Substitute Form PTO-1595

Attorney Docket No.: 06618/822001/CIT 3447

RECORDATION FORM COVER SHEET **PATENTS ONLY**

| Commissioner for Patents: Please record the attached original document(s) or copy(les). | |
|--|---|
| Name of conveying party(ies): | Name and address of receiving party(ies): |
| Marvin K. Simon | California Institute of Technology |
| Dariush Divsalar | 1200 East California Boulevard |
| Additional name(s) attached? ☐ Yes ☒ No | Pasadena, CA 91125 |
| Nature of conveyance: | |
| Ø Assignment □ Merger | |
| ☐ Security Agreement | |
| ☐ Change of Name ☐ Other: | |
| Execution Date: 06/28/02 | Additional names/addresses attached? ☐ Yes ☑ No |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed with a new application, the execution date of the application is: | |
| A. Patent Application No(s).: | B: Patent No(s).: |
| 10/131,611 | |
| Additional numbers attached? ☐ Yes 图 No | |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 |
| SCOTT C. HARRIS | 7. Total fee (37 CFR §3.41): \$40 |
| Fish & Richardson P.C. | ☐ Enclosed |
| Customer Number: 20985 4350 La Jolla Village Drive, Suite 500 | Authorized to charge Deposit Account. |
| San Diego, California 92122 | 8. Deposit Account No.: 06-1050 |
| | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050, |
| DO NOT USE THIS SPACE | |
| i | |
| | |
| A Service of the book of my knowled A and belief the formation in the life in the service of the | |
| 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. | |
| my manner rep, to a see top, or and driginal padaments | |
| Was | |
| Scott C. Harris Reg. No. 32,030 | 7-25-07 |
| Name of Person Signing Signature | Date |
| | |
| Total number of pages including coversheet, attachments and document: 3 | |
| | |

10201233.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

July 25, 2002 Date of Transmission

Typed Name of Person Signing Certificate

REEL: 012925 FRAME: 0222

Attorney Docket No: 06618-822001/CIT 3447

ASSIGNMENT

For valuable consideration, we, MARVIN K. SIMON of La Canada, CA, DARIUSH DIVSALAR of Pacific Palisades, CA, hereby assign to: California Institute of Technology, a non-profit organization having a place of business at: 1200 East California Boulevard, Pasadena, CA 91125; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled A REDUCED COMPLEXITY CODING SYSTEM USING ITERATIVE DECODING, filed April 23, 2002, and assigned U.S. Serial Number 10/131,611, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments,

PATENT REEL: 012925 FRAME: 0223 Attorney Docket No: 06618-822001/CIT 3447

Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 6/28/02

MARVINK, SIMON

DATE: <u>6/28/02</u>

DARIUSH DIVSALAR

10192487.doc

Attorney's Docket No.: 06618/822001 Client's Ref. No.: CIT 3447

OFFICIAL COMMUNICATION

FACSIMILE

FOR THE PERSONAL ATTENTION OF:

BOX ASSIGNMENT

BOX ASSIGNMENT FAX NO: 703-306-5995

Number of pages including this page 4

Applicant: Marvin K. Simon, et al.

Serial No.: 10/131,611

Filed : Ap

: April 23, 2002

Art Unit : 2631

Examiner: Unknown

Confirmation No.: 8185

FACSIMILE COMMUNICATION

Title

: A REDUCED COMPLEXITY CODING SYSTEM USING ITERATIVE

DECODING

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is an Assignment, faxed this 25th day of July, 2002, to Box Assignement, the United States Patent and Trademark Office.

Respectfully submitted,

Date: July 25, 2002

Scott C. Harris Reg. No. 32,030

Fish & Richardson P.C. Customer Number: 20985

4350 La Jolla Village Drive, Suite 500

San Diego, California 92122 Telephone: (858) 678-5070

Fax: (858) 678-5099

10201235.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

RECORDED: 07/25/2002

REEL: 012925 FRAME: 0225