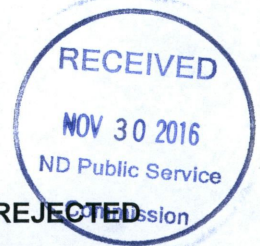




**APPLICATION FOR REGISTRATION AS A REGISTERED SERVICE COMPANY**

Public Service Commission  
SFN 51277 (2/2014)



**TYPE OR PRINT - AN INCOMPLETE OR ILLEGIBLE APPLICATION WILL BE REJECTED**

<b>Name of Company</b> Zebra Retail Solutions LLC	<b>Email Address</b> adrian.caraballo@zebra.com	<b>Application Date</b> 11-28-16	
<b>Mailing Address</b> 2N470 Prairie Ave	<b>City</b> Glen Ellyn	<b>State</b> IL	<b>Zip Code</b> 60137
<b>Telephone Number</b>	<b>Cell Phone Number</b> 630-795-9788	<b>Fax Number</b>	

Select below all device types your company will certify:

<b>Scales (include maximum capacity, if applicable)</b>	<b>Liquid (include maximum flow rate, if applicable)</b>
<input type="checkbox"/> 1. Rail <input type="checkbox"/> 2. Truck <input type="checkbox"/> 3. Livestock <input type="checkbox"/> 4. Hopper: Max. Capacity: _____ <input type="checkbox"/> 5. Belt <input type="checkbox"/> 6. Over 30 lbs.: Max. Capacity: _____ <input checked="" type="checkbox"/> 7. 30 lbs. or less <input type="checkbox"/> 8. Class II (indicate on your calibration report which weight kit is Class II certified) <input type="checkbox"/> 9. Other: Please List:	<input type="checkbox"/> 1. Retail Fuel (less than 20 gal. per minute) <input type="checkbox"/> 2. High Flow Retail Fuel (20 gal. per minute or greater) <input type="checkbox"/> 3. Vehicle Tank: Max. Flow Rate: _____ <input type="checkbox"/> 4. Stationary Bulk (fuel or oil): Max. Flow Rate: _____ <input type="checkbox"/> 5. LPG <input type="checkbox"/> 6. Stationary LPG <input type="checkbox"/> 7. Fertilizer: Max. Flow Rate: _____ <input type="checkbox"/> 8. Chemical <input type="checkbox"/> 9. Anhydrous <input type="checkbox"/> 10. Loading Rack <input type="checkbox"/> 11. Other: Please List:

List below all persons employed by your company as a North Dakota Registered Service Person and the device types they are registered to certify (attach a separate sheet to list additional employees):

<b>Permit No.</b>	<b>Employee</b>	<b>Device Types Registered to Certify (list using device type numbers from above)</b>
e.g. 1001	e.g. John Doe	e.g. Scales - 2, 3, 6, 8; e.g. Liquid - 1, 2, 6
1739	Adrian Caraballo	Scales - 7

2 WM-16-748 Filed: 11/30/2016 Pages: 6  
Application for permit

Continued on Page 2



List below all field standards (attach current calibration reports):

Rice Lake 12582	Serial # TS-1933

Additional Application Items (initial where appropriate):

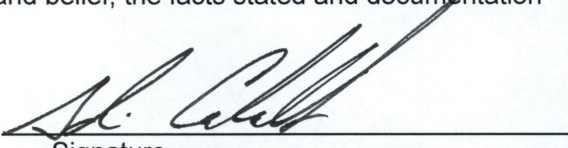
Standardized Test Report	<input type="checkbox"/> Copy enclosed
	<input checked="" type="checkbox"/> No change in report filed previously
Tested and Approved Sticker	<input type="checkbox"/> Copy enclosed
	<input checked="" type="checkbox"/> No change in sticker filed previously
Photocopy of Crimped Lead Wire Seal	<input type="checkbox"/> Copy enclosed
N/A	<input type="checkbox"/> No change in crimped lead wire seal filed previously

Public Company Listing:

Include my company information on your registered service company list for public contact.

Yes     No

I am Adrian Caraballo, and have authority to represent this company. By signing this application, I declare that I have examined this form and accompanying documentation, and to the best of my knowledge and belief, the facts stated and documentation provided is true, correct, and complete.

