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Mall Stop: Assignment Recordation Services R Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	ECORDATION FORM C PATENTS ON	OVER SHEET U.S. DEPARTMENT OF COMMERCE NLY Patent and Trademark Office Attorney Docket No. <u>145175</u>
Please record the attached document. Total number of pages including cover sheet,	attachments, and document	it: 2
<ol> <li>A. Name of conveying party(ics): Takumi EJIMA</li> <li>B. Additional name(s) of conveying 1</li> </ol>		<ol> <li>A. Name and address of receiving party(ies): SUMITOMO WIRING SYSTEMS, LTD.</li> <li>1-14, NISHISUEHIRO-CHO, YOKKAICHI-CITY, MIE, 510-8503 JAPAN</li> </ol>
	Merger Change of Name	B. Additional name(s) & address(es) attached? □Yes ⊠ No
4. A. Patent Application No.(s) <u>12/81</u>	5,828	B. Patent No.(s)
	Additional numbers attach	
5. Name and address of party to whom co concerning document should be mailed	mespondence	6. Total number of applications and patents involved: 1
Name: James A. Oliff		<ol> <li>Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.</li> </ol>
Address: OLIFF & BERRIDGE, PLO P.O. Box 320850 Alexandria, VA 2232 Phone Number: 703-836- Fax Number; 703-836-2	20-4850 -6400	<ol> <li>Credit any overpayment or charge any underpayment to deposit account number 15-0461.</li> </ol>
9. Statement and signature. To the best of my knowledge and believed original document. James A. Oliff, Registration No. 27,07 Michael S. Ryan, Registration No. 63,	75	on is true and correct and any attached copy is a true copy of the Date: <u>July 19, 2010</u>
		PATENT

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		ASSIGNMENT
		(1) <u>Takumi EJIMA</u> (5)
(1-8)	Insert	(2)(6)
Name(s) of Inventor(s)	(3)(7)	
		(4) (8)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignce	(9) SUMITOMO WIRING SYSTEMS, LTD.
(10)	Insert Address of Assignee	(10) <u>1-14, Nishisushiro-cho, Yokkalcki-city, Mie, 510-8503 Japan</u>
		(hereinafter designated as the Assignce) and Assigneo's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, invention, international, confirmation, substitute and relayed application(s), and all Letters Patent, continuation, international, confirmation, substitute and relayed application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11) Insert Identification such as Title, Case		(11) ELECTRICAL JUNCTION BOX
	Number, or Foreign Application Number	(Attorney Docket No. 145175 )
Аррисанов и	Аррисанов нашол	for which the undersigned has (have) excouted an application for patent in the United States of America on even date herewith or
(12)	Insert Date of Signing of	(12) on
	Application	
(13)	Alternative	(13) U.S. application Sorial
	identification for filed applications	filed

reliasue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such

reissue applications for the invention, and any patent(s) issuing increas, and also to execute separate assignments in connection with averapplications and patents as the Assignee may deem nocessary.
2) Each undersigned agrees to execute all papers nocessary in connection with any interforence which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
3) Each undersigned agrees to execute all papers and documents and perform any set which may be necessary in connection with a such interference.
claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or

 S) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and sil Letters
 S) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and sil Letters
 Patents of the United States resulting from said application(s) to the said Assignce, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith,

and agrees that this assignment is binding on him and his helrs, successors, assigns and legal representatives. 6) Bach undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

	July 12, 2010	Inventor Signature _ Jakuma _ Epima (SEA	AL)
Date		u (SE)	AL)
Date	· · · · · · · · · · · · · · · · · · ·	Inventor Signature (SE	614
Date		Inventor Signature	
thure		Inventor Signature (SE	AL)
Date		(5)	AL)
Date		Investor Signature (22	AL)
*****		Inventor Signature	
Date		Inventor Signature (SE	AL)
Date		(SE	AL)
Date		Inventor Signature	
	This assignment should preferably be signed	d before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.	.S.A.

If neither, then it should be signed before at least two witnesses who also sign he

Date	 Witness
Date	 Witness

## **RECORDED: 07/19/2010**

## PATENT REEL: 024702 FRAME: 0448.02