

CE

EU Declaration of Conformity Model 4906AB Alpha/Beta Hand and Foot Monitor

Manufacturer's Name:

Ludlum Measurements, Inc.

Manufacturer's Address:

501 Oak Street, Sweetwater, TX 79556

Description of Product:

Radiation Detector

Model Number:

4906AB

Manufacturing Quality System:

ISO 9001 Certification; Registration Certificate No. 50745

ABS Quality Evaluations (ABS QE), an ABS Group Company, Houston, TX

Category of Equipment:

Electrical Testing and Measurement Equipment

Applicable EC Directive(s):

The object of the declaration described herein is in conformity with the

relevant EU legislation:

EMC Directive 2014/30/EU LVD Directive 2014/35/EU

Standards:

EN 55011, Conducted Emissions Class A

August 2, 2005; Radiated Emissions Class A

August 2, 2005.

ANSI N42.35 Class A, 2006

FCC 47 CFR Part 15 Class A August 2, 2005

IEC 61010-1:2010/AMD1:2016: Safety requirements for electrical equipment for measurement, control, and laboratory use;

Part 1: General requirements.

EN 61326-1: 2013.

EN 61000-4-2 Air: 2, 4, 8kV; Contact: 2, 4, 6kV, 2008

EN 61000-4-3 20V/m, 80 MHz-2.5GHz, 2008

EN 61000-4-6 10Vrms AC Mains, 2013

EN 61000-4-12 AC: 2kV line-to-earth; 1kV line-to-line 2006

Statement of Conformity:

The product specified above complies with applicable EU directive referenced,

including the application of sound engineering practice. The product is CE

marked.

Authorized Signature: Larry Ludlum, President

Date

6-7-2020