

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3462506

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	CONVERSION FROM CORPORATION TO LLC	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	LOCHINVAR CORPORATION	08/26/2011
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	LOCHINVAR, LLC	
<b>Street Address:</b>	300 MADDOX SIMPSON PARKWAY	
<b>City:</b>	LEBANON	
<b>State/Country:</b>	TENNESSEE	
<b>Postal Code:</b>	37090	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14807692
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(615)242-2221	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	615-242-2400	
<b>Email:</b>	lwb@iplawgroup.com	
<b>Correspondent Name:</b>	LUCIAN WAYNE BEAVERS	
<b>Address Line 1:</b>	1600 DIVISION STREET	
<b>Address Line 2:</b>	SUITE 500	
<b>Address Line 4:</b>	NASHVILLE, TENNESSEE 37203	
<b>ATTORNEY DOCKET NUMBER:</b>	014578	
<b>NAME OF SUBMITTER:</b>	LUCIAN WAYNE BEAVERS	
<b>SIGNATURE:</b>	/Lucian Wayne Beavers, Reg. 28,183/	
<b>DATE SIGNED:</b>	07/30/2015	
<b>Total Attachments: 8</b>		
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**PATENT**

**REEL: 036228 FRAME: 0528**



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MAR 02 2012

WADDEY & PATTERSON P.C.

STATE OF TENNESSEE  
Tre Hargett, Secretary of State  
Division of Business Services  
William R. Snodgrass Tower  
312 Rosa L. Parks AVE, 6th FL  
Nashville, TN 37243-1102

WADDEY & PATTERSON, P.C.  
1600 DIVISION ST STE 500  
NASHVILLE, TN 37203

Request Type: Certified Copies  
Request #: 60026

Issuance Date: 02/29/2012  
Copies Requested: 1

Document Receipt

Receipt #: 647781

Filing Fee: \$20.00

Payment-Check/MO - WADDEY & PATTERSON, P.C., NASHVILLE, TN

\$20.00

I, Tre Hargett, Secretary of State of the State of Tennessee, do hereby certify that **Lochinvar, LLC**, Control # 240155 was formed or qualified to do business in the State of Tennessee on 05/06/1991. Lochinvar, LLC has a home jurisdiction of DAVIDSON COUNTY and is currently in an Active status.

Tre Hargett  
Secretary of State

Processed By: Sheila Keeling

The attached document(s) was/were filed in this office on the date(s) indicated below:

<u>Reference #</u>	<u>Date Filed</u>	<u>Filing Description</u>
6933-1653	08/26/2011	Conversion

CERTIFICATE OF CONVERSION  
OF

LOCHINVAR CORPORATION  
(a Tennessee corporation)

TO

LOCHINVAR, LLC  
(a Tennessee limited liability company)

RECEIVED  
STATE OF TENNESSEE  
2011 AUG 26 PM 3:07  
THE HARGETT  
SECRETARY OF STATE

Pursuant to the provisions of Section 48-21-111 of the Tennessee Business Corporation Act, as amended (the "Act"), and Section 48-249-703 of the Tennessee Revised Limited Liability Company Act, as amended (the "LLC Act"), the undersigned hereby submits this certificate of conversion:

FIRST: The name of the converting domestic corporation is Lochinvar Corporation (the "Corporation").

SECOND: The principal business address of the Corporation is 300 Maddox Simpson Parkway, Lebanon, Tennessee, 37097.

THIRD: The Corporation was incorporated in the State of Tennessee on May 6, 1991 and its Secretary of State control number is 000240155.

FOURTH: The Corporation does now wish to convert from a corporation to a domestic limited liability company, and the name of the domestic limited liability company as set forth in the Articles of Organization, filed contemporaneously herewith, is Lochinvar, LLC (the "LLC").

FIFTH: The Plan of Conversion is attached hereto as Exhibit A and is incorporated by reference.

SIXTH: The terms and conditions of the conversion of the Corporation into the LLC have been approved by the unanimous vote of the shareholders and the directors of the Corporation in accordance with Sections 48-17-104 and 48-18-202 of the Act.

SEVENTH: The number of members of the LLC at the date of conversion is one (1).

EIGHTH: The effective date and time of the conversion of the Corporation into the LLC shall be upon filing this Certificate of Conversion.

