

PATENT ASSIGNMENT

Electronic Version v08
 Stylesheet Version v02

SUBMISSION TYPE:		NEW ASSIGNMENT	APPLICATION NUMBER 11/161872			
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST				
CONVEYING PARTY DATA						
Name		Execution Date				
Todd L. Braman		2005-08-19				
Myles A. Koshiol		2005-08-19				
RECEIVING PARTY DATA						
Name	Street Address	Internal Address	City	State/Country	Postal Code	
Honeywell International Inc.	101 Columbia Road		Morristown	NEW JERSEY	07962	
CORRESPONDENCE DATA						
FAX NUMBER: 6123599349						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>						
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.						
CUSTOMER NUMBER: 000128						
NAME OF PERSON SIGNING:		Brian N. Tufte				
DATE SIGNED:		2005-08-19				
Total Attachments: 2 source=assign1.tif source=assign2.tif						

CH \$40.00 500413 11161872

ASSIGNMENT

WHEREAS, We, Todd L. Braman of 1120 Pike Lake Circle, New Brighton,
 County of Ramsey, and State of Minnesota
Myles A. Koshiol of 1801 Dakota Avenue S., St. Louis Park,
 County of Hennepin, and State of Minnesota
 have invented certain new and useful improvements in

THREE-DIMENSIONAL PRINTED CIRCUIT BOARD

for which we have executed an application for Letters Patent of the United States, for which the assignors authorize and request an attorney of record for this application to insert here in parenthesis the filing date and application number of said application when known (Application No. _____, filed _____); 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, Morristown, N.J. 07962, 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 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 8-19-05
State of Minnesota)
County of Washington) ss. Ramsey

Todd L. Braman
Todd L. Braman

On this 19th day of August, 2005, before me personally appeared Todd L. Braman, 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.



Kristine E. Starzinski
Notary Public, County Washington
State of Minnesota
My Commission Expires Jan 31 2010

Date 8/19/05
State of MINNESOTA)
County of HENNINGEN) ss.

Myles A. Koshiol
Myles A. Koshiol

On this 19 day of AUG, 2005, before me personally appeared Myles A. Koshiol, 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.



Kristine E. Starzinski
Notary Public, County Washington
State of Minnesota
My Commission Expires Jan 31 2010

Assign-J (6/91)