



Appendix L: Test Data for E-UTRA Band 25

Product Name: Smartphone

Test Model: CG65

Environmental Conditions

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





L.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.61	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	21.81	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	22.61	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	21.91	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	22.64	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	21.76	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	22.71	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	21.61	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.73	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.59	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.70	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	21.57	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.68	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.70	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.71	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.87	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.82	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.01	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.69	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.80	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.79	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.69	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.79	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.69	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.80	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.66	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.77	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.80	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.54	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.61	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.69	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.82	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.51	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.64	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.60	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.46	PASS



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 Scan code to check authenticity



Band25	1.4MHz	QPSK	26683	3RB#1	22.57	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.46	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.60	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.44	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.58	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.62	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.61	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.88	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.62	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.78	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.67	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.82	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.68	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.71	PASS
Band25	3MHz	QPSK	26055	8RB#4	21.62	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.71	PASS
Band25	3MHz	QPSK	26055	8RB#7	21.64	PASS
Band25	3MHz	16QAM	26055	8RB#7	20.68	PASS
Band25	3MHz	QPSK	26055	15RB#0	21.62	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.60	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.68	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.88	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.70	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.86	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.71	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.86	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.73	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.76	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.75	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.77	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.70	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.75	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.70	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.73	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.58	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.73	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.56	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.71	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.53	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.65	PASS





Band25	3MHz	QPSK	26675	8RB#0	21.61	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.60	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.59	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.59	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.54	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.56	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.57	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.53	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.60	PASS
Band25	5MHz	16QAM	26065	1RB#0	21.57	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.77	PASS
Band25	5MHz	16QAM	26065	1RB#12	21.80	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.62	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.64	PASS
Band25	5MHz	QPSK	26065	12RB#0	21.60	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.61	PASS
Band25	5MHz	QPSK	26065	12RB#6	21.63	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.61	PASS
Band25	5MHz	QPSK	26065	12RB#13	21.63	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.60	PASS
Band25	5MHz	QPSK	26065	25RB#0	21.63	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.62	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.71	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.68	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.84	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.81	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.65	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.64	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.73	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.72	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.73	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.73	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.67	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.64	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.70	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.75	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.51	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.56	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.69	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.60	PASS





Band25	5MHz	QPSK	26665	1RB#24	22.46	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.50	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.60	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.51	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.63	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.60	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.53	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.52	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.62	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.61	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.60	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.83	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.83	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.93	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.57	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.61	PASS
Band25	10MHz	QPSK	26090	25RB#0	21.72	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.75	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.76	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.76	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.66	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.62	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.70	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.70	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.74	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.89	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.79	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.01	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.63	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.92	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.84	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.87	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.86	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.85	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.68	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.64	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.76	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.72	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.53	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.75	PASS





Band25	10MHz	QPSK	26640	1RB#24	22.75	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.91	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.55	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.69	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.82	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.83	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.84	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.80	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.69	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.66	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.66	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.68	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.58	PASS
Band25	15MHz	16QAM	26115	1RB#0	21.76	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.70	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.89	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.66	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.76	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.73	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.72	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.75	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.73	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.74	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.77	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.74	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.67	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.70	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.85	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.74	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.92	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.61	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.75	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.79	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.80	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.71	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.75	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.73	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.72	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.73	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.70	PASS





Band25	15MHz	QPSK	26615	1RB#0	22.54	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.70	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.61	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.81	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.45	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.63	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.68	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.69	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.66	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.68	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.65	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.63	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.63	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.60	PASS
Band25	20MHz	QPSK	26140	1RB#0	22.57	PASS
Band25	20MHz	16QAM	26140	1RB#0	21.61	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.92	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.88	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.58	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.58	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.92	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.87	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.89	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.89	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.83	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.77	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.82	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.82	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.64	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.64	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.01	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.96	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.64	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.60	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.91	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.88	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.87	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.85	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.69	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.63	PASS





Band25	20MHz	QPSK	26365	100RB#0	21.76	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.73	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.55	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.53	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.80	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.82	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.43	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.41	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.59	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.64	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.65	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.57	PASS
Band25	20MHz	QPSK	26590	50RB#50	21.43	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.35	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.50	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.48	PASS



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 Scan code to check authenticity



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

Test Result

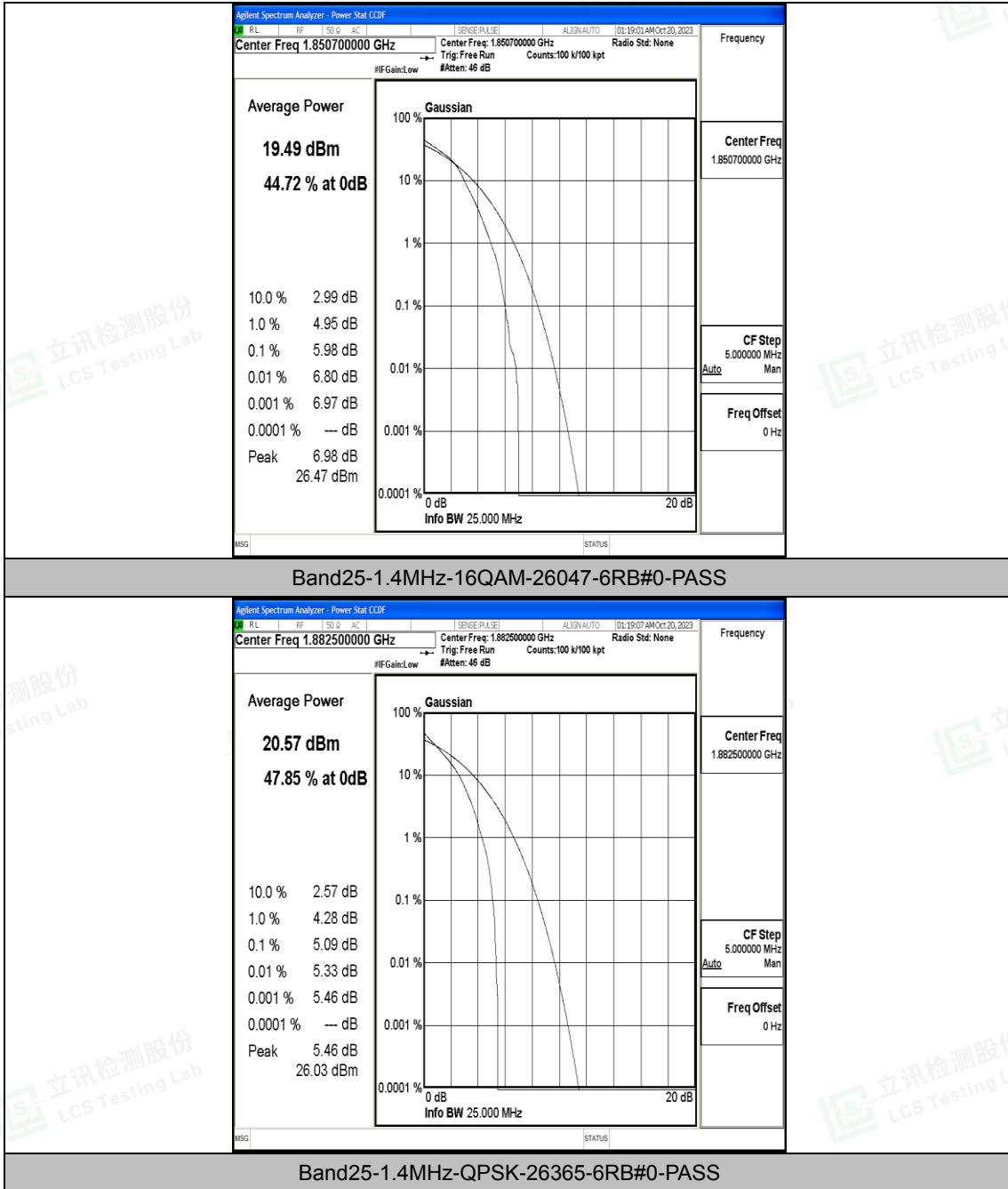
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	16QAM	26047	6RB#0	5.98	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.09	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.98	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.18	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.81	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.44	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.13	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.24	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.94	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.24	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.63	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.28	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.31	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.07	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.27	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.48	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.37	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.34	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.12	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.59	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.29	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	6.03	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.42	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.73	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.22	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.85	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.28	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.68	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.42	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.57	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.24	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.44	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.26	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.26	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.32	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.63	13	PASS

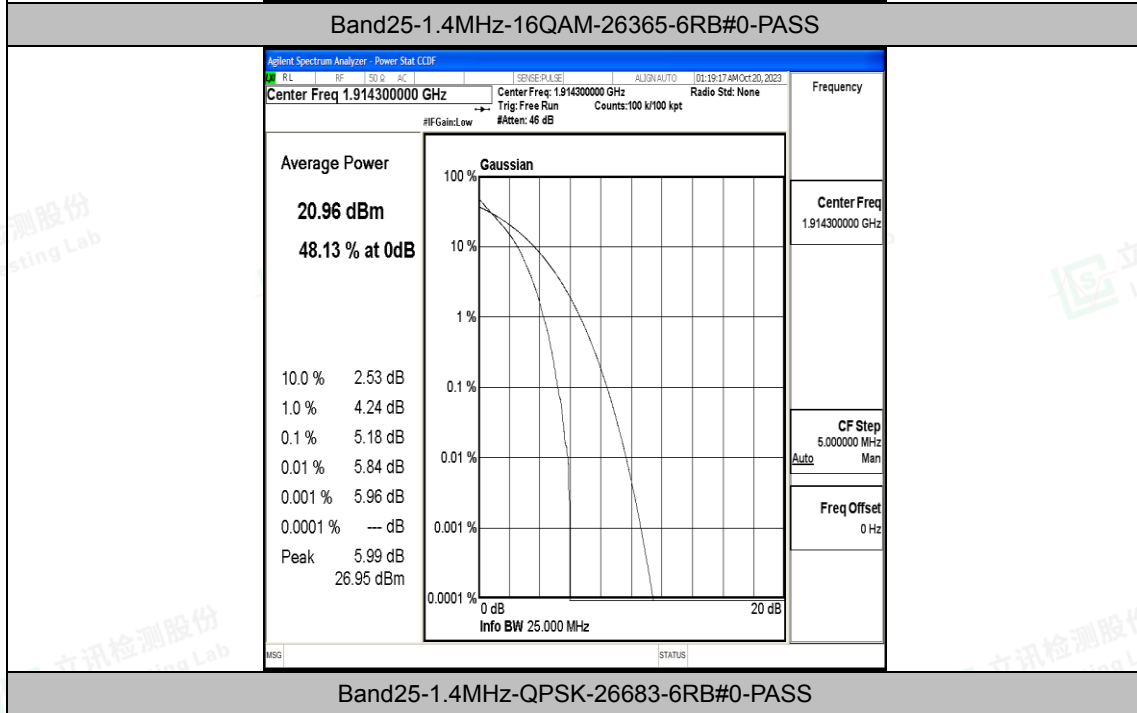
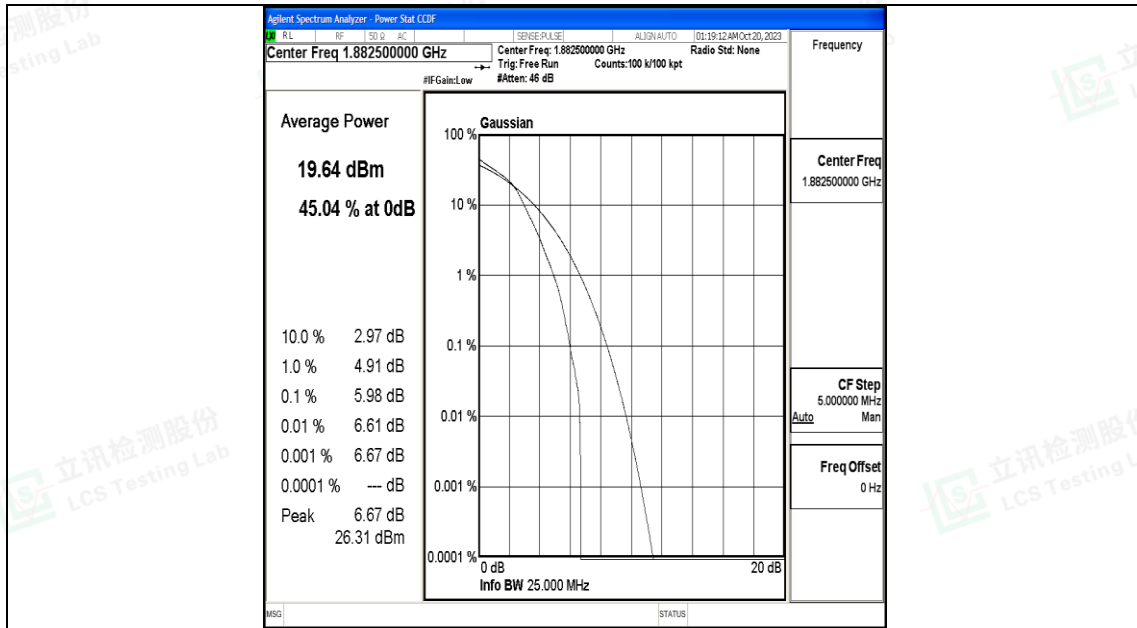


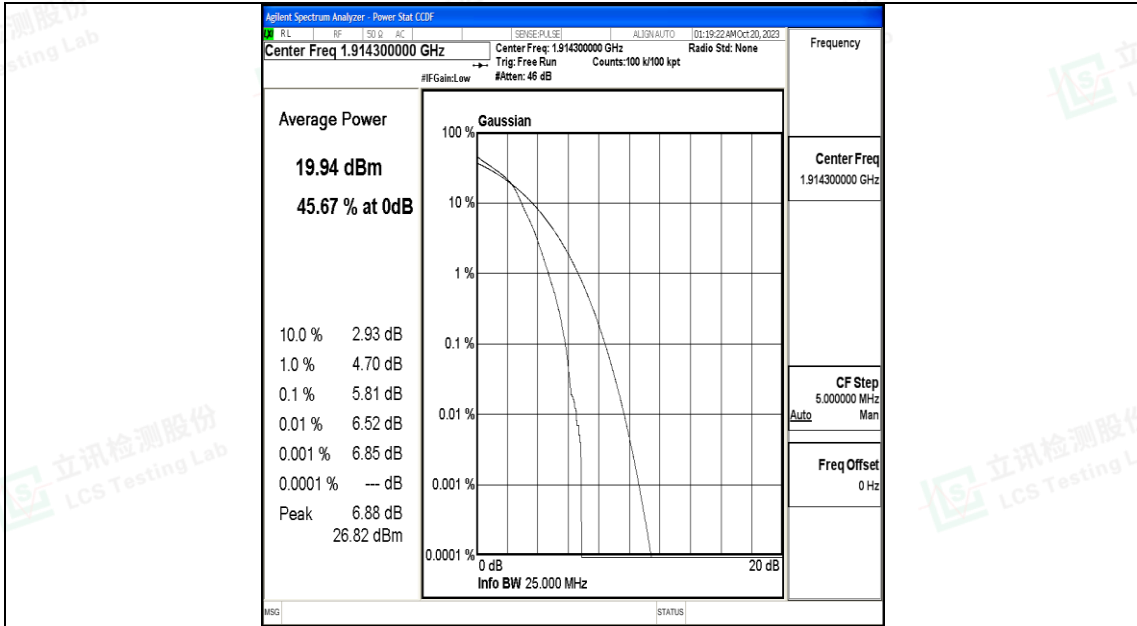
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 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



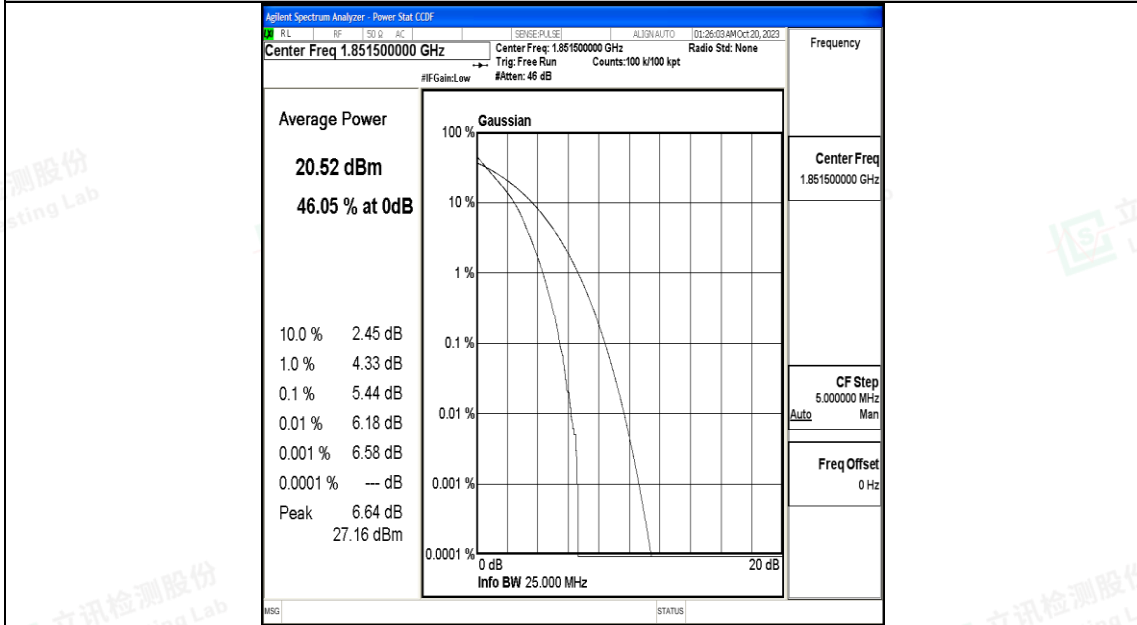
Test Graphs





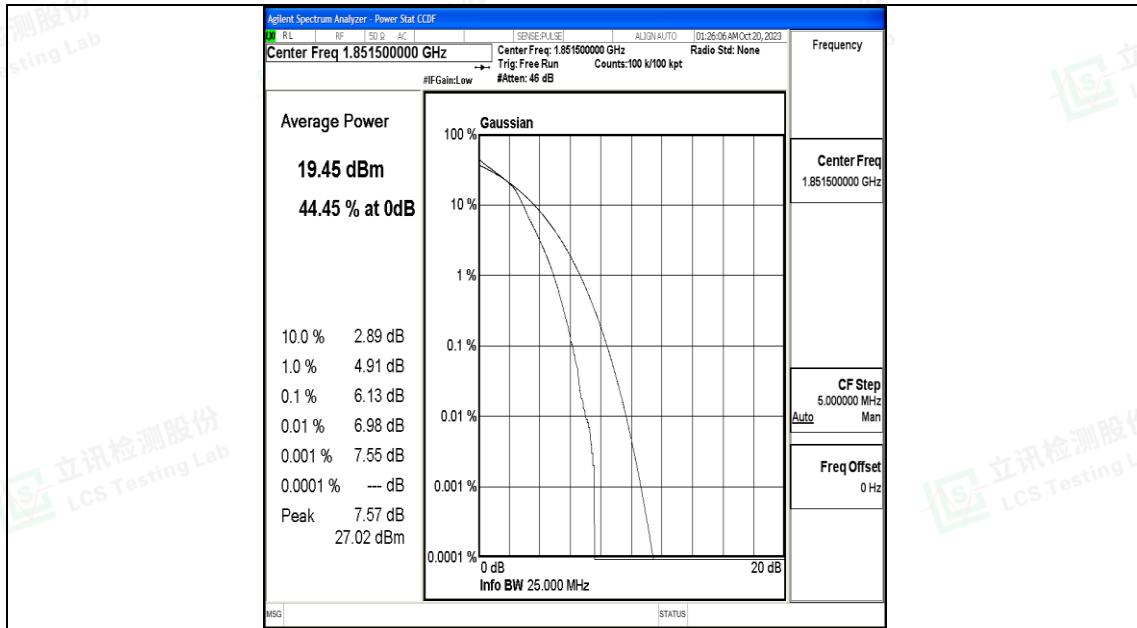


Band25-1.4MHz-16QAM-26683-6RB#0-PASS

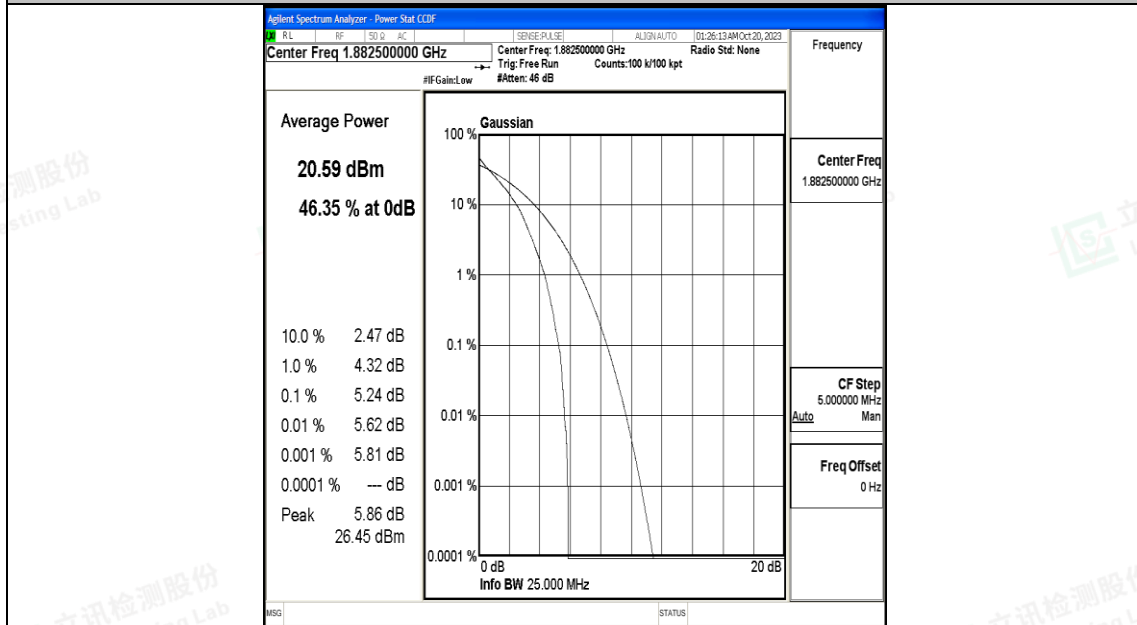


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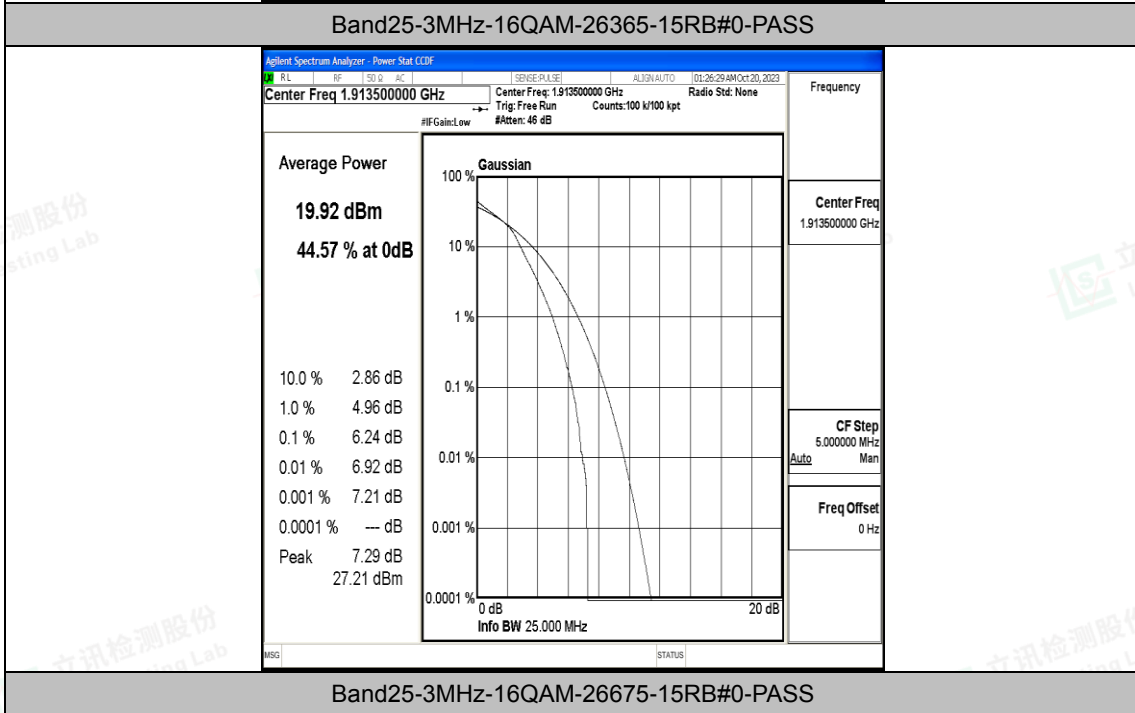
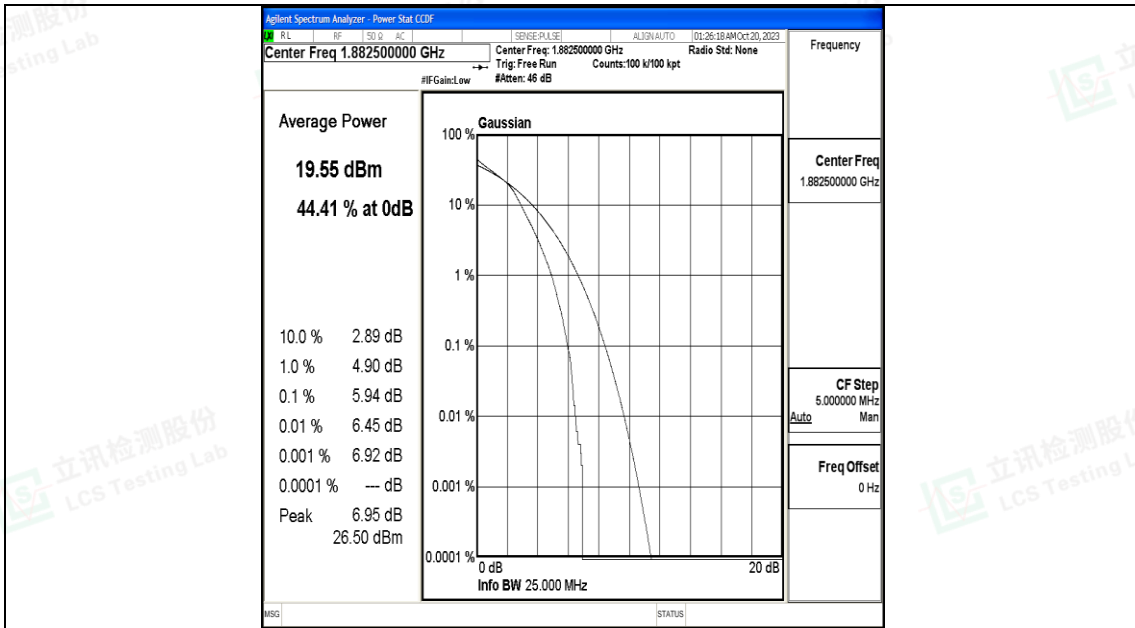


