



Member of the FM Global Group

FM Approvals  
1151 Boston-Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
T: 781 762 4300 F: 781 762 9375 www.fmglobal.com

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***Ex-Cam 01. Digital Camera.***

NI / I / 2 / ABCD / T6

***i.roc 5ab-Ex. PDA.***

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

***i.roc 6ab-Ex. PDA***

IS / I / 1 / ABCD / T4 Ta = 50 °C; - 3500AZ02A Entity

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

Equipment Ratings:

The i.roc 500-Ex and Ex-CAM 01 Digital Camera are suitable for Class I, Division 2, Groups A, B, C, and D and the i.roc 600-Ex PDA is intrinsically safe for Class I, Division 1, Groups A, B, C, and D hazardous (classified) locations.

FM Approved for:

ecom instruments GmbH  
Assamstadt Germany



Member of the FM Global Group

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600	1998
Class 3610	1999
Class 3611	1999

Original Project ID: 3020762

Approval Granted: August 23, 2004

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3022544	January 6, 2005		
3025580	March 15, 2006		
3026974	<i>MARCH 15, 2007</i>		

FM Approvals LLC

Robert L. Martell  
Assistant Vice President

*MARCH 15, 2007*  
Date



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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

***i.roc 5ab-Ex. PDA.***

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

***i.roc 6ab-Ex. PDA***

IS / I / 1 / ABCD / T4 Ta = 50 °C; - 3500AZ02A Entity

NI / I / 2 / ABCD / T6 Ta = 50 °C; - 3500AZ02A Entity

a = Option Type: 17, 18, 19, 27

b = Enclosure: blank, N

Accessory Options:

RF x10 -Ex/AD

RF x11 -Ex/AC

RF x11 -Ex/FE

RF x11 -Ex/AT

BC x10 -Ex

MCT202

HG x10 -Ex

HG x11 -Ex

Equipment Ratings:



The i.roc 500-Ex is suitable for Class I, Division 2, Groups A, B, C, and D and the i.roc 600-Ex PDA is intrinsically safe for Class I, Division 1, Groups A, B, C, and D hazardous (classified) locations.

FM Approved for:

ecom instruments GmbH  
Assamstadt Germany

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

C22.2 No. 157	1992
C22.2 No. 142	1987
C22.2 No. 213	1987

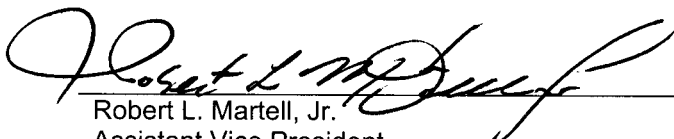
Original Project ID: 3020762  
Canadian Project ID: 3026974

Approval Granted: *MARCH 15, 2007*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
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Robert L. Martell, Jr.  
Assistant Vice President

*MARCH 15, 2007*  
\_\_\_\_\_  
Date