Attorney Docket No. 020859-009610US

Form PTO-1595 (Rev. 03/05)

OMB No. 0651-0027 (exp. 6/30/2005)

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Name of conveying party(les) Moshe Schwartz	Name and address of receiving party(ies) Name: California Institute of Technology
Jehoshua Bruck	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 1200 East California Blvd
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) 1/18/07; 1/22/07	City: Pasadena
Assignment Merger Security Agreement Change of Name	State: CA
Joint Research Agreement Government Interest Assignment	Country: US Zip: 91125
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s) 11/623,736 filed January 16, 2007	s document is being filed together with a new application. B. Patent No.(s) ached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: David A. Hall	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account
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City: San Diego	8. Payment Information
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9. Signature: Signature	February 14 2007
David A. Hall Total number of pages including cover Name of Person Signing Atty. Reg. No. 32,233 Name of Person Signing Atty. Reg. No. 32,233	

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PATENT

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Client Reference No.: CIT-4552

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Moshe Schwartz of 975 San Pasqual St., No. 312, Pasadena, CA 91106; and Jehoshua Bruck of 5657 Bramblewood Road, La Canada, CA 91011, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

PRECISION-RESOLUTION

CONSTRAINED CODING SCHEME

Date(s) of execution of Declaration:

Filing Date:

January 16, 2007

Application No.:

11/623736;

and

WHEREAS, California Institute of Technology, a corporation of the state of California, located at 1200 East California Blvd., Pasadena, CA 91125, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignce lawfully may request to obtain or maintain Letters Patent and Registrations for the

Assignment

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invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated below.

Dated: 1 | 8 | 2007

Moshe Schwartz

SIGNATURE WITNESSED BY:

Dated: 1/18/2007

Signature of Witness

Printed Name

Dated: 1/18/2007

Signature of Witness

YUVAL CASSUTO
Printed Name

Dated: 1/22/2007

Jehoshua Bruck

SIGNATURE WITNESSED BY:

Dated: _ 1/22/07/

Signature of Witness

lichelle Chen

Printed Name

Dated: 1/22/2007

-Signature of Witness

YUVAL CASSUTO

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