



Appendix C: Test Data for E-UTRA Band 4

Product Name: Mobile Phone

Test Model: FLIP 4G

Environmental Conditions

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



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C.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.49	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.46	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.43	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.42	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.50	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.48	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.47	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	22.47	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.45	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	22.44	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.44	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.44	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	22.43	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.42	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.42	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	22.42	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.41	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.44	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	22.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.48	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.56	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.44	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.62	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.45	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.40	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.55	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.43	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.54	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.24	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.55	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.54	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.24	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.54	PASS



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Band4	1.4MHz	QPSK	20175	3RB#3	22.56	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.27	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	22.57	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.44	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.78	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.46	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.63	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.91	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.60	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.99	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.61	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.92	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.57	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.56	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.62	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.56	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.55	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.61	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.55	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.49	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.65	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	22.50	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.60	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.78	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	21.50	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.53	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.62	PASS
Band4	3MHz	64QAM	19965	1RB#0	22.49	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.51	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.59	PASS
Band4	3MHz	64QAM	19965	1RB#8	22.49	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.40	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.54	PASS
Band4	3MHz	64QAM	19965	1RB#14	22.38	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.57	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.78	PASS
Band4	3MHz	64QAM	19965	8RB#0	21.59	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.58	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.79	PASS
Band4	3MHz	64QAM	19965	8RB#4	21.59	PASS



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Band4	3MHz	QPSK	19965	8RB#7	21.58	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.80	PASS
Band4	3MHz	64QAM	19965	8RB#7	21.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.58	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.68	PASS
Band4	3MHz	64QAM	19965	15RB#0	21.59	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.49	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.37	PASS
Band4	3MHz	64QAM	20175	1RB#0	22.45	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.50	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.33	PASS
Band4	3MHz	64QAM	20175	1RB#8	22.51	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.59	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.37	PASS
Band4	3MHz	64QAM	20175	1RB#14	22.44	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.41	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.73	PASS
Band4	3MHz	64QAM	20175	8RB#0	21.42	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.42	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.74	PASS
Band4	3MHz	64QAM	20175	8RB#4	21.43	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.74	PASS
Band4	3MHz	64QAM	20175	8RB#7	21.51	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.48	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.49	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.48	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.86	PASS
Band4	3MHz	64QAM	20385	1RB#0	22.47	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.45	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.88	PASS
Band4	3MHz	64QAM	20385	1RB#8	22.50	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.39	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.73	PASS
Band4	3MHz	64QAM	20385	1RB#14	22.38	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.57	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.86	PASS
Band4	3MHz	64QAM	20385	8RB#0	21.59	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.58	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.84	PASS
Band4	3MHz	64QAM	20385	8RB#4	21.60	PASS



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Band4	3MHz	QPSK	20385	8RB#7	21.51	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.79	PASS
Band4	3MHz	64QAM	20385	8RB#7	21.52	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.54	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.87	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.55	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.99	PASS
Band4	5MHz	64QAM	19975	1RB#0	22.67	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.61	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.85	PASS
Band4	5MHz	64QAM	19975	1RB#12	22.59	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.61	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.81	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.52	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.61	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.68	PASS
Band4	5MHz	64QAM	19975	12RB#0	21.63	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.62	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.68	PASS
Band4	5MHz	64QAM	19975	12RB#6	21.63	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.55	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.54	PASS
Band4	5MHz	64QAM	19975	12RB#13	21.57	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.59	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.69	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.50	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.21	PASS
Band4	5MHz	64QAM	20175	1RB#0	22.60	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.50	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.30	PASS
Band4	5MHz	64QAM	20175	1RB#12	22.54	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.60	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.29	PASS
Band4	5MHz	64QAM	20175	1RB#24	22.61	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.50	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.53	PASS
Band4	5MHz	64QAM	20175	12RB#0	21.51	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.50	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.53	PASS
Band4	5MHz	64QAM	20175	12RB#6	21.51	PASS



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Band4	5MHz	QPSK	20175	12RB#13	21.52	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.56	PASS
Band4	5MHz	64QAM	20175	12RB#13	21.53	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.47	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.43	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.48	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.73	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.33	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.76	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.75	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.35	PASS
Band4	5MHz	64QAM	20375	1RB#12	22.72	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.72	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.25	PASS
Band4	5MHz	64QAM	20375	1RB#24	22.72	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.67	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.70	PASS
Band4	5MHz	64QAM	20375	12RB#0	21.69	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.68	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.70	PASS
Band4	5MHz	64QAM	20375	12RB#6	21.70	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.54	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.73	PASS
Band4	5MHz	64QAM	20375	12RB#13	21.66	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.63	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.76	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.64	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.43	PASS
Band4	10MHz	64QAM	20000	1RB#0	22.57	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.40	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.28	PASS
Band4	10MHz	64QAM	20000	1RB#24	22.40	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.38	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.14	PASS
Band4	10MHz	64QAM	20000	1RB#49	22.36	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.52	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.56	PASS
Band4	10MHz	64QAM	20000	25RB#0	21.55	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.54	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.56	PASS
Band4	10MHz	64QAM	20000	25RB#12	21.55	PASS



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Band4	10MHz	QPSK	20000	25RB#25	21.48	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.49	PASS
Band4	10MHz	64QAM	20000	25RB#25	21.49	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.45	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.61	PASS
Band4	10MHz	64QAM	20000	50RB#0	21.47	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.45	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.79	PASS
Band4	10MHz	64QAM	20175	1RB#0	22.48	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.47	PASS
Band4	10MHz	16QAM	20175	1RB#24	20.86	PASS
Band4	10MHz	64QAM	20175	1RB#24	22.50	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.51	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.87	PASS
Band4	10MHz	64QAM	20175	1RB#49	22.51	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.52	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.59	PASS
Band4	10MHz	64QAM	20175	25RB#0	21.52	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.52	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.61	PASS
Band4	10MHz	64QAM	20175	25RB#12	21.53	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.46	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.68	PASS
Band4	10MHz	64QAM	20175	25RB#25	21.47	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.55	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.56	PASS
Band4	10MHz	64QAM	20175	50RB#0	21.56	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.69	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.83	PASS
Band4	10MHz	64QAM	20350	1RB#0	22.67	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.63	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.85	PASS
Band4	10MHz	64QAM	20350	1RB#24	22.63	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.58	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.83	PASS
Band4	10MHz	64QAM	20350	1RB#49	22.60	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.67	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.72	PASS
Band4	10MHz	64QAM	20350	25RB#0	21.58	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.57	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.72	PASS
Band4	10MHz	64QAM	20350	25RB#12	21.58	PASS



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Band4	10MHz	QPSK	20350	25RB#25	21.53	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.71	PASS
Band4	10MHz	64QAM	20350	25RB#25	21.54	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.55	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.69	PASS
Band4	10MHz	64QAM	20350	50RB#0	21.68	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.49	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.38	PASS
Band4	15MHz	64QAM	20025	1RB#0	22.53	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.36	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.18	PASS
Band4	15MHz	64QAM	20025	1RB#38	22.38	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.36	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.09	PASS
Band4	15MHz	64QAM	20025	1RB#74	22.35	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.47	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.48	PASS
Band4	15MHz	64QAM	20025	38RB#0	21.48	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.48	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.49	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.48	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.48	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.48	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.48	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.48	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.58	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.50	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.52	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.44	PASS
Band4	15MHz	64QAM	20175	1RB#0	22.51	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.60	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.50	PASS
Band4	15MHz	64QAM	20175	1RB#38	22.61	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.64	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.57	PASS
Band4	15MHz	64QAM	20175	1RB#74	22.60	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.47	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.47	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.48	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.48	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.48	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.48	PASS



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Band4	15MHz	QPSK	20175	38RB#37	21.48	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.48	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.48	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.49	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.64	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.49	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.63	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.77	PASS
Band4	15MHz	64QAM	20325	1RB#0	22.65	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.67	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.88	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.73	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.58	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.79	PASS
Band4	15MHz	64QAM	20325	1RB#74	22.62	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.62	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.62	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.63	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.63	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.63	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.63	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.64	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.64	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.64	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.63	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.73	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.65	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.25	PASS
Band4	20MHz	64QAM	20050	1RB#0	22.51	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.32	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.96	PASS
Band4	20MHz	64QAM	20050	1RB#49	22.32	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.28	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.05	PASS
Band4	20MHz	64QAM	20050	1RB#99	22.39	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.35	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.61	PASS
Band4	20MHz	64QAM	20050	50RB#0	21.37	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.47	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.61	PASS
Band4	20MHz	64QAM	20050	50RB#25	21.48	PASS



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Band4	20MHz	QPSK	20050	50RB#50	21.36	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.53	PASS
Band4	20MHz	64QAM	20050	50RB#50	21.39	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.51	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.36	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.54	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.06	PASS
Band4	20MHz	64QAM	20175	1RB#0	22.59	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.61	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.08	PASS
Band4	20MHz	64QAM	20175	1RB#49	22.58	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.66	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.10	PASS
Band4	20MHz	64QAM	20175	1RB#99	22.67	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.39	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.55	PASS
Band4	20MHz	64QAM	20175	50RB#0	21.39	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.50	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.55	PASS
Band4	20MHz	64QAM	20175	50RB#25	21.51	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.58	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.63	PASS
Band4	20MHz	64QAM	20175	50RB#50	21.60	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.48	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.57	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.49	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.59	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.40	PASS
Band4	20MHz	64QAM	20300	1RB#0	22.55	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.62	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.54	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.63	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.59	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.54	PASS
Band4	20MHz	64QAM	20300	1RB#99	22.58	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.57	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.90	PASS
Band4	20MHz	64QAM	20300	50RB#0	21.59	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.59	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.91	PASS
Band4	20MHz	64QAM	20300	50RB#25	21.60	PASS



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Band4	20MHz	QPSK	20300	50RB#50	21.68	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.87	PASS
Band4	20MHz	64QAM	20300	50RB#50	21.58	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.62	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.69	PASS
Band4	20MHz	64QAM	20300	100RB#0	21.54	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.42	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.67	13	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	4.41	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.47	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.32	13	PASS
Band4	3MHz	64QAM	19965	1RB#0	4.48	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.19	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.01	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	5.24	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.81	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.70	13	PASS
Band4	3MHz	64QAM	20175	1RB#0	4.81	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.33	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.44	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.49	13	PASS
Band4	5MHz	64QAM	19975	1RB#0	4.44	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.42	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.51	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.51	13	PASS
Band4	10MHz	64QAM	20000	1RB#0	4.50	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.50	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.21	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	5.51	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.90	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.89	13	PASS
Band4	10MHz	64QAM	20175	1RB#0	4.90	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.49	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.22	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	5.52	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.69	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.68	13	PASS
Band4	10MHz	64QAM	20350	1RB#0	4.69	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.44	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.18	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	5.43	13	PASS



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Band4	15MHz	QPSK	20025	1RB#0	4.52	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.50	13	PASS
Band4	15MHz	64QAM	20025	1RB#0	4.48	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.80	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.31	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	5.83	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.95	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.92	13	PASS
Band4	15MHz	64QAM	20175	1RB#0	4.94	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.78	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.26	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	5.78	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.69	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.56	13	PASS
Band4	15MHz	64QAM	20325	1RB#0	4.68	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.68	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.18	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	5.68	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.47	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.28	13	PASS
Band4	20MHz	64QAM	20050	1RB#0	4.46	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.56	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.28	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	5.53	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.86	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.61	13	PASS
Band4	20MHz	64QAM	20175	1RB#0	4.92	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.25	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	5.50	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.79	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.61	13	PASS
Band4	20MHz	64QAM	20300	1RB#0	4.78	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.53	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.17	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	5.53	13	PASS



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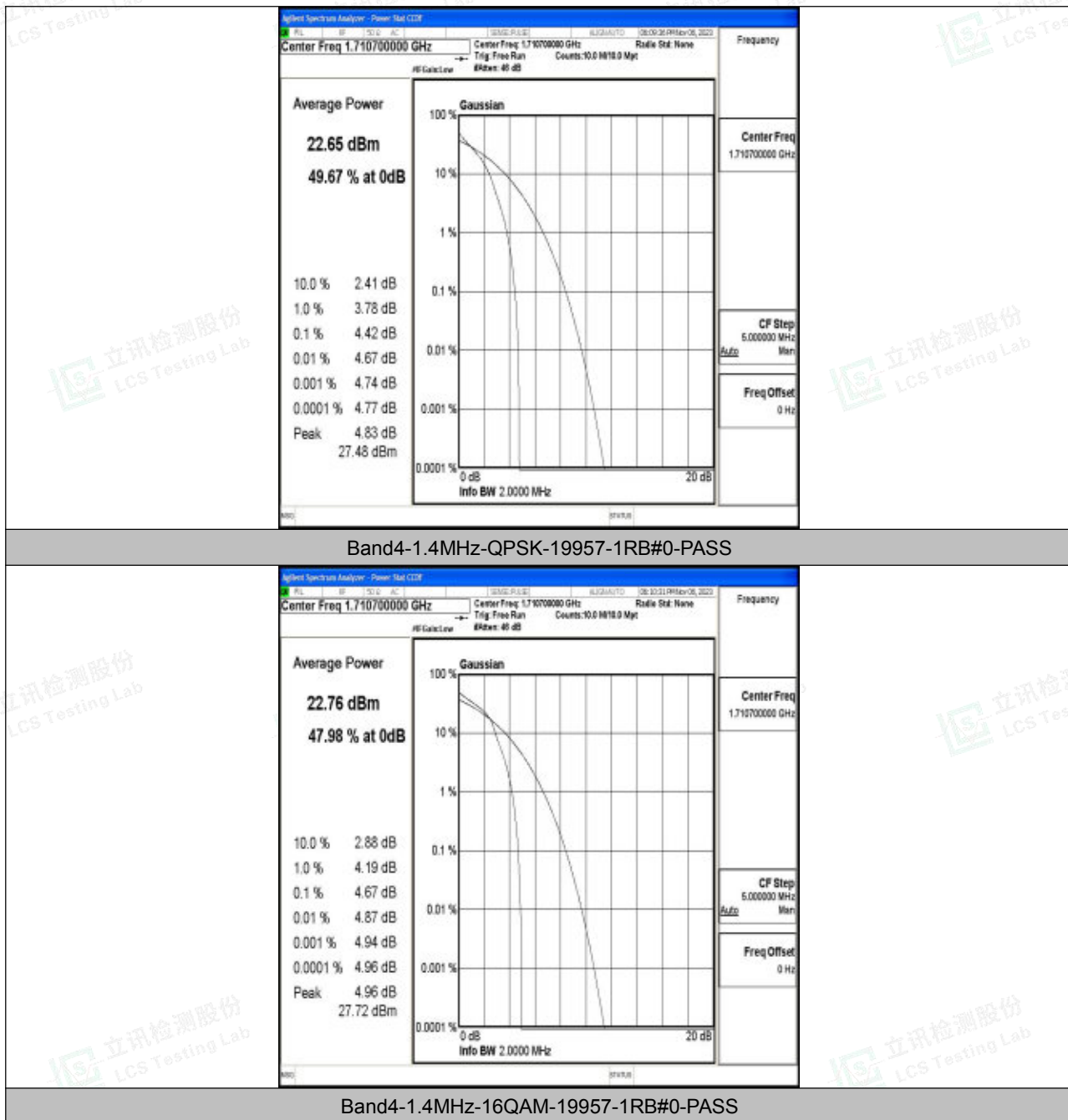
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Test Graphs

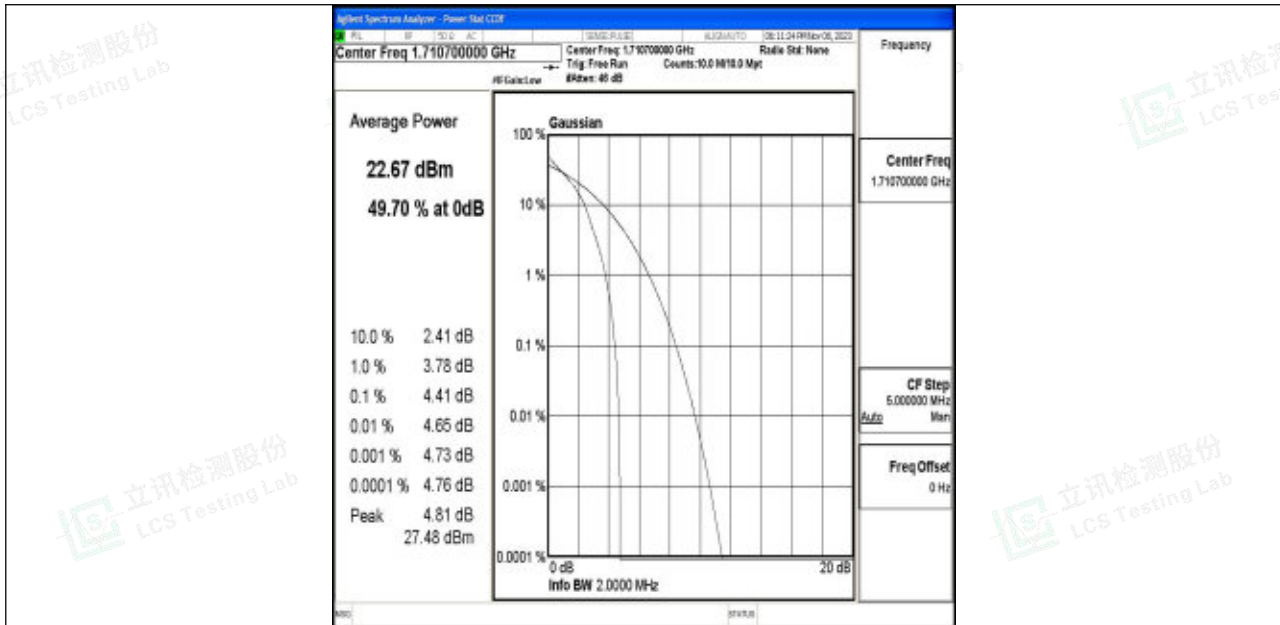


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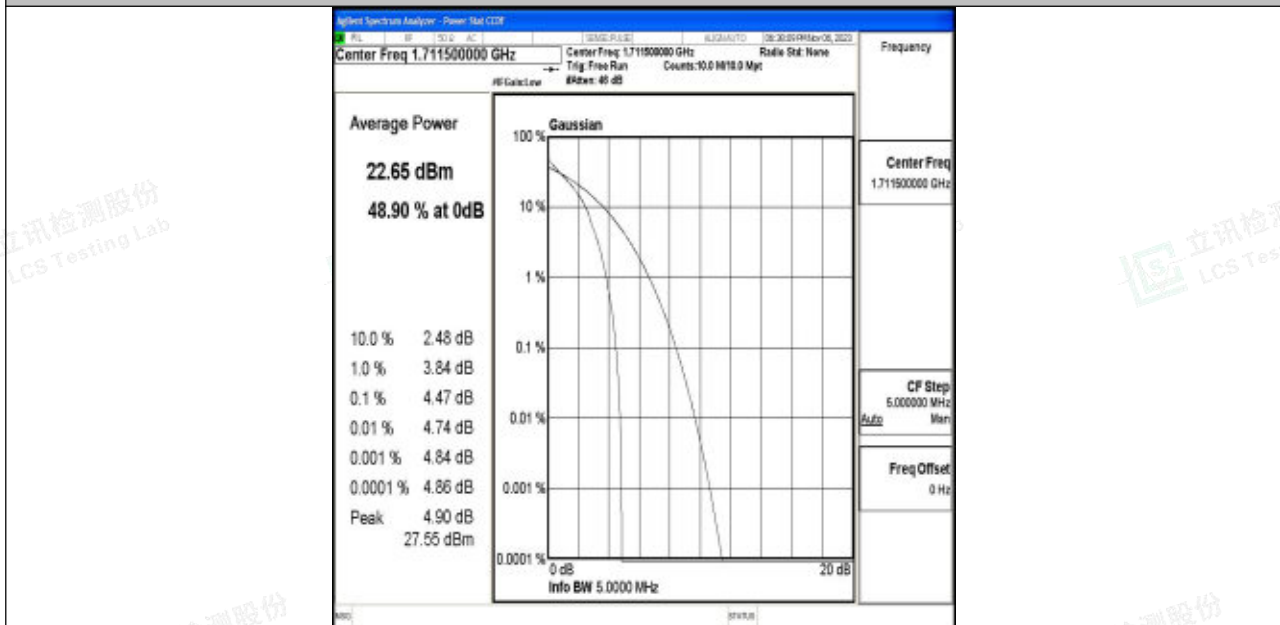
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Band4-1.4MHz-64QAM-19957-1RB#0-PASS



Band4-3MHz-QPSK-19965-1RB#0-PASS

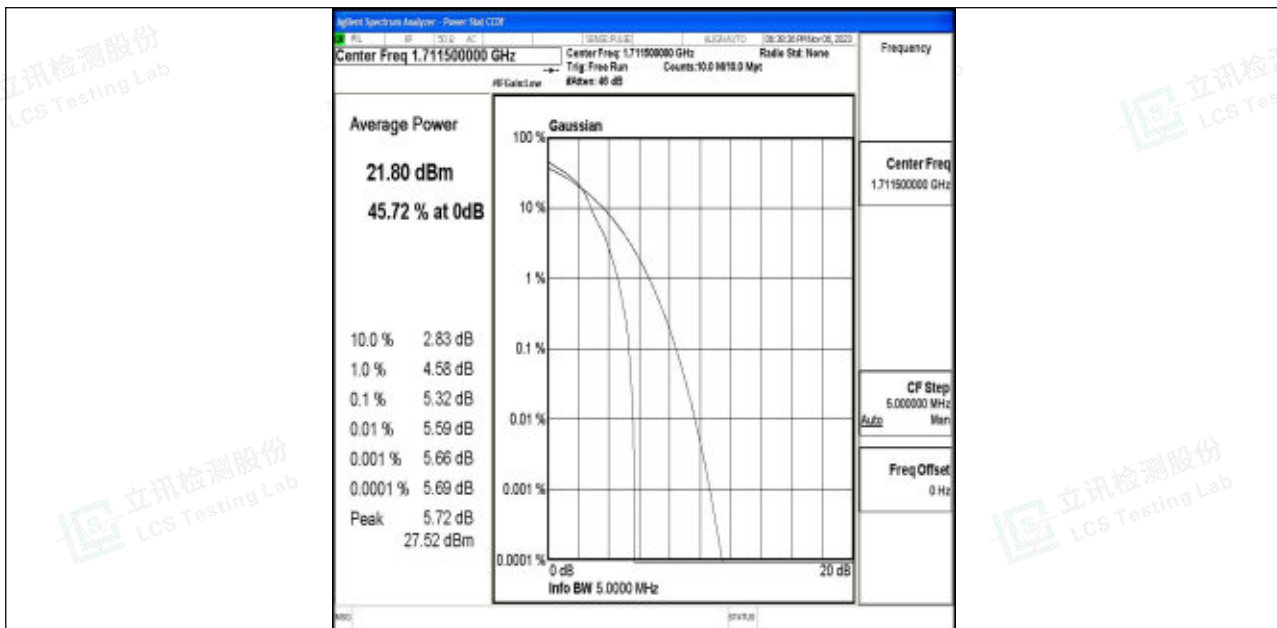


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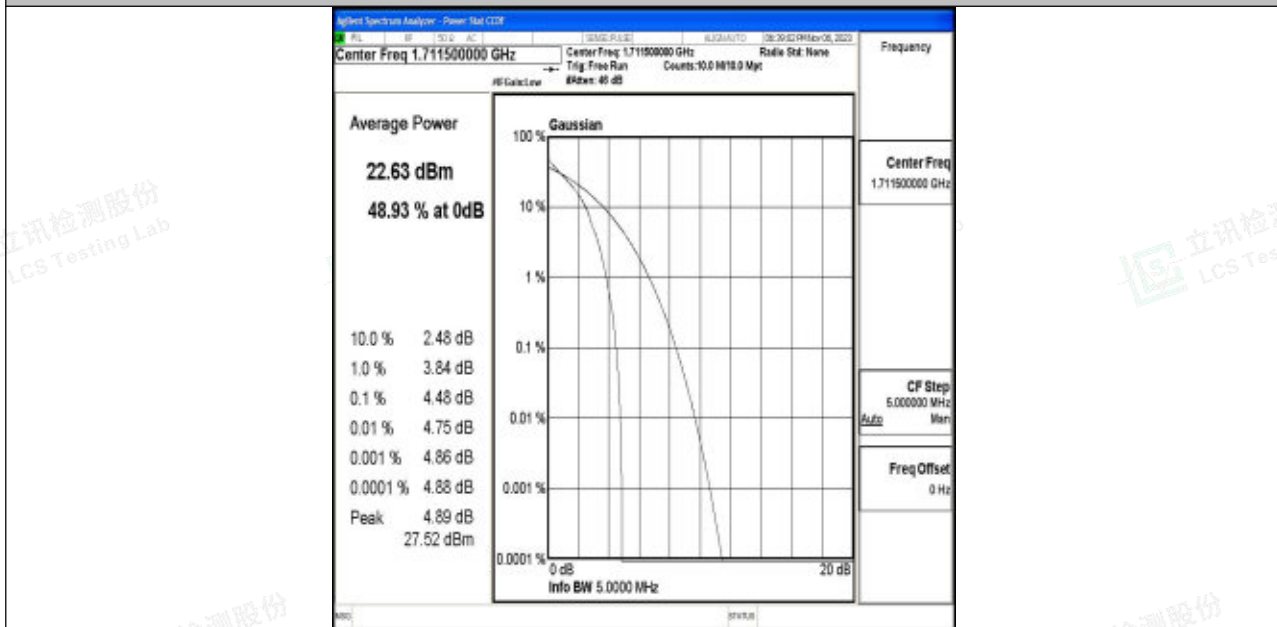
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Band4-3MHz-16QAM-19965-1RB#0-PASS



Band4-3MHz-64QAM-19965-1RB#0-PASS

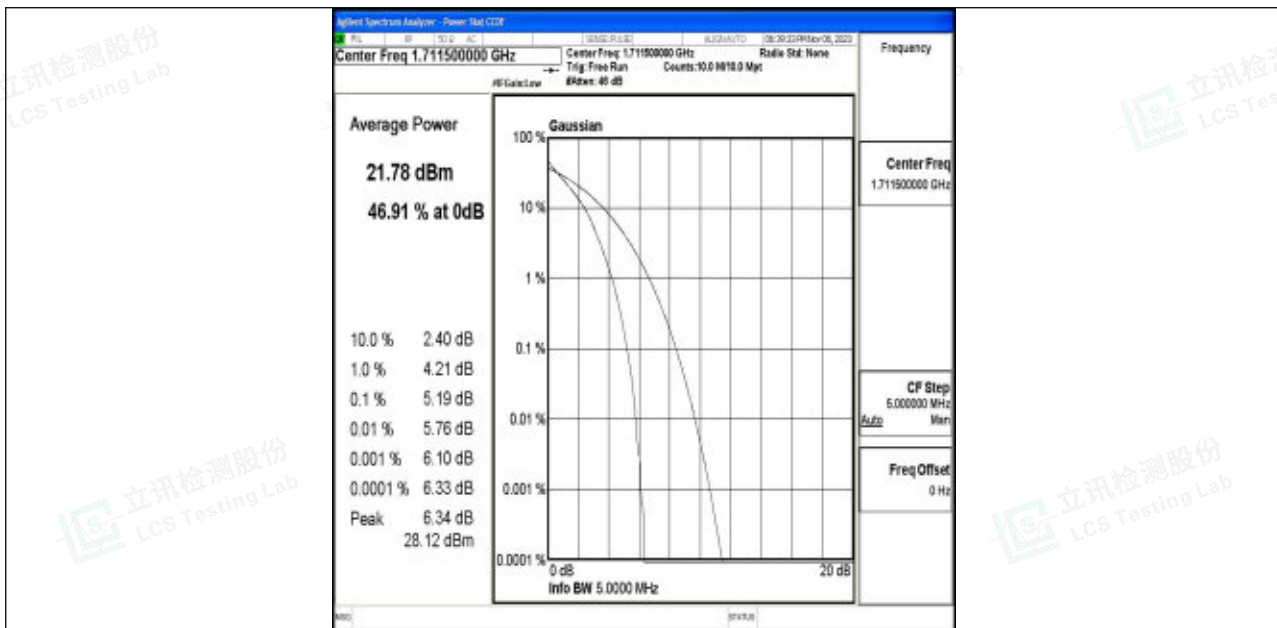


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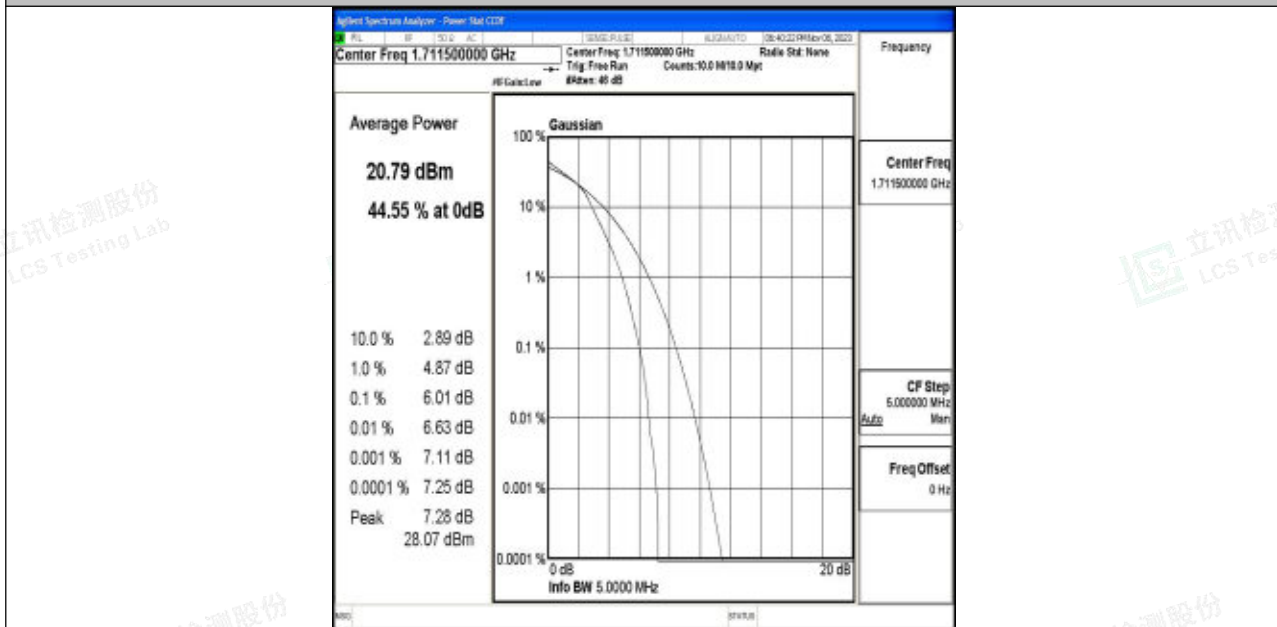
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Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS

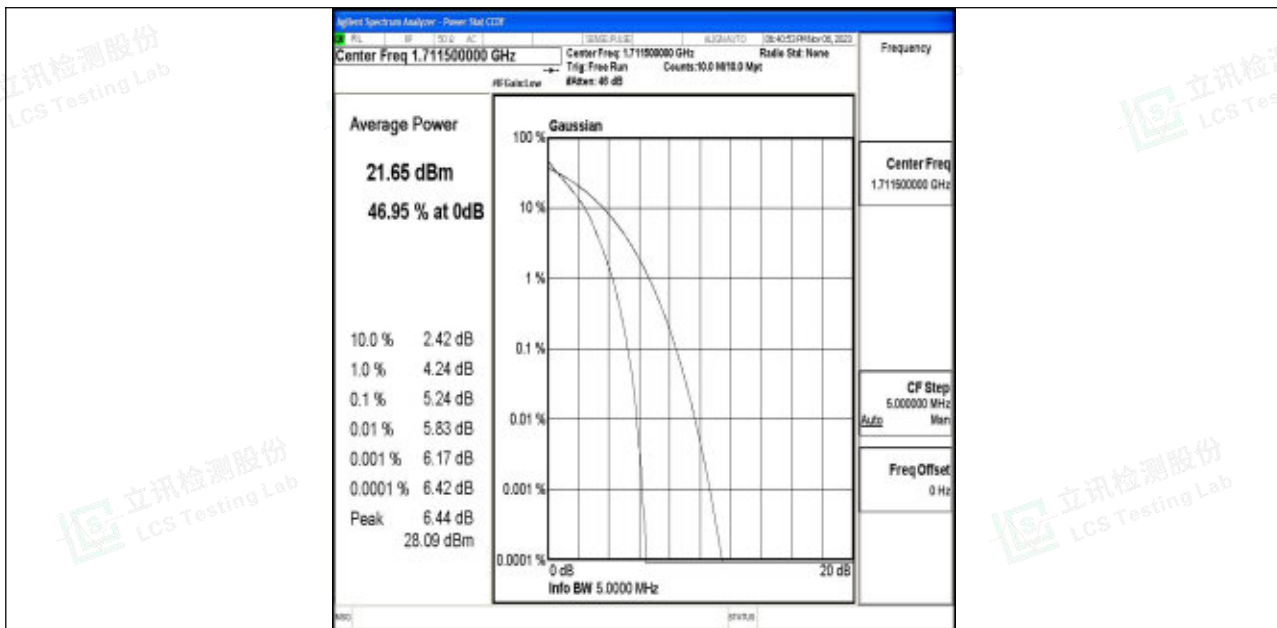


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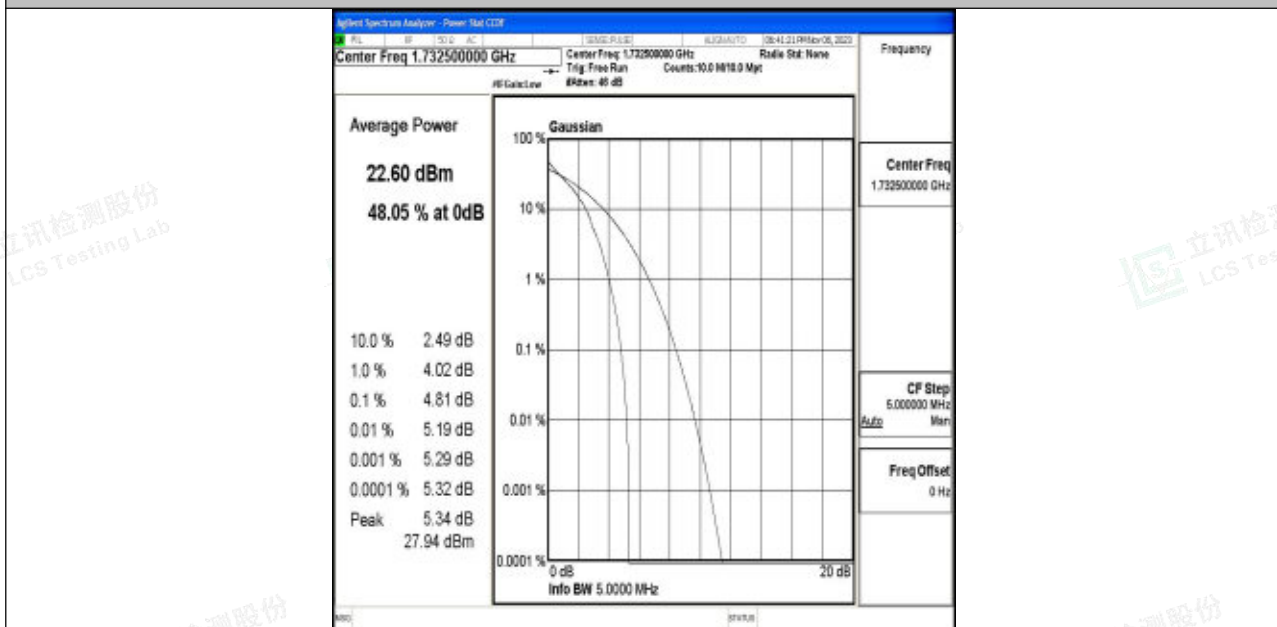
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Band4-3MHz-64QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-1RB#0-PASS

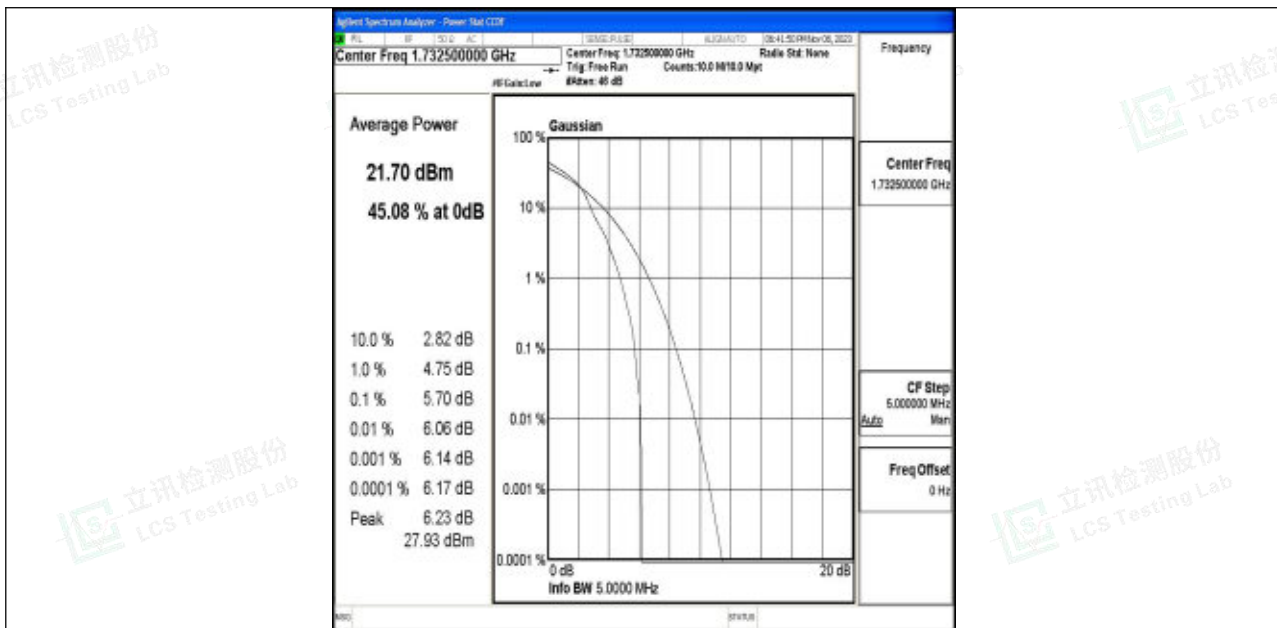


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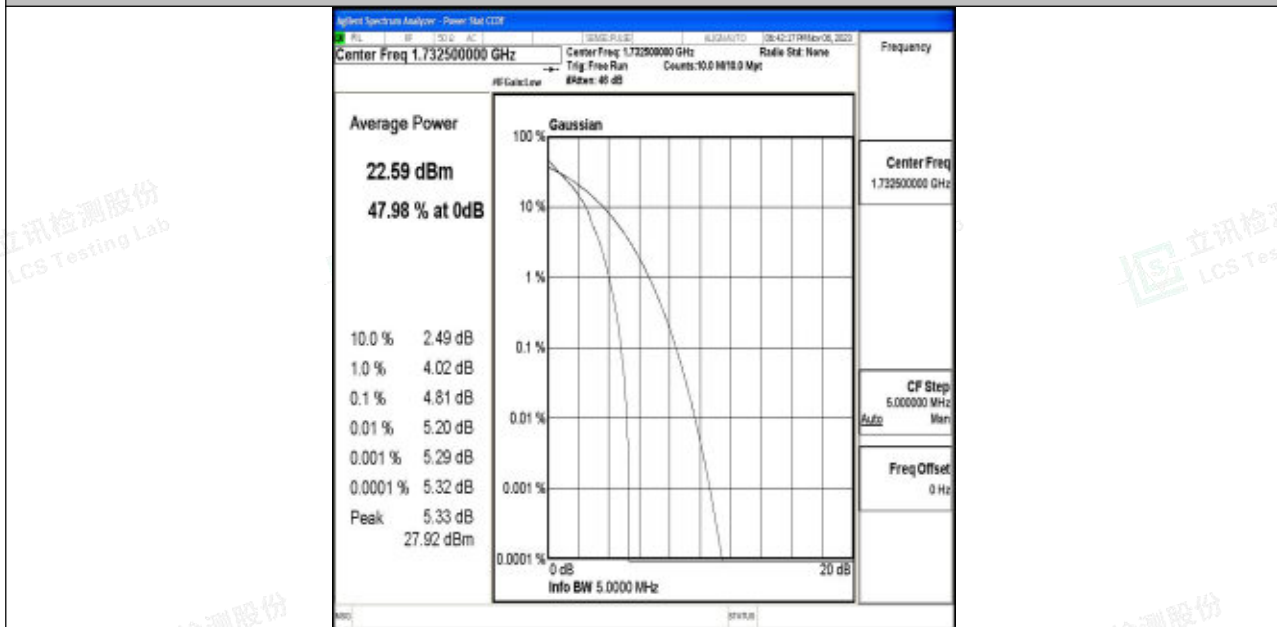
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Band4-3MHz-16QAM-20175-1RB#0-PASS



Band4-3MHz-64QAM-20175-1RB#0-PASS

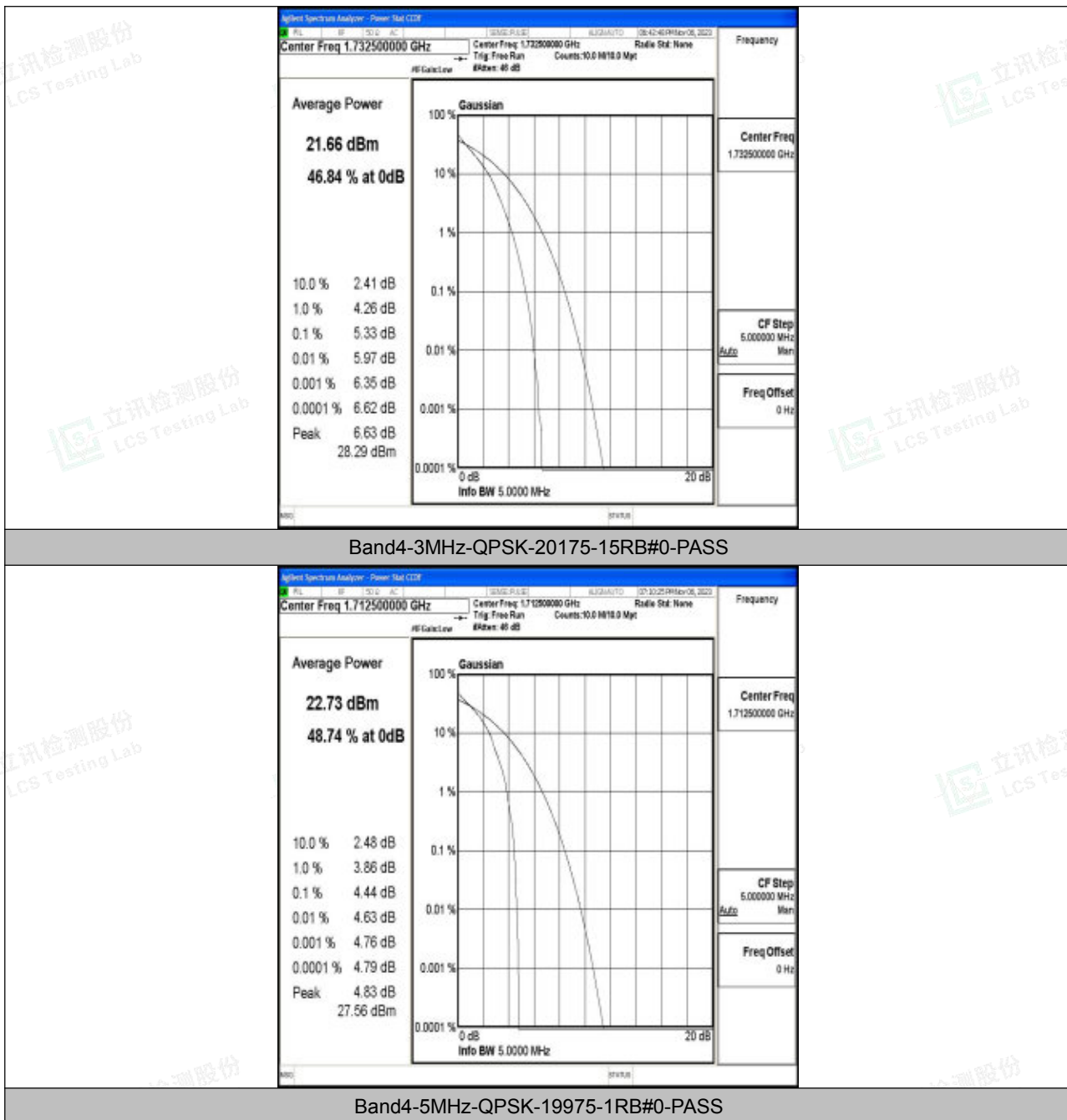


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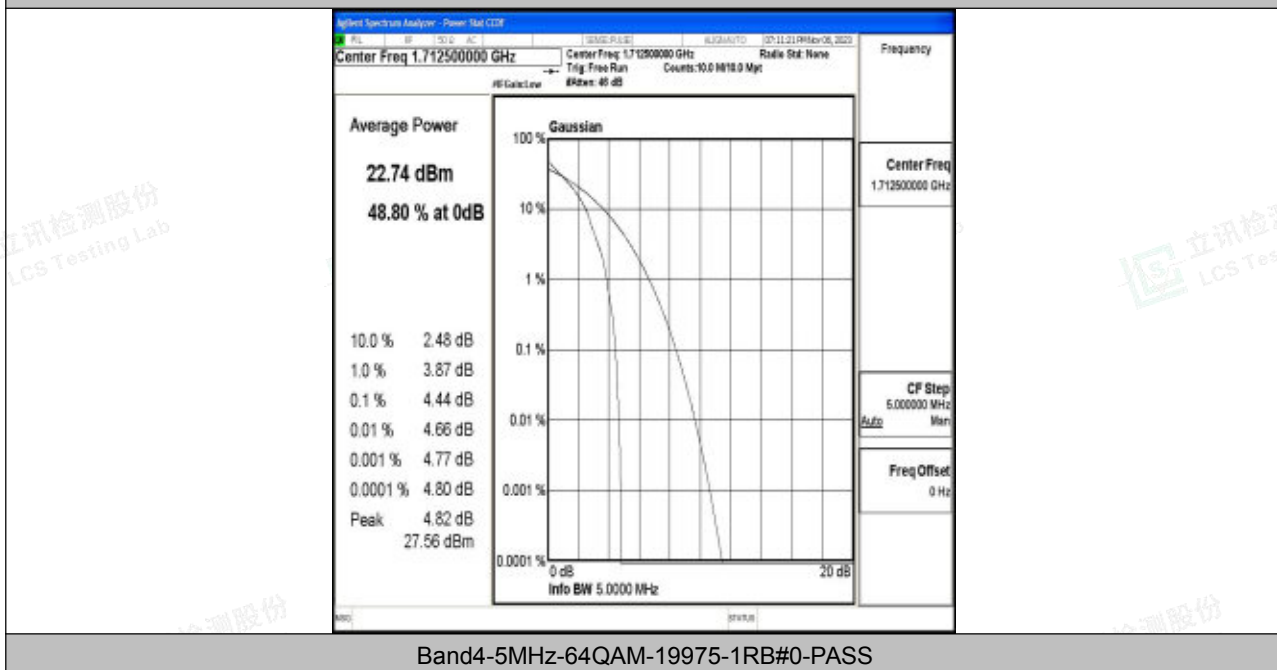
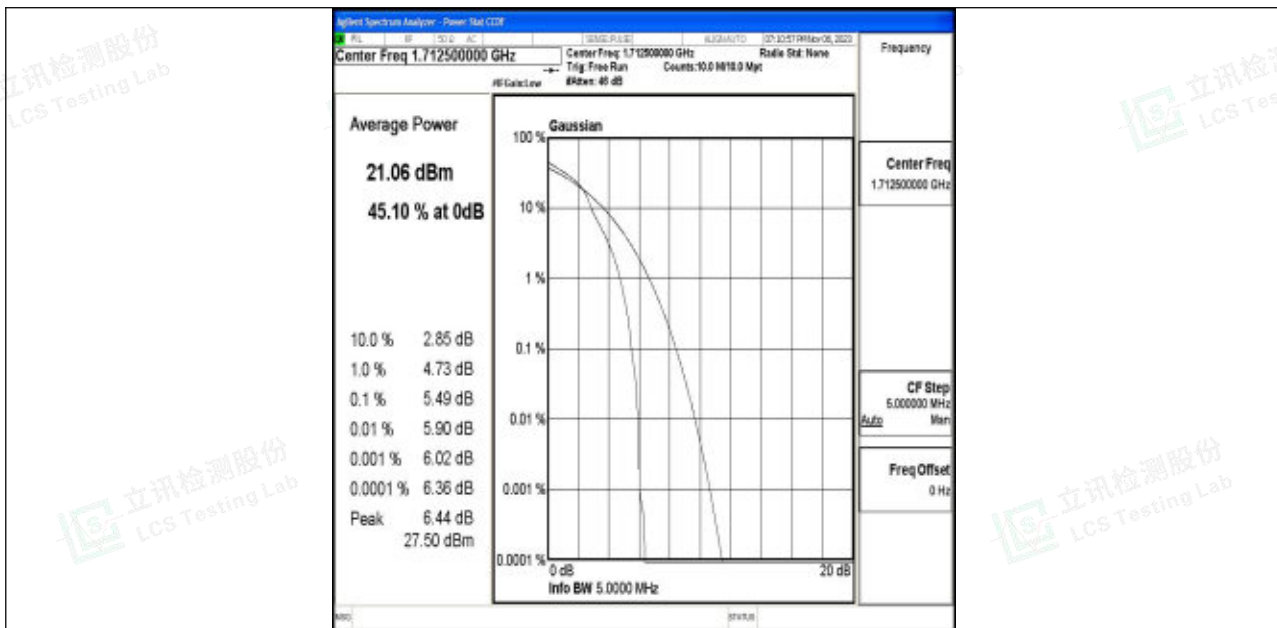


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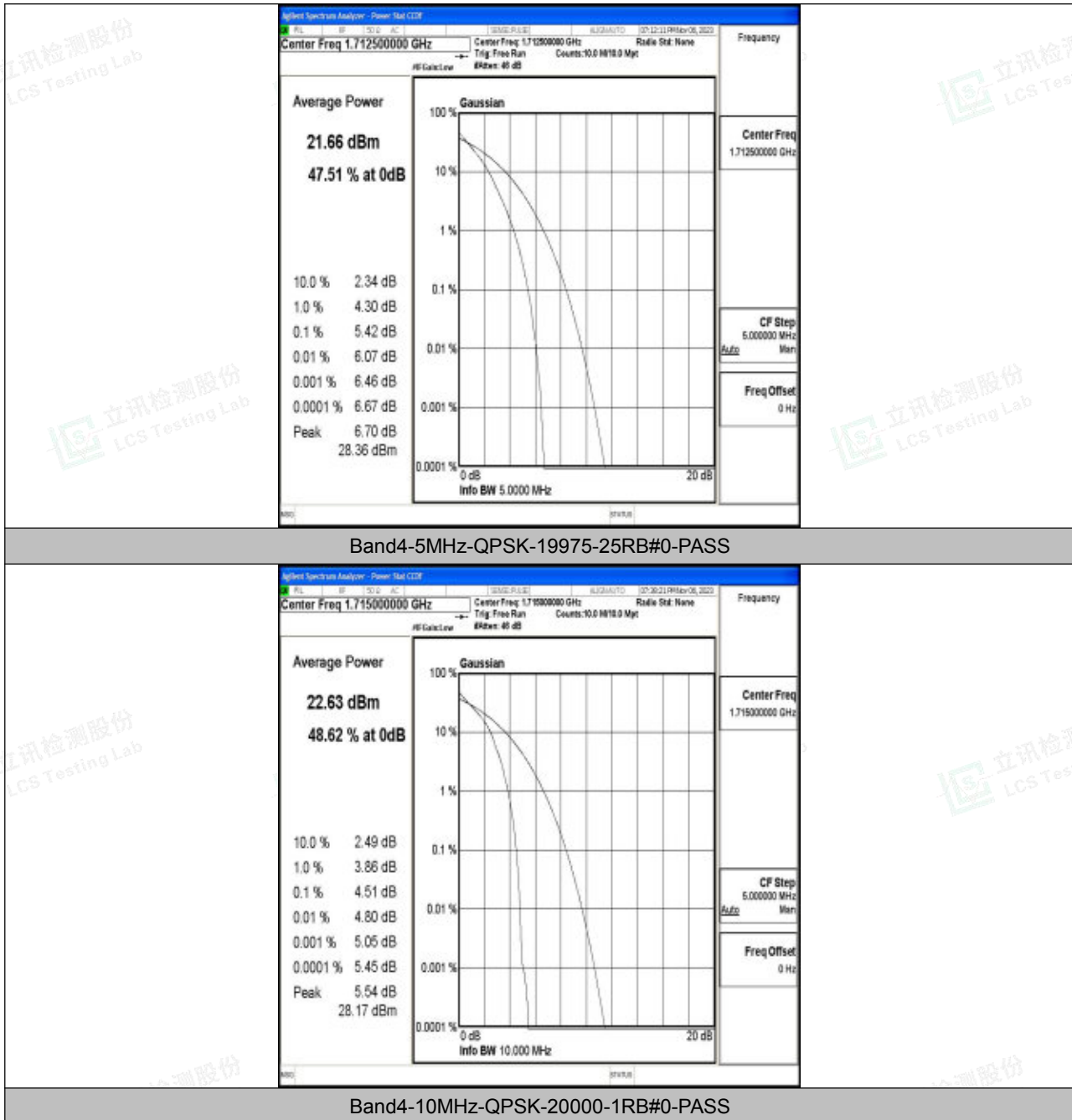


