FORM PTO-1595 (modified)	RECO	12-13	3-1999	U.S. DEPARTMENT OF COMMERC		
M10211/30/ag				Patent and Trademark Offic		
To the Honorable Assistant Secretary and Trademarks: Please record the attache		1012	21320			
1. Name of conveying party(ies):	_		2. Name and address	of receiving party(ies):		
(1) Mitsuo KONNO; (2) Yoichiro ASADA; (3) Shuji NAKAMURA		Name: <u>ADVANCED TECHNOLOGY INSTITUTE OF</u> COMMUTER-HELICOPTER, LTD.				
Additional name(s) of conveying party(ies) att	ached? <u>No</u>		<u>Gifu, Japan</u>	Kawasaki-cho, Kakamigahara-shi,		
3. Nature of conveyance:			City: Country:	20.		
X Assignment Security Agreement Other Execution Date: November 25, 19	Merger Change o	of Name	Additional name(s) & addre	ess(es) attached? No		
4. Application number(s) or patent n	umber(s):					
If this document is being filed togethough 1999 A. Patent Application No.(s)	ner with a i	new applicatio	n, the execution date			
				09/450592		
	ibbA	tional numbers	 s attached? No	•		
			6. Total number of applications and patents involved: 1			
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> <u>Attn: Jeffrey Nolton , Esq.</u>			7. Total fee (37 CFR 3.41) \$ 40.00			
Street Address: 2033 K Street, N.W., Suite 800			X Enclosed (Check No. 35€3€) Authorized to be charged to deposit account			
City: <u>Washington</u> , State: <u>DC</u> ZIP: <u>20006</u>			8. Deposit account number: 23-0975			
(Attach duplicate copy of this page if paying by deposit account)						
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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. Nils E. Pedersen , Reg. No. 33,145 November 30, 1999						
Name of Person Signing	/S	ighature /	Tatal mumb	Date		
OMB No. 0651-0011 (exp. 4/94)		· · · · · · · · · · · · · · · · · · ·	rotal numb	per of pages including cover sheet: 3		
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ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned						
Insert Name(s) of Inventor(s)	Mitsuo KONNO						
	Yoichiro ASADA						
	Shuji NAKAMURA						
	the undersigned hereby sell(s) and assign(s) to						
Insert Name(s) of Assignee(s)	ADVANCED TECHNOLOGY INSTITUTE OF COMMUTER-HELICOPTER, LTD.						
Address	of 2, Kawasaki-cho, Kakamigahara-shi, Gifu, Japan						
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as						
Title of Invention	CONTROL APPARATUS EQUIPPED WITH BACK DRIVE						
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on						
of Application	November 25, 1999						

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 010428 FRAME: 0721

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The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, execu	ited by the undersi	gned on the date(s) opposite the unde	ersigned name(s).
Date November 25, 1999	Name of Inventor	(Mitsuo KONNO) Mitsuo Ke	mno
Date November 25, 1999	Name of Inventor	(Yoichiro ASADA) Touchiro	Agada
Date November 25, 1999	Name of Inventor	(Shuji NAKAMURA) Shuji	Makamina
Date,	Name of Inventor		
Date,	Name of Inventor		
Date,	Name of Inventor		
Witness	ACKNOWL	EDGEMENT	
	day of	, 19	, before me
		ed the foregoing assignment, who did a e will for the purposes therein set forti Official Signature	
SEAL	*****	Official Title	
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The above application ma			
		Filing Date	
		82 Atty Docket No	
Title of InventionCONTROL	APPARATUS EQ	QUIPPED WITH BACK DRIVE	

RECORDED: 11/30/1999

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