



AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.


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Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek, Dallas, TX, USA

Control Number: 4005985

Authorized by: 
Ulla-Pia Johansson-Nilsson for
Thomas J. Patterson, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

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Standard(s):	<p>UL Standard for Safety Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division I, Hazardous (Classified) Locations-ANSI/UL 913- Issue:2006/07/31 Ed:7 Rev: 2011/09/23 Explosive Atmospheres - Part 0: Equipment - General Requirements-ANSI/UL 60079-0-Issued: 2009/10/21 Ed: 5 Rev: 2009/12/08 Explosive Gas Atmospheres - Part 11: Equipment Protection by Intrinsic Safety 'I'-ANSI/UL 60079-11- Issued: 2013/02/15 Ed: 6</p> <p>Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations; General Instruction No. 1: 1993, General Instruction No. 2: 2003,-CAN/ CSA C22.2 No 157-Issued: 1993/10/01 Ed: 1992 (R2006), (R2012)</p> <p>Electrical Apparatus for Explosive Gas Atmospheres Part 0: General Requirements, Revised December 2011-CAN/ CSA C 22.2 No 60079-0-Issued:2007/03/01 Ed: 2</p> <p>Electrical Apparatus for Explosive Gas Atmospheres Part 11: Intrinsic Safety "I", Revised December 2011-CAN/ CSA C 22.2 No 60079-11-Issue:2011/12/01 Ed:1</p> <p>Enclosures for Use in Class II Groups E, F, and G Hazardous Locations General Instruction No 1 - (R2004), (R2009)-CSA C 22.2 No 25-Issue:1966/09/01</p> <p>UL Standard for Safety for Information Technology Equipment Safety Part 1: General Requirements-ANSI/UL 60950-1-Issued:2007/03/27 Ed:2 Rev:2011/12/19</p> <p>Standard for Safety for Information Technology Equipment Safety Part 1: General Requirements-CAN/ CSA C22.2 No 60950-1-Issue:2007/03/27 Ed:2 (R 2012) Rev:2011/12/19</p> <p>ELECTRICAL APPARATUS FOR USE IN ZONE 20, ZONE 21 AND ZONE 22 HAZARDOUS (CLASSIFIED) LOCATIONS - GENERAL REQUIREMENTS, Approved 29 March 2011-ANSI/ISA 61241-0-Issued:2006/07/13 (R2006)</p> <p>ELECTRICAL APPARATUS FOR USE IN ZONE 20, ZONE 21 AND ZONE 22 HAZARDOUS (CLASSIFIED) LOCATIONS - PROTECTION BY INTRINSIC SAFETY "ID" - (R2011),Approved 29 March 2011-ANSI/ISA 61241-11-Issue:2007/01/29 (R2011)</p>
Product:	<p>Intrinsically Safe Personal Digital Assistant (PDA)</p> <p>For Use In: Class I Division 1, Groups A, B, C, D T4 Class II Division 1 Groups E, F, G T4 Class III</p> <p>Class I Zone 1 IIC T4- Protection Method: AEx ia IIC T4 Gb/ Ex ia IIC T4 Gb</p> <p>Class II Zone 21 IIIC T135°C- Protection Method: AEx ia IIIC T135°C Db</p> <p>Ambient Temperature: -20°C to +50°C</p>
Models:	i.roc Ci70-Ex

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