

## Declaration of Conformity with ICNIRP Public Exposure Guidelines ("ICNIRP Declaration")

IX Wireless Limited of Lockside Office Park Lockside Road PRESTON Lancashire PR2 2YS

Certifies that the proposed equipment and installation as detailed in the attached planning / GPDO application at:

Rear Yard of Commercial Property 'Birdy's Chicken and Pizza' 36 New Bank Road Blackburn Lancashire BB2 6JW

Eastings: 366937 Northings: 428515

is designed to be in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionising Radiation Protection (ICNIRP), as expressed in EU Council recommendation of 12 July 1999 \* "on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)".

\* Reference: 1999/519/EC

Date: 21 March 2018

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Name: P. WALLOOL

Position: On behalf of IX Wireless Limited

IX Wireless Limited

Registered The Indep 144, Registered Office Poers No 117213255. www.internexus.co.uk

Registered office address: Lockside Office Park, Lockside Road, Preston, Lancashire, United Kingdom, PR2 2YS.



## **DECLARATION OF CONFORMITY**

Ubiquiti Networks, Inc. 685 Third Avenue, 27th Floor New York, NY 10017 USA

Hereby declares under our sole responsibility that the **RocketM5**, model **ROCKETM5**, to which this declaration relates, is in conformance with the provisions of Directives:

- Radio 2014/53/EU Radio Equipment Directive (RED)
- EMC 2014/30/EU Electromagnetic Compatibility Directive (EMCD)
- Safety 2014/35/EU Low Voltage Directive (LVD)
- Hazardous/Waste Materials 2011/65/EU Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS); 2012/19/EU Waste of Electrical and Electronic Equipment (WEEE); 1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

Product Standards to which Conformity of the Council Directives is declared:

Standards	Description
EN 55032 2012+AC:2013	Electromagnetic Compatibility of Multimedia Equipment - Emission Requirements
EN 55024 2010+A1:2015	Information Technology Equipment - Immunity Characteristics
EN 301489-1 V2.1.1 (2017-02)	ElectroMagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 1: Common Technical Requirements; Harmonised Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU and the Essential Requirements of Article 6 of Directive 2014/30/EU
EN 301489-17 V3.1.1 (2017-02)	ElectroMagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 17: Specific Conditions for Broadband Data Transmission Systems Harmonised Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU
EN 301893 V1.8.1, Amendment: Clause 4.2.8 of EN 301893 V2.1.1	Broadband Radio Access Networks (BRAN); 5 GHz High Performance RLAN; Harmonized EN Covering the Essential Requirements of Article 3.2 of the R&TTE Directive Amendment: 5 GHz RLAN; Harmonised Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU
EN 302502 V2.1.1 (2017-03)	Wireless Access Systems (WAS); 5,8 GHz Fixed Broadband Data Transmitting Systems; Harmonised Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU
EN 62311 2008	Assessment of Electronic and Electrical Equipment Related to Human Exposure Restrictions for Electromagnetic Fields (0 Hz - 300 GHz)
EN 60950-1 2006+A11:2009+A1:2010 +A12:2011+A2:2013	Information Technology Equipment – Safety – Part 1: General Requirements EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
CE Marking	CE

Mark Feil

Compliance Manager October 19, 2017

## 1.1 Declaration of Conformity to European Directives

Figure 1-1 Declaration of Conformity to European Directives

## Statement of Opinion



by the Notified Body TÜV Rheinland LGA Products GmbH according to the R&TTE Directive 1999/5/EC Notified under No. 0197 to the EC Commission

Registration No.:

RT 60077821 0001

Report No .:

17026969 001

Holder:

Huawei Technologies Co., Ltd. Administration Bldg., Headquaters of Huawei Technologies Co.,Ltd. Bantian, Longgang District 518129 Shenzhen

China

Product:

Radio Equipment

(Radio Transmission System)

Identification:

OptiX RTN 310 13G OptiX RTN 310 15G OptiX RTN 310 38G

Essential requirements:

Directive 1999/5/EC (R&TTR)

Article 3.1a Health

Article 3.1a Blectrical Safety

Article 3.1b RMC

Article 3.2 Radio spectrum

With respect to Article 10 of the Directive 1999/5/EC, based on the technical construction file presented according to Annex IV of the Directive, the Notified Body of TÜV Rheinland LGA Products GmbH confirms, that the listed product complies with the above mentioned essential requirements. Not mentioned essential requirements may be relevant (see Annex ) of this certificate), but were not considered by the Notified Body This certificate consists of this page and Annex I.

23.07.2012

Notified Rody

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg € The CE marking may only be used if all relevant and effective EC Directives are complied with. €