7.96	Form <b>PTO-1595</b> (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	
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$\sim$	3. Nature of conveyance/Execution Date(s):	Street Address: 1127 Kile Road
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	Assignment Merger	······································
Í	Security Agreement Change of Name	City: Metamora
	Joint Research Agreement	State: Michigan
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	4. Application or patent number(s):	document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
		6,268,035
	Additional numbers at	ached? Yes YNO
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name:Mr. William H. Griffith	7. Total fee (37 CFR 1.21(h) & 3.41) \$
	Internal Address:	Authorized to be charged by credit card
	Reising, Ethington, Barnes, Kisselle, P.C.	Authorized to be charged to deposit account
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	Phone Number: <u>248-689-3500</u>	b. Deposit Account Number <u>50-0852</u>
	Fax Number: <u>248-689-4071</u>	Authorized Lleer Neme Brising Ethington
	Email Address:	Authorized User Name Reising, Ethington
	9. Signature:	February 22, 2006
	Signature	Date
	William H. Griffith, Reg. No. 16,706	Total number of pages including cover
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Execution Date(s) May 16, 2005	
Assignment     Merger       Security Agreement     Change of Name	City: Metamora
Joint Research Agreement	State: Michigan
Government Interest Assignment     Executive Order 9424, Confirmatory License	Country: U.S.A. Zip:48455
✓ Other Change in Assignment	Additional name(s) & address(es) attached?
A. Patent Application No.(s) Additional numbers a	B. Patent No.(s)
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concerning document should be mailed:	6. Total number of applications and patents involved: 1
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concerning document should be mailed:         Name:Mr. William H. Griffith         Internal Address:         Reising, Ethington, Barnes, Kisselle, P.C.         Street Address:         City:         Troy	6. Total number of applications and patents involved:   1   7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00   Authorized to be charged by credit card   Authorized to be charged to deposit account   Image: State of the equired to the charged to deposit account   Image: State of the equired to the equined to the equired to the equired to the
concerning document should be mailed:         Name:Mr. William H. Griffith         Internal Address:         Reising, Ethington, Barnes, Kisselle, P.C.         Street Address:         P.O. Box 4390         City:       Troy         State:       Zip:48099-4390         Phone Number:       248-689-3500	6. Total number of applications and patents involved:   1   7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00   Authorized to be charged by credit card   Authorized to be charged by credit card   Authorized to be charged to deposit account   Image: Structure of the s
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concerning document should be mailed:         Name:Mr. William H. Griffith         Internal Address:         Reising, Ethington, Barnes, Kisselle, P.C.         Street Address:         City:         Troy         State:Michigan         Zip:48099-4390         Phone Number:         248-689-3500         Fax Number:         248-689-4071	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0852

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> PATENT REEL: 017596 FRAME: 0299

## ASSIGNMENT

Whereas, The Detroit Edison Company, a Corporation organized and existing under the laws of the State of Michigan and having its principal place of business at 2000 Second Avenue, Detroit, Michigan 48226, is the owner of United States Letters Patent 6,268,035 and of the invention described and claimed therein; and

Whereas, Robert K. Carpenter of Metamora, Michigan is desirous of acquiring the entire right title and interest in and to said United States Letters Patent and in and to the inventions described and claimed therein;

Now therefore in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt which is hereby acknowledge, the said The Detroit Edison Company, does hereby sell, assign and transfer unto the said Robert K. Carpenter, the entire right, title and interest in and to said Patent and in and to the invention described and claimed therein.

As further consideration for this Assignment, the said Robert K. Carpenter agrees that any remuneration that he may receive from the licensing or sale of said Patent or any rights under said Patent shall be used first to reimburse the said The Detroit Edison Company for its expenses in obtaining said Patent, including a preliminary search, having the application for said Patent prepared, filed and prosecuted and payment of related expenses and government fees, the amount of which is agreed to be \$8,102.49.

In witness whereof, the said The Detroit Edison Company has caused this Assignment to be signed by its duly authorized officer.

The Detroit Edison Company

Office Man

STATE OF MICHIGAN

COUNTY OF WAYNE

On this  $4^{r_{\pm}}$  day of May, 2005, before me, a Notary Public in and for said county, appeared <u>Scott KREMER</u> before me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Notary Public

LORRIA, HANNER Notary Public, Wayne County, MI My commission expires.<sup>My Commission</sup> Expires Apr. 20, 2006

) ) ss.

)

Notary's Seal

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this \_\_\_\_\_ day of <u>5-16</u>, 2005.

Robert K. Carpenter

STATE OF MICHIGAN COUNTY OF Wayne ) ss.

On this  $\frac{16}{16}$  day of  $\frac{16}{16}$ , 2005, before me, a Notary Public in and for said county, appeared Robert K. Carpenter who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Korri a Hanner Notary Public

My commission expires: 4 - 20 - 06

Notary's Seal

LORRI A. HANNER Notary Public, Wayne County, MI My Commission Expires Apr. 20, 2008