

Test mode		LTE Band 41(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3674.42	Vertical	-28.80	-25.00	Pass	
8632.55	V	-32.22			
10229.88	V	-36.51			
12658.79	V	-43.39			
13372.88	V	---			
3988.87	Horizontal	-34.72	-25.00	Pass	
9806.27	H	-42.55			
10270.34	H	-40.95			
12316.04	H	-39.33			
13162.20	H	---			
Test mode		LTE Band 41(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3576.16	Vertical	-31.61	-25.00	Pass	
5974.55	V	-31.88			
8941.77	V	-35.52			
10235.29	V	-43.23			
13800.13	V	---			
5867.37	Horizontal	-32.75	-25.00	Pass	
7231.14	H	-44.74			
10338.61	H	-38.66			
12303.45	H	-31.07			
13259.80	H	---			
Test mode		LTE Band 41(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3114.61	Vertical	-33.97	-25.00	Pass	
5635.67	V	-32.61			
8940.77	V	-36.50			
10358.79	V	-43.33			
12874.12	V	---			
5129.42	Horizontal	-35.69	-25.00	Pass	
8670.78	H	-42.13			
10299.53	H	-39.59			
12708.84	H	-40.77			
13589.87	H	---			

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:	LTE Band 66(1.4MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
3314.82	Vertical	-31.62	-13.00	Pass
5687.40	V	-32.35		
7303.85	V	-34.81		
8296.48	V	-44.08		
10439.62	V	---		
3332.30	Horizontal	-36.00	-13.00	Pass
5226.27	H	-42.42		
6948.34	H	-41.25		
8914.93	H	-41.48		
10267.67	H	---		
Test mode:	LTE Band 66(1.4MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
2885.61	Vertical	-36.09	-13.00	Pass
5369.23	V	-33.96		
7514.77	V	-37.76		
9863.29	V	-44.44		
10366.52	V	---		
3019.37	Horizontal	-36.00	-13.00	Pass
5231.12	H	-41.84		
7649.07	H	-40.70		
8884.47	H	-40.22		
10398.66	H	---		
Test mode:	LTE Band 66(1.4MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
3747.91	Vertical	-32.20	-13.00	Pass
5312.80	V	-27.09		
7231.70	V	-36.12		
8628.82	V	-46.31		
10572.58	V	---		
3333.16	Horizontal	-36.00	-13.00	Pass
5287.76	H	-44.28		
7325.94	H	-41.57		
8878.03	H	-41.37		
10126.12	H	---		

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst

16 QAM Mode:

Test mode:		LTE Band 2 (1.4MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3531.45	Vertical	-33.31	-13.00	Pass	
5712.78	V	-38.72			
8610.03	V	-34.96			
9727.83	V	-45.31			
11402.47	V	---			
3649.17	Horizontal	-35.57	-13.00	Pass	
5553.65	H	-39.33			
7722.82	H	-44.47			
9383.21	H	-43.45			
12393.47	H	---			
Test mode:		LTE Band 2 (1.4MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3869.09	Vertical	-33.84	-13.00	Pass	
5849.59	V	-38.95			
7911.34	V	-34.23			
9387.43	V	-45.64			
12162.82	V	---			
3352.64	Horizontal	-39.56	-13.00	Pass	
5542.54	H	-41.25			
7955.79	H	-44.60			
9907.48	H	-45.18			
11341.54	H	---			
Test mode:		LTE Band 2 (1.4MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
2896.88	Vertical	-33.61	-13.00	Pass	
5649.72	V	-41.68			
7839.79	V	-36.96			
9305.90	V	-40.91			
12191.12	V	---			
3787.66	Horizontal	-39.56	-13.00	Pass	
5662.81	H	-41.00			
7555.15	H	-43.85			
9500.95	H	-43.50			
11485.06	H	---			

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:		LTE Band 4(1.4MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3415.25	Vertical	-33.38	-13.00	Pass	
5273.01	V	-39.99			
6302.84	V	-32.23			
8712.43	V	-48.37			
11292.52	V	---			
3349.96	Horizontal	-37.32	-13.00	Pass	
4927.65	H	-40.33			
7713.32	H	-44.54			
9645.61	H	-45.20			
10415.00	H	---			
Test mode:		LTE Band 4(1.4MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3289.65	Vertical	-37.92	-13.00	Pass	
5273.32	V	-39.41			
7307.87	V	-35.85			
8990.37	V	-45.31			
10294.39	V	---			
3383.38	Horizontal	-39.45	-13.00	Pass	
5222.06	H	-38.93			
6893.35	H	-44.47			
9342.94	H	-42.35			
10454.98	H	---			
Test mode:		LTE Band 4(1.4MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3234.62	Vertical	-35.71	-13.00	Pass	
5144.31	V	-40.69			
8610.68	V	-32.95			
9565.87	V	-47.64			
11303.99	V	---			
3536.92	Horizontal	-37.99	-13.00	Pass	
5333.15	H	-40.28			
7280.78	H	-44.54			
8950.93	H	-41.61			
10358.00	H	---			

Remark:

- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:		LTE Band 5(1.4MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1963.16	Vertical	-36.95	-13.00	Pass	
2534.78	V	-40.33			
3626.07	V	-38.35			
4263.86	V	-45.24			
5677.39	V	---			
1673.88	Horizontal	-37.69	-13.00	Pass	
2438.19	H	-41.18			
3323.16	H	-44.47			
4266.24	H	-44.45			
5078.00	H	---			
Test mode:		LTE Band 5(1.4MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1683.16	Vertical	-35.68	-13.00	Pass	
2531.02	V	-38.22			
3437.12	V	-38.43			
4228.37	V	-46.17			
5162.12	V	---			
1586.15	Horizontal	-39.76	-13.00	Pass	
2277.19	H	-42.49			
3479.92	H	-44.85			
4197.72	H	-46.64			
5558.00	H	---			
Test mode:		LTE Band 5(1.4MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1169.89	Vertical	-37.68	-13.00	Pass	
2377.59	V	-36.22			
3211.43	V	-32.96			
4255.04	V	-44.91			
5164.01	V	---			
1699.28	Horizontal	-34.92	-13.00	Pass	
2508.06	H	-33.24			
3422.32	H	-42.57			
4257.81	H	-41.74			
5119.11	H	---			

Remark :

- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:		LTE Band 19(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1975.81	Vertical	-35.68	-13.00	Pass	
2547.43	V	-39.06			
3638.72	V	-37.08			
4276.51	V	-43.97			
5690.04	V	---			
1686.53	Horizontal	-36.42	-13.00	Pass	
2450.84	H	-39.91			
3335.81	H	-43.20			
4278.89	H	-43.18			
5090.65	H	---			
Test mode:		LTE Band 19(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1695.81	Vertical	-34.41	-13.00	Pass	
2543.67	V	-36.95			
3449.77	V	-37.16			
4241.02	V	-44.90			
5174.77	V	---			
1598.80	Horizontal	-38.49	-13.00	Pass	
2289.84	H	-41.22			
3492.57	H	-43.58			
4210.37	H	-45.37			
5570.65	H	---			
Test mode:		LTE Band19(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
1182.54	Vertical	-36.41	-13.00	Pass	
2390.24	V	-34.95			
3224.08	V	-31.69			
4267.69	V	-43.64			
5176.66	V	---			
1711.93	Horizontal	-33.65	-13.00	Pass	
2520.71	H	-31.97			
3434.97	H	-41.30			
4270.46	H	-40.47			
5131.76	H	---			

