



Appendix E: Test Data for E-UTRA Band 4

Product Name: Mini smartphone

Test Model: XS19Pro

Environmental Conditions

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





E.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.64	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.67	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.67	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.74	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.70	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.78	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.65	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.69	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.67	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.70	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.68	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.74	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.70	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.72	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.74	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.71	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.64	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.75	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.69	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.73	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.69	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.73	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.76	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.84	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.67	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.74	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.72	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.74	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.73	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.68	PASS



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Scan code to check authenticity



Band4	1.4MHz	QPSK	20393	3RB#3	22.72	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.79	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.75	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.76	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.66	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.72	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.73	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.68	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.72	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.76	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.72	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.71	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.75	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.72	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.72	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.76	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.62	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.64	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.68	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.68	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.64	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.72	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.78	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.80	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.72	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.73	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.78	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.68	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.75	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.68	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.69	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.68	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.77	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.74	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.77	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.65	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.68	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.65	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.72	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.70	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.71	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.70	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.74	PASS



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Band4	3MHz	16QAM	20385	8RB#7	22.63	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.62	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.63	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.61	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.61	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.73	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.72	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.72	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.63	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.63	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.63	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.63	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.64	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.64	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.69	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.65	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.65	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.62	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.64	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.63	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.65	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.60	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.67	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.71	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.72	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.59	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.66	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.58	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.66	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.56	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.69	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.67	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.69	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.65	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.71	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.70	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.54	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.60	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.56	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.66	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.66	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.62	PASS



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Band4	5MHz	QPSK	20375	25RB#0	22.68	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.67	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.71	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.77	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.58	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.61	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.64	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.59	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.62	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.61	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.62	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.64	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.71	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.72	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.74	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.57	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.61	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.58	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.64	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.64	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.61	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.69	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.65	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.66	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.73	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.68	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.59	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.64	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.58	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.62	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.62	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.68	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.63	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.73	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.62	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.58	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.63	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.65	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.60	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.60	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.68	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.67	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.65	PASS



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Band4	10MHz	16QAM	20350	50RB#0	22.58	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.62	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.65	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.63	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.65	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.72	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.68	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.59	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.57	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.58	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.64	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.61	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.63	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.66	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.72	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.70	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.69	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.67	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.75	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.57	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.62	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.68	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.65	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.69	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.64	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.70	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.68	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.71	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.62	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.65	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.58	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.64	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.56	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.60	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.64	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.64	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.69	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.58	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.66	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.59	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.62	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.61	PASS



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Band4	20MHz	QPSK	20050	1RB#0	22.65	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.72	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.71	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.55	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.57	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.58	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.67	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.60	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.69	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.63	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.60	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.59	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.71	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.61	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.73	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.72	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.73	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.56	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.62	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.62	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.69	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.56	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.63	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.71	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.71	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.70	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.68	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.61	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.65	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.63	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.62	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.64	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.71	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.74	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.63	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.58	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.67	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.69	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.60	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.66	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.68	PASS



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E.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	3.73	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.36	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.48	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.86	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.39	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.69	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.38	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.20	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.77	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.15	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.82	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.76	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.56	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.49	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.20	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.34	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.14	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.25	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.02	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.26	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.08	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.12	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.82	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.80	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.62	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.94	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.54	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.53	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.44	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.77	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.41	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.20	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.16	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.69	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.25	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.79	13	PASS



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Band4	10MHz	16QAM	20000	1RB#0	4.50	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.10	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.71	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.94	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.38	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.85	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.56	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.34	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.37	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.76	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.39	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.80	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.60	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.47	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.92	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.24	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.55	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.10	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.68	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.00	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.76	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.19	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.72	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.59	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.43	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.35	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.91	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.21	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.79	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.90	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.68	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.46	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.02	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.94	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.65	13	PASS



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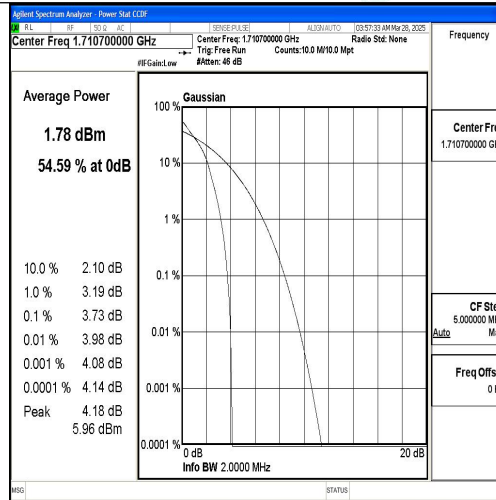
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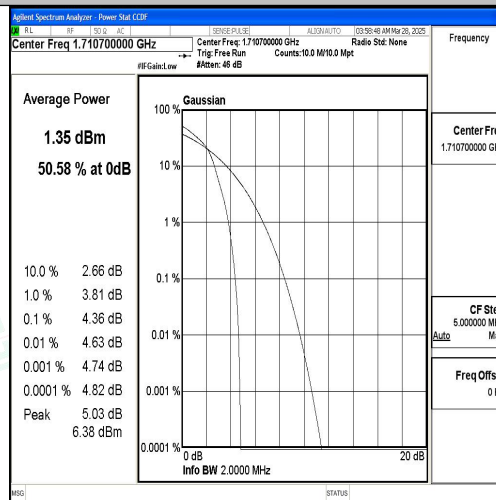
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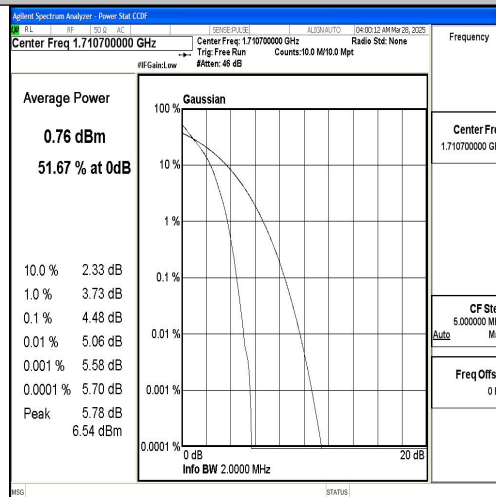
Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0-PASS



