

Test Report Number: GZHH00372702S1 MAY CHEONG TOY PRODUCTS FTY LTD Applicant: Date: Jul 28, 2020 UNIT 901-2, 9/F., EAST OCEAN CENTRE, 98 GRANVILLE ROAD, TSIMSHATSUI EAST, KOWLOON, HONG KONG Attn: **ICY HUANG** This is to supersede Report No. GZHH00372702 dated Jul 25, 2020 Sample Description: One (1) style of submitted sample said to be : 1:24 Radio Control vehicles, Assorted Item Name #81018(13086/81144) Item No. Client's Reference Item Name : 1:24 Licensed R/C Vehicles, Asst. ; 1:24 R/C Asst. ; 1:24 CSRC with working headlights Asst.; 1:24 CSRC with working headlights Asst.; 1:24 R/C with stick controller, Asst.; 1:24 R/C in mailer box pack; R/C 1:24 2016 Chevrolet® Camaro® SS; R/C 1:24 2010 Chevrolet® Camaro® SS; R/C 1:24 Ford Shelby GT350 ; 1:24 Maisto Tech R/C Asst. Client's Reference Item No. 81016/81017/81018/81056/81141/81217/83018/83160/83023/83088/81218 (81051/81052/81053/81054/81055/81057/81058/81059/81061/81062/81063/810 è4/81065/81066/81067/81068/81073/81074/81077/81078/81079/81082/81086/8 1087/81088/81089/81090/81091/81126/81142/81159/81160/81185/81186/81501 /81502/81503/81504/81505/81506/81507/81508/81509/81510/81511/81512/815 13/81514/81515/81516/81517/81518/81519/81520) "5+" Labelled Age Group

Applicant Specified Age Over 5 years Grading for Testing Packaging Provided by Yes Applicant Country of Origin China

Tests conducted:

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

Conclusion:

Tested sample Submitted sample

<u>Standard</u> EN 62115: 2005 + A12: 2015 on Safety of Electric Toy Result Pass (Subjected to remark)

Authorized by: For Intertek Testing Services Shenzhen Ltd. Guangzhou Branch, Hardlines

now

Victor T.J./Wang Assistant General Manager





 Intertek Testing Services Shenzhen Limited,
 Block E, No.7-2 Caipin Road, Guangzhou Science City, GETDD,

 Guangzhou Branch
 Guangzhou. \ 111, Huichuang Kongjian, TCL Cultural Industrial

 深圳天祥质量技术服务有限公司广州分公司
 Park, No.69, Guangpu Road, Science City, New & Hightech
 Development District, Guangzhou.

广州经济技术开发区科学城彩频路 7号之二 日栋。广州市高新技术开发区科 学城光谱西路 69号 TCL文化产业园汇创空间 111 室。 邮编: 510663)





Test Report

Tests Conducted

1 Safety of Electric Toys

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

Power Source: 3.0V, AA size x 2 pcs for vehicle (Replaceable type)

3.0V, AAA size x 2 pcs for Transmitter (Replaceable type)

Electric Operated Function: Motor powered by batteries.

Clause	Testing Items	Assessment
1	Scope	
2	Normative references	
3	Definitions	
3 4	General requirement	
5	General conditions for the tests	
5 6	Criteria for reduced testing	
7	Marking and instructions	Р
	Ů	See remark (1)
8	Power input	NA
8 9	Heating and abnormal operation	Р
10	Electric strength at operating temperature	Р
11	Moisture resistance	Р
12	Electric strength at room temperature	Р
13	Mechanical strength	Р
14	Construction	Р
15	Protection of cords and wires	Р
16	Components	P
17	Screws and connections	P
18	Creepage distances and clearances	Р
19	Resistance to heat and fire	Р
20	Toxicity and similar hazards	See remark (2)
	Radiation hazard	NA
	Annex E Toys incorporating lasers / light-emitting diodes (LED)	INA
	Toys with an integrated field source	NA
	Annex ZC Toys generating Electromagnetic Fields (EMF)	INA
Annex ZB	Toys with protective electronic circuit influence from electromagnetic phenomena (EMP).	
	 9.ZB.1 Electrostatic discharges in accordance EN 61000-4-2 test level 4. 9.ZB.2 Radiated fields in accordance with EN 61000-4-3 test level 3. 9.ZB.3 Fast transient bursts in accordance with EN 61000-4-4 test level 3 (Signal line), level 4 (Power supply line). 9.ZB.4 Voltage surges in accordance with EN 61000-4-5 test level 3 (Line to line), level 4 (line to earth). 9.ZB.5 Injected currents in accordance with EN 61000-4-6 test level 3, frequency 0,15 MHz to 80 MHz are covered. 9.ZB.6 Voltage dips and interruptions in accordance with EN 61000-4-11, durations specified in EN 61000-4-11:2004, Table 1. 9.ZB.7 Mains signals in accordance with EN 61000-4-13 test level class 2. 	NA

