

URL: www.teleconformity.com Trade Register: 08217850

## **Confirmation of Notified Body Opinion**

according to

# **R&TTE Directive 1999/5/EC**

With respect to the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC, Notified Body Conformity Assessment was performed according to Article 10.5 of the Directive on the essential requirements in Article 3.1(a) (Health & Safety), 3.1(b) (EMC) and 3.2 (Effective Use of the Spectrum).

The opinion for the equipment specified in this Confirmation is issued by:

Notified Body / Nº / Opinion Nº: TÜV Rheinland Nederland B.V. / 1856 / WIS-WM2300-001

**Approval Holder Company Name: WISNETWORKS** 

Address & Country: No.77, FuTe West 3 Road

Pilot Free Trade Zone Shanghai, China

Manufacturer : same as Approval Holder

#### **Equipment Specification:**

Product Description	Model(s)	Trademark	Software No	Hardware No
2.4GHz 300Mbps Indoor Wireless In-wall Access Point	WIS-WM2300	WIS NETWORKS		

#### Transmitter (and Receiver) Rating(s):

. ,	Max. Output power	Antenna & gain	ITU/Modulation
11bgn(20): 2412-2472 MHz (13Ch)	13.2 dBm EIRP	ntegrated, 1 dBi	G1D, D1D / CCK, B/Q-PSK, 16/64-QAM, OFDM
11n(40): 2422-2462 MHz (9Ch)	12.6 dBm EIRP		

## Test Reports and Applied Standards contained in the Technical Construction File (TCF):

Testing Laboratory	Test Report	Standard / Regulation	Article	Verdict
Shenzhen Anbotek Compliance	R011406012T: 2014-07-18	EN 300 328 V1.8.1	3.2	Conform
Laboratory Limited	R011406012E: 2014-07-18	EN 301 489-1 V1.9.2; EN 301 489-17 V2.2.1	3.1(b)	Conform
	R011406012H: 2014-07-18	EN 62311:2008	3.1(a) Health	Conform
	R011406012S: 2014-07-09	EN 60950-1:2006+A11:2009+A1:2010	3.1(a) Safety	Conform
		+A12:2011+A2:2013		

#### Product and Manufacturing Documentation contained in the Technical Construction File (TCF):

$\overline{\mathbf{Q}}$	PCB Layout & Parts Placement	Assembly Drawings.pdf, 6 pages	
$\square$	Parts List	Parts List.pdf, 3 pages, 2012-12-10	
$\square$	Block Diagram	Block Diagram.pdf, 1 page	
$\square$	Circuit Diagram	Schematics.pdf, 8 pages, 2011-07-18	
$\square$	External Photos	External Photos.pdf, 2 pages	
$\overline{\mathbf{A}}$	Internal Photos	Internal Photos.pdf, 2 pages	
$\overline{\mathbf{A}}$	Operation Description	Operational Description.pdf, 1 page	
$\overline{\mathbf{A}}$	User Documentation	User Manual.pdf (WIS-S2300 User Manual; V1.0), 25 pages	
$\overline{\mathbf{A}}$	Other Documentation	Test Setup Photos.pdf, 5 pages	
		Label.pdf, 1 page; Label Location On EUT.pdf, 1 page	
		Declaration of Conformity (WISNETWORKS), 1 page, 2014-07-18	

## Remarks/Notes/Limitations:

**Remarks:** none. **Notes:** none.

Confirmation Date: 2014-07-30

*Limitations:* Before putting a product on the market which uses non harmonised frequencies (Class 2), the national authorities of the member states have to be notified. The NB Opinion assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of all applicable directives providing for the CE marking must bear this marking. At present this device is a class 1 device and be marked as shown below:

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Agency attestation: Function:

TELECONFORMITY Mr. M. Koop Manager MHkorp