Form P. 1595 (Rev. 09/04)
OMB. 1 0651-0027 (exp. 6/30/2005)

To the Director of the U.S. Pater

1. Name of conveying party(i

08-31-2005



RE(

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

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the Director of the U.S. Patent and	d Trademark Office: Please record t	the attached documents or	the new address(es) below

1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
KONINKLIJKE PHILIPS ELECTRONICS N.V.	Name: TEXAS INSTRUMENTS INCORPORATED	
	Internal Address: P.O. Box 655474, MS 3999	
	Dallas, TX 75265	
Execution Date(s)	Street Address: 7839 Churchill Way	
3. Nature of conveyance:		
Assignment Merger	City: Dallas	
Security Agreement Change of Name	State: Texas	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: United States Zip: 75251	
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s): This A. Patent Application No.(s) c9/322,293 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) US 6,542,492 B1 ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: Michael E. Marion		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Name: Michael E. Marion		
Name: Michael E. Marion Internal Address: P.O. Box 3001	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Name: Michael E. Marion Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA Street Address: 345 Scarborough Road	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed	
Name: Michael E. Marion Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers	
Name: Michael E. Marion Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA Street Address: 345 Scarborough Road City: Barcliff Manor	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
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Name: Michael E. Marion Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA Street Address: 345 Scarborough Road City: Barcliff Manor State: NY Zip: 10510 Phone Number: (914) 333-9641	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date	
Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA Street Address: 345 Scarborough Road City: Barcliff Manor State: NY Zip: 10510 Phone Number: (914) 333-9641 Fax Number: (914) 332-0615 Email Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 14-1270 Authorized User Name Michael Marion	
Internal Address: P.O. Box 3001 Briarcliff Manor, NY 10510-8001 USA Street Address: 345 Scarborough Road City: Barcliff Manor State: NY Zip: 10510 Phone Number: (914) 333-9641 Fax Number: (914) 332-0615 Email Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 14-1270	

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

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest and the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page.

Item 2 Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page.

Item 3. Nature of Conveyance.

Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6 Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item & Payment Information.

Enter either the last four digits of your credit card and expiration date or the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USP TO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, Crystal Gateway 4, Room 310, 1213 Jefferson Davis Highway, Arlington, VA 22202 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT REEL: 016927 FRAME: 0250

CORRECTIVE ASSIGNMENT

The purpose of this assignment is to correct an error in the named assignee appearing in the assignments from PHILIPS SEMICONDUCTORS, INC., as assignor, to KONINKLIJKE PHILIPS ELECTRONICS N.V., as assignee, which were recorded on February 13, 2003 at Reel 013753/Frame 0498 of the assignment records of the United States Patent and Trademark Office. The named assignee in those assignments should have been KONINKLIJKE PHILIPS ELECTRONICS N.V. and TEXAS INSTRUMENTS INCORPORATED – NOT solely KONINKLIJKE PHILIPS ELECTRONICS N.V.

Correction of the assignment is necessary because VLSI Technology Incorporated and Dot Wireless Incorporated had previously agreed that the invention resulting in application Serial No. 09/322,293 would be jointly owned by the two companies. No assignment, however, was ever submitted to the USPTO reflecting said joint ownership of application 09/322,293. Later, Philips Semiconductors Incorporated acquired VLSI Technology Incorporated on July 2, 1999 and changed the name of VLSI Technology Incorporated to Philips Semiconductors VLSI Incorporated. Philips Semiconductors VLSI Incorporated was merged into Philips Semiconductors Incorporated on January 1, 2000. Philips Semiconductors Incorporated assigned the invention relating to application Serial No. 09/322,293 to Koninklijke Philips Electronics N.V., on February 5, 2003. Texas Instruments Incorporated acquired Dot Wireless Incorporated and the name of Dot Wireless Incorporated was changed to Texas Instruments San Diego on August 31, 2000. Texas Instruments San Diego was merged into Texas Instrument Incorporated on August 31, 2002. Accordingly, Koninklijke Philips Electronics N.V. is the successor in interest to VLSI Technology Incorporated and Texas Instruments Incorporated is the successor interest to Dot Wireless Incorporated. The assignment record for U.S. Patent 6,542,492 B1 should be corrected to reflect joint ownership of the patent by Koninklijke Philips Electronics N.V. and Texas Instrument Incorporated.

> PATENT REEL: 016927 FRAME: 0251

WHEREFORE:

KONINKLIJKE PHILIPS ELECTRONICS N.V., a corporation having a place of business at Groenweoudseweg 1, 5621 BA Eindhoven, NL, acting as Assignor herein, hereby assigns an undivided joint ownership interest to TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, and their respective successors, assigns and legal representatives, as Assignees, to all right, title, and interest received by KONINKLIJKE PHILIPS ELECTRONICS N.V., from PHILIPS SEMICONDUCTORS, INC., under the assignments recorded at Reel 013753/Frame 0498 in the invention entitled METHOD AND SYSTEM OF INITIALIZING STATE METRICS FOR TRAFFIC, PAGING, AND SYNC CHANNELS TO ENHANCE VITERBI DECODER PERFORMANCE and which is the subject of U.S. Patent No. 6,542,492 B1 thereby giving TEXAS INSTRUMENTS INCORPORATED a joint ownership interest with KONINKLIJKE PHILIPS ELECTRONICS N.V. in and to said invention and in and to said U.S. Patent No.

6,542,492 B1

Michael E. Marion

Vice President and General Manager

RECORDED: 04/11/2005

Philips Intellectual Property and Standards

Date

PATENT REEL: 016927 FRAME: 0252