

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3659079

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
SEQUENCE:	2

CONVEYING PARTY DATA

Name	Execution Date
AMS RESEARCH CORPATION	12/17/2014

RECEIVING PARTY DATA

Name:	AMS RESEARCH, LLC
Street Address:	10700 BREN ROAD WEST
Internal Address:	PATENT DEPT
City:	MINNETONKA
State/Country:	MINNESOTA
Postal Code:	55343

PROPERTY NUMBERS Total: 30

Property Type	Number
Patent Number:	9084897
Patent Number:	8774942
Patent Number:	8160710
Patent Number:	6896651
Patent Number:	7387603
Patent Number:	8340786
Patent Number:	6652449
Patent Number:	7582053
Patent Number:	8083663
Patent Number:	7613516
Patent Number:	6712772
Patent Number:	6862480
Patent Number:	7778703
Patent Number:	8200444
Patent Number:	8195296
Patent Number:	9114261
Application Number:	14343276
Application Number:	14750258

PATENT

Property Type	Number
Application Number:	13167541
Application Number:	13201828
Application Number:	12406434
Application Number:	13965815
Application Number:	13695696
Application Number:	13490600
Application Number:	14947502
Application Number:	14801972
Application Number:	14878222
Application Number:	14352594
Application Number:	13547530
Application Number:	14342592

CORRESPONDENCE DATA

Fax Number: (952)400-8357

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.

Phone: 952-238-3671

Email: linda.newton@astorahealth.com

Correspondent Name: SUSAN J THOMPSON

Address Line 1: 13200 PIONEER TRAIL, SUITE 100

Address Line 2: PATENT DEPT

Address Line 4: EDEN PRAIRIE, MINNESOTA 55347

ATTORNEY DOCKET NUMBER: MULTIPLE

NAME OF SUBMITTER: SUSAN J. THOMPSON

SIGNATURE: /Susan J. Thompson/

DATE SIGNED: 12/15/2015

Total Attachments: 6

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Delaware

PAGE 1

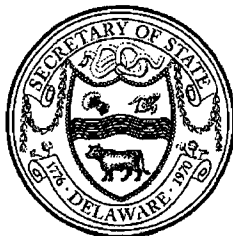
The First State

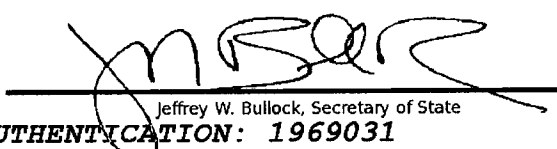
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "AMS RESEARCH CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "AMS RESEARCH CORPORATION" TO "AMS RESEARCH, LLC", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF DECEMBER, A.D. 2014, AT 4:24 O'CLOCK P.M.

2451184 8100V

141551814

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




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 1969031

DATE: 12-17-14

PATENT
REEL: 037300 FRAME: 0609

State of Delaware
Secretary of State
Division of Corporations
Delivered 04:24 PM 12/17/2014
FILED 04:24 PM 12/17/2014
SRV 141551814 - 2451184 FILE

**CERTIFICATE OF CONVERSION
FROM A CORPORATION
TO LIMITED LIABILITY COMPANY**

Pursuant to Sections 18-204 and 18-214 of the
Delaware Limited Liability Company Act
and Section 266 of the
General Corporation Law of the State of Delaware

1. The name of the Corporation immediately prior to the filing of this Certificate of Conversion is AMS Research Corporation.
2. The Corporation was originally incorporated on the 9th day of November, 1994 under the laws of the State of Delaware. The Corporation's jurisdiction of incorporation immediately prior to the filing of this Certificate of Conversion is the State of Delaware.
3. The name of the limited liability company into which the Corporation shall be converted, as set forth in its Certificate of Formation, is AMS Research, LLC.
4. The Conversion has been approved in accordance with the provisions of Section 266 of the General Corporation Law of the State of Delaware.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Corporation has caused this
Certificate of Conversion to be executed in its name this 17th day of December, 2014.

AMS RESEARCH CORPORATION

By: 

Name: Caroline B. Manogue

Title: Executive Vice President, Chief
Legal Officer and Secretary

[Signature Page for Certificate of Conversion]

1142346-NYCSR03A - MSW

PATENT
REEL: 037300 FRAME: 0611

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 "AMS RESEARCH, LLC"
FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF DECEMBER, A.D.
2014, AT 4:24 O'CLOCK P.M.

2451184 8100V

141551814

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




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 1969031

DATE: 12-17-14

PATENT
REEL: 037300 FRAME: 0612

State of Delaware
Secretary of State
Division of Corporations
Delivered 04:24 PM 12/17/2014
FILED 04:24 PM 12/17/2014
SRV 141551814 - 2451184 FILE

CERTIFICATE OF FORMATION


OF

AMS RESEARCH, LLC

1. The name of the limited liability company is AMS Research, LLC.
2. The address of its registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle, 19801. The name of its registered agent at such address is The Corporation Trust Company.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation this 17th day of December, 2014.

By: 
Name: Caroline B. Manogue
Title: Executive Vice President, Chief
Legal Officer and Secretary

[Signature Page for Certificate of Formation]

1142354-NYCSR03A - MSW