



# SGS

SGS United Kingdom Limited  
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## EU TYPE EXAMINATION CERTIFICATE Radio Equipment Directive 2014/53/EU

(SGS United Kingdom Ltd is a UK BEIS appointed Notified Body, number 0890)

**Product:** Toy car series

**Model:** See page 2

**Note:** This certificate applies to all samples as detailed in the Technical Documentation

**Certificate number:** 19/0059/SZ

**Certificate issue date:** 29 January 2019

**Certificate issue No.:** 1

**Certificate validity:** This certificate expires five calendar years from the date of issue, unless amended or withdrawn prior to this date.

**Notified body No.:** 0890

**Technical file reference number and date:** TF\_SZEM1812000100CR dated January 24, 2019

**Conclusion:** Based upon a review of the above Technical Documentation it is the opinion of SGS United Kingdom Limited that the design of the above product type(s) complies with those essential requirements of the Radio Equipment Directive 2014/53/EU as follows:

- i. Health requirement (Art. 3.1a)
- ii. Protection requirements relating to electromagnetic compatibility (Art. 3.1b)
- iii. Effective/efficient use of the spectrum (Art. 3.2)

**Important Note:** The Safety requirement of the directive (Art 3.1a) was not assessed.

*The attention of the specifier, purchaser, installer, or user is drawn to special measures and limitations of use which must be observed when the product is taken into service to maintain compliance with the above directives. Details of these special measures and limitations of use are available on request from the manufacturer, and are also contained in the product literature.*



**Authorised Signatory**

**Zee Ellahi**  
**Operations Manager**



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DU-CST-RE-002 Version 2





Certificate number: 19/0059/SZ  
Certificate issue date: 29 January 2019  
Certificate issue No.: 1

**Product:** Toy car series

**Model:** LM8011-YZ-1, LM8012-YZ-1, LM8013-YZ-1, LM8014-YZ-1, LM8015-YZ-1, LM8016-YZ-1, LM8011-YC, LM8012-YC, LM8013-YC, LM8014-YC, LM8015-YC, LM8016-YC, LM8021-YZ-1, LM8022-YZ-1, LM8023-YZ-1, LM-8024-YZ-1, LM8021-YC, LM8022-YC, LM8023-YC, LM8024-YC, LM8017-YZ-1-LM8027-YZ-1-LM8037-YZ-1-LM8047-YZ-1, LM8011-YY-1, LM8012-YY-1, LM8013-YY-1, LM8014-YY-1, LM8015-YY-1, LM8016-YY-1, LM8031-YZ-1, LM8032-YZ-1, LM8033-YZ-1, LM8034-YZ-1, LM8031-YC, LM8032-YC, LM8033-YC, LM8034-YC, LM8041-YZ-1, LM8042-YZ-1, LM8043-YZ-1, LM8044-YZ-1, LM8041-YC, LM8042-YC, M8043-YC, LM8044-YC, LM8021-YY-1, LM8022-YY-1, LM8023-YY-1, LM8024-YY-1, LM8031-YY-1, LM8032-YY-1, LM8033-YY-1, LM8034-YY-1, LM8041-YY-1, LM8042-YY-1, LM8043-YY-1, LM8044-YY-1, LM8051-YZ-1, LM8052-YZ-1, LM8053-YZ-1, LM-8054-YZ-1, LM8051-YC, LM8052-YC, LM8053-YC, LM8054-YC, LM8061-YZ-1, LM8062-YZ-1, LM8063-YZ-1, LM-8064-YZ-1, LM8061-YC, LM8062-YC, LM8063-YC, LM8064-YC, LM8071-YZ-1, LM8072-YZ-1, LM8073-YZ-1, LM-8074-YZ-1, LM8071-YC, LM8072-YC, LM8073-YC, LM8074-YC, LM8081-YZ-1

**Hardware:** SD-TX2.4G2, SD-RX2.4G2

**Software:** N/A

**Accessories:** Power Supply:  
Car: DC 3.0V by 1.5V x 2"AA" batteries  
Remote Control: DC 3.0V by 1.5V x 2"AA" batteries

**RF Function:** Remote Control: 2405MHz - 2480MHz  
Max RF output power: -12.2dBm  
Car: 2405MHz - 2480MHz

### Conformity Detail

Essential Requirement	Standards	Test Reports
Article 3.1(a) - Health only	EN 62479:2010	SZEM181200010003
Article 3.1(b) - EMC	EN 301 489-1 V2.1.1 Final draft EN 301 489-3 V2.1.1	SZEM181200010001
Article 3.2 - Spectrum	EN 300 440 V2.1.1	SZEM181200010002

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