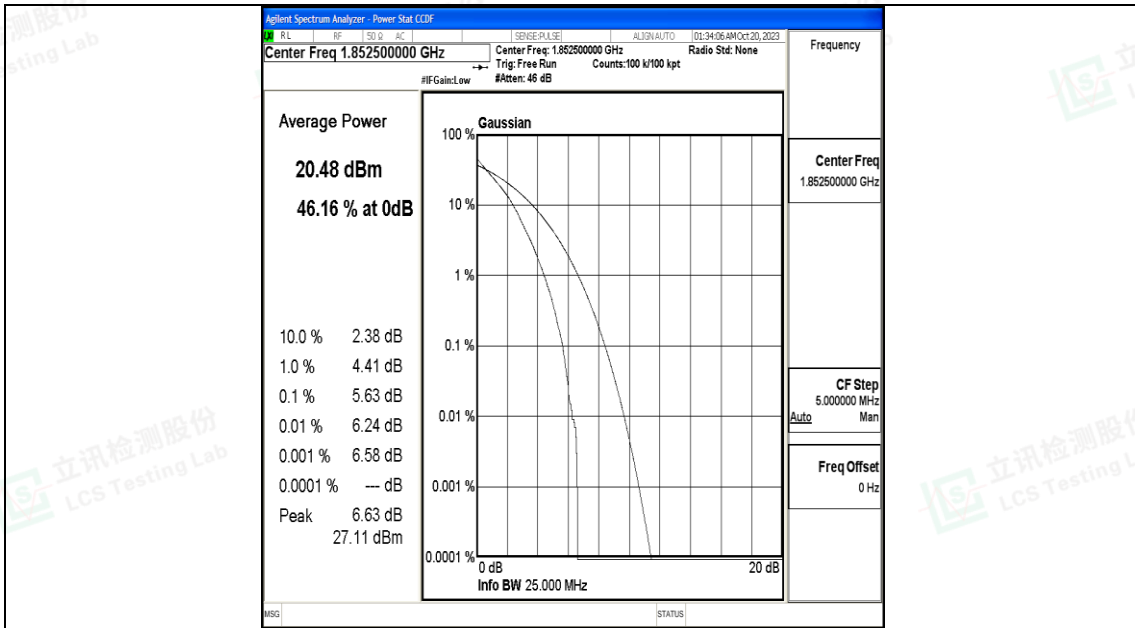
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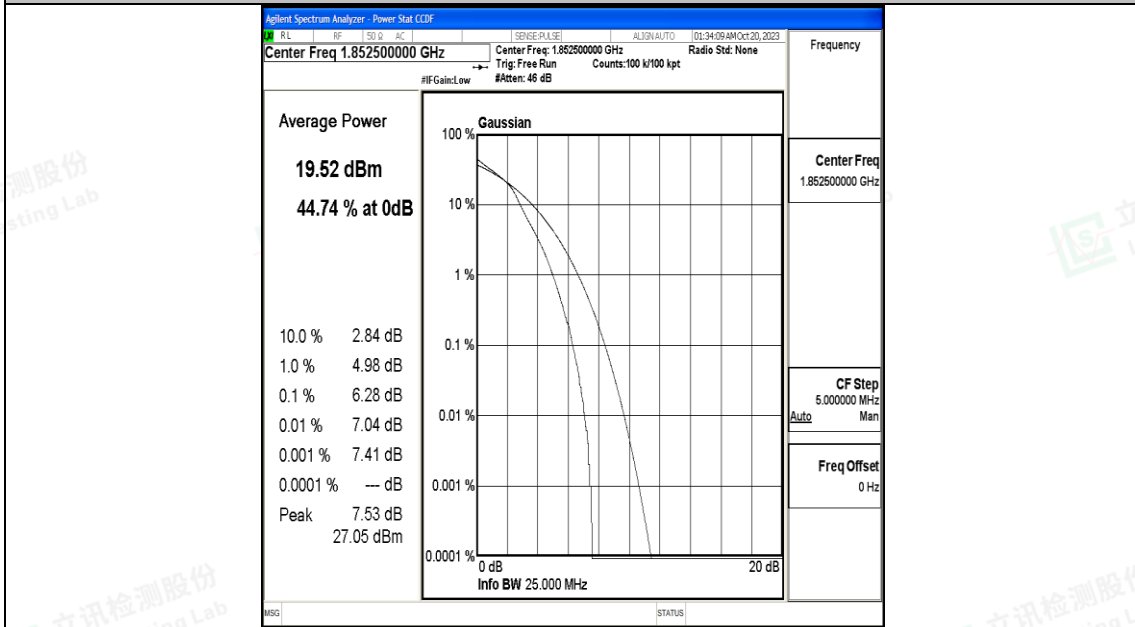
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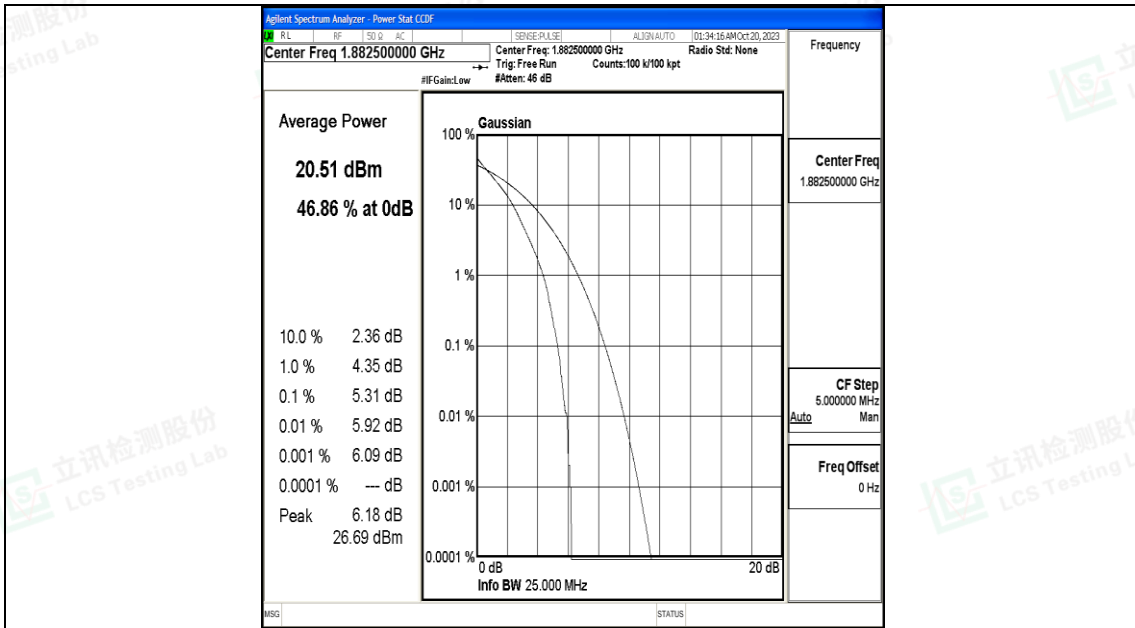


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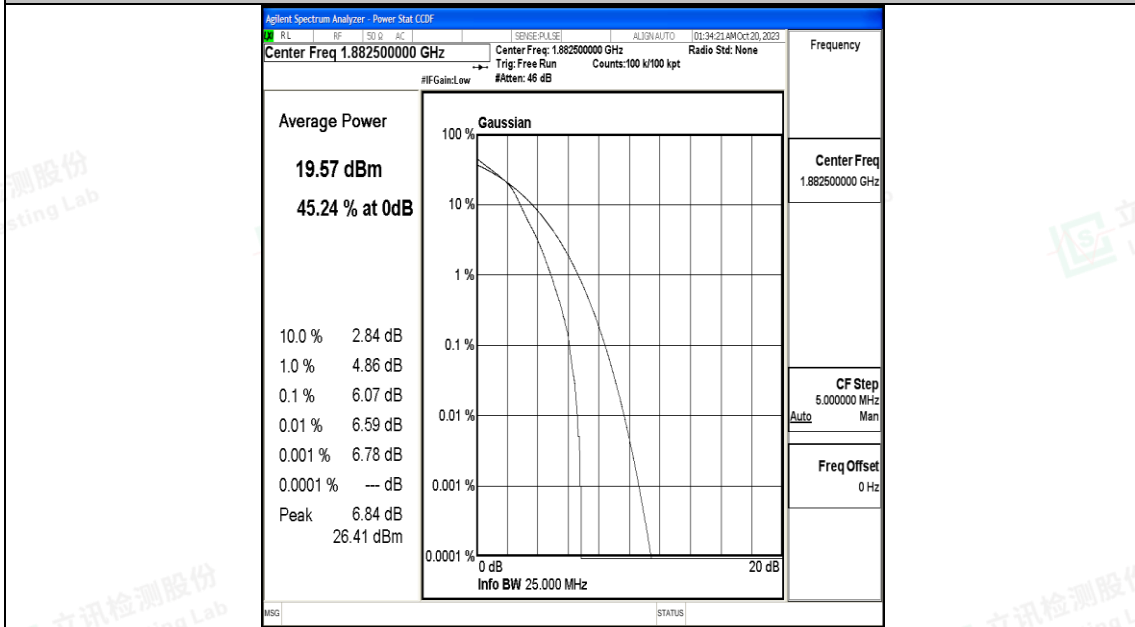


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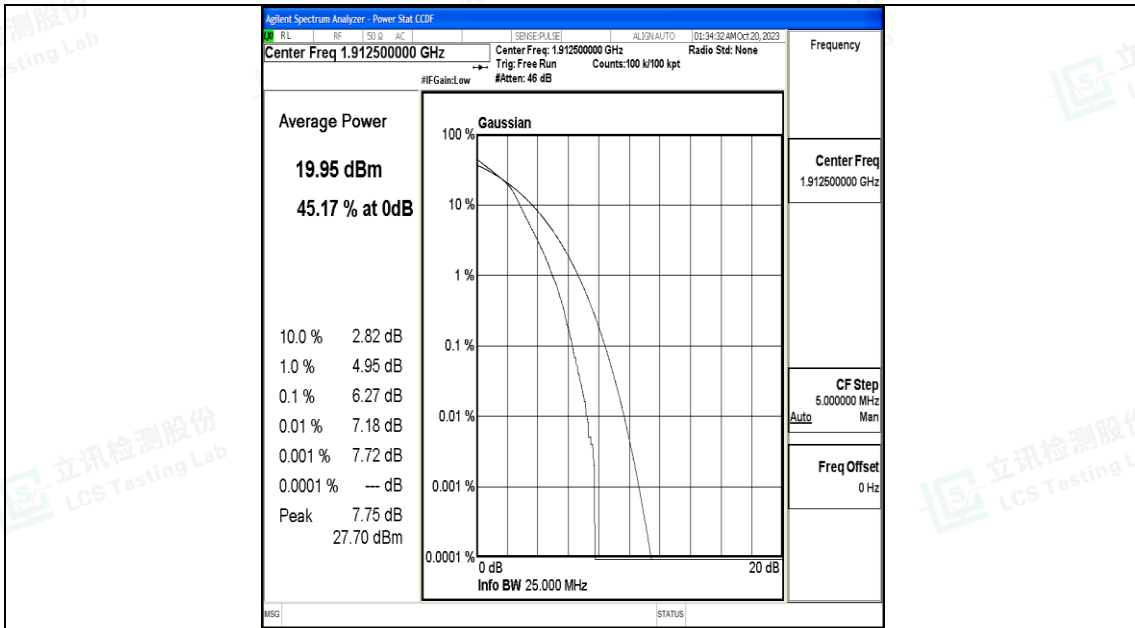


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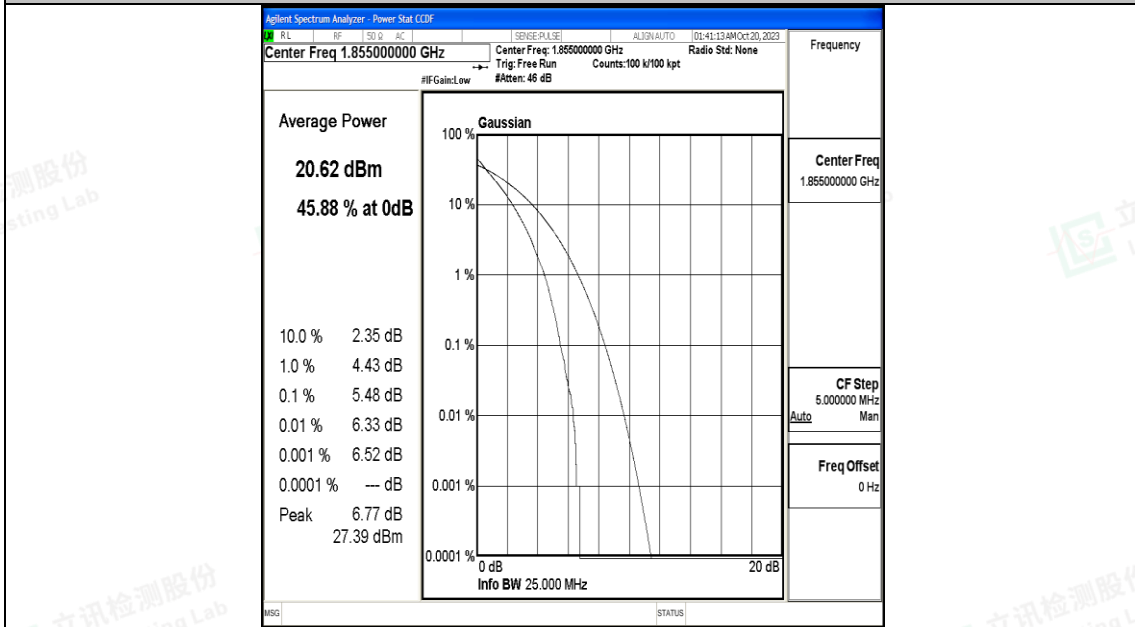


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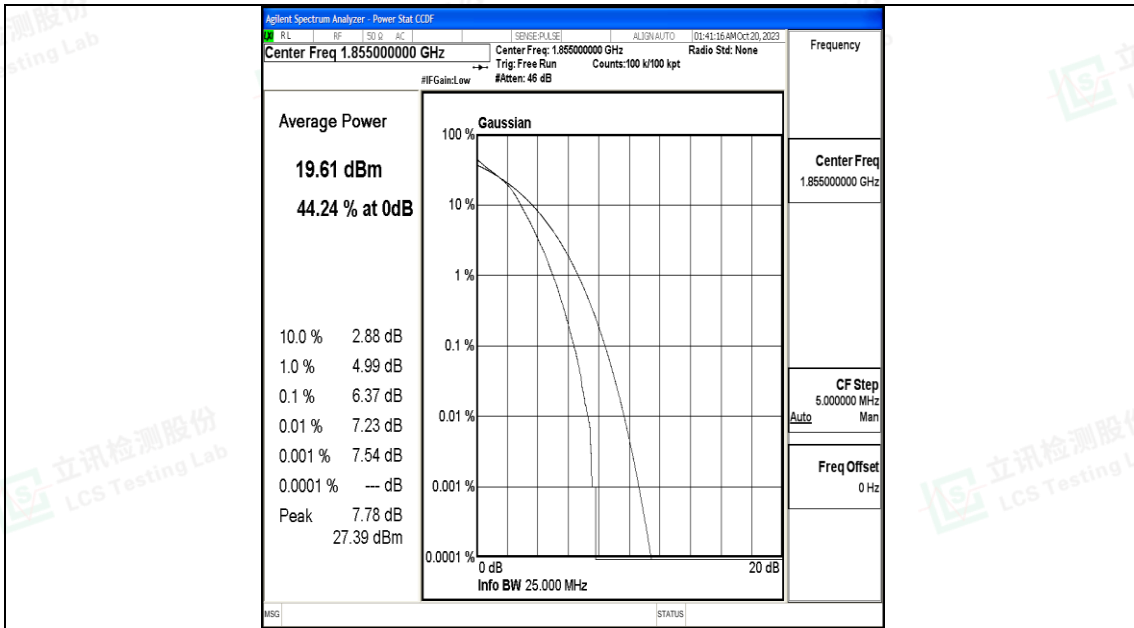


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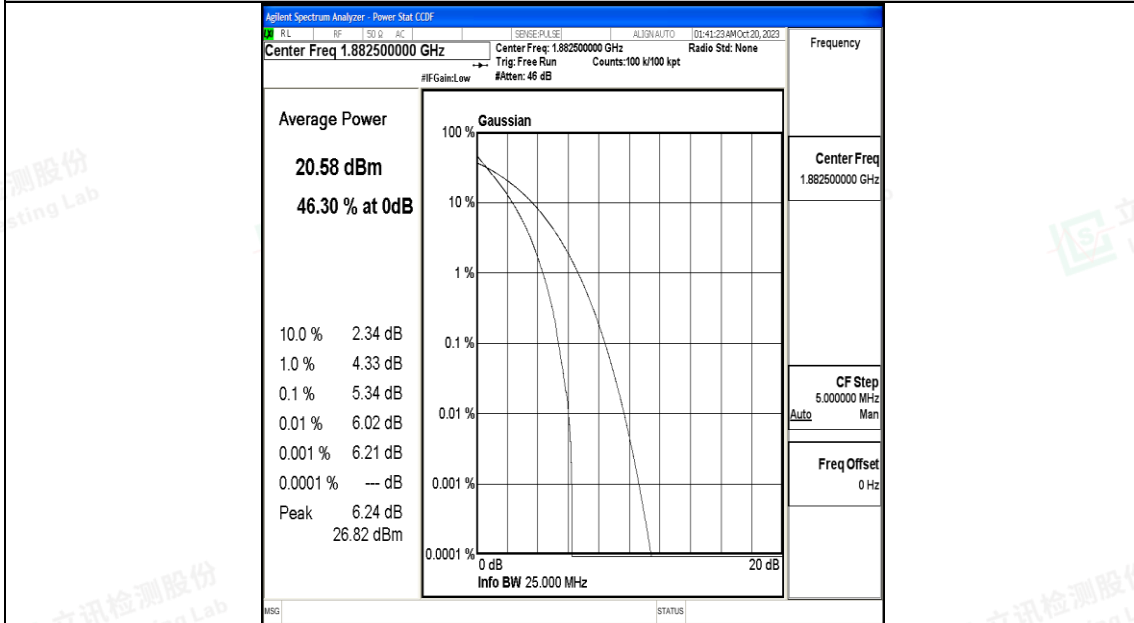


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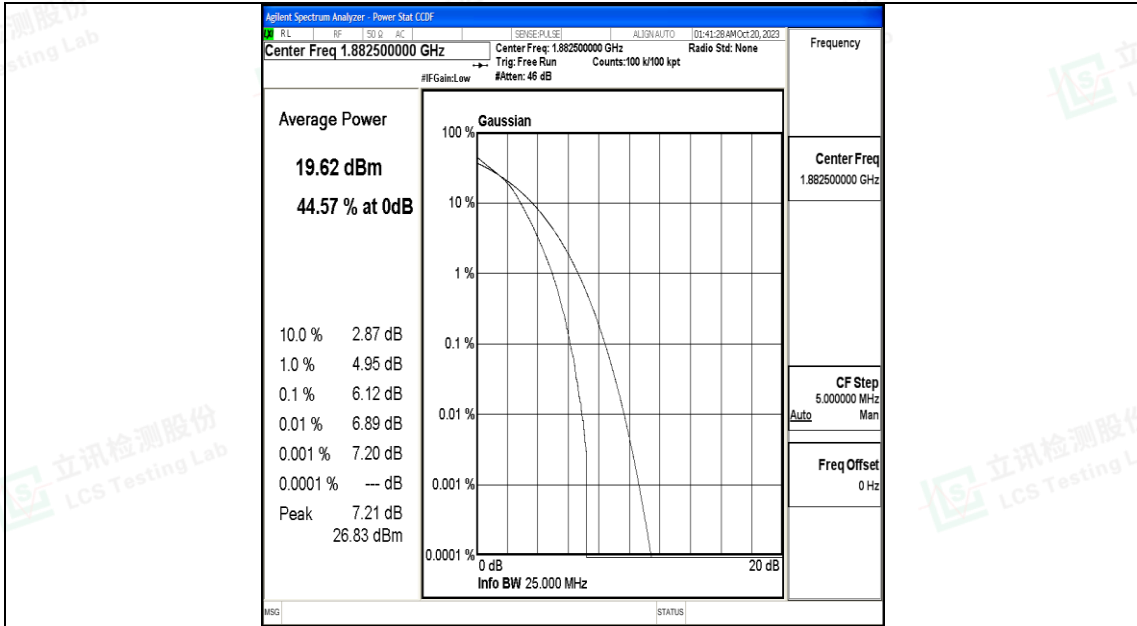


