


Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Attorney Docket No.: KAS-238					
To the U.S. Patents and Trademarks: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)/Execution Date(s): Yutaka YAMASHITA (01/06/2005); Kiyoshi NAMURA (01/11/2005); Eiji SAITOU (01/11/2005); Masakazu TAKASUMI (01/11/2005); Masato MACHIDA (01/14/2005); Hideo YODA (01/14/2005); and Kazuo IKEUCHI (01/27/2005) Execution Date(s) <u>see above</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: HITACHI, LTD. Address: 12th Floor, Marunouchi Center Building 6-1, Marunouchi 1-chome, Chiyoda-ku Tokyo, 100-8220 Japan Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other .					
4. Application number(s) or patent number(s): 10/524,834 <input type="checkbox"/> This document is being filed together with a new application. <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> A. Patent Application No.(s) </div> <div style="width: 45%;"> B. Patent Registration No.(s) </div> </div> <div style="text-align: right; margin-top: 10px;"> Additional number(s) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. Internal Address: 1800 Diagonal Road – Suite 370 City Alexandria State: VA Zip 22314			6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)..... \$40.00 <input checked="" type="checkbox"/> Credit Card Payment Form Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">50-1417</div> <div style="text-align: center; font-size: 0.8em;">(Attach duplicate copy of this page if paying by deposit account)</div>		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> DANIEL J. STANGER <u>John R. Mattingly</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> September 13, 2005 Date </div> </div> <div style="text-align: right; margin-top: 10px;"> Total number of pages including cover sheet, attachments, and document: (2) </div>					

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

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi, Ltd., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

TURBINE MOVING BLADE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Yutaka Yamashita</u> Yutaka YAMASHITA	<u>1 / 6 / 2005</u>
2) <u>Kiyoshi Namura</u> Kiyoshi NAMURA	<u>1 / 11 / 2005</u>
3) <u>Eiji Saito</u> Eiji SAITOU	<u>1 / 11 / 2005</u>
4) <u>Masakazu Takasumi</u> Masakazu TAKASUMI	<u>1 / 11 / 2005</u>
5) <u>Masato Machida</u> Masato MACHIDA	<u>1 / 14 / 2005</u>
6) <u>Hideo Yoda</u> Hideo YODA	<u>1 / 14 / 2005</u>
7) <u>Kazuo Ikeuchi</u> Kazuo IKEUCHI	<u>1 / 27 / 2005</u>
8) _____	_____
9) _____	_____

10)

PATENT

RECORDED: 09/13/2005

REEL: 016787 FRAME: 0025