Remark :

- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:		LTE Band 7(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5150.29	Vertical	-32.10	-25.00	Pass	
7371.95	V	-38.86			
9044.06	V	-34.48			
12419.60	V	-43.95			
15421.87	V	---			
5174.76	Horizontal	-34.04	-25.00	Pass	
7317.69	H	-38.99			
9680.03	H	-42.60			
12495.61	H	-43.93			
15322.76	H	---			
Test mode:		LTE Band 7(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5150.09	Vertical	-32.10	-25.00	Pass	
7732.73	V	-37.81			
10131.31	V	-38.71			
12713.63	V	-45.98			
15291.44	V	---			
5177.39	Horizontal	-39.67	-25.00	Pass	
7616.32	H	-42.31			
10308.01	H	-42.22			
12354.84	H	-43.36			
15382.85	H	---			
Test mode:		LTE Band 7(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5053.09	Vertical	-34.20	-25.00	Pass	
7882.06	V	-39.00			
10318.44	V	-32.42			
13017.14	V	-44.55			
15694.75	V	---			
5178.38	Horizontal	-34.04	-25.00	Pass	
7821.94	H	-40.21			
10250.03	H	-45.43			
12902.58	H	-45.40			
15555.52	H	---			

Remark :

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- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:		LTE Band 25(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5153.09	Vertical	-31.66	-13.00	Pass	
7402.95	V	-39.37			
10132.15	V	-34.70			
12293.60	V	-43.79			
13564.29	V	---			
5184.56	Horizontal	-38.31	-13.00	Pass	
7518.10	H	-40.22			
10174.52	H	-43.33			
12060.15	H	-42.20			
13582.31	H	---			
Test mode:		LTE Band 25(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5050.63	Vertical	-32.10	-13.00	Pass	
7326.72	V	-34.70			
10032.15	V	-34.47			
12745.60	V	-44.28			
15516.26	V	---			
5097.62	Horizontal	-37.20	-13.00	Pass	
7620.33	H	-42.21			
10300.54	H	-40.71			
12060.68	H	-43.82			
15512.25	H	---			
Test mode:		LTE Band 25(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5227.99	Vertical	-30.97	-13.00	Pass	
7771.33	V	-35.70			
10255.51	V	-36.71			
12765.87	V	-43.66			
15515.75	V	---			
5261.62	Horizontal	-37.30	-13.00	Pass	
7769.93	H	-39.12			
10322.17	H	-43.22			
12754.35	H	-43.20			
15577.64	H	---			

Remark :

- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode(814-824MHz):		LTE Band 26(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3270.40	Vertical	-32.36	-13.00	Pass	
7288.82	V	-34.59			
10128.75	V	-30.14			
12506.60	V	-46.28			
15191.38	V	---			
3707.24	Horizontal	-37.30	-13.00	Pass	
7517.39	H	-39.61			
10138.11	H	-43.22			
12525.68	H	-43.22			
15182.28	H	---			
Test mode(814-824MHz):		LTE Band 26(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5051.99	Vertical	-30.97	-13.00	Pass	
7672.51	V	-35.71			
10329.05	V	-34.47			
12741.65	V	-44.82			
15381.29	V	---			
5174.53	Horizontal	-37.35	-13.00	Pass	
7203.13	H	-40.31			
10303.56	H	-43.23			
12764.99	H	-43.93			
15379.25	H	---			
Test mode(814-824MHz):		LTE Band 26(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5237.56	Vertical	-32.13	-13.00	Pass	
7772.42	V	-37.39			
10317.82	V	-33.91			
12907.88	V	-46.28			
15599.47	V	---			
5350.35	Horizontal	-37.31	-13.00	Pass	
7818.49	H	-40.21			
10207.21	H	-42.95			
12875.58	H	-44.13			
15383.79	H	---			

Remark :

- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode(824-849MHz):		LTE Band 26(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3937.29	Vertical	-34.53	-13.00	Pass	
7679.79	V	-39.66			
10048.91	V	-35.75			
12640.38	V	-44.28			
13659.34	V	---			
3985.61	Horizontal	-38.31	-13.00	Pass	
7650.93	H	-42.61			
10174.52	H	-43.22			
12351.84	H	-43.82			
13341.12	H	---			
Test mode(824-849MHz):		LTE Band 26(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3837.36	Vertical	-34.69	-13.00	Pass	
7679.95	V	-34.97			
10329.04	V	-31.60			
12529.53	V	-44.28			
15448.74	V	---			
3861.51	Horizontal	-39.31	-13.00	Pass	
7599.66	H	-39.32			
10407.52	H	-43.02			
12767.55	H	-40.82			
15412.56	H	---			
Test mode(824-849MHz):		LTE Band 26(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
3783.39	Vertical	-35.59	-13.00	Pass	
7880.06	V	-37.59			
10319.04	V	-35.87			
12524.02	V	-44.28			
15588.09	V	---			
3876.02	Horizontal	-38.31	-13.00	Pass	
7799.82	H	-39.32			
10280.19	H	-43.22			
12544.37	H	-41.13			
15308.43	H	---			

Remark :

- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode		LTE Band 38(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
2389.14	Vertical	-32.87	-25.00	Pass	
5319.62	V	-40.59			
10251.91	V	-37.60			
12947.36	V	-45.39			
13546.46	V	---			
3151.35	Horizontal	-38.31	-25.00	Pass	
5266.02	H	-41.62			
10076.49	H	-41.33			
12797.41	H	-45.94			
13081.58	H	---			
Test mode		LTE Band 38(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
2611.15	Vertical	-33.70	-25.00	Pass	
5317.62	V	-39.10			
10577.42	V	-34.82			
12811.71	V	-44.56			
15694.90	V	---			
2617.07	Horizontal	-34.20	-25.00	Pass	
5236.43	H	-40.22			
10910.30	H	-42.86			
12408.52	H	-46.20			
15511.01	H	---			
Test mode		LTE Band 38(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
2603.52	Vertical	-34.76	-25.00	Pass	
5801.86	V	-39.87			
10660.34	V	-36.71			
12736.00	V	-46.39			
16341.55	V	---			
2678.63	Horizontal	-39.19	-25.00	Pass	
5490.72	H	-41.59			
10324.52	H	-44.22			
13036.84	H	-43.10			
16435.28	H	---			

Remark :

- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode		LTE Band 41(5MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
4860.90	Vertical	-35.17	-25.00	Pass	
9974.26	V	-37.61			
10257.43	V	-33.11			
12341.22	V	-45.28			
13091.46	V	---			
4957.15	Horizontal	-36.30	-25.00	Pass	
9899.83	H	-43.20			
10149.13	H	-41.20			
12608.12	H	-42.82			
13272.25	H	---			
Test mode		LTE Band 41(5MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5098.83	Vertical	-34.68	-25.00	Pass	
10053.56	V	-38.87			
12221.73	V	-35.68			
13511.72	V	-43.65			
15381.31	V	---			
5087.44	Horizontal	-37.39	-25.00	Pass	
10113.13	H	-39.48			
12507.13	H	-43.33			
13293.12	H	-41.82			
15525.20	H	---			
Test mode		LTE Band 41(5MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result	
	Polarization	Level (dBm)			
5150.16	Vertical	-34.87	-25.00	Pass	
10190.58	V	-39.37			
12126.32	V	-31.87			
13295.22	V	-44.28			
15321.39	V	---			
5063.10	Horizontal	-37.44	-25.00	Pass	
10314.86	H	-40.74			
12800.19	H	-42.83			
13632.73	H	-43.13			
15308.21	H	---			

