



# EU-Type Examination Certificate

with respect to the presumption of  
Compliance of a product with the essential requirements of

## RE DIRECTIVE 2014/53/EU

Certificate Number	RE-17071208
Certificate Holder	GUANGDONG SYMA MODEL AIRCRAFT INDUSTRIAL CO., LTD
Address	NO.2 West Xingye Road Laimei Industrial Area Chenghai Shantou Guangdong China
Manufacturer	GUANGDONG SYMA MODEL AIRCRAFT INDUSTRIAL CO., LTD
Address	NO.2 West Xingye Road Laimei Industrial Area Chenghai Shantou Guangdong China
Product Type/Description	DRONE
Trade Name	SYMA
Model Number	X20, X20W, D2, D2H
Product Identification Element	X20, X20W, D2, D2H

Applied / Complied Harmonized Standards		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	Declared by manufacture	N/A
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62479:2010	Y
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	Draft EN 301 489-1 V2.2.0 Final draft EN 301 489-3 V2.1.1	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 440 V2.1.1*	Y

\*Note: This is a non-harmonized radio standard accepted by the RED (Radio Equipment Directive).

Authorized By:



Leslie Bai, Director of Certification

Issue Date: July 12, 2017

Expiry Date: July 11, 2022

## Annex I of RED EU-TYPE Examination Certificate

Certificate Number: RE-17071208

Product Specifications	
Frequency Range	2410-2474 MHz
RF Output Power (EIRP)	-3.59 dBm
Type of Antenna	Wire Antenna
Modulation	GFSK
Mode of Operation (Simplex / Duplex)	Simplex
Duty Cycle	-
Comments	Manufacturer has decided to exclude NB-examination and self-declare Article 3.1(a) of safety.

## Technical Documentation Identification

Test Report	
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health & Safety	SE170419N015
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	RM170419N015
RE Directive 2014/53/EU, Article 3(2) ■ Radio	RE170419N015
User Manual	<input checked="" type="checkbox"/>
Product Label	<input checked="" type="checkbox"/>
Block Diagram	<input checked="" type="checkbox"/>
Circuit Diagram	<input checked="" type="checkbox"/>
BOM	<input checked="" type="checkbox"/>
Declaration of Conformity	<input checked="" type="checkbox"/>
PCB layout	<input checked="" type="checkbox"/>
Operation description	<input checked="" type="checkbox"/>
Risk Assessment	<input checked="" type="checkbox"/>
EUT photo	<input checked="" type="checkbox"/>
Product packaging	<input checked="" type="checkbox"/>
Declaration letter of operating in one member state	<input checked="" type="checkbox"/>

Based on the evidence presented, our certificate in accordance with Annex III of Council Directive 2014/53/EU on Radio Equipment Directive and the mutual recognition of their conformity is that the apparatus identified above complies with the requirements of that Directive stated above.

Note: Compliance with the above Directive does not guarantee the right to use the above mentioned equipment in any EU member state.  
No configuration, other than described above, has been considered and is therefore not included in this certificate.

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