

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryuji KAN</td> <td>03/27/2012</td> </tr> <tr> <td>Hideyuki UNNO</td> <td>03/28/2012</td> </tr> <tr> <td>Kenichi Kitamura</td> <td>03/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ryuji KAN	03/27/2012	Hideyuki UNNO	03/28/2012	Kenichi Kitamura	03/27/2012
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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								
City:	Kawasaki-shi, Kanagawa								
State/Country:	JAPAN								
Postal Code:	211-8588								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13441020</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13441020				
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Application Number:	13441020								
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NAME OF SUBMITTER:	Tiep H Nguyen								
Total Attachments: 3 source=11-50616_ASN_00#page1.tif source=11-50616_ASN_00#page2.tif source=11-50616_ASN_00#page3.tif									

CH \$40.00 13441020

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))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

ARITHMETIC CIRCUIT, ARITHMETIC PROCESSING APPARATUS AND METHOD OF CONTROLLING ARITHMETIC CIRCUIT

relating to International Patent Application PCT/JP_____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____ (Insert date of execution of application, if not concurrent)

(b) filed on April 6, 2012

Serial No. 13/441,020

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

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 agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, 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 sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	<u>Ryuji Kan</u> (Signature)	<u>RYUJI KAN</u> (Type Name)	<u>Mar. 27, 2012</u> (Date)
2)		<u>HIDEYUKI UNNO</u> (Type Name)	
	(Signature)		(Date)
3)		<u>Kenichi Kitamura</u> (Type Name)	
	(Signature)		(Date)

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1) _____
RYUJI KAN
(Signature) (Type Name) (Date)

2) Hideyuki Unno _____
HIDEYUKI UNNO Mar. 28, 2012
(Signature) (Type Name) (Date)

3) _____
Kenichi Kitanura
(Signature) (Type Name) (Date)

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1)

RYUJI KAN

(Signature)

(Type Name)

(Date)

2)

HIDEYUKI URNO

(Signature)

(Type Name)

(Date)

3)

北村 健一

Kenichi Kitamura

Mar. 27, 2012

(Signature)

(Type Name)

(Date)