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Additional name(s) of conveying party(ies) attached? Yes 3. Nature of conveyance/Execution Date(s):	
Execution Date(s) <u>12/20/05</u> Assignment Merger Security Agreement Change of Na Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	Ime City: Hartford ?ff State: Connecticut ?ff Country: USA Zip:06101 Additional name(s) & address(es) attached? Yes
4. Application or patent number(s):	This document is being filed together with a new applicat
A. Patent Application No.(s) 11/260,352	B. Patent No.(s)
11/260,352	B. Patent No.(s)
11/260,352 Additional num 5. Name and address to whom correspondenc concerning document should be mailed:	B. Patent No.(s)
11/260,352 Additional num 5. Name and address to whom correspondenc	B. Patent No.(s) bers attached? Yes VNo 6. Total number of applications and patents
Additional num 5. Name and address to whom correspondenc concerning document should be mailed: Name: <u>Colin L. Cini</u>	B. Patent No.(s) bers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> Authorized to be charged by credit card
Additional num 5. Name and address to whom correspondence concerning document should be mailed: Name: Colin L. Cini Internal Address: Pratt & Whitney Street Address: 400 Main Street, Mail Stop 132-13	B. Patent No.(s) bers attached? Yes No 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
11/260,352 Additional num 5. Name and address to whom correspondenc concerning document should be mailed: Name: Colin L. Cini Internal Address: Prat & Whitney Street Address: 400 Main Street, Mail Stop 132-13 City: East Hartford State: Connecticut	B. Patent No.(s) bers attached? Yes No 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 Authorized to be charged to deposit account Enclosed None required (government interest not affecting
11/260,352 Additional numl 5. Name and address to whom correspondence concerning document should be mailed: Name: Colin L. Cini Internal Address: Pratt & Whitney Street Address: 400 Main Street, Mail Stop 132-13 City: East Hartford State: Connecticut Zip:06108 Phone Number: 860-557-1329	B. Patent No.(s) bers attached? Yes No 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 Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
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11/260,352 Additional num 5. Name and address to whom correspondenc concerning document should be mailed: Name: Colin L. Cini Internal Address: Prat & Whitney Street Address: 400 Main Street, Mail Stop 132-13 City: East Hartford State: Connecticut Zip:06108 Phone Number: 860-555-9276	B. Patent No.(s) bers attached? Yes No 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 Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>21-0279</u> Authorized User Name <u>Colin L. Cini</u>

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PAGE 2/5 * RCVD AT 1/5/2006 11:37:23 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2738300 * CSID:860 565 9276 * DURATION (mm-ss):01-38

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ASSIGNMENT

WHEREAS, We, Gordon M. Reed residing in Plantaville, CT, and Gary J. Larson residing in Madison, CT have invented certain improvements in ELECTRODE DRESSING TEMPLATE, identified as <u>Attorney Docket No. EH-11682</u>, and described in a patent application executed by the undersigned on the date(s) set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does (do) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application; and in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

PAGE 3/5 * RCVD AT 1/5/2006 11:37:23 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2738300 * CSID:860 565 9276 * DURATION (mm-ss):01-38

PATENT REEL: 017429 FRAME: 0610

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IN TESTIMONY WHEREOF, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

(L Gordon M. Reed ۲L) .**S**^ Garv *(*J. (L.S.)

20/2005 Date

Date

PAGE 4/5 * RCVD AT 1/5/2006 11:37:23 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2738300 * CSID:860 565 9276 * DURATION (mm-ss):01-38

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COMBINED DECLARATION AND POWER OF ATTORNEY IN ORIGINAL APPLICATION	ATTORNEY DOCKET NO. EH-11662				
I declare: that my residence and citizenship are as stated below next to my name; that I believe I am the original, first, and sole inventor (if only I am named below) or joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification attached hereto entitled:					
ELECTRODE DRESSING TEMPLATE					
that I have reviewed and understand the contents of the above-identified specification, including the claims; that I acknowledge the duty to disclose the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
I appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:					
LINDA A. P. CUNHA (Registration No. 45,767) JOHN SWIATOCHA (Registration No. 27,955) F. TYLER MORRISON, III (Registration No. 36,220) KENNETH C. BARAN (Registration No. 32,682)					
Direct All Correspondence to:					
Colin L. Cini (Telephone: 860-557-1329) Pratt & Whitney Patent Department - MS 132-13 400 Main Street East Hartford, CT 06108					
PULL NAME OF SOLE OF PREST INVENTOR	24 70,05				
RESIDENCE AND POST OFFICE/ADDRESS	Crnzeverile				
894 Old Turnpike Road, Plantsville, Connecticut 06479	US (DATE)				
Gary J. Larson	1 12/20/2005				
RESIDENCE AND POST OFFICE AND RESS 111 Twin Coves Road, Madison, Conrecticut 06443	CITIZENSHIP US				
PULL NAME OF THIRD JOINT INVENTOR (IF ANY) / INVENTOR'S SIGNATURE	DATE				
RESIDENCE AND POST OFFICE ADDRESS CITIZENSHIP					
FULL NAME OF FOURTH JOENT INVENTOR INVENTOR INVENTOR'S SEINATURE	DATE				
RESIDENCE AND POST OFFICE ADDRESS CITEZENSHIP					
PULL NAME OF FIFTH JOINT INVENTOR INVENTOR'S SIGNATURE	DATE				
RESIDENCE AND POST OFFICE ADDREss	CTTIZENSHIP				

PAGE 5/5 * RCVD AT 1/5/2006 11:37:23 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2738300 * CSID:860 565 9276 * DURATION (mm-ss):01-38

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RECORDED: 01/05/2006