Band4-1.4MHz-16QAM-19957-1RB#0-PASS



Band4-1.4MHz-QPSK-19957-6RB#0-PASS

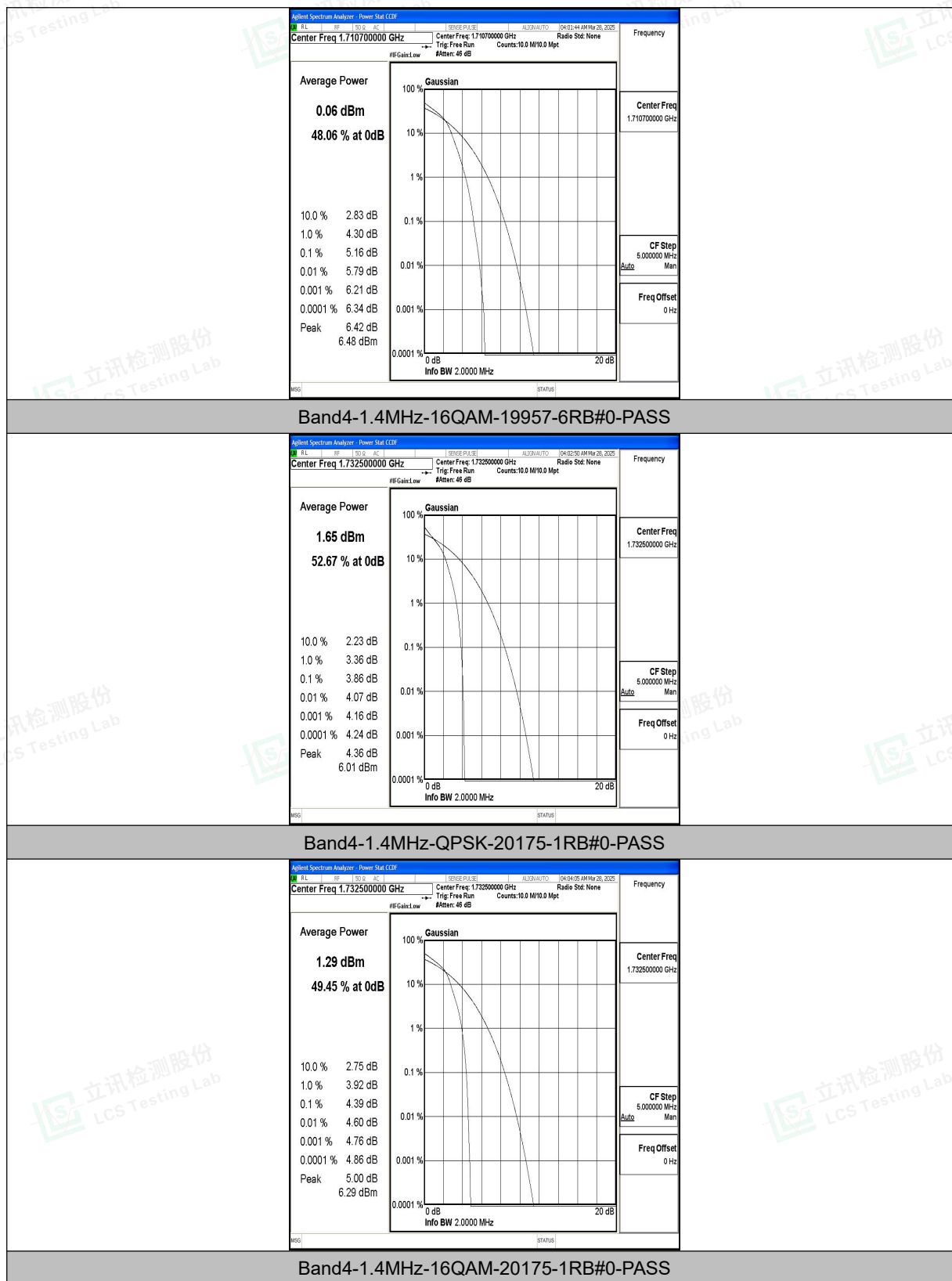


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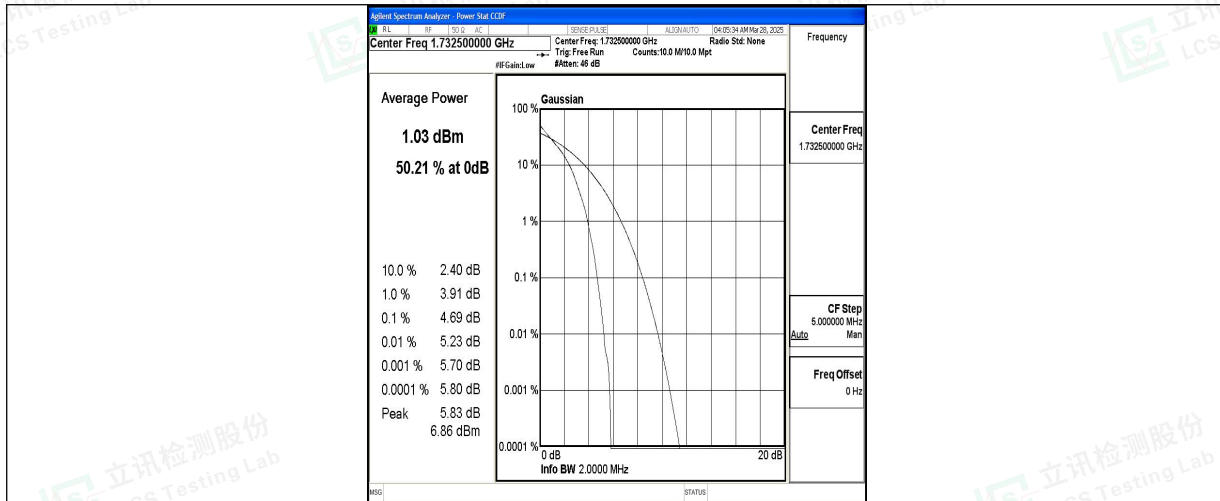


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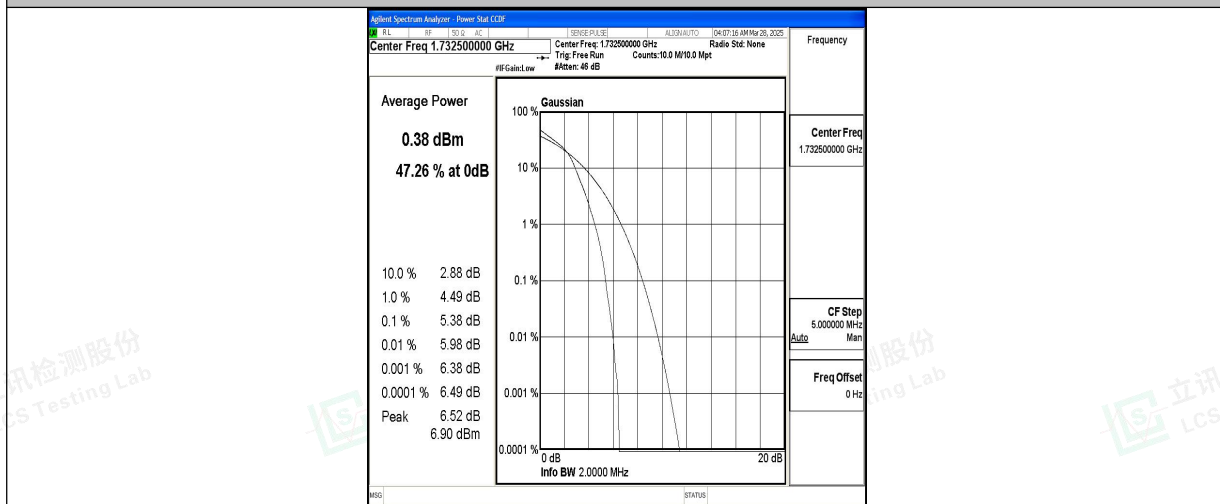
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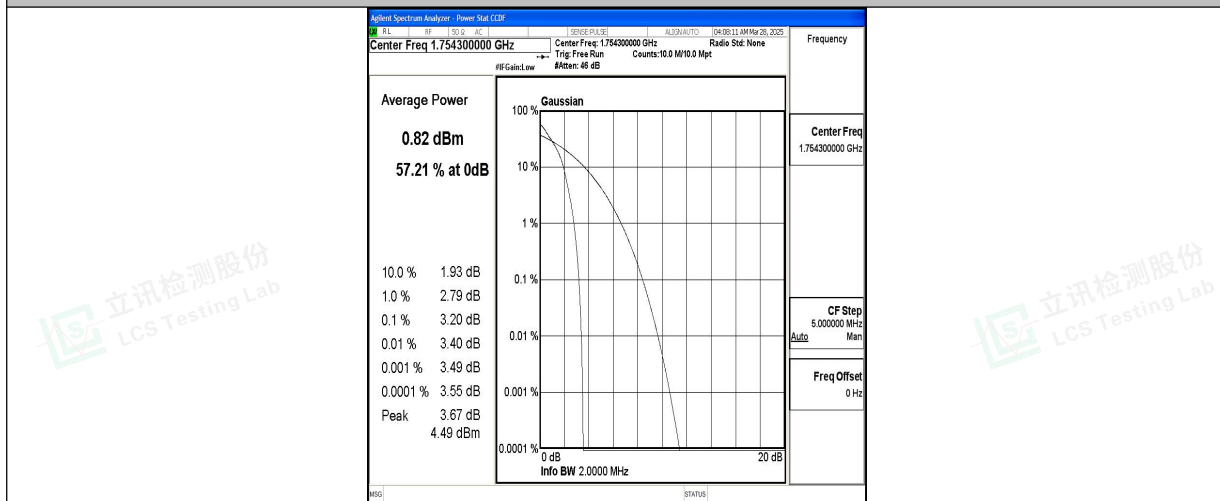
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Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-PASS

