

Test Report

Number: GZHH00317764

Applicant: SHANTOU FEI XIONG TOYS FACTORY
CHENGHAI DISTRICT, SHANTOU CITY,
GUANGDONG PROVINCE, CHINA

Date: Apr 24, 2019

Sample Description:

One (1) set of submitted sample said to be :

Item Name : **Remote Control Toy Series**
Test Item No. : **803**
Item No. : 601、602、603、604、605、606、607、608、609、610、611、612、613、
614、615、616、617、618、619、801、802、804、805、806、807、808、
809、810、811、812、813、814、815、816、817、818、819、820、821、
822、823、824、825、826、827、828、829、830、831、832、833、834、
835、836、837、838、839、840、841、842、843、844、845、846、847、
848、849、850、851、852、853、854、855、856、857、858、859

Above sample information was submitted and/or identified by client

Labelled Age Group : "3+"
Applicant Specified Age : Over 3 years
Grading for Testing :
Packaging Provided by Applicant : Yes
Country of Origin : China

Test samples
Intertek authenticate the photo on original report only



To be continued

Approved:



Parco Leung
Technical Supervisor



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Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

Conclusion:

Tested Samples

Test sample

Standard

EN 62115: 2005 + A12: 2015 on Safety of
Electric Toy

Result

Pass
(Subjected to remark)

Approved:



Parco Leung
Technical Supervisor



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1 Safety of Electric Toys

As per European Standard EN 62115: 2005 + A12: 2015 on Safety of Electric Toys.

Power Source: 3.7V, 3.7V rechargeable battery pack size x 1 piece for place (replaceable type)

3.0V, AA size x 2 pcs for Transmitter (replaceable type)

Electric Operated Function: The light and motor powered by battery.

Clause	Testing Items	Assessment
1	Scope	--
2	Normative references	--
3	Definitions	--
4	General requirement	--
5	General conditions for the tests	--
6	Criteria for reduced testing	--
7	Marking and instructions	P See remark (1)
8	Power input	NA
9	Heating and abnormal operation	P
10	Electric strength at operating temperature	P
11	Moisture resistance	P
12	Electric strength at room temperature	P
13	Mechanical strength	P
14	Construction	P
15	Protection of cords and wires	P
16	Components	P
17	Screws and connections	P
18	Creepage distances and clearances	P
19	Resistance to heat and fire	P See remark (2)
20	Toxicity and similar hazards	See remark (3)
	Radiation hazard Annex E Toys incorporating lasers / light-emitting diodes (LED)	See remark (4)
	Toys with an integrated field source Annex ZC Toys generating Electromagnetic Fields (EMF)	NA



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Clause	Testing Items	Assessment
Annex ZB	<p>Toys with protective electronic circuit influence from electromagnetic phenomena (EMP).</p> <p><input type="checkbox"/>9.ZB.1 Electrostatic discharges in accordance with EN 61000-4-2 test level 4.</p> <p><input type="checkbox"/>9.ZB.2 Radiated fields in accordance with EN 61000-4-3 test level 3.</p> <p><input type="checkbox"/>9.ZB.3 Fast transient bursts in accordance with EN 61000-4-4 test level 3 (Signal line), level 4 (Power supply line).</p> <p><input type="checkbox"/>9.ZB.4 Voltage surges in accordance with EN 61000-4-5 test level 3 (Line to line), level 4(line to earth).</p> <p><input type="checkbox"/>9.ZB.5 Injected currents in accordance with EN 61000-4-6 test level 3, frequency 0,15 MHz to 80 MHz are covered.</p> <p><input type="checkbox"/>9.ZB.6 Voltage dips and interruptions in accordance with EN 61000-4-11, durations specified in EN 61000-4-11:2004, Table 1.</p> <p><input type="checkbox"/>9.ZB.7 Mains signals in accordance with EN 61000-4-13 test level class 2.</p>	NA

P = Pass

NA= Not applicable

Remark:

- (1) Only the English version of the marking and instructions were assessed. According to the standard, instruction sheets and other texts required by the standard shall be written in the official language of the country in which the product is to be sold.
- (2) Parts for which the glow-wire test cannot be carried out, such as those made of soft or foamy material, shall meet the requirements specified in ISO 9772 for category HBF material, the test sample being no thicker than the relevant part.
- (3) This report does not include test result of toxicity and similar hazard.
- (4) This report does not include test result of IEC 60825-1 Class 1 for the lasers / light emitting diodes (LEDs).

Date sample received: Mar 29, 2019 & Apr 10, 2019 & Apr 19, 2019

Testing period: Mar 29, 2019 to Apr 23, 2019



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Tests Conducted

Submitted sample



End of report

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