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PATENTS OMP20 Rec'd PCT/PTO 08 JUN 2006

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	Xiaofeng Guo; Jinquan Dai; Long Li; Zhiyuan Lv	Name: Intel Corporation	
		Tidillo.	
	Additional name(s) of conveying party(ies) attached?		
		Internal Address:	
	⊠ No ☐ Yes	Street Address: 2200 Mission College Boulevard	
	3. Nature of Conveyance:		
	Assignment	City Santa Clara Chia. CA 7::- 05052	
	☐ Security Agreement ☐ Change of Name	City: Santa Clara State: CA Zip: 95052	
	Other	Country: United States	
	Execution Date: 3/23/2006	Additional name(s)& address(es) attached? ☑ No ☐ Yes	
	4. Application number(s) or patent number(s):		
06/19/2006	A. Patent Application No.(s) MKAYPAGH 00000039 10582427 / 0 / 5 8 3 4 3 7	B. Patent No.(s)	
06 FC:8021	(40.00 0P) Additional numbers attached? Mark No Yes		
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
	Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00	
	Internal Address:	☐ Enclosed ☐ Authorized to be charged to deposit account	
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	7th Floor	8. Deposit Account Number:	
	City: Los Angeles State: CA ZIP: 90025	02-2666	
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	Fax Number: (408) 720-8383		
	E-mail Address: lester_vincent@bstz.com		
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	9. Statement and signature.		
	To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document		
	Lester J. Vincent; Reg. No. 31,460	Jun 8, 2006	
	Name of Person Signing	Signature Date	
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P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 42P22635

Attorney Docket No.: 42P22635

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Xiaofeng Guo; Jinquan Dai; Long Li; Zhiyuan Lv

hereby sell, assign, and transfer to:

INTEL CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, CA 95052, USA ("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 inventions and improvements that are disclosed in the application for the United States patent entitled:

LATENCY HIDING OF TRACES USING BLOCK COLORING

(I hereby authorize and request my attorney, associated with Customer Number 08791 to insert on the designated lines below, the filing date and application number of said application when known.)			
which was filed on	as		
United States Application Number	and		
which has been executed by the undersigned prior hereto or concurrently herewith	on the date(s) indicated below,		
and in and to said application and all design, utility, divisional, continuing, continu	ation-in-part, substitute, renewal,		

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and

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PATENT REEL: 017985 FRAME: 0941 improvements and for vesting title to said inventions and 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 Assignce, 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.

Xiaofene Gmo
Xiaofene Guo
Xiaof

2006/3/23 (Todov's Pata)

Zhiyuan Lv (Today's Date)

28- 8-06; 12: 16 ;

To: Jessica Sowage

Attorney Docket No.: 42P22635

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

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(I hereby authorize and request my attorney, associated with Customer Number 08791 to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	as
United States Application Number	and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and

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PATENT REEL: 017985 FRAME: 0943

Attorney Docket No.: 42P22635

improvements and for vesting title to said inventions and 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.

Xiaofeng Guo	(Today's Date)
Jinquan Dai	(Today's Date)
Long Li	(Today's Date)
Zhiyuan. LV	<u>03/23/2006</u> (Today's Date)

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