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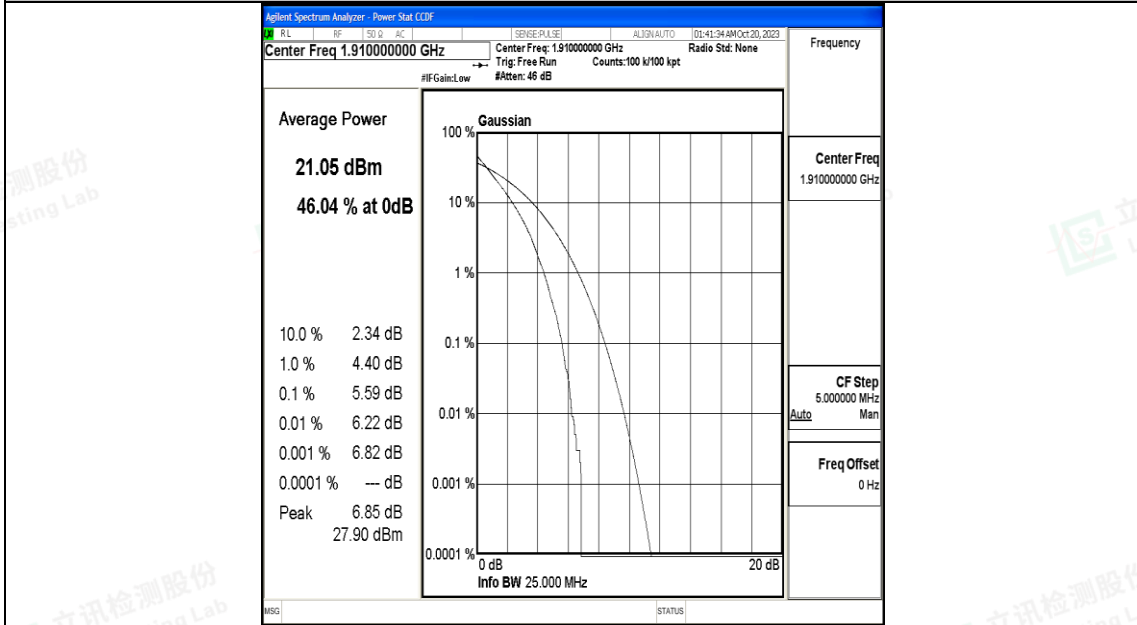


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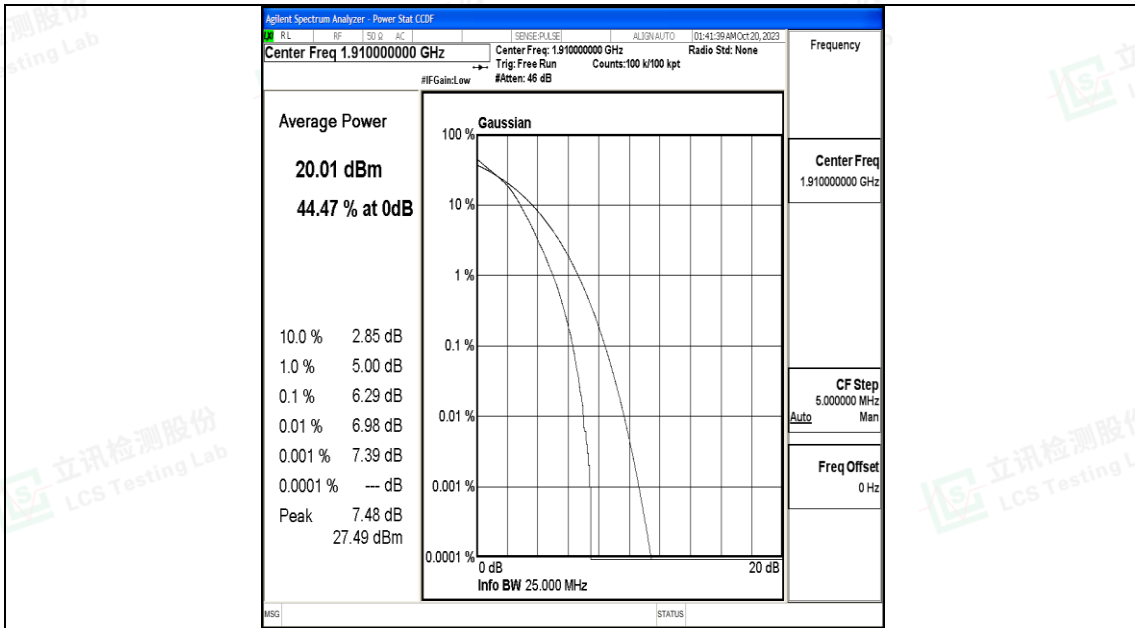


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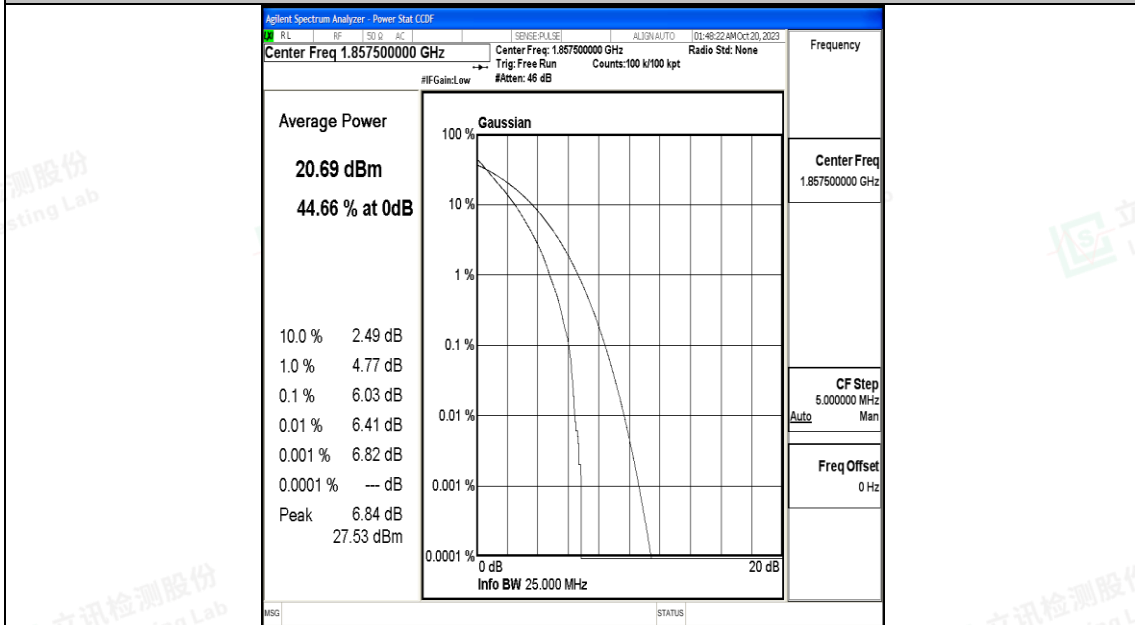


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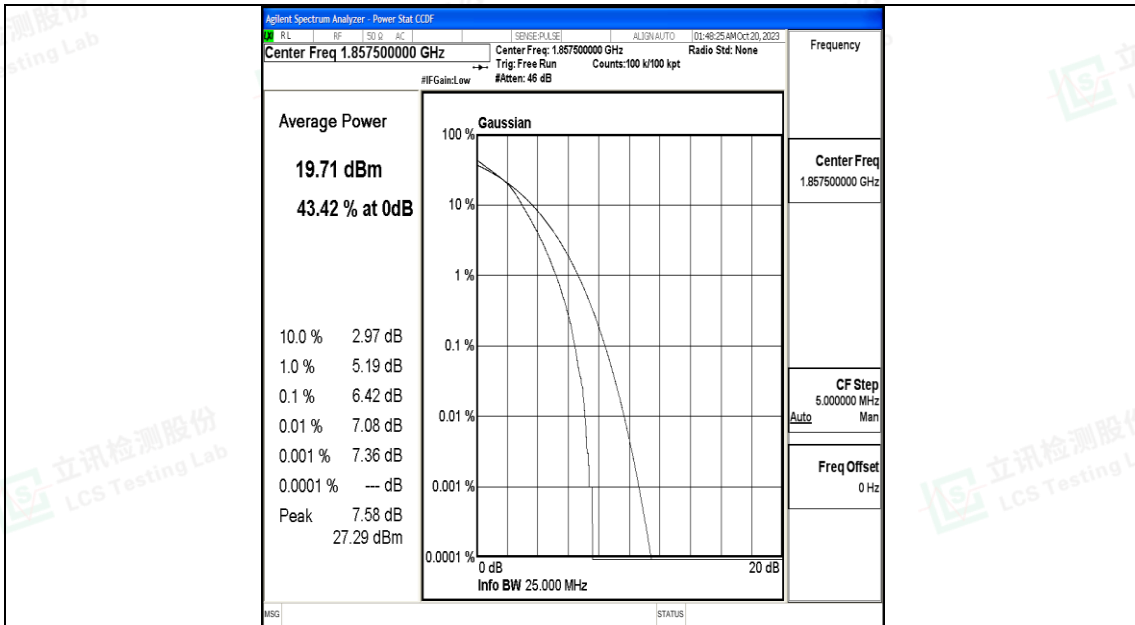


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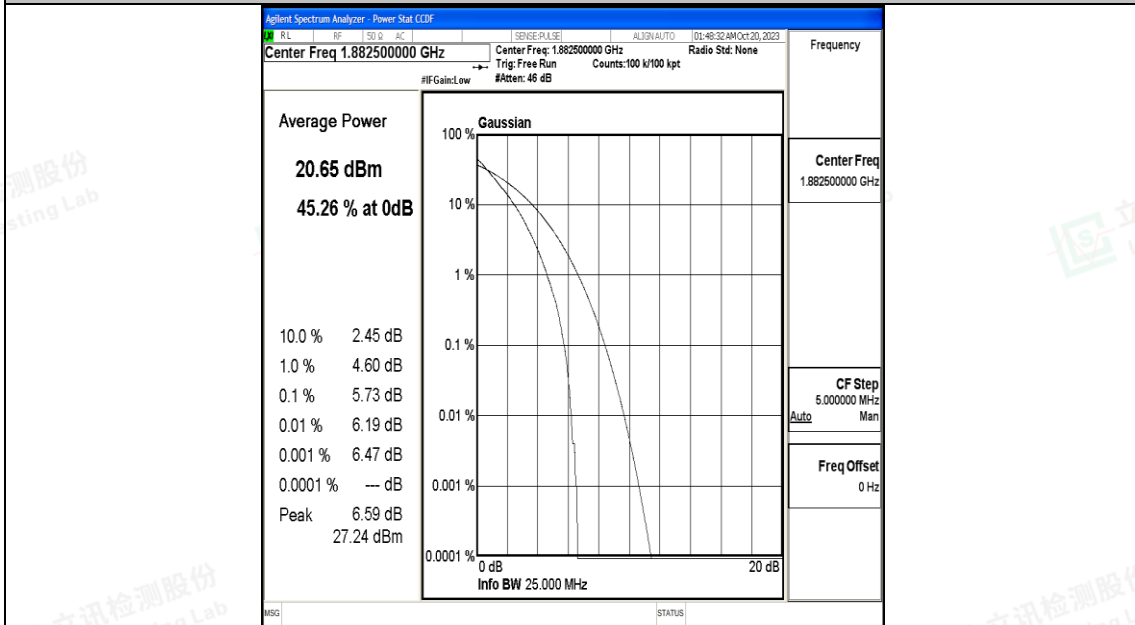


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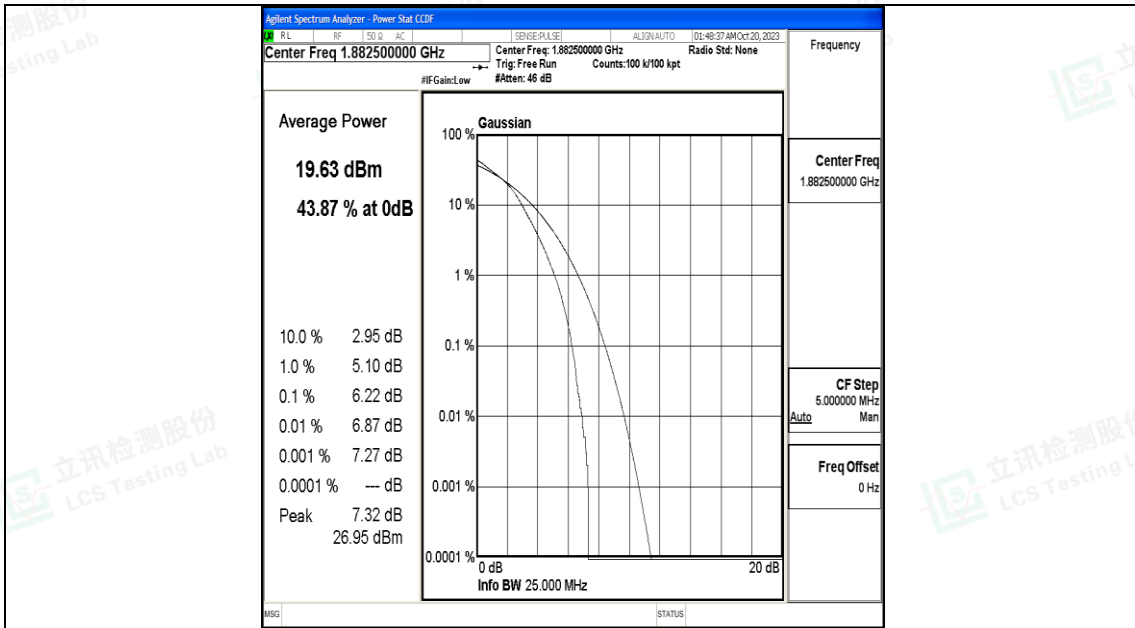


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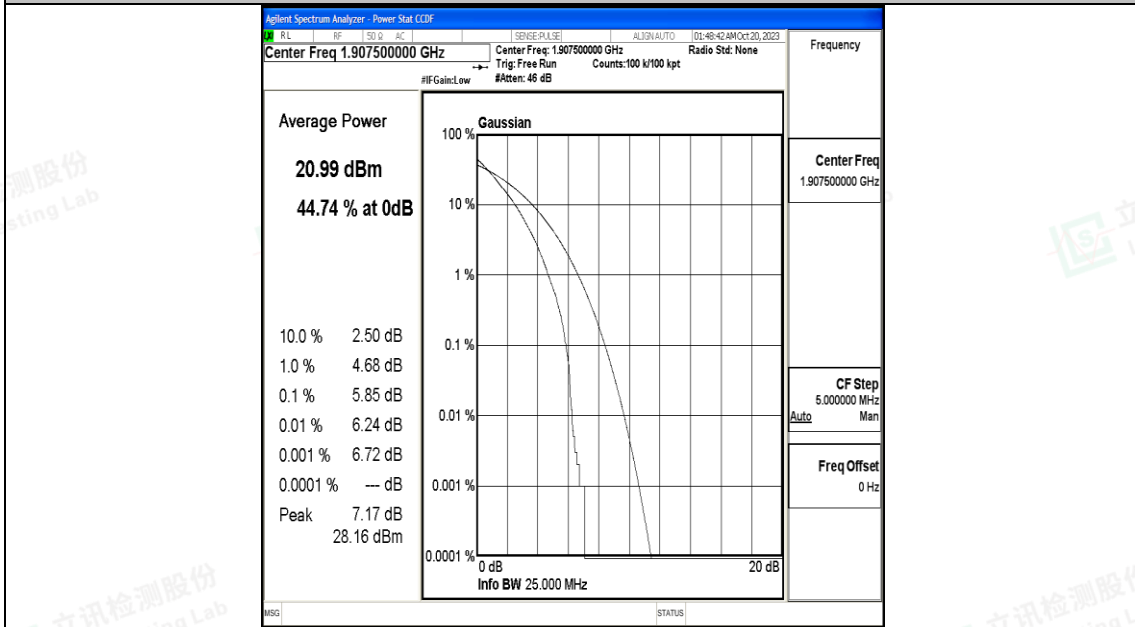


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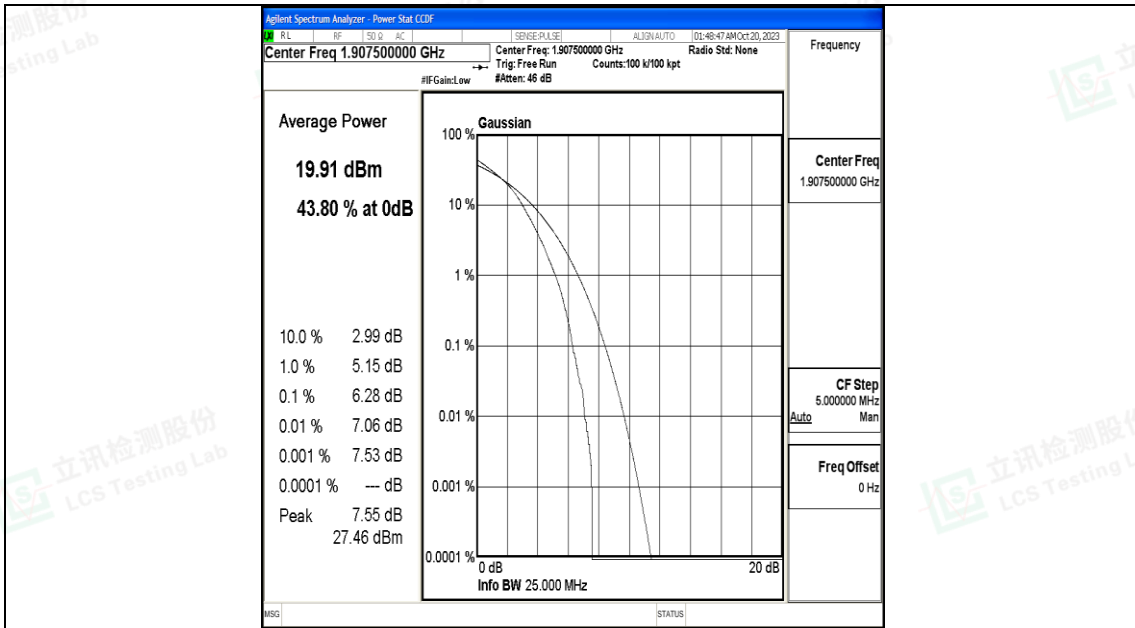


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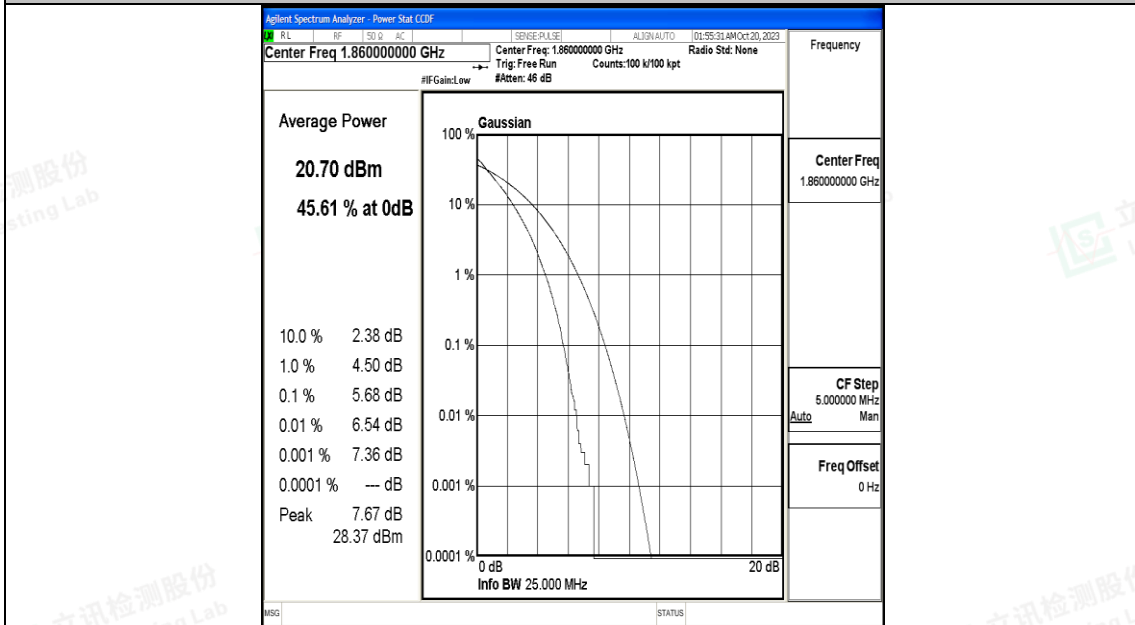


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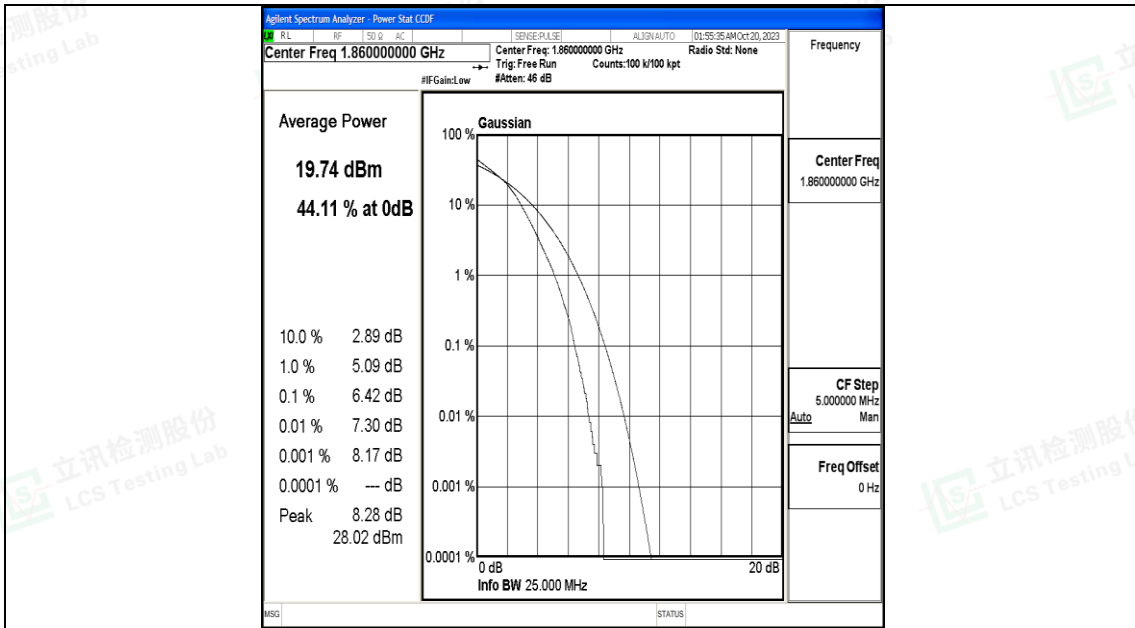


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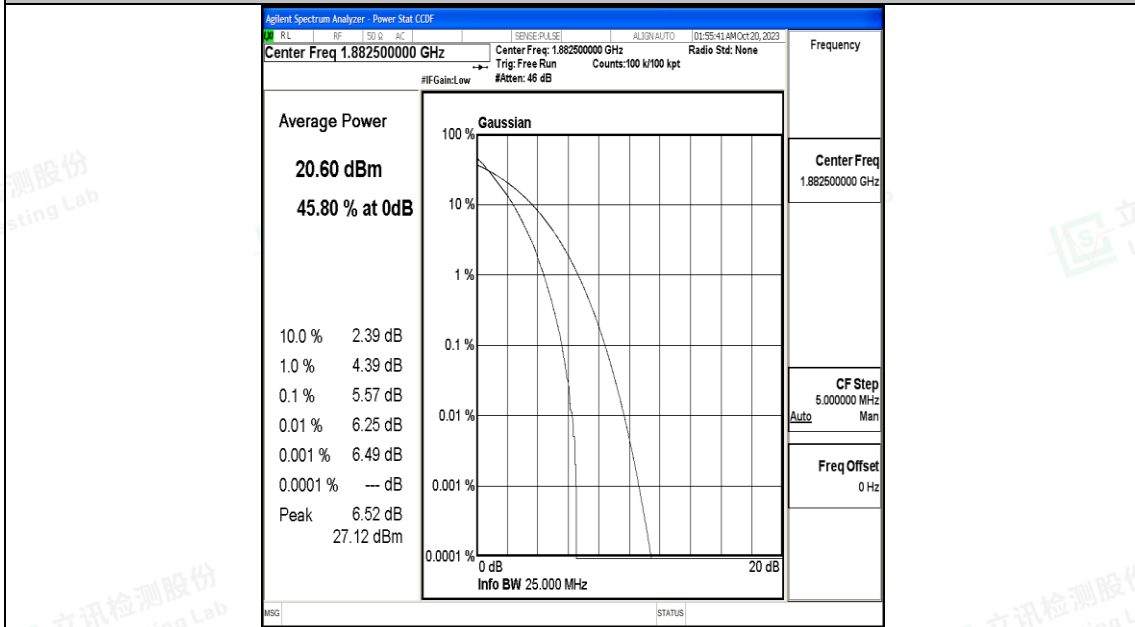


