506788356 07/28/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6835175

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
|-----------------------|---|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the REMOVE DAVID A. PLETTNER AS ASSIGNOR previously recorded on Reel 017396 Frame 0911. Assignor(s) hereby confirms the ASSIGNOR SHOULD ONLY BE RUBY B. LEE. |
| RESUBMIT DOCUMENT ID: | 506608762 |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| RUBY B. LEE | 09/01/1981 |

RECEIVING PARTY DATA

| Name: | HEWLETT-PACKARD COMPANY |
|-----------------|--------------------------------|
| Street Address: | 11445 COMPAQ CENTER DRIVE WEST |
| City: | HOUSTON |
| State/Country: | TEXAS |
| Postal Code: | 77070 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 10403864 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (970) 898-7444

Email: hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

| ATTORNEY DOCKET NUMBER: | 82096277 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | LAURA M. ZAVALA |
| SIGNATURE: | /Laura M. Zavala/ |
| DATE SIGNED: | 07/28/2021 |

Total Attachments: 6

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PATENT 506788356 REEL: 057004 FRAME: 0686

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> PATENT REEL: 057004 FRAME: 0687

| FORM PTO-1595 | 12-2 | 29-2005 U.S. DEPARTMENT OF COMMERCE |
|---|------------------------------------|---|
| 1-31-92 Ri | EC | Patent and Trademark Office |
| 12-27-05 DEFICE OF | | Attorney Docket No. 200207048-1 |
| 1. Name of conveying party(ies): | 27 /M 9: UY | s of receiving party(les): |
| TYSIATO W. "EPETTIMEU"" | | HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. |
| Ruby B. LEE FINAN | CE SECTION | 20555 SH 249 Houston, TX 77070 |
| | | 110000011, 17. 77070 |
| | | |
| | | |
| | | |
| Additional name(s) of conveying party(les) attac | ched Yes X No | Additional name(s) & address(es) attached?YesX No |
| 3. Nature of Conveyance: | | |
| Assignment | Merger | Change of Name |
| Security Agreement | X Other | Declaration Relating Invention to Agreement to Assign |
| Execution Date(s): December 8, 2005 | Santember 1 198 | with California Employment Invention Agreement |
| 4. Application number(s) or patent number | | |
| | | cation, execution date of the application is: |
| | | |
| A. Patent Application No.(s) | | B. Patent No.(s) |
| Application No.: 10/403,864 | Date Filed: 03 | -31-2003 |
| Confirmation No.: 4703 | Additional number | ers attached? NO |
| Name and address of party to who concerning document should be ma | | 6. Total number of applications and patents involved: 1 |
| Records Manager | | 7. Total Fee (37 CFR 3.41): \$40.00 |
| intellectual Property Administration HEWLETT-PACKARD COMPANY | 1 | Enclosed |
| P.O. Box 272400 Fort Collins, Colorado 80527-240 | n | X Authorization to be charged to deposit account. |
| 1 011 00mms, 00101000 00027-2-40 | | |
| | | 8. Deposit Account Number: 08-2025 |
| | DO NOT USE | THIS SPACE |
| 9. Statement and signature. | | |
| To the best of my knowledge and be true copy of the original document. | lief, the foregoing in /MICHAEL | nformation is true and correct and any attached copy is a |
| Michael A. Febbo | AMOMA GAMA | 04/14/2021 |
| Clifton L. Anderson | | D. 20 200 |
| Name of Person Signing | Signature | Dec 20, 2005 |
| Total nu | _ | ing cover sheet, attachments, and document: 4 |
| OMB No. 0651-0011 (exp. 4/94) | | |
| AP-11 de | | h this portion |
| Mail document to be recorded with require 2/29/2005 EC00PER 00000021 082025 104038 | 1 | ation to: ant Recordation Services |
| 1 FC:8021 (40.00 DA | Director of the US Pa | tent and Trademark Office |
| | | NA 22252 1450 |

Rev 12/04 (Recdasgn)

