

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MISAKO NAKASHIMA</td> <td>06/08/2012</td> </tr> <tr> <td>KATSURO TACHIBANA</td> <td>06/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	MISAKO NAKASHIMA	06/08/2012	KATSURO TACHIBANA	06/01/2012				
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<table border="1"> <tr> <td>Name:</td> <td>NATIONAL CENTER FOR GERIATRICS AND GERONTOLOGY</td> </tr> <tr> <td>Street Address:</td> <td>35, GENGO, MORIOKA-MACHI</td> </tr> <tr> <td>City:</td> <td>OBU-SCHI, AICHI</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>474-8511</td> </tr> </table>		Name:	NATIONAL CENTER FOR GERIATRICS AND GERONTOLOGY	Street Address:	35, GENGO, MORIOKA-MACHI	City:	OBU-SCHI, AICHI	State/Country:	JAPAN	Postal Code:	474-8511
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PROPERTY NUMBERS Total: 1											
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Application Number:	13516678										
CORRESPONDENCE DATA											
Fax Number:	(949)760-9502										
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Email:	EFILING@KNOBBE.COM										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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PATENT

ATTORNEY DOCKET NUMBER:	MAEDA14.001APC
NAME OF SUBMITTER:	Raymond D. Smith (Reg. No. 55,634)
Total Attachments: 3 source=MAEDA14_001APC#page1.tif source=MAEDA14_001APC#page2.tif source=MAEDA14_001APC#page3.tif	

### ASSIGNMENT

WHEREAS, We, Misako NAKASHIMA, a Japanese citizen, residing at c/o National Center for Geriatrics and Gerontology, 35 Gengo, Morioka-machi, Obu-shi, Aichi 474-8511, Japan; and Katsuro TACHIBANA, a Japanese citizen, residing at c/o Fukuoka University, 8-19-1, Nanakuma, Jonan-ku, Fukuoka-shi, Fukuoka 814-0180, Japan; have invented certain new and useful improvements in DENTAL ULTRASONIC DRUG DELIVERY SYSTEM AND DENTAL ULTRASONIC DRUG DELIVERY METHOD

\_for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, National Center for Geriatrics and Gerontology (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 35 Gengo, Morioka-machi, Obu-shi, Aichi 474-8511, Japan and Fukuoka University (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 8-19-1, Nanakuma, Jonan-ku, Fukuoka-shi, Fukuoka 814-0180, Japan desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said inventor, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto, 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 rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; 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 improvements to said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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

Application No.: Unknown  
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to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of June, 2012.

Misako Nakashima  
Misako NAKASHIMA

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Katsuro TACHIBANA

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Application No.: Unknown  
Filing Date: Herewith

**PATENT**  
Client Code: Unknown  
Page 2

to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Misako NAKASHIMA

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1 day of June, 2012.

  
\_\_\_\_\_  
Katsuro TACHIBANA

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