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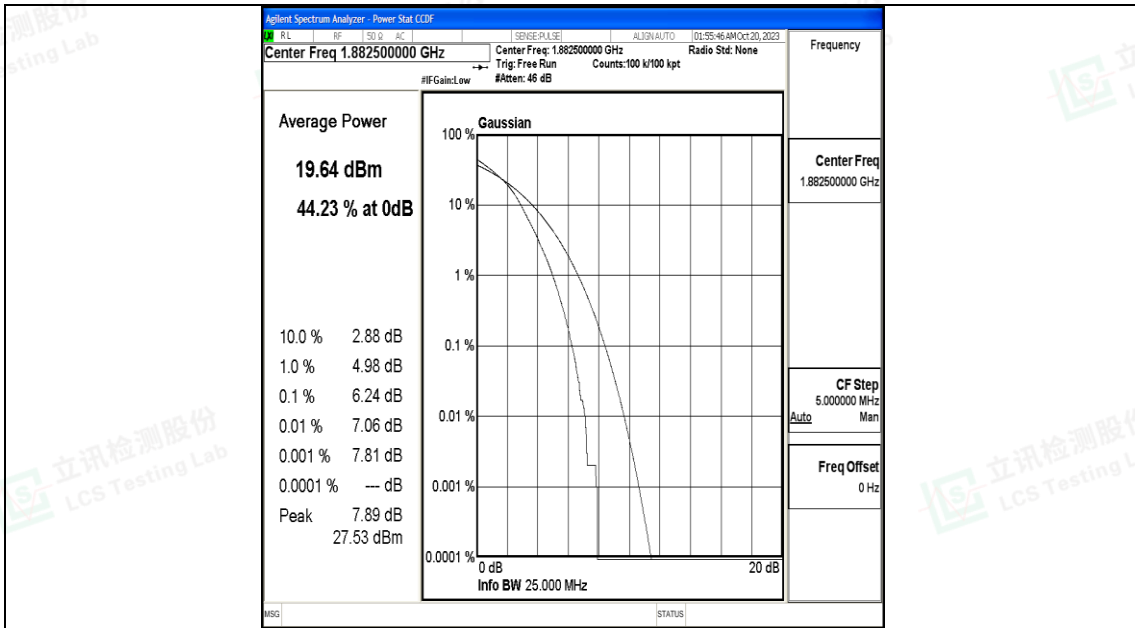


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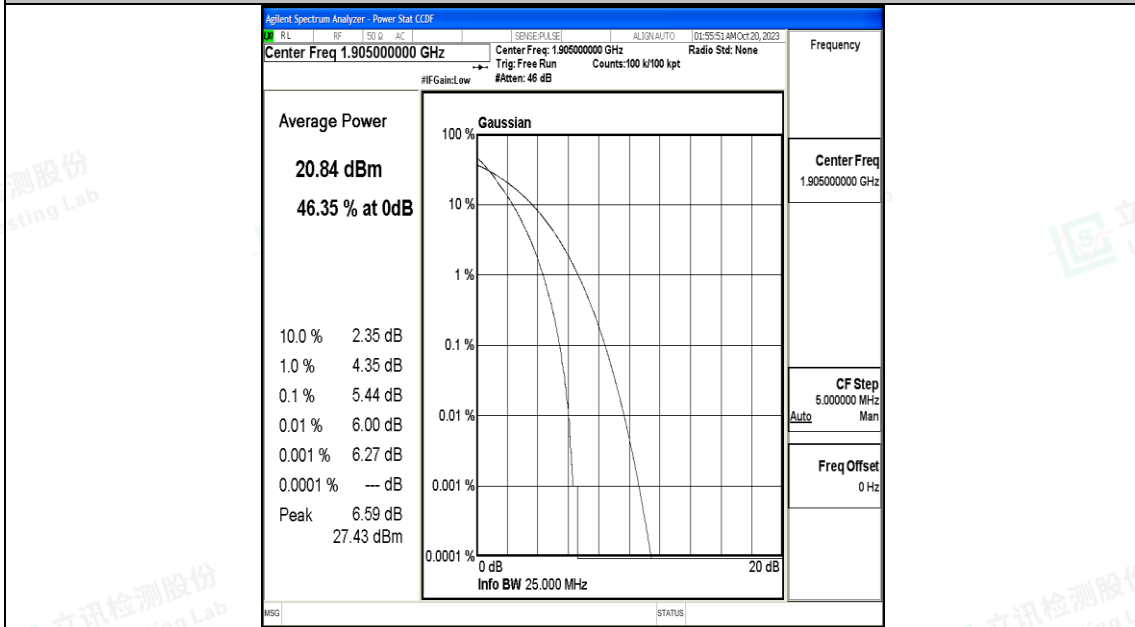


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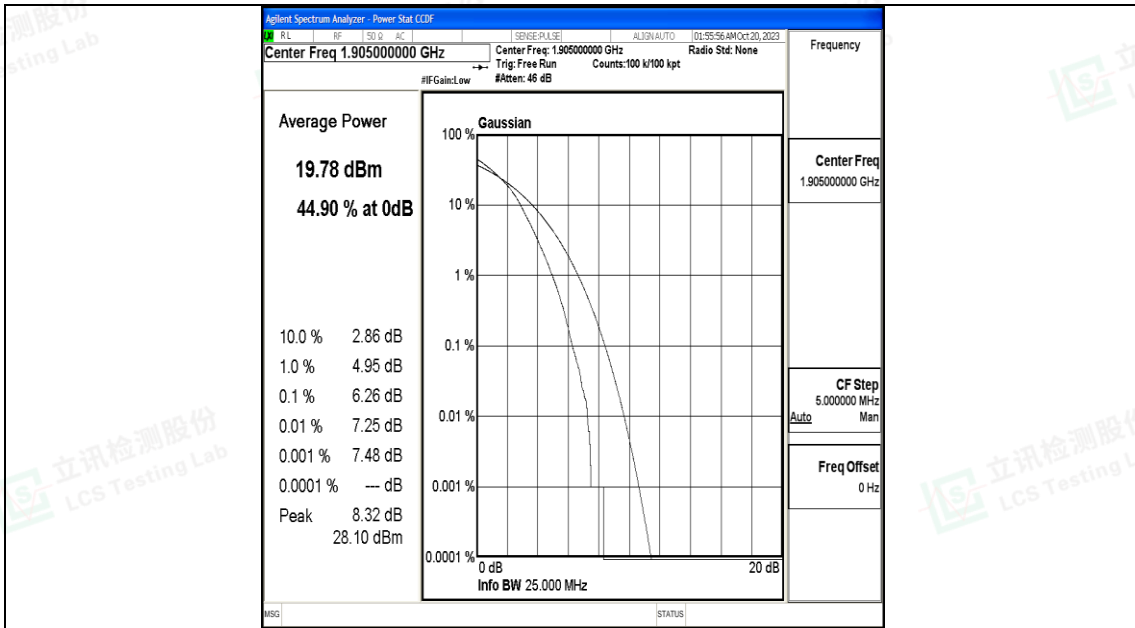


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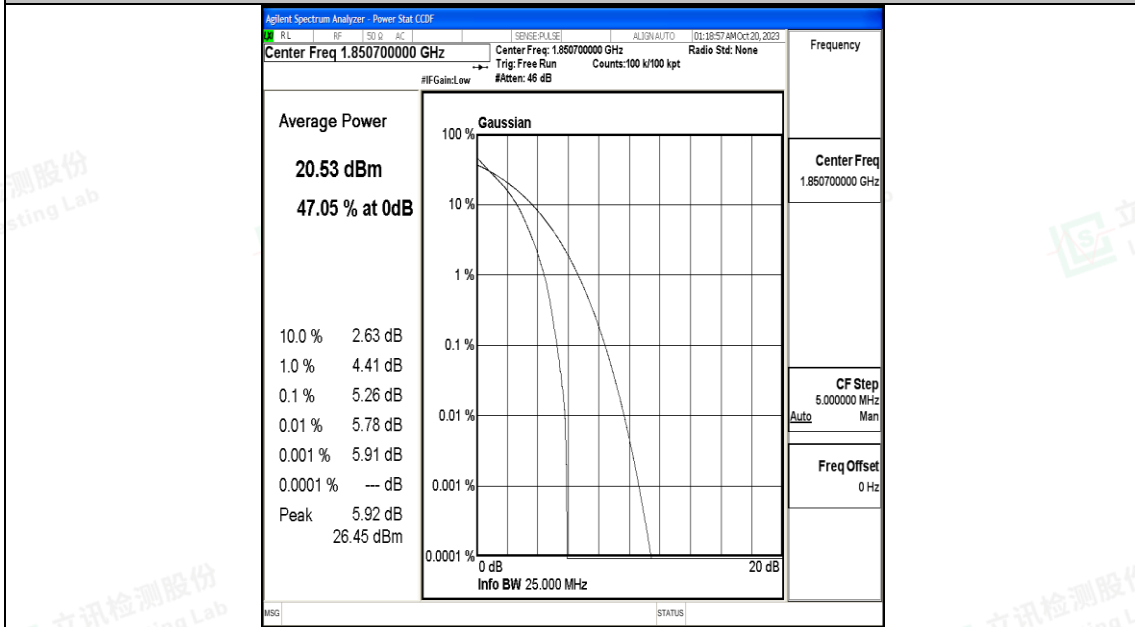


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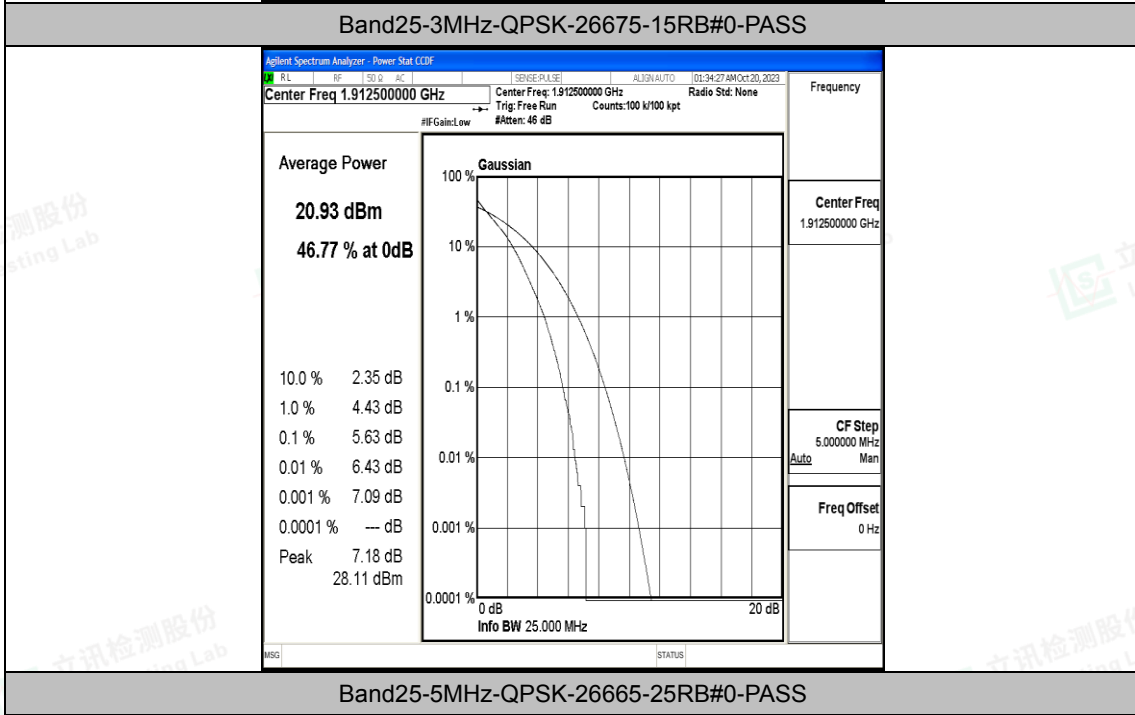
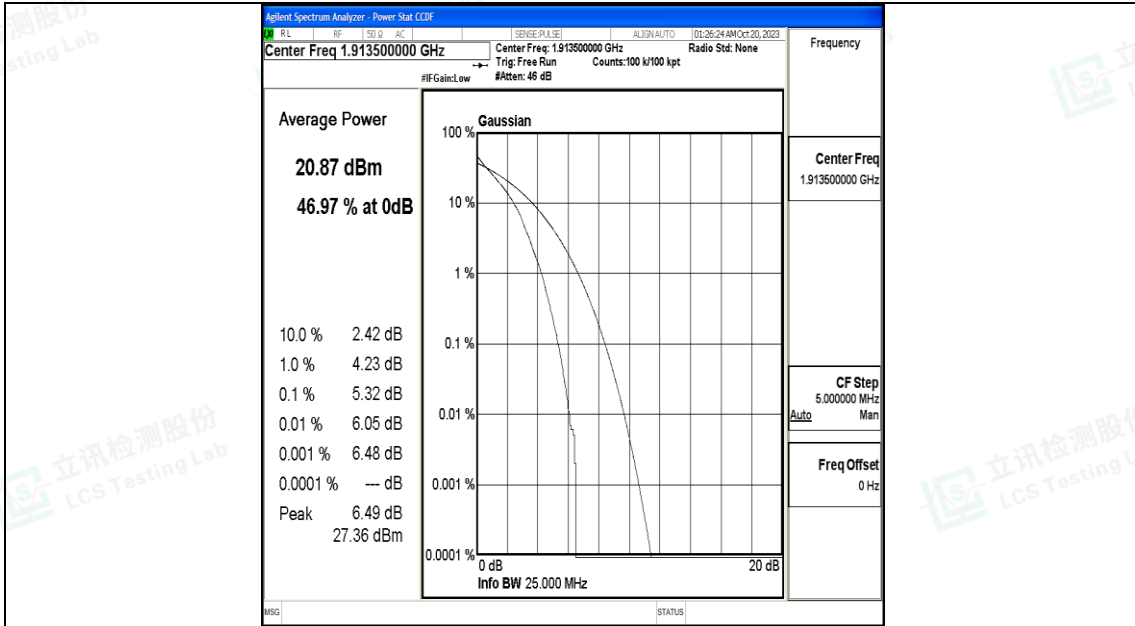


Band25-20MHz-16QAM-26590-100RB#0-PASS



Band25-1.4MHz-QPSK-26047-6RB#0-PASS







L.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	1.0859	1.298	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0996	1.315	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0935	1.292	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1018	1.304	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0950	1.300	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0979	1.294	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6883	2.895	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6793	2.910	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6861	2.896	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6815	2.901	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6804	2.908	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6770	2.925	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5130	5.193	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5074	5.090	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5182	5.190	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5102	5.195	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5438	5.195	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5195	5.146	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0091	10.21	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9964	10.06	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0081	10.17	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9831	10.01	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0397	10.90	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0107	9.950	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.515	15.07	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.506	15.02	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.502	15.21	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.479	14.89	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.502	15.03	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.497	14.95	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.005	19.74	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.025	19.59	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.950	19.55	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.966	19.57	PASS





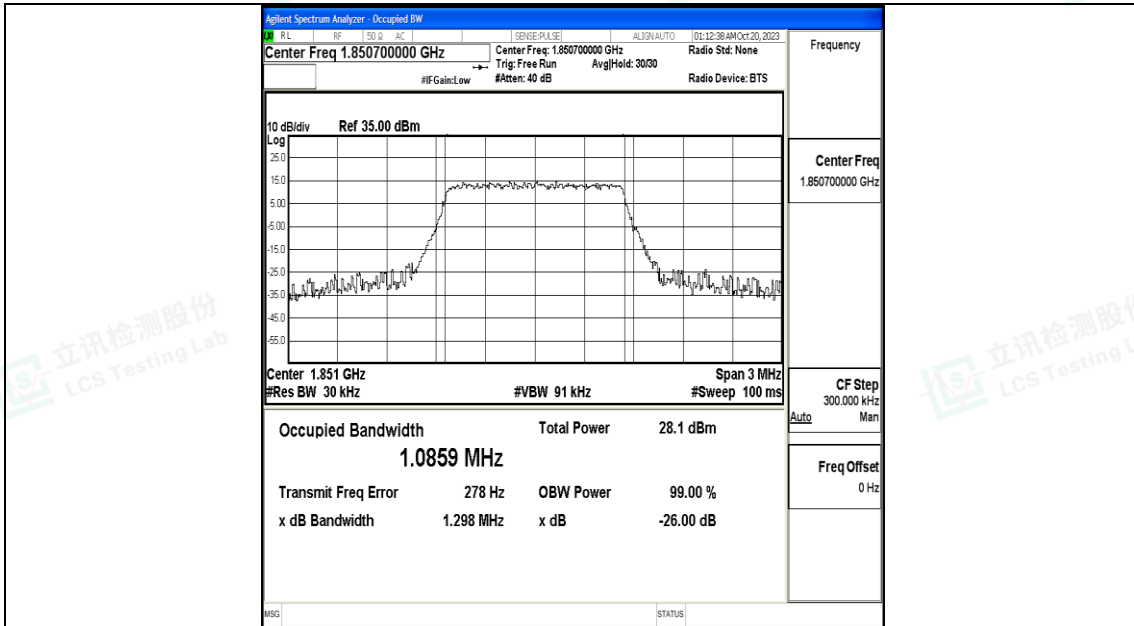
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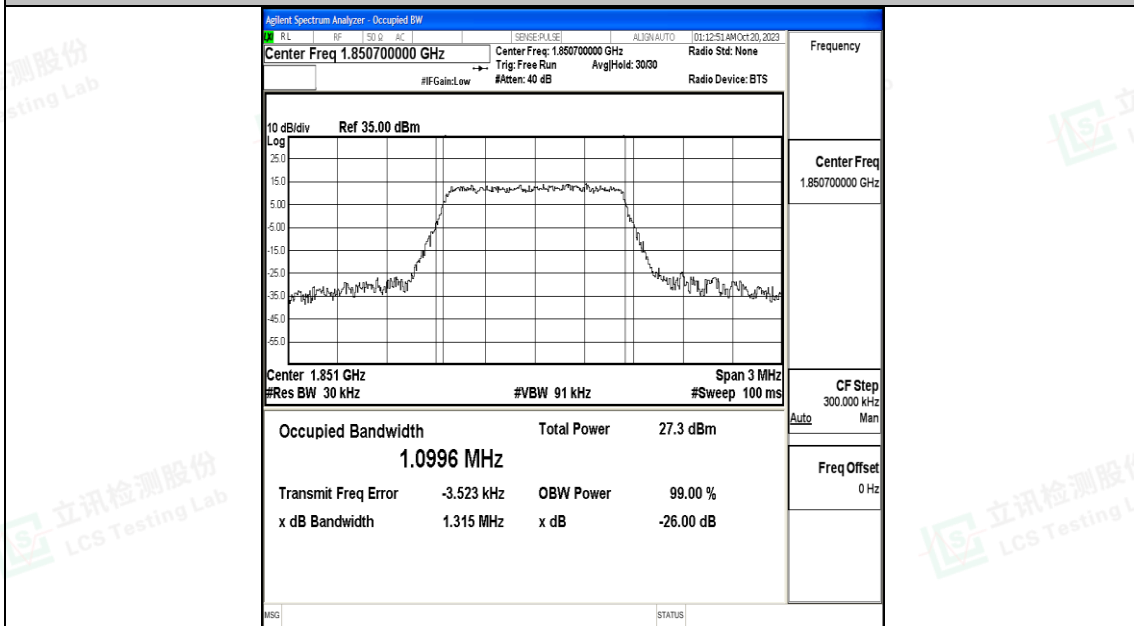
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Test Graphs

