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U.S. DEPARTMENT OF COMMERCE	1

1. Name of conveying parties:

- 1) Masaaki FUJII
- 2) Hiroaki YAMAMOTO
- 2. Name and Address of receiving party:

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

	Japan
3.	Nature of conveyance: X
4.	Application number(s) or patent number(s): This document is being filed together with a new application.
	OR This document is being filed after filing of the application: (a) Patent Application No(s). 13/715,087, filed December 14, 2012; or (b) Patent No(s)., issued.
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 2221.1773 Attention: Paul I. Kravetz 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41)
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
Paul I.	Kravetz, Reg. No. 35,230
	of Person Signing Signature 12/20/2012 HT0H11 Date 12/20/2012 HT0H11 Total number of pages including cover sheet #0300 0P
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Revised April, 2011

REEL: 029591 FRAME: 0593

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	e, Nakahara-ku, Kawasaki-shi	, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR herebsells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) RESTART METHOD AND NODE DEVICE				
rela Pat	nting to International Patent Applica ent of the United States was execu	tion PCT/JP/and/ ted on even date herewith or, if not	or for which application for Letters so executed, was:	
(a) executed on	, (Insert date of concurrent)	execution of application, if not	
(b)) filed on			
,	Serial No/		attorney is hereby authorized to e-specified data, when known.	
saic mai app use suc taki	einafter, "said application(s) and Le The ASSIGNOR agree(s), when red ASSIGNEE, to do all acts which th Intaining and enforcing protection folication(s) and the issuance of said proceeding, and in any litigation or h acts to include but not be limited to Ing all rightful oaths, providing swor	etters Patent(s)"). quested by said ASSIGNEE and with a ASSIGNEE may deem necessary or said invention, including in the profile terms Patent(s), in any interference other legal proceeding which may also executing all papers, including segon testimony, and obtaining and profile.	ce, reissue, reexamination, or public rise or be declared in relation to same parate assignments and declarations, ducing evidence.	
		rsigned inventor(s) has (have) affix		
1) -	meseaki Ligir	Masaaki Fujii	/Vov. 20, 20/2 (Date)	
٠.	(Signature)	(Type Name)	(Date)	
2) _		Hiroaki Yamamoto		
	(Signature)	(Type Name)	(Date)	
3) _				
	(Signature)	(Type Name)	(Date)	
4) _	(Signature)	(Type Name)	(Date)	

PATENT REEL: 029591 FRAME: 0594

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

RECORDED: 12/14/2012

ome, Nakahara-ku, Kawasaki-shi,	Kanagawa 211-8588 Japan
ceipt of which is hereby acknowledged, the SIGNEE the entire and exclusive right, tith	ne undersigned ASSIGNOR hereby e and interest to the invention
plication PCT/JP <u>/</u> and/o xecuted on even date herewith or, if not s	r for which application for Letters o executed, was:
; (Insert date of e concurrent)	xecution of application, if not
	ttorney is hereby authorized to specified data, when known.
ters Patent(s) of the United States grante bstitute, reissue or reexamination applica Patent(s) may be granted and including and Letters Patent(s)").	tion based thereon, for the full term
en requested by said ASSIGNEE and with ch the ASSIGNEE may deem necessary, on for said invention, including in the preparation or said Letters Patent(s), in any interference on or other legal proceeding which may arise ted to executing all papers, including sepa sworn testimony, and obtaining and produce.	desirable or expedient, for securing, paration and prosecution of said e, reissue, reexamination, or public se or be declared in relation to same arate assignments and declarations,
undersigned inventor(s) has (have) affixe	d his/her/their signature(s).
Masaaki Fujii	
(Type Name)	(Date)
Hiroaki Yamamoto	1/04 22 20/2
(Type Name)	Nov. 22. 20/2 (Date)
(Type Name)	(Date)
(Type Name)	(Date)
	ceipt of which is hereby acknowledged, the SIGNEE the entire and exclusive right, title SIGNEE plication PCT/JP/ and/oxecuted on even date herewith or, if not so executed on even date herewith or, if not so executed on even date herewith or, if not so executed on even date herewith or, if not so exclusive and including and insert in (b) the states Patent(s) of the United States granter bestitute, reissue or reexamination applicated bestitute, reissue or reexamination applicated the ASSIGNEE and with the head of the ASSIGNEE and head of the A

PATENT REEL: 029591 FRAME: 0595