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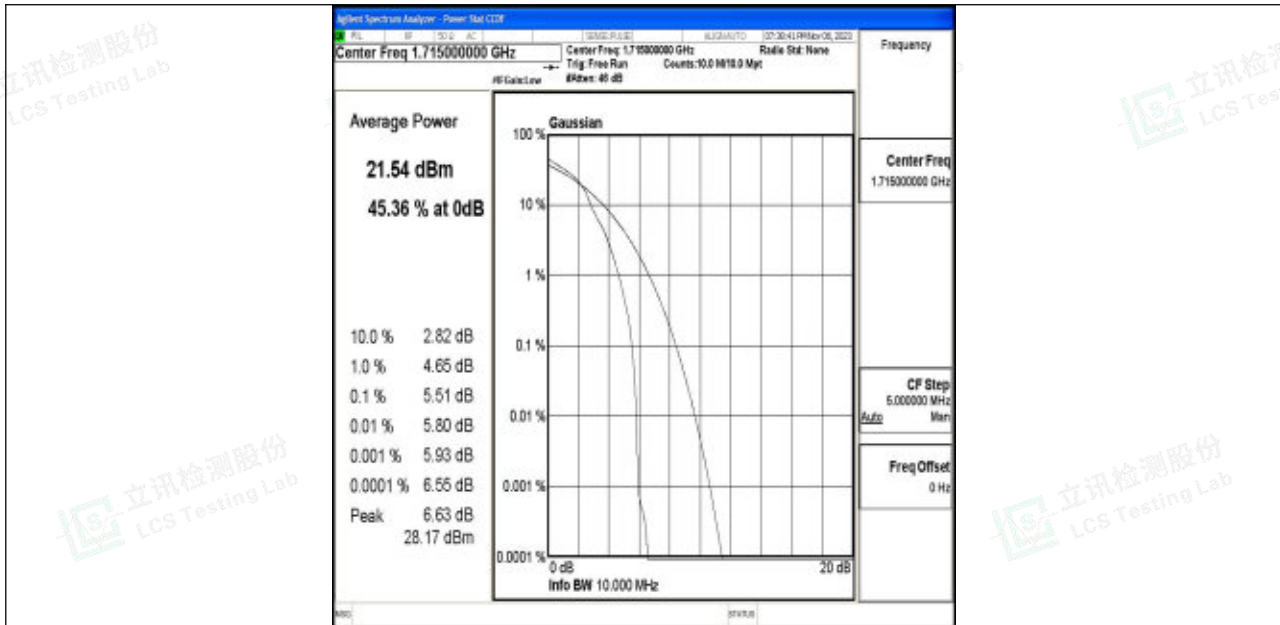


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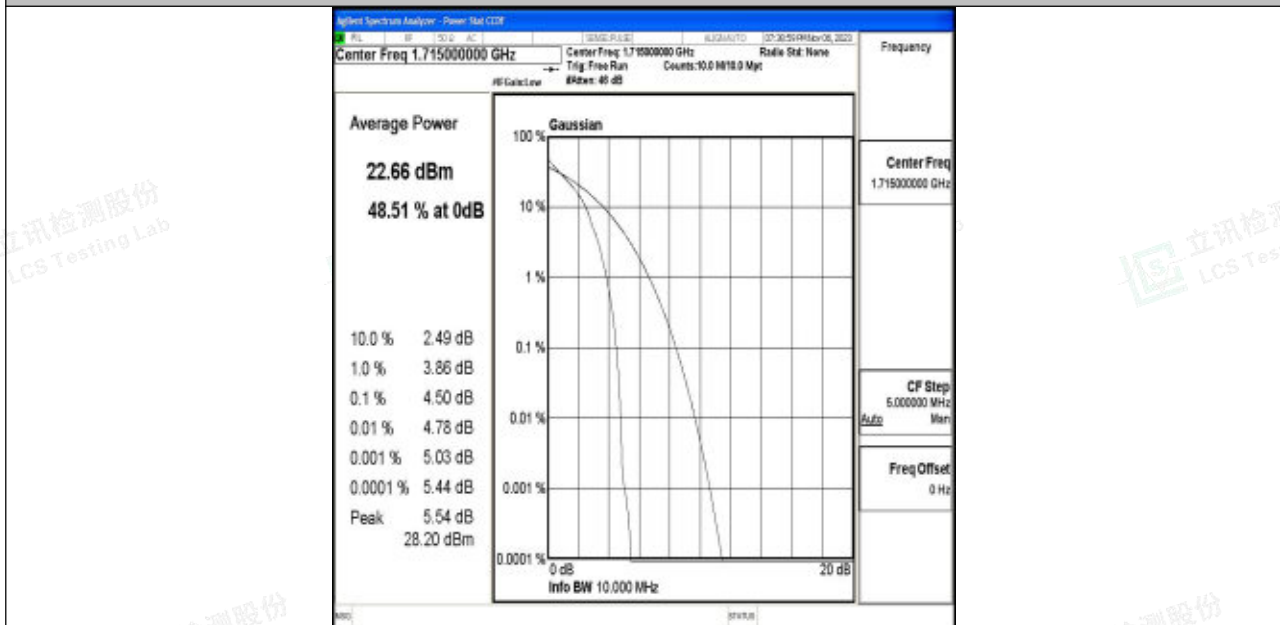
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Band4-10MHz-16QAM-20000-1RB#0-PASS



Band4-10MHz-64QAM-20000-1RB#0-PASS

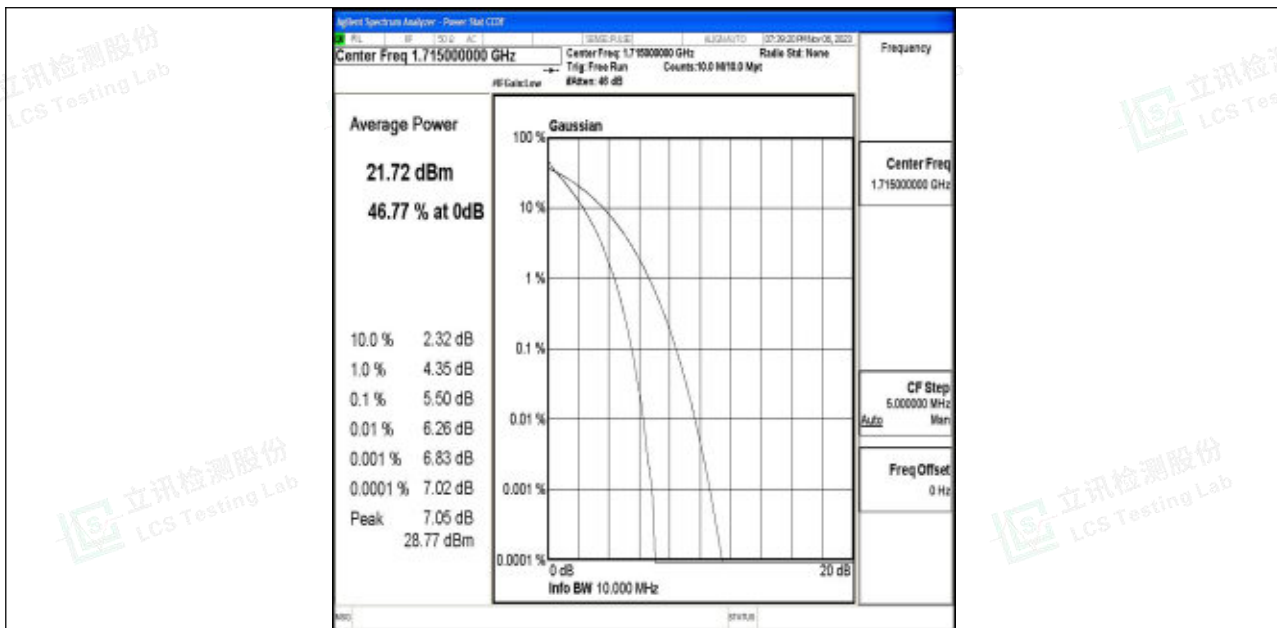


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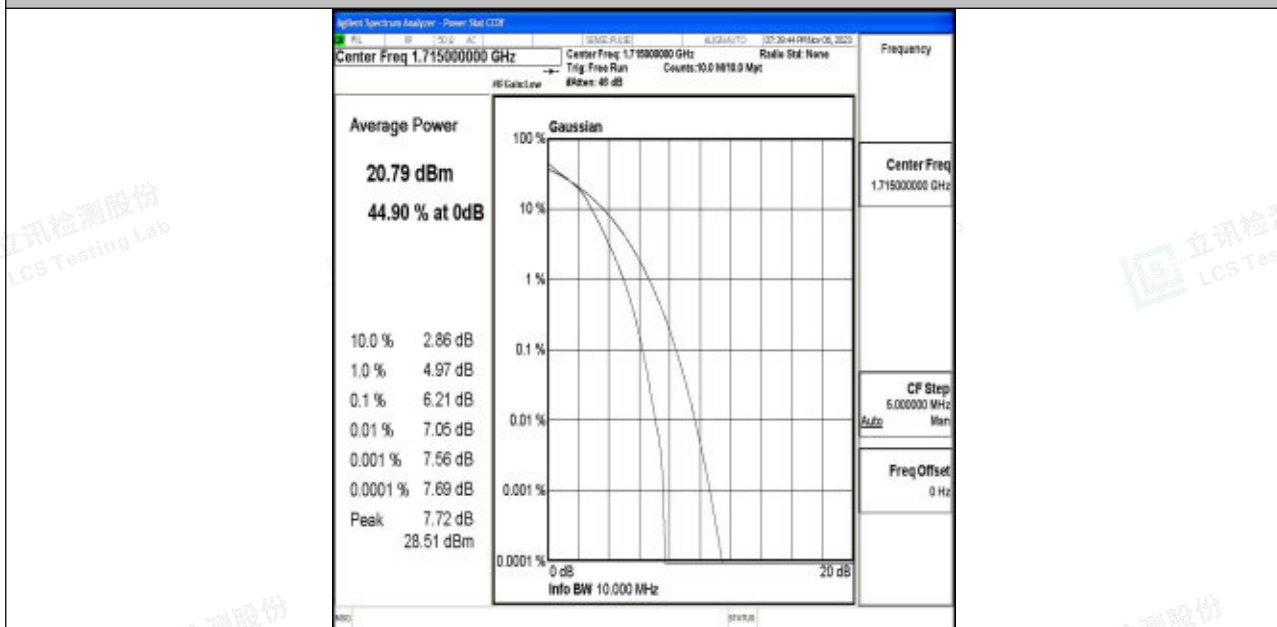
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Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS

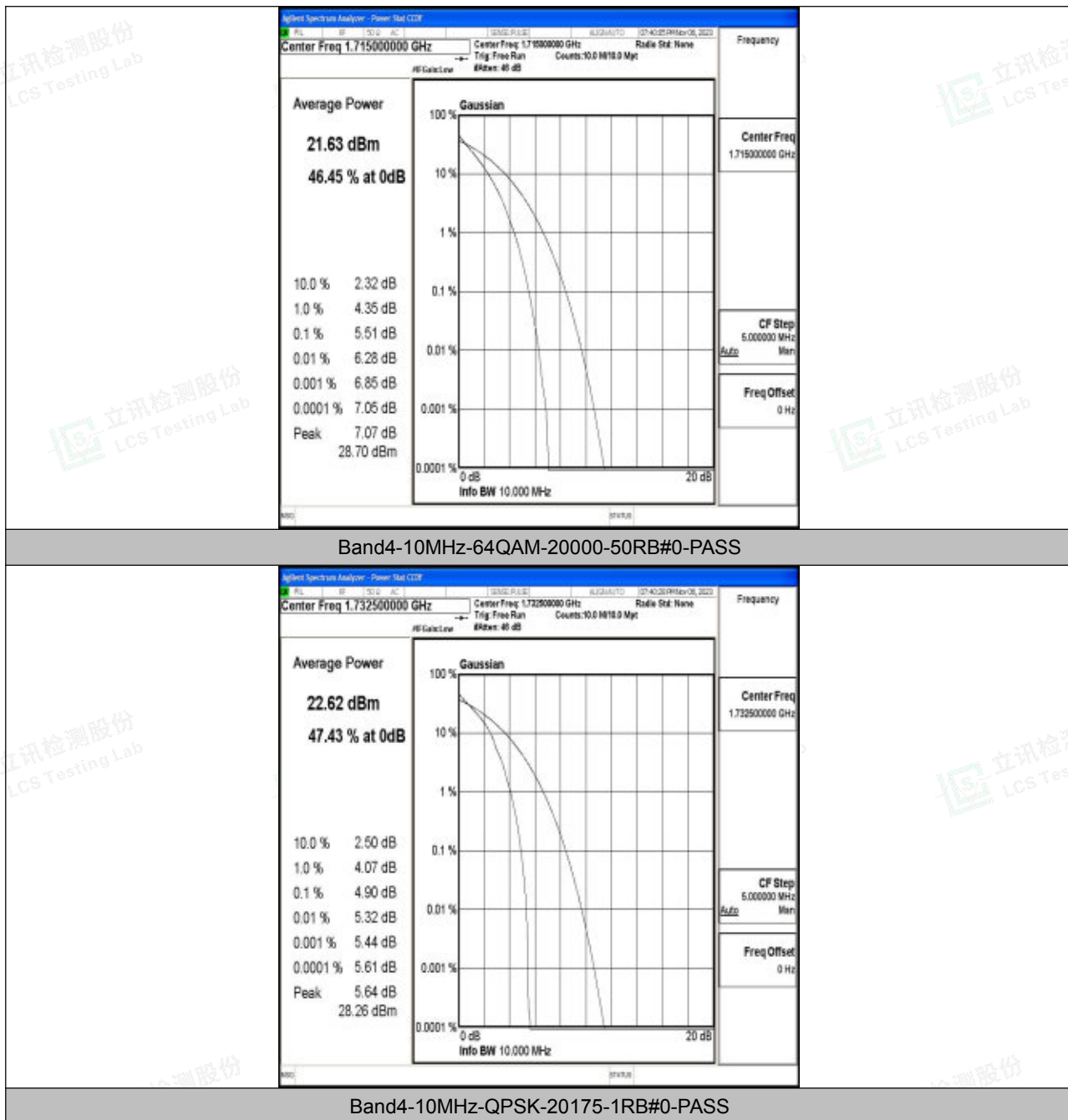


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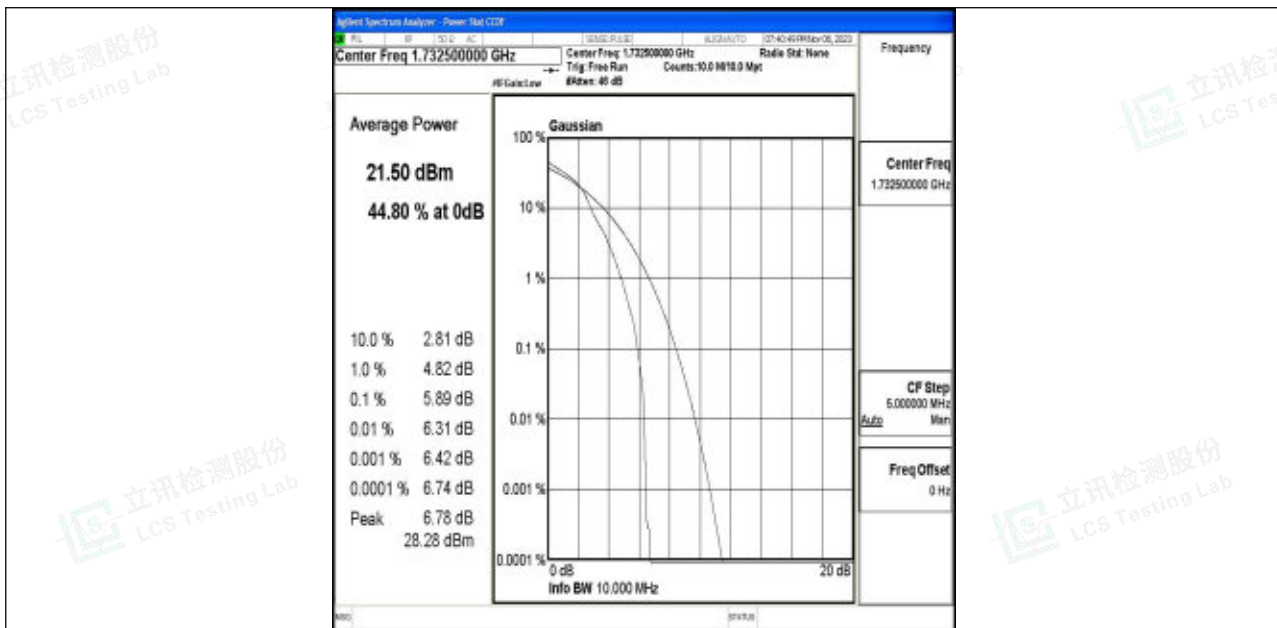


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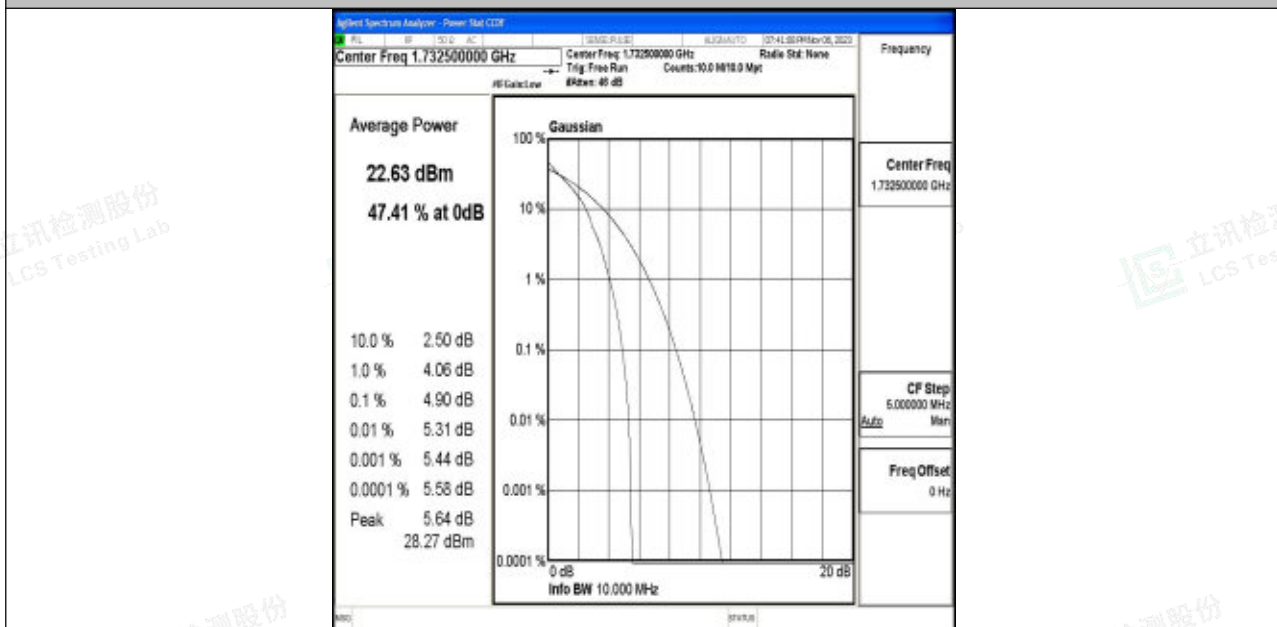
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Band4-10MHz-16QAM-20175-1RB#0-PASS



Band4-10MHz-64QAM-20175-1RB#0-PASS

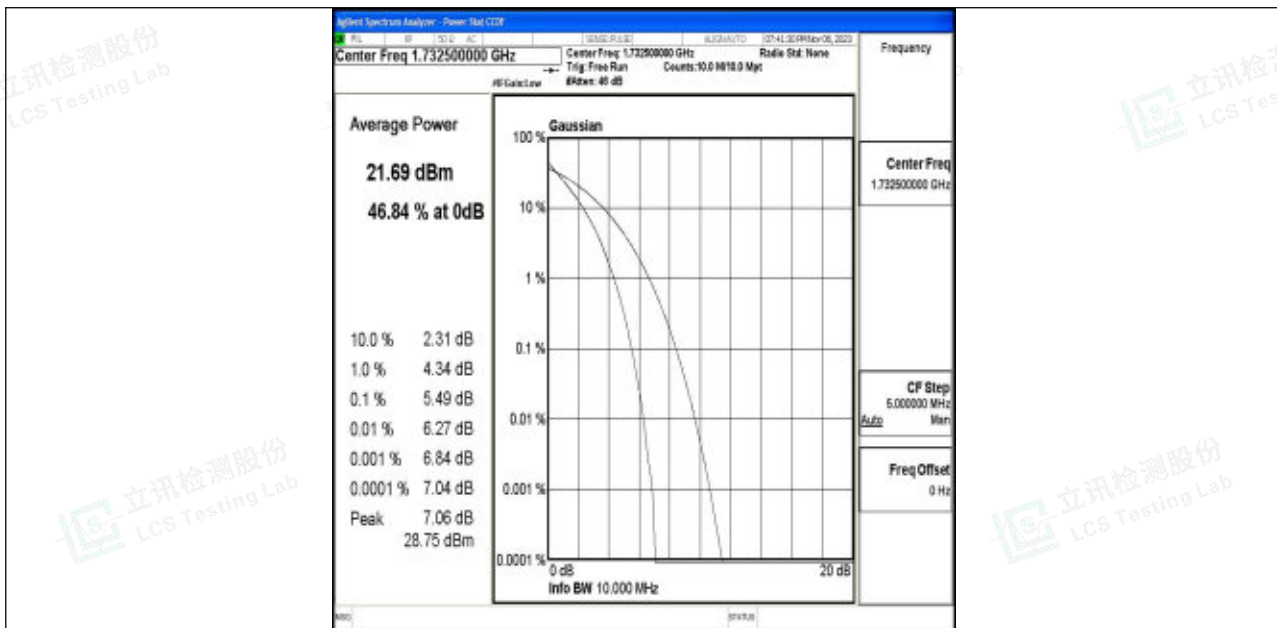


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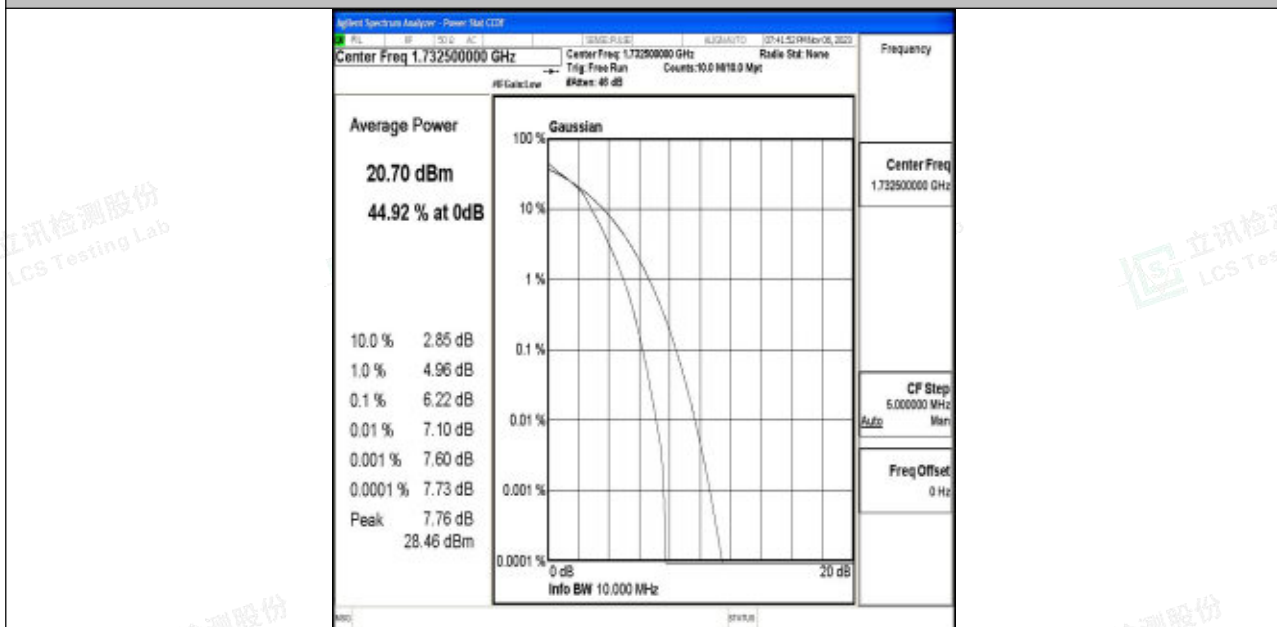
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Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS

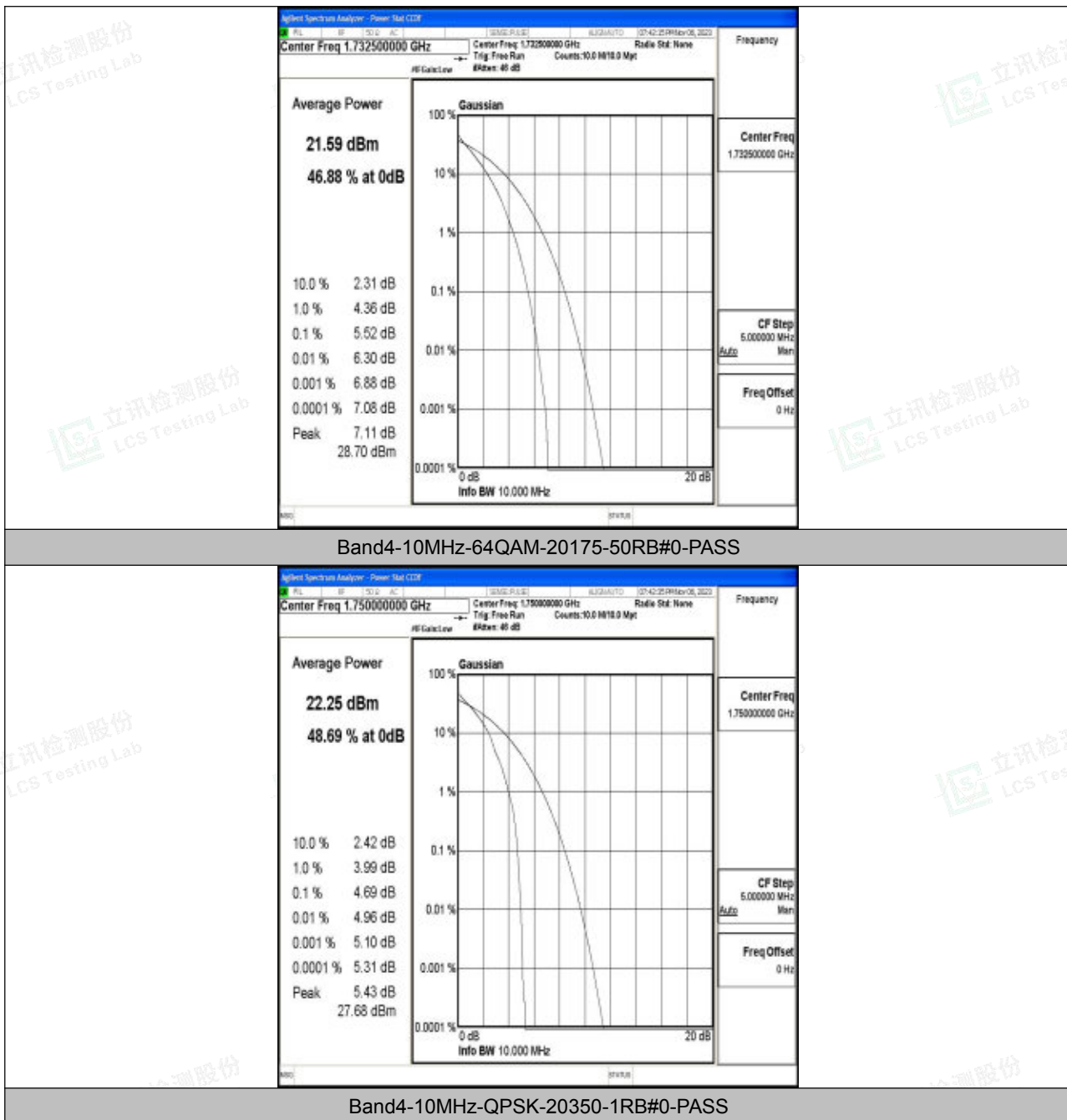


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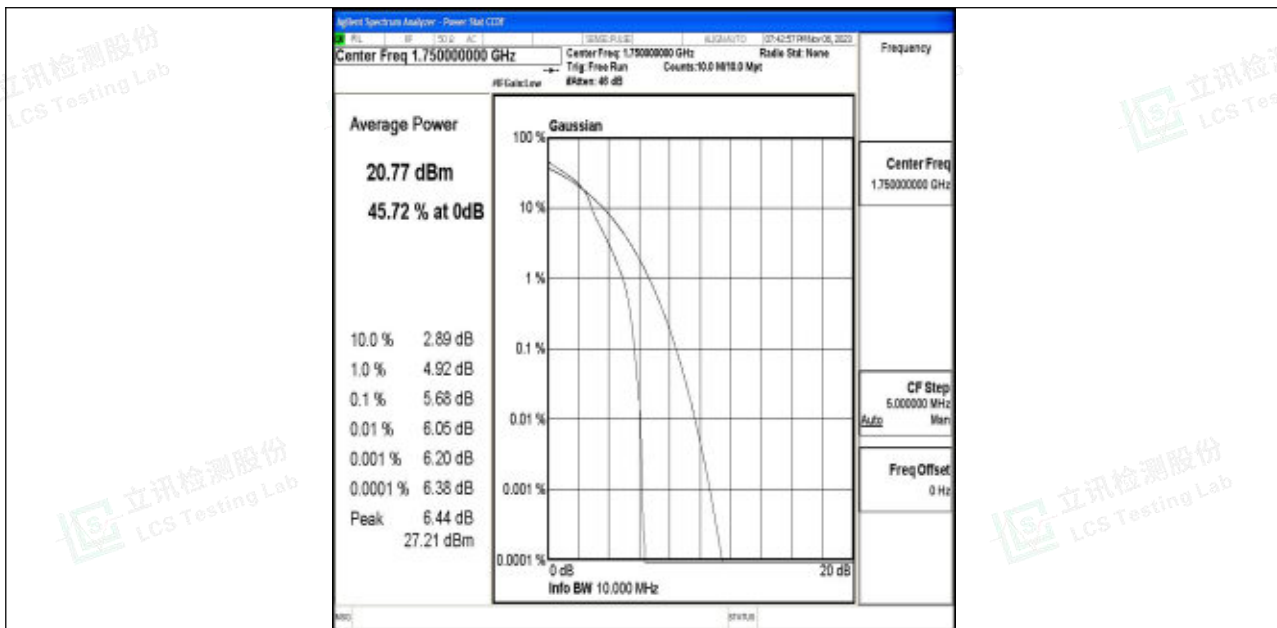


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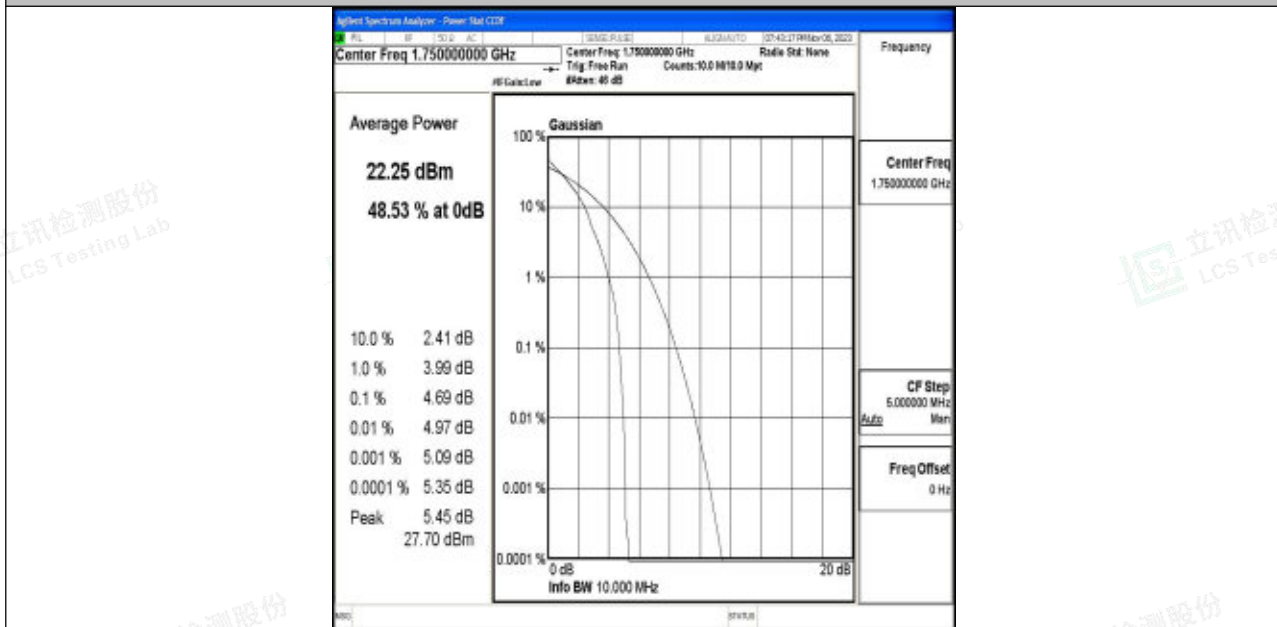
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Band4-10MHz-16QAM-20350-1RB#0-PASS



Band4-10MHz-64QAM-20350-1RB#0-PASS

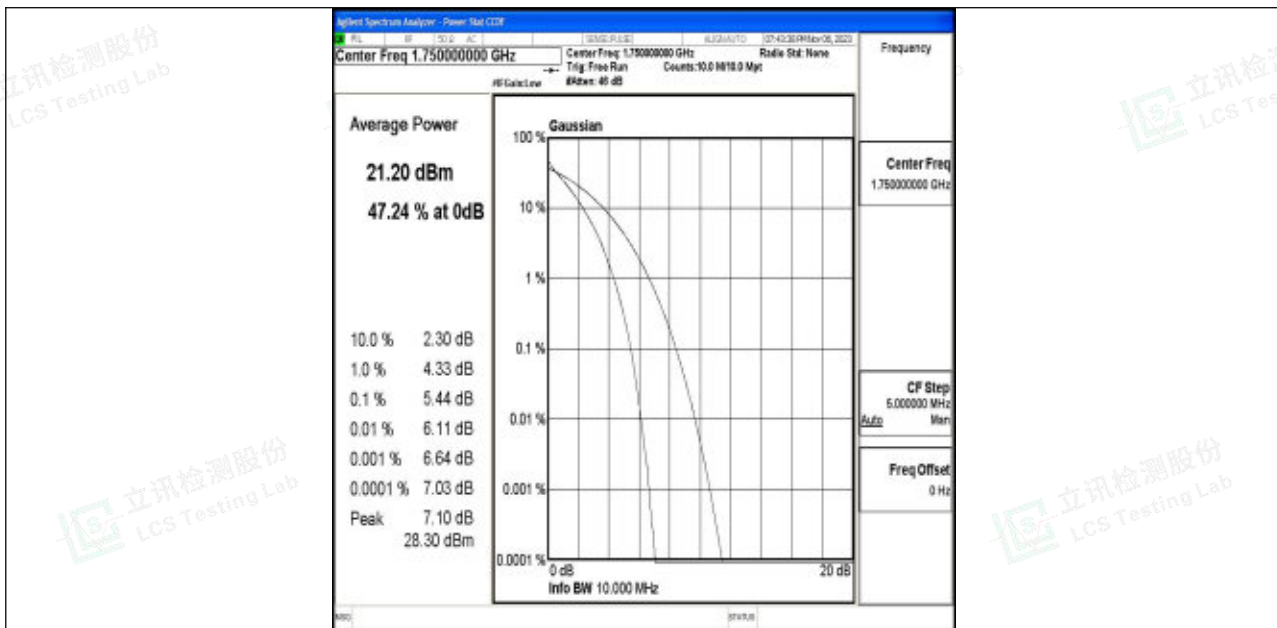


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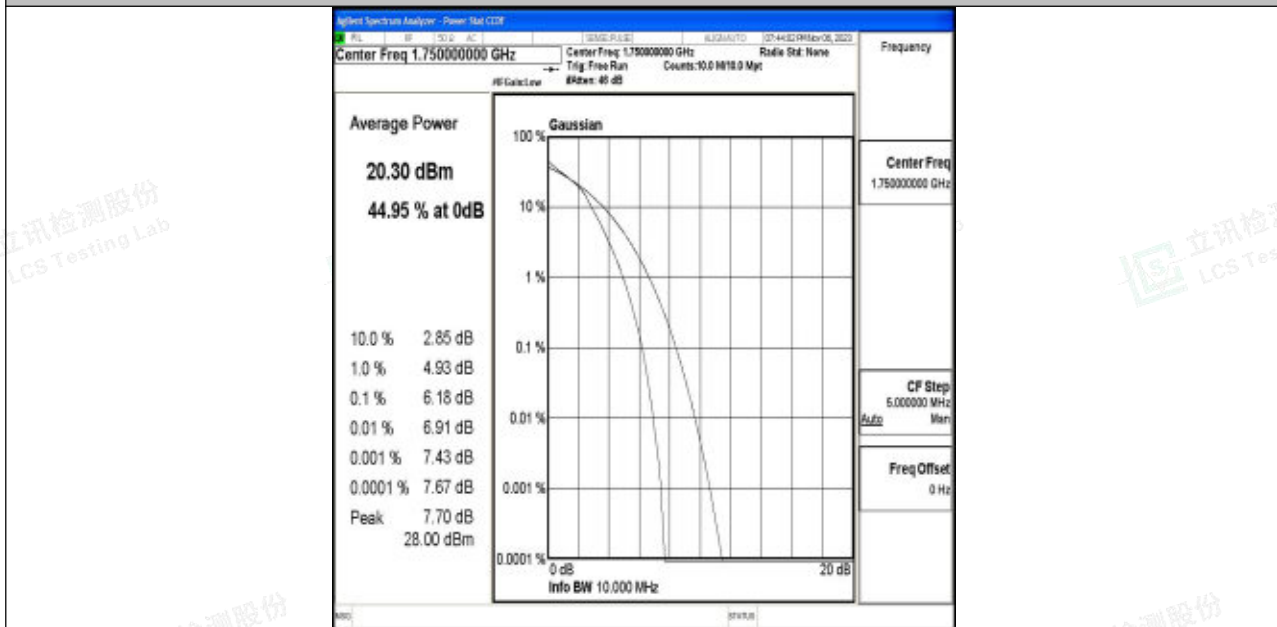
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Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS

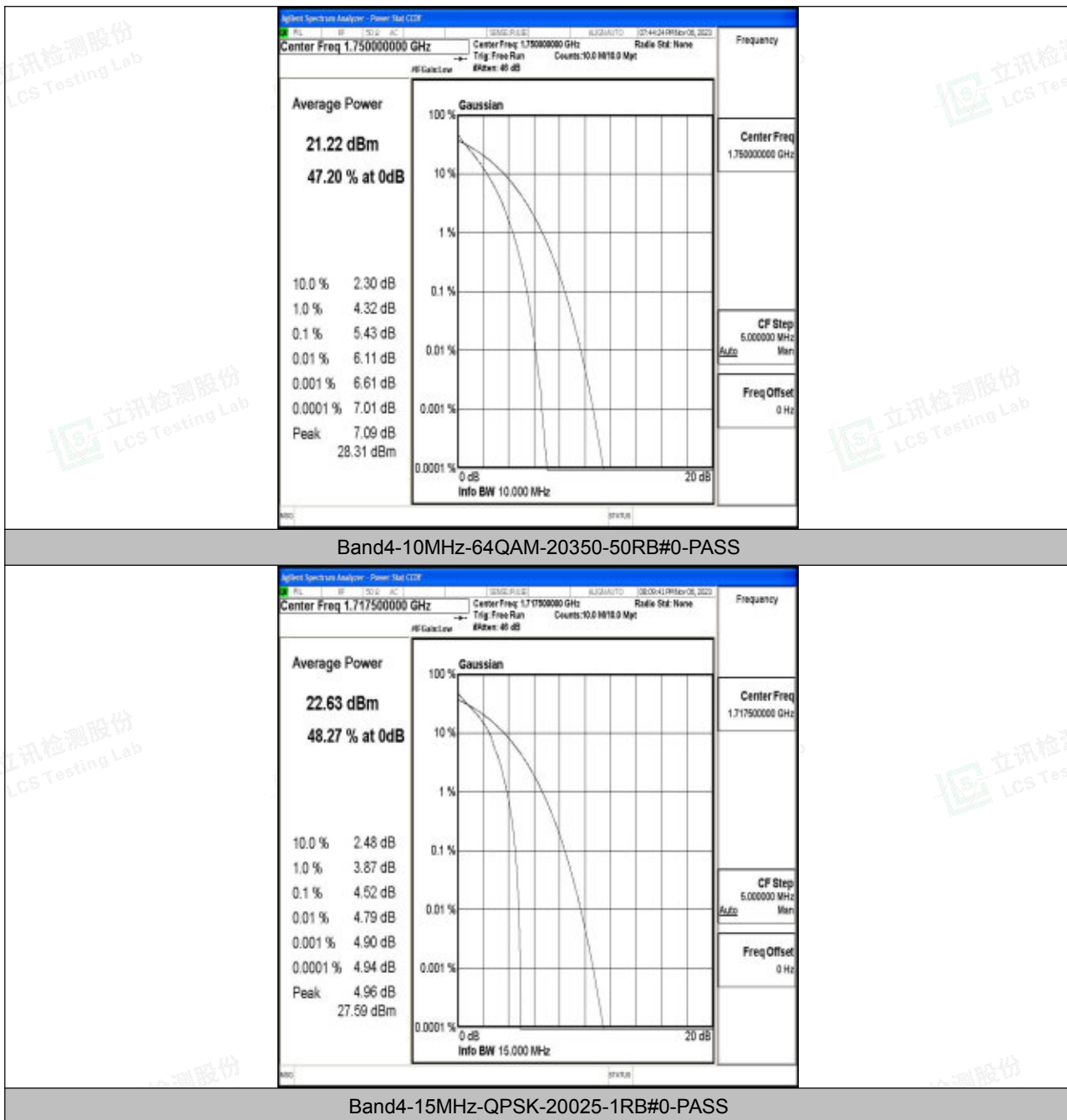


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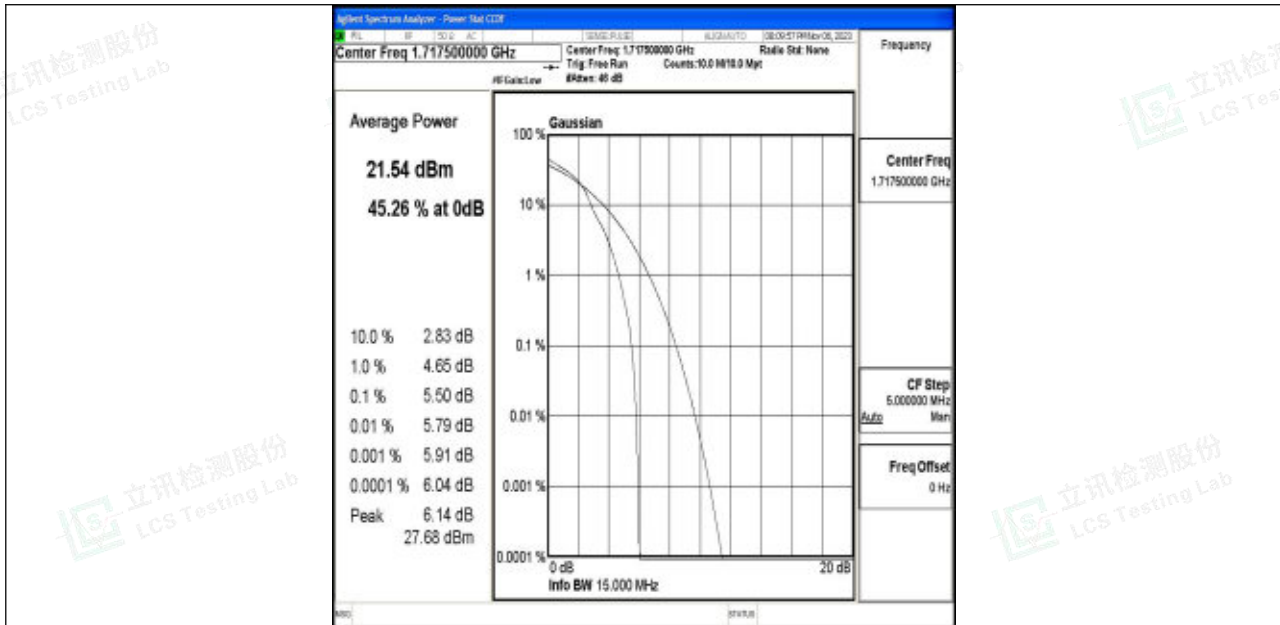


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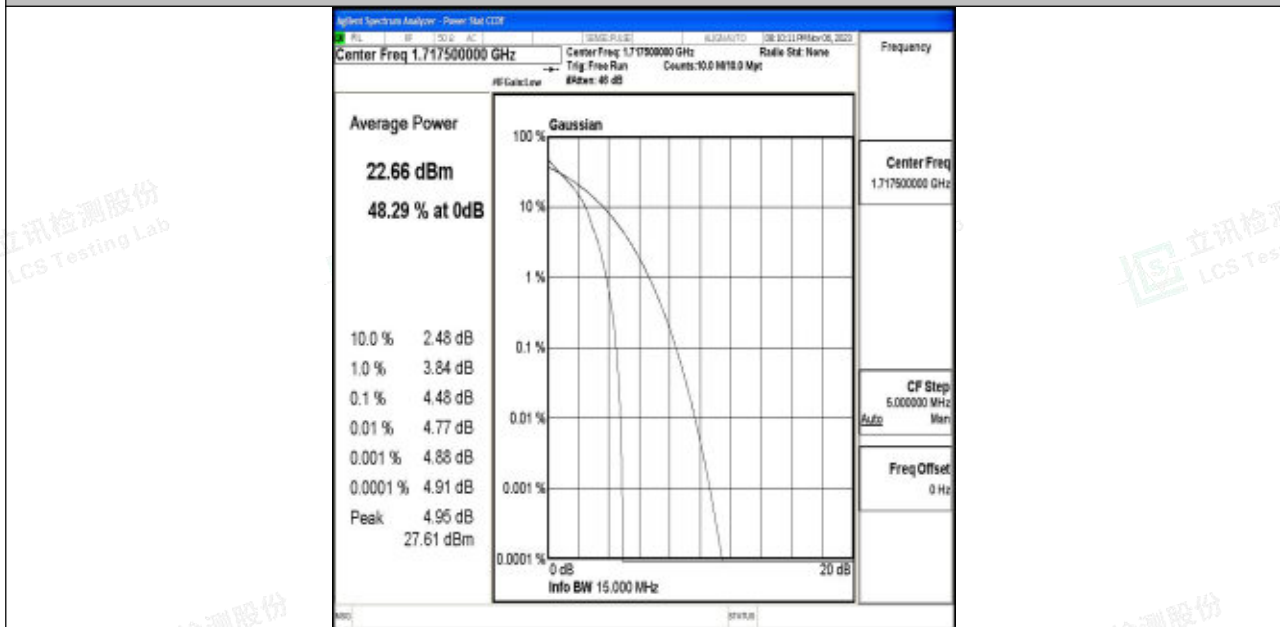
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Band4-15MHz-16QAM-20025-1RB#0-PASS



Band4-15MHz-64QAM-20025-1RB#0-PASS

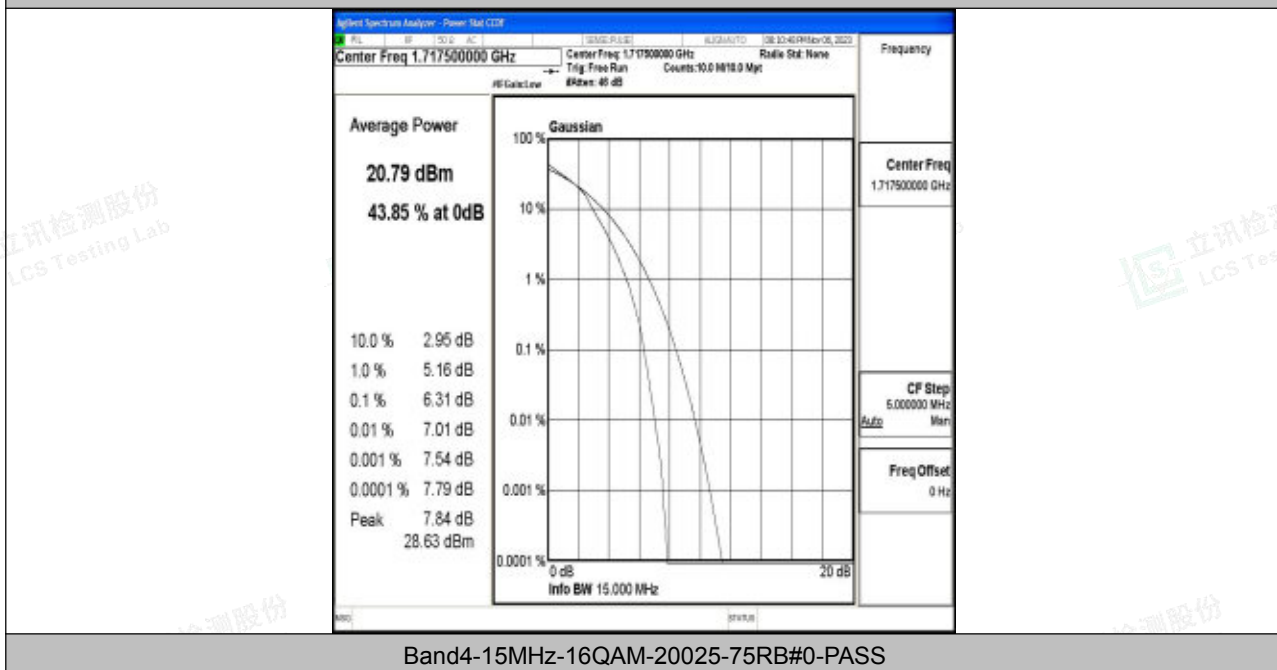
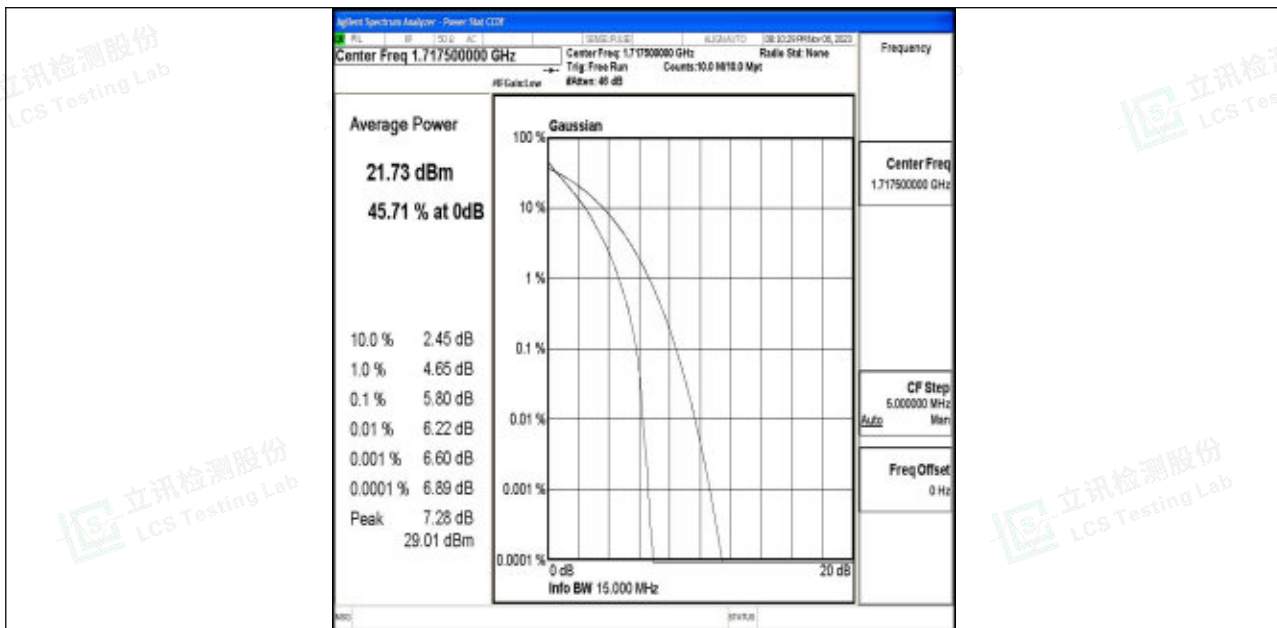


