10,048854

A10,581.40	Pack Device of the second
U4·	- 16-2002 lec'd PCT/PTO 0 6 FEB 20/Q60056
Form PTO-1595 (modified) 2 (Rev. 03/01) OMB No. 0651-0027	T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Pa	2056531 original documents or copy thereof. 2. Name and address of receiving party(ies):
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Takayuki KAMEMURA, Kazuhiro MITANI, Teruyuki KOBAYASHI, Nobuo UOTANI,	SHOWA DENKO K.K. 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, Japan
Kasumi NAKAMURA, and Yuji ITOH	15 %, Sinoudamion I enome, Amato ku, Tokyo, Japan
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: January 30, 2002 4. Application number(s) or patent number(s):	Lold U885 Additional name(s) & address(es) attached? □ Yes ☑ No
If this document is being filed together with a new application, the execution date of the application is: January 30, 2002	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
2100 Pennsylvania Avenue, N.W.	✓ Enclosed. Please charge any underpayment in connection
Suite 800	with this Assignment to Deposit Account No. 19-4880.
Washington, D.C. 20037-3213	☐ Authorized to be charged to deposit account
	8. Deposit account number:
	19-4880 (Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Clayba-	February 6, 2002
Abraham J. Rosner Reg. No.	33,276 Date
Total number of pages including cover sheet, attachments, and documents: 2	
Mail documents to be recorded with required cover sheet information to:	
Commissioner of Patents & Trademarks Box Assignment	
Washington, D.C. 20231	
02/11/2002 MNGUYEN 00000054 194880 10048854 03 FC:581 40.00 CH	

PATENT REEL: 012780 FRAME: 0941

ASSIGNMENT

(1) Takayuki Kamemura; (2) Kazuhiro Mitani; (3) Teruyuki Kobayashi; Whereas, I/we, (4) Nobuo Uotani; (5) Kasumi Nakamura; and (6) Yuji Itoh Residence of (1)-(3): Chichibu-shi, Japan: and Residence of (4)-(6): Chiba-shi, Japan hereinafter called assignor(s), have invented certain improvements in SEMICONDUCTOR LIGHT-EMITTING DEVICE and executed an application for Letters Patent of the United States of America therefor on ; and January 30, 2002 Whereas. SHOWA DENKO K.K. 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, Japan (assignee), desires to acquire the entire right, title and interest in the application and invention. and to any United States patents to be obtained therefor; Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee. I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number______ and Confirmation number______, filed______) the filing date and application number of said application when known. st Tahayuki Hamemura Takayuki Kamemura
st Kaguhiro Mitani Kazuhiro Mitani Date: January 30, 2002 Date: January 30, 2002 s/ Teruyuki Kobayashi Teruyuki Kobayashi Date: January 30, 2002 Date: January 30, 2002 s/ Nasumi Nakamura Kasumi Nakamura
s/ Yuji Itoh
Yuji Itoh Date: January 30, 2002 Date: January 30, 2002

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 02/06/2002

PATENT REEL: 012780 FRAME: 0942