

检测报告(Test Report)

检测报告编号(Report No.): **WTH19H08057157C-5** 日期(Date): 2019/8/23 页数(Page): 1 of 9

委托单位: 浙江正泰仪器仪表有限责任公司
Applicant: Zhejiang Zhengtai Instrument and Meter Co., Ltd.
单位地址: 浙江省乐清市北白象镇温州大桥工业园区
Address: Wenzhou Daqiao Industrial Park, Beibaixiang Town, Yueqing City, Zhejiang Province

样品信息(Sample information)

样品名称(Sample Name): DDSU666 Single-Phase Smart Meter
样品描述(Sample Description): 请参见后续页(Please refer to following page(s)).
样品编号(Sample No.): WTH19H08057157C01
委托日期(Sample Received Date): 2019/8/17
检测日期(Testing Period): 2019/8/17 - 2019/8/23

检测结果(Test Result): 请参见后续页(Please refer to following page(s)).

检测要求(Test Requested):	结论(Conclusion)
根据客户要求, 参照客户限值, 检测其送检样品中的邻苯二甲酸二异壬酯(DINP)的含量(As specified by client, to determine the Di-isononyl phthalate (DINP) content in the submitted sample with reference to client's limit.).	合格(PASS)

授权签字人
Signed for and on behalf of HCT

Michael Huang
Michael Huang



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序号(No.)	样品描述(Sample Description)	
1	黑印银色塑胶贴	Black printed silver plastic sticker
2	黑印白色贴纸	Black printed white sticker
3	彩印透明塑胶片连粘胶	Multi-color printed transparent plastic sheet with adhesive
4	透明塑胶板	Transparent plastic board
5	白色塑胶壳	White plastic shell
6	彩印白色塑胶贴	Multi-color printed white plastic sticker
7	米黄色塑胶插槽(显示屏 PCB 板)	Beige plastic slot (Display PCB board)
8	白色塑胶插槽(显示屏 PCB 板)	White plastic slot (Display PCB board)
9	棕色贴片电容(显示屏 PCB 板,C1 等)	Brown chip capacitor (Display PCB, C1, etc.)
10	黑印白色贴片电阻(显示屏 PCB 板,R2 等)	Black printed white chip resistor (Display PCB board, R2, etc.)
11	棕印黑色长本体(显示屏 PCB 板,X1)	Brown printed black long body (Display PCB board, X1)
12	白色贴片电容(显示屏 PCB 板,C14)	White chip capacitor (Display PCB board, C14)
13	棕印黑色八脚本体(显示屏 PCB 板,U2)	Brown printed black eight-pins body (Display PCB board, U2)
14	棕印黑色方形 IC(显示屏 PCB 板,U1)	Brown printed black square IC (Display PCB board, U1)
15	黑色三极管(显示屏 PCB 板,U4)	Black triode (Display PCB board, U4)
16	绿色,白色印米色 PCB 板(显示屏 PCB 板)	Green, white printed cream PCB board (Display PCB board)
17	半透明深灰色塑胶片连粘胶(显示屏 PCB 板,LCD1)	Translucent dark gray plastic sheet with adhesive (Display PCB, LCD1)
18	银色塑胶膜连粘胶(显示屏 PCB 板,LCD1)	Silver plastic film with adhesive (Display PCB board, LCD1)
19	半透明浅绿色干胶(显示屏 PCB 板,LCD1)	Translucent light green dry glue (Display PCB board, LCD1)
20	透明玻璃(显示屏 PCB 板,LCD1)	Transparent glass (Display PCB, LCD1)
21	半透明红色塑胶 LED(显示屏 PCB 板,D1)	Translucent red plastic LED (Display PCB board, D1)
22	黑色塑胶按键(显示屏 PCB 板,S1)	Black plastic button (Display PCB board, S1)
23	黑色塑胶壳(显示屏 PCB 板,S1)	Black plastic shell (Display PCB board, S1)
24	绿色软胶线皮(连接线)	Green soft plastic wire jacket (Connector wire)
25	白色软胶线皮(连接线)	White soft plastic wire jacket (Connector wire)
26	白色塑胶插头(连接线)	White plastic plug (Connector wire)
27	黑色软胶小线皮(连接线)	Black soft plastic small wire jacket(Connector wire)
28	黄色软胶线皮(连接线)	Yellow soft plastic wire jacket (Connector wire)
29	黑色软胶大线皮(连接线)	Black soft plastic big wire jacket (Connector wire)
30	绿色塑胶插槽(大 PCB 板,J101 等)	Green plastic slot (Big PCB board, J101, etc.)
31	米黄色塑胶插槽(大 PCB 板,J104)	Beige plastic slot (Big PCB board, J104)



