HEET

Attorney Docket No.: 0055/023006

Cor	1031802 mmissioner of Patents and Trademarks: Please record	the attach	ed copies of an original document.
1.	Name of conveying party(ies): Ryoma SUENAGA	2.	Name and address of receiving party(ies): Nichia Corporation 491 Oka, Kaminaka-cho, Anan
	Additional name(s) attached? ☐ Yes ■ No		Tokushima-ken 774-8601 JAPAN
	· ,		Additional names/addresses attached? ☐ Yes ■
3.	Nature of conveyance:		
	■ Assignment □ Merger		
	☐ Merger ☐ Security Agreement		0
	☐ Change of Name		ည်က
	□ Other:		ου 7.4
			ာ်မှု
	Execution Date: December 24, 2002		±8,
			67.67 67.67
4. /	Application number(s) or patent number(s):		1100
lf t	this document is being filed with a new application, the Patent Application No.(s):		date of the application is: February 9, 2006 Patent No.(s):
	Additional numbers attached? ☐ Yes I	■ No	
5.	Name/address of party to whom correspondence concerning document should be mailed:	6.	Total number of applications/patents involved: 1
		7.	Total fee (37 CFR 1.21(h) & 3.41): \$40
			Authorized to be charged by credit card
	Randolph A. Smith		Authorized to be charged to deposit accour
	SMITH PATENT OFFICE 1901 Pennsylvania Ave., N.W.		☐ Enclosed ☐ None required (government interest not
	Suite 901		 None required (government interest not affecting title)
	Washington, D.C. 20006-3433		anoung day
		8.	Payment Information
			a) Credit Card Last 4 Numbers: 1006 Expiration Date: July 2007
			b) Please apply any additional charges, or any credits, to our Deposit Account No. 19-2586
	DO NOT USE THIS SPACE		
	DO NOT US	E IHIS SE	ACE
9.	Statement and signature: To the best of my knowledge and the attached is a true copy of the original document.	e and belie	of, the foregoing information is true and correct
	Randolph A. Smith Name of Person Signing Total number of pages including cover	32,5 sheet, atta	February 9, 2006 Date achments, and document: 3
006	DTESSEM1 00000077 29253543 \		
	_		
021	← 40.00 OP \		

PATENT REEL: 017556 FRAME: 0176

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

Nichia Corporation

having the address:

491 Oka, Kaminaka-cho, Anan, Tokushima-ken 774-8601 JAPAN

(hereinafter collectively designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefore, including said application, and all United States Letters Patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the Title:

LIGHT EMITTING DIODE

Attorney Docket No. 0055/023006

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.

Filing Date: February 9, 2006

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

Page 1 of 2

PATENT REEL: 017556 FRAME: 0177

- The undersigned agree(s) to execute all papers and documents and perform any act that may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- The undersigned agree(s) to perform all affirmative acts that may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
 - The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
 - The undersigned hereby grant (s) to Randolph A. Smith and Smith Patent Office 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 United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

24/12/2002

RECORDED: 02/09/2006

Typed Name: Ryoma SUENAGA

Page 2 of 2