



DIRECTIVE 1999/5/EC

NOTIFIED BODY STATEMENT OF OPINION

Bay Area Compliance Laboratories Corp.

Date of Issue: 2016-09-07

> FrSky Electronic Co., Ltd. **Applicant:**

> > No.100 Jinxi Road, Wuxi, Jiangsu, China

Trade Name:

Model Number: HORUS X12S, HORUS X12, HORUS X12D

Equipment Type: Digital Telemetry Radio System

Serial Number: 20160619002 (Issued by BACL Kunshan)

> Bluetooth LE: 2402-2480 MHz (TX/RX) FHSS: 2406-2475 MHz (TX/RX)

Frequency Range: GPS: 1570-1580 MHz (RX)

Bluetooth LE: 5.03 dBm

RF Output Power: FHSS: 17.38 dBm

Bluetooth LE: GFSK

FHSS: 2-FSK

GPS: BPSK **Modulation Type:**

Internal Antennas

Antenna Type: GPS: 21 dBi,; Bluetooth LE/FHSS: 2 dBi

Notified Body 1313: Bay Area Compliance Laboratories Corp.

> 1274 Anvilwood Ave., Sunnyvale, CA 94089, USA Tel: 1-(408)-732-9162 Fax: 1-(408)-732-9164

www.baclcorp.com

Essential Requirements	Specifications/Standards	Document Identification	Results
Radio Spectrum, Article 3.2	ETSI EN 300 328 V1.9.1 (2015-02) ETSI EN 300 440-2 V1.4.1 (2010-08)	RKS160226001-00D RKS160226001-00G RKS160226001-00E	Compliant
EMC, Article 3.1(b)	ETSI EN 301 489-1 V1.9.2 (2011-09) ETSI EN 301 489-3 V1.6.1 (2013-08) ETSI EN 301 489-17 V2.2.1 (2012-09)	RKS160226001-00B	Compliant
Safety, Article 3.1(a)	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013	RKS160226001-S01	Compliant
Health Article 3.1(a)	EN 62479: 2010	RKS160226001-00F	Compliant

Our opinion in accordance with Annex IV of Council Directive 1999/5/EC on radio equipment telecommunications equipment and the mutual recognition of their conformity is that the appara above **complies** with the requirements of that directive stated above.

Marking: It is recommended that the product bear the CE mark, the notified body number(s) as depicted to the right, only when all the essential requirements have been met, and a Manufacturer's Declaration of Conformity has been filed with the European Commission

Number of Annexes to this statement: 1

Authorized by: _______ Caniel Verg

Daniel Deng, Certifier

End Validity Date: June 13, 2017

Bay Area Compliance Laboratories Corp.1274 Anvilwood Ave, Sunnyvale, CA 94089, U.S.A.

Tel: 1-(408)-732-9162 Fax: 1-(408)-732-9164