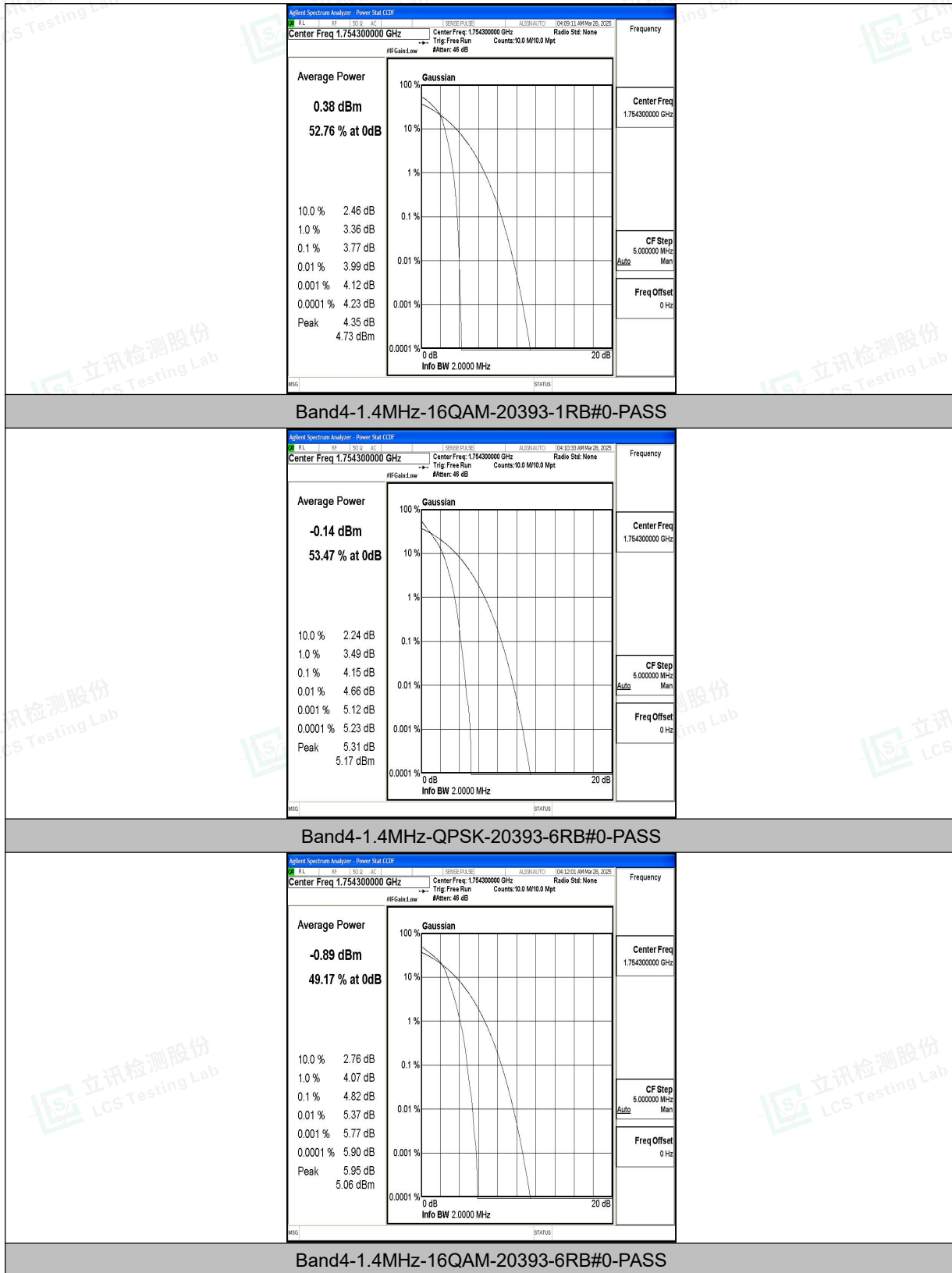


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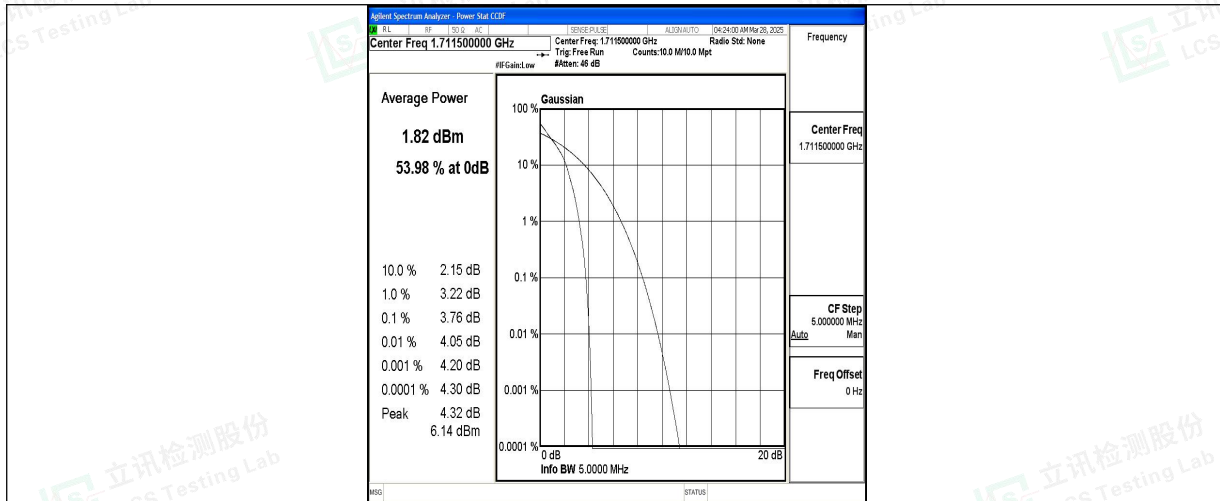


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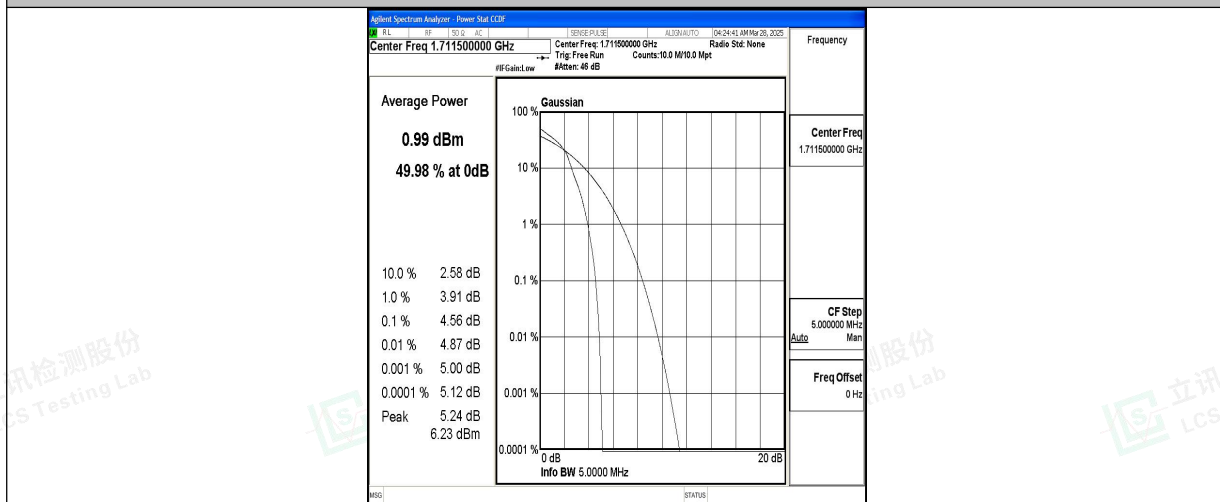
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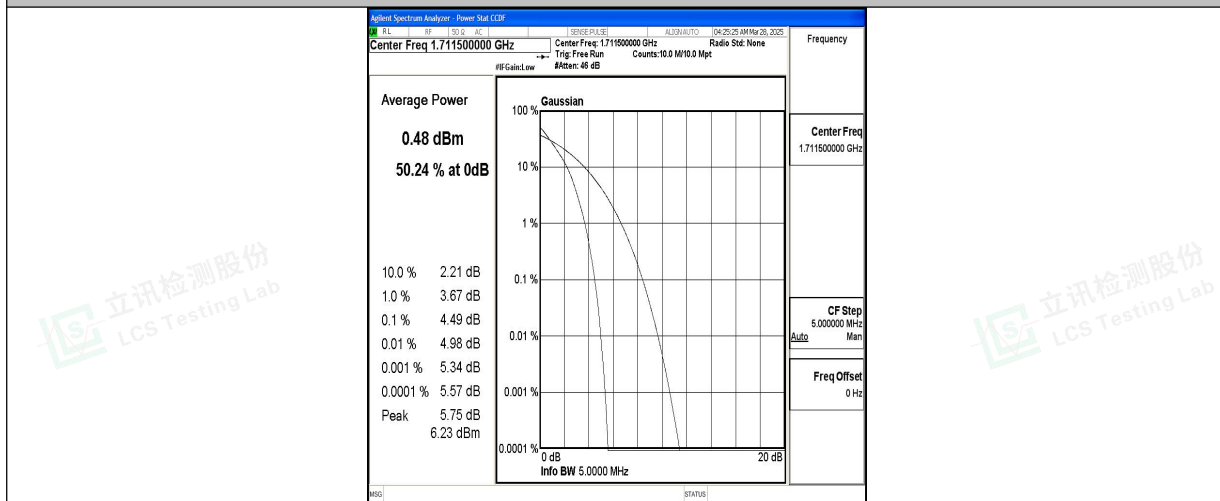
Scan code to check authenticity



