

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Daisuke NINOMIYA</td> <td>03/29/2013</td> </tr> <tr> <td>Masahiro HIGUCHI</td> <td>04/01/2013</td> </tr> <tr> <td>Yutaka KOYAMA</td> <td>04/01/2013</td> </tr> <tr> <td>Masaki NISHIGAKI</td> <td>04/01/2013</td> </tr> <tr> <td>Ryo MATSUMURA</td> <td>04/03/2013</td> </tr> <tr> <td>Toshirou ONO</td> <td>03/29/2013</td> </tr> <tr> <td>Takaki OZAWA</td> <td>04/01/2013</td> </tr> <tr> <td>Junji KAWAI</td> <td>04/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Daisuke NINOMIYA	03/29/2013	Masahiro HIGUCHI	04/01/2013	Yutaka KOYAMA	04/01/2013	Masaki NISHIGAKI	04/01/2013	Ryo MATSUMURA	04/03/2013	Toshirou ONO	03/29/2013	Takaki OZAWA	04/01/2013	Junji KAWAI	04/04/2013
Name	Execution Date																		
Daisuke NINOMIYA	03/29/2013																		
Masahiro HIGUCHI	04/01/2013																		
Yutaka KOYAMA	04/01/2013																		
Masaki NISHIGAKI	04/01/2013																		
Ryo MATSUMURA	04/03/2013																		
Toshirou ONO	03/29/2013																		
Takaki OZAWA	04/01/2013																		
Junji KAWAI	04/04/2013																		
RECEIVING PARTY DATA																			
<table border="1"> <tr> <td>Name:</td> <td>FUJITSU LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Kamikodanaka 4-chome, Nakahara-ku</td> </tr> <tr> <td>City:</td> <td>Kawasaki-shi, Kanagawa</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>211-8588</td> </tr> </table>		Name:	FUJITSU LIMITED	Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588								
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>13899878</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13899878														
Property Type	Number																		
Application Number:	13899878																		
CORRESPONDENCE DATA																			
<p>Fax Number: 7034132220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000 Email: aworden@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>																			
ATTORNEY DOCKET NUMBER:	416388US8																		

OP \$40.00 13899878

NAME OF SUBMITTER:	Alva T. Worden
Signature:	/Alva T. Worden/
Date:	05/22/2013
<p>Total Attachments: 16</p> <p>source=416388USASSIGN#page1.tif</p> <p>source=416388USASSIGN#page2.tif</p> <p>source=416388USASSIGN#page3.tif</p> <p>source=416388USASSIGN#page4.tif</p> <p>source=416388USASSIGN#page5.tif</p> <p>source=416388USASSIGN#page6.tif</p> <p>source=416388USASSIGN#page7.tif</p> <p>source=416388USASSIGN#page8.tif</p> <p>source=416388USASSIGN#page9.tif</p> <p>source=416388USASSIGN#page10.tif</p> <p>source=416388USASSIGN#page11.tif</p> <p>source=416388USASSIGN#page12.tif</p> <p>source=416388USASSIGN#page13.tif</p> <p>source=416388USASSIGN#page14.tif</p> <p>source=416388USASSIGN#page15.tif</p> <p>source=416388USASSIGN#page16.tif</p>	

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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/_____

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>Daisuke Ninomiya</u> (Signature)	<u>Daisuke NINOMIYA</u> (Type Name)	<u>Mar. 29, 2013</u> (Date)
2) _____ (Signature)	<u>Masahiro HIGUCHI</u> (Type Name)	_____ (Date)
3) _____ (Signature)	<u>Yutaka KOYAMA</u> (Type Name)	_____ (Date)
4) _____ (Signature)	<u>Masaki NISHIGAKI</u> (Type Name)	_____ (Date)

5)	_____	Ryo MATSUMURA	_____
	(Signature)	(Type Name)	(Date)
6)	_____	Toshiro ONO	_____
	(Signature)	(Type Name)	(Date)
7)	_____	Takaki OZAWA	_____
	(Signature)	(Type Name)	(Date)
8)	_____	Junji KAWAI	_____
	(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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____ / _____;

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) <u>Masahiro Higuchi</u> (Signature)	Masahiro HIGUCHI (Type Name)	<u>April 1, 2013</u> (Date)
3) _____ (Signature)	Yutaka KOYAMA (Type Name)	_____ (Date)
4) _____ (Signature)	Masaki NISHIGAKI (Type Name)	_____ (Date)

5)	_____	Ryo MATSUMURA	_____
	(Signature)	(Type Name)	(Date)
6)	_____	Toshirou ONO	_____
	(Signature)	(Type Name)	(Date)
7)	_____	Takaki OZAWA	_____
	(Signature)	(Type Name)	(Date)
8)	_____	Junji KAWAI	_____
	(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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/____;

