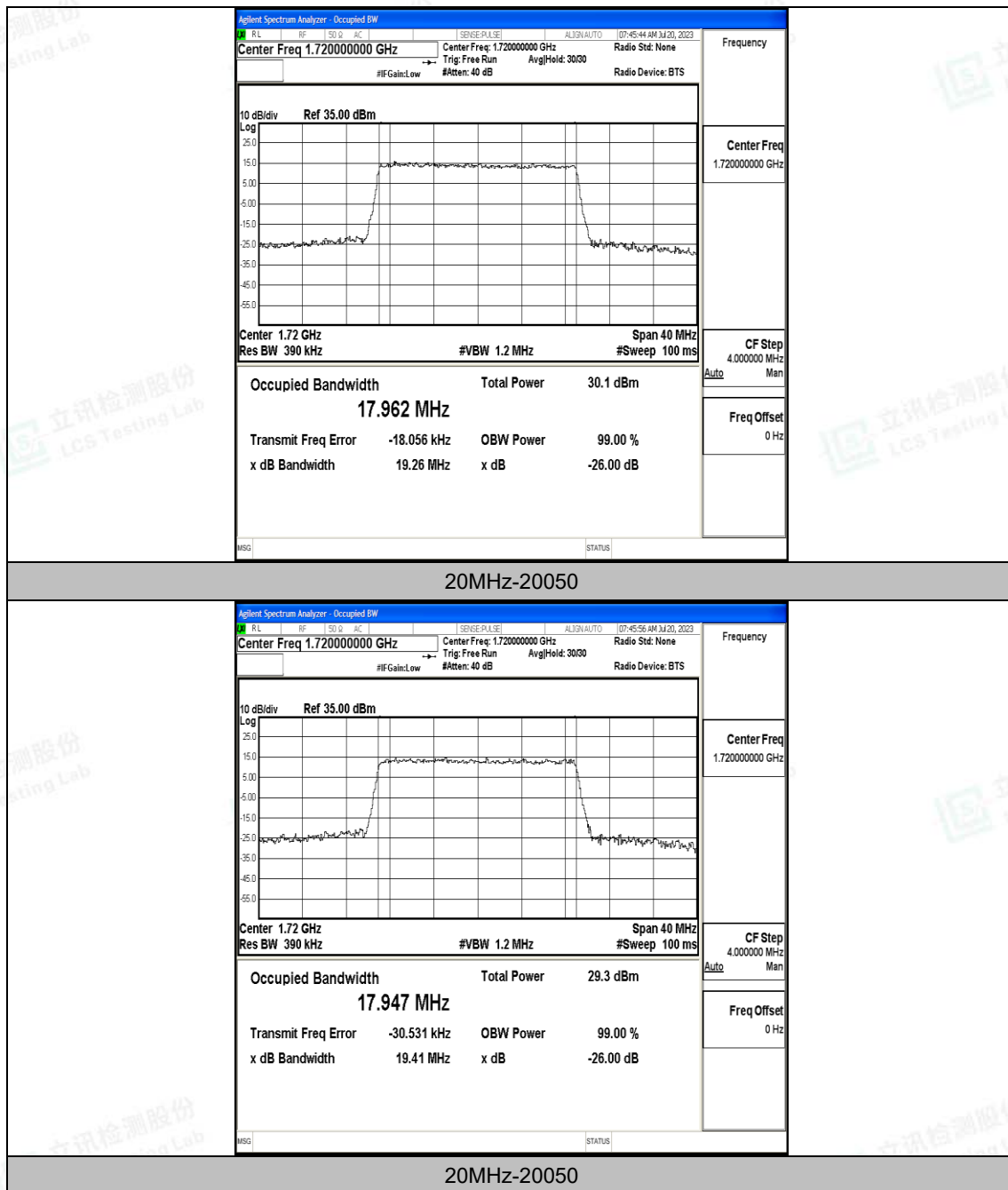


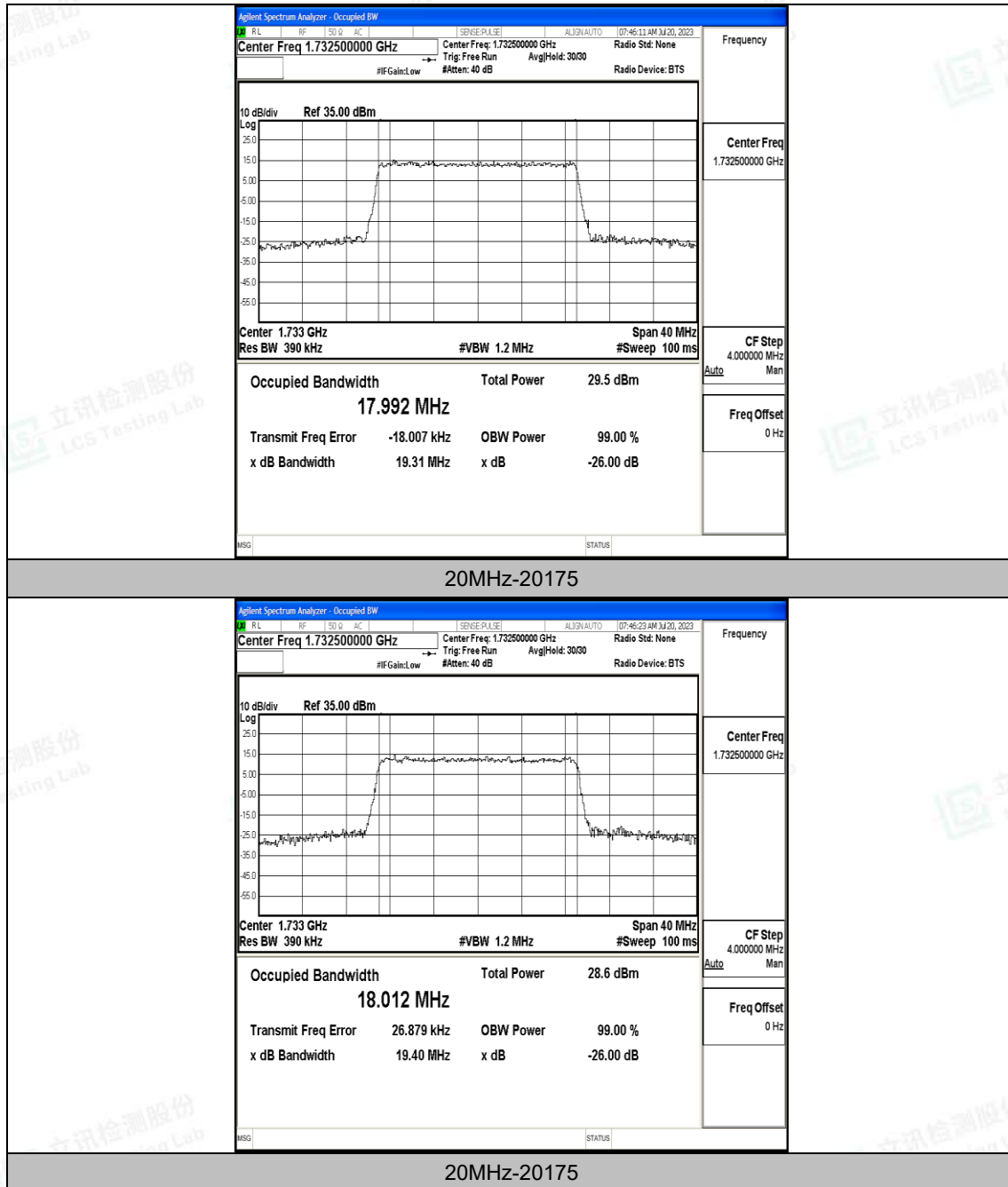
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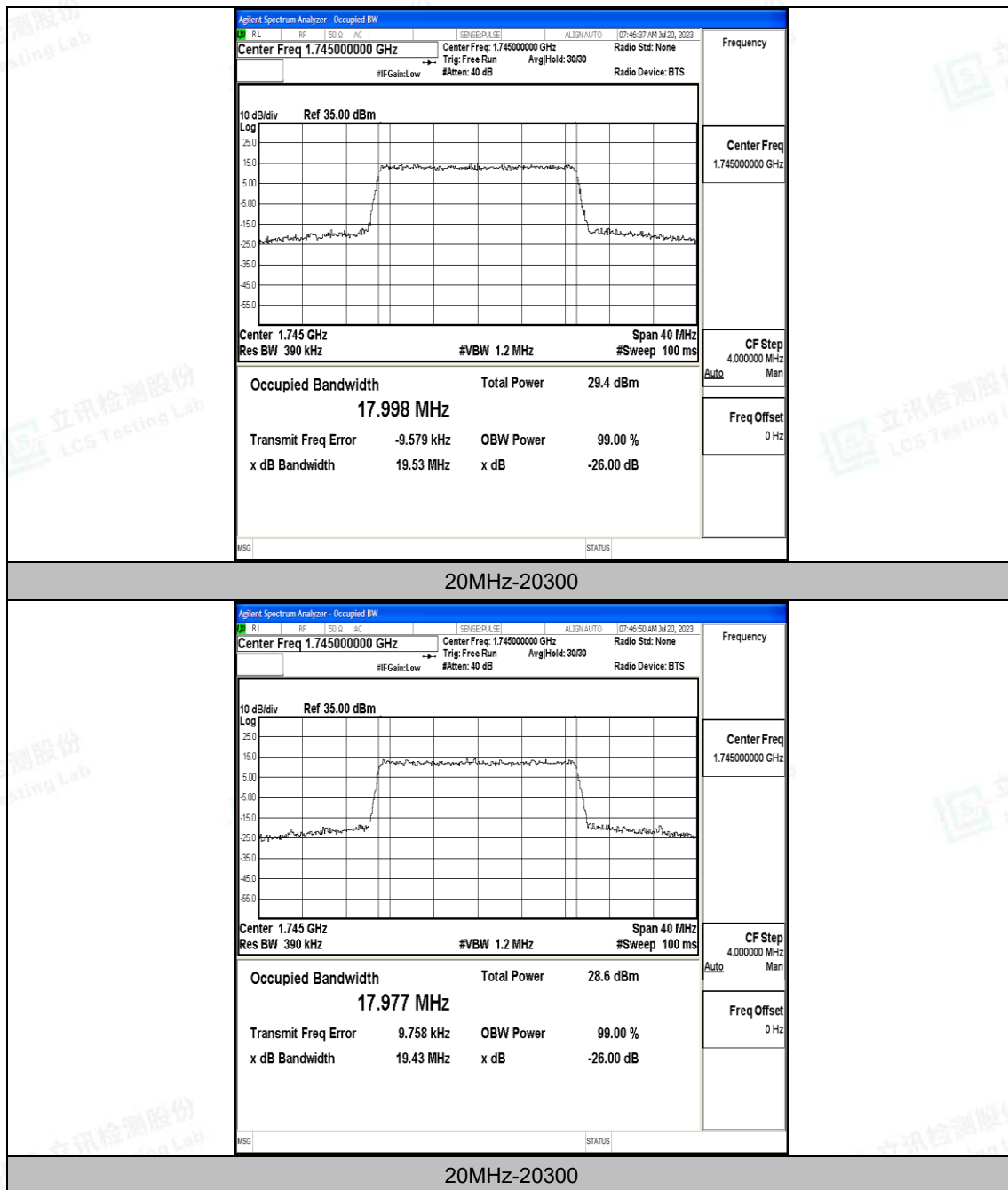


