

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

01-09-2002

U. S. Department of Commerce
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PATENT

101937360
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- ☒ Assignment
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- ☐ Change of name
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- ☐ Departmental File
- ☐ Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1) Terry Mandin

Execution Date
Month Day Year
October 16, 2001

Name (line 2)

Second Party

Name (line 1) Andy Griffiths

Execution Date
Month Day Year
October 2, 2001

Name (line 2)

Receiving Party(ies)



Mark if additional names of receiving parties attached

Name (line 1) Honeywell International Inc.

Name (line 2) 101 Columbia Road

Address (line 1) POB 2245

Address (line 2) AB-2B

Address (line 3) Morristown

City

NJ

USA

State/Country

07962

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the U.S., an appointment of a domestic representative is attached.
(Designation must be a separate document from Assignment.)

Domestic Representative Name & Address

Enter for the first Receiving Party only

Name

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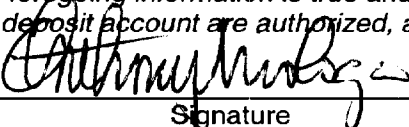
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PATENT
REEL: 012419 FRAME: 0431

FORM PTO-1619B
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U. S. Department of Commerce
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PATENT

Correspondent Name & Address		Area Code & Telephone Number	602-313-5683
Name <input type="text" value="Anthony Miologos"/>			
Address (line 1) <input type="text" value="Honeywell International Inc."/>			
Address (line 2) <input type="text" value="101 Columbia Road"/>			
Address (line 3) <input type="text" value="POB 2245, MS AB-2B"/>			
Address (line 4) <input type="text" value="Morristown, NJ 07962"/>			
Pages	Enter the total number of pages of the attached conveyance document including any attachments		3
Application Number(s) or Patent Number(s)			
<input type="checkbox"/> Mark if additional numbers attached			
<i>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</i>			
Patent Application Numbers		Patent Numbers	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named inventor.			
Month Day Year			
<input type="text"/>			
Patent Cooperation Treaty (PCT)			
Enter PCT application number <u>only</u> if a U.S. Application Number has not been assigned.			
PCT	<input type="text"/>	PCT	<input type="text"/>
PCT	<input type="text"/>	PCT	<input type="text"/>
Number of Properties			
Enter the total number of properties involved.		1	
Fee Amount		Fee Amount for Properties Listed (37 CFR 3.41):	
		\$40.00	
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		Deposit Account <input checked="" type="checkbox"/>	
Deposit Account: (Enter for payment by deposit account or if additional fees can be charged to the account.)			
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Authorization to charge additional fees: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
Statement and Signature			
<i>To the best of my knowledge and belief the foregoing information is true and correct any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.</i>			
Anthony Miologos			
Name of Person Signing		Signature	
		October 25, 2001	
		Date	

Express Mail Airbill No. EL913622754US

PATENT
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FORM PTO-1619C
Expires 06/30/99
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**RECORDATION FORM COVER SHEET
CONTINUATION
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Patent & Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Nurani Latif
Name (line 2)
Name (line 1)
Name (line 2)
Name (line 1)
Name (line 2)

Execution Date
Month Day Year
April 25, 2001

Execution Date
Month Day Year

Execution Date
Month Day Year

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Name (line 1)
Name (line 2)
Address (line 1)
Address (line 2)
Address (line 3) City State/Country
Name (line 1)
Name (line 2)
Address (line 1)
Address (line 2)
Address (line 3) City State/Country

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An assignment and the
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an appointment of a domestic
representative is attached.
(Designation must be a
separate
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document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

WHEREAS, We, Terry Mandin, of Calgary, Province of Alberta, Country of Canada, Nurani Latif, of Malaysia, County of _____, State of California, Country of USA, and Andy Griffiths, of Calgary, Province of Alberta, Country of Canada, have invented certain new and useful improvements **METHODS AND APPARATUS FOR DATA RETRIEVAL, STORAGE, AND ANALYSIS**, for which an application has been made for Letters Patent of the United States, said application having been executed on the 25th day of October, 2001.


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, POB 2245, Morristown, New Jersey, U.S.A., 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.

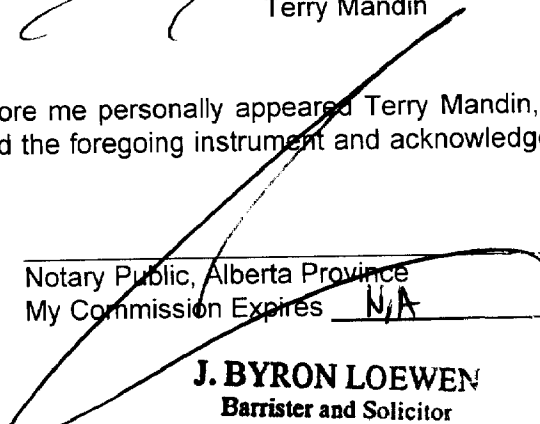
We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, 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: October 16, 2001


Terry Mandin

On this 16th day of October, 2001, before me personally appeared Terry Mandin, 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, Alberta Province
My Commission Expires N/A


J. BYRON LOEWEN
Barrister and Solicitor

Date: April 25, 2001

Nurani Latif
N Latif
Nurani Latif

On this 03 day of May, 2001, before me personally appeared Nurani Latif, 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.



Siao Shen-Hua
Notary Public
My Commission Expires _____

Date 16/2/2001, 2001

Andy Griffiths
Andy Griffiths

On this 16th day of February, 2001, before me personally appeared Andy Griffiths, 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.

Donna L. Defir
Notary Public, Alberta Province

My Commission Expires Donna Defir
Barrister & Solicitor