



Appendix J: Test Data for E-UTRA Band 25

Product Name: Smart Phone

Test Model: HPPH88C

Environmental Conditions

Temperature:	24.2°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng



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J.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.94	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.92	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.84	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.77	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.91	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.70	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.65	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.61	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.62	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.61	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.63	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.85	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.26	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.21	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.95	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.14	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.84	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.09	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.29	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.35	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.29	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.35	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.26	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.32	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.50	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.71	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.50	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.83	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.47	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.82	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.44	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.80	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.68	PASS



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Band25	1.4MHz	16QAM	26683	3RB#0	21.59	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.68	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.58	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.63	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.53	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.71	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.86	PASS
Band25	3MHz	QPSK	26055	1RB#0	21.94	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.35	PASS
Band25	3MHz	QPSK	26055	1RB#8	21.93	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.37	PASS
Band25	3MHz	QPSK	26055	1RB#14	21.88	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.36	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.27	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.81	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.28	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.71	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.39	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.70	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.16	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.61	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.18	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.47	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.23	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.55	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.17	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.53	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.57	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.11	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.58	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.11	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.53	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.89	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.48	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.79	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.56	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.66	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.57	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.60	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.54	PASS



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Band25	3MHz	16QAM	26675	1RB#14	21.59	PASS
Band25	3MHz	QPSK	26675	8RB#0	21.83	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.11	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.74	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.11	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.81	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.08	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.78	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.94	PASS
Band25	5MHz	QPSK	26065	1RB#0	21.97	PASS
Band25	5MHz	16QAM	26065	1RB#0	20.86	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.02	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.83	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.03	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.82	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.23	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.63	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.24	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.63	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.23	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.60	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.20	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.67	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.30	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.04	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.29	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.04	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.39	PASS
Band25	5MHz	16QAM	26365	1RB#24	20.98	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.56	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.83	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.57	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.85	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.57	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.78	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.42	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.87	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.72	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.35	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.63	PASS



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Band25	5MHz	16QAM	26665	1RB#12	21.29	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.61	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.23	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.80	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.99	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.91	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.00	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.73	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.87	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.73	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.99	PASS
Band25	10MHz	QPSK	26090	1RB#0	21.93	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.34	PASS
Band25	10MHz	QPSK	26090	1RB#24	21.93	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.23	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.05	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.53	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.25	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.55	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.16	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.56	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.32	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.65	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.26	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.57	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.14	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.68	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.06	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.56	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.03	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.52	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.43	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.71	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.45	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.72	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.34	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.63	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.50	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.71	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.56	PASS



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Band25	10MHz	16QAM	26640	1RB#0	21.81	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.60	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.82	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.48	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.69	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.79	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.02	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.92	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.91	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.76	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.86	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.74	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.97	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.93	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.32	PASS
Band25	15MHz	QPSK	26115	1RB#38	21.99	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.50	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.28	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.64	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.40	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.30	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.30	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.40	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.39	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.39	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.39	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.72	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.19	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.65	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.03	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.43	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.08	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.38	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.59	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.58	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.58	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.58	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.58	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.58	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.59	PASS



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Band25	15MHz	16QAM	26365	75RB#0	20.80	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.42	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.70	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.59	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.84	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.43	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.66	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.83	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.83	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.83	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.83	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.85	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.85	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.85	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.97	PASS
Band25	20MHz	QPSK	26140	1RB#0	21.94	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.26	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.13	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.35	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.34	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.63	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.46	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.78	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.36	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.80	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.59	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.06	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.63	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.90	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.59	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.97	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.42	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.73	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.44	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.68	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.61	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.05	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.62	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.06	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.54	PASS



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Band25	20MHz	16QAM	26365	50RB#50	20.79	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.52	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.78	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.60	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.55	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.92	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.69	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.51	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.48	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.85	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.99	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.75	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.00	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.88	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.14	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.84	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.96	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	3.79	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	4.25	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	4.53	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.15	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3.51	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	4.07	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.40	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.05	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.46	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	4.14	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.33	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.03	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	3.81	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	4.45	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.54	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.20	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	3.59	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	4.29	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.41	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.11	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.58	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.44	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.37	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.12	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	3.91	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	4.60	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.00	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.56	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	3.64	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	4.49	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.88	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.46	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	3.72	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	4.59	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.88	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.49	13	PASS



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Band25	10MHz	QPSK	26090	1RB#0	3.88	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	4.52	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.05	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.67	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	3.53	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.23	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.87	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.52	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.73	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.58	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.92	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.59	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	3.83	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	4.53	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.36	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.80	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.58	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.22	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.16	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.64	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	3.71	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	4.49	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.18	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.70	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	3.56	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	4.37	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.06	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.68	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.36	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	3.86	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.90	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.55	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.48	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.33	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.96	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.63	13	PASS



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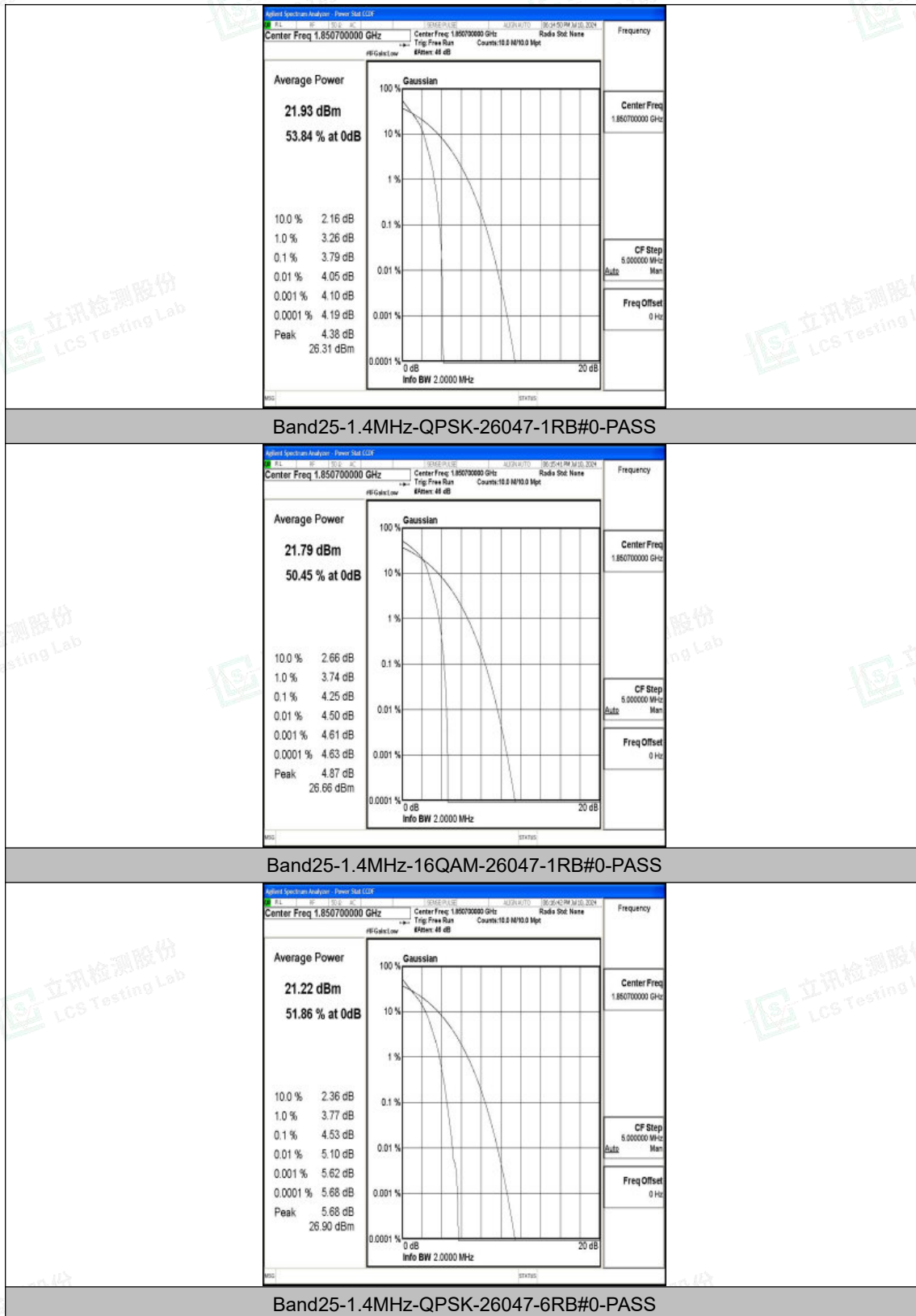
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Test Graphs

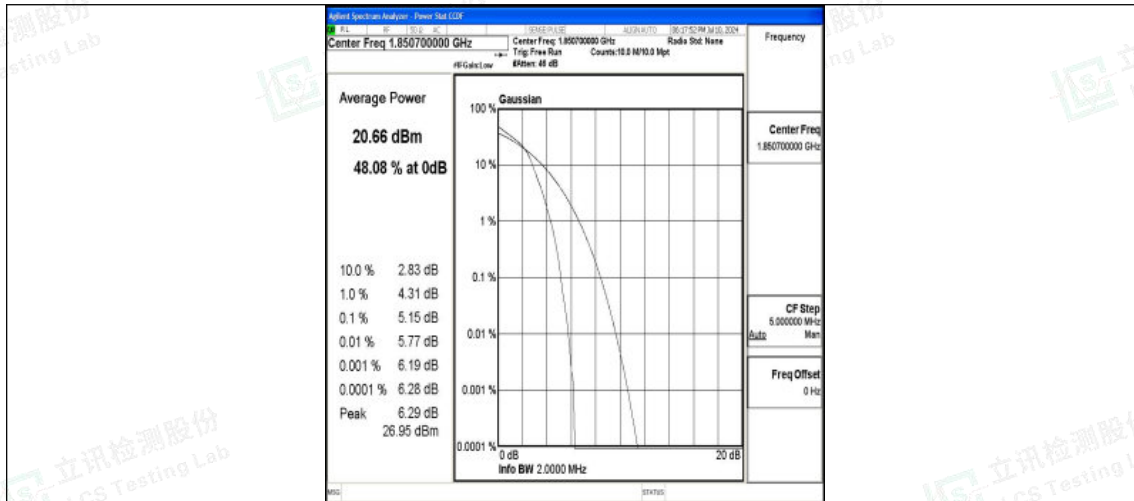


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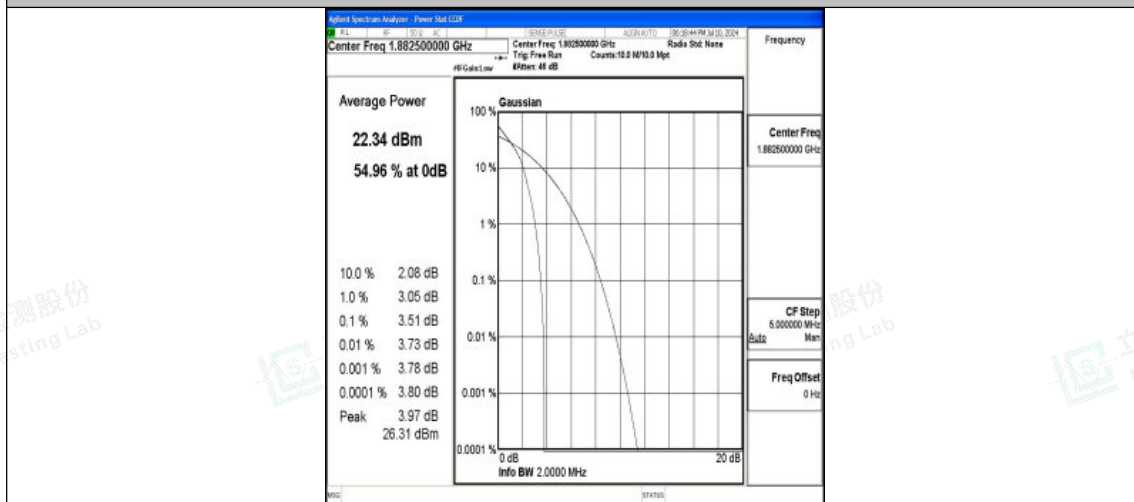
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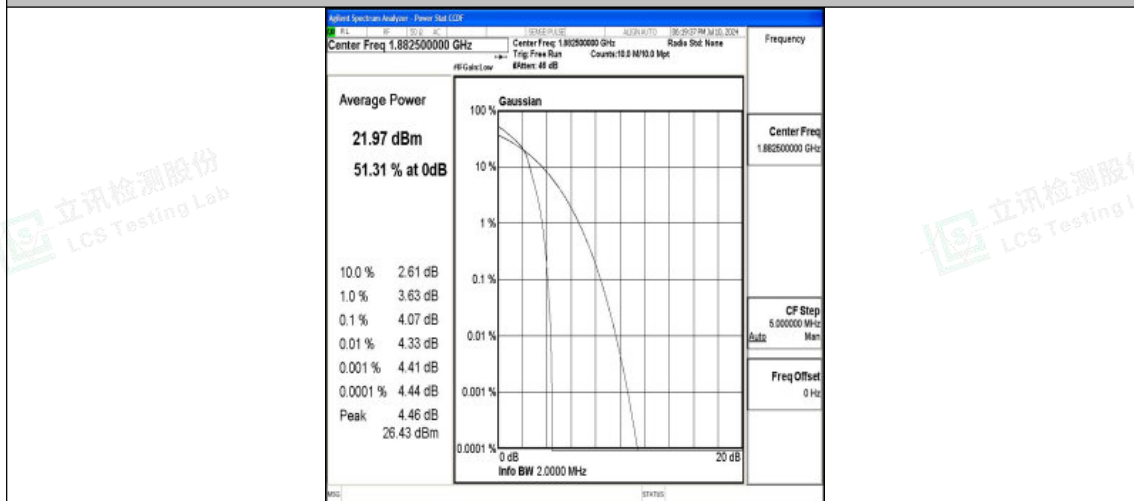
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Band25-1.4MHz-16QAM-26047-6RB#0-PASS



Band25-1.4MHz-QPSK-26365-1RB#0-PASS



Band25-1.4MHz-16QAM-26365-1RB#0-PASS

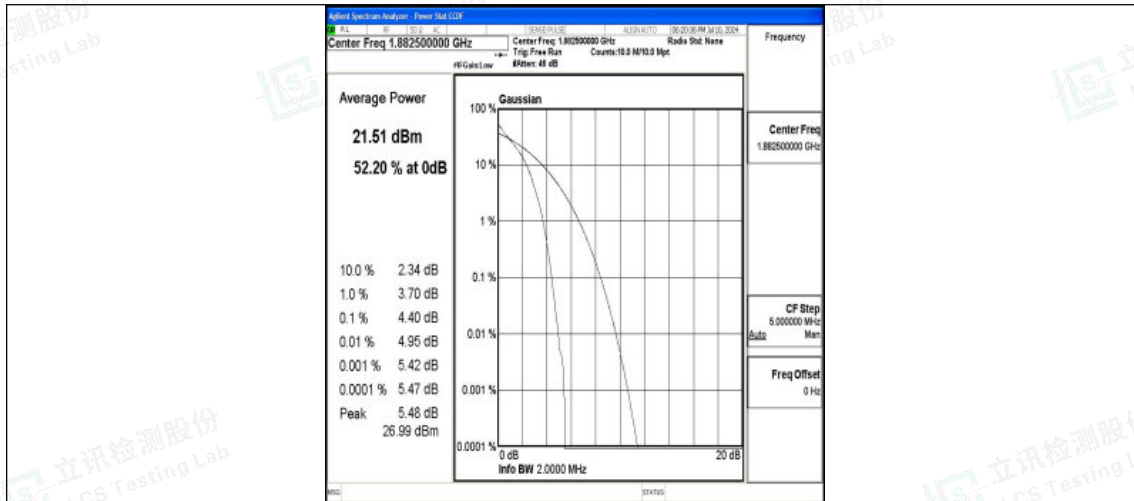


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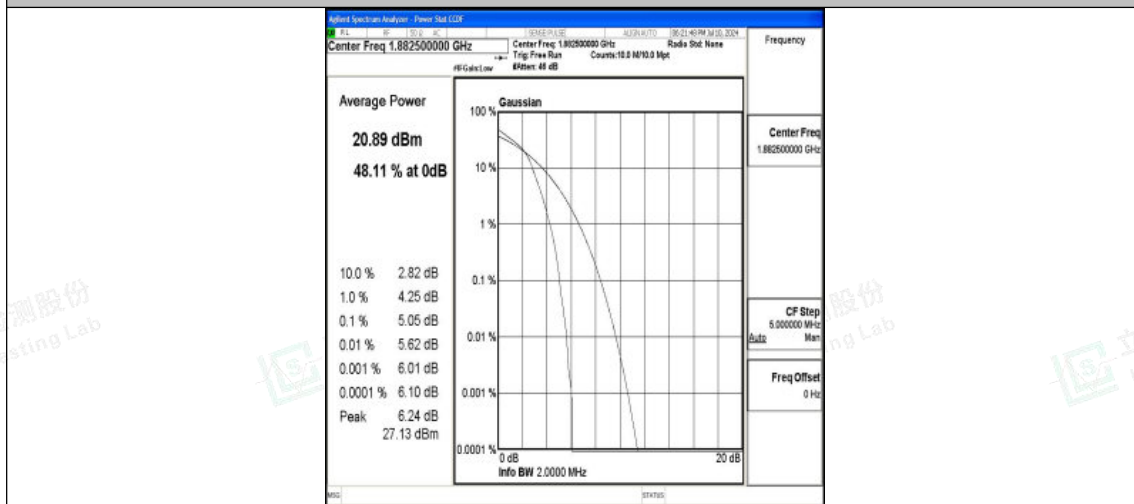
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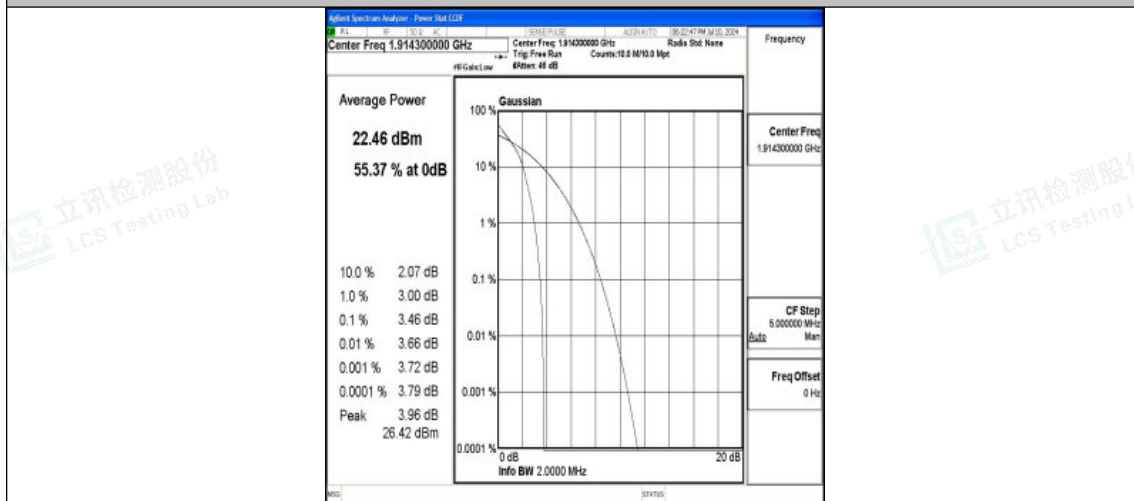
Scan code to check authenticity



Band25-1.4MHz-QPSK-26365-6RB#0-PASS



Band25-1.4MHz-16QAM-26365-6RB#0-PASS



Band25-1.4MHz-QPSK-26683-1RB#0-PASS

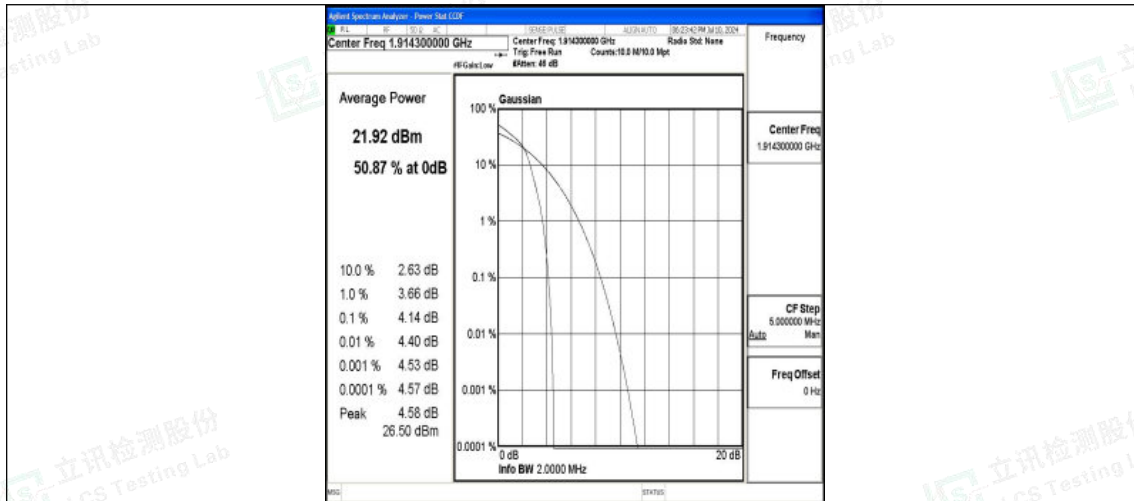


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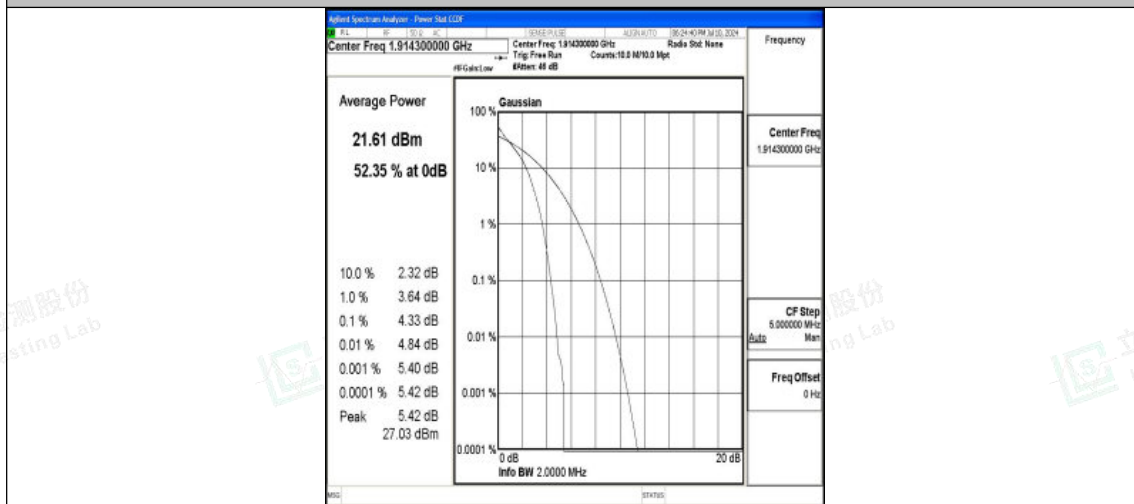
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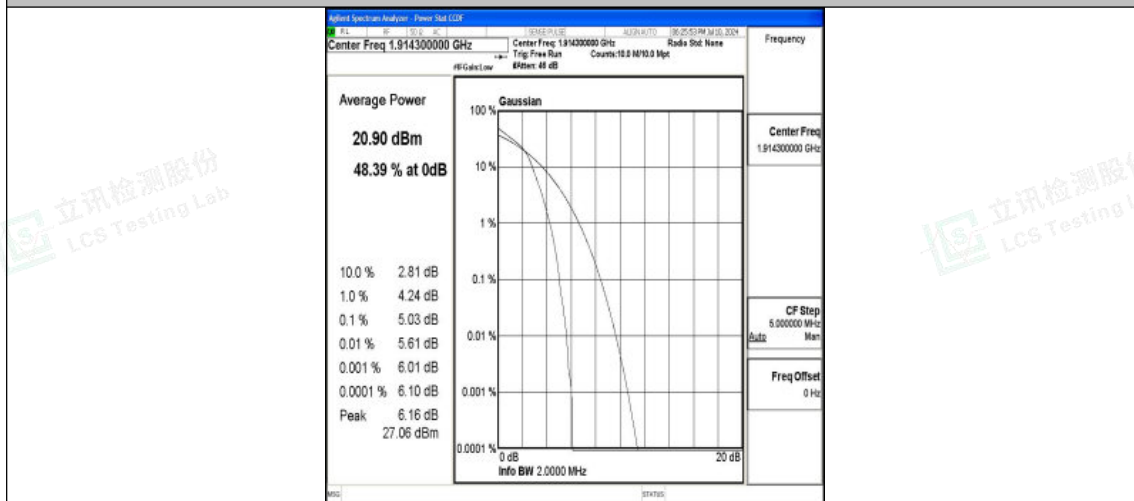
Scan code to check authenticity



Band25-1.4MHz-16QAM-26683-1RB#0-PASS



Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS

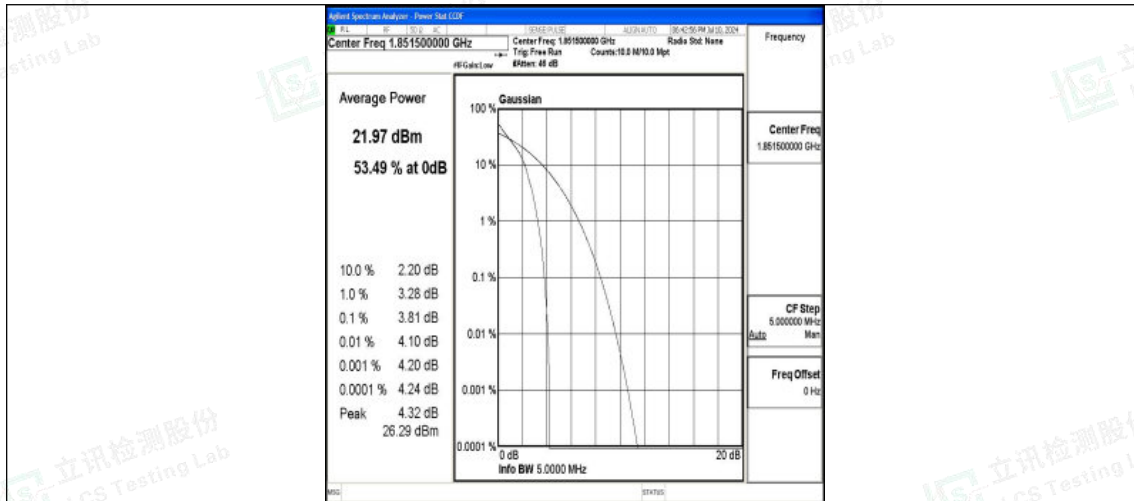


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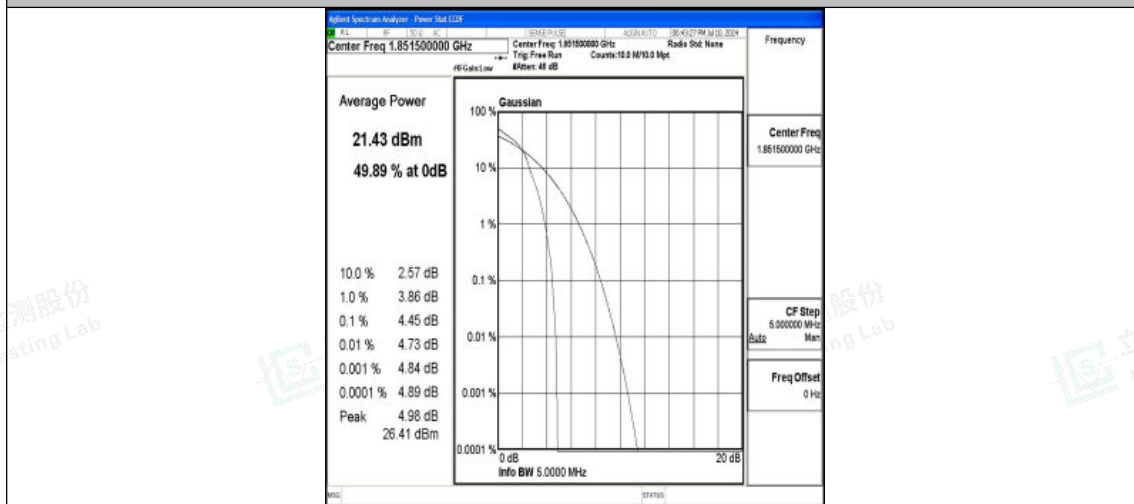
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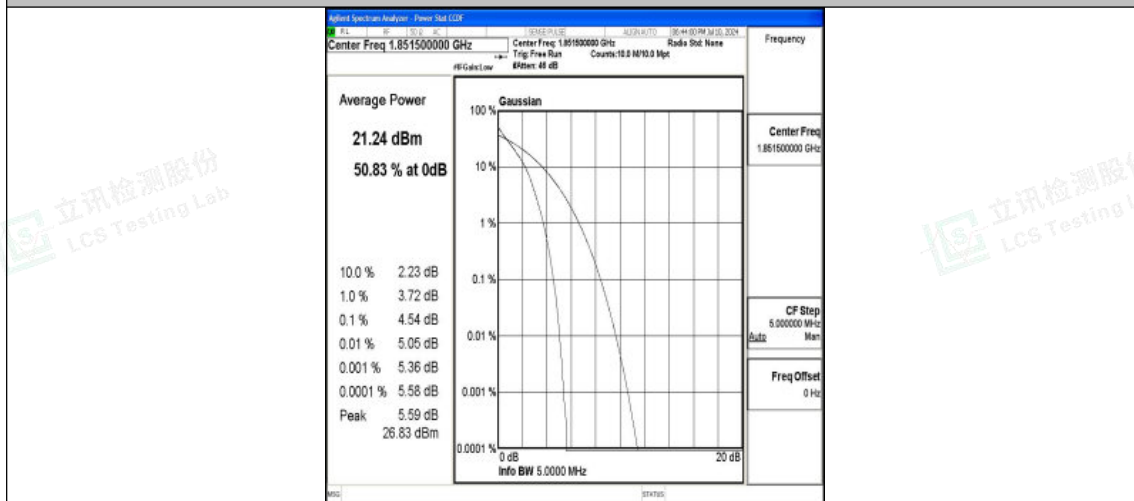
Scan code to check authenticity



Band25-3MHz-QPSK-26055-1RB#0-PASS



Band25-3MHz-16QAM-26055-1RB#0-PASS



Band25-3MHz-QPSK-26055-15RB#0-PASS

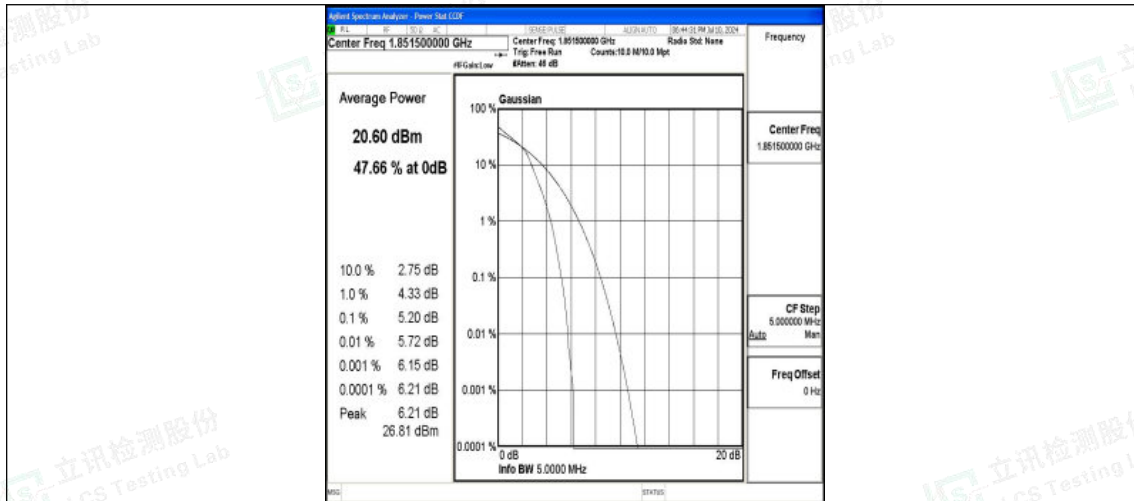


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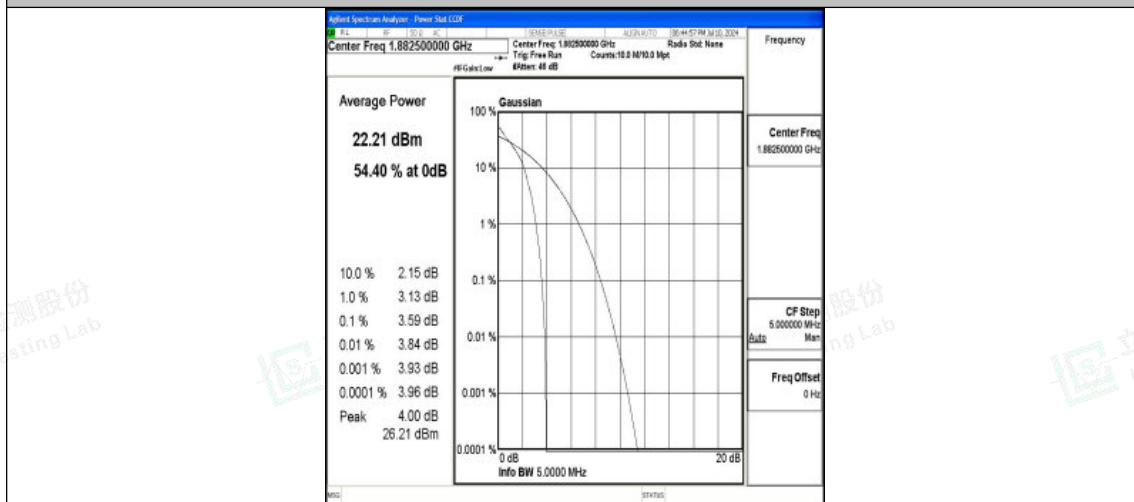
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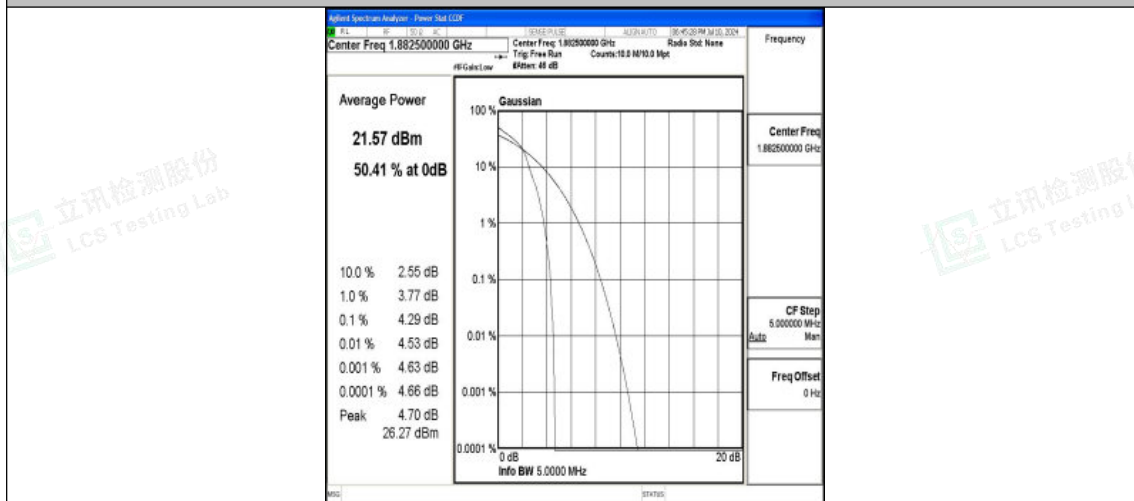
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Band25-3MHz-16QAM-26055-15RB#0-PASS



