

Declaration of Conformity

We

Company: **Comtrend Corporation**Address: **3F-1, 10 Lane 609, Chung Hsin Road, Section 5, San Chung Dist. New Taipei City, 241405, Taiwan.**

Certify and declare under our responsibility that the following equipment:

Product Name: **Home Gateway**Model Name: **VG-8032u**Brand Name: **COMTREND**Comment Issue: **N/A**

Package contents : Adapter *1 、 Ethernet Cable *1



It has been tested with the declaration described above is in conformity with the relevant Union harmonization legislation:

- EMC Directive: **2014/30/EU**
- RED Directive: **2014/53/EU**
- LVD Directive: **2014/35/EU**
- RoHS Directive: **2011/65/EU & (EU) 2015/863**
- WEEE Directive: **2012/19/EU**
- Energy Directive: **1275/2008/EC & 801/2013 (Lot6 + Lot 26)**

Frequency Range and Output Max. Power		
Channel	Frequency Range	EIRP Max. Power
2.4G	CH1-CH11	2402 ~ 2472MHz
	CH12	2457 ~ 2477MHz
	CH13	2462 ~ 2480MHz
5G	Band 1	5150 ~ 5250MHz
	Band 2	5250 ~ 5350MHz
	Band 3	5470 ~ 5725MHz

1. 5150MHz~5725MHz is for indoor use only.
2. Please refer to product spec for actual use bands.

The following harmonized standards and technical specifications have been applied:

EMC:

EN 61000-3-2	: 2019 Class A	EN 55035	: 2017+A11:2020
EN 61000-3-3	: 2013+A1:2019	EN 61000-4-2	: 2009
EN 55032	: 2015+A11:2020 Class B	EN 61000-4-3	: 2006 + A1 : 2008 + A2 : 2010
EN 300 386	: V2.2.1	EN 61000-4-4	: 2012
		EN 61000-4-5	: 2014/A1 :2017
		EN 61000-4-6	: 2014/AC : 2015
		EN 61000-4-8	: 2010
		EN 61000-4-11	: 2004/A1 :2017

Object of the declaration

For the product picture, please refer to QIG. (Quick Installation Guide)

Radio Equipment Directive (RED) :

EN 301 489-1	V2.2.3	EN 301 489-17	V3.2.4
--------------	--------	---------------	--------

(2.4G)	EN 300 328	V2.2.1
(5G)	EN 301 893	V2.1.1
	EN 62311	: 2020
	EN 50385	: 2017
	EN 62232	: 2017

Additional Information:

N/A

Safety (LVD) :

EN 62368-1 : 2014+A11:2017

Energy (ERP) :

EN 50564 : 2011

RoHS 1.0 + 2.0 :

EN IEC 63000

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK

Signature:

Printed Name: **LS.Chiang**Departments : **System / Product Development**Position: **Chief Technology Officer**E-mail : certify@comtrend.com

Date:

EU Liaison Office:

COMTREND CORPORATION / Fijenhof 2, 5652AE Eindhoven, The Netherlands**COMTREND IBERIA,S.L. / Proci3n, 7 portal 2 1ºC 28023 Madrid, Spain**