

Number	---	Replaces	--
Date	15-01-2018	Scope	--
Report number	124838 and 125424	Contractnumber	--
PIN	--		

TSSA110

TSRA220

WAVIN

## DECLARATION

Kiwa hereby declares that the temperature sensors, types

**TSxxxxx**

manufactured by

**Tasseron**

**Nootdorp, The Netherlands**

comply with the requirements of IEC 60730-2-9:2015.

The results are included in our reports 124838/2 and 125424/1, that were issued December 2017. Sensors included are those of which the body is made of metal, the body and/or connector are made of non-metallic material and are approved as part of reports 124838/2 and 125424/1 and/or complying with IEC 60730-2-9 and the sensor elements which are approved (in chapter 3 of reports 124838/2 and 125424/1 a detailed overview of all the references is included). It has to be noticed that only the sensor elements are tested and approved. Any electronics which is needed to process the measured temperature signal and where applicable to provide a fail-safe signal is not included (the sensor elements are not fail-safe). Based on the determined manufacturing deviation and drift and the applied number of cycles during endurance, the sensors elements may be used for room thermostat and/or thermal cut-out according to IEC 60730-2-9. They are intended for operation at ELV level/in low power circuits. Further technical details can be found in the sensor's specification.

Kiwa Nederland B.V.



ing. D. Kok  
Certification Manager