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序号(No.)	样品描述(Sample Description)	
32	黑印暗绿色二脚本体(大 PCB 板,RT92)	Black printed dull green two-pins body (Big PCB board, RT92)
33	棕印黑色贴片大二极管(大 PCB 板,D79 等)	Brown printed black chip big diode (Big PCB board, D79, etc.)
34	黑灰色贴片电感(大 PCB 板,L4)	Black-gray chip inductor (Big PCB board, L4)
35	棕印黑色八脚本体(大 PCB 板,U106)	Brown printed black eight-pins body (Big PCB board, U106)
36	棕印黑色大四脚本体(大 PCB 板,U107 等)	Brown printed black big four-pins body (Big PCB board, U107, etc.)
37	黑印白色贴片电阻(大 PCB 板,R182 等)	Black printed white chip resistor (Big PCB board, R182, etc.)
38	黑色塑胶(小 PCB 板,J110 等)	Black plastic (Small PCB board, J110, etc.)
39	棕印黑色中四脚本体(小 PCB 板,U102)	Brown printed black medium four-pins body (Small PCB board, U102)
40	黑印白色大贴片电阻(小 PCB 板,R107 等)	Black printed white big chip resistor (Small PCB board, R107, etc.)
41	棕印黑色三脚本体(小 PCB 板,U101)	Brown printed black three-pins body (Small PCB board, U101)
42	黑色贴片小二极管(小 PCB 板,D101)	Black chip small diode (Small PCB board, D101)
43	棕印黑色小四脚本体(小 PCB 板,U100)	Brown printed black small four-pins body (Small PCB board, U100)
44	棕印贴片电容(小 PCB 板,C125 等)	Brown printed chip capacitor (Small PCB board, C125, etc.)
45	黑印黄色二脚本体(小 PCB 板,RV101)	Black printed yellow two-pins body (Small PCB board, RV101)
46	白印黑色二脚本体(小 PCB 板,RT100)	White printed black two-pins body (Small PCB board, RT100)
47	银印黑色塑胶皮(小 PCB 板,C107 等)	Silver printed black plastic sheet (Small PCB board, C107, etc.)
48	黑色软胶塞(小 PCB 板,C107 等)	Black soft plastic plug (Small PCB board, C107, etc.)
49	棕色湿纸(小 PCB 板,C107 等)	Brown electrolytic paper (Small PCB board, C107, etc.)
50	黑色胶带(小 PCB 板,TC100)	Black adhesive tape (Small PCB board, TC100)
51	白色塑胶骨架(小 PCB 板,TC100)	White plastic frame (Small PCB board, TC100)
52	绿色胶带(小 PCB 板,TC100)	Green adhesive tape (Small PCB board, TC100)
53	蓝色胶带(小 PCB 板,TC100)	Blue adhesive tape (Small PCB board, TC100)
54	白色干胶(小 PCB 板,TC100)	White dry glue (Small PCB board, TC100)
55	铜色细漆包线(小 PCB 板,TC100)	Copper thin enameled wire (Small PCB board, TC100)
56	半透明浅黄色胶带(小 PCB 板,TC100)	Translucent light yellow adhesive tape (Small PCB board, TC100)



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检测结果(Test Result(s)):

单位(Unit): mg/kg

检测项目 (Test Item)	检测方法/仪器 (Test Method/Equipment)	方法检出限 (MDL)	客户限值 (Client's Limit)
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	CPSC-CH-C1001-09.4, GC-MS	100	600

检测项目 (Test Item)	含量 (Content)		
	(1+2+3)#	(4+5+6)#	(7+8+9)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.

检测项目 (Test Item)	含量 (Content)		
	(10+11+12)#	(13+14+15)#	(16+17+18)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.

