

**EU Declaration of Conformity**  
**CAT-HS1R-N4xxx**  
**or any JDK-xxxx variant of this base model.**

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**Manufacturer** Novanta Corporation  
**Address** 7279 William Barry Blvd, North Syracuse NY 13212  
**Product Description** CAT-HS1R-N4xx, Barcode Scanner / RFID Reader  
Model Number: HS1RN4  
**Object Description** 13.56Mhz Radio Frequency Identification device  
Peak RF power at 13.56Mhz is 26.33dBuv at 1meter, 0.0143nW.

This declaration of conformity is issued under the sole responsibility of the manufacturer

The object of this declaration conforms with the relevant Union harmonization Legislation:

**RADIO EQUIPMENT DIRECTIVE** 2014/53/EU  
Council Directive of April 16, 2014 on the harmonisation of the laws of Member States related to Radio and Telecommunications Equipment

**ROHS DIRECTIVE** 2011/65/EU  
Directive 2011/65/EU of the European Parliament and of the Council of 8<sup>th</sup> June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

**FIRST YEAR OF THE CE MARKING** 2015  
Conformity of the product with the requirements of EU directives is established through full compliance with the following standards:

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**Harmonised Standards List**

<b>Standard</b>	<b>Year + Amendments</b>	<b>Description</b>
EN 60950-1	2006+A11:2009+A1:2010+A12:2011 + A2:2013	Product Safety
EN 62471	2008	LED Safety
EN 50581	2012	RoHS
EN62311	2008	EMF
EN 55024	2010	Immunity
EN 55032	2012	EME
EN 61000-3-2	2014	Harmonics (current < 16A)
EN 61000-3-3	2013	Flicker (current < 16A)
EN 300 330 V2.1.1	2016	RFID (Radio)
EN 301 489-1 V2.2.0	2017-03 (Draft)	RFID (EMC)
EN 301 489-3 V2.1.1	2017-03 (Final Draft)	RFID (EMC)

Authorized on behalf of Novanta Corporation:

Name                   Eva Gravius  
 Function               VP Engineering  
 Address                7279 William Barry Blvd., North Syracuse, NY 13212  
 Date                    May 23, 2017  
 Signature