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G.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1708.96	-43.51	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.00	-45.75	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1756.01	-46.19	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1756.00	-48.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	1708.95	-33.78	PASS
Band4	3MHz	16QAM	19965	15RB#0	1708.95	-36.48	PASS
Band4	3MHz	QPSK	20385	15RB#0	1756.09	-34.61	PASS
Band4	3MHz	16QAM	20385	15RB#0	1756.04	-37.01	PASS
Band4	5MHz	QPSK	19975	25RB#0	1708.83	-34.62	PASS
Band4	5MHz	16QAM	19975	25RB#0	1708.93	-36.64	PASS
Band4	5MHz	QPSK	20375	25RB#0	1756.03	-34.32	PASS
Band4	5MHz	16QAM	20375	25RB#0	1756.22	-36.17	PASS
Band4	10MHz	QPSK	20000	50RB#0	1708.79	-34.67	PASS
Band4	10MHz	16QAM	20000	50RB#0	1708.96	-37.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	1756.15	-32.51	PASS
Band4	10MHz	16QAM	20350	50RB#0	1756.11	-35.07	PASS
Band4	15MHz	QPSK	20025	75RB#0	1708.12	-34.34	PASS
Band4	15MHz	16QAM	20025	75RB#0	1708.12	-37.32	PASS
Band4	15MHz	QPSK	20325	75RB#0	1756.12	-30.60	PASS
Band4	15MHz	16QAM	20325	75RB#0	1756.22	-33.38	PASS
Band4	20MHz	QPSK	20050	100RB#0	1708.81	-36.78	PASS
Band4	20MHz	16QAM	20050	100RB#0	1708.97	-38.25	PASS
Band4	20MHz	QPSK	20300	100RB#0	1756.25	-32.55	PASS
Band4	20MHz	16QAM	20300	100RB#0	1756.38	-34.00	PASS



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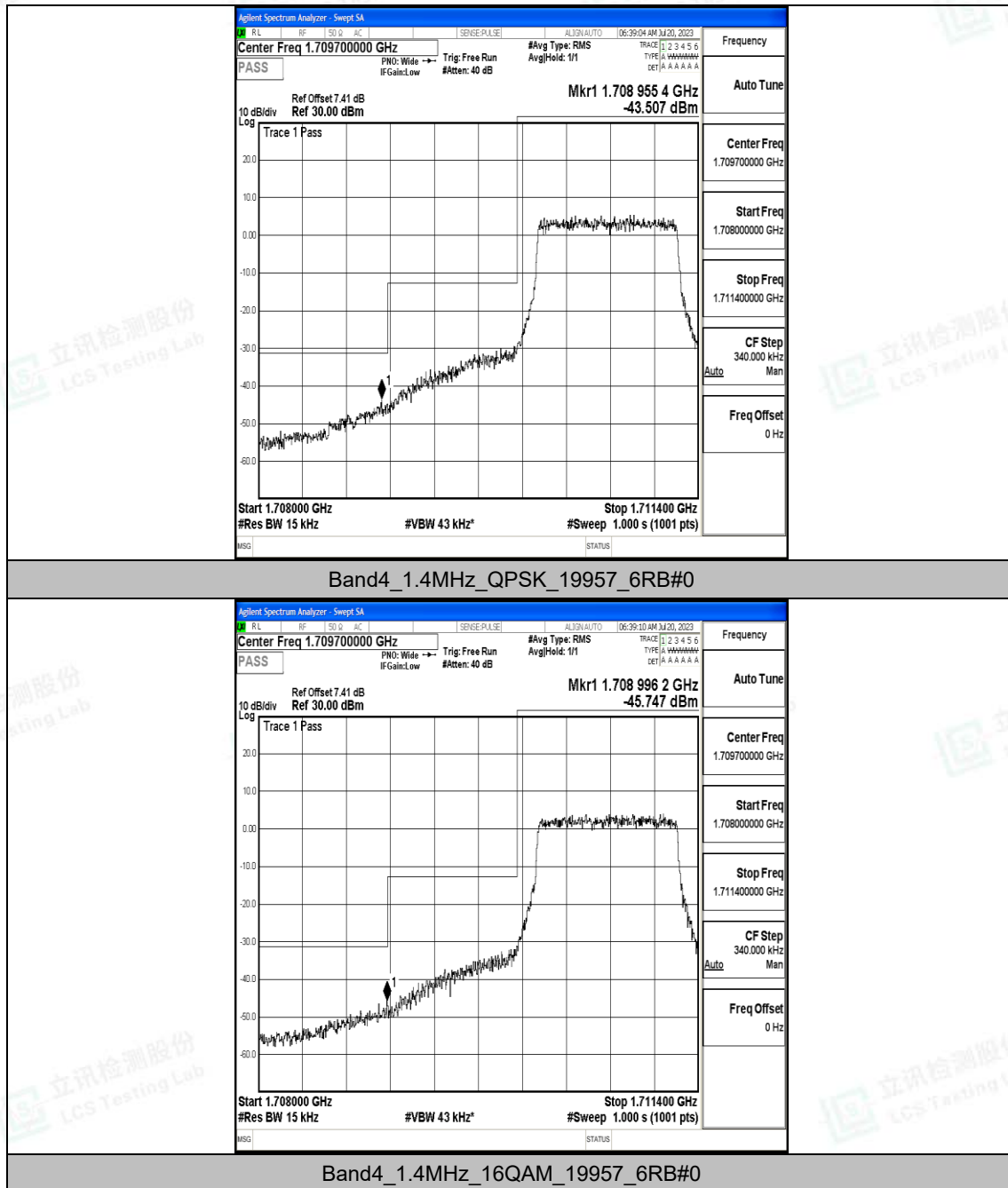
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