  
Signature

Send Completed Application and Related Documents To:

Public Service Commission  
600 E Boulevard Ave Dept 408  
Bismarck ND 58505-0480  
Telephone: (701) 328-2400  
Fax: (701) 328-2410

North Dakota

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# SECRETARY OF STATE NORTH DAKOTA

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## ZEBRA RETAIL SOLUTIONS, LLC

### Corporation Details

**System ID:** 35932800**Phone:** (847) 634-6700**Type:** FOREIGN LIMITED LIABILITY COMPANY**Status:** Active & Good Standing**Original File Date:** 01/22/2014**Effective Date:** 01/22/2014**State of Origin:** Delaware

### Nature of Business

DEVELOPMENT/SALE OF PHYSICAL INVENTORY SOFTWARE SOLUTIONS

### Principal Office

3 OVERLOOK PT LINCOLNSHIRE, IL 60069-4302

### Registered Agent

**C T CORPORATION SYSTEM**

314 E THAYER AVE

BISMARCK, ND 58501-4018

Established Date: Jan 22, 2014

### Generate an Annual Report To File

To Generate a Annual Report form to be filed with the Secretary of State, select the appropriate year of the report you intend to file. This report does not contain details of a report previously filed with the Secretary of State. The annual report years reflected are an indication of the various report forms available in this site and is not an indication that an entity needs to file reports for all years. Missing years indicate that the forms for the missing year have not yet been deployed to the website, or have already been removed, and can be obtained by contacting the Secretary of State.

[2016](#) (generates a forms-fillable pdf in a new pop-up window)[Return to Search Results](#)[Contact Us](#)[Disclaimer](#)[Privacy Policy](#)

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MICHIGAN DEPARTMENT OF AGRICULTURE  
& RURAL DEVELOPMENT

LABORATORY DIVISION



E.C. HEFFRON METROLOGY LABORATORY



NVLAP Lab Code 200408-0

940 Venture Lane  
Williamston, Michigan 48895  
517/655-8202  
517/655-8303 (Fax)

RECEIVED

NOV 30 2016

ND Public Service

Commission

*This report shall not be reproduced, except in full, without the written approval of the Laboratory Division.*

## Calibration Report

TEST NO: MI-11-16-12968

TEST DATE: 11/22/2016

Page 1 of 2

**CALIBRATED FOR:**

Zebra Technologies  
2N470 Prairie Avenue  
Glen Ellyn, IL 60137

**CALIBRATED BY:**

Michigan Department of Agriculture  
E.C. Heffron Metrology Laboratory  
940 Venture Lane  
Williamston, MI 48895

CONTACT: Adrian Caraballo  
PURCHASE ORDER NO: N/A  
KIT S/N: TS-1933

PHONE: (630) 795-9788  
MODEL NO: N/A

FAX: N/A

MFG: Rice Lake

TEST ITEMS: Twenty-Two Avoirdupois Weights

DATE OF ARRIVAL: 11/21/2016

TEST ITEM CONDITION ON ARRIVAL: Good

TEST METHOD: NISTIR 6969 SOP 8 for Tolerance Testing of Mass Standards by Modified Substitution.

TEST INSTRUMENT(S): Mettler PR 10003 #2 mass comparator, S/N 1125062335 (5 lb, 1 lb, 0.5 lb)  
Mettler AT 201 mass comparator, S/N 1117193928 (0.2 lb to 0.001 lb)

These weights have been compared to the Standards of the State of Michigan which are traceable to the National Institute of Standards and Technology. NIST test numbers are on file.

The corrections for the items in this report are as found or as left at the time of calibration. The results apply only to the items calibrated.

These weights meet NIST Handbook 105-1 Class F tolerances. The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The process used for calibrating these items meets the requirements of ANSI/NCSL Z540-1.

The weights were not adjusted.

The corrections given are for conventional mass (weighed in air). Conventional mass (formerly Apparent Mass vs  $8.0 \text{ g/cm}^3$ ) is defined as the conventional value of the result of weighing in air, in accordance to International Recommendation OIML D 28. For a weight taken at  $20 \text{ }^\circ\text{C}$ , the conventional mass is the mass of a reference weight of a density of  $8,000 \text{ kg/m}^3$ , which it balances in air of a density of  $1.2 \text{ kg/m}^3$ .

These weights were not screened for magnetism unless unstable mass readings were observed. Components attributed to the effects of magnetism were not included in the uncertainties.

