## CERTIFICATE OF COMPLIANCE

Certificate Number 20161209-E148974

Report Reference E148974-20150430

Issue Date 2016-DECEMBER-09

Issued to: ABB AB/ROBOTICS

Hydrovaegen 10

72168 Vasteras SWEDEN

This is to certify that ROBOTS AND ROBOTIC EQUIPMENT

representative samples of Collaborative Robot System. Model: IRB 14000

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1740, Robots and Robotic Equipment

ANSI/RIA R15.06, Industrial Robots and Robotic Systems CAN/CSA Z434-14, Industrial Robots and Robot Systems -

**General Safety Requirements** 

CAN/CSA C22.2 No. 73-1953 (Reaffirmed 2013),

Construction and Test of Electrically Operated Machine

**Tools** 

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North A

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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