

R&TTE DECLARATION OF CONFORMITY

We **Yokogawa Electric Corporation**
2-9-32 Nakacho, Musashino-shi, Tokyo, 180-8750 Japan



declare under our sole responsibility that the product

YTA510 Series Wireless Temperature Transmitter

(See General Specification, GS 01C50E01-01EN, for the detailed description of suffix and optional codes.)

to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the **R&TTE Directive 1999/5/EC**.

The products are in conformity with the following standards and/or other normative documents:

HEALTH & SAFETY (Art. 3(1)(a)):

EN 60950-1: 2006 +A11: 2009 +A1: 2010 +A12: 2011 *)

Information technology equipment - Safety -- Part 1: General requirements

EN 62311: 2008 *)

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 61010-1: 2010

Safety requirements for electrical equipment for measurement, control, and laboratory use, Part 1: General requirements

EN 61010-2-030: 2010

Safety requirements for electrical equipment for measurement, control, and laboratory use, Part 2-030: Particular requirements for testing and measuring circuits.

EMC (Art. 3(1)(b)):

EN 301 489-1 V.1.9.2

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-17 V.2.2.1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems

EN 61326-1: 2006 Class A, Table 2 (For use in industrial locations)

Electrical equipment for measurement, control and laboratory use – EMC requirements- Part 1: General requirements

EN 61326-2-3: 2006

Electrical equipment for measurement, control and laboratory use – EMC requirements - Part 2-3: Particular requirements – Test configurations, operational conditions and performance criteria for

SPECTRUM (Art. 3(2)):

EN 300 328 V.1.8.1 *)

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

**) These standards are applied to the radio modem only.*

Subject products are manufactured and tested according to appropriate quality control procedures.

Tokyo, 31 October, 2014

Signature:

Tetsuro Tsumagari

General Manager

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IA Platform Business Headquarters

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