



Appendix K Test Data for E-UTRA Band 7

Product Name: Handheld Controller

Test Model: iHand55

Environmental Conditions

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



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K.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.58	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.79	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.69	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.82	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.04	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.81	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.26	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.49	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.29	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.50	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.25	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.51	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.26	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.54	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.69	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.38	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.47	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.45	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.80	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.56	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.10	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.38	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.13	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.41	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.25	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.56	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.13	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.35	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.76	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.77	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.80	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.73	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.80	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.32	PASS



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Band7	5MHz	16QAM	21425	12RB#0	20.54	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.30	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.53	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.34	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.45	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.29	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.45	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.22	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.18	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.12	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.04	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.01	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.30	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.43	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.24	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.43	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.09	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.36	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.25	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.44	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.85	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.04	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.95	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.05	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.93	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.10	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.94	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.35	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.97	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.36	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.11	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.48	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.02	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.33	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.36	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.31	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.71	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.28	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.91	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.31	PASS



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Band7	10MHz	QPSK	21400	25RB#0	21.22	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.45	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.27	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.44	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.30	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.44	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.23	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.58	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.44	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.31	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.96	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.08	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.87	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.01	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.06	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.05	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.05	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.04	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.04	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.04	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.03	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.33	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.73	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.25	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.78	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.40	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.90	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.46	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.01	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.03	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.04	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.04	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.05	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.05	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.04	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.33	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.39	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.10	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.55	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.45	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.72	PASS



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Band7	15MHz	16QAM	21375	1RB#74	21.60	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.29	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.24	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.23	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.23	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.23	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.23	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.23	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.53	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.52	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.03	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.95	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.79	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.04	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.71	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.97	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.57	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.97	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.57	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.94	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.42	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.14	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.32	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.80	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.59	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.93	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.71	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.09	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.78	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.03	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.35	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.11	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.37	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.27	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.37	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.18	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.44	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.52	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.34	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.17	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.24	PASS



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Band7	20MHz	QPSK	21350	1RB#99	22.03	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.27	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.24	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.53	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.21	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.65	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.24	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.47	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.34	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.48	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.55	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.19	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.01	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.76	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.61	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.15	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.55	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.25	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.06	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.74	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.71	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.33	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	4.92	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.47	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.43	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.10	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.54	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.02	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.72	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.24	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.94	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.14	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.80	13	PASS



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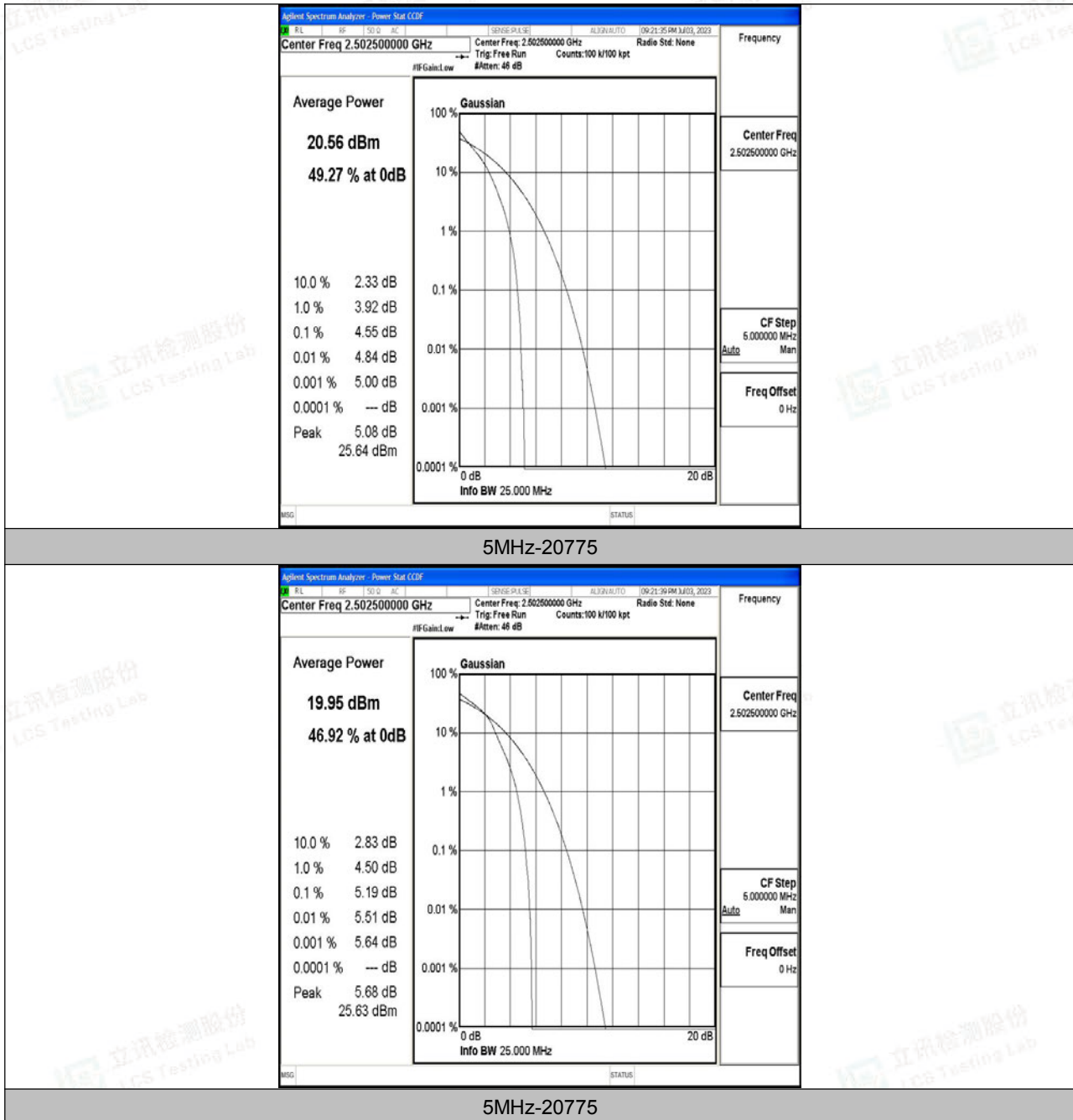
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Test Graphs

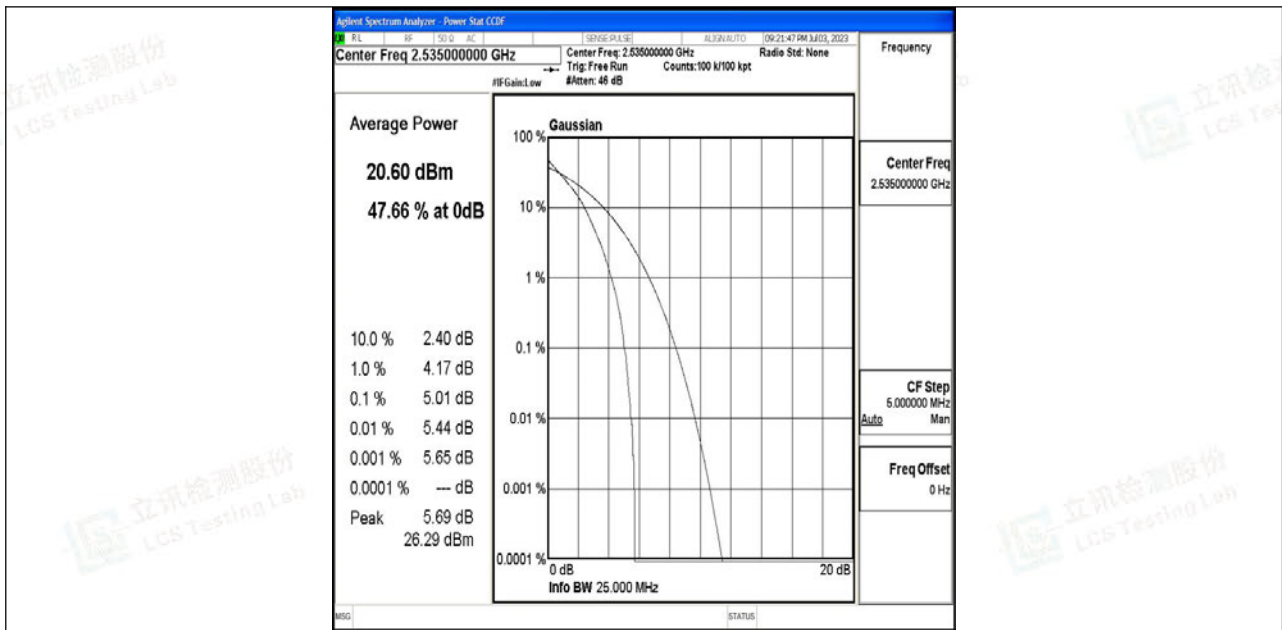


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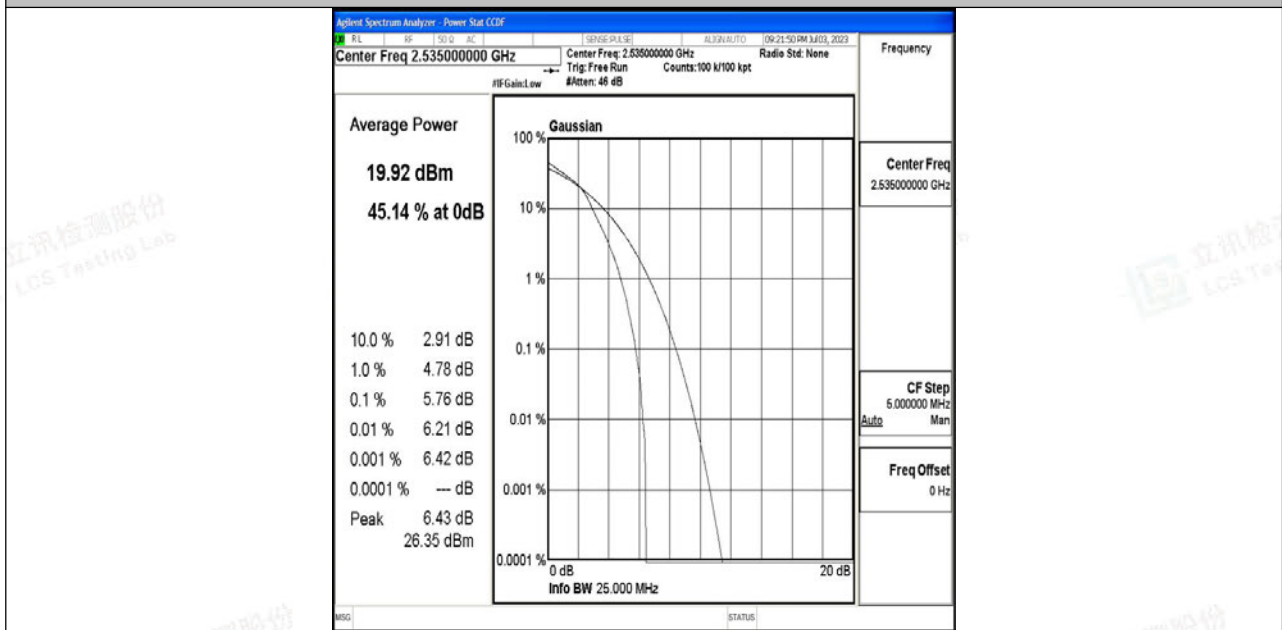
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5MHz-21100



5MHz-21100

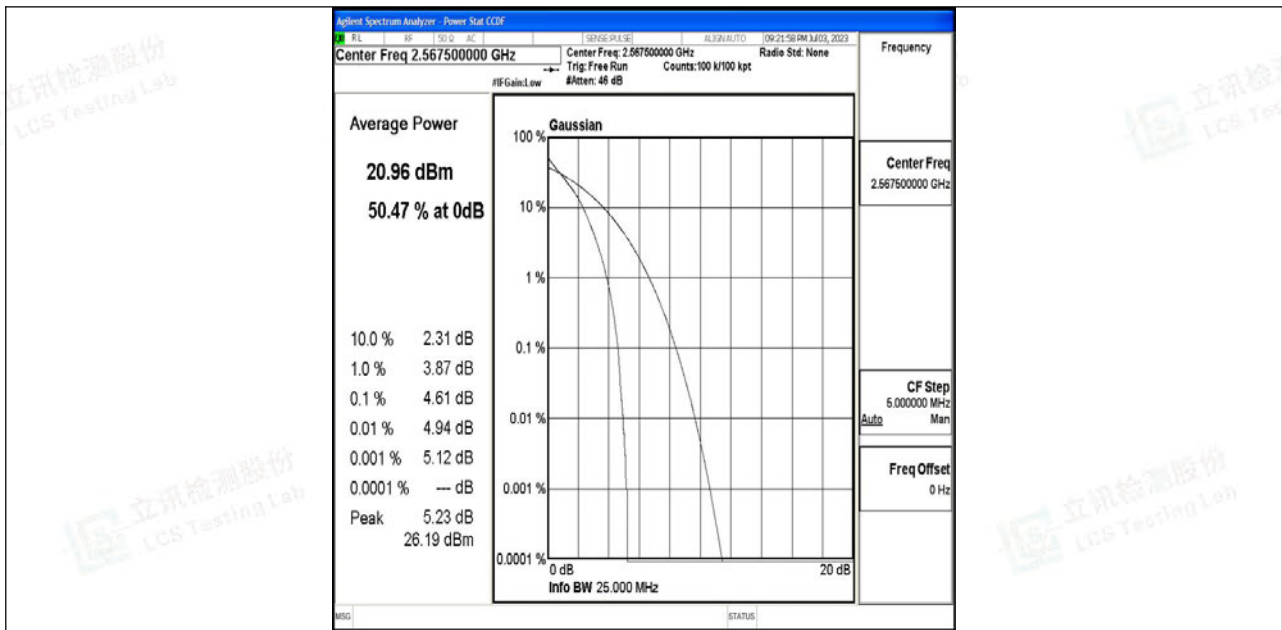


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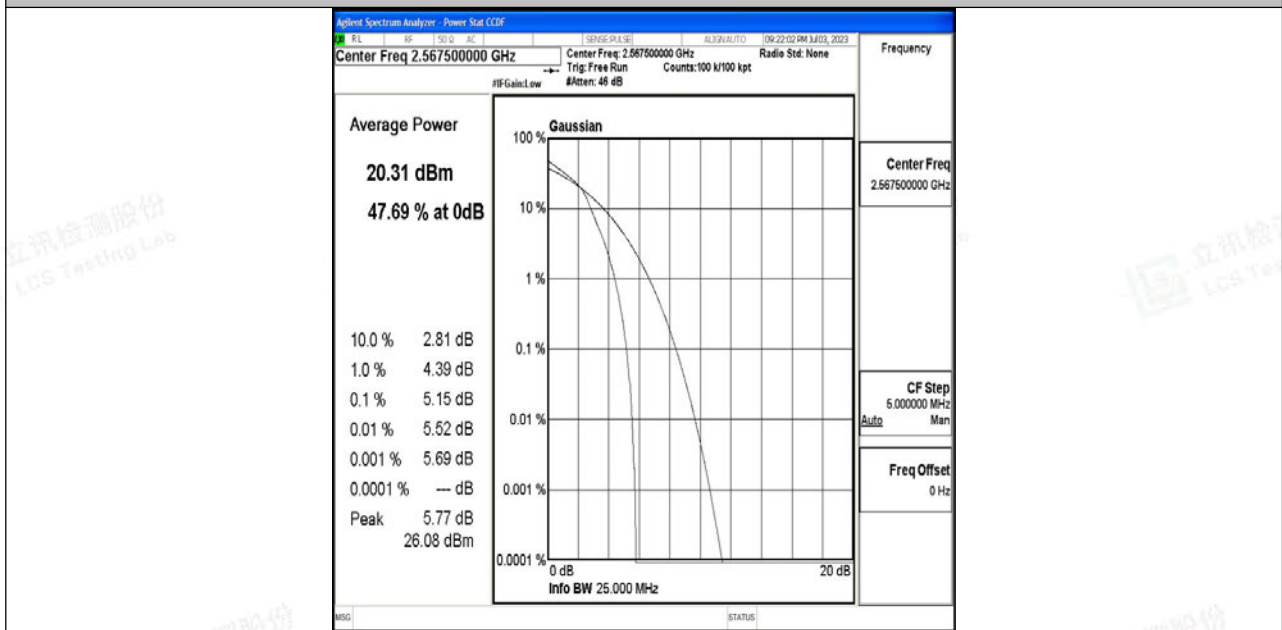
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5MHz-21425



5MHz-21425

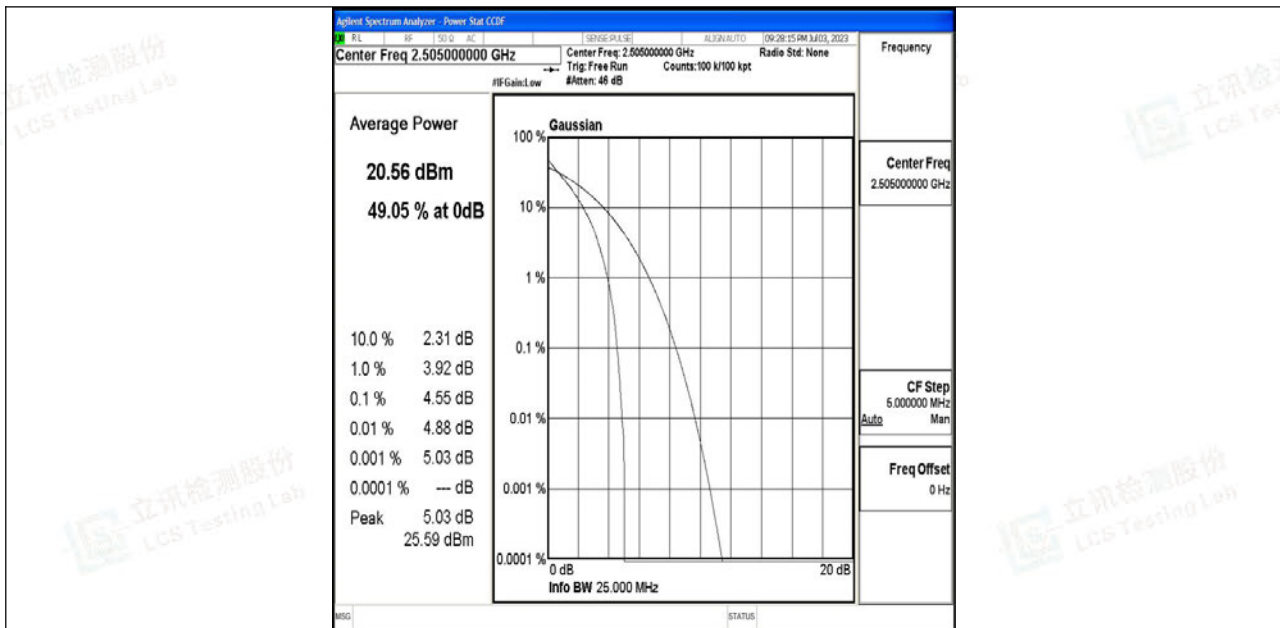


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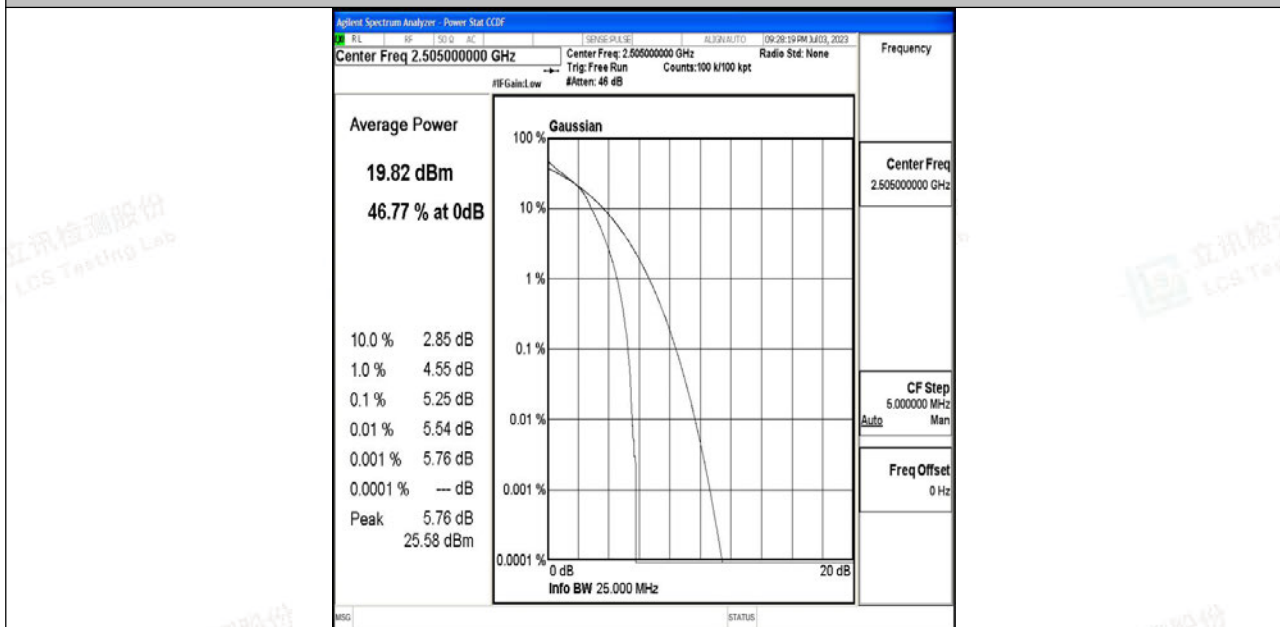
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10MHz-20800



