

Construction Assessment Report (On-Site)

To : Sotech
Attn : Alain Rabion
Supplier :
Manufacturer Name :
Manufacturer Location :
Order No. : 2021248

Tel : +33483454732
Fax : --

Product description: : Hand Blender
Model number : TMP-666, TMP-665, TMP-660
& TMS-9600
(YDHB-002A)



Applicable standards : EN60335-1:2012+A11:2014+A13:2017+
A14:2019+A1:2019+A2:2019
EN60335-2-14:2006+A1:2008+A11:2012+A12:2016

Documents provided : Test report No. EFSH18101411-IE-09-L01-A2 issued by

eurofins on date 2020-12-07

Samples picked by : DEKRA engineer on : 2021-10-29

Clauses checked : 7,8,16.3, 20-29

Tests performed : Construction check on 5 samples

This Document includes : 33 Pages

Date of Construction check : 2021-10-29

Result : Pass

PRODUCT DATA

Rated voltage	: 220-240V~	--
Rated current / power	: 600W	--
Rated frequency	: 50/60Hz	--
Degree of protection	: IPX0	--
Accessories provided	: No	--
Class	: II	--
Others	: Non-detachable supply cord with plug Type Y attachment	--

RATING LABEL & WARNING LABEL



LIST OF COMPONENTS

Object/part No.	Manufacturer/ trademark	Type/model	Technical data	Mark(s) of conformity	Component Verification
Plug	Not identified	YD-01	2.5 A, 250 V~	VDE	Pass
Power cord	Yuyao shengshida	H03VVH2-F	2 x 0.5 mm ²	VDE	Pass
Internal wire	XDXLGS	1015	22AWG 105°C 600V	Tested with appliance	Pass
X2 Capacitor	Dain	MPX	0,22µF,275V~,x 2, 40/110/21/C	VDE	Pass
Y2 Capacitor	JEC	JY	Y2, 300V ~, 472 M	VDE	Pass
PCB		Not identified	1,2mm	Tested with appliance	Pass
Switch on PCB		YDHB-002A	Not identified	Tested with appliance	Pass
Motor	Not identified	YD-4528	DC230V,600W, Class 155	Tested with appliance	Pass
Remarks: N/A					

RESULTS

CLAUSES	CONTENTS	PASS	FAIL	REMARK	N/A
7	Markings and instructions	X			
8	Protection against access to live parts	X			
16.3	Electric strength	X			
20	Stability and mechanical hazards	X			
21	Mechanical strength	X			
22	Construction	X			
23	Internal wiring	X			
24	Components	X			
25	Supply connection and external flexible cords	X			
26	Terminals for external conductors	X			
27	Provision for earthing	X			
28	Screws and connections	X			
29	Creepage distances, clearances and distances through insulation	X			

(Note: This construction review only refers to a construction analysis without any power on test and limited use of tool and equipments.)

RESULTS DESCRIPTION

Clause

<i>Description of the Remark</i>	<i>Picture of the remark</i>
Nil	

<i>Note: Description of the Remark</i>	<i>Picture of the remark</i>
The sample size was 5pcs but the construction check was performed on the first sample and the rest 4pcs for comparison check against the first sample.	

Please note that every statement made in this report is only valid for the samples tested and reported herein.