检测项目 (Test Item)	含量 (Content)		
	(19+20+21)#	(22+23+24)#	(25+26+27)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.

检测项目 (Test Item)	含量 (Content)		
	(28+29+30)#	(31+32+33)#	(34+35+36)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.



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检测项目 (Test Item)	含量 (Content)		
	(37+38+39)#	(40+41+42)#	(43+44+45)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.

检测项目 (Test Item)	含量 (Content)			
	(46+47+48)#	(49+50+51)#	(52+53+54)#	(55+56)#
邻苯二甲酸二异壬酯 Di-isononyl phthalate (DINP)	N.D.	N.D.	N.D.	N.D.

备注(Note):

mg/kg = ppm=parts per million

MDL=Method Detection Limit 方法检出限

N.D.=Not Detected(less than method detection limit), 未检出 (小于方法检出限)

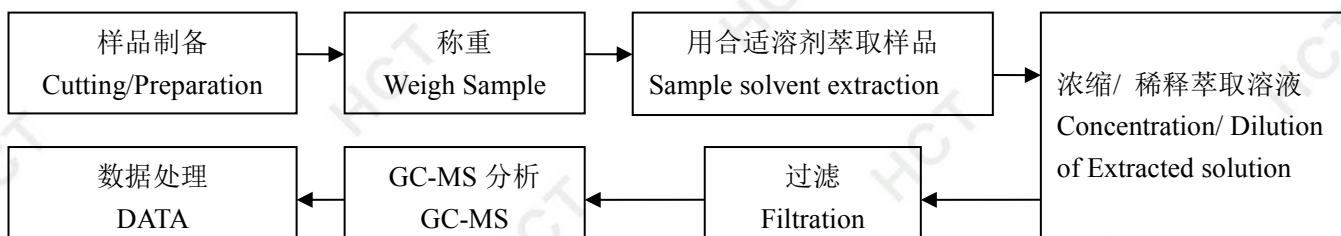
#=As specified by client, the submitted samples were equal mass proportional mixed to test,and the test results are calculated based on the minimum sample quality.

根据客户要求等进行等比混合检测, 检测结果基于最小样品质量计算。

Result(s) of specimen(s) is(are) quoted from HCT report No.WTH19H08057157C-2.