H0206

In The United States Patent and Trademark Office

| For: Motion Es | timation Using Bit-Wi for Video Comp | | mparisons |
|--------------------|---|-------------|-----------|
| Applicant: | | Attorney Do | cket No.: |
| Ruby B. LEE et al. | | 10020704 | 8-1 |
| Serial No.: | Filed: | Art Unit: | Examiner: |
| 10/403,864 (4703) | March 31, 2003 | na | na |

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Declaration Relating Invention To Agreement To Assign

Sir:

I, **David A. Plettner**, declare that:

I am an employee of **Hewlett-Packard Company**, having a title of Outsourcing Attorney. I am a registered patent attorney with registration number 36,241. I hereby state that I am authorized to sign this Declaration and Power of Attorney on behalf of **Hewlett-Packard Company**.

I believe that **Ruby B. Lee**, a U.S. citizen having a residence and Post Office Address of 55 Etti Circle, Princeton, NJ 08540, is an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "Motion Estimation Using Bit-Wise Block Comparisons for Video Compression" the specification of which was filed on March 31, 2003 as U.S. Patent Application 10/403,864.

I further state that **Ruby B. Lee** was an employee of **Hewlett-Packard Company**, continuously from September 1, 1981, until her termination date of September 4, 1998. The invention was made during her period of employment by **Hewlett-Packard Company**, as indicated by the attached invention disclosure showing disclosure to **Hewlett-Packard Company** in September, 1997. She made no contribution to the invention after her termination date; in fact, she refused to cooperate in the review and filing of the application. The facts regarding non-cooperation are essentially the same as those as proved in the Petition (and evidence filed therewith) granted in a Decision According Status Under 37 CFR 1.47(b) mailed February 17, 2004 for contemporaneously filed U.S. Patent Application 10/403,977.

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PATENT REEL: 057004 FRAME: 0689 Accordingly, the invention is subject to her agreement in writing to assign the invention to **Hewlett-Packard Company** in accordance with the attached California Employee Invention Agreement. I have first hand knowledge of the fact that the conditions of the Agreement are met, to wit:

- 1) the invention was made while **Ruby B. Lee** was employed by **Hewlett-Packard Company**;
- the invention relates to the business of Hewlett-Packard Company; and
- 3) the invention does not fully qualify under the provisions of California labor code section 2870.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dec. 8, 2005

HEWLETT-PACKARD COMPANY by

David A. Plettner

Outsourcing Attorney
Hewlett-Packard Company

Hewlett-Packard Company

Reg. No. 36,241 (408) 447-3013

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CALIFORNIA EMPLOYEE **INVENTION AGREEMENT**

| | I. I am now a paid employee of the Hewlett-Packard Company (HP). |
|----|--|
| | II. As part of my job, I am expected to make new contributions and inventions of value to HP. |
| | III. This agreement concerns contributions and inventions conceived or made by me, alone or with others: |
| | I. while I am employed by HP; |
| | that relate to the business of HP or result from tasks assigned to me by HP; and |
| | |
| į. | that do not fully qualify under the provisions of California Labor code section 2870*. |
| \$ | |
| Ų. | |
| Ü | Labor code section 2870*. |
| ů. | Labor code section 2870*. IV. As to these, I agree: |

*H 2870. Employment agreements; sissignment of rights

Signature

Any provision in an employment agreements: assignment of rights

Any provision in an employment agreement which provides that an employee shall excise or offer to satish any of his or her rights in an invention to his or her comployer shall not apply to an invention for which no equipment, supplies, facility, or trade secret information of the employer was used and which was developed entirely on the employer's own time, and (a) which does not relate (1) to the business of the employer or (2) to the employer's actual or demonstrably anticipated research or development, or (b) which does not result from any work performed by the employer for the employer. Any provision which purports to apply to such an invention is to that extent against the public policy of this state and is to that extent void and unenforceable. unenforceable.

0-170592 (8/80)

REEL: 057004 FRAME: 0691