





# 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.

<u>Parc Ariane - Le Vénus, 2 rue Hélène Boucher, 78280 Guyancourt, France</u> 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: 0.004mW

Frequency: 40MHz

Transmitting frequency band: 40.66-40.70MHz max allowed transmitting power: 0.32mW

Test Standard / Regulation	Report Number		Overall Conclusion
EN71 Part 1, 2, 3 + Total Cadmium + Phthalate	GZHH00251418	ITS	Pass
PAHs	GZHH00251418	ITS	Pass
RED	SZHH01152706-001/SZHH01152706-002 (27MHz) SZHH01152712-001 / SZHH01152712-002 (40MHz)	ITS	Pass
EN62115	SZHH01185783	ITS	Pass

Product Number	#81082 + Controller 13086, 27MHz or 40MHz		
Product Description	1:24 R/C ~ MERCEDES AMG PETRONAS F1 W05 HYBRID		
	+ Controller, 27MHz or 40MHz		
Product Name	RC cars + Controller		

## Is in conformity with the standards

- EN71-1:2014 for mechanical and physical properties;
- EN71-2:2011+A1:2014 Flammability test;
- ➤ EN71-3:2013+A1:2014 for 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 EN 62115: 2005 + A12: 2015 on safety of electric toy;
- 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 (2017-03)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
ETSI EN 301 489-3	V2.1.1 (2017-03)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering 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	V 3.1.1	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	V 3.1.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000
	(2017-02)	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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**QA Manager** 

Anson wang

**DEC 01, 2017** 

## **Photo**