10MHz-20800

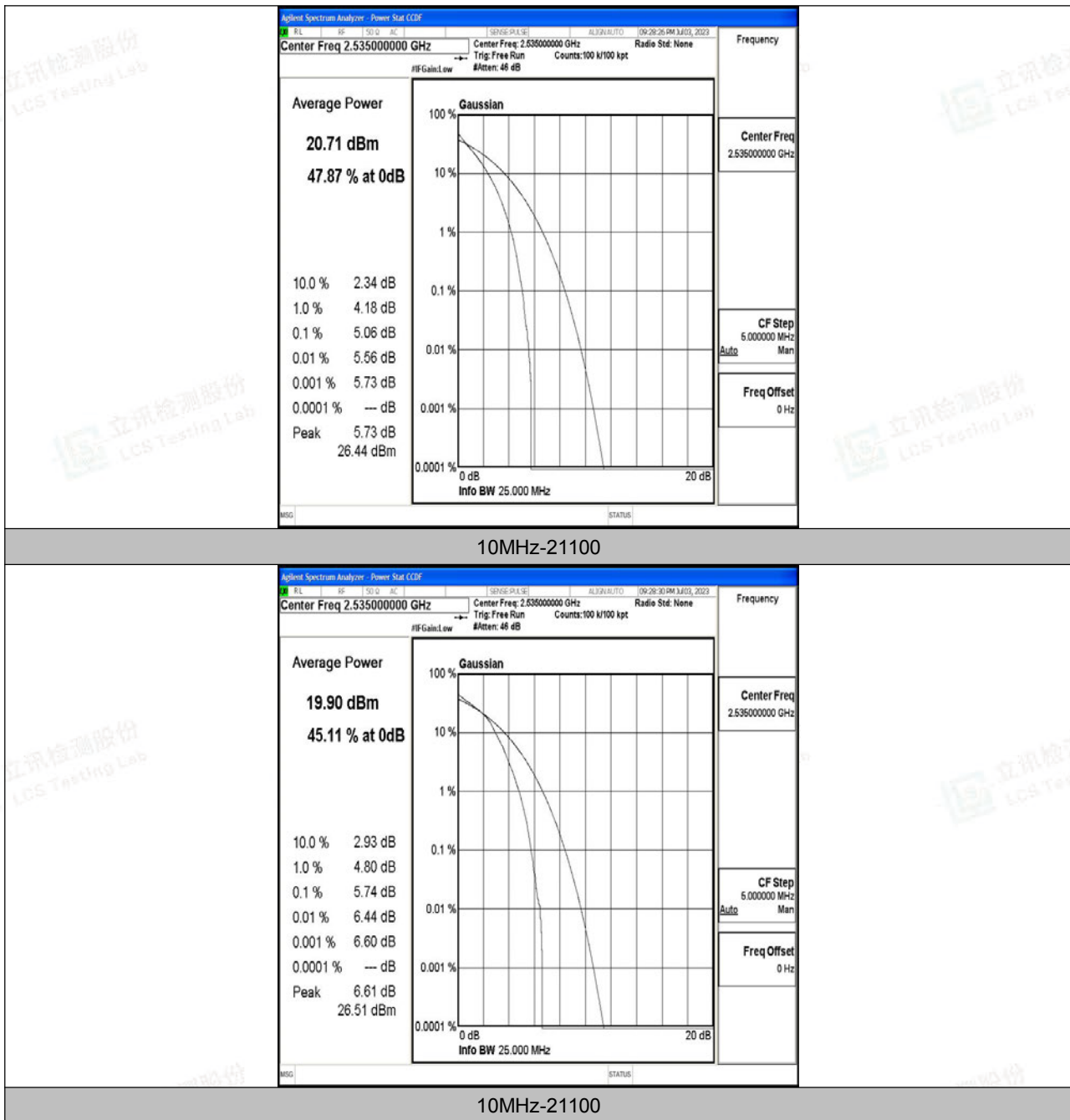


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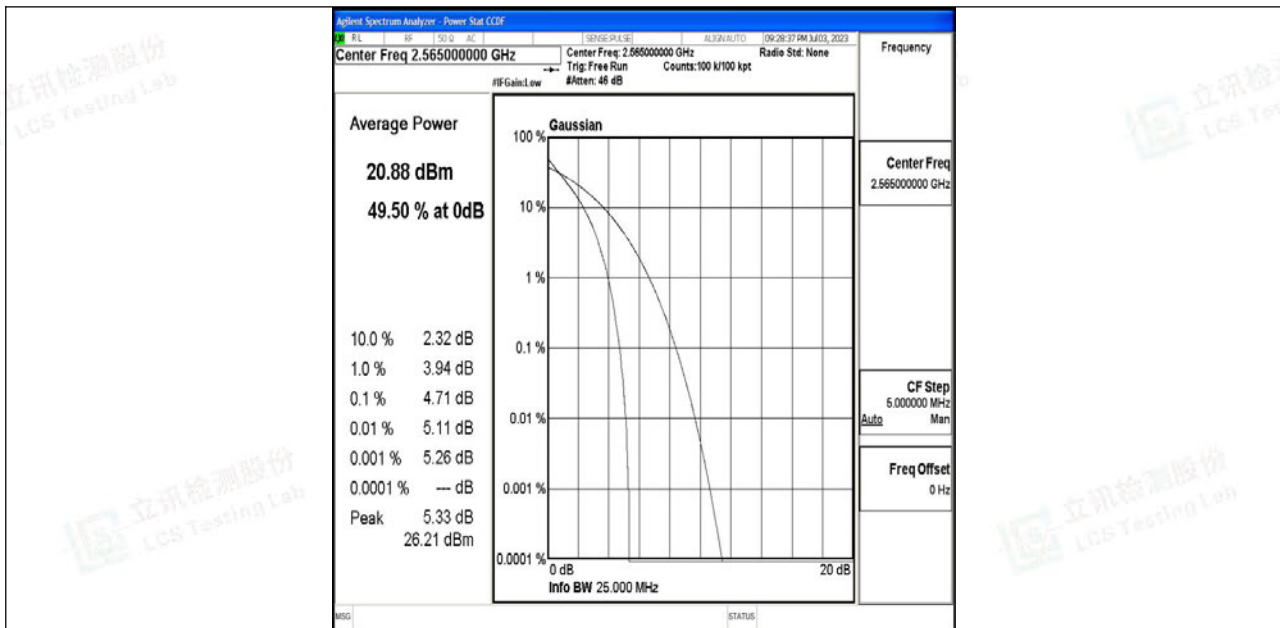


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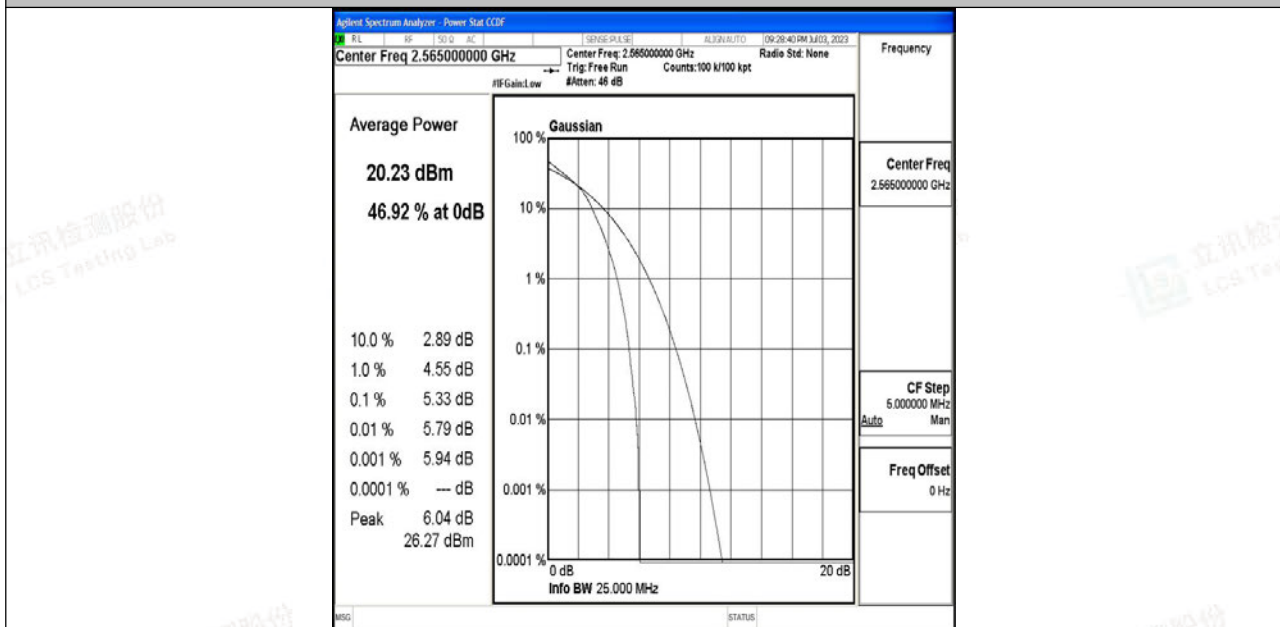
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10MHz-21400



10MHz-21400

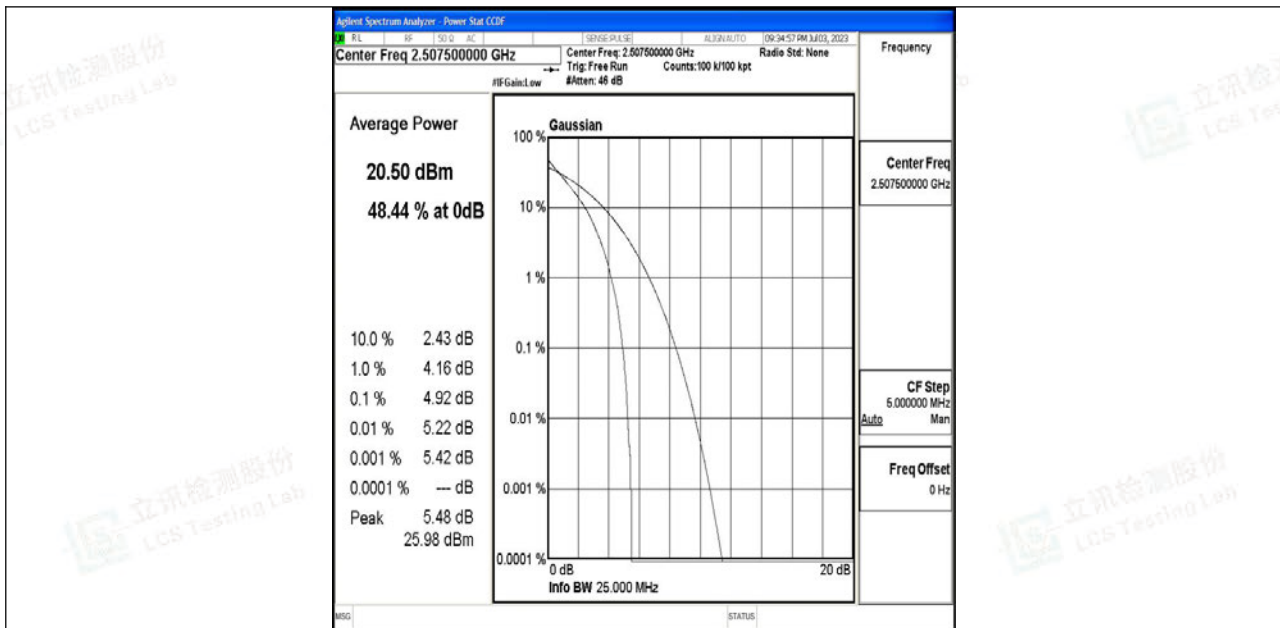


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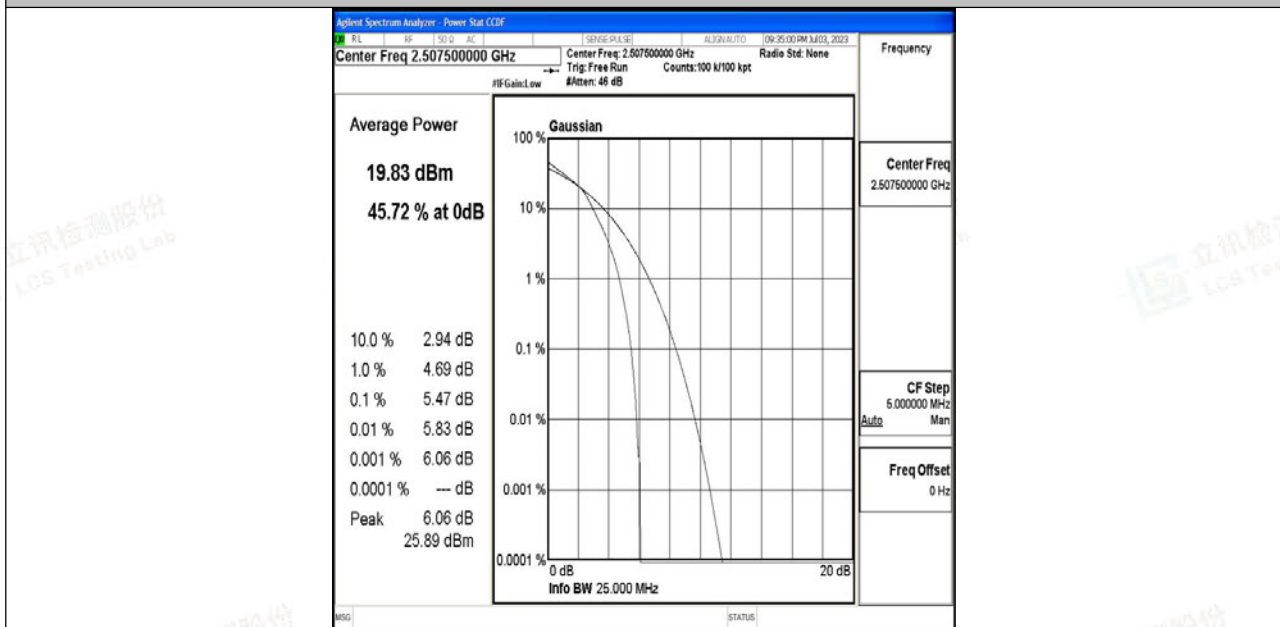
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15MHz-20825



15MHz-20825

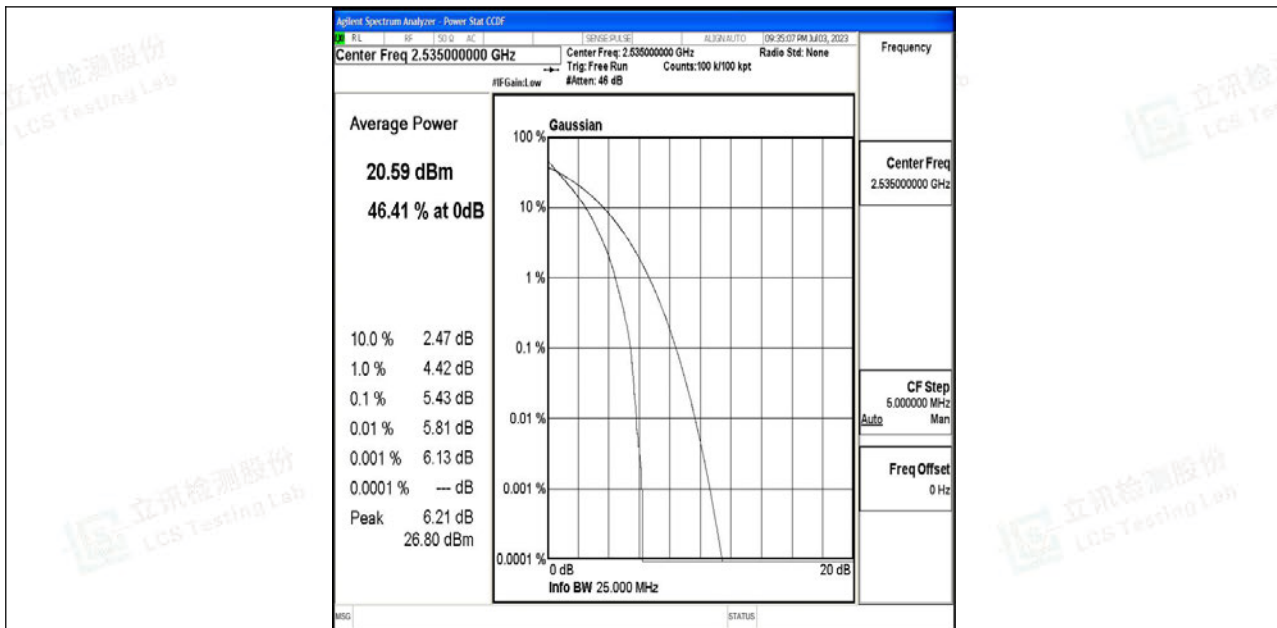


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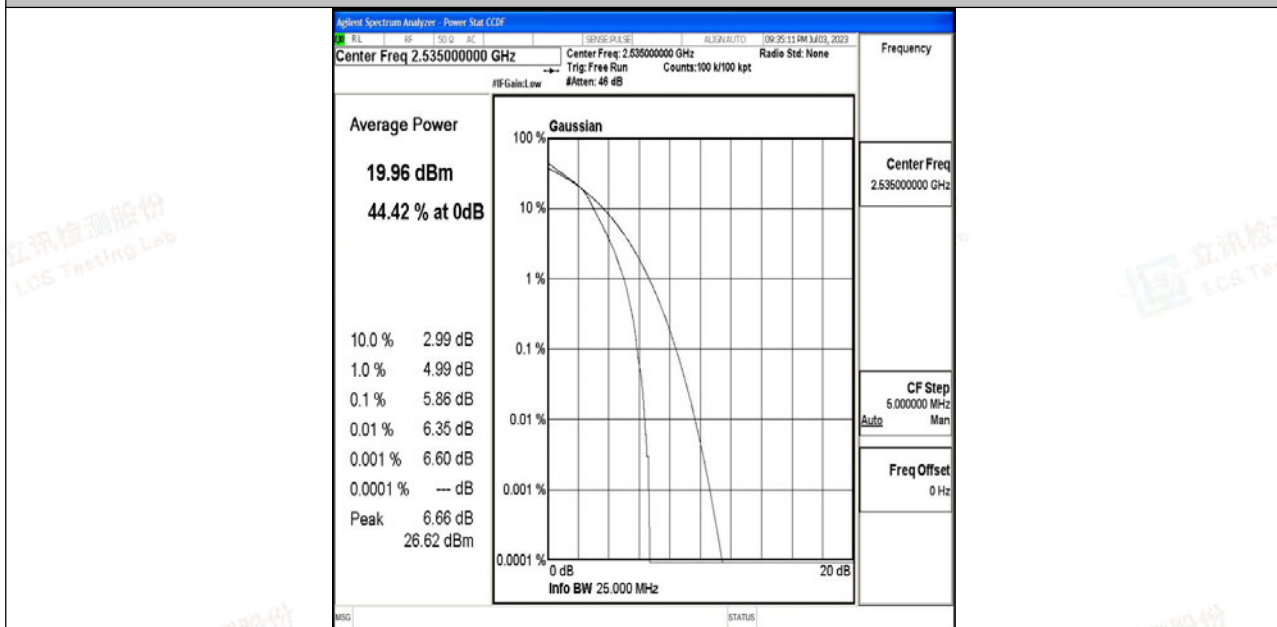
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15MHz-21100



15MHz-21100

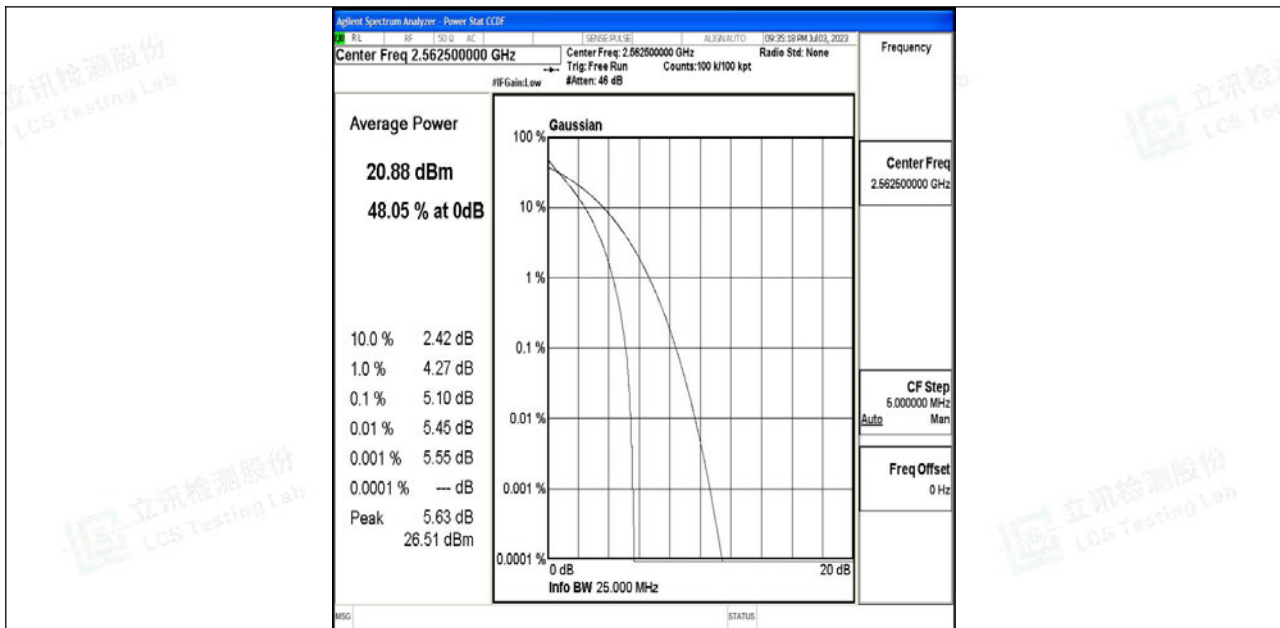


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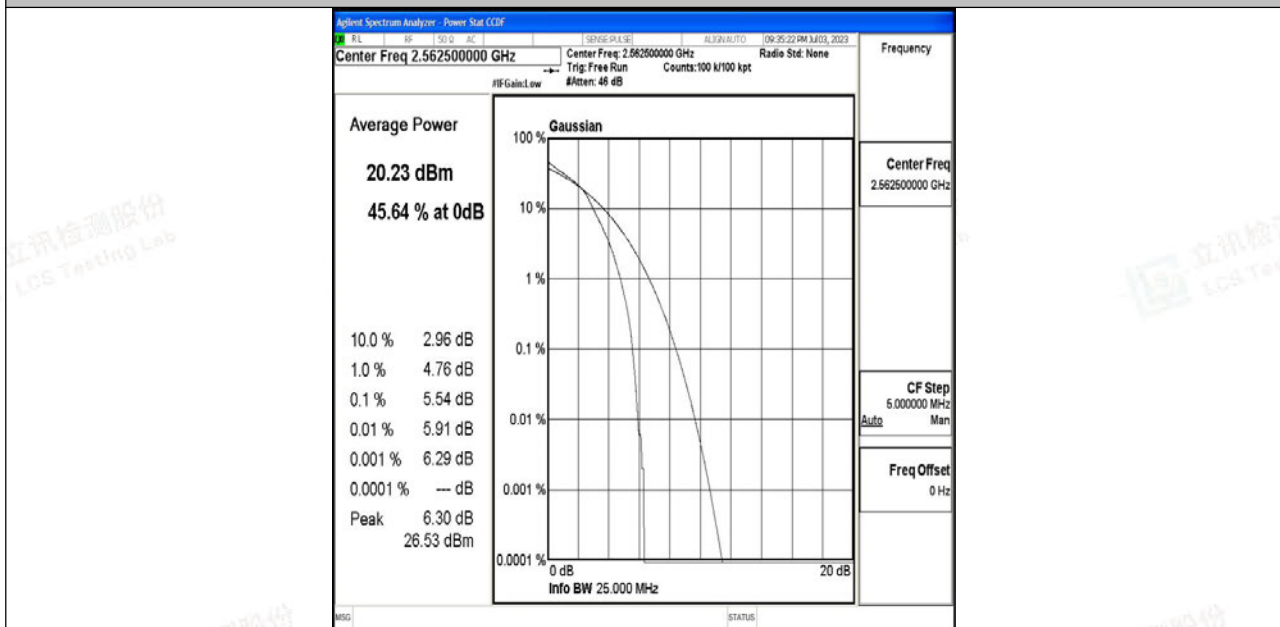
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Scan code to check authenticity



