

EU DECLARATION OF CONFORMITY



In accordance with Ref. Ares(2015)1600946 - 15/04/2015

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

Manufacturer	Gill Sensors & Controls Limited, Unit 600 Ampress Park, Lymington, SO41 8LW. United Kingdom	
Authorised Representative	ProductIP AR Services Rubensstraat 211, 6717 VE EDE The Netherlands (for authorities only)	
Object of the Declaration Description	GILL IOT GATEWAY	
Object of the Declaration Part Numbers	5090-PK-026, 5090-PK-036, 5090-PK-037, 5090-PK-126, 5090-PK-226, 5090-PK-326	

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Reference	Description
2014/30/EU	Electromagnetic Compatibility (EMC) Directive
2014/35/EU	Low Voltage Directive
2014/53/EU	Radio Equipment Directive
2011/65/EU + (EU)2015/863	Restriction of Hazardous Substances (RoHS) Directive + amendments

References to the relevant harmonised standards used, or references to the specifications in relation to which conformity is declared:

Reference	Description
BS EN 62368-1:2014 + A11:2017	Audio/video, information and communication technology equipment - Safety requirements
IEC 62368-1:2014	Audio/video, information and communication technology equipment - Part 1: Safety requirements
BS EN 55032: 2015, Class B	Electromagnetic compatibility of multimedia equipment. Emission Requirements
BS EN 55035: 2017	Electromagnetic compatibility of multimedia equipment. Immunity requirements
BS EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3: 2013	Electromagnetic compatibility (EMC) - Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
BS EN 61000-6-3: 2007 + A1(11) + AC(12)	Electromagnetic compatibility (EMC) - Generic standards. Emission standard for residential, commercial and light-industrial environments
BS EN 61000-6-2: 2019	Electromagnetic compatibility (EMC) - Generic standards. Immunity standard for industrial environments
ETSI EN 301 489-1 V2.2.3: 2019, Class B	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electromagnetic Compatibility




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ETSI EN 301 489-17 V3.2.2: 2019 (draft), Class B	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for Electromagnetic Compatibility
ETSI EN 301 489-52: V1.1.0: 2016 (draft), Class B	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 300 328 V2.2.2 (WLAN & BT)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 893 V2.1.1	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 300 440 V2.2.1	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum.

Signed for and on behalf of: Gill Sensors & Controls Limited

Place of Issue	Lymington, United Kingdom
Date of Issue	25th March 2024
Name	Paul Jenkins
Function	Quality, EHS Manager
Signature	

CE