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		Atto	orney Docket No. <u>142405</u>
Please record the attached document. Total number of pages including cover s	sheet, attachments, and docum	ient: <u>4</u>	
 A. Name of conveying party(ies) Masayuki KISHIDA Hisateru ASANUMA Kohsuke NODA Tomoya KAWASAKI Additional name(s) of convey 		FUJITSU 2-28, GO HYOGO	address of receiving party(ies): U TEN LIMITED OSHO-DORI 1-CHOME, O-KU, KOBE-SHI, O 652-8510 JAPAN
 3. A. Nature of conveyance: Assignment [Security Agreement [Merger Change of Name 	B. Additional	name(s) & address(es) attached?
Other B. Execution Date: <u>1-3: July 2</u> <u>2009</u> 4. A. Patent Application No.(s) <u>12.</u>		B. Patent No.0	(s)
	Additional numbers attac	hed? 🗍 Yes 🖾 No	
	JAL PROCESSING DEV ICE, AND SIGNAL PRO		I <u>CE, VEHICLE CONTROL</u> D
 Name and address of party to whon concerning document should be ma 		6. Total number of	applications and patents involved: 1
Name: James A. <u>Oliff</u>			ge Deposit Account No. 15-0461 the CFR 3.41) in the amount of \$ <u>40.00</u> .
Address: OLIFF & BERRIDGE, P.O. Box 32085(Alexandria, VA 2 Phone Number: 703-83 Fax Number: 703-83) 2320-4850 36-6400		ayment or charge any underpayment to number 15-0461.
1/ Winn 1. Berk	ux 1 a		nd any attached copy is a true copy of the
James A. Oliff Registration No. 27, William P. Berridge Registration N			

PATENT REEL: 023281 FRAME: 0536

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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))

FUJITSU TEN LIMITED

2-28, Gosho-dori 1-chome, Hyogo-ku, Kobe-shi, Hyogo 652-8510 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*)

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relating to International Patent Application PCT/IP / _____ 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 _____

(b) filed on August 4, 2009

Serial No. <u>12/461,198</u>

Assignee's attorney is hereby authorized to insert in (b) the specified

(Insert date of execution of application, if not concurrent)

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)").

data, when known.

The ASSIGNOR agree(s), when requested by said ASSIGNBE 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 seme, 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).

D Mas	gola kishida	Masayuki KISHIDA	July. 27. '09
1) Mas 2) Lisa	(Signature) tere asamuma	(Type Name) Hisateru ASANUMA	(Date) July.28.2009
3)	(Signature)	(Type Name) Kohsuke NODA	(Date)
4)	(Signature)	(Type Name) Tomoya KAWASAKI	(Date)
<i>y</i>	(Signature)	(Type Name)	(Date)
5)	(Signature)	(Type Name)	(Date)
െ <u></u>	(Signature)	(Type Name)	(Date)
7)	(Signature)	(Type Name)	(Date)
8)	(Signature)	(Type Name)	(Date)
9)	(Signature)	(Type Name)	(Date)
10)	(Signature)	(Type Name)	(Daie)

PATENT REEL: 023281 FRAME: 0537

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Serial No. <u>12 / 461, 198 ;</u>	Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.
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and to said application and all Letters (Retent(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)").

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1)		Masayuki KISH(DA	
2)	(Signature)	(Type Name) Hisateru ASANUMA	(Date)
3)	(Signature) Kohsuke NODA	(Type Name) Kohsuke NODA	(Date) Jul. 28. 2009
4)	(Signature)	(Type Name) Tomoya KAWASAKI	(Date)
/	(Signature)	(Type Name)	(Date)
5)	(Signature)	(Type Name)	(Date)
<u>ን</u>	(Signature)	(Type Name)	(Date)
Ŋ	(Signature)	(Type Name)	(Date)
5)	(Signature)	(Type Name)	(Date)
9)	(Signature)	(Type Name)	(Date)
10)			
	(Signature)	(Type Name)	(Date)

PATENT REEL: 023281 FRAME: 0538

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U.S. ASSIGNMENT

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1)	Masayuki KISHIDA	
(Signature) 2)	(Type Name) Hisateru ASANUMA	(Date)
(Signature) 3)	(Type Name) Kohsuke NODA	(Date)
(Signature) 4) Jomorfa Kawasahi	(Type Name) Tomoya KAWASAKI	(Date) Aug. 18,2009
(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	(Date)
7)(Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	(Date)
9)(Signature)	(Type Name)	(Date)
10)		
(Signature)	(Type Name)	(Date)

PATENT REEL: 023281 FRAME: 0539

RECORDED: 09/24/2009