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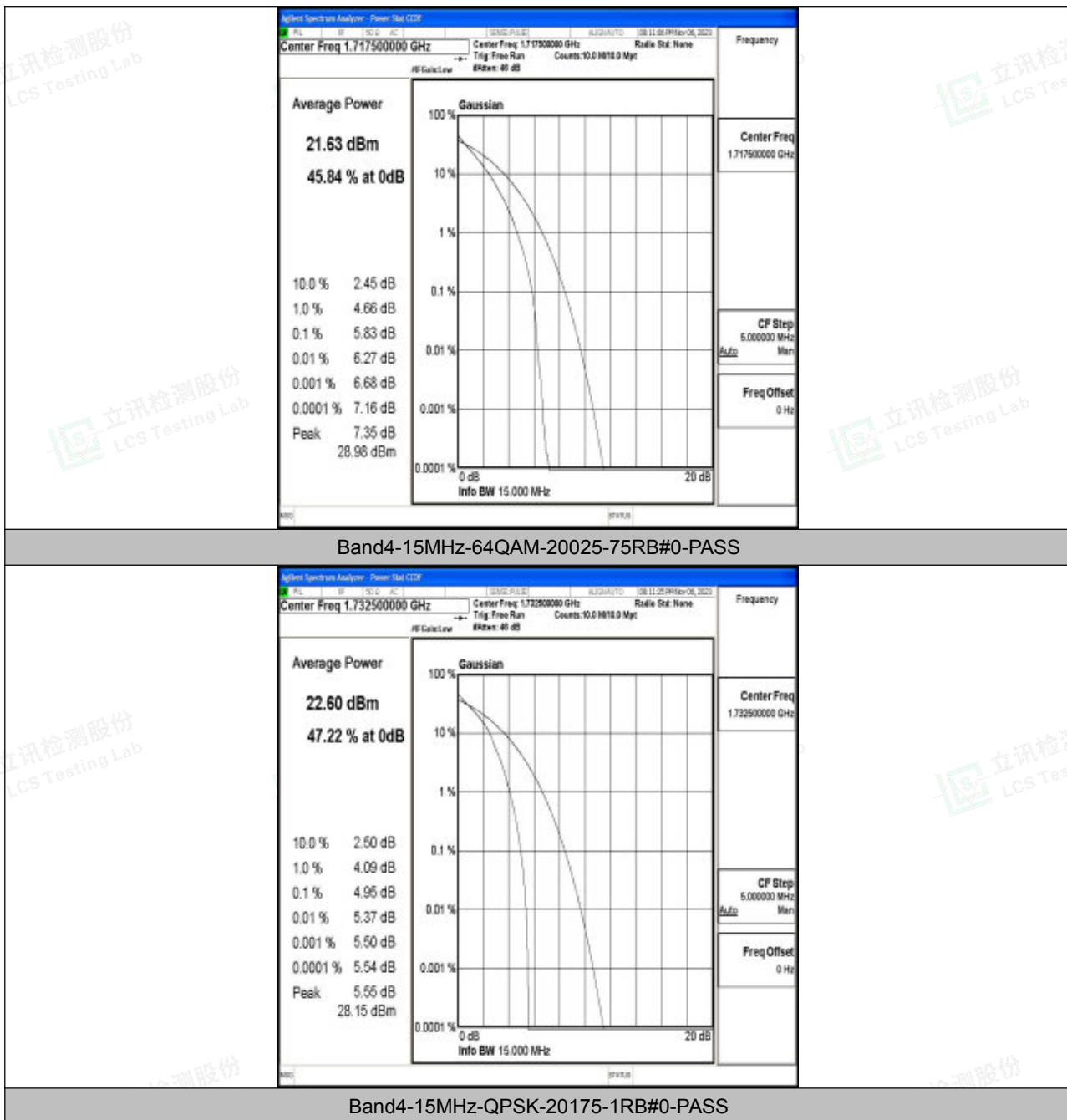


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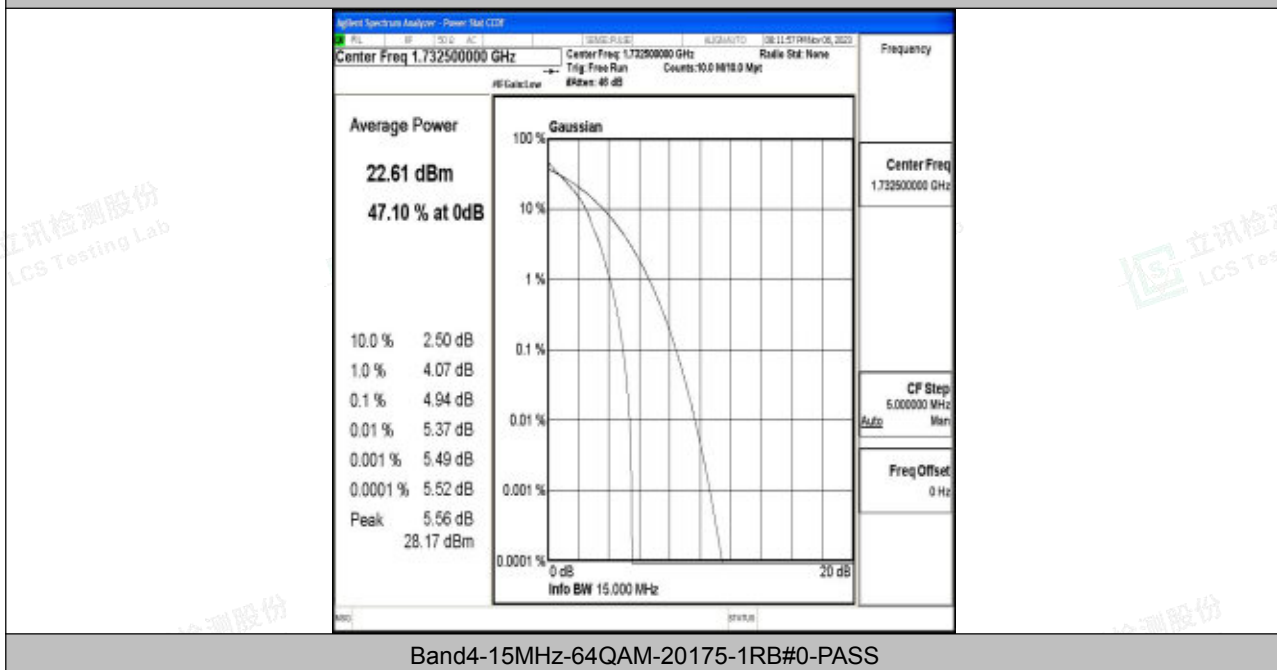
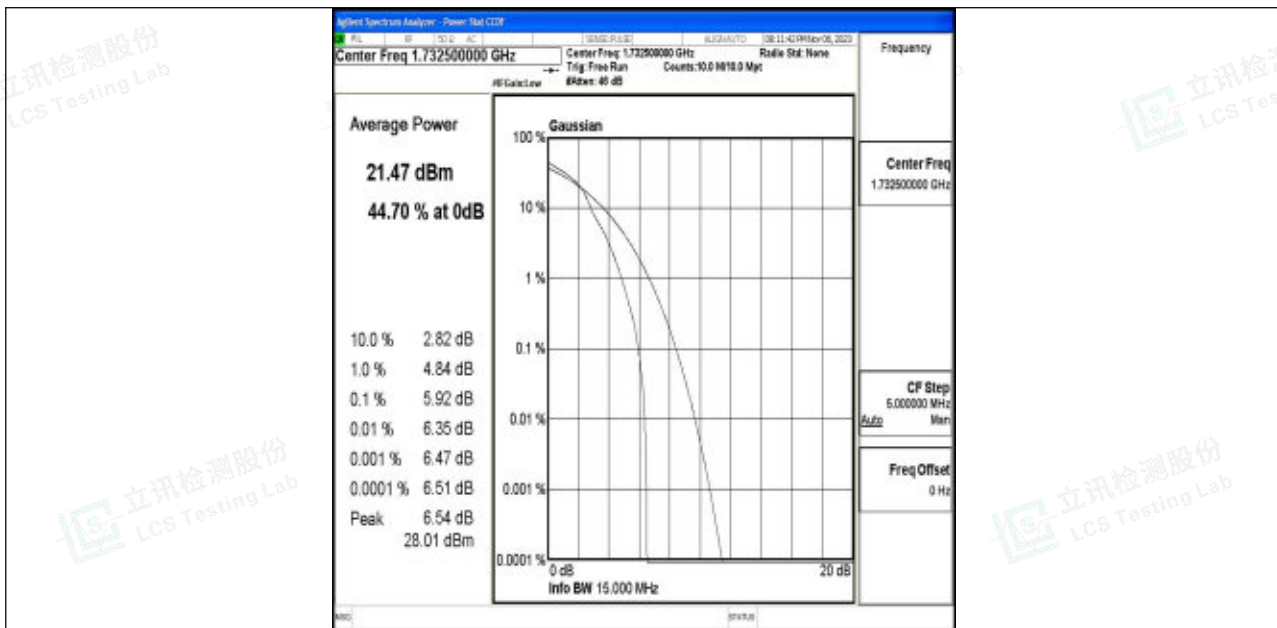


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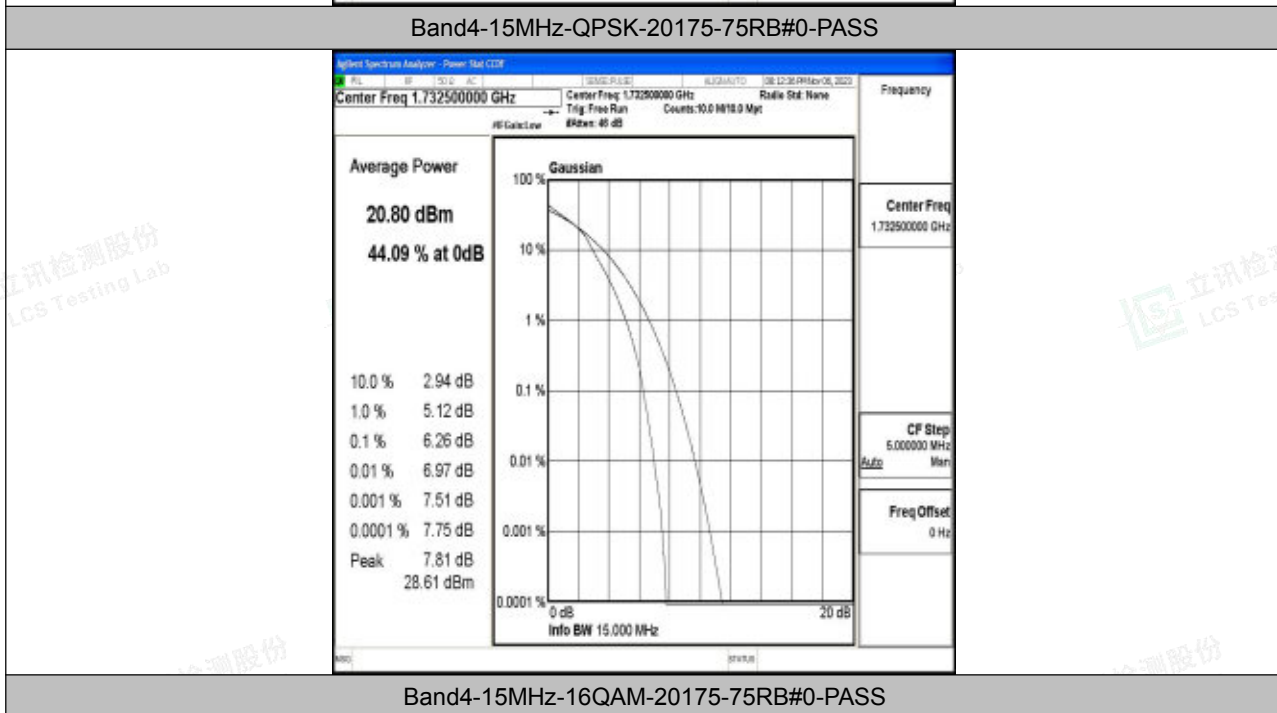
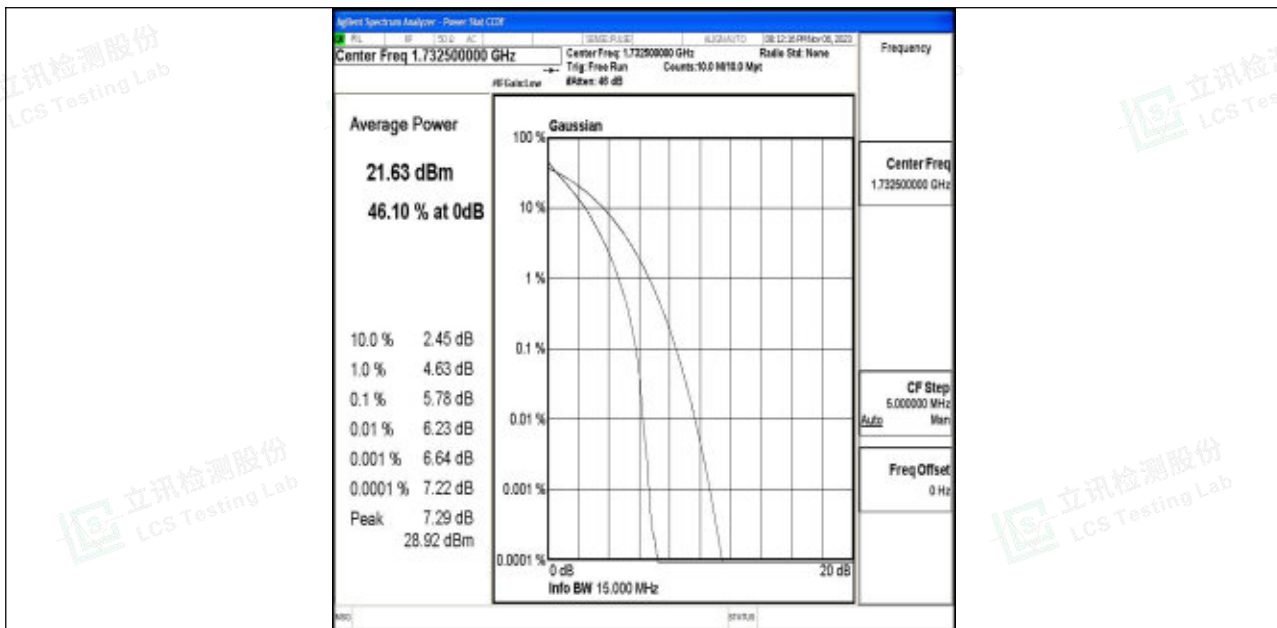


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Scan code to check authenticity

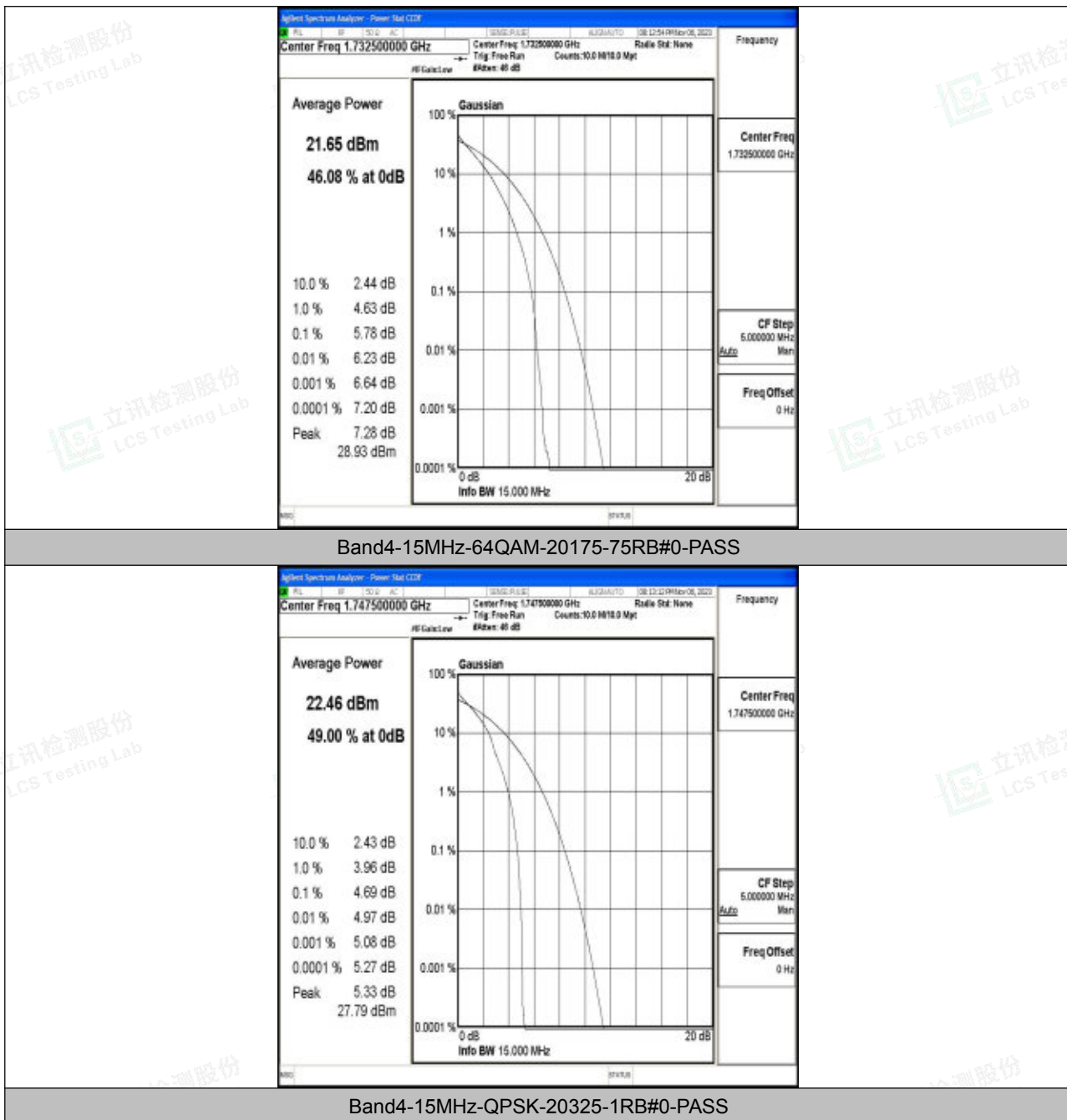


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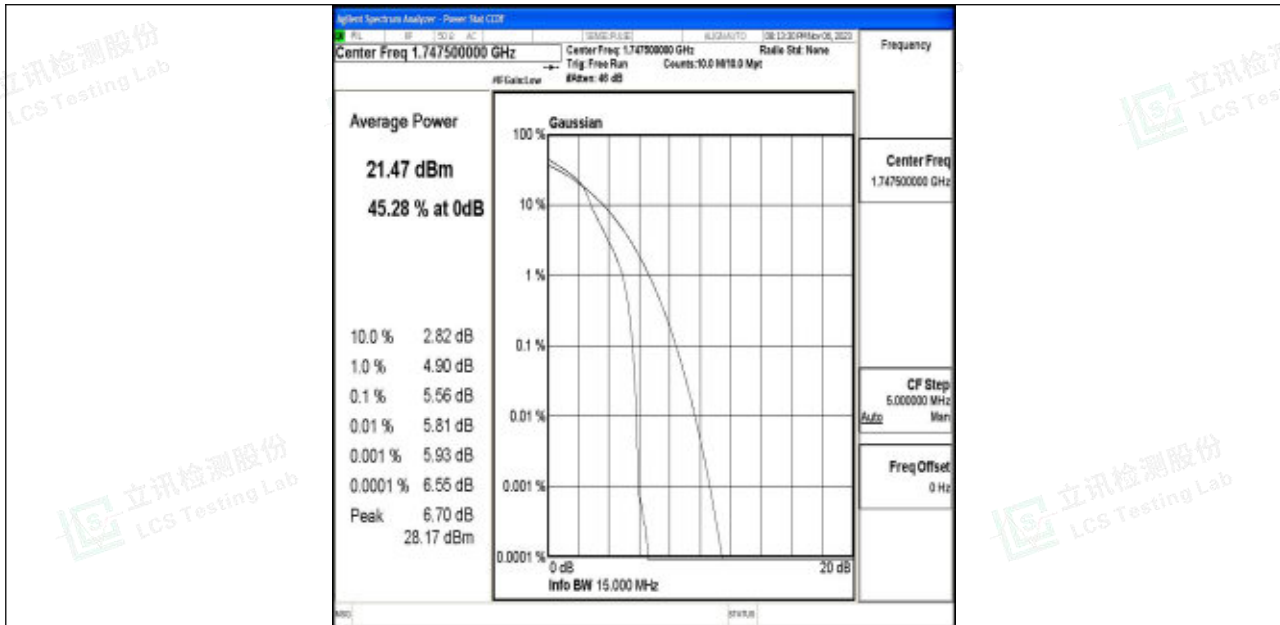


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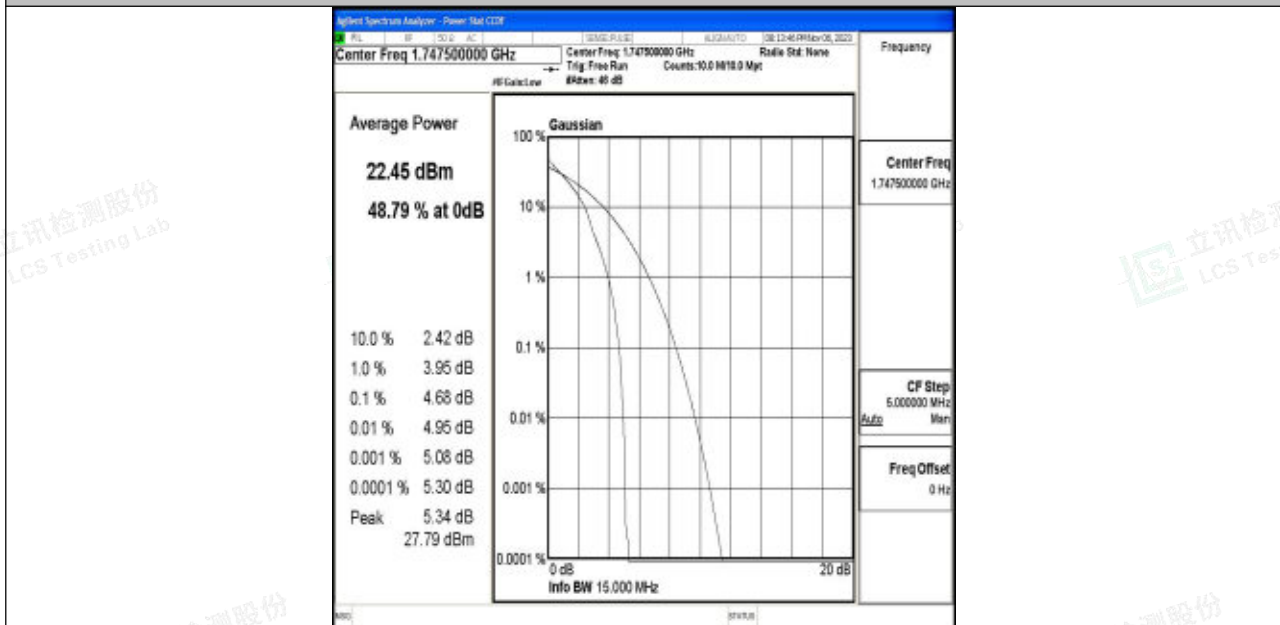
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Band4-15MHz-16QAM-20325-1RB#0-PASS



Band4-15MHz-64QAM-20325-1RB#0-PASS

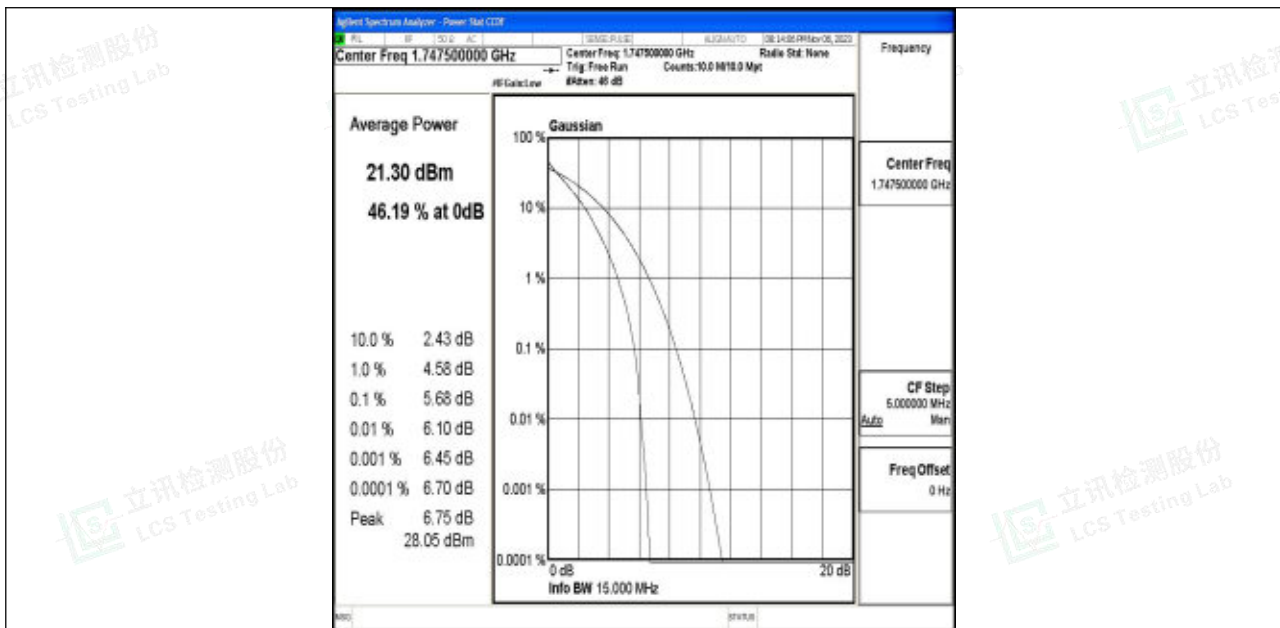


Shenzhen LCS Compliance Testing Laboratory Ltd.

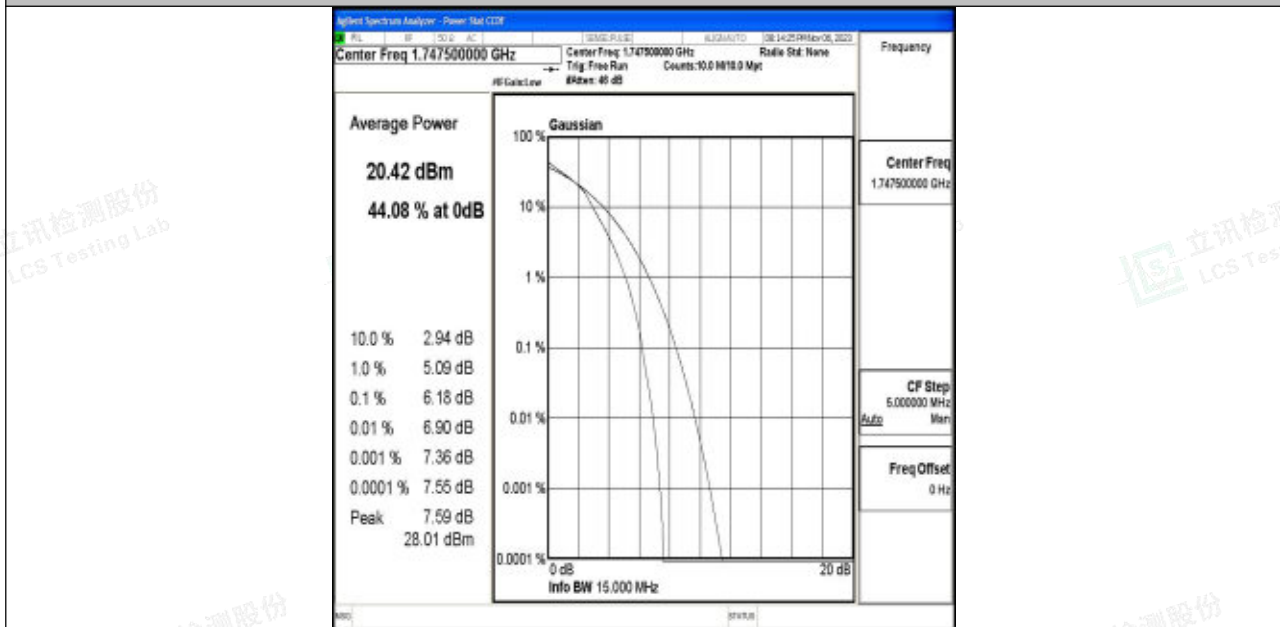
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Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS

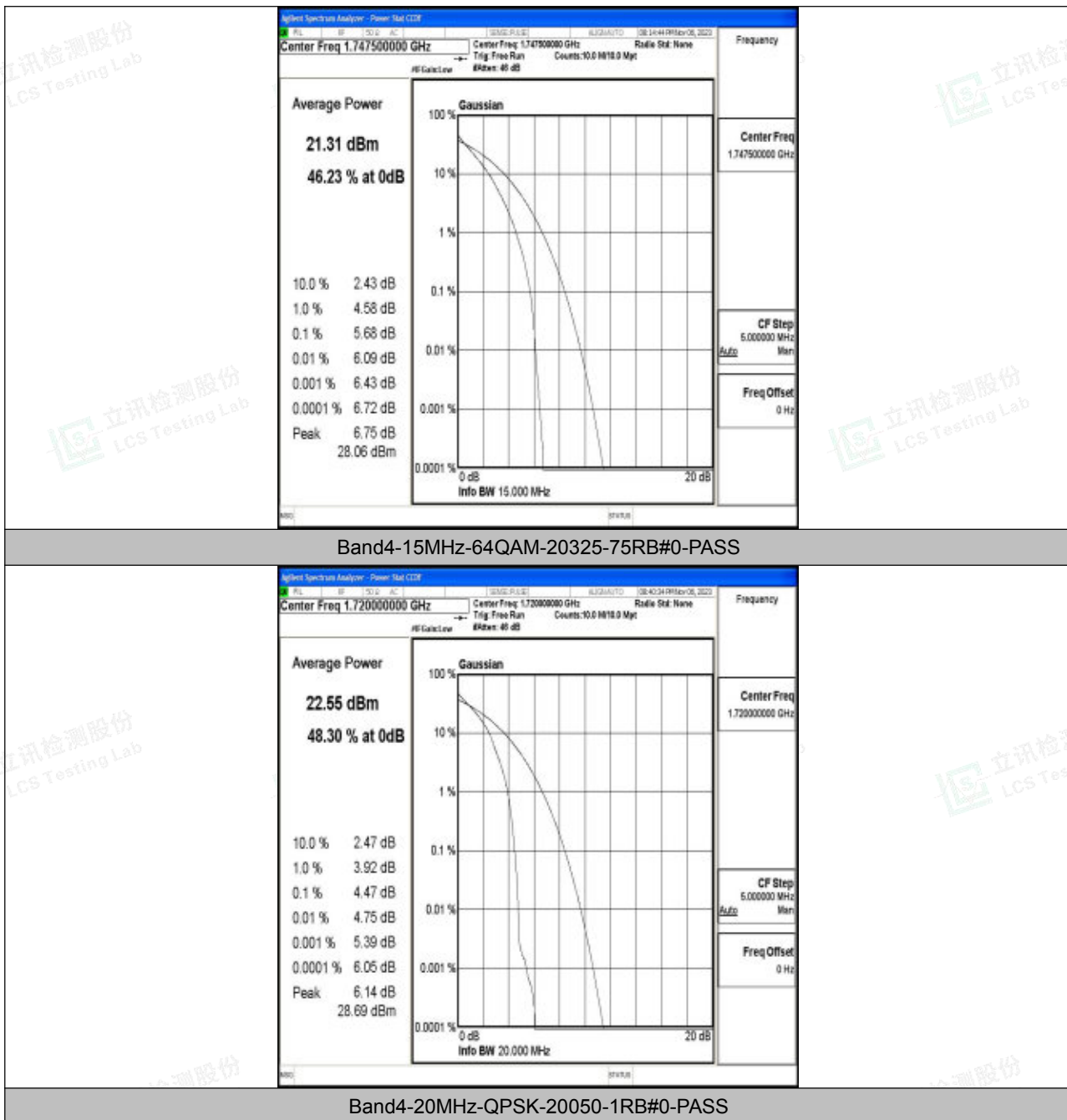


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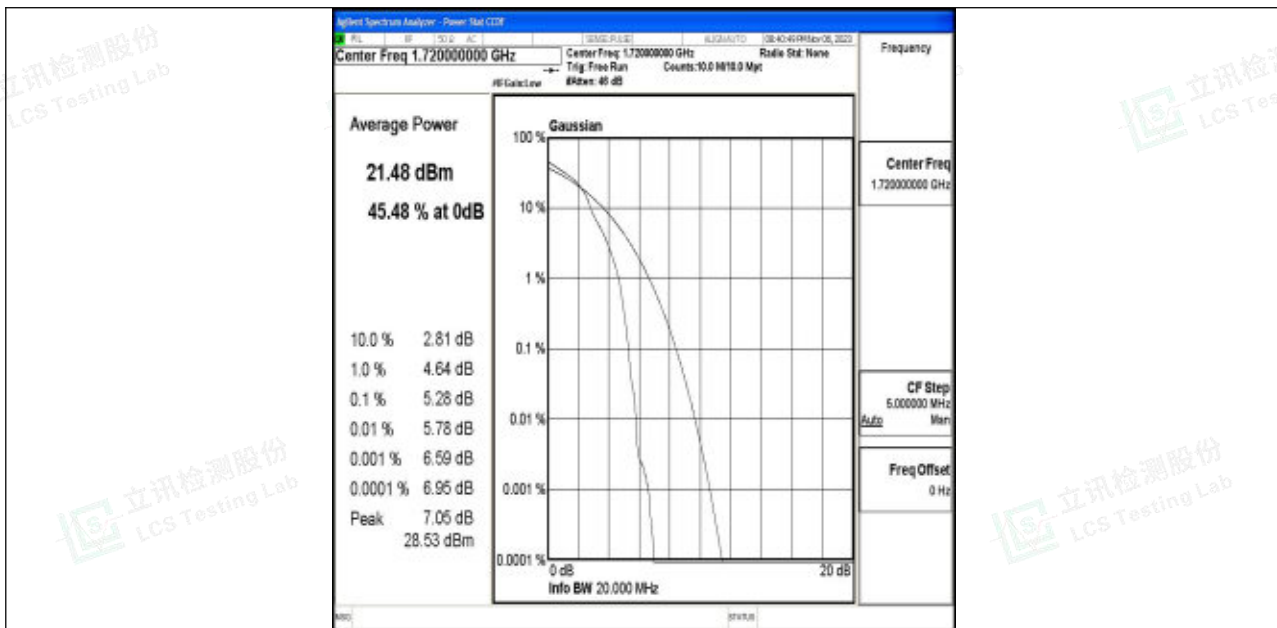


Shenzhen LCS Compliance Testing Laboratory Ltd.

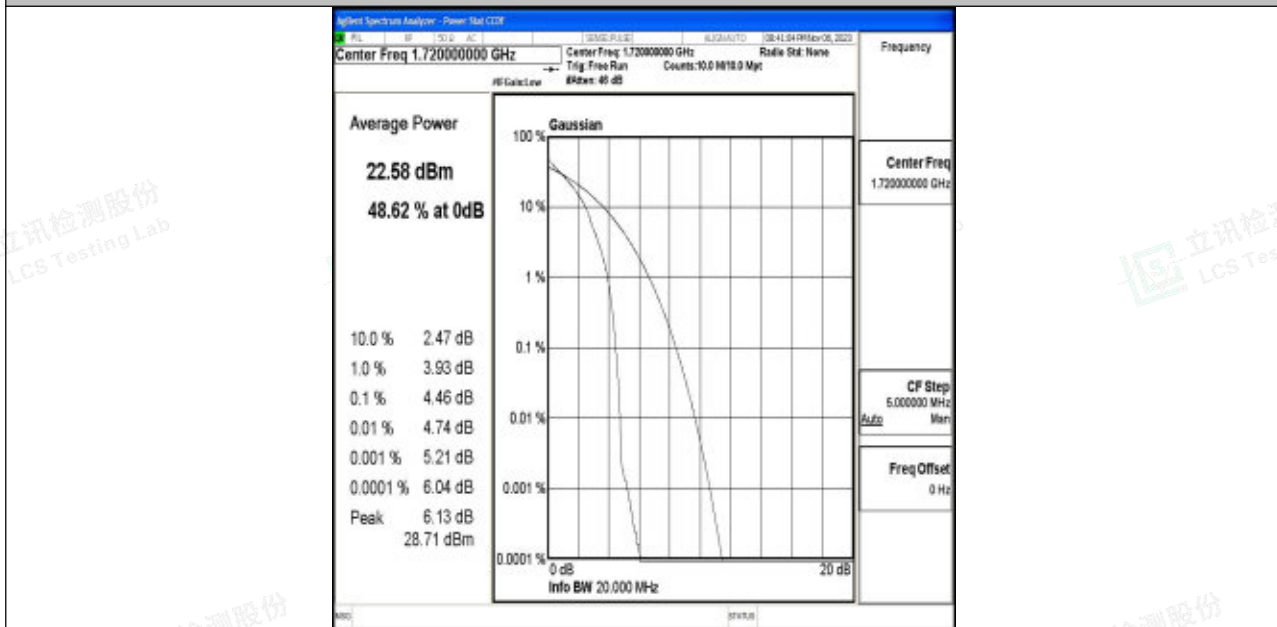
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Band4-20MHz-16QAM-20050-1RB#0-PASS



Band4-20MHz-64QAM-20050-1RB#0-PASS

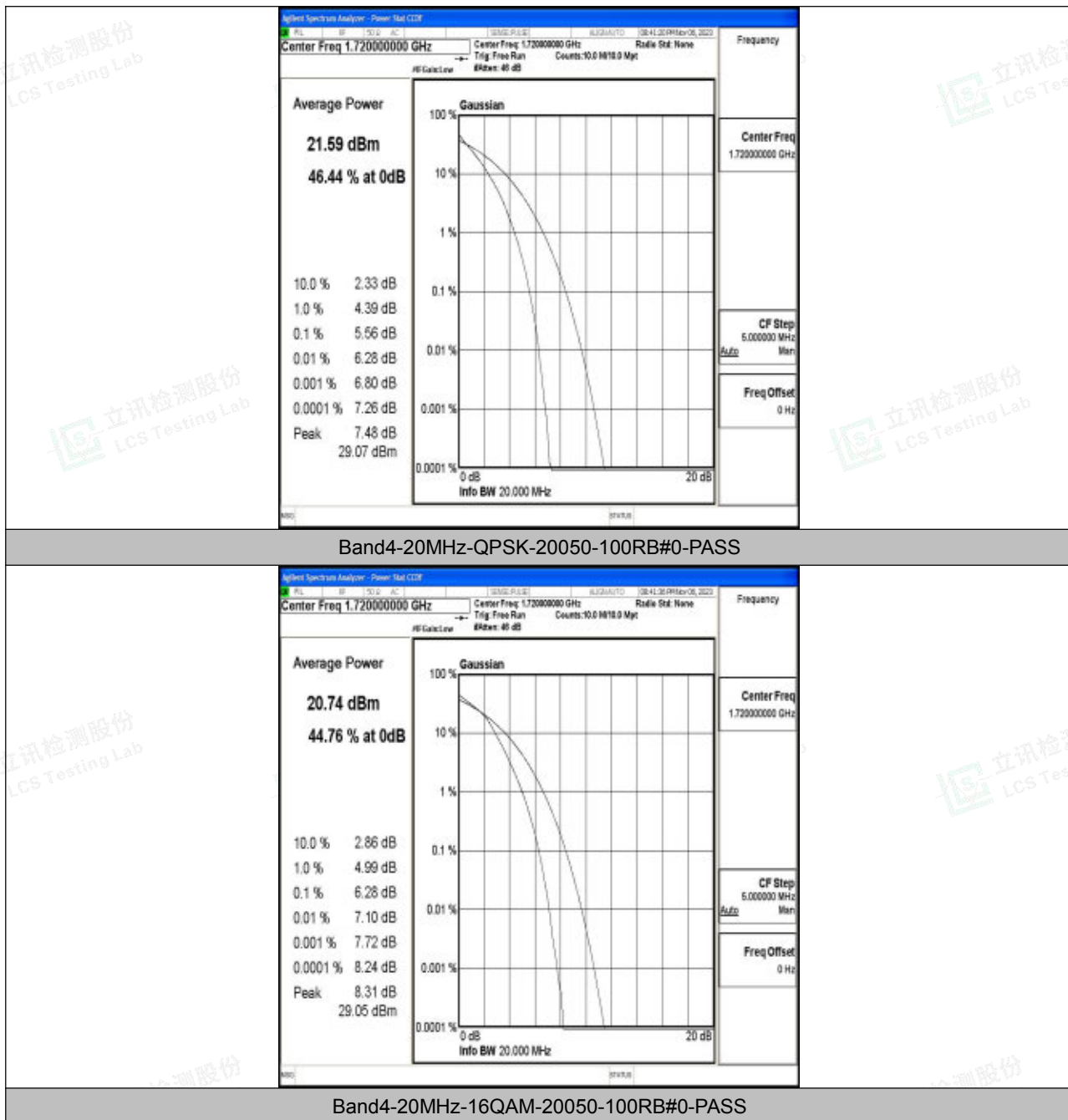


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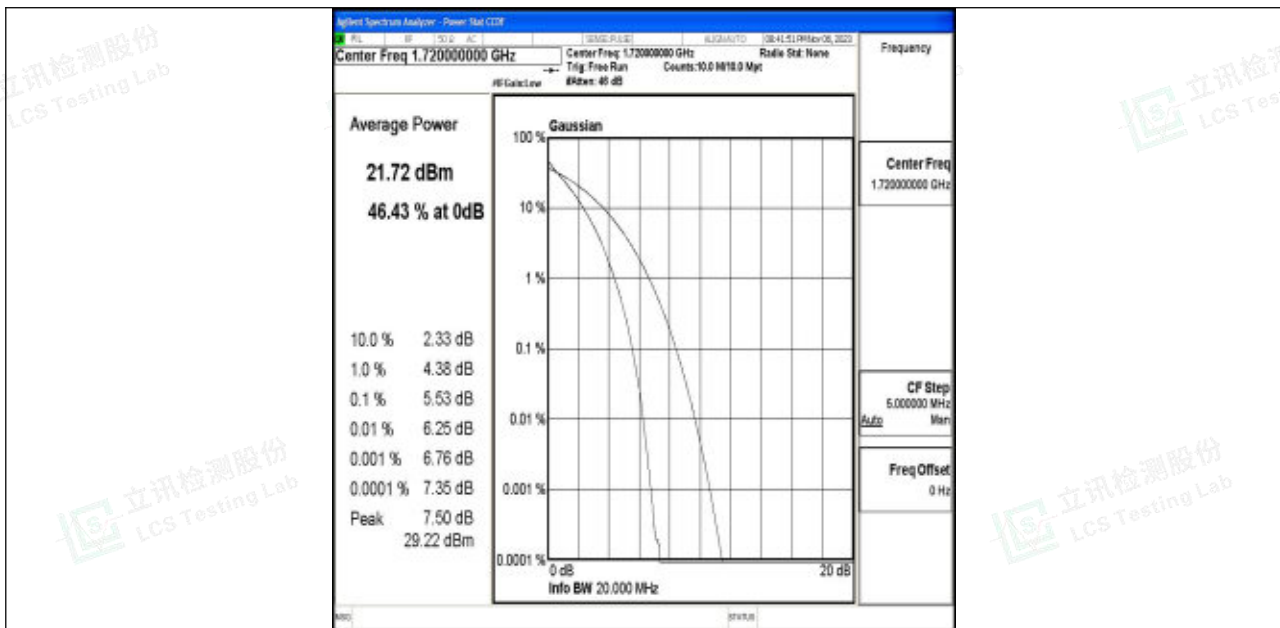


Shenzhen LCS Compliance Testing Laboratory Ltd.

