

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

PATENTS ONLY

Tab settings → ⇨ ⇩

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Steven Earl Bauer  
Gary Eugene Wheat  
Matthew David Saylor  
Jeffrey Allan Pfäendtner and Atul Natwerfal Shah

Additional name of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: General Electric Company

Internal Address: \_\_\_\_\_

Street Address: One River Road

City: Schenectady State: NY Zip: 12345

Additional Name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 12/12/2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/318,761, filed 12/13/2002

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Kurt L. Ehresman

Internal Address: McNees Wallace & Nurick LLC

Street Address: 100 Pine Street

P.O. Box 1166

City: Harrisburg State: PA Zip: 17108-1166

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) . . . . . \$ 40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-1059

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Kurt L. Ehresman

Name of Person Signing

  
Signature

June 17, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

CH \$40.00 601069 10318761

12-24-2002

Form PTO-1595 (Rev. 10/02) 11841 RECOF  
 OMB No. 0651-0027 (exp. 6/30/2005)  
 Tab settings ⇨ ⇨ ⇨

102320736

U.S. DEPARTMENT OF COMMERCE  
 U.S. Patent and Trademark Office  
 11841

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): **12-13-02**  
 Steven Earl Bauer  
 Gary Eugene Wheat  
 Matthew David Saylor  
 Jeffrey Allan Pfaendtner  
 Atul Natwerlal Shah  
 Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
 Name: General Electric Co.  
 Internal Address: MD H17  
 Street Address: P.O. Box 156301  
 City: Cincinnati State: OH Zip: 45215  
 Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
 Execution Date: Dec. 12, 2002

4. Application number(s) or patent number(s): **10318761**  
 If this document is being filed together with a new application, the execution date of the application is: Dec. 12, 2002  
 A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Cust No. 31316  
 Internal Address: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

6. Total number of applications and patents involved: 1  
 7. Total fee (37 CFR 3.41).....\$ 40.  
 See Attached Fee Transmittal  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_  
 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Gregory Garmong, Reg. 29,382 Dec. 13, 2002  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 5

12/23/2002 09:11:11 00000111 070885  
01 FC:8021 40.00 CH

Documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

PATENT  
 REEL: 013744 FRAME: 0462

J1033 U.S. PTO  
 10/318761  
 12/13/02



12-12-02:11:25AM;GE AE MAD

1270 925 6465

# 27/ 30

3-12-02: 6:39AM;GEAE PATENT OPT

17683015

# 3/ 11

**ASSIGNMENT**

Docket Number  
122634-11841

12-12-02  
Date

Gary Eugene Wheat  
Gary Eugene Wheat

State of KENTUCKY SS:

County of HOPKINS

This 12<sup>th</sup> day of DECEMBER, 2002 before me personally came the above-named Gary Eugene Wheat to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal  
Barbara M. Fosché, Notary Public  
State at Large  
Kentucky  
My Commission Expires May 17, 2004

Barbara M Fosché  
(Notary Public)

Date

Matthew David Saylor

State of \_\_\_\_\_ SS:

County of \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Matthew David Saylor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Date

Jeffrey Allen Pfaendtner

State of \_\_\_\_\_ SS:

County of \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Jeffrey Allen Pfaendtner to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

**ASSIGNMENT**

Docket Number  
122634-11841

Date

Gary Eugene Wheat

State of \_\_\_\_\_ ) SS:

County of \_\_\_\_\_ )

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Gary Eugene Wheat to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

12/12/02

Date

Matthew David Saylor

State of Ohio ) SS:

County of Hamilton )

This 12th day of December, 2002, before me personally came the above-named Matthew David Saylor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Kimberly M. Howard  
Notary Public, State of Ohio  
My Commission Expires  
October 2, 2006  
Recorded in Hamilton County

Seal

(Notary Public)

12/12/2002

Date

Jeffrey Allan Pfaendtner

State of Ohio ) SS:

County of Hamilton )

This 12th day of December, 2002, before me personally came the above-named Jeffrey Allan Pfaendtner to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Kimberly M. Howard  
Notary Public, State of Ohio  
My Commission Expires  
October 2, 2006  
Recorded in Hamilton County

Seal

(Notary Public)

**ASSIGNMENT**

Docket Number  
122634/11841

12/12/02  
Date

Atul Natwarlal Shah  
Atul Natwarlal Shah

State of Massachusetts SS:

