

Declaration of Conformity

Manufacturer: Spreewald Kommunikationstechnik GmbH
Address: Radensdorfer Hauptstr. 45 a | 15907 Lübben | Germany

Spreewald Kommunikationstechnik GmbH declares that the

Product: HDMI repeater
Brand name: FeinTech
Art.-No.: VMR00100
Type: HDMI 2.0 repeater

comply with the essential requirements and provisions of the following European Directives and of the harmonized European Standards consulted to assess conformity:

Directive 2014/30/EU (2014-03-29) „Electromagnetic Compatibility - EMC“

- EN 55013:2013 Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement
- EN 55020:2007 + A11:2011 Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
- EN 61000-3-2: 2014 Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
- EN 61000-3-3: 2013 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection
- EN 61000-4-2: 2009 Testing and measurement techniques - Electrostatic discharge immunity test
- EN 61000-4-3:2006 + A1:2007 + A2:2010 Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
- EN 61000-4-4: 2012 Testing and measurement techniques - Electrical fast transient/burst immunity test
- EN 61000-4-5: 2006 Testing and measurement techniques - Surge immunity test
- EN 61000-4-6: 2009 Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields

Directive 2011/65/EU (2011-06-08) + Commission Delegated Directive (EU) 2015/863/EU (2015-03-31) „Restriction of Hazardous Substances in Electrical and Electronic Equipment - RoHS 2“

- EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

place, date: Lübben, 1 September 2016

Signature: _____

Name & Function: Ingo Wagner, managing director