15MHz-21375



15MHz-21375

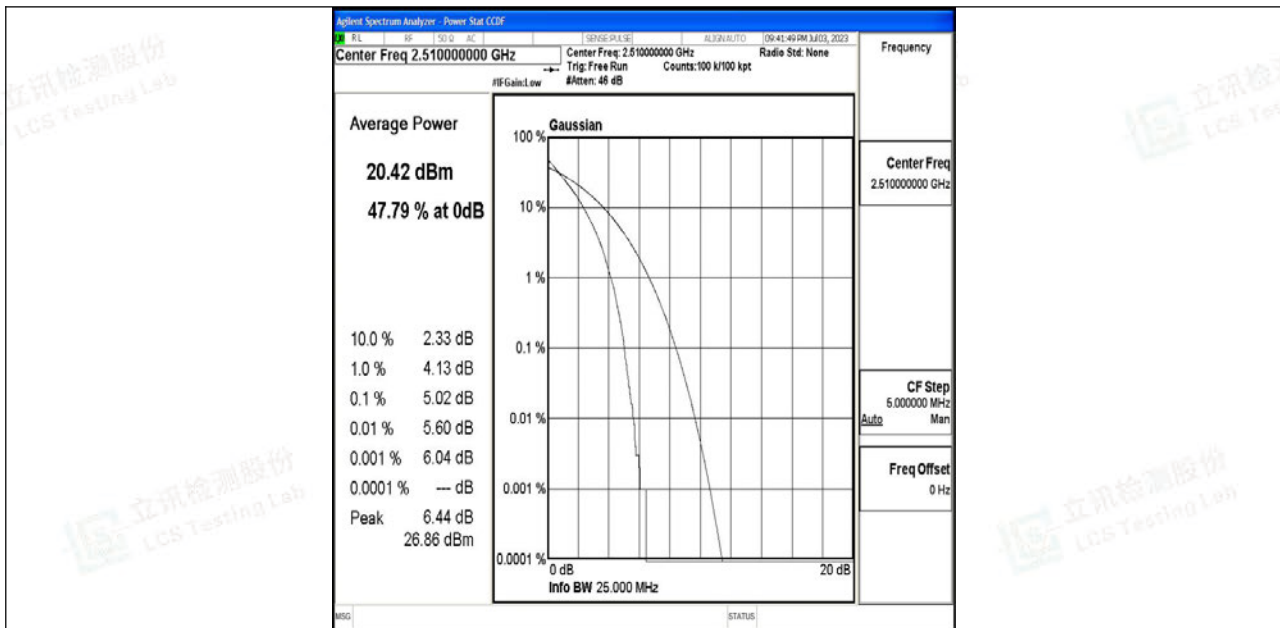


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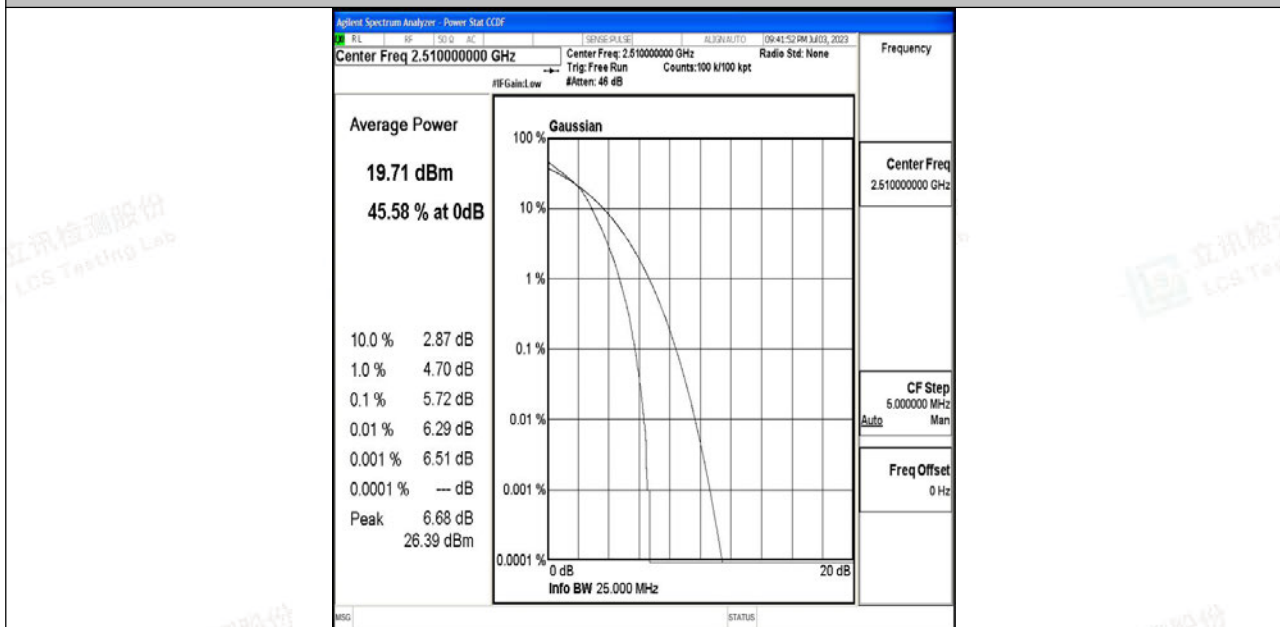
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20MHz-20850



20MHz-20850

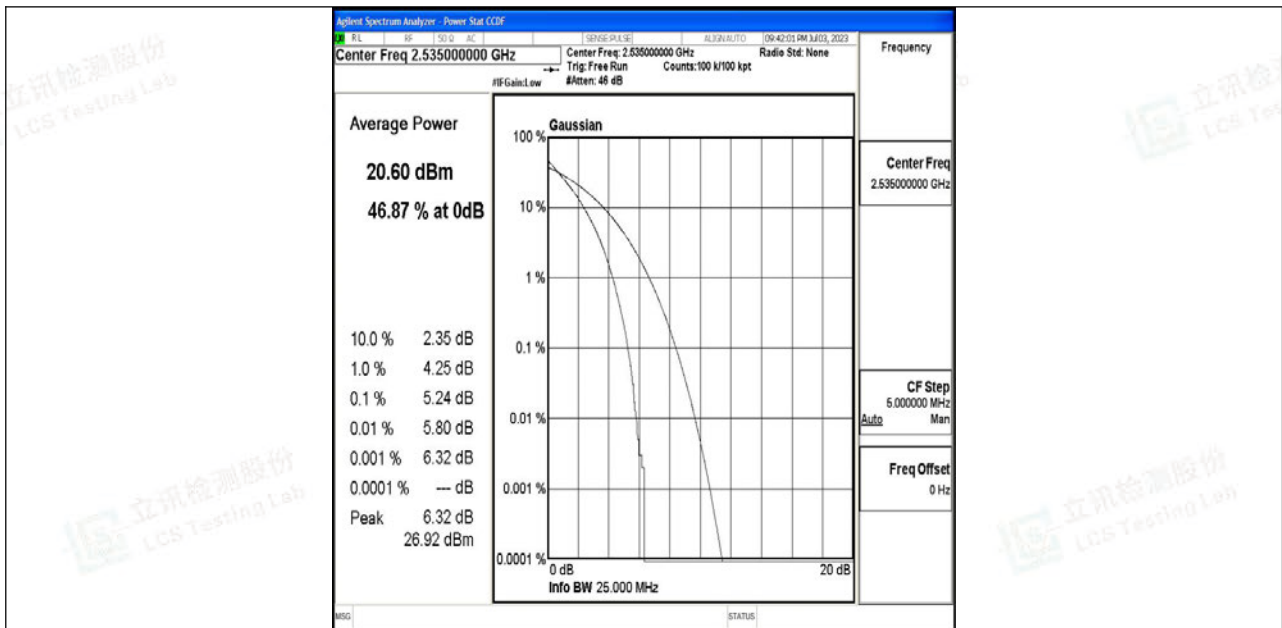


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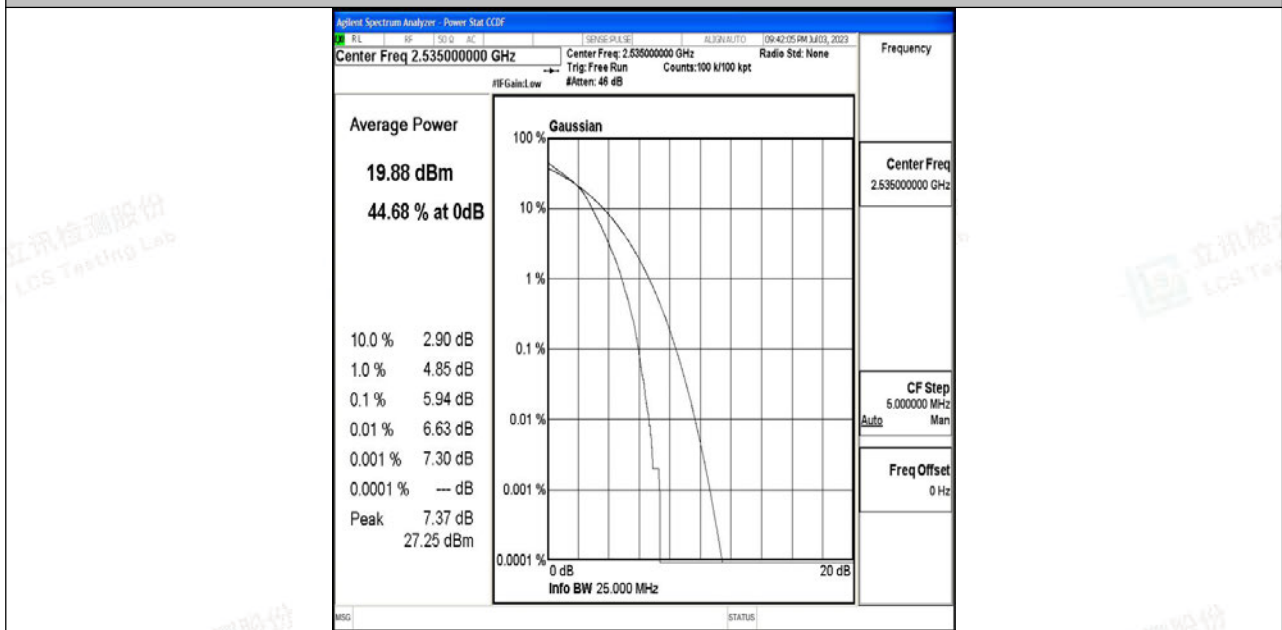
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20MHz-21100



20MHz-21100

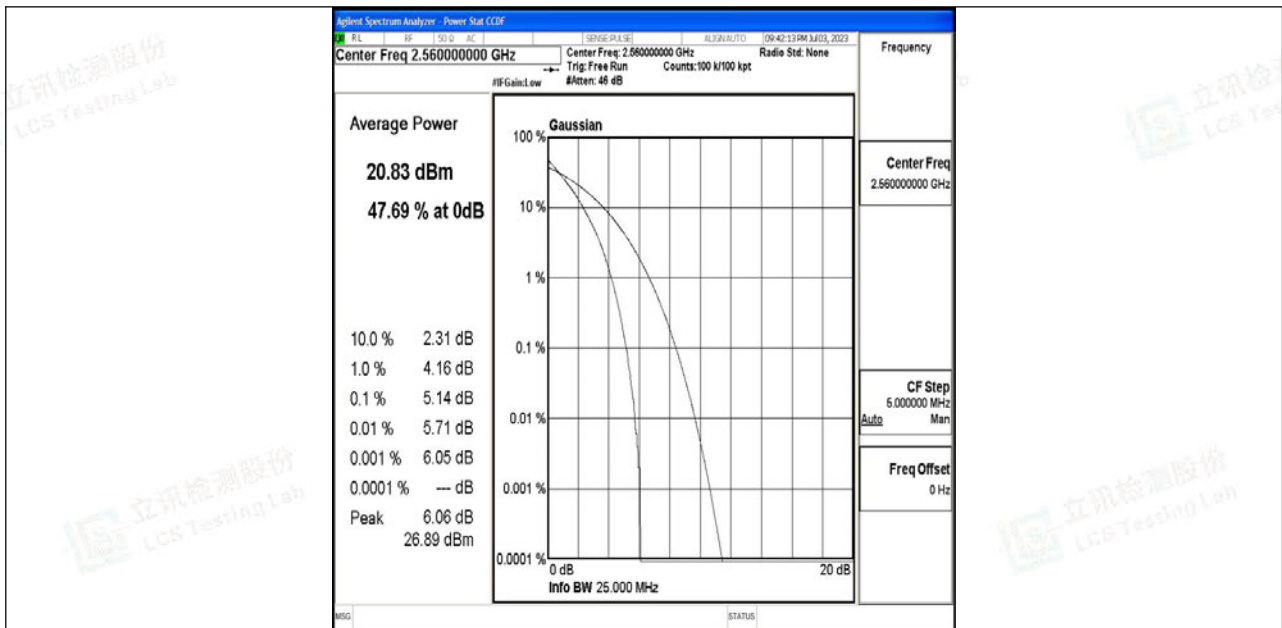


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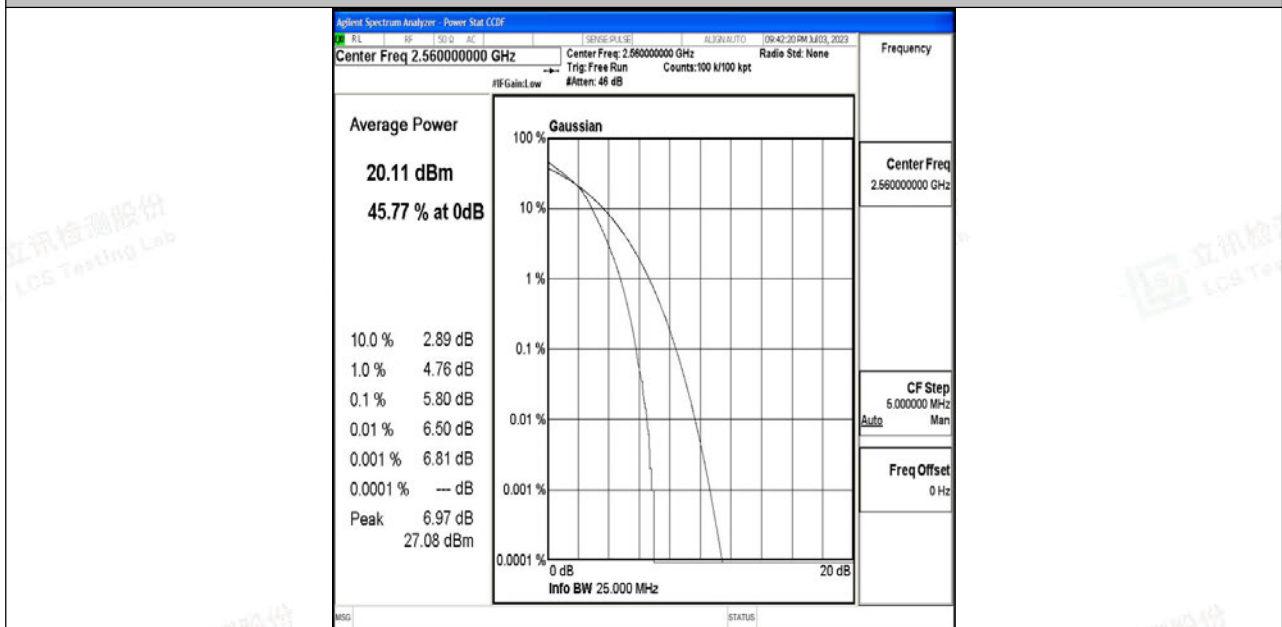
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20MHz-21350



20MHz-21350



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K.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5519	5.248	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5259	5.233	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5336	5.314	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5273	5.207	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5204	5.438	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5364	5.310	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9986	10.19	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0103	10.27	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0098	10.05	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0007	10.16	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9998	10.32	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0232	10.14	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.532	15.15	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.522	15.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.487	15.20	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.505	15.09	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.500	16.03	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.520	14.97	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.020	20.14	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.041	20.44	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.996	19.89	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.029	20.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.000	20.25	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.997	19.94	PASS



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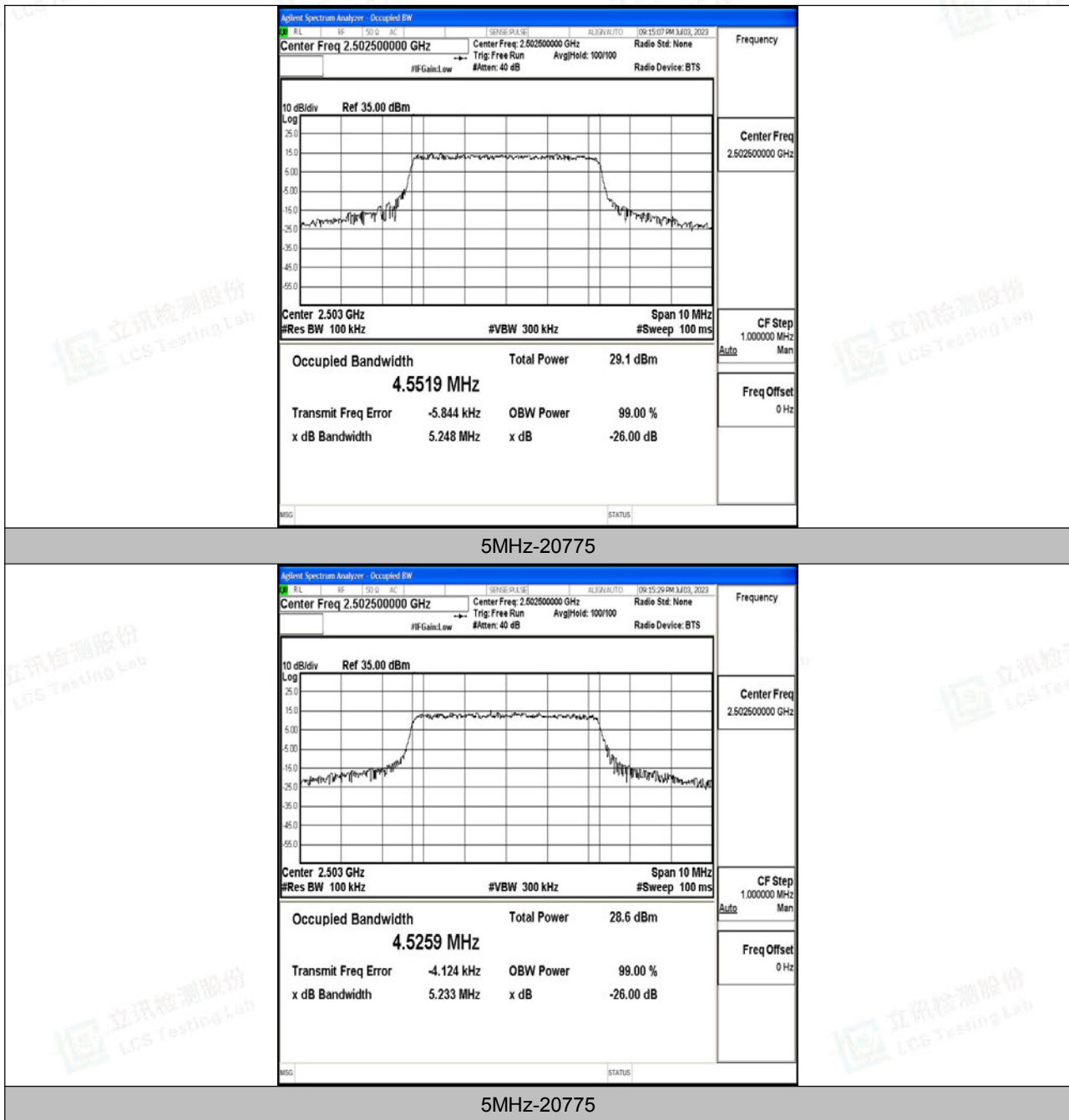
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Test Graphs

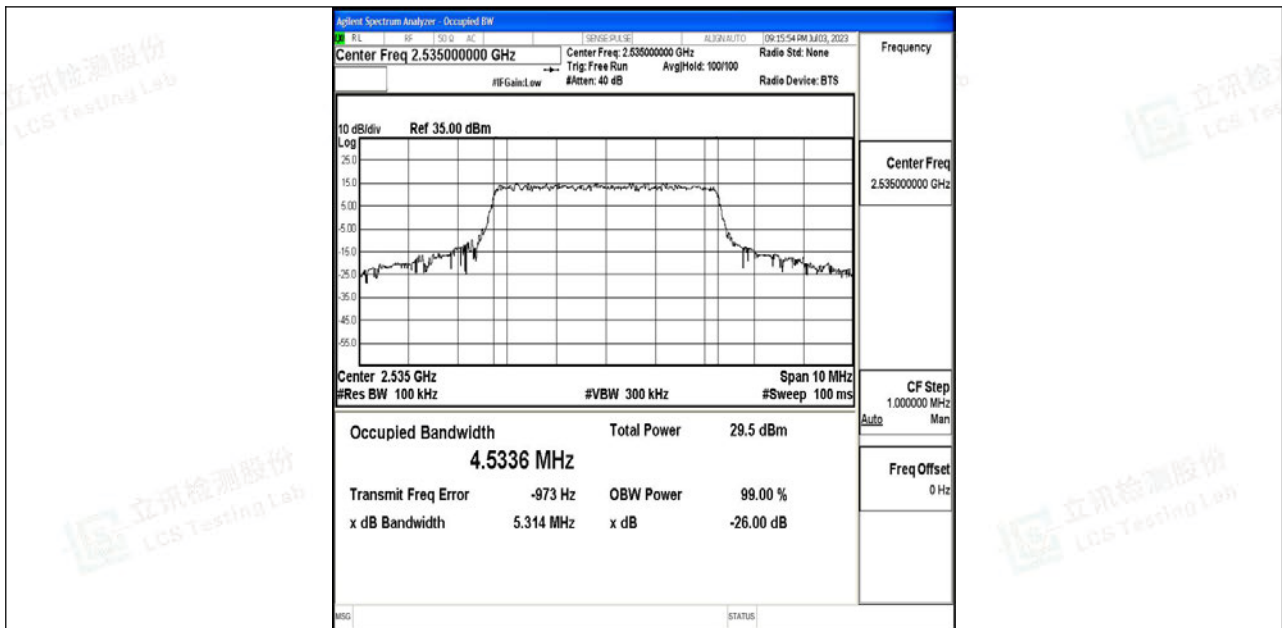


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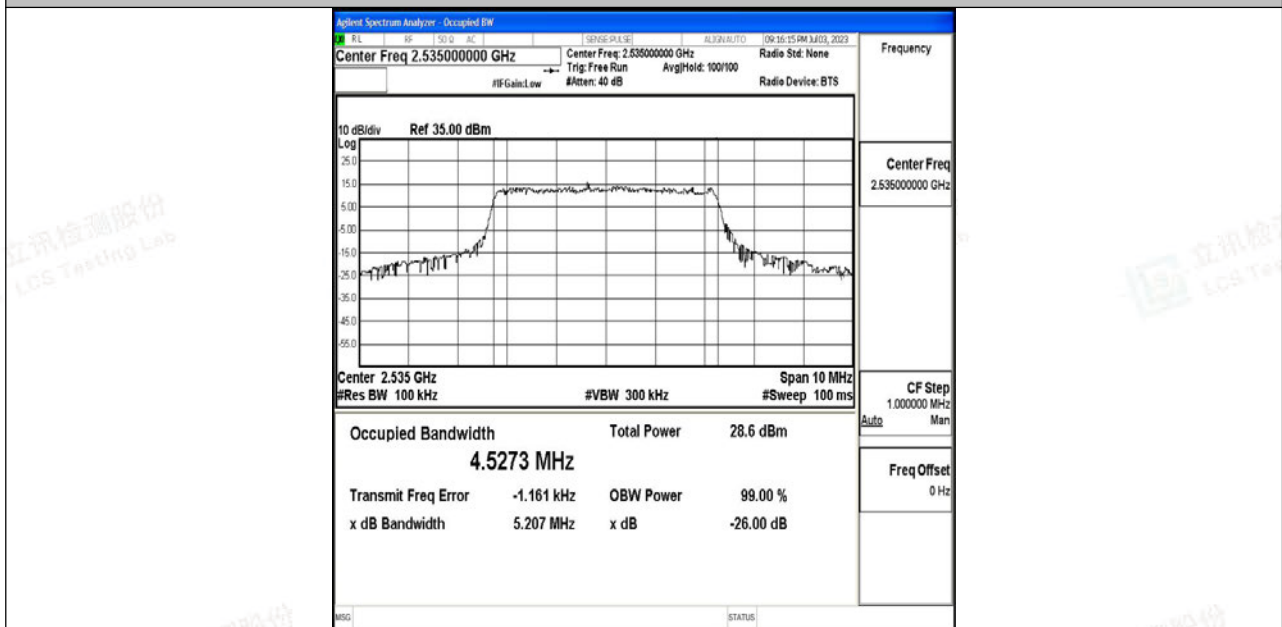
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5MHz-21100



5MHz-21100

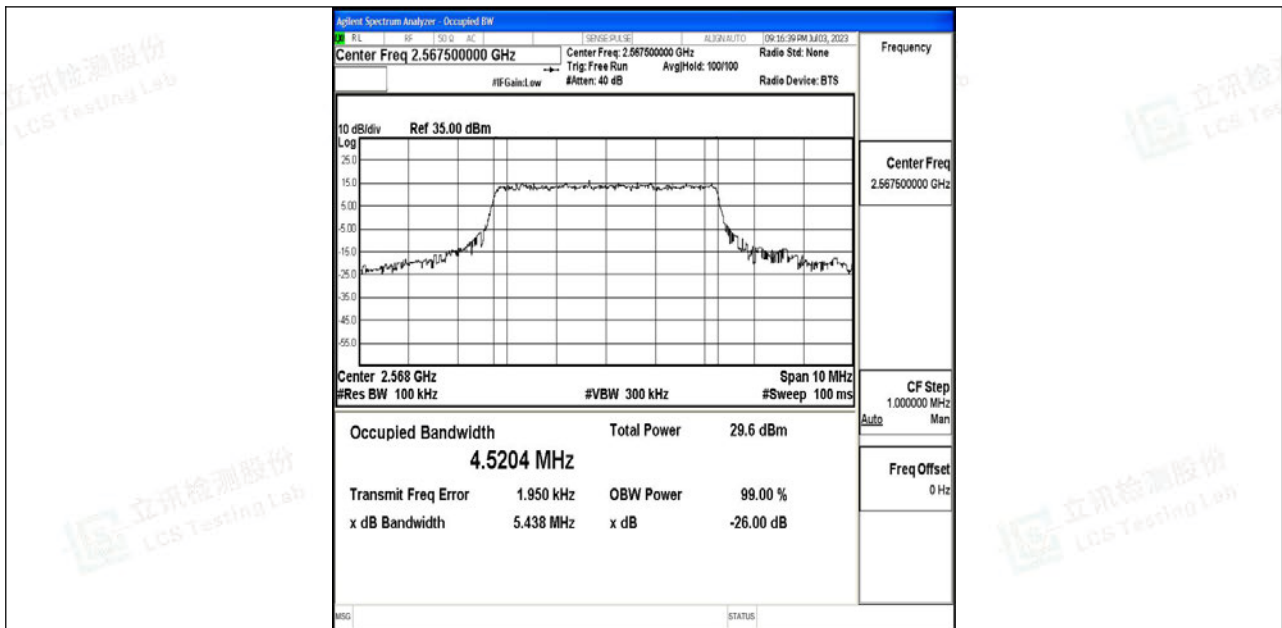


Shenzhen LCS Compliance Testing Laboratory Ltd.