Page 2 of 4

 Intertek Testing Services Shenzhen Limited, Guangzhou Branch
 Block E, No.7-2 Caipin Road, Guangzhou Science City, GETDD, Guangzhou. \ 111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Science City, New & Hightech Development District, Guangzhou.
 广州经济技术开发区科学城彩频路 7号之二 5栋。广州市高新技术开发区科

Tel +8620 8213 9688 Fax +8620 3205 3537 intertek.com.cn intertek.com



Number: GZHH00372702S1

学城光谱西路 69号 TCL文化产业园汇创空间 111 室。 邮编: 510663)



Test Report

Tests Conducted

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.

Number:

GZHH00372702S1

(2) This report does not include test result of toxicity and similar hazard.

Date sample received: Jul 17, 2020 Testing period: Jul 17, 2020 to Jul 23, 2020



 Intertek Testing Services Shenzhen Limited, Guangzhou Branch
 Block E, No.7-2 Caipin Road, Guangzhou Science City, GETDD, Guangzhou. \ 111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Science City, New & Hightech Development District, Guangzhou.

广州经济技术开发区科学城彩频路 7号之二 日东。广州市高新技术开发区科 学城光谱西路 69号 TCL文化产业园汇创空间 111 室。 邮编: 510663)



intertek Total Quality. Assured.

<u>Test Report</u>

Tests Conducted



Number:

GZHH00372702S1



The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band w = U) except designation from the customer, regulation or test specification.

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shenzhen Limited, Guangzhou Branch.



Intertek Testing Services Shenzhen Limited, Guangzhou Branch 深圳天祥质量技术服务有限公司广州分公司

Block E, No.7-2 Caipin Road, Guangzhou Science City, GETDD, Guangzhou. \ 111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Science City, New & Hightech Development District, Guangzhou.

广州经济技术开发区科学城彩频路 7号之二 日栋。广州市高新技术开发区科 学城光谱西路 65号 TCL文化产业园汇创空间 111 室。邮编: 510663)





To:	MAY CHEONG TOY PRODUCTS FTY LTD	Ref:	FC-200 (0941)
Attention:	ICY HUANG	Date:	Jul 28, 2020

Re: Report Revision Notification

Intertek Testing Services Report Number GZHH00372702 Dated Jul 25, 2020

Please be informed that all the content recorded in the above captioned report will be void. This captioned

report is now supersede by a revised Intertek Testing Services Report, GZHH00372702S1

Details of report amendment:

1. Modify application name

Thank you for your attention.

Authorized by: For Intertek Testing Services Shenzhen Ltd. Guangzhou Branch, Hardlines

man

Victor T.J. Wang Assistant General Manager

 Intertek Testing Services Shenzhen Limited, Guangzhou Branch
 Block E, No.7-2 Caipin Road, Guangzhou Science City, GETDD, Guangzhou. \ 111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Science City, New & Hightech
 Development District, Guangzhou.

广州经济技术开发区科学城彩频路 7号之二 日栋。广州市高新技术开发区科 学城光谱西路 66号 TCL文 化产业园汇创空间 111 室。 邮编: 510663)

