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10-11-2000 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1. A. Name of conveying parties:  Masaru MORIGUCHI  Motohito MURAKI  B. Additional name(s) of conveying party(ies) attached?  Yes No  3. A. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other  B. Execution Date: September 18, 2000  Assignment Security Agreement September 18, 2000  B. Execution Date: September 18, 2000  Assignment Security Agreement September 18, 2000  Merger  B. Execution Date: September 18, 2000	11 A	amig	ron, D.C. 20231			<u> </u>
1. A. Name of conveying parties:  Masaru MORIGUCHI Motohito MURAKI  B. Additional name(s) of conveying party(ies) attached?  Yes No  3. A. Nature of conveyance:    Security Agreement   Change of Name			1014	832	293 	Attorney Docket No. 106854 to
1. A. Name of conveying parties:  Masaru MORIGUCHI  Motohito MURAKI  B. Additional name(s) of conveying party(ies) attached?  Yes No  3. A. Nature of conveyance:  Assignment  Change of Name  Change of Name  Change of Name  Differ  B. Execution Date: September 18, 2000  C. Patent No.(s)  Additional numbers attached?  Yes No  C. Patent No.(s)  Additional numbers of applications and patents involved:  Name and address of party to whom correspondence concerning document should be mailed:  Name: James A. Oliff  Address:  OLIFF & BERRIDGE, PLC  P.O. Box 19928  Addressia Court number 15-0461.		7	To the Director of the U.S. Patent and Trademark Office:	Pleas	e reco	ord the attached original document or copy thereof.
3. A. Nature of conveyance:    Assignment	1.	A.	Masaru MORIGUCHI	2.	A.	Name and address of receiving party: BROTHER KOGYO KABUSHIKI KAISHA, 15-1, NAESHIRO-CHO, MIZUHO-KU, NAGOYA-SHI, AICHI-KEN 457-8561,
Assignment		B.	· · · · · · · · · · · · · · · · · · ·			
Assignment	3.	Α.	Nature of conveyance:		В.	
B. Execution Date: September 18, 2000  4. A. If this document is being filed together with a new application, the execution date of the application is: September 18, 2000  B. Patent Application No.(s) C. Patent No.(s) No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: James A. Oliff 7. A. Total fee (37 CFR 3.41)\$ 40.00 B. Enclosed (Check No. 111940)  Address: Oliff & Berridge, PLC		Ø	Assignment			^
B. Execution Date: September 18, 2000  4. A. If this document is being filed together with a new application, the execution date of the application is: September 18, 2000  B. Patent Application No.(s) C. Patent No.(s)  Additional numbers attached?			Security Agreement Change of Name			
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B. Patent Application No.(s) C. Patent No.(s)  Additional numbers attached?		В.	Execution Date: September 18, 2000			09/664/052
Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: James A. Oliff  7. A. Total fee (37 CFR 3.41)\$ 40.00  B. Enclosed (Check No. 111940)  Address: Oliff & Berridge, Plc P.O. Box 19928  8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.	4.	Α.	If this document is being filed together with a new app	licatio	on, the	execution date of the application is: September 18, 2000
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Address: OLIFF & BERRIDGE, PLC P.O. Box 19928  8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.		Na	ame: James A. Oliff	7.	Α.	Total fee (37 CFR 3.41)\$ 40.00
P.O. Box 19928 deposit account number 15-0461.					В.	Enclosed (Check No. 111940)
		A	P.O. Box 19928	8.		
	9. CMR		the best of my knowledge and belief, the foregoing information and document	nation	is tri	
To the bast of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		Jan Ro	mes A. Oliff, Registration No. 27,075			Date: September 18, 2000
the state of the s			Total number of pages	includ	ding c	over sheet, attachments, and document: 2

## ASSIGNMENT

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10)	of Assignee	(10)	15-1 Nee	ehiro-oho. Mi	leuho-teu	Negoye-shi	Alchi-lem	467- <b>8</b> 661.	Japan .
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