PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA]		
		Name	Execution Date	
Anne Marie Hawkins			05/29/2013	
Ngangom Punmark S	Singh		05/28/2013	
Praveen V-S			05/29/2013	
RECEIVING PARTY	DATA			
Name: Agilent Technologies, Inc.				
Street Address:	P. O. Box 7599			
Internal Address:	Legal Dept - DL429			
City:	Loveland			
State/Country:	COLORADO			
Postal Code:	80537-0599			
Property Type		Number 13909950		
Application Number: 13909				
CORRESPONDENCE DATAFax Number:9254011731Correspondence will be sert via US Mail when the fax attempt is unsuccessful.Phone:510-931-7710Email:Iawofcbw@calshine.comCorrespondent Name:Agilent Technologies, Inc.Address Line 1:P. O. Box 7599Address Line 2:Legal Dept - DL429				
Address Line 4:		COLORADO 80537-0599		
ATTORNEY DOCKET NUMBER:		20130048-01		
NAME OF SUBMITTER:		Calvin B. Ward		
Signature:		/Calvin B. Ward/	PATENT	

REEL: 030545 FRAME: 0379

Date:

Total Attachments: 2 source=file_pkg_assign#page1.tif source=file_pkg_assign#page2.tif

Attorney Docket No. 20130048-01

AGILENT TECHNOLOGIES, INC. Legal Department

Legal Department Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Santa Clara, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, 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: **Device Recognition Engine**

Filing date: 06/04/2013

Serial No.: 13/909,950

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-inpart (CIP'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 therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, 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 AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, 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, CIP's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, 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 AGILENT;

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 AGILENT, 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 if the application aforesaid, in accordance with the terms of this assignment.

PATENT REEL: 030545 FRAME: 0381

Rev 03/07/08

AGILENT TECHNOLOGIES, INC. Legal Department Intellectual Property Administration P.O. Sox 7399 Loveland, Colorado 80537-0599

Attorney Dockst No. 20130048-91

New termer grather as and direct AGLENT attorneys to meet the serial number and liking date of sold approximation new identified by the attorney docket number and the set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

ASSIGNMENT OF PATENT APPLICATION (con 3)

Anne Marie Haulais Inventor's Maria Maria Maria Maria	Date Assignment Signed 29 May 2013 Date Application Signed 29 May 2013
Angentations Inventions Representations Invention's Name Mgangom Punmark Singh	Date Assignment Signed <u>28, 1007, 2, 013</u> Date Application Signed <u>26, 1007, 2013</u>
inventor's lignature inventor's lignature inventor's lignature	Date Assignment Signed <u>29, 699 703).</u> Date Application Signed <u>29, 699 701)</u> .

Rev 0347743

PATENT REEL: 030545 FRAME: 0382

RECORDED: 06/04/2013