样品的数据是引自 HCT 报告号为 WTH19H08057157C-2 的数据。

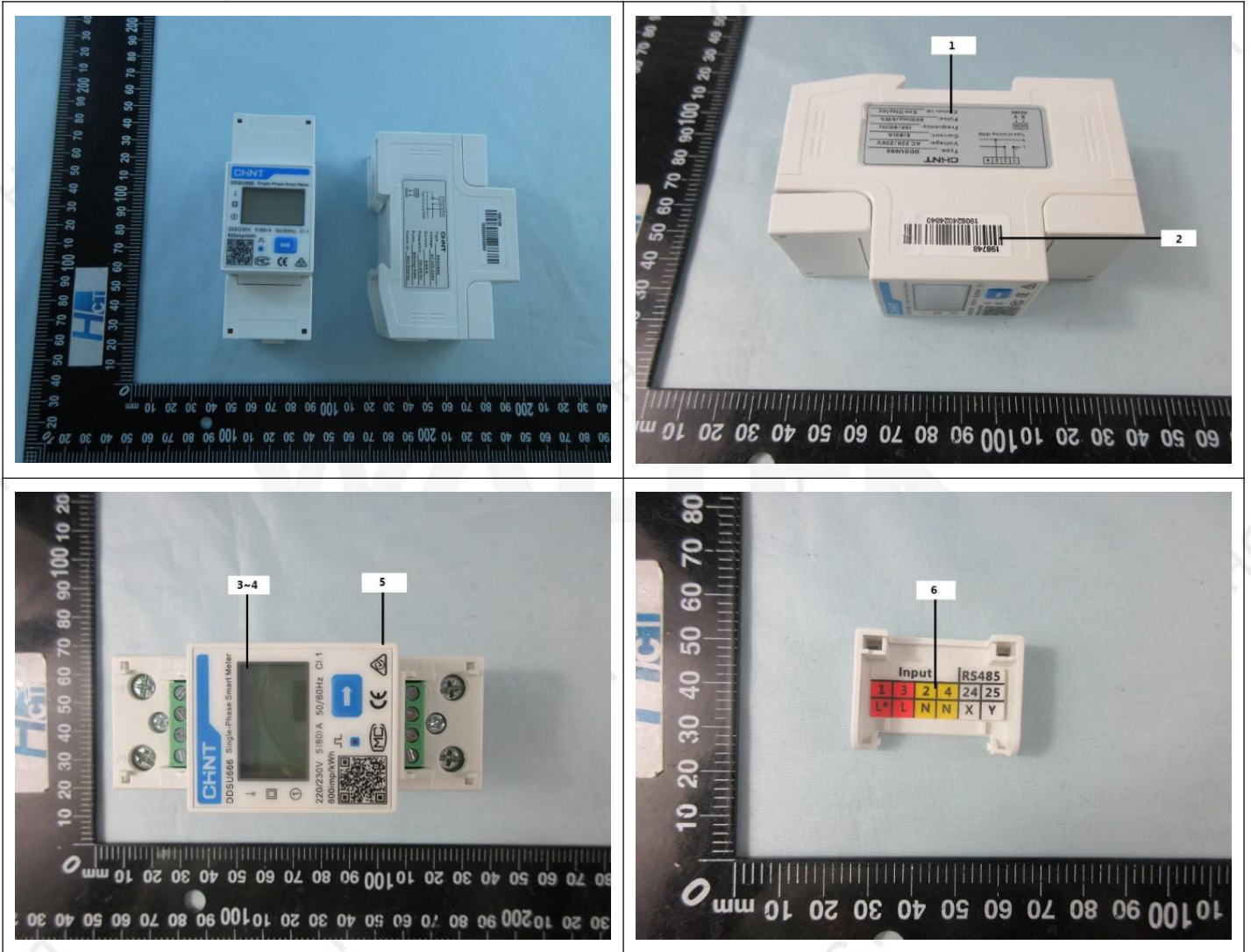
检测流程图(Test Flow Chart)



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样品附图(The photo of the sample)

