



**LUDLUM MEASUREMENTS, INC**  
501 OAK STREET, P.O. BOX 810  
SWEETWATER, TEXAS 79556  
325-235-5494, FAX: 325-235-4672



## EU Declaration of Conformity

### Model 44-21 Beta/Gamma Sandwich Scintillation Detector

Manufacturer's Name: Ludlum Measurements, Inc.

Manufacturer's Address: 501 Oak Street, Sweetwater, TX 79556

Description of Product: Radiation Detector

Model Number: 44-21

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, Group 1, Class A Limits and methods of measurement of radio disturbance characteristics of industrial, scientific, and medical (ISM) radio-frequency equipment, March 1991.  
EN 50082-1, Electromagnetic compatibility – Generic immunity standard – Part 1: Residential, commercial, and light industry, January 1992.

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.



  
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Authorized Signature: Larry Ludlum, President

  
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Date