



Applicant /
Product Manufacturer: **Hanchett Entry Systems, Inc.**
10027 S. 51st Street, Suite 102,
Phoenix, AZ 85044, USA

Product Designation: **K200, RFID Cabinet Lock**
Product Description: **RFID Device (inductive loop coil)**

modulation: ASK
frequencies: 13.56 MHz and 125 kHz, 1 channel each;
integrated magnetic loop antennae;
rated operating temperature: -10 to 50 °C,
power supply: internal 12 - 24VDC;

Conformity Assessment

Essential Requirement (R&TTE-D Article)	Specifications / Standards	Result
Safety and Health R&TTE, Article 3.1a	IEC 60950-1:2005 (2 nd ed.)+A1:2009+A2:2013 and EN 60950-1:2006+A11:2009+A1:2010+A2:2013+AC:2011 +A12:2011; EC Recommendation 1999/519/EC;	conform
EMC R&TTE, Article 3.1b	EN 301 489-1:V1.9.2, -3:V1.6.1;	conform
Radio Spectrum R&TTE, Article 3.2	EN 300 330-1:V1.7.1, -2:V1.5.1; EN 302 291-1 & -2:V1.1.1;	conform

Expert Opinion:

Our **Conformity Assessment** applied in accordance with Annex IV of Council Directive 1999/5/EC on **Radio and Telecommunications Terminal Equipment (R&TTE Directive)** and the mutual recognition of their conformity and based on the presented **Technical Construction File (TCF)** as detailed in the annex demonstrates compliance of the identified product with the above listed essential requirements of the R&TTE Directive.

Marking:

The product shall be marked with the CE mark and our Notified Body Number as shown here.

CE 0682

Annexes:

The scope of this evaluation relates to the submitted documents only.
This document is only valid in conjunction with the following annexes.

Registration No:

U817333C-EO

Place, Issue date

CETECOM ICT Services GmbH

Milpitas, 2015-05-26

Nikolaus Wahl, Notified Body



Conformity Details:

evaluated test reports	
requirement	standard, test report number, date & laboratory
Safety and Health	<p>IEC 60950-1: 2005 (2nd Edition)+A1:2009+A2:2013 and EN 60950-1: 2006+A11:2009+A1:2010+A2:2013+AC:2011+A12:2011; #1-9350/15-01-02, 2015-03-17, CETECOM ICT Services GmbH, Germany;</p> <p>1999/519/EC; Compliance with the basic restrictions stipulated in EC recommendation 1999/519/EC is assumed due to very low radio power emissions of the device.</p>
EMC	<p>EN 301 489-1:V1.9.2, EN 301 489-3:V1.6.1; #EMC_HANC1-003-15501_EN301489_K200, 2015-05-06, CETECOM Inc., USA;</p>
Efficient use of Radio Spectrum	<p>EN 300 330-1:V1.7.1 with part -2:V1.5.1 / EN 302 291-1 with part -2:V1.1.1; #EMC_HANC1-003-15501_EN302291_EN300330_K200, 2015-05-06, CETECOM Inc., USA;</p>

Miscellaneous:

- Technical Construction File according to the application;

Document History:

version	date of issue	change description
U817333C-EO	2015-05-26	initial issue
