501945416 06/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ryuji KAN	03/27/2012
Hideyuki UNNO	03/28/2012
Kenichi Kitamura	03/27/2012

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED
Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku
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State/Country:	JAPAN
Postal Code:	211-8588

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13441020

CORRESPONDENCE DATA

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Mail.

Correspondent Name: Fujitsu Patent Center
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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	11-50616
NAME OF SUBMITTER:	Tiep H Nauven

Total Attachments: 3

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> PATENT REEL: 028326 FRAME: 0139

\$40.00

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agrace(s), when requested by said ASSIGNER and without charge to but at the expense said ASSIGNER, to do all acts which the ASSIGNER may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said in the preparation a prosecution of said application(s) and the issuance of said Letters Patent(s), in any interferent release, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing swern testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). PAGE (Signature) (Type Name) (Date) HIDEYUKI UNNO (Signature) (Type Name) (Date)	PUJITSU LIMITEO	
thereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interes to the invention entitled (Fitte of Invention) ARITHMETIC CIRCUIT, ARITHMETIC PROCESSING APPARATUS AND METHOD- OF CONTROLIARITHMETIC CIRCUIT relating to International Patent Application PCT/JP and/or for which application feletters Patent of the United States was executed on even date herewith or, if not so executed, we (a) executed on (Insert date of execution of application, if not concurrently and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, release or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) and be regarded and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense said ASSIGNEE, to do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, to do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, to do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which the ASSIGNEE and without charge to but at the expense said ASSIGNEE, in do all acts which assigned and w	1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawa	wasaki-shi, Kanagawa 211-8588 Japan
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IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). RYUJI KAN	and any continuation, division, renewa thereon, for the full term or terms fo including any extensions thereof (coll	al, substitute, reissue or reexamination application based or which the said Letters Patent(s) may be granted and
1) Ryuji Kam RYUJI RAM Mar. 27, 2012 (Signature) (Type Name) (Date) (Signature) (Type Name) (Date)	The ASSIGNOR agree(s), when requested said ASSIGNEE, to do all acts which the securing, maintaining and enforcing processuation of said application(s) and reissue, reexamination, or public use which may arise or be declared in relacted ting all papers, including separa providing sworn testimony, and obtaini	d by said ASSIGNEE and without charge to but at the expense of he ASSIGNEE may deem necessary, desirable or expedient, for rotection for said invention, including in the preparation and the issuance of said Letters Patent(s), in any interference, proceeding, and in any litigation or other legal proceeding ation to same, such acts to include but not be limited to ate assignments and declarations, taking all rightful oaths, ing and producing evidence.
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2) HIDEYUKI UNNO (Signature) (Type Name) (Date)	1) Ryuji Kan	RYUJI KAN Mar. 27, 2012
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		HIDEYUKI UNMO
	(Signature)	(Type Name) (Date)
3) Kenichi Kitamura	3)	Kenichi Kitamura
(Signature) (Type Name) (Date)		

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEB(S))

FUJITSU LIMITED		
1-1. Kamikodanaka 4-chome, Nakabara-ku,	Kawasaki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the rece hereby sells, assigns and transfers to the invention entitled		
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IN WITHUSS WHEREOF, the undersign	ed inventor(s) has (have) affixed	his/her/their signature(s).
1)	RYUJI KAN	
(Signature)	(Type Name)	(Date)
2) Hideyuki Unner	HIDEYUKI UNNO	Mar. 28, 2012
(Signature)	(Type Name)	(Date)
3)	Kenichi Kitamura	
(Signature)	(Type Name)	(Date)

U.S. ASSIGNMENT

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1-1, Kamikodanaka 4-chome, Nakahara-ku	ı, Kawasaki-shi, Kanagawa 211-8588 Japan
hereinafter, "ASSIGNEE"), the rec ereby sells, assigns and transfer o the invention entitled	seipt of which is hereby acknowledged, the undersigned ASSIGNOR is to ASSIGNEE the entire and exclusive right, title and interest
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1)	RYUJI KAN
(Signature)	(Type Name) (Date)
2)	HIDEYEKI UNNO
(Signature)	(Type Name) (Date)
8) JULY 1	Kenichi Kitamura Har. 27, 2012
北村 佛一	1001, 2010

RECORDED: 06/06/2012

PATENT

REEL: 028326 FRAME: 0142