FORM PTO-1595 (modified)	R	06-11-2	:003	IEET	U.S. DEPARTMENT OF COMMERCE
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To the Honorable Assistant Secretary a or copy(ies) thereof.	nd C	102469		lease record	d the attached original document(s)
1. Name of conveying party(ies):	-	5:30-03	2. Name and	daddress of r	receiving party(ies):
Masayuki OKUBO, Yoshiaki TANIGUCHI, Hideaki FUJII and Yoichi SHINDO				IITSUBA COF	
Additional name(s) of conveying party(ies) attached? NO			Street Address: <u>2681, Hirosawacho 1-chome, Kiryu-shi, Gunma, Japan</u>		
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: May 9 and May	er ge of Name <u>3</u>	Additional name(s) & address(es) attached? NO			
4. Application number(s) or patent	number(s): 114520	156		17.5
If this document is being filed toge 12, 2003	ther with	n a new application	on, the execution	on date of th	e application is: May 9 and May
A. Patent Application No.(s) NEW, filed June 3, 2003			B. Patent No).(s)	
		Additional number	s attached? N	10	
Name and address of party to w concerning document should be		respondence	6. Total num	iber of applic	eations and patents involved: 1
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> Attn: Charles R. Watts , Esq.			7. Total fee (37 CFR 3.41) \$40.00		
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9. Statement and signature. To the best of my knowledge and be original document.	elief, the f	oregoing informatio	n is true and cor	rect and any a	nttached copy is a true copy of the
Charles R. Watts , Reg. No. 33,142		ando	1/1/1/1		ne 3, 2003
Name of Person Signing		Signature	T	Dat ntal number c	te of pages including cover sheet: <u>3</u>
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Com /04/2003 HALI11 00000048 10452456 FC:8021 40.00 (Public burden reporting for this sample time for reviewing the document and gardomments regarding this burden estimal Washington, D.C. 20231, and the Office 20503.	Cover she athering the	ne data needed, and U.S. Patent and Tra	nments D.C. 20231 verage about 30 completing and demark Office, () minutes per d I reviewing the Office of Inforr	document to be recorded, including sample cover sheet. Send mation Systems, PK2-1000C,
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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)	Masayuki OKUBO, Yoshiaki TANIGUCHI, Hideaki FUJII and Yoichi SHINDO
of Inventor(s)	
	the undersigned hereby sell(s) and assign(s) to
Insert Name(s)	
of Assignee(s)	MITSUBA Corporation
Address	of 2681, Hirosawacho 1-chome, Kiryu-shi, Gunma, 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	MOTOR
	for which an application for patent in the United States has been executed by the undersigned
Date of	
Signing	on

of Application

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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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.

PATENT REEL: 014142 FRAME: 0219

In witness whereof, executed by the undersign	ned on the date(s) opposite the undersigned			
name(s). Date May 9 2003, Name of the Invent	or Masayuki OKUBO			
Date May 12203, Name of the Invent	Masayuki OKUBO or Yoshiaki TANIGUCHI Yoshiaki TANIGUCHI			
Date May. 9. 2003, Name of the Invent	or HEdeaki FOJII. Hideaki FUJII			
Date $\frac{11\alpha y}{12.2003}$, Name of the Invent				
Date, Name of the Invent	cor			
Date, Name of the Invent	cor			
Date, Name of the Invent	cor			
(This assignment should preferably be acknown then the execution by the Inventor(s) should be witness	sed by at least two witnesses who sign here.)			
witness 1110 KG 701 1 1 1	ayasaka atsumoto			
Witness	atsumo lo			
ACKNOWLI				
Thisday of personally came the above-named me personally know foregoing assignment, who did acknowledge to me that free will for the purposes therein set forth.	, 19 , before me on as the individual(s) who executed the the the (they) executed the same of his (their) own			
SEAL	Official Signature			
	Official Title			
The above application may be more particula	rly identified as follows:			
U.S. Application Serial No.	_ -			
Applicant Reference Number <u>02P00128(FP-0021)</u>				
Title of Invention MOTOR				

RECORDED: 05/30/2003

PATENT REEL: 014142 FRAME: 0220