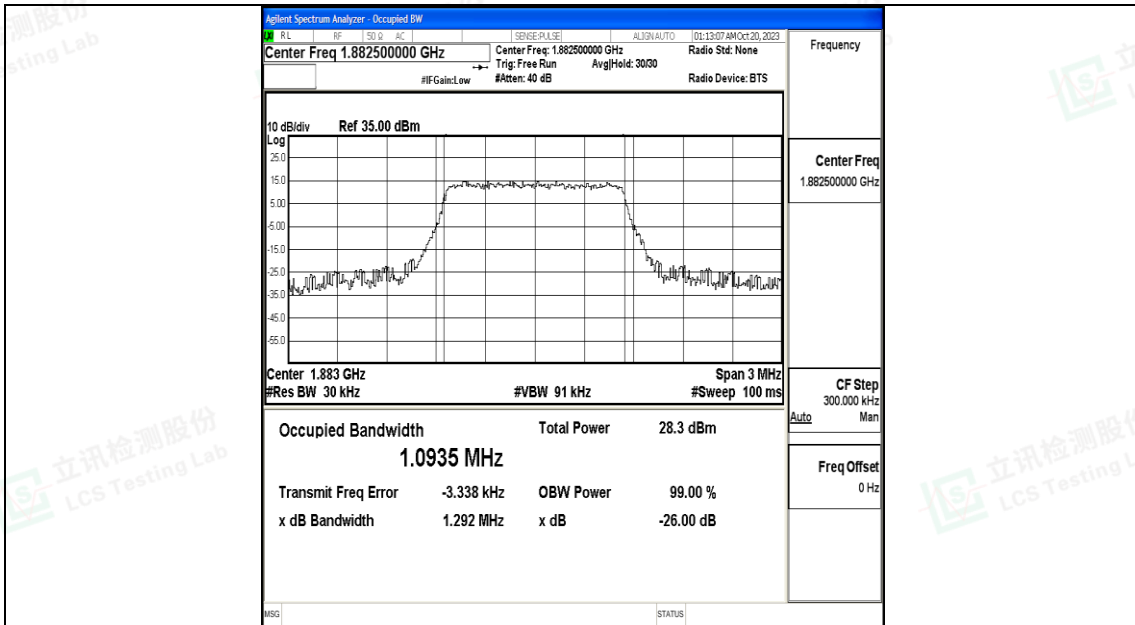


Band25-1.4MHz-QPSK-26047-6RB#0-PASS

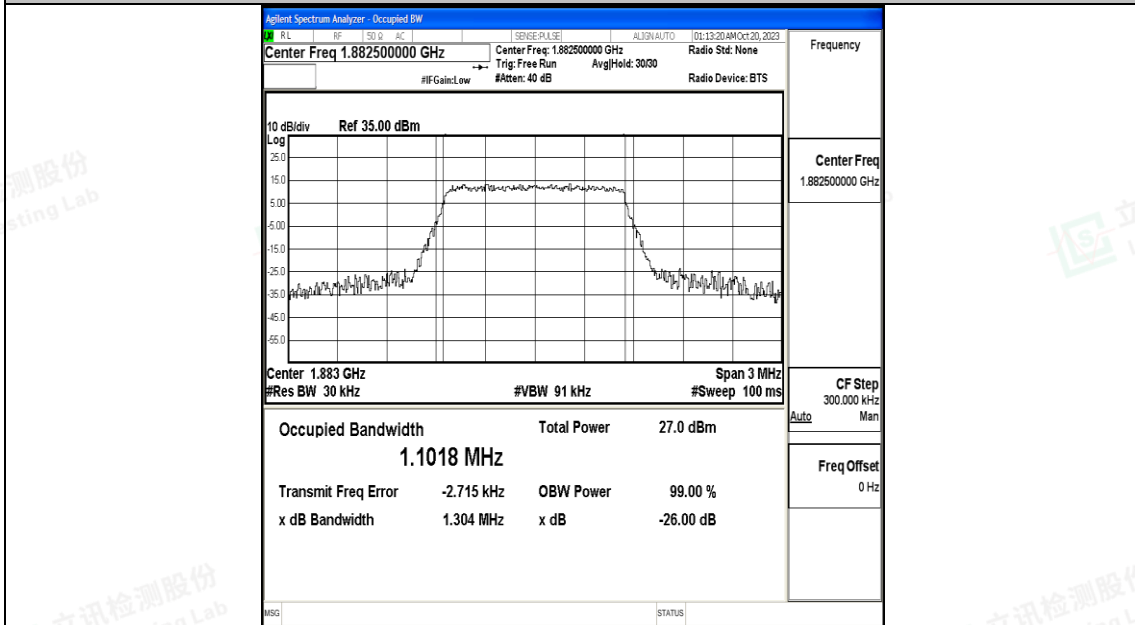


Band25-1.4MHz-16QAM-26047-6RB#0-PASS



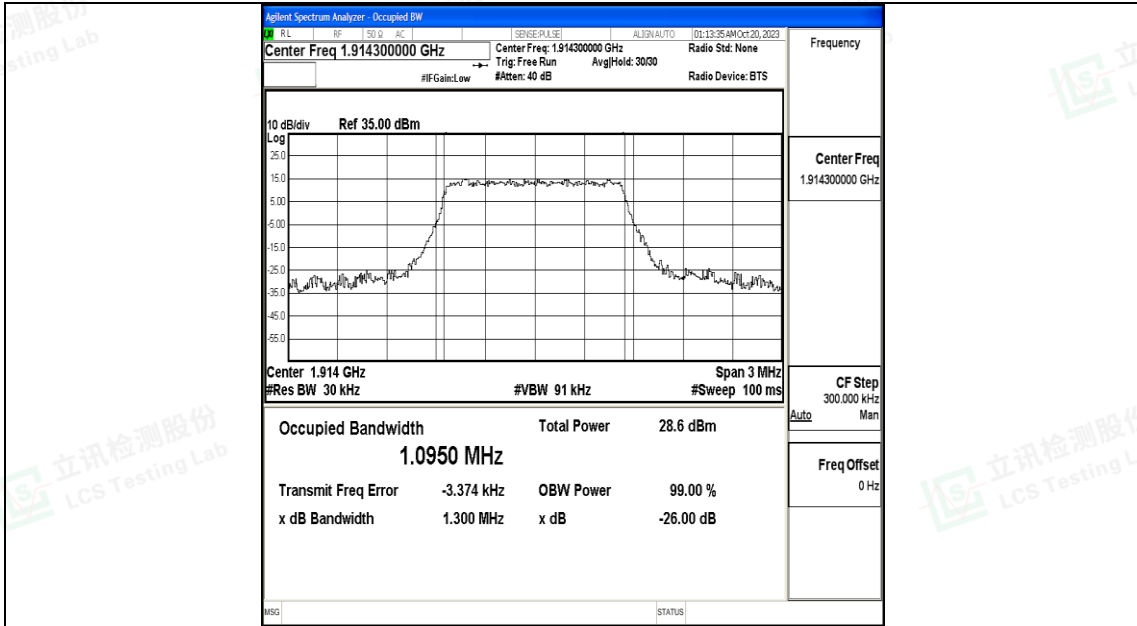


Band25-1.4MHz-QPSK-26365-6RB#0-PASS

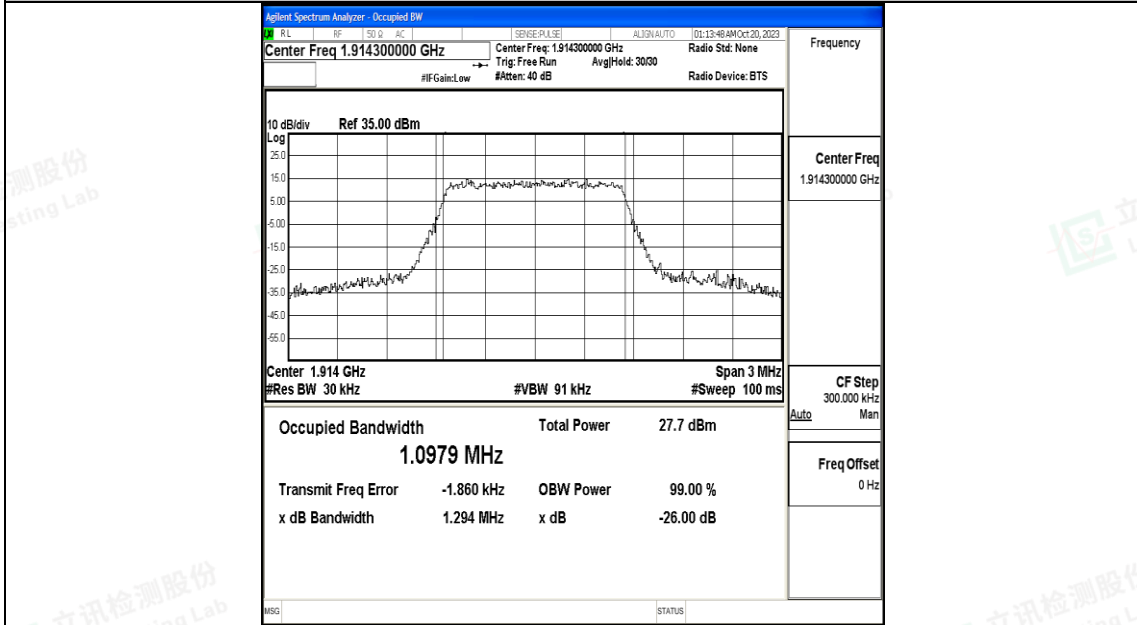


Band25-1.4MHz-16QAM-26365-6RB#0-PASS



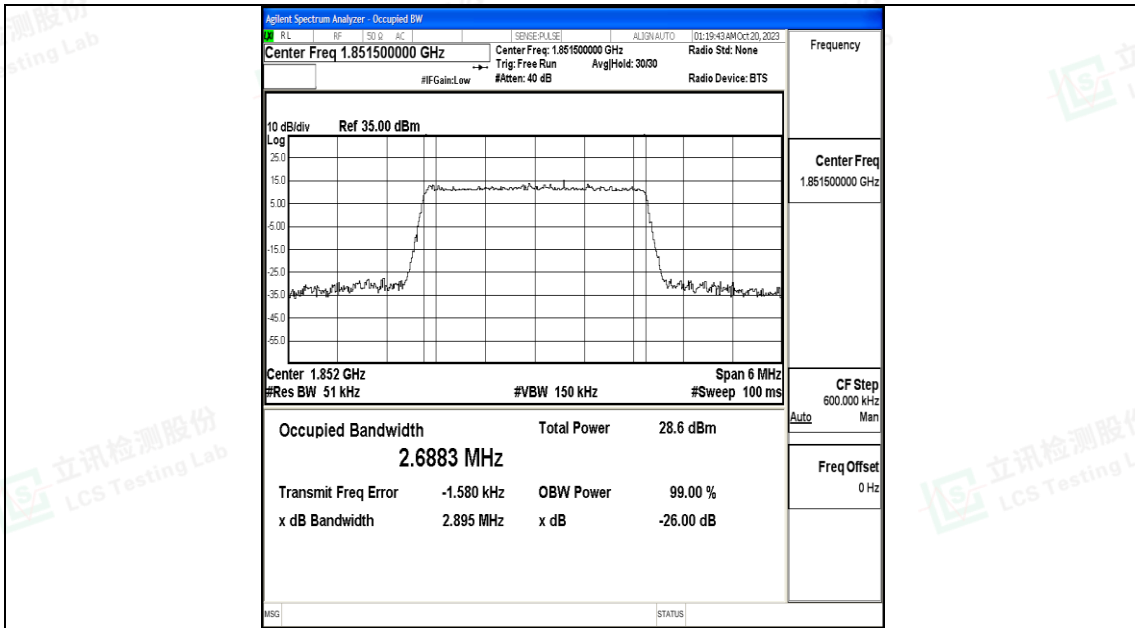


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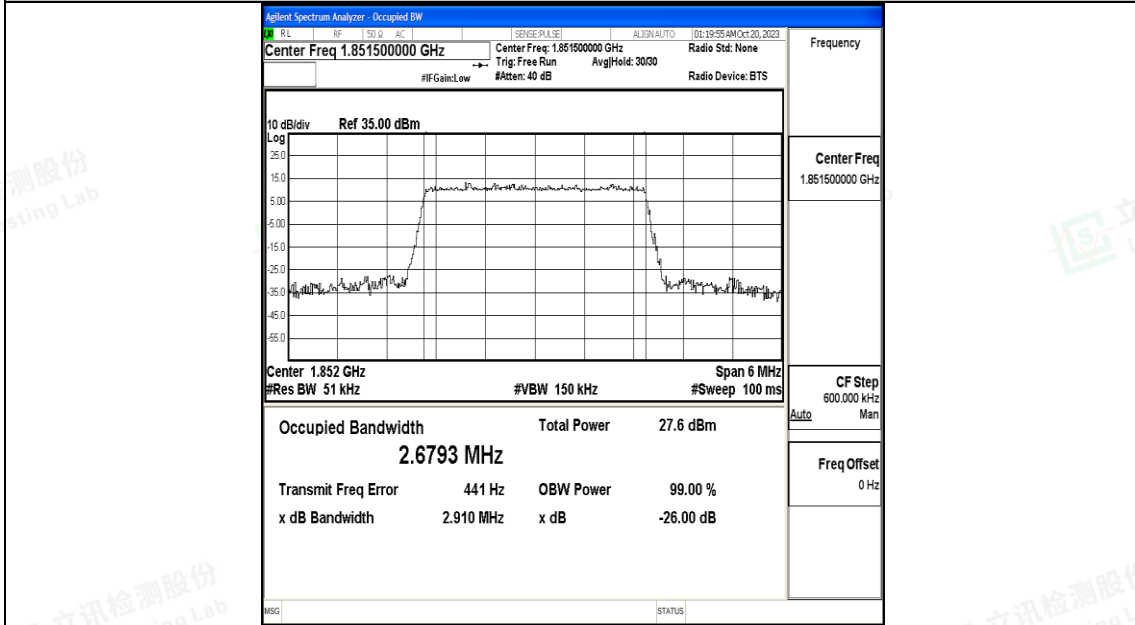


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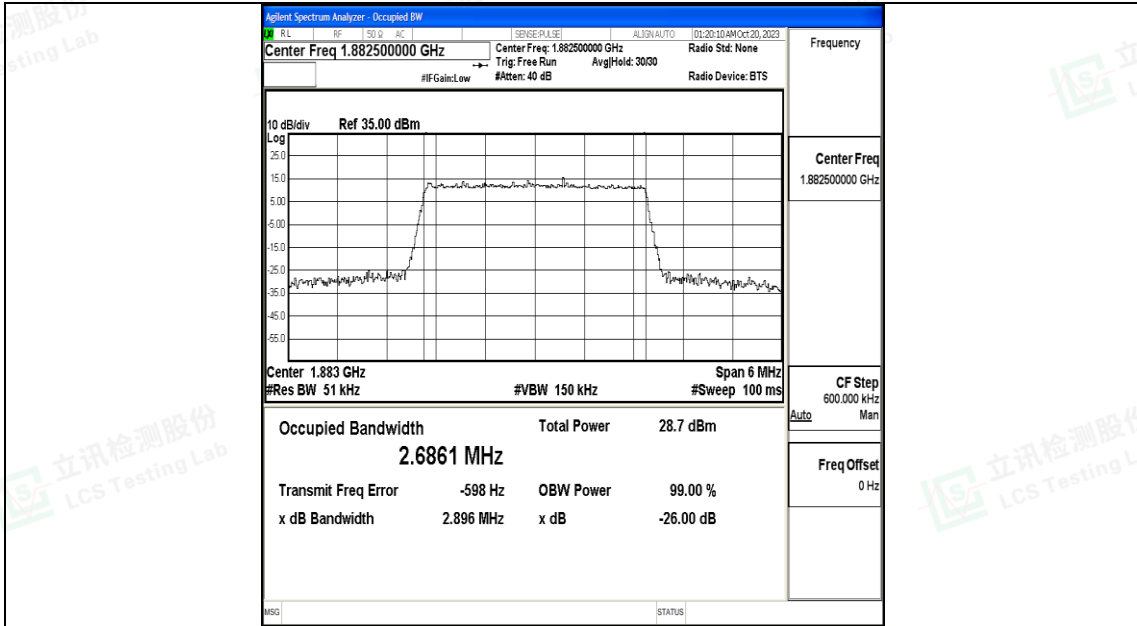


Band25-3MHz-QPSK-26055-15RB#0-PASS

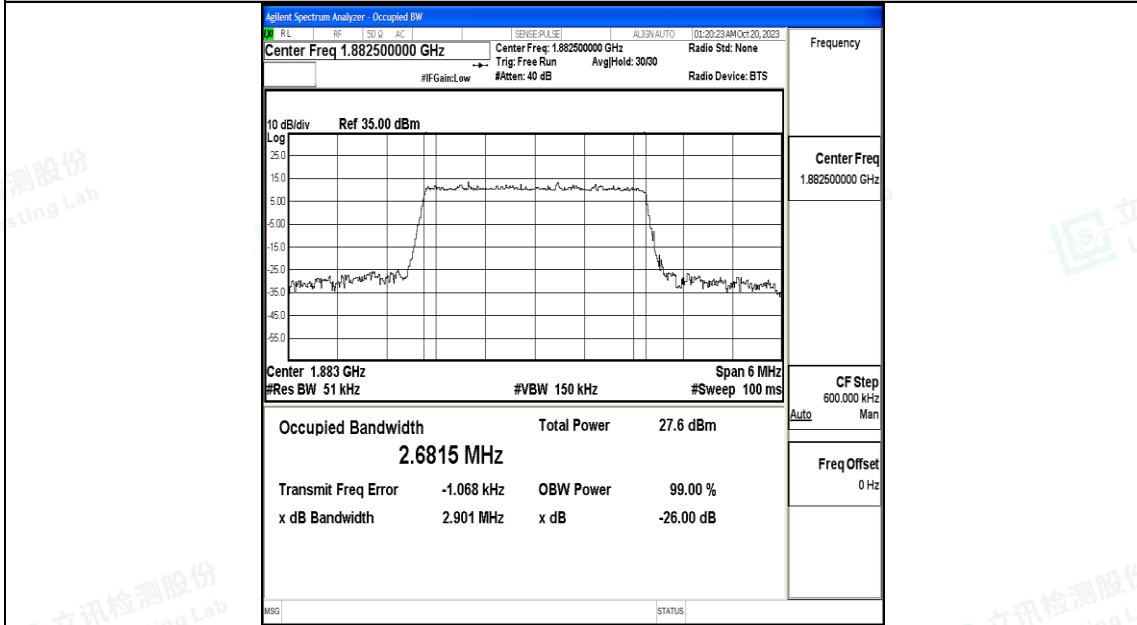


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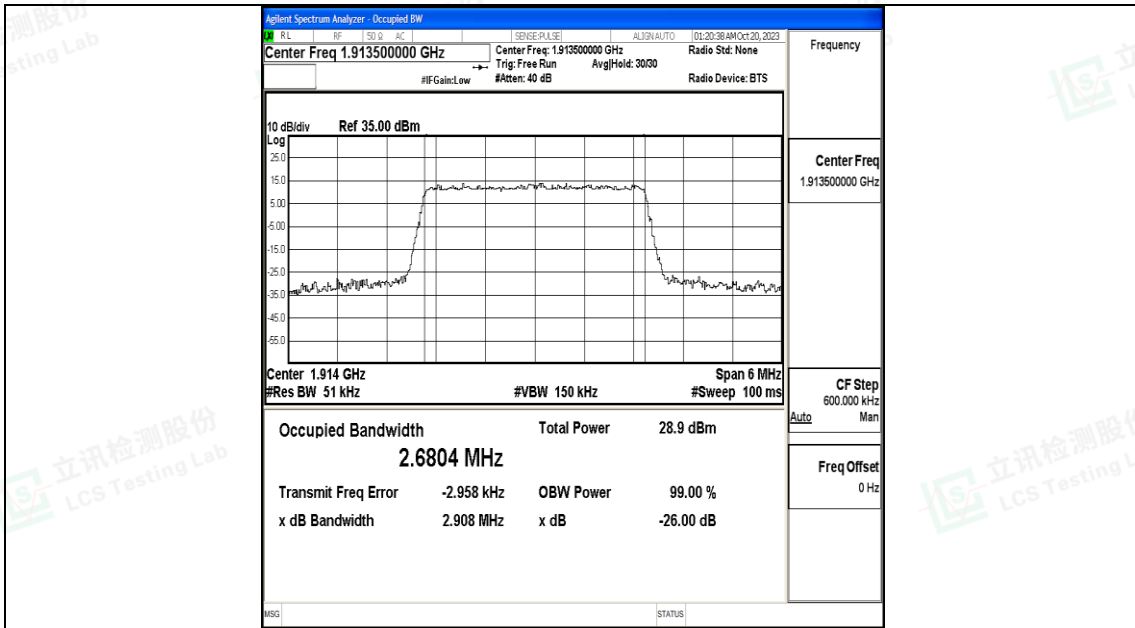


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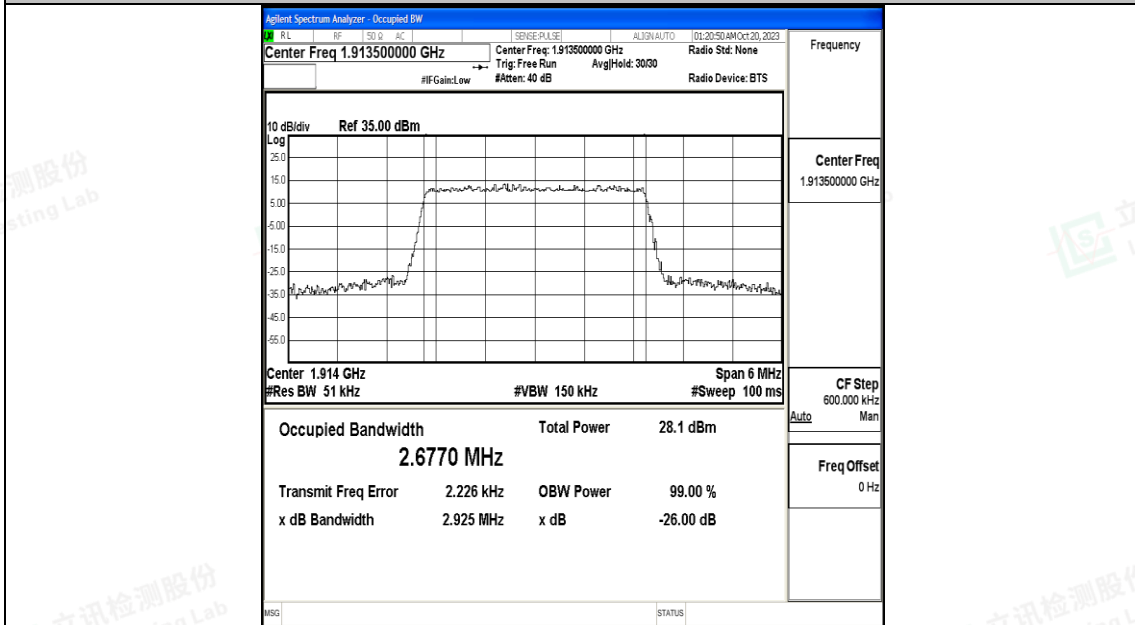


Band25-3MHz-16QAM-26365-15RB#0-PASS



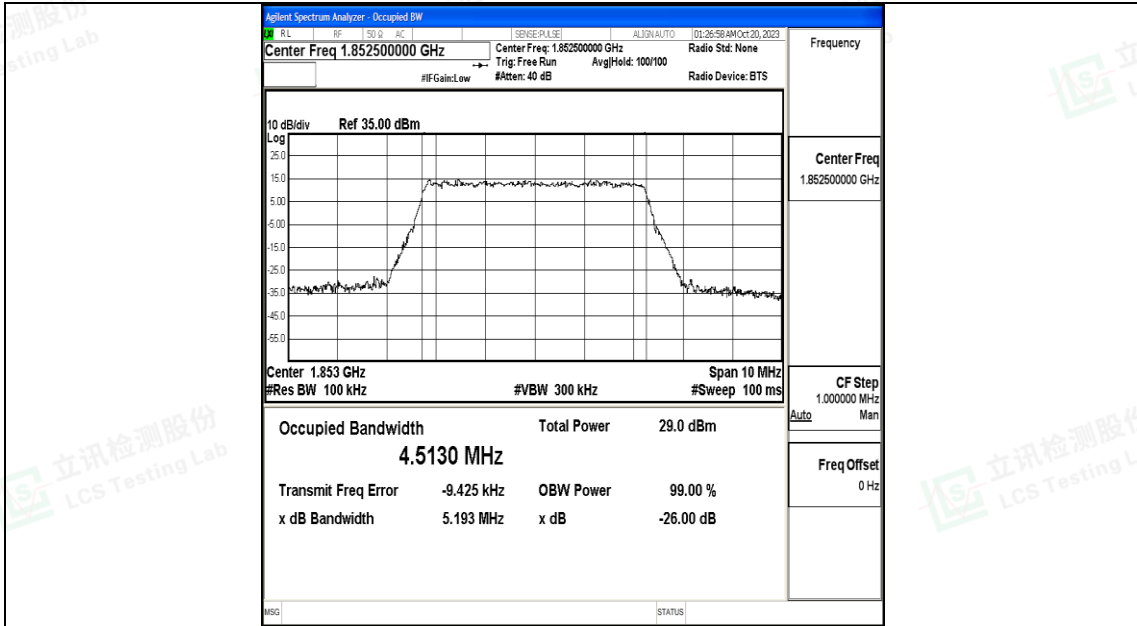


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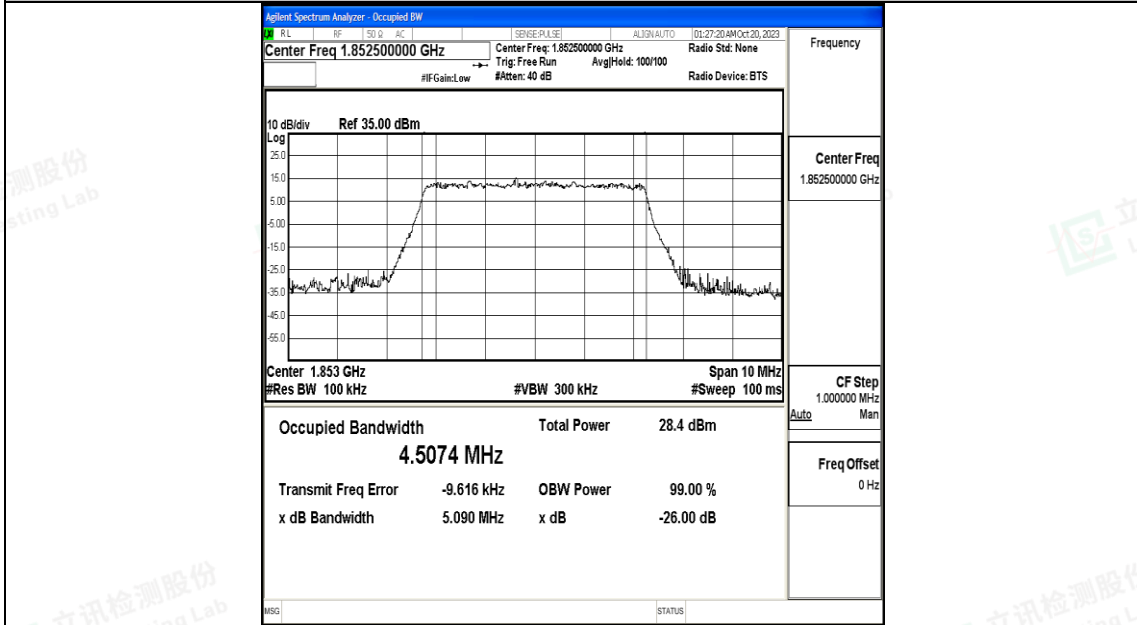


