Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office						
				Attorney Docket No. <u>157902</u>					
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2									
1.	A.	Name of conveying party:		2. A. Name and address of receiving party:					
		Kiyoyuki KONDO		YUKI ENGINEERING SYSTEM CO. LTD.					
	В.	Additional name(s) of conveying	g party(ies) attached? □ Yes ⊠ No	3-31-16, SHIMIZUGAOKA, FUTYU-SHI, TOKYO, 183-0015, JAPAN					
3.	A.	Nature of conveyance:							
	×	Assignment	Merger	B. Additional name(s) & address(es) attached? ☐ Yes ☒ No					
		Security Agreement	Change of Name						
		Other							
	B.	Execution Date: October 2	27, 2013						
4.	Α.	Patent Application No. 13/97	77,969	B. Patent No.(s)					
		Additional numbers attached? ☐ Yes ☒ No							
	C. Title of Application: BEAM PROCESSOR								
5.	Name and address of party to whom correspo			5. Total number of applications and patents involved: 1					
	Na	me: James A. Oliff dress: OLIFF & BERRIDGE, P.O. Box 320850	PLC	7. Please charge Deposit Account No. 15-0461 th total fee (37 CFR 3.41) in the amount of \$40.00.					
		Alexandria, VA 2232 Phone Number: 703-83 Fax Number: 703-836 Email: <u>email@oliff.</u>	36-6400 5-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9.	Statement and signature. To the best of myknowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original decument.								
	Olg	es A. Oliff, Registration No. 27,0 a Hernandez, Registration No. 58 me T. Noel, Registration No. 63,0	,232	Date: November 7, 2013					

PATENT REEL: 031664 FRAME: 0497

ASSIGNMENT

	İnsert	(1) Ki	iyoyuki KONDO	(2)		
(1-8)	Legal Name(s)	(3)		(4)		
	of Inventor(s)	(5)		(6)		
		(7)		(8)		
	,	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignee	(9) · Y	UKI ENGINEERING SYST	EM CO. LTD.		
(10)	Insert Address of Assignee	(10) 3-3	31-16, Shimizugaoka, Futy	u-shi, Tokyo, 183-0015, Japan		
		(hereinafter designated as the Assignee) and Assignee'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, continuation, international, substitute and reissue 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) B1	EAM PROCESSOR			
	Number, or Foreign Application Number	, -			:AL	
		(Attorney Docket No. 157902), filed on even date herewith or as				
(12)	Alternative	(12) U.S.	. Application Number 13	/977,969		
	ldentification for					
	filed applications		uly 2, 2013	ection with any application and/or patent for		
resulting entire int this assig	nation a grant of a valid Un 5) Each undersigned auth from said application(s) to term therein assigned, and is grament is binding on Assig 6) Each undersigned here	ited States pate orizes and requ the said Assig that he or she h nor and Assign by grants the fi	nt to the Assignee. lests the Commissioner of the cention of the ention of OLIFF & BERRIDGE	he U.S. Patent and Trademark Office to issue interest, and covenants that he or she has to execute, any agreement(s) in conflict he as and legal representatives. PLC the power to insert on this assignmental of the United States Patent and Trademarks.	sue any and all patents as full right to convey the rewith, and agrees that at any further	
	In witness whereof, execu	ited by the uni	dersigned on the date(s) o	pposite the undersigned name(s).		
Date _	October 2'		3 Inventor Signature	Kiyeyishi Kondo	(SEAL)	
Date _			Inventor Signature		(30,70)	
Date _			Inventor Signature			
Date _		<u>, , , , , , , , , , , , , , , , , , , </u>	Inventor Signature		(SEAL)	
Date _			Inventor Signature			
Date _	- :		Inventor Signature		(SEAL)	
neither, t	This assignment should pro hen it should be signed bef	ferably be sign ore at least two	ed before: (a) a Notary Put witnesses who also sign he	lic if within the U.S.A. (b) a U.S. Consul are:	if outside the U.S.A. If	
Date _	October 27	. 20/3	Witness	Yasuo TAKUBO Gasus	Takulo_	

PATENT REEL: 031664 FRAME: 0498