

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Amitabh Das</td> <td>04/23/2010</td> </tr> <tr> <td>Robert J. Hufnagel</td> <td>04/23/2010</td> </tr> <tr> <td>Christopher R. Grabbe</td> <td>04/23/2010</td> </tr> </tbody> </table>		Name	Execution Date	Amitabh Das	04/23/2010	Robert J. Hufnagel	04/23/2010	Christopher R. Grabbe	04/23/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>State of the Art, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2470 Fox Hill Road</td> </tr> <tr> <td>City:</td> <td>State College</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>16803</td> </tr> </table>		Name:	State of the Art, Inc.	Street Address:	2470 Fox Hill Road	City:	State College	State/Country:	PENNSYLVANIA	Postal Code:	16803
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (215)563-4044  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 215-563-4100          Email: vpace@ddhs.com          Correspondent Name: Vincent T. Pace          Address Line 1: 1601 Market Street          Address Line 2: Suite 2400          Address Line 4: Philadelphia, PENNSYLVANIA 19103-2307</p>											
ATTORNEY DOCKET NUMBER:	0127-P05049US00										
NAME OF SUBMITTER:	Vincent T. Pace										
<p>Total Attachments: 2          source=P05049US00Assignment#page1.tif</p>											

CH \$40.00 12774294

**501392076**

**PATENT**  
**REEL: 025552 FRAME: 0044**



ASSIGNMENT

WHEREAS, Amitabh Das, Robert J. Hufnagel, and Christopher R. Grabbe, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention described and claimed in an application for Letters Patent of the United States entitled **Near Zero TCR Resistor Configurations** and dated the 23rd day of April, 2010; and

WHEREAS, STATE OF THE ART, INC., a Corporation of Pennsylvania and engaged in business at 2470 Fox Hill Road, State College, Pennsylvania 16803, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, ASSIGNOR'S entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention, as well as any improvement thereof, and any and all applications for letters patent which have been, or hereafter may be, filed on said invention or any said improvement thereof, including any and all divisional, renewal, substitute, continuation and continuation-in-part applications, together with the right to claim priority accruing from said applications, and all Letters Patent which may be granted on any said application(s) in the United States and in any and all foreign countries for said invention or any said improvement thereof, and all extension(s) and reissue(s) thereof.

And ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

We hereby authorize our attorneys, Dann Dorfman Herrell and Skillman of 1601 Market Street, Suite 2400, Philadelphia, Pennsylvania 19103, to insert here in parentheses the application number and filing date of our application when known.

(Application No. 12/774,294, Filing Date: May 5, 2010)

Application of Amitabh Das et al.  
For: Near Zero TCR Resistor Configurations  
Docket No. 0127-P0

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Dated: 4/23/10, 2010

Amitabh Das  
Amitabh Das

Dated: \_\_\_\_\_, 2010

Robert J. Hufnagel  
Robert J. Hufnagel

Dated: 4/23, 2010

Christopher R. Grabbe  
Christopher R. Grabbe

STATE OF Pennsylvania

COUNTY OF Centre

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 23<sup>rd</sup> of April, 2010, personally appeared **Amitabh Das, Robert J. Hufnagel, and Christopher R. Grabbe** to me known to be the persons described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.

Vicky J. Barner  
Notary Public  
COMMONWEALTH OF PENNSYLVANIA

Notarial Seal  
Vicky J. Barner, Notary Public  
Benner Twp., Centre County  
My Commission Expires Oct. 28, 2011  
Member, Pennsylvania Association of Notaries