FORM PTO-1595 .S. DEPARTMENT OF COMMERCE (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005) Patent and Trademark Office 102528217 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Takashi Masuda Name: YAMATAKE CORPORATION Internal Address: Additional name(s) of conveying party(ies) attached? No □ Yes Street Address: 12-19, Shibuya 2-chome, 3. Nature of Conveyance: Shibuya-ku Merger City: <u>Tokyo 150-8316</u> State: ____ ZIP: ☐ Security Agreement ☐ Change of Name ☐ Other Country: Japan Execution Date: 6/4/03 Additional name(s)& address(es) attached? No □ Yes 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) 10/381,821 Additional numbers attached? ⋈ No ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 ☐ Enclosed Internal Address:_ ☐ Authorized to be charged to deposit account Street Address: 12400 Wilshire Boulevard 7th Floor 8. Deposit Account Number: 02-2666 City: Los Angeles State: CA ZIP: 90025 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. 08/06/2003 SNAJARRO 00000091 10381821 02 FC:8021 40.00 bp Eric S. Hyman

Mail documents to be recorded with required cover sheet information to:
 Mail Stop Assignment Recordation Services
 Director of the US Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450

Total number of pages including cover sheet, attachments, and document:

Signat/ure

Docket No. 96790P413

Name of Person Signing

ASSIGNMENT

Know all men by these presents

THAT WHEREAS....,

I, Takashi Masuda, a citizen of Japan and an engineer, residing at c/o YAMATAKE CORPORATION, 12-19, Shibuya 2-chome, Shibuya-ku, Tokyo 180-8316, Japan

have made an invention in certain improvements in

Method for Joining

xdesembed in an application resemble by xxxxx on x

xamskabout to be filed in the United States Patent Office on March 28, 2003 Serial Number 10/381,821; and

WHEREAS,

YAMATAKE CORPORATION

a corporation duly organized and existing under the laws of them

States 1

Japan and having a place of business at

12-19, Shibuya 2-chome, Shibuya-ku, Tokyo 150-8316, Japan for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application, and any and all Letters Patent of the United States and of all other countries which

and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

Now, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations to me paid by the said Assignce, the receipt

whereof is hereby acknowledged, I do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions, and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them.

To have, hold and enjoy the said inventions, the said application, and the said Letters Patent, to said

YAMATAKE CORPORATION

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by myself had this assignment and sale not been made.

AND I HEREBY authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said inventions, or any of them, to the said Assignee in accordance with the terms of this instrument.

PATENT REEL: 014386 FRAME: 0034

And I hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignce fully to secure to the said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them. And I further covenant and agree that I will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to me relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so. And I do hereby covenant for me and my legal representatives that I have not hitherto assigned or granted any license to make, use or sell said invention, and that I will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.
In witness whereof I have hereunto set my hand and seal
this 4th day of June , 2003 .
Takashi Masuda
UNITED STATES OF AMERICA
Commonwealth of Massachusetts County of
Then personally appeared the above-named
of 19, to me personally known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be own free act and deed, before me.
Notary Public
Commonwealth of Massachusetts County of
Then personally appeared the above-named
of 19, to me personally known and known by me to be the person described in and who executed the foregoing instrument and acknowledged the same to be own free act and deed, before me.
Notary Public

RECORDED: 07/28/2003

PATENT REEL: 014386 FRAME: 0035