07-12-2006

FORM PTO-1595

7-5.06

Honeywell H0010536-5602, MBHB Case No. 06-097
HEFT U.S. DEPARTMENT OF COMMERCE

HEET

Patent and Trademark Office

103273389

To The Honorable Commissioner of Patents and Trademarks: Please re	cord the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Richard A. Burne	Name: Honeywell International Inc.
Dan T. Horak Timothy J. Case	Address: 101 Columbia Road
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	P.O. Box 2245
3. Nature of conveyance:	
☑ Assignment ☐ Merger	City: Morristown State: NJ
☐ Security Agreement ☐ Change of Name	Country: U.S.A. Zip: 07962-2245
☐ Other	
Execution Date: June 30, 2006.	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	e execution date of the application is: June 30, 2006.
A. Patent Application No.(s) Filing Date 7/10/2006 DTESSEM1 00000031 11481262	B. Patent No.(s)
4 FC:8021 (40.00 BP) Additional numbers	attached? □ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Dina Khaled	
Company Name: Honeywell International Inc.	7. Total Fee (37 CFR 3.41)\$40.00
Street Address: 2600 Ridgway Parkway	⊠ Enclosed
MN17-3900	☐ Authorized to be charged to deposit account
City: Minneapolis State: MN	8. Deposit account number:
Country: U.S.A. ZIP: 55413	13-2490
DO NOT U	SE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information document.	is true and correct and any attached copy is a true copy of the original
John G. Tolomei	Date: July 5, 2006
Printed Name of Person Signing	Signature
	over sheet, attachments, and document: 3
	th required cover sheet information to: atents and Trademarks
	ssignments
	Box 1450
Alexandria.	VA 22313-1450

**PATENT REEL: 018042 FRAME: 0055**  JOINT PATENT

Honeywell Docket No. H0010536-5602

## **ASSIGNMENT**

WHEREAS, Richard A. Burne of Ellicott City, State of Maryland, Dan T. Horak of Ellicott City, State of Maryland, and Timothy J. Case of Marriottsville, state of Maryland have invented certain new and useful improvements in THERMALLY-DIRECTED OPTICAL PROCESSING for which an application is about to be made for Letters Patent of the United States, and

Whereas, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07962-2245 U.S.A. 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 6/30	, 2006.	Kichard & Duine	
State of Mary 4 nuc		Richard A. Burne	
County of Howards	)ss.		
On this ZoHV	_day of, 2006, b	efore me personally appeared Richard going instrument and acknowledged that h	A. Burne, to me
as his free act and deed.		Mac Welly	Mamie
	TRACIR. WILLIAMS NOTARY PUBLIC HOWARD COUNTY MARYLAND MY COMMISSION EXPIRES NOV. 1, 2008	1 -	2008

11/100

PATENT REEL: 018042 FRAME: 0056

Date 6-30-2006, 2006.  Dan T. Horak
State of Mary chal )ss. County of Howard )ss.
On thisday of, 2006, before me personally appeared Dan T. Horak, 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.  TRACIR. WILLIAMS  NOTARY PUBLIC  HOWARD COUNTY  MARYLAND  MY COMMISSION EXPIRES NOV. 1, 2008  My Commission Expires
Date 30 June, 2006.  Timothy J. Case
State of Maryland )ss. County of Carroll )
On this day of, 2006, before me personally appeared <b>Timothy J. Case</b> , 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.
TRACI R. WILLIAMS  NOTARY PUBLIC  HOWARD COUNTY  MARYLAND  MY COMMISSION EXPIRES NOV. 1, 2008  Notary Public  State of

Doc:Assign-J

RECORDED: 07/05/2006

PATENT REEL: 018042 FRAME: 0057