PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

	Name	Execution Date	
J	Jing Xiao	10/24/2005	

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

Property Type	Number
Application Number:	11215419

CORRESPONDENCE DATA

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Address Line 4: Iselin, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	2004P15001US01	
NAME OF SUBMITTER:	Karen Avant	

Total Attachments: 5

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ASSIGNMENT

3145 Portor Drive, Snite 104, Palo Allo

For good and valuable consideration, We, Jing Xiao, residing at 631-Maryland Avenue, Apt. # CA 943-4. A. Pittsburgh, PA 15232, a citizen of China; Bogdan Georgescu, residing at 465 Meadow Rd., Apt. 7. X. 1942. 12203, Princeton, NJ 08540, a citizen of Romania; Xiang Sean Zhou, residing at 36 Sycamore Dr., Plainsboro, NJ 08536, a citizen of China; and Dorin Comaniciu, residing at 2 Stuart Lane West, Princeton Junction, NJ 08550, a citizen of Romania; 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 August 30, 2005,

U.S. Serial No.: 11/215,419,

entitled:

System and Method for Registration and Modeling of Deformable Shapes by Direct Factorization

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

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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.

Jing Xiao

Witness: LI Yu

(type name)

Witness: Fuhua Xiao

(type name)

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		Bogdan Georgesc	u		
State of)				
County of): ss)				
Before me this	•		personally		-
Georgescu to me persona	ally known to be the pe	rson who is described	in and who	executed th	ne above
instrument, and acknowle	edged to me that he ex	xecuted the same of h	is own free	will for the	purpose
therein set forth.					
[Seal]		Notary Public			

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	Viena Soon 7hou
	Xiang Sean Zhou
State of)): ss
County of	
to me personally known to	, 2005 personally appeared Xiang Sean Zhou be the person who is described in and who executed the above ed to me that he executed the same of his own free will for the purpose
[Seal]	Notary Public

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		Dorin Comaniciu
State of)	
County of): ss)	
	-	, 2005 personally appeared Dorin Comanicio
Zhou to me personal	ly known to be the pe	rson who is described in and who executed the above
instrument, and acknowledge	owledged to me that he	e executed the same of his own free will for the purpose
therein set forth.		
[Seal]		Notary Public