*Signature page follows.*

EXHIBIT A

Plan of Conversion

(see attached)

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STATE OF TENNESSEE

2011 AUG 26 PM 3:07

THE HARGETT  
SECRETARY OF STATE

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PLAN OF CONVERSION  
OF  
LOCHINVAR CORPORATION  
(a Tennessee corporation)  
TO  
LOCHINVAR, LLC  
(a Tennessee limited liability company)

RECEIVED  
STATE OF TENNESSEE  
2011 AUG 26 PM 3:07  
JRE HARGETT  
SECRETARY OF STATE

6933.1665

This Plan of Conversion (the "Plan"), dated August 26, 2011, is adopted for the purpose of converting Lochinvar Corporation, a Tennessee corporation (the "Corporation"), to a Tennessee limited liability company (the "Conversion").

1. Certificate of Conversion. The Corporation shall cause to be filed with the Secretary of State of the State of Tennessee a Certificate of Conversion in the form attached hereto as Exhibit A (the "Certificate of Conversion"), pursuant to the requirements of Section 48-249-703 of the Tennessee Limited Revised Liability Company Act, as amended (the "LLC Act") and the requirements of Section 48-21-111 of the Tennessee Business Corporation Act, as amended (the "Act").

2. Name of Limited Liability Company. The name of the limited liability company to be formed pursuant to such conversion is Lochinvar, LLC (the "LLC").

3. Conversion of Shares. Simultaneously with the filing of the Certificate of Conversion described above, the outstanding capital stock of the Corporation's shareholders shall be converted into 100% of the membership interests in the LLC.

4. Effective Date. The effective date and time of the conversion shall be upon filing the Certificate of Conversion.

5. Articles of Organization. The organizer of the LLC shall cause to be filed with the Secretary of the State of the State of Tennessee, the Articles of Organization, in the form attached hereto as Exhibit B (the "Articles of Organization").

6. Operating Agreement. Notification from the Secretary of State of the State of Tennessee of the approval of the conversion will be deemed to be execution by the sole member of the LLC of the Limited Liability Company Operating Agreement of the LLC (the "Operating Agreement").

7. Surrender of Certificates. Promptly following the filing of the Certificate of Conversion and the conversion of shares, as set forth in Sections 1 and 3 hereof, the stockholder holding shares of stock in the Corporation shall be required to surrender to the Corporation its certificate or certificates representing the outstanding voting shares of stock held by such stockholders, and its interest shall be deemed to have been converted to a Membership Interest and Membership Percentage in the LLC, as those terms are defined in the Operating Agreement.

8. Governing Law. This Plan shall be governed by, and interpreted in accordance with, the laws of the State of Tennessee, particularly including, but not limited to, the LLC Act and Act.

*Signature page follows.*

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STATE OF TENNESSEE  
2011 AUG 26 PM 3:07  
JAE HARGRETT  
SECRETARY OF STATE

6933.1656

IN WITNESS WHEREOF, the undersigned has executed this Plan of Conversion, dated  
as of the date first written above.

LOCHINVAR CORPORATION

By: 

Name: James F. Stern

Title: Vice President and Assistant  
Secretary

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STATE OF TENNESSEE  
2001 AUG 26 PM 3:07  
JIM HARGETT  
SECRETARY OF STATE

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[Signature Page to Plan of Conversion]

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ARTICLES OF ORGANIZATION  
OF  
LOCHINVAR, LLC

These Articles of Organization presented herein are adopted pursuant to Section 48-249-202 of the Tennessee Revised Limited Liability Company Act, as amended (the "LLC Act").

FIRST: The name of Limited Liability Company is Lochinvar, LLC (the "LLC").

SECOND: The name of the registered agent of the LLC in the State of Tennessee is The Prentice-Hall Corporation System, Inc. The address of the registered agent of the LLC in State of Tennessee is 2908 Posten Avenue, Nashville, Tennessee 37203 in Davidson County.

THIRD: The address of the principal executive office of the LLC is 300 Maddox Simpson Parkway, Lebanon, Tennessee, 37097 in Wilson County.

THIRD: The LLC will be Member-Managed.

FOURTH: The period of duration of the LLC is perpetual.

FIFTH: The operating agreement of the LLC and all amendments thereto shall be in writing.

*Signature page follows.*

RECEIVED  
STATE OF TENNESSEE  
2011 AUG 26 PM 3:07  
JRE HARGETT  
SECRETARY OF STATE

IN WITNESS WHEREOF, the undersigned has executed these Articles of Organization,  
this 26<sup>th</sup> day of August, 2011.

LOCHINVAR, LLC

By: A. O. SMITH CORPORATION, its  
sole member

By: 

Name: James F. Stern

Title: Vice President and Assistant Secretary

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STATE OF TENNESSEE  
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JIM HARGETT  
SECRETARY OF STATE

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[Signature Page to Articles of Organization of Lochinvar, LLC]

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RECORDED: 07/30/2015

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