Band25-3MHz-QPSK-26365-1RB#0-PASS



Band25-3MHz-16QAM-26365-1RB#0-PASS

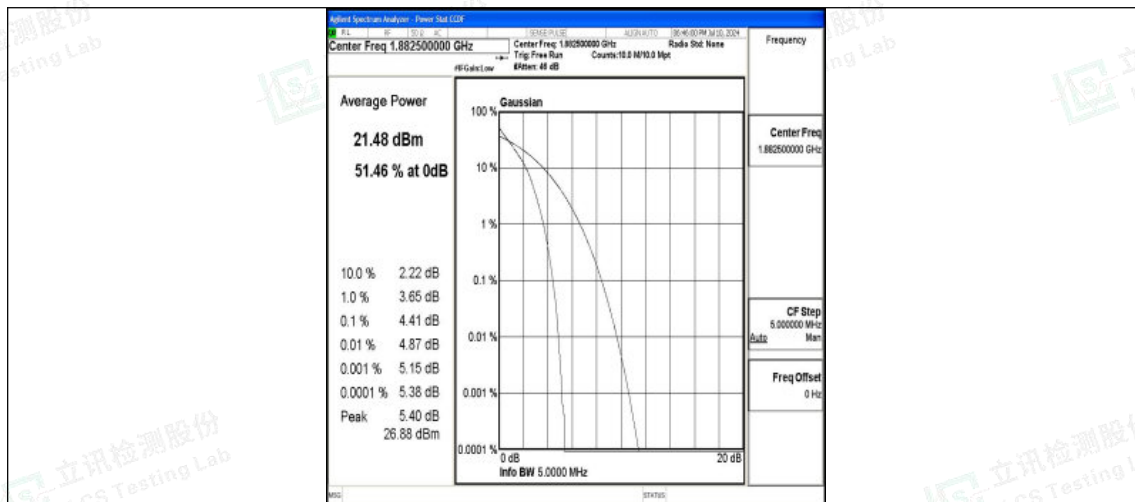


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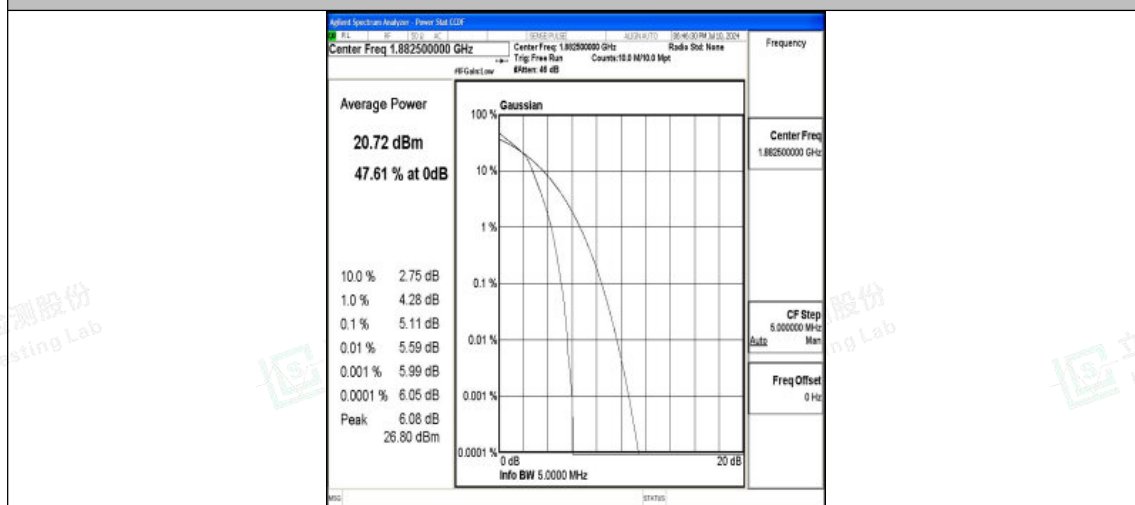
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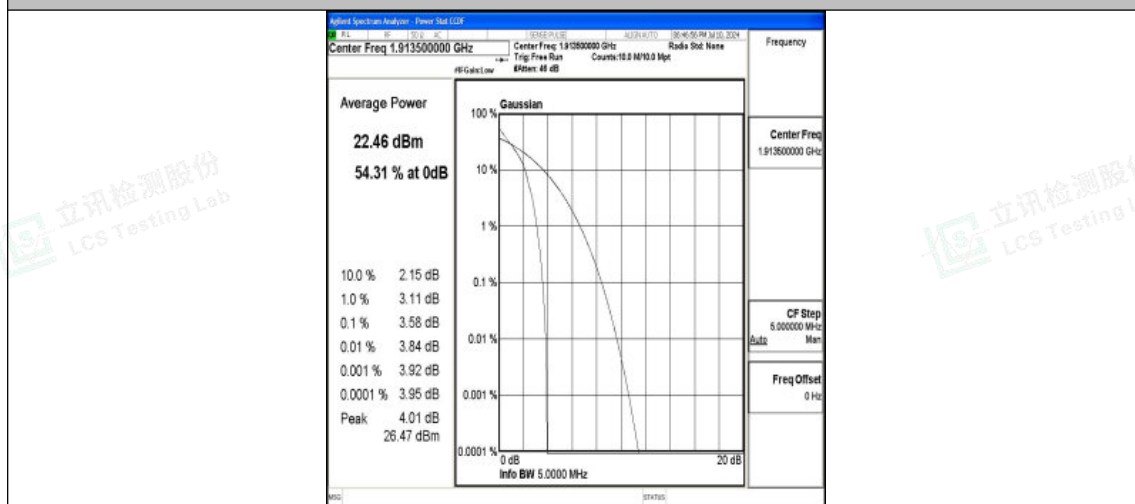
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Band25-3MHz-QPSK-26365-15RB#0-PASS



Band25-3MHz-16QAM-26365-15RB#0-PASS



Band25-3MHz-QPSK-26675-1RB#0-PASS

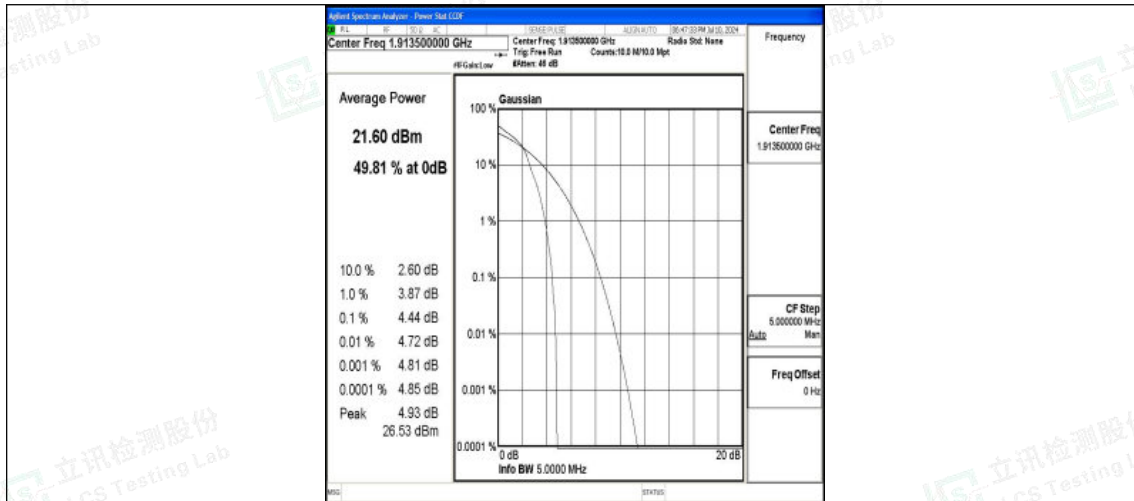


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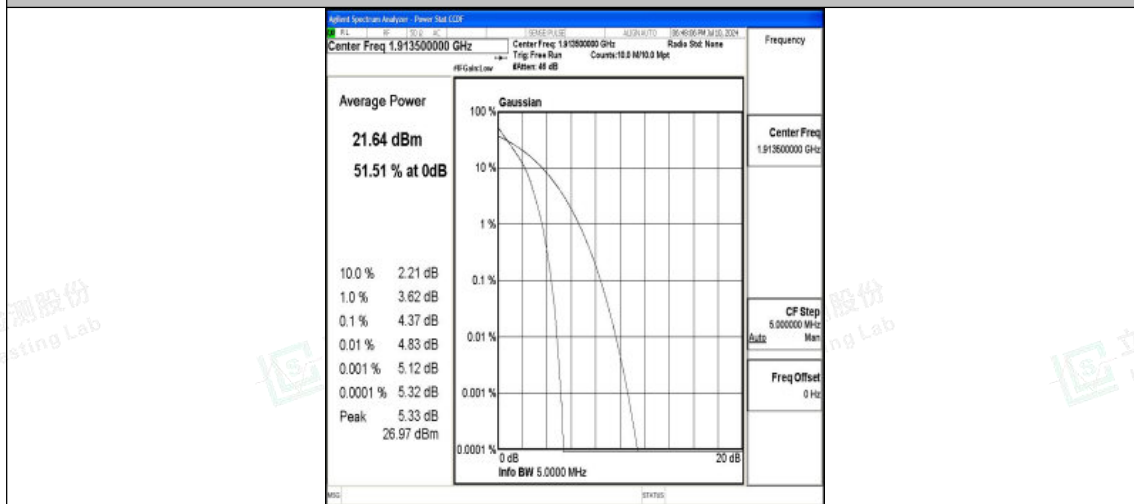
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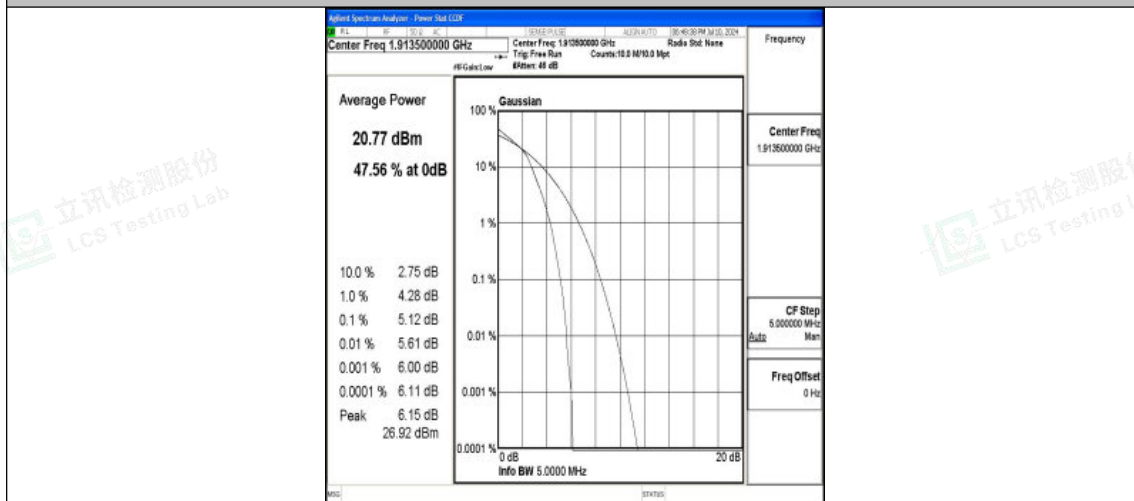
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Band25-3MHz-16QAM-26675-1RB#0-PASS



Band25-3MHz-QPSK-26675-15RB#0-PASS



Band25-3MHz-16QAM-26675-15RB#0-PASS

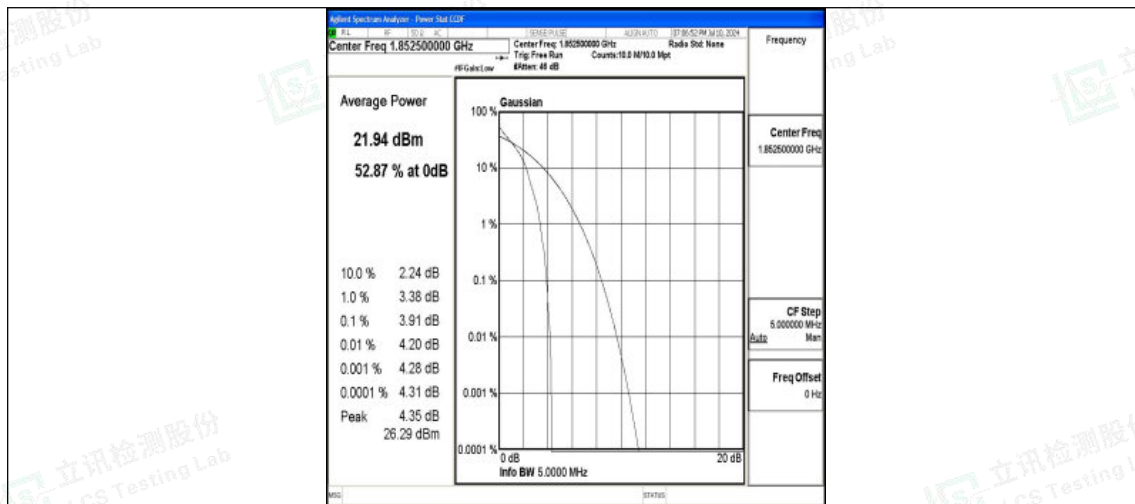


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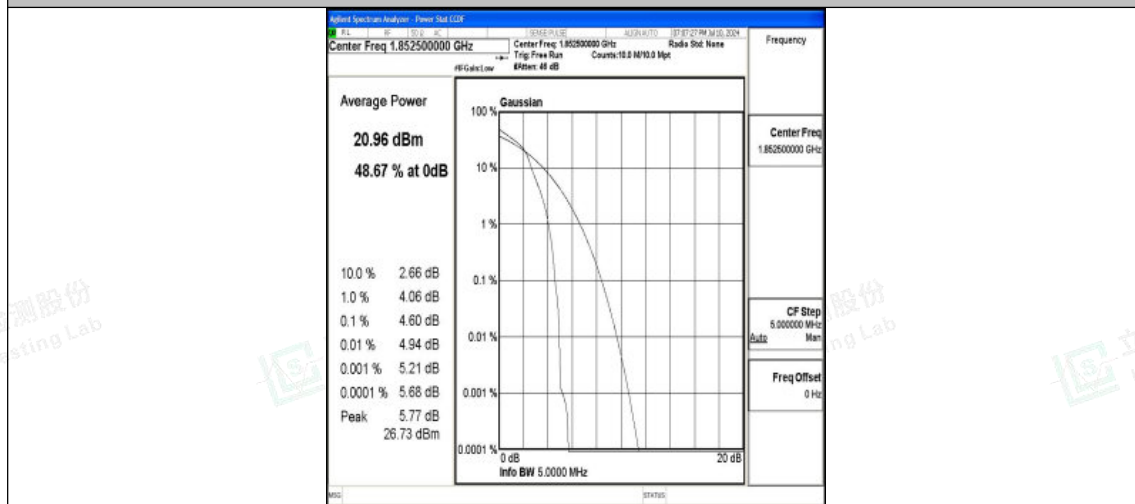
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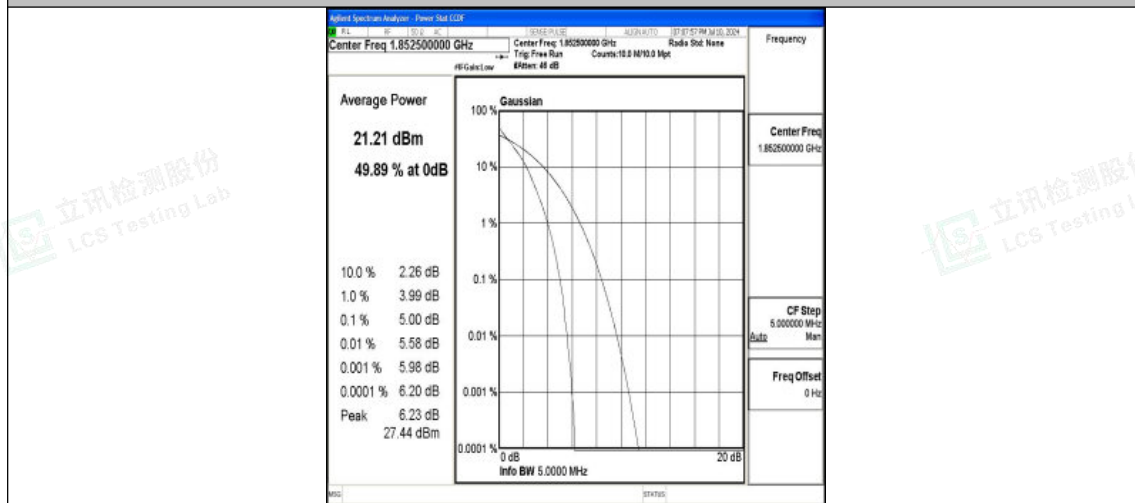
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Band25-5MHz-QPSK-26065-1RB#0-PASS



Band25-5MHz-16QAM-26065-1RB#0-PASS



Band25-5MHz-QPSK-26065-25RB#0-PASS

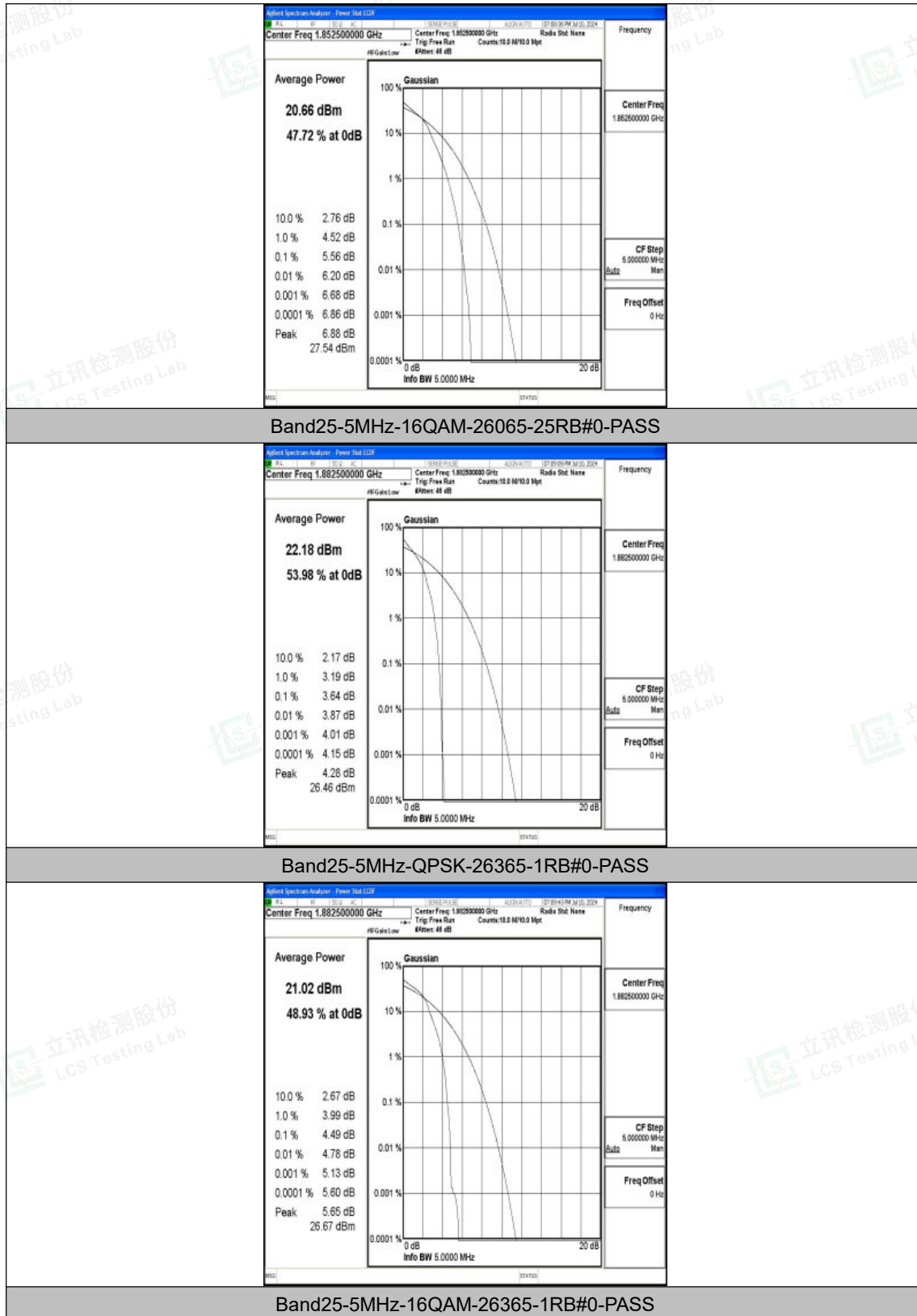


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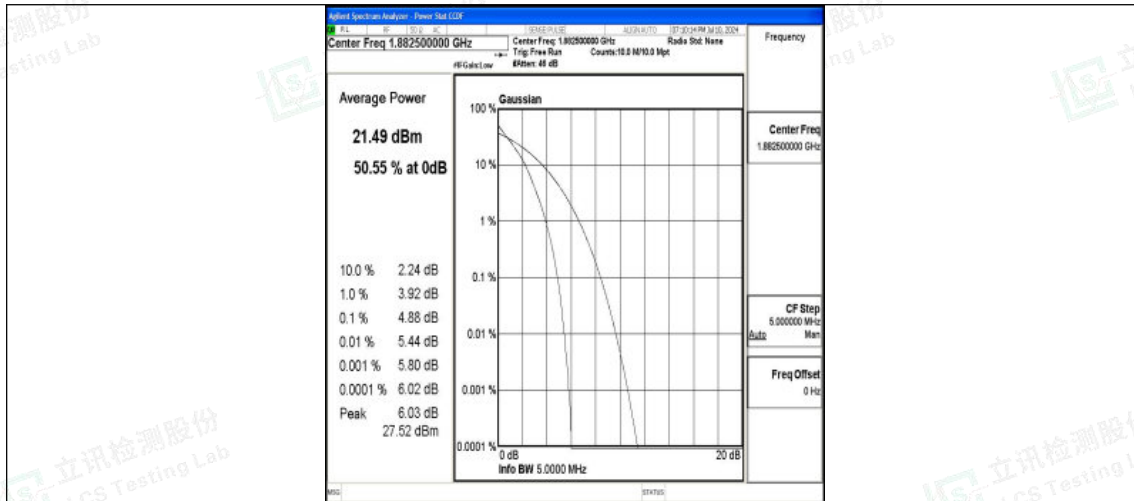


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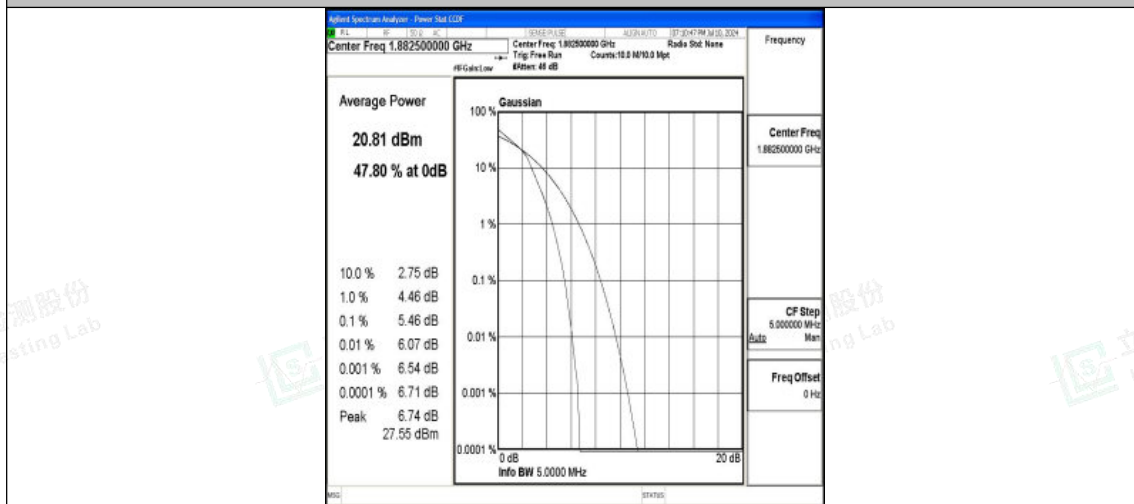
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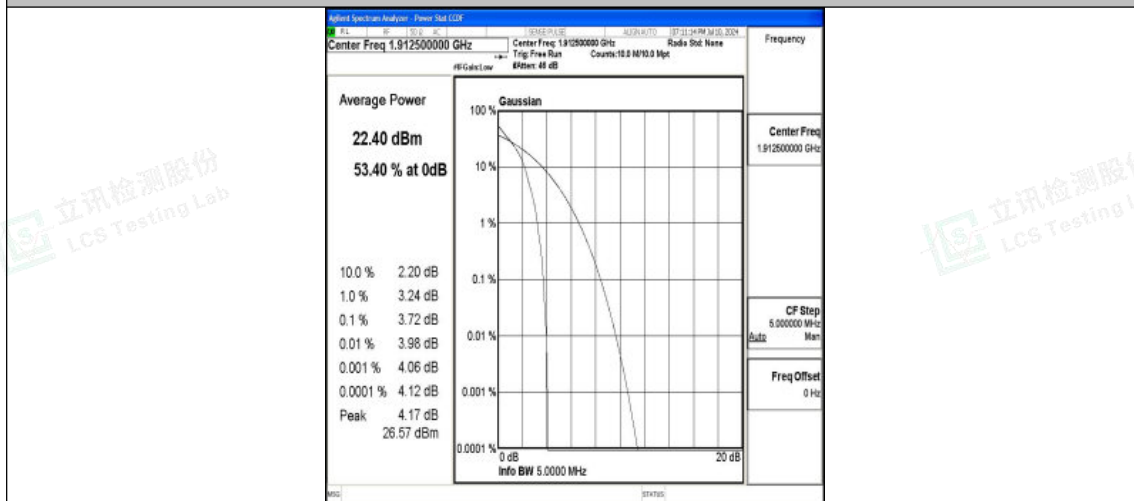
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Band25-5MHz-QPSK-26365-25RB#0-PASS



Band25-5MHz-16QAM-26365-25RB#0-PASS



Band25-5MHz-QPSK-26665-1RB#0-PASS

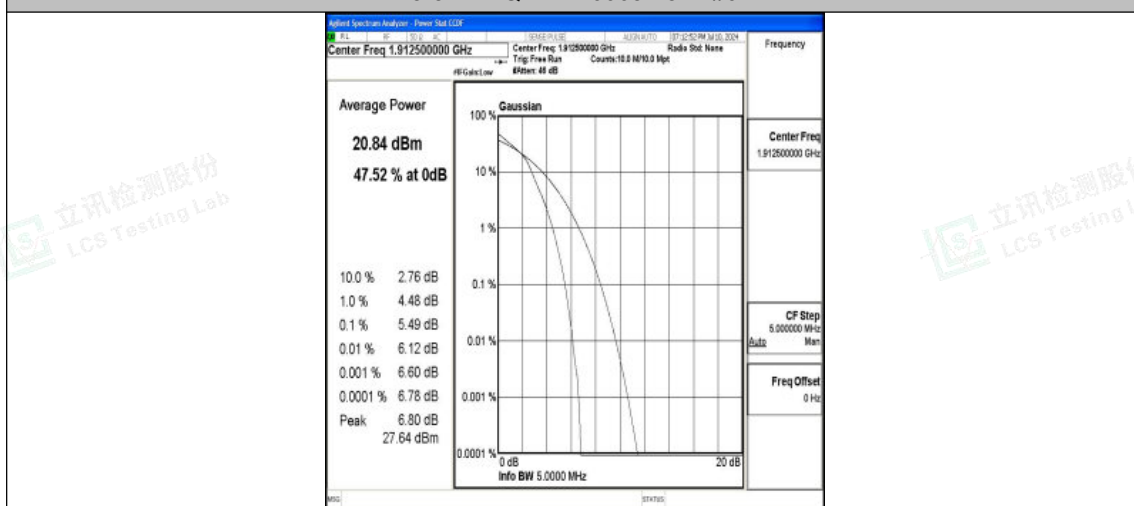
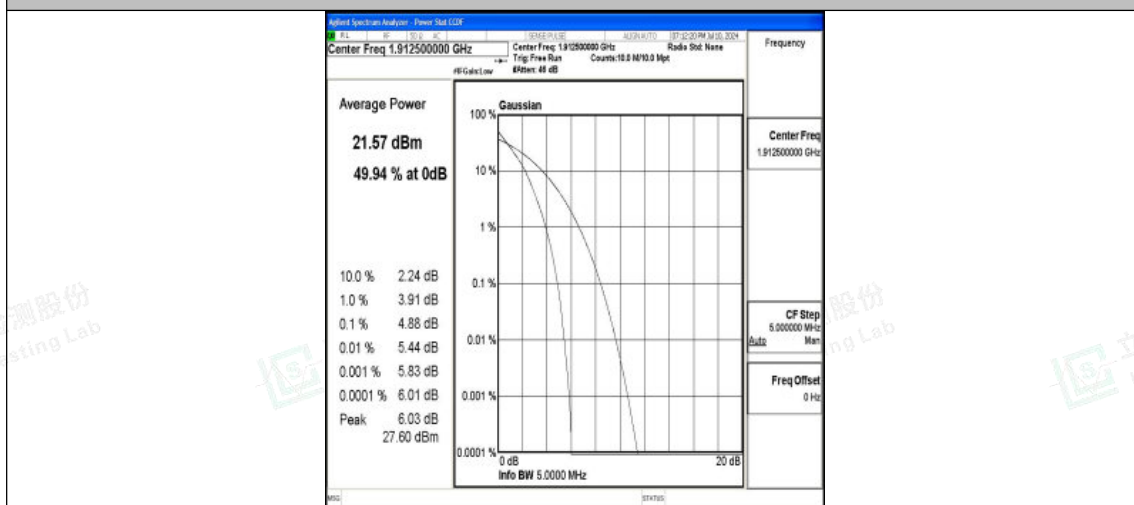
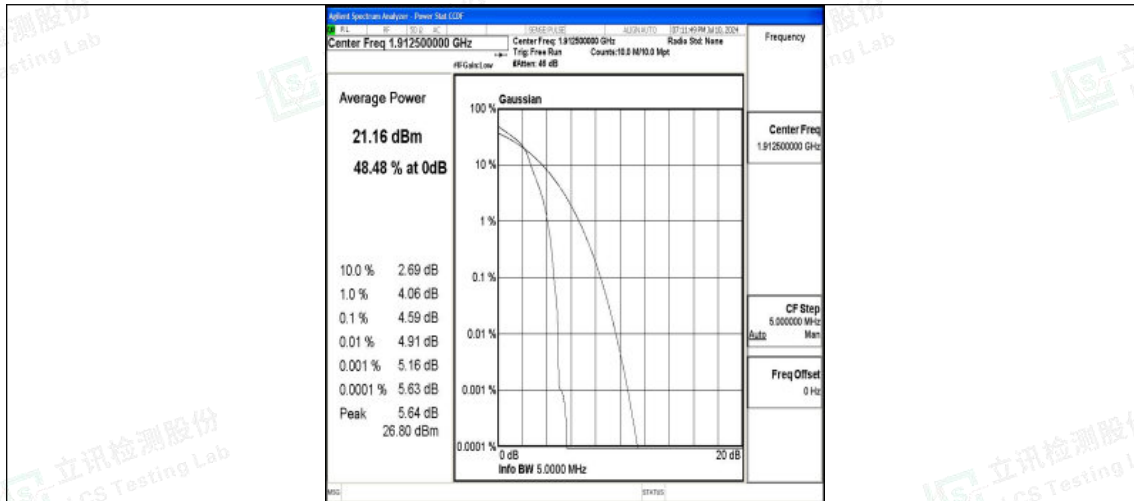


