

12-17-2001

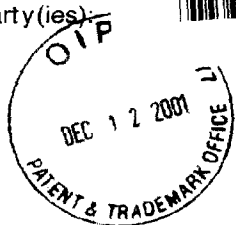
ET

Attorney Docket No. 60980079-2

## 1. Name of conveying party(ies):

William J. ALLEN

Johan LAMMENS



101917604

Address of receiving party(ies):

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Additional name(s) of conveying party(ies) attached \_\_\_ Yes ☒ NoAdditional name(s) & address(es) attached? \_\_\_ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment

\_\_\_ Merger

\_\_\_ Change of Name

\_\_\_ Security Agreement

\_\_\_ Other

Execution Date(s): November 8, 2001 and November 9, 2001, respectively

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Application No.: 09/915,417

Date Filed: July 27, 2001

Confirmation No.: 7018

Additional numbers attached? NO

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Records Manager  
HEWLETT-PACKARD COMPANY  
Intellectual Property Admin.  
P.O. Box 272400  
Fort Collins, CO 80528-9599

## 6. Total number of applications and patents involved: \_\_\_

7. Total Fee (37 CFR 3.41): . . . \$40.00

\_\_\_ Enclosed

☒ Authorization to be charged to deposit account.8. Deposit Account Number: 08-2025

DO NOT USE THIS SPACE

## 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.

John W. Ryan

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94)

Do Not detach this portion

Mail document to be recorded with required cover sheet information to:

12/14/2001 RMWED1 0000006 082025 09915417

Commissioner for Patents

01 FC1581

40.00 CH

Box Assignment

Washington, D.C. 20231

When recorded please return to:

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80528-9599

PATENT APPLICATION  
ATTORNEY DOCKET NO. 60980048-2  
71

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, its successors and assigns with an effective date of 24<sup>th</sup> August 1998, the entire right, title and interest, including the right of priority, in, to and under both a European patent application entitled:

Dynamic Generation Of Linearized Halftone Matrix

Filing date: 27 July 2000 Application No.: 00116343.5

and application for letters patent of the United States entitled;

Dynamic Generation Of Linearized Halftone Matrix

Filing date: 27 July 2001 Serial No.: 09/915,417

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said applications for said European patent and said Letters Patent of the United States, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/We additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters patent, to HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HP, its successors, assigns, nominees and legal representatives to obtain and enforce, for its own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HP;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HP, as assignee of the entire right, title and interest, any and all Letters patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct HP attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)

Date Assignment Signed: 8 NOV 01

Inventor's Typed name:

William J. Allen

Date Application Signed:

State of Oregon )

County of Benton ) ss.:

Before me this 8th day of Nov. 2001, personally appeared William J. Allen who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Teresa K. Tuma  
Notary Public  
My commission expires: 9-8-2004



## ASSIGNMENT

WHEREAS, **Johan LAMMENS** is inventor of an invention subject to **United States Patent Application Serial No. 09/915,417** filed **27<sup>th</sup>. July 2001** and entitled "**Dynamic Generation Of Linearized Halftone Matrix**".

WHEREAS, the said **Johan LAMMENS** was at the material time, an employee of Hewlett-Packard Española, S.A. (a Spanish Company of Barcelona, Spain).

WHEREAS, Hewlett-Packard Española, S.A. is by operation of Article 15, Subsection 1 of the Spanish Patent Act of 1986 relating to employee inventions, owner of all rights, title and interests in said invention arising out of the participation of its said employee in the creation of said invention.

NOW, THEREFORE in accordance with an Agreement between Hewlett-Packard Española, S.A. and Hewlett-Packard Company (a Delaware corporation having its principal place of business in Palo Alto, California), Hewlett-Packard Española, S.A. hereby perfects the assignment to Hewlett-Packard Company, its successors and assigns, the right to file and prosecute an application for Letters Patent in each country worldwide, including, in particular, the Letters Patent for said United States Patent Application:

**Serial No.:** 09/915,417  
**filed:** 27<sup>th</sup>. July 2001  
**entitled:** Dynamic Generation Of Linearized Halftone Matrix

as executed by co-inventors **William J. ALLEN** and **Johan LAMMENS**


with a date of execution by **Johan LAMMENS** of **5<sup>th</sup>. October 2001**.

and the right to claim any and all priority rights, especially from the first-filed patent or utility model applications, relative to the above-identified invention, as well as the right to obtain Letters Patent in each country and the right, title and interest in such Letters Patent as consistent with the Agreement between Hewlett-Packard Española, S.A. and Hewlett-Packard Company.

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of Hewlett-Packard Española, S.A.

HEWLETT-PACKARD ESPAÑOLA, S.A.

By:

  
Mercè Barcons Vilardell

Title:

Controller

Date:

9<sup>th</sup> November 2001