

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ehsan Afshari	02/09/2011
Harish Bhat	02/01/2011
RECEIVING PARTY DATA	
Name:	Cornell University
Street Address:	395 Pine Tree Road
Internal Address:	Suite 310
City:	Ithaca
State/Country:	NEW YORK
Postal Code:	14850
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12994203
CORRESPONDENCE DATA	
Fax Number:	(312)977-9959
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	3129779902
Email:	swallace@millermatthiashull.com
Correspondent Name:	Miller, Matthias & Hull LLP
Address Line 1:	One North Franklin
Address Line 2:	Suite 2350
Address Line 4:	Chicago, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	30000/D-4396-04-US
NAME OF SUBMITTER:	Thomas A. Miller
Total Attachments: 3 source=4396-04-assign#page1.tif source=4396-04-assign#page2.tif source=4396-04-assign#page3.tif	

OP \$40.00 12994203

ASSIGNMENT

WHEREAS, We, Ehsan Afshari, an Iran citizen, residing at ~~88 Drake Hill Road, Newfield, New York 14867~~; and Harish Bhat, a USA citizen, residing at 1359 Silhouette Court, Merced, California 95340, have invented certain new and useful improvements in Generation of High-Frequency, High-Power Electrical Signals from Low-Frequency, Low-Power Lattice Network Structures as Sources for which an application for Letters Patent in the United States was filed as U.S. Serial No. 12/994,203 on November 23, 2010.

26 Mendota Park Dr.
Ithaca, NY 14850
(E.A.)
E. Afshari


AND WHEREAS, Cornell University, with its principal place of business at Cornell Center for Technology, Enterprise & Commercialization ("CCTEC"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

2/9/2011

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.


AND WE HEREBY covenant and agree that we will communicate to the said Cornell University, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said Cornell University, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

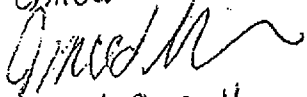
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9 day of February, 2011.


Ehsan Afshari

STATE OF New York
COUNTY OF USA SS:

This 9 day of February, 2011, before me personally came the above-named Ehsan Afshari, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Wooram Lee

Feb. 9th. 2011

Omeed Momcisi

Feb 9, 2011

~~_____
Notary Public
Commission expires on _____~~

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 2011.

Harish Bhat

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2011, before me personally came the above-named _____, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____

This _____ day of _____, 2011, before me personally came the above-named _____, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1st day of FEBRUARY, 2011.

Harish Bhat

Harish Bhat

~~STATE OF _____
COUNTY OF _____ SS:~~

~~This _____ day of _____, 2011, before me personally came the above-named _____, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.~~

~~_____
Notary Public
Commission expires on _____.~~

STATE OF CALIFORNIA
COUNTY OF MERCED

WITNESS :

① Arnold D. Kim 2-1-2011
Arnold D. Kim

② Roummel F. Marcia 2-1-2011
Roummel F. Marcia