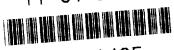
FORM PTO-1619A OMB 0651-0027

11-01-2000



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U.S. Department of Commerce Patent and Trademark Office

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Name (1	st party)	Lu, Shih-Lien				10102000		
Name (2r	nd party)	Somasekhar, Dinesh				10102000		
Name (3	rd party)	Communication (Communication Communication C						
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Corresponde	nt Name and Address	Area Code a	and Telephone Numbe	er (408) 720-8300				
Name	Sanjeet K. Dutta							
Address (line 1)	e 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP							
Address (line 2)	Address (line 2) 12400 Wilshire Boulevard, Seventh Floor,							
Address (line 3)	Los Angeles, CA 90025-1026							
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Sanjeet K. Dutta

46,145

Sanjeet K. Dutta

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Attorney's Docket

ASSIGNMENT

PATENT

No.: 042390.P7909 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Shih-Lien Lu and Dinesh Somasekhar, 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, ("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 was filed March 31, 2000 and assigned Application No. 09/539,933 and is entitled

METHOD AND APPARATUS FOR CHARGE-TRANSFER PRE-SENSING

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.

- 1 -

Rev. 01/01/2000 (A2)

REEL: 011185 FRAME: 0049

PATENT

Date: 10/10	, 20 <u>00</u>	Shito the the
· · · · · · · · · · · · · · · · · · ·		Name: Shih-Lien Lu
Date: 10th October	, 20 <i>0</i> 0	Name: Dinesh Somasekhar
Date:	, 20	Name:
Date:		
Date:	, 20	Name:
Date:	, 20	Name:
State of:}	As	signment Document Return Address: AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:}	12 Lo	ARELY, SOROLOFF, TAYLOR & ZAFMAN LLP 400 Wilshire Blvd., Seventh Floor s Angeles, California 90025-1026 08) 720-8598
On this day of the undersigned Notary Public,	persona	20, before me,, Illy appeared
	s)_subsc	to me on the basis of satisfactory evidence to ribed to the within instrument, and
Notary's Signature		

Rev. 01/01/2000 (A2)

RECORDED: 10/17/2000