County of Essex

This 12<sup>th</sup> day of December, 2002, before me personally came the above-named Atul Natwarlal Shah to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Richard T. Willis  
(Notary Public)

Date

State of \_\_\_\_\_ SS:

County of \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named \_\_\_\_\_ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Date

State of \_\_\_\_\_ SS:

County of \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named \_\_\_\_\_ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Attorney Docket No. 122634 (21635-0085)  
Serial No. 10/318,761

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: BAUER et al. :  
:   
Serial No. 10/318,761 :   
: **Attn: ASSIGNMENT**  
Filed: December 13, 2002 : **RECORDATION SERVICES**  
:

For: METHOD FOR COATING AN INTERNAL SURFACE OF AN ARTICLE WITH AN ALUMINUM-CONTAINING COATING

**REQUEST FOR CORRECTED ASSIGNMENT**

Mail Stop ASSIGNMENT RECORDATION SERVICES  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of the Notice of Recordation of Assignment Document (document number 102320736A) recently received from the Recordation Branch of the U.S. Patent Office and recorded at Reel/Frame 013593/0115. The Assignment Document incorrectly identifies the address of the assignee. The original cover page incorrectly identifies the address of the assignee, and therefore, a new recordation cover page is included, as well as a copy of the originally filed assignment.

Please correct the Assignment Document to properly record the assignment for Attorney Docket 122634 (21635-0085), Serial No. 10/318,761.

If a telephone call will expedite this correction, please feel free to contact the undersigned at the phone number listed below.

Respectfully submitted,  
MCNEES WALLACE & NURICK LLC



Kurt L. Ehresman  
Reg. No. 50,758  
100 Pine Street  
P.O. Box 1166  
Harrisburg, PA 17108-1166

Dated: June 17, 2003  
Phone: 717-237-5458  
Fax: 717-237-5300



received  
04/28/03

APRIL 24, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

MCNEES, WALLACE & NURICK  
100 PINE STREET  
BOX 1166  
HARRISBURG, PA 17108



\*102320736A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/13/2002

REEL/FRAME: 013593/0115  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BAUER, STEVEN EARL

DOC DATE: 12/12/2002

ASSIGNOR:  
WHEAT, GARY EUGENE

DOC DATE: 12/12/2002

ASSIGNOR:  
SAYLOR, MATTHEW DAVID

DOC DATE: 12/12/2002

ASSIGNOR:  
PFAENDTNER, JEFFERY ALLAN

DOC DATE: 12/12/2002

ASSIGNOR:  
SHAH, ATUL NATWERLAL

DOC DATE: 12/12/2002

ASSIGNEE:  
GENERAL ELECTRIC CO.  
POST OFFICE BOX 156301  
CINCINNATI, OHIO 45215



013593/0115 PAGE 2

SERIAL NUMBER: 10318761  
PATENT NUMBER:

FILING DATE: 12/13/2002  
ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box →  +

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

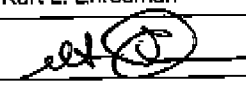
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	<b>Application Number</b>	10/318761	
	<b>Filing Date</b>	12/13/2002	
	<b>First Named Inventor</b>	BAUER et al.	
	<b>Group Art Unit</b>	unknown	
	<b>Examiner Name</b>	unknown	
<b>Total Number of Pages in This Submission</b>	18	<b>Attorney Docket Number</b>	122634 (21635-0081)

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p><b>Certificate of Facsimile Transmission, Request for Corrected Assignment, Copy of PTO Notice of Recordation of Assignment, new Assignment Recordation Sheet</b></p>		
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Remarks</td> <td style="width: 70%;"></td> </tr> </table>			Remarks	
Remarks				

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	McNees Wallace & Nurick LLC Kurt L. Ehresman
Signature	
Date	June 17, 2003

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: \_\_\_\_\_

Typed or printed name		Date	
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**McNees Wallace & Nurick** LLC  
attorneys at law

Routing #391  
Client #21635-0085

**FAX COVER LETTER**

DATE: June 17, 2003

PLEASE DELIVER THE FOLLOWING PAGES:

TO: Commissioner for Patents  
Attn: Assignment Recordation Services

FAX: 703-306-5995

FROM: Kurt L. Ehresman

Direct Dial: (717) 237-5458

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER: 18

**MESSAGE:**

Please acknowledge receipt of documents. Thank you.

