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1. Name of conveying Party(ies):	2. Name and address of receiving party(ies):	
Michael J. Haji-Sheikh James R. Biard James K. Guenter Bobby M. Hawkins	Honeywell International Inc. 101 Columbia Road Morristown, New Jersey 07962	
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No	Additional name(s) and address(es) attached? Yes X No	
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Other:		
Execution Date: February 6, 2004, February 6, 2004, Februar	y 6, 2004, February 6, 2004	
 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: February 12, 2004 A. Patent Application No.(s): N/A New Patent Application B. Patent No.(s): Additional numbers attached? □ Yes ⊠ No 		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed : Name: Andrew A. Abeyta Address:	 7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account 	
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JOINT

PATENT FILE NO.V63703834US (1139.1118101)

ASSIGNMENT

	, of <u>529 Park Avenue, Dekalb</u> , and <u>State of Illinois</u>	_, _, and
James R. Biard	, of 207 Martha Manor, Richardson	ھہ
County of <u>Collin</u>	, and State of Texas	- 2
James K. Guenter	, of 214 Coral Ridge Drive, Garland	
County of Dallas	, and State of Texas	
Bobby M. Hawkins	, of <u>1705 Stonecrest Trail, Wylie</u>	
County of Collin	, and State of Texas	د

have invented certain new and useful improvements in

PROVIDING PHOTONIC CONTROL OVER WAFER BORNE SEMICONDUCTOR DEVICES

for which an application is about to be made for Letters Patent of the United States, said application having been executed on even date herewith; and

Whereas, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell International Inc., 101 Columbia Road, Morristown, NJ 07962, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell International Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell International Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 2004

State of Illinois 100 County of DeKalb

Michael J. Haji-Sherkh

PATENT REEL: 015733 FRAME: 0073 ASSIGNMENT PROVIDING PHOTONIC CONTROL OVER WAFER BORNE SEMICONDUCTOR DEVICES FILE NO.V63703834US (1139.1118101)

On this $\underline{(e+b)}$ day of $\underline{February}$, 2004, before me personally appeared <u>Michael J. Haji-Sheikh</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Karen Messler Notary Public, County De Kalt

OFFICIAL SEAL	
NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:05/22/04	
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ASSIGNMENT PROVIDING PHOTONIC CONTROL OVER WAFER BORNE SEMICONDUCTOR DEVICES FILE NO.V63703834US (1139.1118101)

olt. 6 2004 Date

State of)ss. County of

On this <u>leth</u> day of <u>february</u>, 2004, before me personally appeared <u>lames R. Biard</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

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AND THE	Gerotta S Duer	
1 (- (-) 2	My Commission Expires	
	November 25, 2006	

Beretta.	5. Duen
Notary Public, County	Dallad
State of	Jerco
My Commission Expires	11-25-05

Date ,2004

State of)ss. County of

James K. Suente

On this <u>leth</u> day of <u>Johnson</u>, 2004, before me personally appeared <u>James K. Guenter</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.



Deretta	5. Due
Notary Public, County	Dallas
State of	Jexas
My Commission Expires	11-25-05

Date 2004

State of)55. County of

wein

Bobby M. Hawkins

On this <u>left</u> day of <u>Libruance</u>, 2004, before me personally appeared <u>Bobby M. Hawkins</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.



Notary Public, County

Assign-J (6/91)

PATENT REEL: 015733 FRAME: 0075

RECORDED: 02/12/2004