Trusting to have informed you sufficiently, we remain,
With best regards

DEKRA Testing and Certification (Shanghai) Ltd. Shenzhen Branch

Engineer name : Allen Ding
Reviewed by : **Peter Xu**

Engineer signature : *Allen Ding*
Reviewer signature : *Peter Xu*

ANNEX 1

EN 60335-1 and EN 60335-2-14 v1.1

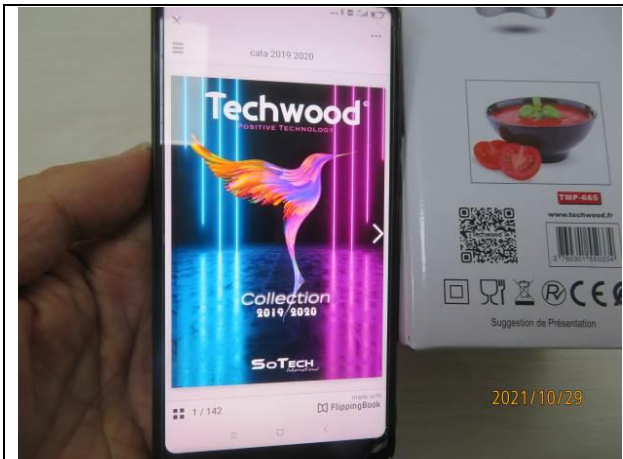
CLAUSES	clauses which are not covered by this construction check
8	Clause 8.1.4
20	1. Clause 20.116 2. .Clause 20.117 3. Clause 20.119
21	Clause 21.2 Clause 21.Z101
22	1.clause 22.3 2. clause 22.5 3.clause 22.6, 4.clause 22.7 5 clause 22.16 6. clause 22.18 7. clause 22.32 8. clause 22.40 9. clause 22.42 10. clause 22.47 11. clause 22.48 12. clause 22.103
23	clause 23.3
24	Clause 24.5 Clause 24.6
25	Clause 25.14
27	Clause 27.5

Note:

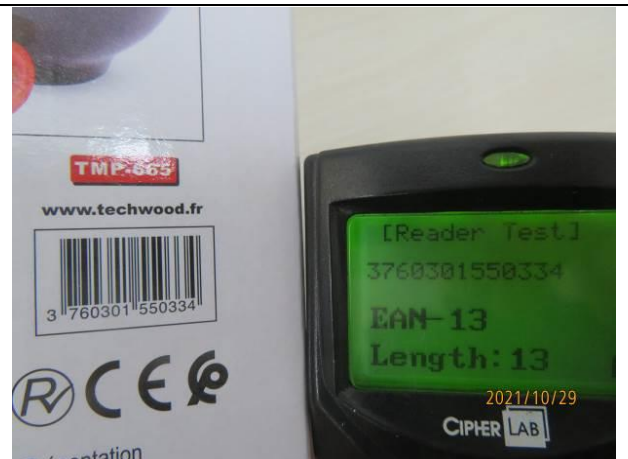
- use simple tools for construction as below: Test probe, impact hammer, torque screw driver, pull and push tester less than 100 N, caliper and hi pot tester**

ANNEX 2

Item TMP-665	
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
1. Overall view of gift box	2. Gift box view
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
3. Gift box view	4. Gift box view
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
5. Detail	6. Detail



7. QR check



8. Barcode on gift box



9. Open view of gift box



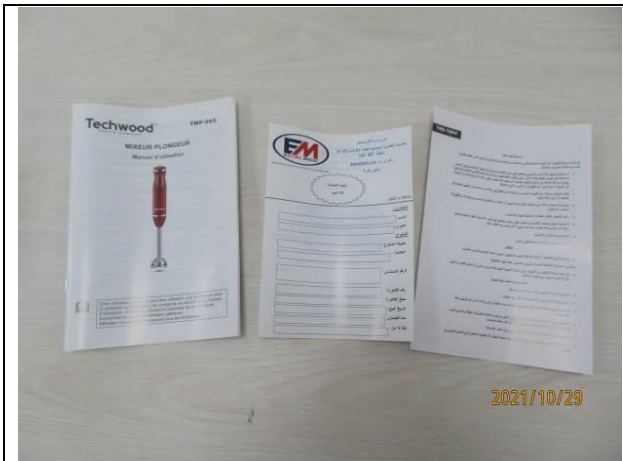
10. Product with packing



11. Warning on poly bag



12. Product with manual



13. User manual



14. Over view of product



15. Product view



16. Product view



17. Product view



18. Logo

 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">19. Switch</p>	<p style="text-align: center;">20. Rating label</p>
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">21. Cord inlet</p>	<p style="text-align: center;">22. Plug</p>
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">23. Power cord</p>	<p style="text-align: center;">24. Power cord</p>



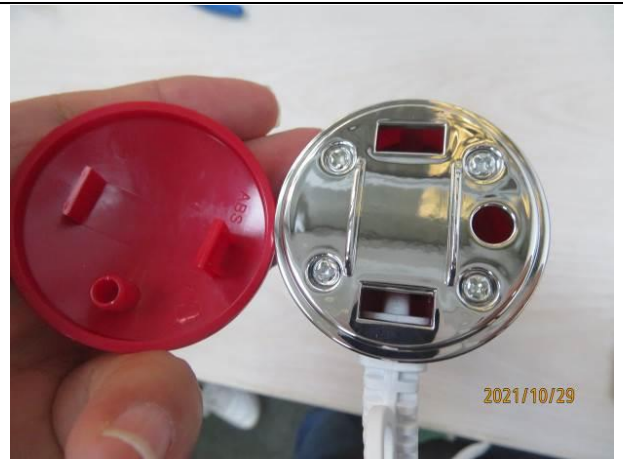
25. Removed foot view



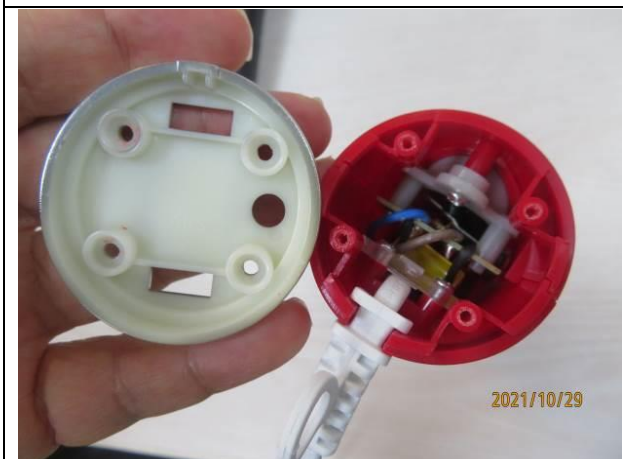
26. Removed foot view



27. Blade



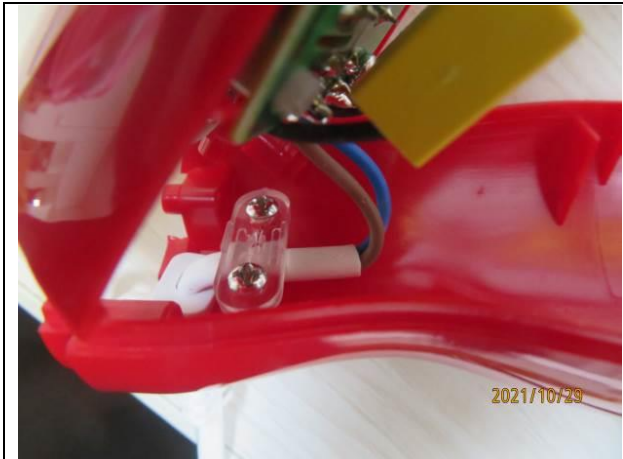
28. Internal view



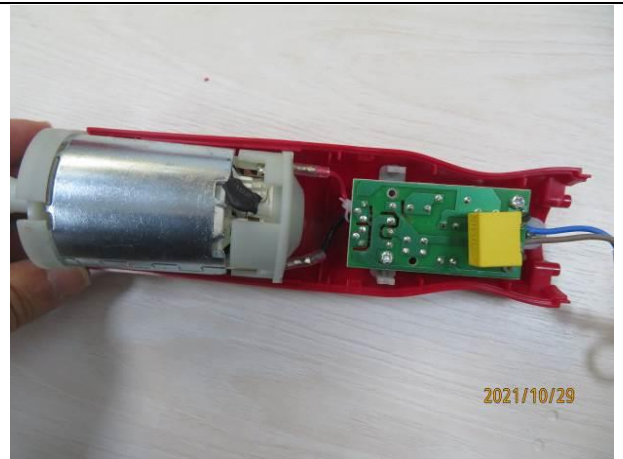
29. Internal view



30. Internal view



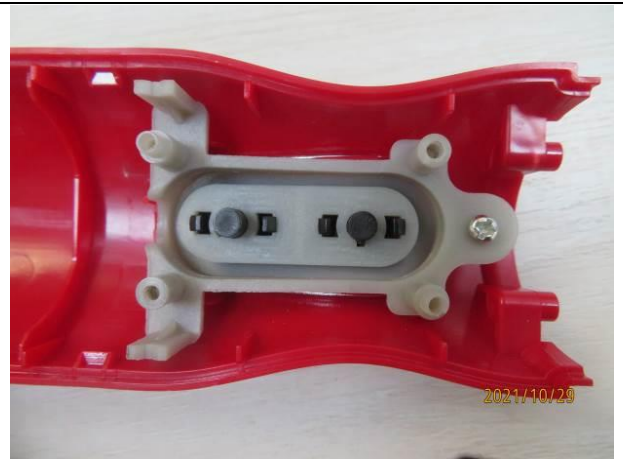
31. Internal view



32. Internal view



33. Internal view



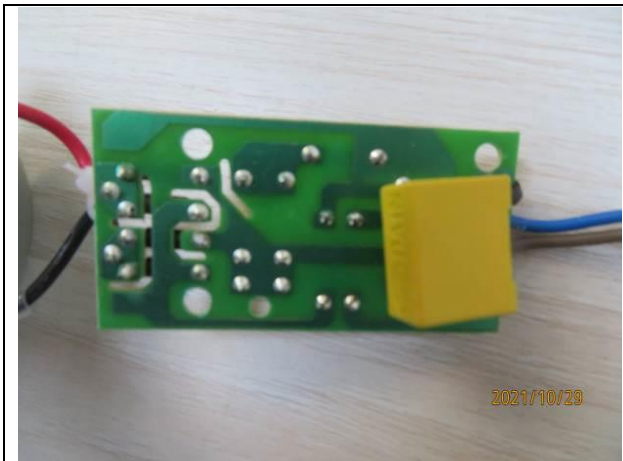
34. Internal view



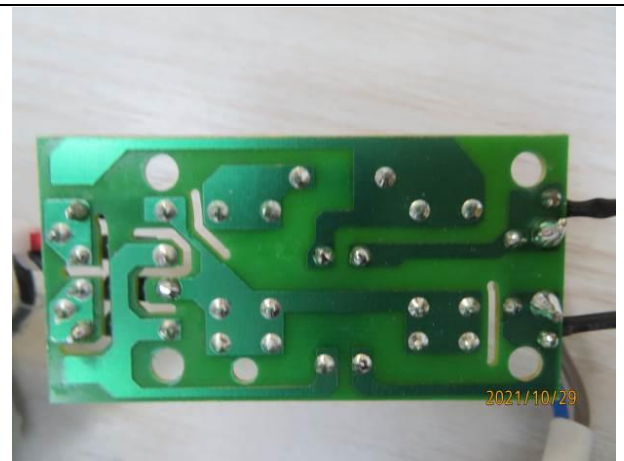
35. Internal view



36. Motor



37. PCB



38. PCB



39. PCB




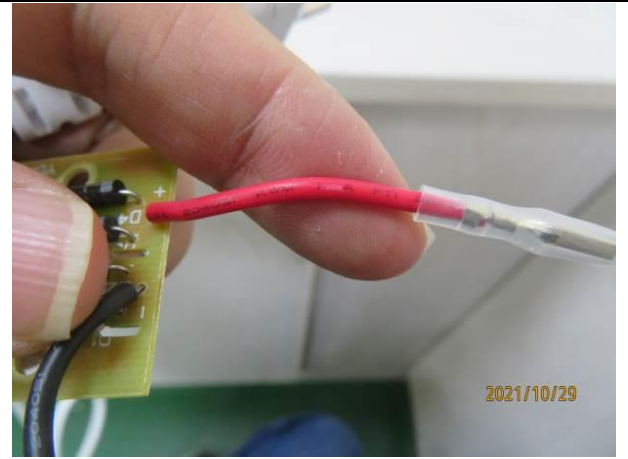




40. X2 capacitor



