

## **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-17060810
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	Digital Telemetry Radio System
Trade Name	FrSky
Model Number	Taranis Q X7, Taranis Q X7D, Taranis Q X7S, Taranis X-Lite
and the second s	Taranis Elite
Product Identification Element	TaranisX7QDSX

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 08, 2017

Leslie Bai, Director of Certification

Expiry Date: June 07, 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-17060810

Product Specifications		
Frequency Range	2405-2474 MHz	
RF Output Power (EIRP)	19.9 dBm	
Type of Antenna	External Antenna	
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	17020330-CE-S 17020330-CE-H1
RE Directive 2014/53/EU, Article 3(1)(b) EMC	17020330-CE-E1
RE Directive 2014/53/EU, Article 3(2) Radio	17020330-CE-R1
User Manual	
Product Label	
Block Diagram	
Circuit Diagram	$\boxtimes$
PCB Layout	
Product Specification	
BOM	
Declaration of Conformity	
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.