



APPLICATION FOR REGISTRATION AS A REGISTERED SERVICE COMPANY

Public Service Commission
SFN 51277 (4/2013)



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

Name of Company Zebra Retail Solutions, LLC	Email Address jcp46@zebra.com	Application Date 4-6-2015	
Mailing Address 2N470 Prairie Ave.	City Glen Ellyn	State IL	Zip Code 60137
Telephone Number 630-795-9788	Cell Phone Number 630-795-9788	Fax Number N/A	

Select below all device types your company will certify:

Scales (include maximum capacity, if applicable)	Liquid (include maximum flow rate, if applicable)
<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):

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

Continued on Page 2





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

Rice Lake 12582	<p style="text-align: right;">FOR SERVICE CALL 1-800-653-5350</p> <p>ZEBRA RETAIL SOLUTIONS, LLC</p> <p>TESTED & APPROVED _____ REG # _____</p> <p>TECHNICIAN _____</p> <table border="1"> <thead> <tr> <th colspan="3">MONTH</th> <th colspan="7">DAY</th> <th>YEAR</th> </tr> </thead> <tbody> <tr> <td>JAN</td><td>FEB</td><td>MAR</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td> <td>15</td> </tr> <tr> <td>APR</td><td>MAY</td><td>JUN</td> <td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> <td>16</td> </tr> <tr> <td>JUL</td><td>AUG</td><td>SEP</td> <td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td> <td>17</td> </tr> <tr> <td>OCT</td><td>NOV</td><td>DEC</td> <td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td> <td>18</td> </tr> <tr> <td></td><td></td><td></td> <td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> <td></td> </tr> </tbody> </table>	MONTH			DAY							YEAR	JAN	FEB	MAR	1	2	3	4	5	6	15	APR	MAY	JUN	7	8	9	10	11	12	16	JUL	AUG	SEP	13	14	15	16	17	18	17	OCT	NOV	DEC	19	20	21	22	23	24	18				25	26	27	28	29	30	31	
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Include the following additional items with this application:

- A sample of your standardized test report as required by North Dakota Administrative Code Section 69-10-04-05.
- A sample of your "tested and approved" sticker as required by North Dakota Administrative Code Section 69-10-01-03.
- A photocopy of each side of your crimped lead wire seal. *N/A*

Public Company Listing:

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

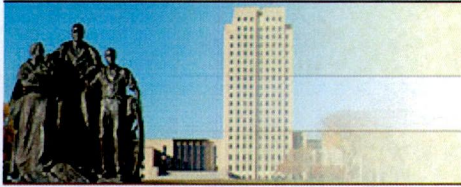
Yes No

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



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

475 HALF DAY RD STE 500 LINCOLNSHIRE, IL 60069-2938

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.

[2014](#) (generates a forms-fillable pdf in a new pop-up window)

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Pat Quinn, Governor – Robert Flider, Director
METROLOGY STANDARDS LABORATORY
NIST TRACEABLE Calibration Certificate

P.O. Box 19281 Springfield, IL 627949281 • 217/785-8480

Business Number: 800010
 W&M Invoice Number: 400809
 Purchase Order Number: N/A

Report of Test Number: 14-274
 Observer: 018
 Date Issued: 12-23-2014



Customer: Zebra Technologies
 Address: 2N470 Praire Avenue
 City & State: Glen Ellyn IL 60137

Date Received: 11-25-2014
 Date of Test: 12-18-2014
 Temperature: 20.9 °C
 Relative Humidity: 64.0%
 Barometric Pressure: 753.4 mmhg

Date of Primary Standard Calibration: N/A
 Date of Working Standard Calibration: 2010, 2012

Test Method: NISTIR 6969 - SOP 8
 Standards Used: Working Standards
 Description of Test Items: Rice Lake customary test weight kit - Serial number TS-1933, containing twenty-two items ranging 5 pound to 0.001 pound. Kit was sealed and decaled IL-14. Attention Adrian Caraballo.
 Condition of Test Items: Acceptable

