

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-17060927
Certificate Holder	FrSky Electronic Co., Ltd.
Address	F-4, Building C, Zhongxiu Technology Park, No.3 Yuanxi Road, Wuxi, 214125, Jiangsu, China
Manufacturer	FrSky Electronic Co., Ltd.
Address	F-4, Building C, Zhongxiu Technology Park, No.3 Yuanxi Road, Wuxi,
	214125, Jiangsu, China
Product Type/Description	2.4G Receiver
Trade Name	FrSky
Model Number	RX8R, X8R, XSR, X4R, X6R, L9R, S6R, S8R, G-RX8, R-XSR
Product Identification Element	WXFSN2409R

Applied / Complied Harmonized Standards		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Y
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62311:2008	Y
RE Directive 2014/35/EU, Article 3(1)(b) ■ EMC	EN 301 489-1 V2.1.1 EN 301 489-17 V3.1.1	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 328 V2.1.1	Y

Authorized By:

Issue Date: June 09, 2017

Leslie Bai, Director of Certification

Expiry Date: June 08, 2022

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. 775 Montague Expressway, Milpitas, CA 95035, USA Tel: 408 526 1188, Fax: 408 526 1088, Website: www.siemic.com, Email: info@siemic.com

Annex I of RED EU-TYPE Examination Certificate

Certificate Number: RE-17060927

Product Specifications		
Frequency Range	2405-2474 MHz	
RF Output Power (EIRP)	15.9 dBm	
Type of Antenna	External Antenna (2 dBi)	
Modulation	2-FSK	
Mode of Operation (Simplex / Duplex)	Duplex (Tx/Rx)	
Duty Cycle	-	
Comments		

Technical Documentation Identification

	Test Report
RE Directive 2014/53/EU, Article 3(1)(a) Health & Safety	17020331-CE-S 17020331-CE-H1
RE Directive 2014/53/EU, Article 3(1)(b) EMC	17020331-CE-E1
RE Directive 2014/53/EU, Article 3(2) ■ Radio	17020331-CE-R1
User Manual	
Product Label	
Block Diagram	
Circuit Diagram	
PCB Layout	
Product Specification	\boxtimes
BOM	\boxtimes
Declaration of Conformity	
Risk Assessment	\boxtimes

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.