Calibration processes were monitored and found to be in control. The expanded uncertainty presented in this report is consistent with the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008). The combined standard uncertainty is multiplied by a coverage factor of  $k = 2$  to report the expanded uncertainty, which defines an interval with a confidence level of approximately 95 %.

The environmental conditions in the laboratory are maintained at:  
Temperature:  $18 \text{ }^\circ\text{C}$  to  $27 \text{ }^\circ\text{C}$ ; Maximum changes:  $\pm 5 \text{ }^\circ\text{C}/12 \text{ hr}$  and  $\pm 3 \text{ }^\circ\text{C}/\text{hr}$   
Relative Humidity: 40 % to 60%  $\pm 20 \text{ } \%/4 \text{ hr}$

**CALIBRATED FOR:**  
 Zebra Technologies  
 2N470 Prairie Avenue  
 Glen Ellyn, IL 60137



TEST NO: MI-11-16-12968

KIT S/N: TS-1933

TEST DATE: 11/22/2016

This report shall not be used to claim endorsement by NIST, OWM, NVLAP, or any agency of the U.S. Government or the State of Michigan.

The following corrections were determined:

SERIAL NUMBER	NOMINAL VALUE	CORRECTION	TOLERANCE	UNCERTAINTY ± (k = 2)
1	5 lb	55.6 mg	230 mg	4.5 mg
2	5 lb	60.6 mg	230 mg	4.5 mg
3	5 lb	97.6 mg	230 mg	4.5 mg
4	5 lb	65.6 mg	230 mg	4.5 mg
5	5 lb	70.6 mg	230 mg	4.5 mg
1	1 lb	22.4 mg	70 mg	4.5 mg
2	1 lb	16.4 mg	70 mg	4.5 mg
3	1 lb	19.4 mg	70 mg	4.5 mg
4	1 lb	11.4 mg	70 mg	4.5 mg
5	1 lb	26.4 mg	70 mg	4.5 mg
	0.5 lb	16.3 mg	45 mg	4.0 mg
	0.2 lb	4.17 mg	18 mg	0.13 mg
•	0.2 lb	6.28 mg	18 mg	0.13 mg
	0.1 lb	3.05 mg	9.1 mg	0.10 mg
	0.05 lb	0.687 mg	4.5 mg	0.084 mg
	0.02 lb	0.491 mg	1.8 mg	0.078 mg
•	0.02 lb	0.661 mg	1.8 mg	0.078 mg
	0.01 lb	0.600 mg	1.5 mg	0.077 mg
	0.005 lb	0.244 mg	1.2 mg	0.088 mg
	0.002 lb	0.462 mg	0.87 mg	0.081 mg
•	0.002 lb	0.422 mg	0.87 mg	0.081 mg
	0.001 lb	0.284 mg	0.70 mg	0.081 mg

Signed:

*MEILE JONES*

11/23/2016

*[Signature]*

11/23/2016

Calibrating Metrologist

Date

Approved Signatory

Date

# United States Department of Commerce

## National Institute of Standards and Technology

Certificate of Metrological Traceability For:

# Michigan

This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, documented calibration intervals, submitted a quality management system, and demonstrated suitable measurement assurance for the Scope listed on this certificate.

The Office of Weights and Measures Program assesses laboratories to NIST Handbook 143 - Program Handbook for State Weights and Measures Laboratories and ISO/IEC 17025:2005.

### Scope

<b>Mass Echelon I</b> 20 kg to 1 mg	<b>Mass Echelon III</b> 500 kg to 1 mg	<b>Volume Gravimetric, I</b> 2 L to 100 ml
<b>Mass Echelon II</b> 20 kg to 1 mg 50 lb to 1 µlb 8 oz to 0.03125 oz	5000 lb to 0.001 lb 8 oz to 0.03125 oz	25 gal to 0.5 pt
	<b>Weight Carts</b> 6000 lb to 3000 lb	<b>Volume, SVP</b> 30 gal to 5 gal
	<b>Wheel Load Weighers</b> ≤ 20 000 lb	<b>Volume Transfer, II</b> 2000 gal to 5 gal 100 gal to 20 gal LPG



2016 to 2017

A handwritten signature in black ink, appearing to read "Carol T. Hockert".

Carol T. Hockert, Chief  
NIST Office of Weights and Measures

Effective Dates: 2016-01-01 to 2017-12-31