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PATENT **REEL: 023112 FRAME: 0306**

Attorney Refe	rence
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	ASSIGNMENT OF	APPLICATION FOR UNIT	ED STATES LET	TERS PATENT
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT		
WHEREAS Yukio SHAKUDA	·	
hereinafter referred to collectively as the assignor	r, has invented a certain improvement relating to	
METHOD FOR MANUFACTURING A SEMIC	ONDUCTOR LIGHT EMITTING DEVICE	
instrument; said application to be filed in the Unite [/] said application having been filed in the Unite June 6, 2008, authorization being Berdo, Jr., Phillip G. Avruch, and Allen Wood of F		
application, including any and all divisions and and all patents which may be granted therefor, thereof;	us of acquiring the entire right, title and interest in and to said continuations thereof, and in and to said invention and any including any and all renewals, reissues and prolongations consideration of One Dollar (\$1.00), and other good and	
valuable consideration paid by said assignee to said assignor hereby assigns, sells and transferassigns, the full and exclusive right, title and interest and continuations thereof, and in and to said investing including any and all renewals, reissues and successors and assigns, to have, hold, exercise and continuations thereof, and the said invention including any and all renewals, reissues and probadvantages in anywise arising from or appertain such patents when granted, including any and and benefit of said assignee, and said assigneemanner as the said assigner might or could have made.	said assignor, the receipt of which is hereby acknowledged ers to said assignee, and said assignee's successors and rest in and to said application, including any and all divisions ention and any and all patents which may be granted therefor prolongations thereof; said assignee, and said assignee's and enjoy the said application, including any and all divisions on and any and all patents which may be granted therefor longations thereof, with all the rights, powers, privileges and ing thereto, for and during the term or terms of any and all renewals, reissues and prolongations thereof, for the use e's successors and assigns, in as ample and beneficial a held and enjoyed the same, if this assignment had not beer	
successors or assigns, any and all acts relating any and all renewals, reissues and prolongations AND said assignor authorizes and request Letters Patent on said application, and on any anto said assignee, and said assignee's successors	s the Commissioner of Patents and Trademarks to issue d all divisions and continuations thereof, and assigns, in accordance herewith.	
EXECUTED, this $\mathcal{L}D$ day of \mathcal{L}		
WITNESSES:	ASSIGNOR: Signature Yukio Shakuda	
Signature:	Signature Julio Sturmud	
Name:	Name: Yukio SHAKUDA	
Address:		
WITNESSES:	ASSIGNOR:	
Signature:	Signature:	
Name:	Name:	
Address		

RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 08/19/2009

PATENT REEL: 023112 FRAME: 0307