



Compliance of a product with the essential requirements of

RE DIRECTIVE 2014/53/EU

Certificate Number	CS30932	
Certificate Holder	Shenzhen RadioMaster Technology Co., Ltd	
Address	5th Flr, Building 9, Mabian Industrial Park, No. 72, Xingdong community, Bao'an District, Shenzhen, China	
Manufacturer	Shenzhen RadioMaster Technology Co., Ltd	No.
Address	5th Flr, Building 9, Mabian Industrial Park, No. 72, Xingdong community, Bao'an District, Shenzhen, China]
Product Type/Description	TX16S	
Trade Name	Radiomaster	
Model Number	TX16S, TX16S Hall, TX16S MG, TX16S Lite, TX16S Carbon, TX16S Metal, TX16S Pro,TX16S SE, TX16S WC, TX16S UAV, TX16S LRS	
Product Identification Element	M1Y20M0XAXXXXX	
Applied / Complied Harmonized Standards Co		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 62368-1:2014+A11:2017	Y
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62209-2:2010 , EN 62479: 2010 EN 50566:2017	Y
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.2	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 328 V2.2.2	Y

Authorized By:

Issue Date: July 09, 2020

Bi

Leslie Bai, Director of Certification

Expiry Date: July 08, 2025

PS: This Certificate is Issued in Accordance with Annex III of the RE Directive 2014/53/EU and is only valid in Conjunction with the Following Annex I. Bureau Veritas Consumer Products Services, Inc. 775 Montague Expressway, Milpitas, CA 95035, USA Tel: 408 526 1188, Fax: 408 526 1088,

Website: https://cpsusa-bureauveritas.com, Email: sales.eaw@us.bureauveritas.com



Annex I of RED EU-TYPE Examination Certificate

Certificate Number: CS30932

Product Specifications		
Frequency Range	2406-2480 MHz	
RF Output Power (EIRP)	17.829 dBm	
Type of Antenna	Cylindrical Antenna	
Modulation	GFSK	
Mode of Operation (Simplex / Duplex)	Duplex	
Duty Cycle	-	
Comments	-	

Technical Documentation Identification

Test Report		
RE Directive 2014/53/EU, Article 3(1)(a) Health & Safety	18220WC00084601 , 18220WC00084502S	
RE Directive 2014/53/EU, Article 3(1)(b) EMC	18220WC00084501E	
RE Directive 2014/53/EU, Article 3(2) Radio	18220WC00084504W	
User Manual		
Product Label		
Block Diagram		
Circuit Diagram		
Operational Description		
BOM		
Declaration of Conformity		
PCB Layout		
Risk Assessment		

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.

> Bureau Veritas Consumer Products Services, Inc. 775 Montague Expressway, Milpitas, CA 95035, USA Tel: 408 526 1188, Fax: 408 526 1088 Website: <u>https://cpsusa-bureauveritas.com</u>, Email: <u>sales.eaw@us.bureauveritas.com</u> Please check the validation of this certificate at <u>BV CPS Cert Validation Portal</u>