(REV. 10/03)	ATION FORM COVER SHE	12-02-2003 ERCE
OMB No. 0651-0027 (exp. 6/30/2005)	STOMER NO. 00270	102612303
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Additional name(s) of conveying party(ies) Japan Energy Corporation attached? ☐ yes ☒no 3. Nature of Conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	2. Name and address of receiving Name:Nikko Materials Compan Internal Address: Street Address:10-1, Toranom	y, Limited
☐ Other: Execution Date: November 4, 2003	City: Tokyo Country: Additional name(s) & address(es)	Japan Zip:
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s) 6,485,542 - 6,31 6,153,315 - 6,106,681 and 6,045	.9,419 - 6,284,013 - 6,267,827 - 6,156,218- ,665
Additional numbers attached? ☐ yes Ø no		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications an Patents involved:	<u>8</u>
Name: William Bak	7. Total fee (37 CFR 3.41)	\$ <u>320.00</u>
Howson and Howson	☐ Enclosed	
Internal Address:	■ Authorized to be charged to	o deposit account
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9. Statement and signature		
To the best of my knowledge and belief, the foregoing original document.	ng information is true and correct a	nd any attached copy is a true copy of the
William Bak Name of person signing	Signature	<u>November 24, 2003</u> Date
Total number of pages, including cover sheet, attack	hments, and document: 2	Bate
12.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.	, <u>-</u>	
	to be recorded with required coversheet inform Mail Stop Assignment Recordation Services, ector of the United States Patent and Trademark Office PO Box 1450, Alexandria, VA 22313-1450	nation to:

PATENT REEL: 014734 FRAME: 0443

CONFIRMATORY ASSIGNMENT

WHEREAS, Japan Energy Corporation, a Japanese corporation and engaged in business at 10-1, Toranomon 2-chome, Minato-ku, Tokyo, Japan, hereinafter referred to as ASSIGNOR, is the owner of U.S. Patent Nos. 6,485,542, 6,319,419, 6,284,013, 6,267,827, 6,156,218, 6,153,315, 6,106,681 and 6,045,665, hereinafter referred to as PATENTS, by assignment which were recorded in the U.S. Patent and Trademark Office; and

WHEREAS, Nikko Materials Company, Limited, a Japanese corporation engaged in business at 10-1, Toranomon 2-chome, Minato-ku, Tokyo, 105-8407 Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in said PATENTS;

NOW, THEREFORE, that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over, and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said PATENTS; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said PATENTS are granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made, including the right to sue and recover damages for past infringement.

RECORDED: 11/26/2003

Japan Energy Corporation

Its: Prosident

President

PATENT REEL: 014734 FRAME: 0444