# 503253684 04/07/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BEHNAM SEDIGHI	03/23/2015
MICHAEL NIEMIER	04/02/2015
X. SHARON HU	03/27/2015
JOE NAHAS	03/24/2015

# **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF NOTRE DAME DU LAC
Street Address:	940 GRACE HALL
City:	NOTRE DAME
State/Country:	INDIANA
Postal Code:	46556

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14579763

## **CORRESPONDENCE DATA**

**Fax Number:** (312)456-8435

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Email: chiipmail@gtlaw.com

**Correspondent Name:** GREENBERG TRAURIG, LLP (CHI)

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Address Line 4: CHICAGO, ILLINOIS 60601-1732

ATTORNEY DOCKET NUMBER:	135404.021500
NAME OF SUBMITTER:	ROBBIE R. HARMER
SIGNATURE:	/Robbie R. Harmer/
DATE SIGNED:	04/07/2015

**Total Attachments: 4** 

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PATENT 503253684 REEL: 035349 FRAME: 0331

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> PATENT REEL: 035349 FRAME: 0332

WHEREAS, we, Behnam Sedighi of 940 Grace Hall, Notre Dame, IN 46556; Michael Niemier of 15698 Cedar Cove Dr., Granger, IN 46530; X. Sharon Hu of 51420 Coveside Dr., Granger, IN 46530; and Joe Nahas of 940 Grace Hall, Notre Dame, IN 46556 have invented a certain new and useful invention entitled DEVICES FOR UTILIZING SYMFETS FOR LOW-POWER INFORMATION PROCESSING for which a patent application has been prepared for filing with the United States Patent & Trademark Office, which has been assigned application number 14/579,763.

## 1. ASSIGNMENT

NOW THEREFORE, be it known that for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, hereby sell and assign to the University of Notre Dame du Lac. ("Assignee"), a university, having its principal place of business at 940 Grace Hall, Notre Dame. Indiana 46556-5602, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention invented by us, and the application for United States patent therefor, the declaration, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any other country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent or Utility Model Registration to the said Assignee, its successor, assigns, nominees, or other legal representatives. as assigned of the entire interest herein assigned. We dovenant that we have not executed and will not execute any agreement in conflict herewith and agree that we will communicate to said Assignee, its successors, assigns, nominees, or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when said Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer. We further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Assignee, its successors, assignees, nominees, or other legal representatives, either in its or their own names, to apply for, obtain, and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of said Assignee, its successors, assigns, nominees, or other legal representatives.

Behnam Setlighi (signature) Date

Michael Niemier (signature) Date

X. Sharon Hu (signature) Date

Joe Nahas (signature) Date

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CHI 65707323v1

WHEREAS, we, Behnam Sedighi of 940 Grace Hall, Notre Dame, IN 46556; Michael Niemier of 15698 Cedar Cove Dr., Granger, IN 46530; X. Sharon Hu of 51420 Coveside Dr., Granger, IN 46530; and Joe Nahas of 940 Grace Hall, Notre Dame, IN 46556 have invented a certain new and useful invention entitled DEVICES FOR UTILIZING SYMFETS FOR LOW-POWER INFORMATION PROCESSING for which a patent application has been prepared for filing with the United States Patent & Trademark Office, which has been assigned application number 14/579,763.

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Michael Niemier (signature)	1/2/2015
Michael Niemier (signature)	
	Date
X. Sharon Hu (signature)	Date

Page 1 of 5

CHI 65707323v1

WHEREAS, we, Behnam Sedighi of 940 Grace Hall, Notre Dame, IN 46556; Michael Niemier of 15698 Cedar Cove Dr., Granger, IN 46530; X. Sharon Hu of 51420 Coveside Dr., Granger, IN 46530; and Joe Nahas of 940 Grace Hall, Notre Dame, IN 46556 have invented a certain new and useful invention entitled DEVICES FOR UTILIZING SYMFETS FOR LOW-POWER INFORMATION PROCESSING for which a patent application has been prepared for filing with the United States Patent & Trademark Office, which has been assigned application number 14/579,763.

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Behnam Sedighi (signature) Date

Michael Niemier (signature) Date

03/27/2015

X. Sharon Hu (signature) Date

Page 1 of 5

CHI 65707323v1

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Behnam Sedighi (signature)	Date
Michael Niemier (signature)	Date
X. Sharon Hu (signature),	Date
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