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PATENT 102823526

To the Director of the U.S. Patent and Trademark Office. Please record the attached documents or the address(es) below..

1. Name of conveying party(ies)/Execution Date(s):  
Takayuki AKAHOSHI

Execution Date(s): July 7, 2004

Additional name(s) of conveying party(ies) attached?  
attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

NAME: Ravi NALLAKRISHNAN

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Westmont, IL 60559

3. Name of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

NAME: Takayuki AKAHOSHI

ADDRESS: Chiyodaku, Tokyo 101-8643

Additional name(s) &amp; addresses(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
10/806,470

This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
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Attorney Docket No.: 1278-160

6. Total number of applications  
and patents involved: 1

7. Total fee (37 CFR 3.41): . . . \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account  
☐ None required (government interest not affecting title)

8. Deposit account number: 02-2135

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Total number of pages including cover sheet, attachments and documents: 4

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PATENT  
REEL: 015754 FRAME: 0291

# ASSIGNMENT

**WHEREAS**, I, Takayuki AKAHOSHI, a citizen of Japan, residing at Chiyodaku, Tokyo 101-8643, Japan (hereinafter ASSIGNOR) am the inventor of an invention in PHACOEMULSIFICATION NEEDLE for which I have executed an application for Letters Patent of the United States, serial number 10/806,470, filed March 23, 2004.; and

**WHEREAS**, Ravi NALLAKRISHNAN, a citizen of the USA residing at 26 Plaza Drive, Westmont, IL 60559, USA and Takayuki AKAHOSHI, a citizen of Japan, residing at Chiyodaku, Tokyo 101-8643, Japan (hereinafter ASSIGNEES), is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEES, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said ASSIGNEES, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**AND I HEREBY** covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

**AND I HEREBY** further covenant and agree that I will communicate to said ASSIGNEES, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

**IN TESTIMONY WHEREOF**, I hereunto set my hand and seal this 7<sup>th</sup> day of

July, 2004.

  
\_\_\_\_\_  
Takayuki AKAHOSHI L.S.