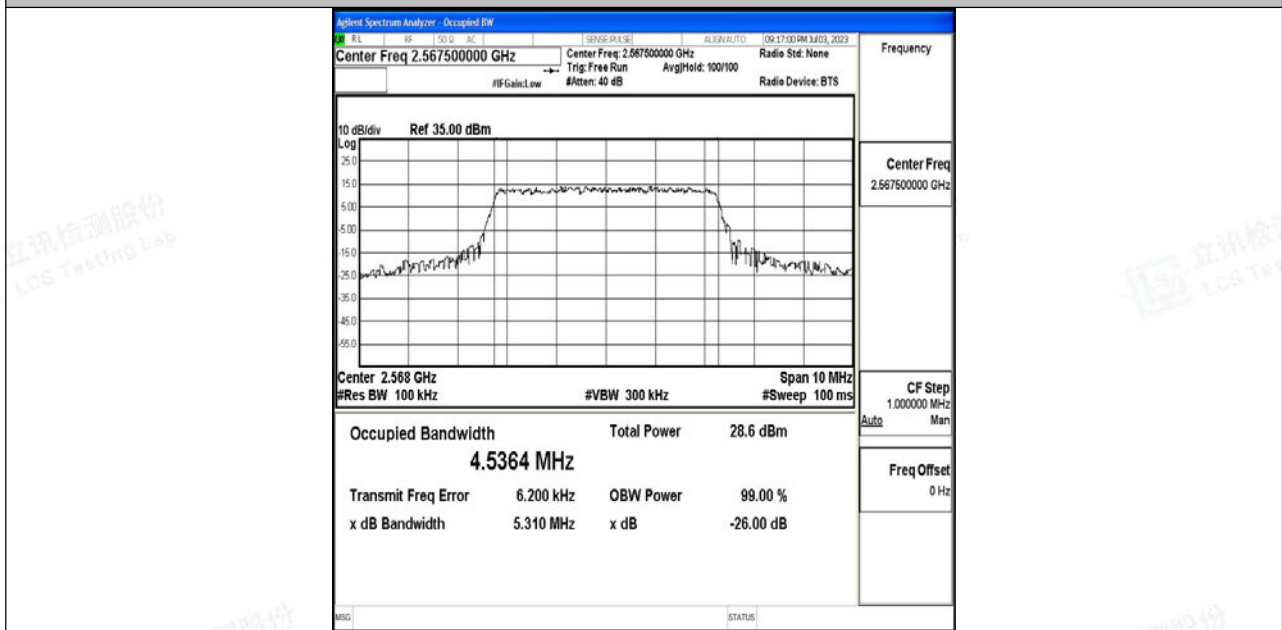
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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5MHz-21425



5MHz-21425

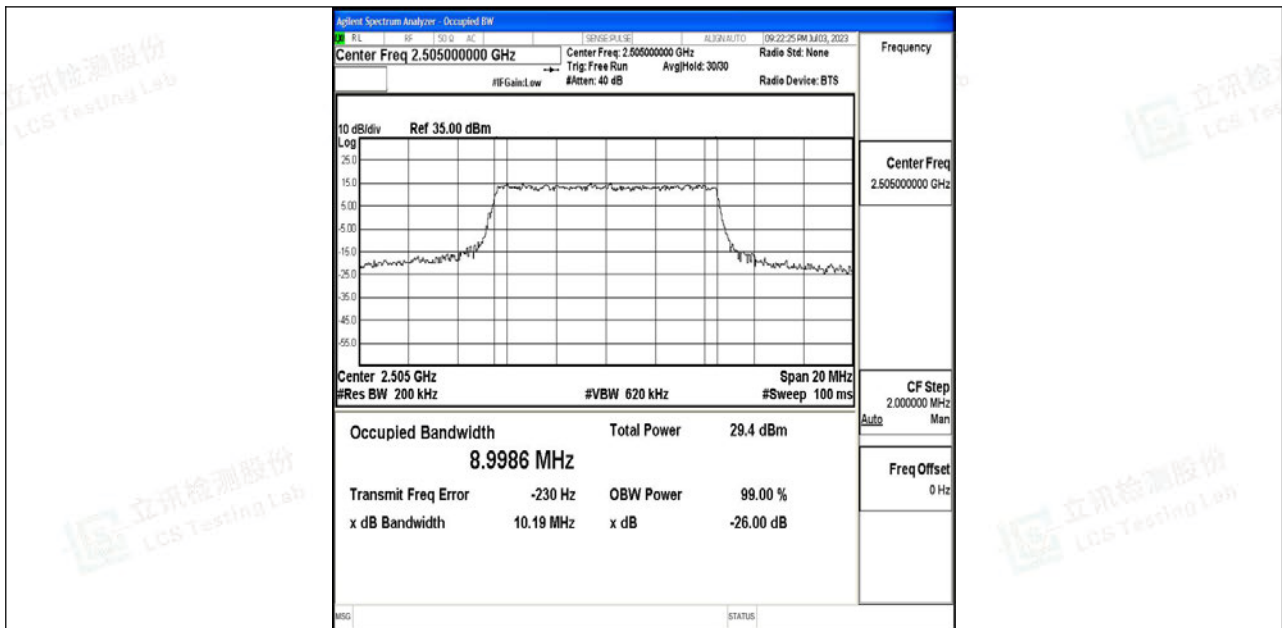


Shenzhen LCS Compliance Testing Laboratory Ltd.

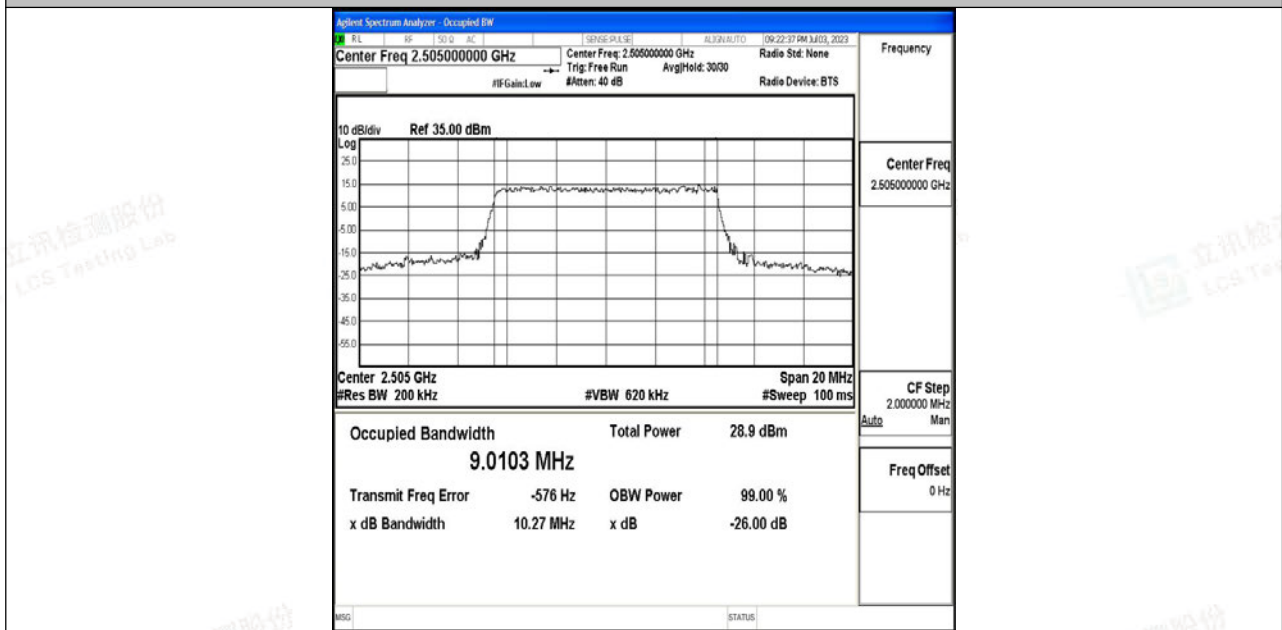
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10MHz-20800



10MHz-20800

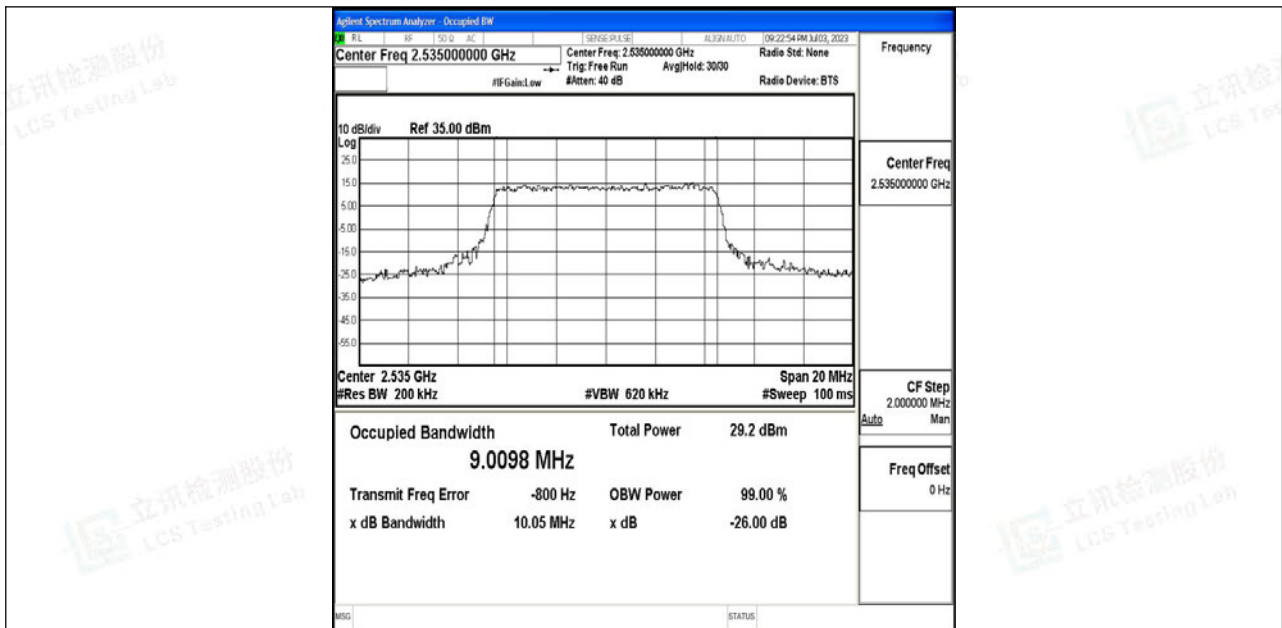


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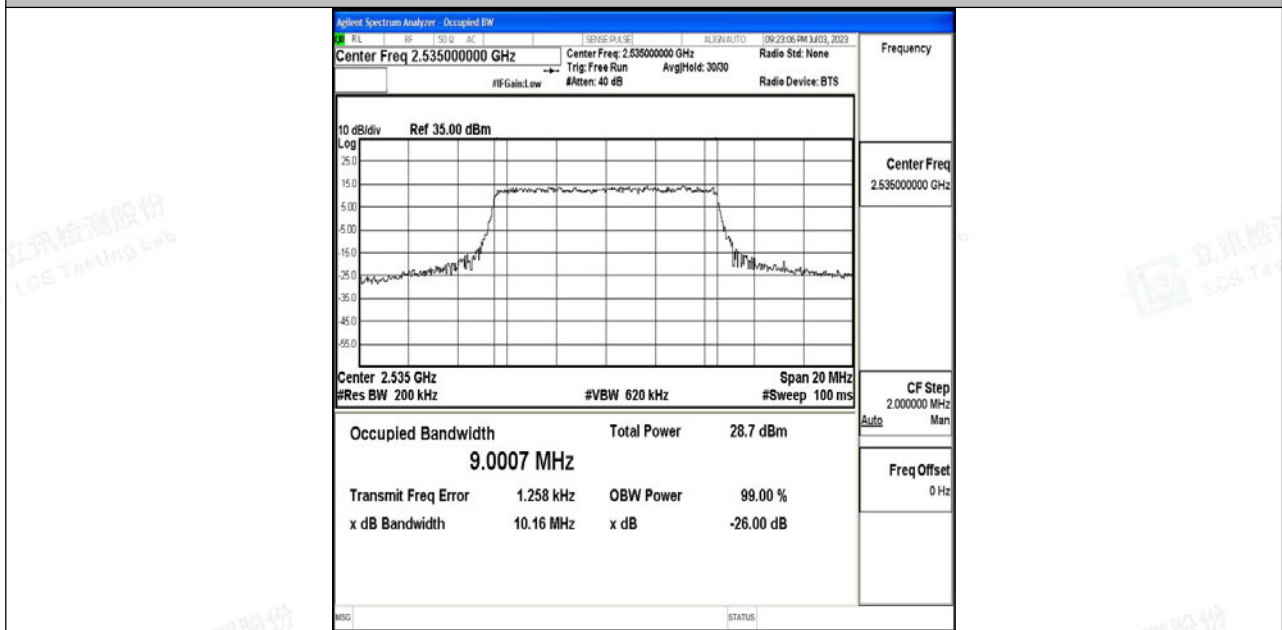
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10MHz-21100



10MHz-21100

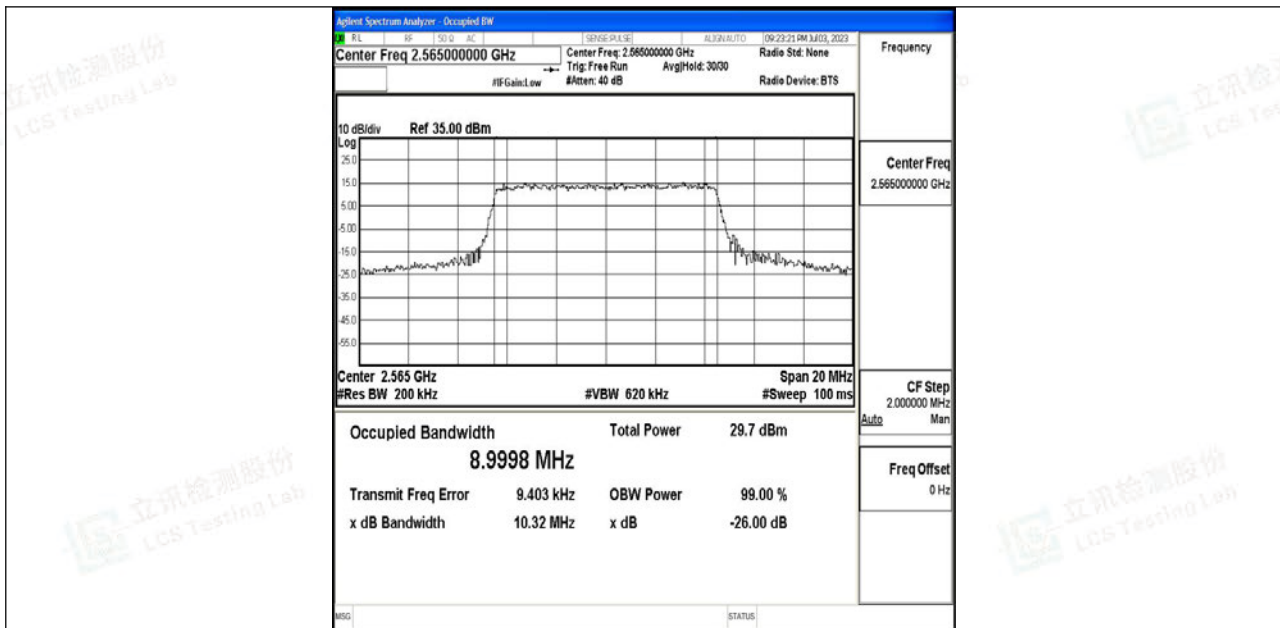


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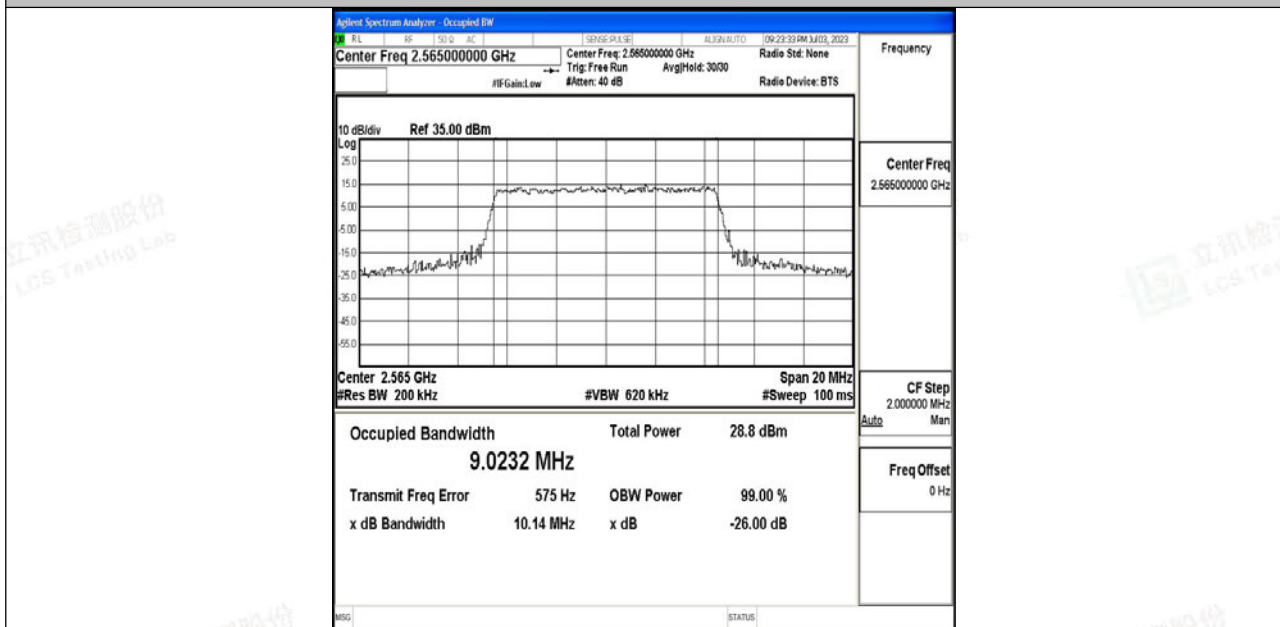
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10MHz-21400



10MHz-21400

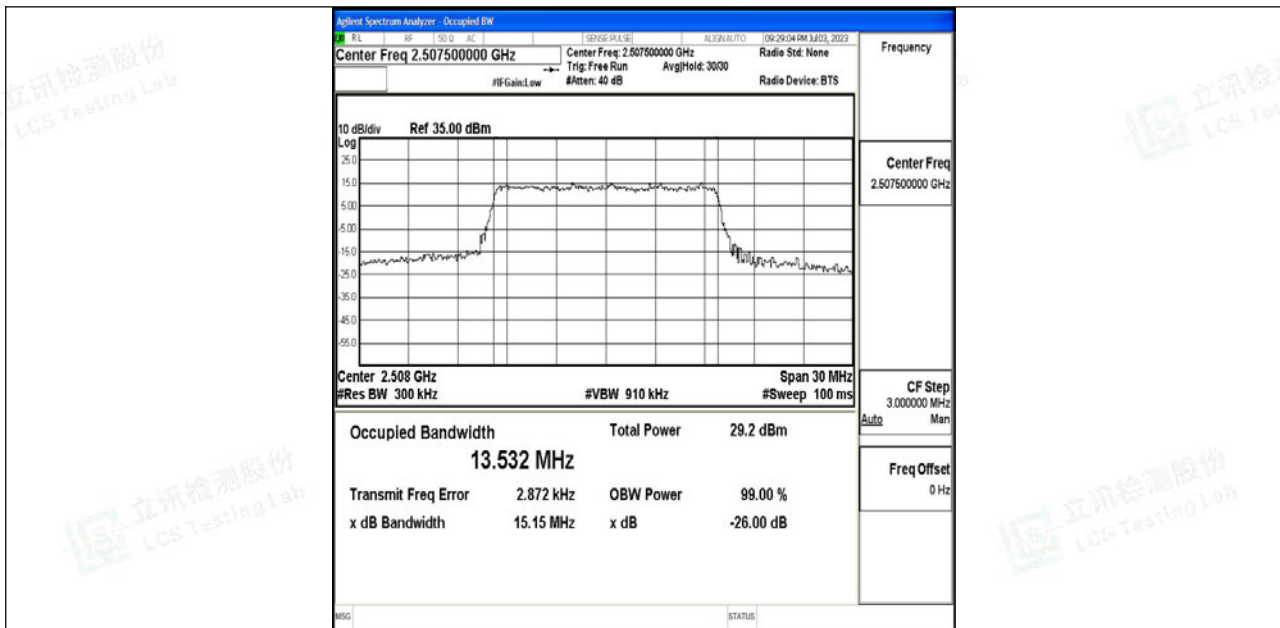


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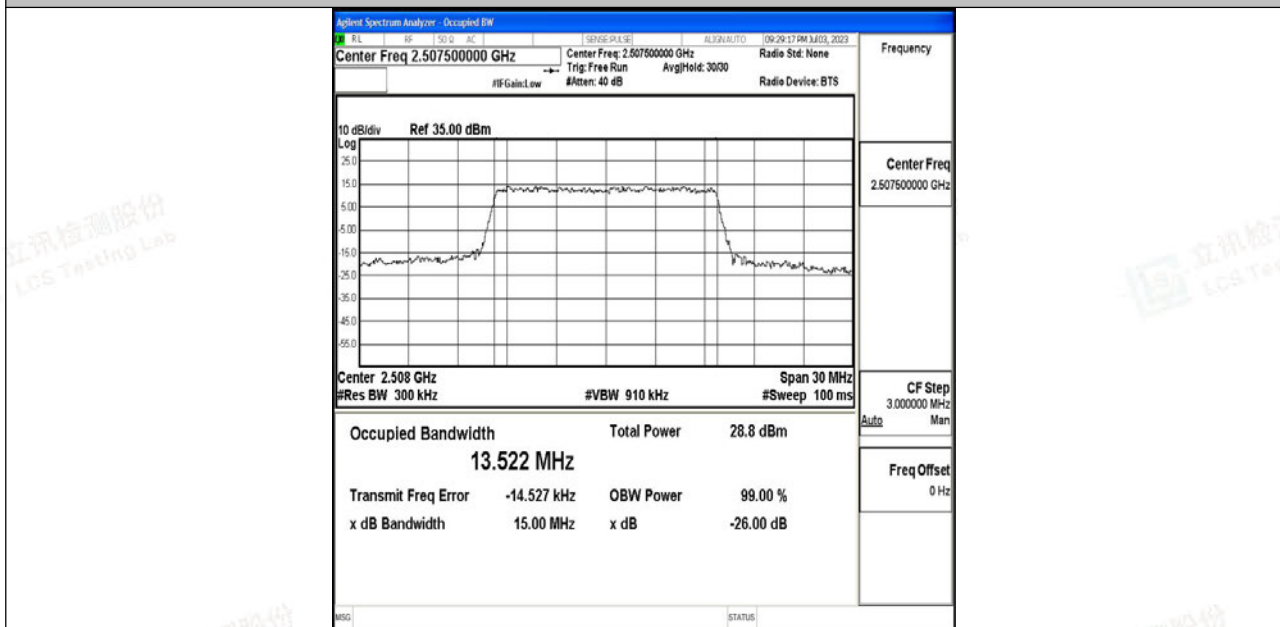
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15MHz-20825