**FAX NUMBER: (717) 237-5300**

PARALEGAL RESPONSIBLE: Lindsay Vican

TELEPHONE: (717) 237-5289

**\*\*\*\*\*CONFIDENTIALITY NOTE\*\*\*\*\***

The information and documents accompanying this transmission contain information from the law firm of McNees Wallace & Nurick LLC which is confidential and/or legally privileged. The information is intended solely for the use of the individual or entity named on this transmission sheet. If you are not the designated recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is prohibited.

If you have received this transmission in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you and with reimbursement for cost you may have incurred in responding to this notification.

100 PINE STREET • PO Box 1166 • HARRISBURG, PA 17108 • TEL: 717.232.8000 • FAX 717.237.5300 • WWW.MWN.COM

COLUMBUS, OH • HAZLETON, PA • STATE COLLEGE, PA • WASHINGTON, DC

**PATENT**  
**REEL: 013744 FRAME: 0471**

PTO/SB/87 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

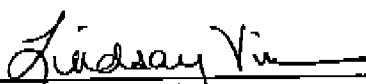
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

### Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office

on June 17, 2003.

Date



Signature

Lindsay Vican

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal Form

Transmittal Form

Request for Corrected Assignment

Copy of PTO Notice of Recordation of Assignment (7 pages)

Assignment Recordation Sheet

Assignment (1 copy of executed original, 4 pages)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>FEE TRANSMITTAL for FY 2003</h1> <p><i>Effective 01/01/2003. Patent fees are subject to annual revision.</i></p> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<b>Complete if Known</b>	
	Application Number	10/318,781
	Filing Date	12/13/2002
	First Named Inventor	BAUER et al.
	Examiner Name	unknown
	Group / Art Unit	unknown
<b>TOTAL AMOUNT OF PAYMENT</b>	(\$)	40
	Attorney Docket No.	122634 (21635-0085)

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																															
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 50-1069 Deposit Account Name: McNees Wallace & Nurick LLC		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>485</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>965</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>260</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>830</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>1808</td><td>750</td><td>2808</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.128(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	485	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	965	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	260	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	830	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	1808	750	2808	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.128(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																													
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																													
1053	130	1053	130	Non-English specification																																																																																																																																																																													
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																													
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																													
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																													
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																													
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																													
1253	930	2253	485	Extension for reply within third month																																																																																																																																																																													
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																													
1255	1,970	2255	965	Extension for reply within fifth month																																																																																																																																																																													
1401	320	2401	160	Notice of Appeal																																																																																																																																																																													
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																													
1403	260	2403	140	Request for oral hearing																																																																																																																																																																													
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																													
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																													
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																													
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																													
1502	470	2502	235	Design issue fee																																																																																																																																																																													
1503	830	2503	315	Plant issue fee																																																																																																																																																																													
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																													
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																													
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																													
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																												
1808	750	2808	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																													
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.128(b))																																																																																																																																																																													
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																													
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																													
<b>FEE CALCULATION</b> <b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>1001</td><td>750</td><td>Utility filing fee</td><td></td></tr> <tr><td></td><td></td><td>1002</td><td>330</td><td>Design filing fee</td><td></td></tr> <tr><td></td><td></td><td>1003</td><td>520</td><td>Plant filing fee</td><td></td></tr> <tr><td></td><td></td><td>1004</td><td>750</td><td>Reissue filing fee</td><td></td></tr> <tr><td></td><td></td><td>1005</td><td>160</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td>(\$) 0</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1001	750	Utility filing fee				1002	330	Design filing fee				1003	520	Plant filing fee				1004	750	Reissue filing fee				1005	160	Provisional filing fee		<b>SUBTOTAL (1)</b>					(\$) 0																																																																																																																																						
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
		1001	750	Utility filing fee																																																																																																																																																																													
		1002	330	Design filing fee																																																																																																																																																																													
		1003	520	Plant filing fee																																																																																																																																																																													
		1004	750	Reissue filing fee																																																																																																																																																																													
		1005	160	Provisional filing fee																																																																																																																																																																													
<b>SUBTOTAL (1)</b>					(\$) 0																																																																																																																																																																												
<b>2. EXTRA CLAIM FEES</b> <table border="1"> <tr> <td>Total Claims</td> <td>-20 **</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>-3 **</td> <td>=</td> <td>0</td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td>Fee from below</td> <td>=</td> <td>0</td> </tr> </table> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>1202</td><td>18</td><td>Claims in excess of 20</td><td></td></tr> <tr><td></td><td></td><td>1201</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td></td><td></td><td>1203</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td></td><td></td><td>1204</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td></td><td></td><td>1205</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td><td>(\$) 0</td></tr> </tbody> </table>		Total Claims	-20 **	=	0	X	Fee from below	=	0	Independent Claims	-3 **	=	0	X	Fee from below	=	0	Multiple Dependent				X	Fee from below	=	0	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid			1202	18	Claims in excess of 20				1201	84	Independent claims in excess of 3				1203	280	Multiple dependent claim, if not paid				1204	84	** Reissue independent claims over original patent				1205	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					(\$) 0																																																																																																														
Total Claims	-20 **	=	0	X	Fee from below	=	0																																																																																																																																																																										
Independent Claims	-3 **	=	0	X	Fee from below	=	0																																																																																																																																																																										
Multiple Dependent				X	Fee from below	=	0																																																																																																																																																																										
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
		1202	18	Claims in excess of 20																																																																																																																																																																													
		1201	84	Independent claims in excess of 3																																																																																																																																																																													
		1203	280	Multiple dependent claim, if not paid																																																																																																																																																																													
		1204	84	** Reissue independent claims over original patent																																																																																																																																																																													
		1205	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																													
<b>SUBTOTAL (2)</b>					(\$) 0																																																																																																																																																																												
<b>Other fee (specify)</b> _____ *Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3)</b> (\$) 40																																																																																																																																																																															

