| 107400  |
|---------|
| 012384  |
| \$40.00 |
| ĭ       |

9

| FORM PTO-1595  (Rev. 5-93)  DMB No. 0651-0011 (exp. 4/94)  RECORDATION FORM COVER SHEET  U.S. DEPARTMENT OF COMPANY OF CO |  |  |
|--|--|--|
| PATEN  | ITS ONLY   |  |
| Tab sellings   |  |  |
| To the Honorable Commissioner of Patents and Trademarks  | s: Please record the attached original documents or copy thereof.                                      |  |
| Name of conveying party(ies):  | Name and address of receiving party(ies)   |  |
| Eric Bouchard; Michael Anthony Umney;<br>Robert Allan Ahti   | Name: General Electric Company   |  |
| Additionat name(s) of conveying party(ies) atlached 🗖 Yes 🗔 No   | Internal Address:  |  |
| Nature of conveyance:  | Street Address: 1 River Road   |  |
| □ Assignment   | City: <u>Schenectady</u> State: <u>NY</u> ZIP: <u>12345</u>  |  |
| ☐ Other  Execution Date: 02/23/2004; 02/11/2004; 02/10/2004.  respectively   | Additional name(s) & address(es) áltached? Tyes X No   |  |
| 4. Application number(s) or patent number(s):  | <u> </u>   |  |
| If this document is being filed together with a new application, the   | e execution date of the application is:  |  |
| A. Patent Application No.(s)   | B. Patent No.(s)   |  |
| 10/740,070 filed 12/18/2003  |  |  |
| Additional numbers attect  | ched? Yes X No   |  |
| Name and address of party to whom correspondence concerning document should be mailed:   | 6. Total number of applications and patents involved: 1  |  |
| Name: <u>John S. Beulick</u>   | 7. Total fee (37 CFR 3.41)\$40.00  |  |
| Internal Address: <u>Armstrong Teasdale, LLP.</u>  | ☐ Enclosed  ☐ Authorized to be charged to deposit account  |  |
| Street Address: One Metropolitan Sq. Suite 2600  |  |  |
| City: St. Louis State: MQ ZIP: 63102   | 8. Deposit account number:  01-2384  (Attach duplicate copy of this page if paying by deposit account) |  |
| DO NOT USE   | THIS SPACE   |  |
| 1/ \A - 1  | March 12, 2004  Date   |  |
| Total number of pages including coveral  | sheet, attachments, and document: 10   |  |

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

Director of the US Patent & Trademark Office, Mail Stop: Assignment Recordation Services
P.O. Box 1450, Alexandria, VA 22313-1450 PATENT

**REEL: 014422 FRAME: 0152** 

| ASSIGNMENT | Attorney Docket No.<br>131823 |
|------------|-------------------------------|
|            |                               |

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or goods and valuable consideration, of which we acknowledge receipt, we, ERIC BOUCHARD, of 7 Sherbrooke #402, Bromont, QC, Canada J2L 2J3; MICHAEL ANTHONY UMNEY, of 4173 Wilmington Road, Oregonia, OH 45054; and ROBERT ALLAN AHTI, of 297 East Washington Road, Hillsborough, NH 03244, sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and as described in the application for United States Patent currently entitled METHODS AND APPARATUS FOR MACHINING COMPONENTS, Docket Number 131823, filed on December 18, 2003, having Serial Number 10/740,070, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

February 23, 2004

ERIC BOUCHARD

| ASSIGNMENT   |   | Attorney Docket No.<br>131823   |
|--|---|---|
| State of   | I to me that he executed th                           | ersonally came the above-<br>lividual who executed the<br>e same of his own free will |
| , 2004   | MICHAEL ANTHONY                                       | Y UMNEY   |
| State of) ss. County of)   |   |   |
| Thisday of<br>named MICHAEL ANTHONY UMNE<br>executed the foregoing Assignment, who<br>own free will for the purposes therein set f | EY, to me personally kno<br>acknowledged to me that l |   |
| My commission expires:   | Notary Public   |   |

| ASSIGNMENT   | Attorney Docket No.<br>131823 |  |  |
|--|-------------------------------|--|--|
| , 2004   | ROBERT ALLAN AHTI             |  |  |
| State of) ) ss. County of)   |                               |  |  |
| This, 2004, before me personally came the above-named ROBERT ALLAN AHTI, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth. |                               |  |  |
| My commission expires:   | Notary Public                 |  |  |