15MHz-20825

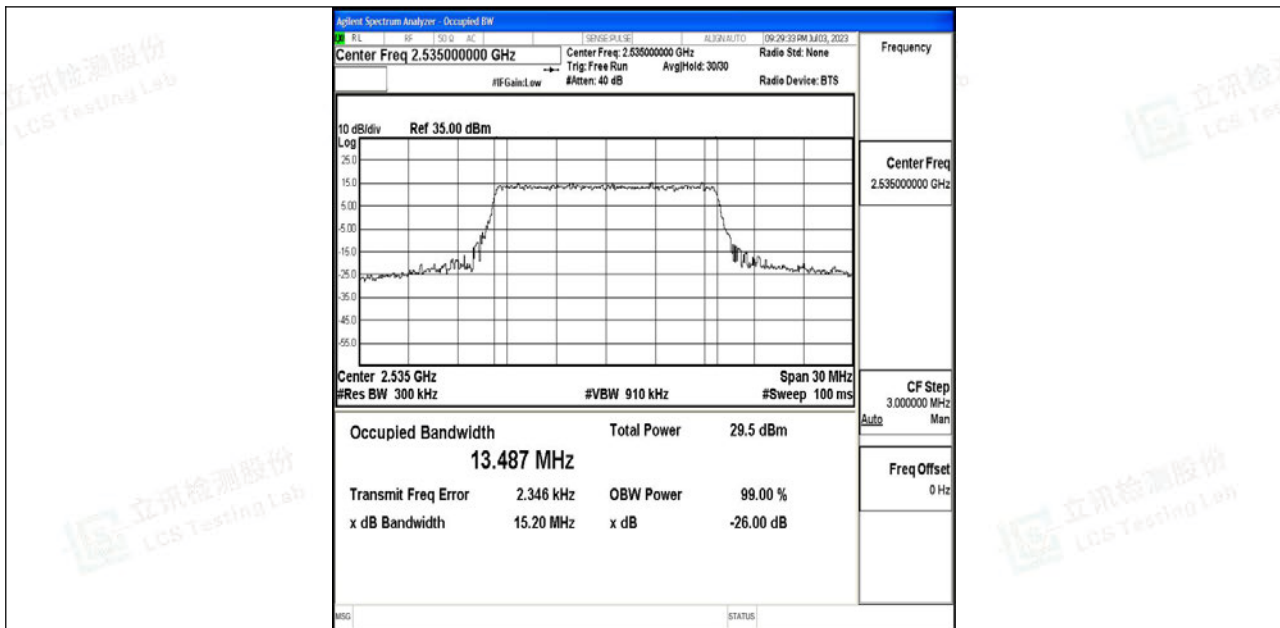


Shenzhen LCS Compliance Testing Laboratory Ltd.

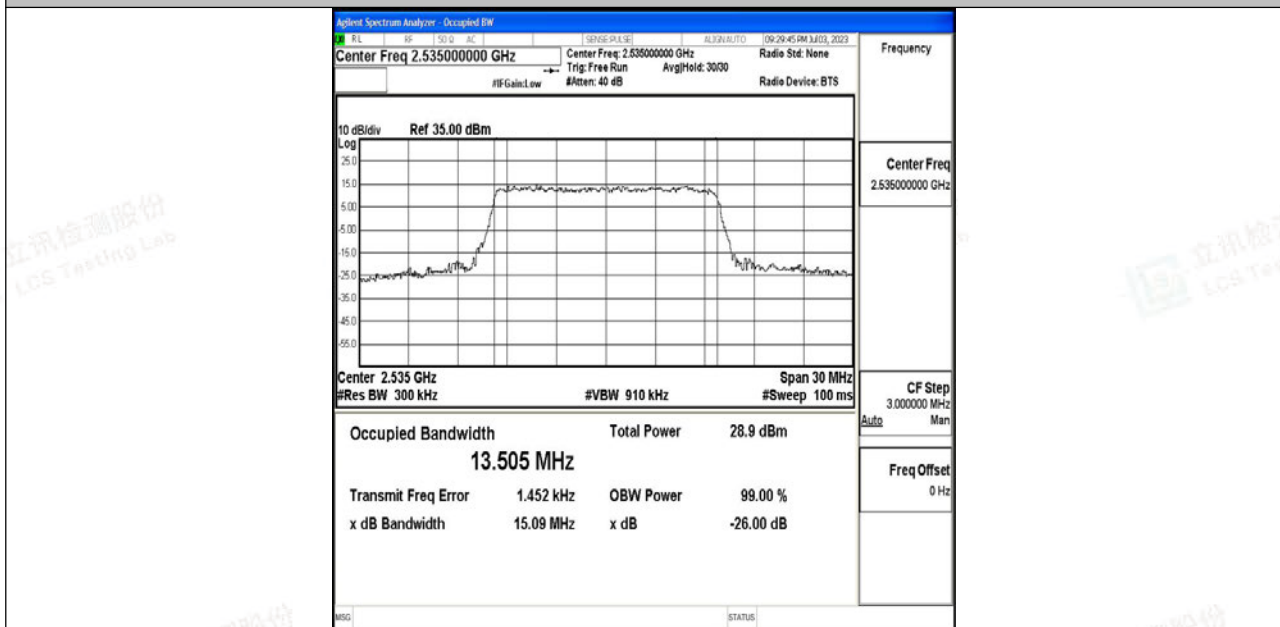
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15MHz-21100



15MHz-21100

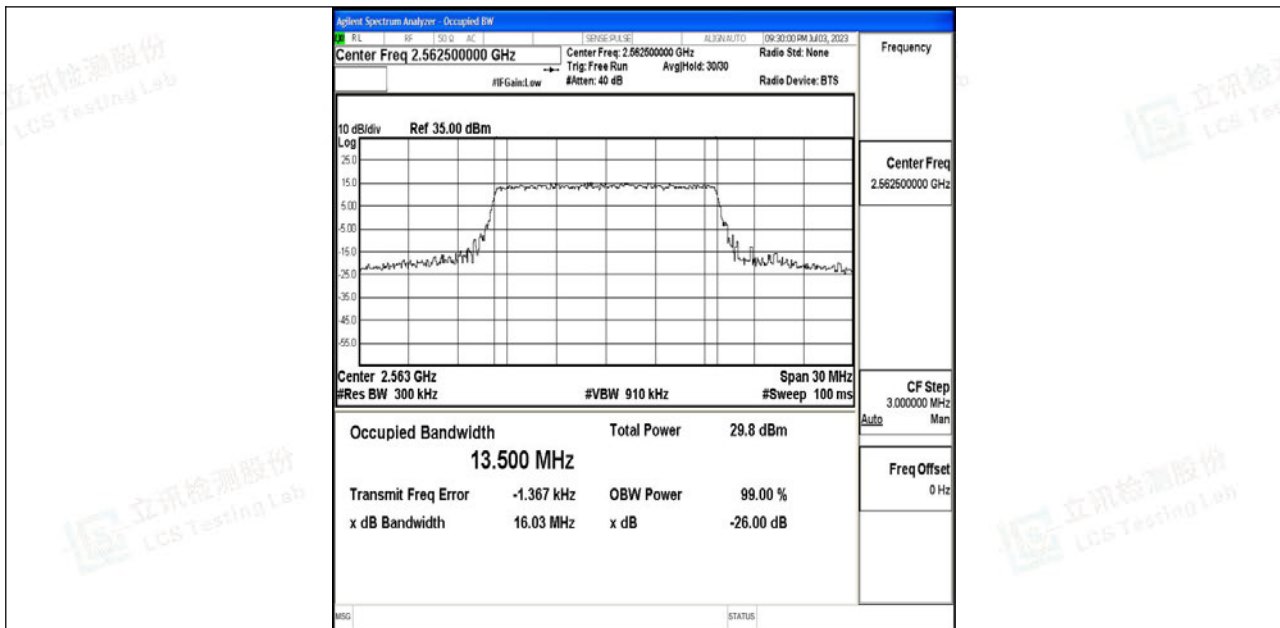


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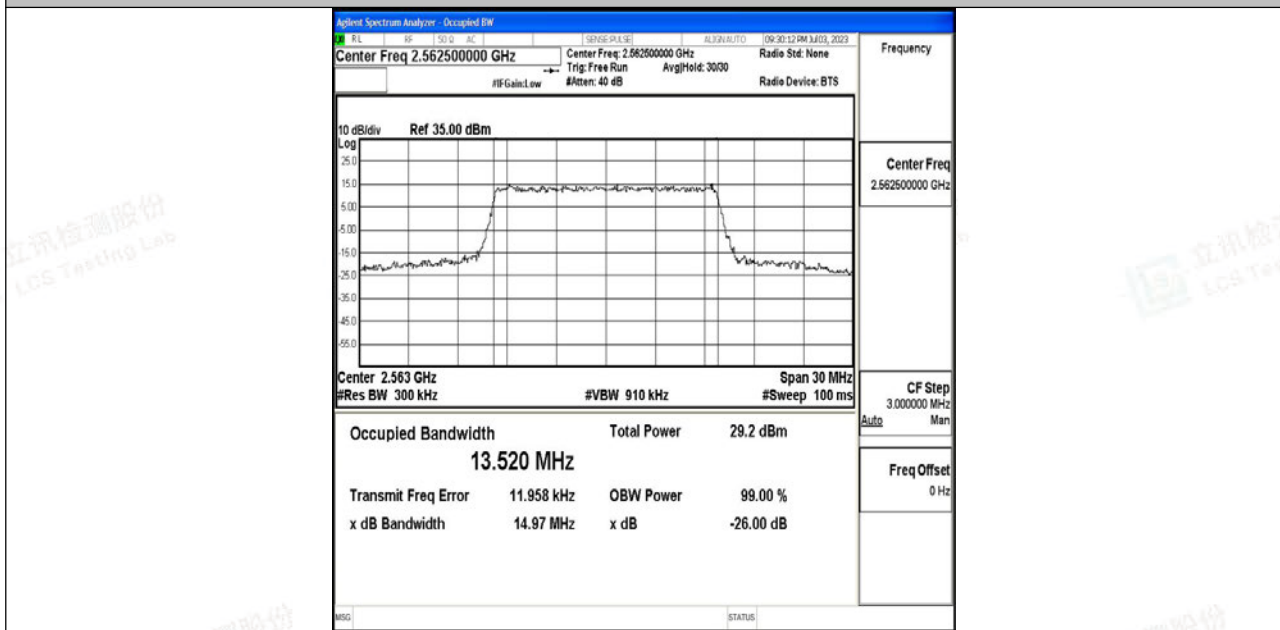
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15MHz-21375



15MHz-21375

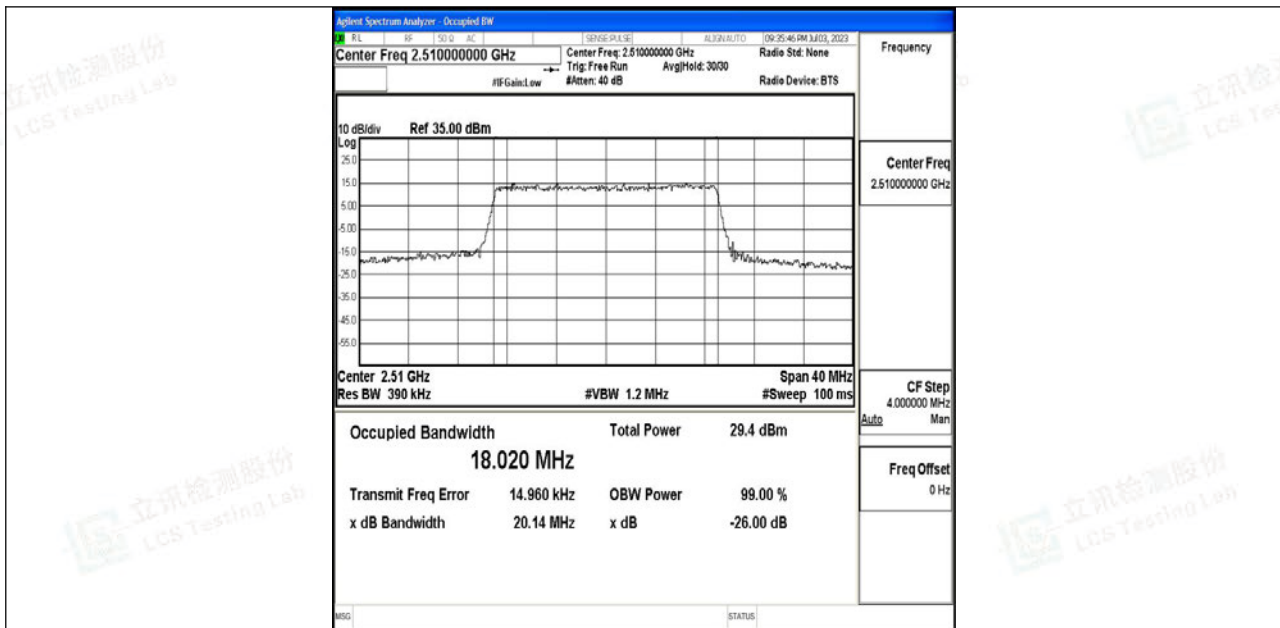


Shenzhen LCS Compliance Testing Laboratory Ltd.

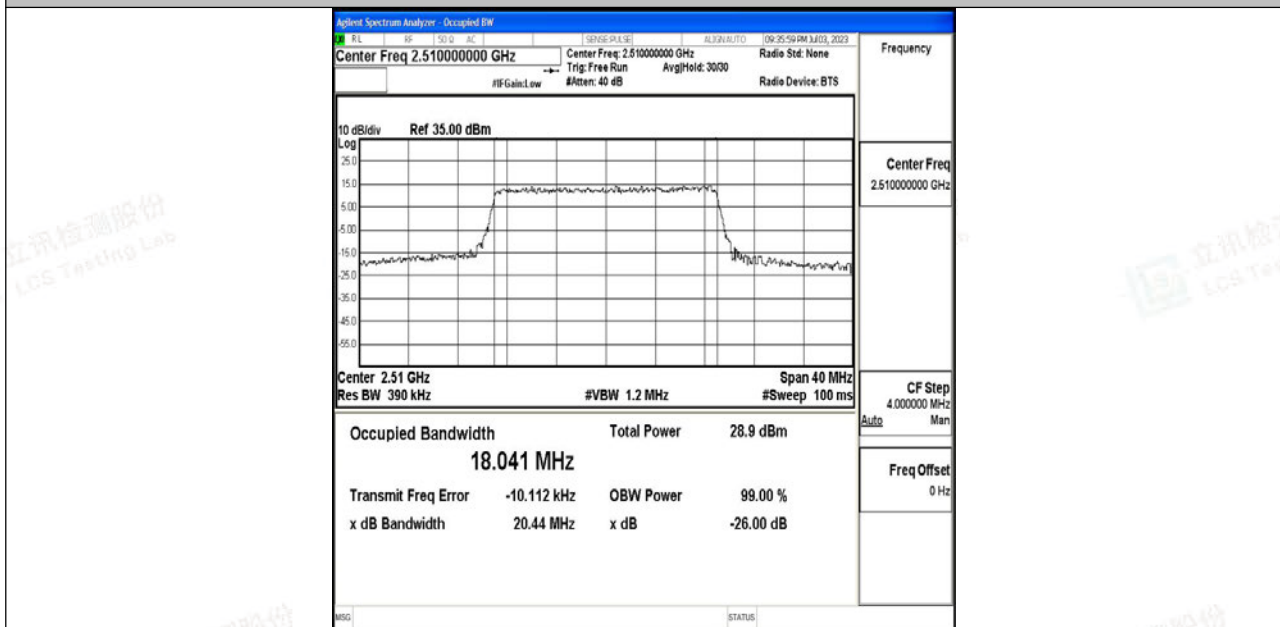
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20MHz-20850



20MHz-20850

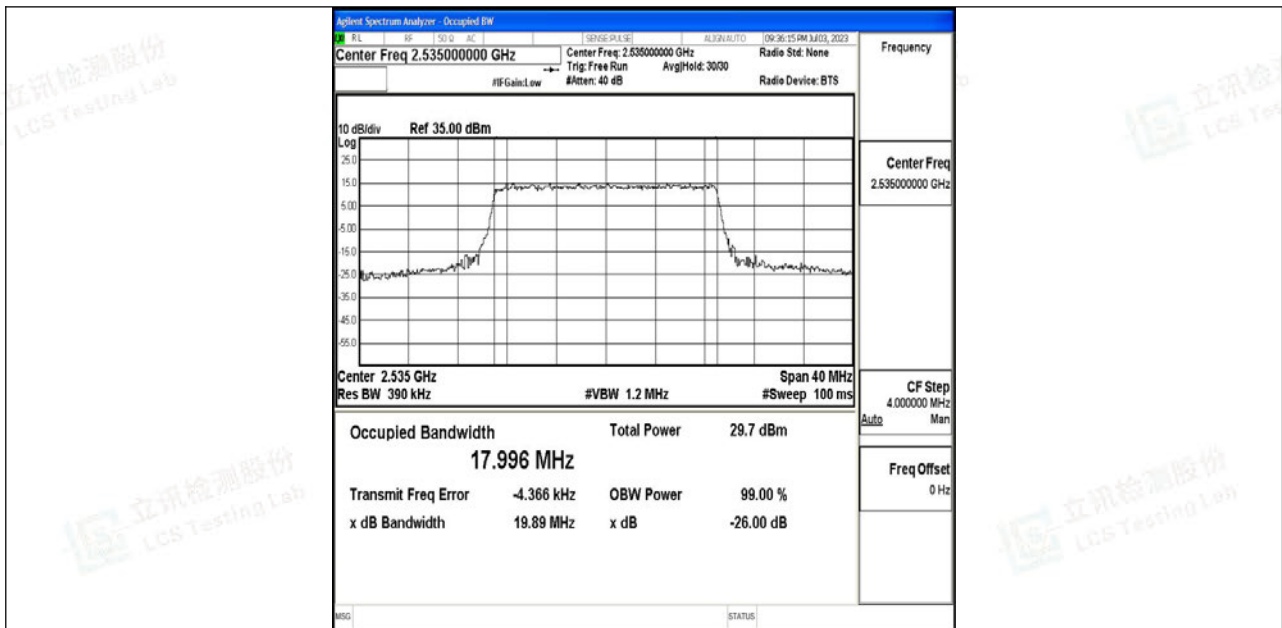


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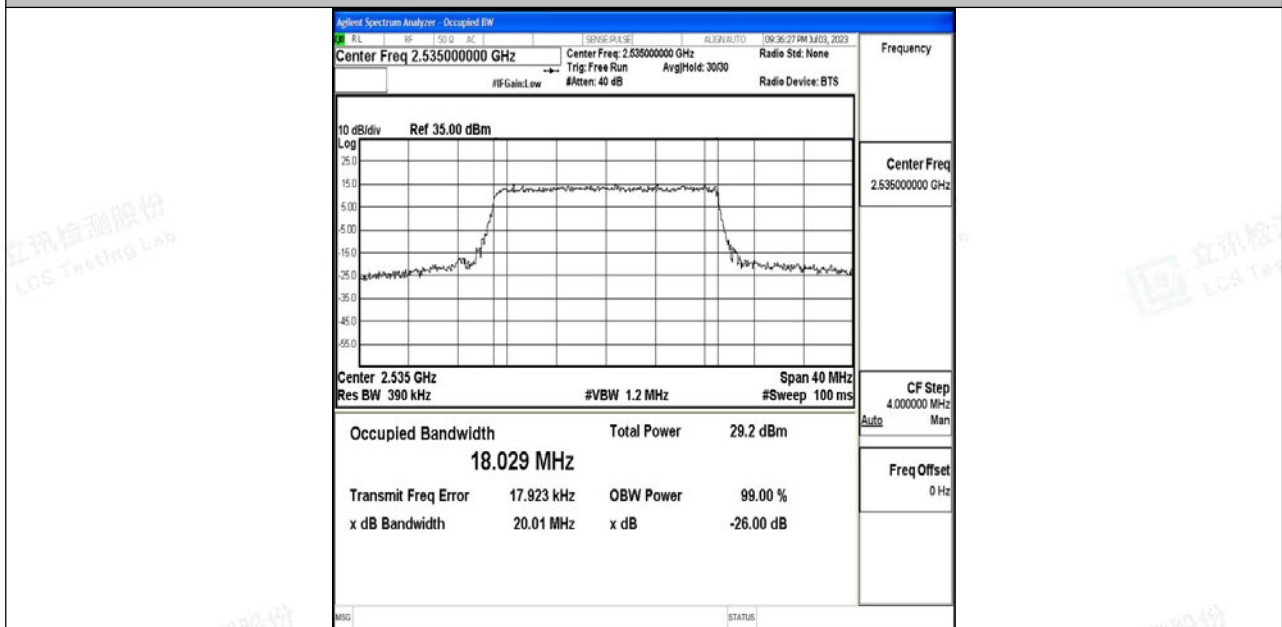
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20MHz-21100