<u>Nominal Mass Value</u>	<u>As Found Conventional Mass (mg)</u>	<u>As Left Conventional Mass (mg)</u>	<u>Uncertainty (mg)</u>	<u>Tolerance Class F</u>
5 lb-1	55.7	55.7	+/-26.7	In
5 lb-2	61.7	61.7	+/-26.7	In
5 lb-3	99.7	99.7	+/-26.7	In
5 lb-4	68.9	68.9	+/-26.7	In
5 lb-5	73.7	73.7	+/-26.7	In
1 lb-1	23.7	23.7	+/-8.5	In
1 lb-2	17.5	17.5	+/-8.5	In
1 lb-3	20.5	20.5	+/-8.5	In
1 lb-4	12.3	12.3	+/-8.5	In
1 lb-5	26.9	26.9	+/-8.5	In
0.5 lb	17.16	17.16	+/-5.32	In
0.2 lb	4.12	4.12	+/-2.10	In
0.2 lb*	6.16	6.16	+/-2.10	In
0.1 lb	3.05	3.05	+/-1.06	In
0.05 lb	0.71	0.71	+/-0.53	In
0.02 lb	0.49	0.49	+/-0.21	In
0.02 lb*	0.68	0.68	+/-0.21	In
0.01 lb	0.60	0.60	+/-0.18	In
0.005 lb	0.15	0.15	+/-0.15	In
0.002 lb	0.46	0.46	+/-0.11	In
0.002 lb*	0.43	0.43	+/-0.11	In
0.001 lb	0.28	0.28	+/-0.10	In

Michael W. Rockford

Michael W. Rockford
 Metrologist

The Illinois Standards have demonstrated metrological traceability to the international system of units (SI), which may be to the SI through a National Metrology Institute such as NIST and the laboratory has demonstrated measurement proficiency. The laboratory calculates measurement uncertainties in accordance with NIST-OWM Standard Operating Procedure 29, which is in conformance with ISO "Guide to the Expression of Uncertainty in Measurement." The confidence level is 95 % with a coverage factor of two (k = 2). This document shall not be reproduced, except in full, without the approval of the Illinois Laboratory.



United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Illinois



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.

2013-2014

Scope

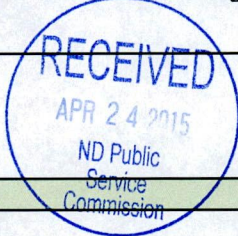
Mass Echelon I	Volume Transfer, II
5 kg to 1 mg	1500 gal to 1 gal
Mass Echelon II	100 gal to 20 gal LPG
5 kg to 1 mg	
Mass Echelon III	
30 kg to 1 mg	
2500 lb to 0.001 lb	
8 oz to 0.03125 oz	
Weight Carts	
5000 lb to 2500 lb	

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

Effective Dates: 2013-01-01 to 2014-12-31

US Service Test Report

Zebra Retail Solutions, LLC 2N470 Prairie Ave Glen Ellyn, IL 60137 Services Division SCALE TEST REPORT Service Technician Contact Information:		SCALE MANUFACTURER	MODEL OF SCALE	APPROVAL No.
		Motorola Solutions		12-122A2
		SCALE INTERVAL	SCALE UNITS	DISPLAY TYPE
		<input checked="" type="checkbox"/> SINGLE <input type="checkbox"/> DUAL	US lb	<input type="checkbox"/> POS <input checked="" type="checkbox"/> Motorola
Name: Adrian Caraballo		MAX CAPACITY	MIN DIVISION SIZE	DEVICE SERIAL NO.
W&M ID No:		30 lb	0.01 lb	
Phone Number: 630-795-9788		SCALE TYPE		LANE NUMBER
E-Mail: JCPX46@zebra.com				
Check Applicable Box: <input type="checkbox"/> New Install <input type="checkbox"/> Repair <input type="checkbox"/> Rejected Scale		Test Weight Information Service Weight Kit No. Weight Kit Certification No. TS-1933 14-274		



