

	Form PTO-1595 (Rev. 03/01) 102160388 PATEN	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
1	Tab settings ⇔ ⇔ ♥ ▼ ▼	<u> </u>
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
	Name of conveying party(ies):	2. Name and address of receiving party(ies) Name: Honeywell Int'l, Inc.
	RENTERIA, Federico HEHMANN, William H 3/x 7	Internal Address:
Ì	Additional name(s) of conveying party(ies) attached? Yes X	Law Dept. ABZ
Ì	3. Nature of conveyance:	PO Box 2245
	X Assignment	Street Address:
	Other	
		City: Morristown State: NJ 07962
	Execution Date: June 28, 2002	Additional name(s) & address(es) attached? Yes X No
	4. Application number(s) or patent number(s): If this document is being filed together with a new a	pplication, the execution date of the application is: 2002
	A. Patent Application No.(s)	B. Patent No.(s)
	Diffusion Bond Mixture	
		rs attached? Yes X No
	Name and address of party to whom correspondent concerning document should be mailed:	
	Name:	7. Total fee (37 CFR 3.41)\$\$
	Internal Address: Honeywell Int'l, Inc)
	Law Dept AB2	Authorized to be charged to deposit account
_	PO Box 2245	8. Deposit account number:
/12/200	Street Address:	
FC:581	City.Morristown State: NJ Zip: 07962	
	DO NOT I	USE THIS SPACE
-	9. Signature.	land 156 07/03/2-
	Sandra L. Etherton Name of Person Signing	Signature Date
	Total number of pages including cover sheet, attachments, and documents:	

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

REEL: 013090 FRAME: 0684

Attorney Docket: H0002589

ASSIGNMENT

WHEREAS, Federico Renteria, residing at 319 Karsten Creek Drive, Simpsonville, SC 29681 and William F. Hehmann, residing at 235 Rock Road, Greer, SC 29651 (hereinafter "Assignors") have invented certain new and useful improvements in Diffusion Bond for Healing Singly Crystal Alloys (hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application was filed on July 3, 2002

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 101 Columbia Road, Morristown, New Jersey 07962 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, Assignors have assigned, sold and transferred, and do 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 Assignors do 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.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the invention hereby assigned, which title Assignors warrants unto the Assignee, and Assignors further agree that Assignors 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 hereunto set my hand:

6/28/02

CATEMP211-004 Honeywell Assignment DOC

RECORDED: 07/03/2002

PATENT REEL: 013090 FRAME: 0685