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Attorney Docket No. 107751

	Т	the Director of the U.S. Patent and Trademark Office: P	Please record the attached original document or copy thereof.							
1.	Α.	Name of conveying parties: Unryu OGAWA Takayuki SATO	2. A. Name and address of receiving party: HITACHI KOKUSAI ELECTRIC INC. 14-20, 3-CHOME, HIGASHI-NAKANO, NAKANO-KU, TOKYO 164-8511, JAPAN							
	В.	Additional name(s) of conveying party(ies) attached? 3/26/01 □ Yes ☒ No								
3.	A.	Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐ Yes ☐ No							
	\boxtimes	Assignment								
		Security Agreement Change of Name								
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	В.	Execution Date: January 11, 2001								
4.	A. If this document is being filed together with a new application, the execution date of the application is:									
	В.	Patent Application No. <u>09/756,873</u>	C. Patent No.(s)							
	Additional numbers attached?									
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1							
	Na	me: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00							
			B. Enclosed (Check No. 117442)							
	Ac	ldress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
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9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.									
James A. Oliff Registration No. 27,075 Thomas J. Pardini Registration No. 30,411										
	Total number of pages including cover sheet, attachments, and document: 2									

PATENT REEL: 011634 FRAME: 0618

ASSIGNMENT

		(1) <u>U</u>	nryu OGAWA	(5)			
(1-8)	Insert	(2) <u>T</u>	akayuki SATO	(6)			
	Name(s) of Inventor(s)	(3)		(7)			
		(4)					
	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transover to						
(9)	Insert Name of Assignee	(9) H	ITACHI KOKUSAI ELECTI	RIC INC			
(10)	Insert Address of Assignee	• • •			kryo 164 9511 Janon		
	Assignee		(10) 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164-8511, Japan				
	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representhe entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, 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	(11) <u>P</u>	LASMA PROCESSING APP	ARATUS			
	such as Title, Case Number, or Foreign Application Number	, ,	<u> </u>				
			the undersigned has (have) e ate herewith or	executed an applicat	ion for patent in the Uni	ted States of America	
(12)	Insert Date of Signing of Application	(12) on	January 11, 20	01			
(13)	Alternative	(13) U.	S. application Serial Number	109/756_3	272		
()	Identification for filed applications	filed	January 1)		
		_	all papers necessary in conne				
claims of reexaminentire in assignmidentifi	olication or continuation or cignee in every way possible 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree ination a grant of a valid Un 5) Each undersigned authors from said application(s) to miterest herein assigned, and ment is binding on him and h 6) Each undersigned here	livision thered in obtaining of es to execute a ional Convent es to perform ited States particles and reconstruction of the said Assorthat he has no use heirs, successive grants the	all papers necessary in conne- of, or any patent or reissue ap- evidence and going forward vall papers and documents and cion for Protection of Industri all affirmative acts which ma- tent to the Assignee. Juests the Commissioner of P- ignee, as Assignee of the enti- of executed, and will not exec- essors, assigns and legal repr firm of OLIFF & BERRIDGE, in order to comply with the re-	plication based the vith such interferent perform any act which are property or similarly be necessary to obtain the same and the same	reon, for the invention, a ce. hich may be necessary in ar agreements. btain, maintain or confir and all Letters Patents of enants that he has full rip is in conflict herewith, an asert on this assignment:	and to cooperate with a connection with m by reissue or the United States ght to convey the d agrees that this any further	
	In witness whereof, execu	uted by the u	ndersigned on the date(s) o	pposite the unders	igned name(s).		
Date	January ".	200/	Inventor Signature	Unryes	Ogawa	(SEAL)	
Date	January 11 ,20		- Inventor Signature	Jaharya ki	Ogawa SATO	(SEAL)	
Date				,			
Date							
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Date							
Date							
	This assignment should pr	eferably be si	gned before: (a) a Notary Pu	blic if within the U.			
	-		wo witnesses who also sign h				
Date							
Date			Witness				

RECORDED: 03/20/2001

PATENT REEL: 011634 FRAME: 0619