Declaration of conformity according to directives
2014/30/EU (EMC), 2014/35/EU (LVD), 2014/53/EU (RED),
2011/65/EU (RoHS) and EC 1907/2006 (REACH)

We, Wiesemann & Theis GmbH, Porschestr. 12, 42279 Wuppertal, hereby declare that the product

WLAN Client Bridge  Model  55611

to which this declaration relates is in conformity with the essential provisions of the EC Council Directives

1. 2014/30/EU Electromagnetic Compatibility Directive (EMC)
2. 2014/35/EU Low Voltage Directive (LVD)
4. 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)
5. EC 1907/2006 REACH Registration, Evaluation, Authorization and Restriction of Chemicals

in compliance with the following standards:

1.) Emission according to EN301489-17/-1:
   1.1. EN 55032:2012 Conducted emissions
   1.2. EN 55032:2012 Electromagnetic field emission < 1GHz
   1.3. EN 301489-1 Electromagnetic field emission > 1GHz
   1.4. EN 61000-3-2:2014 Harmonic current emissions
   1.5. EN 61000-3-3:2013 Flicker

Immunity according to EN301489-17/-1 / EN61000-6-2:
   1.6. EN 61000-4-2:2009 ESD
   1.7. EN 61000-4-3:2006+A1, A2 Electromagnetic field immunity
   1.8. EN 61000-4-4:2012 Burst
   1.9. EN 61000-4-5:2014 Surge
   1.10. EN 61000-4-6:2014 Conducted Immunity
   1.11. EN 61000-4-11:2004 Voltage dips

2.) 2.1. EN 60950-1:2006 +A11+A1+A12+AC+A2 Safety, ITE

3.) 3.1. EN 300328 V1.8.1 Electromagnetic compatibility and Radio spectrum Matters
     3.2. EN 62479 human exposure to electromagnetic fields

4. Restriction of the use of certain hazardous substances in electrical and electronic equipment
   EN 63000:2019-05 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances


Exemptions applied according to appendix III of Directive 2011/65/EU: 6c, 7a., 7c. I
5. REACH Registration, Evaluation, Authorization and Restriction of Chemicals (EC 1907/2006)

Wiesemann & Theis GmbH does not supply any substances or preparations under Directive 1907/2006 of the European Council.

W&T manufactures only products covered under Article 3, Paragraph 3 of the REACH regulation which under normal or reasonably foreseeable conditions of use do not release any substances. These products are therefore not subject to registration according to Article 7, Paragraph 1 of the REACH regulation.

Based upon the information of the upstream suppliers, to the present day W&T has no knowledge that the article

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is containing any SVHC (Candidate List of Substances of Very High Concern released by ECHA until the date of 16-Jul-2019) in a massconcentration of greater than 0.1 percent.

An exception is the use of lead, CAS 7439-92-1. The substance has been regulated by the RoHS Directive since 2006, and has become part of the SVHC list on 27-JUN-2018.

Lead is only used in applications that are declared as exceptions in the EU RoHS Directive, and do not impact the safe use of the articles:

- Copper alloy containing up to 4% lead by weight in connector contacts
- Lead in high-temperature melting solder in power semiconductors
- Electronic components containing lead in glass or ceramic

Wuppertal, 05-Aug-2019

Klaus Meyer
EMC / RoHS Representative
Wiesemann & Theis GmbH