Remark :

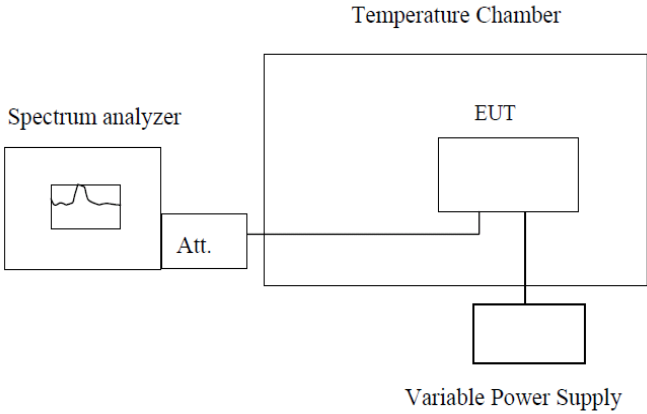
- 4 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 5 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 6 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

Test mode:	LTE Band 66(1.4MHz)		Test channel:	Lowest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
3437.99	Vertical	-32.70	-13.00	Pass
5279.45	V	-39.37		
6708.91	V	-32.58		
8382.33	V	-44.55		
10284.75	V	---		
3461.56	Horizontal	-37.35	-13.00	Pass
5194.82	H	-39.03		
6906.63	H	-42.33		
8575.27	H	-43.93		
10327.25	H	---		
Test mode:	LTE Band 66(1.4MHz)		Test channel:	Middle
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
3458.42	Vertical	-34.90	-13.00	Pass
5168.39	V	-37.70		
6942.13	V	-35.98		
8775.38	V	-43.59		
10414.02	V	---		
3377.07	Horizontal	-36.20	-13.00	Pass
5244.04	H	-40.26		
6987.99	H	-42.49		
8741.98	H	-42.82		
10637.13	H	---		
Test mode:	LTE Band 66(1.4MHz)		Test channel:	Highest
Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
	Polarization	Level (dBm)		
3353.39	Vertical	-31.59	-13.00	Pass
5166.95	V	-32.93		
7042.57	V	-31.91		
8756.14	V	-45.39		
10596.90	V	---		
3581.89	Horizontal	-37.31	-13.00	Pass
5260.94	H	-36.49		
7079.80	H	-42.60		
8832.38	H	-43.93		
10582.05	H	---		

Remark :

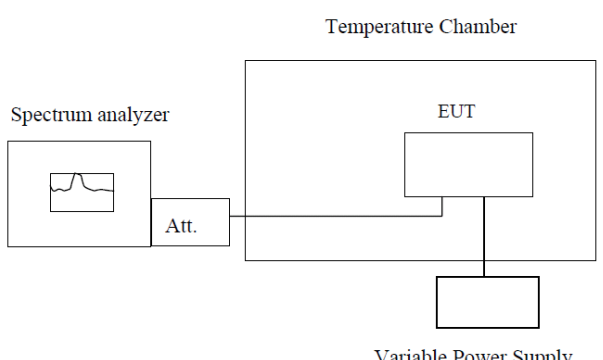
- 1 The emission behaviour belongs to narrowband spurious emission,all modes investigated and only worst case is reported.
- 2 Remark"---" means that the emission level is too low (20dB lower than the limit) to be measured
- 3 The emission levels of below 1 GHz are very lower (20dB lower than the limit) than the limit and not show in test report.

4.10 FREQUENCY STABILITY V.S. TEMPERATURE MEASUREMENT

Test Requirement:	Part 2.1055(a)(1)(b), Part 22.355 Part 24.235 , Part 27.54, Part 90.213
Test Method:	ANSI C63.26:2015
Limit:	2.5ppm(Part 22) Within the authorized bands of operation(Part 24, Part 27)
Test setup:	 <p style="text-align: center;">Temperature Chamber</p> <p style="text-align: center;">Spectrum analyzer</p> <p style="text-align: center;">Att.</p> <p style="text-align: center;">EUT</p> <p style="text-align: center;">Variable Power Supply</p> <p>Note : Measurement setup for testing on Antenna connector</p>
Test procedure:	<ol style="list-style-type: none"> 1. The equipment under test was connected to an external DC power supply and input rated voltage. 2. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. 3. The EUT was placed inside the temperature chamber. 4. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25°C operating frequency as reference frequency. 5. Turn EUT off and set the chamber temperature to –20°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. 6. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached.
Test Instruments:	Refer to section 3 for details
Test mode:	Refer to section 4.1 for details
Test results:	Pass
Remark:	If all frequencies stability are comply with the lower limit, then all results can be considered qualified