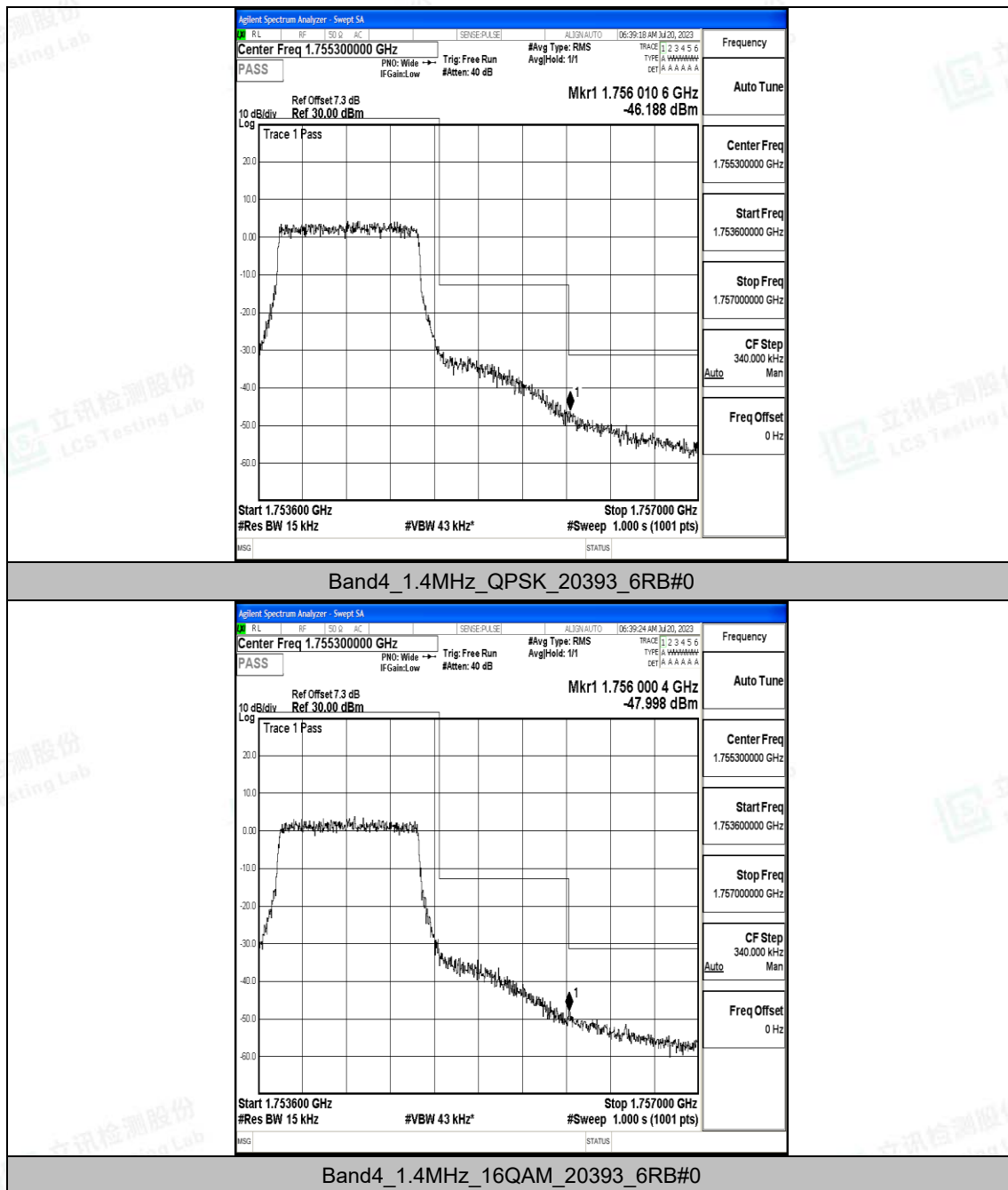
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Test Graphs



