Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FOR	M COVER SHEET
PATENT	20000.00140
	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Hirotaka KAJI	Name: YAMAHA HATSUDOKI KABUSHIKI KAISHA
	Internal Address:
Execution Date(s) February 21, 2005	Street Address: 2500 Shingai
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
Assignment Merger	City: Iwata-shi
Security Agreement Change of Name	State: Shizuoka-ken
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 438-8501
Other	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/017,180	!
1	<u>'</u>
Additional numbers atta	 rached? Yes VNo
5. Name and address to whom correspondence	6. Total number of applications and patents
	involved: 1
Name: Joseph R. Keating	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: Keating & Bennett, LLP	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 10400 Eaton Place, Suite 312	Enclosed
	None required (government interest not affecting title)
City: Fairfax	8. Payment Information
State: VA Zip: 22030	a. Credit Card Last 4 Numbers 5008
Phone Number: 703-385-5200	Expiration Date <u>05/2008</u>
Fax Number: 703-385-5080	b. Deposit Account Number
Email Address: smcvean@kbiplaw.com	Authorized User Name
9. Signature:	
Signature	March 9, 2005  Date
Christopher A. Bennett (Registration Number: 46,710)	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 7033855080

Attorney Docket No.: 90606. 38/fu

## ASSIGNMENT (WORLDWIDE)

W۲	HEREAS, I, (We), <u>Hirotaka KAJI</u>
<b>OPTIMIZAT</b>	er referred to as ASSIGNOR), have invented and own a certain entitled MULTIOBJECTIVE OPTIMIZATION APPARATUS, MULTIOBJECTIVE TION METHOD AND MULTIOBJECTIVE OPTIMIZATION PROGRAM application for Letters Patent of the United States has been
X	executed on even date herewith; filed on Dec. 20, 2004 as Serial No 11/017,180

WHEREAS, YAMAHA HATSUDOKI KABUSHIKI KAISHA, 2500 Shingai, Iwata-shi, Shizuoka-ken, 438-8501 JAPAN (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated:	Feb. 21, 2005	Hirotaka Kaji	
		Hirotaka KAJI	

PATENT REEL: 015864 FRAME: 0871

**RECORDED: 03/09/2005**