

01-09-2001



To the Honorable Commissioner of Patent

Please record the attached original documents or copy thereon.

101576219

ATTN: BOX ASSIGNMENTS

1. Name of conveying parties:

- 1) Nariaki HAMAMOTO  
2) Takao MATSUMOTO

12/27/00

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other

Execution Date: December 19, 2000

2. Name and address of receiving party:

Name: NISSIN ELECTRIC CO., LTD.

Internal Address:

Street Address: 47, Umezu Takase-cho, Ukyo-ku,  
Kyoto-shi, Kyoto 615 Japan

City:

State:

Zip Code:

9/748241

Additional name(s) & Address(es) attached?

☐ Yes ☒ No

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: December 19, 2000

A. Patent Application Number:

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

01/02/2001 FFANAEIA 00000036 09748241

02 FC:581

40.00 DP

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

☒

Enclosed (Please charge deficiency to deposit account)

☐

Authorized to be charged to deposit account

8. Deposit account number: 06-0916

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ernest F. Chapman

Signature

December 27, 2000

Date

Total number of pages including cover sheet, attachments and documents: 2

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:  
ION-IMPLANTING METHOD AND ION-IMPLANTING APPARATUS

(Title of Invention)

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for  
United States Letters Patent on \_\_\_\_\_, 19 \_\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, NISSIN ELECTRIC CO., LTD.

(Full Name of Assignee)

a corporation of Japan

(Country of Incorporation)

whose post office address is 47, Umezu Takase-cho, Ukyo-ku, Kyoto-shi, Kyoto 615 Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the  
application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby  
acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set  
over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and  
this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted  
thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the  
United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms  
of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with  
assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding,  
sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect  
the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue  
applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain  
and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to  
the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR <u>Nariaki HAMAMOTO</u>	ASSIGNOR'S SIGNATURE <u>Nariaki Hamamoto</u>	DATE <u>December 19, 2000</u>
ADDRESS <u>c/o NISSIN ELECTRIC CO., LTD., 47, Umezu Takase-cho, Ukyo-ku, Kyoto-shi, Kyoto 615 Japan</u>		CITIZENSHIP <u>Japan</u>
2. FULL NAME OF SECOND ASSIGNOR, IF ANY <u>Takao MATSUMOTO</u>	ASSIGNOR'S SIGNATURE <u>Takao Matsumoto</u>	DATE <u>December 19, 2000</u>
ADDRESS <u>c/o NISSIN ELECTRIC CO., LTD., 47, Umezu Takase-cho, Ukyo-ku, Kyoto-shi, Kyoto 615 Japan</u>		CITIZENSHIP <u>Japan</u>
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER • WASHINGTON, D.C.

FHFGD FORM 100 November 86

RECORDED: 12/27/2000

PATENT  
REEL: 011396 FRAME: 0896