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) _____ (Signature)	Masahiro HIGUCHI (Type Name)	_____ (Date)
3) <u>Yutaka Koyama</u> (Signature)	Yutaka KOYAMA (Type Name)	<u>Apr. 1, 2013</u> (Date)
4) _____ (Signature)	Masaki NISHIGAKI (Type Name)	_____ (Date)

5)	<hr/> (Signature)	Ryo MATSUMURA <hr/> (Type Name)	<hr/> (Date)
6)	<hr/> (Signature)	Toshirou ONO <hr/> (Type Name)	<hr/> (Date)
7)	<hr/> (Signature)	Takaki OZAWA <hr/> (Type Name)	<hr/> (Date)
8)	<hr/> (Signature)	Junji KAWAI <hr/> (Type Name)	<hr/> (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 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)

CODE PROCESSING TECHNIQUE

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 ____

Serial No. ____/____

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) _____ (Signature)	Masahiro HIGUCHI (Type Name)	_____ (Date)
3) _____ (Signature)	Yutaka KOYAMA (Type Name)	_____ (Date)
4) 西垣雅樹 (Signature)	Masaki NISHIGAKI (Type Name)	Apr. 01, 2013 (Date)

5)	<hr/> (Signature)	Ryo MATSUMURA <hr/> (Type Name)	<hr/> (Date)
6)	<hr/> (Signature)	Toshirou ONO <hr/> (Type Name)	<hr/> (Date)
7)	<hr/> (Signature)	Takaki OZAWA <hr/> (Type Name)	<hr/> (Date)
8)	<hr/> (Signature)	Junji KAWAI <hr/> (Type Name)	<hr/> (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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/_____

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) _____ (Signature)	Masahiro HIGUCHI (Type Name)	_____ (Date)
3) _____ (Signature)	Yutaka KOYAMA (Type Name)	_____ (Date)
4) _____ (Signature)	Masaki NISHIGAKI (Type Name)	_____ (Date)

5)	<u>Ryo Matsumura</u> (Signature)	<u>Ryo MATSUMURA</u> (Type Name)	<u>Apr. 3, 2013</u> (Date)
6)	<u></u> (Signature)	<u>Toshirou ONO</u> (Type Name)	<u></u> (Date)
7)	<u></u> (Signature)	<u>Takaki OZAWA</u> (Type Name)	<u></u> (Date)
8)	<u></u> (Signature)	<u>Junji KAWAI</u> (Type Name)	<u></u> (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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/_____

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)	_____	Daisuke NINOMIYA	_____
	(Signature)	(Type Name)	(Date)
2)	_____	Masahiro HIGUCHI	_____
	(Signature)	(Type Name)	(Date)
3)	_____	Yutaka KOYAMA	_____
	(Signature)	(Type Name)	(Date)
4)	_____	Masaki NISHIGAKI	_____
	(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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/____;

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) _____ (Signature)	Masahiro HIGUCHI (Type Name)	_____ (Date)
3) _____ (Signature)	Yutaka KOYAMA (Type Name)	_____ (Date)
4) _____ (Signature)	Masaki NISHIGAKI (Type Name)	_____ (Date)

5)	_____	Ryo MATSUMURA	_____
	(Signature)	(Type Name)	(Date)
6)	_____	Toshirou ONO	_____
	(Signature)	(Type Name)	(Date)
7)	<u>Takaki Ozawa</u>	Takaki OZAWA	<u>APRIL 1, 2013</u>
	(Signature)	(Type Name)	(Date)
8)	_____	Junji KAWAI	_____
	(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 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)

CODE PROCESSING TECHNIQUE

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 _____

Serial No. ____/_____;

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) _____ (Signature)	Daisuke NINOMIYA (Type Name)	_____ (Date)
2) _____ (Signature)	Masahiro HIGUCHI (Type Name)	_____ (Date)
3) _____ (Signature)	Yutaka KOYAMA (Type Name)	_____ (Date)
4) _____ (Signature)	Masaki NISHIGAKI (Type Name)	_____ (Date)

5)	_____	Ryo MATSUMURA	_____
	(Signature)	(Type Name)	(Date)
6)	_____	Toshirou ONO	_____
	(Signature)	(Type Name)	(Date)
7)	_____	Takaki OZAWA	_____
	(Signature)	(Type Name)	(Date)
8)	<u>Junji Kawai</u>	Junji KAWAI	Apr. 4, 2013
	(Signature)	(Type Name)	(Date)