20MHz-21100

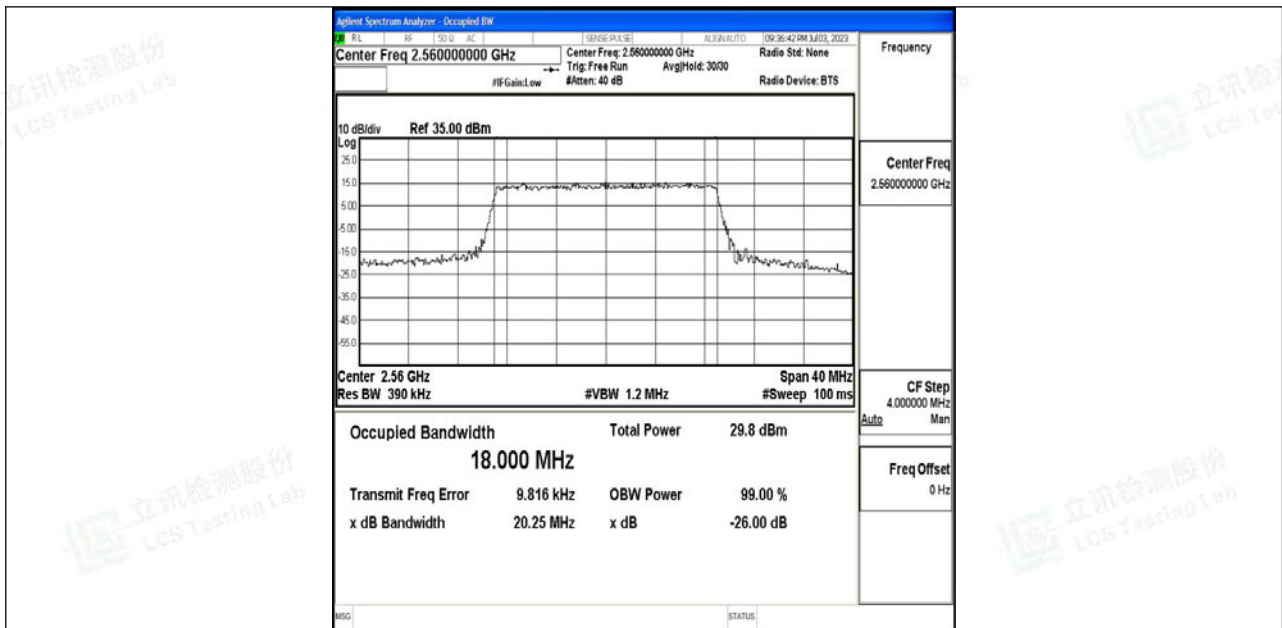


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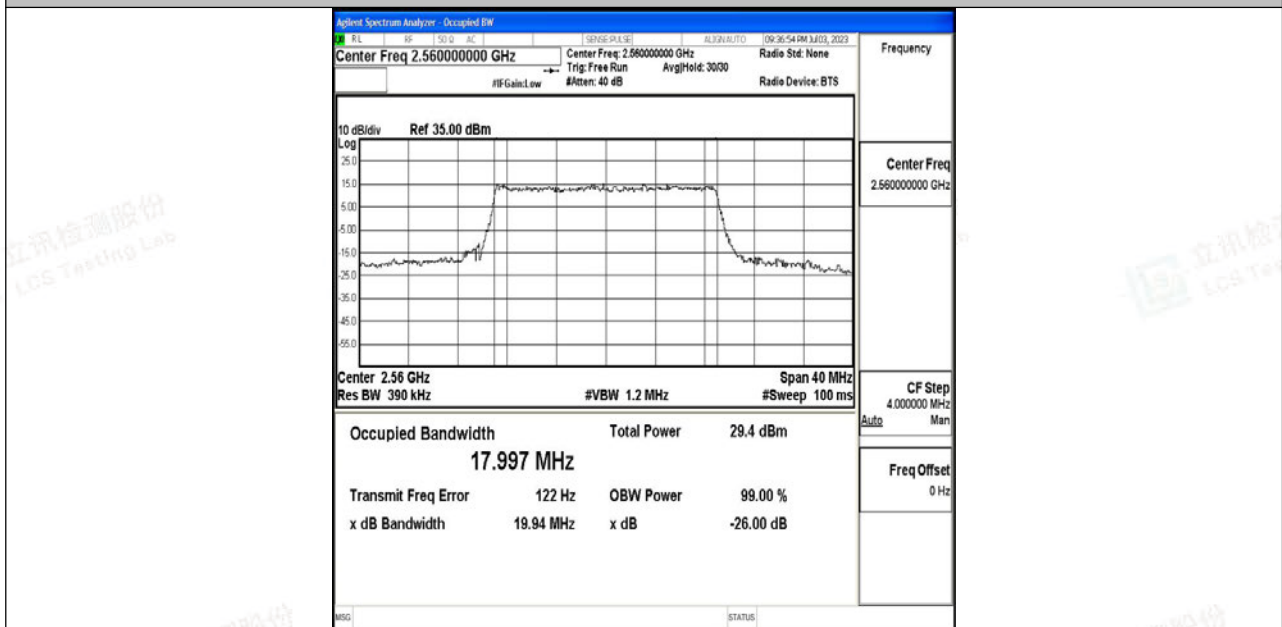
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20MHz-21350



20MHz-21350



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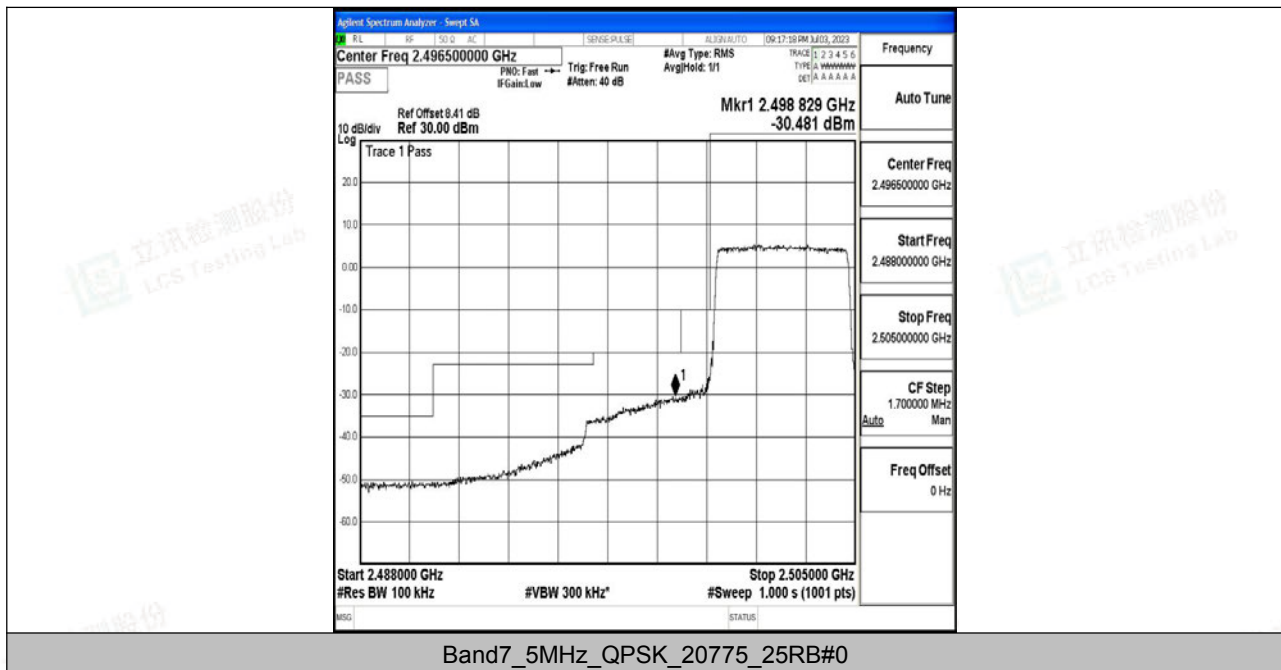


K.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.83	-30.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.85	-30.62	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.07	-43.61	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.12	-43.46	PASS
Band7	10MHz	QPSK	20800	50RB#0	2489.88	-42.27	PASS
Band7	10MHz	16QAM	20800	50RB#0	2489.93	-41.98	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.50	-42.25	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.13	-40.65	PASS
Band7	15MHz	QPSK	20825	75RB#0	2494.84	-26.78	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.70	-28.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.28	-41.16	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.14	-40.39	PASS
Band7	20MHz	QPSK	20850	100RB#0	2493.05	-27.41	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.58	-27.93	PASS
Band7	20MHz	QPSK	21350	100RB#0	2590.01	-43.40	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.05	-42.40	PASS

Test Graphs

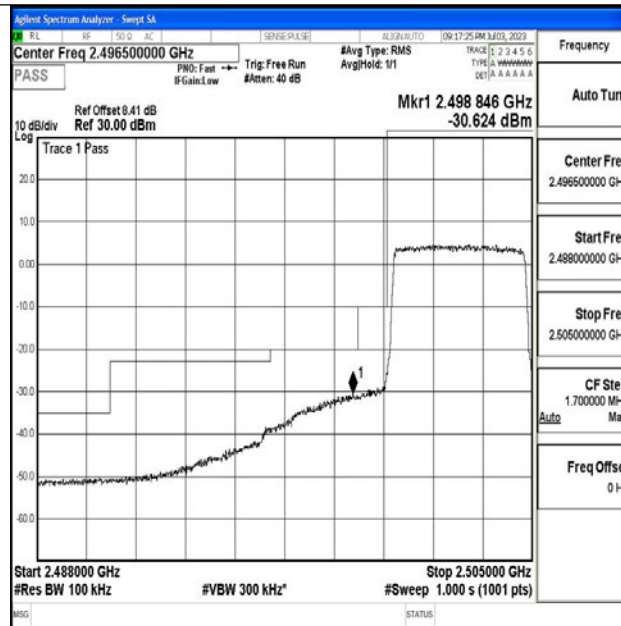


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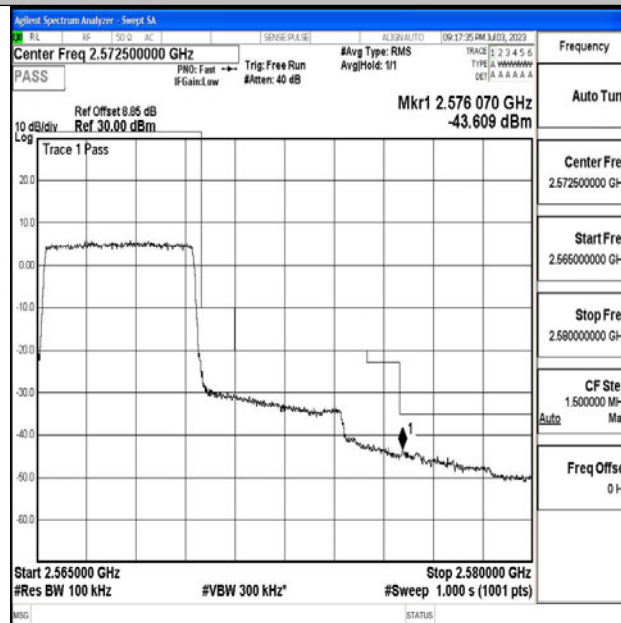
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Band7_5MHz_16QAM_20775_25RB#0



Band7_5MHz_QPSK_21425_25RB#0

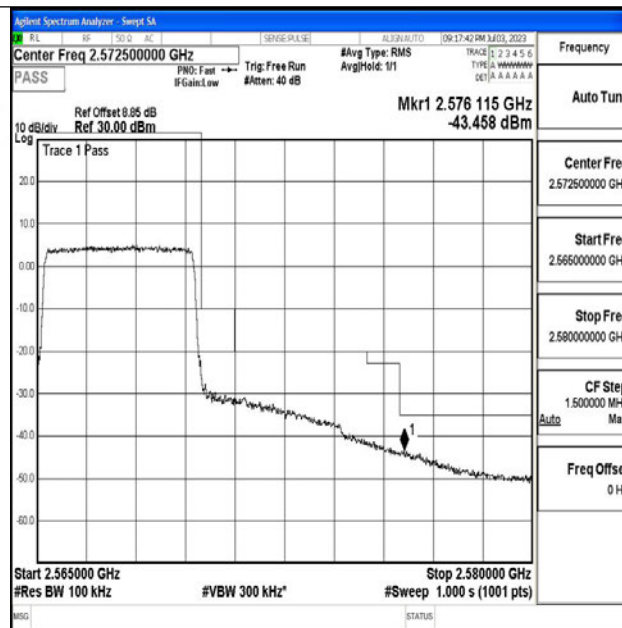


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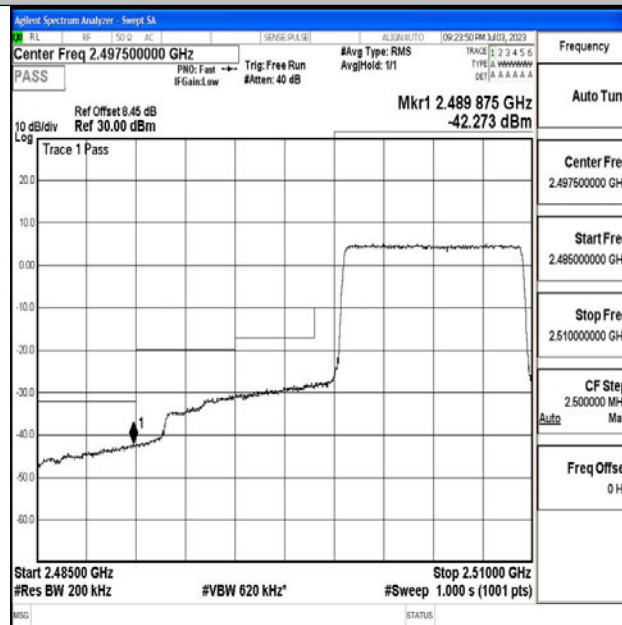
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band7_5MHz_16QAM_21425_25RB#0



Band7_10MHz_QPSK_20800_50RB#0

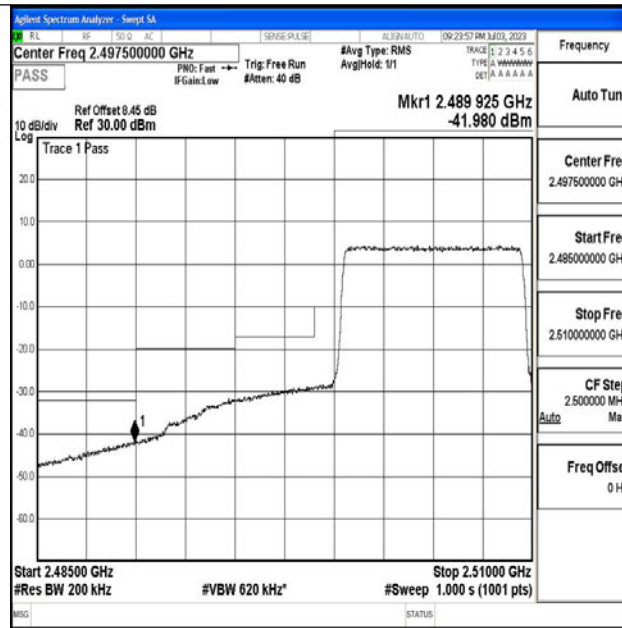


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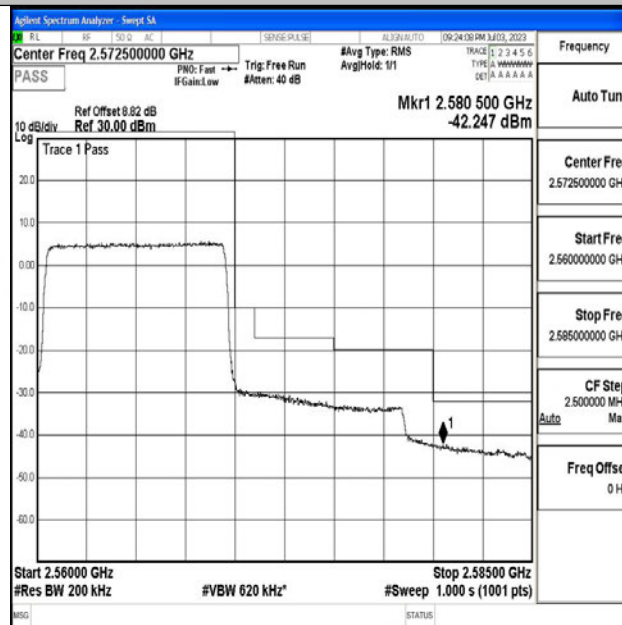
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Band7_10MHz_16QAM_20800_50RB#0



Band7_10MHz_QPSK_21400_50RB#0

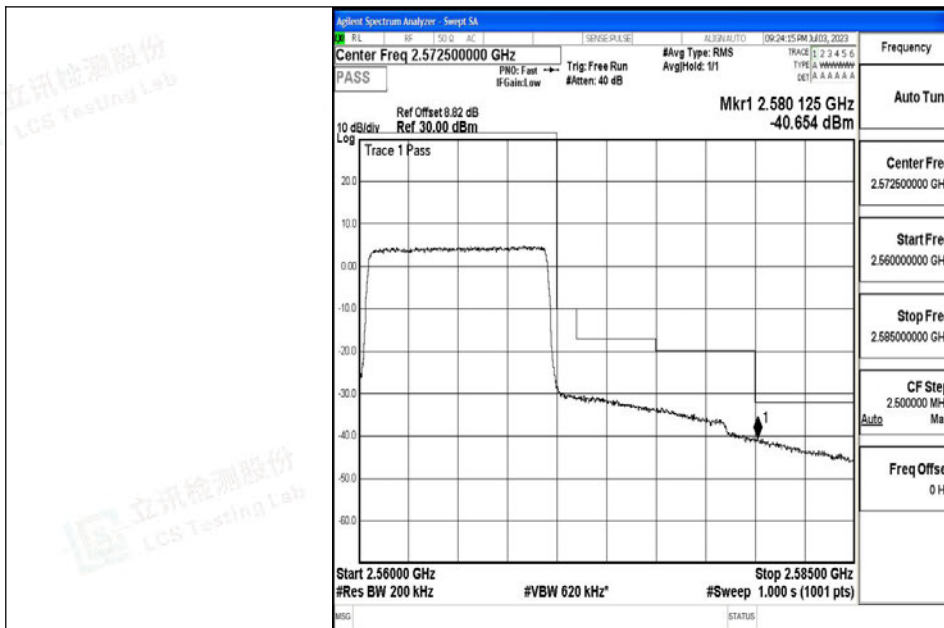


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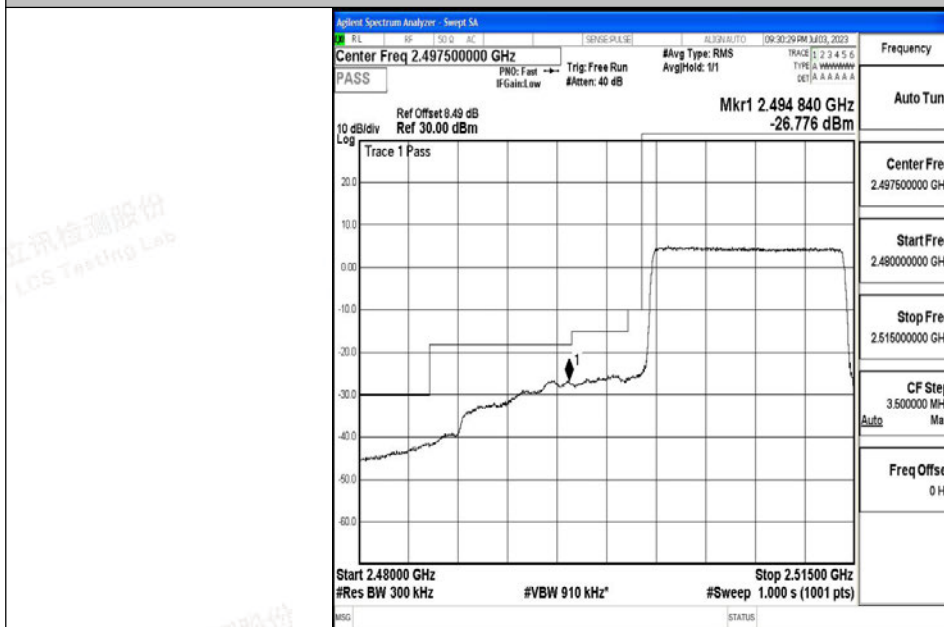
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Band7_10MHz_16QAM_21400_50RB#0



Band7_15MHz_QPSK_20825_75RB#0

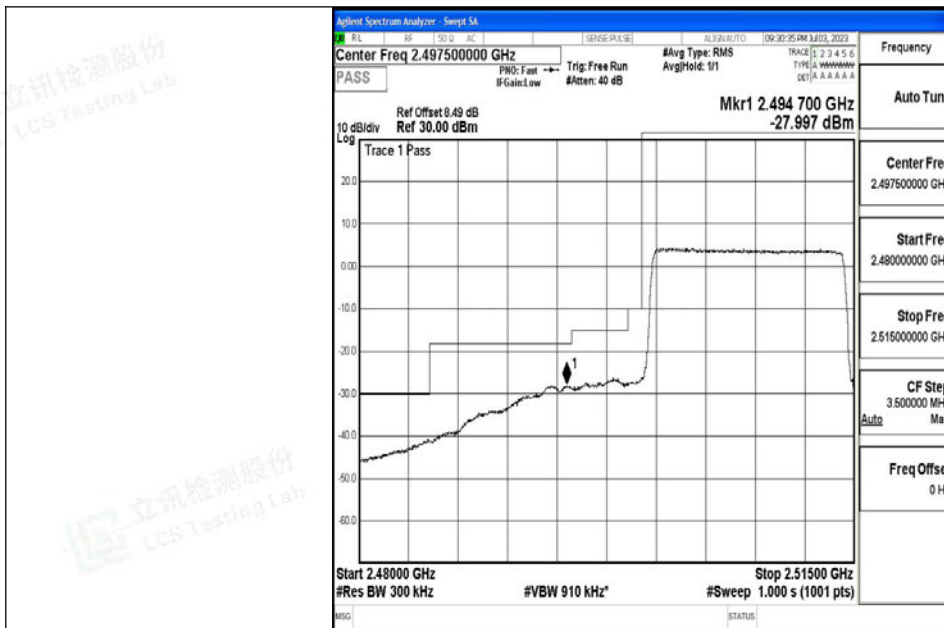


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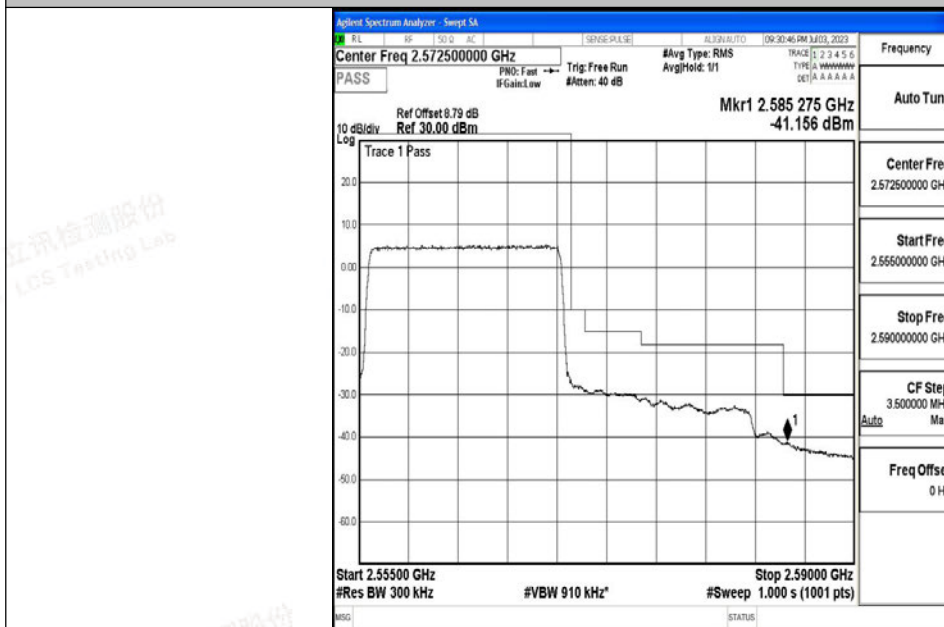
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band7_15MHz_16QAM_20825_75RB#0



Band7_15MHz_QPSK_21375_75RB#0

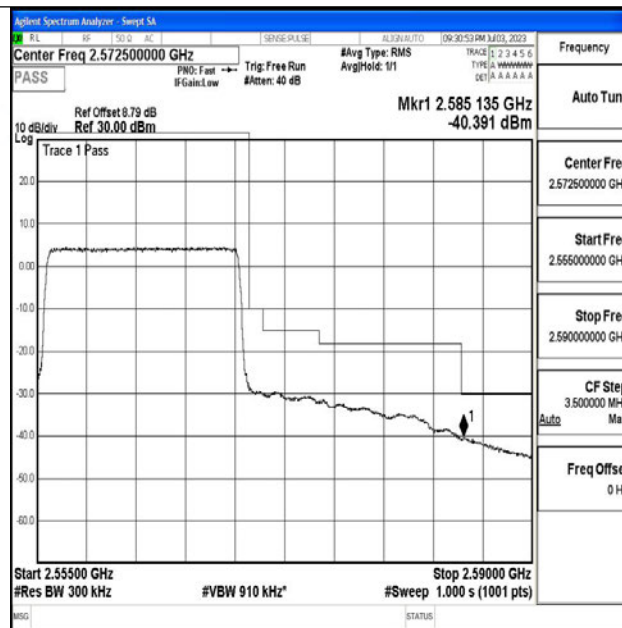


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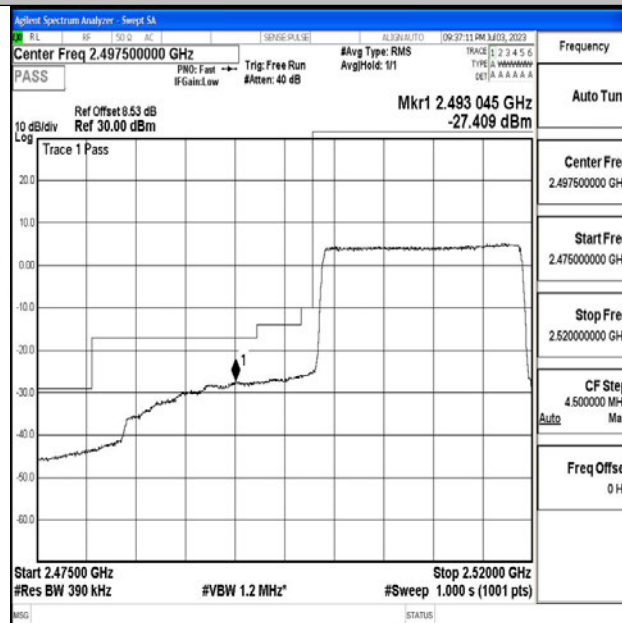
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Band7_15MHz_16QAM_21375_75RB#0



