08-16-2000

U.S. DEPARTMENT OF COMMER 534 Rec'd PCT/PT 23 JUN20 ER SHEET Patent and Trademark O

Docket No. 204552018600

10.23.00

The part will be the property of the part	
101433808 To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 1) Yoshiyuki KAWANO 2) Michiya KUME and 3) Keiji ICHINOMIYA ☑ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation-State ☐ Other Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Date: June 9, June 9 and June 12, 2000, respectively.	2. Name and address of receiving party(ies): Name: Nichia Chemical Industries, Ltd. 491-100, Oka, Kaminakacho, Anan-shi, Tokushima 774-8601 JAPAN Additional name(s) & address(es) attached? □ Yes 図 No
4. Application number(s) or patent number(s): 04580093 If this document is being filed together with a new application, the execution date of the application is: June 9, June 9 and June 12, 2000, respectively. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □ Yes ■ No	
5. Name and address of party to whom correspondence concerning document should be mailed: Barry E. Bretschneider Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W. Washington, D.C. 20006-1888	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account, referencing Attorney Docket 8. Deposit account number: 03-1952
The Commissioner is hereby authorized to charge any fees under 37 CFR § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.	
DO NOT USE THIS SPACE	
Name: Barry E. Bretschneider Registration No: 28,055	is true and correct and any attached copy is a true copy of the original June 23, 2000 Date
Total number of pages comprising cover sheet, attachments and document: 3	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231	

dc-214178

PATENT REEL: 010989 FRAME: 0857

MORRISON & FOERSTER LLP

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 Chemical Industries, Ltd. of 491-100, Oka, Kaminakacho, Anan-shi, TOKUSHIMA 774-8601 JAPAN

(hereinafter 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 therefor, including said application, and all United States Letters Patent which may be granted thereof, 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:

Sm-Fe-N BASED ALLOY POWDER AND PROCESS FOR PRODUCING THE SAME

Attorney Docket No.:

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:

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, reexamination 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: 010989 FRAME: 0858

- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts which 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 in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Morrision & Foerster LLP 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 WHEREBY, executed by the undersigned on the date(s) opposite the

June 9, 2000

Date

Typed Name: Yoshiyuki Kawano

June 9, 2000

Date

Typed Name: Michiya Kume

Typed Name: Michiya Kume

June 12, 2000

Date

Typed Name:

Satoru Chikutei

Typed Name: Satoru Chikutei

Page 2 of 2

dc-72058

RECORDED: 06/23/2000

PATENT REEL: 010989 FRAME: 0859