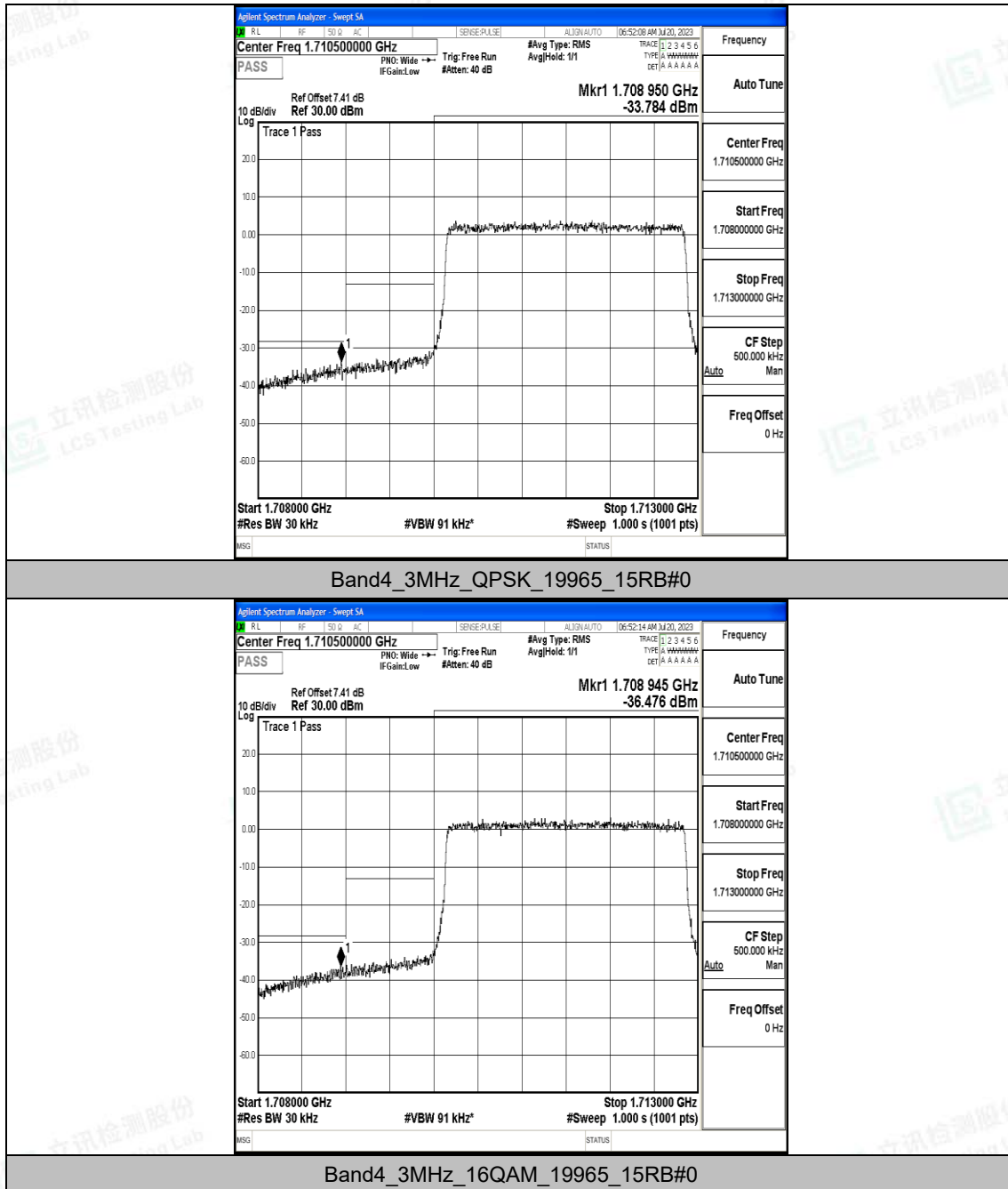


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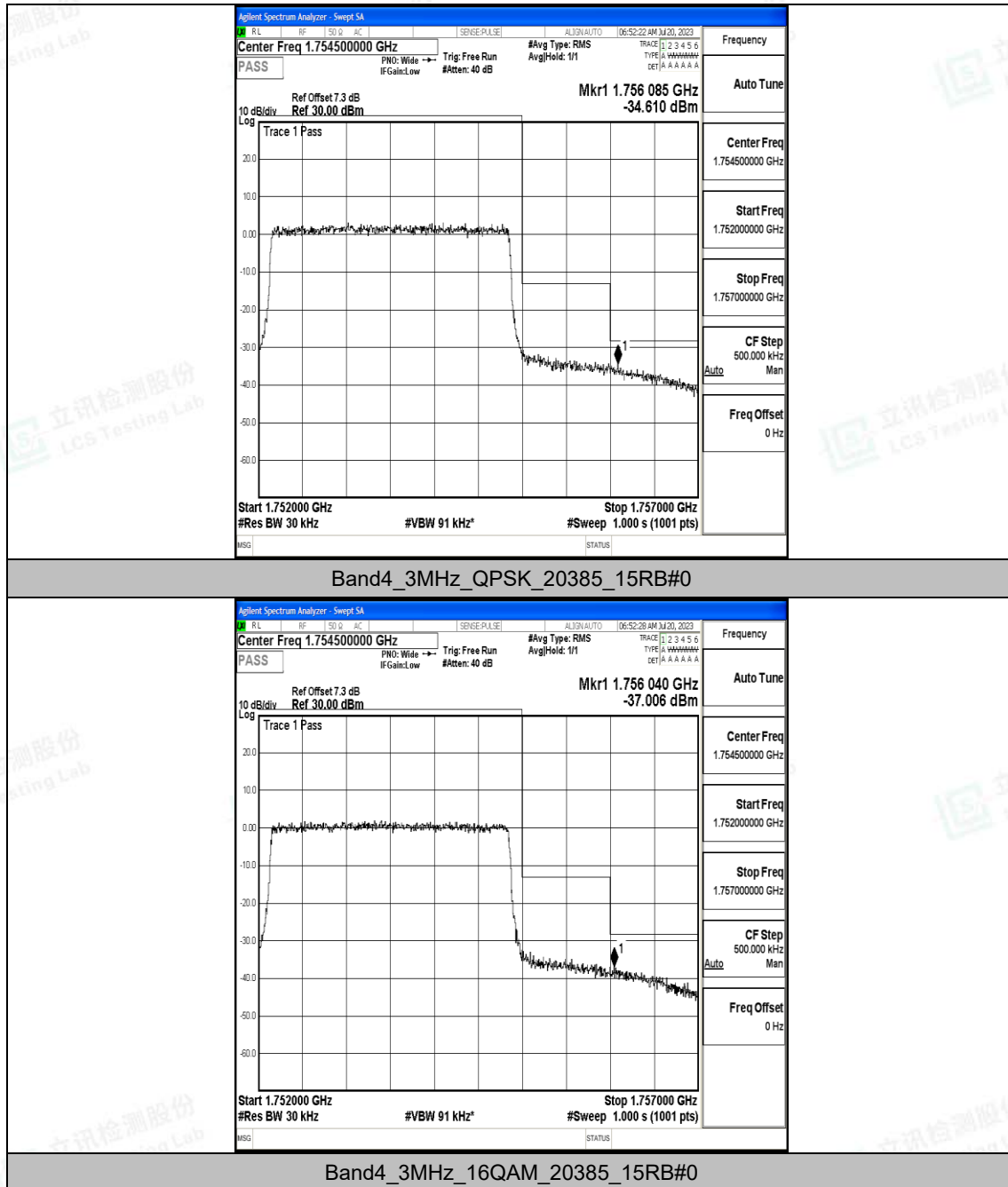


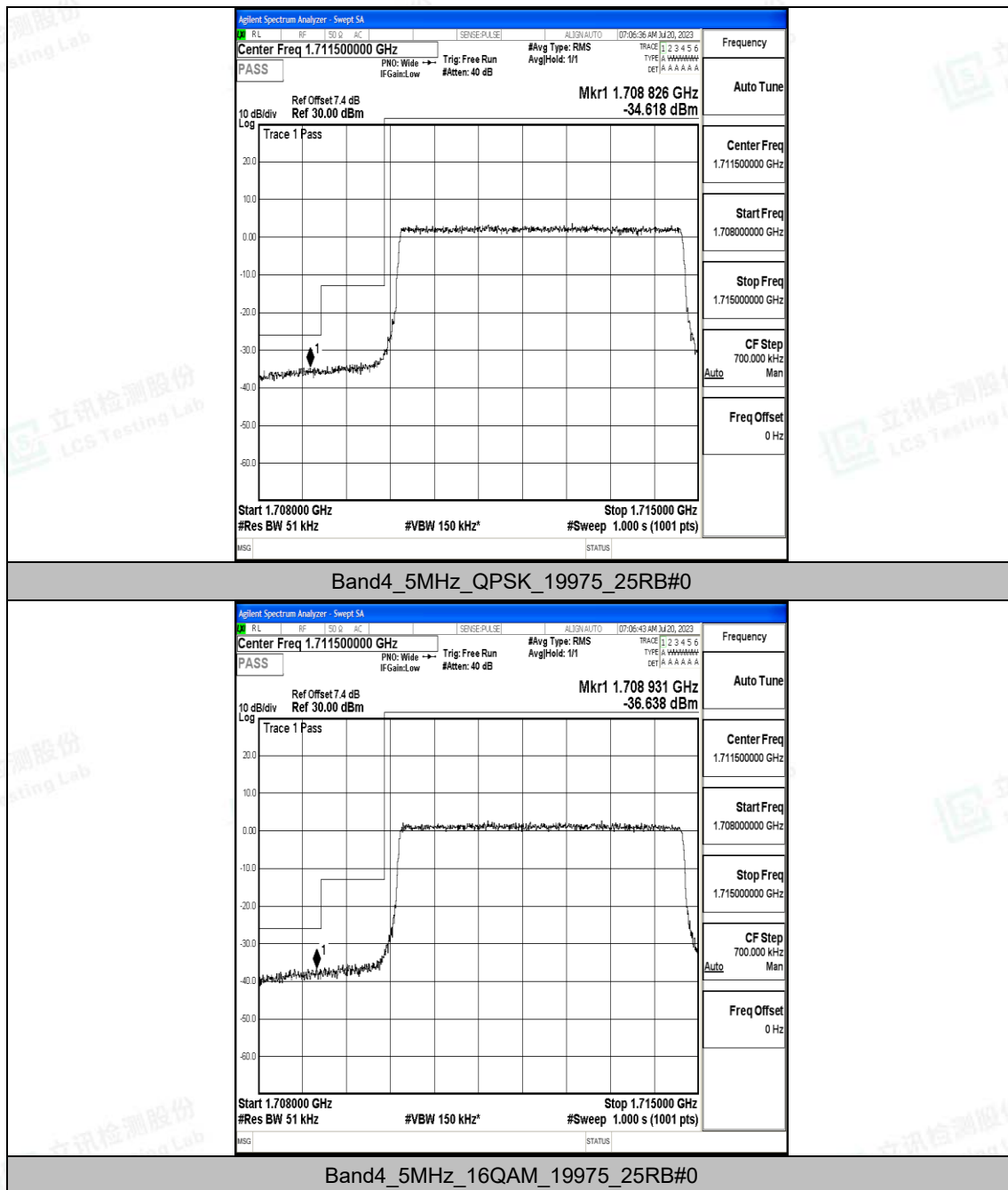
Shenzhen LCS Compliance Testing Laboratory Ltd.

