01-22-2003 Attorney Docket No. 02138 RCE ffice TION FORM (102343494 PATENTS ONLY Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX New ١٠/٤.٥3 ____ Resubmission (Non-Recordation) Document ID #: Correction of PTO Error Reel #____ Frame # ___ Corrective Document Reel # Frame # Conveyance type: XX Assignment _ Security Agreement ____ License __ Change of name Merger Other Conveying Party (ies): (Last, First, Middle Initial) **Execution Date** First party Name: ARIKAWA, Mamoru **December 20, 2002** Second party Name: KANEHARA, Shigeru **December 27, 2002** Third party Name: Additional name(s) of conveying party(ies) attached? Yes ___ No XX Receiving Party (ies): First party Name: HONDA GIKEN KOGYO KABUSHIKI KAISHA 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan Address: Second party Name: 10233224 Address: Additional name(s) & address(es) attached? Yes No XX **Domestic Representative Name and Address** Armstrong, Westerman & Hattori, LLP 23850 Suite 1000, 1725 K Street PATENT TRADEMARK OFFICE Washington, D.C. 20006 (202) 659-2930 For Office Use Only

01/22/2003 LMUELLER 00000049 10273354 01 FC:8021 40.00 DP

> PATENT REEL: 013666 FRAME: 0434

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Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s)			
10/273,354			
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: (Do not recite both application and patent numbers.)			
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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. William L. Brooks			
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Docket No.	021383	

U.S. ASSIGNMENT IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by: HONDA GIKEN KOGYO KABUSHIKI KAISHA, a corporation of Japan, of 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan. (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled: METHOD FOR MEASURING FREE-STATE DIAMETER OF METAL RING for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on October 18, 2002 , Serial No. 10/273,354 (Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Mamoru ARIKAWA (TYPE NAME) Shigeru KANEHARA (TYPE NAME) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (DATE) (TYPE NAME) (SIGNATURE) (DATE) (TYPE NAME) (SIGNATURE)

NO LEGALIZAITON REQUIRED

RECORDED: 01/18/2003

PATENT REEL: 013666 FRAME: 0436