

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)  
CB SCHEME**
**CB TEST CERTIFICATE**

Product

Position Sensor

Name and address of the applicant

Northern Digital Inc.  
103 Randall Dr.  
Waterloo, ON, N2V 1C5  
CANADA

Name and address of the manufacturer

Northern Digital Inc.  
103 Randall Dr.  
Waterloo, ON, N2V 1C5  
CANADA

Name and address of the factory

*Note: When more than one factory, please report on page 2*

Northern Digital Inc.  
103 Randall Dr.  
Waterloo, ON, N2V 1C5  
CANADA

☐ Additional Information on page 2

Ratings and principal characteristics

Electrical Ratings are not required (no direct connection to the supply mains)

IEC60825-1 Class 2 Laser Product.

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Polaris Vega Position Sensor

Additional information (if necessary may also be reported on page 2)

☒ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60825-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

4787355551-2 issued on 2018-09-07

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2018-09-10

Original Issue Date: 2016-04-08

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

**US-27231-M1-UL**

**Additional Information:**

Additionally evaluated to EN 60825-1:2014.

This laser product is for use in product category OFF. Only hazards resulting from laser radiation have been addressed within this Report.

The original report was modified to include the following changes/additions:

Update the marking plate to include a wavelength range of 635nm to 700nm.

**Additional information (if necessary)**



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