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Additional name(s) of conveying party(los) attached? Tyes X	No Additional name(s) and address(es) attached? ☐Yes 区No					
3. Nature of Conveyance:						
■ Assignment	e of Name Security Agreement Joint					
Other						
Execution Date(s):07/09/2008; 07/07/2008; 07/09/2008						
Application number(s) or patent number(s):						
If this document is being filed together with a new applic	ation, execution date of the application is:					
A, Patent Application No.(s)						
Application No.: 12/259776 Date File	ed: 10/28/2008					
Confirmation No.; 1586 B. Pater	nt No.(s):					
Additional numbers attached? <u>NO</u>	•					
Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1					
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00					
Records Manager	Enclosed					
Intellectual Property Administration HEWLETT-PACKARD COMPANY						
P.O. Box 272400 Fort Collins, Colorado 80527-2400	X_Authorization to be charged to deposit account.					
Statement and signature:	8. Deposit Account Number: <u>08-2025</u>					
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.						
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Betty Hinkle - Jett Son Reim With 39, 2001 Name of Person Signing Signature Date						
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450						
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Rev 10/08 (ReadAsgn)

PATENT REEL: 021759 FRAME: 0539 HEWLETT-PACKARD COMPANY intellectual Properly Administrator P.O. Box 272400 Fort Collins, Colorado 30527-2400

INCREASING FACE DETECTION SPEED

PATENT APPLICATION

ATTORNEY DOCKET NO. _

200704224-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of mylour obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Filing Date: October 28, 2008

Application No.: 12/259776

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 application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any relessues, of reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, 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 tully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been mode;

AND tiwe hereby covenant that tiwe have full right to convey the entire interest herein assigned, and that if we have not executed and will not execute any agreement in conflict herewith, and liwe further covenant and agree that tiwe 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 sold invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, essigns, nominees or logal representatives, and liwe agree to communicate to HPDC, or to its nomines, 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-1-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to deverything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their 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 HPDC;

AND live hereby authorize and request the Commissioner of Patents and Tradamarks 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 HPDC, 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.

live further authorize and direct the attorneys of record 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.

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Clay JESSEN	*	7/7/08	
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PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITHESS WHEREOF, I've herounts set mylour hand(s) and seal(s):

Invontor's Signatura (Seal)		Date Assignment Signed	
Dergej BLOOM			·
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