

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

U. S. Department of Commerce
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PATENT

08-01-2001



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JC997 U.S. PTO
09/907363

07/17/01

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Bo Su Chen

Execution Date
Month Day Year

July 2, 2001

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

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

☐ 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.
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Domestic Representative Name & Address

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Name

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PATENT

REEL: 012016 FRAME: 0560

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U. S. Department of Commerce
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Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) **Pages**

Enter the total number of pages of the attached conveyance
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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 Numbers

Patent Numbers

<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by
the first named inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a
U.S. Application Number has not been
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PCT <input type="text"/>	PCT <input type="text"/>	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.

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

Method of Payment:

Enclosed ☐Deposit Account ☒

Deposit Account: (Enter for payment by deposit account or if additional fees can be charged to the account.)
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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.

Andrew A. Abeyta

Name of Person Signing

Signature

July 17, 2001

Date

Express Mail Airbill No. EL597436758US

PATENT
REEL: 012016 FRAME: 0561

ASSIGNMENT

WHEREAS, I, Bo Su Chen, of Garland, County of Dallas, and State of Texas, have invented certain new and useful improvements in **REFLECTIVE APPARATUS AND METHOD FOR OPTICALLY SENSING RELATIVE TORQUE EMPLOYING MOIRÉ FRINGES**, for which an application is about to be made for Letters Patent of the United States, said application having been executed on the 17th day of July, 2001; 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, POB 2245, Morristown, New Jersey, 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 me paid by the said Honeywell International Inc., the receipt of which is hereby acknowledged, I 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, my 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 my rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

I 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.

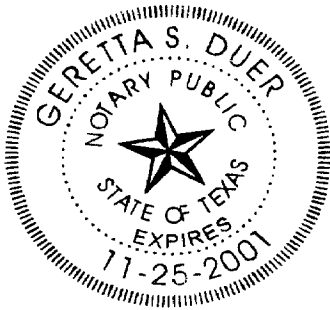
I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but 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 July 2, 2001

Bo Su Chen
Bo Su Chen

County of Dallas)
)ss.
State of Texas)

On this 2nd day of July, 2001, before me personally appeared Bo Su Chen, 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.



Geretta S. Duer
Notary Public, State of Texas
My Commission Expires 11-25-01