PATENTS ONLY

04-21-2005

I 102985650 document or copy thereof.

1. Name of party or parties conveying an interest:	2. Name and address of party or parties receiving an interest:
Rahul Khanna Mallik Bulusu Vincent Zimmer Michael Rothman	Name: Intel Corporation a Delaware corporation 2200 Mission College Blvd. Santa Clara, California 95052
3. Description of the interest conveyed:	Other:
X Assignment	≘
Merger	<u> </u>
Change of Name Security Agreement	7. S. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
Execution Date: December 31, 2004 December 30, 2004 December 30, 2004 December 30, 2004	¥: \ 3
4. Application number(s) or patent number(s). Additional sheet attached? YES NO_X	If the document is being filed together with a new application, the execution date of the application is:
A. Patent Application no.(s): 11/027,520 filed December 30, 2004	B. Patent no.(s):
5. Name and address of party to whom correspondence concerning this cover sheet should be mailed:	6. Number of applications and/or patents identified on this cover sheet: 1
Name: Mark C. Zimmerman	7. Amount of fee enclosed or authorized to be
Reg. No. 44,006 HANLEY, FLIGHT & ZIMMERMAN, LLC Street Address: 20 North Wacker Drive	charged: \$40.00
Suite 4220 City: Chicago State: Illinois Zip: 60606	8. Any additional required fee may be charged, or any overpayment credited to our deposit account: 50-2455

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Date: April 13, 2005

Mark C. Zimmerman Registration No. 44,006

Total number of pages including cover sheet, attachments, and document: $\underline{5}$

04/20/2005 ECOOPER 00000295 11027520 01 FC:8021 40

> PATENT REEL: 016466 FRAME: 0210

Serial No:

10/027,050

December 30, 2004

Filed:

Title:

Methods and Appendus to Provide Dual-Mode Drivers In Processor Systems

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to Intel Corporation, a Delaware corporation, 2200 Mission College Blvd., Santa Clara, California 95052, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignce, its successors and assigns, to execute any and all divisional, continuation, continuationin-part and substitute applications for said invention or improvements, and any necessary outh or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

12/31/2004 Date	Rehul Kharma	
Date	Mallik Bulusu	_
Date	Vincent Zimmer	
Date	Michael Rothman	_

PATENT

REEL: 016466 FRAME: 0211

Serial No:

10/027,520

Filed:

December 30, 2004

Title:

Methods and Apparatus to Provide Dual-Mode Drivers In Processor Systems

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Date	Rahul Khanna
12/30/2004 Date	R Mallix
Date	Mallik Bulusu
Date	Vincent Zimmer
Date	Michael Rothman

PATENT REEL: 016466 FRAME: 0212

Serial No:

10/027,050

Filed:

December 30, 2004

Title:

Methods and Apparatus to Provide Dual-Mode Drivers In Processor Systems

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Date	Rahul Khanna
Date	Mallik Bulusu
1430/04 Date	Vincent Zimmer
Date	Michael Rothman

PATENT REEL: 016466 FRAME: 0213

Serial No:

10/027,050

Filed:

December 30, 2004

Title:

Methods and Apparatus to Provide Dual-Mode Drivers In Processor Systems

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Date	Rahul Khanna
Date	Mallik Bulusu
Date /	Vincent Zimmer
12/30/04 Date	Michael Rothman

PATENT RECORDED: 04/18/2005 REEL: 016466 FRAME: 0214