11-18-1998

(Rev. 6-93) 11-4-93	3. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94) Tab settings	00902686 • • • • • • • • • • • • • • • • • • •
To the Honorable Commissioner of Patents and Trademarks. If 1. Name of conveying party(ies): Anthony A. Shah-Nazaroff Jean M. Goldschmidt Iki Kenneth Alan Moore David N. Hackson Eric O. Smith Additional name(s) of conveying party(ies) attached? Yes No	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: Intel Corporation Internal Address:
3. Nature of conveyance:	Street Address: 2200 Mission College Boulevard
Assignment Merger Security Agreement Change of Name Other Execution Date: 11/2/98 and 11/3/98	City Santa Clara State CA ZIP 95052 Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s):	' 11/2/98 & 11/3/98 I
Additional numbers att	ached? Yes No
5. 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
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Street Address: 12400 Wilshire Blvd.	Authorized to be charged to deposit account
7th Floor	8. Deposit account number:
City: Los Angeles State: CA ZIP: 90025	O2-2666 (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing copy is a true copy of the original document.	
Robert A. Diehl, Reg. No. 40,992	Ad. Dill 11/4/46
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Total number of pages comprising cover she	et, attachments, and document: 3
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Attorney Docket NopATEM2390.P6488

REEL: 9581 FRAME: 0059

Attorney's Docket

ASSIGNMENT

PATENT

	,	
No.:	42390.P6488	(For Execution Prior To Filing Patent Application

In consideration of good and valuable consideration, the receipt of which is hereby
acknowledged, We
the undersigned, Anthony A. Shah-Nazaroff, Jean M. Goldschmidt Iki, Kenneth A. Moore,
David N. Hackson and Eric O. Smith
hereby sell, assign, and transfer to Intel Corporation
a corporation of <u>Delaware</u> , having a principal place of business at
2200 Mission College Boulevard, 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

METHOD AND APPARATUS FOR COLLECTING AND PROVIDING VIEWER FEEDBACK TO A BROADCAST

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

Rev. 12/29/97 (A1)

PATENT REEL: 9581 FRAME: 0060 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.

Each Inven	tor: Please	e Sign <u>and Date</u> Below:
<u> [</u>	_, 19 <u>_99</u>	Aller A Suh. Nazaraf Name: Anthony A. Shah-Nazaroff
11/2 Date	_, 19 <u>98</u>	Name: Jean M. Goldschmidt Iki
11/C	_, 19_98	Name: Kenneth/A. Moore
11 / 2 Date	_, 19_98	Name: David N. Hackson
<u>ll/3</u> Date	_, 19 <u>9</u> 8	Name: Eric O. Smith
Date	, 19	Name:

Each Inventor:
Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

1 2 , 19 98

11 /2 , 19 <u>98</u> Date	,
Date 11/2, 19 98	
11/2 , 1998 Date	
11 / 2 , 19 98 Date	
<u>ll/3</u> , 19 ⁹⁸ Date	
, 19	

Date

RECORDED: 11/04/1998