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1.	Name of conveying party(ies): Atsushi MORI Ryoma OKAZAKI Minoru ANDO	112948 U.S. PTO 11/230653				
2.	Name and Address of receiving party(ies):	948 1/23				
	FANUC LTD 3580, Shibokusa, Aza-komanba Oshino-mura, Minamitsuru-gun Yamanashi, 401-0597 Japan	27				
3.	Nature of conveyance:  X					
4.	Application number(s) or patent number(s):  This document is being filed together with a new application.  OR					
	<ul> <li>This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). , filed ; or</li> <li>(b) Patent No(s). , issued .</li> </ul>					
5.	Name and address of party to whom correspondence concerning document should be made STAAS & HALSEY LLP Our Docket: 1885.1017  Attention: H. J. Staas 1201 New York Ave., N.W., Suite 700  Washington, D.C. 20005	ailed:				
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.					
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> **PATENT REEL: 017027 FRAME: 0909**

## **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	FANUC LID					
ASSIGNEE's Name(s)	3580, Shibokusa Az	za-Komanba, Oshino-mur	ra, Minamitsuru-gun,			
Address(es))	Yamanashi 401-059	7, Japan				
	(hereinafter "ASSIGNEE"), the receipt transfers to ASSIGNEE the entire and		undersigned ASSIGNOR hereby sells, assigns and e invention entitled			
(Title of Invention)	LASER APPARATUS					
	relating to International Patent Applicat of the United States was executed on ev	tion PCT/JP // en date herewith or, if not so execute	and/or for which application for Letters Patent			
(Insert date	(a) executed on	_; (				
of execution of application,	(b) filed on		eby authorized to insert in (b) the specified			
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	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)").					
	ASSIGNEE, to do all acts which the AS enforcing protection for said invention, said Letters Patent(s), in any interferent proceeding which may arise or be declar	SSIGNEE may deem necessary, desiration and prosection and prosection, or public to the relation to same, such acts to its contract of the relation to the relation t	d without charge to but at the expense of said able or expedient, for securing, maintaining and secution of said application(s) and the issuance of use proceeding, and in any litigation or other legal nelude but not be limited to executing all papers, widing sworn testimony, and obtaining and			
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).					
(Signatures)	1) atoushi Mori (SIGNATURE)	Atsushi Mori	13/Sep./2005			
		(TYPE NAME)	(DATE)			
	Ryoma Okazaki (SIGNATURE)	Ryoma Okazaki (TYPE NAME)	13/Sep. / 2005 (DATE)			
	Minoru Ando	Minoru Ando	13/ Sep. / 2005			
	(SIGNATURE)	(TYPE NAME)	13/ Sep. / 2005 (DATE)			

**RECORDED: 09/21/2005** 

PATENT REEL: 017027 FRAME: 0910