



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

*Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:*

### ***MRIdt Inc.***

***100 Collip Circle, Suite 102. London, ON N6G 4X8  
Room 134, Physics and Astronomy Building, Western University, London ON N6A 3K7  
Corporate Address: 19 Shetland Cr., London ON N5X 3P6***

*(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:*

### **ISO/IEC 17025:2017**

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

***Dimensional Inspection, Thermodynamic, and Mechanical Testing***  
*(As detailed in the supplement)*

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen  
President

*Initial Accreditation Date:*

July 06, 2018

*Issue Date:*

April 10, 2023

*Expiration Date:*

July 31, 2025

*Accreditation No.:*

98580

*Certificate No.:*

L23-300

Perry Johnson Laboratory  
Accreditation, Inc. (PJLA)  
755 W. Big Beaver, Suite 1325  
Troy, Michigan 48084

*The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: [www.pjilabs.com](http://www.pjilabs.com)*



# Certificate of Accreditation: Supplement

## MRIdt Inc.

100 Collip Circle, Suite 102. London, ON N6G 4X8  
Room 134, Physics and Astronomy Building, Western University, London ON N6A 3K7  
Corporate Address: 19 Shetland Cr., London ON N5X 3P6  
Contact Name: Blaine A. Chronik Phone: 519-639-2915

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Dimensional Inspection <sup>F</sup>	Medical Devices and Implants	Image distortion (MRI)	ASTM F2119	1 mm to 300 mm
Thermodynamic <sup>F</sup>		RF-induced heating	ASTM F2182	0.2 °C to 40 °C D.L. = 0.1 °C
Mechanical <sup>F</sup>		Conditional labeling for MR conformity	ASTM F2503	N/A
		Magnetically induced force (in MRI)	ASTM F2052	0.017 DUT weight to 11.4 DUT weight D.L. = 3.5 % DUT weight
		Magnetically induced torque (in MRI)	ASTM F2213	80 µN·m to 1.1 N·m D.L. = 40 µN·m

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.