CUSTOMER / STORE NAME: _____
 STORE (street, city, state, zip): _____

TEST RESULTS

SCALE CONDITION AS FOUND: _____
 ZERO BALANCE AS FOUND: _____

Increasing Load, Over Capacity, Decreasing Load, and Shift Test

Applied Load Single Interval	Scale Indication	All Tolerances are +/-		Applied Load Dual Interval	Scale Indication	All Tolerances are +/-	
		ACCEPT SINGLE INT	MAINT SINGLE INT			ACCEPT DUAL INT	MAINT DUAL INT
0.00		0.00 lb	.01 lb	0.000		0.000	.005 lb
0.10		.005 lb	.01 lb	0.100		.0025 lb	.005 lb
5.00		.005 lb	.01 lb	5.000		.005 lb	.01 lb
10.00		.01 lb	.02 lb	10.000		.005 lb	.01 lb
20.00		.01 lb	.02 lb	20.00		.01 lb	.02 lb
30.00		.015 lb	.03 lb	30.00		.015 lb	.03 lb
Over Capacity 30.20		N/A	N/A	Over Capacity 30.20		N/A	N/A
30.00		.015 lb	.03 lb	30.00		.015 lb	.03 lb
20.00		.01 lb	.02 lb	20.00		.01 lb	.02 lb
10.00		.01 lb	.02 lb	10.000		.005 lb	.01 lb
5.00		.005 lb	.01 lb	5.000		.005 lb	.01 lb
0.10		.005 lb	.01 lb	0.100		.0025 lb	.005 lb
0.00		0.00 lb	.01 lb	0.000		0.000	.005 lb
10.00	Pos. 1	.01 lb	.02 lb	10.00	Pos. 1	.005 lb	.01 lb
10.00	Pos. 2	.01 lb	.02 lb	10.00	Pos. 2	.005 lb	.01 lb
10.00	Pos. 3	.01 lb	.02 lb	10.00	Pos. 3	.005 lb	.01 lb
10.00	Pos. 4	.01 lb	.02 lb	10.00	Pos. 4	.005 lb	.01 lb

CHECK APPLICABLE TOLERANCE Acceptance - within 30 days of Calibration Maintenance - after 30 days from Calibration <input type="checkbox"/> Acceptance <input type="checkbox"/> Maintenance	THE ERRORS IN THIS SCALE AS INDICATED ABOVE <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT WITHIN THE ACCURACY REQUIREMENTS PRESCRIBED BY THE TOLERANCES IN NIST HANDBOOK-44
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REPAIRS, ADJUSTMENTS, MODIFICATIONS OR RECOMMENDATIONS MADE AT THIS TIME: _____

Copy of This form to be submitted to Device Owner, Department of W&M, and Service Technician to retain a copy

APPLICABLE SEALING METHOD <input type="checkbox"/> PHYSICAL SEAL <input checked="" type="checkbox"/> ELECTRONIC AUDIT TRAIL	RECORD AUDIT TRAIL INFORMATION: CAL # _____ PAR # _____	DATE: _____	REJECTION TAG NO. _____
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Service Technician Signature: _____ Customer / Store Manager Signature: _____



NATIONAL TYPE EVALUATION PROGRAM

Certificate of Conformance

for Weighing and Measuring Devices



For:
Non-computing Scale
Point-of-Sale Scale, Scanner Scale, Digital Electronic
Model: MP6200 and MP6500 Series*
 n_{max} : 3000
Capacity: Single: 30 lb x 0.01 lb (15 kg x 0.005 kg)
Multi: 12/30 lb x 0.005/0.01 lb (6/15 kg x 0.002/0.005 kg)
Accuracy Class: III

Submitted By:
Zebra Technologies Corporation
One Motorola Plaza
Holtsville, NY 11742-1300
Tel: (770) 466-3658
Contact: Scott Henry
Email: scott.henry@zebra.com
Web site: www.zebra.com

Standard Features and Options

*The 0's in the models represent numerical variables not affecting the metrological characteristics of the device.

Capacity:

Model MP6200 Series - Single Interval: 30 lb x 0.01 lb (15 kg x 0.005 kg)
Model MP6500 Series - Multi-Interval: 12/30 lb x 0.005 / 0.01 lb (6/15 kg x 0.002 / 0.005 kg)

Platter Size:

MP6200 and MP6500 Series 12.16 in x 11.14 in or 9.14 in x 11.14 in

- Semi-automatic (push button) zero setting mechanism
- Automatic (AZT) zero-tracking mechanism
- Initial (IZSM) zero setting mechanism
- Optional Remote Weight Display (MX-201 Single and MX-202 Dual Head)
- The Scanner/Scale may not have a remote weight display but can be part of a Point of Sale System.
- RS-232, IBM 485, USB Communication Ports
- Optional (EAS) Electronic Article Surveillance - Security Tag Deactivation Device
- AC Power (AC/DC Adapter)
- Optional Power can be provided by Point-of-Sale (POS) terminals providing 12V over communication cable

Load Cells used:

Single Interval - Flintec number 20-M30-02 (non-NTEP)
Multi-Interval - Flintec number 20-M30-04 (non-NTEP)
Single Interval - Flintec number 20-M30-06 (non-NTEP)
Multi-Interval - Flintec number 20-M30-08 (non-NTEP)

Temperature Range: 0 °C to 40 °C (32 °F to 104 °F)

This device was evaluated under the National Type Evaluation Program and was found to comply with the applicable technical requirements of "NIST Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Ronald Hayes
Chairman, NCWM, Inc.