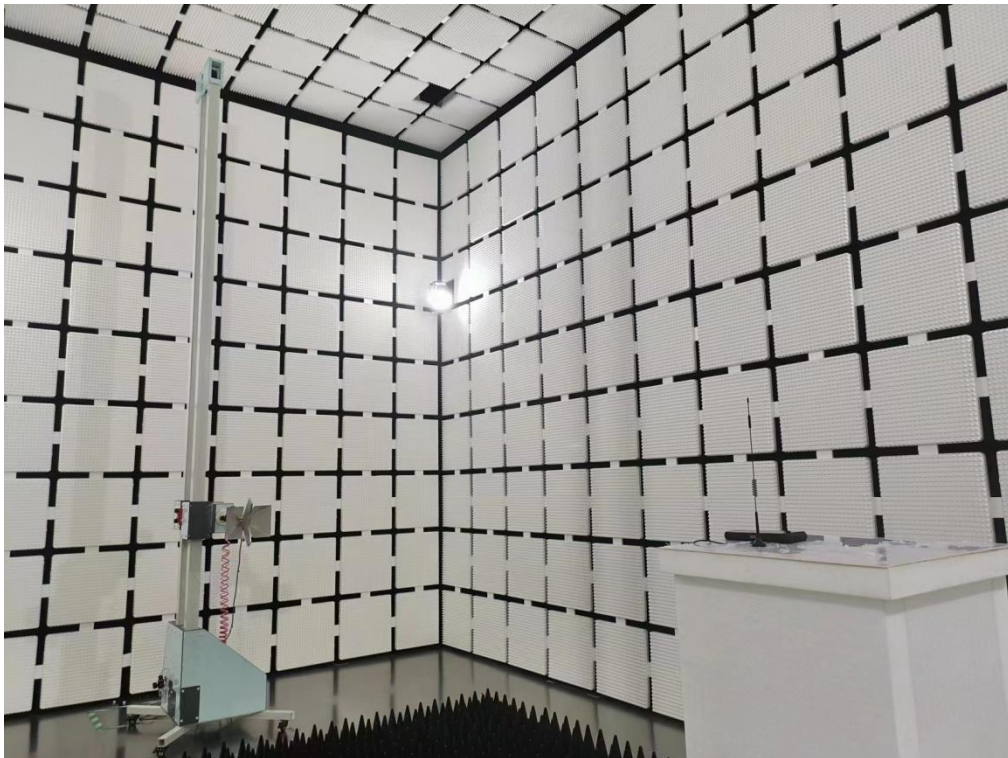
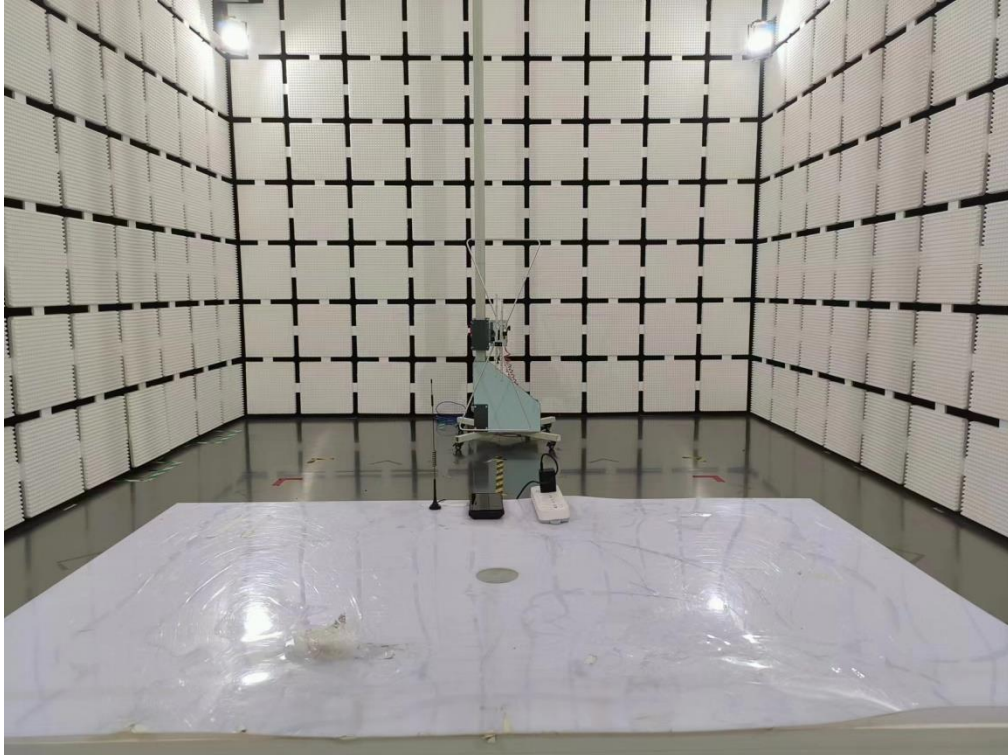
Note: Please refer to Appendix F of the Appendix Test Data.

4.11 FREQUENCY STABILITY V.S. VOLTAGE MEASUREMENT

Test Requirement:	Part 2.1055(d)(1)(2) Part 22.355 Part 24.235 Part 27.54 Part 90.213
Test Method:	ANSI C63.26:2015
Limit:	2.5ppm Band II & Band VII should be within authorized band.
Test setup:	<div style="text-align: center;">  <p>Temperature Chamber</p> <p>Spectrum analyzer</p> <p>Att.</p> <p>EUT</p> <p>Variable Power Supply</p> </div> <p>Note : Measurement setup for testing on Antenna connector</p>
Test procedure:	<ol style="list-style-type: none"> 1. Set chamber temperature to 20°C. Use a variable DC power source to power the EUT and set the voltage to rated voltage. 2. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency. 3. Reduce the input voltage to specified extreme voltage variation (+/- 15%) and endpoint, record the maximum frequency change.
Test Instruments:	Refer to section 3 for details
Test mode:	Refer to section 4.1 for details
Test results:	Pass
Remark:	<ol style="list-style-type: none"> 1. Manufacturer specified the battery operating end point voltage is 3.61VDC, max voltage is 4.18VDC. 2. If all frequencies stability are comply with the lower limit, then all results can be considered qualified

Note: Please refer to Appendix F of the Appendix Test Data.