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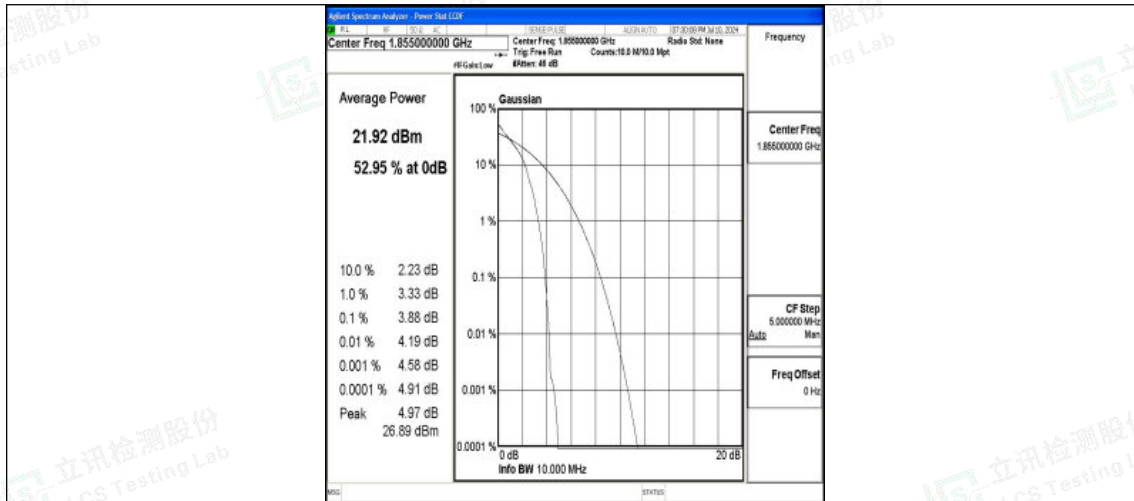


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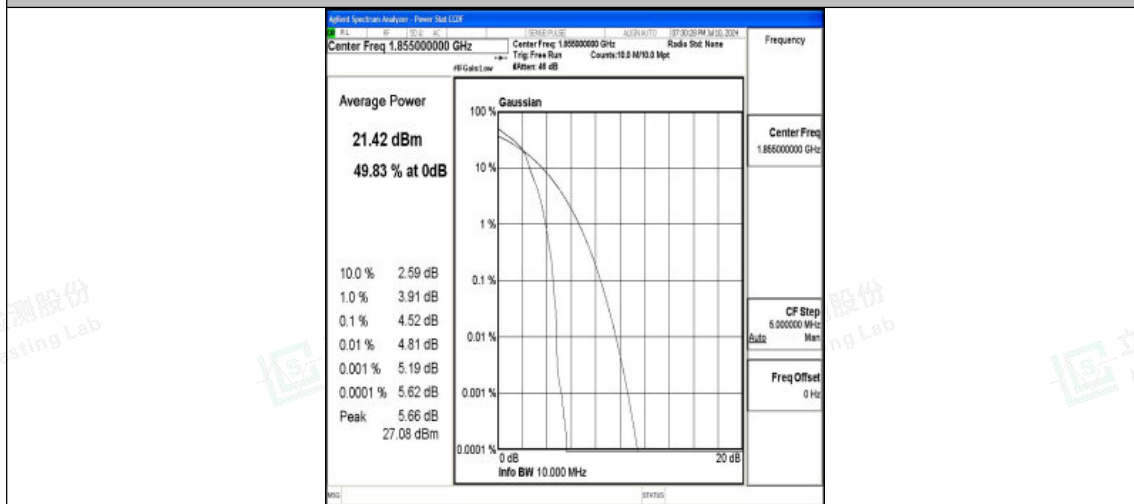
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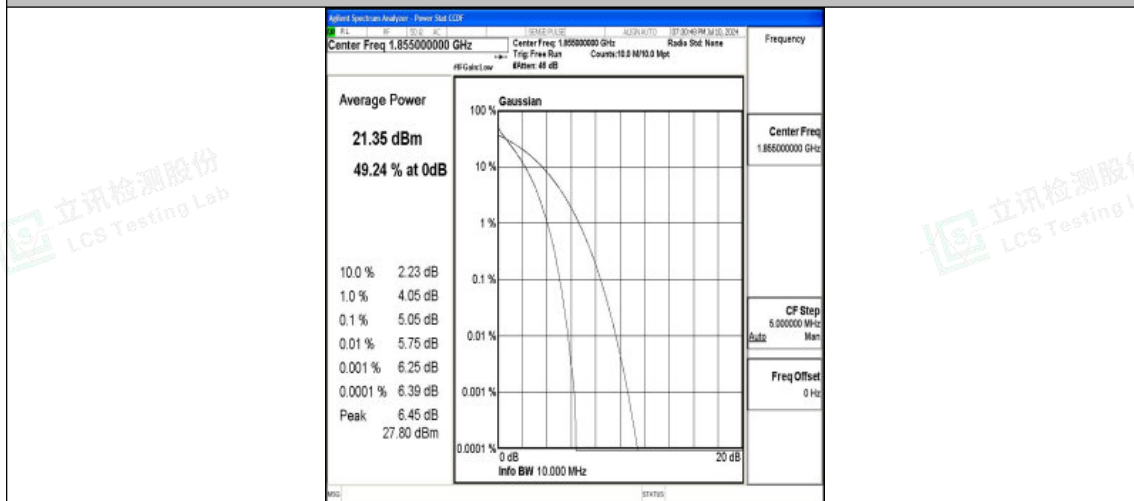
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Band25-10MHz-QPSK-26090-1RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#0-PASS



Band25-10MHz-QPSK-26090-50RB#0-PASS

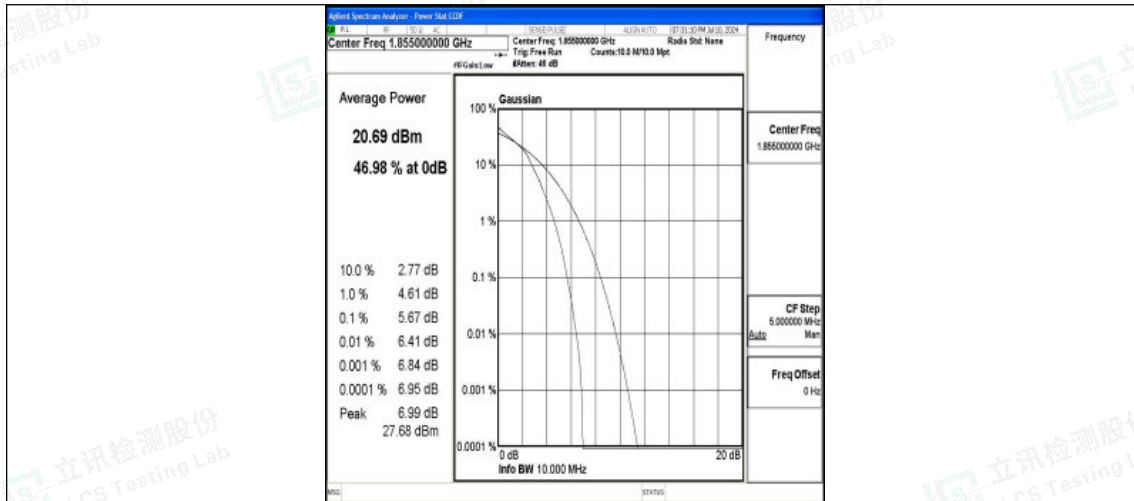


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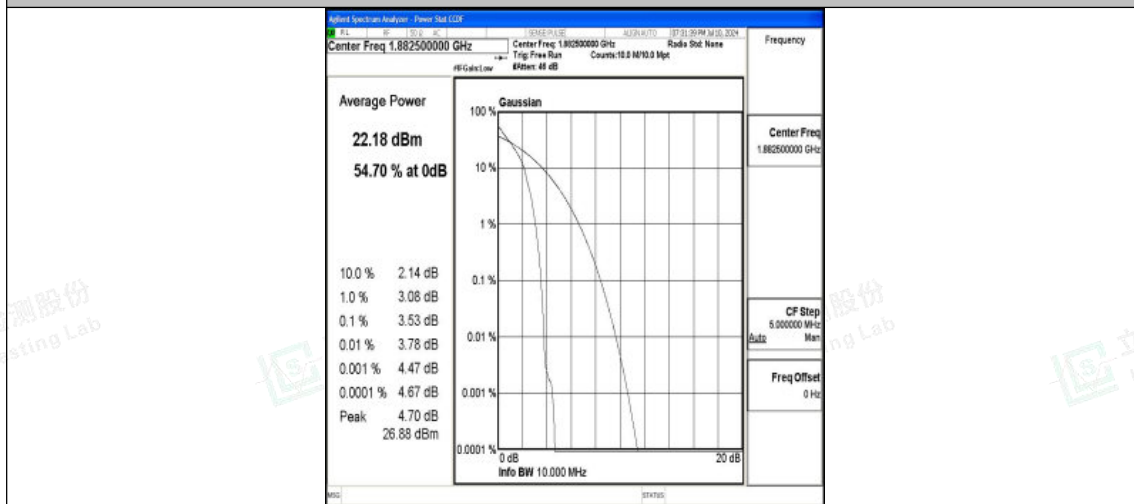
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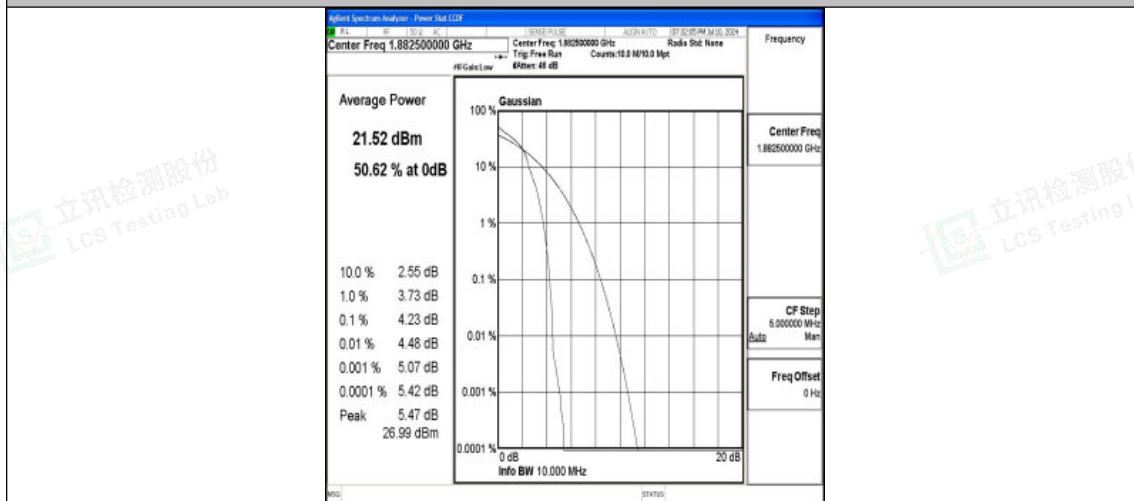
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Band25-10MHz-16QAM-26090-50RB#0-PASS



Band25-10MHz-QPSK-26365-1RB#0-PASS



Band25-10MHz-16QAM-26365-1RB#0-PASS

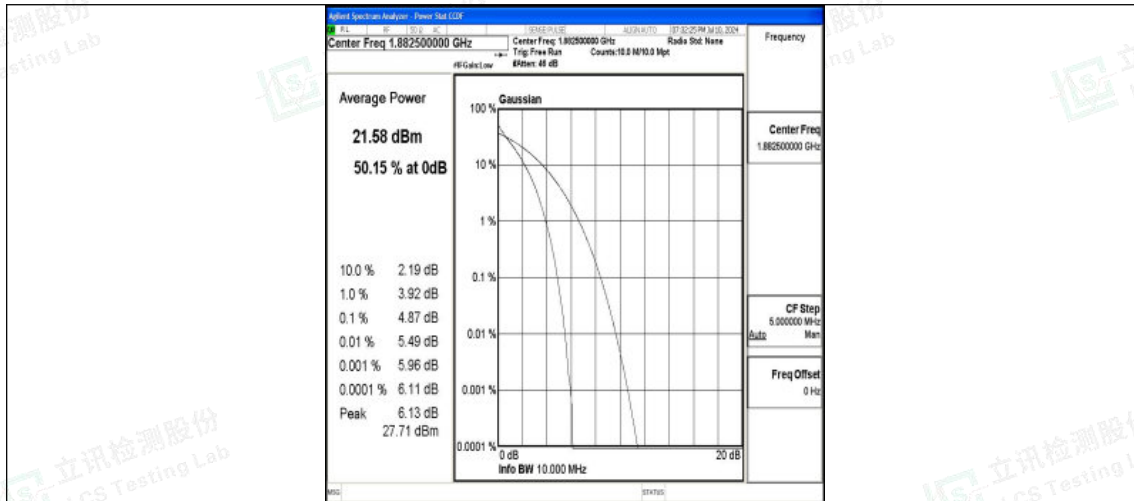


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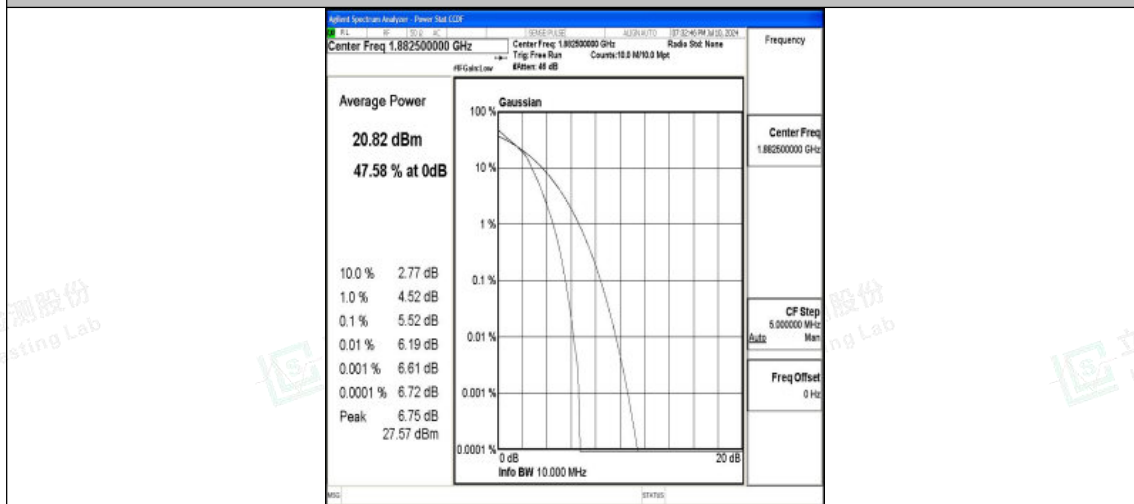
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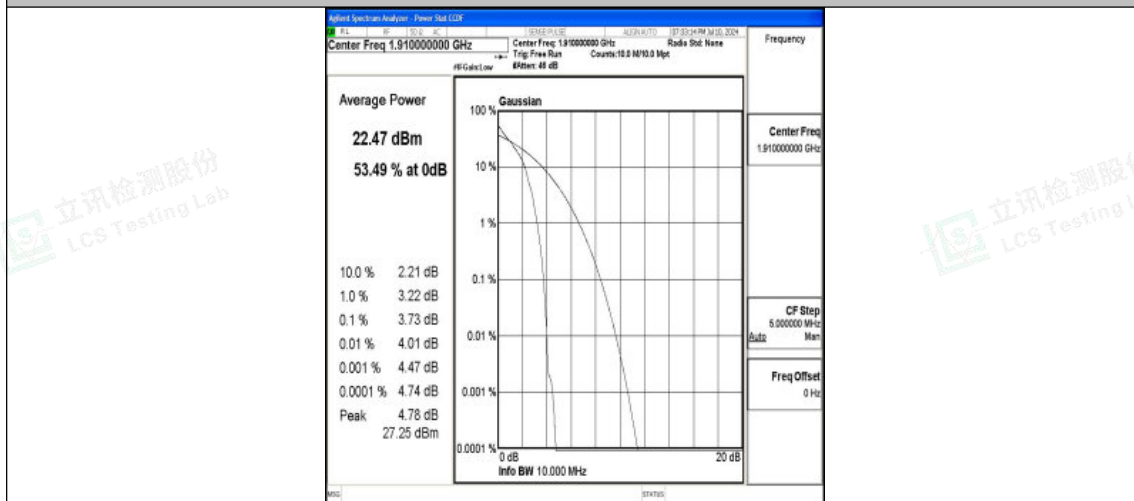
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Band25-10MHz-QPSK-26365-50RB#0-PASS

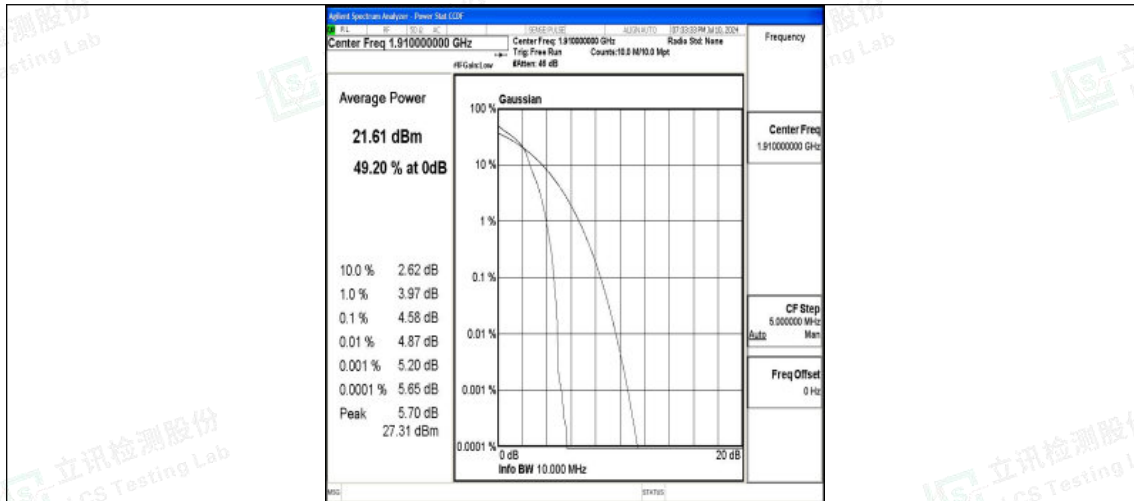


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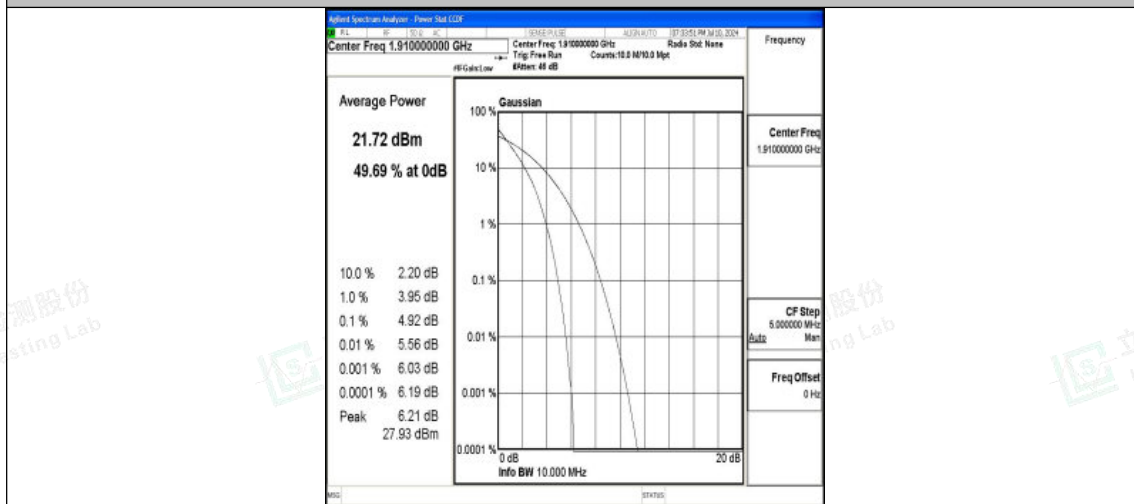


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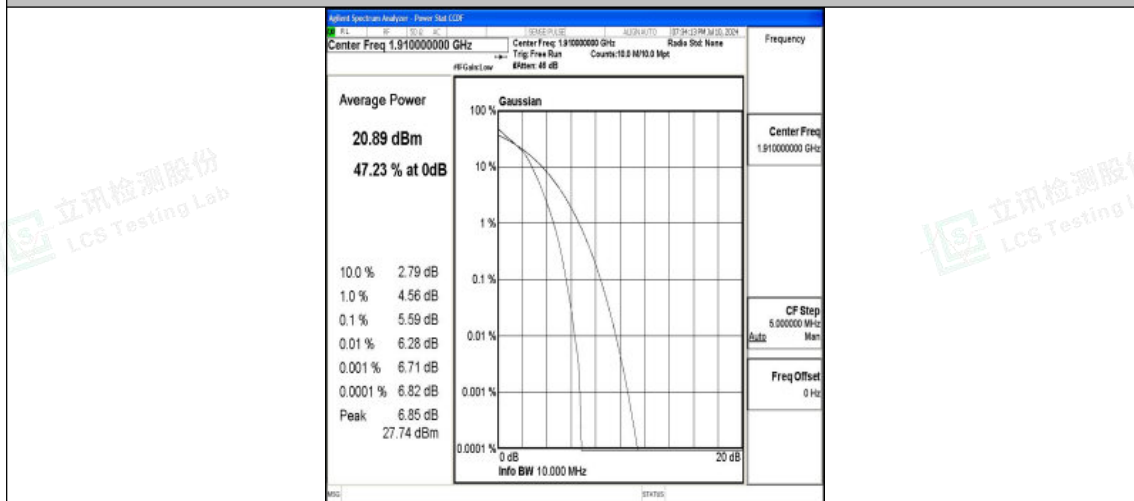




Band25-10MHz-16QAM-26640-1RB#0-PASS



Band25-10MHz-QPSK-26640-50RB#0-PASS



Band25-10MHz-16QAM-26640-50RB#0-PASS

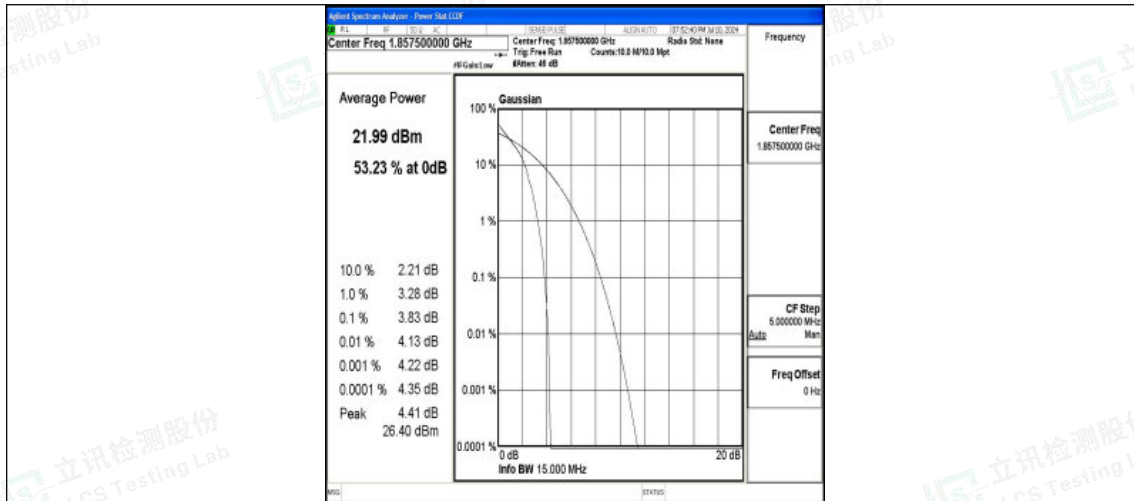


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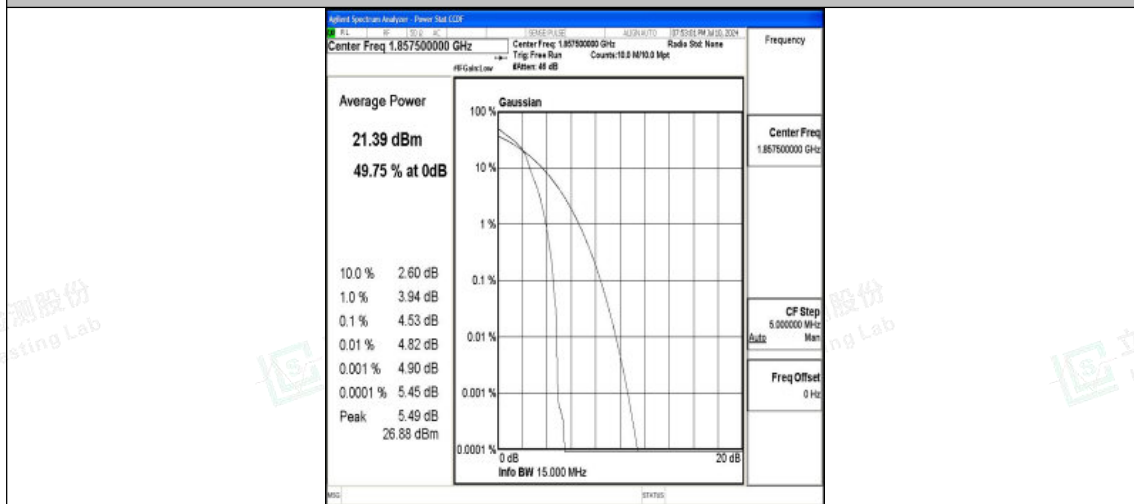
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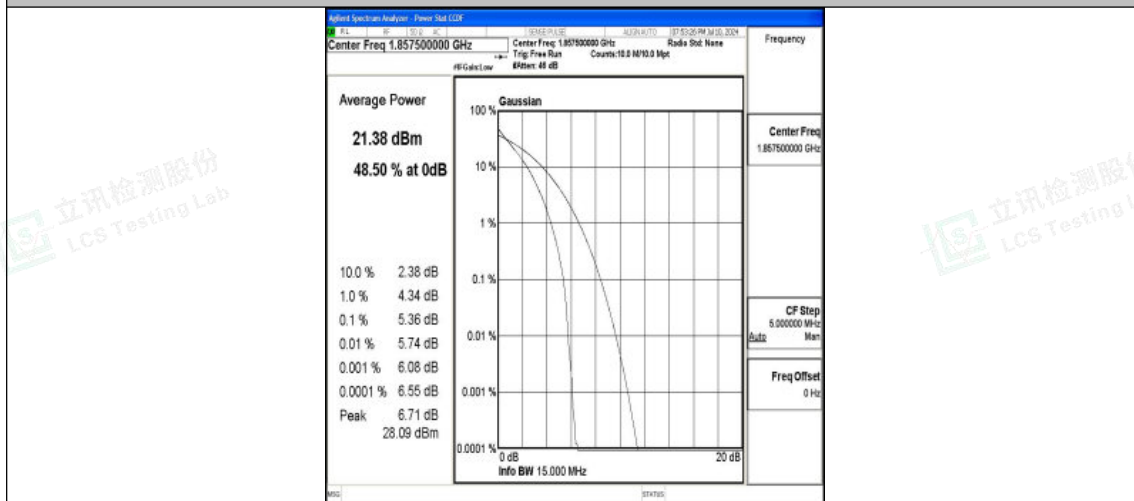
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Band25-15MHz-QPSK-26115-1RB#0-PASS



Band25-15MHz-16QAM-26115-1RB#0-PASS



Band25-15MHz-QPSK-26115-75RB#0-PASS

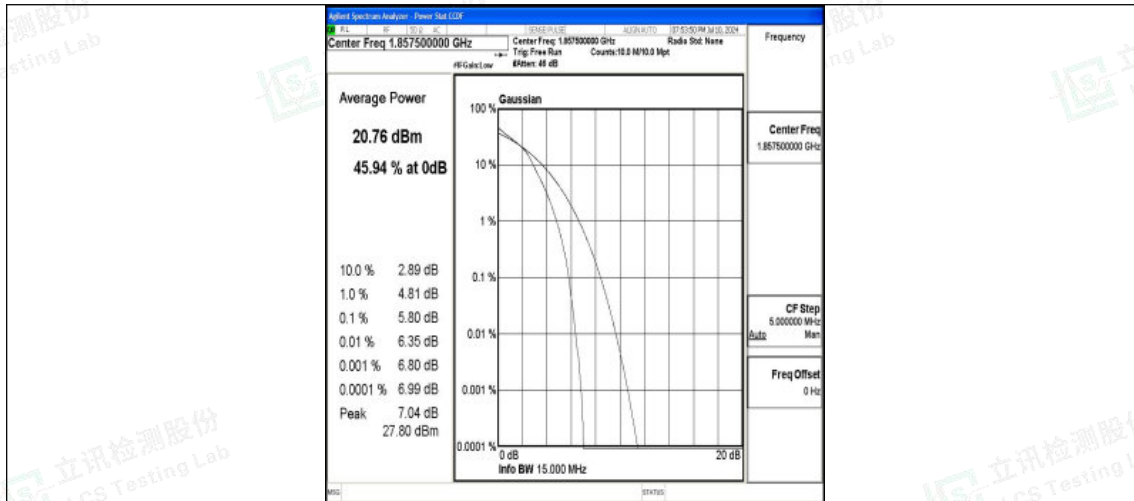


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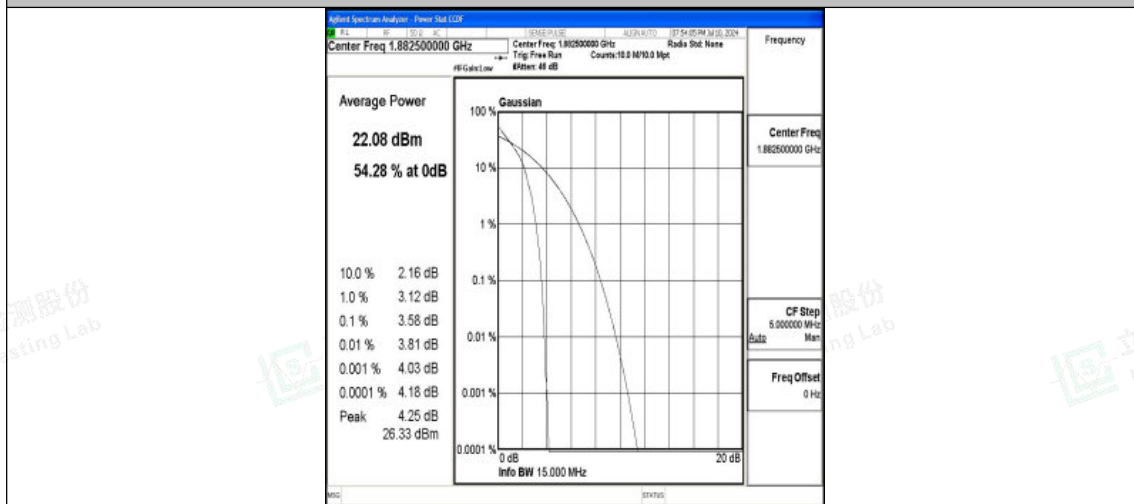
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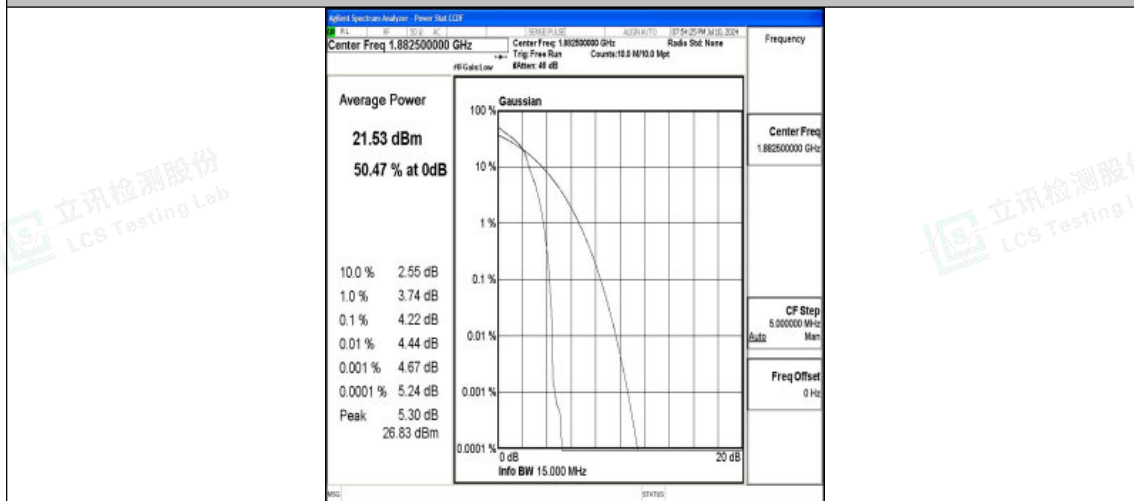
Scan code to check authenticity