John Gaccione
Chairman, National Type Evaluation Program Committee
Issued: January 28, 2015

1135 M Street, Suite 110 / Lincoln, Nebraska 68508

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Zebra Technologies Corporation

Non-computing Scale / MP6200 & MP6500 Series

Application: The system combines a Point-of-Sale scanner and a scale into a single unit and is designed for use in a Point-of-Sale System. Integration into checkout stands in supermarkets or Self-Checkout Systems.

Identification: The required information is on a self-adhesive label under the platter. The badge will indicate "VOID" if removed.

Sealing: Devices are equipped with an integrated single character seven segment display to provide an audit trail consisting of two event counters. Audit trail information will also be displayed on the remote display when installed.

The "C" counter indicates the number of times the device was calibrated.

The "P" counter indicates the number of times configuration parameters have been changed.

To Access These Counters:

1. Verify the scale Display indicates 0.00 lb
2. Depress and hold the 'Scale Zero' button (>0<) located on the front panel for three (3) consecutive seconds to initiate sequence and continue to hold to alternate between identification codes including the "C" followed by numerical values and "P" followed by numerical values. Values are visible by integrated display (vertical tower, left side mirror) and are simultaneously displayed on the remote display if present.

Releasing the Scale Zero button will return the display to normal weight indication.

Operation: There are three buttons located on the front panel, only the 'Scale Zero' (>0<) is metrologically significant.

Test Conditions: This Certificate supersedes Certificate of Conformance No. 12-122A2 and is issued to recognize the sale and company name change from Motorola Solutions, Inc. to Zebra Technologies Corporation. Contact information has also been updated. No additional testing was deemed necessary. Previous test conditions are listed below for reference.

Certificate of Conformance Number 12-122A2: This Certificate supersedes Certificate of Conformance No. 12-122A1. The emphasis of this evaluation was on device design, operation, and performance. A change has been made to the A to D board by adding an external ferrite and internal ferrites. Several increasing, decreasing, shift, and discrimination tests were performed. No additional testing was deemed necessary.

Certificate of Conformance Number 12-122A1: This Certificate supersedes Certificate of Conformance No. 12-122 and is issued to correct the reference to a feature from AZSM to AZT, in the "Standard Features and Options" box on Page 1. No additional testing was deemed necessary.

Certificate of Conformance Number 12-122: The emphasis of this evaluation was on device design, operation, performance, and compliance with environmental factors requirements. The scale was interfaced with a Motorola remote display. Several increasing/decreasing load and shift tests were performed. The device was tested over a temperature range of 0 °C to 40 °C (32 °F to 104 °F). A load approximately one-half capacity was applied to the scale over 100 000 times. The scale was tested periodically during this time. Additionally, tests were performed using 100 VAC to 132 VAC.

Evaluated By: E.A.Payne, Jr (MD), Z. Tripoulas (MD) 12-122, 12-122A2

Type Evaluation Criteria Used: NIST, Handbook 44: Specifications, Tolerances and Other Technical Requirements for Weighing and Measuring Devices, 2013. NCWM, Publication 14: Weighing Devices, 2013.

Conclusion: The results of the evaluation and information provided by the manufacturer indicate the device complies with applicable requirements.

Information Reviewed By: J. Truex (NCWM) 12-122, 12-122A1, 12-122A2, 12-122A3



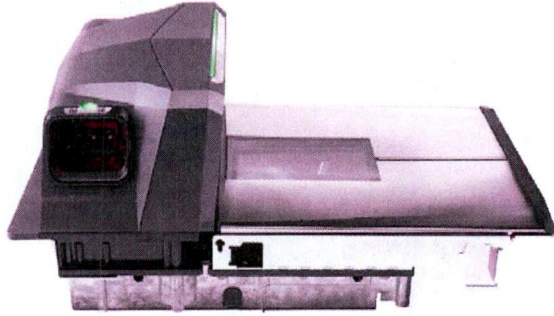
Zebra Technologies Corporation
Non-computing Scale / MP6200 & MP6500 Series



Examples of Device:

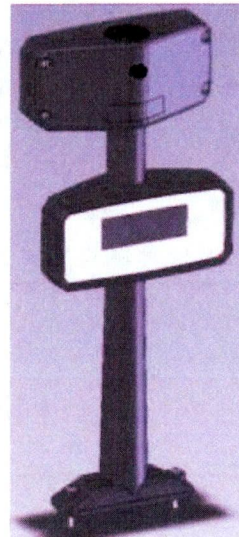


Medium Version



Long Version

MP6200 / MP6500 shown with optional Customer Side Scanner



MX-201 single and MX-202 dual remote pole display



Zebra Technologies Corporation
Non-computing Scale / MP6200 & MP6500 Series



Integrated single character seven segment display