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103082557 Attorney Docket No.: 42P21949 To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Intel Corporation Vincent J. Zimmer Internal Address: Additional name(s) of conveying party(ies) attached? □Yes 3. Nature of Conveyance 2200 Mission College Blvd. Street Address: Assignment ☐ Security Agreement ☐ Change of Name City: Santa Clara State/Provence: Other: Country: USA Additional name(s) & address(es) attached? ☐ Yes ■ No Execution Date(s): <u>09/07/2005</u> 4. Application number(s) or patent number(s): : If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 11//173,007, filed on 06/30/2005 6. Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41)......\$_40.00 Name: Blakely, Sokoloff, Taylor & Zafman LLP Enclosed Internal Address: Anthony H. Azure ☐ Authorized to be charged to deposit account Street Address: 12400 Wilshire Boulevard, 7th Floor 8. Deposit Account Number: Los Angeles, California 90025 02-2666 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Anthony H. Azure, Reg. No. 52,580 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: . 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office

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filing of said United States application;

ASSIGNMENT

PATENT

No.: 42P21949 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby	
acknowledged, <u>we</u>	
the undersigned, Vincent J. Zimmer and Michael A. Rothman	
hereby sell, assign, and transfer to <u>intel Corporation</u>	
a corporation of <u>Delaware</u> , having a principal place of business at	
2200 Mission College Blvd., Santa Clara, CA 95052	ìn
USING A BLOCK DEVICE INTERFACE TO INVOKE DEVICE CONTROLLER FUNCTIONALI	ΤΥ
and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all	

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, relssue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

foreign countries on said improvements; and in and to all rights of priority resulting from the

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

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2/7 Date:	_, 20 _	Name: Vincent J. Zimmer
Date:	, 20 _	Name: Michael A. Rothman
Date:	, 20 _	
Date:	_, 20 _	
Date:		Name:
Date:	, 20	Name:
State of:	<u>}</u>	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:	_}	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (206) 292-8600
On this day of the undersigned Notary Public, pers	20 sonally ap	, before me,, peared,
	rithin instr	on the basis of satisfactory evidence to be the person(s) ument, and acknowledged thatexecuted it.

Rev. 01/01/2000 (A2)

Notary's Signature

RECORDED: 09/14/2005