

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Robert DWILINSKI	05/20/2005
Roman DORADZINSKI	05/20/2005
Jerzy GARCZYNSKI	05/20/2005
Leszek SIERZPUTOWSKI	05/20/2005
Yasuo KANBARA	05/25/2005

**RECEIVING PARTY DATA**

Name:	AMMONO Sp. z o.o.
Street Address:	Czerwonego Krzyza 2/31
City:	Warsaw
State/Country:	POLAND
Postal Code:	00-377

Name:	NICHIA CORPORATION
Street Address:	491-100, Oka, Kaminaka-cho, Anan-shi
City:	Tokushima
State/Country:	JAPAN
Postal Code:	774-8601

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12213212

**CORRESPONDENCE DATA**

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OP \$40.00 12213212

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ATTORNEY DOCKET NUMBER:

0047/028002

NAME OF SUBMITTER:

Randolph A. Smith

Total Attachments: 3  
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**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:

**AMMONO Sp. z o.o.**  
and  
**NICHIA CORPORATION**

having the address:

**Czerwonego Krzyza 2/31, 00-377 Warsaw, Poland**  
and  
**491- 100, Oka, Kaminaka-cho, Anan-shi,**  
**Tokushima 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:

**A SUBSTRATE FOR EPITAXY AND A METHOD OF PREPARING THE SAME**

Attorney Docket No. 0047/028002

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. 12/213,212

Filing Date: June 16, 2008

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.

2. 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.

3. 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.

4. 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.

5. 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) .

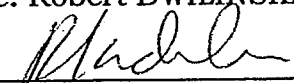
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Date

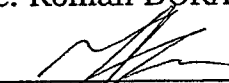
20/05/2005  
Date

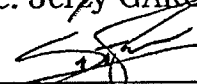
20.05.2005  
Date

20/05/05  
Date

  
\_\_\_\_\_  
Typed Name: Robert DWILINSKI

  
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Typed Name: Roman DORADZINSKI

  
\_\_\_\_\_  
Typed Name: Jerzy GARCZYNSKI

  
\_\_\_\_\_  
Typed Name: Leszek SIERZPUTOWSKI

25/05/2005  
Date

Yasuo Kanbara  
Typed Name: Yasuo KANBARA

This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Typed Name:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Typed Name: