PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASLI SIRMAN	03/26/2012
AHMED BUSNAINA	03/26/2012
CIHAN YILMAZ	01/10/2012
JUN HUANG	03/26/2012
SIVASUBRAMANIAN SOMU	03/26/2012

RECEIVING PARTY DATA

Name:	NORTHEASTERN UNIVERSITY
Street Address:	360 HUNTINGTON AVENUE
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02115

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14838930

CORRESPONDENCE DATA

Fax Number:

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: 617-973-6100
Email: jsimen@pbl.com
Correspondent Name: LIN J. HYMEL

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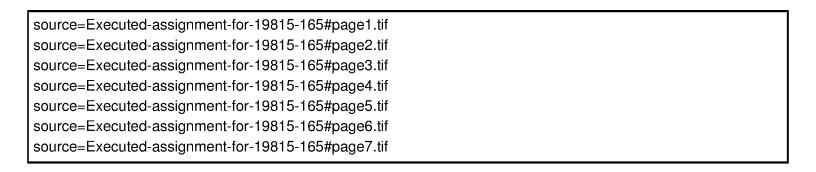
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ATTORNEY DOCKET NUMBER:	19815-165
NAME OF SUBMITTER:	LIN J. HYMEL
SIGNATURE:	/Lin J. Hymel/
DATE SIGNED:	08/28/2015
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Total Attachments: 7

PATENT REEL: 036448 FRAME: 0623



PATENT REEL: 036448 FRAME: 0624

PATENT

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we,

Asli Sirman, residing at 75 Saint Alphonsus Street, Apt. 1202
Boston, Massachusetts 02120
U.S.A.

Ahmed Busnaina, residing at 8 Elder Road Needham, Massachusetts 02494 U.S.A.

Cihan Yilmaz, residing at 294 Bremen Street, Apt. 3
Boston, Massachusetts 02128
U.S.A.

Jun Huang, residing at 157 Pearl Street, Apt. 2R
Malden, Massachusetts 02148
U.S.A.

and

Sivasubramanian Somu, residing at 42 Silver Hill Lane
Unit #3
Natick, Massachusetts 01760
U.S.A.

hereby sell and assign to NORTHEASTERN UNIVERSITY, a Massachusetts corporation, having a principal place of business at 360 Huntington Avenue, Boston, Massachusetts 02115, U.S.A., its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States ("US"), its territories and all foreign countries in and to our invention in

HIGH RATE ELECTRIC FIELD DRIVEN NANOELEMENT ASSEMBLY ON AN INSULATED SURFACE

and PCT International Application No. PCT/US2011/062395 filed on November 29, 2011 ("the PCT application") designating the United States and all other PCT member countries, all US and non-US applications that claim priority of the PCT application and such patents as may issue on any such applications, and all divisions, reissues, re-examinations and continuations and continuations-in-part thereof, however designated.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said NORTHEASTERN

PATENT REEL: 036448 FRAME: 0625

UNIVERSITY, execute all applications for domestic and foreign patents including divisional, continuing, reissue and reexamination applications thereof, make all rightful caths, signall lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said NORTHEASTERN UNIVERSITY, its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to NORTHEASTERN UNIVERSITY, its successors and assigns.

IN	WITNESS	WHEREOF,	we	have	hereunto	set	our	hands	and
effived	aur casle	3							

Date: 03/26/2012

Date: 3/26/2012

JESS VIATAR Witness (Please Print Name)

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Date: 3-26-2012

Date: 3/26/2012

JESSICA VIATAR Witness (Please Print Name)

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Cihan /ilmaz

Wighess (Signature)

JESSICA VIATOR

-5-

Date: 0//10//2

IN	WITNESS	WHEREOF,	we	have	hereunto	set	our	hands	and
affixed	our seals	1.							

Jun Huang

Date: 3/26/12

Witness (Signature)

Date: 3/26/12

J655/C4 VIATRA Witness (Please Print Name)

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MIN	WITNESS	WHEREOF	we have	hereunto	set	our	hands	and
af Lamed	our seals		A CONTRACTOR OF THE PARTY OF TH					

Date: Muh 26 2012

Vitness (Signature)

Date: \(\frac{5/26/2017}{2017} \)

<u>Jessica Via Tok</u> Witness (Please Print Name)

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