41. Marking on motor



42. Y2 Capacitor

	
<p>43. Internal wire</p>	<p>44. Internal wire</p>
<p>TMP-660</p>	
	
<p>45. Overall view of gift box</p>	<p>46. Gift box view</p>
	
<p>47. Gift box view</p>	<p>48. Gift box view</p>



49. Detail



50. Detail



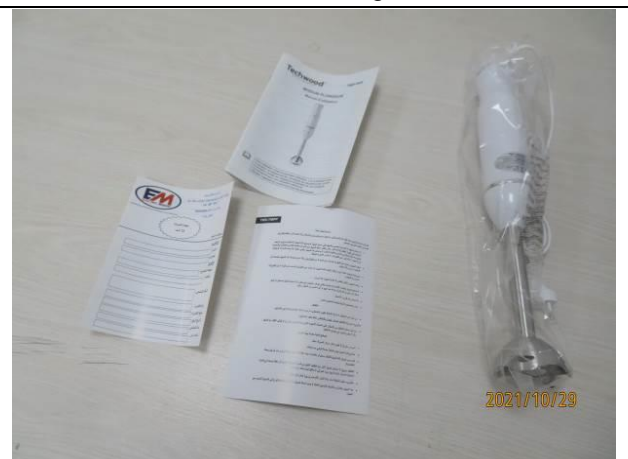
51. QR check



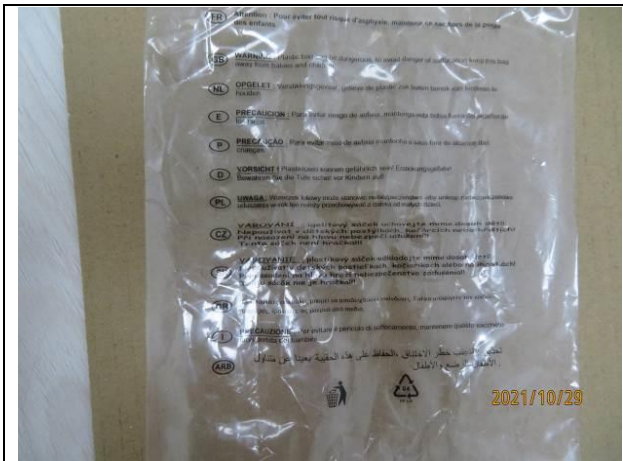
52. Barcode on gift box



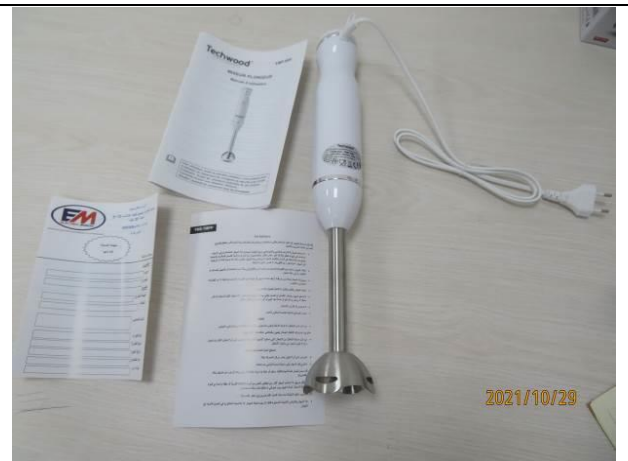
53. Open view of gift box



54. Product with packing



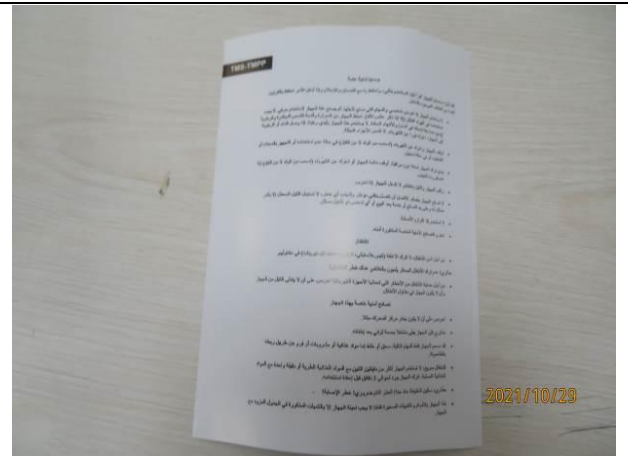
55. Warning on poly bag



56. Product with manual



57. User manual



58. User manual



59. User manual



60. Over view of product

	
<p>61. Product view</p>	<p>62. Product view</p>
	
<p>63. Product view</p>	<p>64. Logo</p>
	
<p>65. Switch</p>	<p>66. Rating label</p>

 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">67. Cord inlet</p>	<p style="text-align: center;">68. Plug</p>
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">69. Power cord</p>	<p style="text-align: center;">70. Power cord</p>
 <p style="text-align: right; color: orange;">2021/10/29</p>	 <p style="text-align: right; color: orange;">2021/10/29</p>
<p style="text-align: center;">71. Removed foot view</p>	<p style="text-align: center;">72. Removed foot view</p>



73. Blade



74. Internal view



75. Internal view



76. Internal view



77. Internal view



78. Internal view



79. Internal view



80. Internal view



81. Internal view



82. Motor

TMP-666



83. Gift box view



84. Gift box view



85. Production number and barcode



86. Gift box view



87. Gift box view



88. Barcode scan test



89. Barcode scan test



90. Open gift box

<p style="text-align: right; color: yellow;">2021/10/29</p>	<p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">91. Packing details in gift box</p>	<p style="text-align: center;">92. Waning on poly-bag</p>
<p style="text-align: right; color: yellow;">2021/10/29</p>	<p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">93. Product and manuals</p>	<p style="text-align: center;">94. Manuals</p>
<p style="text-align: right; color: yellow;">2021/10/29</p>	<p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">95. Product</p>	<p style="text-align: center;">96. Product</p>

 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>97. Product</p>	<p>98. Product</p>
 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>99. Rating label</p>	<p>100. Switch</p>
 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>101. Logo</p>	<p>102. Hook</p>

 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">103. Guard</p>	<p style="text-align: center;">104. Blade</p>
 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">105. Plug</p>	<p style="text-align: center;">106. Power cord</p>
<p>TMS-9600</p>	
 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">107. Gift box view</p>	<p style="text-align: center;">108. Gift box view</p>



109. Production number and barcode on gift box



110. Gift box view



111. Gift box view



112. Barcode on gift box



113. Barcode scan test



114. QR code scan test



115. Open gift box



116. Packing details in gift box



117. Warning on poly-bag





118. Product and accessories



119. Manuals



120. Blender and whisk

	
121. Bowl	122. Chopper
	
123. Chopper	124. Chopper
	
125. Chopper	126. Chopper

 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">127. Chopper</p>	<p style="text-align: center;">128. Chopper</p>
 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">129. Connector</p>	<p style="text-align: center;">130. Blender</p>
 <p style="text-align: right; color: yellow;">2021/10/29</p>	 <p style="text-align: right; color: yellow;">2021/10/29</p>
<p style="text-align: center;">131. Blender</p>	<p style="text-align: center;">132. Connector</p>

 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>133. Whisk</p>	<p>134. Connector</p>
 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>135. Open bowl</p>	<p>136. Blade</p>
 <p>2021/10/29</p>	 <p>2021/10/29</p>
<p>137. Switch</p>	<p>138. Logo</p>



139. Plug



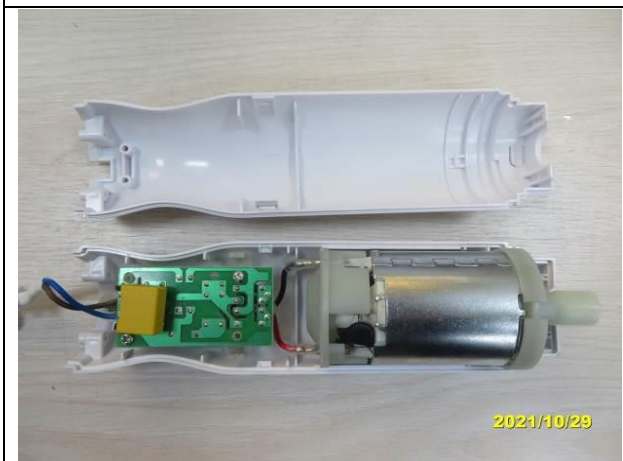
140. Power cord



141. Internal view



142. Internal view



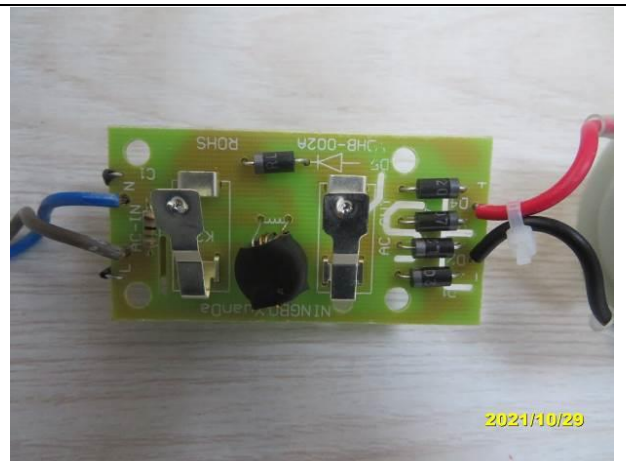
143. Internal view



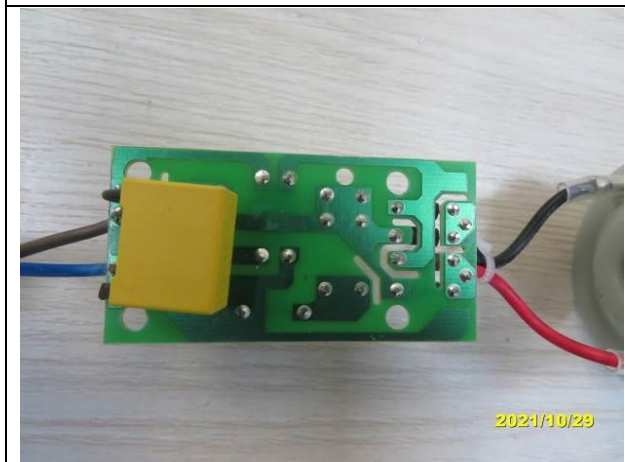
144. Internal view



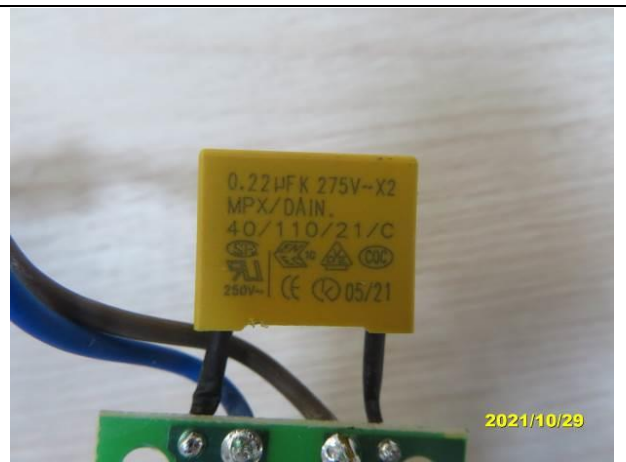
145. Internal view



146. PCB



147. PCB



148. X2 capacitor



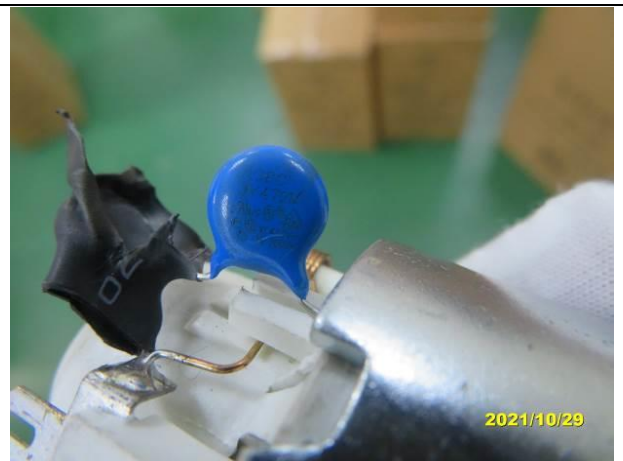
149. Motor



150. Motor



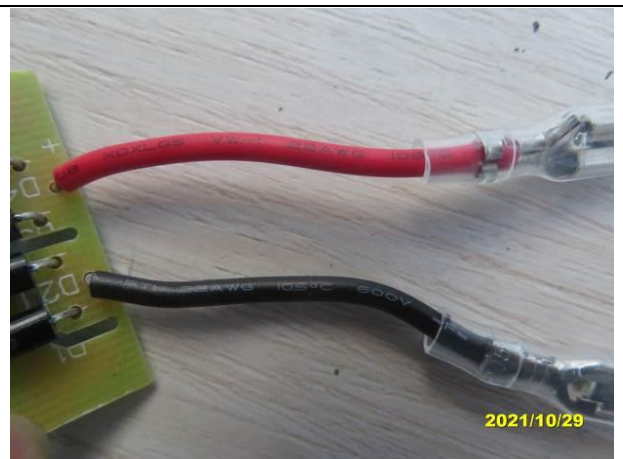
151. Motor



152. Y2 capacitor



153. Motor



154. Internal wire

--- END OF REPORT---