

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shuping Qing</td><td>12/06/2005</td></tr><tr><td>Lin Hong</td><td>12/06/2005</td></tr><tr><td>Hong Shen</td><td>12/06/2005</td></tr></tbody></table>	Name	Execution Date	Shuping Qing	12/06/2005	Lin Hong	12/06/2005	Hong Shen	12/06/2005	
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Shuping Qing	12/06/2005								
Lin Hong	12/06/2005								
Hong Shen	12/06/2005								
RECEIVING PARTY DATA									
Name:	Siemens Corporate Research, Inc.								
Street Address:	755 College Road East								
City:	Princeton								
State/Country:	NEW JERSEY								
Postal Code:	08540								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11256471</td></tr></tbody></table>	Property Type	Number	Application Number:	11256471					
Property Type	Number								
Application Number:	11256471								
CORRESPONDENCE DATA									
Fax Number: (732)321-3014 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 732-321-3026									
Email: vicki.richman@siemens.com									
Correspondent Name: Elsa Keller									
Address Line 1: 170 Wood Avenue South									
Address Line 4: Iselin, NEW JERSEY 08830									
ATTORNEY DOCKET NUMBER:	2004P18398US01								
NAME OF SUBMITTER:	Vrichman								
Total Attachments: 3 source=2004p18398us01-snd asgn#page1.tif source=2004p18398us01-snd asgn#page2.tif									

CH 11256471 \$40.00

PATENT

REEL: 016923 FRAME: 0829

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ASSIGNMENT

For good and valuable consideration, We, Lin Hong, residing at 1206 Pheasant Run, Monmouth Junction, NJ 08852, citizen of CN; Hong Shen, residing at 7 Titus Ln., Plainsboro, NJ 08540, citizen of CN; Shuping Qing, residing at 38 B Needham Way, Princeton, NJ 08540, citizen of CA; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed

on 10.21.05, U.S. Serial No.: 11/256,471,
entitled:

OBJECT DETECTION USING CROSS-SECTION ANALYSIS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

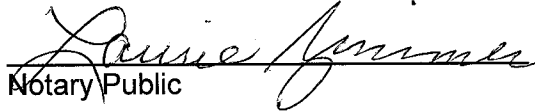


Lin Hong

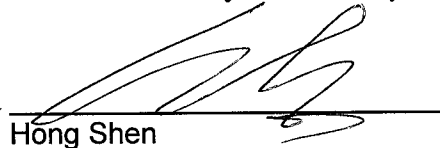
State of **New Jersey**)
County of **Middlesex**): ss

Before me this 6th day of December, 2005 personally appeared Lin Hong to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]


Notary Public

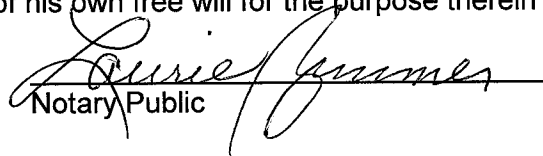
LAURIE ZIMMER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 1, 2010


Hong Shen

State of **New Jersey**)
County of **Middlesex**): ss

Before me this 6th day of December, 2005 personally appeared Hong Shen to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]


Notary Public

LAURIE ZIMMER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 1, 2010

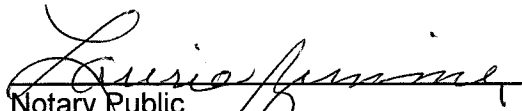


Shuping Qing

State of **New Jersey** ss
County of **Middlesex**

Before me this 6th day of December, 2005 personally appeared Shuping Qing to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]



Notary Public

LAURIE ZIMMER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires June 1, 2010