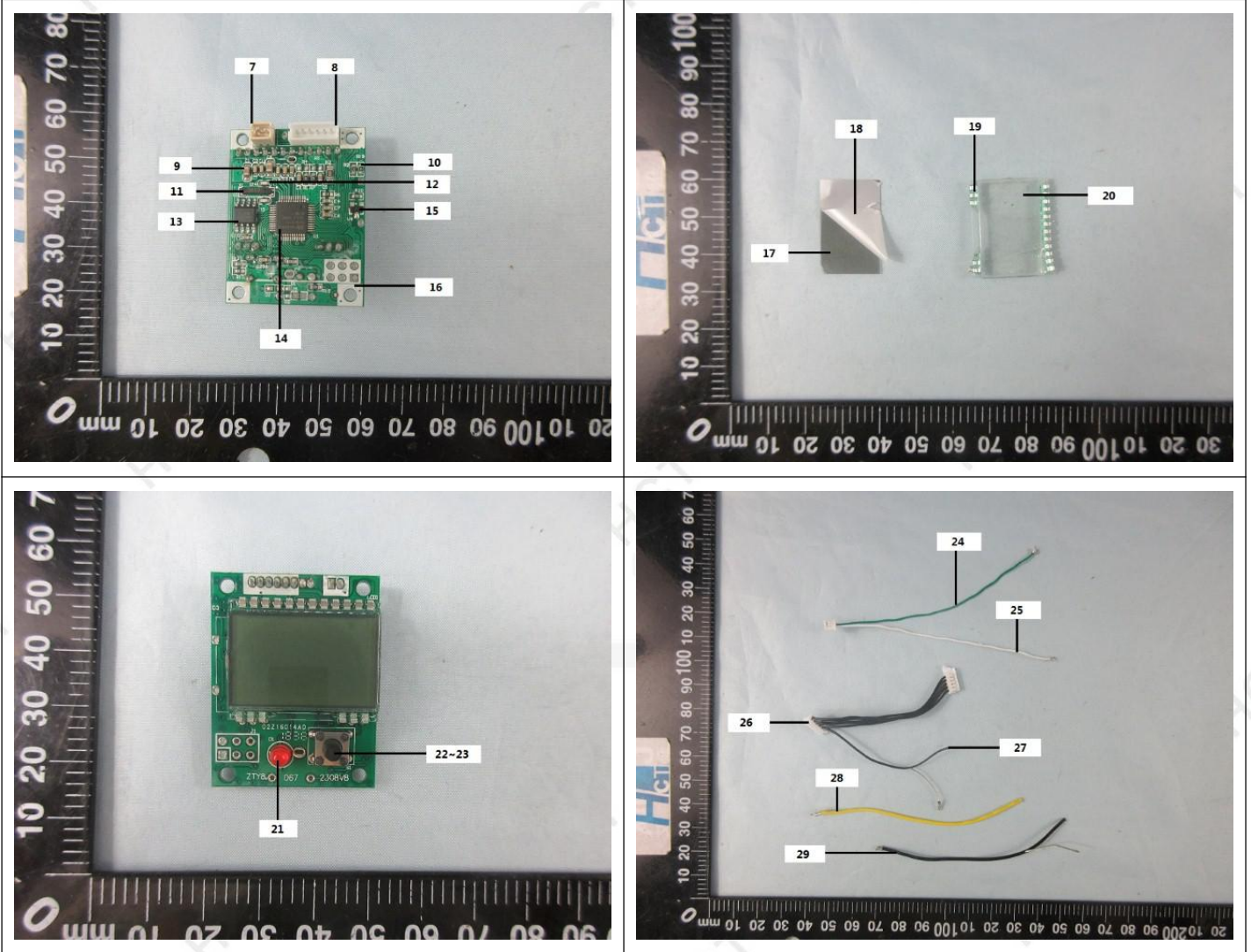


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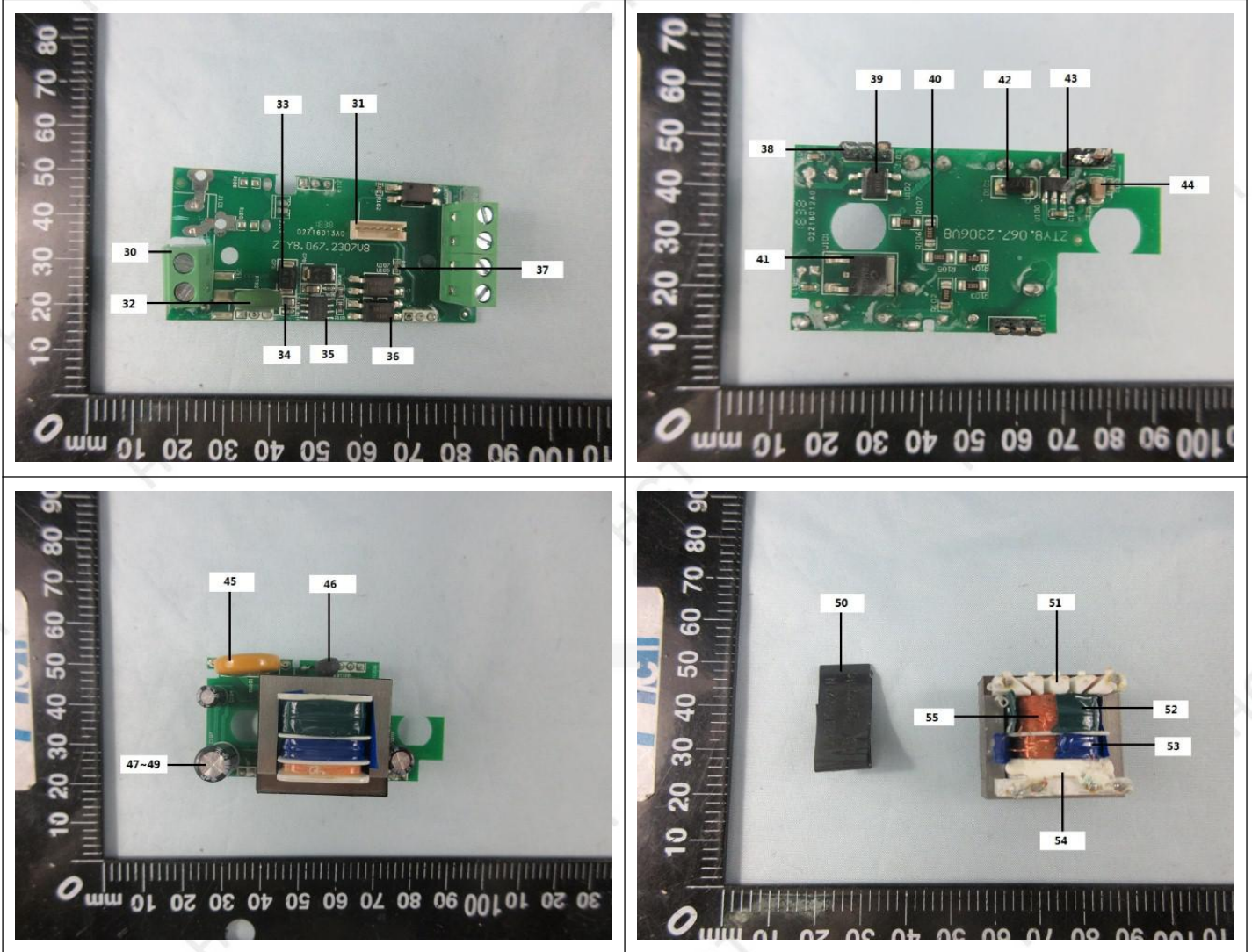