4.12 TEST SETUP PHOTO



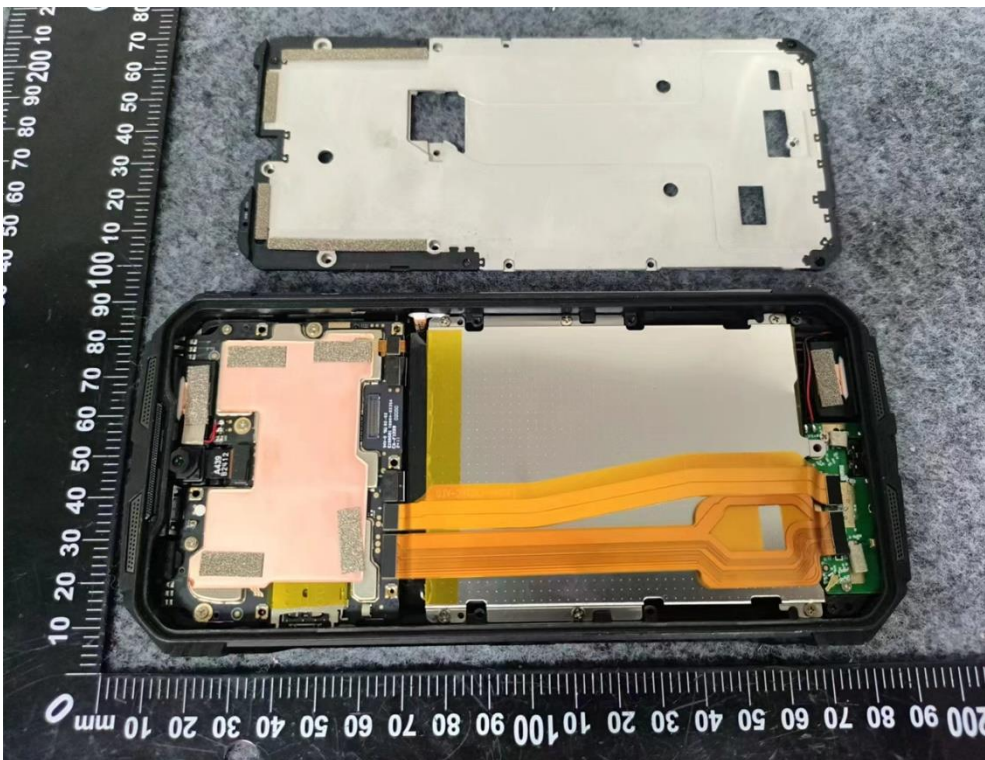
4.13 PHOTOS OF EUT

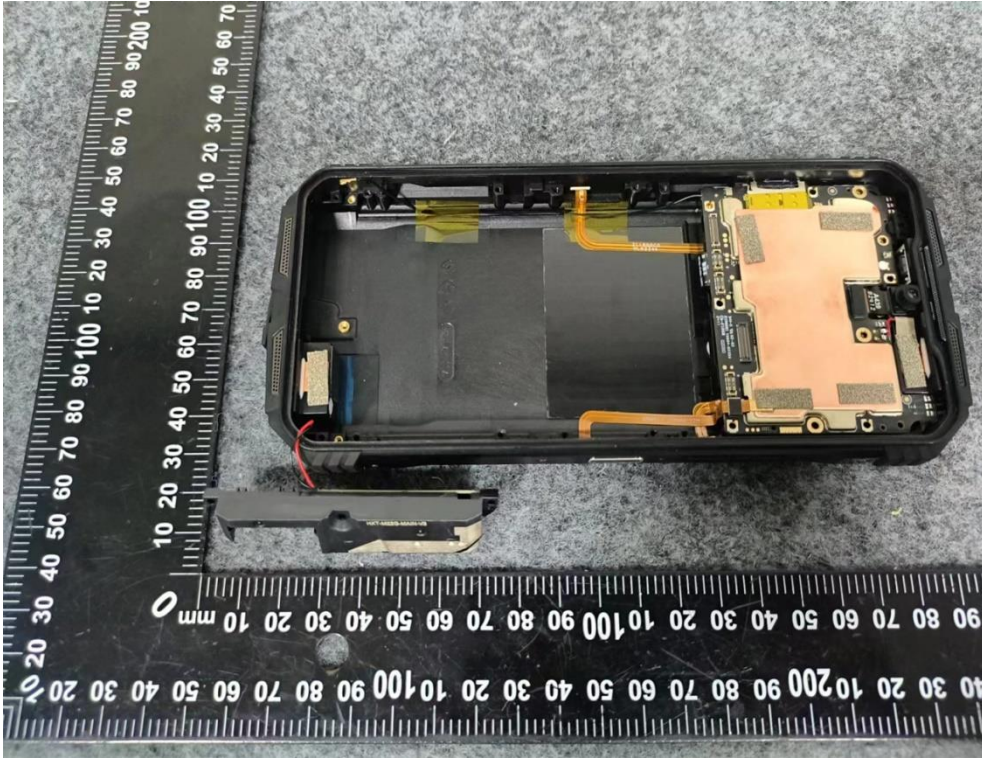


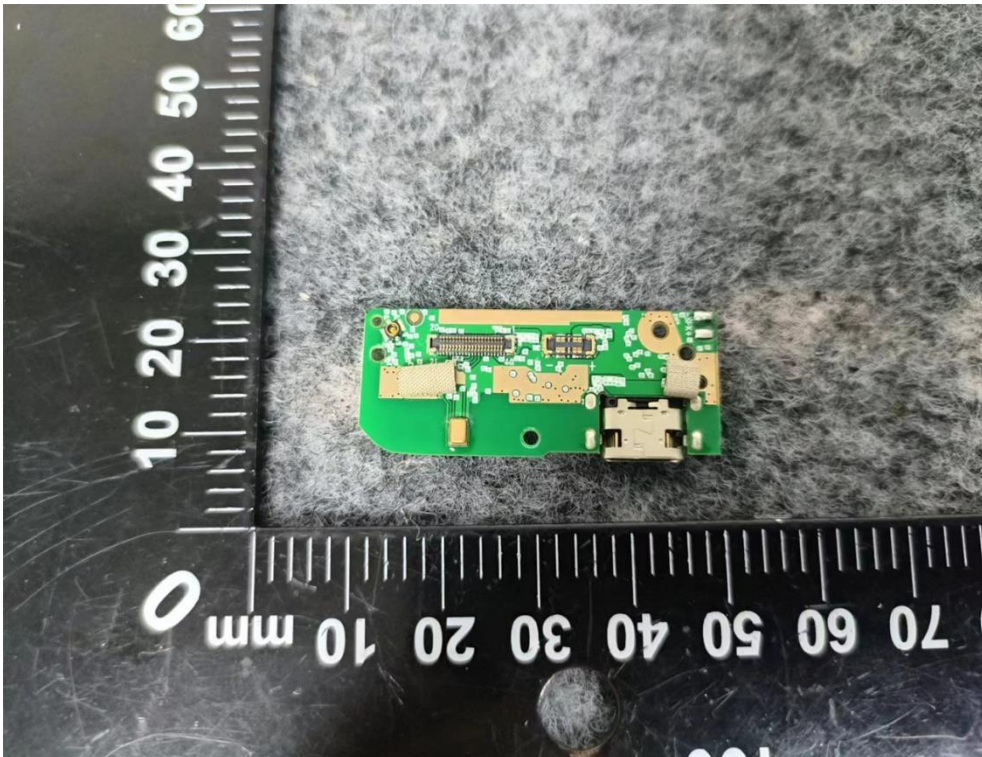
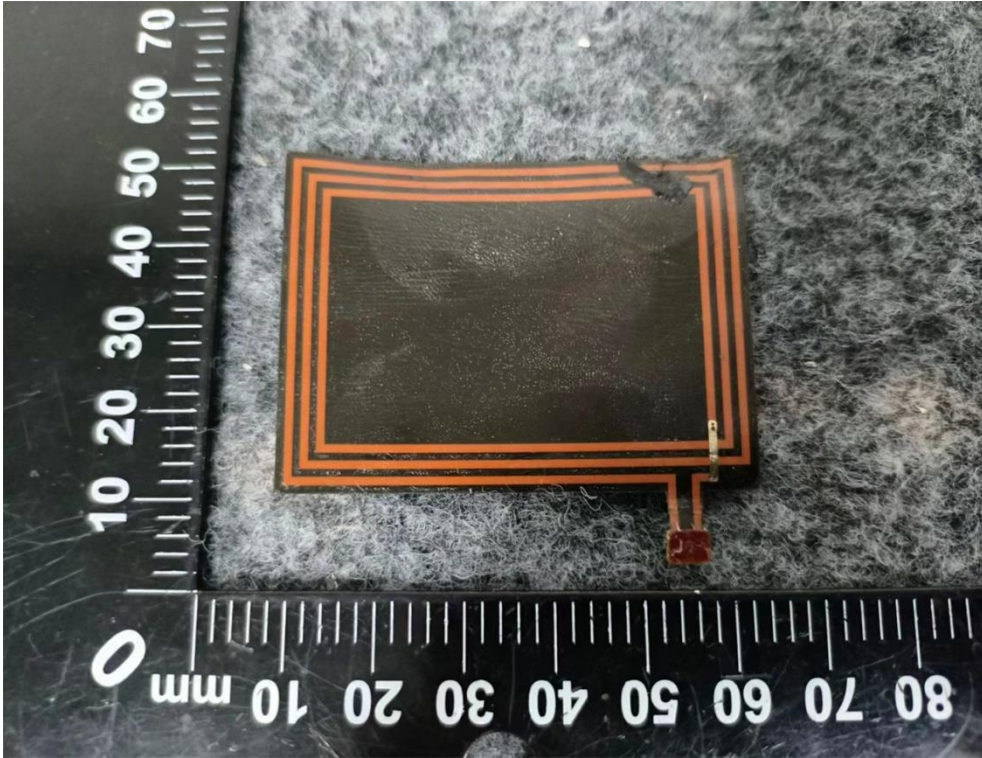