Band25-15MHz-16QAM-26115-75RB#0-PASS



Band25-15MHz-QPSK-26365-1RB#0-PASS



Band25-15MHz-16QAM-26365-1RB#0-PASS

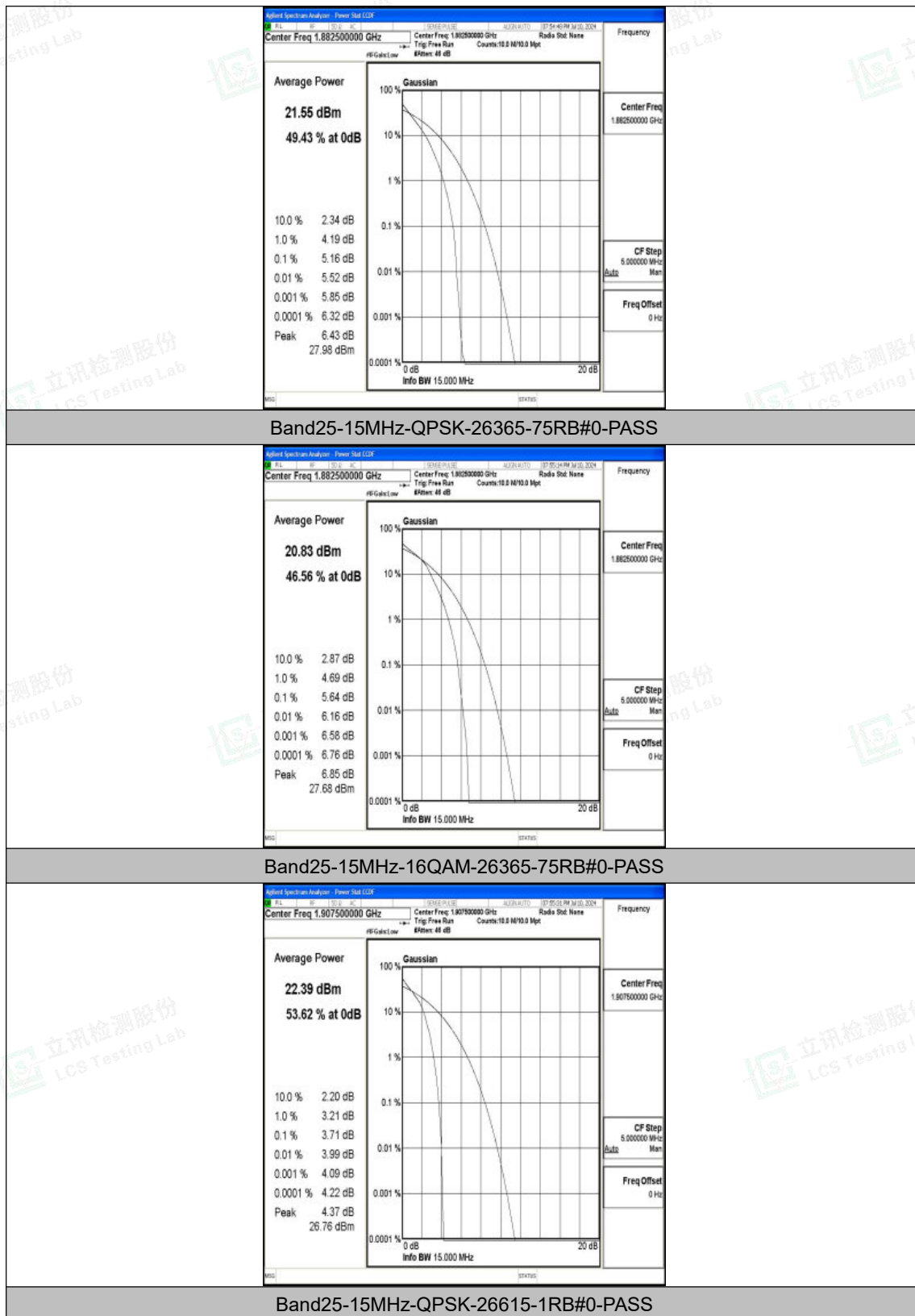


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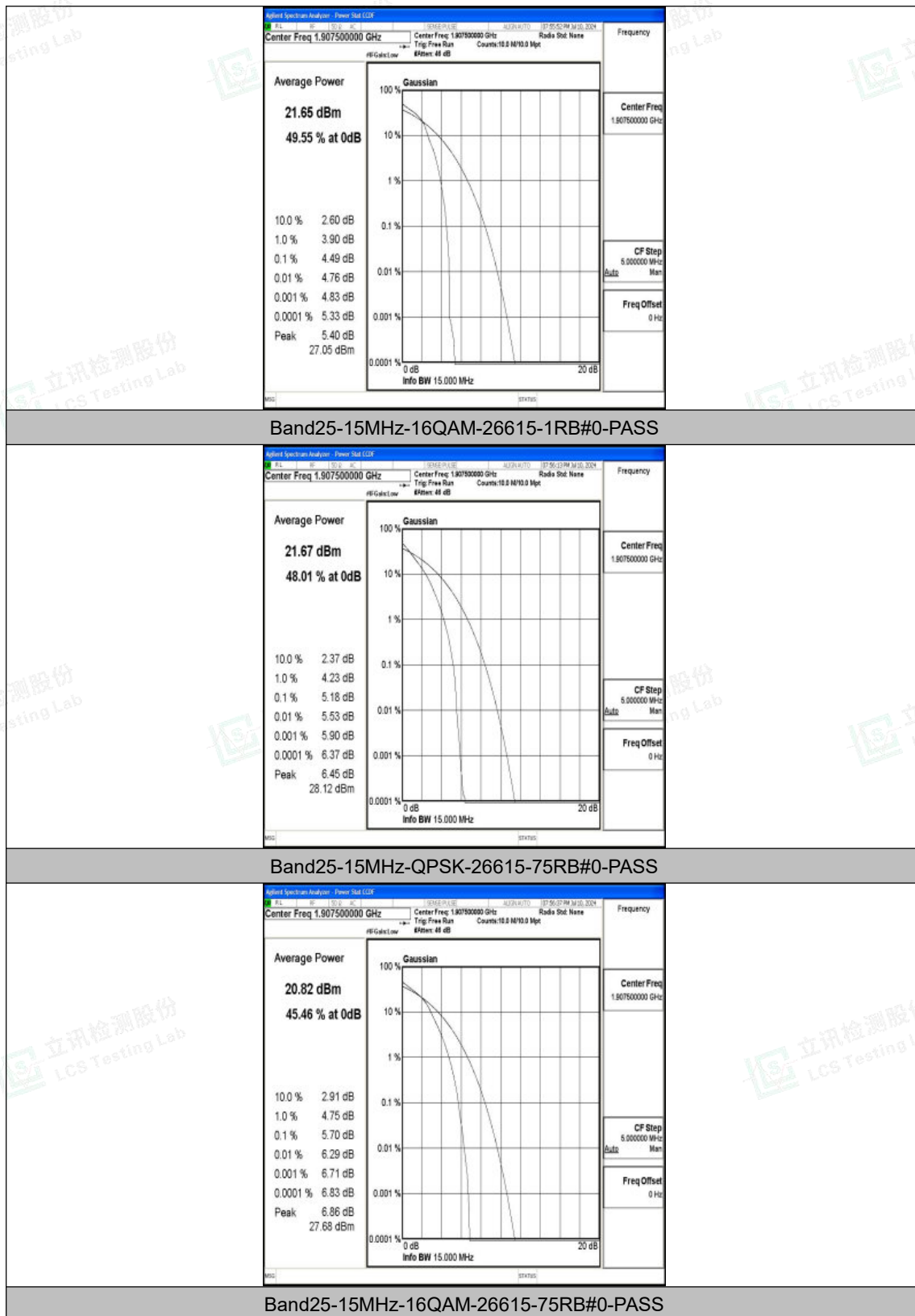


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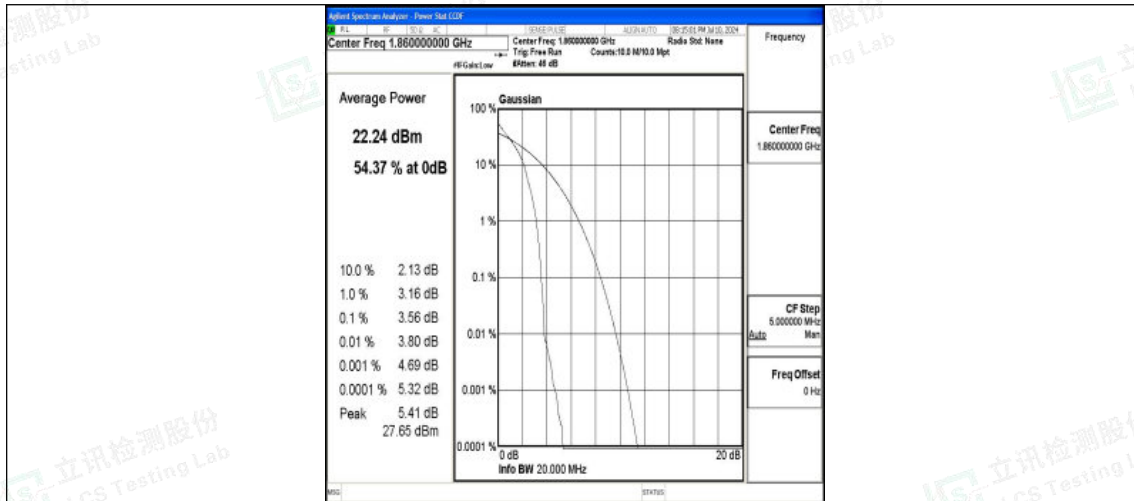


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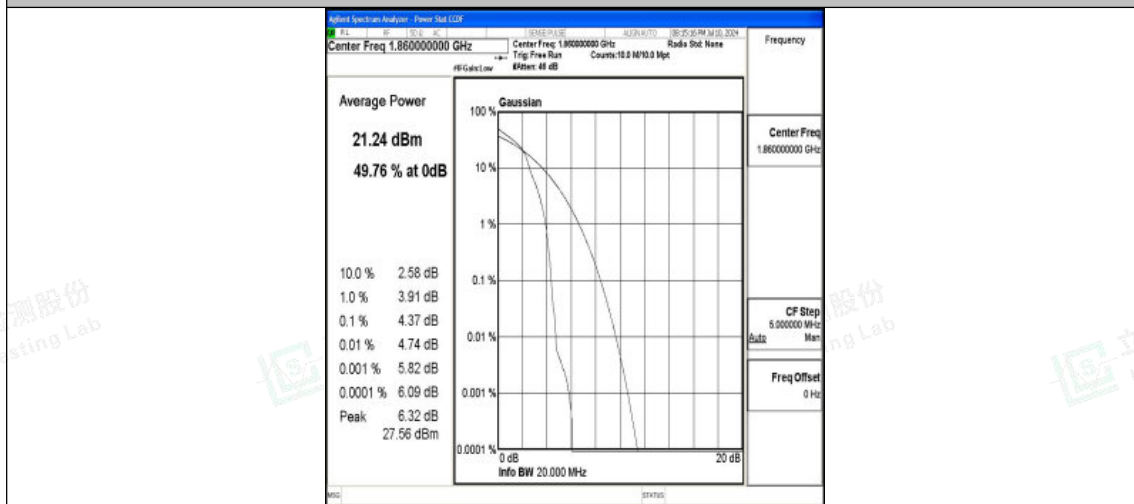
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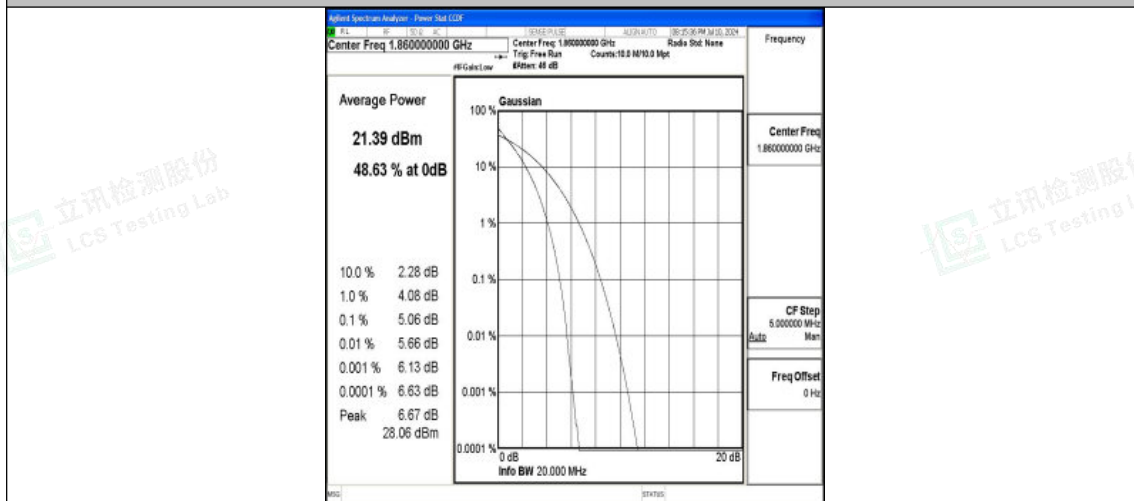
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Band25-20MHz-QPSK-26140-1RB#0-PASS



Band25-20MHz-16QAM-26140-1RB#0-PASS



Band25-20MHz-QPSK-26140-100RB#0-PASS

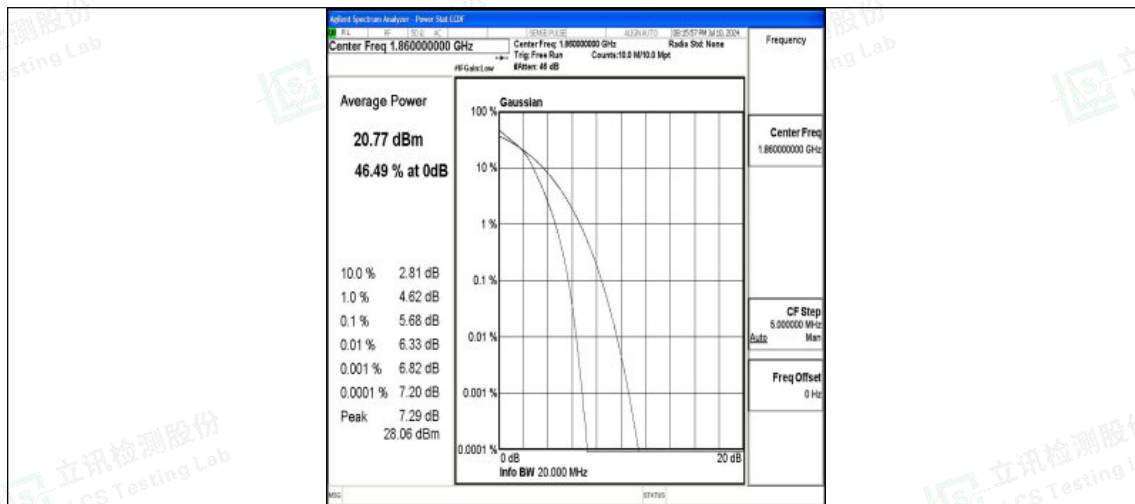


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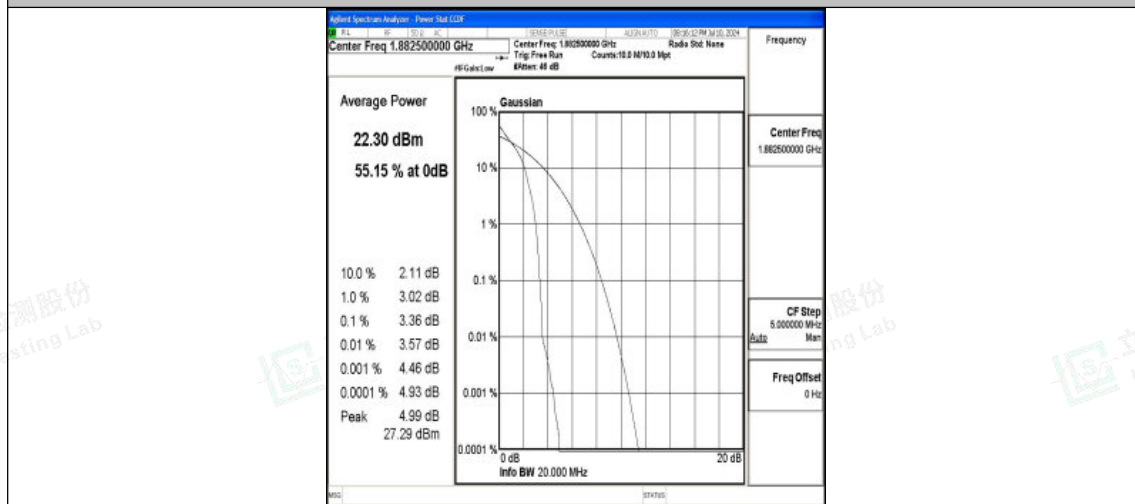
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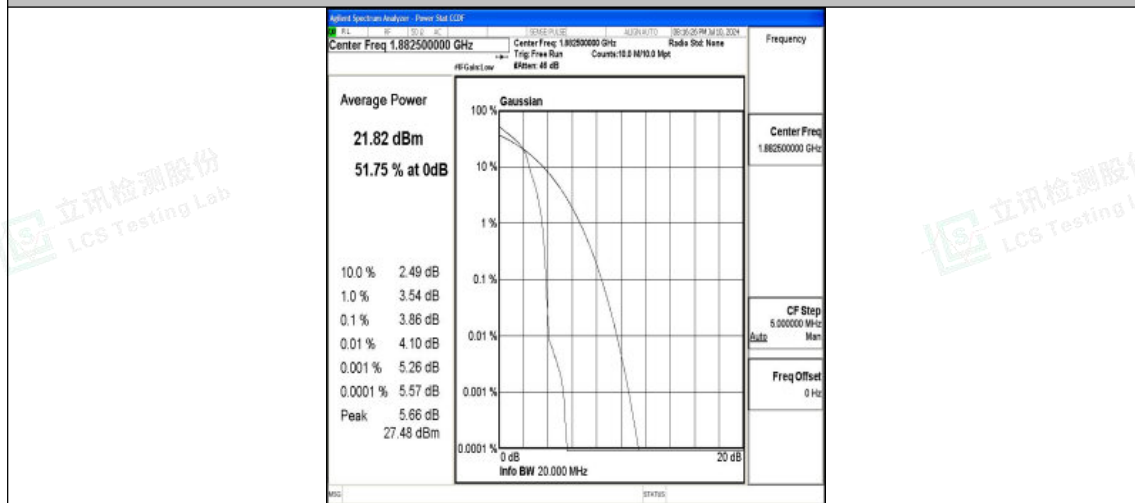
Scan code to check authenticity



Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-QPSK-26365-1RB#0-PASS



Band25-20MHz-16QAM-26365-1RB#0-PASS

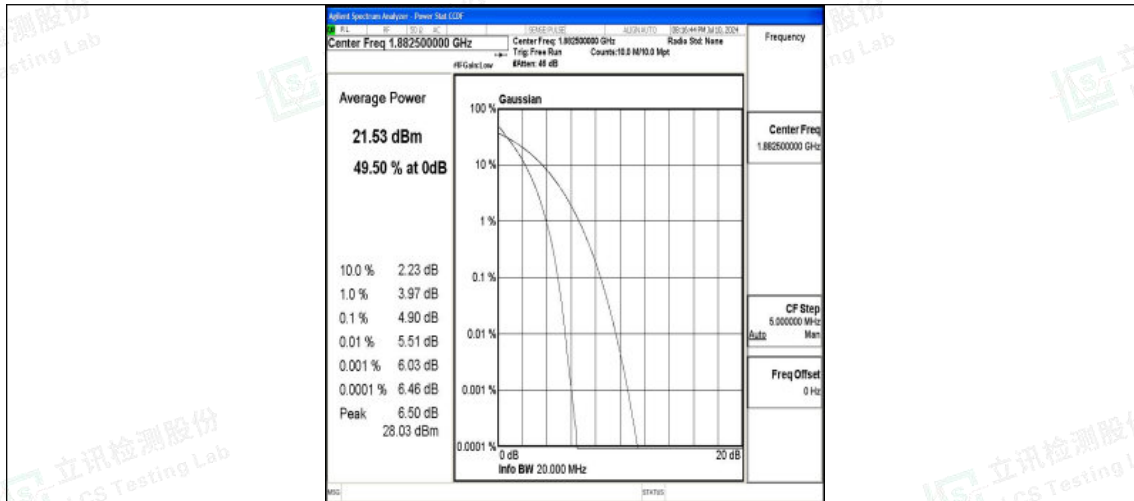


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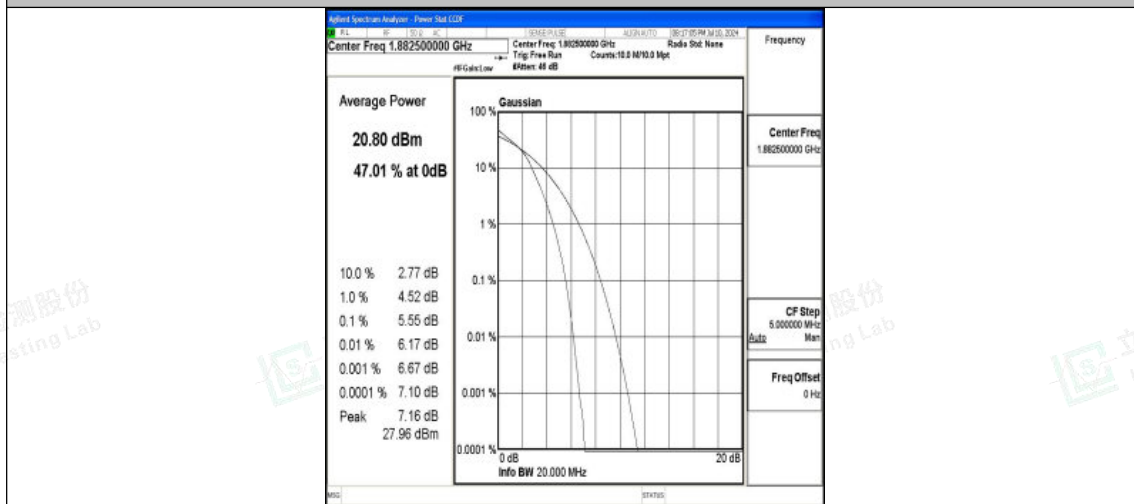
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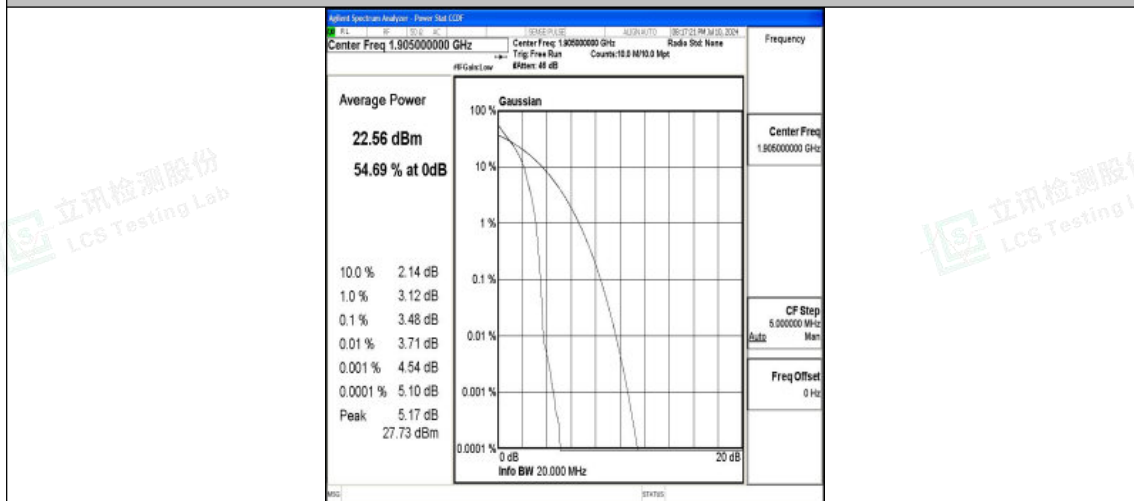
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Band25-20MHz-QPSK-26365-100RB#0-PASS



Band25-20MHz-16QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-1RB#0-PASS

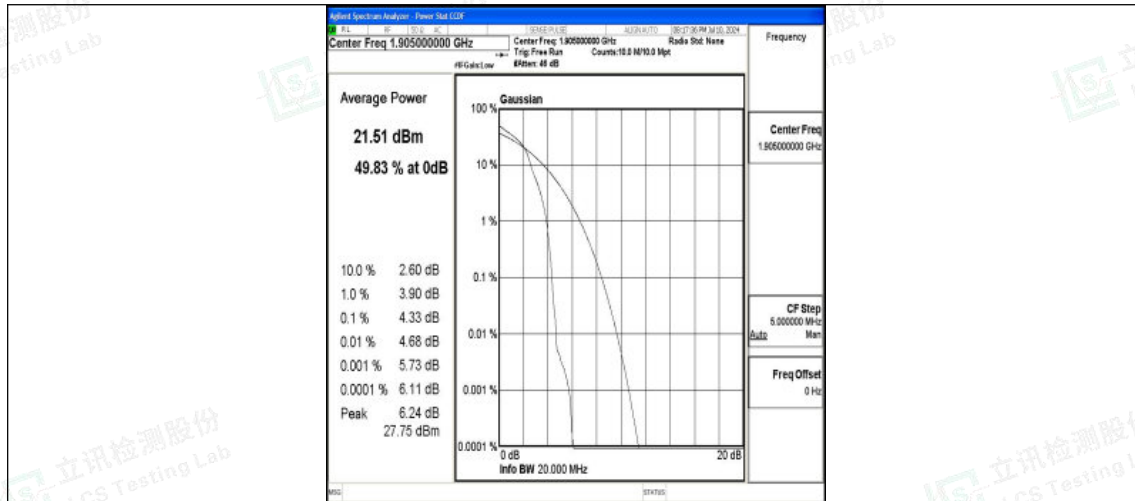


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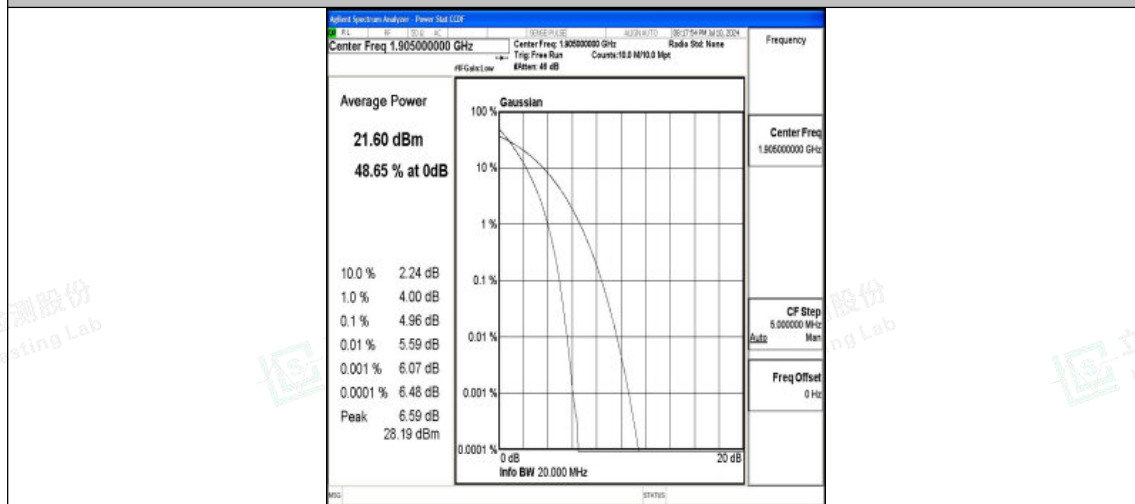
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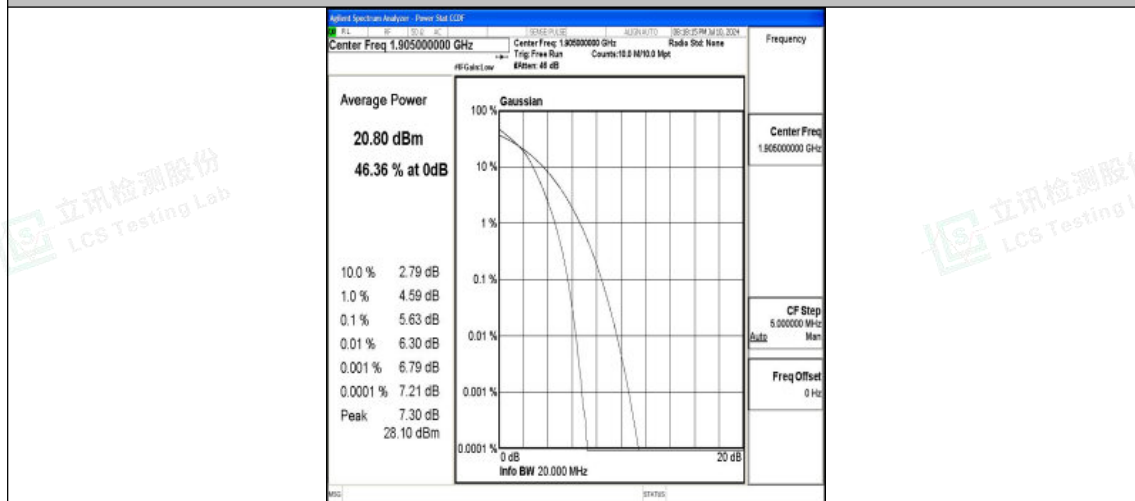
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Band25-20MHz-16QAM-26590-1RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS



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J.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0953	1.275	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1034	1.340	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0999	1.361	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1064	1.367	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0964	1.473	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1029	1.378	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7187	3.127	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7008	3.100	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7091	3.135	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7004	3.174	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7166	3.206	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7088	3.109	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5239	5.414	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5118	5.231	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5182	5.375	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5229	5.311	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5286	5.378	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5252	5.272	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0146	10.03	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9983	10.14	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0143	10.06	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0024	10.08	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0047	10.15	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0007	10.31	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.526	15.36	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.535	15.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.532	15.35	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.525	15.15	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.513	15.43	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.496	14.92	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.043	20.09	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.061	20.14	PASS



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Band25	20MHz	QPSK	26365	100RB#0	18.043	20.42	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.000	20.16	PASS
Band25	20MHz	QPSK	26590	100RB#0	18.000	19.89	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.045	19.77	PASS



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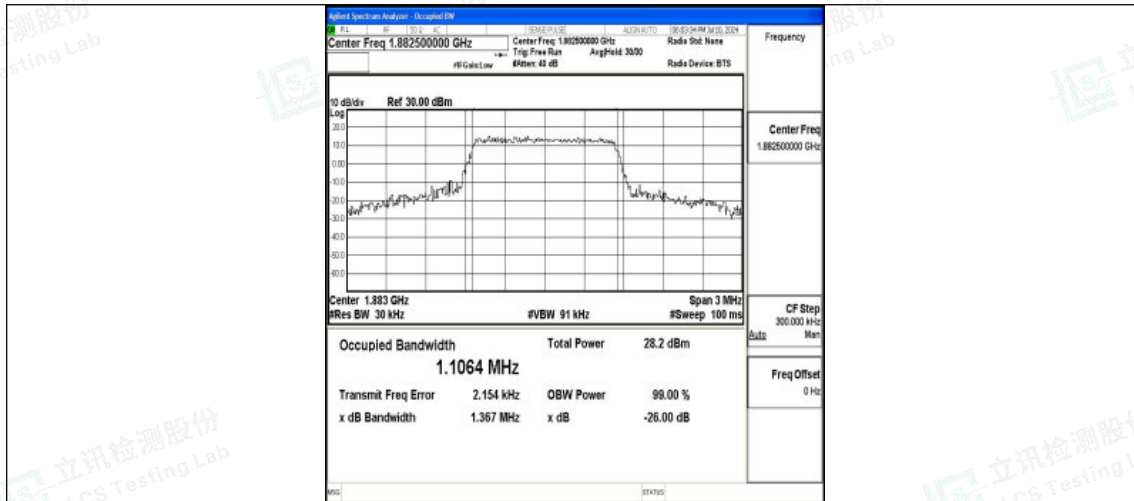
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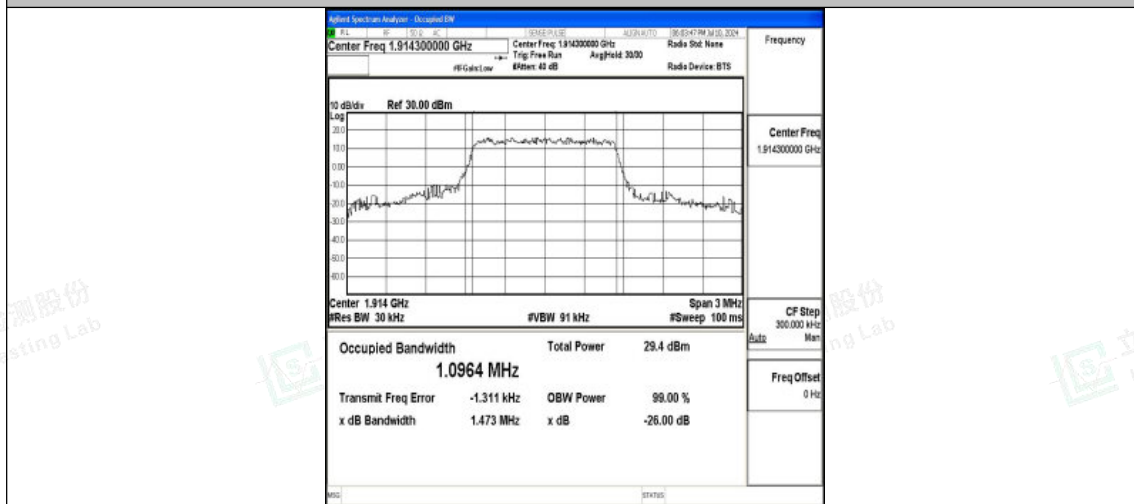


