VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

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WASHINGTON, D.C. MARYLAND



Attorney Docket: OGAKI 4560.01

REQUE	EST FOR RECORDING AND COVER SHEET UNI	JER 37 C.F.R. 3.28 AND 3.
Please r	record the attached original document.	02-22-1999
1.	Name of party conveying the interest:	
	Makoto ISHIMARU	100969284
2.	Name and address of party receiving the interest:	
	OKI ELECTRIC INDUSTRY CO., LTD. 7-12, Toranomon 1-chome Minato-ku, Tokyo, JAPAN	
3.	Description of the interest conveyed or transaction to be recorded: [x] Assignment [] Other: Application Number: [x] Document filed together with a patent application executed on November 12, 1998.	
4.		
5.	Address correspondence concerning this request to: VENABLE, P.O. Box 34385, Washington, D.C. 20043-9998	
6.	Number of Applications, Patents or Registrations and total fee: Patents: one patent right @ \$40 Total: \$40.00	
7.	Date of execution of document: November 12, 1998	
8.	If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative [] per attached designation [] other:	
9. ARNICH 000	To the best of knowledge and belief of the undersi information is true and correct and any attached concerns a supplied to the concerns and any attached concerns are a supplied to the concerns and the concerns are a supplied to the concerns are a s	
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10.

Date: February 1, 1999

Name: Robert J. Frank

RJF/njp

Registration Number: 19,112

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PATENT REEL: 9763 FRAME: 0060

Attorney Docket

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Makoto ISHIMARU hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to A LICHT EMITTING DIODE AND A METHOD FOR MANUFACTURING THE SAME for which said assignor has caused an application for United States Letters Patent to be [X] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on _, Serial Number [if known] [] said application having been filed under the Patent Cooperation Treaty on __, Serial No. _ _, the United States of America being designated. AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith. EXECUTED, this 12th day of November WITNESSES: Signature: Makoto Ishimany Signature: Name: Makoto ISHIMARU Address: c/o Oki Electric Industry Co., Ltd. 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan Kazuo HAĞIMURA c/o Oki Electric Industry Co., Ltd. 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan

> PATENT REEL: 9763 FRAME: 0061

RECORDED: 02/01/1999

SPENCER & FRANK Washington, D.C.