Band7_20MHz_QPSK_20850_100RB#0

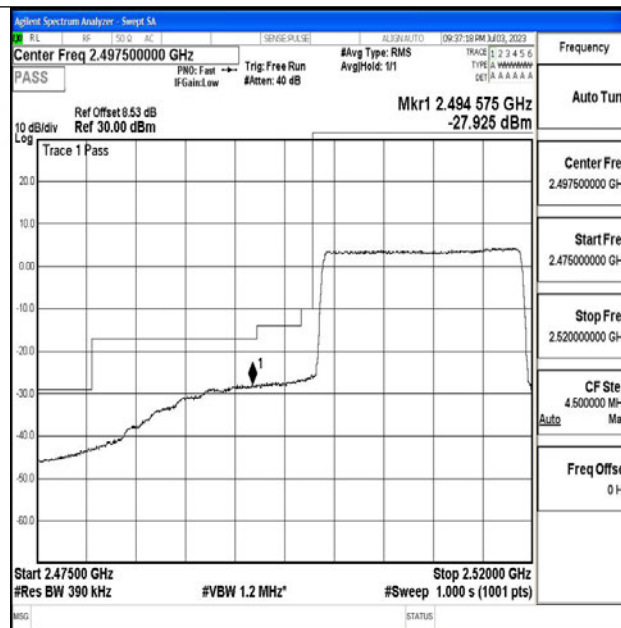


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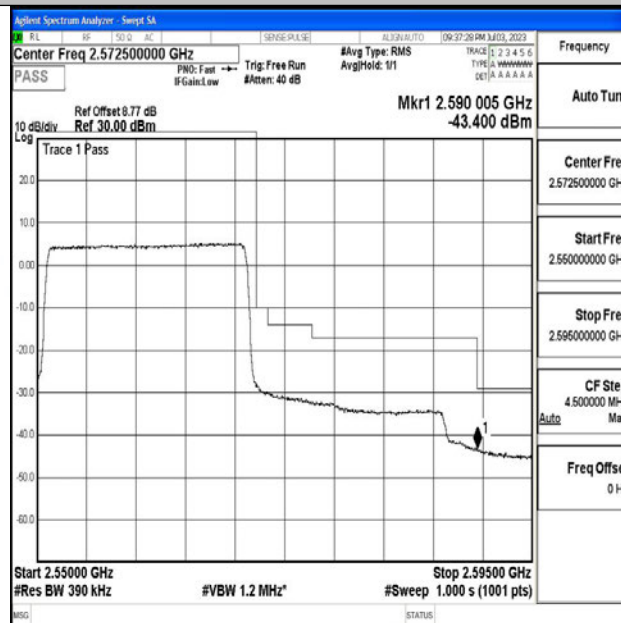
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Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_QPSK_21350_100RB#0

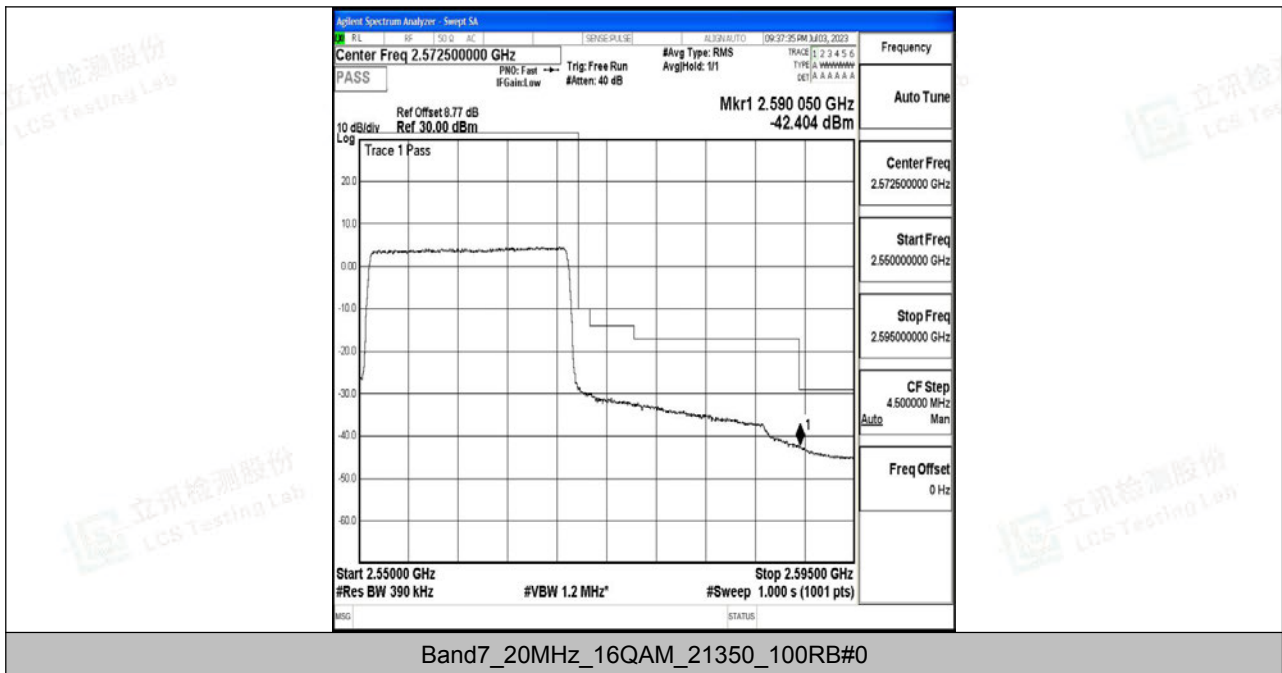


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K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-57.92	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-54.16	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-53.87	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.09	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-45.72	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-57.98	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-53.67	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-53.93	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-32.78	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-45.48	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-59.50	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-52.28	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-53.77	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.51	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-45.62	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-58.46	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-53.82	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-53.94	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.26	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-45.44	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-59.48	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-53.81	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-53.93	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.34	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-45.48	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-58.29	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-52.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-53.87	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.23	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-45.86	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-68.99	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-52.57	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-53.70	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.02	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-45.45	PASS



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Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-68.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-53.05	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-53.76	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-32.82	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-45.08	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-67.23	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-52.64	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-53.77	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.38	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-45.40	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-70.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-53.02	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-53.79	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-32.57	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-45.67	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-70.97	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-53.26	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-53.72	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-33.37	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-45.44	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-67.96	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-52.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-53.83	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.08	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-56.52	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-51.84	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-54.01	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-32.92	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-45.37	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-58.36	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-45.43	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-52.56	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-53.89	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.62	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-45.35	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-56.06	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-52.26	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-53.89	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-33.10	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-45.60	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-58.42	PASS



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Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-54.14	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-53.87	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.33	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-45.32	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-59.01	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-51.78	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-53.94	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.17	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-45.52	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-56.35	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-54.26	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-53.90	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-32.89	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-45.09	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-60.89	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-52.25	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-53.80	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-32.69	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-44.67	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-57.63	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-51.39	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-53.98	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.23	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-45.32	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-58.63	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-51.97	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-53.85	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.33	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-45.11	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-57.99	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-53.74	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-53.81	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.23	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-45.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-59.31	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-52.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-53.83	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.50	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-45.66	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-59.73	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-52.71	PASS



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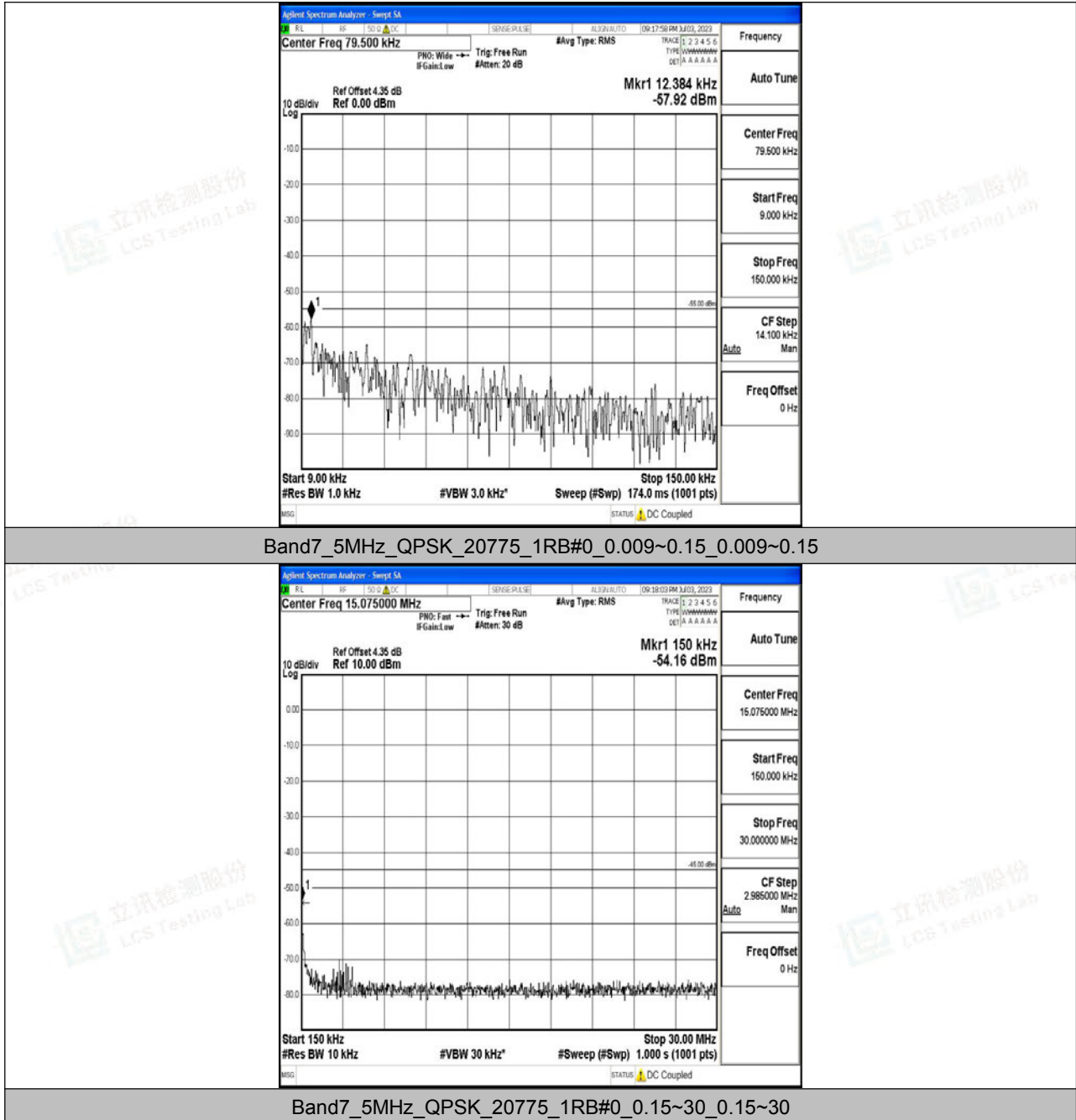
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Band7	20MHz	16QAM	21350	1RB#0	30~1000	-53.78	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.29	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-45.34	PASS

Test Graphs

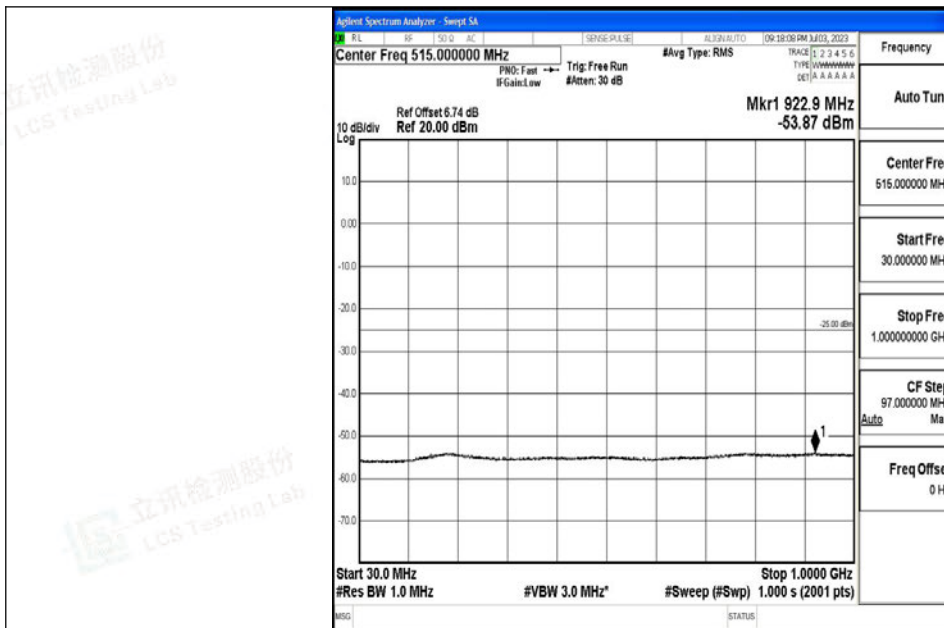


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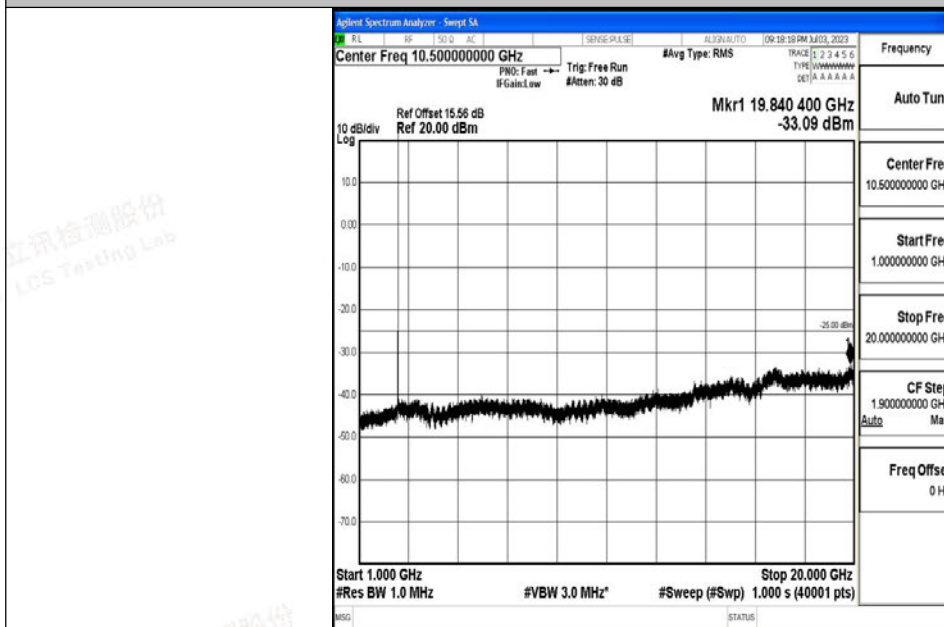
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Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



Band7_5MHz_QPSK_20775_1RB#0_1000~20000_1000~20000

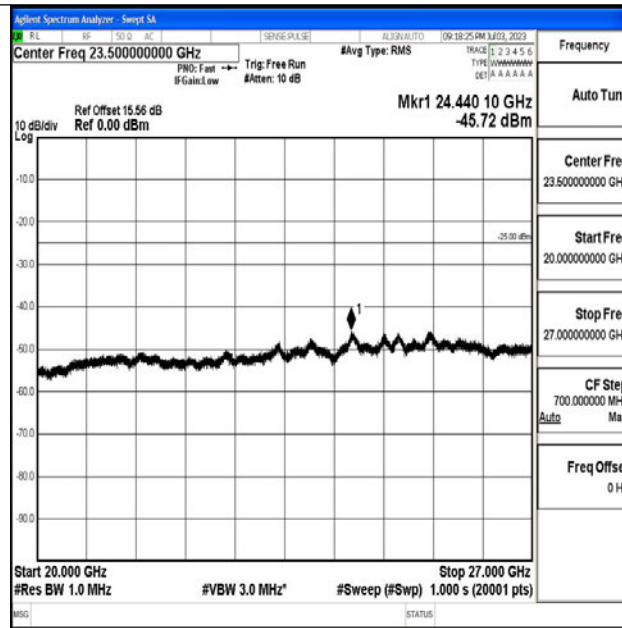


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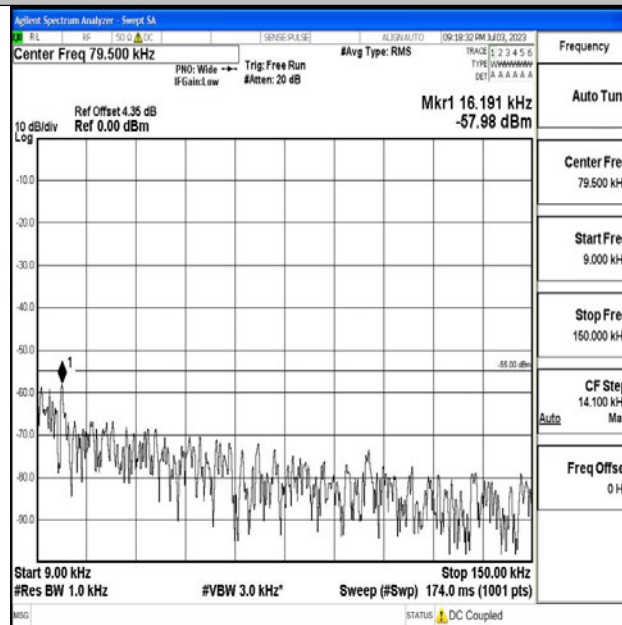
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Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_20775_1RB#0_0.009~0.15_0.009~0.15

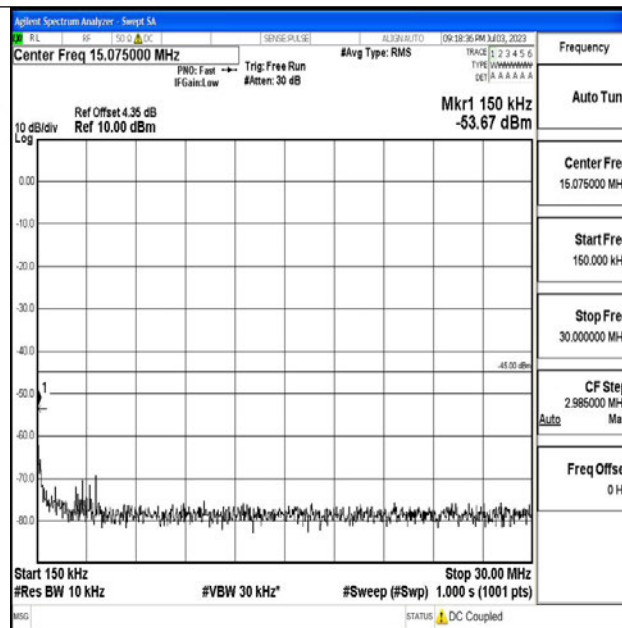


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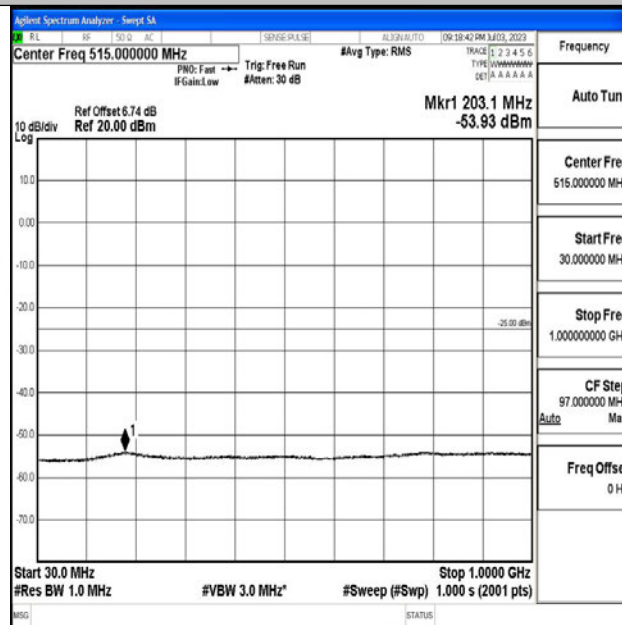
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Band7_5MHz_16QAM_20775_1RB#0_0.15~30_0.15~30



Band7_5MHz_16QAM_20775_1RB#0_30~1000_30~1000

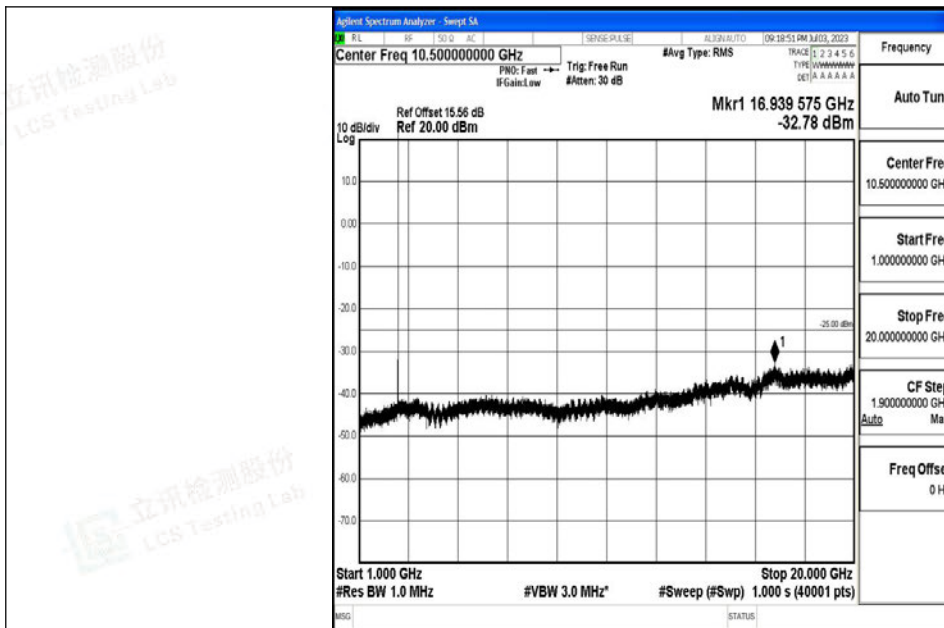


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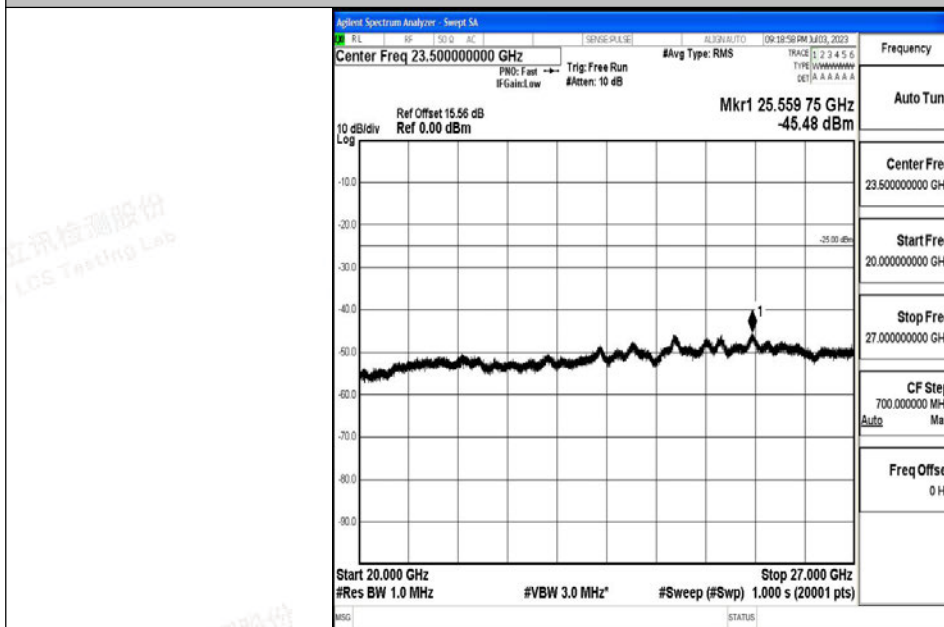
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Band7_5MHz_16QAM_20775_1RB#0_1000~20000_1000~20000