Test Graphs

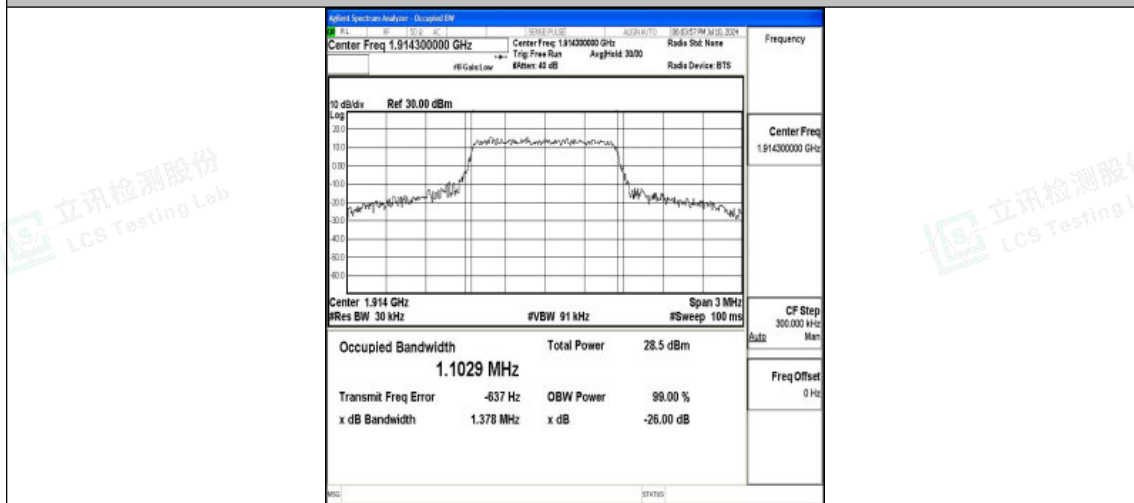




Band25-1.4MHz-16QAM-26365-6RB#0-PASS



Band25-1.4MHz-QPSK-26683-6RB#0-PASS



Band25-1.4MHz-16QAM-26683-6RB#0-PASS

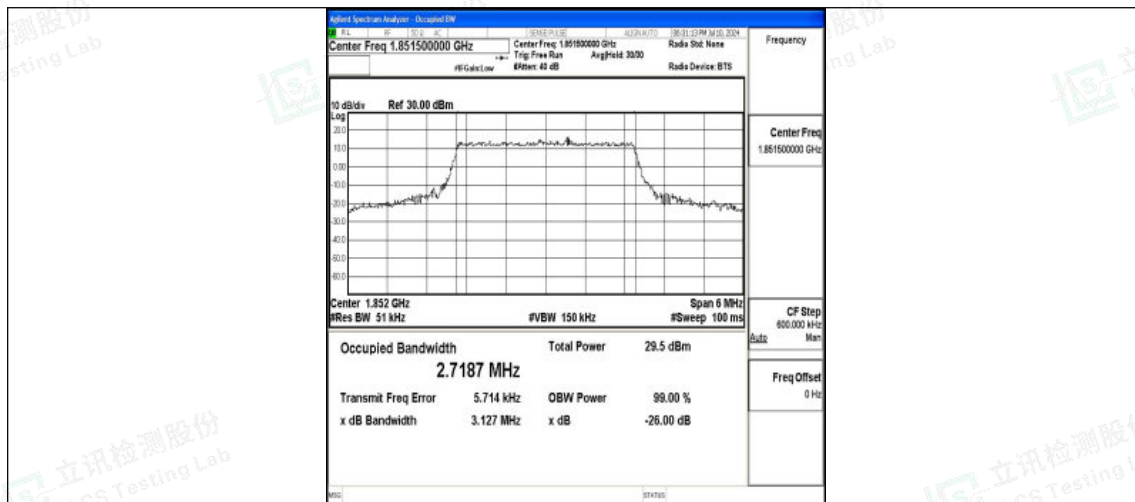


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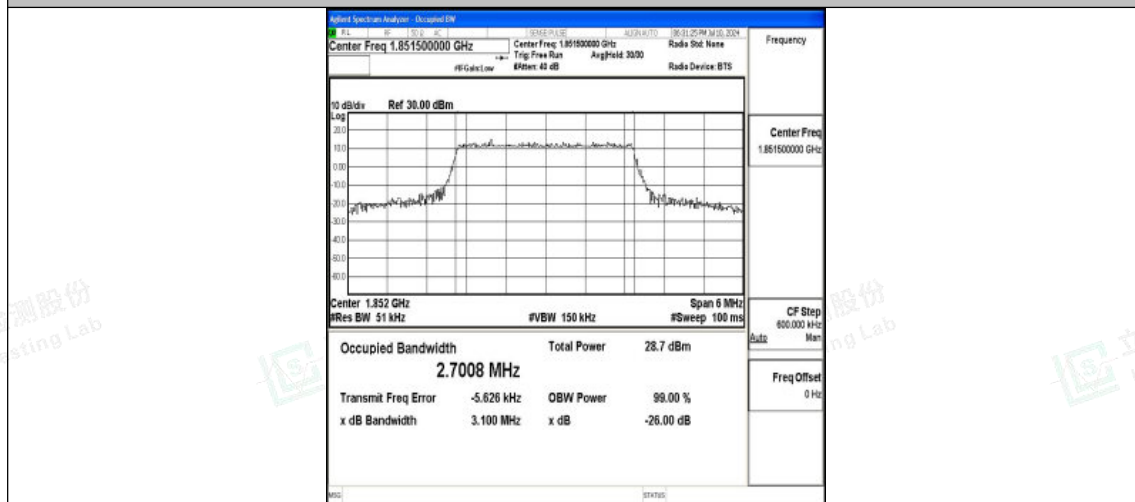
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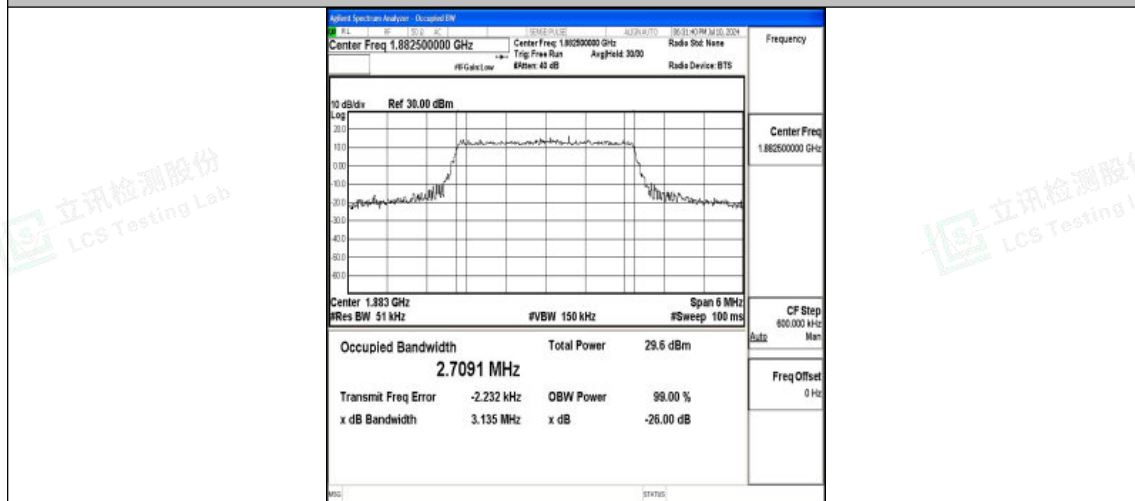
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Band25-3MHz-QPSK-26055-15RB#0-PASS



Band25-3MHz-16QAM-26055-15RB#0-PASS



Band25-3MHz-QPSK-26365-15RB#0-PASS

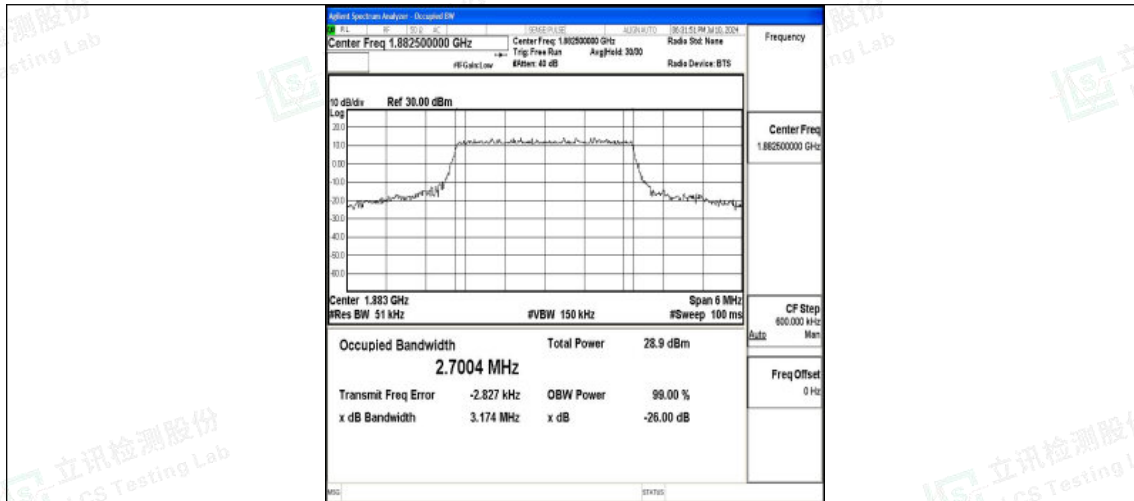


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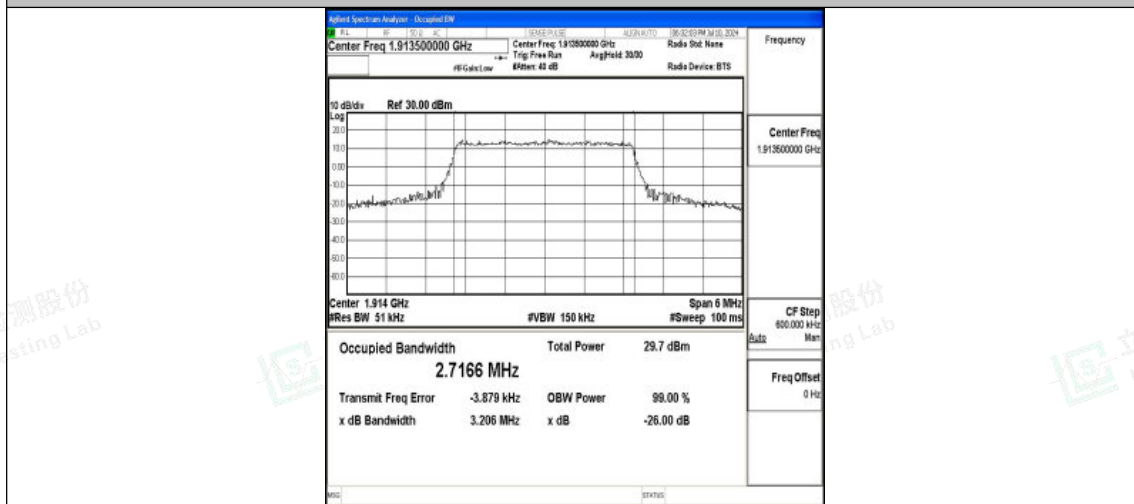
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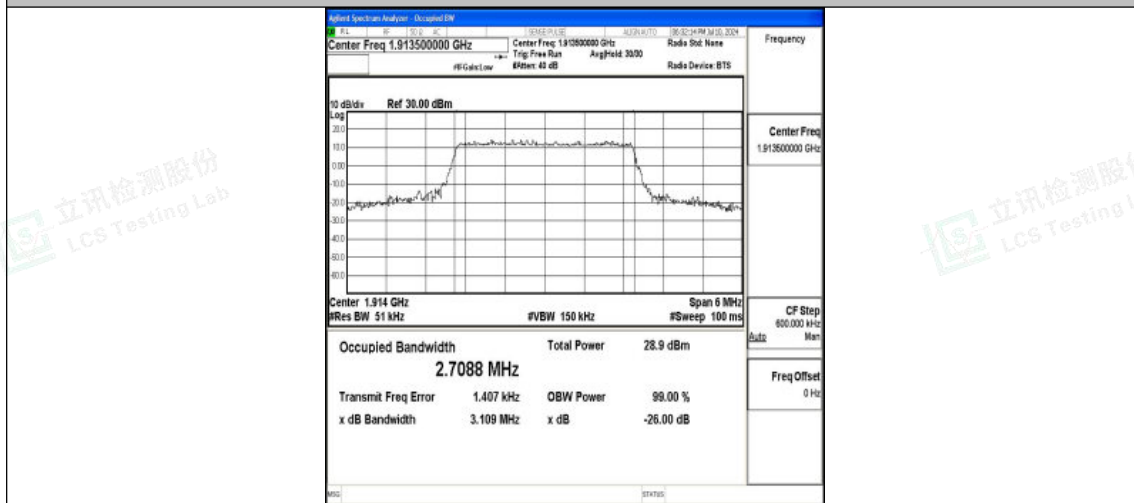
Scan code to check authenticity



Band25-3MHz-16QAM-26365-15RB#0-PASS



Band25-3MHz-QPSK-26675-15RB#0-PASS



Band25-3MHz-16QAM-26675-15RB#0-PASS

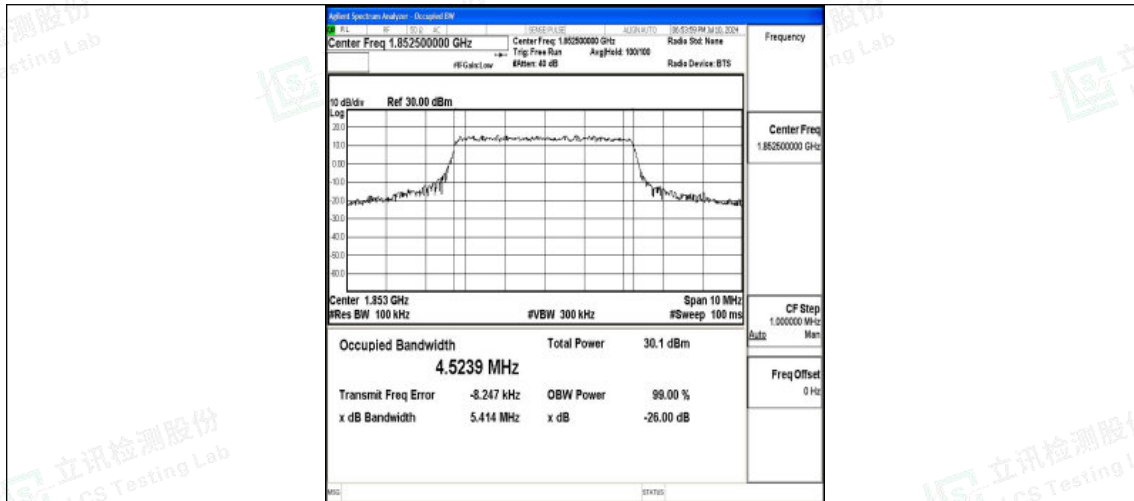


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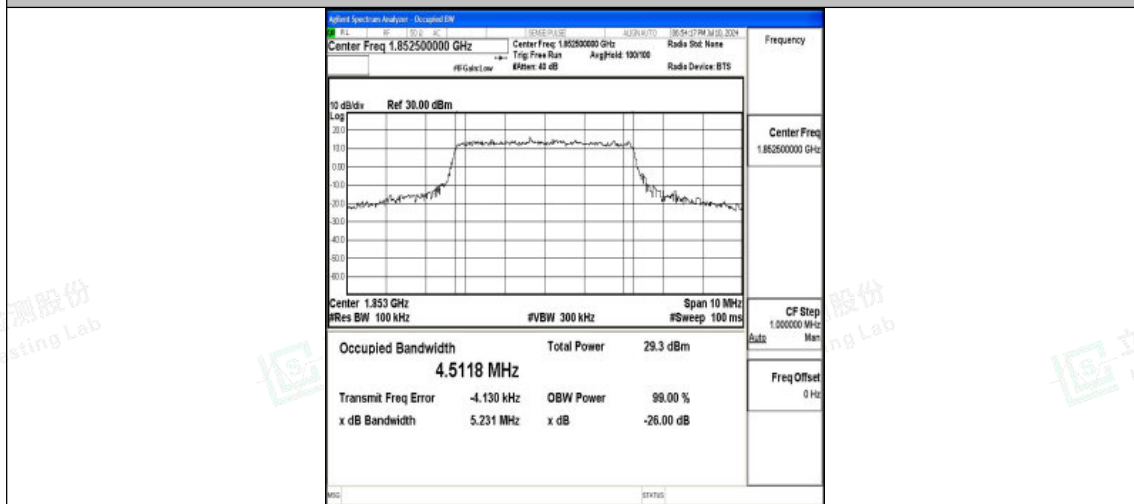
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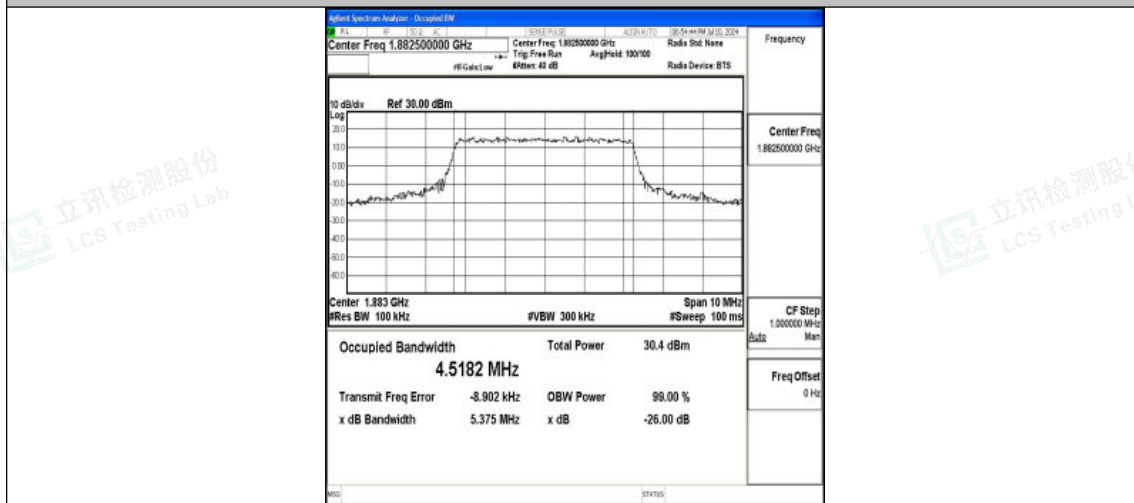
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Band25-5MHz-16QAM-26065-25RB#0-PASS



Band25-5MHz-QPSK-26365-25RB#0-PASS

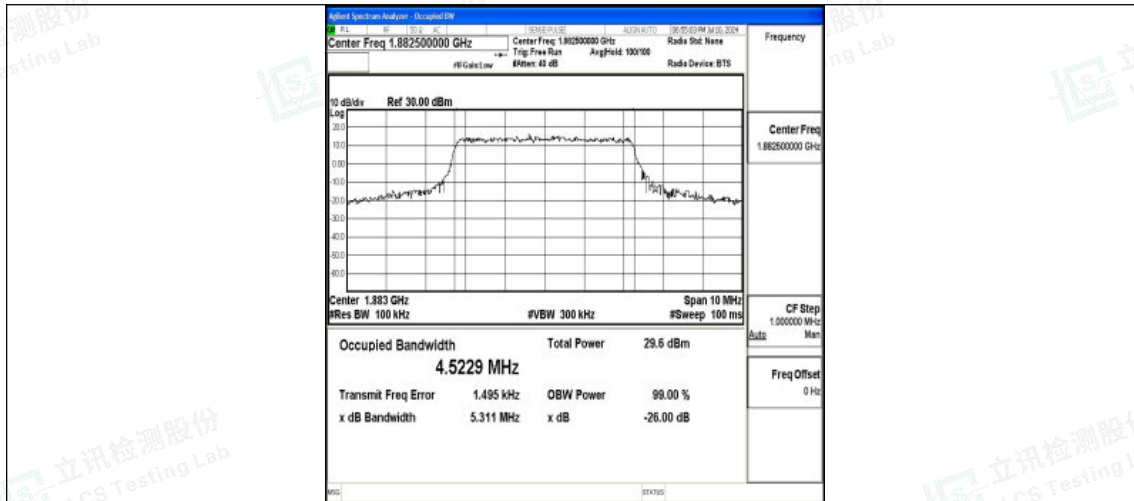


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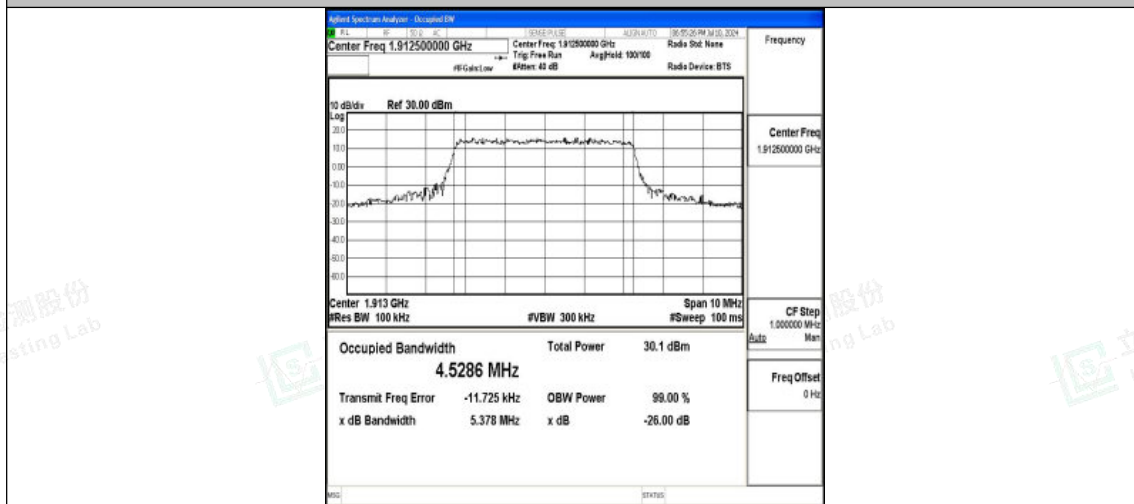
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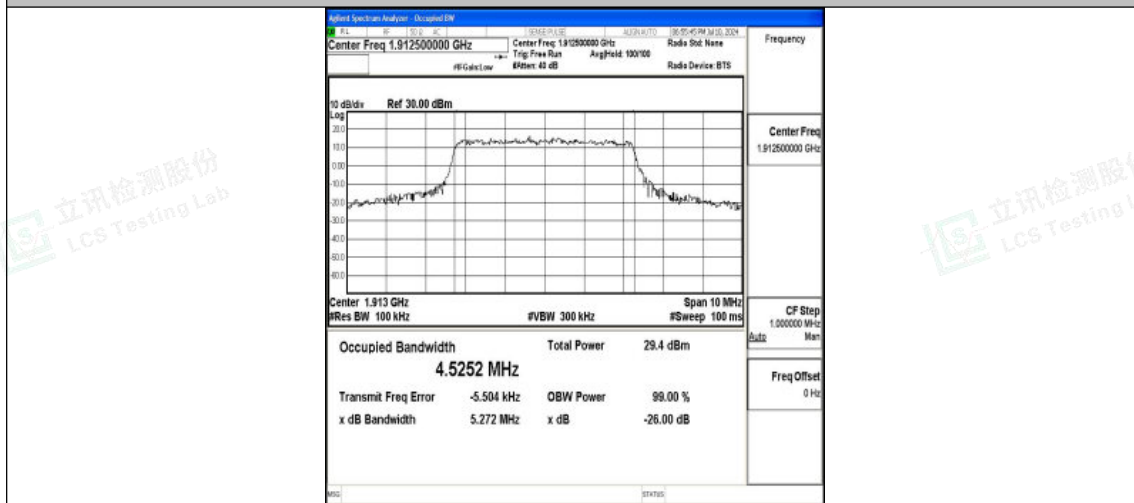
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Band25-5MHz-QPSK-26665-25RB#0-PASS



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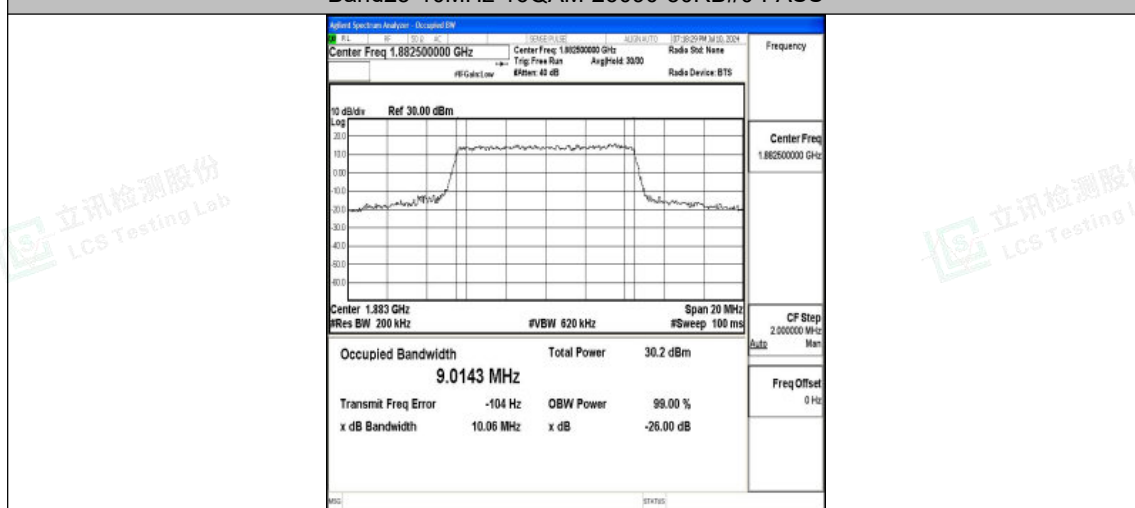
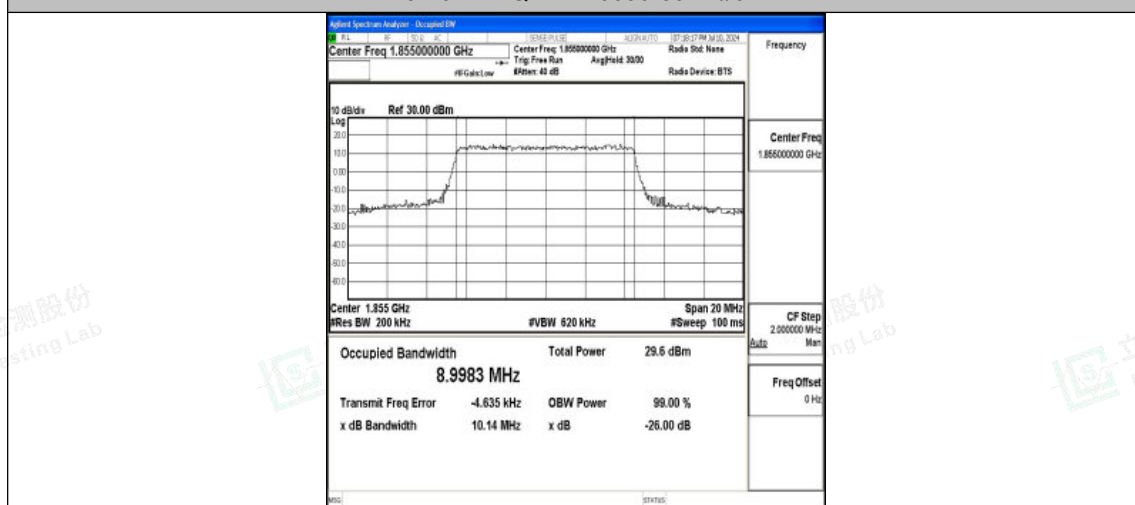
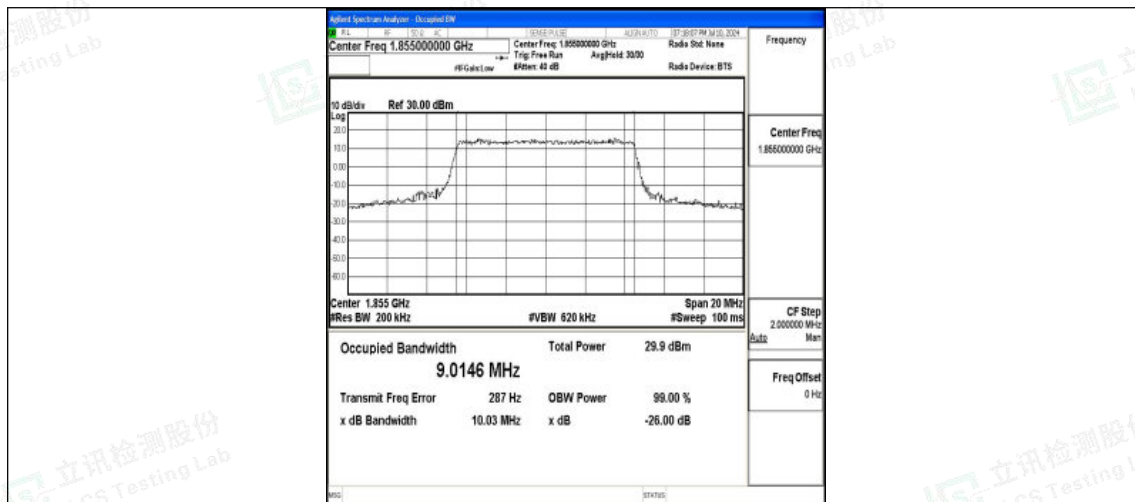


