Aqara

CE

EU Declaration of Conformity

We, Lumi United Technology Co., ltd.
8th Floor, JinQi Wisdom Valley, No.1 Tangling Rd., Liuxian Ave., Taoyuan Sub-dist., Nanshan Dist., Shenzhen, China.

hereby declare that:

Product name: Motion Sensor	Trade name: AQara
Type or model: RTCGQ11LM	Product description: Motion Sensor detects movement of nearby people.

to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the European Directives. The product is in conformity with the following European Directives and harmonized standards:

Radio Equipment Directive (RED), DIRECTIVE 2014/53/EU

EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Information technology equipment - Safety Part 1: General requirements
EN 62479:2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
ETSI EN 301489-1 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
ETSI EN 301489-17 V3.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for wideband transmission systems
ETSI EN 300 328 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

Restriction of Hazardous Substances in Electrical and Electronic Equipment（RoHS）,DIRECTIVE 2011/65/EU

IEC 62321-5:2013	Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
IEC 62321-4:2013	Determination of certain substances in electrotechnical products -Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
IEC 62321-7-2:2017	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
IEC 62321-7-1:2015	Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method
IEC 62321-6:2015	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography -mass spectometry (GC-MS)

Batteries & Accumulators, DIRECTIVE 2006/66/EC

US EPA 3050B:1996	ACID DIGESTION OF SEDIMENTS, SLUDGES, AND SOILS
US EPA 3052:1996	MICROWAVE ASSISTED ACID DIGESTION OF SILICEOUS AND ORGANICALLY BASED MATRICES
US EPA 6010C:2007	DETERMINATION OF METALS AND TRACE ELEMENTS IN WATER AND WASTES BY INDUCTIVELY COUPLED PLASMA-ATOMIC EMISSION SPECTROMETRY

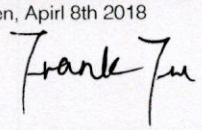
Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), REGULATION (EC) No 1907/2006

As specified by client, refer to EU Regulation (EC) No 1907/2006 (REACH), to screen one hundred and seventy-four (174) Substances of Very High Concern (SVHC) in the submitted sample. The list is the one that is published by European Chemicals Administration (ECHA) on 7th July, 2017;

Polycyclic Aromatic Hydrocarbons (PAHs) content in the submitted sample(s) with reference to entry 50, Annex XVII of the REACH Regulation (EC) No 1907/2006.

Waste Electrical & Electronic Equipment (WEEE), DIRECTIVE 2012/19/EU

WEEE requirement compliance

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Place and date of issue (if any): Shenzhen, Apirl 8th 2018
Signed by or for the manufacturer:
Name (in print): Frank Fu
Title: Director of Hardware Development