10-16-03

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ATTORNEY DOCKET: 073338-0727 (02-527) FORM PTO 1595		10-22-2003	Sheet 1 of 2 DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of  1. Name and Address of Conveying Party(ies	Patents and Tr	102580587	uments or copy thereof.	
Name and Address of Conveying Party(ies  Jawahar (nmi) Jain     3575 Lehigh Drive, Number 10 Santa Clara, Santa Clara County, Californ Individual Citizenship: India  Additional name(s) of conveying party(ie  X Yes No  3. Nature of conveyance:  X Assignment Security Agreement Other	3 - 63 nia 95051	Name: Internal Address: Street Address: City/State: Country:  Additional name(s) & Address(es) attached?	Party(ies):  Fujitsu Limited  1-1, kamikodanaka 4-chome  Nakahara-ku Kawasaki-shi Kanagawa 211-8588  JAPAN	
Execution Date: 09/02/2003, 09/04/2003, 09/2 and 08/27/2003.  4. Application number(s) or patent number(s)  If this document is being filed together with	: 10/444,782		tion is	
A. Patent Application No.(s): 10/444,782		B. Patent No.(s):		
, , , , , , , , , , , , , , , , , , ,		Additional Number	ers Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed to:  Name: Barton E. Showalter Internal Address: BAKER BOTTS L.L.P. Street Address: 2001 Ross Avenue, Suite 600 City: Dallas		6. Total number of application and patents involved: One  7. Total Fee (37C.F.R. 3.41): \$40.00  X Enclosed Authorized to be charged to deposit account		
State: Texas Z	ip 75201-2980	8. Deposit Account Numb		
	DO MOTO		y of this page if paying by deposit account)	
0 6	DO NOT I	USE THIS SPACE		
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the document.</li> </ol>	foregoing informatio	n is true and correct and any atta	sched copy is a true copy of the original	
Travis W. Thomas Registration No. 48,667	Signature	.,	October 13, 2003 Date	
OMB No. 0651-0011 (exp. 4/94)		Total number of pages including	ng cover sheet 6	
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Mail documents to be recorded with required or 21/2003 6T0H11 00000110 10444782				
21/2003 BTDN11 00000110 10444782 C:8021 40.00 OP	\ Box	Fratents and Trademarks Assignments ton, D.C. 20231		
Public burden reporting for this sample cover reviewing the document and gathering the data burden estimate to the U.S. Patent and Trader Office of Management and Budget, Paperwork	a needed, and comple mark Office, Office o	eting and reviewing the sample co of Information Systems, PK2-100	over sheet. Send comments regarding this 00C, Washington, D.C. 20231, and to the	

## FORM PTO-1595 ATTACHMENT

## 1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Subramanian K. Iyer 1016 Camino La Costa, Number 1705 Austin, Travis County, Texas 78752 Individual Citizenship: India

Date Assignment Executed: 09/04/2003 Date Specification Executed: 09/04/2003

Amit (nmi) Narayan 2603 Hastings Shore Lane Redwood City, San Mateo County, California 94065 Individual Citizenship: India Date Assignment Executed: 09/21/2003 Date Specification Executed: 09/21/2003

Debashis (nmi) Sahoo 33 Angell Court, Apartment B Stanford, Santa Clara County, California 94305 Individual Citizenship: India Date Assignment Executed: 08/27/2003 Date Specification Executed: 08/27/2003

Christian (nmi) Stangier 634 Giralda Drive Los Altos, Santa Clara County, California 94024 Individual Citizenship: Germany Date Assignment Executed: 08/27/2003 Date Specification Executed: 08/27/2003

DAL01:752630.1

PATENT REEL: 014603 FRAME: 0405 1

## ASSIGNMENT

WHEREAS, I, an undersigned joint inventor of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, FUJITSU LIMITED (hereinafter referred to as "Assignee"), with an address of 1-1, kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan, desires to acquire my entire right, title, and interest in and to the invention and in and to the said application and any Letters Patent that may issue therefrom;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title, and interest in and to said invention and in and to said application, all patents that may issue therefrom, and all divisions, reissues, continuations, continuations-in-part and extensions thereof. I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title, and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world and including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries agree to execute any and all powers of attorney, applications, assignments declarations, affidavits, and any other papers in connection therewith that may be necessary to perfect such right, title, and interest in Assignee.

I shall communicate to Assignee any facts known to me with respect to any improvements; and, at the expense of Assignee, I shall testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, and substitute applications, make lawful oaths and declarations, and generally do everything

DAL01:752671.1

PATENT REEL: 014603 FRAME: 0406 2

possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

Title of Invention:	CIRCUIT VERIFICATION
Signature of First Inventor:	Janaigan
Inventor's Name:	Jawahar (nmi) Jain
Residence (City, County, State):	Santa Clara, Santa Clara County, California
Date Assignment Executed:	9/2/03
Date Application Executed:	2 September 2003 (TWI)
Signature of Second Inventor:	Subramana
Inventor's Name:	Subramanian K. Iyer
Residence (City, County, State):	Austin, Travis County, Texas
Date Assignment Executed:	4 Seb 2003 4 Seb 2003
Date Application Executed:	4 Sep 2003
Signature of Third Inventor:	
Inventor's Name:	Amit (nmi) Narayan
Residence (City, County, State):	Redwood City, San Mateo County, California
Date Assignment Executed:	
Date Application Executed:	

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possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns, and legal representatives.

Title of Invention:	CIRCUIT VERIFICATION		
Signature of First Inventor:			
Inventor's Name:	Jawahar (nmi) Jain		
Residence (City, County, State):	Santa Clara, Santa Clara County, California		
Date Assignment Executed:			
Date Application Executed:			
Signature of Second Inventor:			
Inventor's Name:	Subramanian K. Iyer		
Residence (City, County, State):	Austin, Travis County, Texas		
Date Assignment Executed:			
Date Application Executed:			
Signature of Third Inventor:	Away		
Inventor's Name:	Amit (nmi) Narayan		
Residence (City, County, State):	Redwood City, San Mateo County, California		
Date Assignment Executed:	a/21/2003		
Date Application Executed:	9(21/2003		

ATTORNEY DOCKET NO. 073338.0127 (02-52769 FLA)

Date Application Executed:

PATENT

ASSIGNMENT APPLICATION 10/444,782

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Signature of Fourth Inventor:	Derasha Som	_
Inventor's Name:	Debashis (nmi) Sahoo	
Residence (City, County, State):	Stanford, Santa Clara County, California	
Date Assignment executed:	27 August 2007	- TWT
Date Application executed:	27 August 2003	
Signature of Fifth Inventor: Inventor's Name:	Christian (nmi) Stangier	-
Residence (City, County, State):	Los Altos, Santa Clara County, California	
Date Assignment Executed:	27 August 2003	

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August 2003

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**RECORDED: 10/13/2003** 

PATENT REEL: 014603 FRAME: 0409