
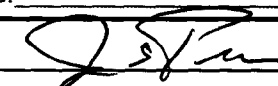


12-13-2004

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

11-30-04 RE 	
102899460	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s): Marcus Marrow Execution Date(s) 11/29/04 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: The Regents of The University of California Internal Address: _____ Street Address: 1111 Franklin Street, 5th Floor City: Oakland State: CA Country: USA Zip: 94607 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input checked="" type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) _____ B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: John T. Pienkos Internal Address: _____ Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202 Phone Number: 414-277-5777 Fax Number: 414-271-3552 Email Address: jtp@quarles.com	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number 17-0055 Authorized User Name Quarles & Brady
9. Signature:  Signature 11/30/04 Date 12/13/2004 DBYRNE 00000003 170055 11001956 01 FC 8021 40.00 BA John T. Pienkos Name of Person Signing	
Total number of pages including cover sheet, attachments, and documents: 2	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Docket Number: 114397.00005

Doc. No.: 5663485

PATENT
REEL: 016056 FRAME: 0951

ASSIGNMENT

WHEREAS, I, Marcus Marrow of Santa Clara, California have made certain inventions which are described in an application for Letters Patent of the United States entitled **Method And System For Near Optimal Iterative Detection Of The 2-Dimensional ISI Channel**, executed by me on even dates herewith preparatory to obtaining United States Letters Patent therefor, and

WHEREAS, The Regents of The University of California (hereinafter referred to as said Company), a non-profit California corporation having a place of business at 1111 Franklin Street 5th Floor, Oakland, CA 94607 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patent granted upon said applications by the United States, by any other country or under any international agreement, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. I further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

I hereby warrant that I have the full right to make the conveyance herein, and I hereby covenant that I, my heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal at the location and on the date indicated with my signature.

Date: 11/30/2004 Marcus Marrow (SEAL)
Marcus Marrow

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) SS

Before me on this 30th day of November, 2004, came Marcus Marrow, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.

(SEAL)



John E. Noriega
Notary Public,
State of California
My Commission: 4-15-07

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