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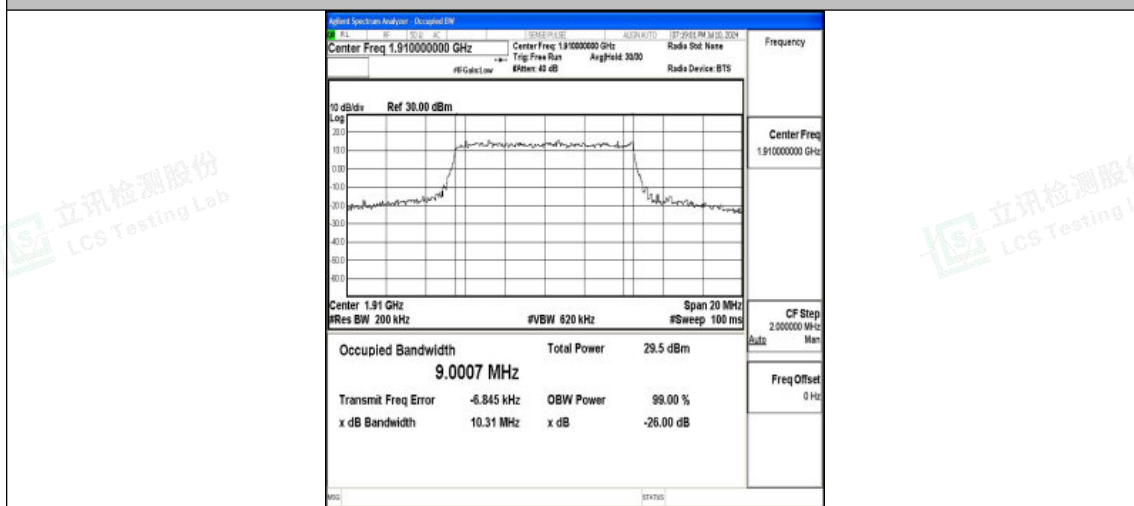
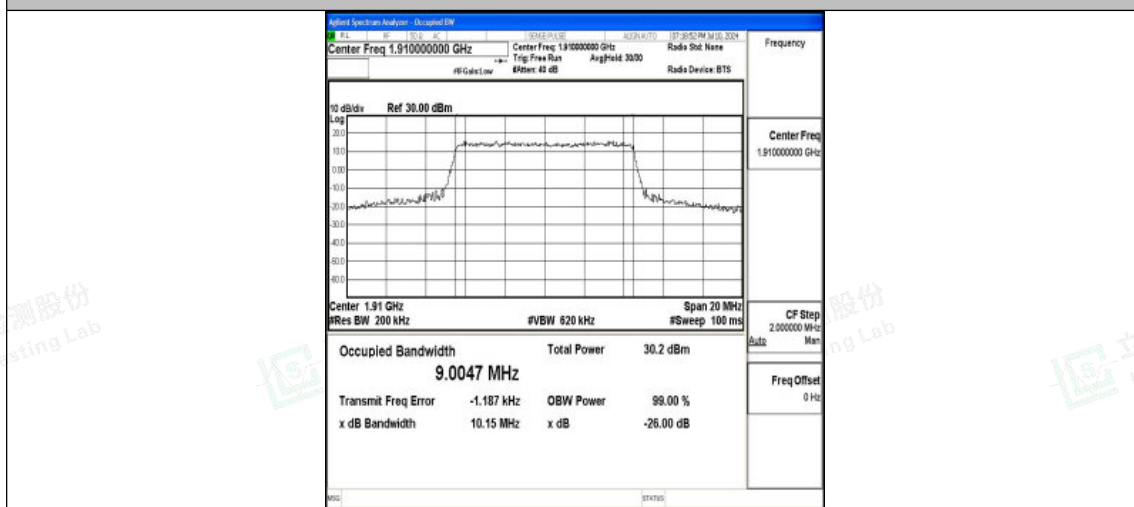
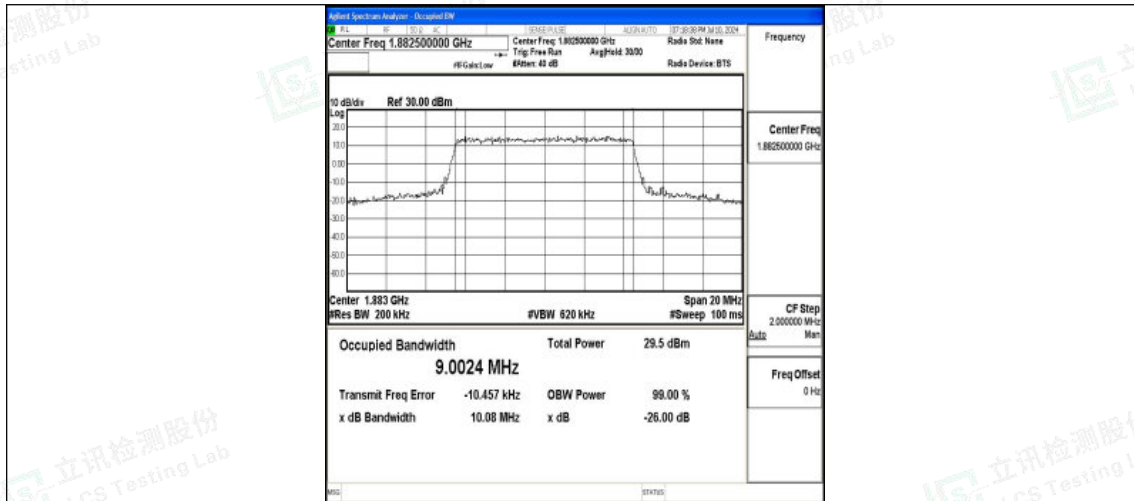


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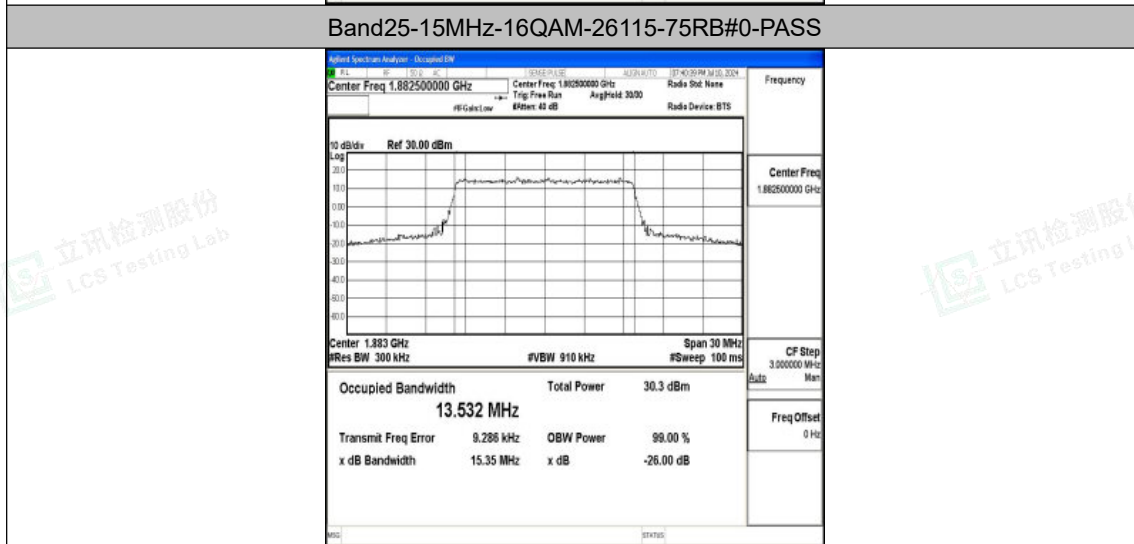
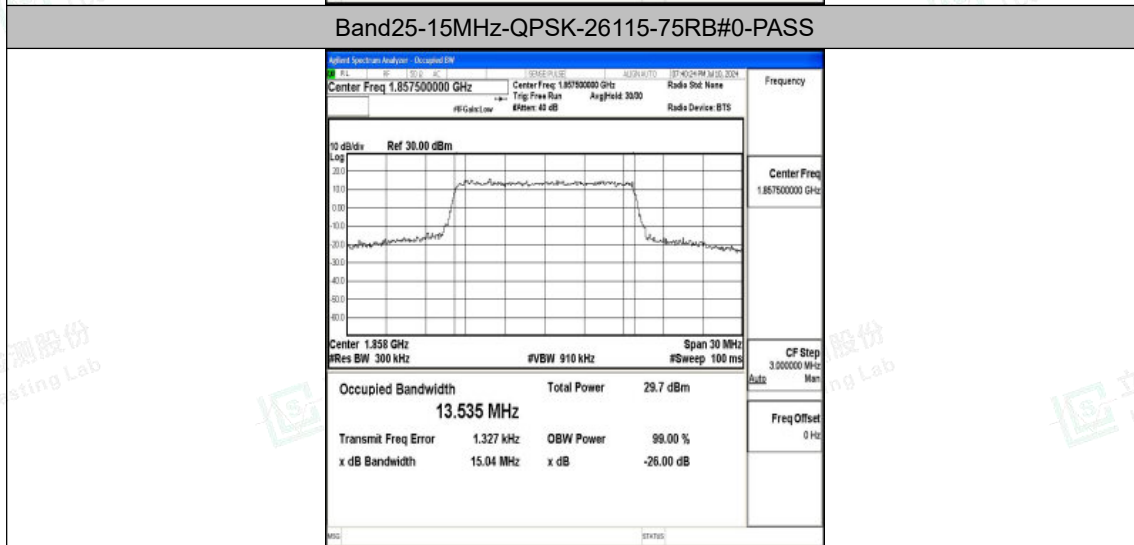
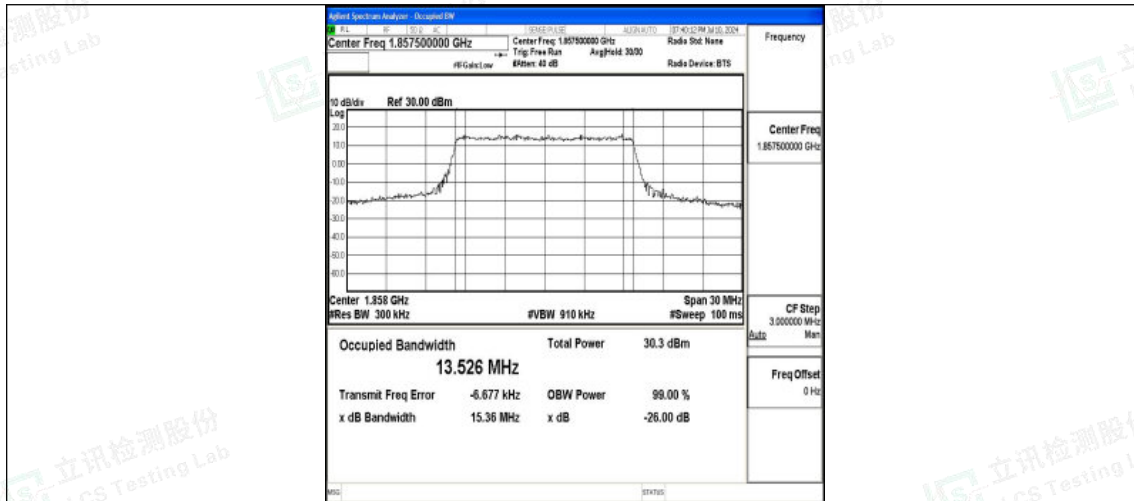


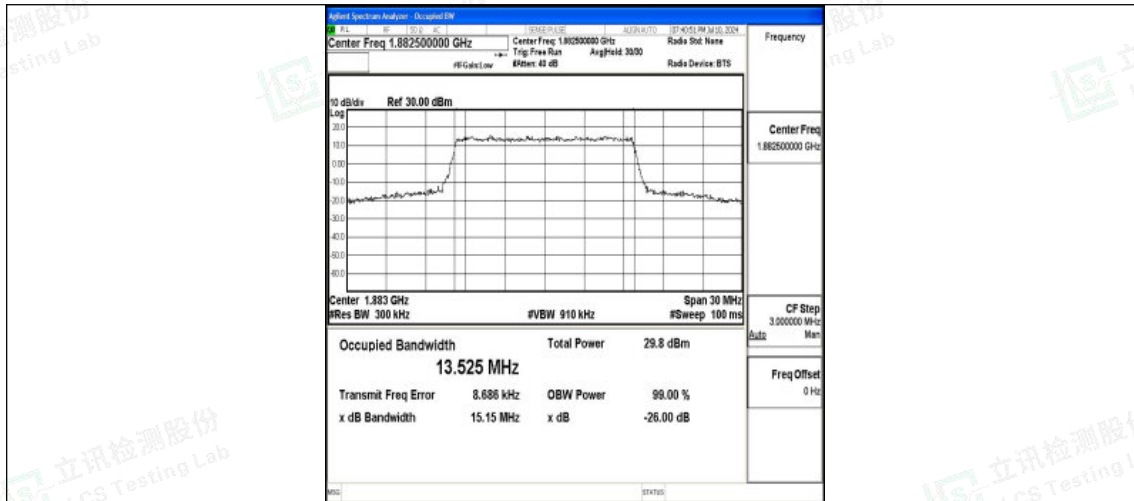
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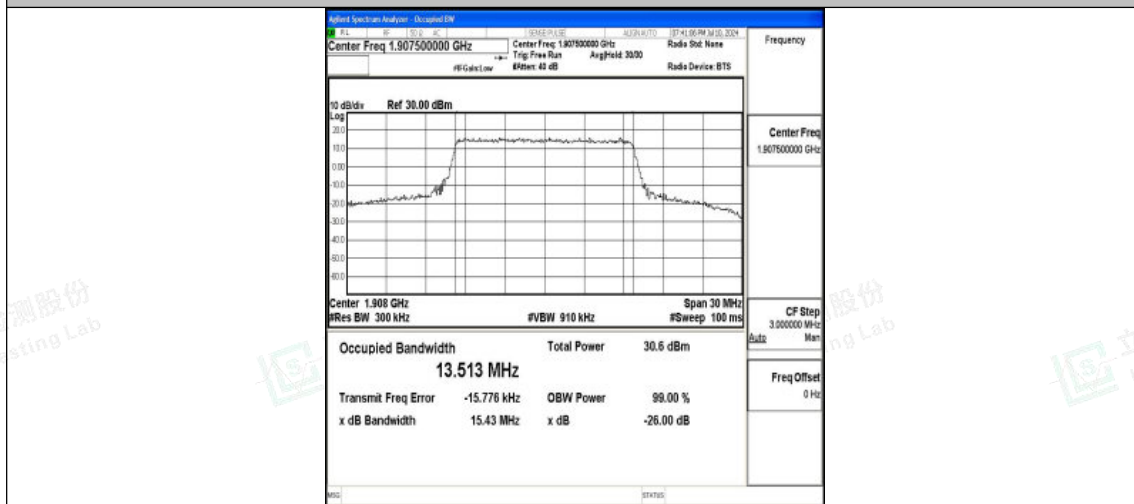
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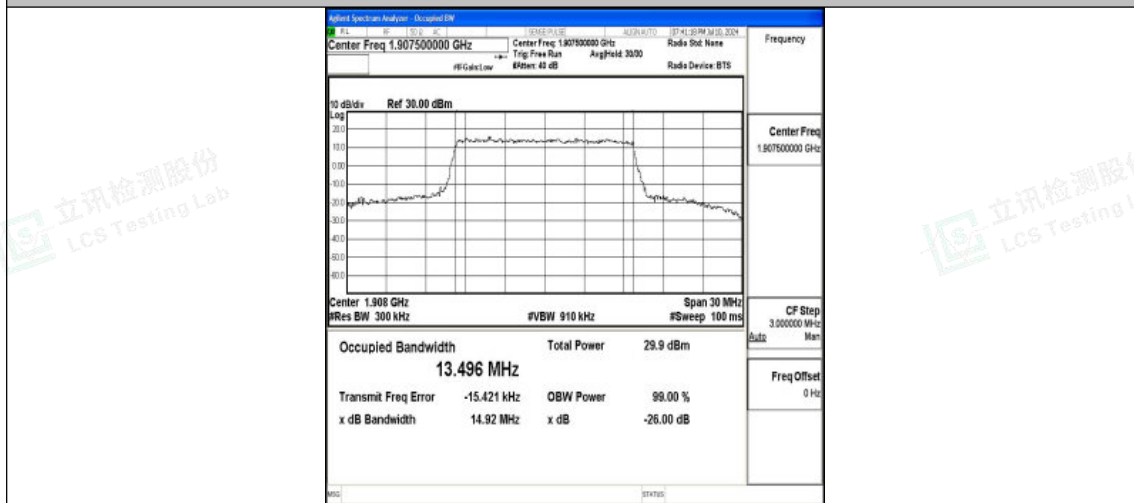




Band25-15MHz-16QAM-26365-75RB#0-PASS



Band25-15MHz-QPSK-26615-75RB#0-PASS



Band25-15MHz-16QAM-26615-75RB#0-PASS

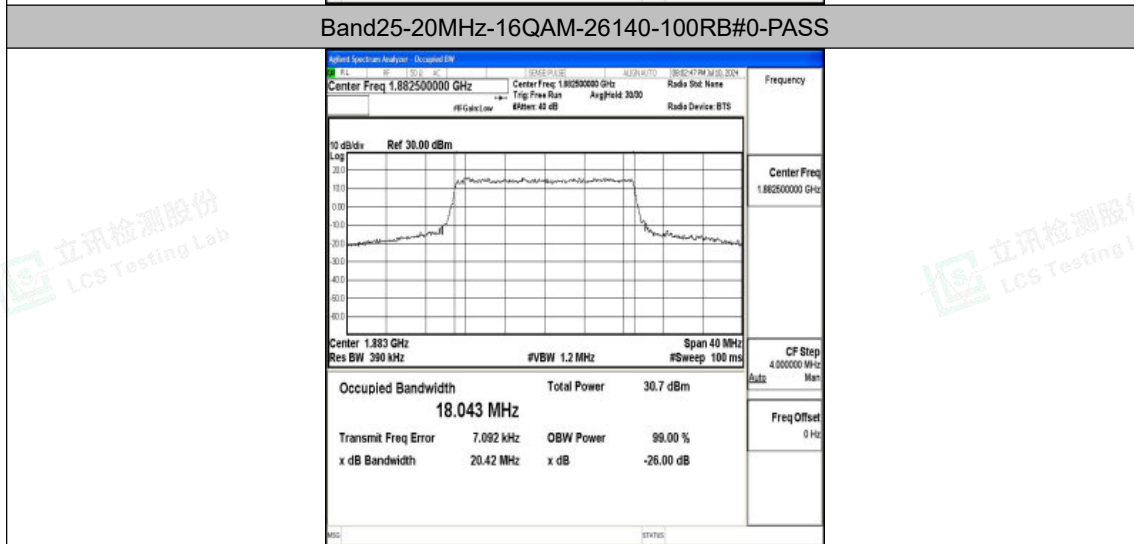
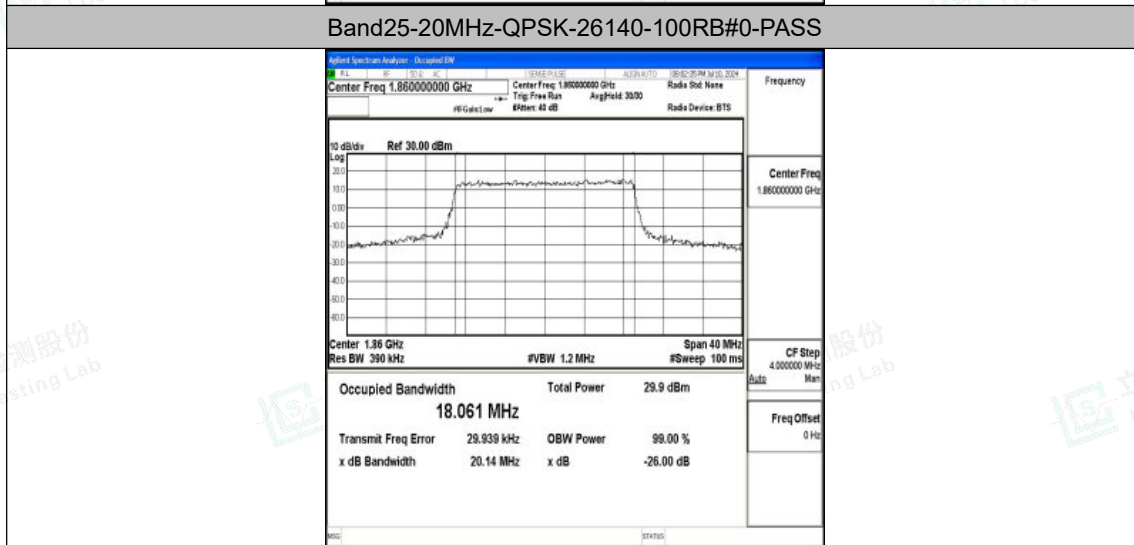
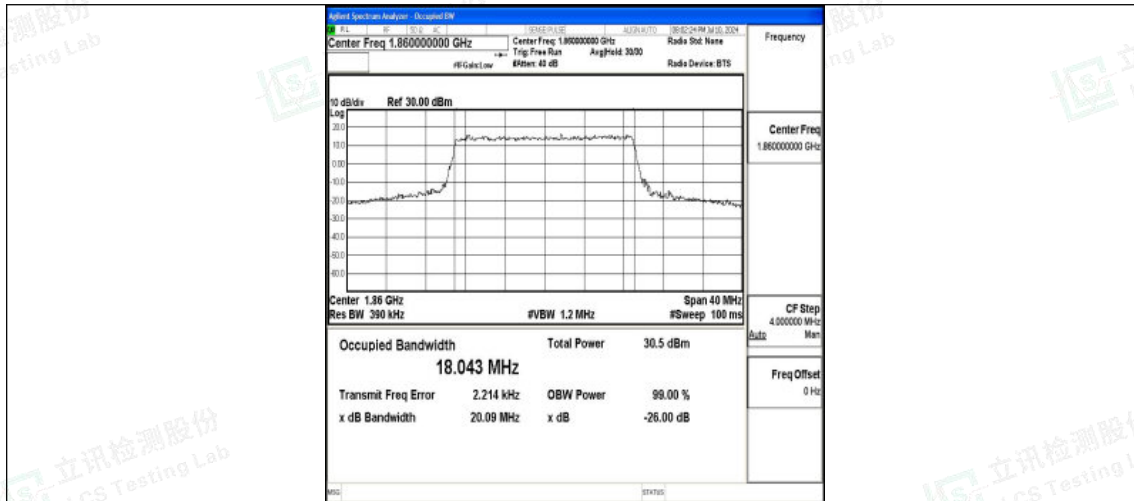


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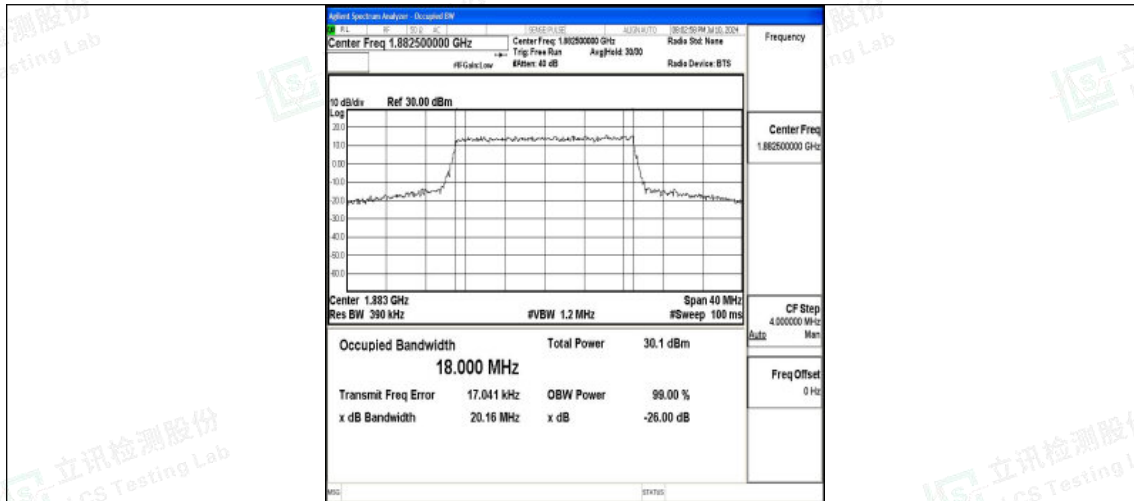


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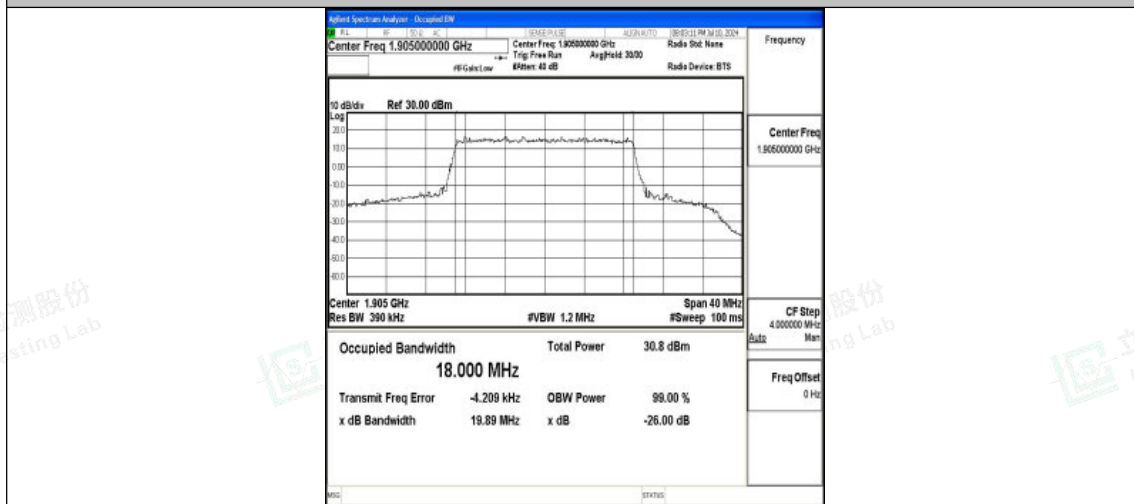
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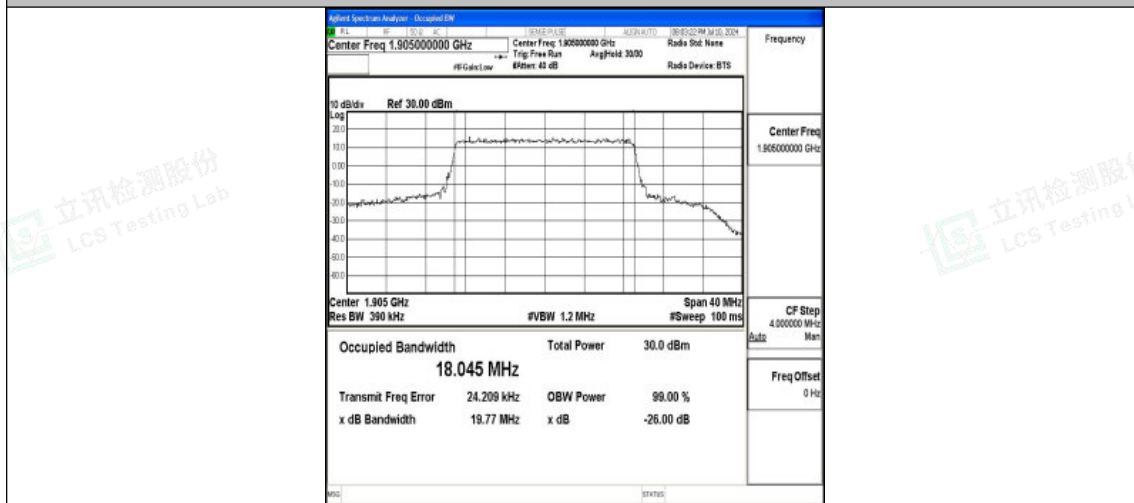
Scan code to check authenticity



Band25-20MHz-16QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS



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J.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1849.97	-26.58	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1849.91	-26.56	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1915.03	-25.76	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1915.00	-26.25	PASS
Band25	3MHz	QPSK	26055	15RB#0	1849.99	-23.27	PASS
Band25	3MHz	16QAM	26055	15RB#0	1849.99	-23.47	PASS
Band25	3MHz	QPSK	26675	15RB#0	1915.00	-22.53	PASS
Band25	3MHz	16QAM	26675	15RB#0	1915.00	-24.35	PASS
Band25	5MHz	QPSK	26065	25RB#0	1850.00	-25.39	PASS
Band25	5MHz	16QAM	26065	25RB#0	1849.98	-27.46	PASS
Band25	5MHz	QPSK	26665	25RB#0	1915.03	-26.04	PASS
Band25	5MHz	16QAM	26665	25RB#0	1915.00	-27.82	PASS
Band25	10MHz	QPSK	26090	50RB#0	1849.95	-27.87	PASS
Band25	10MHz	16QAM	26090	50RB#0	1849.94	-29.14	PASS
Band25	10MHz	QPSK	26640	50RB#0	1915.02	-27.63	PASS
Band25	10MHz	16QAM	26640	50RB#0	1915.01	-29.83	PASS
Band25	15MHz	QPSK	26115	75RB#0	1849.98	-26.72	PASS
Band25	15MHz	16QAM	26115	75RB#0	1849.83	-28.26	PASS
Band25	15MHz	QPSK	26615	75RB#0	1915.06	-27.12	PASS
Band25	15MHz	16QAM	26615	75RB#0	1915.01	-29.26	PASS
Band25	20MHz	QPSK	26140	100RB#0	1849.82	-27.39	PASS
Band25	20MHz	16QAM	26140	100RB#0	1849.80	-28.40	PASS
Band25	20MHz	QPSK	26590	100RB#0	1915.03	-27.64	PASS
Band25	20MHz	16QAM	26590	100RB#0	1915.01	-29.67	PASS



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Test Graphs

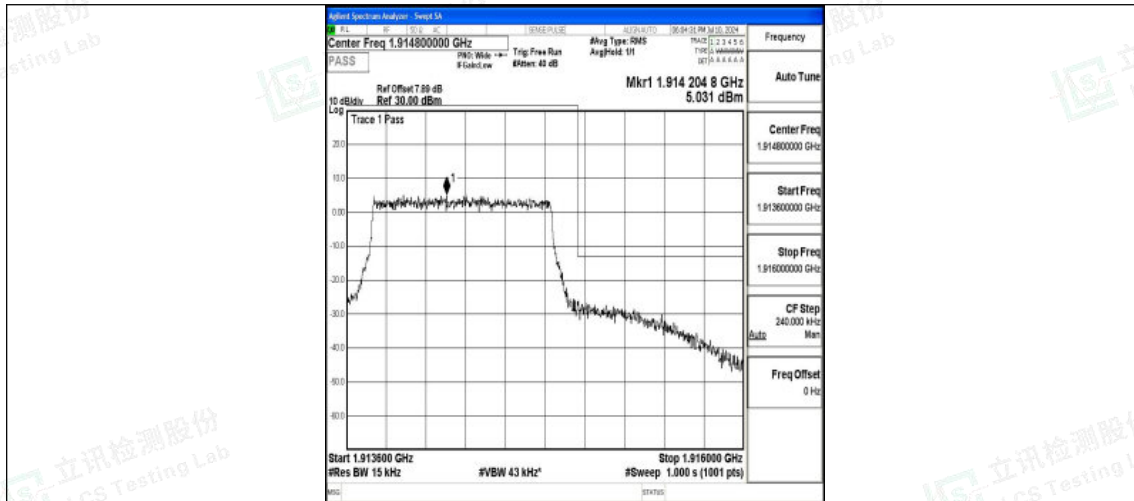


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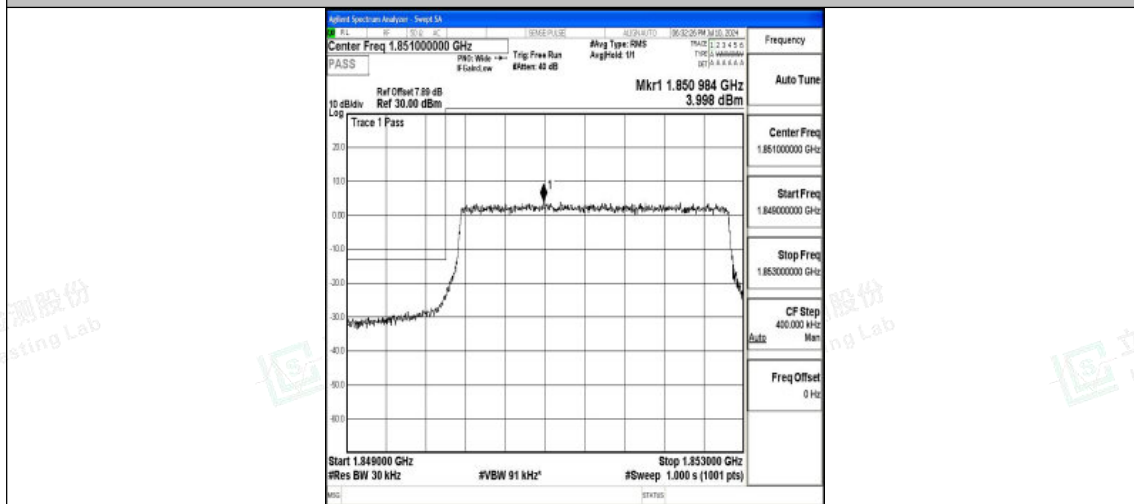
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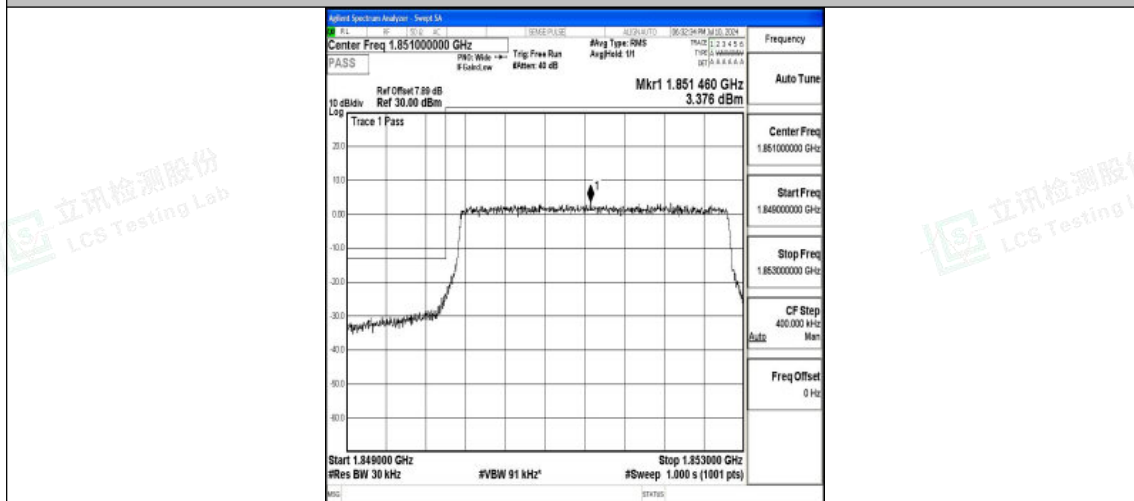
Scan code to check authenticity



