01	-1	4	-2	00	5	

ON THE REAL PROPERTY AND THE PROPERTY OF THE P	# 1014 #41 # W		
	Attorney Docket No.: 42P21023		
To the Director of the United States 1029210	attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Michael A. Rothman, Robert C. Swanson	Name: Intel Corporation		
and Vincent J. Zimmer			
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address: 2200 Mission College Blvd		
3. Nature of Conveyance	Street Address: 2200 Mission College Blvd.		
■ Assignment			
☐ Security Agreement ☐ Change of Name	City: Santa Clara State/Province: CA Zip: 95052		
Other:	Country: USA		
Execution Date(s): 12/29/04	Additional name(s) & address(es) attached?		
Application number(s) or patent number(s): : If this document is being filed together with a new application. Application No. (s)			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers a	attached? 🗌 Yes 📕 No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00		
Internal Address: Cory G. Claassen	Enclosed		
Street Address: 12400 Wilshire Boulevard, 7th Floor	☐ Authorized to be charged to deposit account		
Los Angeles, California 90025	8. Deposit Account Number:		
	02-2666		
	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT U	JSE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information original document. Corv. G. Classen, Reg. No. 50 206	on is true and correct and any attached copy is a true copy of the		

Signature

5

Date

Total number of pages including cover sheet, attachments, and documents:

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

P.O. Box 1450

Alexandria, Virginia 22313-1450

Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03

PATENT REEL: 016147 FRAME: 0119

ASSIGNMENT

-		_	_		-
Н	Α	м	H	N	П

No.: 42P21023 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we
the undersigned, Michael A. Rothman, Robert C. Swanson and Vincent J. Zimmer
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, California 95052 , ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled HIGH DENSITY COMPUTE CENTER RESILIENT BOOTING
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 foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

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, reissue 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

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 (A1)

Each inventor: Pleas	e Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
12 25 , 20 <i>O</i>	Y Name: Michael A. Rothman	
, 20		/ Date
Date	Name: Robert C. Swanson	Date
, 20 Date	Name: Vincent J. Zimmer	
, 20 Date	Name:	— , 20
, 20	Name:	, 20
, 20 Date	Name:	, 20
State of: County of:) SS. BLAKELY, SOKOLOFF,	TAYLOR & ZAFMAN LLP venth Floor
[] personally known to	ublic, personally appeared me [] proved to me on the basis of satisfa_ subscribed to the within instrument, and ac	actory evidence to be the person(s)
Notary's Signatur	<u>e</u>	

Rev. 01/01/2000 (A1)

Each Inventor: Please	Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
, 20	Name: Michael A. Rothman	, 20
		Date
<u>29 DCC</u> , 20 <u>09</u> Date	Name: Robert C. Swanson	, 20
. 20		
Date Date	Name: Vincent J. Zimmer	, 20
, 20		. 20
Date	Name:	Date
, 20		. 20
Date	Name:	Date , 20
, 20		. 20
Date	Name:	Date
State of:	Assignment Document Return SS. BLAKELY, SOKOLOFF, TAY 12400 Wilshire Blvd., Seventh Los Angeles, CA 90025-1026 (206) 292-8600	LOR & ZAFMAN LLP n Floor
On this day of the undersigned Notary Publi [] personally known to me whose name(s) s executed it. WITNESS my hand and office	e [] proved to me on the basis of satisfactory ubscribed to the within instrument, and acknow	/ evidence to be the person(s) vledged that
Notary's Signature		

Rev. 01/01/2000 (A1)

Each Invent	or: Please	Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
	.20		1000
Date		Name: Michael A. Rothman	, 20
	, 20		.,,
Date		Name: Robert C. Swanson	Date 20
nly	2004	1-11/	12/29 ₂₀ 64
Date		Name: Vingént J. Zimmer	—— , 20 <u>*_/</u> Date
	20	\sim	
Date		Name:	—— , 20
	na.		
Date	, 20	Name:	
			Lale
Date	_, 20	Name:	— , 20
State of		Assignment Document SS BLAKELY, SOKOLOF 12400 Wilshire Blvd., 1 Los Angeles, CA 900 (206) 252-8600	F, TAYLOR & ZAFMAN LLP Seventh Floor
~			
he undersigne] personall:	d Notary Pub y known to m	20before me, dic_personally appeared re [] proved to me on the basis of sati subscribed to the within instrument, and cial seat	sfactory evidence to be the person(s
Notary	's Signature		

RECORDED: 12/29/2004

PATENT REEL: 016147 FRAME: 0123