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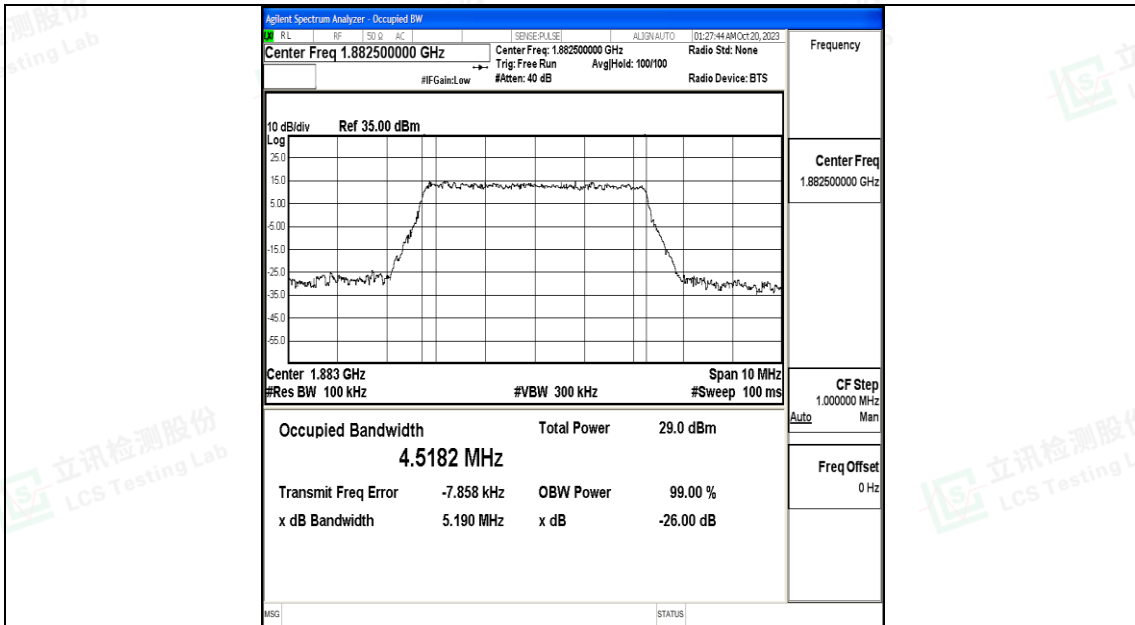


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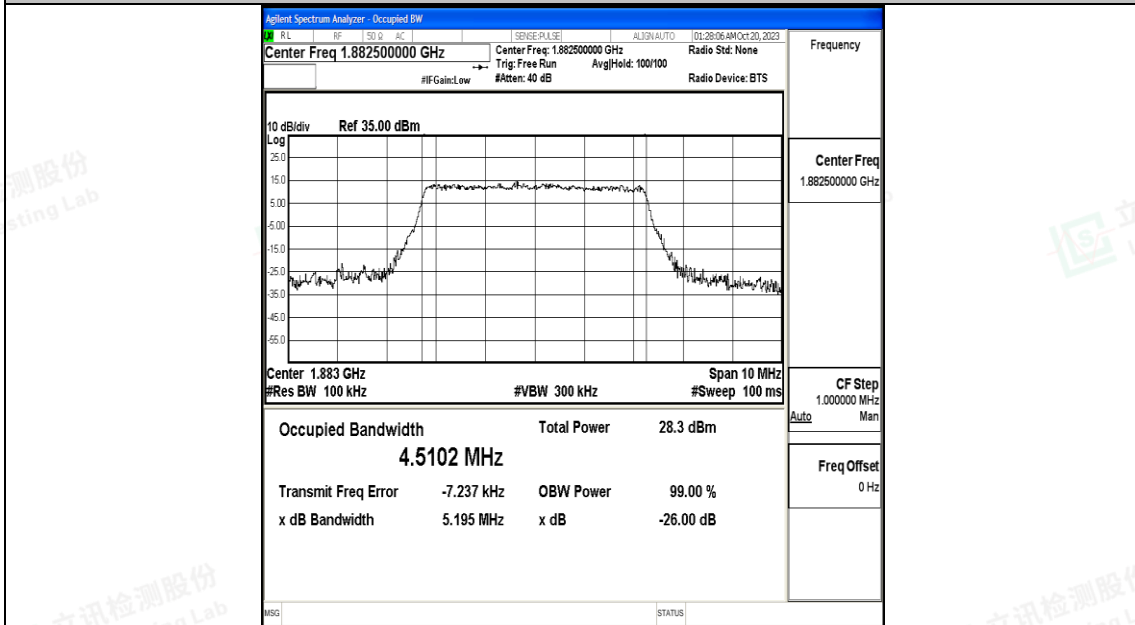


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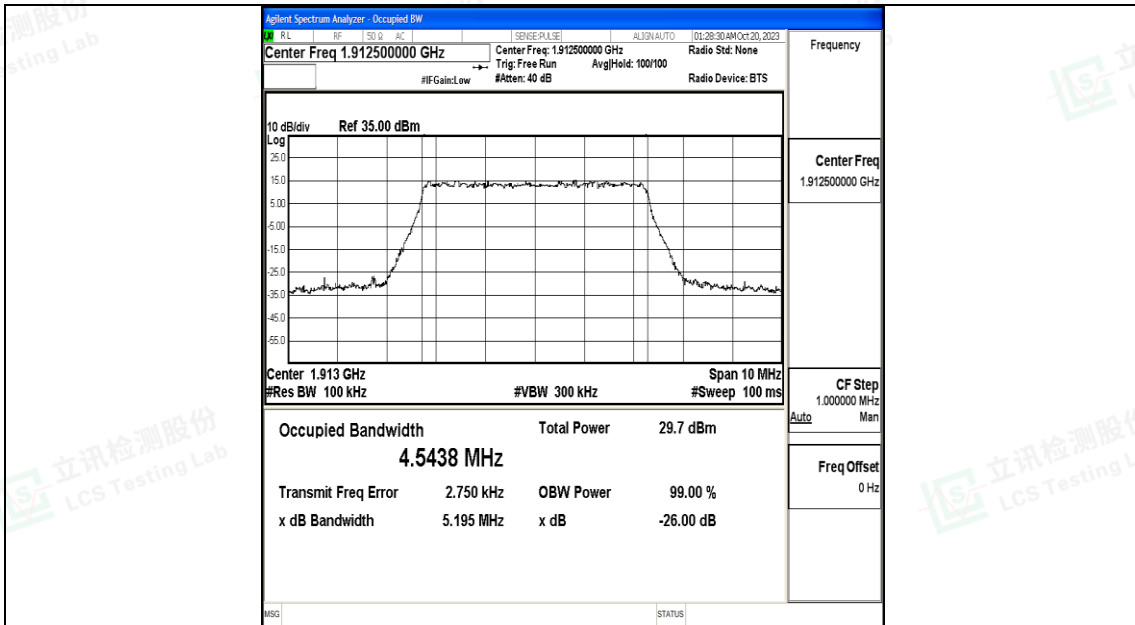


Band25-5MHz-QPSK-26365-25RB#0-PASS

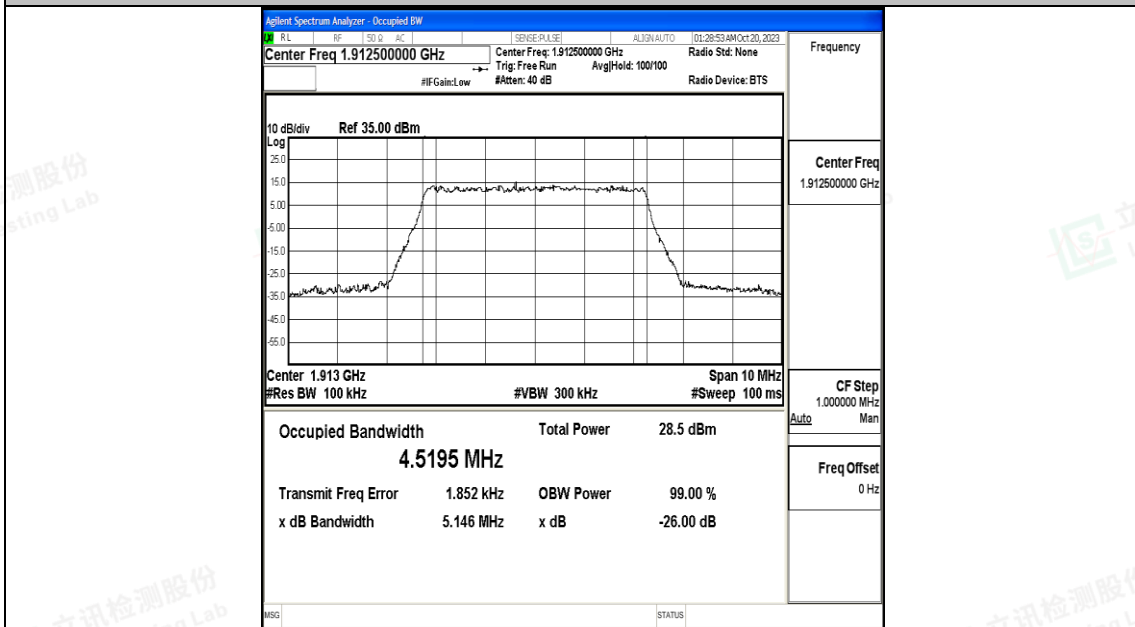


Band25-5MHz-16QAM-26365-25RB#0-PASS



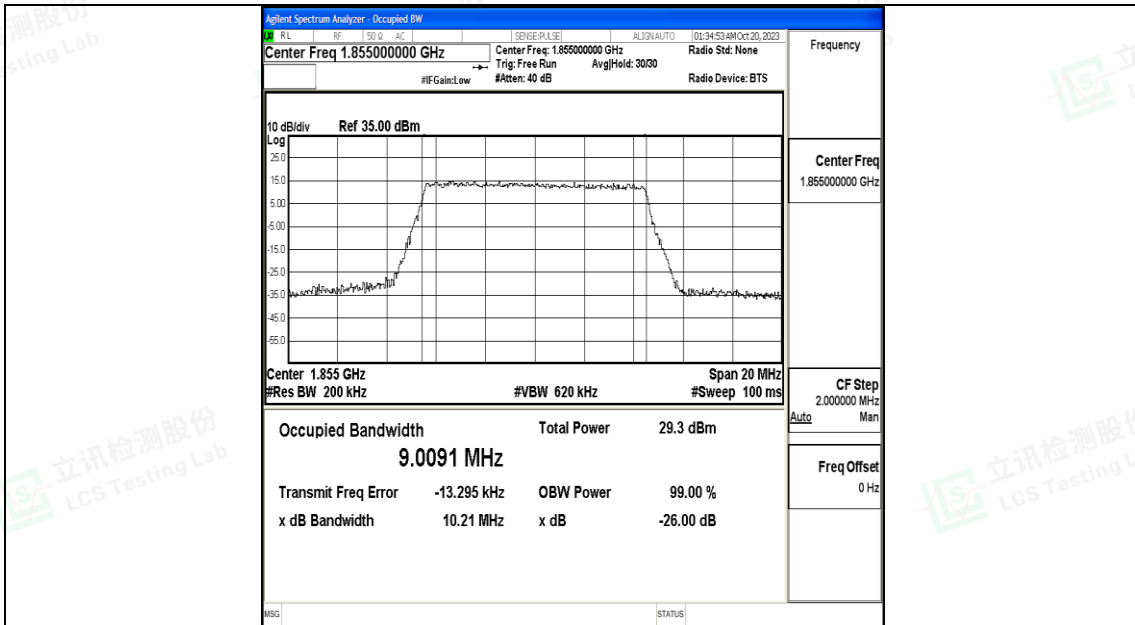


Band25-5MHz-QPSK-26665-25RB#0-PASS

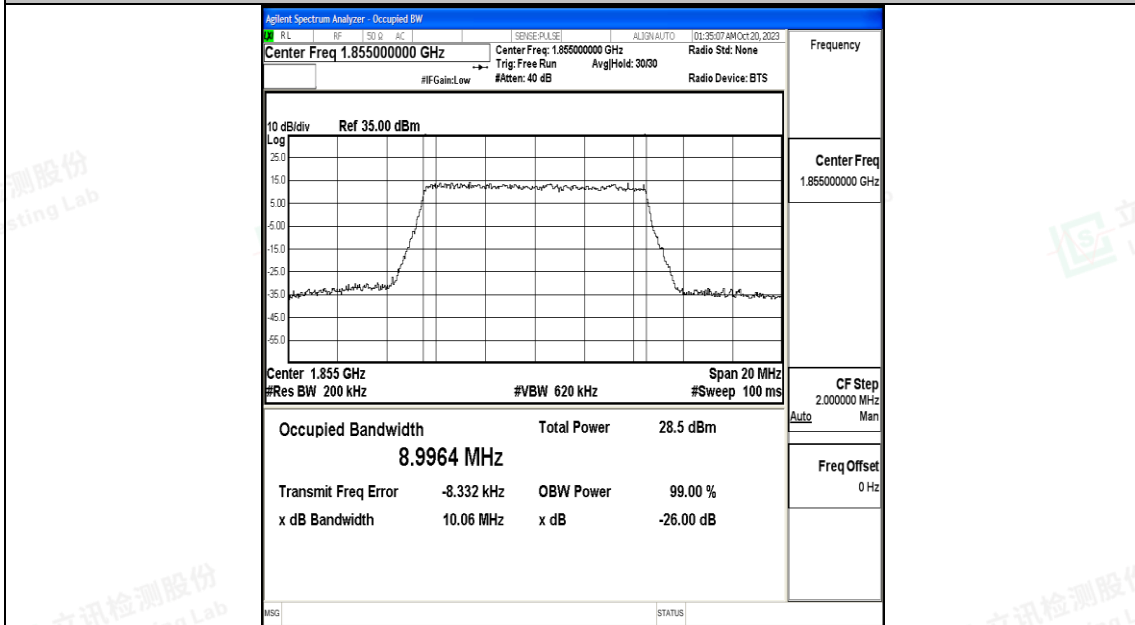


Band25-5MHz-16QAM-26665-25RB#0-PASS



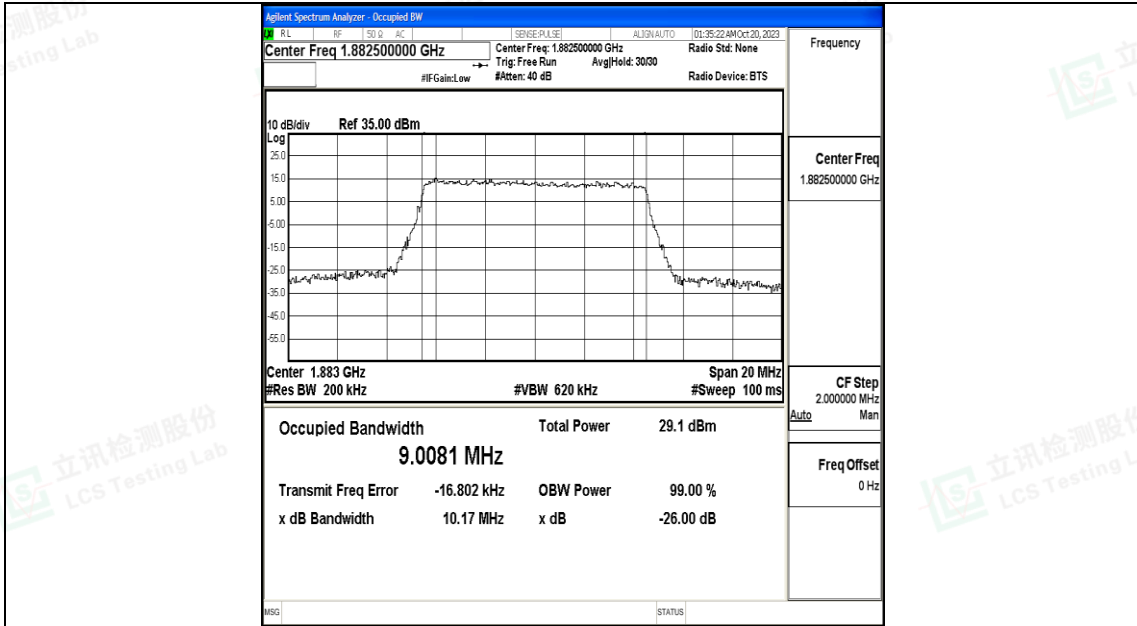


Band25-10MHz-QPSK-26090-50RB#0-PASS

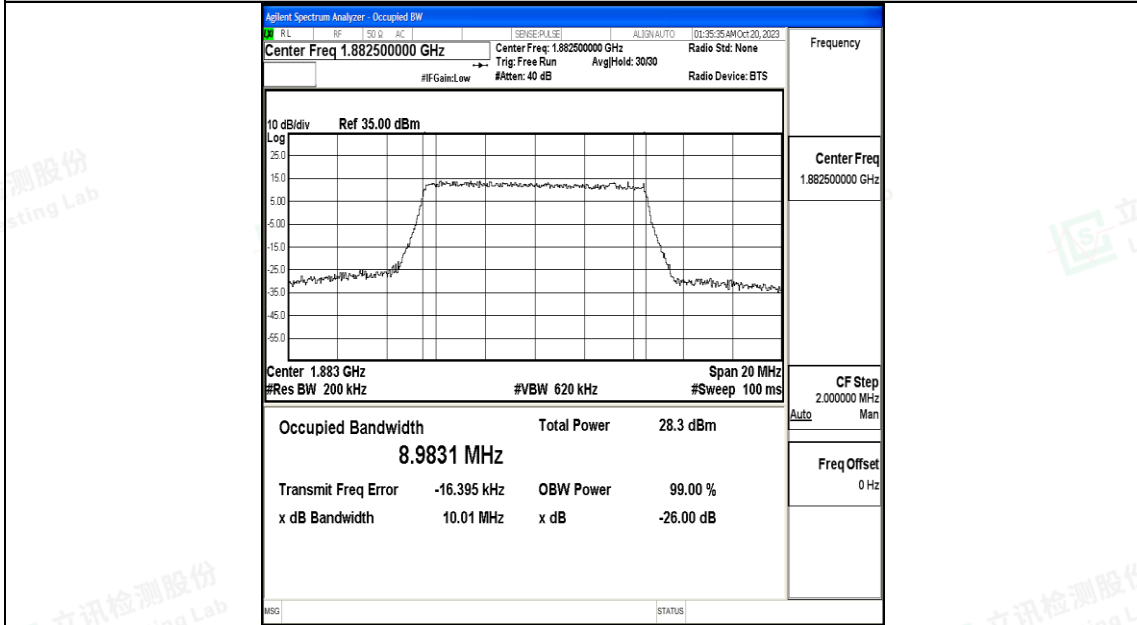


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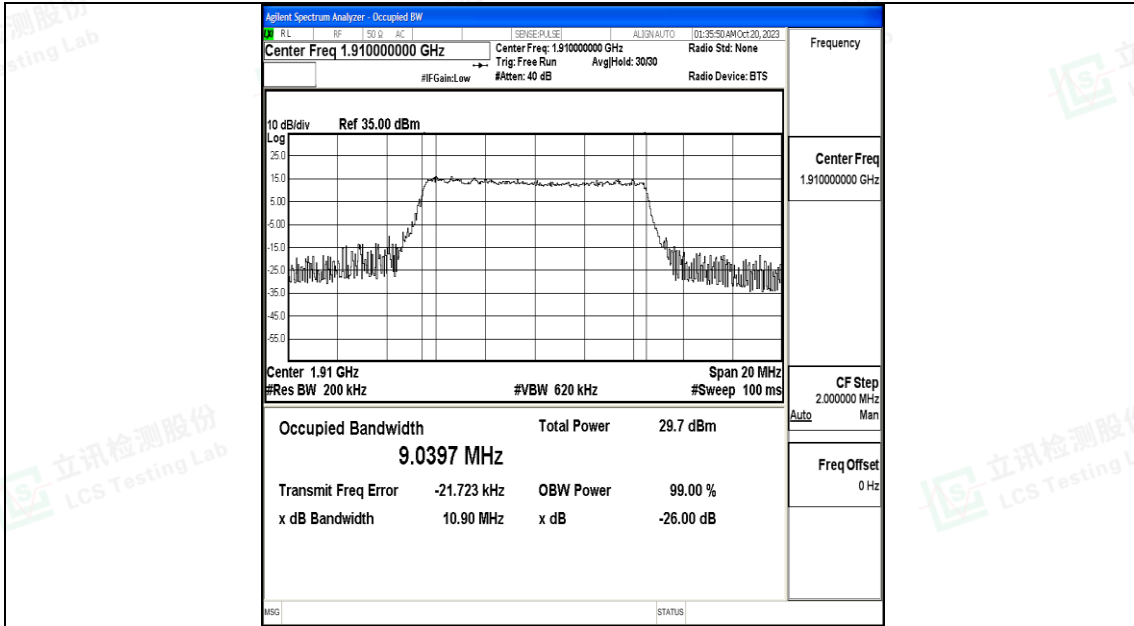


