

Declaration of Conformity

Company

Name: RF elements s.r.o.
Address: Jasenovská 2528, 066 01 Humenné, Slovak Republic

Declares that

Product: Wireless router
Type: StationBox Inspot
With routerboard versions inside:
RB912UAG-2HPnD
RB912UAG-2HPnD OUT
RB911G-2HPnD
Operating frequency band: 2.4 – 2.4835 GHz
Channel spacing: 20 MHz
Modulation (ITU): DSSS, OFDM
Antenna: Integral, H/V polarization
RF output power: Max. 20dBm EIRP
Supply voltage: Max 30 V DC

Manufacturer

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Designed to

Data transmission in license-free frequency bands.

Fulfill the essential requirements of european Directive R&TTE 1999/5/EC Article 3 and has been tested to and conform with the following list of R&TTE harmonized standards according Article 5:

Essential requirement according article 3	Harmonized standards according article 5	Test reports used for conformity assessment with harmonized standards
Article 3.1 (a): Protection of the health and the safety of users (contained requirements of Directive 73/23/EEC and council recommendation 1999/519/EC)	EN 60 950-1(2006)+A1:2010 EN 60 950-22:2006 EN 62 311 (2008)	003TP13 from 30.1.2013 issued in Latvijas Nacionālais Metrologijas centrs, K.Valdemaara iela 157, Rīga, Latvia 048/608/2014-1(H)/LRB(R)_Eng from 21.10.2014 issued in Výskumný ústav spojov, Zvolenská cesta 20, Banská Bystrica, Slovakia
Article 3.1 (b): Electromagnetic compatibility (contained requirements of Directive 2004/108/EC)	EN 301 489-1:V 1.9.2 EN 301 489-17 V2.2.1	No. (29.1) PB-141 from 28.9.2012 issued in Equipment and devices electromagnetic compatibility control division of communications regulatory Authority of the republic of Lithuania, Zarasų g.38, LT 44140, Kaunas, Lithuania
Article 3.2: Requirements for effectively use the frequency spectrum	EN 300 328 V1.8.1	048/608/2014-4/LRB(R) from 14.10.2014 issued in Výskumný ústav spojov, Zvolenská cesta 20, Banská Bystrica, Slovakia

For conformity assessment was used according Article 10.4 the procedure from Annex III.



Date and place where this declaration was issued

Bratislava, 16.9.2015

Name and sign of responsible person

Michal Mardiak
Product Manager

