

**Grandstream Networks, Inc.** 126 Brookline Ave., 3rd Floor Boston, MA 02215, USA

# EU Declaration of Conformity (No 464)

We, Grandstream Networks, Inc., located at 126 Brookline Ave., 3rd Floor Boston, MA 02215, USA, declare under our sole responsibility the products conform to the essential requirements and other relevant requirements of the following:

**Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member states relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC.

**Directive 2014/35/EU and Directive 2014/30/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits and electromagnetic compatibility and repealing Directive 2006/95/EC and Directive 2004/108/EC respectively.

Product Information:			
Product Type:	Dual-Band Wi-Fi GPON Router		
Brand Name:	GRANDSTREAM		
Description:	The GWN7062G is a secure dual-band Wi-Fi GPON router powered by Wi-Fi 6 (802.11ax) technology. It provides dualband 2×2 MU- MIMO with DL/UL OFDMA technology and supports wireless Mesh networking while providing 2.488Gbps downlink speeds and 1.244Gbps uplink speeds through the GPON interface. The GWN7062G supports dual-WAN, a GbE and a GPON port and uses a 1G quad-core A55 processor to guarantee maximum wired and wireless network speeds,making it ideal for smart home office, home automation, 4k ultra-HD, streaming media, web and video meetings, onlinegaming and more. It provides enterprise-grade security protection to ensure secure Wi-Fi and VPN access, including uniquesecurity certificates and random default passwords. By providing accelerated Wi-Fi speeds, IP routed subnet, parentalcontrol and other advanced security features, the GWN7062G offers internet and telecom service providers a cost- effectiveand powerful GPON delivery system.		
Model Number:	GWN7062G		

#### Notified Body:

SGS North America, Inc. 620 Old Peachtree R. NW Suite 100 Suwanee, GA 30024, USA Notified Body number: 2906 Tel: +1-770-570-1800 Web: www.sgsgroup.us.com



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#### Testing Organization(s):

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China Tel: +86-755-26012053 Web: <u>www.sgsgroup.com.cn</u>

Standard(s)	Test Report Number(s)	Test Result
EN IEC 62368-1: 2020+A11:2020	SZES240400251301	Conformity
EN IEC 62311:2020	SZCR240400130506	Conformity
EN 55032: 2015+A11:2020+A1:2020 EN 55035: 2017+A11:2020 EN IEC 61000-3-2: 2019+A1:2021 EN 61000-3-3: 2013+ A1:2019+A2:2021	SZCR240400130501	Conformity
EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 301 489-17 V3.2.4	SZCR240400130502	Conformity
EN 300 328 V2.2.2	SZCR240400130503	Conformity
EN 301 893 V2.1.1	SZCR240400130504	Conformity
EN 300 440 V2.2.1	SZCR240400130505	Conformity

Manufacturer: Grandstream Networks, Inc. 126 Brookline Ave., 3rd Floor Boston, MA 02215, USA

### Place & Date of Issue

126 Brookline Ave., 3rd Floor Boston, MA 02215, USA

November 15, 2024

## Name and signature

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