

04-24-2002



Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings



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

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

1. Name of conveying party(ies): JEFFERY LEWIS TALLON 4-15-02 Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies) Name: INDUSTRIAL RESEARCH LIMITED Internal Address: Street Address: Brooke House, 24 Balfour Road City: Parnell, Auckland State: NZ Zip: Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  Assignment  Merger  Security Agreement  Change of Name  Other Execution Date: 10Jan2002

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) 10/010,746 B. Patent No.(s) Additional numbers attached?  Yes  No

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00  Enclosed  Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Vincent T. Pace Internal Address: DANN, DORFMAN, HERRELL AND SKILLMAN, P.C. Street Address: 1601 Market Street Suite 720 City: Philadelphia State: PA Zip: 19103-2307

8. Deposit account number: 04-1406

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9. Signature. VINCENT T. PACE Name of Person Signing

Signature (handwritten)

April 8, 2002 Date

Total number of pages including cover sheet, attachments, and documents: 2

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

04/23/2002 DBYRNE 00000235 041406 10010746 01 FC:581 40.00 CH

PATENT REEL: 012807 FRAME: 0639

ASSIGNMENT

WHEREAS, JEFFERY LEWIS TALLON hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: **NOVEL ORGANIC/INORGANIC OXIDE MULTILAYER MATERIALS** described and claimed in an application for Letters Patent of the United States signed by ASSIGNOR and dated the 7<sup>th</sup> day of December, 2001; and

WHEREAS, **INDUSTRIAL RESEARCH LIMITED**, of Brooke House, 24 Balfour Road, Parnell, Auckland, New Zealand, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States, in and to the aforesaid invention, and in and to any and all Letters Patent which may be issued therefor in the United States.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

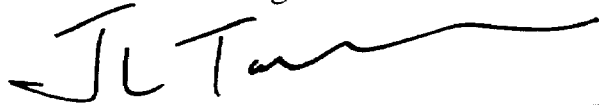
And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

10 / 01 / 02

Signature



JEFFERY LEWIS TALLON