

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Norgren Automation Solutions, Inc.	11/18/2011
RECEIVING PARTY DATA	
Name:	Norgren Automation Solutions, LLC
Street Address:	1325 Woodland Drive
City:	Saline
State/Country:	MICHIGAN
Postal Code:	48176
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12953073
CORRESPONDENCE DATA	
Fax Number:	7346621014
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7346620270
Email:	docketing@youngbasile.com
Correspondent Name:	Young Basile Hanlon & MacFarlane P.C.
Address Line 1:	3001 West Big Beaver Road
Address Line 2:	Suite 624
Address Line 4:	Troy, MICHIGAN 48084-3107
ATTORNEY DOCKET NUMBER:	SEH-114-B
NAME OF SUBMITTER:	Todd L. Moore
Total Attachments: 5 source=SEH114B_NorgrenIncToLLCDoc (00016816)#page1.tif source=SEH114B_NorgrenIncToLLCDoc (00016816)#page2.tif source=SEH114B_NorgrenIncToLLCDoc (00016816)#page3.tif source=SEH114B_NorgrenIncToLLCDoc (00016816)#page4.tif source=SEH114B_NorgrenIncToLLCDoc (00016816)#page5.tif	

CH \$40.00 12953073

Certificate of Conversion and Certificate of Formation of NAS LLC

Delaware

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The First State


I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "NORGREN AUTOMATION SOLUTIONS, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "NORGREN AUTOMATION SOLUTIONS, INC." TO "NORGREN AUTOMATION SOLUTIONS, LLC", FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF NOVEMBER, A.D. 2011, AT 10:57 O'CLOCK A.M.

2674681 8100V

111225464

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 9177736

DATE: 11-23-11

PATENT
REEL: 030083 FRAME: 0747

Delaware

PAGE 2

The First State

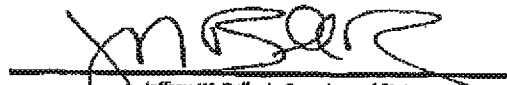
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "NORGREN AUTOMATION SOLUTIONS, LLC" FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF NOVEMBER, A.D. 2011, AT 10:57 O'CLOCK A.M.



2674681 8100V

111225464

You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 9177736

DATE: 11-23-11

PATENT
REEL: 030083 FRAME: 0748

State of Delaware
Secretary of State
Division of Corporations
Delivered 11:00 AM 11/23/2011
FILED 10:57 AM 11/23/2011
SRV 111225464 - 2674681 FILE

CERTIFICATE OF CONVERSION TO LIMITED LIABILITY COMPANY

1. Norgren Automation Solutions, Inc. (the "Company") was incorporated under Delaware law on November 1, 1996.
2. The name of the Company immediately prior to filing this Certificate of Conversion to Limited Liability Company (this "Certificate") is Norgren Automation Solutions, Inc.
3. The name of the Company upon the effective time of this Certificate, as set forth in the Company's certificate of formation to be filed with the State of Delaware simultaneously with this Certificate, will be Norgren Automation Solutions, LLC.
4. This conversion will be effective upon the filing of this Certificate with the State of Delaware.

IN WITNESS WHEREOF, the undersigned has caused this Certificate to be signed by its duly authorized officer on November 22, 2011.

Norgren Automation Solutions, Inc.

By: 

Name: Robert Guerra

Title: Chief Executive Officer

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State of Delaware
Secretary of State
Division of Corporations
Delivered 11:00 AM 11/23/2011
FILED 10:57 AM 11/23/2011
SRV 111225464 - 2674681 FILE

**CERTIFICATE OF FORMATION
OF
NORGREN AUTOMATION SOLUTIONS, LLC**

This Certificate of Formation of a Delaware limited liability company is submitted pursuant to Section 18-201 of the Delaware Code:

I.

Name of Limited Liability Company

The name of the limited liability company is:

Norgren Automation Solutions, LLC

II.

Registered Office; Registered Agent

The address of the registered office of the limited liability company in the State of Delaware is 615 South Dupont Hwy., in the City of Dover, Zip Code of 19901, County of Kent. The name of its registered agent at such address is National Corporate Research, Ltd.

IN WITNESS WHEREOF, the undersigned authorized person has executed this Certificate of Formation on November 23, 2011.



Brett Hanson
Authorized Person

2904232 v.1 11/12/2011