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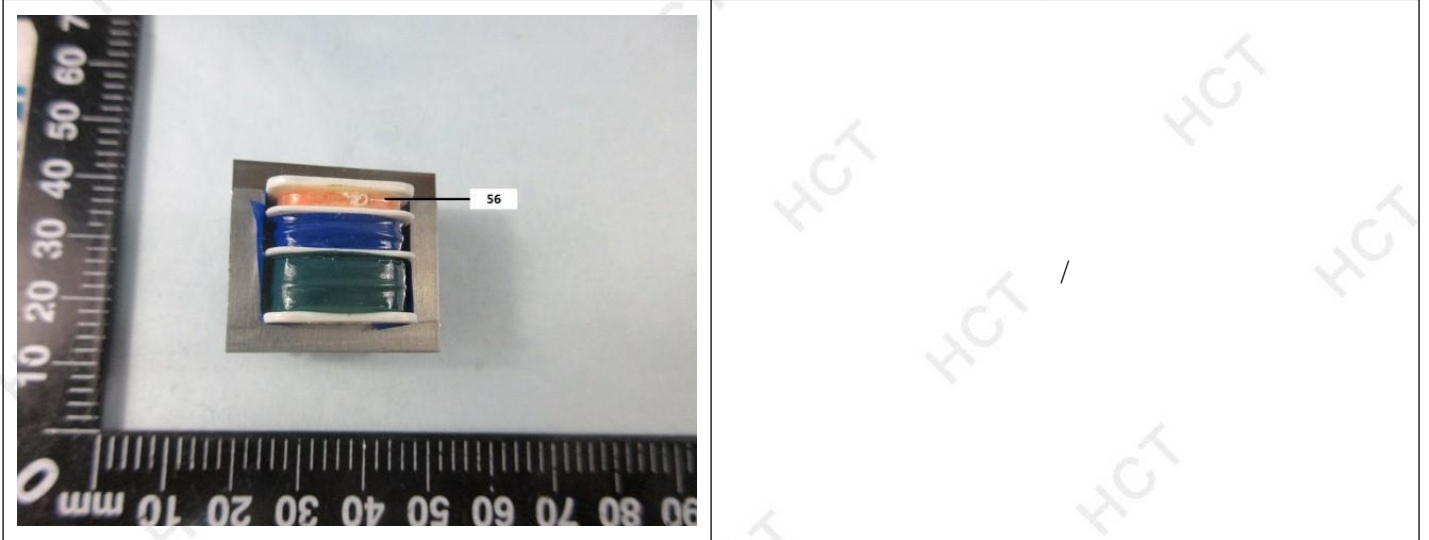


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*****报告结束(End)*****

本报告 HCT 盖章才生效, 本报告不可以删改。本报告只对送检样品的检测结果负责。
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