FORM PTO-1595

RECORDATION

Patent and



TMENT OF COMMERCE

e2005 Staas & Halsey LLP

PATEN

To the Director of the U.S. Patent and Trademark Office: Ple

103088027

1. Name of conveying party(ies): Akihito KOBAYASHI Hideaki OMURA Hidenori YAMADA Koji UCHIDA Shinichi NISHIZONO Katsuhiko NAGASHIMA 2. Name and Address of receiving party(ies): **FUJITSU LIMITED** 1-1. Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa, 211-8588, Japan 3. Nature of conveyance: Х Assignment Merger Security Agreement Change of Name Other: Execution Date(s): September 5, 2005 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: Patent Application No(s)., filed; or (a) (b) Patent No(s). , issued . Name and address of party to whom correspondence concerning document should be mailed: 5. STAAS & HALSEY LLP Our Docket: 1086.1243 Attention: David M. Pitcher 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit 8. Account) (Attach duplicate copy of this page if paying by deposit account) David M. Pitcher, Reg. No. 25,908 September 20, 2005 Name of Person Signing Date

09/22/2005 MBELETE1 00000010 11229693

01 FC:8021

40.00 OP

Total number of pages including cover sheet: 3

REEL: 017007 FRAME: 0679

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED	r (\$1.00), and of other good and valuable	consideration paid to the undersigned
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawa	ısaki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and int (Title of Invention)		NOR hereby sells, assigns and transfers to
RAID apparatus, and communication-co	onnection monitoring method and pr	ogram
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed,		for Letters Patent of the United States was
(a) executed on	; (Insert date of execution of appl	ication, if not concurrent)
(b) filed on;	Any registered attorney of ST. Avenue, N.W., Suite 700, Washii	AAS & HALSEY ILP, 1201 New York ngton, D.C. 20005 (2021434-1500) is) the specified data, when known.
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based t including any extensions thereof (collectively, hereina	hereon, for the full term or terms for which the	said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said agreexamination, or public use proceeding, and in any litt acts to include but not be limited to executing all paper sworn testimony, and obtaining and producing evidence.	or expedient, for securing, maintaining and e pplication(s) and the issuance of said Letters ligation or other legal proceeding which may areas, including separate assignments and declar	nforcing protection for said invention, Patent(s), in any interference, reissue, ise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invento	or(s) has (have) affixed his/her/their signature	e(s).
1) 小林明人	Akihito Kobayashi	Suptember 5, 2005
(Signature)	(Type Name)	(Date)
2) 人(因/太冥)	Hidenori Yamada	September 5, 2005 September 5, 2005
(Signature) 3) 長嶋 克治	<i>(Type Name)</i> Katsuhiko Nagashima	September 5. 2005
(Signature) (A) 大下 英順	(Type Name) Hideaki Omura	(Date)
(Signature)	(Type Name)	(Date)
5)	Koji Uchida (Type Name)	September 5, 2005 September 5, 2005
(Signaturk)	(1ype Name)	(Date)

PATENT REEL: 017007 FRAME: 0680

6) 11	周晋一	Shinichi Nishizono	September 5, 2005
10)	(Signature)	(Type Name)	(Date)
7)			
	(Signature)	(Type Name)	(Date)
8)			
	(Signature)	(Type Name)	(Date)
9)			
	(Signature)	(Type Name)	(Date)
10)			
	(Signature)	(Type Name)	(Date)

PATENT
RECORDED: 09/20/2005 REEL: 017007 FRAME: 0681