\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>			
Name (Print/Type)	Kurt L. Ehreman	Registration No. Attorney/Agent)	50,758	Telephone	717-237-5458
Signature		Date	June 17, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 123 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. **PATENT**



**ASSIGNMENT**

Docket Number  
122634-11841

12-12-02  
Date

Gary Eugene Wheat  
Gary Eugene Wheat

State of KENTUCKY ) ss:

County of HOPKINS )

This 12<sup>th</sup> day of DECEMBER, 2002 before me personally came the above-named Gary Eugene Wheat to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal  
Barbara M. Flosché, Notary Public  
State at Large  
Kentucky  
My Commission Expires May 17, 2004

Barbara M Flosché  
(Notary Public)

Date

Matthew David Saylor

State of \_\_\_\_\_ ) ss:

County of \_\_\_\_\_ )

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Matthew David Saylor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Date

Jeffrey Allen Pfaendtner

State of \_\_\_\_\_ ) ss:

County of \_\_\_\_\_ )

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Jeffrey Allen Pfaendtner to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)





<b>ASSIGNMENT</b>	Docket Number 122634/11841
Date <u>12/12/02</u>	Signature <u>Atul Natwari Shah</u> Atul Natwari Shah
State of <u>Massachusetts</u> ) ss: County of <u>Essex</u> )	
This <u>12<sup>th</sup></u> day of <u>December</u> , <u>2002</u> , before me personally came the above-named <u>Atul Natwari Shah</u> to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.	
Seal	<u>Richard T. Willis</u> (Notary Public)
Date	
State of _____ ) ss: County of _____ )	
This _____ day of _____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.	
Seal	(Notary Public)
Date	
State of _____ ) ss: County of _____ )	
This _____ day of _____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.	
Seal	(Notary Public)

Form PTO-1595  
(Rev. 10/02)  
OMB No. 0851-0027 (exp. 6/30/2005)

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Tab settings ⇨ ⇨ ⇨ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Steven Earl Bauer  
Gary Eugene Wheat  
Matthew David Saylor  
Jeffrey Allan Pfaendtner and Atul Natwerlal Shah  
Additional name of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: General Electric Company  
Internal Address: \_\_\_\_\_  
Street Address: One River Road  
City: Schenectady State: NY Zip: 12345  
Additional Name(s) & address(es) attached?  Yes  No


3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 12/12/2002

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No.(s)  
10/318,761, filed 12/13/2002  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning this document should be mailed:  
Name: Kurt L. Ehresman  
Internal Address: McNees Wallace & Nurick LLC  
Street Address: 100 Pine Street  
P.O. Box 1166  
City: Harrisburg State: PA Zip: 17108-1166

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41) . . . . . \$ 40  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
50-1059  
(Attach duplicate copy of this page if paying by deposit account)

### DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Kurt L. Ehresman  June 17, 2003  
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 6  
Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231