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



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



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

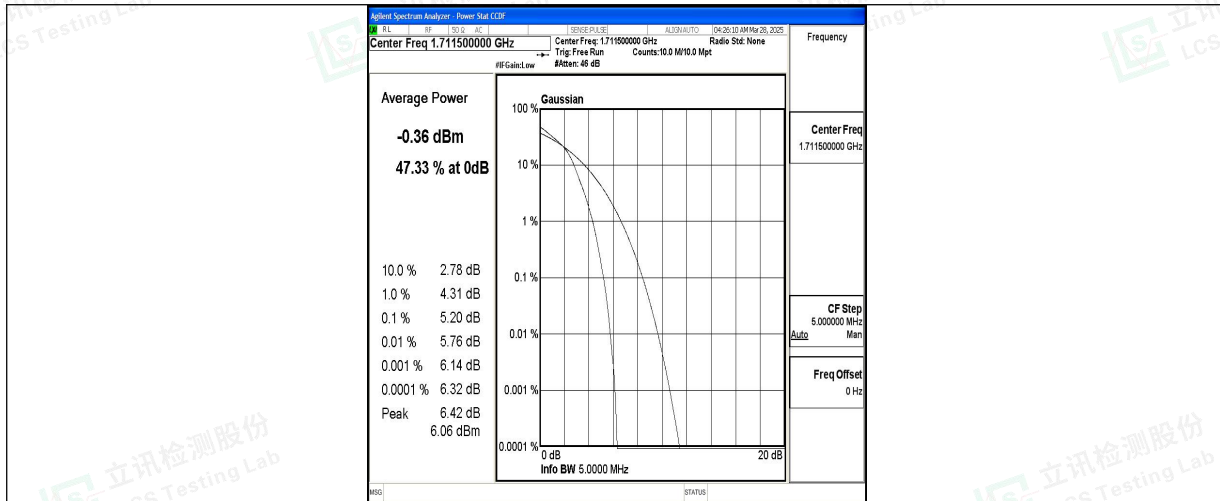


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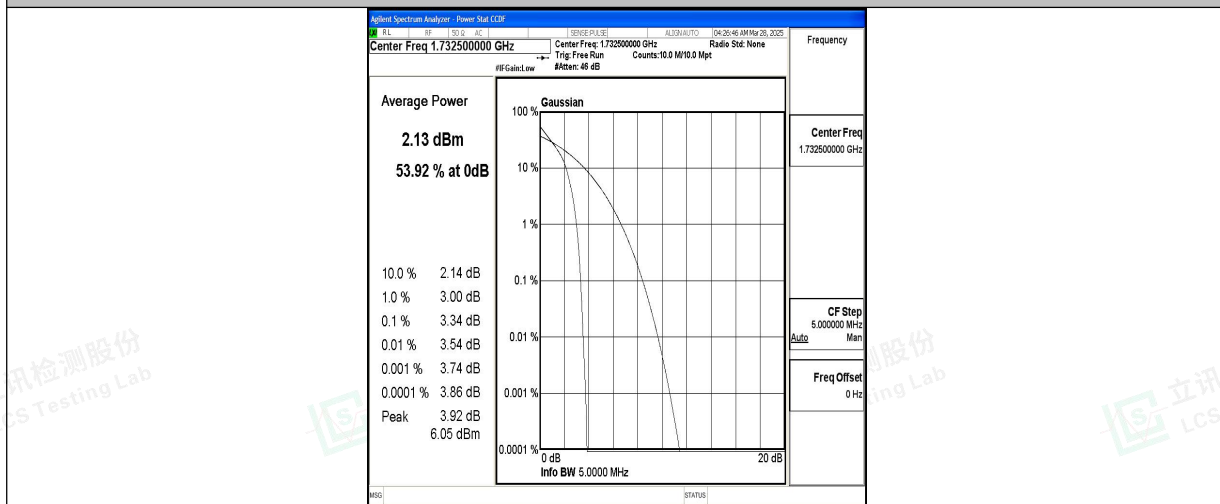
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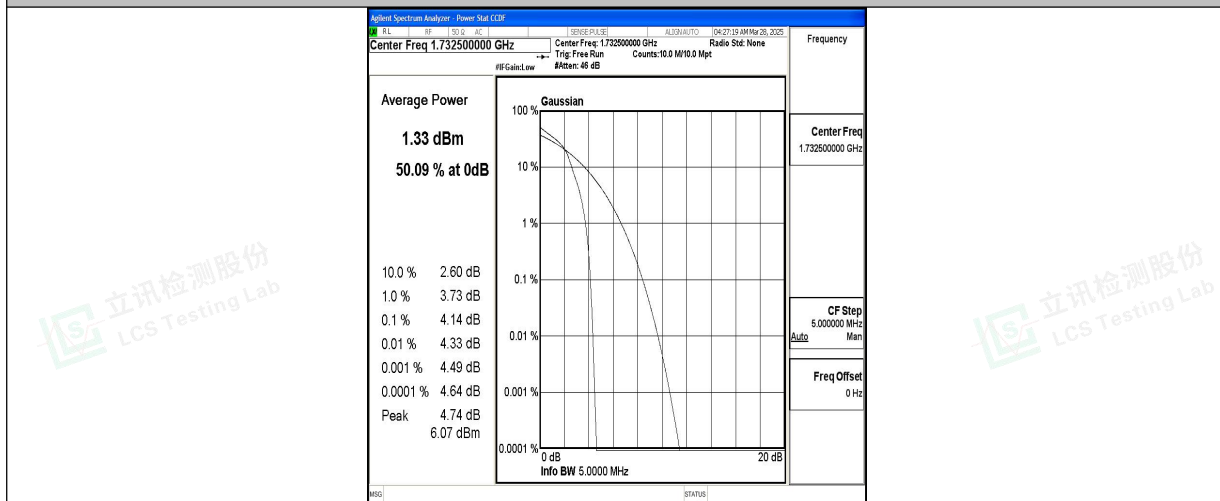
Scan code to check authenticity



