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102613087 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Form PTO-1595 1-31-92 RECORDATION FORM COVER SHEET PATENTS ONLY Attorney's Docket No. H0003891-1170 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): (2a.) RAYBOULD, DEREK Honeywell International Inc Name: Address: Law Dept. AB2 LI, CHIEN-WEI P.O. Box 2245 SCHENK, BJOERN City: Morristown State: NJ Zip Code: 07962-9806 STRANGMAN, THOMAS E. Additional name(s) of conveying party(ies) attached?

☐ yes ☐ no (2b.) Name of Conveyance: Assignment **Execution Date:** November 11, 2003 Additional name(s) & address(es) attached? yes ano 10719629 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: November 11, 2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached yes ⊠no 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: one document should be mailed: Name: Robert Desmond Honeywell International Inc Address: Law Dept. AB2 7. Total fee (37 CFR 3.41):....\$ 40.00 P.O. Box 2245 City: Morristown State: NJ Zip Code: 07962-9806 Authorized to be charged to deposit account 000128 8. Deposit account number: 01-1125 (Insert Customer Number CNGUYEN 00000011 011125 10719629 38/**2003** (Attach duplicate copy of this page if paying by deposit account) 40.00 DP 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. Michael A. Shimokaji Name of Person Signing Signature Total number of pages comprising cover sheet, attachments and document: _

> **BOX PATENT APPLICATION** Assistant Commissioner for Patents Washington, D.C. 20231



U.S. PATENT AND TRADEMARK OFFICE

Form PTO-1595		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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Additional name(s) of receiving party(ies) at	ttached? ⊡yes ⊠no	

Attorney Docket: H0003891

ASSIGNMENT

WHEREAS, Derek Raybould, residing at Denville, New Jersey; Chien-Wei Li, residing at Livingston, New Jersey; Bjoern Schenk, residing at Phoenix, Arizona; Thomas E. Strangman, residing at Prescott, Arizona; Paul Chipko, residing at Blairstown, New Jersey; and Lee Poandl, residing at Middlesex, New Jersey (hereinafter "Assignor") has invented certain new and useful improvements in OXIDATION BARRIER COATINGS FOR SILICON BASED CERAMICS (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on date(s) listed below.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at Law Dept. AB2, P.O. Box 2245, Morristown, New Jersey 07962-9806 US, (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty including any international convention, for the protection of industrial property, together with the right to extend the protection of said United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, US and its foreign counterparts to issue said LETTERS PATENT when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF I have Mere	eunto set my hand this 10 day of Noverber, 2003.
Dek Ruseld	
DEREK RAYBOULD	THOMAS E. STRANGMAN
Chier We. J.	Paul Chipko
CHIEN-WEI LI	PAUL CHIPKO
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IN TESTIMONY WHEREOF, I have hereunto set my hand this // the day of // November , 200		
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CHIEN-WEI LI	PAUL CHIPKO	
BJOERN SCHENK	LEE POANDL	

Attorney Docket: H0003891

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