



RED DECLARATION OF CONFORMITY

We, Kronos Incorporated
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We Kronos Incorporated declare under our sole responsibility that our *Time Clock, Model InTouch DX*, to which this declaration relates is in conformity with the RED (2014/53/EU) of 13 June 2017,

per the provisions of the following standards:

- **Model: InTouch DX**

Safety: IEC 62368-1:2014 (2nd Edition)
EMC: EN 55032A
EN 55024 EN55035

- **Model: HID PROX (125KHz RFID Proximity reader card by HID Global)**

Safety: EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
EMC: EN 301 489-1 V2.1.1
EN 301 489-3 V2.1.1
Radio: EN 300 330 V2.1.1

- **Model: SMART CARD (13.56 MHz RFID reader card by HID Global)**

Safety: EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
EMC: EN 301 489-1 V2.1.1
EN 301 489-3 V2.1.1
Radio: EN 300 330 V2.1.1

- **Model: LEGIC (13.56 MHz Module by LEGIC)**

Safety: EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
EMC: EN 301 489-1 V2.1.1
EN 301 489-3 V2.1.1
Radio: EN 300 330 V2.1.1

- **Model: WiFi Module (WiFi Module by Texas Instruments)**

Safety: EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

EMC: EN 301 489-1 V2.1.1

EN 301 489-17 V2.1.1

Radio: EN 300 328 V2.2.1

- Radio Test Report Number(s): E151378-A6001-CB-1, 214-17, 215-17, and 216-17, EMC_SL21020802-KRO-204_CE and TI WIFI 3014089
- EN 300 328 V2.1.1 Wideband transmission systems: Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- EN 301 489-1 V2.1.1 - Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1; Common technical requirements; Harmonized standard cover the essential requirements of article 3.1(b) of Directive 2014/53/EU
- EN 301 489-3 V2.1.1 - Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz, Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
- EN 301 489-17 V3.1.1 - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirement of article 3.1(b) of Directive 2014/53/EU
- EN 55032:2012 Class B- Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
- EN 55024:2010 - Information technology equipment - Immunity characteristics - Limits and methods of measurement
- EN 62311:2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
- IEC 62368-1 2nd Edition, the hazard-based product-safety standard for ICT and AV equipment, is set to supersede the outgoing IEC 60950-1 for ICT equipment and IEC 60065 for AV equipment.
- EN6100-3-2:2014 – Limits for harmonic current emissions (equipment input current up to and including 16A per phase)
- EN 61000-3-3:2013 – Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to and including 16A

In addition to the above directives, the products covered under the declaration of conformity also complies with the **Restriction of the use of certain hazardous substances in electrical and electronic equipment Directive RED 2014/53/EU** of 13 June 2017.

per the provisions of the following standards:

Contents of Declaration

The above mentioned model does not contain ten hazardous substances in RoHS compliance except EU-RoHS exception items.

<u>10 substance</u>	<u>Regulation</u>
Cadmium (Cd)	< 100 ppm
Lead (Pb)	< 1000 ppm
Mercury (Hg)	< 1000 ppm
Hexavalent Chromium (Cr VI)	< 1000 ppm
Polybrominated Biphenyls (PBB)	< 1000 ppm
Polybrominated Diphenyl Ethers (PBDE)	< 1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	< 1000 ppm
Benzyl butyl phthalate (BBP)	< 1000 ppm
Dibutyl phthalate (DBP)	< 1000 ppm
Diisobutyl phthalate (DIBP)	< 1000 ppm



Jigney Shah
Senior Director, Engineering
May 24, 2021

- [Bulgarian](#)
- Декларираме, че това оборудване отговаря на съществените изисквания на Директива 2014/53 / ЕС.
- [Croatian](#)
- Izjavljujemo da ova oprema udovoljava bitnim zahtjevima Direktive 2014/53 / EU.
- [Czech](#)
- Prohlašujeme, že toto zařízení splňuje základní požadavky směrnice 2014/53 / EU.
- [Danish](#)
- Vi erklærer, at dette udstyr opfylder de væsentlige krav i direktiv 2014/53 / EU.
- [Dutch](#)
- Wij verklaren dat deze apparatuur voldoet aan de essentiële eisen van Richtlijn 2014/53 / EU.
- [English](#)
- We declare that this equipment meets the essential requirements of Directive 2014/53 / EU.
- [Estonian](#)
- Me kuulutame thatthis seadmed vastab oluliste nõuetele direktiivi 2014/53 / EL.
- [Finnish](#)
- Me julistamme thatthis laite täyttää olennaiset vaatimukset direktiivin 2014/53 / EU.
- [French](#)
- Nous déclarons thatthis l'équipement répond aux exigences essentielles de la directive 2014/53 / UE.
- [German](#)
- Wir erklären thatthis Ausrüstung, um die grundlegenden Anforderungen der Richtlinie 2014/53 / EU erfüllt.
- [Greek](#)
- Δηλώνουμε thatthis εξοπλισμός πληροί τις βασικές απαιτήσεις της οδηγίας 2014/53 / EE.
- [Hungarian](#)
- Kijelentjük thatthis berendezés megfelel az irányelv alapvető követelményeinek 2014/53 / EU.
- [Irish](#)
- Dearbhaímid go gcomhlíonann thatthis trealamh na ceanglais fhíor-riachtanacha de Threoir 2014/53 / AE.
- [Italian](#)
- Dichiariamo thatthis apparecchiatura soddisfa i requisiti essenziali della direttiva 2014/53 / UE.
- [Latvian](#)
- Mēs paziņojam Minētājāšajā iekārtas atbilst pamatprasībām Direktīvā 2014/53 / ES.
- [Lithuanian](#)
- Mes pareiškiame thatthis įranga atitinka esminius reikalavimus, nustatytus Direktyvoje 2014/53 / ES.
- [Maltese](#)
- Aħna niddikjaraw thatthis tagħmir jissodisfa r-rekwiziti essenzjali tad-Direttiva 2014/53 / UE.
- [Polish](#)
- Oświadczamy thatthis sprzęt spełnia zasadnicze wymagania dyrektywy 2014/53 / UE.
- [Portuguese](#)
- Declaramos que os membros deste equipamento atende aos requisitos essenciais da Directiva 2014/53 / UE.
- [Romanian](#)
- Noi declarăm thatthis echipament îndeplinește cerințele esențiale ale Directivei 2014/53 / UE.
- [Slovak](#)
- Prehlasujeme thatthis zariadenie spĺňa základné požiadavky smernice 2014/53 / EÚ.
- [Slovenian](#)
- Izjavljamo thatthis oprema izpolnjuje bistvene zahteve Direktive 2014/53 / EU.
- [Spanish](#)
- Declaramos thatthis equipo cumple con los requisitos esenciales de la Directiva 2014/53 / UE.
- [Swedish](#)
- Vi förklarar thatthis utrustningen uppfyller de grundläggande kraven i direktiv 2014/53 / EU.