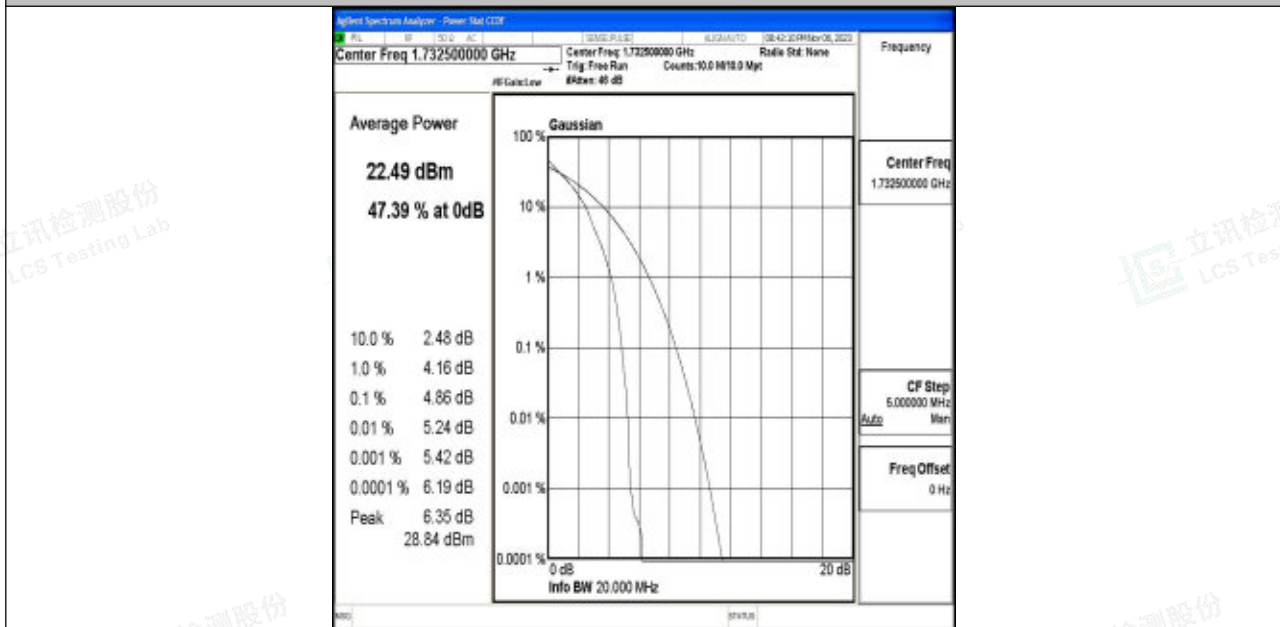
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Band4-20MHz-64QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20175-1RB#0-PASS

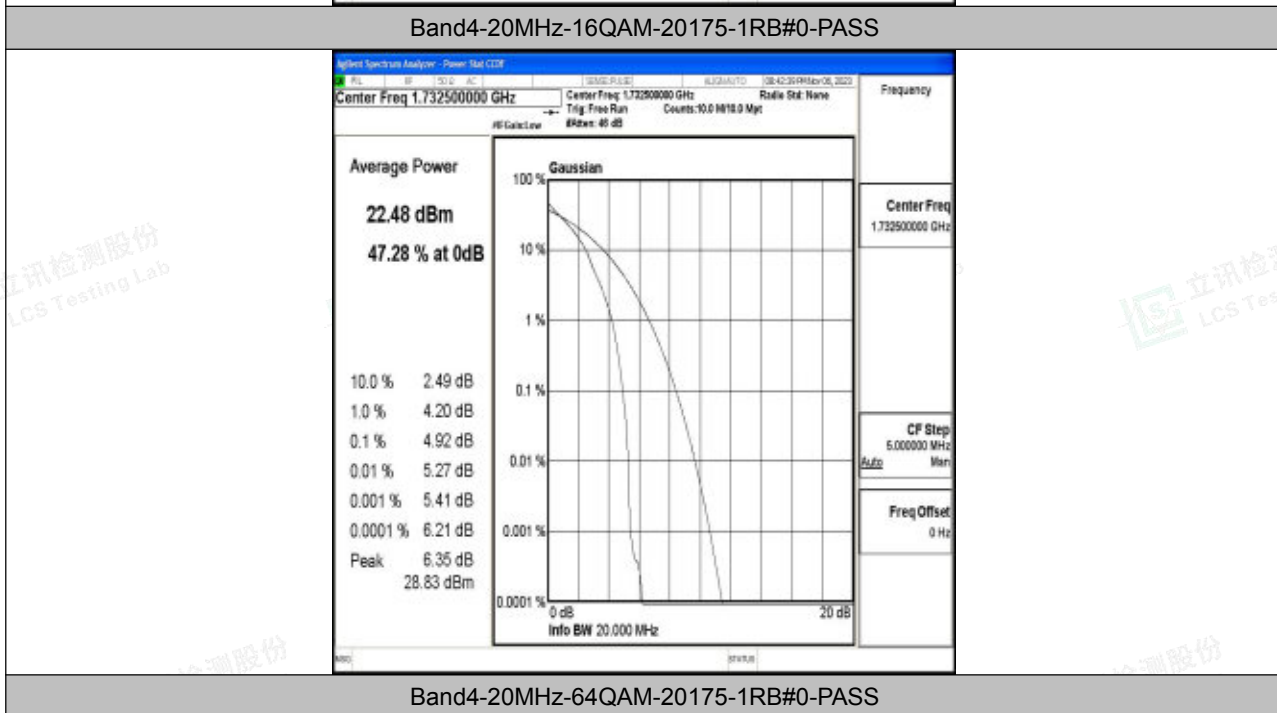
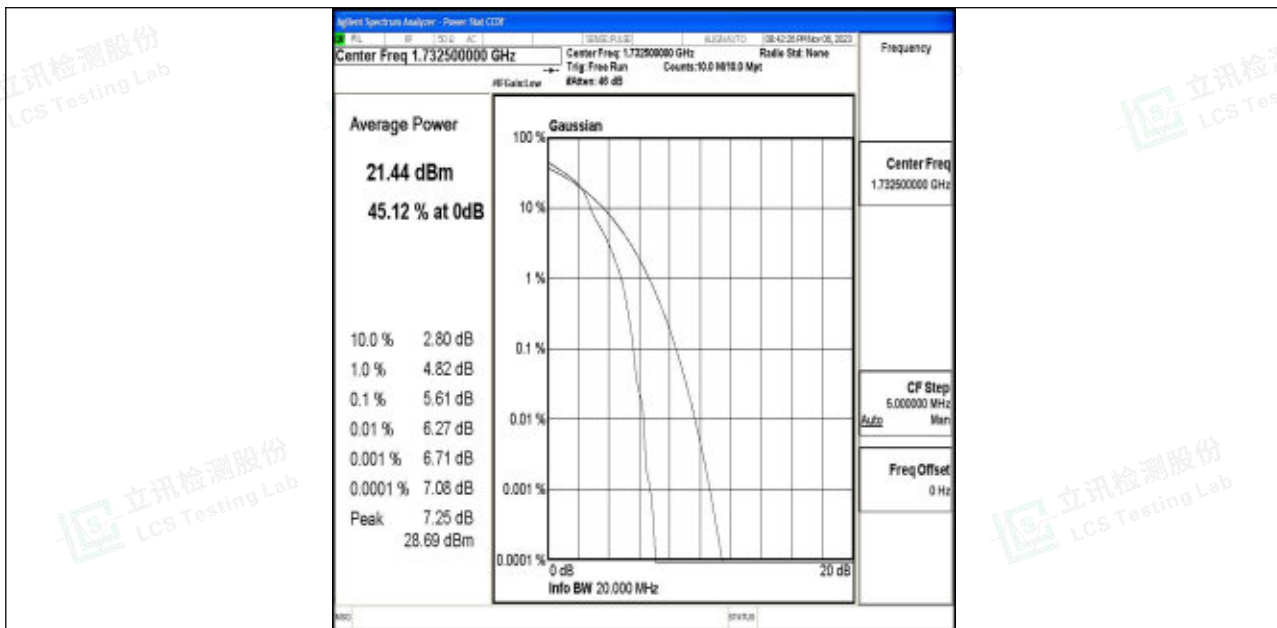


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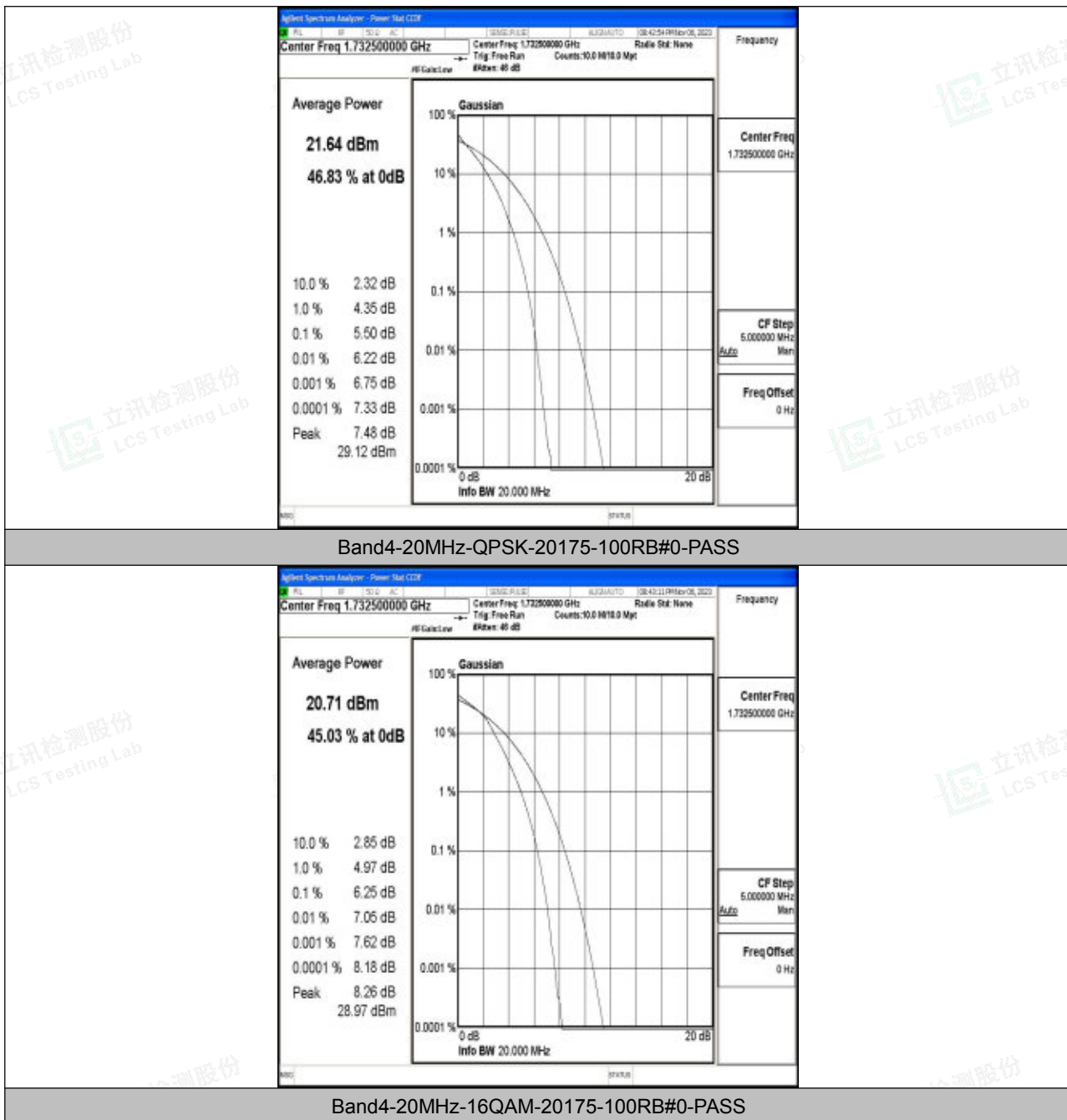


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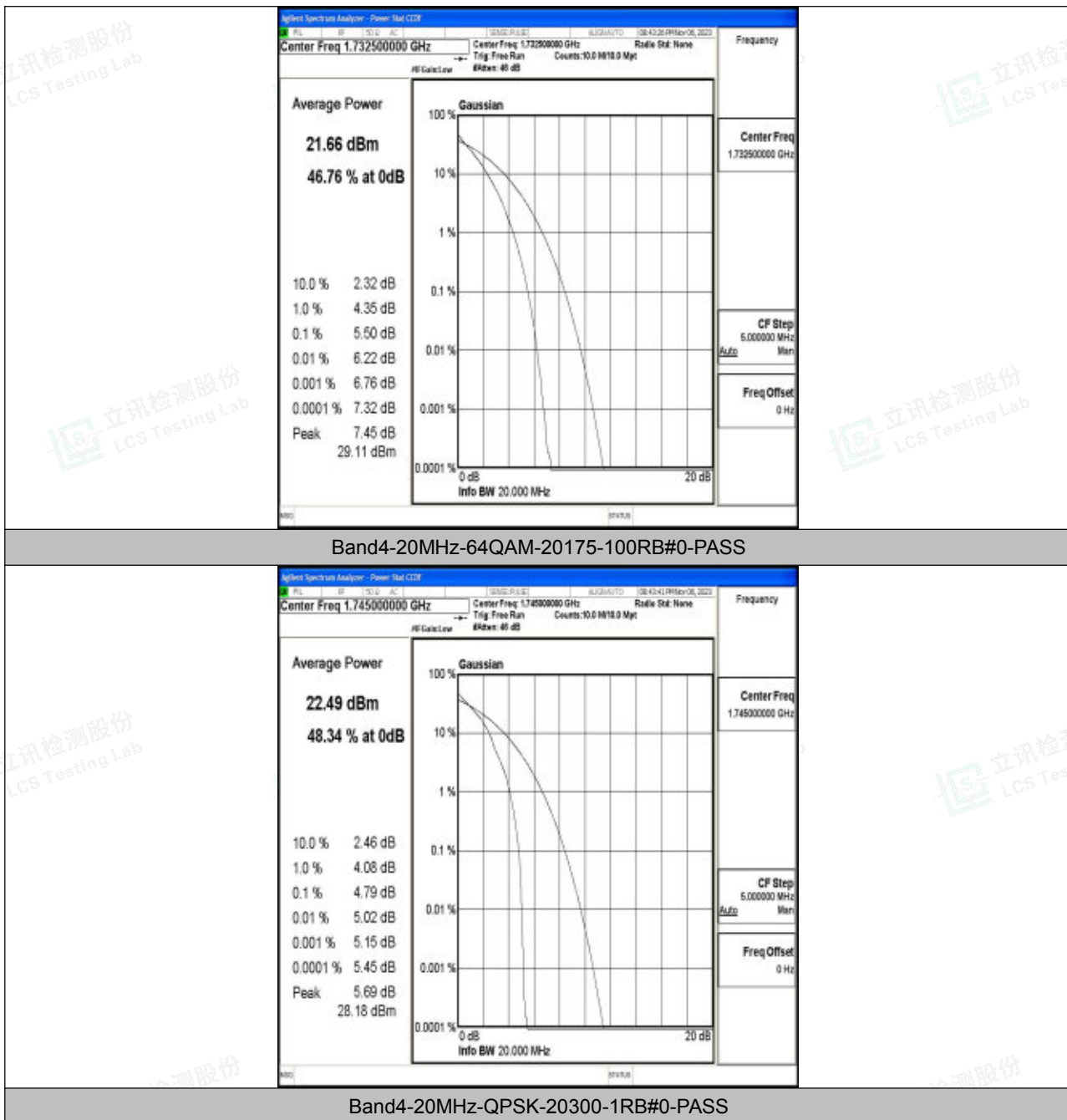


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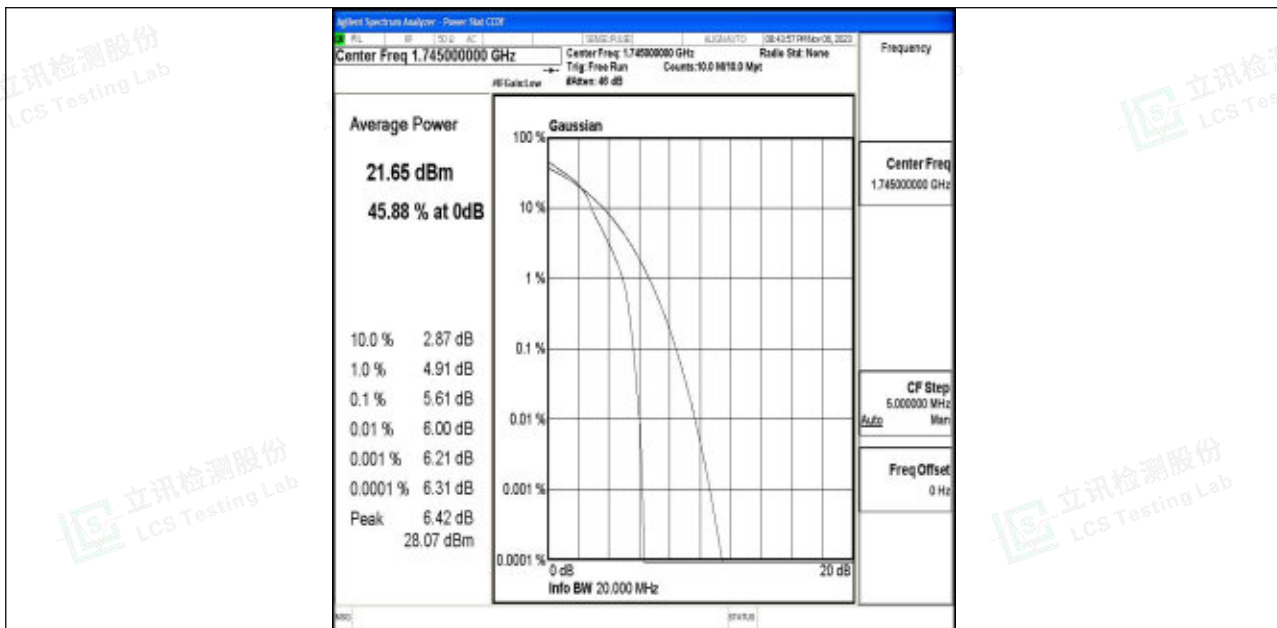


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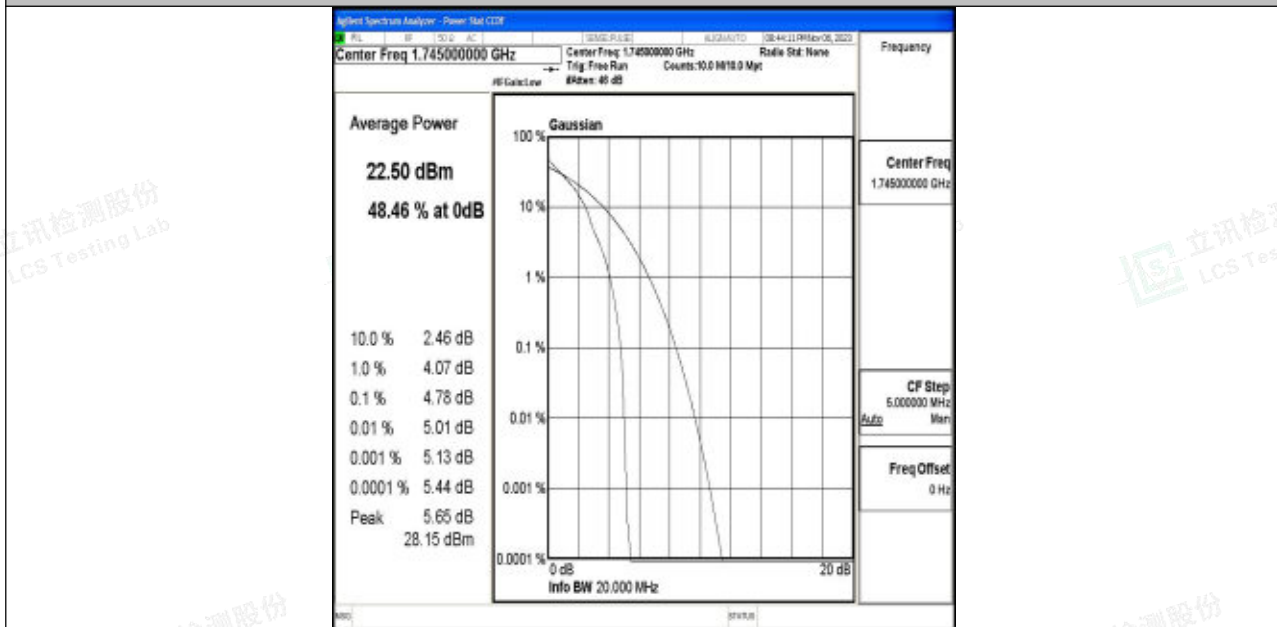
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Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-64QAM-20300-1RB#0-PASS

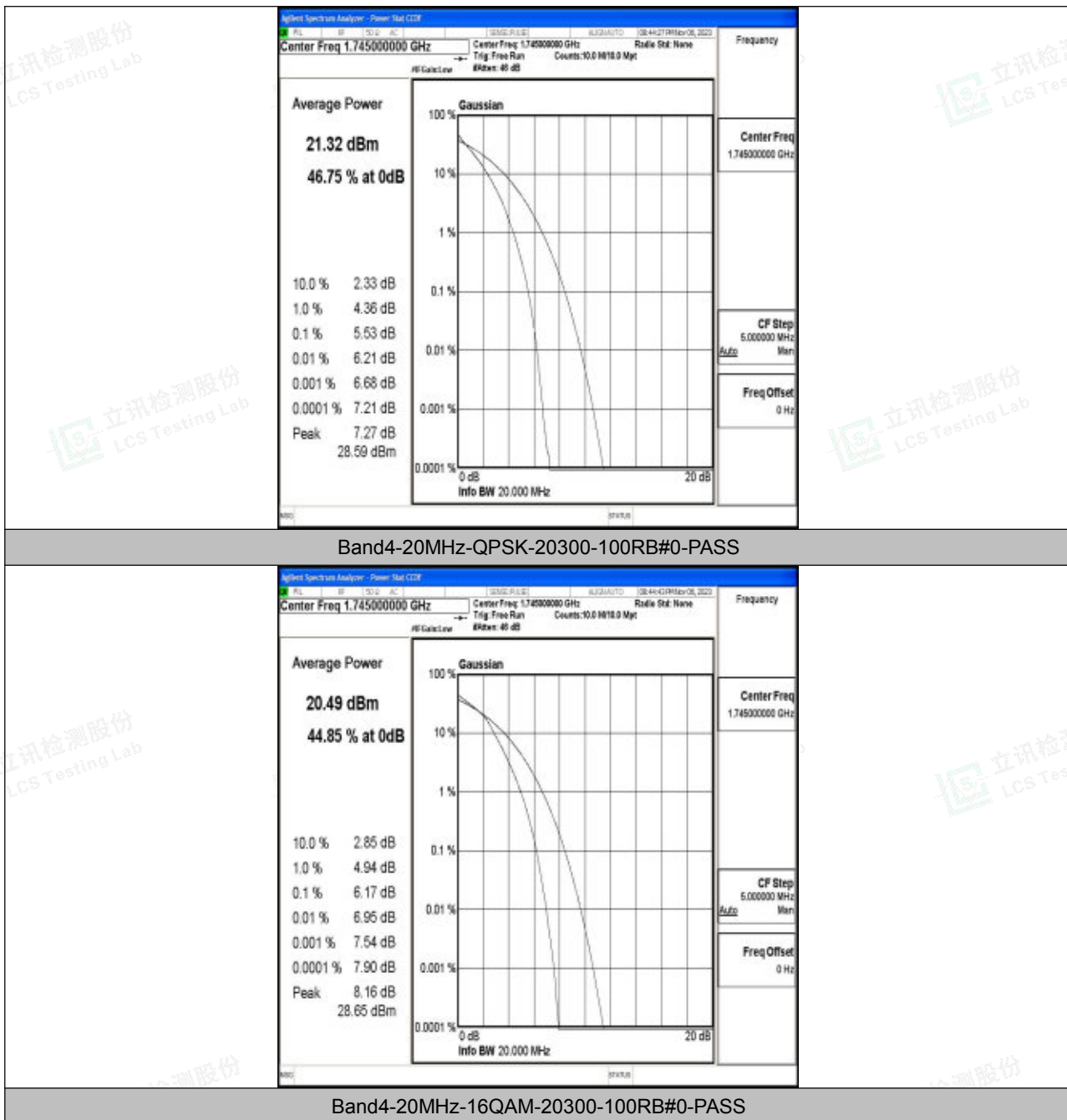


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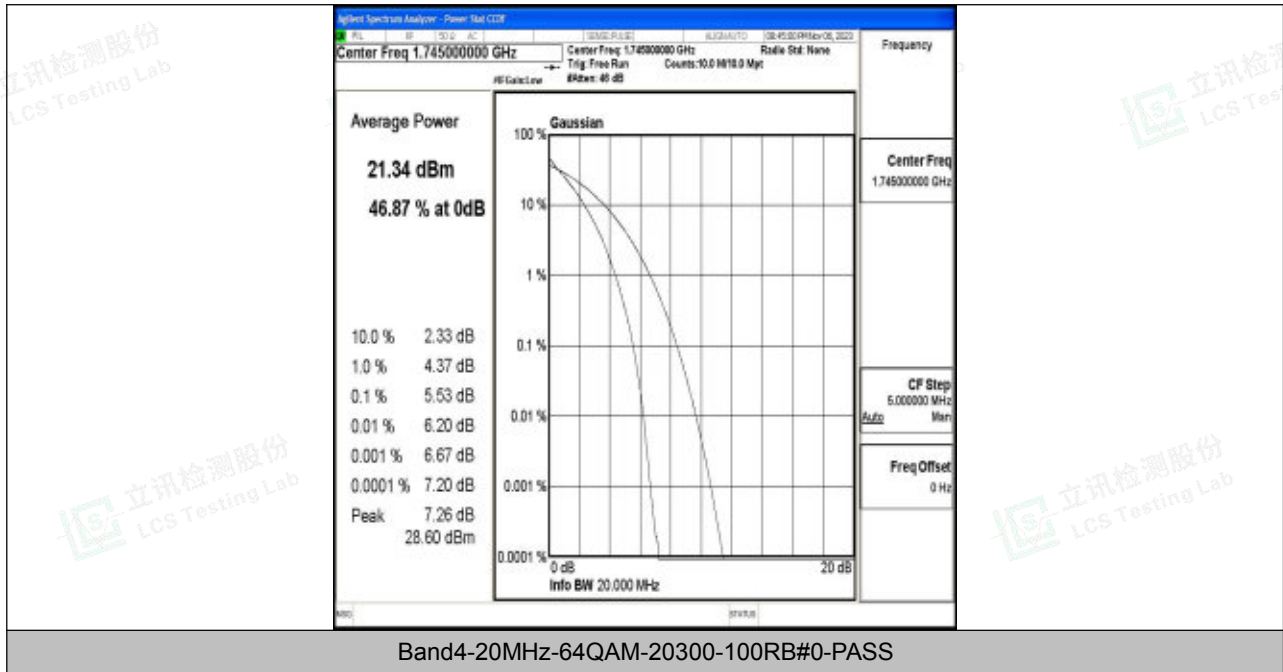


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C.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0914	1.245	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1001	1.250	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.0924	1.242	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0992	1.256	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1010	1.248	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.0962	1.246	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0948	1.253	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0927	1.238	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.1024	1.250	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7144	3.043	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7109	3.028	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.7058	3.025	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7046	3.010	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6995	3.039	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.7082	3.043	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7061	3.042	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6932	3.028	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.6965	3.029	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5101	4.967	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5054	4.976	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.5014	4.981	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5039	4.978	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5019	4.994	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.5067	4.981	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5018	4.956	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5030	4.976	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.5039	4.968	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0139	9.857	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9947	9.917	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.9990	9.960	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9885	9.886	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9991	9.910	PASS
Band4	10MHz	64QAM	20175	50RB#0	9.0000	9.874	PASS



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Band4	10MHz	QPSK	20350	50RB#0	8.9991	9.872	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9909	9.975	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.9878	9.910	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.526	15.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.496	14.88	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.526	14.90	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.495	14.95	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.514	14.87	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.521	14.93	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.499	14.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.517	14.98	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.513	15.08	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.957	19.75	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.963	19.78	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.990	19.72	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.022	19.69	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.016	19.70	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.989	19.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.054	19.76	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.023	19.78	PASS
Band4	20MHz	64QAM	20300	100RB#0	18.052	19.77	PASS



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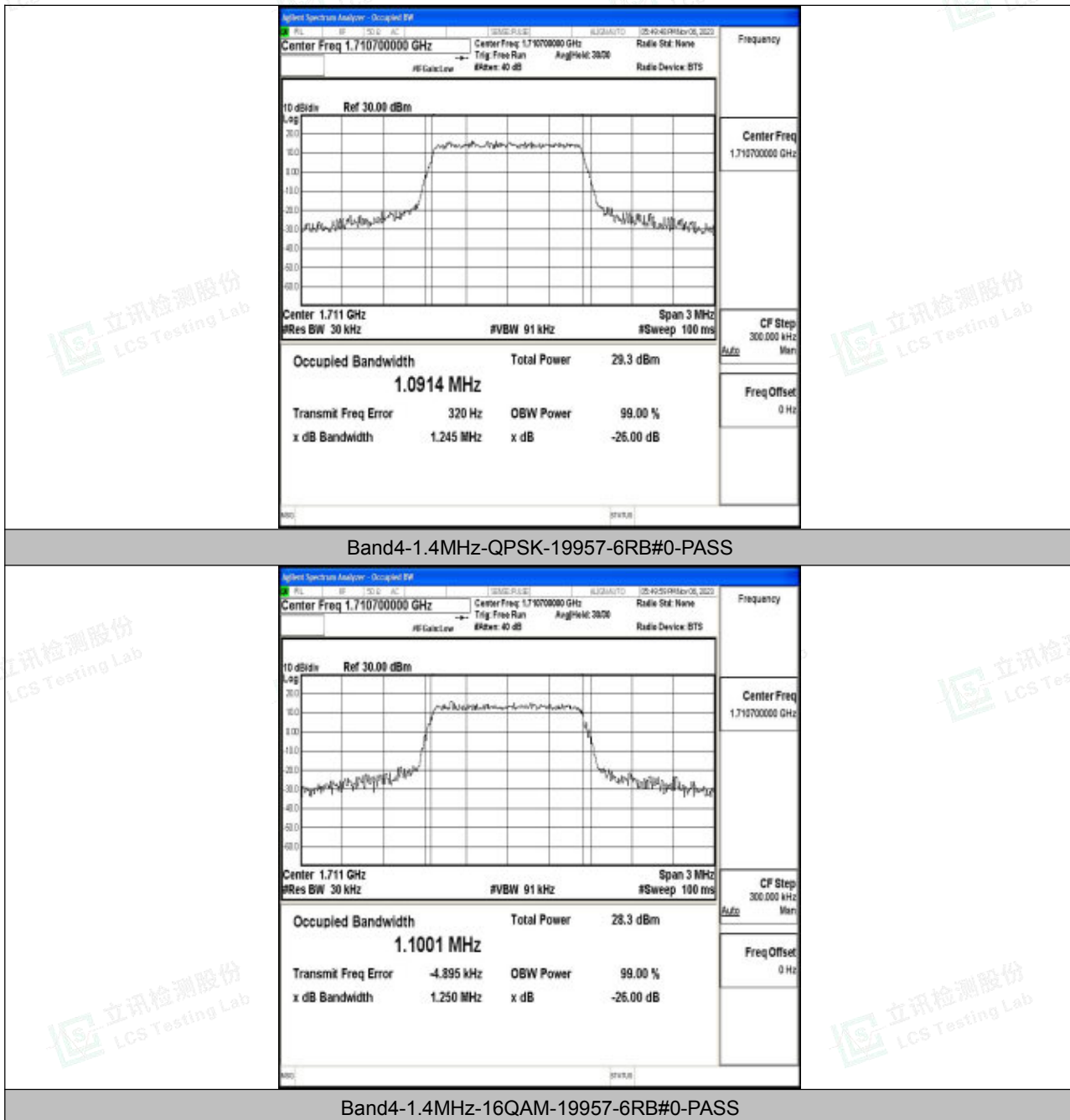
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Test Graphs

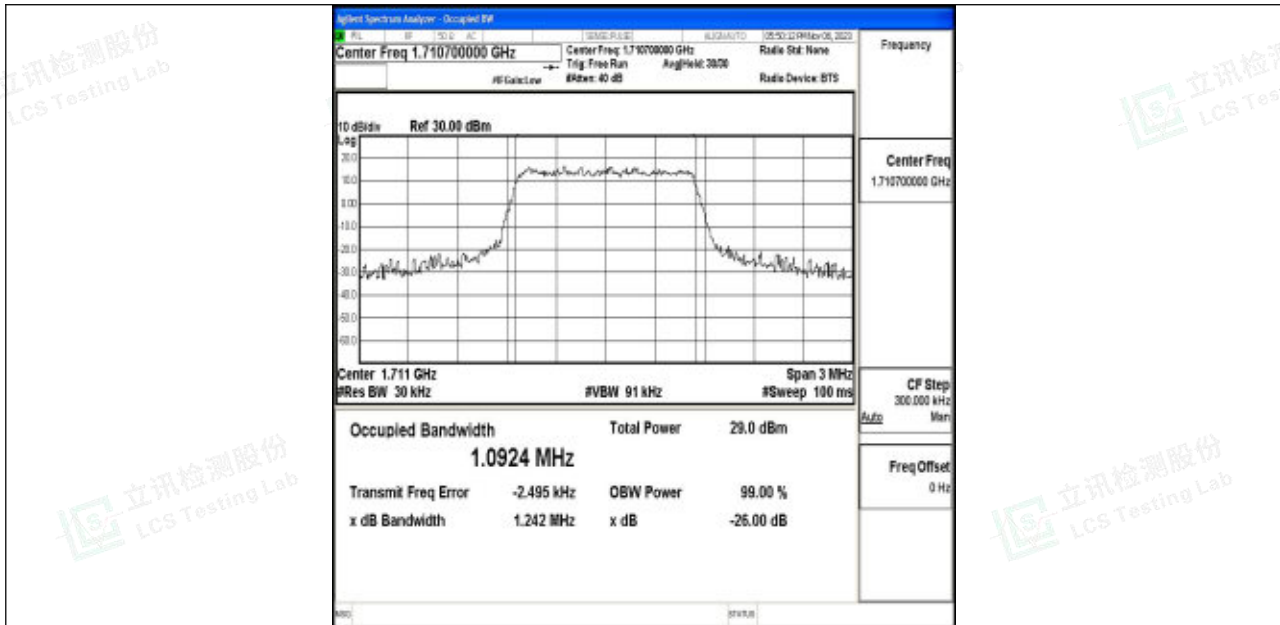


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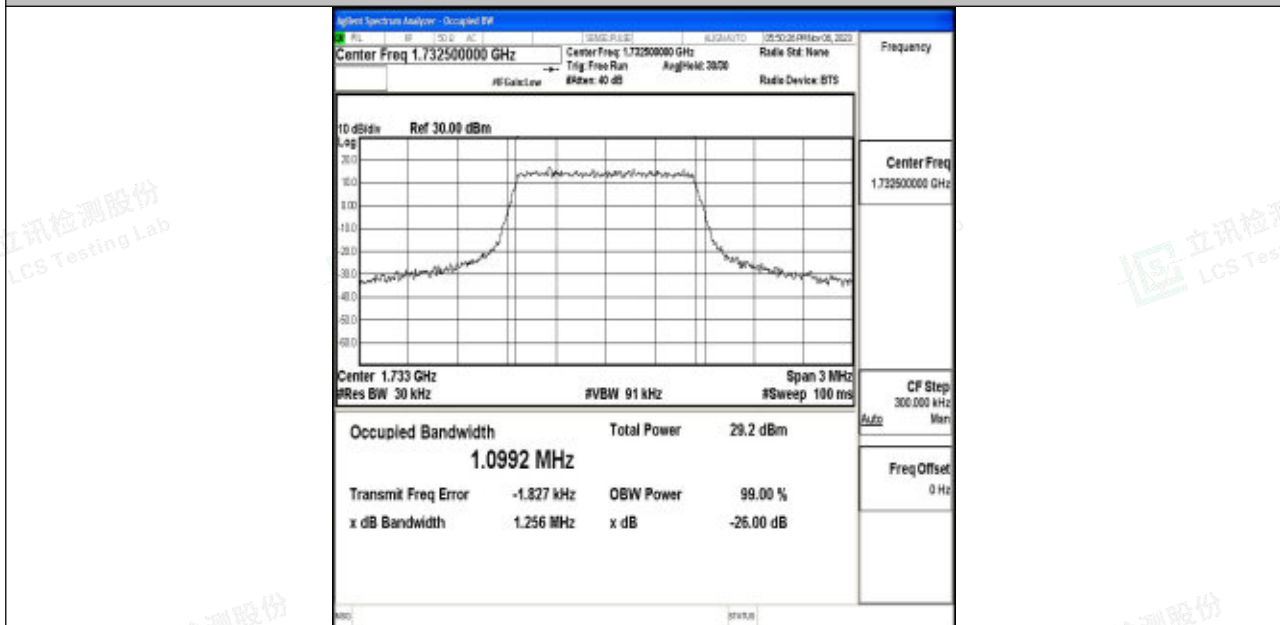
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Band4-1.4MHz-64QAM-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20175-6RB#0-PASS

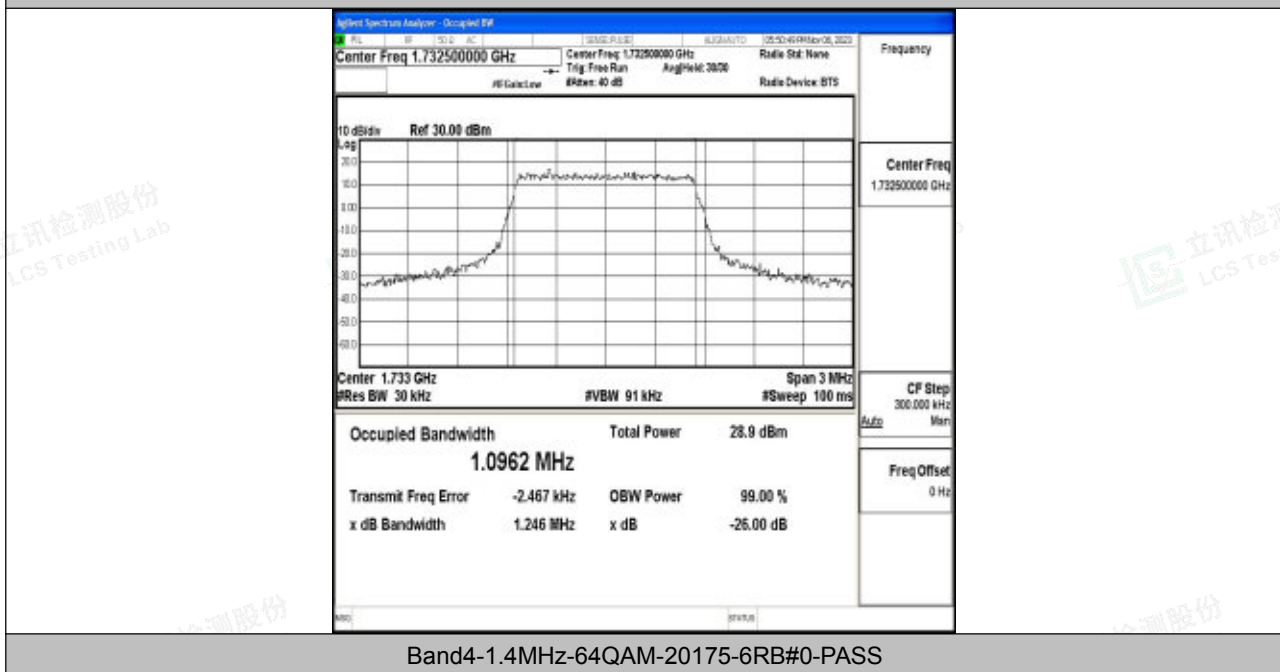
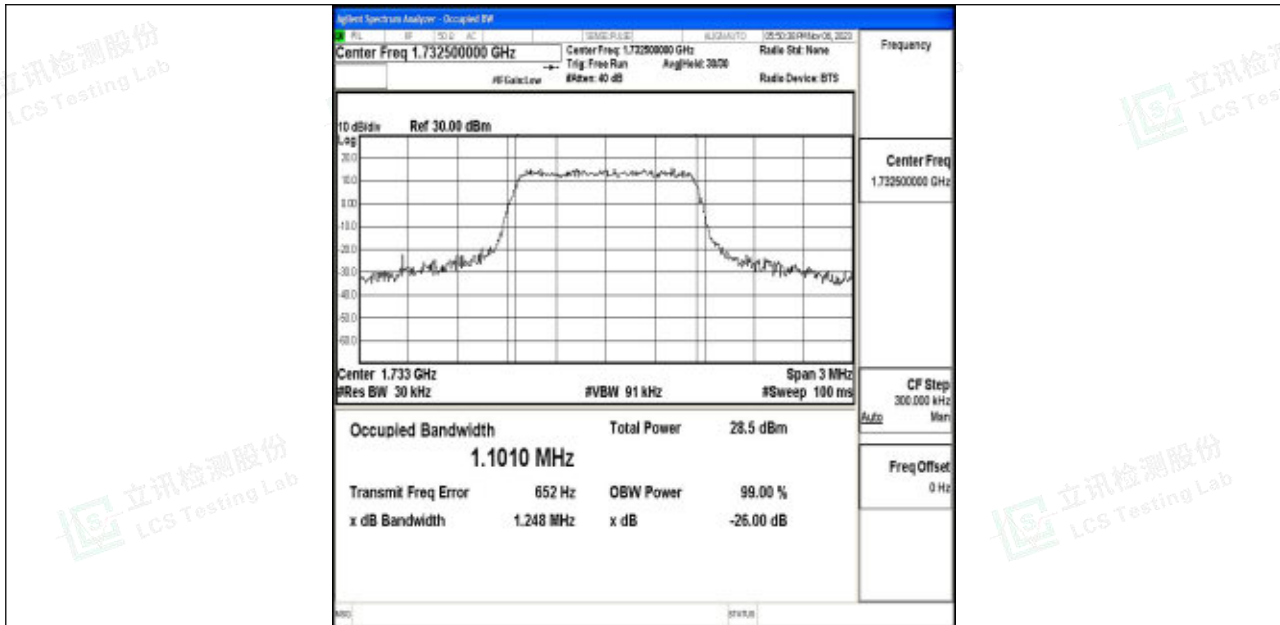


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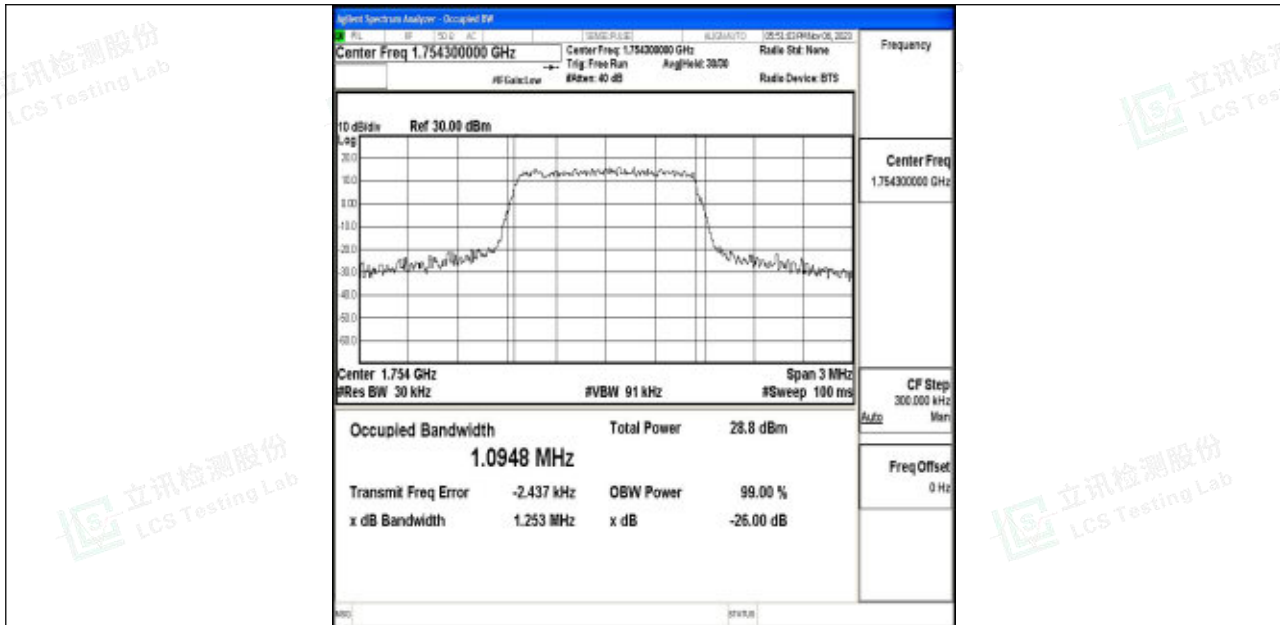


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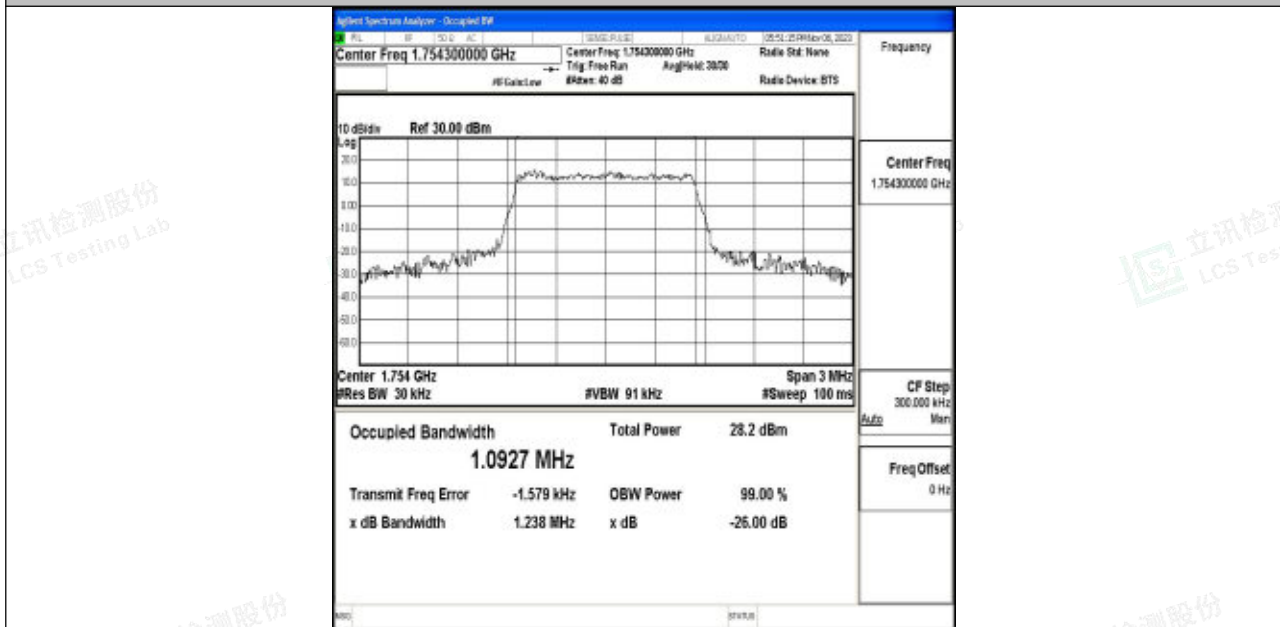
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Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS

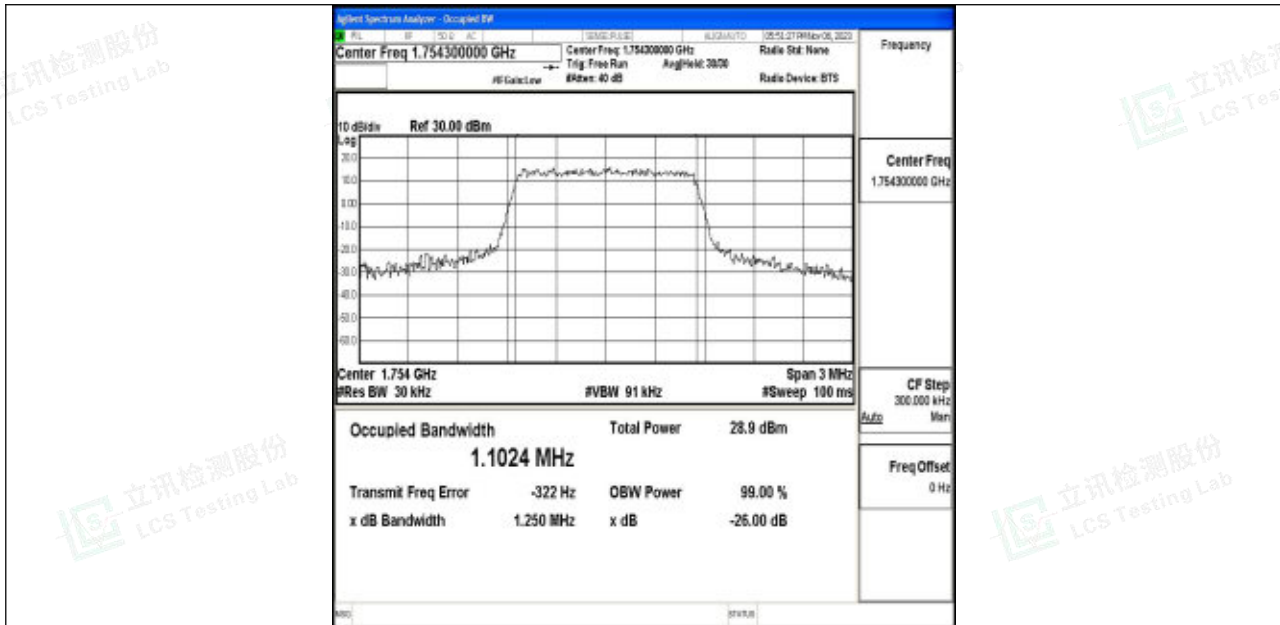


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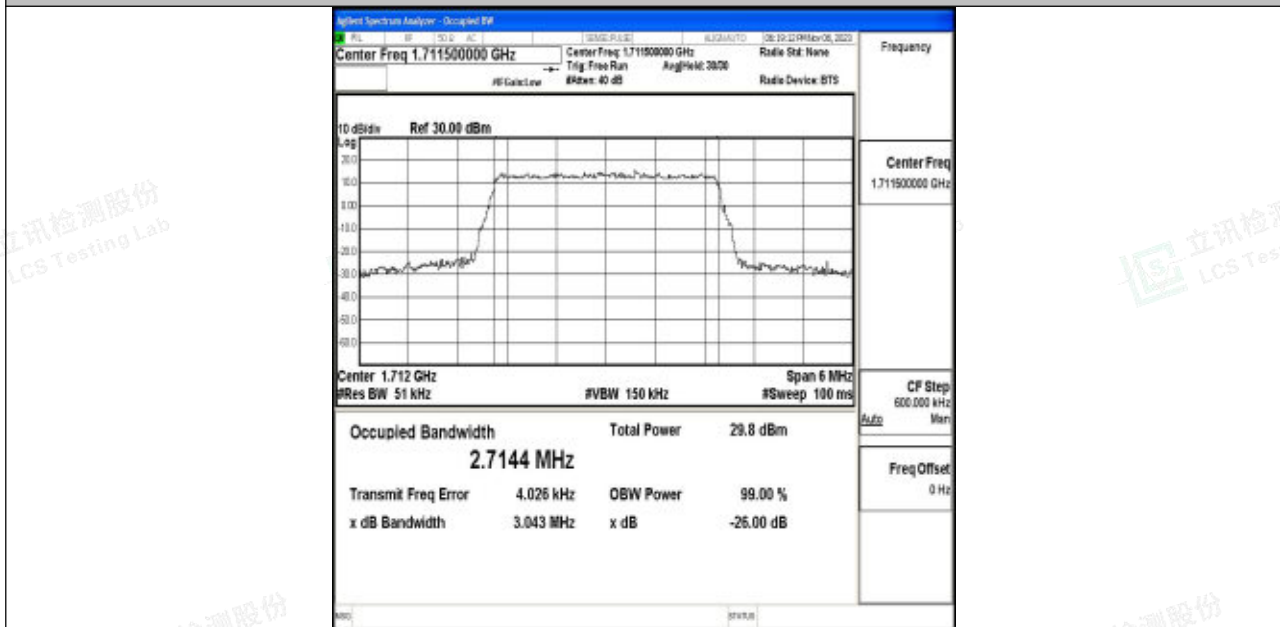
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Band4-1.4MHz-64QAM-20393-6RB#0-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS

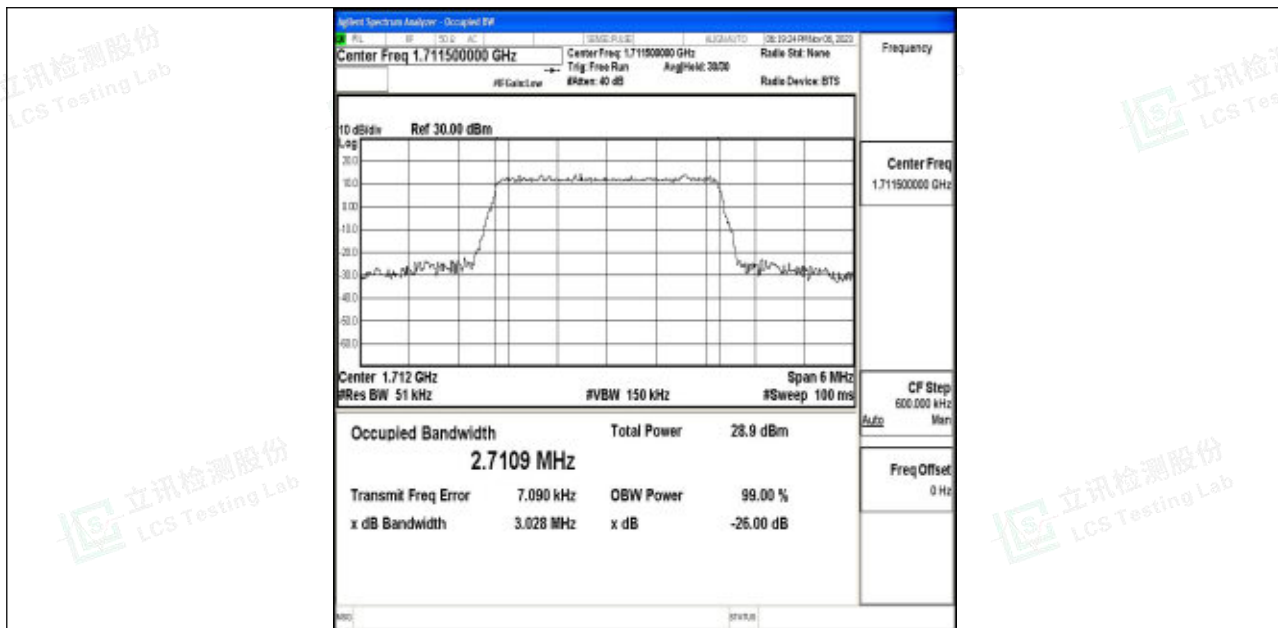


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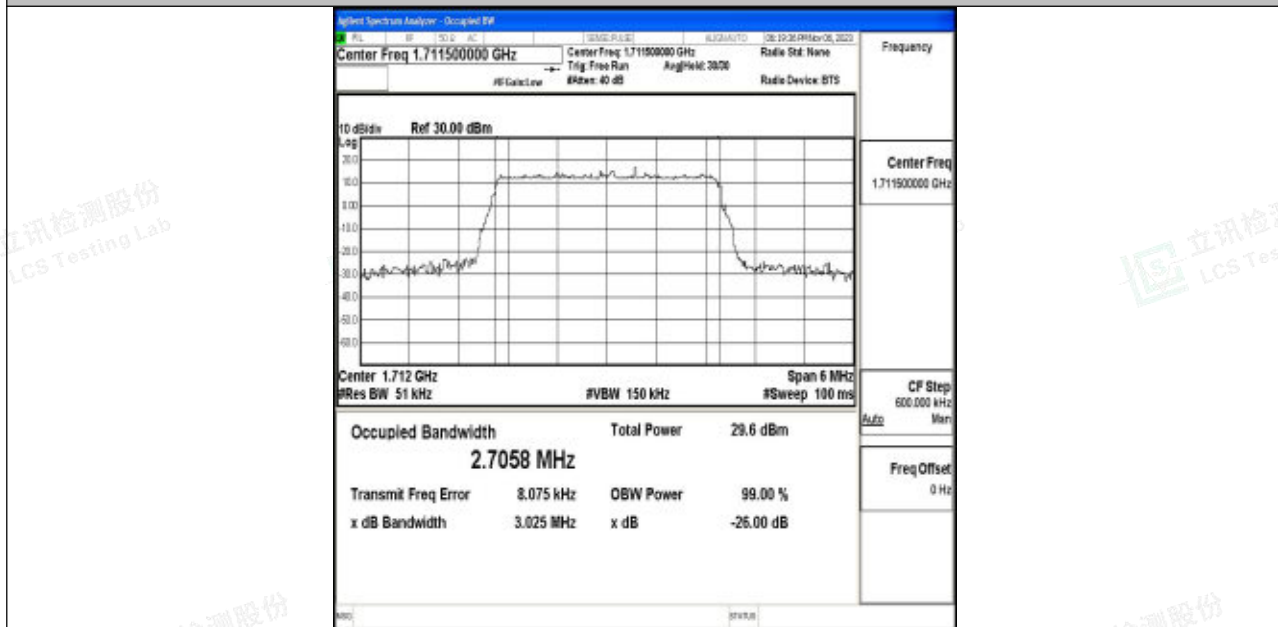
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Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-64QAM-19965-15RB#0-PASS

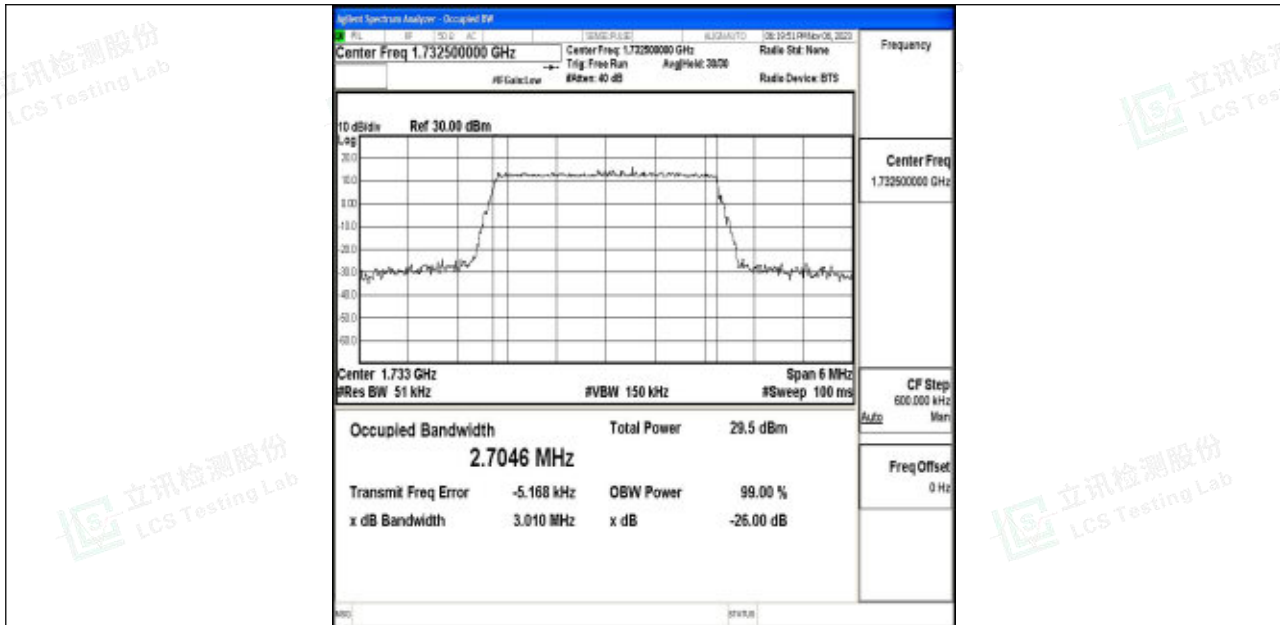


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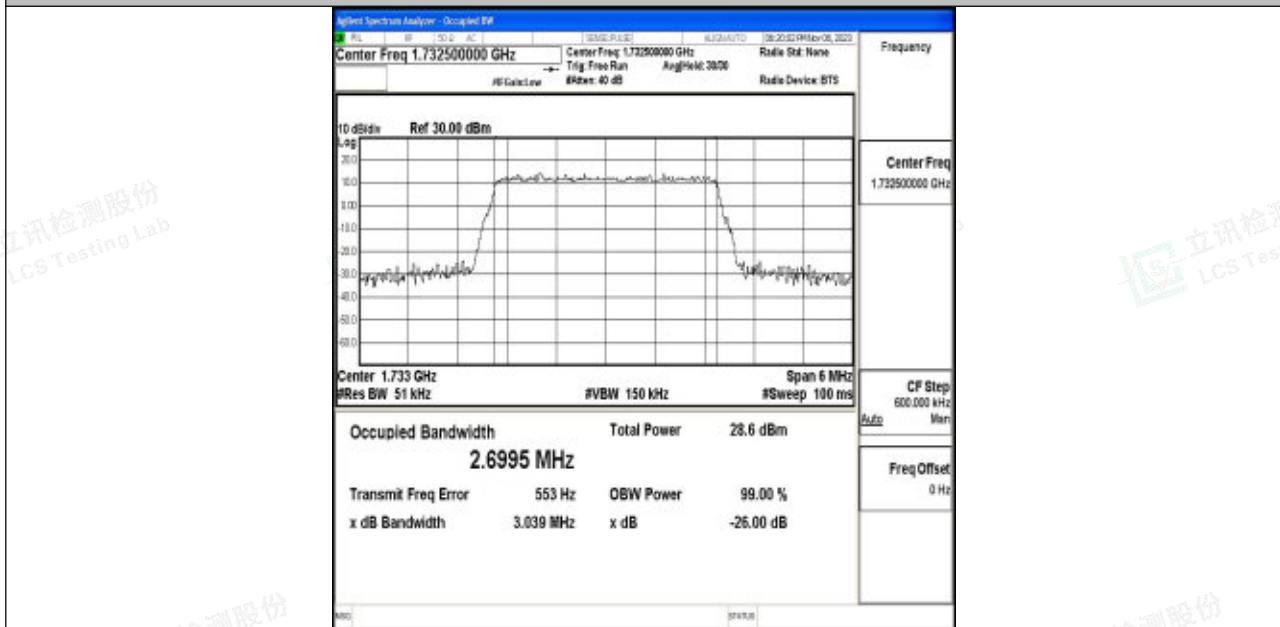
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Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS

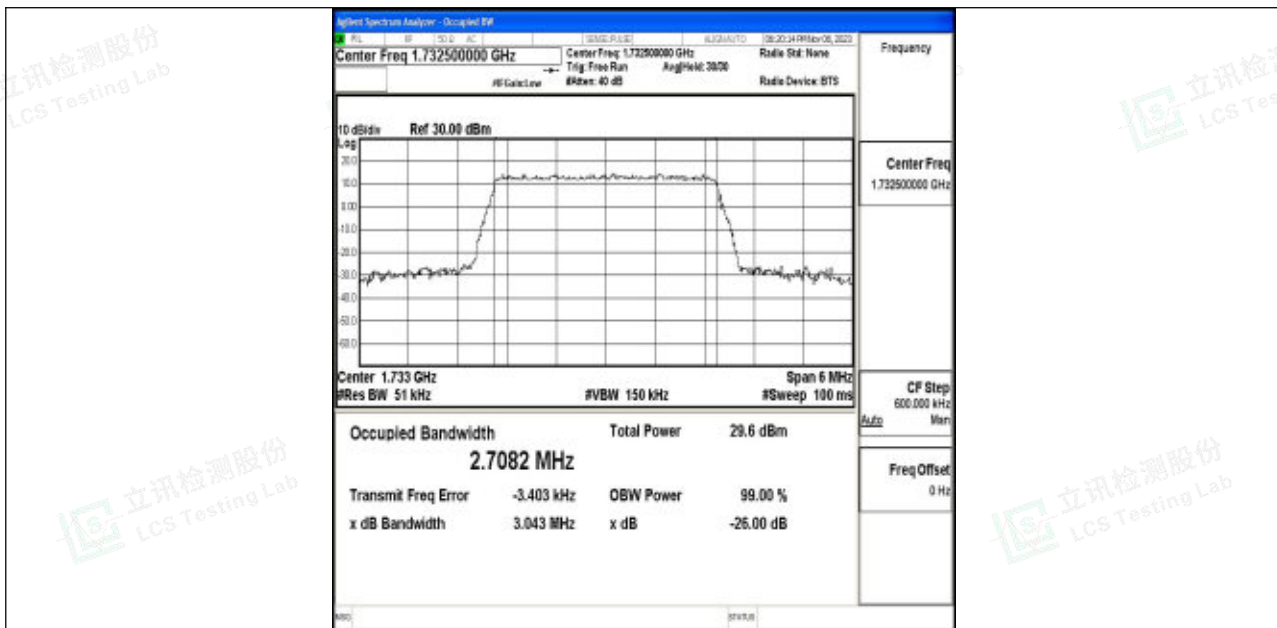


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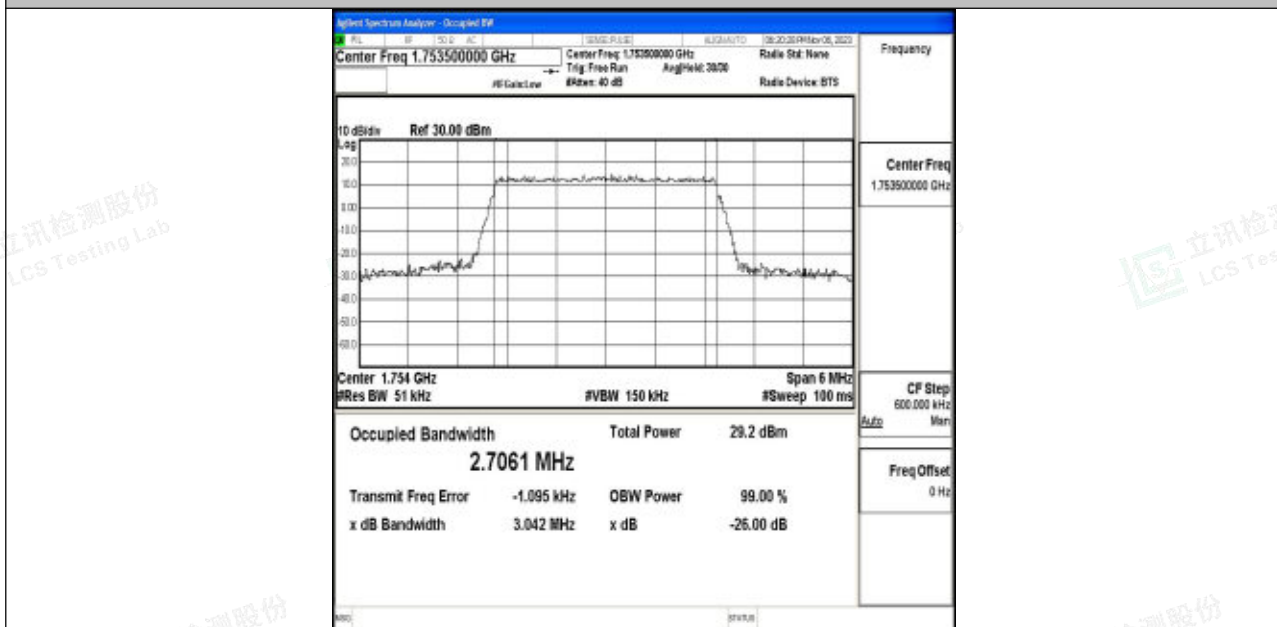
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Band4-3MHz-64QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS

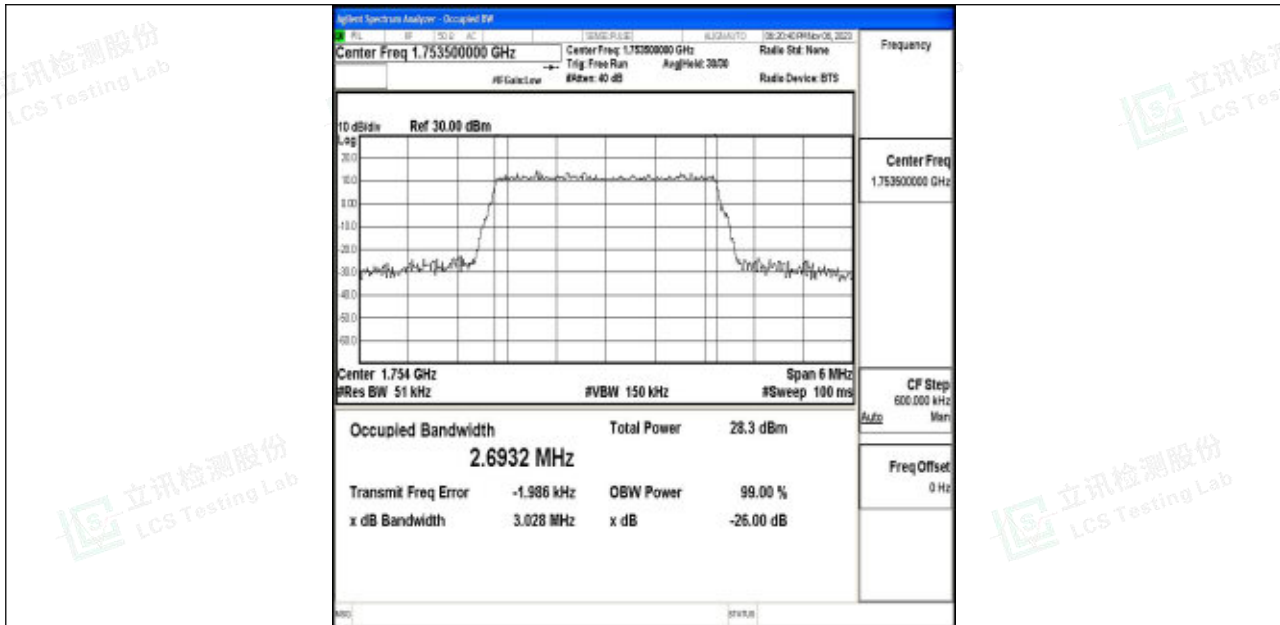


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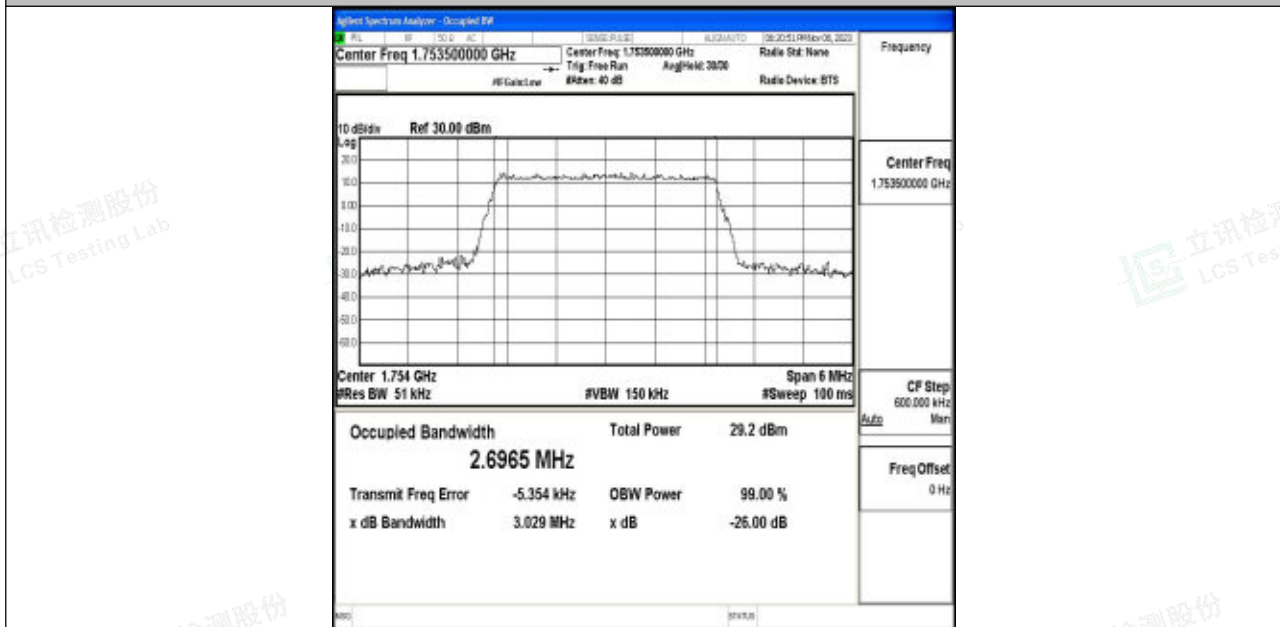
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Band4-3MHz-16QAM-20385-15RB#0-PASS



Band4-3MHz-64QAM-20385-15RB#0-PASS

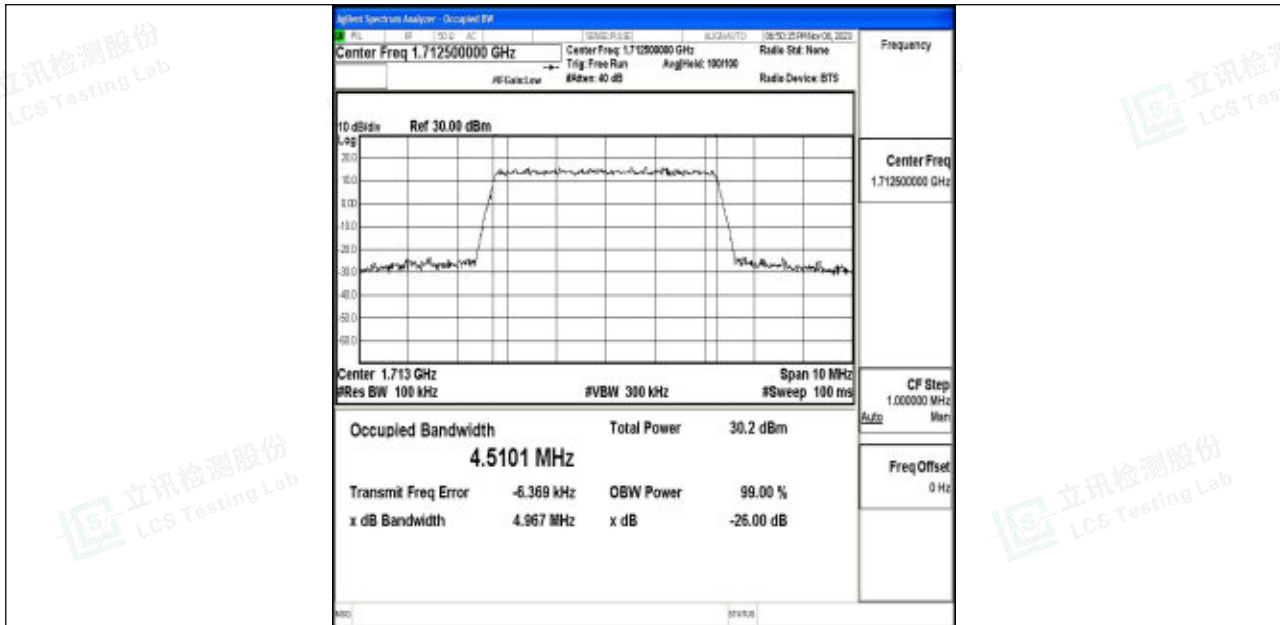


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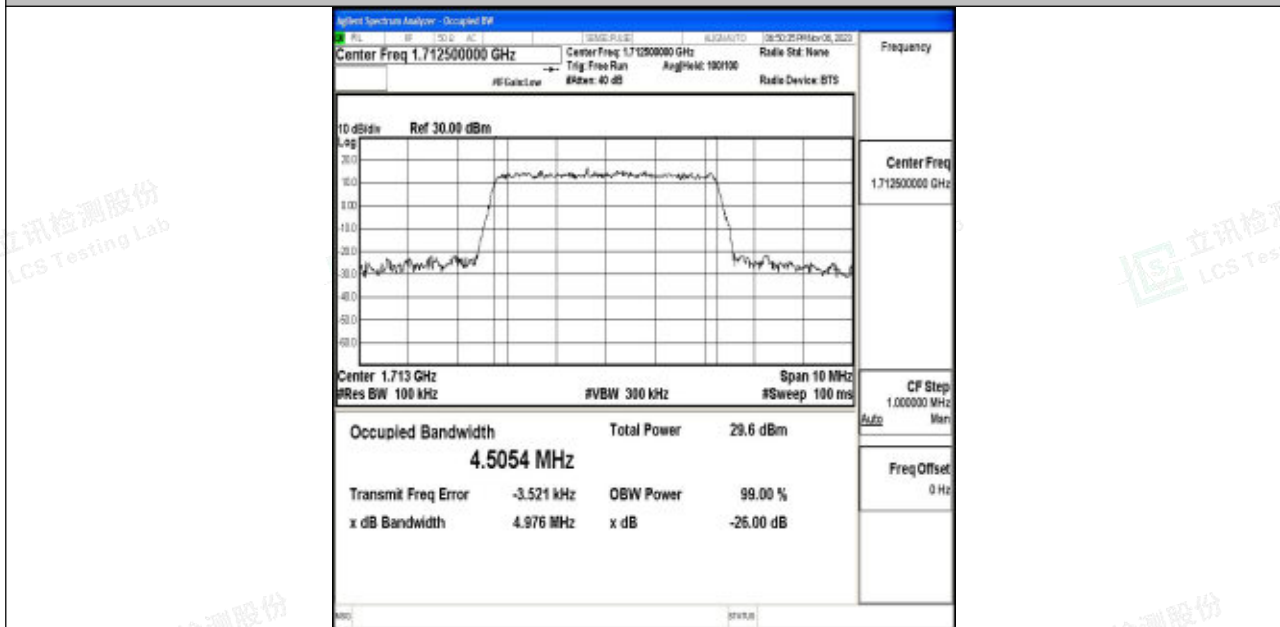
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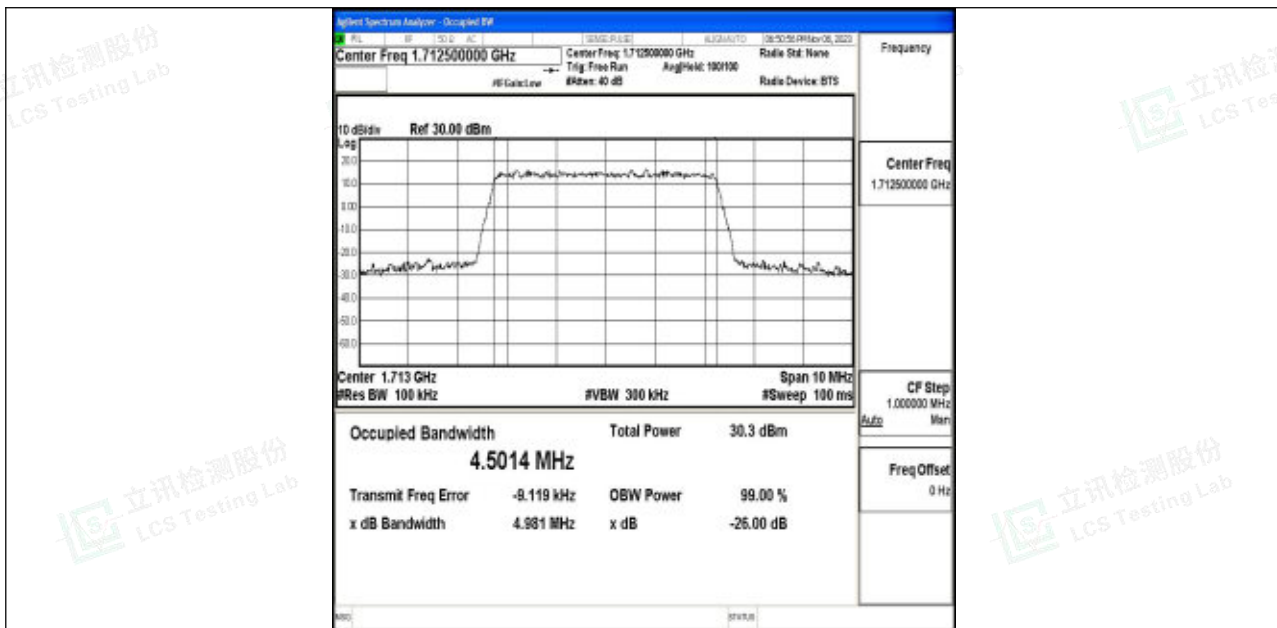


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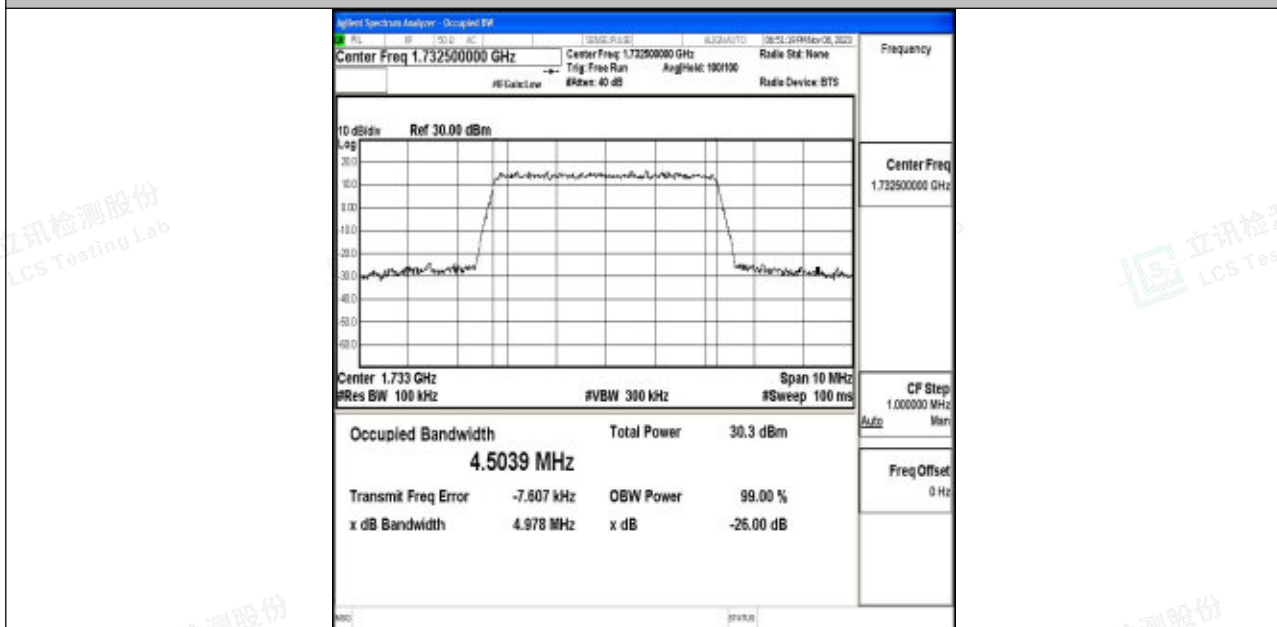
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Band4-5MHz-64QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS

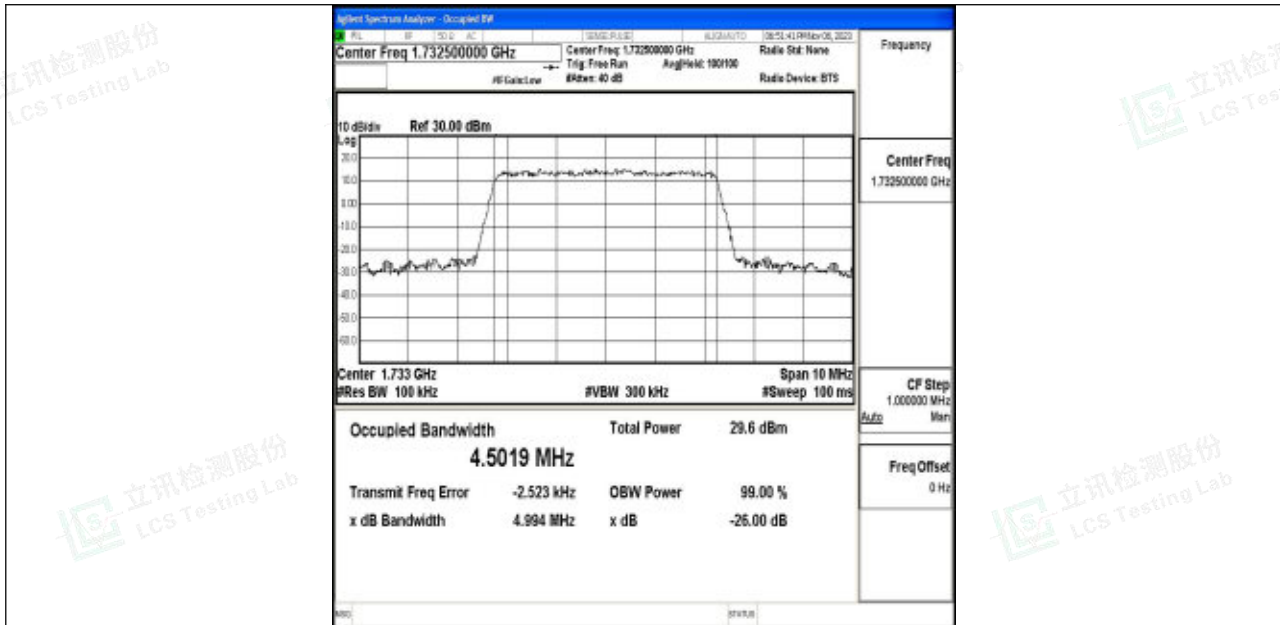


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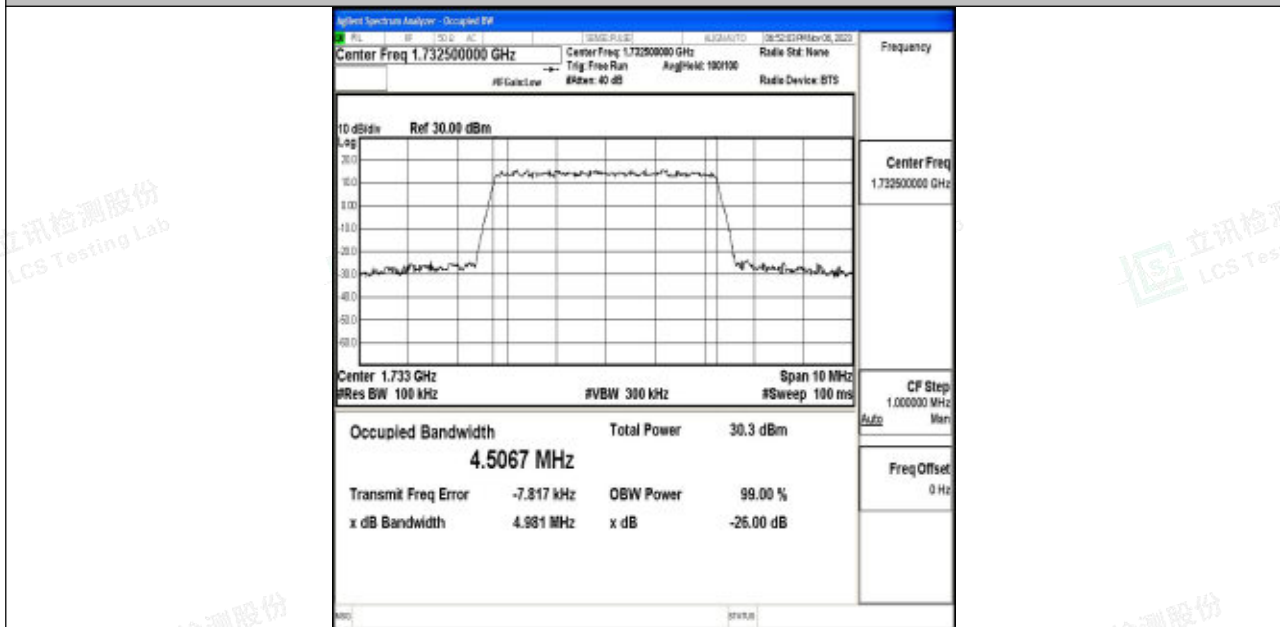
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Band4-5MHz-16QAM-20175-25RB#0-PASS



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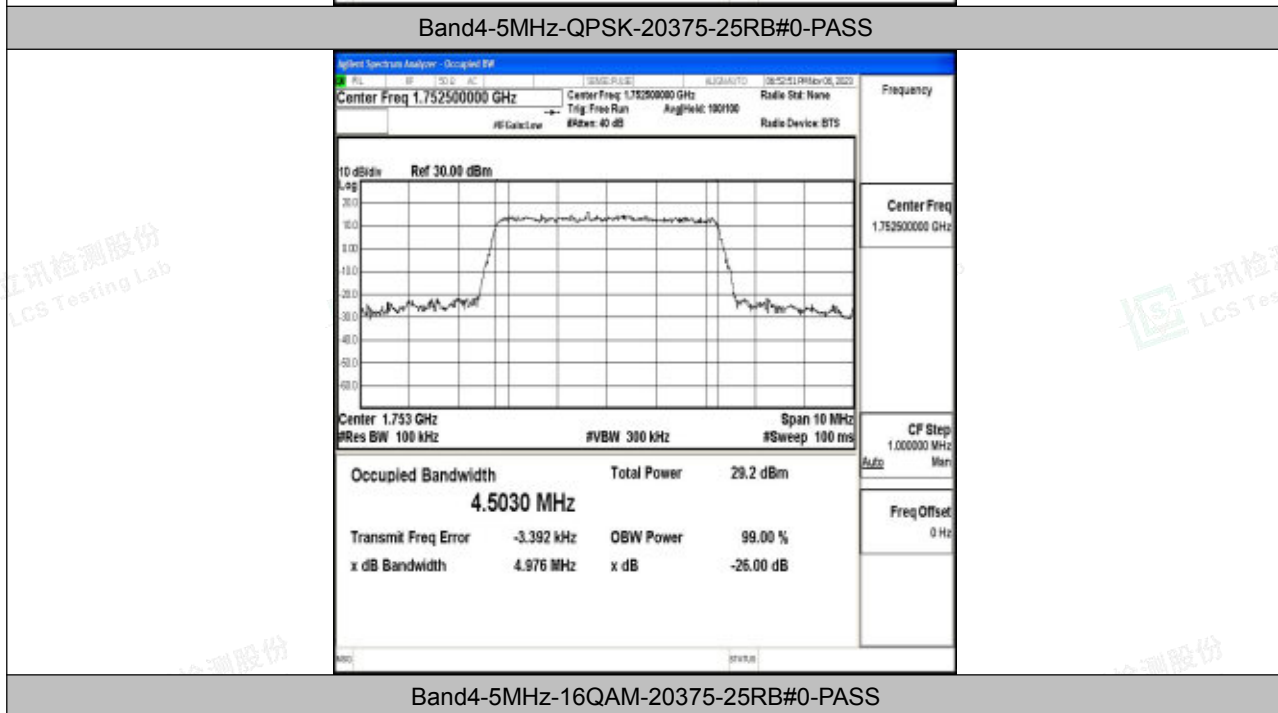
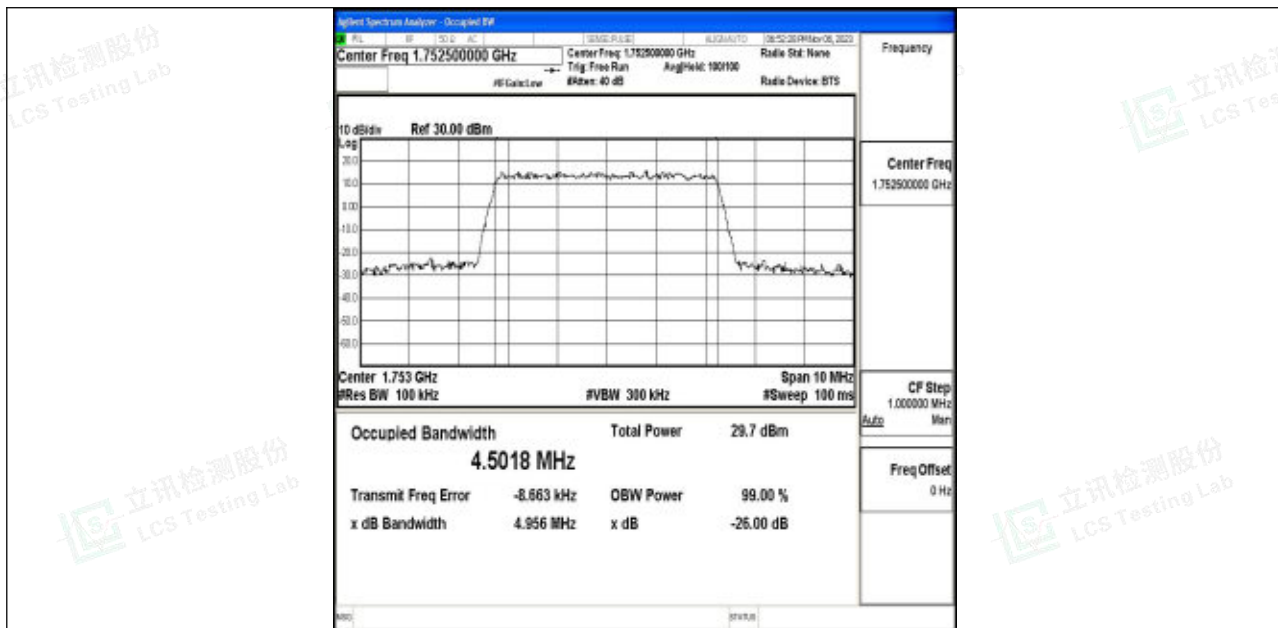


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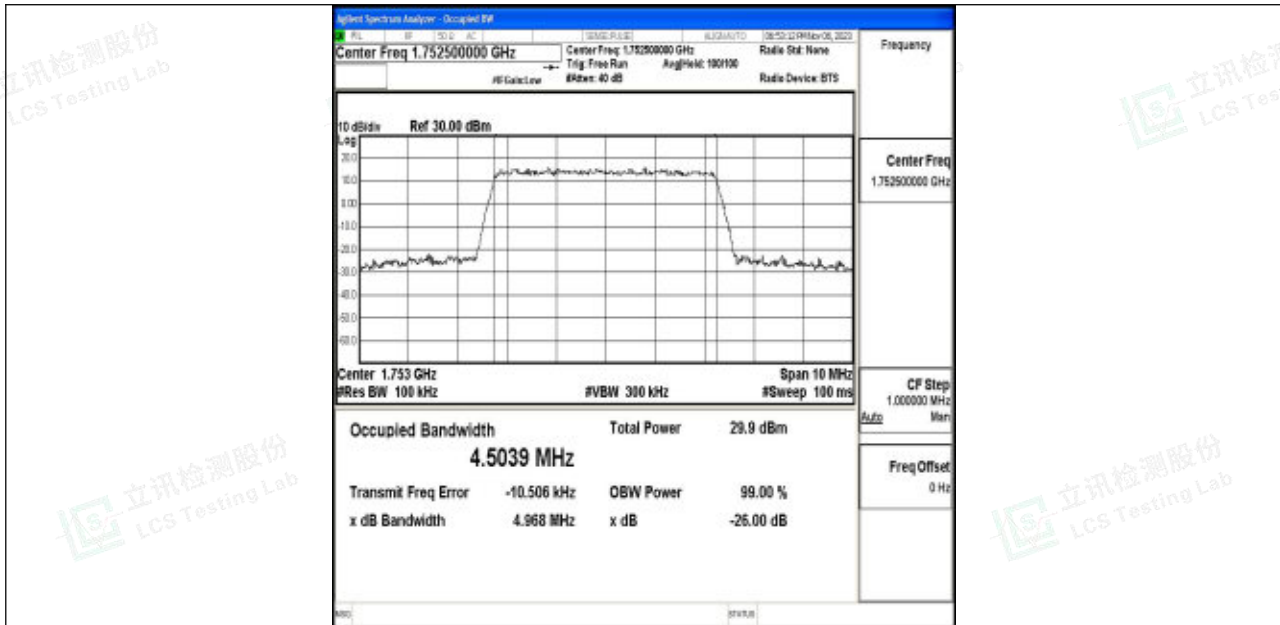


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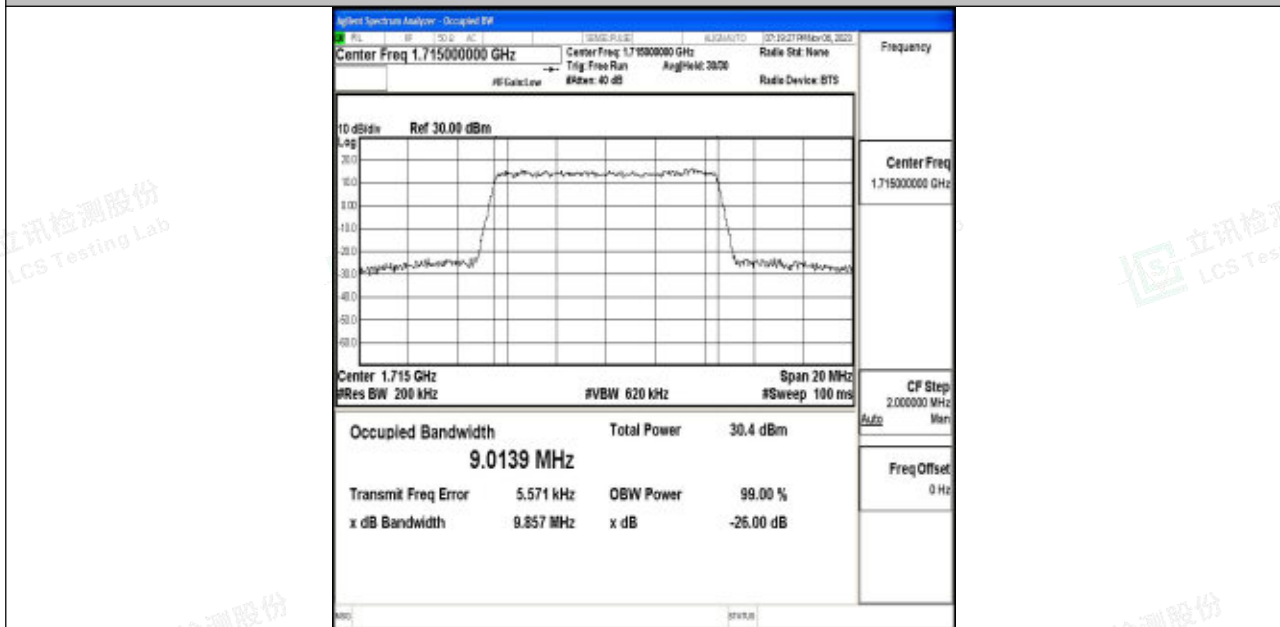
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Band4-5MHz-64QAM-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS

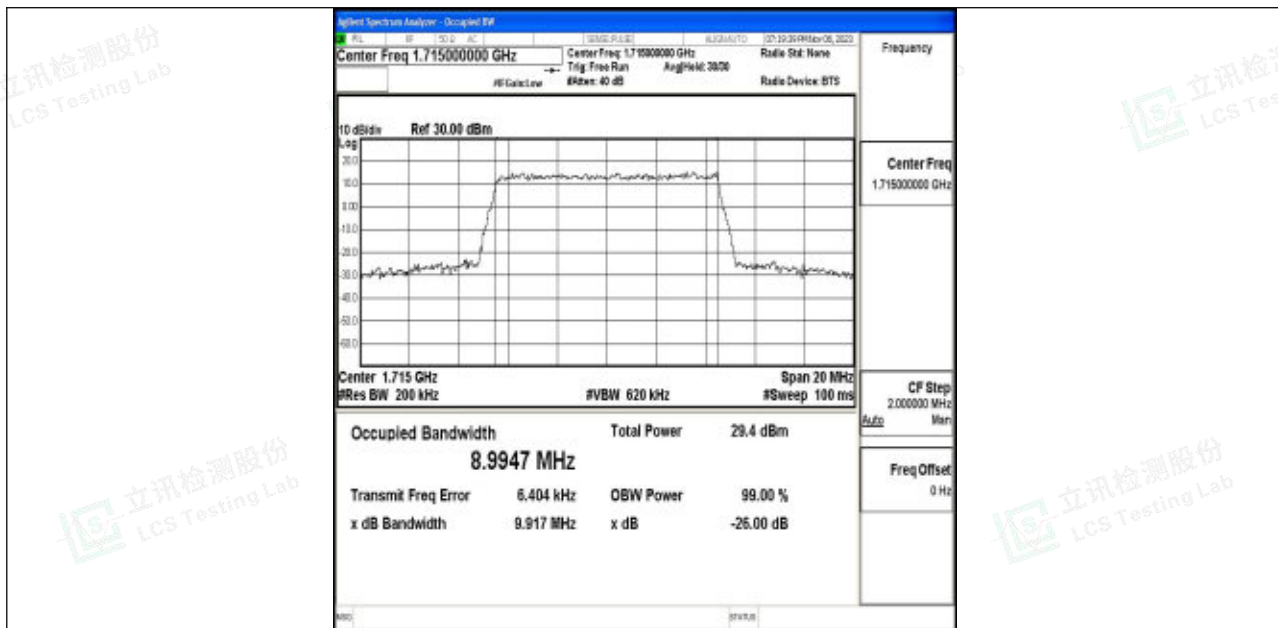


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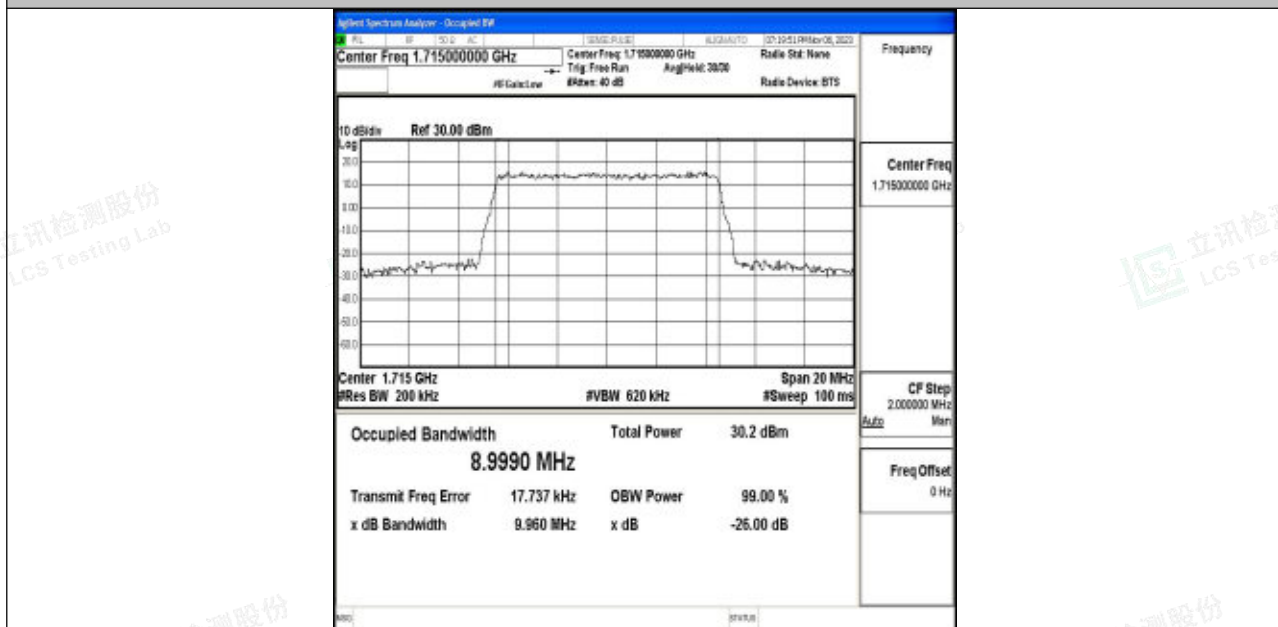
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Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-64QAM-20000-50RB#0-PASS

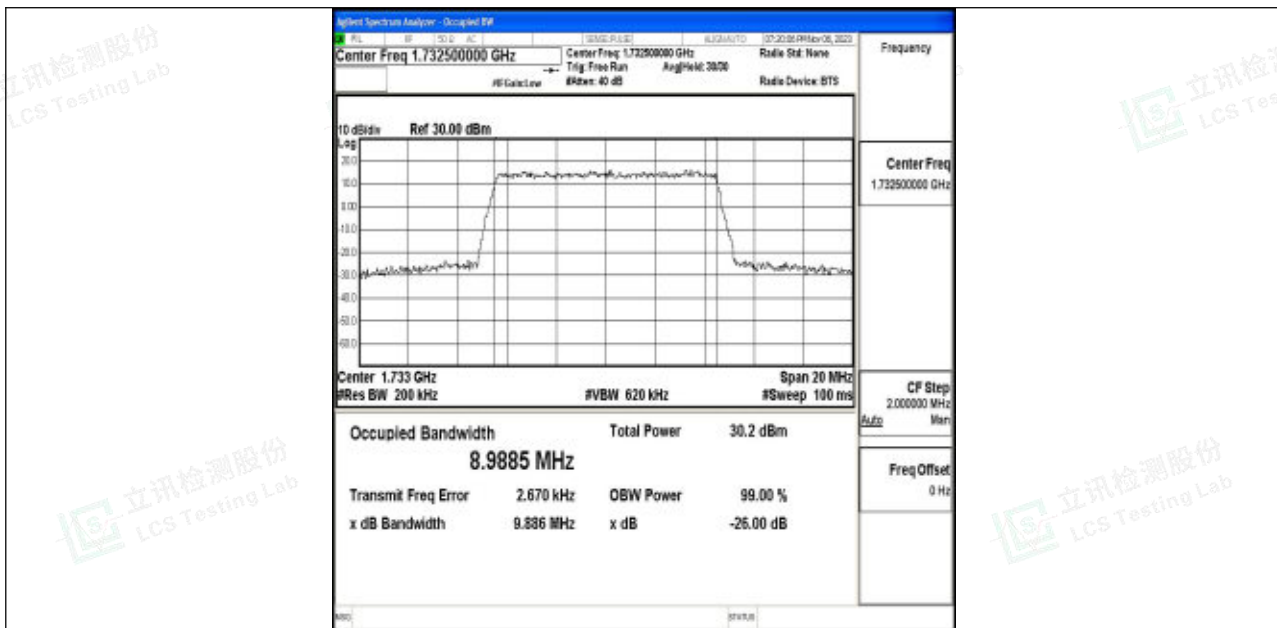


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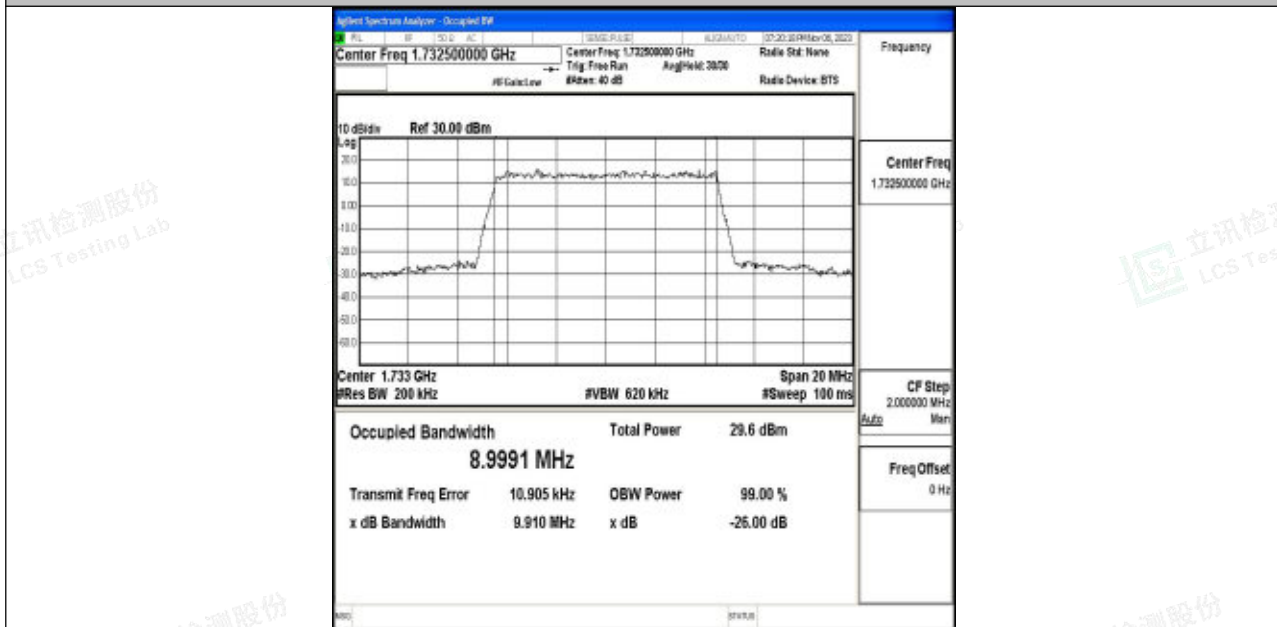
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Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS

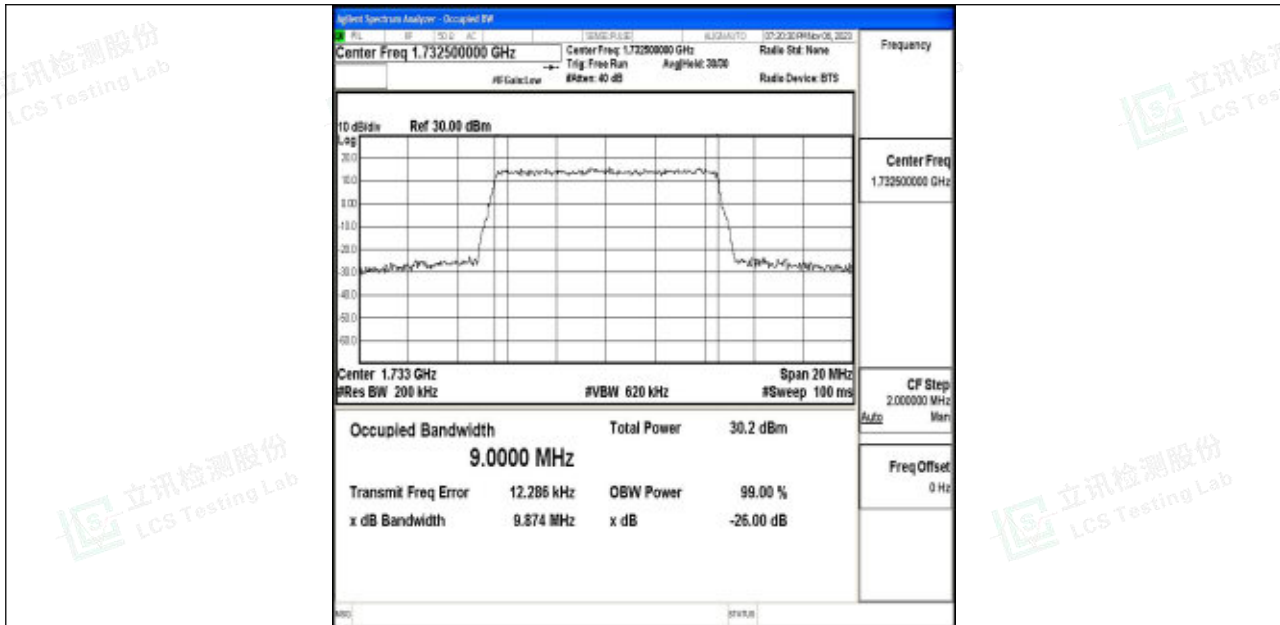


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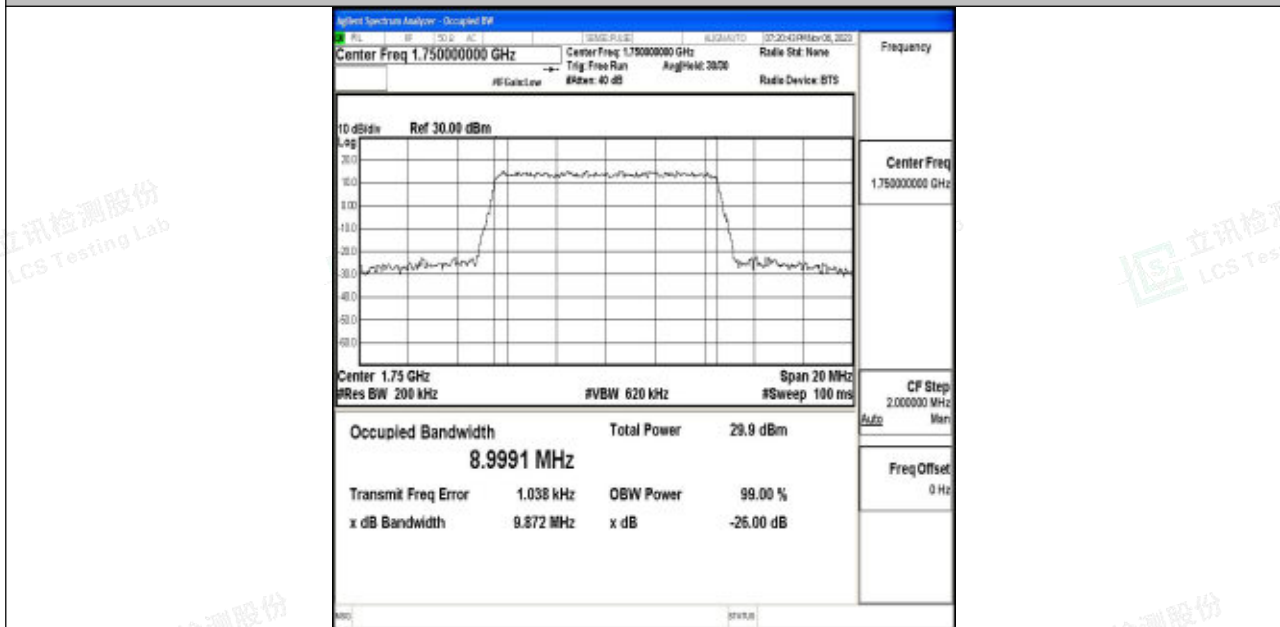
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Band4-10MHz-64QAM-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS

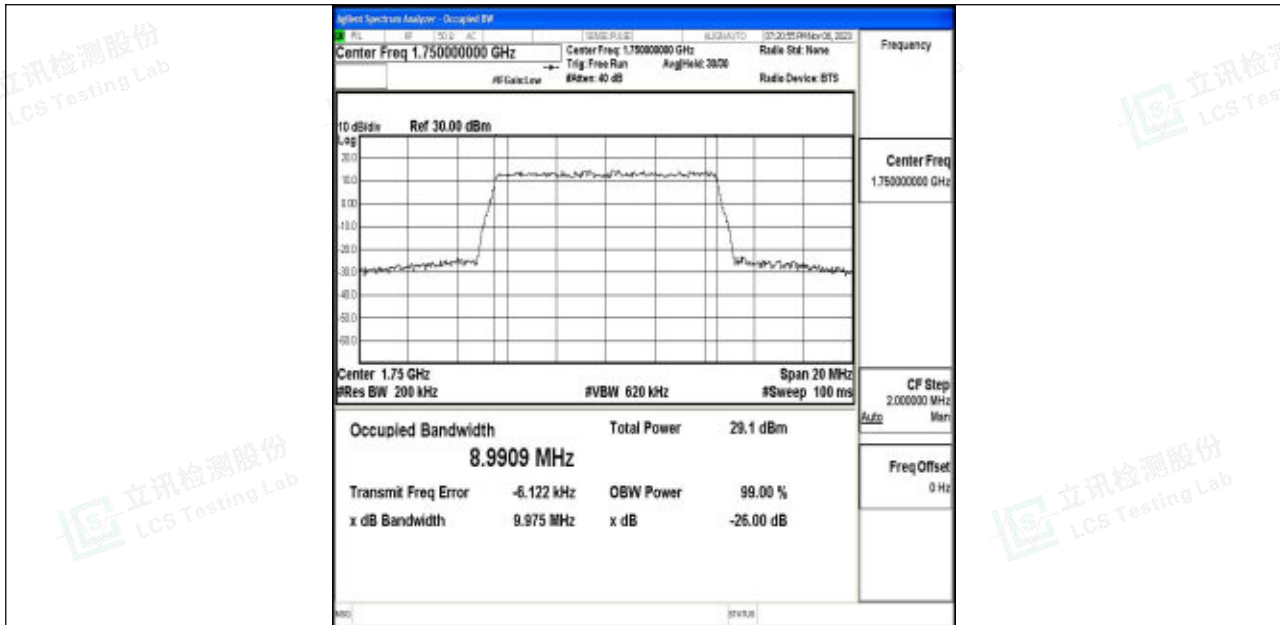


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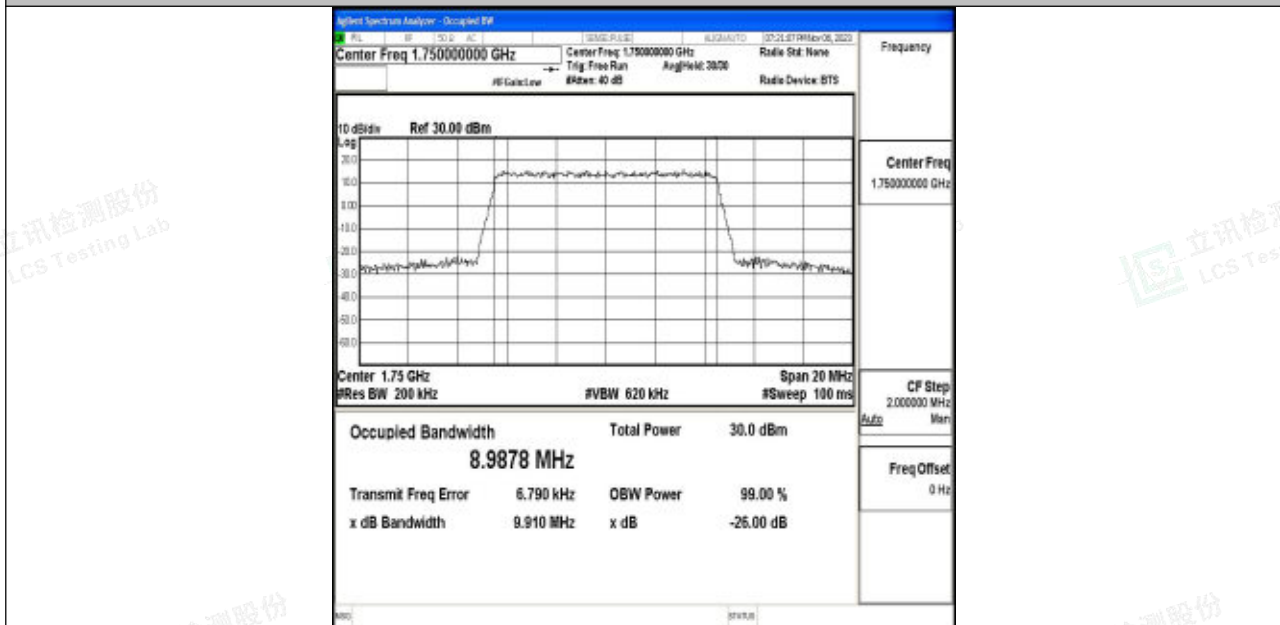
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Band4-10MHz-64QAM-20350-50RB#0-PASS

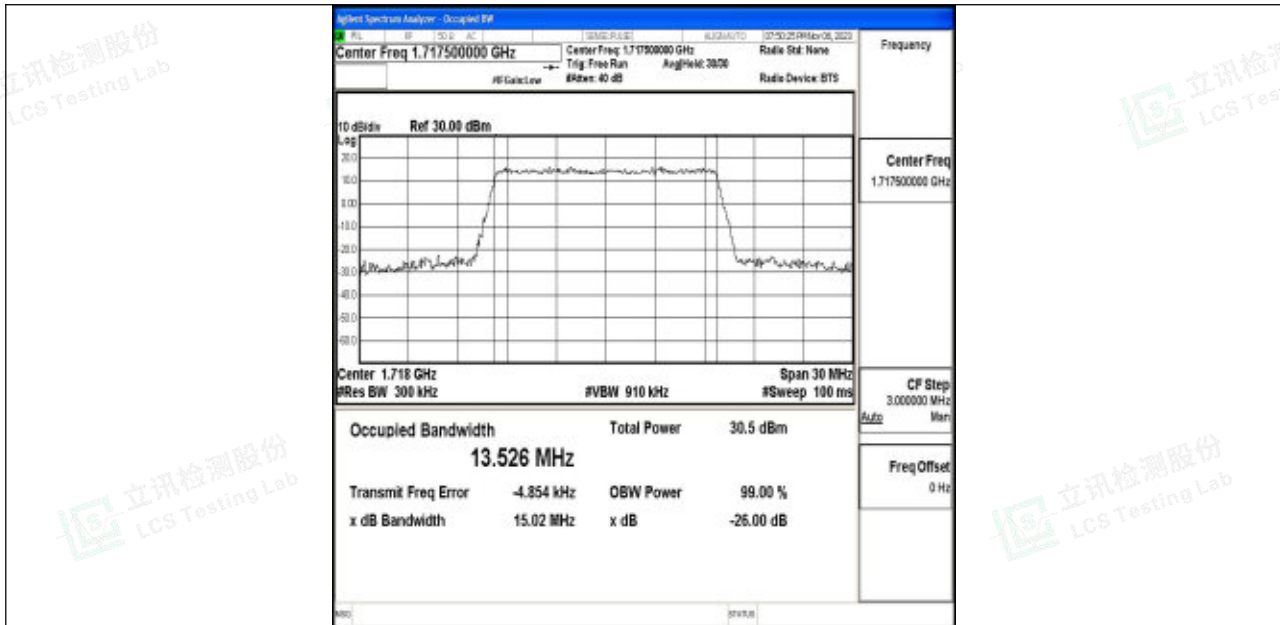


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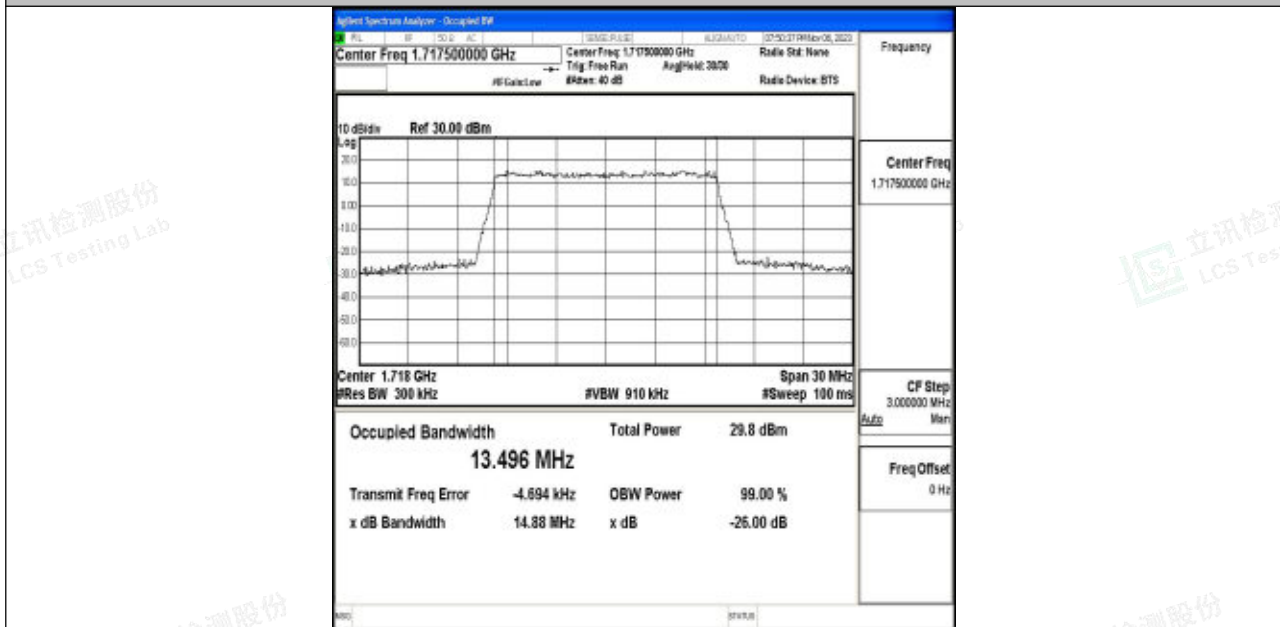
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Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS

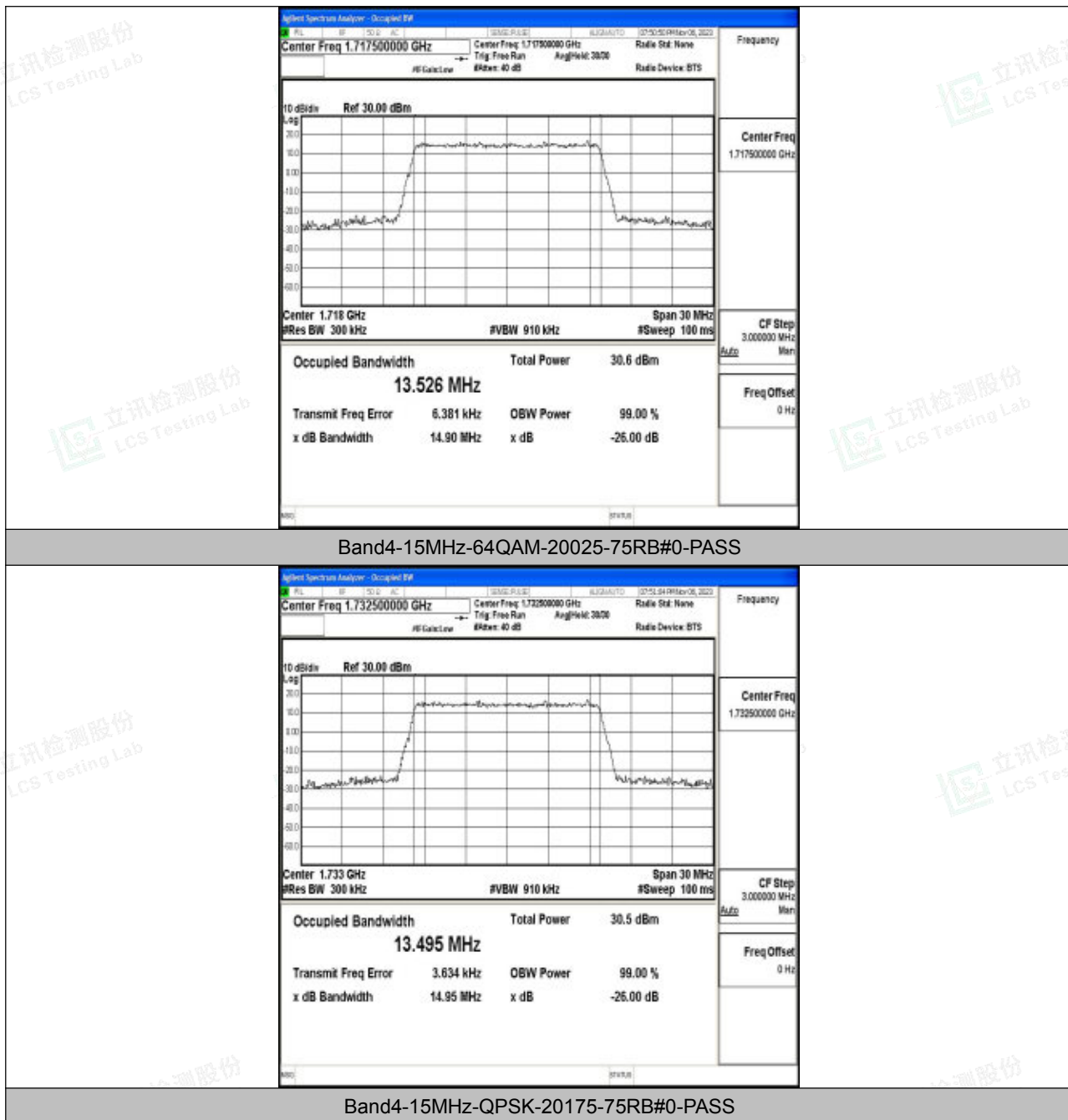


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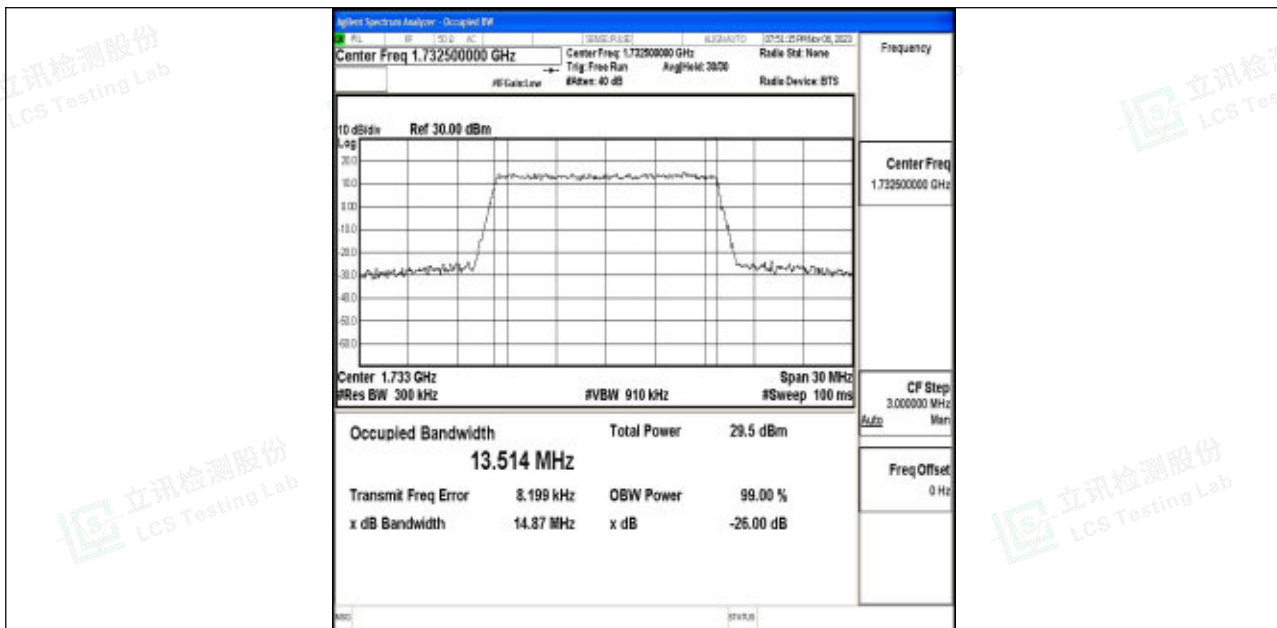


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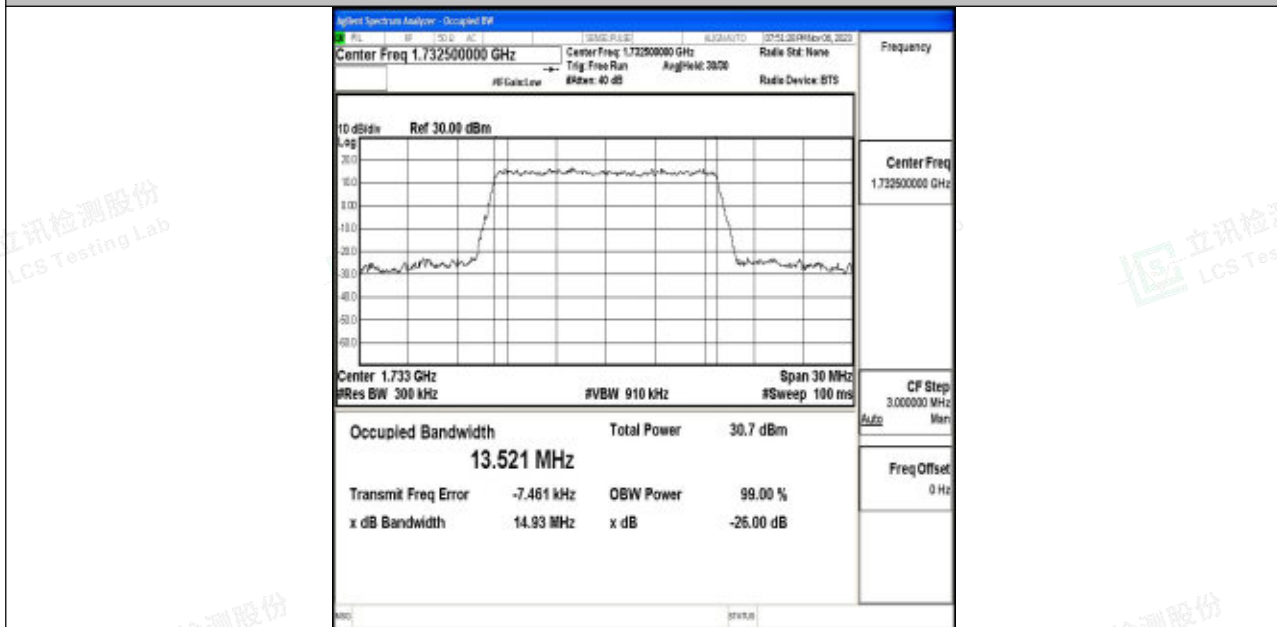
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Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-15MHz-64QAM-20175-75RB#0-PASS

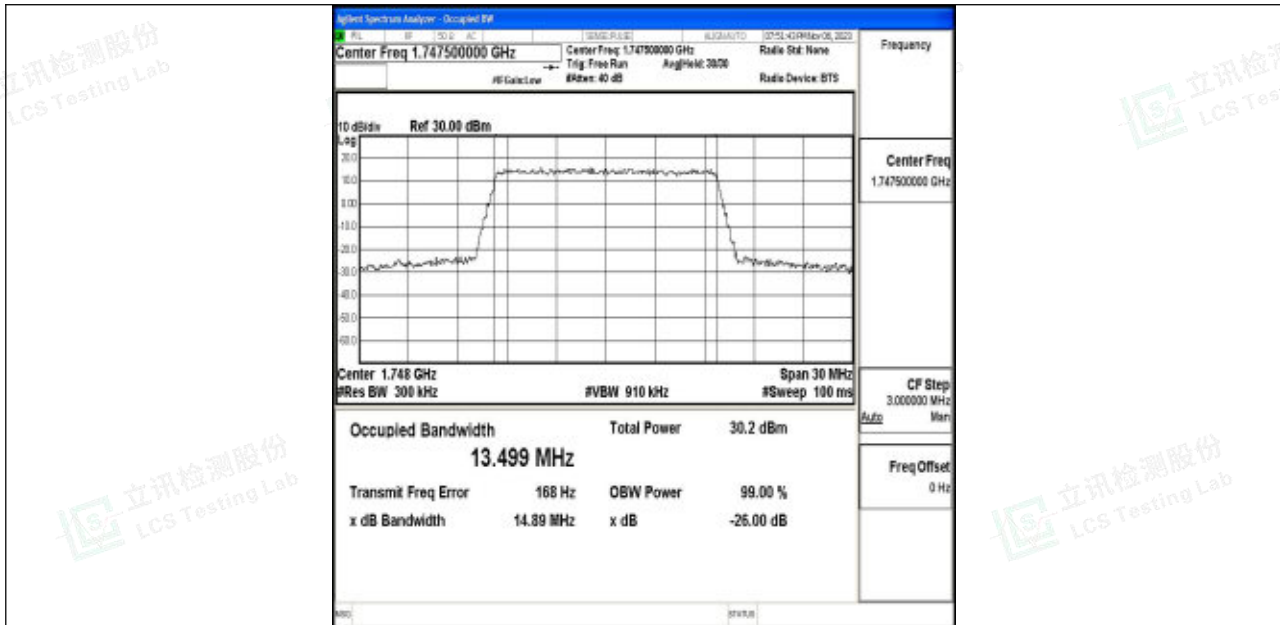


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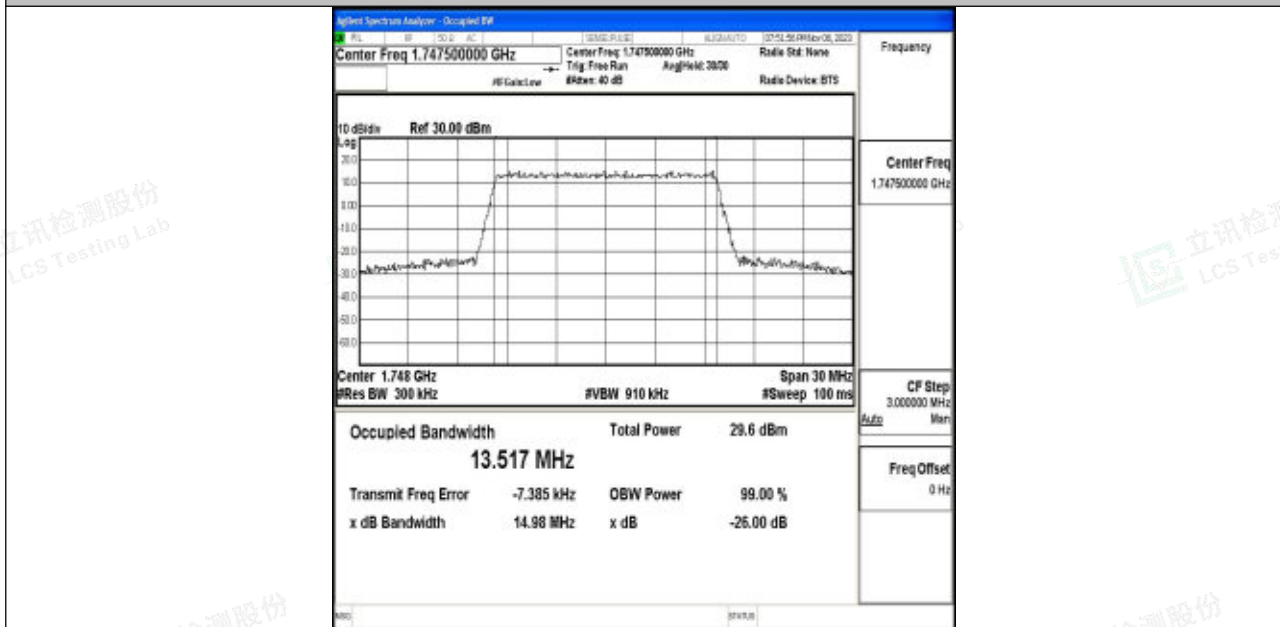
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Band4-15MHz-QPSK-20325-75RB#0-PASS



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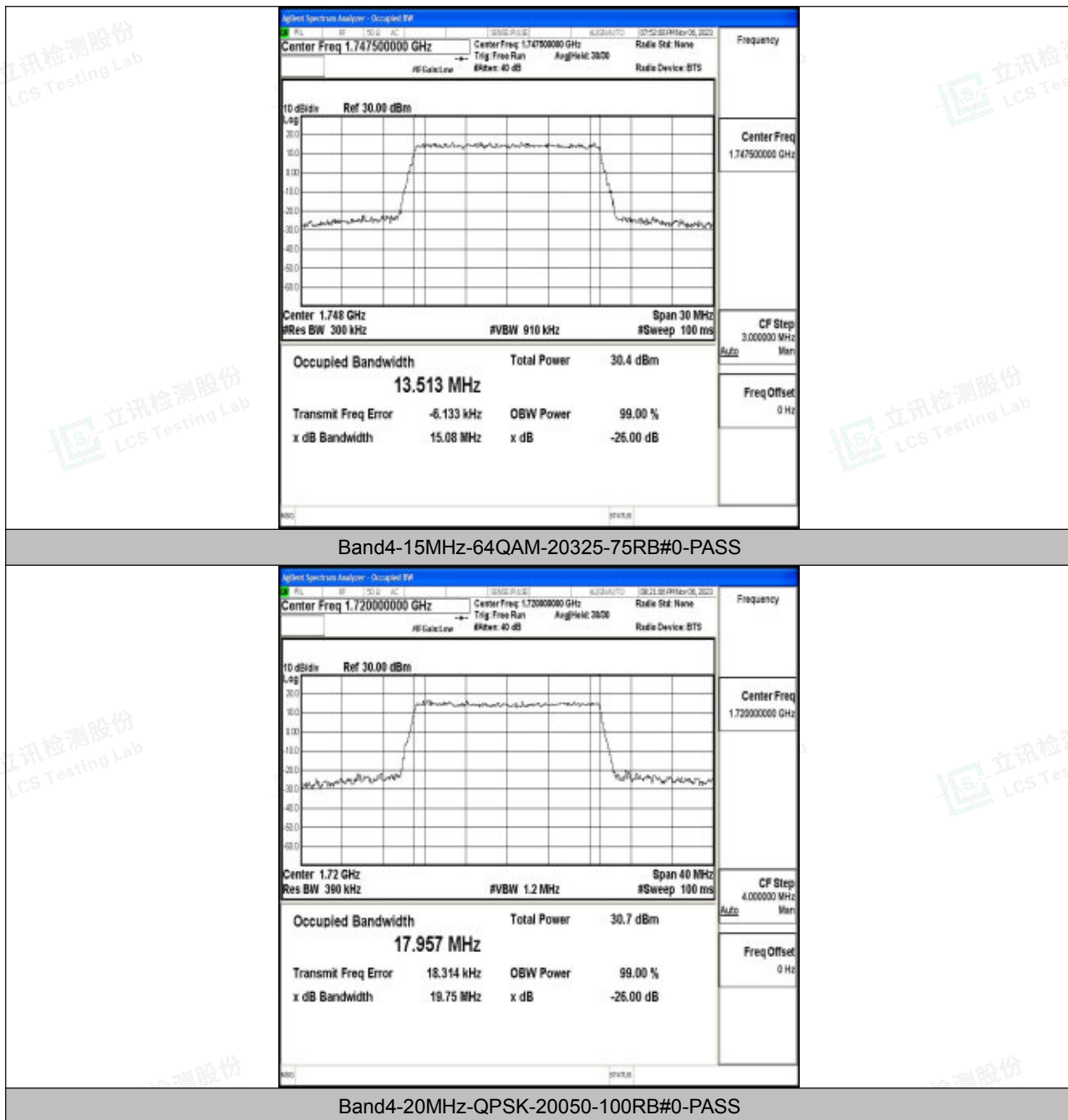


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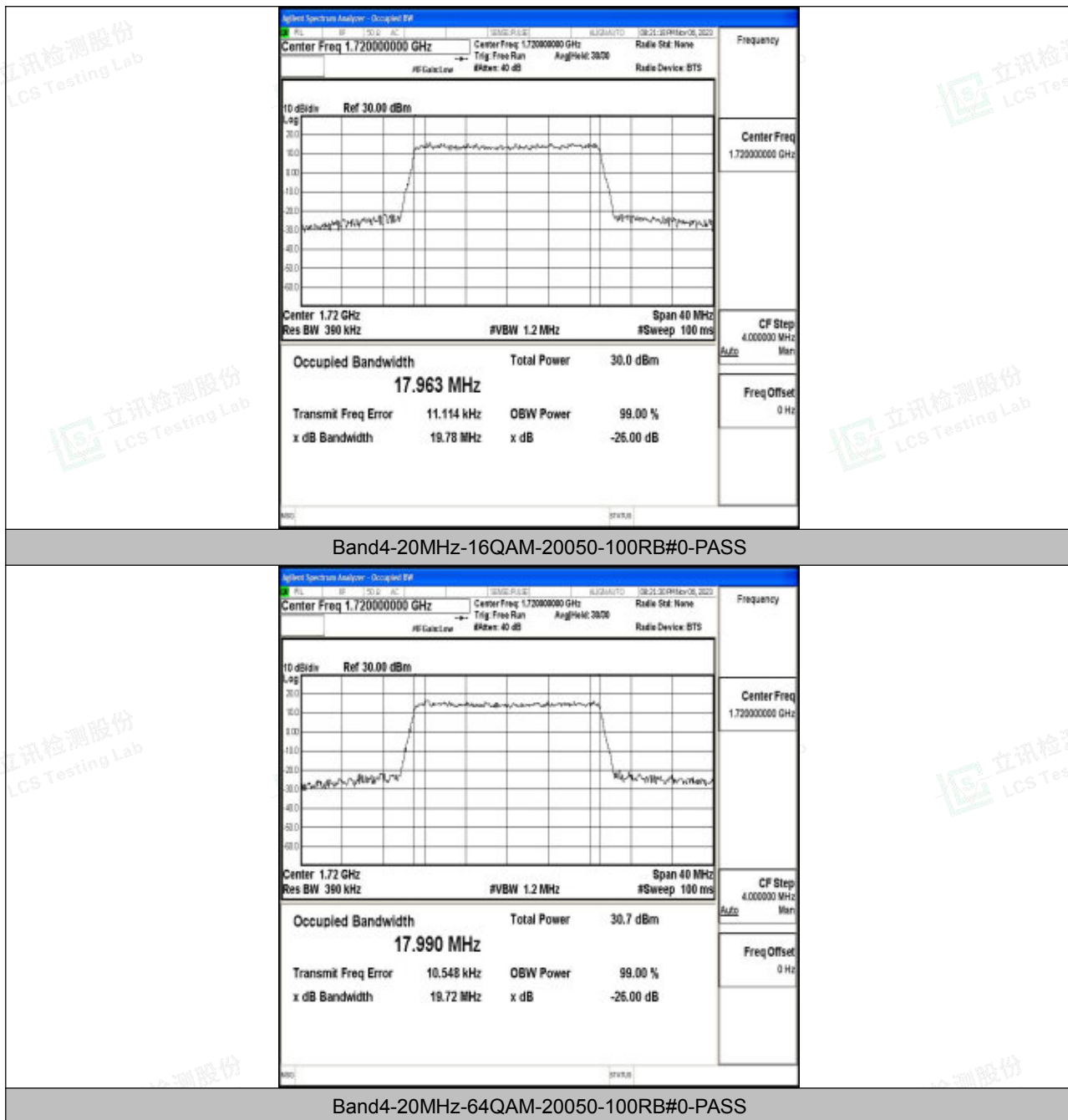


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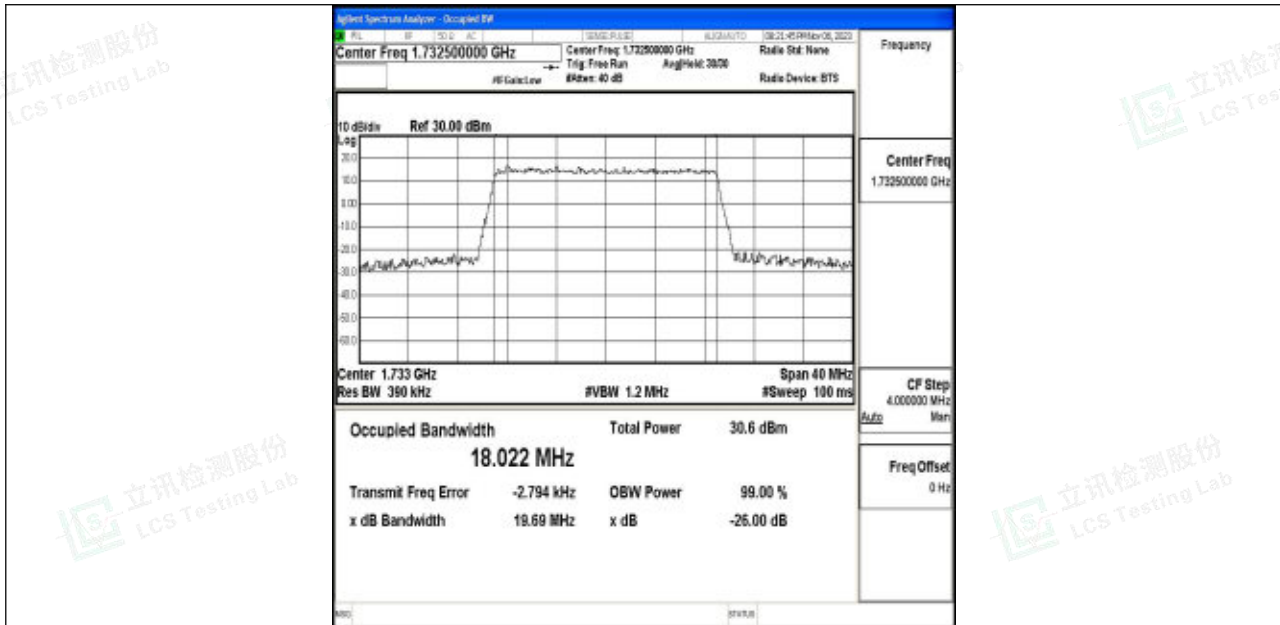


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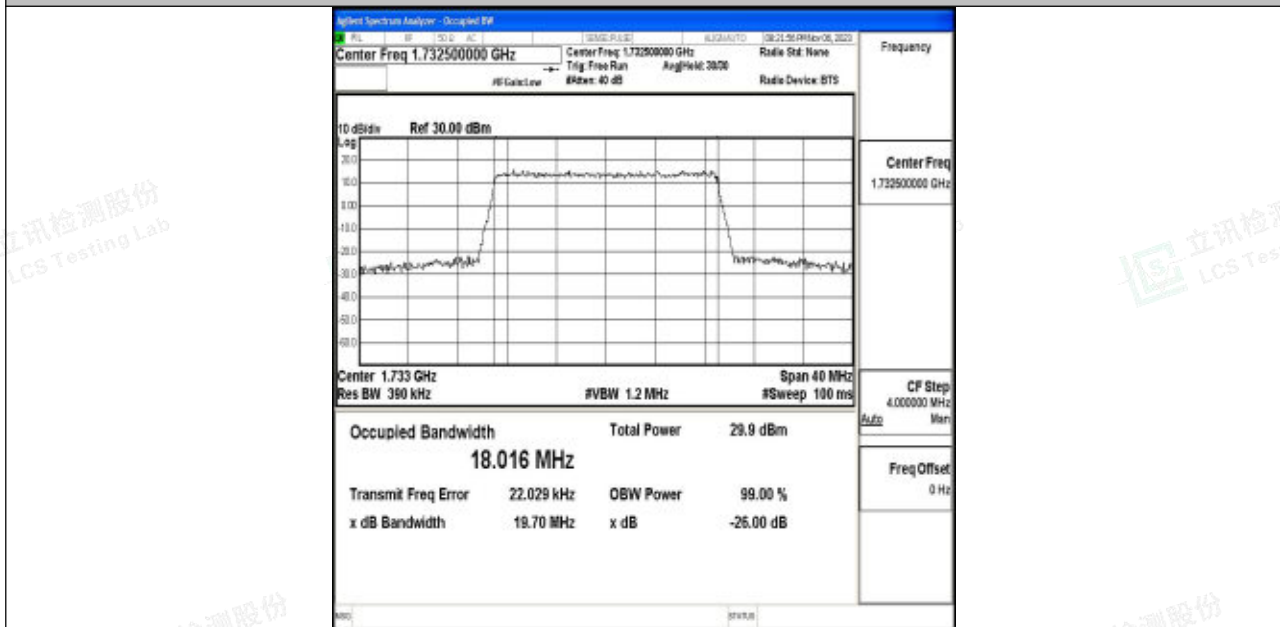
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Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS

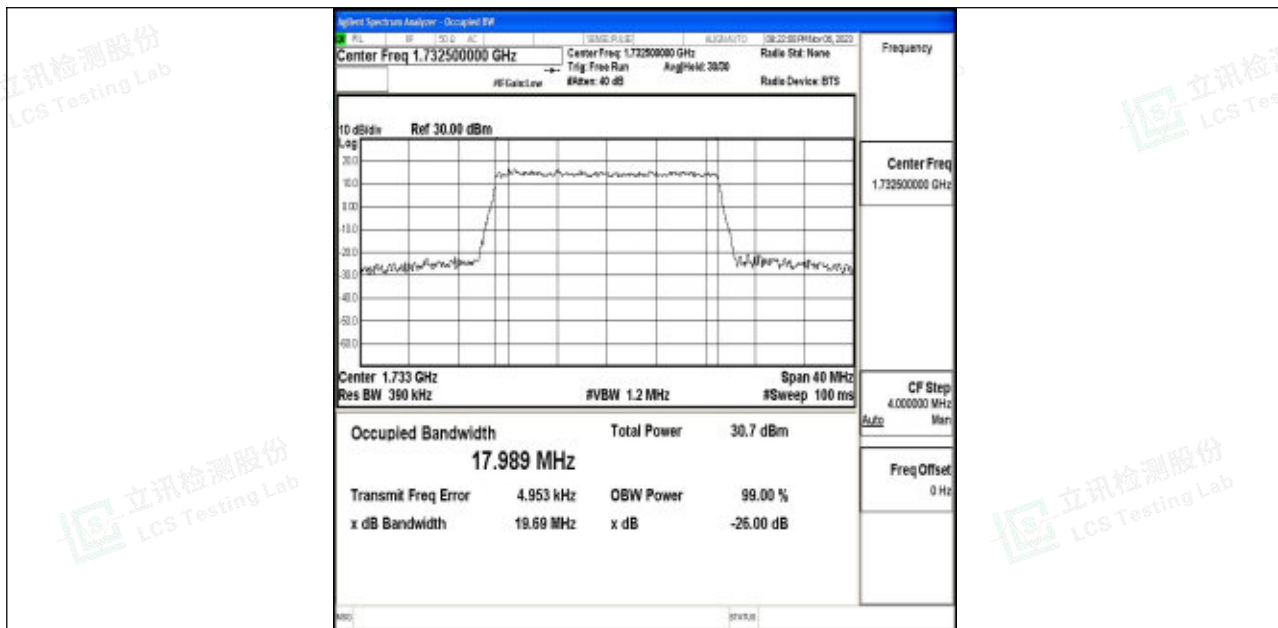


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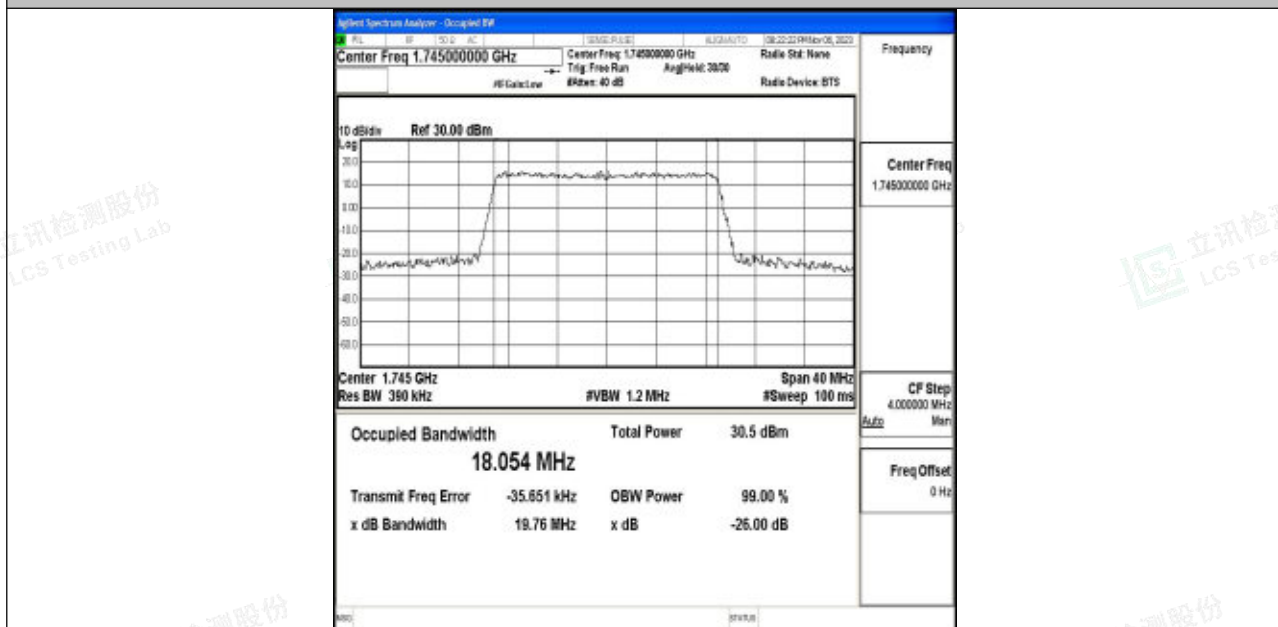
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Band4-20MHz-64QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS

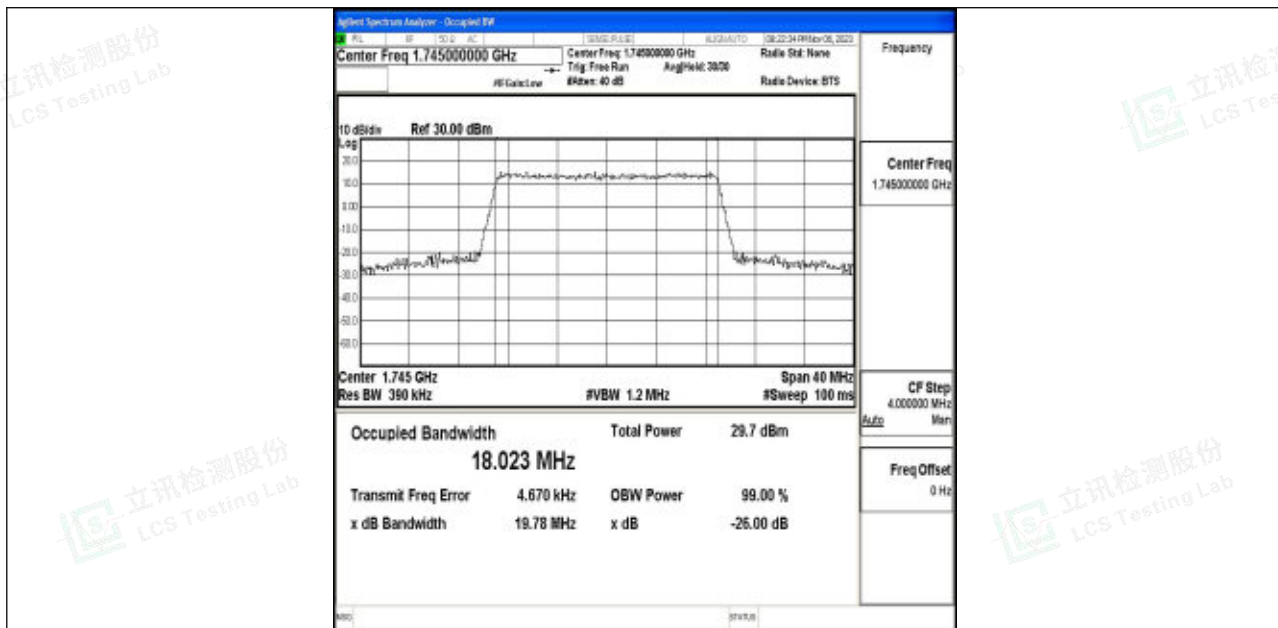


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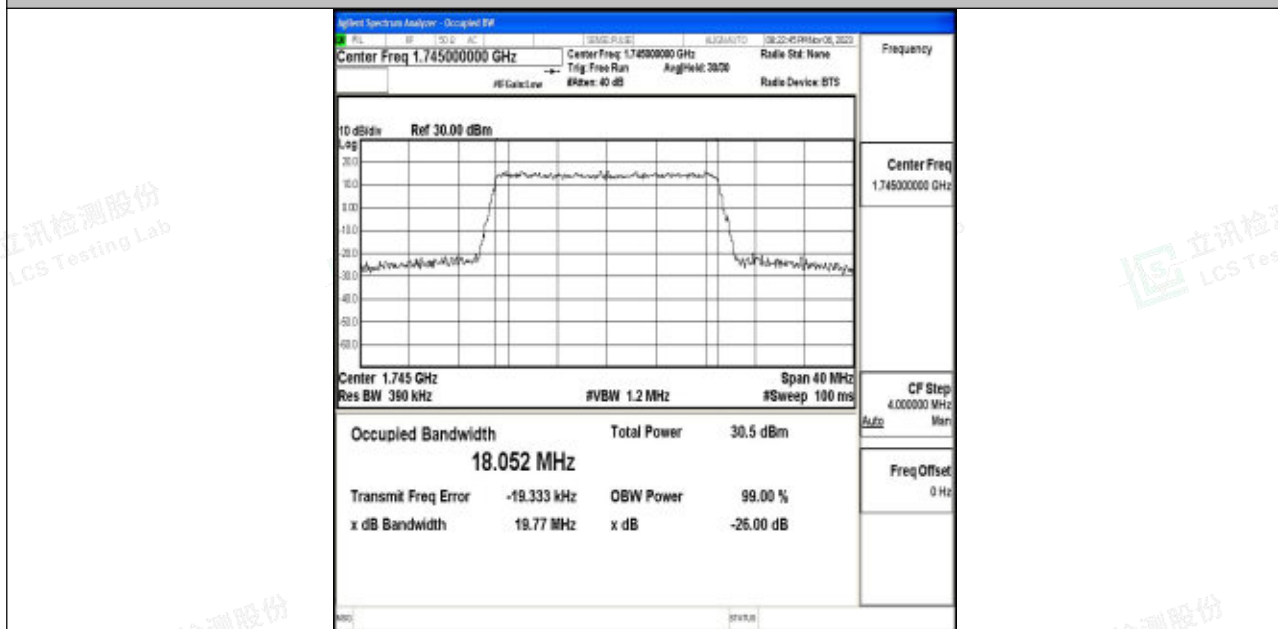
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Band4-20MHz-16QAM-20300-100RB#0-PASS



Band4-20MHz-64QAM-20300-100RB#0-PASS



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C.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	1709.99	-29.11	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1709.99	-29.69	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	1710.00	-30.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	1709.36	-36.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	1709.34	-35.63	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	1709.36	-36.11	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1710.00	-33.18	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.97	-33.78	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1710.00	-32.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.00	0.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.00	0.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	0.00	0.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	0.00	0.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	0.00	0.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	0.00	0.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	0.00	0.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	0.00	0.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	0.00	0.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	1710.00	-18.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	1710.00	-20.50	PASS
Band4	3MHz	64QAM	19965	1RB#0	1709.99	-19.12	PASS
Band4	3MHz	QPSK	19965	1RB#14	1709.99	-34.77	PASS
Band4	3MHz	16QAM	19965	1RB#14	1710.00	-35.20	PASS
Band4	3MHz	64QAM	19965	1RB#14	1710.00	-34.48	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-28.35	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.99	-31.06	PASS
Band4	3MHz	64QAM	19965	15RB#0	1709.99	-28.88	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.00	0.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.00	0.00	PASS
Band4	3MHz	64QAM	20385	1RB#0	0.00	0.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	0.00	0.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	0.00	0.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	0.00	0.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	0.00	0.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	0.00	0.00	PASS



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Band4	3MHz	64QAM	20385	15RB#0	0.00	0.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	1709.99	-27.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	1710.00	-29.30	PASS
Band4	5MHz	64QAM	19975	1RB#0	1710.00	-26.24	PASS
Band4	5MHz	QPSK	19975	1RB#24	1710.00	-45.69	PASS
Band4	5MHz	16QAM	19975	1RB#24	1710.00	-47.43	PASS
Band4	5MHz	64QAM	19975	1RB#24	1709.99	-45.63	PASS
Band4	5MHz	QPSK	19975	25RB#0	1710.00	-35.45	PASS
Band4	5MHz	16QAM	19975	25RB#0	1710.00	-37.87	PASS
Band4	5MHz	64QAM	19975	25RB#0	1710.00	-35.31	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.00	0.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.00	0.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	0.00	0.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	0.00	0.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	0.00	0.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	0.00	0.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	0.00	0.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	0.00	0.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	0.00	0.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	1709.99	-35.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	1709.99	-35.89	PASS
Band4	10MHz	64QAM	20000	1RB#0	1710.00	-34.99	PASS
Band4	10MHz	QPSK	20000	1RB#49	1709.98	-50.82	PASS
Band4	10MHz	16QAM	20000	1RB#49	1709.99	-50.88	PASS
Band4	10MHz	64QAM	20000	1RB#49	1709.98	-50.54	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.99	-39.96	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.99	-42.06	PASS
Band4	10MHz	64QAM	20000	50RB#0	1710.00	-40.24	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.00	0.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.00	0.00	PASS
Band4	10MHz	64QAM	20350	1RB#0	0.00	0.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	0.00	0.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	0.00	0.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	0.00	0.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	0.00	0.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	0.00	0.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	0.00	0.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	1710.00	-36.89	PASS
Band4	15MHz	16QAM	20025	1RB#0	1710.00	-38.15	PASS
Band4	15MHz	64QAM	20025	1RB#0	1710.00	-37.89	PASS
Band4	15MHz	QPSK	20025	1RB#74	1709.99	-51.77	PASS
Band4	15MHz	16QAM	20025	1RB#74	1709.95	-52.07	PASS



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Band4	15MHz	64QAM	20025	1RB#74	1709.91	-51.56	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.99	-40.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.89	-42.10	PASS
Band4	15MHz	64QAM	20025	75RB#0	1709.99	-39.43	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.00	0.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.00	0.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	0.00	0.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	0.00	0.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	0.00	0.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	0.00	0.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	0.00	0.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	0.00	0.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	0.00	0.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	1709.99	-41.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	1710.00	-42.24	PASS
Band4	20MHz	64QAM	20050	1RB#0	1710.00	-41.33	PASS
Band4	20MHz	QPSK	20050	1RB#99	1709.98	-50.82	PASS
Band4	20MHz	16QAM	20050	1RB#99	1710.00	-51.16	PASS
Band4	20MHz	64QAM	20050	1RB#99	1709.99	-50.55	PASS
Band4	20MHz	QPSK	20050	100RB#0	1710.00	-40.60	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.97	-43.03	PASS
Band4	20MHz	64QAM	20050	100RB#0	1710.00	-40.52	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.00	0.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.00	0.00	PASS
Band4	20MHz	64QAM	20300	1RB#0	0.00	0.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	0.00	0.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	0.00	0.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	0.00	0.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	0.00	0.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	0.00	0.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	0.00	0.00	PASS