Band25_1.4MHz_16QAM_26683_6RB#0



Band25_3MHz_QPSK_26055_15RB#0



Band25_3MHz_16QAM_26055_15RB#0

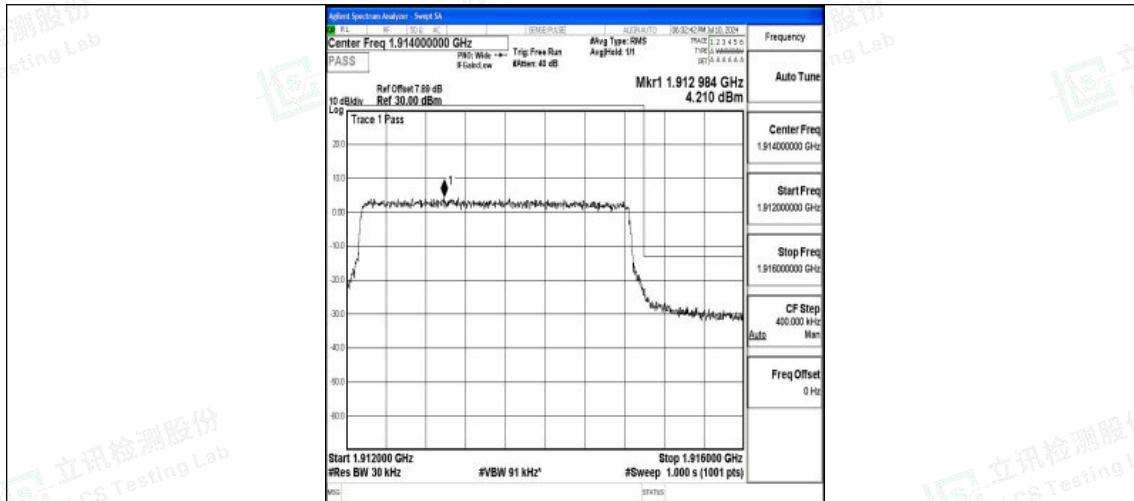


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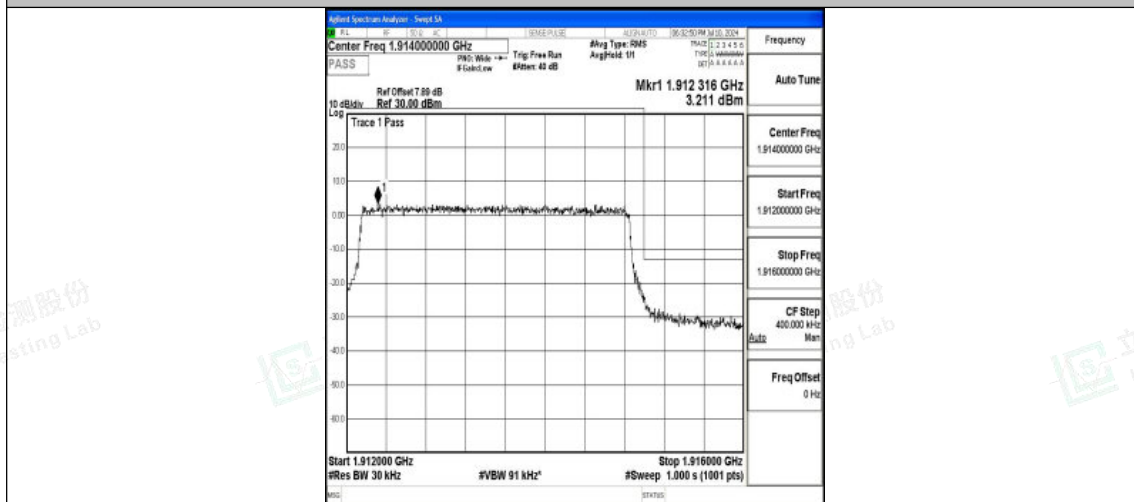
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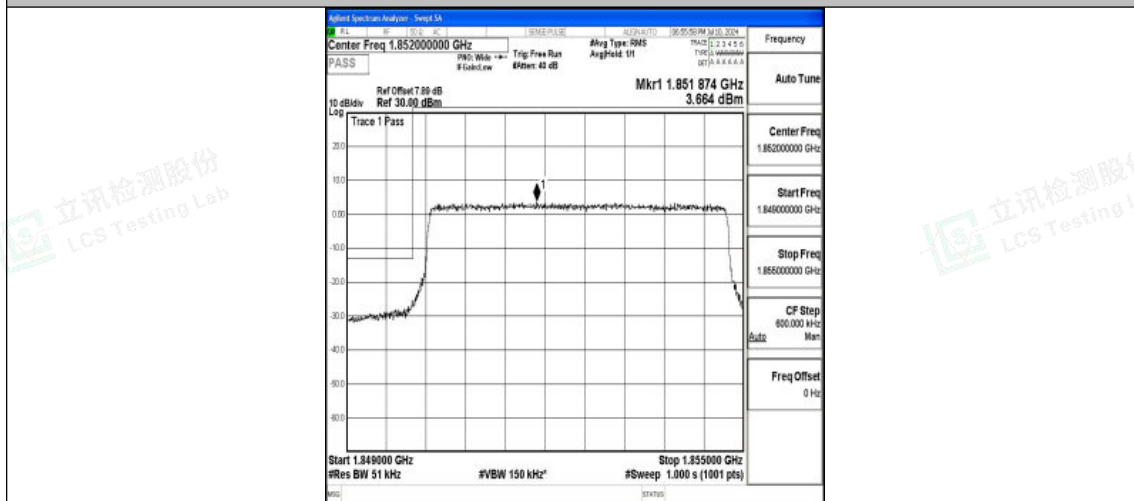
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Band25_3MHz_QPSK_26675_15RB#0



Band25_3MHz_16QAM_26675_15RB#0



Band25_5MHz_QPSK_26065_25RB#0

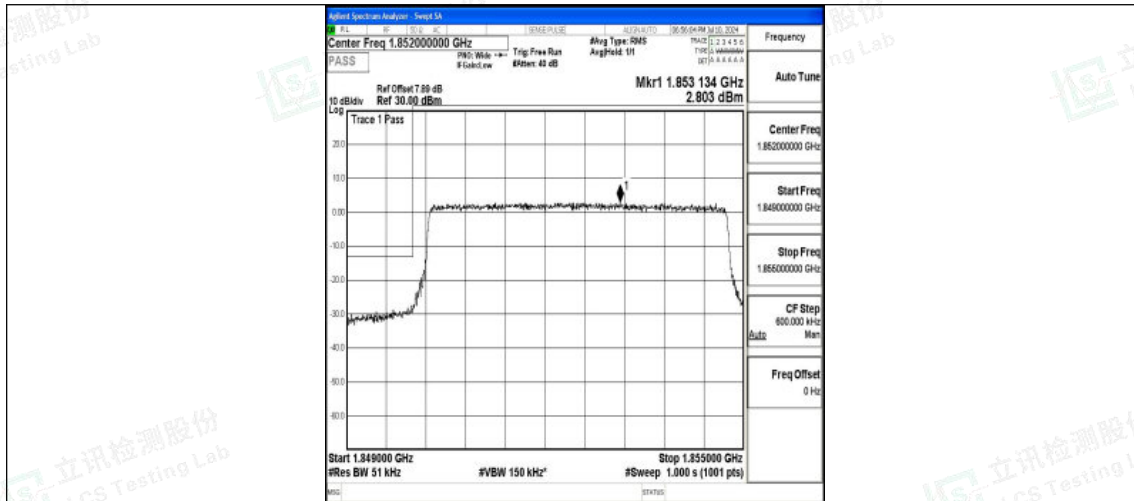


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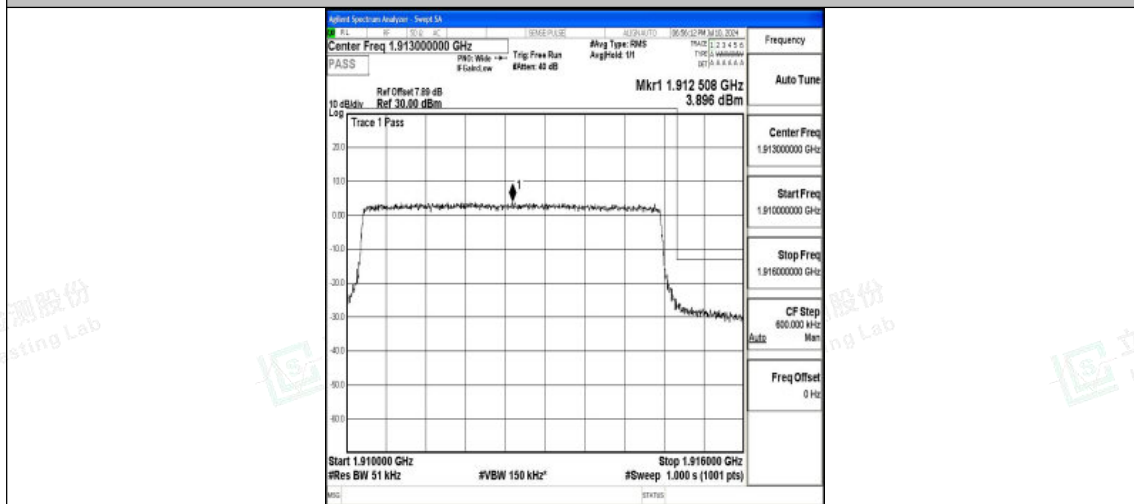
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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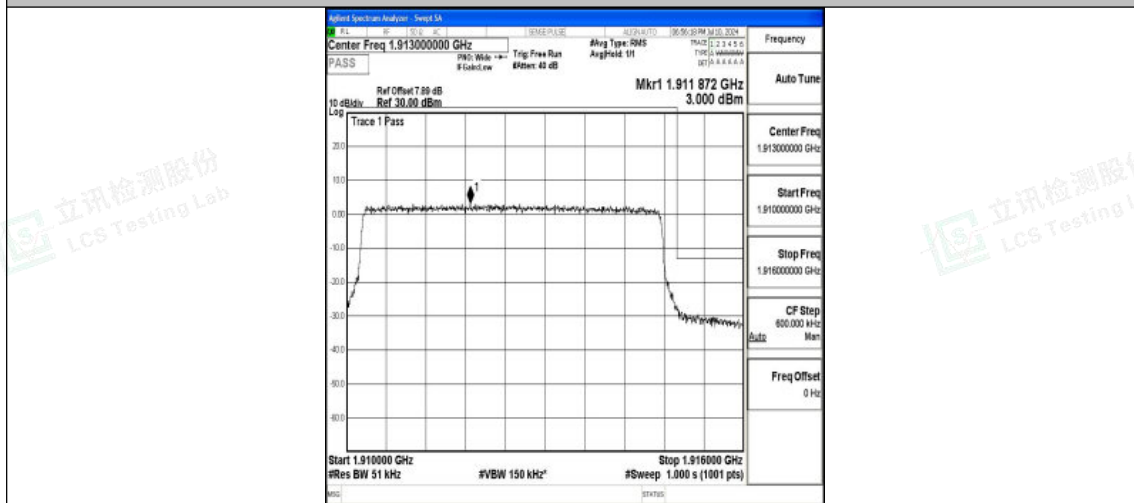
Scan code to check authenticity



Band25_5MHz_16QAM_26065_25RB#0



Band25_5MHz_QPSK_26665_25RB#0



Band25_5MHz_16QAM_26665_25RB#0

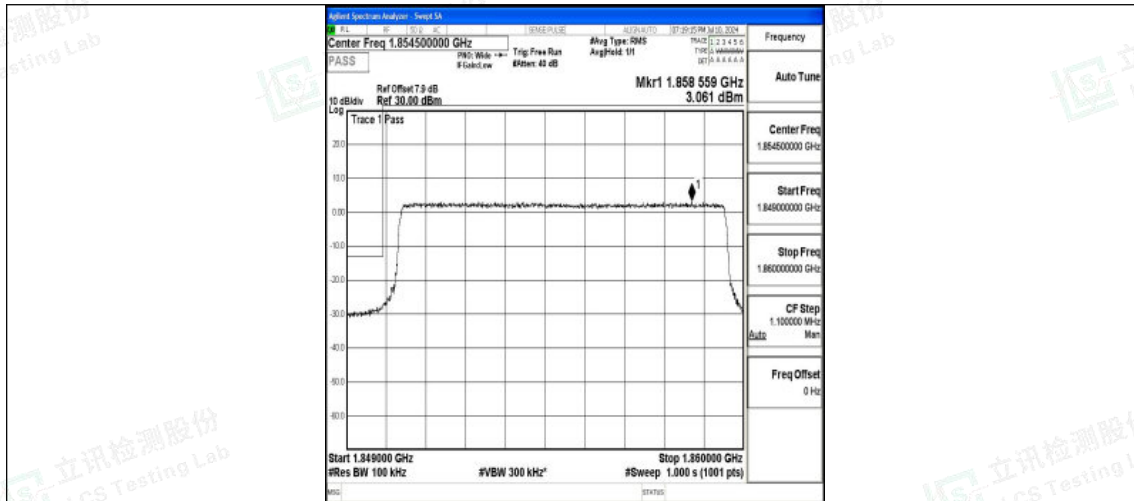


Shenzhen LCS Compliance Testing Laboratory Ltd.

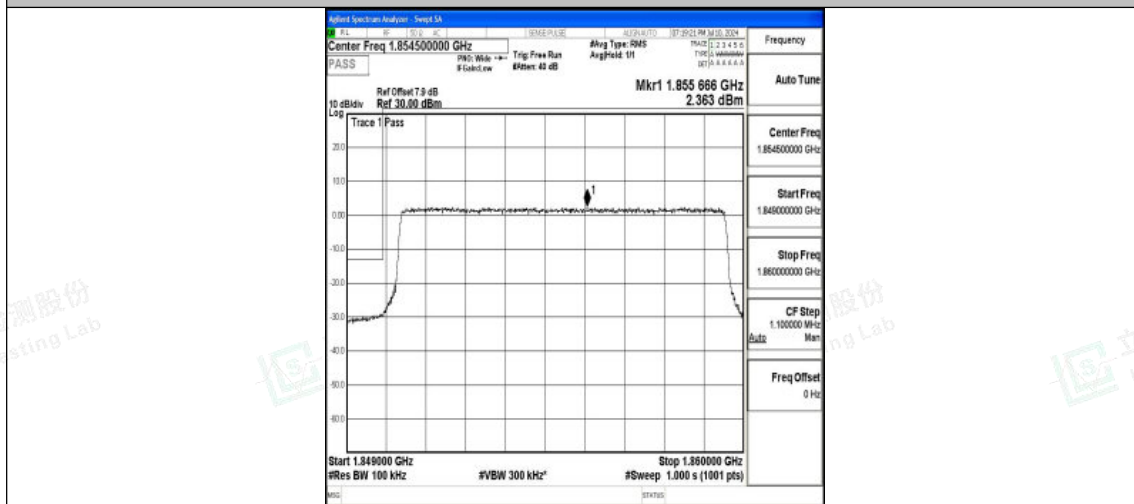
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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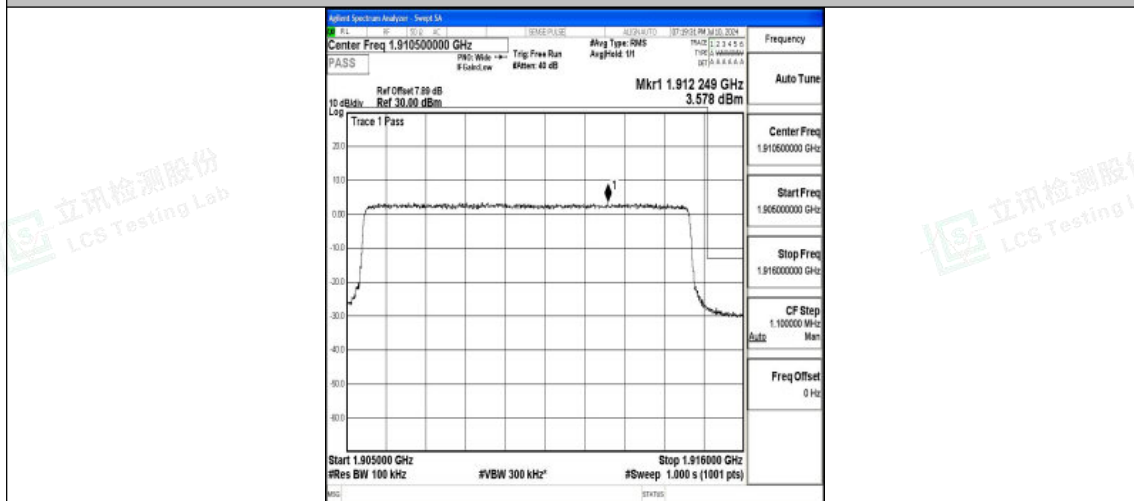
Scan code to check authenticity



Band25_10MHz_QPSK_26090_50RB#0



Band25_10MHz_16QAM_26090_50RB#0



Band25_10MHz_QPSK_26640_50RB#0

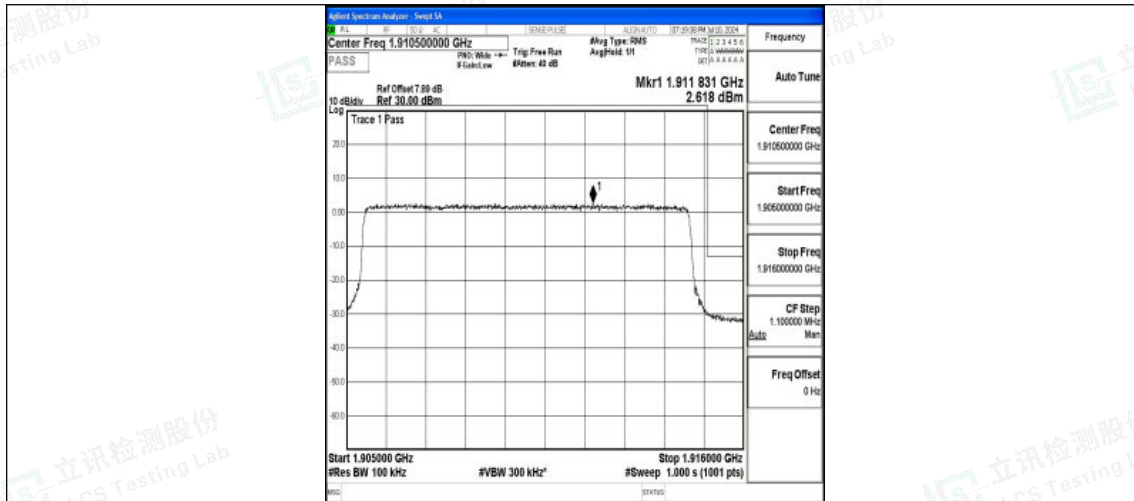


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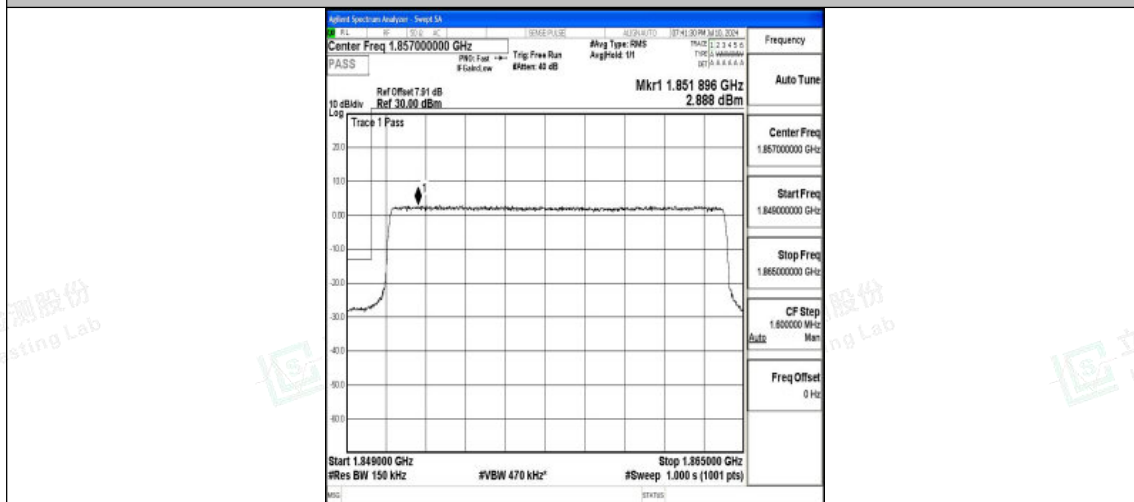
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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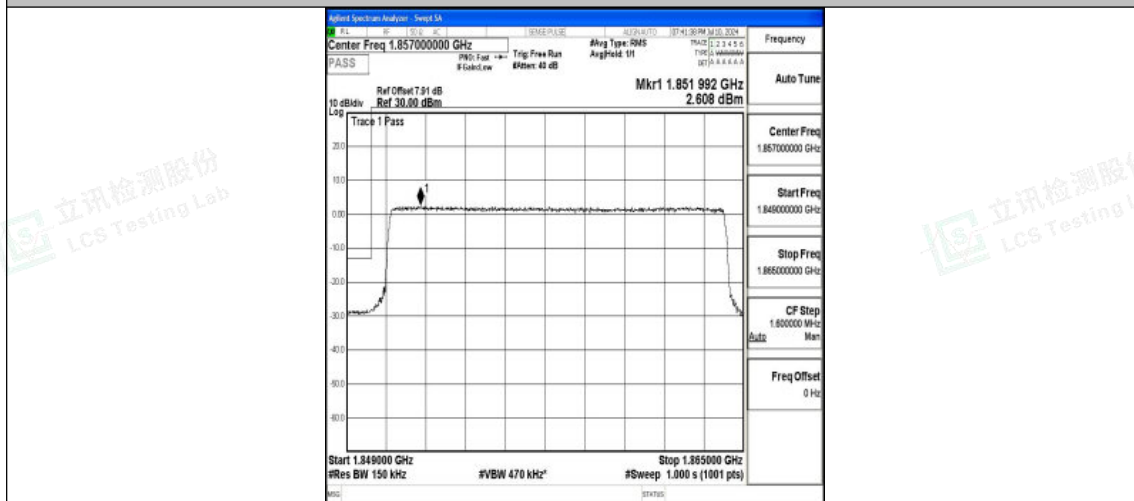
Scan code to check authenticity



Band25_10MHz_16QAM_26640_50RB#0



Band25_15MHz_QPSK_26115_75RB#0



Band25_15MHz_16QAM_26115_75RB#0

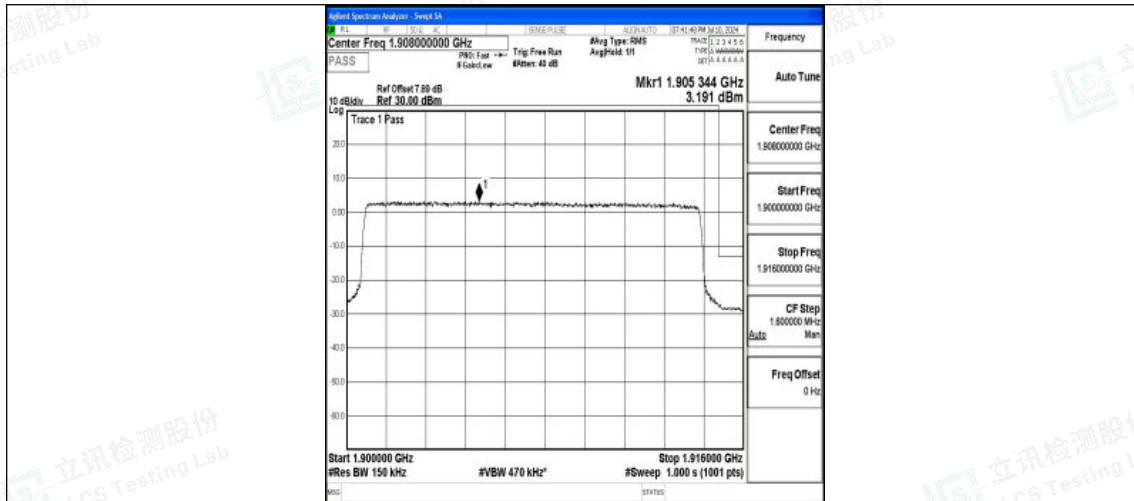


Shenzhen LCS Compliance Testing Laboratory Ltd.

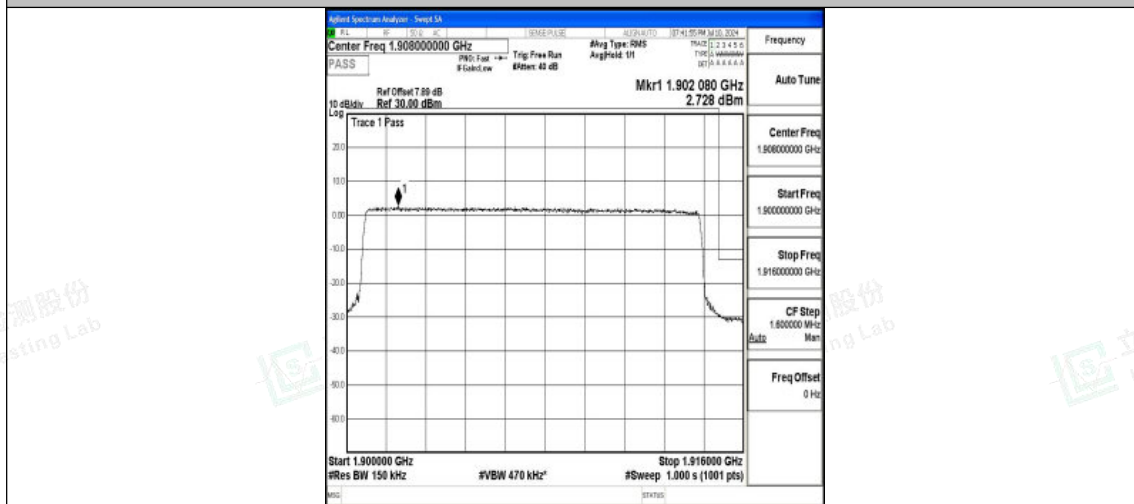
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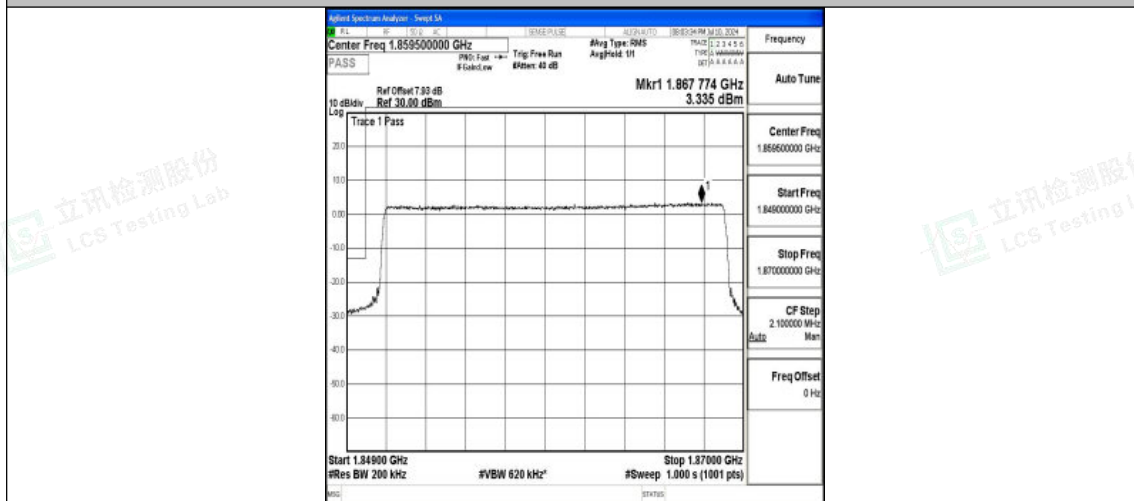
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Band25_15MHz_QPSK_26615_75RB#0



Band25_15MHz_16QAM_26615_75RB#0



Band25_20MHz_QPSK_26140_100RB#0



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J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-56.66	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-51.79	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-61.98	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-24.08	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-33.39	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-60.47	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-53.25	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-62.24	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-23.14	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-33.40	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-53.85	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-50.36	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-61.95	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-20.66	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-32.95	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-59.33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-51.62	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-62.14	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-23.25	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-33.42	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-58.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-51.76	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-62.33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-24.35	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-33.18	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-60.30	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-52.68	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-62.09	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-24.42	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-32.97	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-58.23	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-51.09	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-62.40	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-28.71	PASS



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Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-33.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-57.38	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-50.22	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-62.12	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-29.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-33.13	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-53.81	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-51.57	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-61.92	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-25.98	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-32.86	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-55.75	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-53.55	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-62.19	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-28.49	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-33.09	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-56.79	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-52.81	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-62.07	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-26.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-33.08	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-60.73	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-51.92	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-62.21	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-28.15	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-33.31	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-56.75	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-52.03	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-62.01	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-36.86	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-32.87	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-58.39	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-52.66	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-62.24	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-40.72	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-32.88	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-58.69	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-49.97	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-61.99	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-39.92	PASS



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Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-32.80	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-57.69	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-51.05	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-61.94	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-40.05	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-33.30	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-56.78	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-52.62	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-62.01	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-38.26	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-33.31	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-55.94	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-51.05	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-62.26	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-34.86	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-33.17	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-56.89	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-51.97	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-62.88	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-47.66	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-33.25	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-57.80	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-51.03	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-63.08	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-47.84	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-33.17	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-58.78	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-52.73	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-63.01	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-47.99	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-32.75	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-57.20	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-51.66	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-63.03	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-47.42	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-33.35	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-56.32	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-51.54	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-62.22	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-47.99	PASS



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Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-33.31	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-58.20	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-51.50	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-62.32	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-47.80	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-33.15	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-55.18	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-51.44	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-62.57	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-45.09	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-32.92	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-58.01	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-52.43	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-62.59	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-47.05	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-33.32	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-58.76	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-54.35	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-62.85	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-47.72	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-32.83	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-58.05	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-52.64	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-62.90	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-47.22	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-33.20	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-56.20	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-52.04	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-62.59	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-46.89	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-32.96	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-58.62	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-53.23	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-63.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-47.39	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-33.23	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-58.24	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-52.89	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-62.07	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-41.24	PASS



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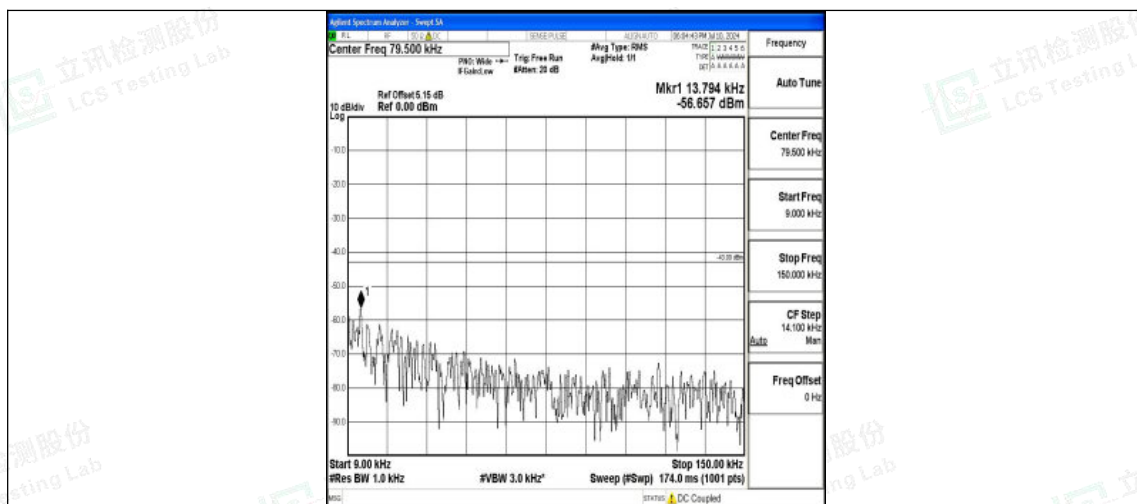
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Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-33.31	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-56.64	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-52.98	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-61.82	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-41.87	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-32.86	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-59.24	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-52.98	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-62.30	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-47.54	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-33.27	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-59.07	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-51.60	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-62.11	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-47.77	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-32.82	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-57.64	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-52.05	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-61.99	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-47.22	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-33.21	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-56.40	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-51.68	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-62.29	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-47.70	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-32.30	PASS