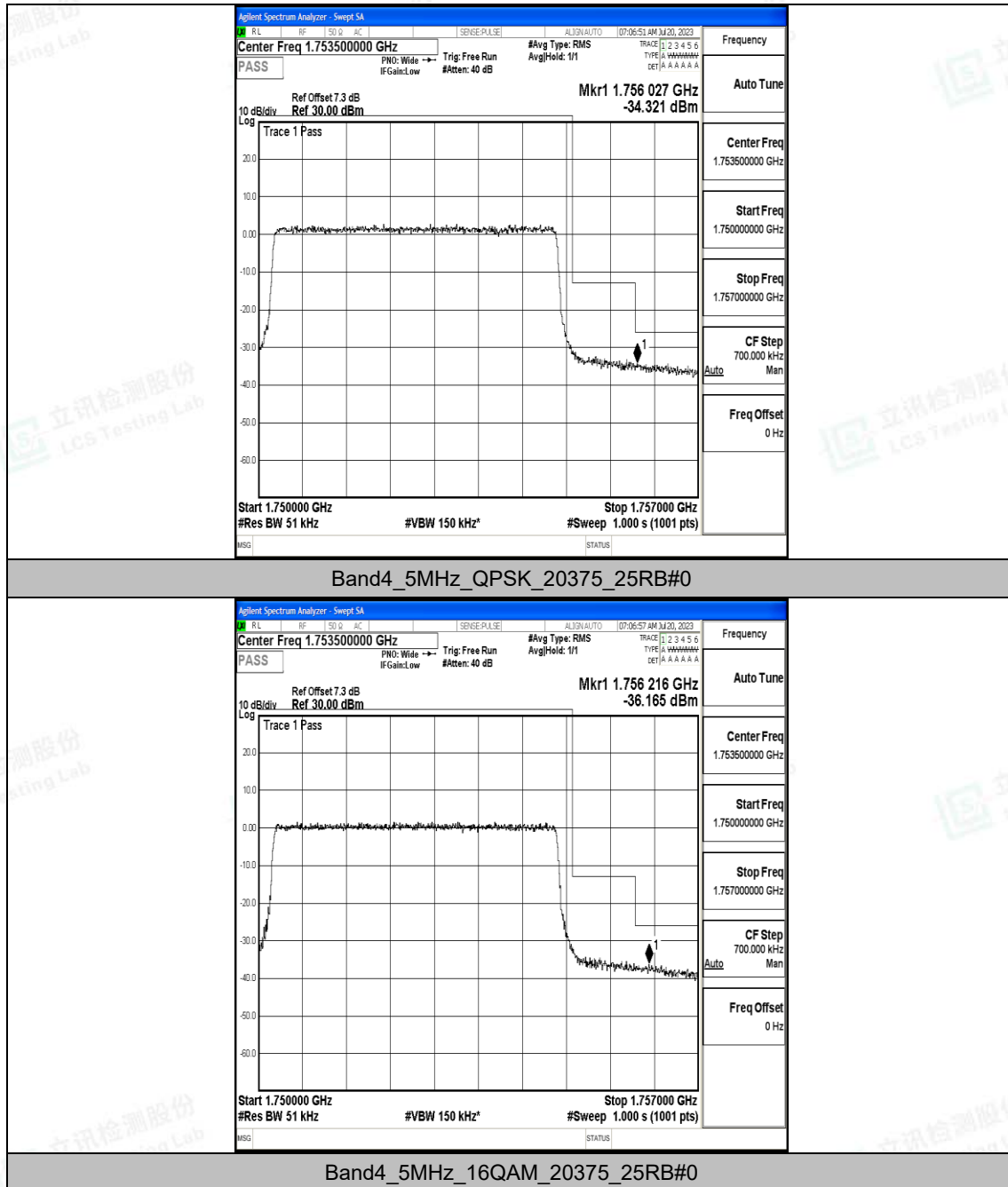
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

