FORM PTO-1595 1-31-92

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03-09-2001



SHEET

Docket No.: 219.38806X00

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

4046240	Patent and Trademark Office			
To the Commissioner of Patents and Tragemarks: Please record				
1. Name of conveying party(ies):	2. Name and address of receiving party (1)			
Ashok RAJ	Name: INTEL CORP.			
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:			
3. Nature of conveyance: $3-1-0$ (Street Address: 2200 Mission College Block SC4-202,			
Assignment	City: Santa Clara State: California Country: U.S.A. Zip: 95052			
Li OtherExecution Date: October 27, 2000	Additional name(s) & address(es) attached? Yes X No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 09/714,647	B. Patent No.(s)			
Additional numbers attached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address:	Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account			
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135			
City: Arlington, State: Virginia Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)			
3/05/2001 AZERGAW1 00000042 09714647 DO NOT USE	THIS SPACE			
2 FC:581 40.00 OP	40E			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. George N. Stevens Name of Person Signing March 1, 2001 Date				
Attorney Registration No. 36,938	Total number of pages including cover sheet, attachments, and document: 3			
OMB No. 0651-0011 (exp. 4/94)				

Intel Ref: P9669

Attorney's Docket No.: 219.38806X00 (ATSK)

PATENT

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Ashok RAJ, the undersigned, 15337 N.W. Blakely Lane, Portland, OR 97229, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, SC4-202 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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled METHOD AND COMPUTER PROGRAM FOR DATA CONVERSION IN A HETEROGENEOUS COMMUNICATIONS NETWORK 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.

Rev. 12/29/97 (A1)

PATENT REEL: 11554 FRAME: 0813

Each Inventor: Please Sign and Date Below:		Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
11/27/	. 2008	E-CD-1	112/27/	200.0
Date		Name: Ashok RAJ	10/27/ Date	_, 200
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Date		Name:		
State of:		Assignment Document Return SS. ANTONELLI, TERRY, STO 1300 N. 17 TH Street, Suite 18 Arlington, VA 22209 Tel: (703) 312-6600 Fax: (703) 312-6666	OUT & KRAUS,	LLP
the undersigned [] personall	Notary Pub y known to s	200, before me,	tory evidence to b	e the person(s)
WITNESS my	hand and off			

Rev. 12/29/97 (A1)

RECORDED: 03/01/2001