



# MAY CHEONG GROUP FRANCE S.A.S.

Parc Ariane - Le Vénus, 2 rue Hélène Boucher, 78280 Guyancourt, France Tel (00 33) 1 39 30 18 88 Fax (00 33) 1 39 30 18 89

# **EC Declaration of Conformity**

Hereby, MAY CHEONG GROUP FRANCE S.A.S.

Parc Ariane - Le Vénus, 2 rue Hélène Boucher, 78280 Guyancourt, France declares that this radio equipment is in compliance with Directive 2014/53/EU.

Frequency: 27MHz

Transmitting frequency band: 26.957-27.283MHz

max allowed transmitting power: <10mW

Frequency: 40MHz

Transmitting frequency band: 40.66-40.70MHz

max allowed transmitting power: <10mW

| Test Standard / Regulation                       | Report Number                                                                                    | Issued by | Overall<br>Conclusion |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------|-----------------------|
| EN71 Part 1, 2, 3 + Total<br>Cadmium + Phthalate | GZHH00360188 / GZHH00363341                                                                      | ITS       | Pass                  |
| RED                                              | 27MHz: SZHH01152706-002S5 / SZHH01152706-003S5<br>40MHz: SZHH01152712-001S5 / SZHH01152712-002S5 | ITS       | Pass                  |
| EN62115                                          | SZHH01379804                                                                                     | ITS       | Pass                  |
| EN60825                                          | SZHH01364557                                                                                     | ITS       | Pass                  |
| Product Number                                   | #82066, 82086 + Controller 13086, 27MHz or 40MHz                                                 |           |                       |
| Product Description                              | Cyklone 360 + Controller, 27MHz or 40MHz                                                         |           |                       |
| Product Name                                     | RC cars + Controller                                                                             |           |                       |

### Is in conformity with the standards

- > EN71-1:2014+A1:2018 for mechanical and physical properties;
- > EN71-2:2011+A1:2014 Flammability test;
- EN71-3:2019 on migration of certain elements;
- Cadmium content requirement in REACH regulation Annex XVII Item 23 (EC) No 1907/2006 and amendment No. 552/2009, 494/2011, 835/2012 and 2016/217;
- Phthalates content requirement in Annex XVII Items 51 & 52 of the REACH Regulation (EC) No. 1907/2006 & Amendment No. 552/2009(formerly known as Directive 2005/84/EC);
- Polycyclic Aromatic Hydrocarbons (PAHs) Content Requirement In Annex XVII Item 50 of the REACH Regulation (EC) NO. 1907/2006 & Amendment No. 552/2009 and 1272/2013 with effect from 27 December 2015;
- European Standard EN62115:2005 + A12:2015 on safety of electric toy;
- EN60825-1:1994 + A1:2002 + A2:2001, Class 1 LED Product;
- Radio Equipment Directive 2014/53/EU;
- European Directive EN62479:2010.

## Protection requirements concerning electromagnetic compatibility Article3(1)b)

| Reference Standard | Issue date          | Title                                                                                                                                                                                                                                                                                                   |  |  |
|--------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| ETSI EN 301 489-1  | V2.2.0<br>(2017-03) | ElectroMagnetic Compatibility (EMC) standard for radio equipment and<br>services; Part 1: Common technical requirements; Harmonised Standard<br>covering the essential requirements of article 3.1(b) of Directive 2014/53/EU<br>and the essential requirements of article 6 of Directive 2014/30/EU    |  |  |
| ETSI EN 301 489-3  | V2.1.1<br>(2017-03) | ElectroMagnetic Compatibility (EMC) standard for radio equipment and<br>services; Part 3: Specific conditions for Short-Range Devices (SRD) operation<br>on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering<br>the essential requirements of article 3.1(b) of Directive 2014/53/EU |  |  |

#### Air interface of the radio systems pursuant to Article3(2)

| Reference Standard | Issue date          | Title                                                                                                                                                                                                                   |  |  |  |
|--------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| ETSI EN 300 220-1  | V3.1.1              | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000                                                                                                                                              |  |  |  |
|                    | (2017-02)           | MHz; Part 1: Technical characteristics and methods of measurement                                                                                                                                                       |  |  |  |
| ETSI EN 300 220-2  | V3.1.1<br>(2017-02) | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment |  |  |  |

## **Under the Council Directive**

- 2009/48/EC of 18 June 2009 on the approximation of the laws of the Member States concerning the safety of toys (Chemical Properties of ANNEX II);
- European Parliament and council directive 2005/20/EC of 09 March 2005 on packaging and packaging waste;
- Compliance with (RoHS) 2011/65/EU;
- Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

## The full text of the EU declaration of conformity is available at the following internet address:

www.maycheonggroup.com.hk/declaration-of-conformity

# The Declaration is the sole responsibility of the manufacturer:

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