Band25-10MHz-QPSK-26365-50RB#0-PASS

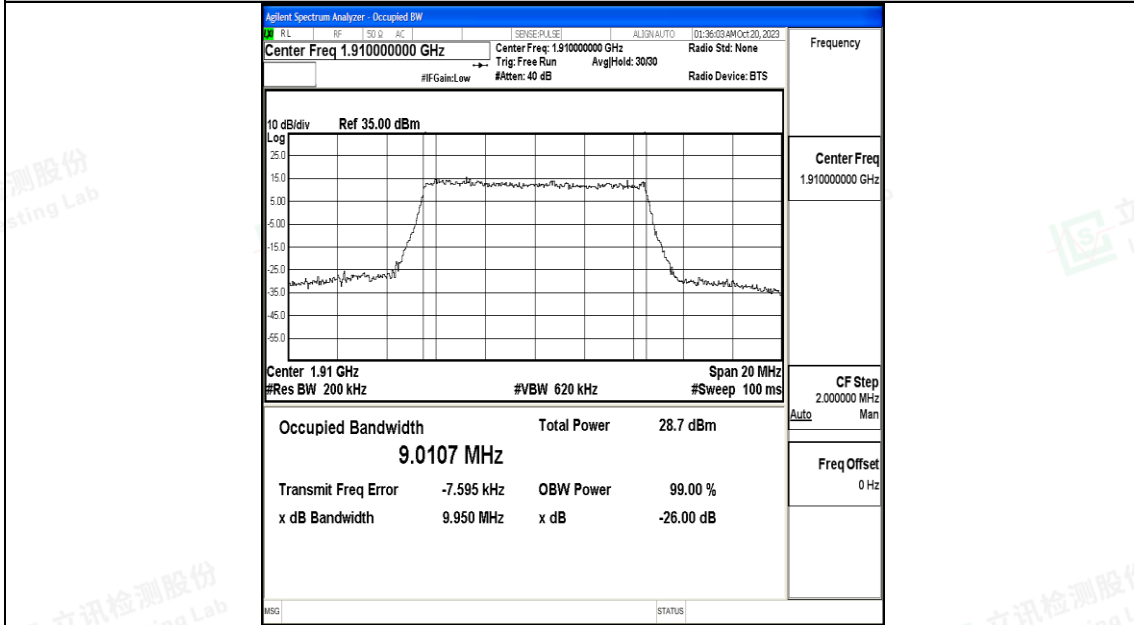


Band25-10MHz-16QAM-26365-50RB#0-PASS



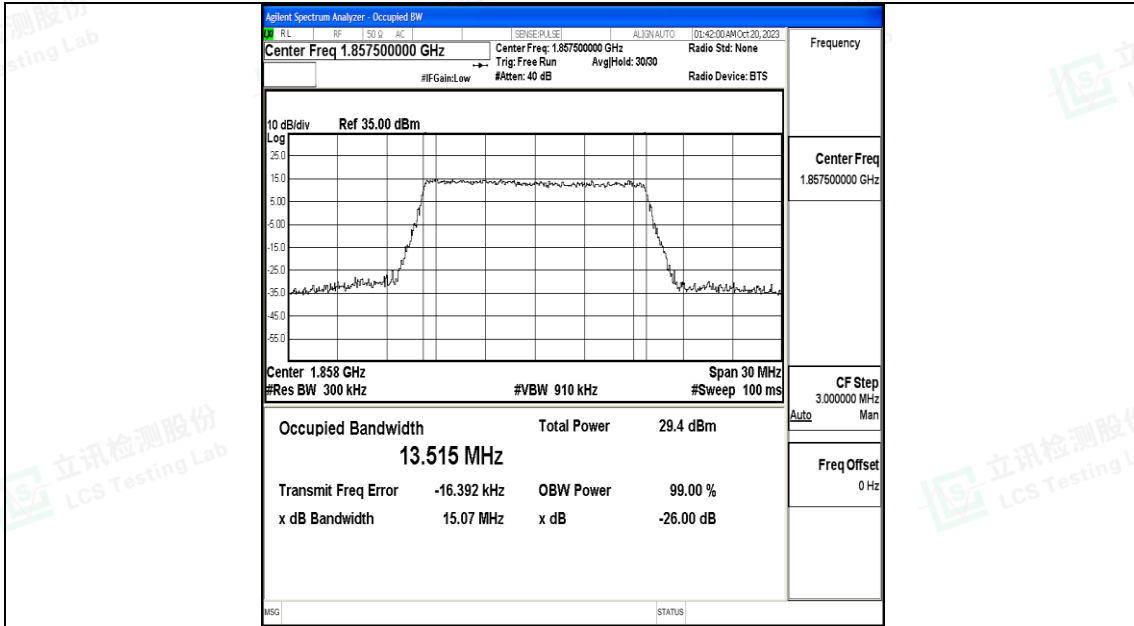


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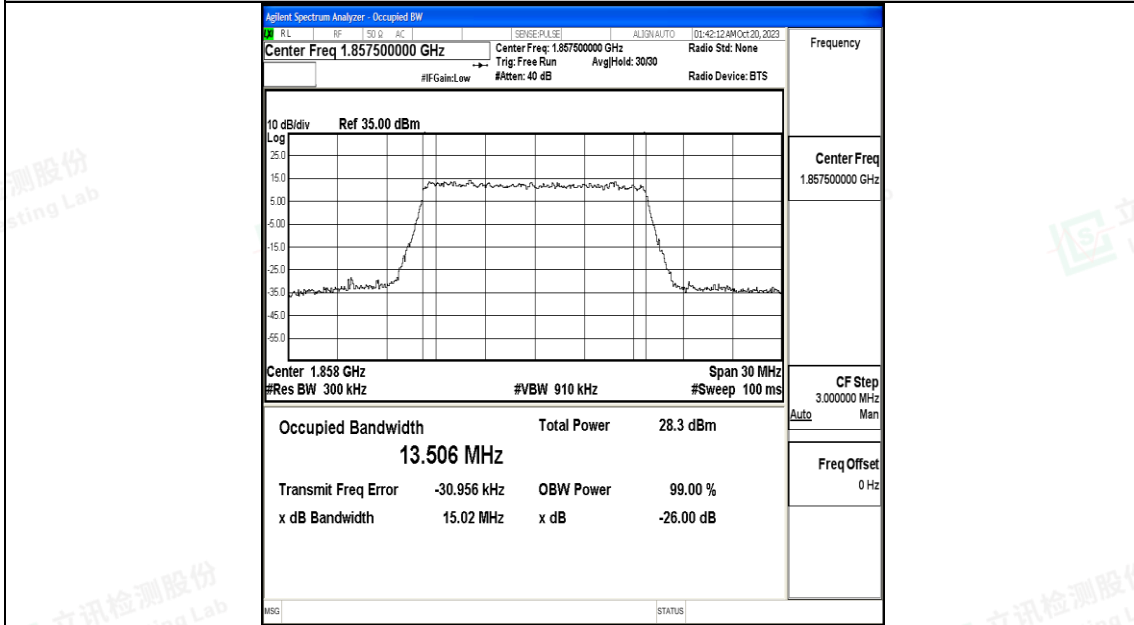


Band25-10MHz-16QAM-26640-50RB#0-PASS



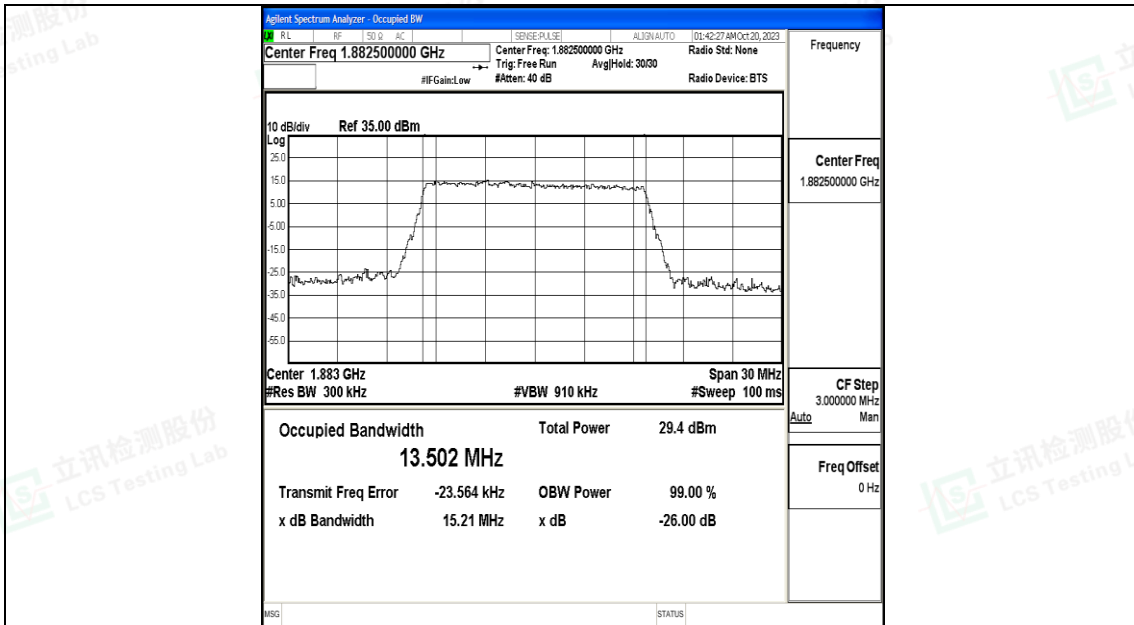


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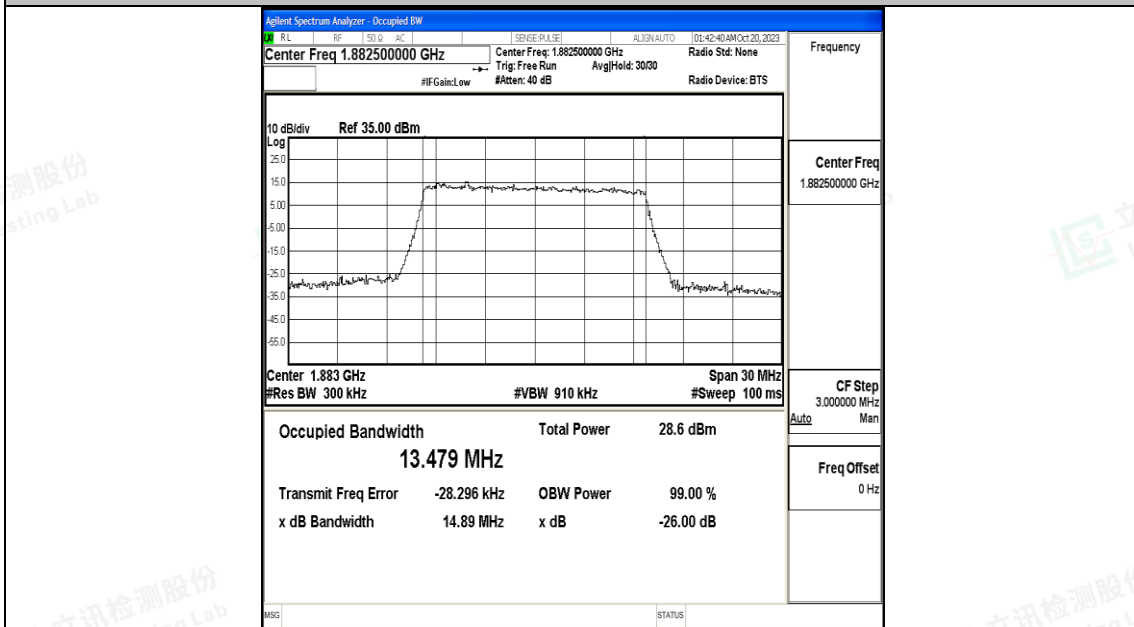


Band25-15MHz-16QAM-26115-75RB#0-PASS



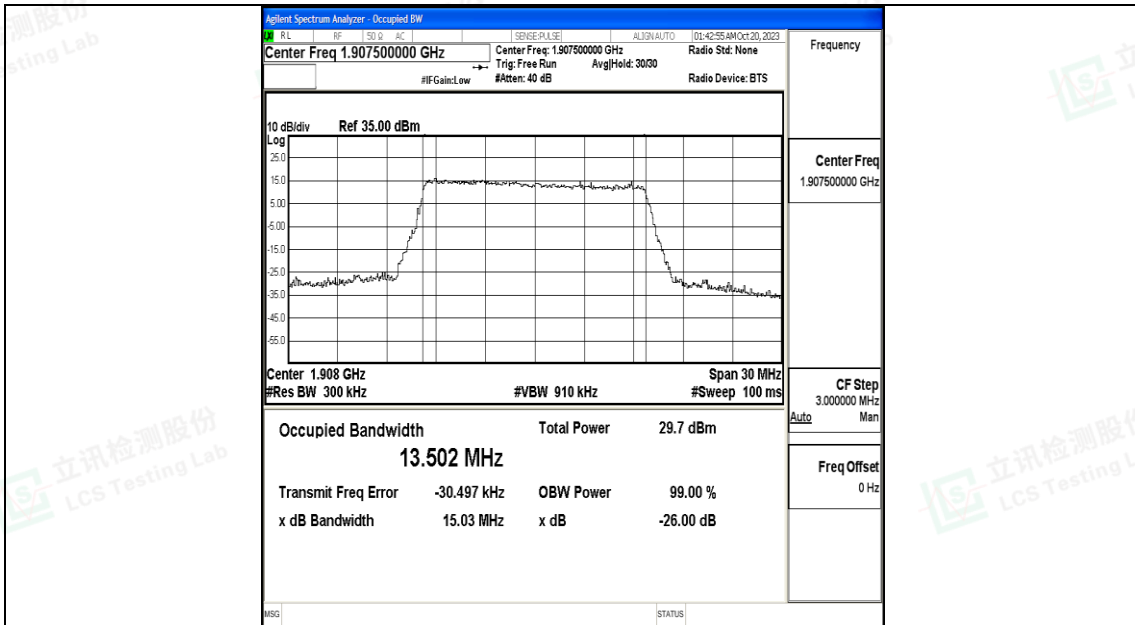


Band25-15MHz-QPSK-26365-75RB#0-PASS

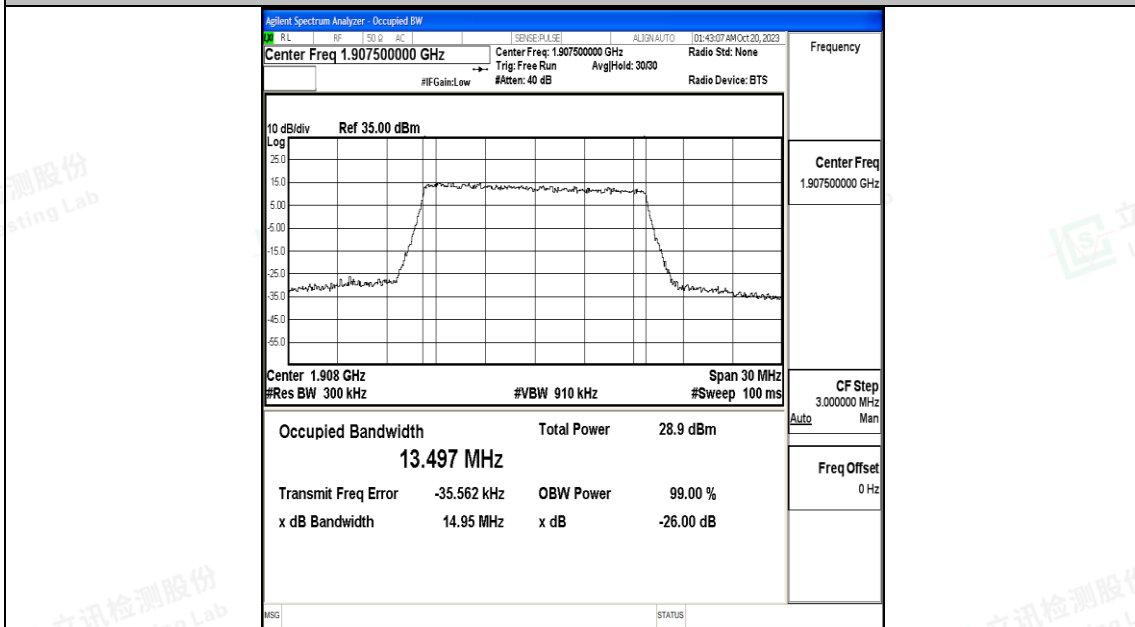


Band25-15MHz-16QAM-26365-75RB#0-PASS



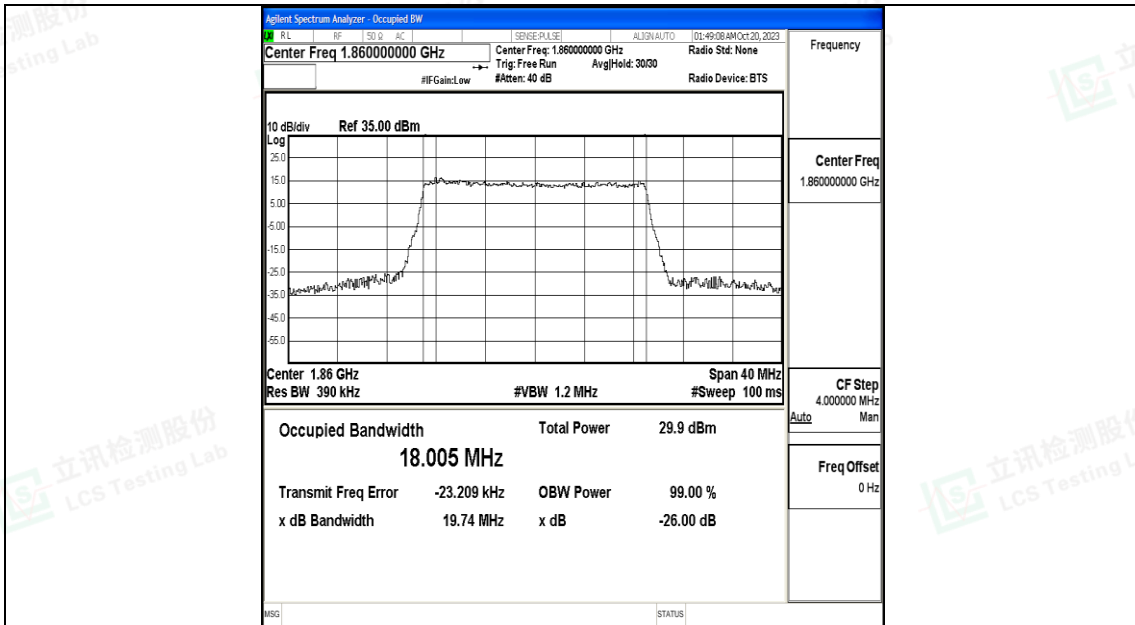


Band25-15MHz-QPSK-26615-75RB#0-PASS

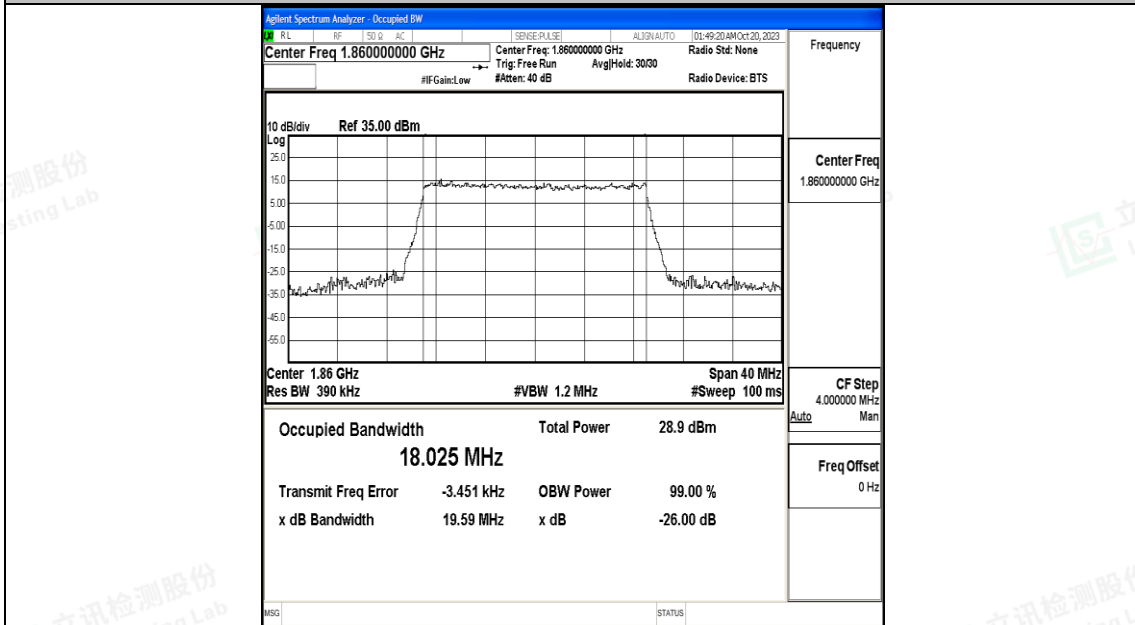


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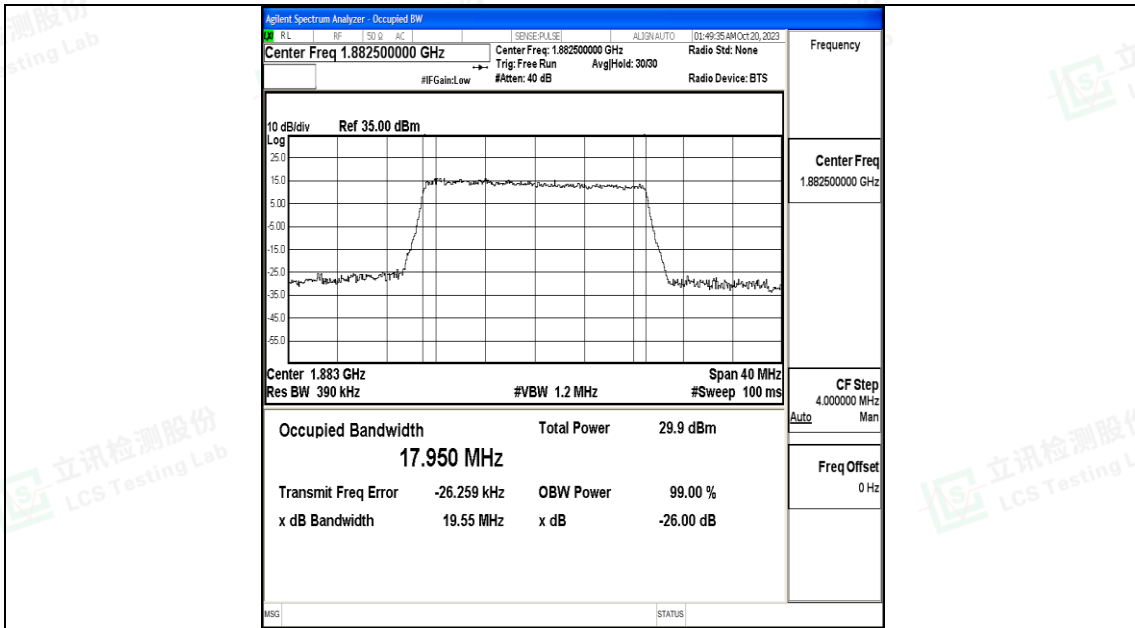


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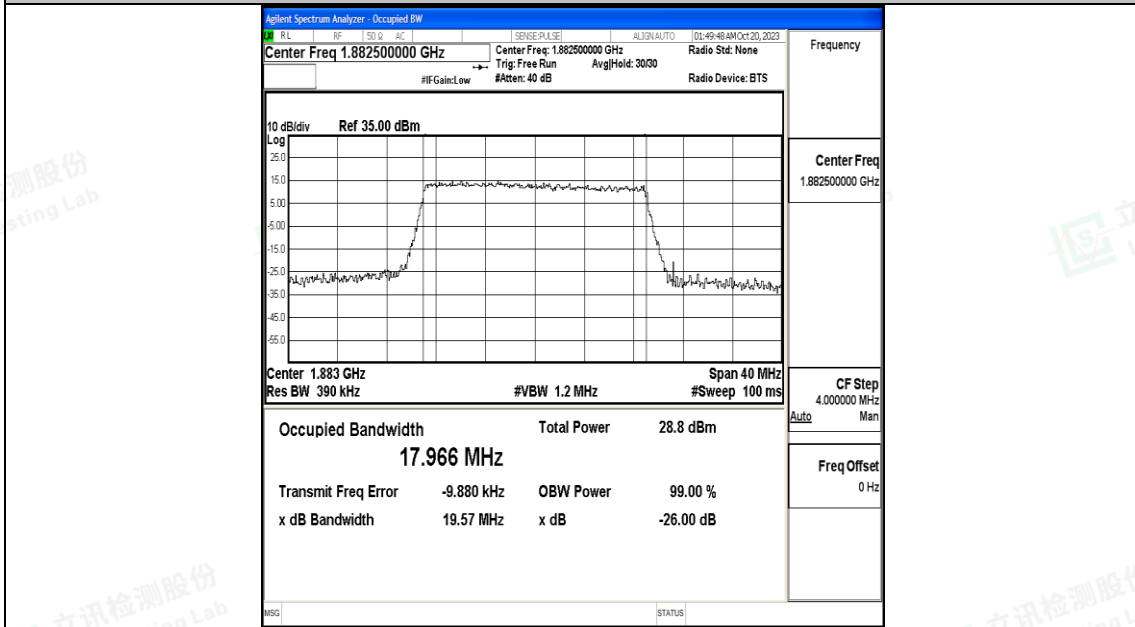


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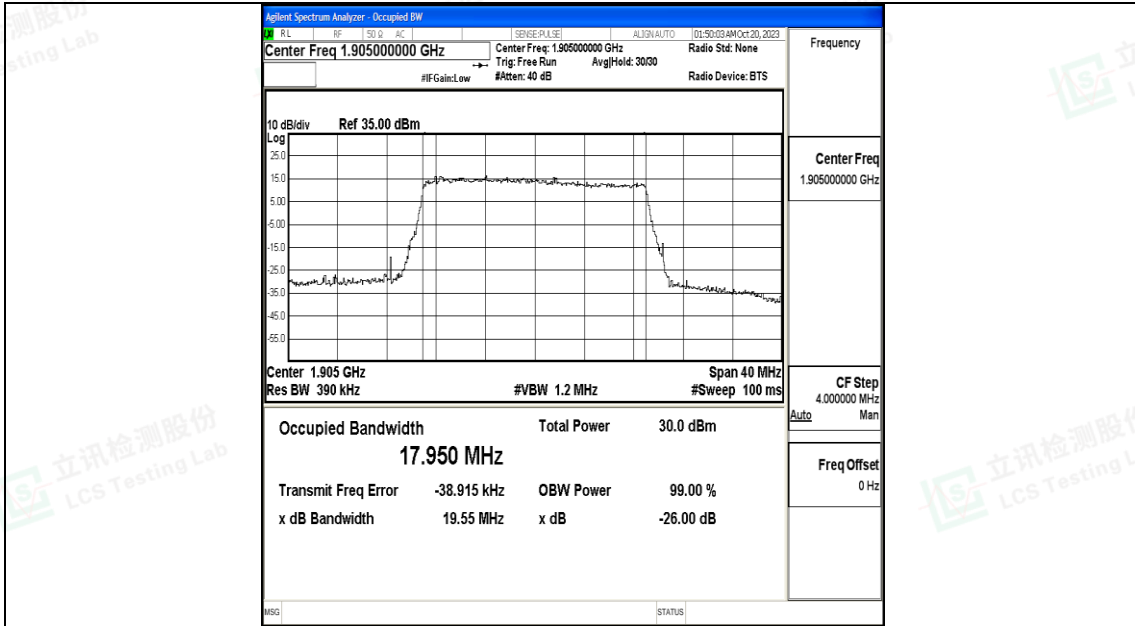