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



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



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

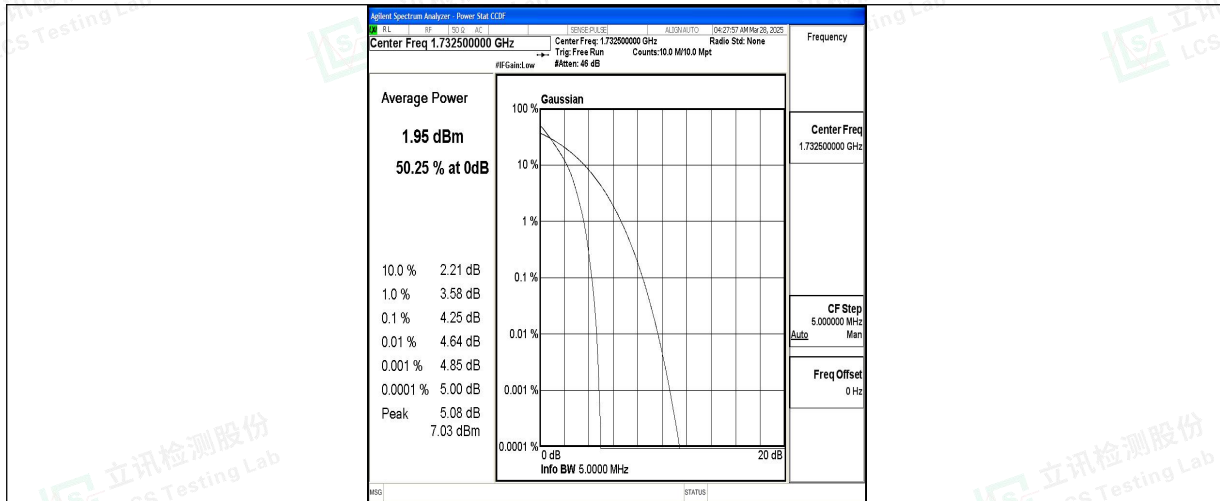


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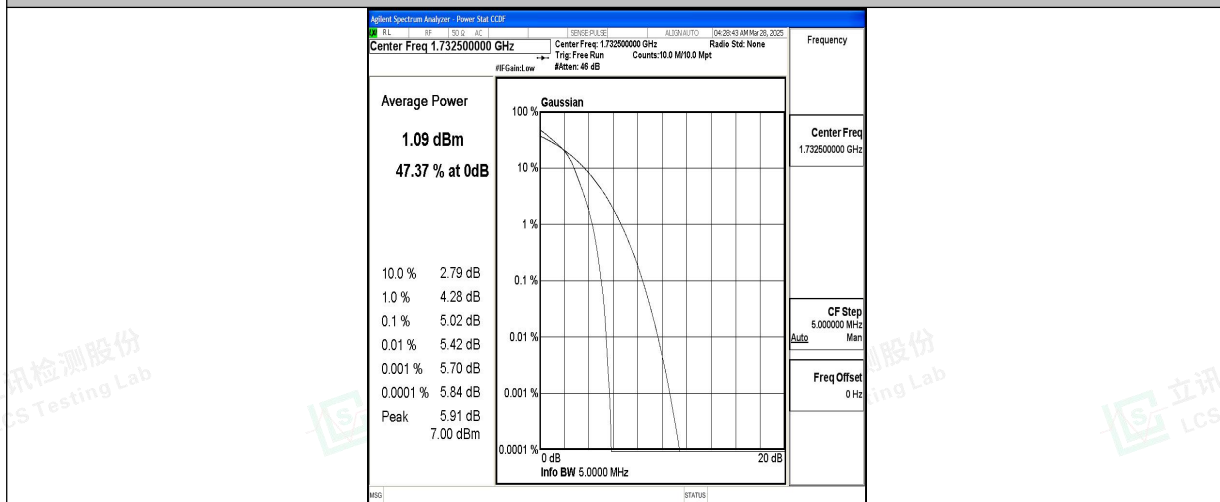
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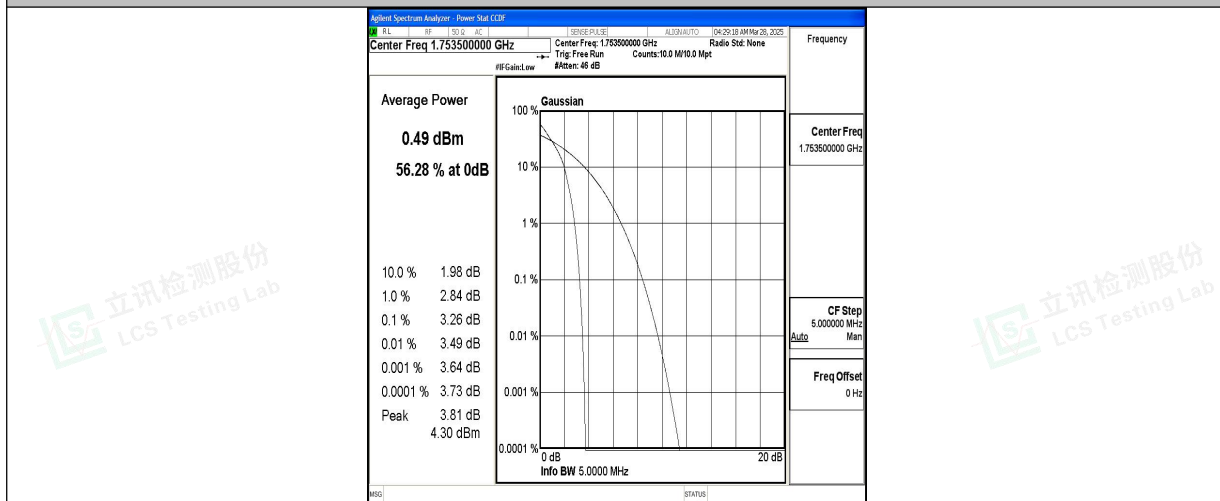
Scan code to check authenticity



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



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



Band4-3MHz-QPSK-20385-1RB#0-PASS

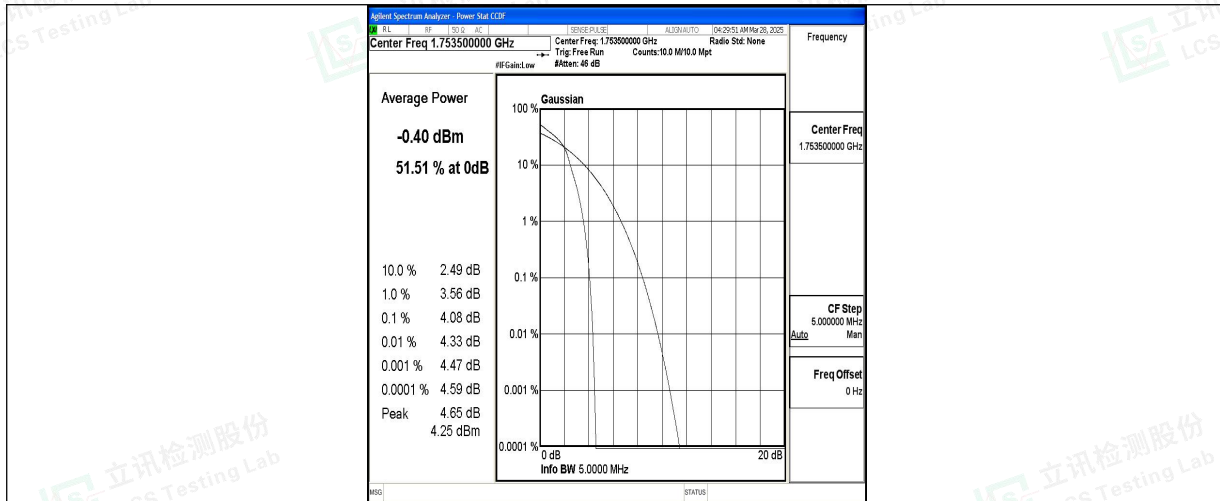


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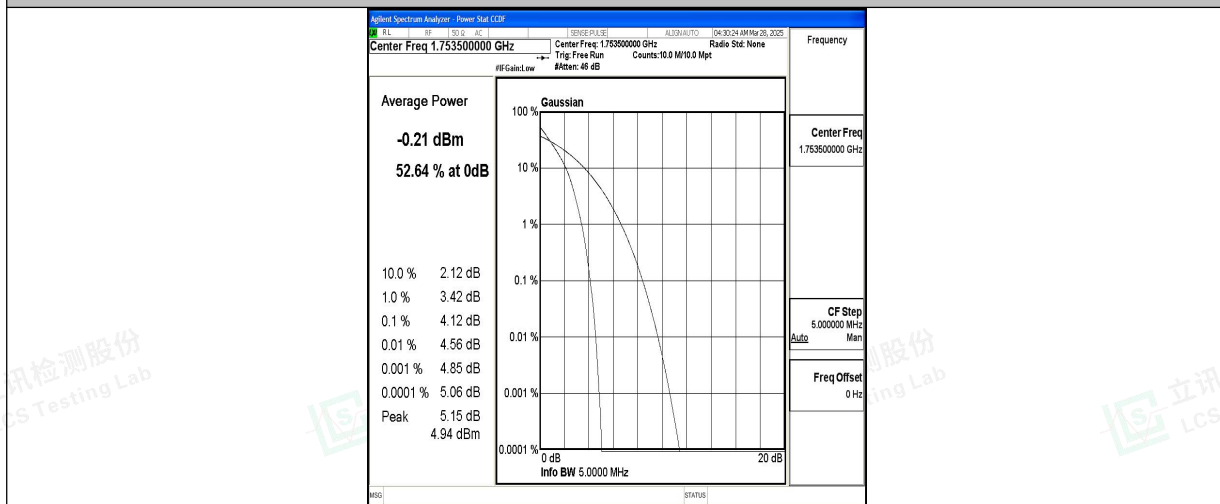
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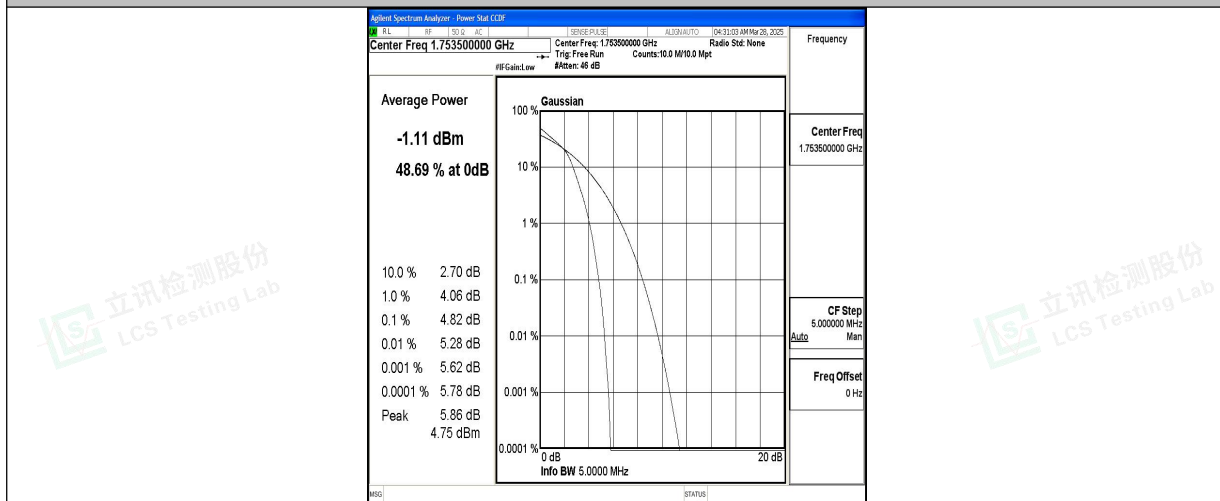
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Band4-3MHz-16QAM-20385-1RB#0-PASS