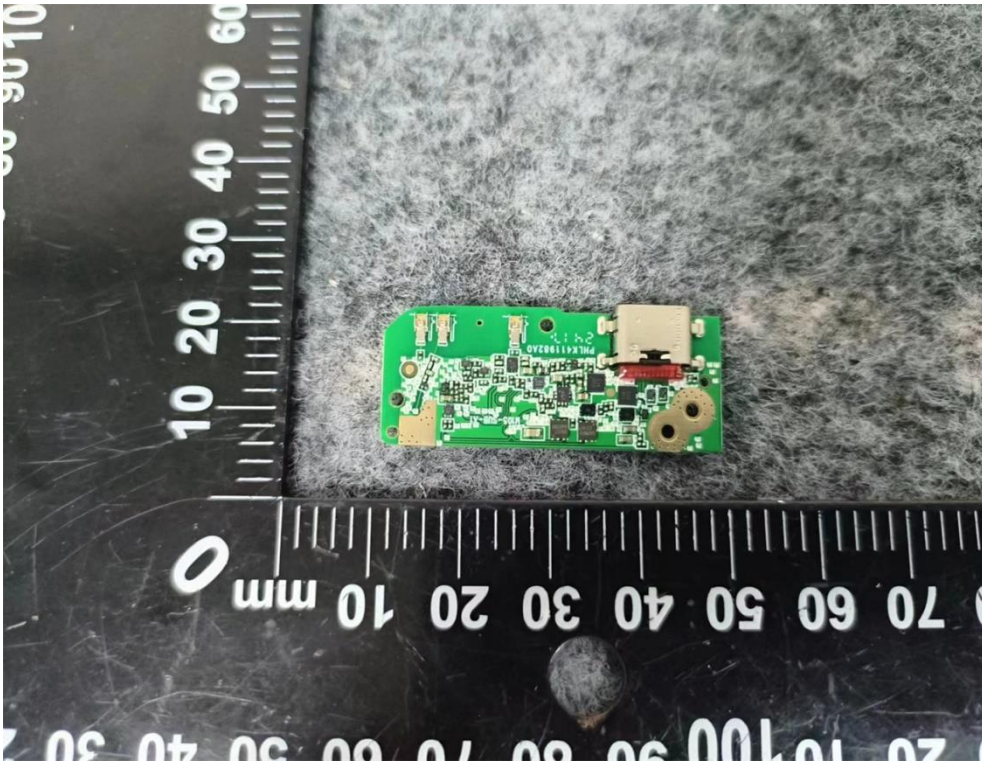


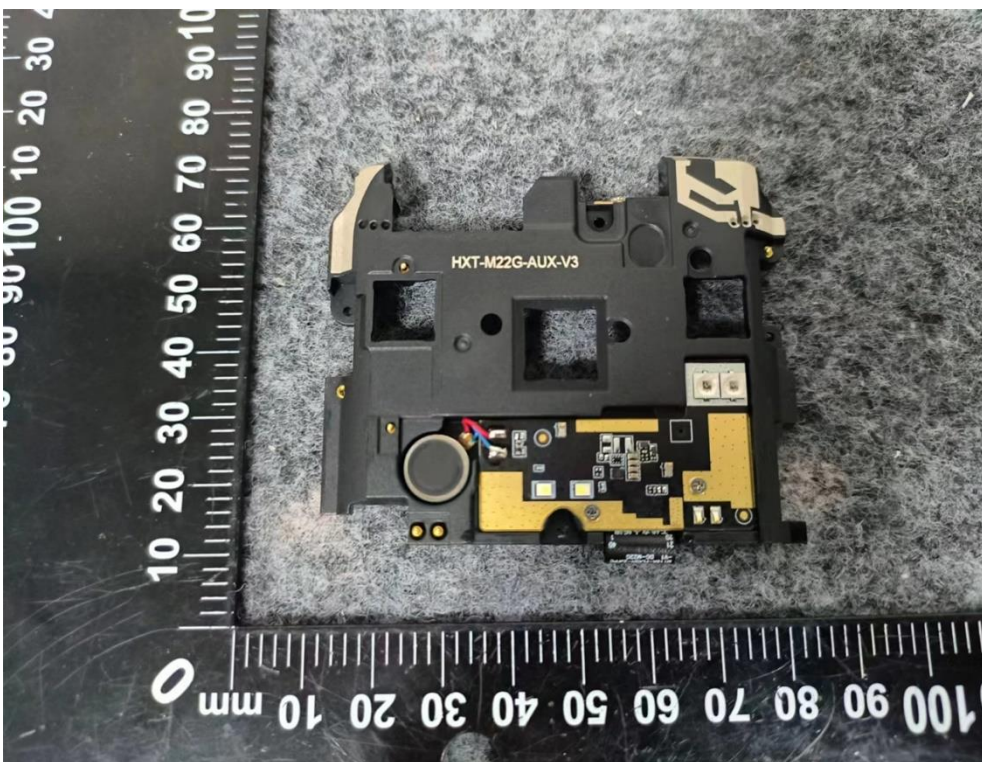
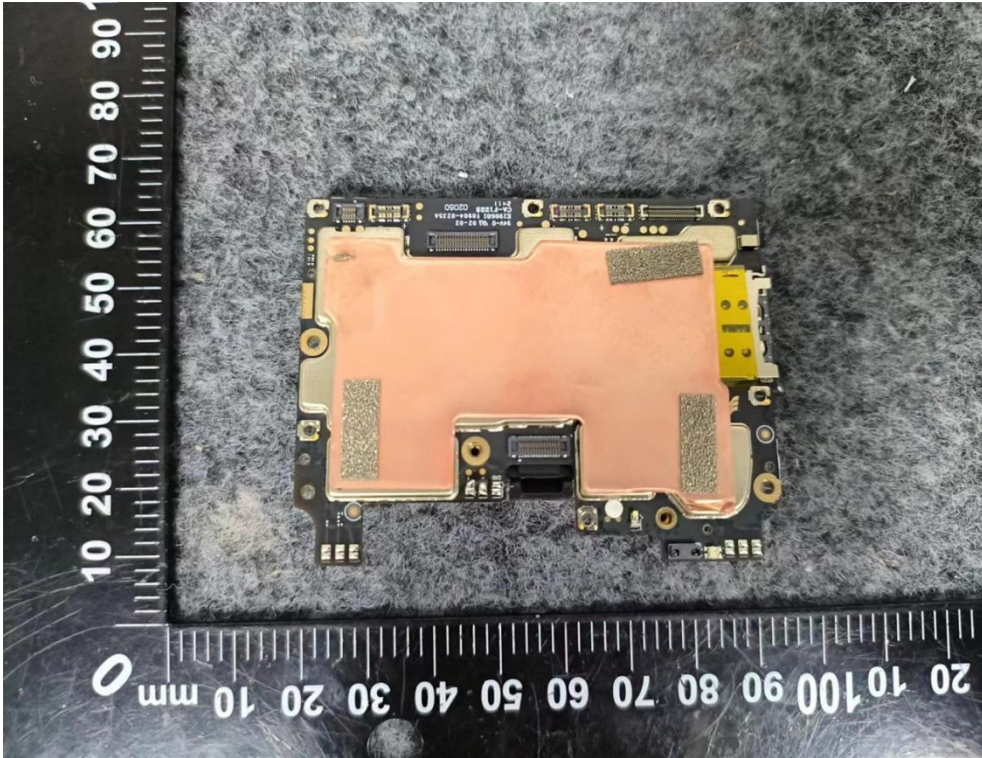


