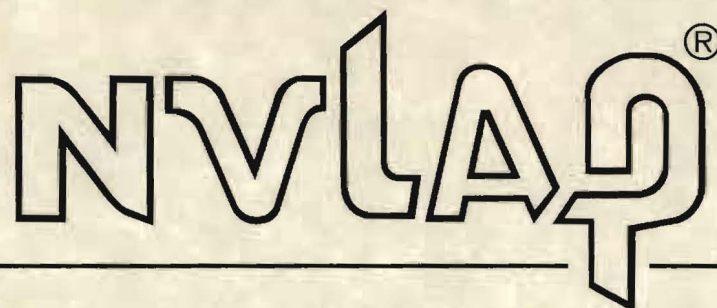


United States Department of Commerce  
National Institute of Standards and Technology



**Certificate of Accreditation to ISO/IEC 17025:2005**

**NVLAP LAB CODE: 100512-0**

**Radiation Detection Company**  
Georgetown, TX

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:*

**Ionizing Radiation Dosimetry**

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2018-01-01 through 2018-12-31

*Effective Dates*



*[Signature]*  
For the National Voluntary Laboratory Accreditation Program



**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

**Radiation Detection Company**

3527 Snead Drive

Georgetown, TX 78626

Ms. Amber Chao

Phone: 512-831-7000 Fax: 408-427-4841

E-Mail: [amber.chao@radetco.com](mailto:amber.chao@radetco.com)

URL: <http://www.radetco.com>

**IONIZING RADIATION DOSIMETRY**

**NVLAP LAB CODE 100512-0**

***Scope of Accreditation:***

This facility has been evaluated and deemed competent to process the radiation dosimeters listed below through employing the following processing/reading equipment: (1) Panasonic UD 716 automatic TLD readers; (2) TASL automatic CR39 track etch reader; (3) 6600 Harshaw TLD reader; (4) 8800 Harshaw TLD reader.

**WHOLE BODY**

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.11-2009 through testing.

Code 82 TLD model XBGN, process 1 for categories IA, IIA, IIIA, and IVAA.

Code 82 TLD XBGN/TE (RDC product code 83), process 1 for categories IA, IIA, IIIA and IVAA, and processes 1 and 2 for ANSI N13.11-2001 category VIA.

Code 82H TLD XBGN/Harshaw 8840 holder, process 4 for categories IA, IIA, IIIA, IVAA and VCA.

For the National Voluntary Laboratory Accreditation Program

**IONIZING RADIATION DOSIMETRY**

**NVLAP LAB CODE 100512-0**

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**EXTREMITY**

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.32-2008 through testing.

Code 82W wrist badge, process 1 for categories IA, IIA, IIIA, and IVAA.

Code 05 TLD model finger ring, process 3 for categories IA, IIA, IIIA, and IVAA.