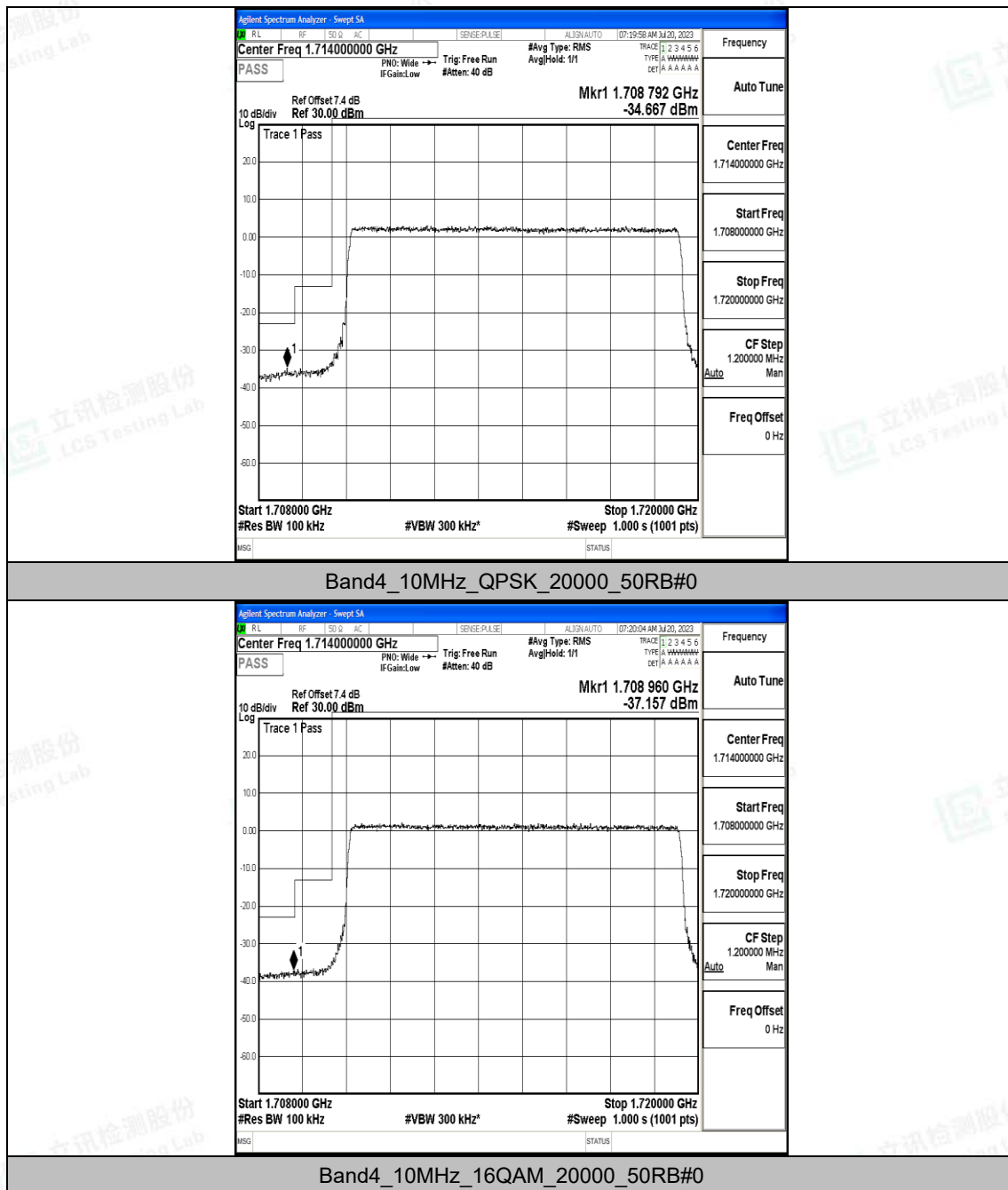
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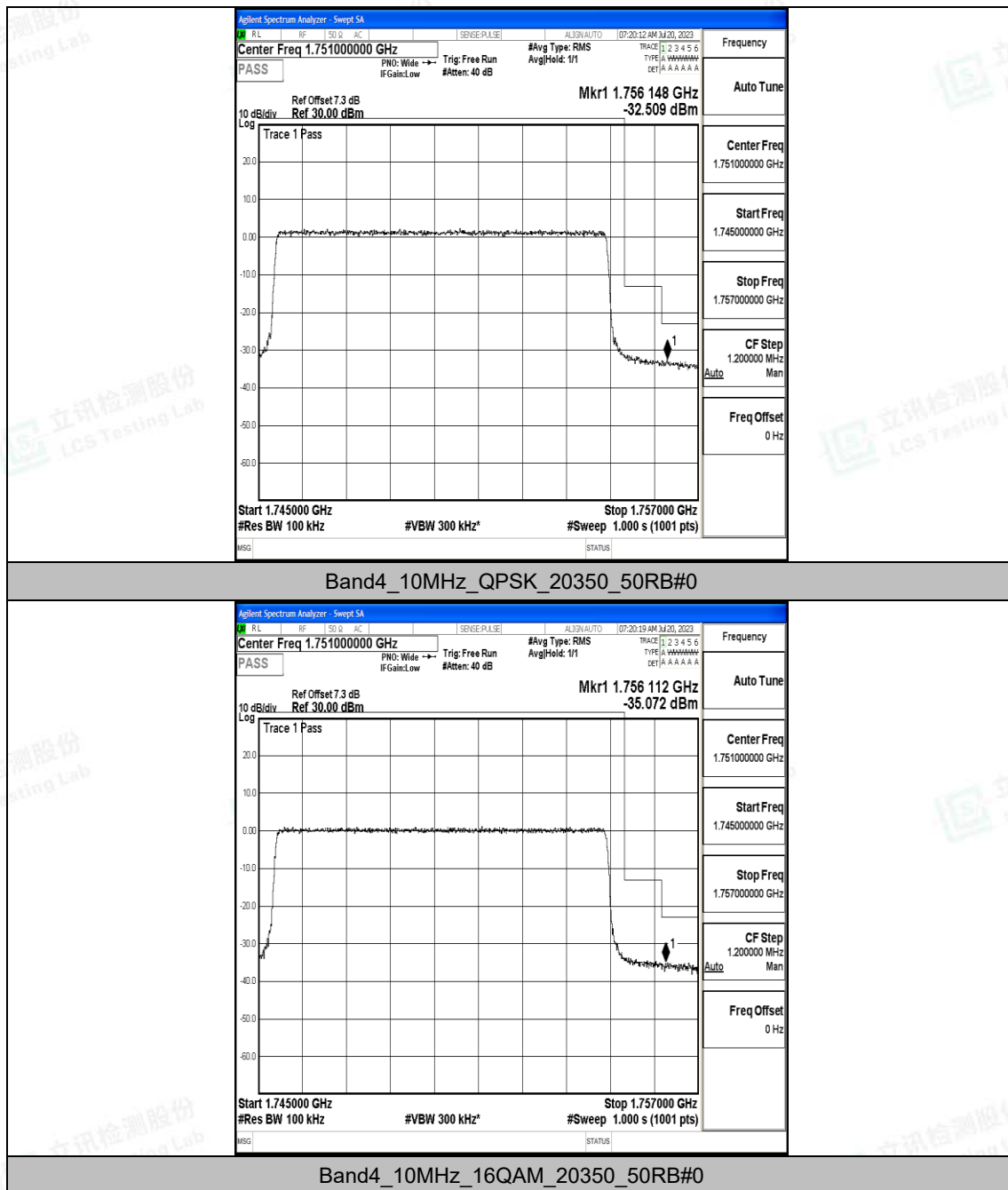


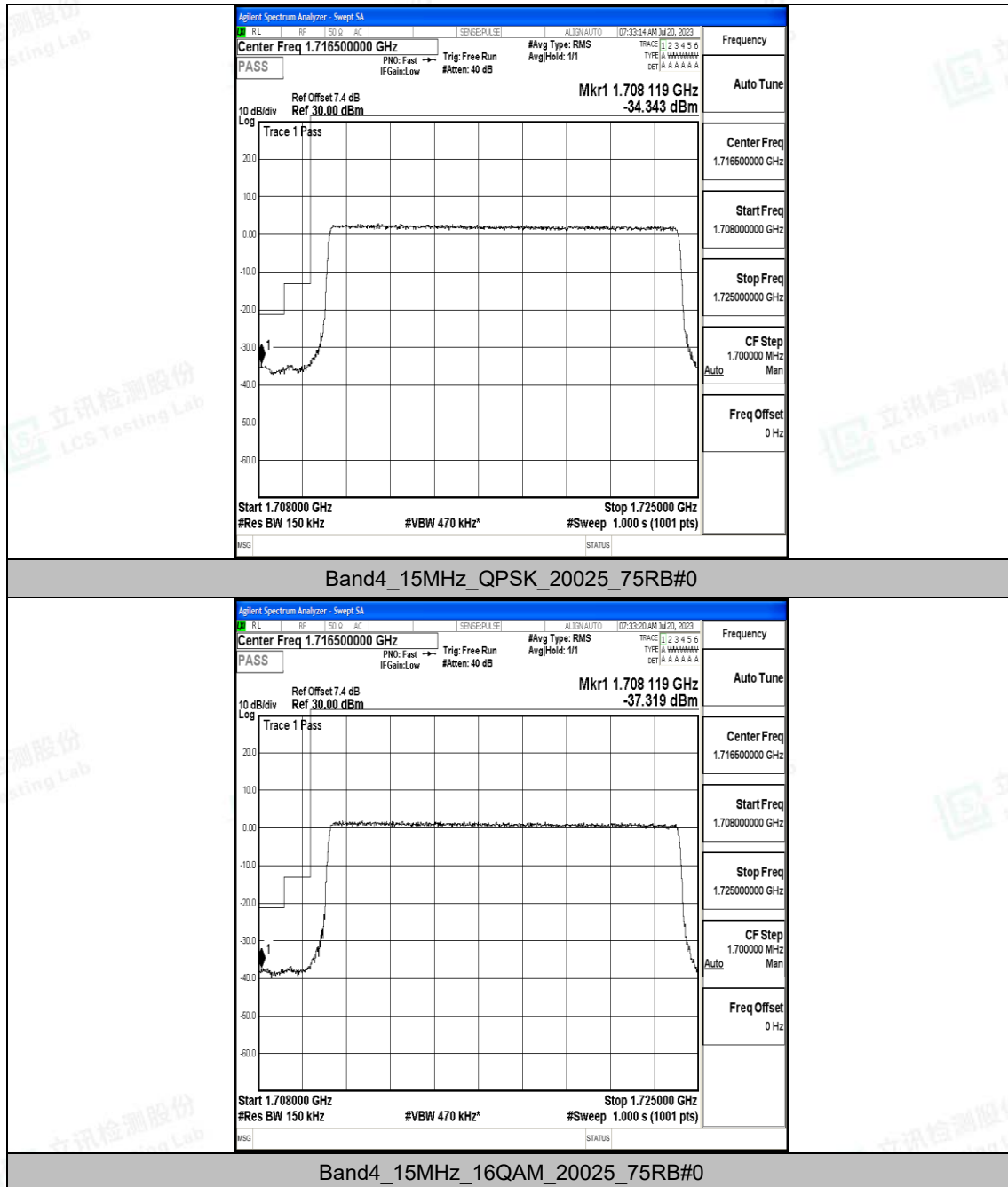
Shenzhen LCS Compliance Testing Laboratory Ltd.

