	05-24-2	2001		
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1. Name of conveying party(ies):	05/16/01	2. Name and	address of re	ceiving party(ies):
Takeshi SATOU; Akihiko NAKADA; and Shigeharu SAWADA		Name: TSUDAKOMA KOGYO KABUSHIKI KAISHA Street Address: 18-18, Nomachi 5-chome, Kanazawa-shi, Ishikawa-ken, 921-8650, Japan		
Additional name(s) of conveying party(ies) attached? No				
3. Nature of conveyance:				
 X Assignment Merger Security Agreement Change of Name Other Execution Date: April 20, 2001 		Additional name(s) & address(es) attached? No		
4. Application number(s) or patent n	umber(s):			÷ =
If this document is being filed togeth A. Patent Application No.(s)		B. Patent No , issued	o.(s)	application is: April 20, 2001
0// 000/0	Additional number	1		
5. Name and address of party to wh concerning document should be n		6. Total num	nber of applica	tions and patents involved: 1
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Michael S. Huppert , Esq.		7. Total fee (37 CFR 3.41) \$40.00 X Enclosed (Check No)		
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City: <u>Washington</u> , State: <u>DC</u> ZIP: <u>20006-1021</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 beli- original document. Michael S. Huppert , Reg. No. 40,268 Name of Person Signing	The Land	Huppe	May Date	tached copy is a true copy of the 16, 2001 pages including cover sheet:
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PATENT REEL: 011818 FRAME: 0504

ASSIGNMENT

	paid to each of the undersigned				
	Takeshi SATOU, Akihiko NAKADA and Shigeharu SAWADA				
nsert Name(s) f Inventor(s)					
-	the undersigned hereby sell(s) and assign(s) to				
nsert Name(s)	TSUDAKOMA KOGYO KABUSHIKI KAISHA				
f Assignee(s)	of 18-18, Nomachi 5-chome, Kanazawa-shi, Ishikawa-ken 921-8650, 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				
	SPLIT REED				
itle of nvention					
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on				
of Application	20 April 2001				

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: 011818 FRAME: 0505 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, executed by the undersigned on the date(s) opposite the undersigned name(s). Date 20 April 2001 , Name of Inventor Akeshi Satou
Takeshi SATOU Date ______, Name of Inventor ___ Date 20 April 2001 , Name of Inventor Akihiko NAKADA Date ______, Name of Inventor _ Date 20 April 2001 , Name of Inventor Shigeharu Sawada Shigeharu SAWADA _____. Name of Inventor (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) Witness Takashi Senoo Witness _____Takashi SENOO ACKNOWLEDGEMENT This ______, 19_____, before me personally came the above-named_____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. ______Filing Date _____ Applicant Reference Number ______ Atty Docket No._____ Title of Invention _____

RECORDED: 05/16/2001

PATENT REEL: 011818 FRAME: 0506