Band7_5MHz_16QAM_20775_1RB#0_20000~27000_20000~27000

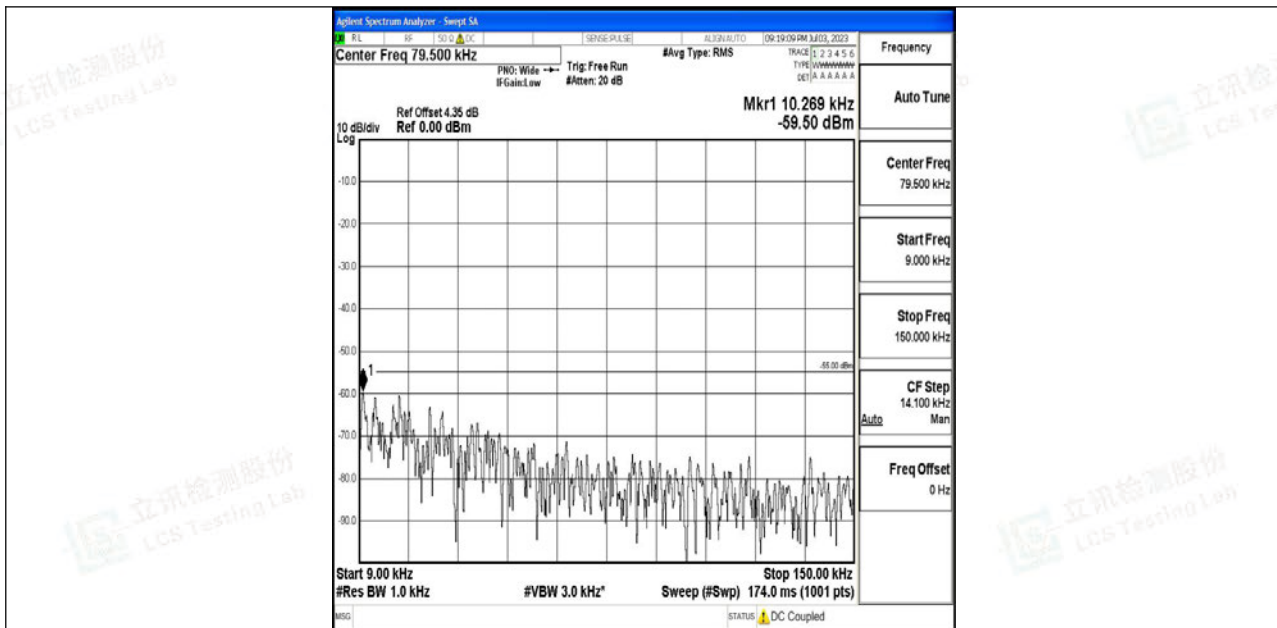


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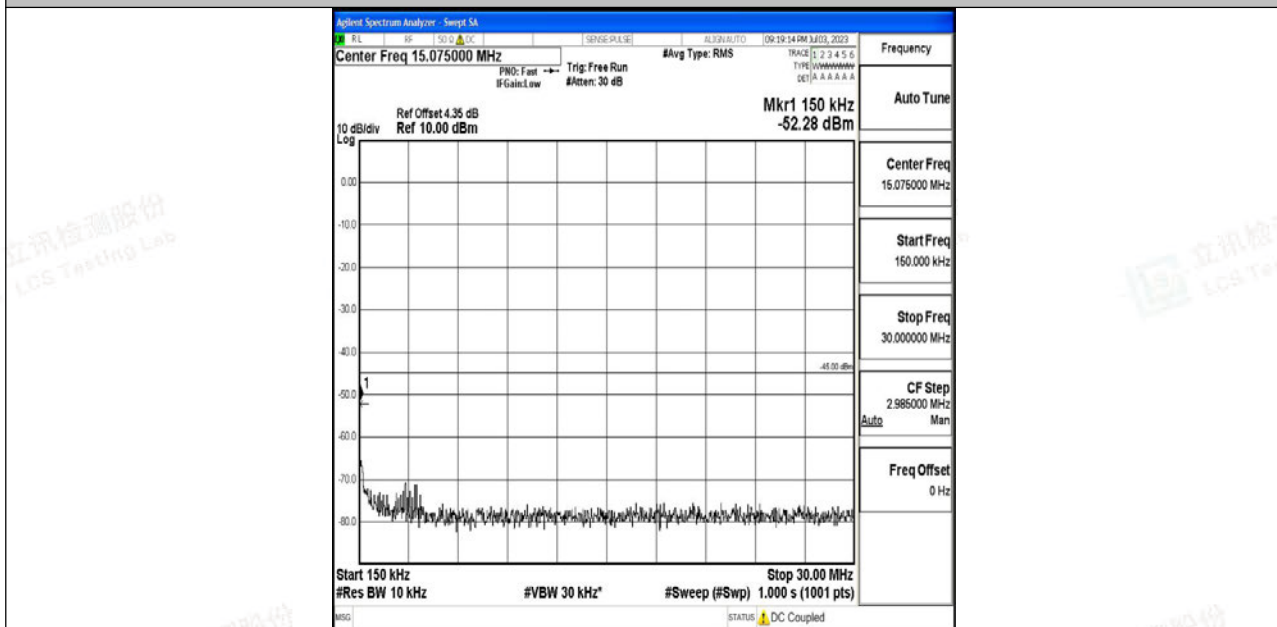
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Band7_5MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



Band7_5MHz_QPSK_21100_1RB#0_0.15~30_0.15~30

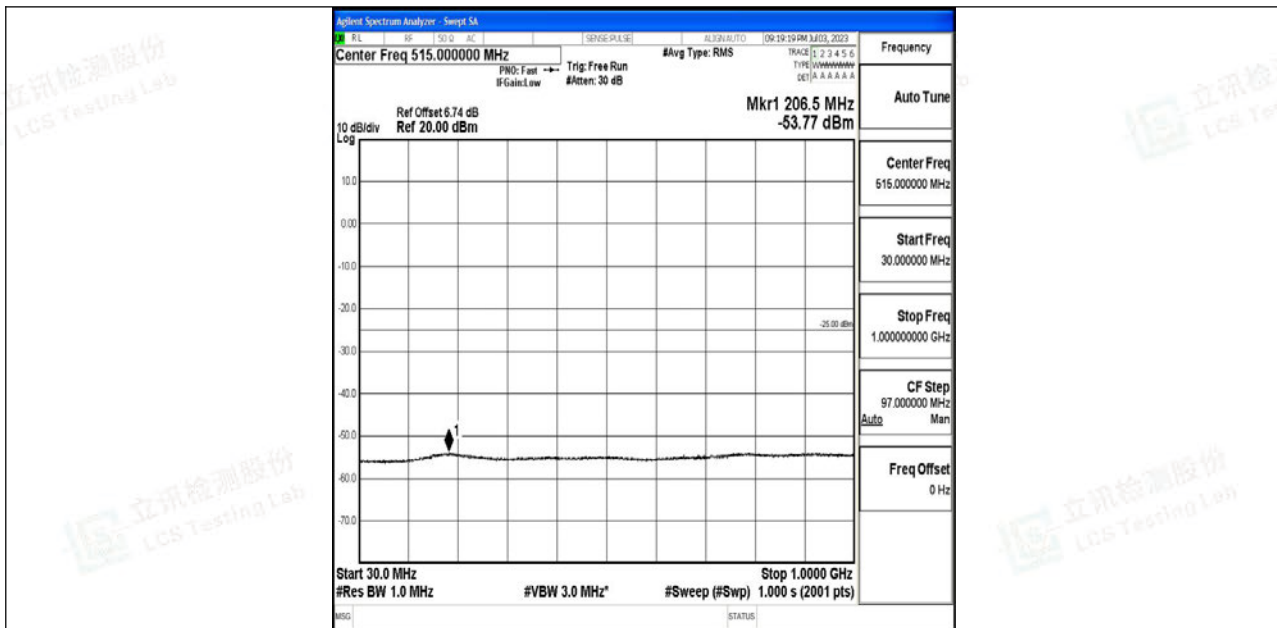


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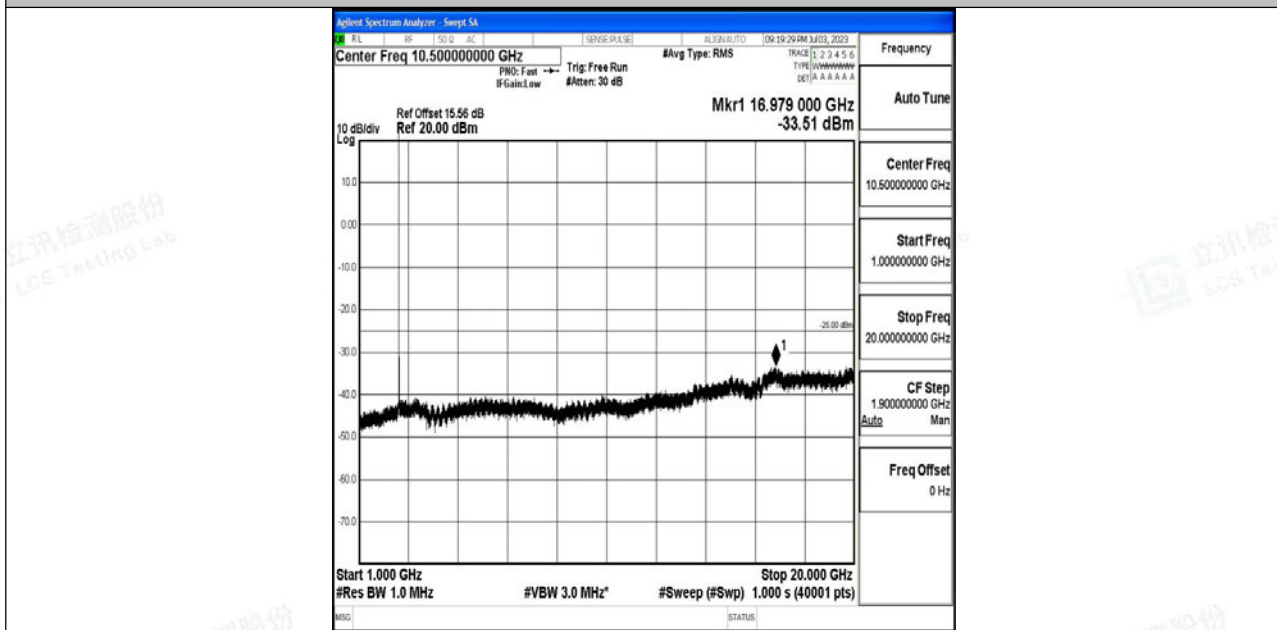
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Band7_5MHz_QPSK_21100_1RB#0_30~1000_30~1000



Band7_5MHz_QPSK_21100_1RB#0_1000~20000_1000~20000

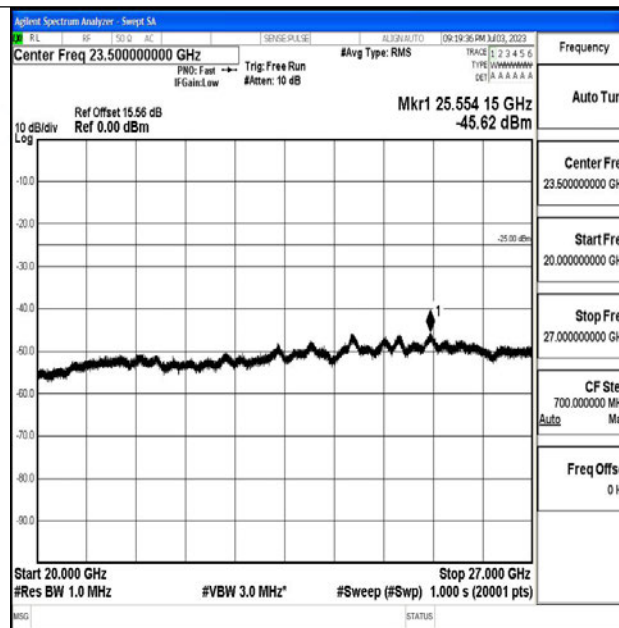


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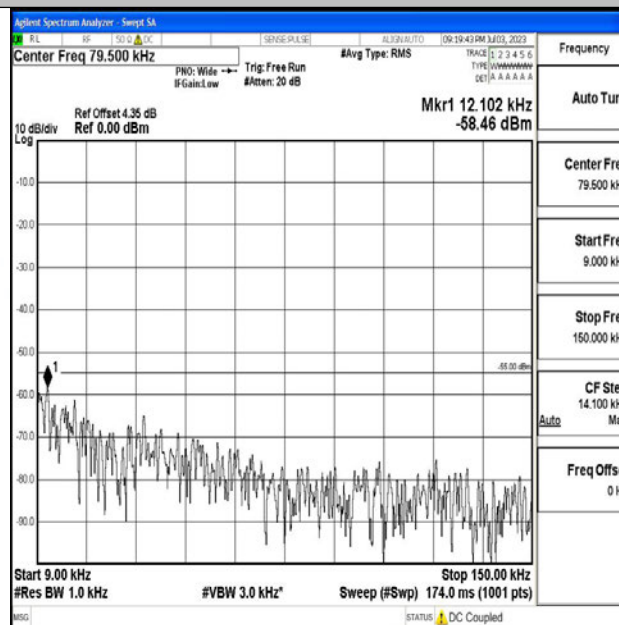
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Band7_5MHz_QPSK_21100_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15

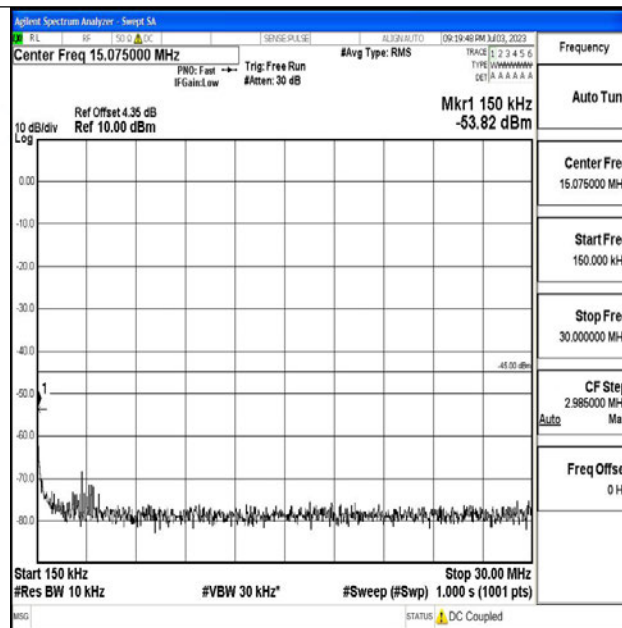


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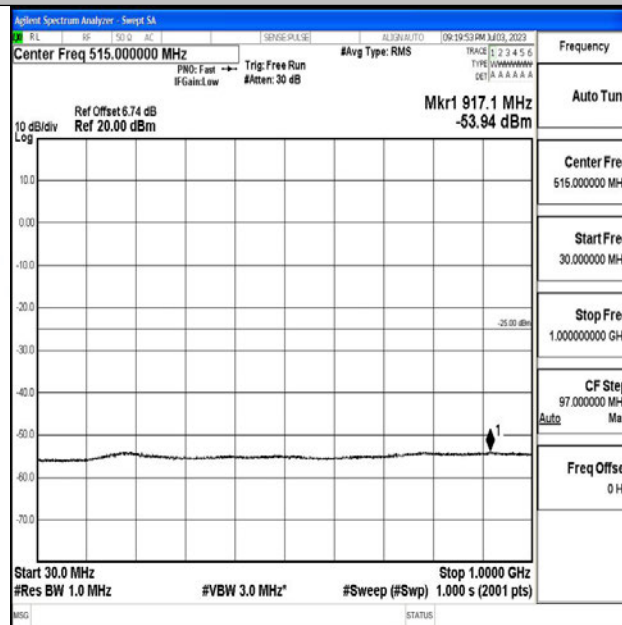
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Band7_5MHz_16QAM_21100_1RB#0_0.15~30_0.15~30



Band7_5MHz_16QAM_21100_1RB#0_30~1000_30~1000

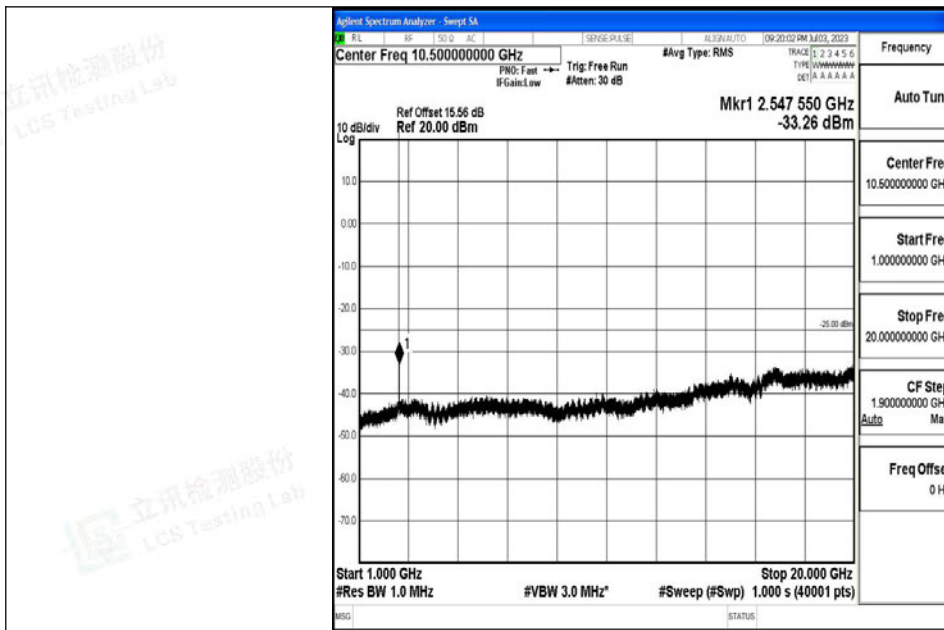


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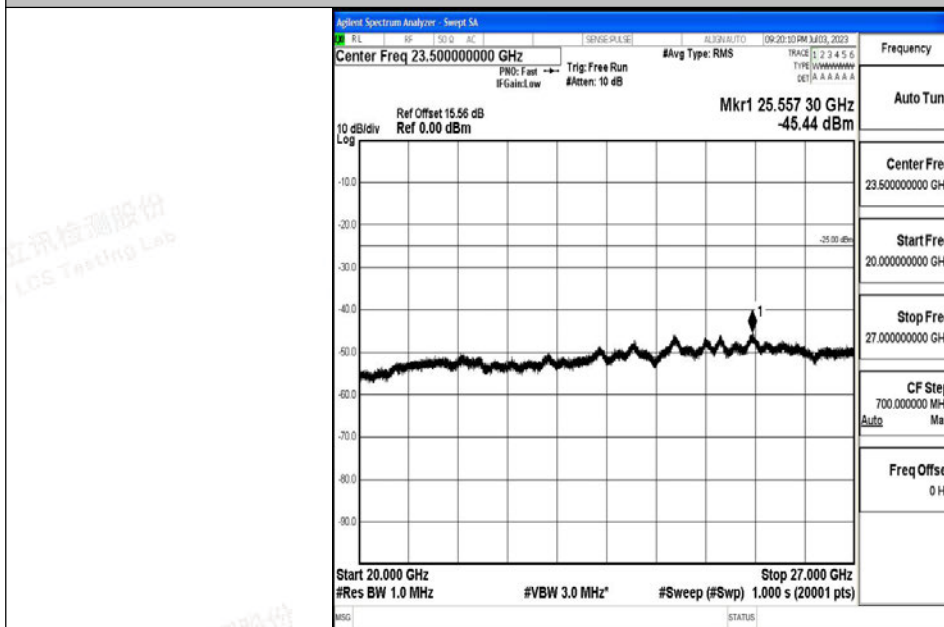
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Band7_5MHz_16QAM_21100_1RB#0_1000~20000_1000~20000



Band7_5MHz_16QAM_21100_1RB#0_20000~27000_20000~27000

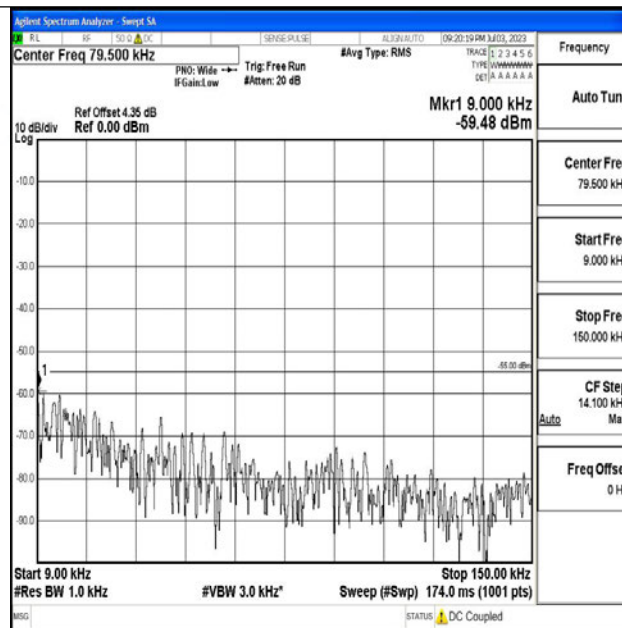


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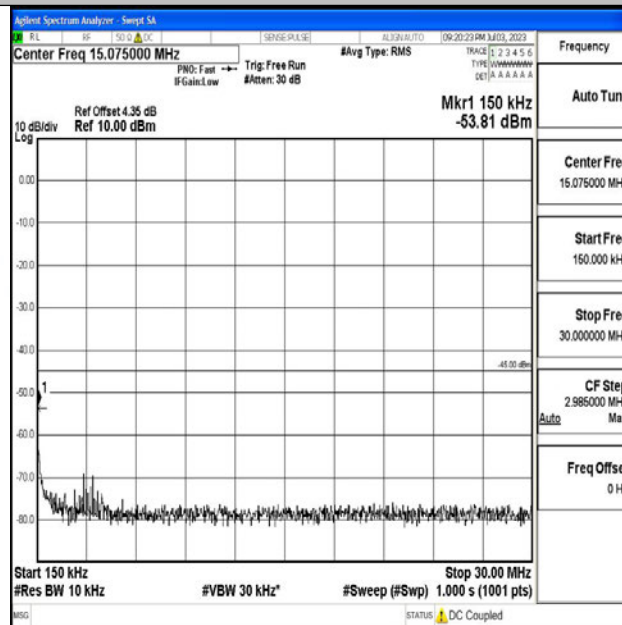
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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Band7_5MHz_QPSK_21425_1RB#0_0.009~0.15_0.009~0.15



Band7_5MHz_QPSK_21425_1RB#0_0.15~30_0.15~30



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