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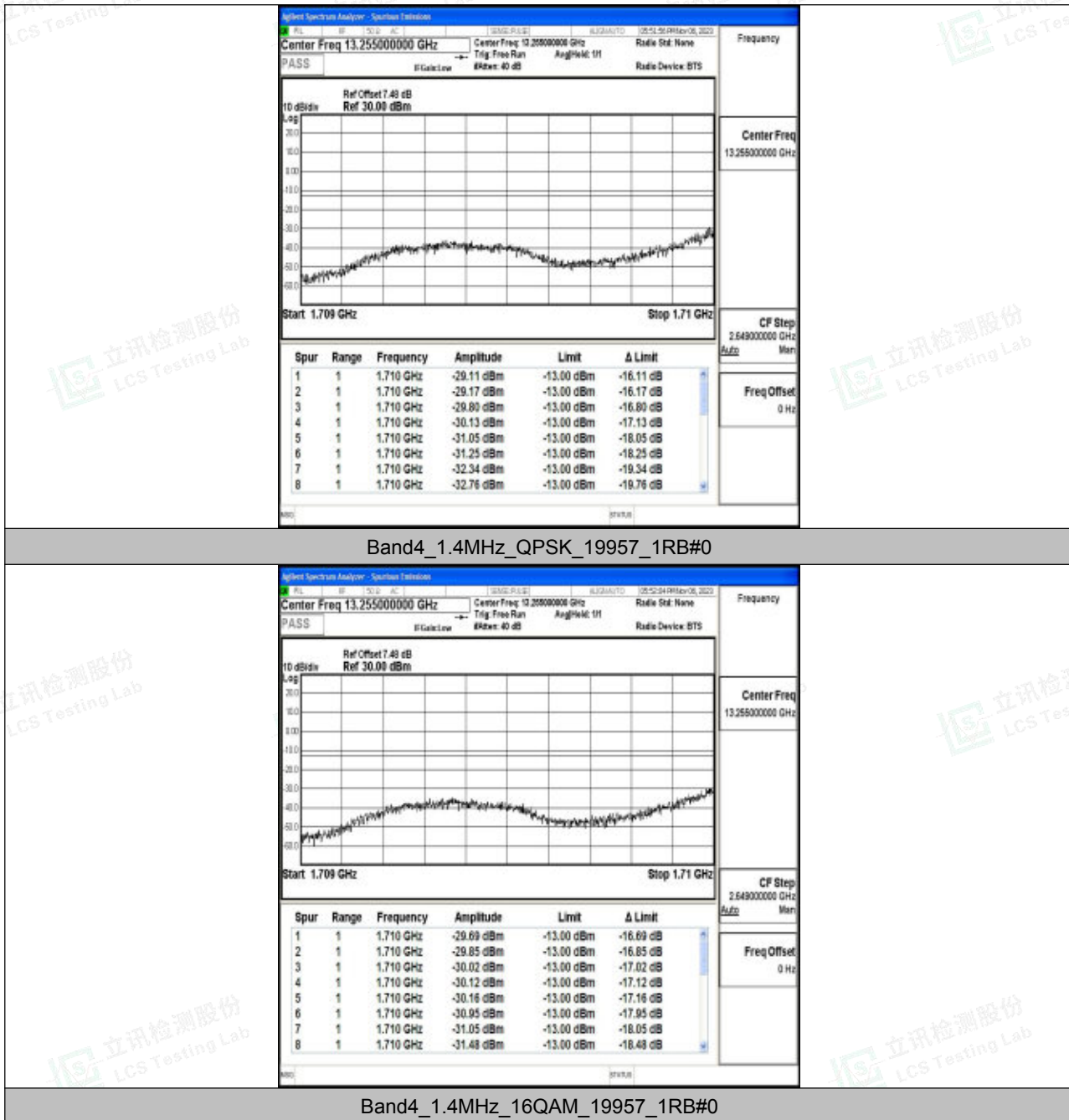
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Test Graphs

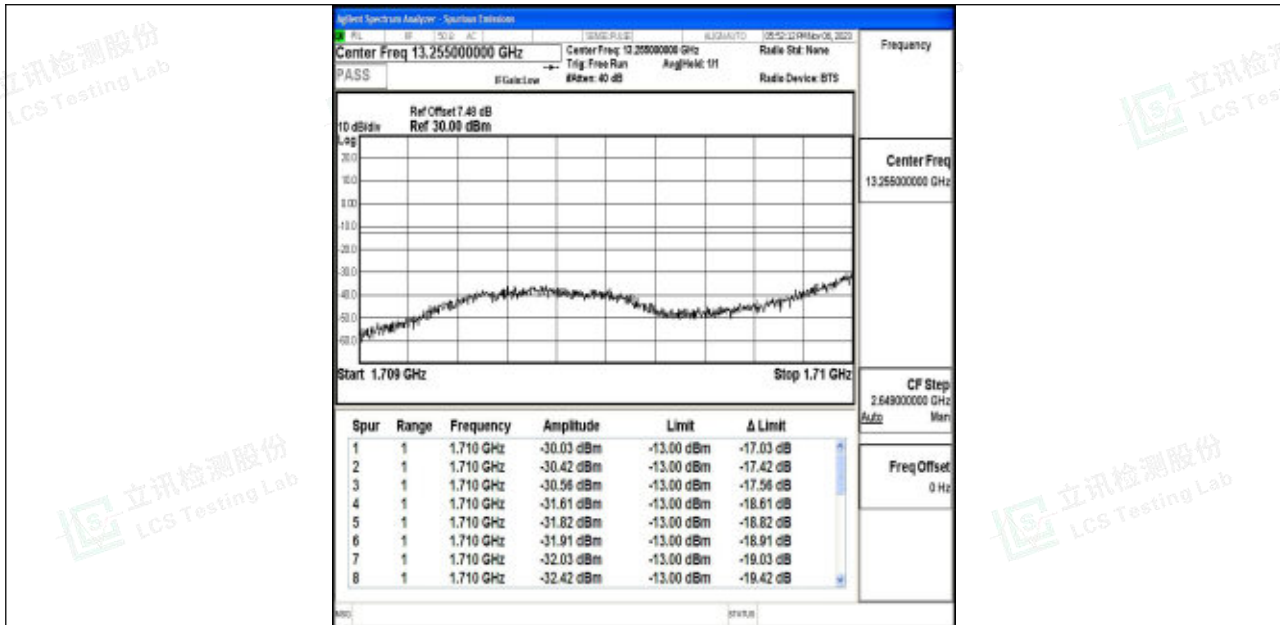


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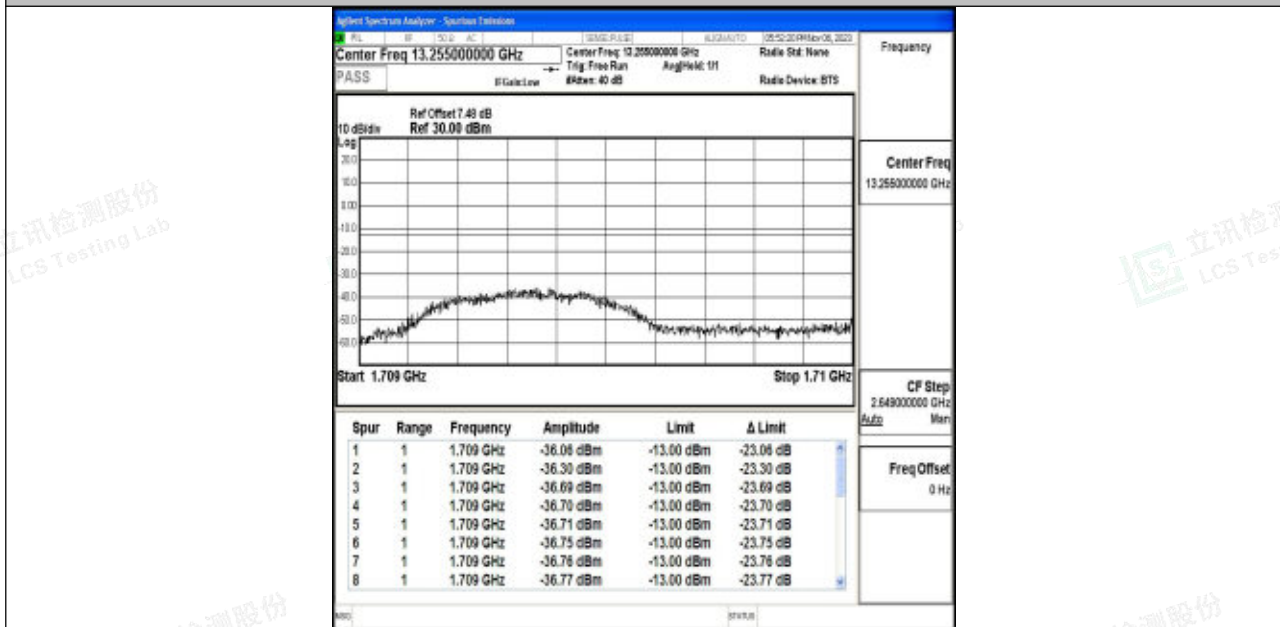
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Band4_1.4MHz_64QAM_19957_1RB#0



Band4_1.4MHz_QPSK_19957_1RB#5

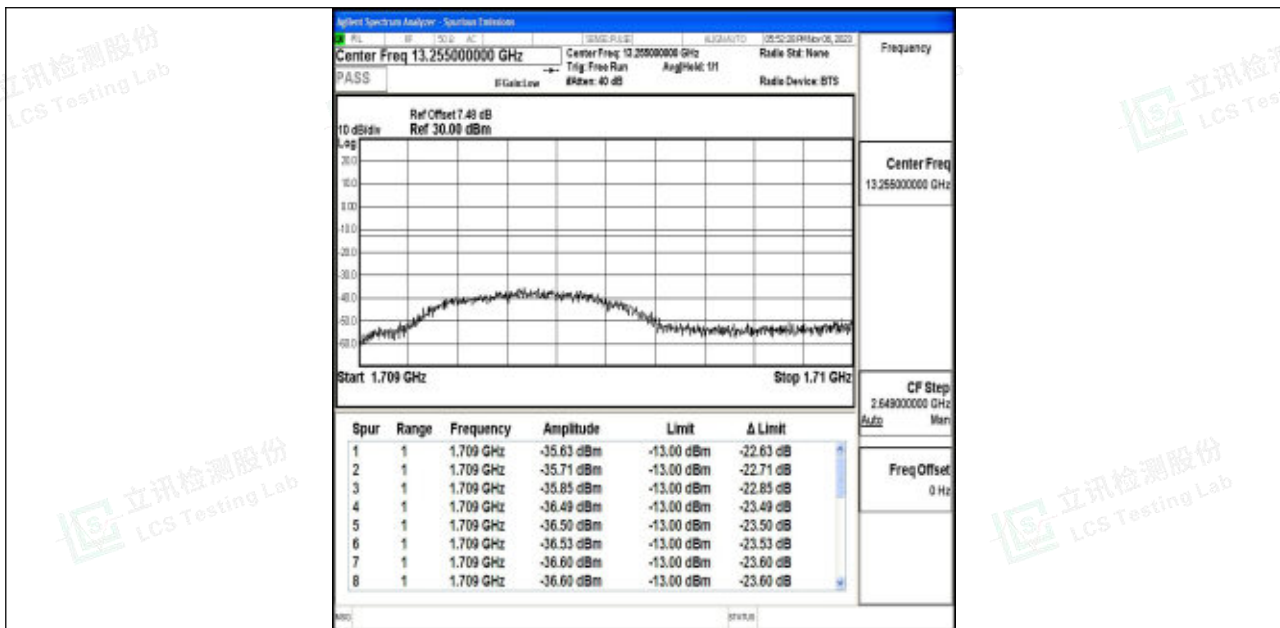


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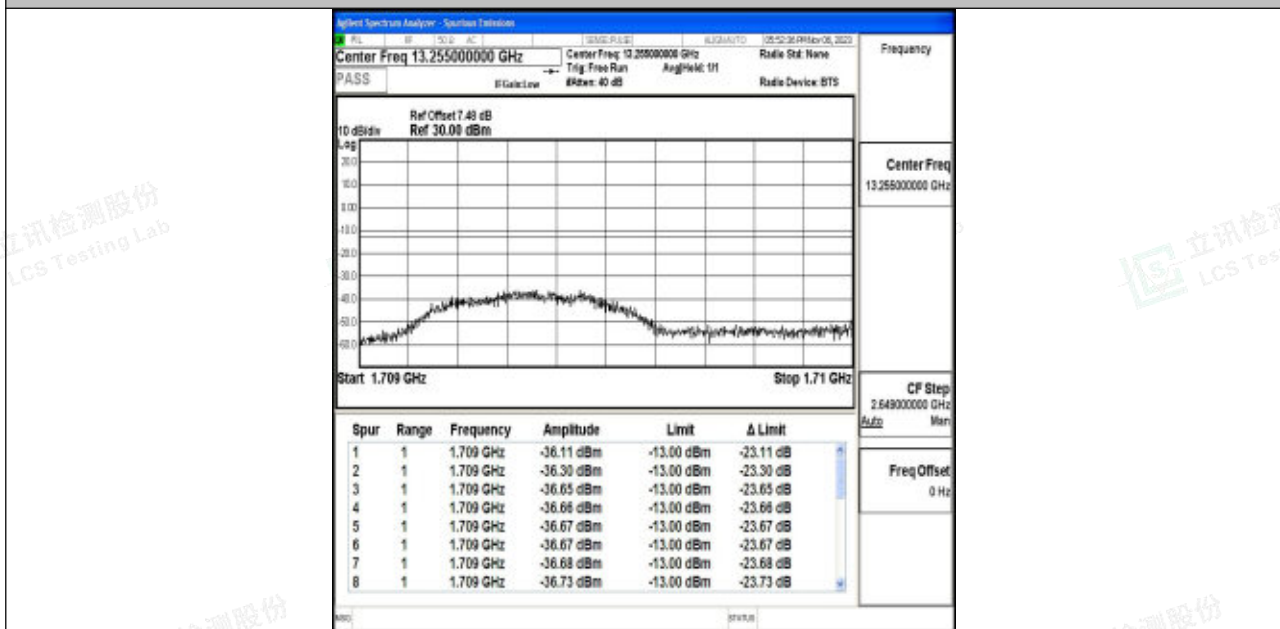
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Band4_1.4MHz_16QAM_19957_1RB#5



Band4_1.4MHz_64QAM_19957_1RB#5

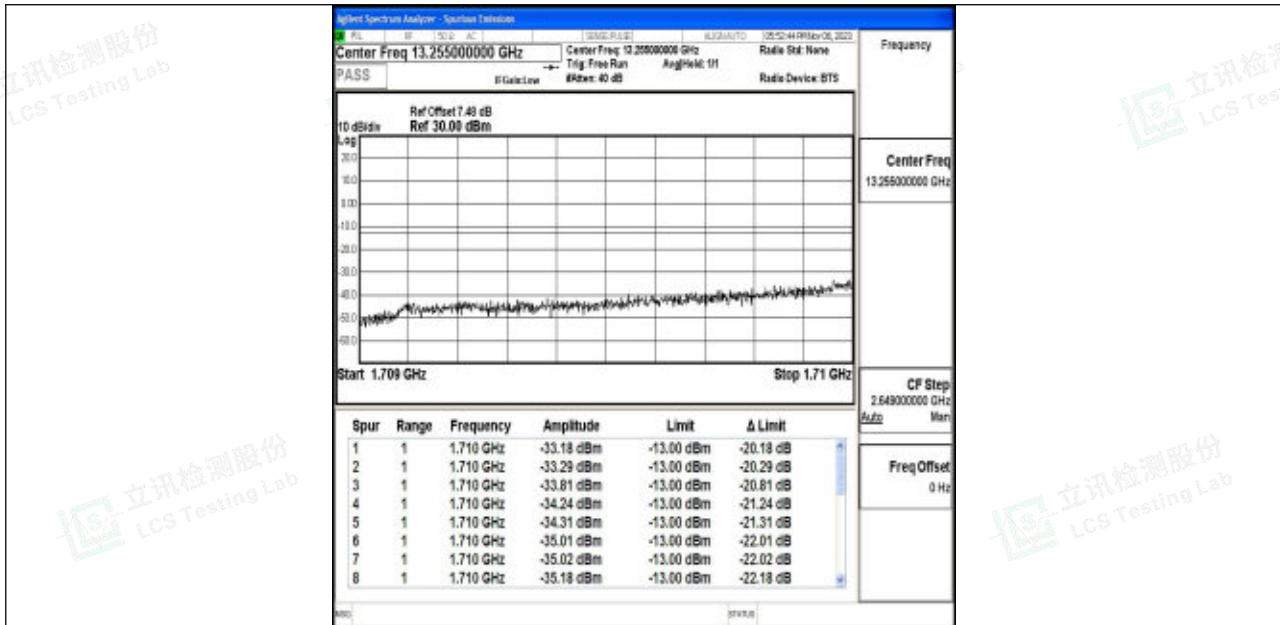


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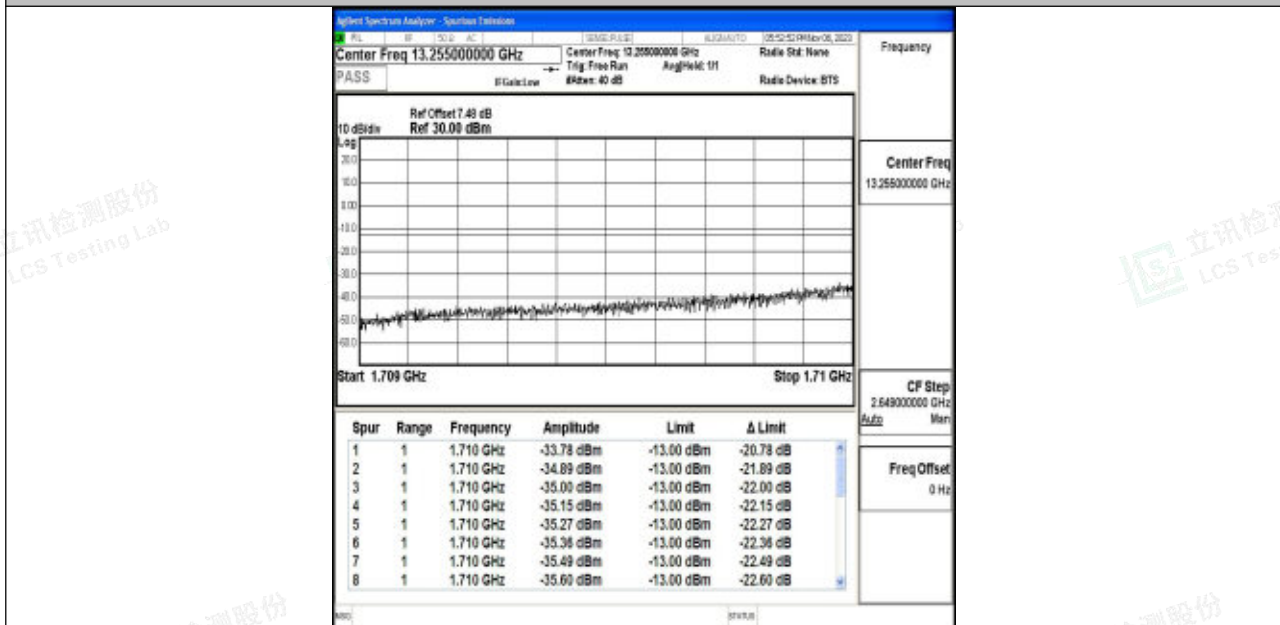
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Band4_1.4MHz_QPSK_19957_6RB#0



Band4_1.4MHz_16QAM_19957_6RB#0

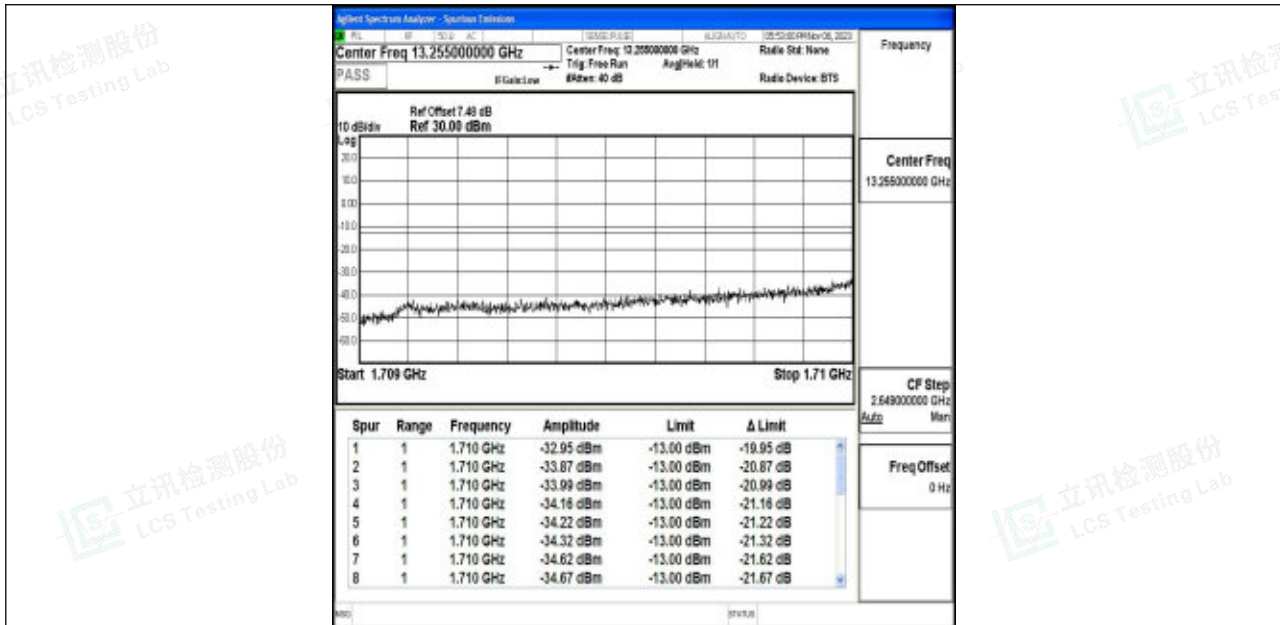


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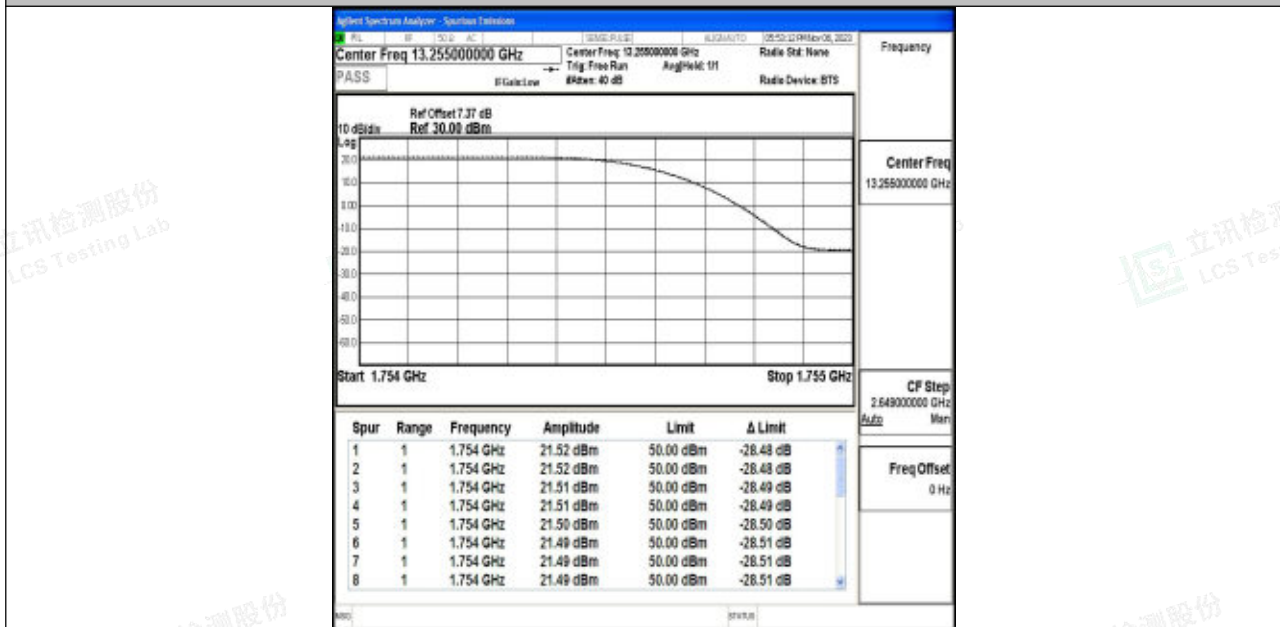
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Band4_1.4MHz_64QAM_19957_6RB#0



Band4_1.4MHz_QPSK_20393_1RB#0

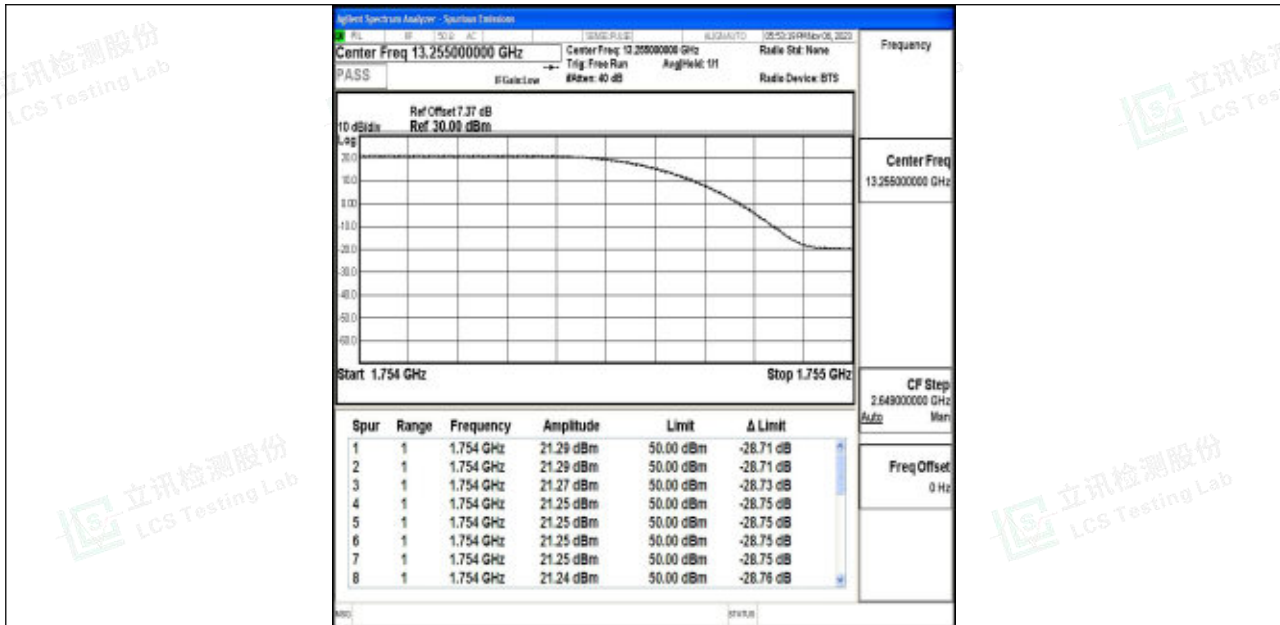


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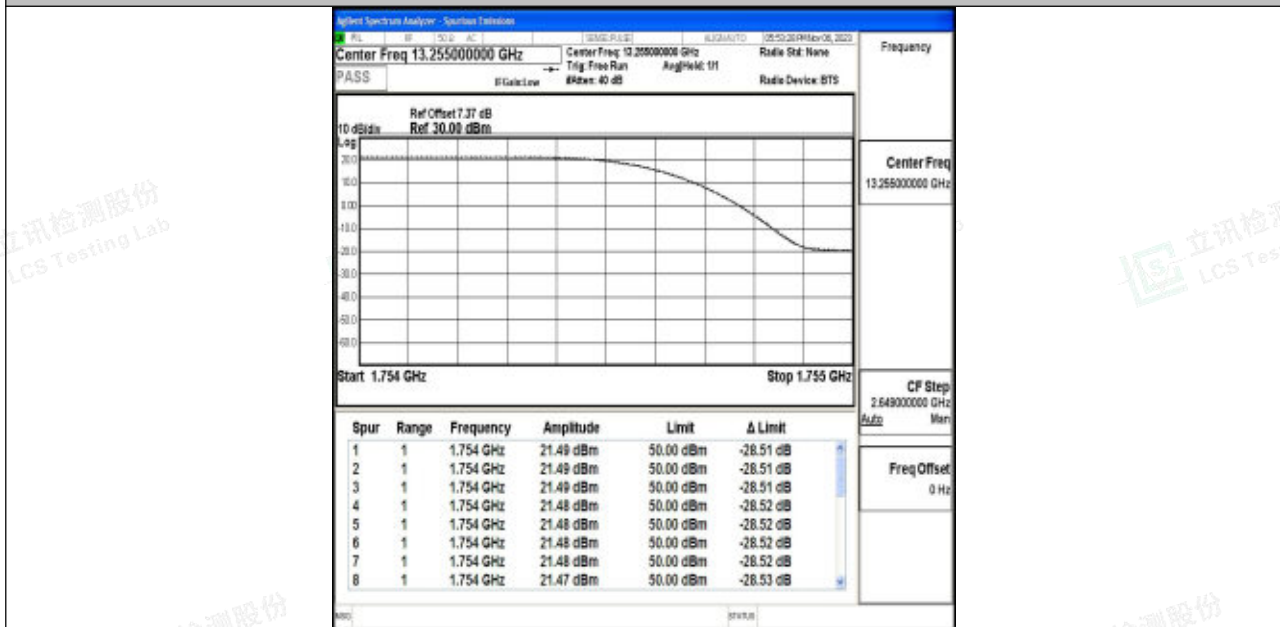
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Band4_1.4MHz_16QAM_20393_1RB#0



Band4_1.4MHz_64QAM_20393_1RB#0

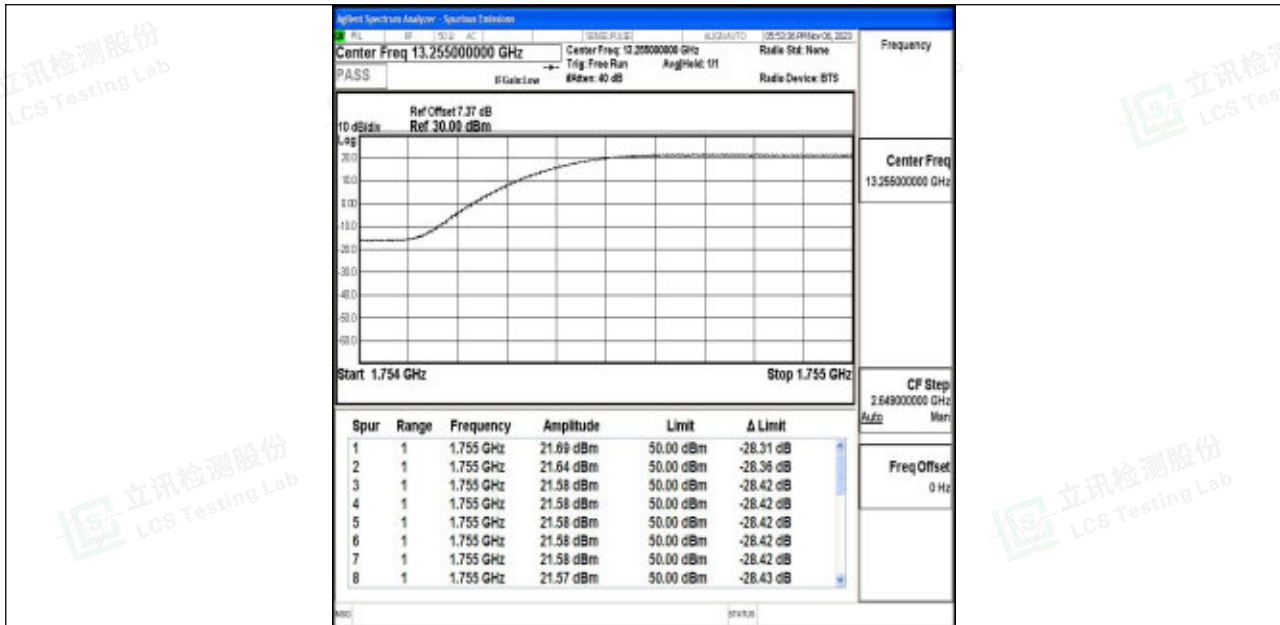


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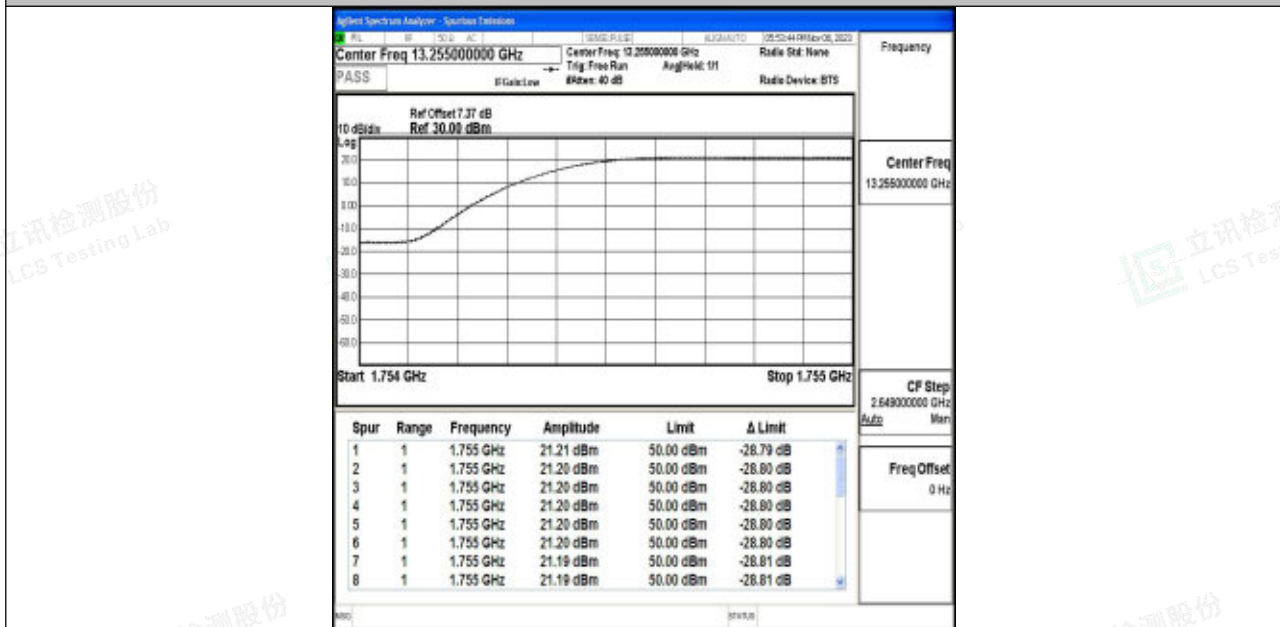
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Band4_1.4MHz_QPSK_20393_1RB#5



Band4_1.4MHz_16QAM_20393_1RB#5

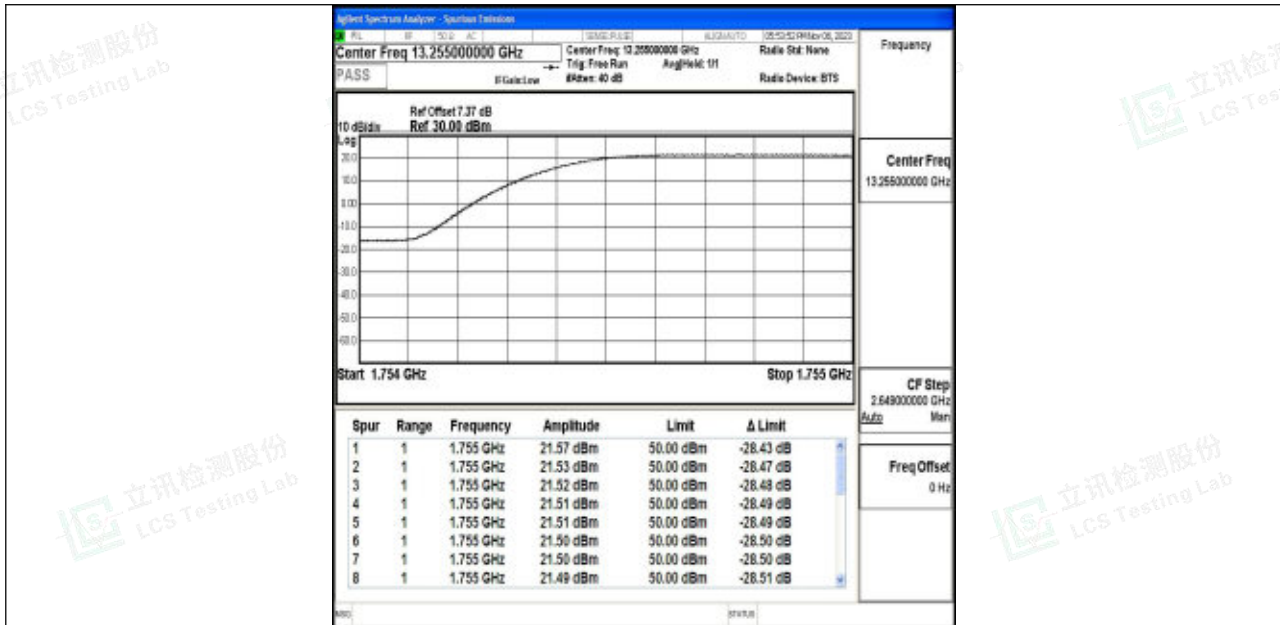


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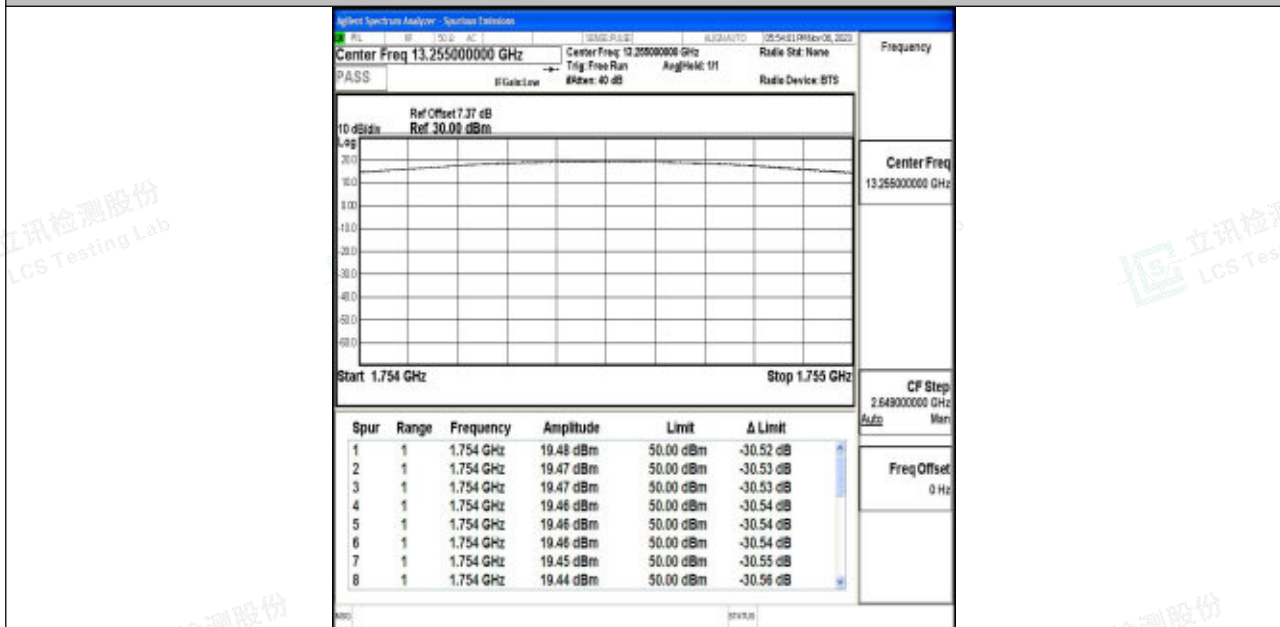
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Band4_1.4MHz_64QAM_20393_1RB#5



Band4_1.4MHz_QPSK_20393_6RB#0

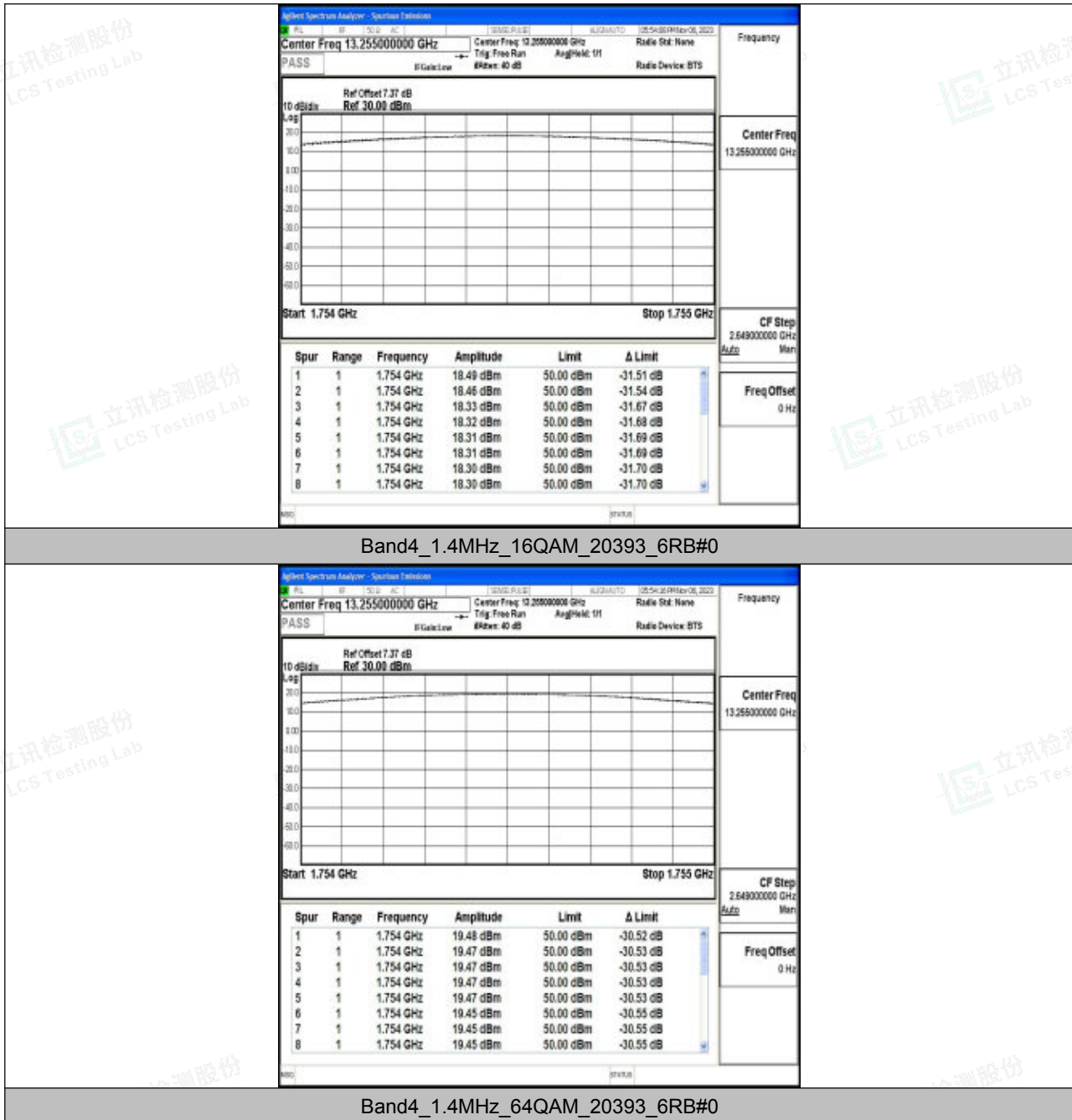


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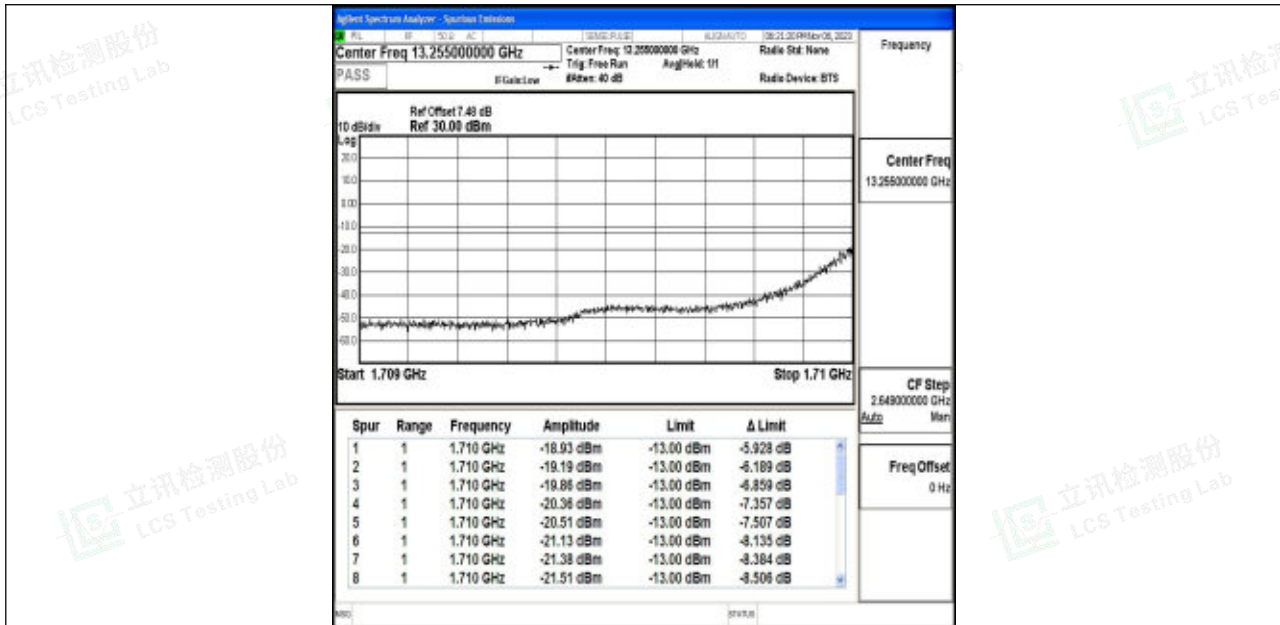


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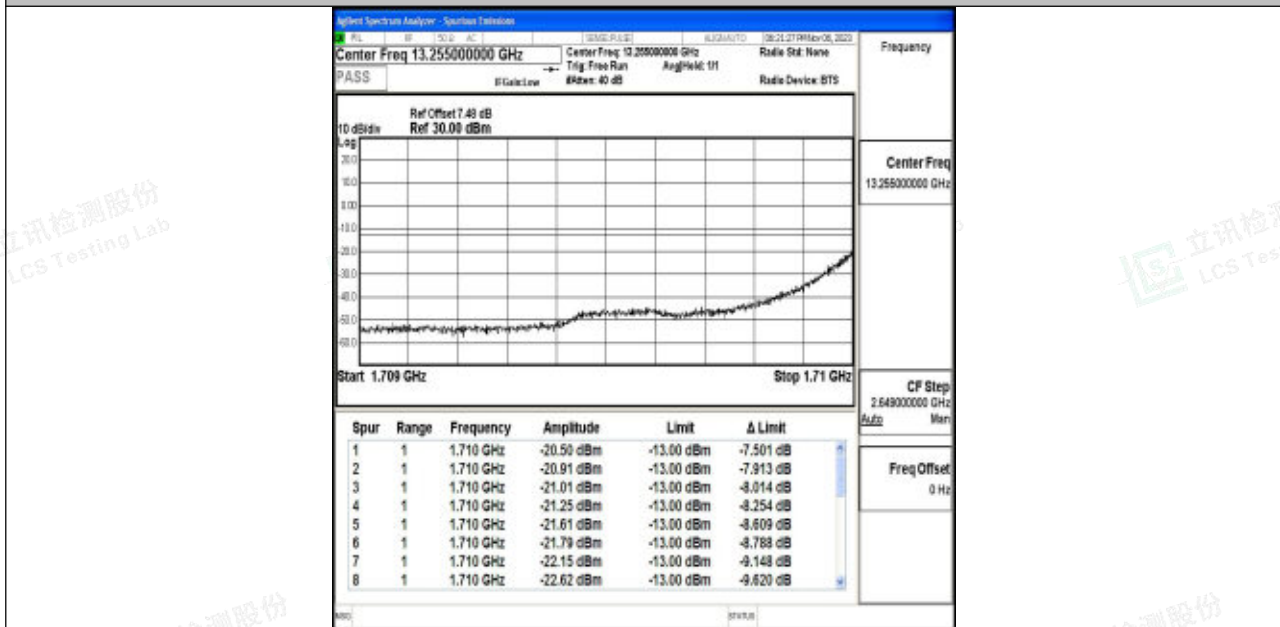
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Band4_3MHz_QPSK_19965_1RB#0



Band4_3MHz_16QAM_19965_1RB#0

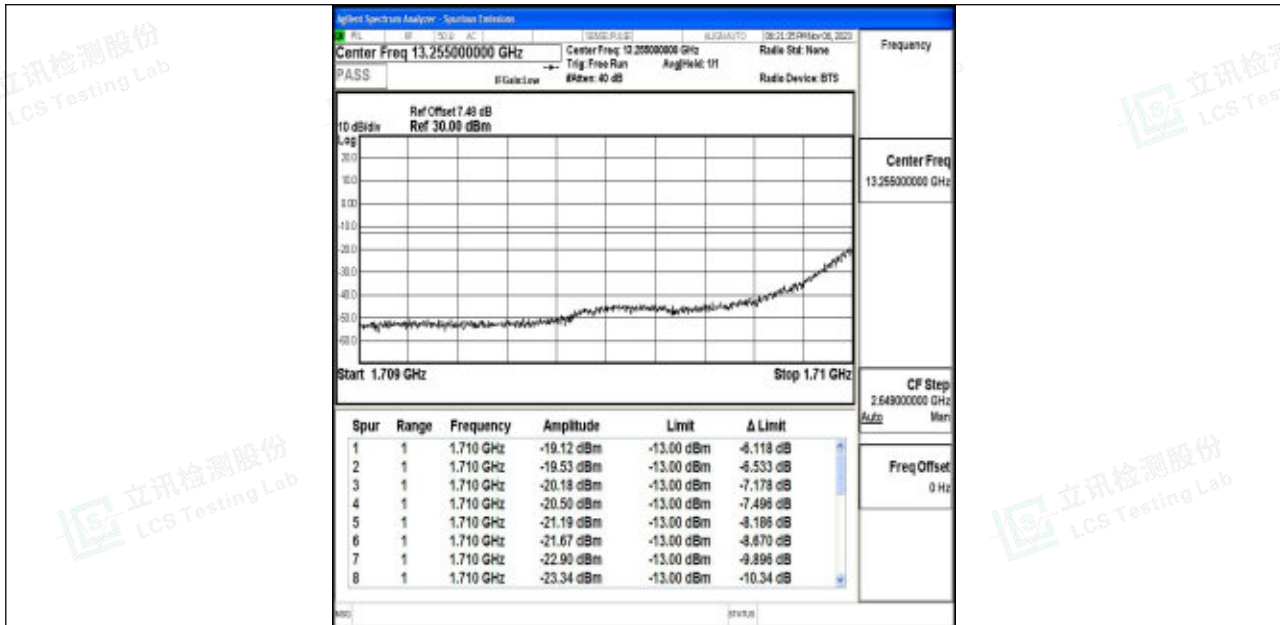


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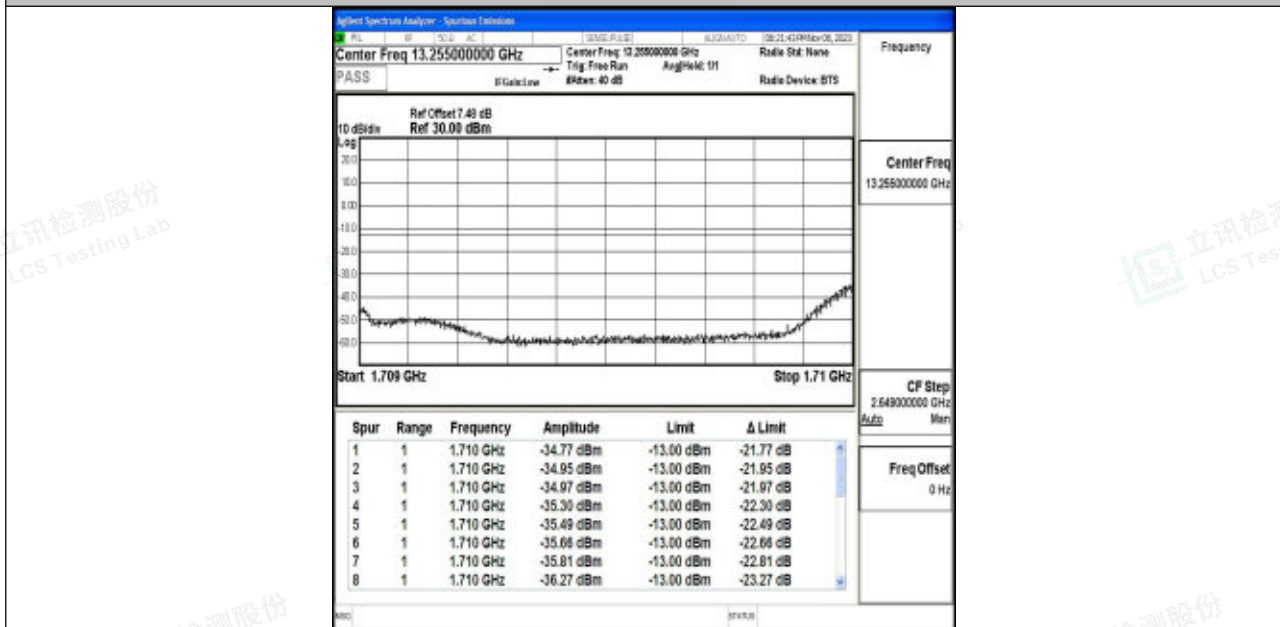
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Band4_3MHz_64QAM_19965_1RB#0