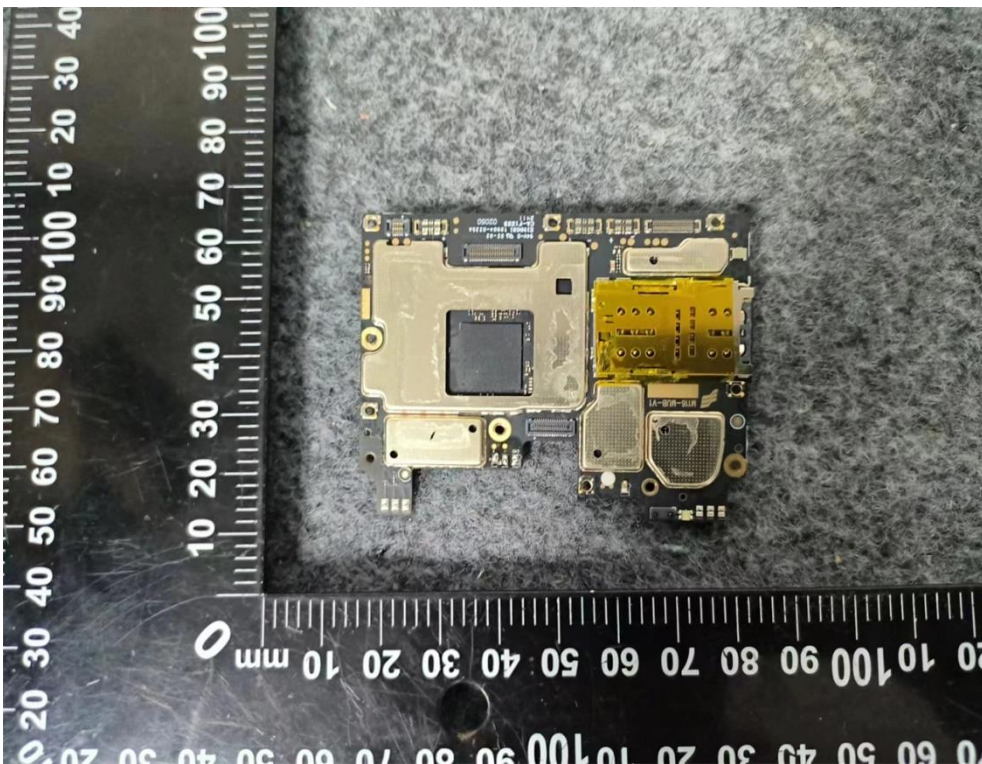
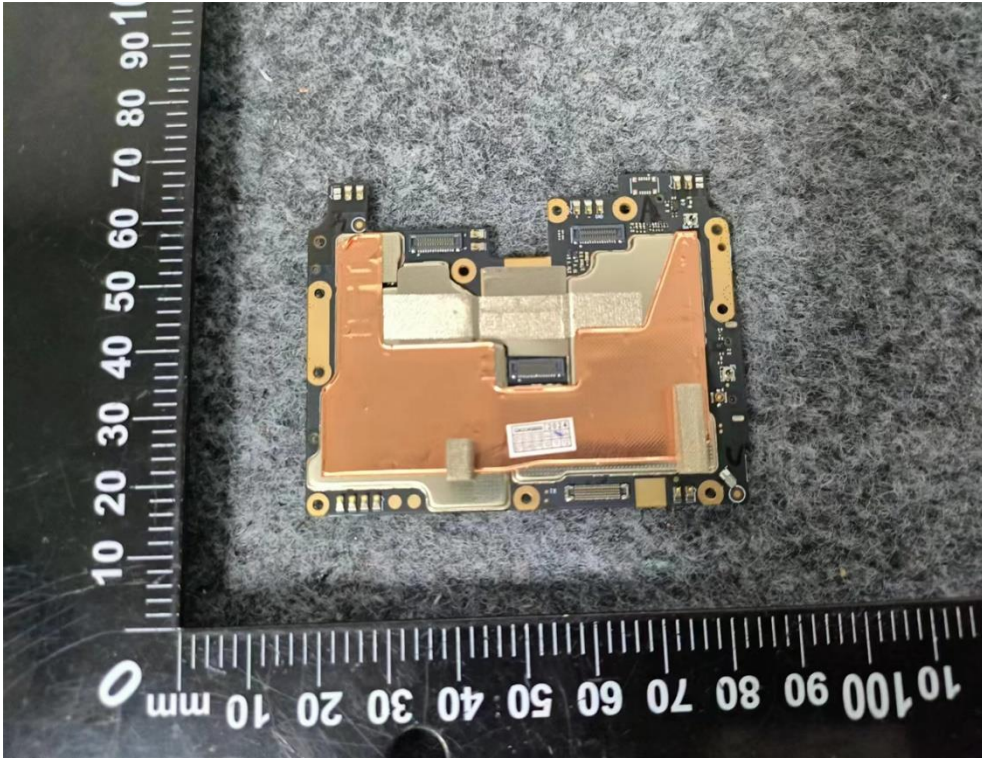


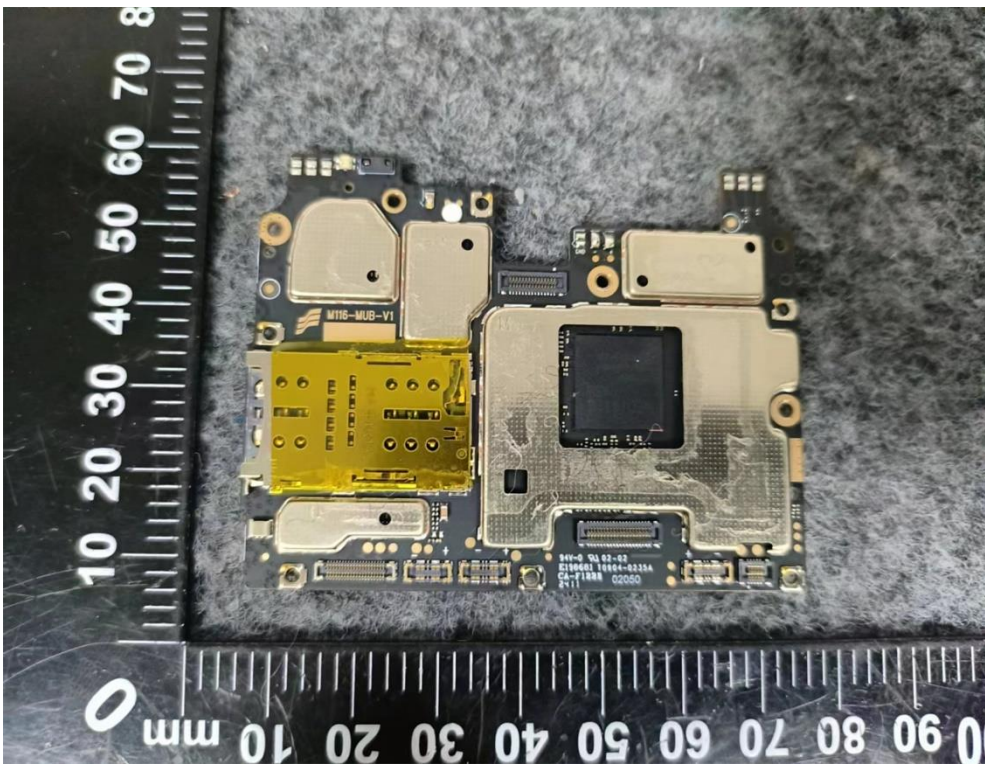
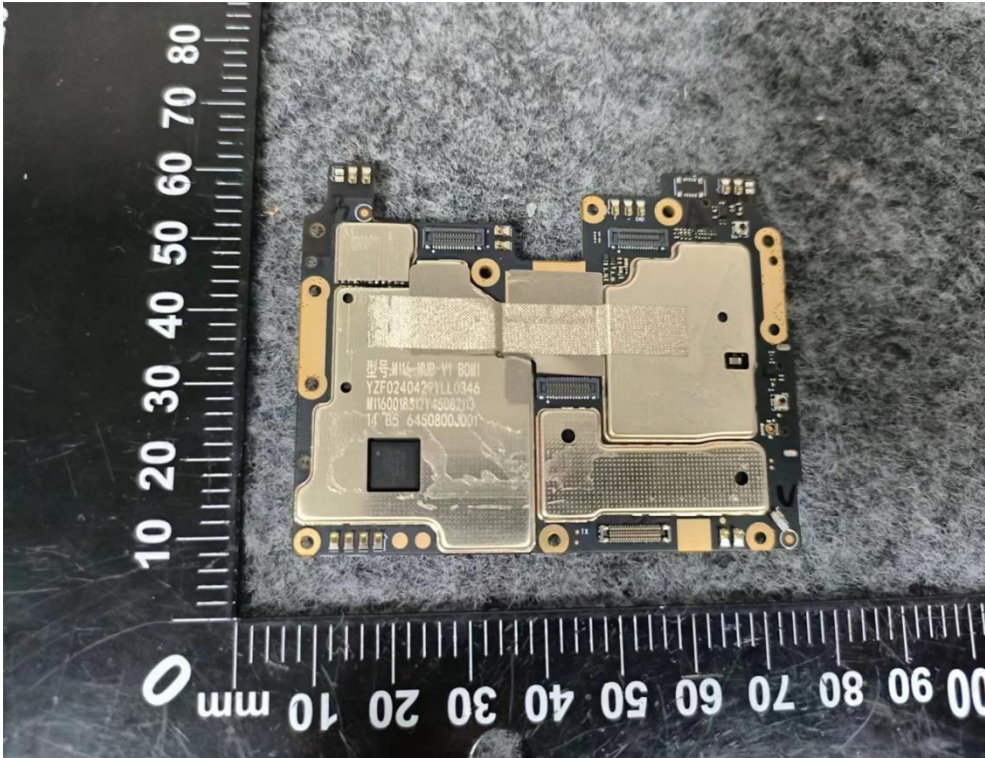