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



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

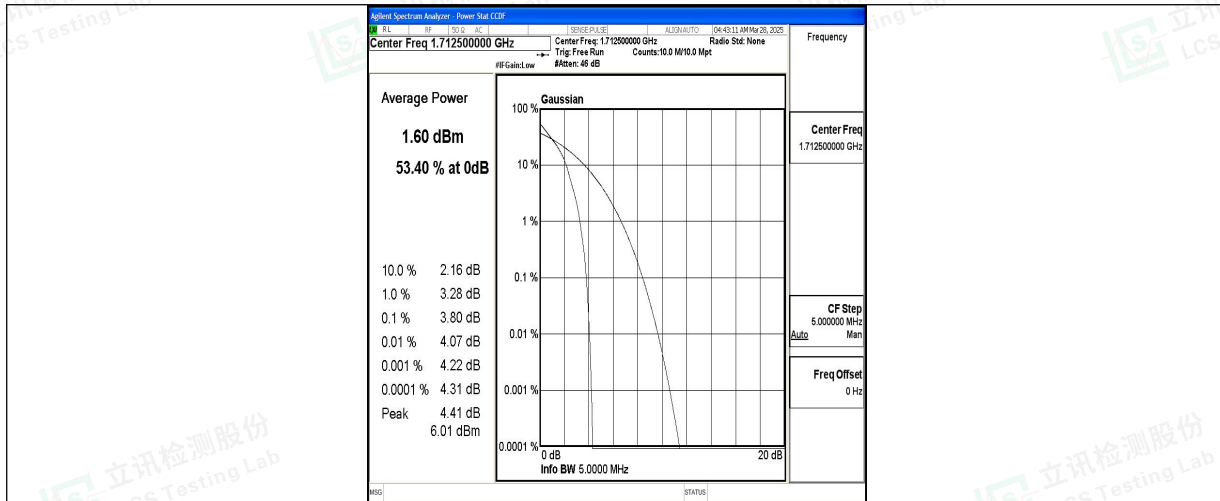


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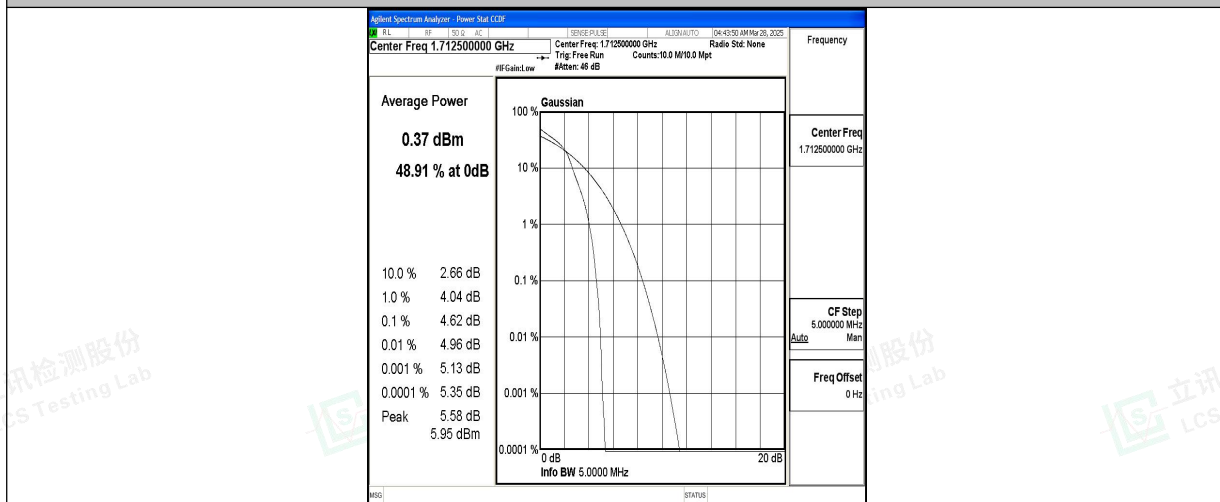
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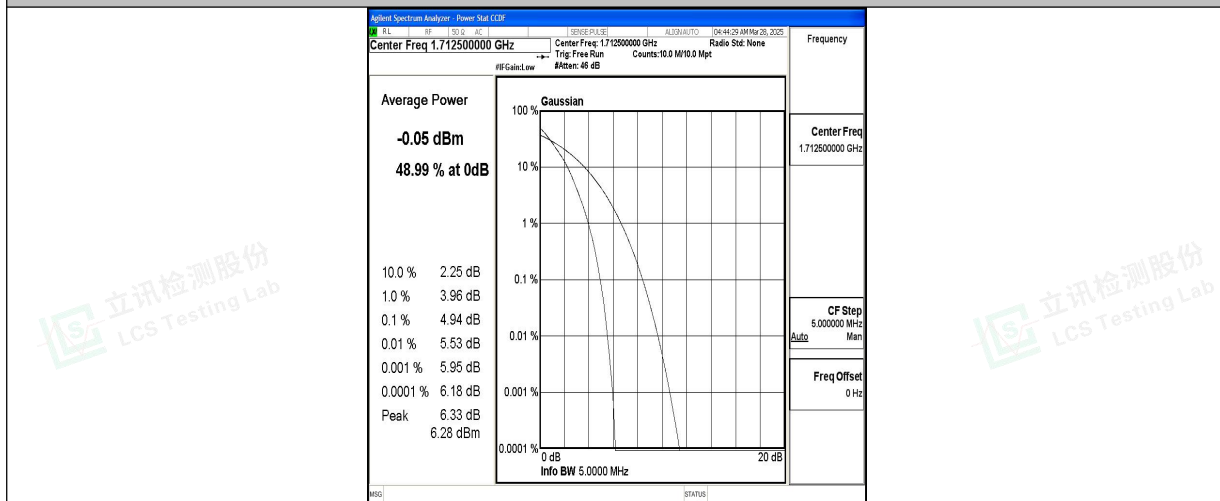
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Band4-5MHz-QPSK-19975-1RB#0-PASS



Band4-5MHz-16QAM-19975-1RB#0-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS

