02-06-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE RECC (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102663750 Tab settings → → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Masashi ISHIDA Name: Nichia Corporation Address: 491-100 Oka, Kaminaka-cho, Anan-shi ☐ Yes 🏿 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ★ Assignment Merger City: Tokushima-ken ☐ Security Agreement Change of Name State/Prov.: Country: JAPAN Other ZIP: Execution Date: November 19, 2003 ☐ Yes ⊠ No Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: November 19, 2003 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Jonathan P. Osha 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 33,986 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: ROSENTHAL & OSHA L.L.P. Authorized to be charged to deposit account 1221 McKinney Street, Suite 2800 8. Deposit account number: City: Houston 50-0591 State/Prov.: TX ZIP: 77010 Country: USA (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and pelief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Name of Person Signing Signature /05/2004 EC00PER 00000114 29198373 / Total number of pages including cover sheet, attachments, and 40,00 0P Mail documents to be recorded with required cover sheet information to: F0:8021

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ASSIGNMENT

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本証末尾に署名した者(以下、「発明者」という) は、適正・相当な対価を受領しており、それが十分な 対価であることを認識した上で、

(氏名または組織名)

日亜化学工業株式会社

(住所)

日本国徳島県阿南市上中町岡 491 番地 100

(以下「会社」という)と、その承継人および譲受人 に対して、

(発明の名称)

発光ダイオード

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to:

NICHIA CORPORATION having the following address:

491-100 Oka, Kaminaka-cho, Anan-shi, Tokushima-ken, Japan

(referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

LIGHT EMITTING DIODE

for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

さらに、本証末尾に署名した発明者は、それぞれ、 以下のとおり同意する。

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In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the Unites States Patent and Trademark Office for the recordation of this document.

ROSENTHAL & OSHA L.L.P.

以上を確認の上、下記の者が下記署名に並んで記された 日に各自署名して本譲渡証を発効させた。

RECORDED: 01/28/2004

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature

	(署名)	venber 19,2	1003 Marsashi Ishida
年月日	氏名 (楷書): 石田 昌志	Date	Name: Masashi ISHIDA
年月日	<u>(署名)</u> 氏名(楷書):	Date	Name:
	(署名)_	Date	Name:
年月日	氏名(楷書):	Date	Name:
年月日	(署名) 氏名(楷書):	Date	ivalik.
	<u>(署名)</u>	Date	Name:
年月日	氏名(楷書):	Date	Name:
年月日 本譲渡証は	(署名) 氏名(楷書): :アメリカ合衆国のいずれかの州の公証人また	This Assignment may be signed before a Notary Public for one of the States of the United States or before two witnesses who	
は下記に署する。	名する2名の証人の面前で署名されるものと	sign below:	
	(署名)_	Date	Name:
年月日	氏名(楷書):	Where this Assis	
年月日	(署名)_ 氏名(楷書):	Where this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:	
本譲渡証が特許申請書と同時に提出 <u>されなかった</u> 場合、下 記識別情報が <u>後に</u> 追加されるものとする。		U.S. Application Filing Date:	n Serial No.:
米国申請シリアル番号: 申請日: 3			

PATENT REEL: 014948 FRAME: 0651