## ASSIGNMENT Attorney Docket No. 131823

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or goods and valuable consideration, of which we acknowledge receipt, we, ERIC BOUCHARD, of 7 Sherbrooke #402, Bromont, QC, Canada J2L 2J3; MICHAEL ANTHONY UMNEY, of 4173 Wilmington Road, Oregonia, OH 45054; and ROBERT ALLAN AHTI, of 297 East Washington Road, Hillsborough, NH 03244, sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and as described in the application for United States Patent currently entitled METHODS AND APPARATUS FOR MACHINING COMPONENTS, Docket Number 131823, filed on December 18, 2003, having Serial Number 10/740,070, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

| ·      | ERIC BOUCHARD  |   |
|--------|--|---|
| , 2004 |  | _ |
| 2004   | T. Comments of the Comment of the Co |   |
|        | 1  |   |
|        |  |   |

| ASSIGNMENT  |   | Attorney Docket No. 131823  |
|---|---|---|
| State of) ) ss. County of)  |   |   |
| Thisday of<br>named ERIC BOUCHARD, to me personaged for the purposes therein set forth.   | onally known as the in-                       | dividual who executed the   |
| My commission expires:  | Notary Public                                 | <u></u>   |
| Feb. 11th , 2004  | Muhail Ant<br>MICHAEL ANTHON                  | Long Umny<br>YUMNEY   |
| State of <u>Ohio</u> )<br>) ss.<br>County of <u>Hamilton</u> )  |   |   |
| This <u>the day of February</u> named <b>MICHAEL ANTHONY UMNE</b> ? executed the foregoing Assignment, who a own free will for the purposes therein set for | Y, to me personally knocknowledged to me that |   |
| My commission expires:  | Kimberly M. Ho.<br>Notary Public              | ward Salas  |
| 10-2-06   | ļ <b>-</b>                                    | Kimberly M. Howard<br>fary Public, State of Child<br>ly Commission Expires<br>October 2, 2006<br>orded in Hamilton County |

| ASSIGNMENT   | Attorney Docket No. 131823 |  |
|--|----------------------------|--|
| , 2004   | ROBERT ALLAN AHTI          |  |
| State of) ss. County of)   |                            |  |
| Thisday of, 2004, before me personally came the above-named ROBERT ALLAN AHTI, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth. |                            |  |
| My commission expires:   | Notary Public              |  |

| ASSIGNMENT | Attorney Docket No.<br>131823 |
|------------|-------------------------------|
|            | 1,71623                       |

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or goods and valuable consideration, of which we acknowledge receipt, we, ERIC BOUCHARD, of 7 Sherbrooke #402, Bromont, QC, Canada J2L 2J3; MICHAEL ANTHONY UMNEY, of 4173 Wilmington Road, Oregonia, OH 45054; and ROBERT ALLAN AHTI, of 297 East Washington Road, Hillsborough, NH 03244, sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and as described in the application for United States Patent currently entitled METHODS AND APPARATUS FOR MACHINING COMPONENTS, Docket Number 131823, filed on December 18, 2003, having Serial Number 10/740,070, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

| , 2004 |               |   |
|--------|---------------|---|
|        | ERIC BOUCHARD | • |

PATENT REEL: 014422 FRAME: 0159

| ASSIGNMENT  |  | Attorney Docket No.<br>131823 |
|---|--|-------------------------------|
| State of) ) ss. County of)  |  |                               |
| Thisday of<br>named ERIC BOUCHARD, to me p<br>foregoing Assignment, who acknowledg<br>for the purposes therein set forth.     |  | lividual who executed the     |
| My commission expires:  | Notary Public  |                               |
| , 2004  | MICHAEL ANTHONY  | Y UMNEY                       |
| State of) ss. County of)  |  |                               |
| Thisday of<br>named MICHAEL ANTHONY UMI<br>executed the foregoing Assignment, wh<br>own free will for the purposes therein se | NEY, to me personally kno<br>o acknowledged to me that I |                               |
| My commission expires:  | Notary Public  |                               |

**ASSIGNMENT** 

Attorney Docket No. 131823

February 10th, 2004

ROBERT ALLAN AHTI

State of New Hempshine

County of Hillsborough ) ss.

This 10<sup>4h</sup> day of 10 2004, before me personally came the abovenamed ROBERT ALLAN AHTI, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires: SUSAN L. FANCHER, Notary Public My Commission Expires March 22, 2005 Notary Public