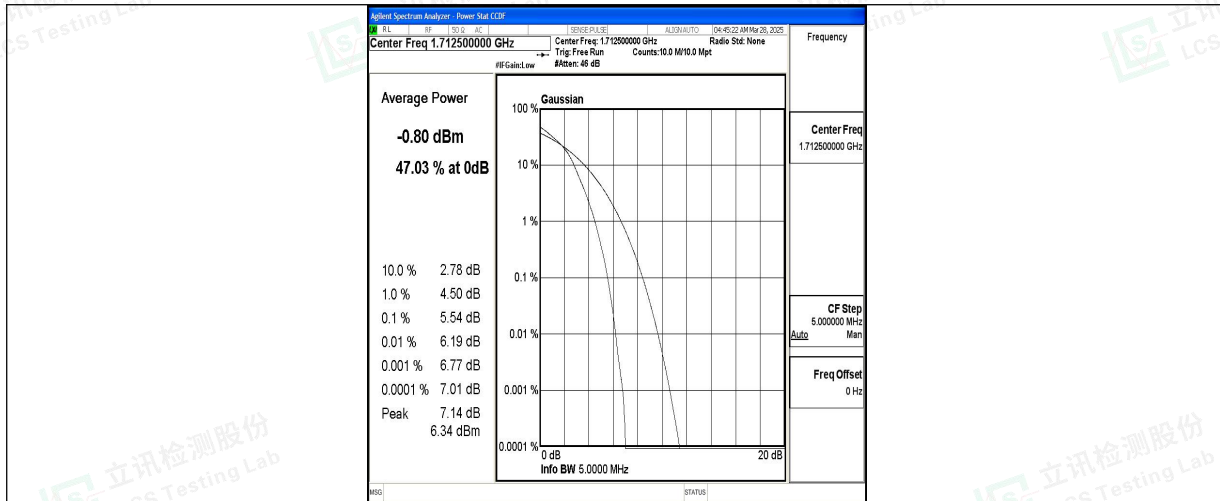


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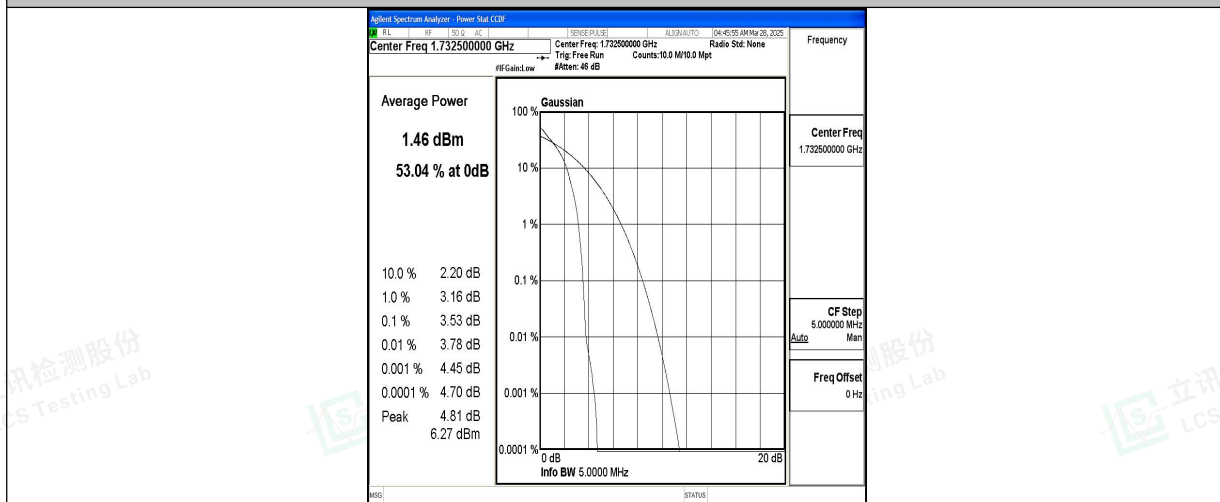
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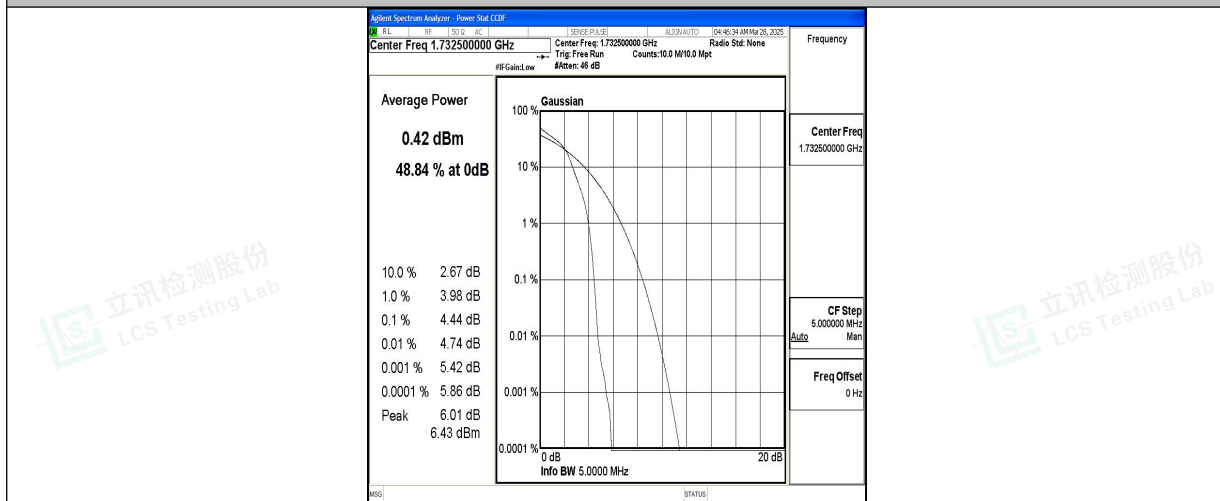
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Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-1RB#0-PASS