Test Graphs



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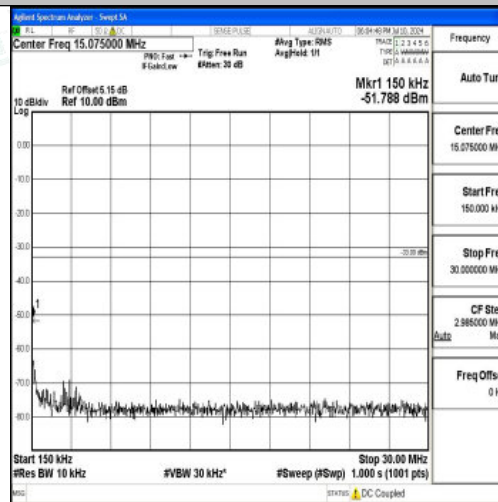
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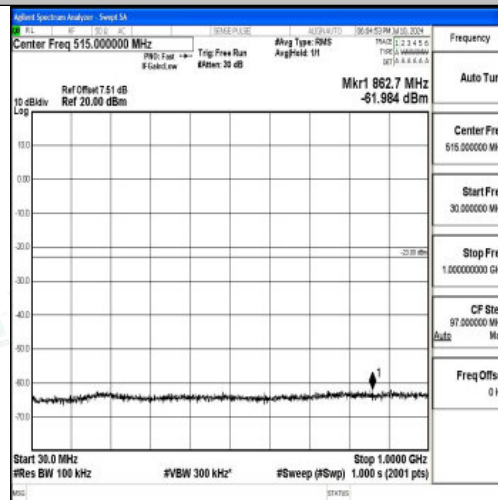
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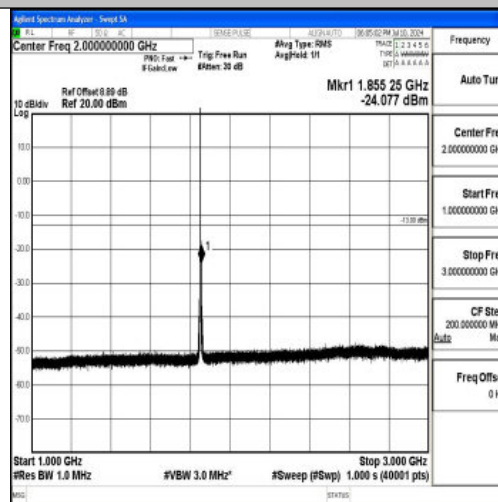
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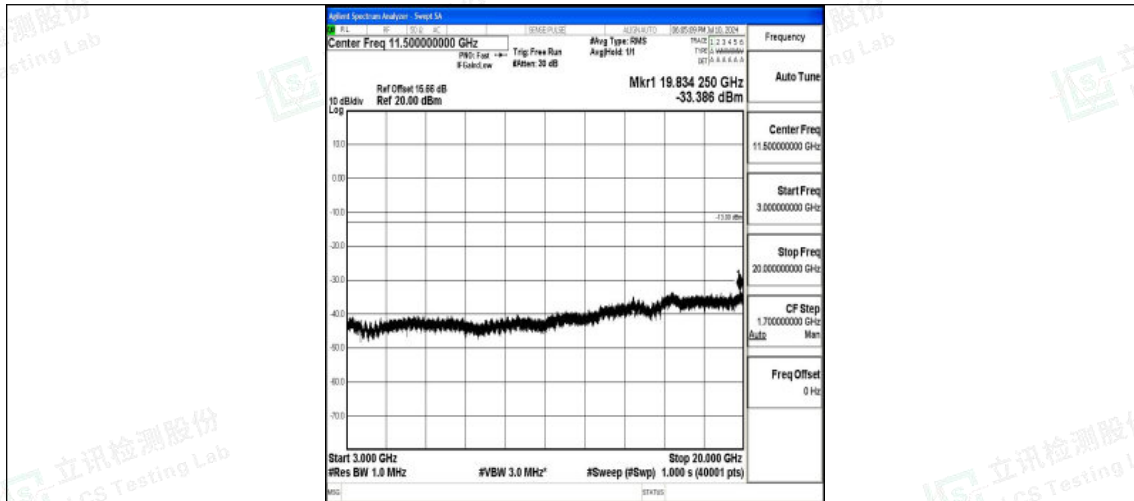


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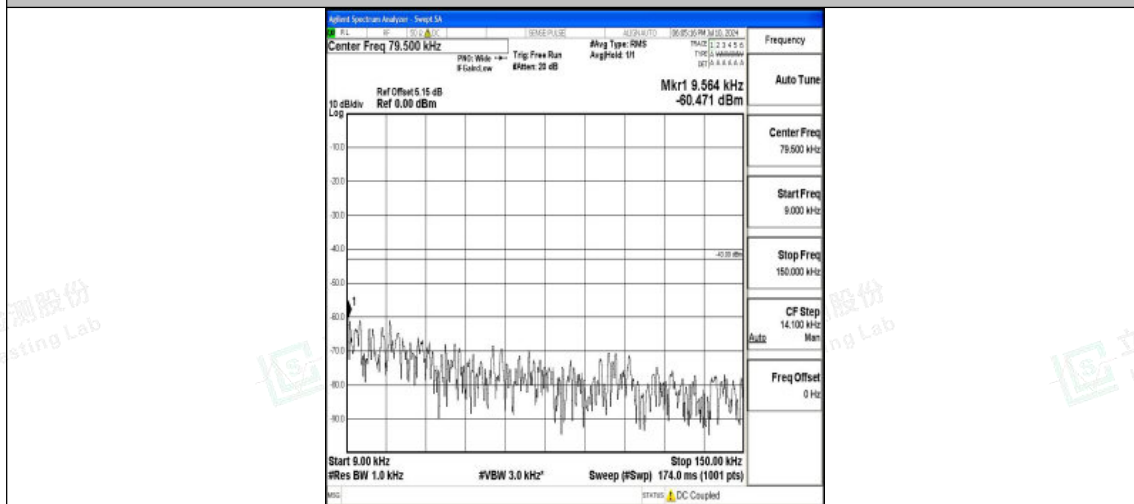
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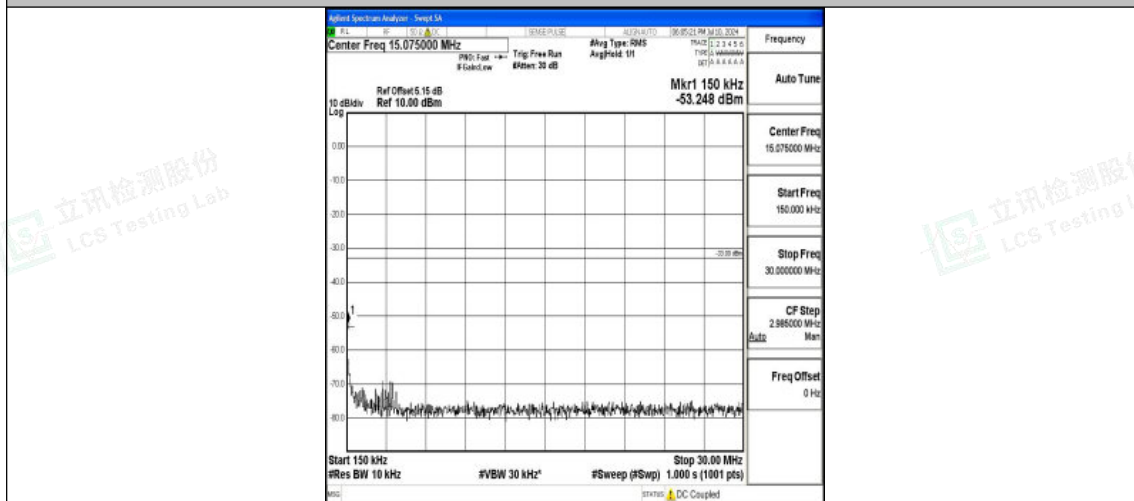
Scan code to check authenticity



Band25_1.4MHz_QPSK_26047_1RB#0_3000~20000_3000~20000



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Band25_1.4MHz_16QAM_26047_1RB#0_0.15~30_0.15~30



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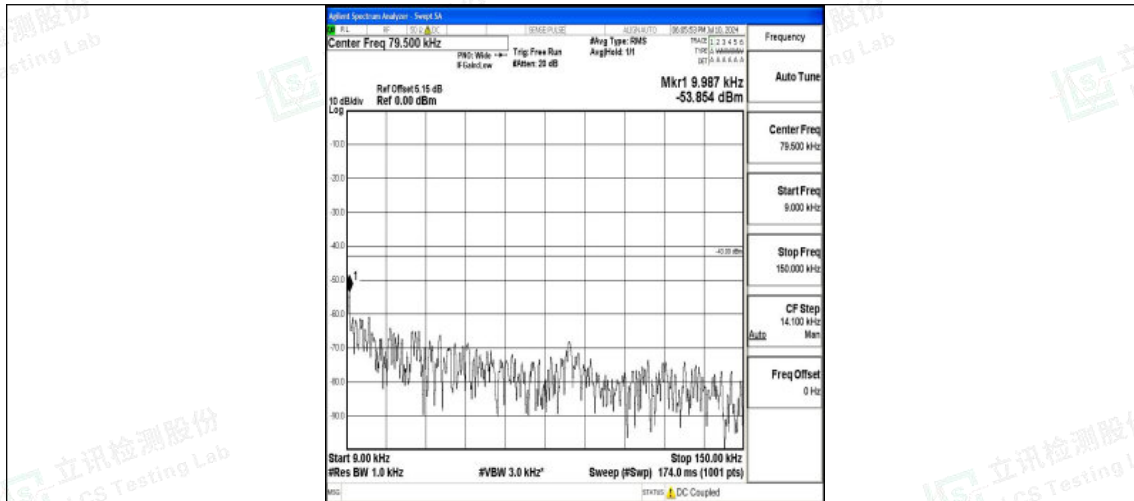


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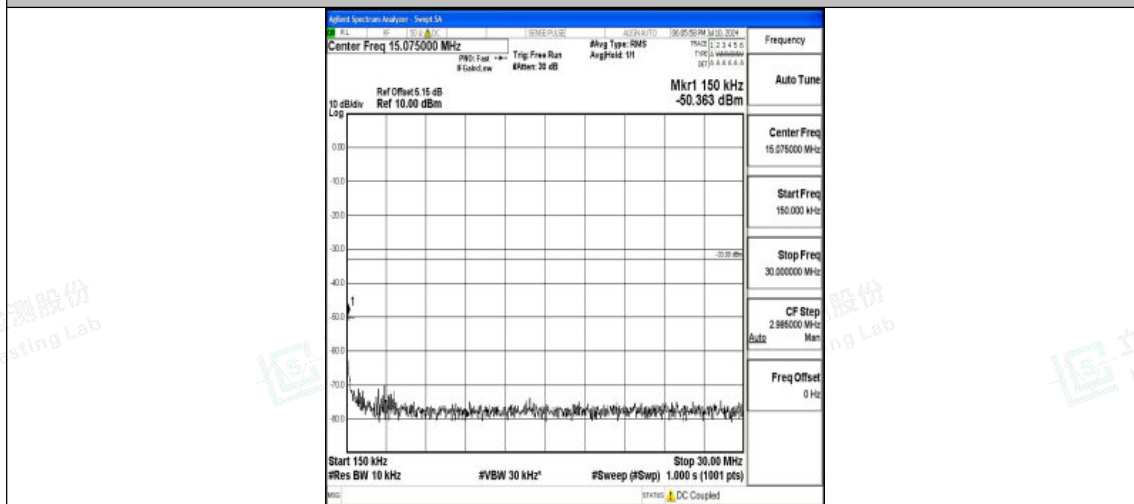
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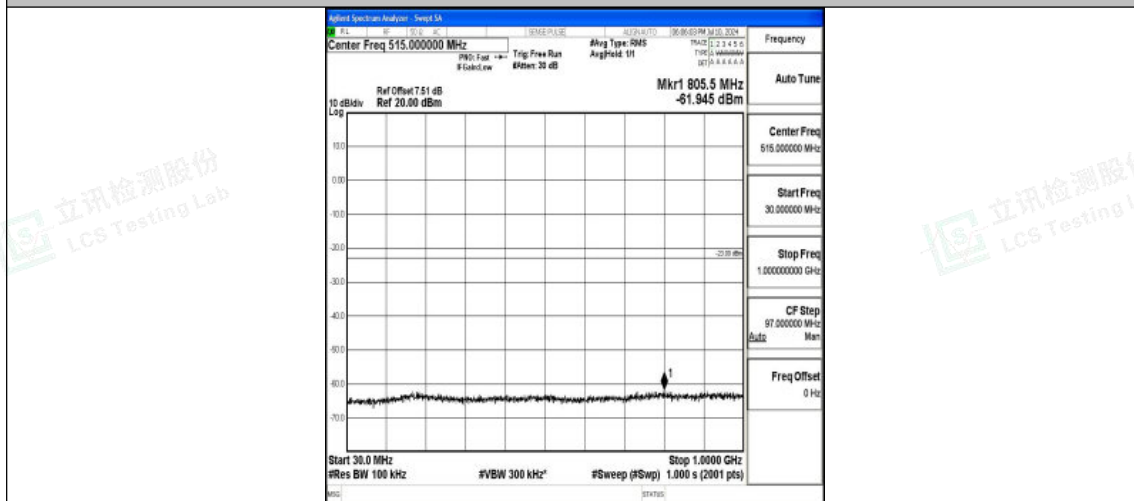
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Band25_1.4MHz_QPSK_26365_1RB#0_0.009~0.15_0.009~0.15



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Band25_1.4MHz_QPSK_26365_1RB#0_30~1000_30~1000

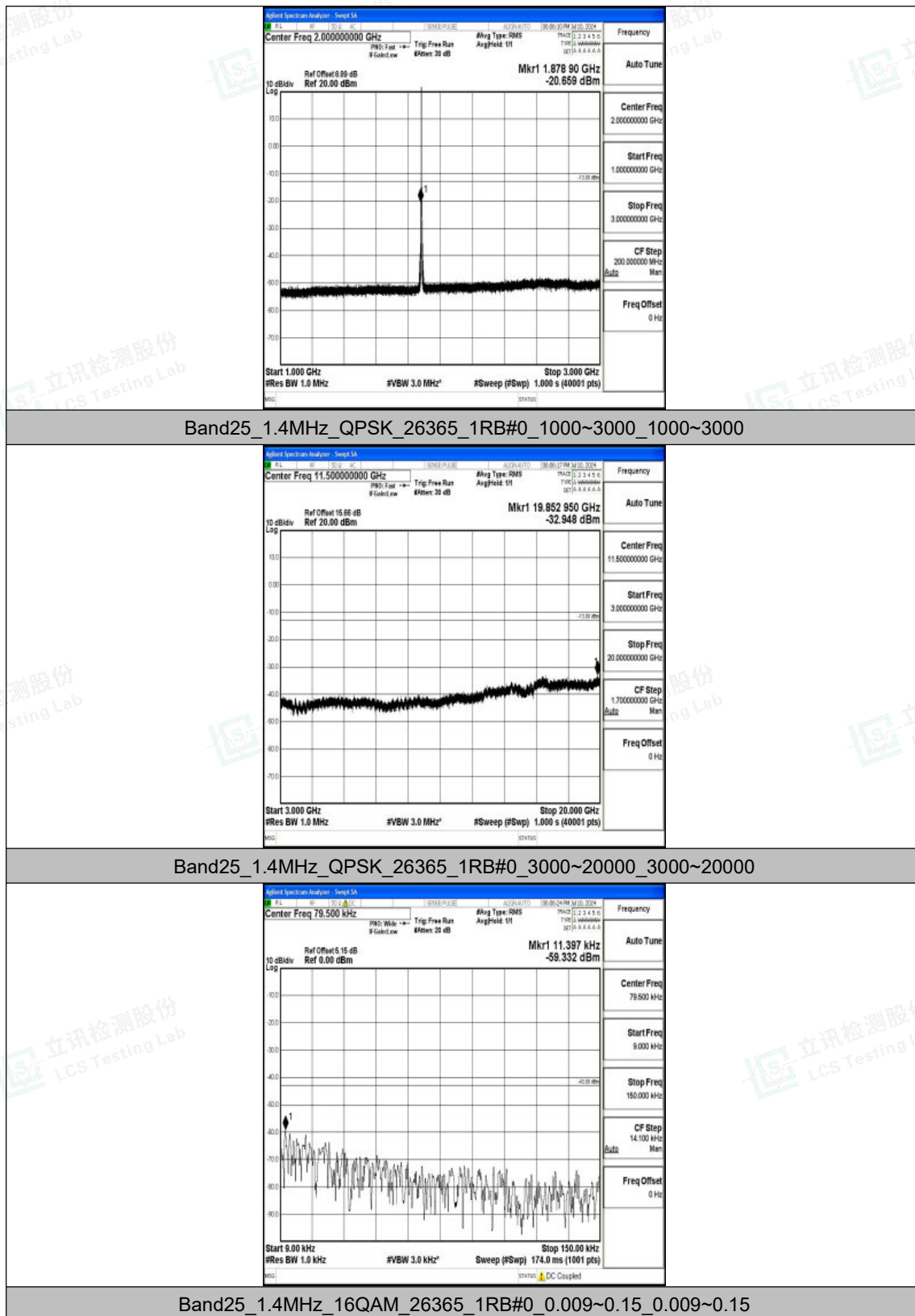


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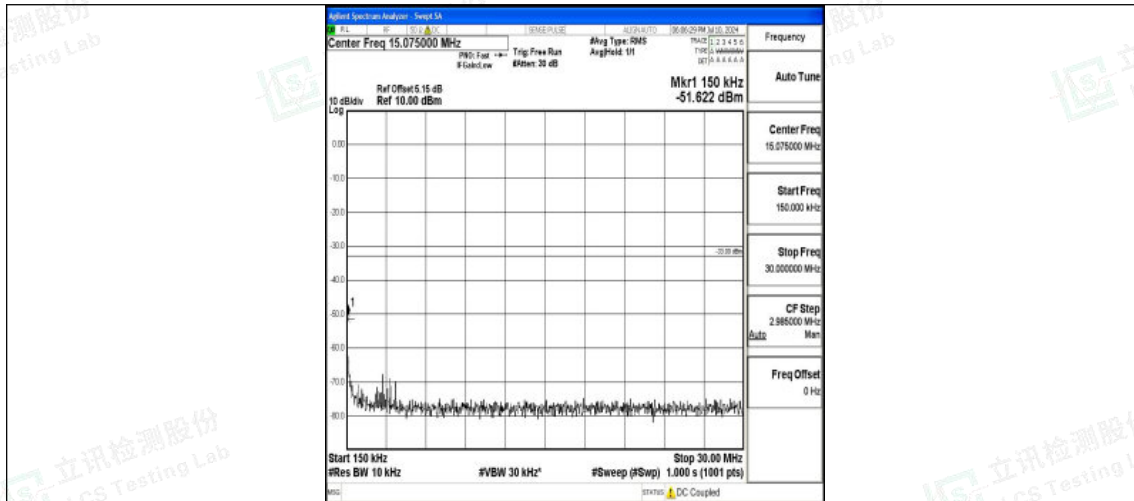


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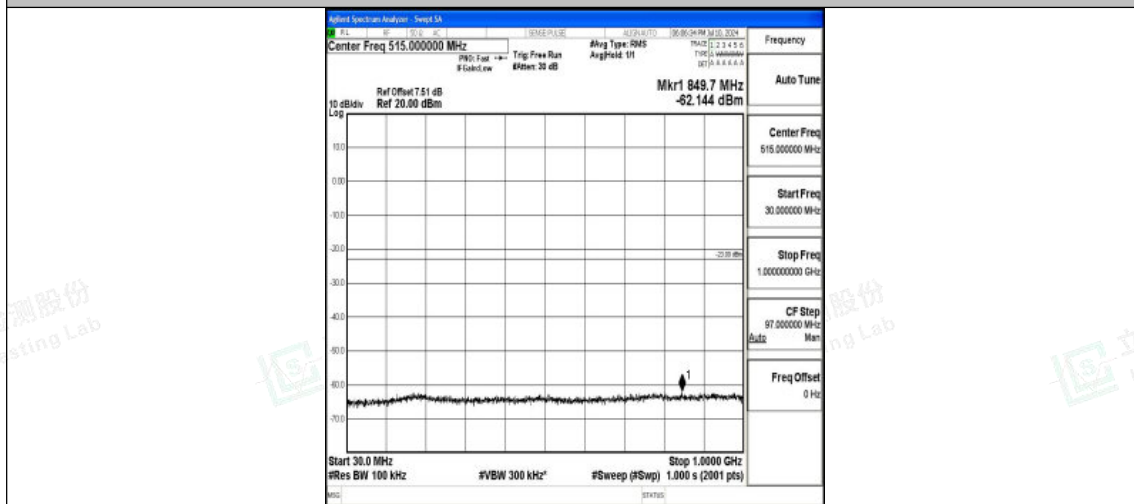
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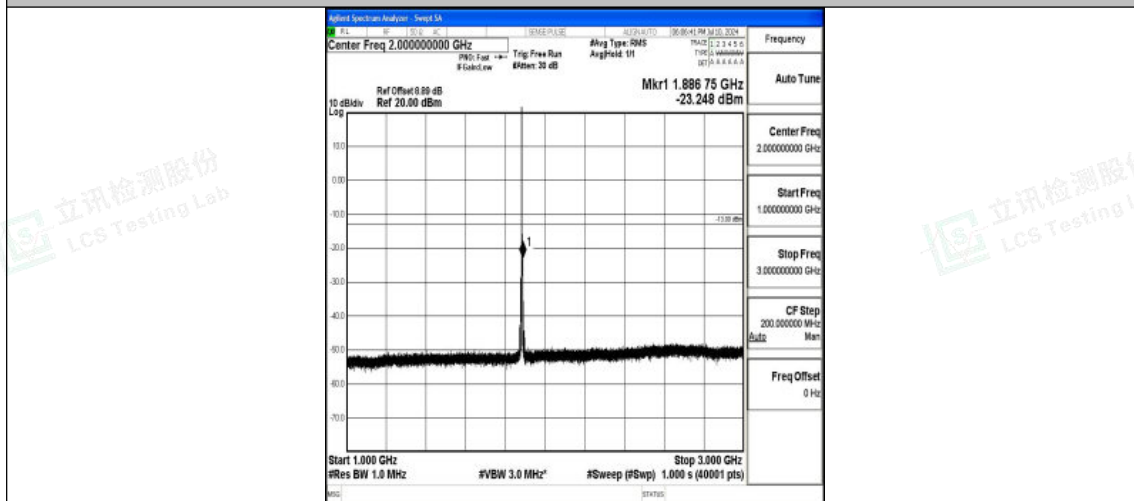
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Band25_1.4MHz_16QAM_26365_1RB#0_0.15~30_0.15~30



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Band25_1.4MHz_16QAM_26365_1RB#0_1000~3000_1000~3000

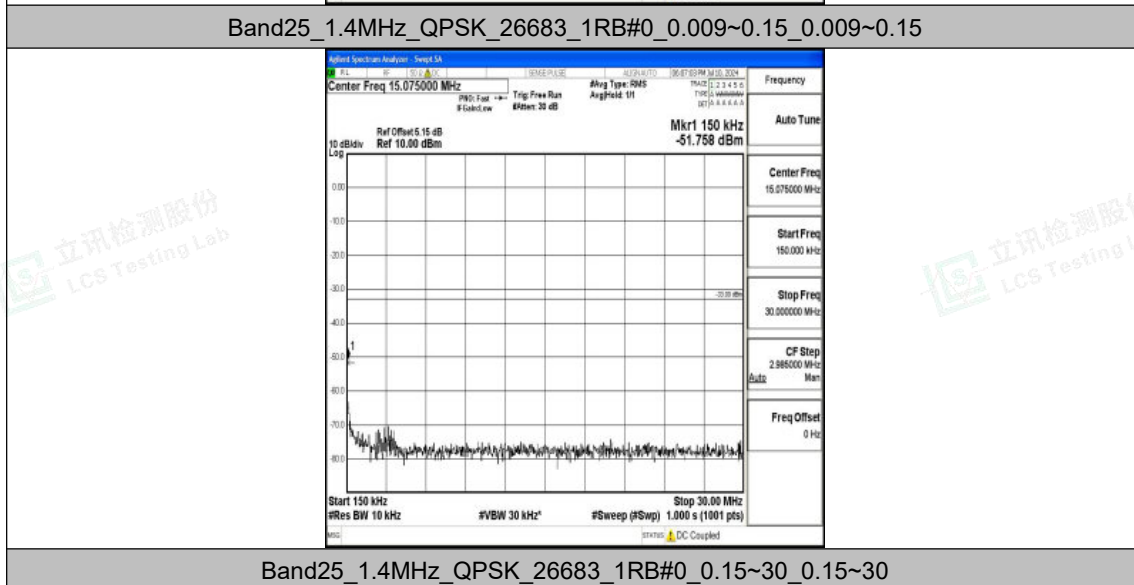
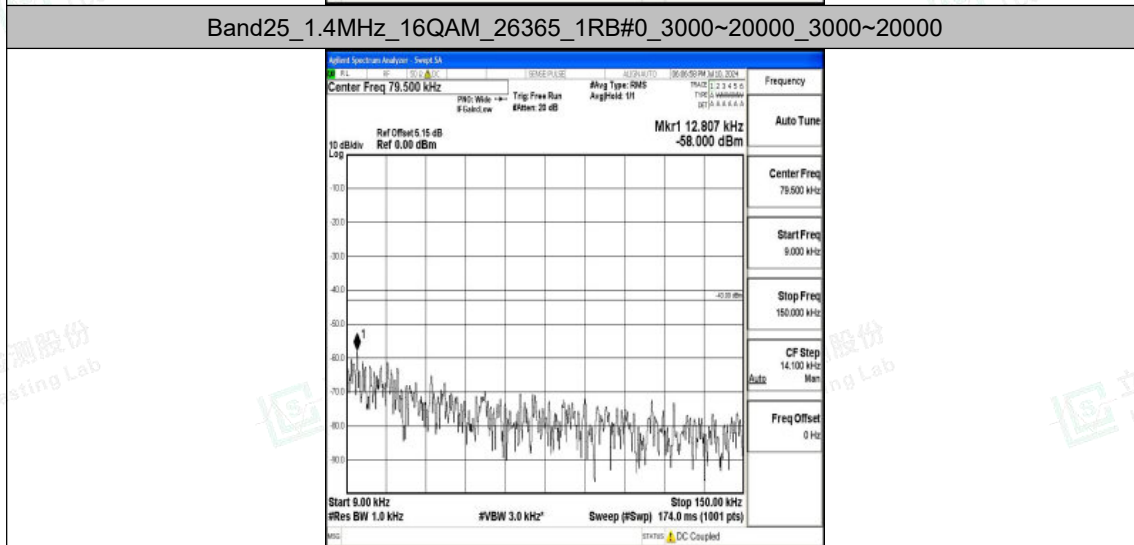
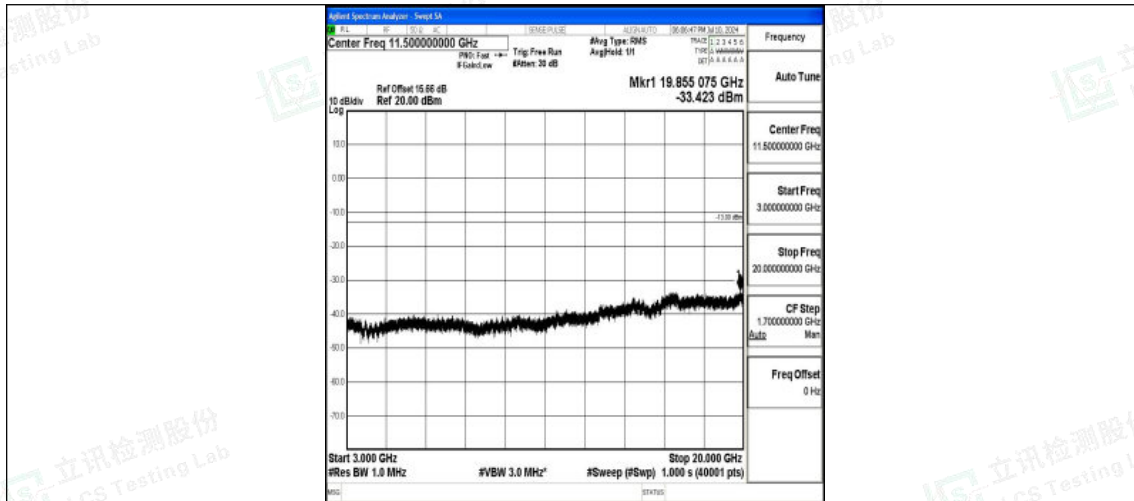


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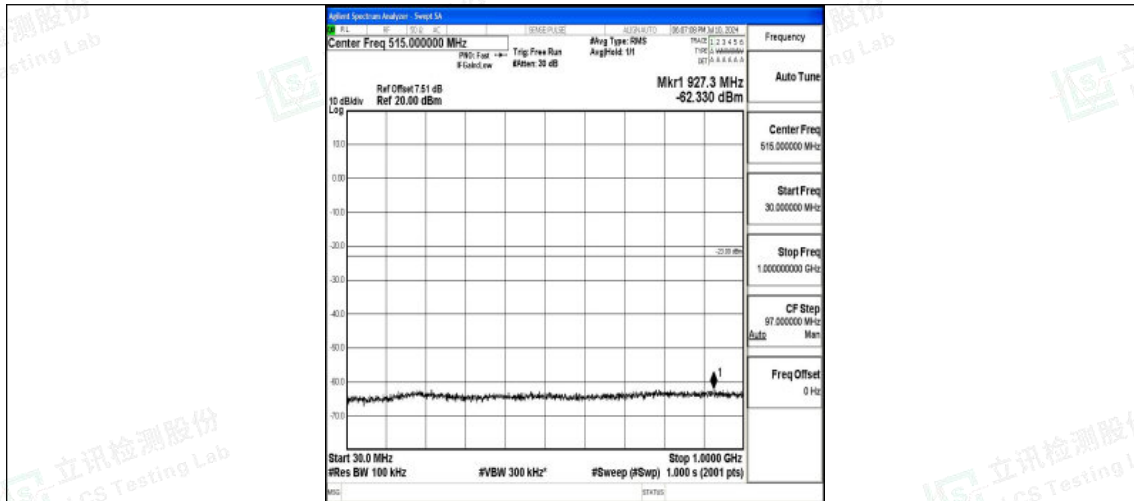


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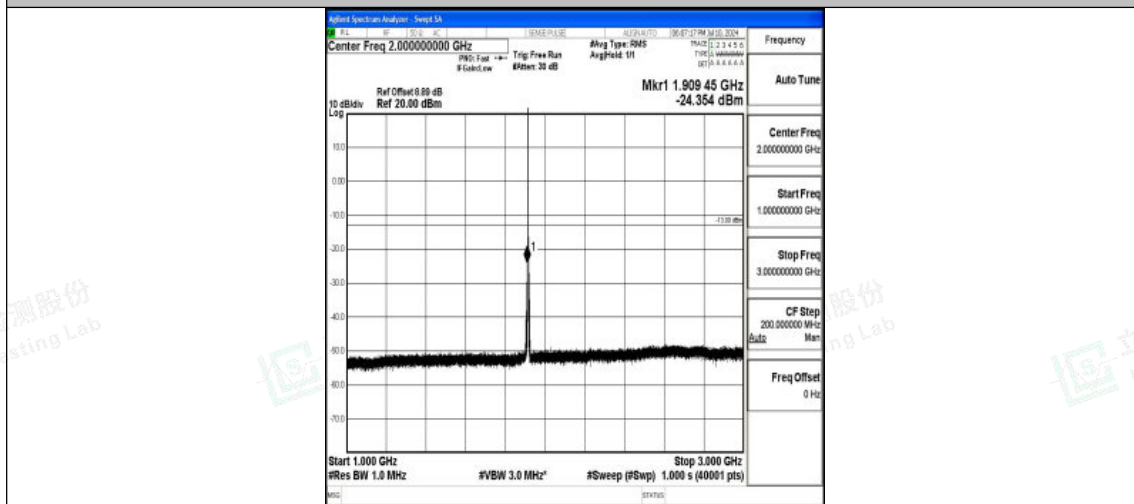
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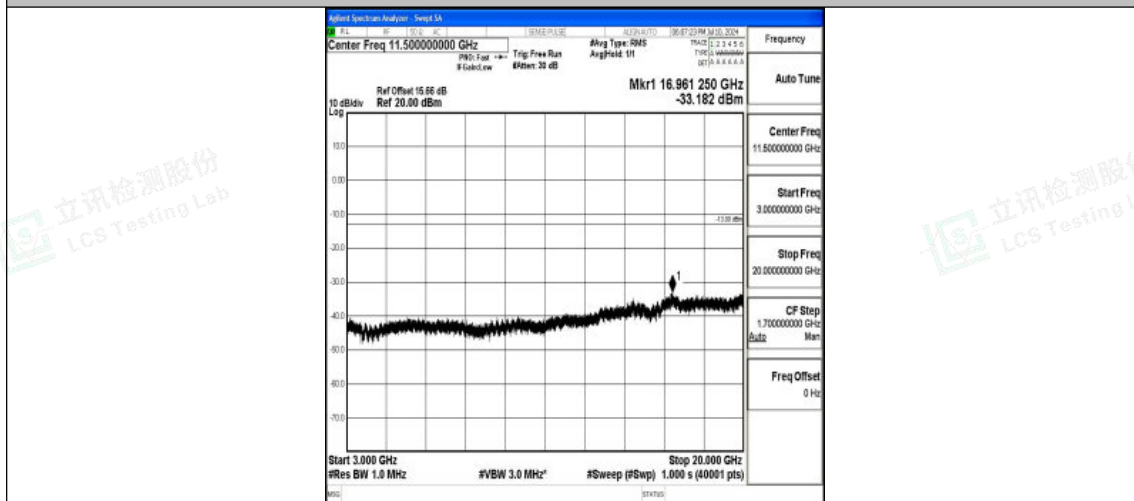
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Band25_1.4MHz_QPSK_26683_1RB#0_30~1000_30~1000



Band25_1.4MHz_QPSK_26683_1RB#0_1000~3000_1000~3000



Band25_1.4MHz_QPSK_26683_1RB#0_3000~20000_3000~20000



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