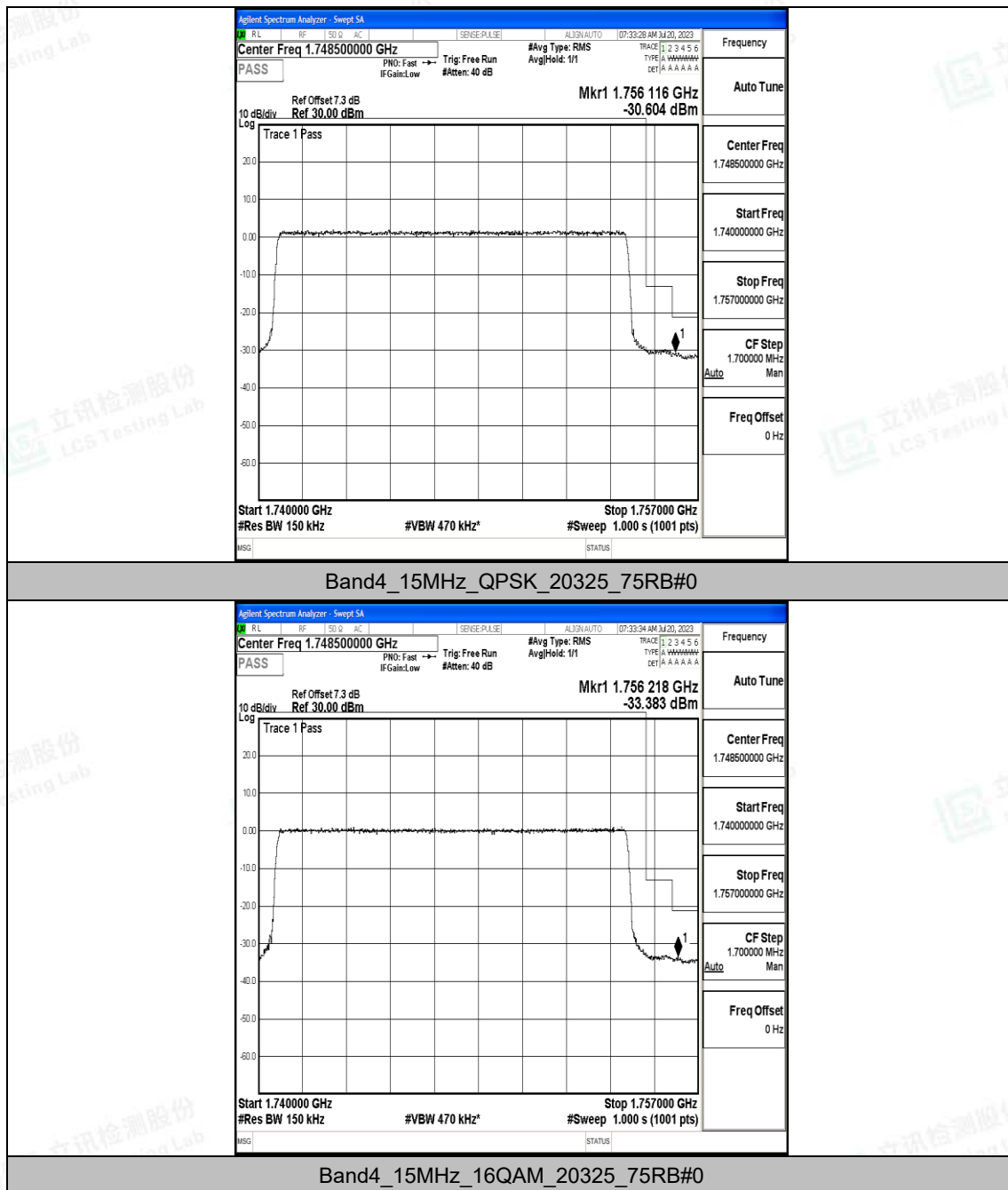
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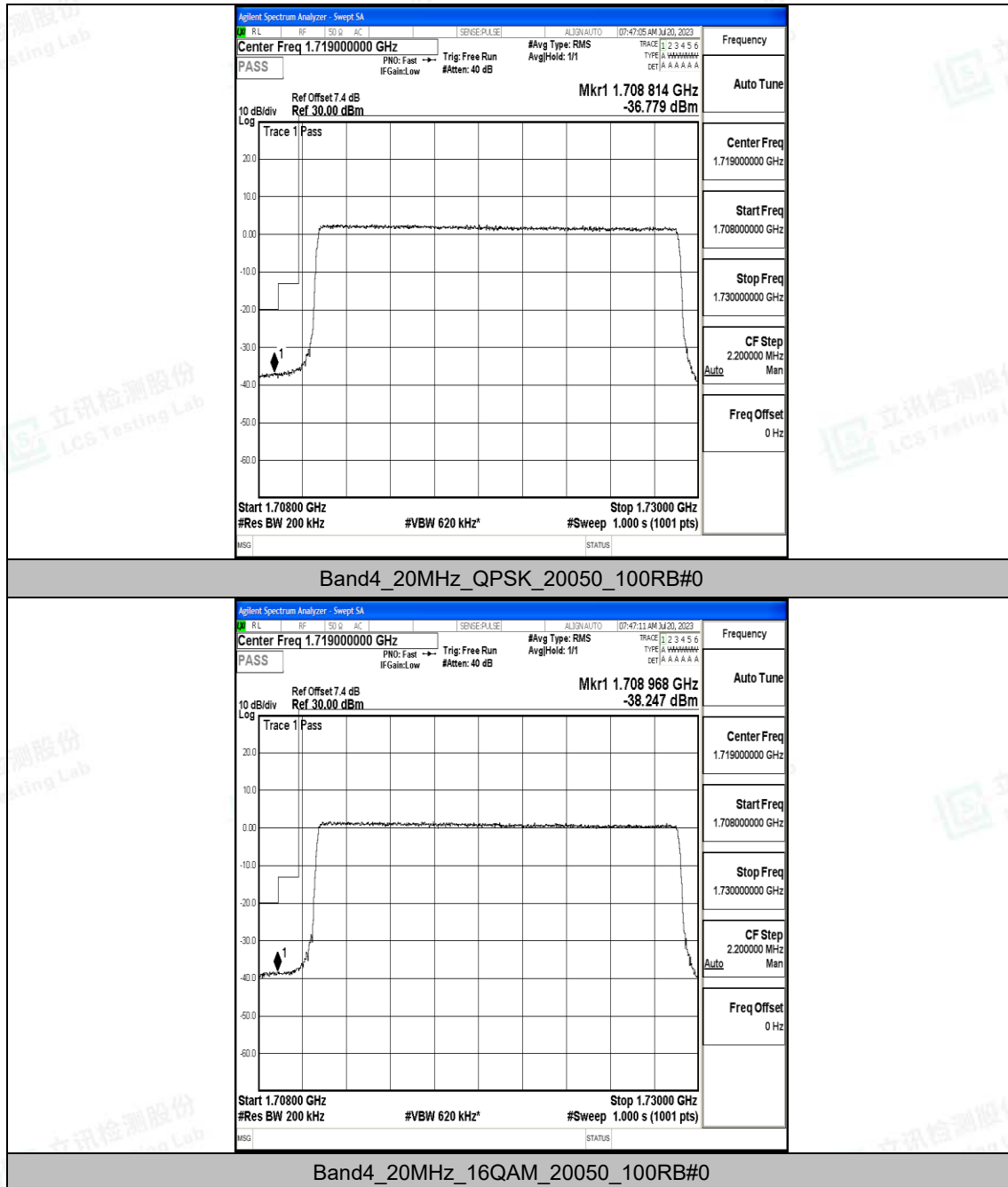
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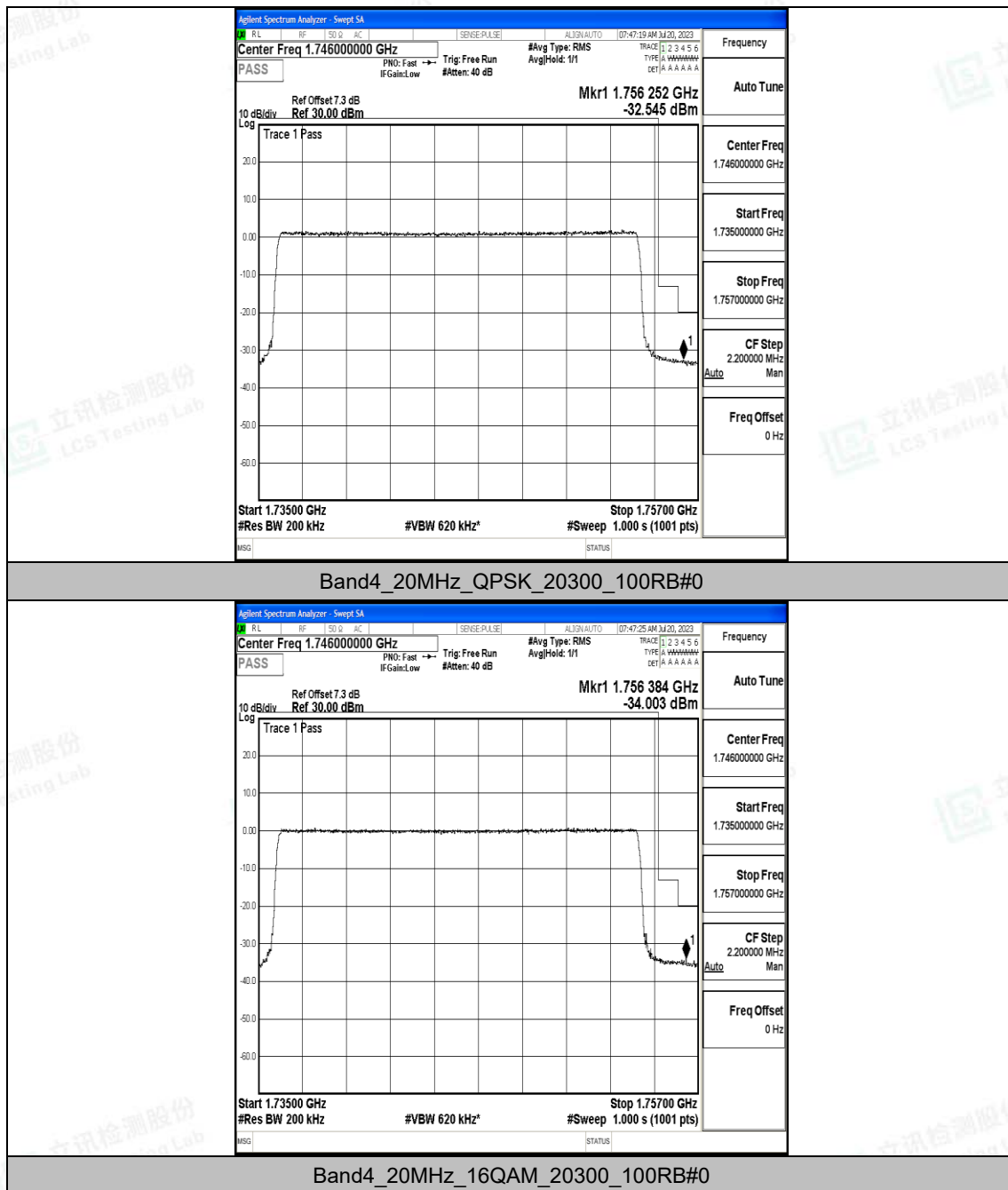