Band4-5MHz-16QAM-20175-1RB#0-PASS

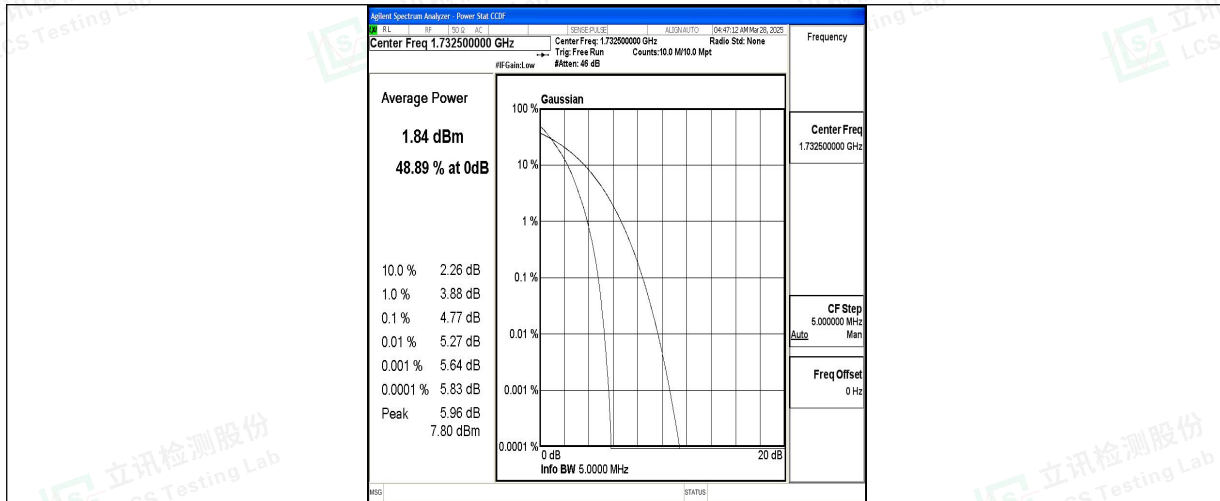


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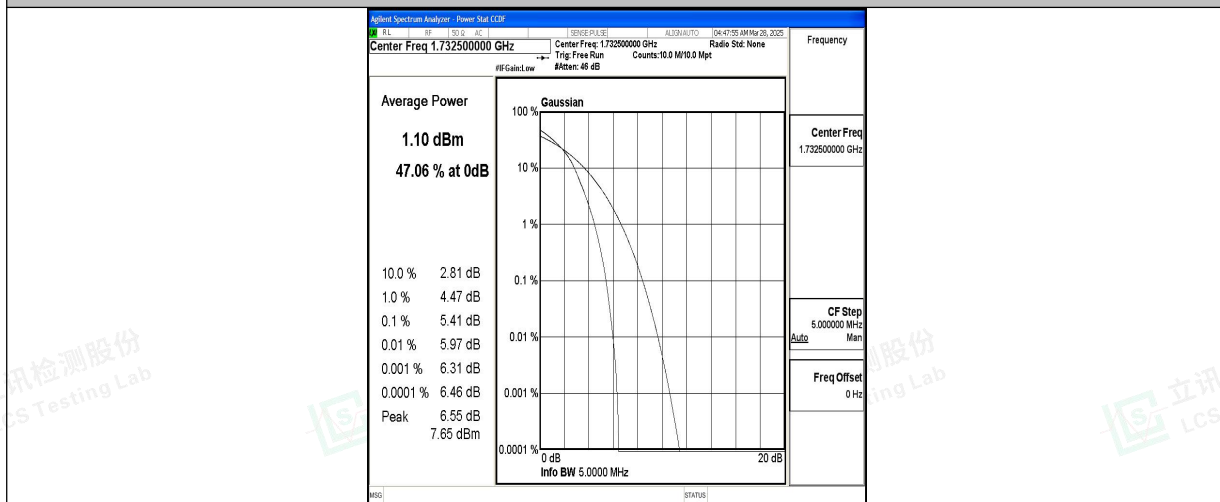
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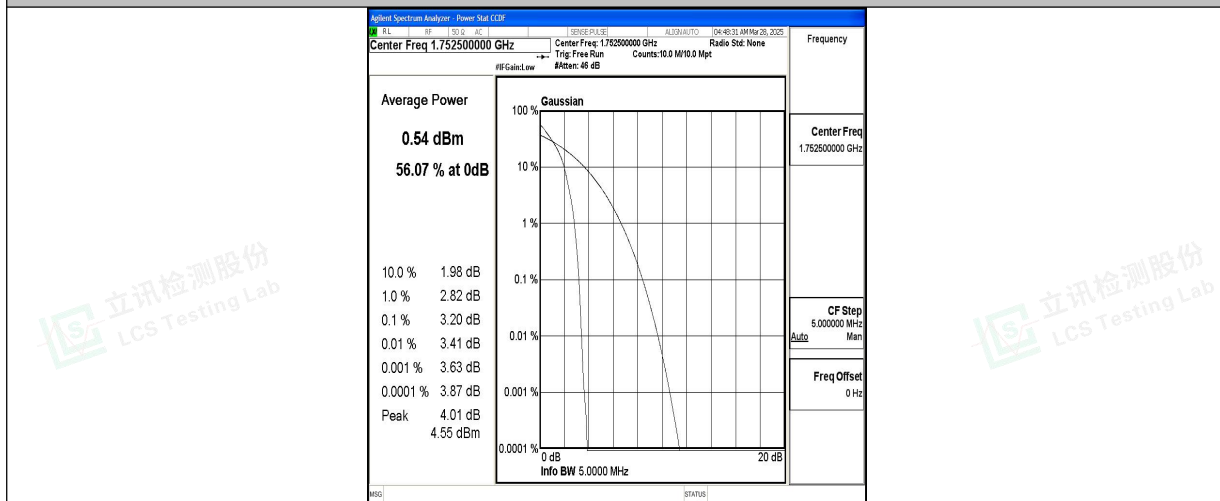
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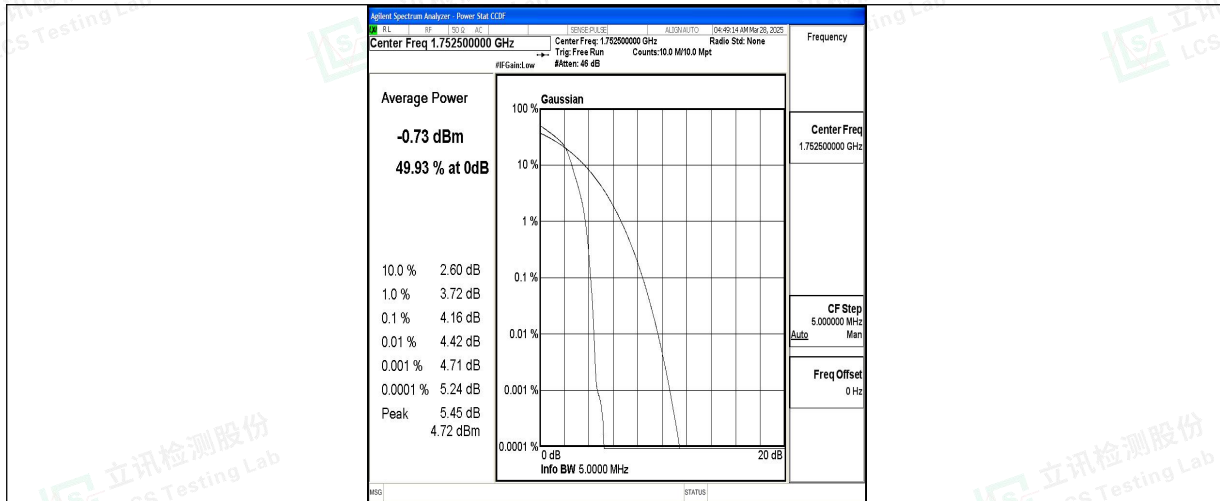


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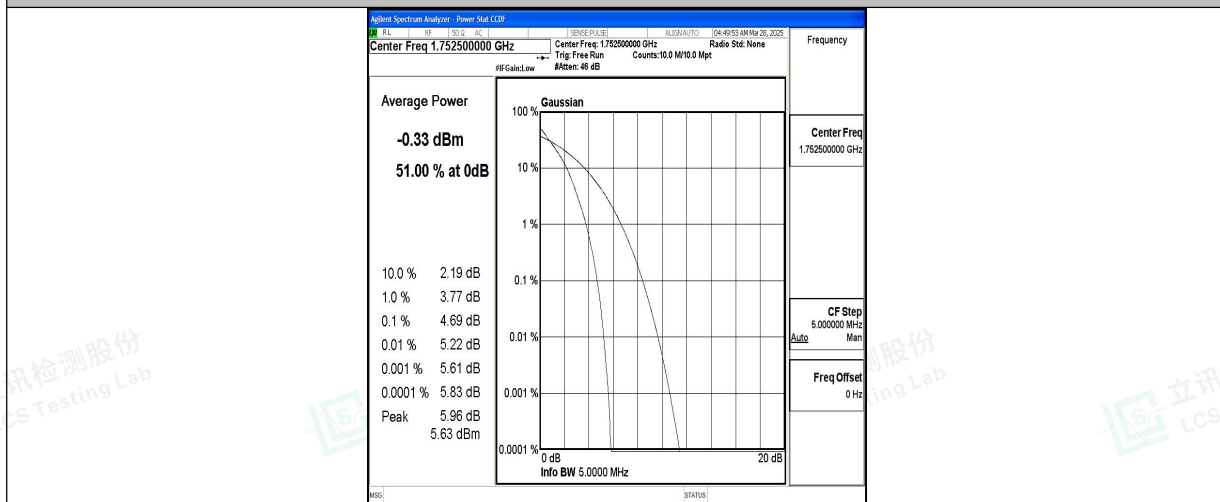
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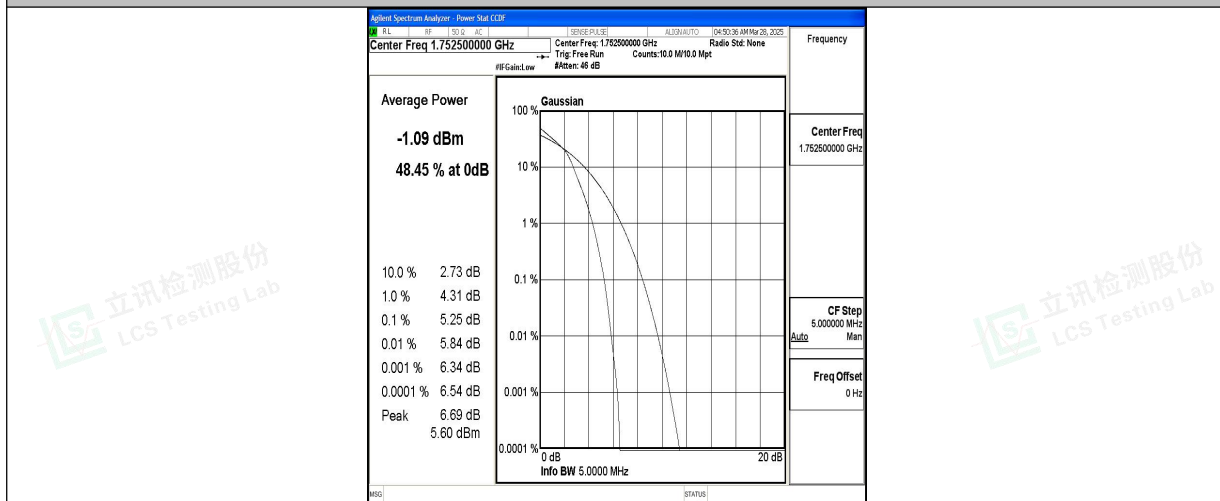
Scan code to check authenticity



Band4-5MHz-16QAM-20375-1RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS



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