01 FC:8021

07-30-2003



102511840

1. Name of party or parties conveying an interest: 7_25_63	2. Name and address of party or parties receiving an interest:	
	Names Intel Communities	
Mark Doran Vincent Zimmer	Name: Intel Corporation	
Michael Rothman	a Delaware corporation 2200 Mission College Blvd.	
Hung Tran	Santa Clara, California 95052	
Andy Miga	Sama Ciara, Camonna 93032	
Andy Miga		
3. Description of the interest conveyed:	Other:	
X Assignment	1 25 25	
Merger	FINANCE	
Change of Name		
Security Agreement	E S	
Execution Date: June 26, 2003 and June 27,		
2003	= 2 in	
	\$50110# \$50110#	
4. Application number(s) or patent number(s).	If the document is being filed together with a	
Additional sheet attached?	new application, the execution date of the	
YES NO_X	application is:	
A Detact Application no (a): 10/600 506 61ad	D. Detect no (a)	
A. Patent Application no.(s): 10/608,586 filed	B. Patent no.(s):	
June 27, 2003		
5. Name and address of party to whom	6. Number of applications and/or patents	
correspondence concerning this cover sheet	identified on this cover sheet: 1	
should be mailed:		
Name: Frankie Ho	7. Amount of fee enclosed or authorized to be	
Reg. No. 48,479	charged:	
GROSSMAN & FLIGHT, LLC	\$40.00	
Street Address: 20 North Wacker Drive	8. Any additional required fee may be charged,	
Suite 4220 City: Chicago	or any overpayment credited to our deposit	
State: Illinois	account: 50-2455	
Zip: 60606	uccount. 30 2433	
	an information contained on this according to	
	ne information contained on this cover sheet is true	
and correct and any copy submitted is a true copy	of the original document.	
Date: July 22, 2003	Franky Ho	
	Frankie Ho	
	Registration No. 48,479	
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Total number of pages including cover sheet, attachments, and document: 3		
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PATENT REEL: 014312 FRAME: 0275

ASSIGNMENT

Scrial No:

10/608,586

Filed:

June 27, 2003

Title:

METHODS AND APPARTUS TO PROTECT A PROGRAMMATIC INTERFACE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to Intel Corporation, a Delaware corporation, 2200 Mission College Blvd., Santa Clara, California 95052, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuationin-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Date 6/26/03

Datc

Date

Date 6 26 03

Mark Doran

Vincent Zimmer

Michael Rothman

Hung Tran

Andy Mi

PATENT REEL: 014312 FRAME: 0276

ASSIGNMENT

Serial No: 10/608,586

Filed: June 27, 2003

Title: METHODS AND APPARTUS TO PROTECT A PROGRAMMATIC INTERFACE

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Date	Mark Doran
Date	Vincent Zimmer
Date 27 2663	Michael Rothman Hung Tran
Date	Andy Miga

PATENT
RECORDED: 07/25/2003 REEL: 014312 FRAME: 0277