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G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-61.50	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-53.06	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-53.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-39.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-33.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-63.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-53.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-53.78	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-40.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-33.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-65.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-53.83	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-53.80	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-39.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-33.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-63.51	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-53.79	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-53.81	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-40.30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-33.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-65.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-52.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-53.83	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-40.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-33.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-63.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-52.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-53.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-40.24	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-33.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-61.24	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-51.66	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-53.89	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-44.28	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-33.39	PASS



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Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-63.17	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-50.64	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-53.81	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-45.92	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-33.29	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-64.53	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-54.73	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-53.83	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-46.34	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-33.35	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-64.57	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-53.50	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-53.88	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-43.69	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-32.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-65.20	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-54.23	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-53.87	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-46.29	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-33.38	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-65.66	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-52.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-53.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-45.19	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-33.24	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-64.50	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-53.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-53.82	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-47.46	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-32.95	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-63.86	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-54.08	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-53.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-47.84	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-33.42	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-65.17	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-51.95	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-53.76	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-48.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-33.35	PASS



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Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-63.69	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-52.42	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-53.87	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-37.71	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-33.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-64.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-52.88	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-53.80	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-46.52	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-33.45	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-65.88	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-53.80	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-53.83	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-47.27	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-32.64	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-63.13	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-53.07	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-53.89	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-47.10	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-33.46	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-64.60	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-54.47	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-53.85	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-47.69	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-33.28	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-64.04	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-54.57	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-53.86	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.77	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-33.42	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-64.09	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-52.07	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-53.92	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-47.60	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-33.45	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-65.96	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-51.35	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-53.89	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-47.37	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-32.69	PASS



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Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-63.97	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-51.29	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-53.82	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-47.99	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-33.19	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-64.32	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-54.96	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-53.80	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-47.95	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-33.34	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-63.81	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-55.43	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-53.83	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-47.57	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-33.38	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-64.40	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-52.69	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-53.84	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-47.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-33.34	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-60.80	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-53.04	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-53.89	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-48.22	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-33.43	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-66.15	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-51.09	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-53.90	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-47.75	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-33.19	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-65.32	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-54.19	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-53.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-47.77	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-33.13	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-65.12	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-51.49	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-53.75	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-47.77	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-33.22	PASS



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Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-64.56	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-51.30	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-53.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-47.88	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-33.16	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-63.34	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-53.15	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-53.85	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-47.71	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-32.78	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-62.86	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-54.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-53.84	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-47.86	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-33.38	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-66.42	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-52.78	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-53.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-47.88	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-33.39	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-66.20	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-54.30	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-53.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-47.82	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-33.31	PASS



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