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To the Director, U.S. Patent and Trademark (



al documents or copy thereof

U.S. PTO  
10/991692



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<p>1. Name of conveying party(ies): (List using serial numbers for multiple parties)</p> <p>1. Susumu SUNABE 2. Hiroaki YAGISHITA</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>( ) Yes (X) No</p>	<p>102890884</p> <p>Name: NIHON DEMPA KOGYO CO., LTD</p> <p>Address: 21-2, Nishihara 1-chome, Shibuya-ku, Tokyo, Japan</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>( ) Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment ( ) Security Agreement</p> <p>( ) Merger ( ) Change of Name</p> <p>( ) Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>Both executed on 11/12/04</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Application(s) filed herewith</p> <p>Additional numbers attached? 101991692</p> <p>( ) Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: WAKAB79.013AUS</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40.00</p> <p>(X) Enclosed</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Katsuhiro Arai</u> Name of Person Signing</p> <p><u>[Signature]</u> Signature</p> <p>November 18, 2004 Date</p> <p><u>43,315</u> Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

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ASSIGNMENT

WHEREAS, #/WE (1) Susumu SUNABA,

a Japanese citizen, residing at c/o Nihon Dempa Kogyo Co., Ltd.,  
1275-2, Oaza Kamihirose, Sayama-shi, Saitama, Japan

(2) Hiroaki YAGISHITA

a Japanese citizen, residing at c/o Nihon Dempa Kogyo Co., Ltd.,  
1275-2, Oaza Kamihirose, Sayama-shi, Saitama, Japan

(3) \_\_\_\_\_

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in CRYSTAL UNIT

the specification of which:

- (a)  is attached hereto; or
- (b)  was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_ or Express Mail No., as Application No. not yet known \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable); or
- (c)  was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, NIHON DEMPA KOGYO CO., LTD.,

with its principal place of business at 21-2, Nishihara 1-chome, Shibuya-ku, Tokyo, Japan (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor

hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, 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 Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 12th day of November, 2004

Susumu Sunaba  
Signature of Susumu SUNABA

This 12th day of November, 2004

Hiroaki Yagishita  
Signature of Hiroaki YAGISHITA

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Signature of \_\_\_\_\_