

# **CERTIFICATE OF ACCREDITATION**

### **The ANSI National Accreditation Board**

Hereby attests that

### Axia Institute – Michigan State University 1920 West St. Andrews Road Midland, MI 48640

Fulfills the requirements of

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

In the field of

### TESTING

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <u>www.anab.org</u>.





Jason Stine, Vice President

Expiry Date: 13 September 2026 Certificate Number: AT-3308

This laboratory 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 (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



#### **SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

#### Axia Institute - Michigan State University

1910 West St. Andrews Road Midland, MI 48640

Bahar Aliakbarian, Ph.D. Ethan M. Claucherty bahara@msu.edu clauche9@msu.edu

#### TESTING

Valid to: September 13, 2026

Certificate Number: AT-3308

3

#### Electromagnetic

| Specific Tests and/or<br>Properties Measured                     | Specificat <mark>ion, St</mark> and <mark>ard,</mark><br>Method, or Test Technique | Items, Materials or<br>Product Tested | Key Equipment or<br>Technology |
|--|--|---------------------------------------|--------------------------------|
| Threshold Sweep<br>(800 to 1 000) MHz                            | Lab Deve <mark>loped Method</mark><br>Test Protocol (TP01)                         | UHF RFID Tagged Items                 | -                              |
| Orientation Sweep<br>(800 to 1 000) MHz                          | Lab Developed Method<br>Test Protocol (TP02)                                       | UHF RFID Tagged Items                 | -                              |
| Tagged Item Performance<br>Protocol (TIPP)<br>(800 to 1 000) MHz | OEM Developed Method<br>Based on GS1 TIPP (TP03)                                   | UHF RFID Tagged Items                 | -                              |

Notes:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-3308.

Jason Stine, Vice President



www.anab.org