Band4_3MHz_QPSK_19965_1RB#14

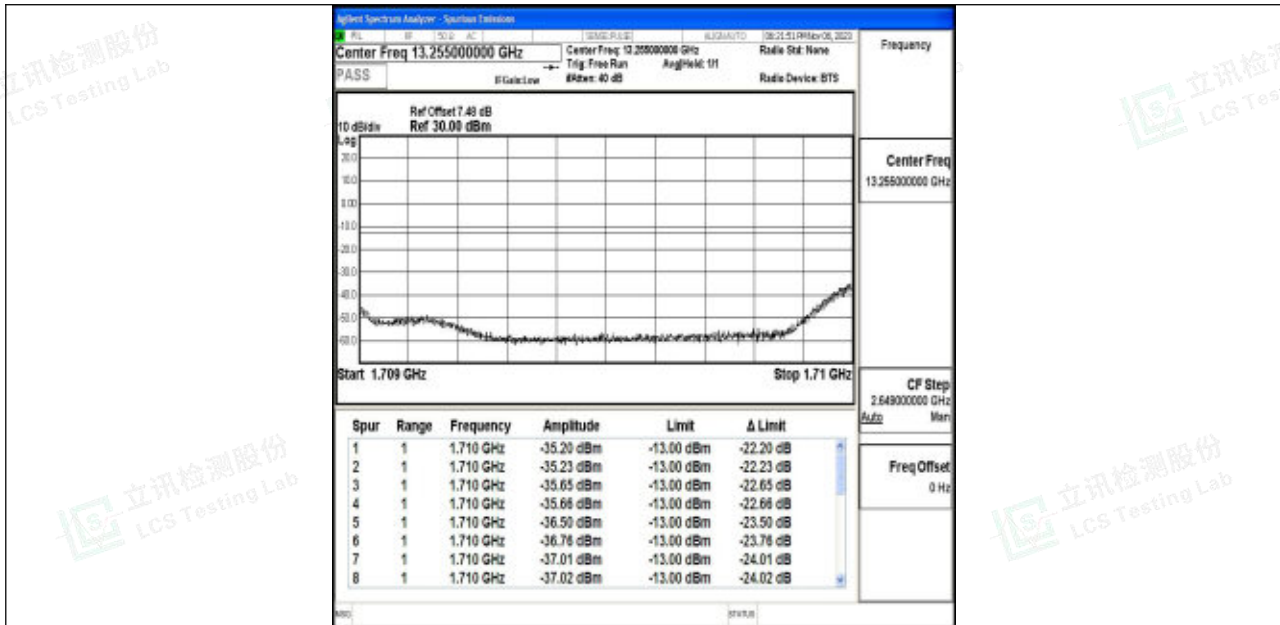


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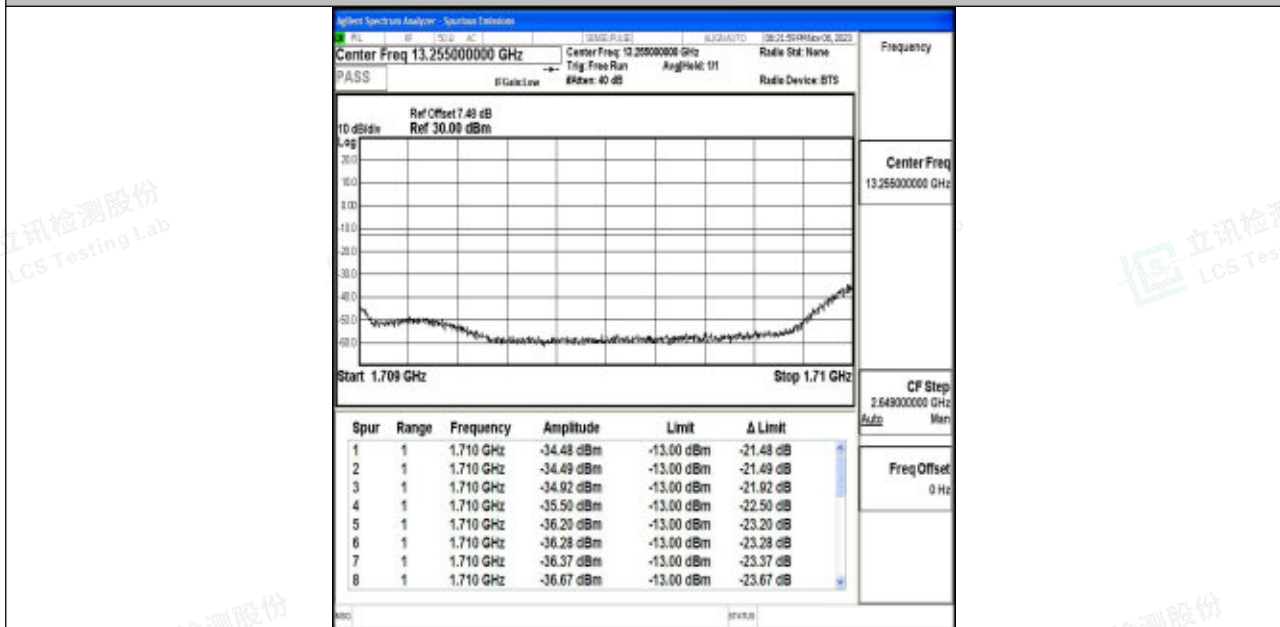
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Band4_3MHz_16QAM_19965_1RB#14



Band4_3MHz_64QAM_19965_1RB#14

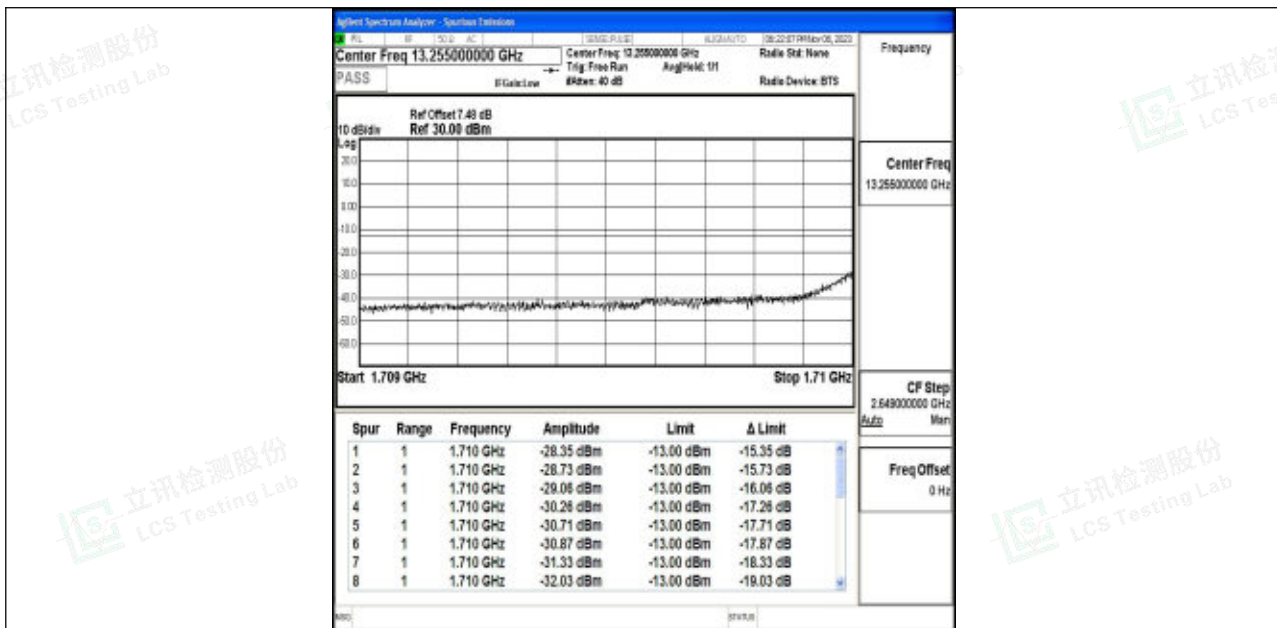


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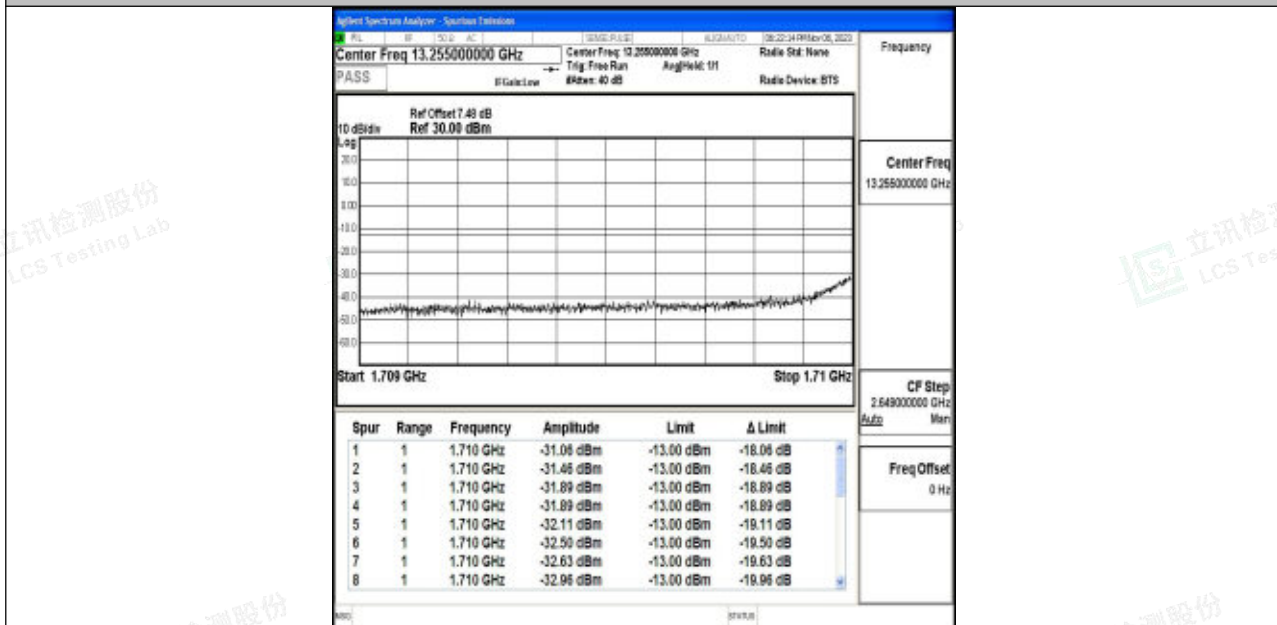
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Band4_3MHz_QPSK_19965_15RB#0



Band4_3MHz_16QAM_19965_15RB#0

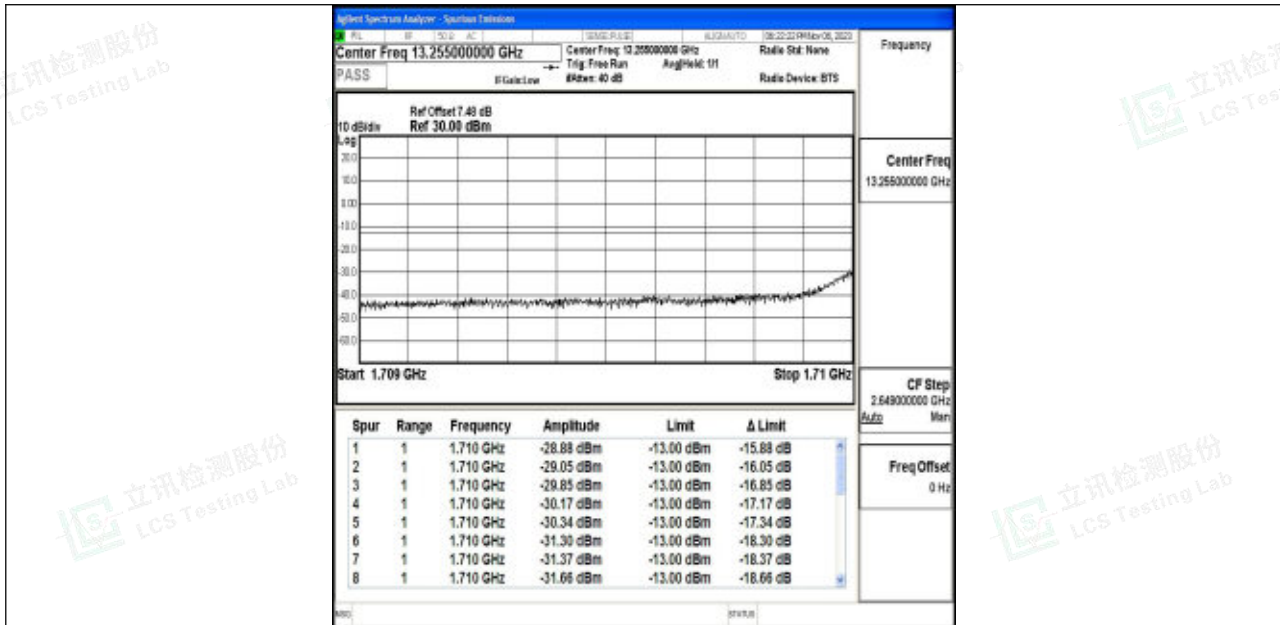


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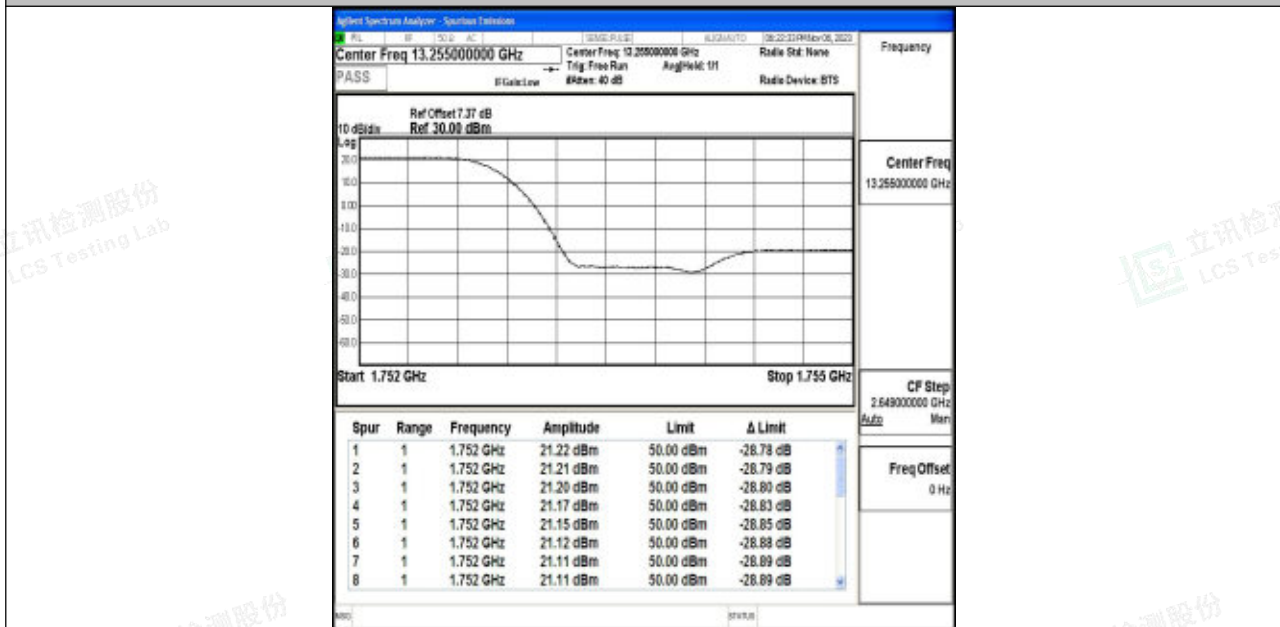
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Band4_3MHz_64QAM_19965_15RB#0



Band4_3MHz_QPSK_20385_1RB#0

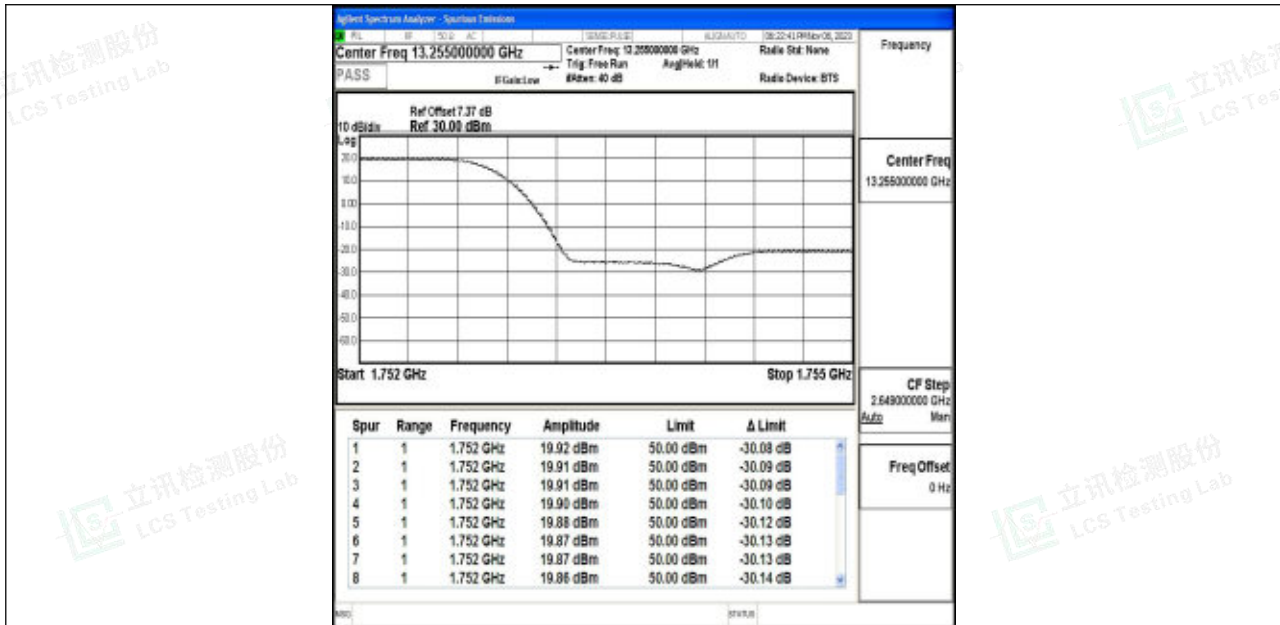


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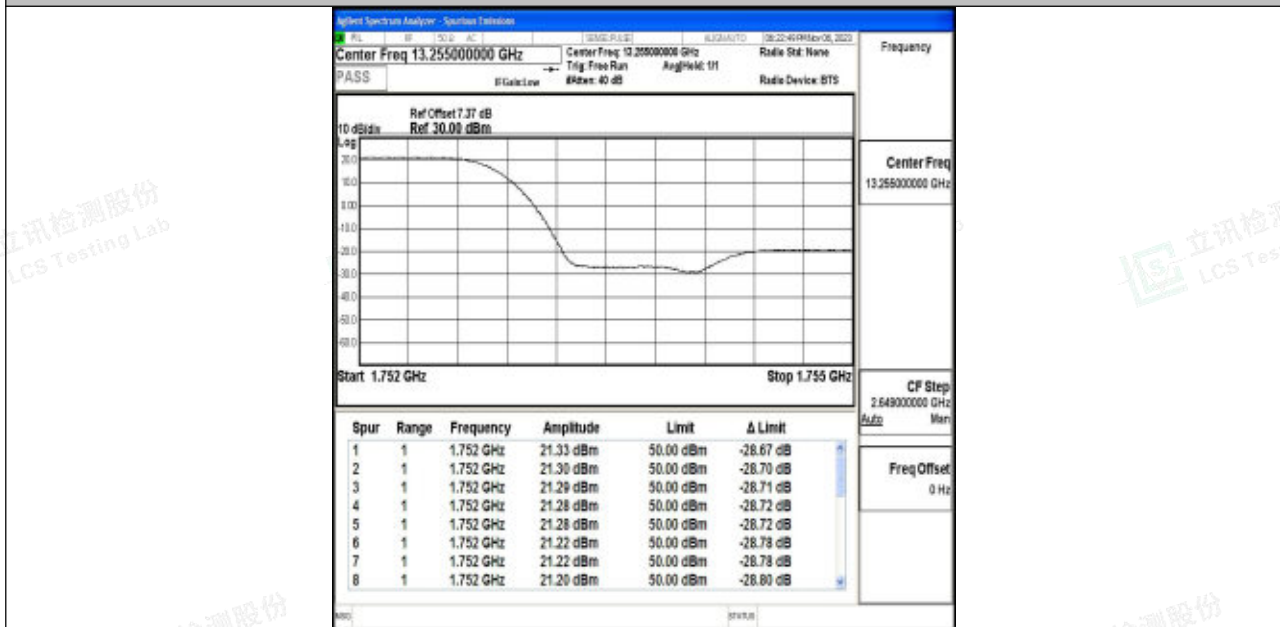
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Band4_3MHz_16QAM_20385_1RB#0



Band4_3MHz_64QAM_20385_1RB#0

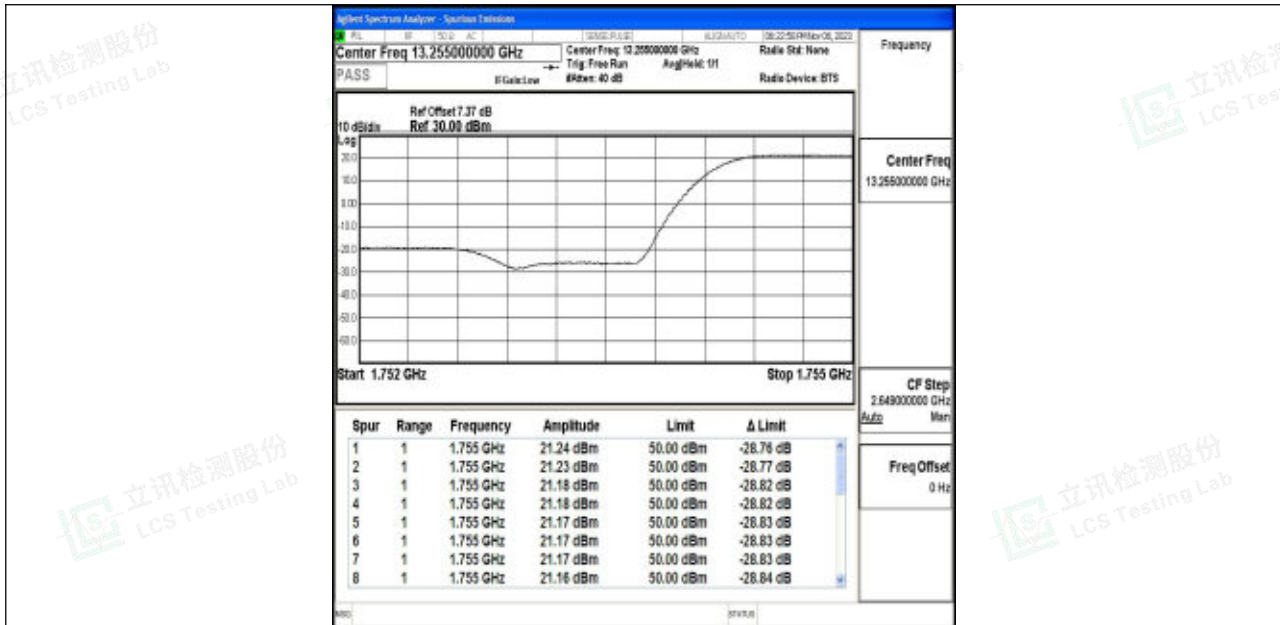


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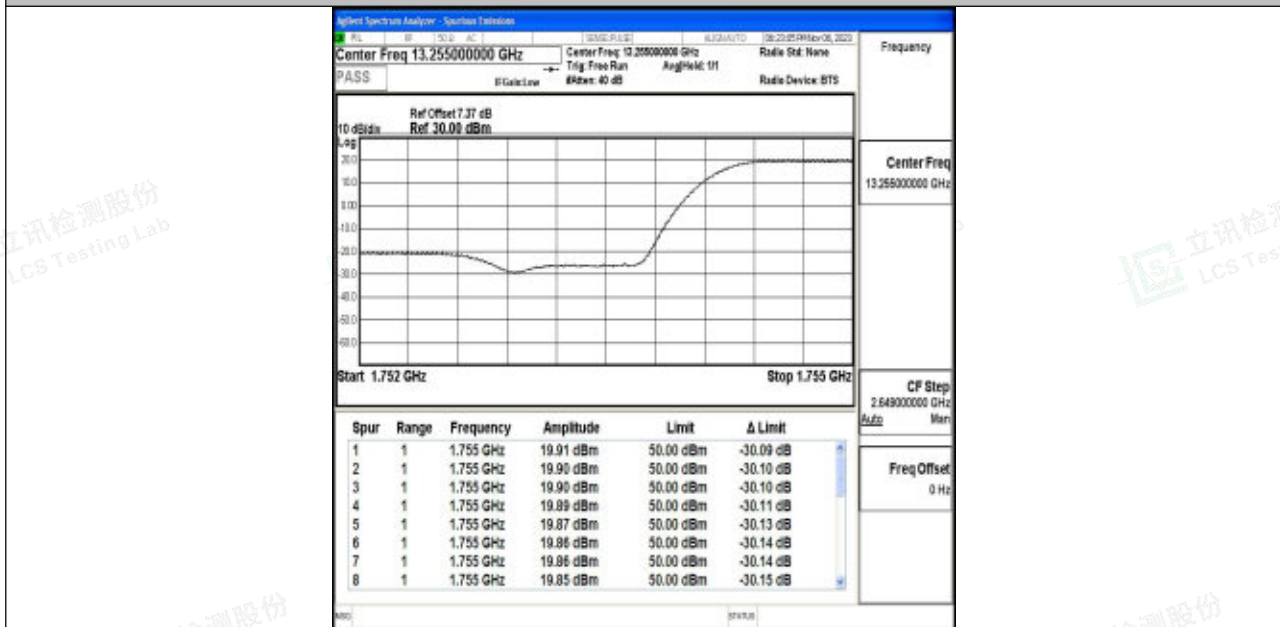
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band4_3MHz_QPSK_20385_1RB#14



Band4_3MHz_16QAM_20385_1RB#14

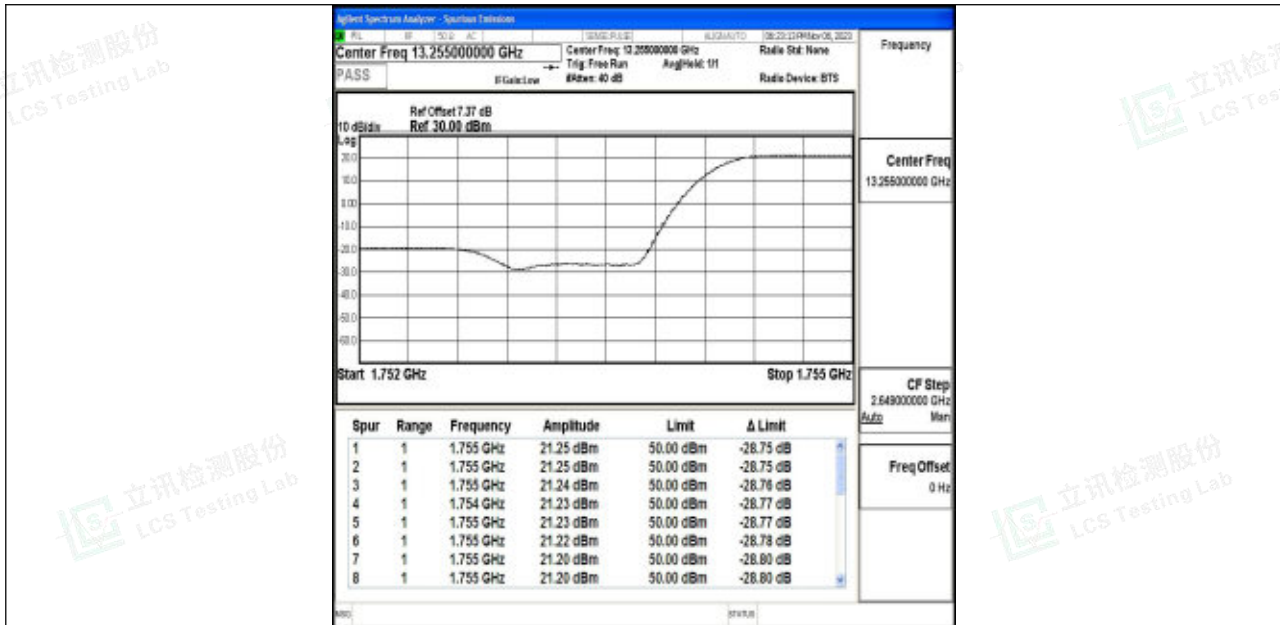


Shenzhen LCS Compliance Testing Laboratory Ltd.

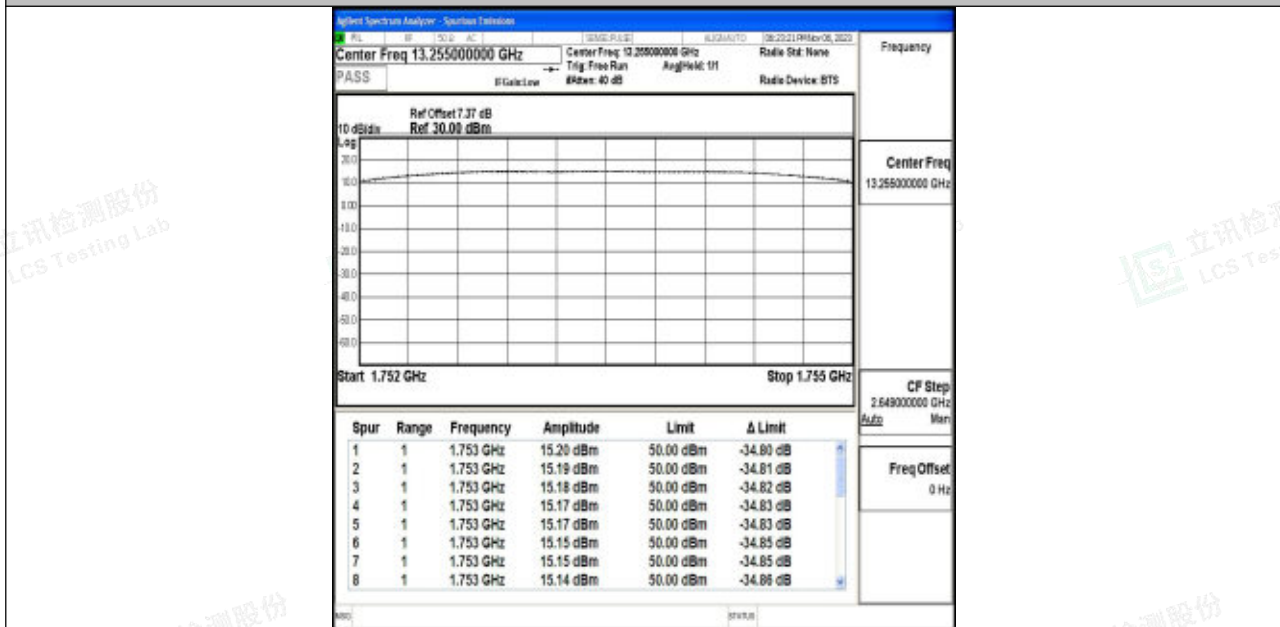
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Band4_3MHz_64QAM_20385_1RB#14



Band4_3MHz_QPSK_20385_15RB#0

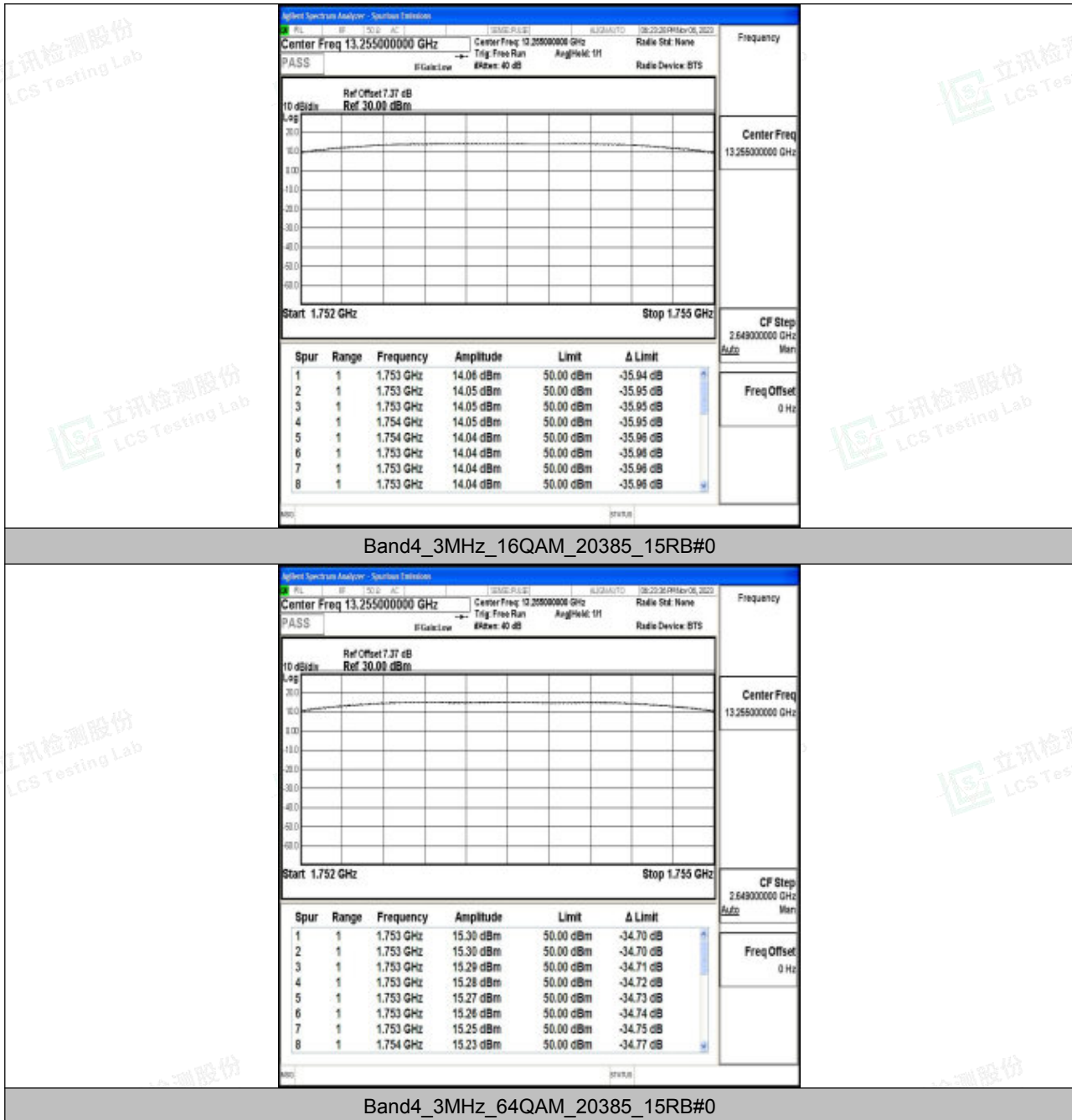


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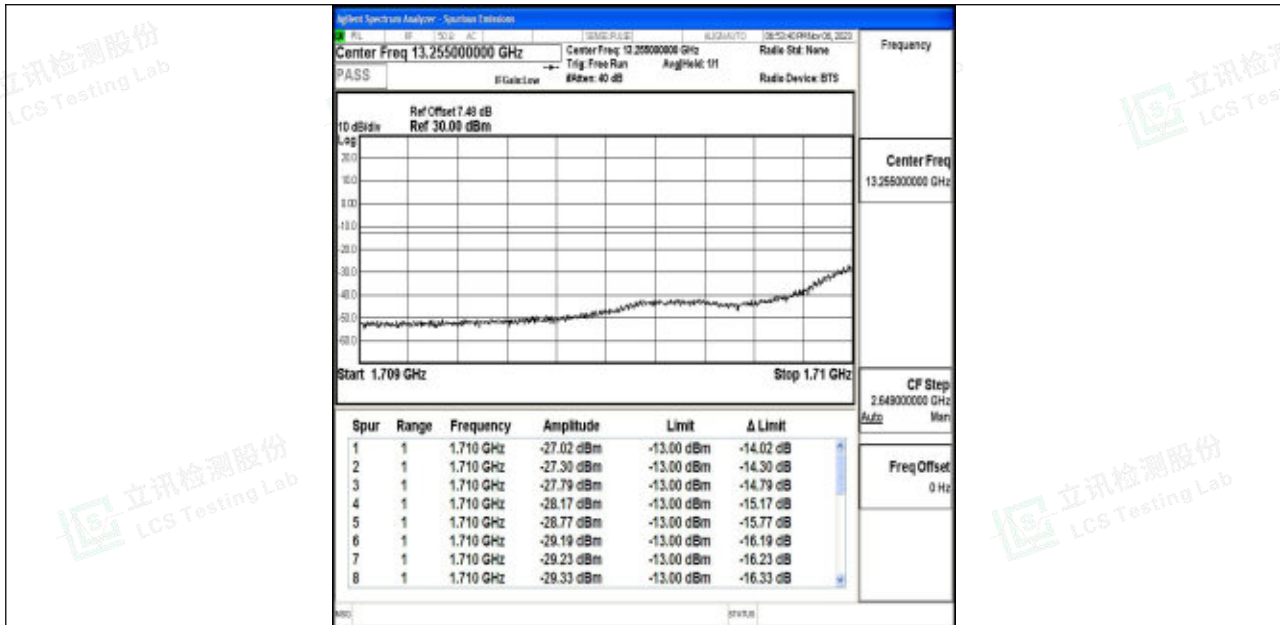


Shenzhen LCS Compliance Testing Laboratory Ltd.

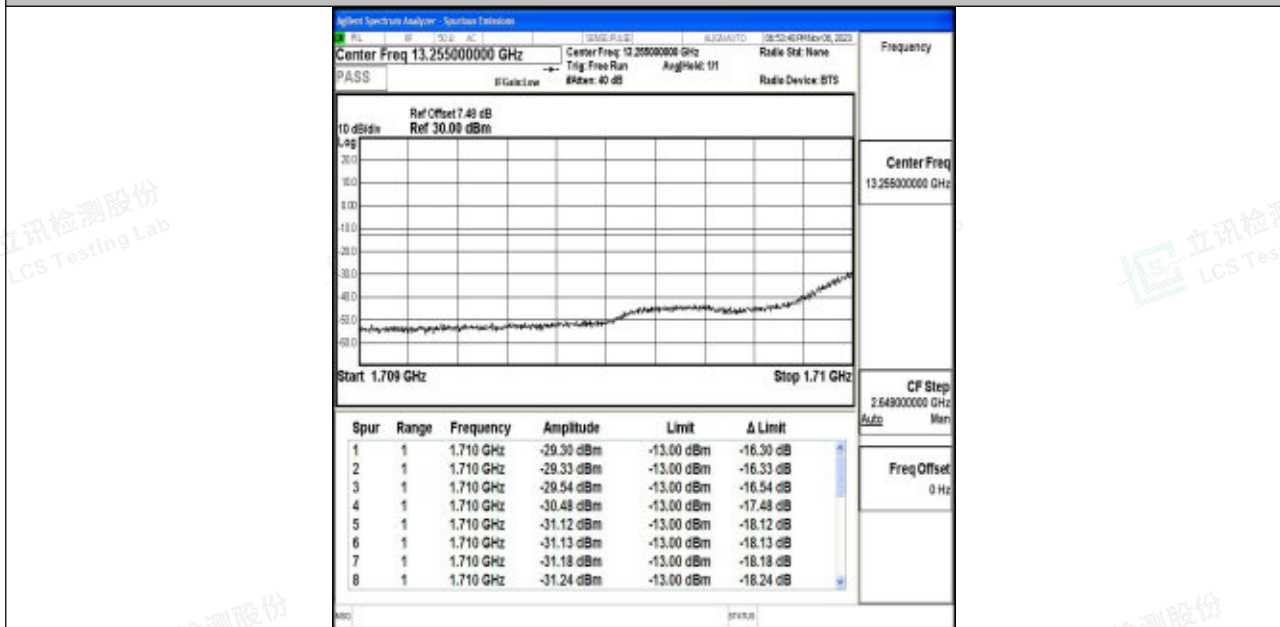
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

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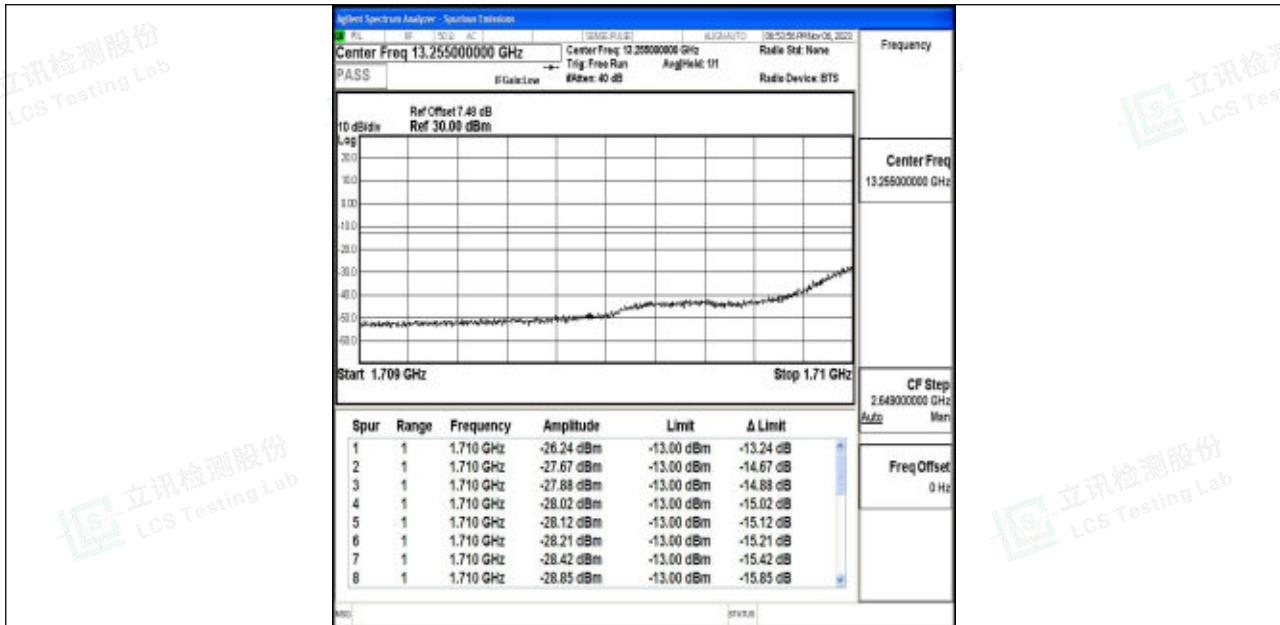


Band4_5MHz_QPSK_19975_1RB#0

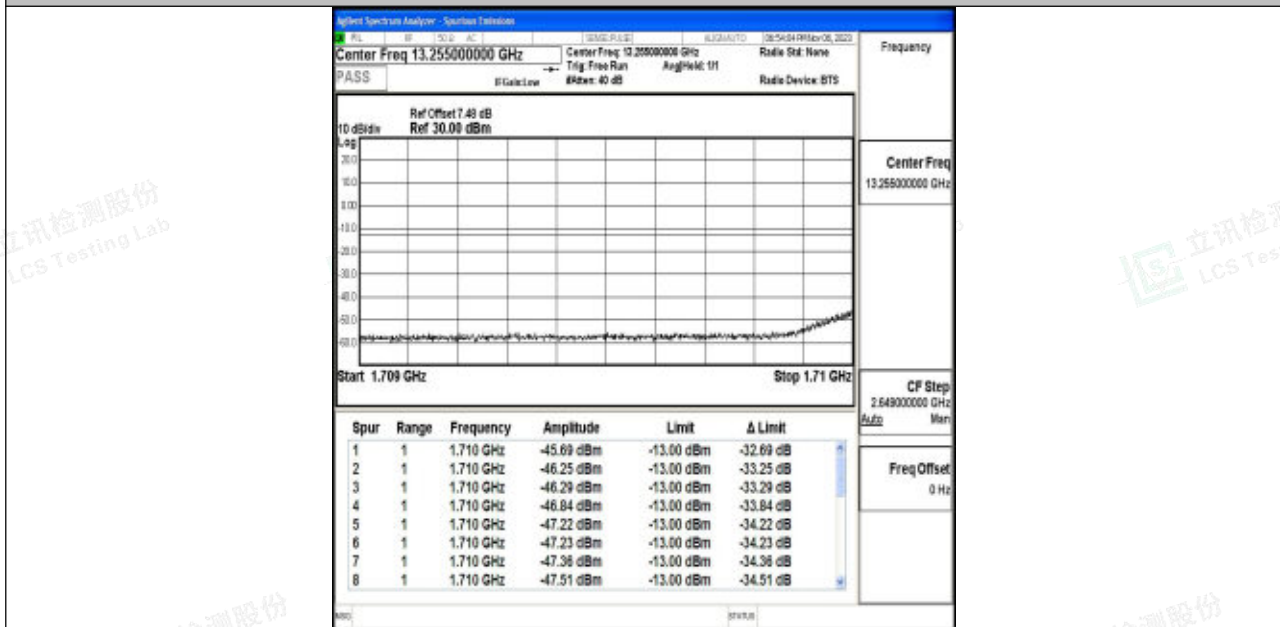


Band4_5MHz_16QAM_19975_1RB#0



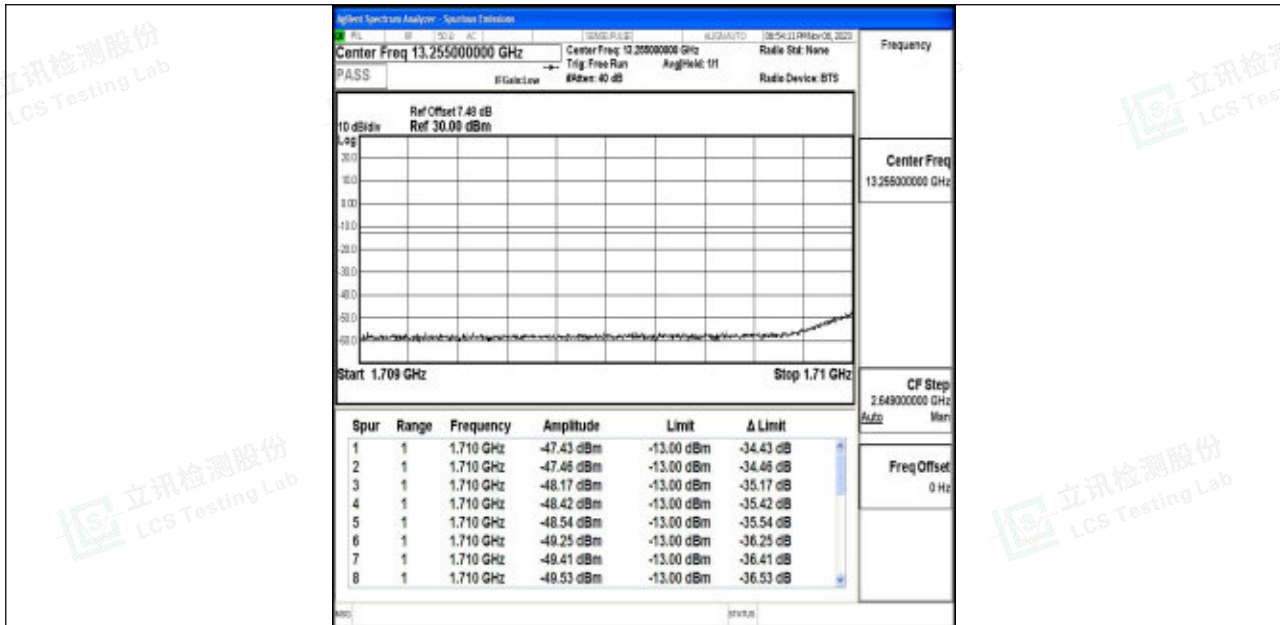


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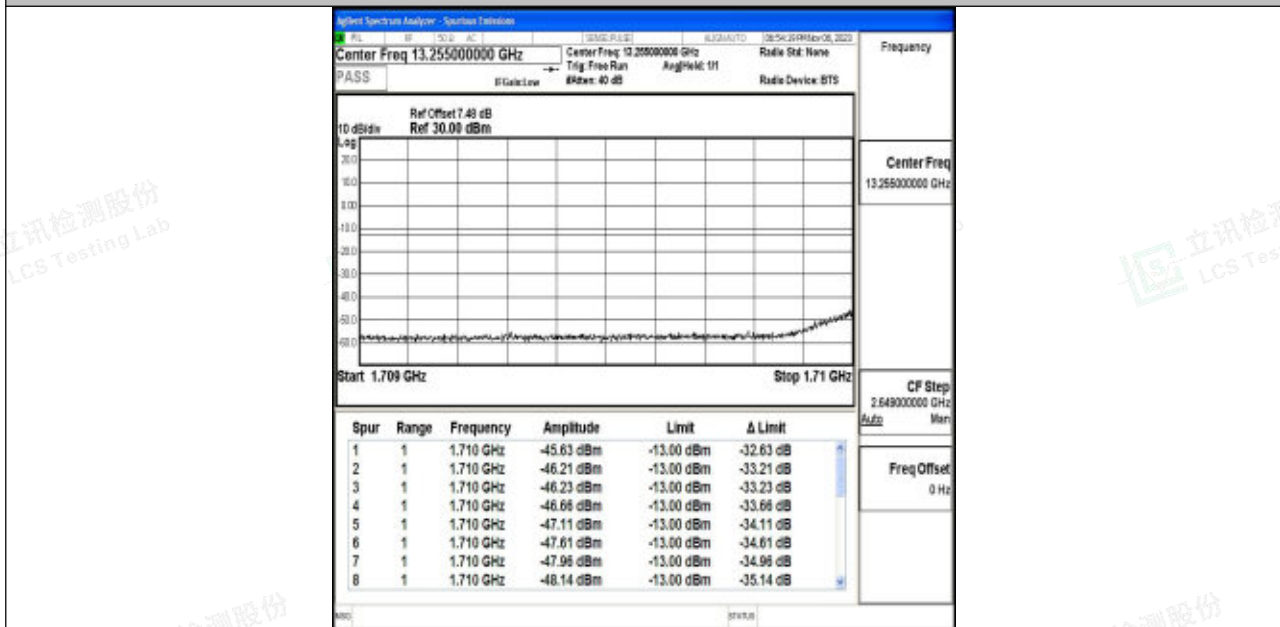


Band4_5MHz_QPSK_19975_1RB#24





Band4_5MHz_16QAM_19975_1RB#24



Band4_5MHz_64QAM_19975_1RB#24

