

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
P. Shiv HALASYAMANI	02/25/2011
Hong-Young CHANG	02/24/2011
RECEIVING PARTY DATA	
Name:	University of Houston System
Street Address:	316 E. Cullen Building
City:	Houston
State/Country:	TEXAS
Postal Code:	77204-2015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13036983
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Conley Rose, P.C.
Address Line 1:	P. O. Box 3267
Address Line 4:	Houston, TEXAS 77253-3267
ATTORNEY DOCKET NUMBER:	2483-01801
NAME OF SUBMITTER:	Rodney B. Carroll
Total Attachments: 3 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif	

CH \$40.00 13036983

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by UNIVERSITY OF HOUSTON SYSTEM, and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, P. Shiv HALASYAMANI and Hong-Young CHANG ("ASSIGNORS"), having made an invention in "*Ferroelectric Fluoride Compositions and Methods of Making and Using Same*" while in the employ either as an employee or consultant of the UNIVERSITY OF HOUSTON SYSTEM, a university/corporation organized and existing under the laws of the State of Texas, doing business at 316 E. Cullen Building, Houston, Texas 77204-2015 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said UNIVERSITY OF HOUSTON SYSTEM, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in "*Ferroelectric Fluoride Compositions and Methods of Making and Using Same*;"
2. United States of America Patent Application Serial No. 13/036,983, filed on 28 Feb 2011, Attorney's File No. 2483-01801; entitled "*Ferroelectric Fluoride Compositions and Methods of Making and Using Same*" (Attorney is authorized to fill in the blanks when known);
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;

- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED at 25th Feb 2011 on the date indicated below, opposite our signatures.

ASSIGNOR

Date: Feb. 25, 2011

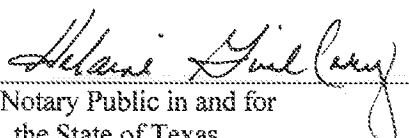

P. Shiv HALASYAMANI

THE STATE OF TEXAS §
 §
COUNTY OF Harris §

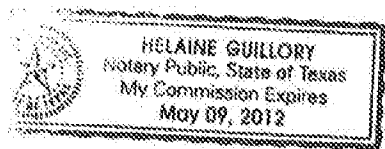
BEFORE ME, the undersigned authority, on this day personally appeared P. Shiv HALASYAMANI known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 25th day of February, 2011.

[SEAL]


Notary Public in and for
the State of Texas

My Commission Expires:
May 09, 2012



ASSIGNOR

Date: 2/24, 2011

Chang Hong Young
Hong-Young CHANG

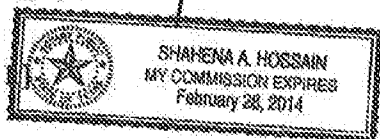
THE STATE OF TEXAS
COUNTY OF Travis

2011

BEFORE ME, the undersigned authority, on this day personally appeared Hong-Young CHANG, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 24 day of February, 2011.

[S E A]



Shahena A. Hossain
Notary Public in and for
the State of Texas

My Commission Expires:

Feb 28, 2014