FORM PTO-1619A U.S. Department of Commerce Patent and Trademark Office OMB 0651-0027 ივ-15-2001 **PATENT** 2/23/01 101640028\_\_\_\_\_ZT RECC. PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Conveyance Type **Submission Type ⊠** New X Assignment Security Agreement Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel # Frame # Corrective Document U.S. Government Reel # Frame # (For Use ONLY by U.S. Government Agencies) Departmental File | Secret File Attorney Docket No: 42390.P10954 **Execution Date** Mark if additional names of conveying parties attached Conveying Party (ies) Month Day Year 2/15/01 Name (1st party) Thomas D. Simon 2/15/01 Name (2nd party) Rajeevan Amirtharajah Name (3rd party) Name (4th party) Mark if additional names of receiving parties attached Receiving Party If document to be recorded is Name (line 1) Intel Corporation an assignment and the receiving party is not Name (line 2) domiciled in the United States, an appointment of a Address (line 1) 2200 Mission College Blvd. domestic representative is attached. (Designation must Address (line 2) be a separate document from Assignment.) Address (line 3) Santa Clara California 95052 City State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. (Complete only if receiving party is not domiciled in the United States) Address (line 1) Address (line 2)

Address (line 3)

Address (line 4)

03/13/2001 TDIAZ1 00000114 09792497

01 FC:581

40.00 DP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Informaton and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

> Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, DSA 20231T

> > REEL: 011581 FRAME: 0138

· · · · · · · · · · · · · · · · · · ·			
FORM PTO-1619B OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	nt Name and Address	Area Code and Telephone Number	r 408-720-8300
Name	Blakely, Sokoloff, Taylor &	Zafman LLP	
Address (line 1)	12400 Wilshire Boulevard		
Address (line 2)	Seventh Floor		~ <del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>
Address (line 3) Los Angeles, California 90025-1026			
Address (line 4)			<del></del>
Pages		pages of the attached conveyance document.	# 1
Patent  If this document	Application Number (s)	new Patent Application, enter the date the	Month Day Year 2/15/01
Patent Coope	ration Treaty (PCT)		
	CT application number <u>only i</u> oplication Number has not bea d.		PCT
Number of Pr	roperties	Enter the total number of properties involved.	# 1
Fee Amount		Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40.00
	Method of Payment: Deposit Account (Enter for payment by depos	Enclosed Deposit Account Deposit Account Deposit Account Deposit Account Deposit Account Numbers	account.) # 02-2666
		Deposit Account Number: Authorization to charge additional fees:	# 02-2000 Yes ⊠ No □
G	10		<del></del>

## **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. Charges to deposit account are authorized, as indicated herein.

37,198

Signature

2/22/01

Name of Person Signing

Leo V. Novakoski

Registration No.

Date

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 011581 FRAME: 0139

## <u>ASSIGNMENT</u>

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Thomas D. Simon and Rajeevan Amirtharajah, 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, 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 Mechanism for Combining Signals to Provide Consistent Output Behavior, and in and to said application and all divisional, continuing substitute, renewal, reissue, 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 and reissued patents 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, it successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, 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 do everything possible that said Assignee, its successors, assigns, or representatives shall consider desirable for aiding 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.

Each Inventor: Please Sign and Date Below:

Please list the date that you signed the Declaration and Power of Attorney:

 2/15/, 2001
 Thomas dimon
 2/15/, 2001

 Date
 Name:
 Date

 2/15, 2001
 Name:
 2/15, 2001

 Date
 Name:
 Date