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	Attorney Docket No. 128425 4 4						
Please record the attached original document or copy thereof.							
A. Name of conveying partyies:	2. A. Name and address of receiving party:						
[1] Yoichi OGAWA [2] Masataka SATO [3] Katsusuke SHIMAZAKI [4] Toshinari SHIBASAKI	HITACHI MAXELL, LTD. 1-1-88, USHITORA, IBARAKI-SHI OSAKA 567-8567, JAPAN						
B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No							
3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐ Yes ☑ No						
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B. Execution Date: [ALL] June 13, 2006							
4. This document is being filed together with a new application.	ation.						
A. Patent Application No.(s)	B. Patent No.(s)						
Additional numbers att	ached? Yes No						
C. Title of Application: <u>LIGHTING APPARATUS A</u>	AND DISPLAY APPARATUS						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1						
Name: <u>James A. Oliff</u>	7. A. Total fee (37 CFR 3.41)\$ 40.00						
	B. Enclosed (Check No. <u>181091</u>)						
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	8. Credit any overpayment or charge any underpayment of deposit account number 15-0461.						
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9. Statement and signature. To the best of my knowledge und belief, the foregoing inform the priginal document James A. Oliff, Registration No. 27.075	Date: June 20, 2006 Date: June 20, 2006 Date: June 20, 2006						
Daniel A. Tanner, III, Registration No. 54,734	ncluding cover sheet, attachments, and document: 2						

PATENT REEL: 018011 FRAME: 0054

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`		(1)	Yoichi OGAWA	(5)	
(1-8)	Insert	(2)	Masataka SATO	(6)	
	Name(s) of Inventor(s)	(3)	Katsusuke SHIMAZAKI	(7)	
		(4)	Toshinari SHIBASAKI	(8)	
		paid to	In consideration of the sur each of the undersigned, each t	m of one dollar (\$1.00) and other good ar undersigned agrees to assign, and hereby	d valuable consideration
(9)	Insert Name of Assignee	(9)	Hitachi Maxell, Ltd.		
(10)	Insert Address of Assignee	(10)	1-1-88, Ushitora, Ibaraki-shi, C		
		the en invent contin	tire right, title and interest for th ion, and in all applications for p uation, substitute, and reissue ap	e) and Assignee's heirs, successors, assigns e United States of America as defined in atent including any and all provisional, no plication(s), and all Letters Patent, extengranted on the invention known as	35 U.S.C. §100, in the on-provisional,
(11)	Insert	(11)	LIGHTING APPARA	TUS AND DISPLAY APP	ARATUS
	Identification such as Title, Case Number, or Foreign Application Number	(Attor	ney Docket No. 128425	5)
			rich the undersigned has (have) on date herewith or	executed an application for patent in the U	Inited States of America
(12)	Insert Date of				
	Signing of	(12) on	June 13, 200	6	
	Application				
(13)	Alternative	(13) Numt	U.S. application Serial er		
	Identification for filed applications	filed	June 20, 200)6	
any app the Ass claims reexam from sa herein a binding	plication or continuation or disignee in every way possible it 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree ination a grant of a valid Unit 5) Each undersigned authorid application(s) to the said A assigned, and that he has not each undersigned hereless on him and his heirs, success 6) Each undersigned herelessigned herelessigned and the said A assigned.	es to exect vision the nobtaining to exect the states and converted States and assigned, executed, sors, assigned by grants	cute all papers necessary in conneceof, or any patent or reissue aping evidence and going forward vente all papers and documents an cention for Protection of Industriform all affirmative acts which makes to the Assignee. It requests the Director of Patents as Assignee of the entire interest and will not execute, any agreer gas and legal representatives. The firm of OLIFF & BERRIDGE	ection with any interference which may be plication based thereon, for the invention with such interference. Independent of the invention with such interference. Independent of the invention of the invention of the interference of the interfere	, and to cooperate with ry in connection with infirm by reissue or e United States resulting onvey the entire interest t this assignment is ent any further
	In witness whereof, execut	ted by th	e undersigned on the date(s) o	pposite the undersigned name(s).	
Date	June 13, 200	6	Inventor Signature	Yoichi Ogawa	(SEAL)
Date	June 13, 200	6	Inventor Signature	Masataka Sa Masataka SATO	(SEAL)
Date	June 13, 200	6	Inventor Signature	Kalsusiike Shim Katsusuke SHIMAZAKI	azaké (SEAL)
Date	June 13, 200	6	Inventor Signature	Toshhari Shibas Toshinari SHIBASAKI	aki (SEAL)
Date			Inventor Signature		(SEAL)
Date			Inventor Signature		(SEAL)
neither,			e signed before: (a) a Notary Put it two witnesses who also sign he	olic if within the U.S.A. (b) a U.S. Consu	if outside the U.S.A. If
Date	June 13, 200	6	Witness	Mosshis Ful	Com
Date	June 13, 200	6	Witness	Zonija Zamosza	hi

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