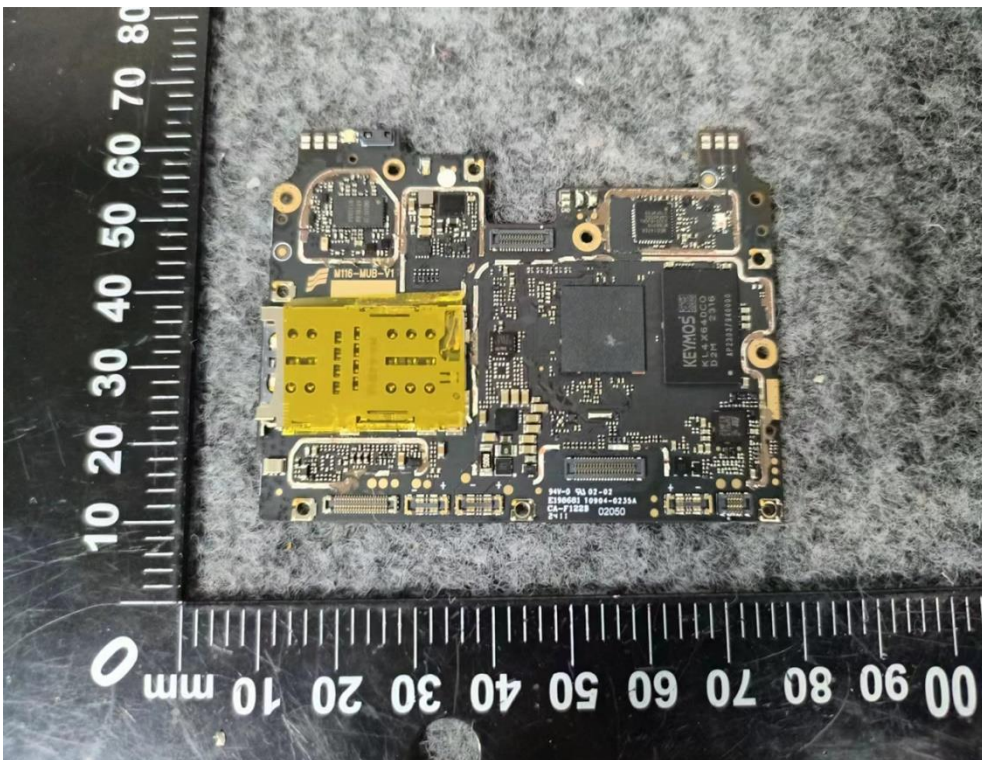
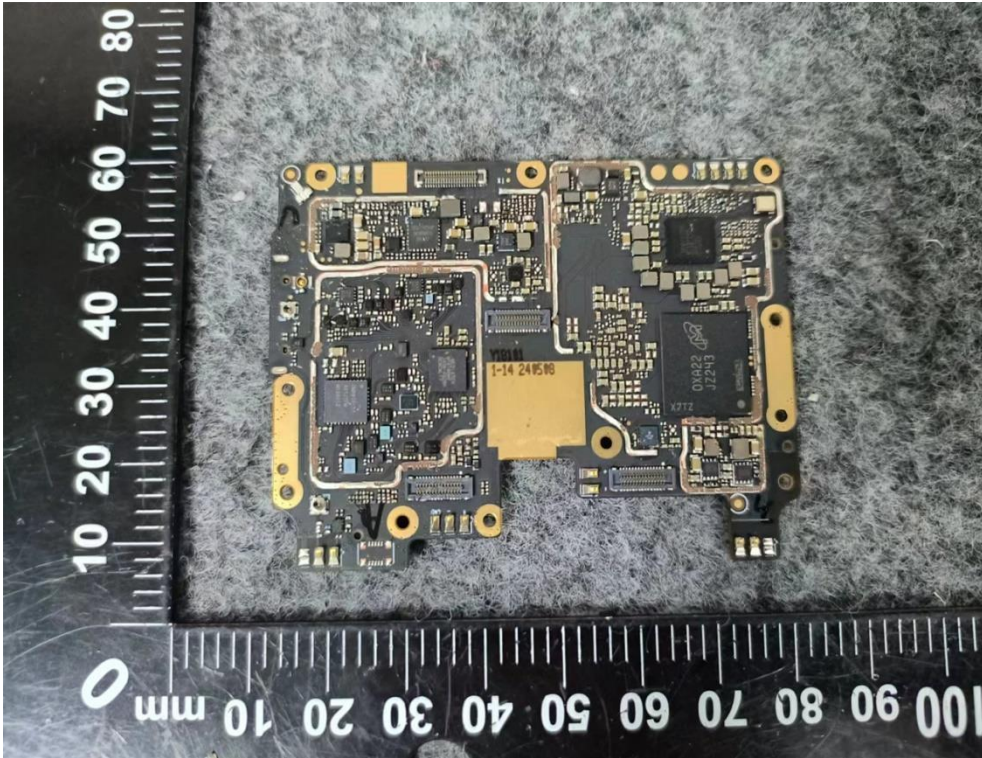












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