PATENT APPLICATION Attorney's Docket No. 5038-394 Client Ref. No. P20909

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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5032744622

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1.	Name of party(ies) conveying an interest:	(1) (2) (3) (4) (5) (6) (7)	Hemant G. Rotithor Abhishek Singhal Randy B. Osborne Zohar Bogin Raul N. Gutierrez Buderya S. Acharya Surya Kareenahalli
2.	Name and address of party(ies) receiving an in		Intel Corporation (a Delaware corporation) 2200 Mission College Blvd, P.O. Box 58119 Santa Clara, CA 95052-8119
3.	Description of the interest conveyed:		
	Assignment Change of Name Sect	urity Ag	greement
	Date of execution of attached document: 2005; (4) September 2, 2005; (5) June 22, 2005;	(1) Aug (6) Jun	sust 23, 2005; (2) August 23, 2005; (3) July 13, e 17, 2005; and (7) June 22, 2005, respectively
4.	Application number(s) or patent number(s). Add	ditional	sheet attached? Yes No X
	A. Patent Application No.		B. Patent No.
	11/172,401, filed June 29, 2005		

5, Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C. 210 S.W. Morrison Street, Suite 400 Portland, Oregon 97204 Telephone: (503) 222-3613

- Number of applications and patents involved: I 6.
- 7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.

- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. 8.
- To the best of my knowledge and belief, the foregoing information is true and correct and any attached 9.

Dated: September 9, 2005

5032744622

Respectfully submitted, MARGER JOHNSON & McCOLLOM, P.C.

Celia C. Dunham Reg. No. 49,041

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204 (503) 222-3613

Total number of pages comprising cover sheet and attached assignment: 17

I hereby certify that this correspondence, consisting of 18 pages, is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on September 9, 2005.

are Ray El Berman

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Santa Clara, CA 95052-8119

Title of Invention:

A HIGH PERFORMANCE CHIPSET PREFETCHER FOR

INTERLEAVED CHANNELS

U.S. Patent Application:

Application Serial No.:

11/172,401

Filing Date:

June 29, 2005

1

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

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this day of  $\frac{}{\text{(menth)}}$ , this day of  $\frac{}{\text{(menth)}}$ Zohar Bogin Assignor , this \_\_\_\_\_ day of \_\_\_\_\_, 2005. Executed at\_ (city) Raul N. Gutierrez Assignor \_\_\_\_, this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_, 2005. Executed at \_ (city) Buderya S. Acharya Assignor tate), this \_\_\_\_\_ day of \_\_\_\_\_, 2005. Executed at \_ Surya Kareenahalli Assignor

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In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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		Heman Assign	nt G. Rotithor	·	
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		Abhish Assign	ek Singhal or		
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	Zohar Bogin Assignor		
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	Raul N. Gutierrez Assignor	Z	
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	Buderya S. Acha Assignor	ırya	4
Executed at Folsom (city)	, this , this (state) (Surya Kareenah	day of Jur	ne, 2005.
	Assignor		

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		Raul N. C Assignor	Sutierrez		
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		Buderya Assignor	S. Acharya		
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