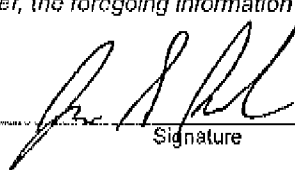
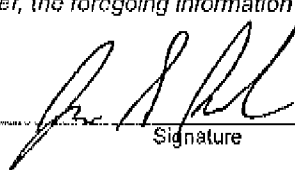
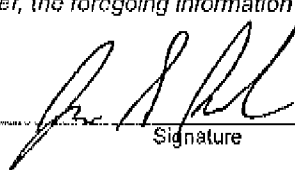


Form PTO-1595 (Rev. 10/02)	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
Tab Settings ↩ ↩ ↩ ▼ ▼ ▼ ▼ ▼ ▼ ▼					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): <u>Nigel D. Shepherd</u> <u>Rolf E. Hummel</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>University of Florida</u> Internal Address: _____ _____ Street Address: <u>223 Grinter Hall</u> _____ City: <u>Gainesville</u> State: <u>FL</u> Zip: <u>32611</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Dates <u>08/20/2003; 08/20/2003</u> _____					
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) <u>Serial No. 11/182,372; filed July 15, 2005</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James S. Parker</u> Internal Address: <u>Saliwanchik, Lloyd & Saliwanchik</u> <u>A Professional Association</u> _____ Street Address <u>P.O. Box 142950</u> _____ City: <u>Gainesville</u> State: <u>FL</u> Zip: <u>32614-2950</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>19-0065</u> (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> <table style="width:100%; border: none;"> <tr> <td style="width:30%; border-bottom: 1px solid black;"> <u>James S. Parker</u> Name of Person Signing </td> <td style="width:40%; border-bottom: 1px solid black; text-align: center;">  Signature </td> <td style="width:30%; border-bottom: 1px solid black; text-align: center;"> <u>July 28, 2005</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and documents: <u>4</u> Atty Docket No. <u>UF-322XCD1</u>			<u>James S. Parker</u> Name of Person Signing	 Signature	<u>July 28, 2005</u> Date
<u>James S. Parker</u> Name of Person Signing	 Signature	<u>July 28, 2005</u> Date			

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

J:\UF\322XCD\ASGN.inventors to UF.doc/lkw

Docket No. UF-322XC1

ASSIGNMENT

WHEREAS, We, the undersigned, residing at the indicated address given below, have invented certain new and useful improvements in **METHOD OF SPARK PROCESSING SILICON AND RESULTING MATERIALS**, for which an application for United States Letters Patent was

Signed by me as dated below.

filed August 1, 2003, Serial No. 10/632,598.

WHEREAS, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of our prior employment with the UNIVERSITY OF FLORIDA, and other valuable consideration, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

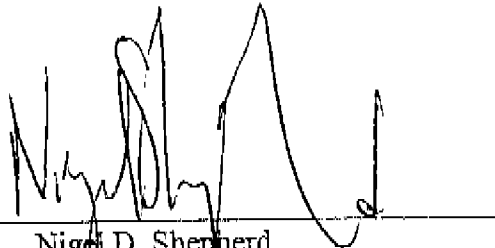
We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA, as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said UNIVERSITY OF FLORIDA, its successors and assigns.

FURTHER, we agree that we will communicate to said UNIVERSITY OF FLORIDA, or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Docket No. UF-322XC1
Assignment

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of August, 2003.

Signed



Address:

Nigel D. Shepherd
1105 Fort Clarke Blvd.
Apt. #1112
Gainesville, FL 32606

State of Florida)

County of Alachua)

On this 20 day of August, 2003 personally appeared before me the above-named NIGEL D. SHEPHERD, to me known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.



Doris K. Harlow
Notary Public

My Commission Expires:

Doris K. Harlow

SEAL

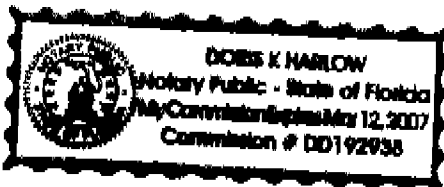
Docket No. UF-322XC1
Assignment

IN TESTIMONY WHEREOF, I have herunto set my hand this 20th day of August, 2003.

Signed Dr. Rolf E. Hummel
Address: Dr. Rolf E. Hummel
1726 N.W. 6th Avenue
Gainesville, FL 32603

State of Florida)
County of Alachua)

On this 20 day of August, 2003 personally appeared before me the above-named ROLF E. HUMMEL, to me known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.



Doris K. Harlow
Notary Public

My Commission Expires:

Doris K. Harlow

SEAL

FAX COVER SHEET

SALIWANCIK, LLOYD & SALIWANCIK

A PROFESSIONAL ASSOCIATION

P.O. Box 142950, Gainesville, FL 32614-2950

CORPORATE 3107 S.W. Williston Rd., Gainesville, FL 32608

Roman Saliwanchik
(1926-1999)

Telephone: (352) 375-8100

Facsimile: (352) 372-5800

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TO: Patent & Trademark Assignment System	FROM: James S. Parker (Reg. No. 40,119)
COMPANY: U.S. Patent & Trademark Office	DATE: July 28, 2005
FAX NO.: (703) 306-5995	NO. OF PAGES: 5 (INCLUDING COVER SHEET)

SUBJECT/MESSAGE:

RE: U.S. PATENT APPLICATION DOCKET NO. UF-322XCD1
METHOD OF SPARK PROCESSING SILICON AND RESULTING
MATERIALS
(SHEPHERD AND HUMMEL)
SERIAL NO. 11/182,372; FILED JULY 15, 2005

Attachments: Recordation Form Cover Sheet (1 page)
Executed Assignment (3 pages)

Please Note: 4 Pages to be Recorded

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