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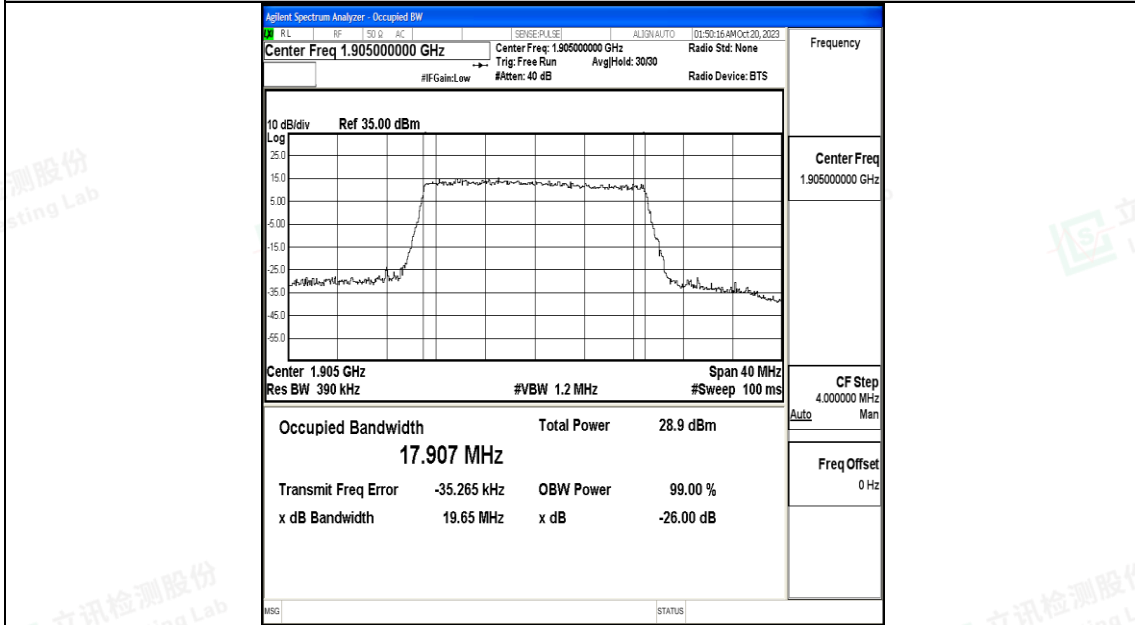


Band25-20MHz-16QAM-26365-100RB#0-PASS





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



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





L.4 Band Edge

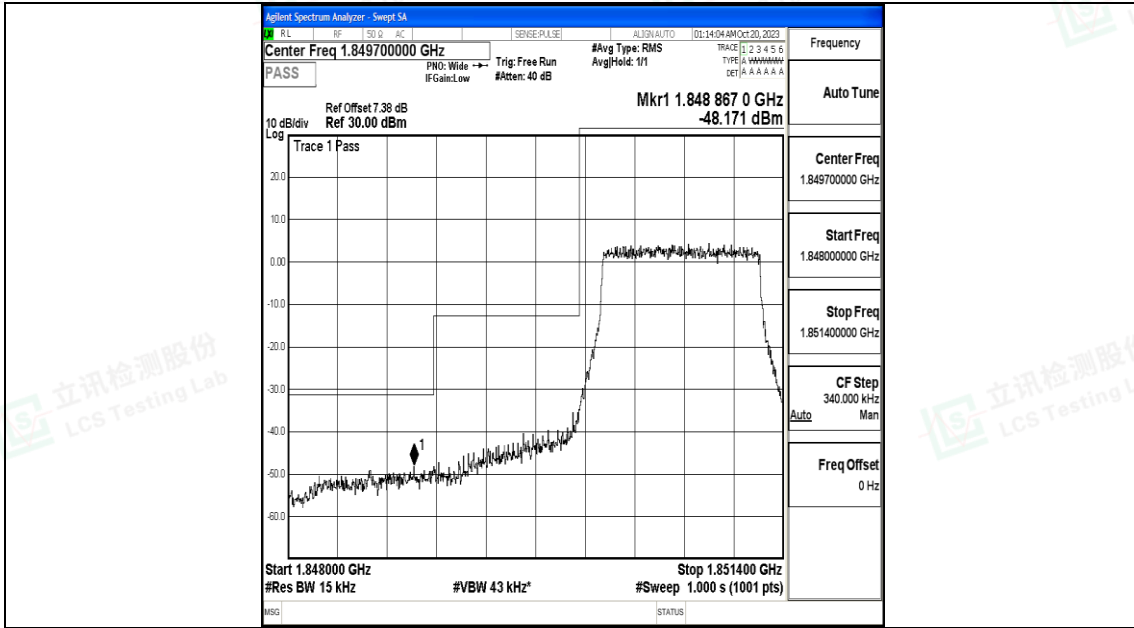
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1848.87	-48.17	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1848.94	-48.91	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1916.44	-48.08	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1916.04	-48.10	PASS
Band25	3MHz	QPSK	26055	15RB#0	1848.89	-44.11	PASS
Band25	3MHz	16QAM	26055	15RB#0	1849.00	-45.11	PASS
Band25	3MHz	QPSK	26675	15RB#0	1916.05	-41.05	PASS
Band25	3MHz	16QAM	26675	15RB#0	1916.04	-42.15	PASS
Band25	5MHz	QPSK	26065	25RB#0	1849.95	-28.62	PASS
Band25	5MHz	16QAM	26065	25RB#0	1849.97	-29.46	PASS
Band25	5MHz	QPSK	26665	25RB#0	1915.01	-27.35	PASS
Band25	5MHz	16QAM	26665	25RB#0	1915.01	-27.05	PASS
Band25	10MHz	QPSK	26090	50RB#0	1849.97	-32.78	PASS
Band25	10MHz	16QAM	26090	50RB#0	1849.96	-33.60	PASS
Band25	10MHz	QPSK	26640	50RB#0	1916.10	-39.81	PASS
Band25	10MHz	16QAM	26640	50RB#0	1916.10	-41.79	PASS
Band25	15MHz	QPSK	26115	75RB#0	1849.96	-33.48	PASS
Band25	15MHz	16QAM	26115	75RB#0	1848.83	-43.86	PASS
Band25	15MHz	QPSK	26615	75RB#0	1916.08	-42.75	PASS
Band25	15MHz	16QAM	26615	75RB#0	1916.03	-43.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	1848.99	-42.41	PASS
Band25	20MHz	16QAM	26140	100RB#0	1848.95	-42.81	PASS
Band25	20MHz	QPSK	26590	100RB#0	1916.19	-43.66	PASS
Band25	20MHz	16QAM	26590	100RB#0	1916.03	-43.45	PASS

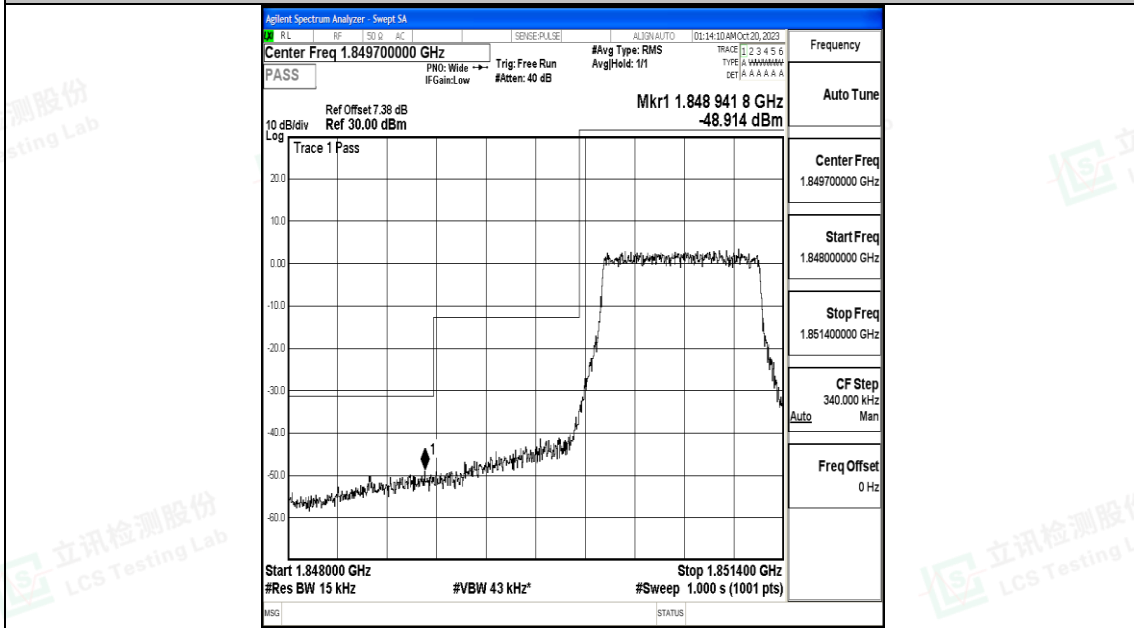




Test Graphs

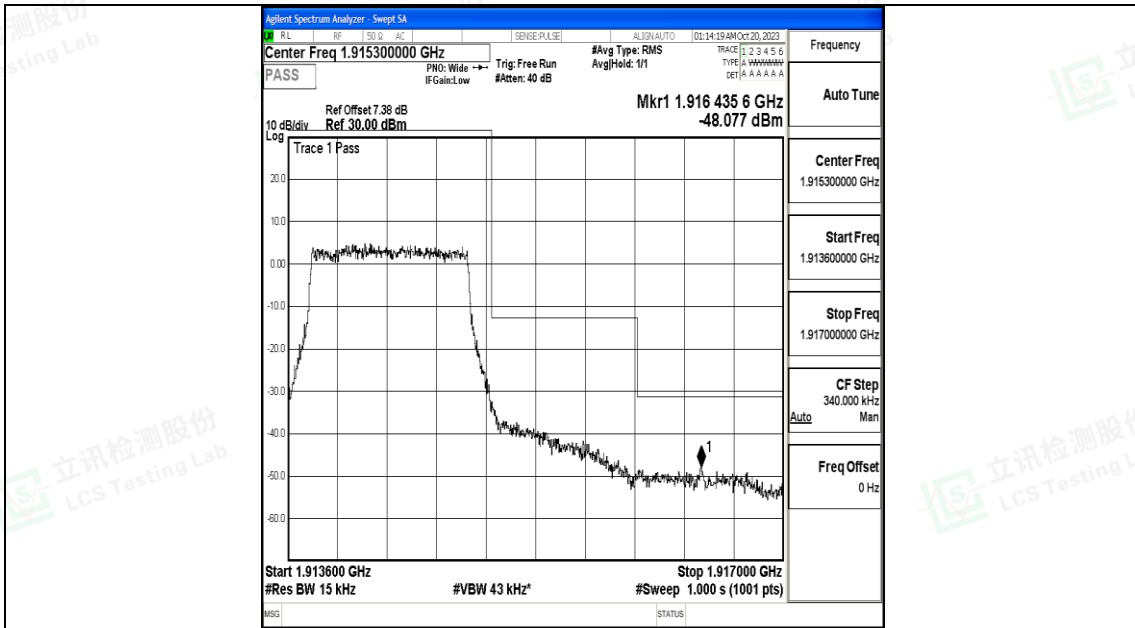


Band25_1.4MHz_QPSK_26047_6RB#0

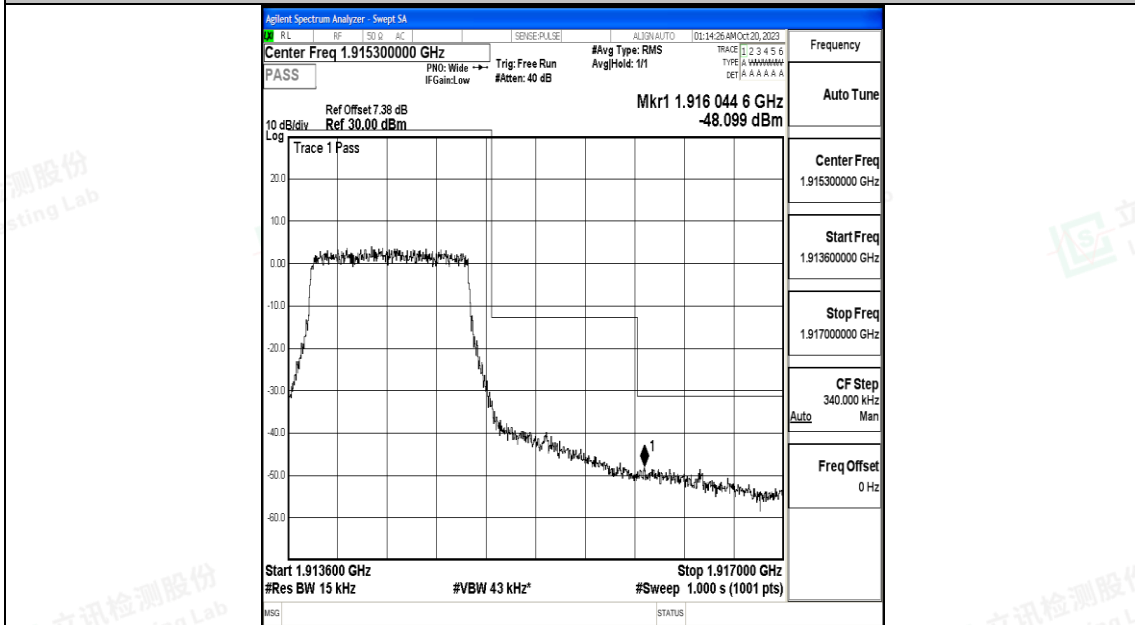


Band25_1.4MHz_16QAM_26047_6RB#0



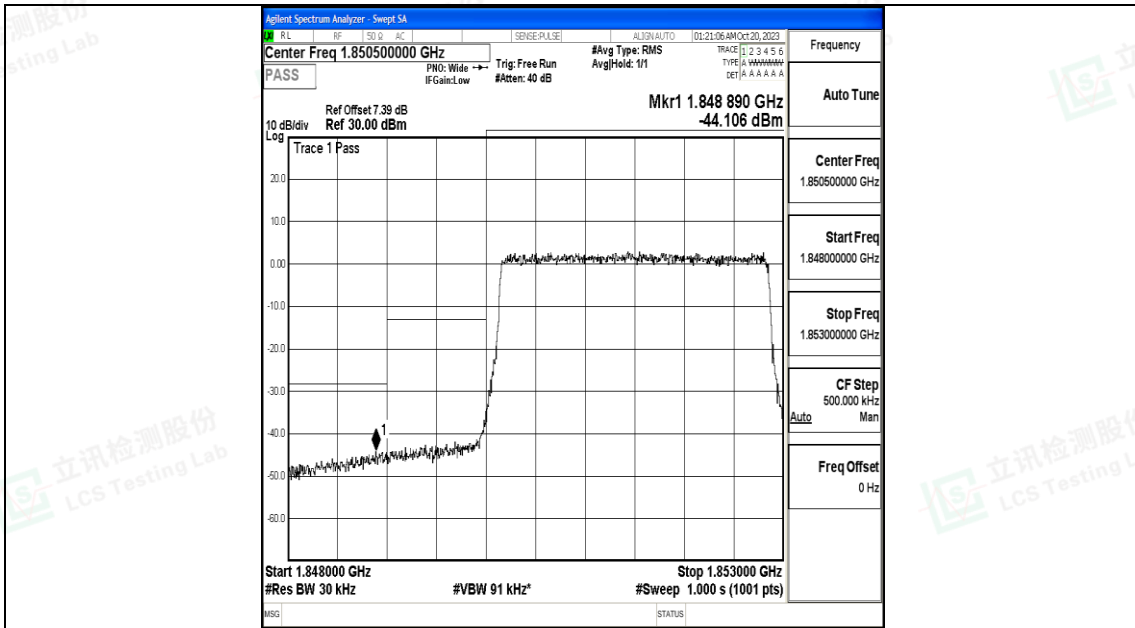


Band25_1.4MHz_QPSK_26683_6RB#0

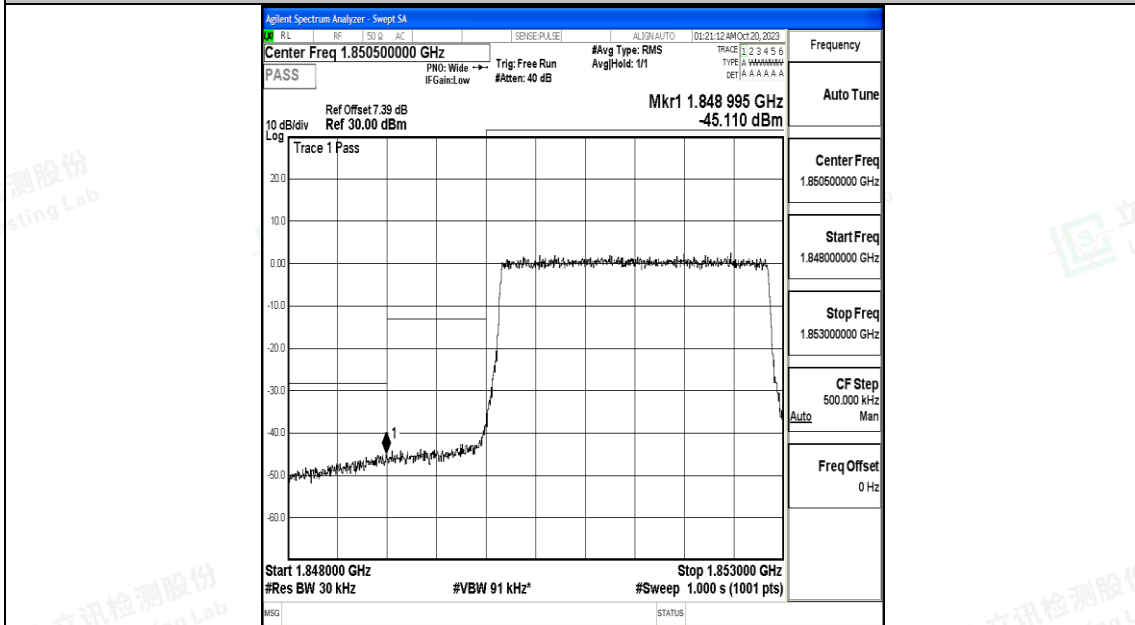


Band25_1.4MHz_16QAM_26683_6RB#0



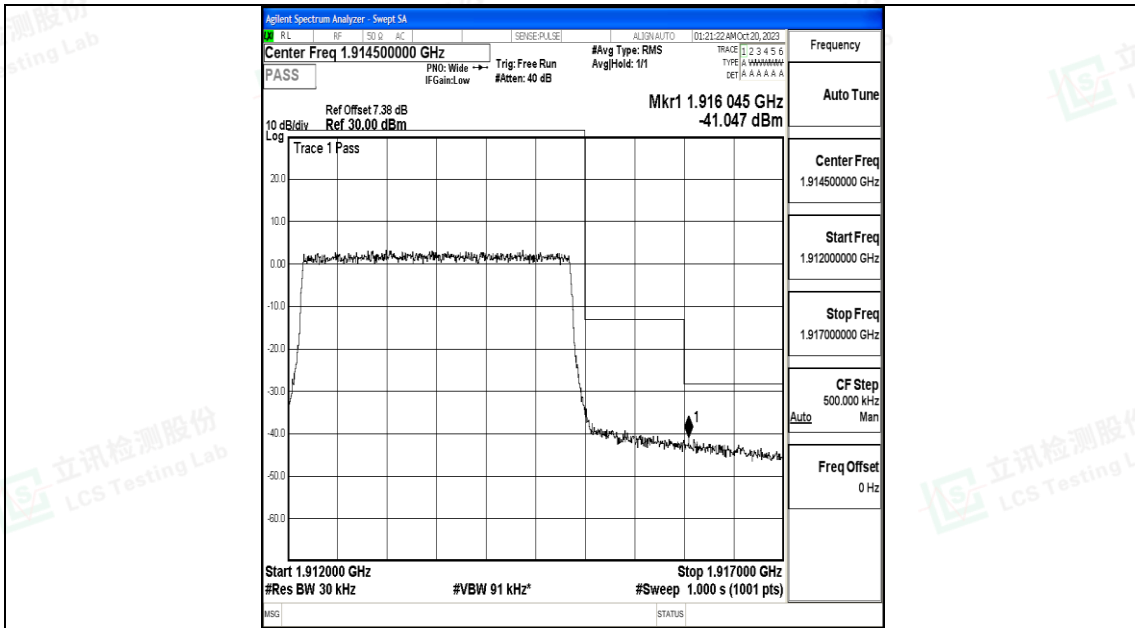


Band25_3MHz_QPSK_26055_15RB#0

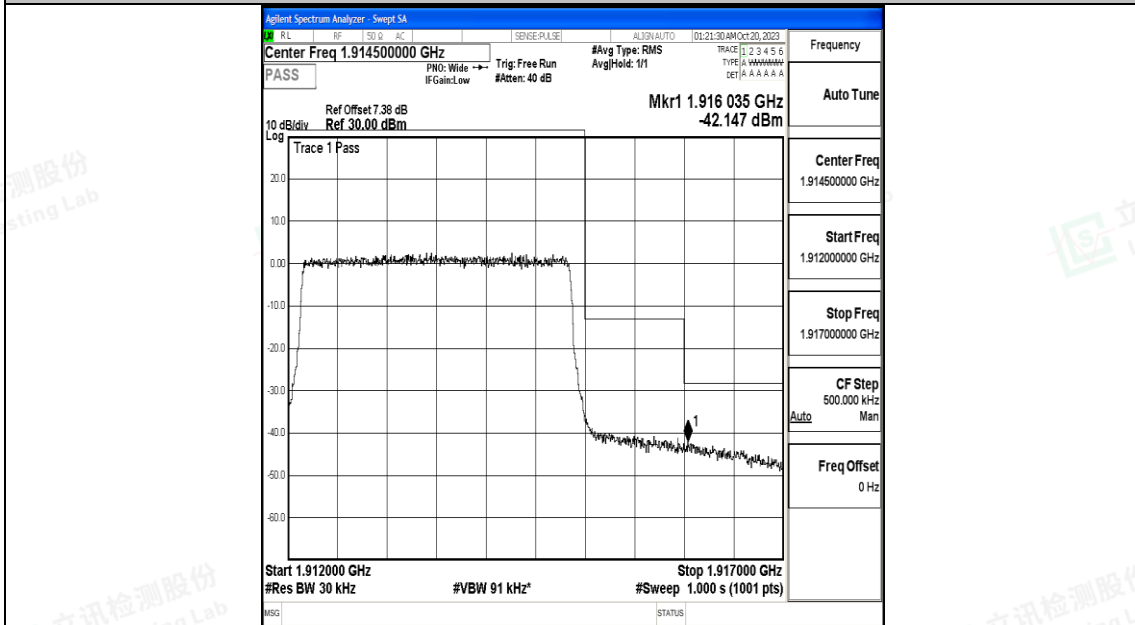


Band25_3MHz_16QAM_26055_15RB#0





Band25_3MHz_QPSK_26675_15RB#0



Band25_3MHz_16QAM_26675_15RB#0

