01PE 08-02.	$-2000 \qquad \neg \cdot \partial \omega $
Form PTO-1595 Docket No. 490042- To the Hon. Contractions of Patents & Tragemarks, 1	
1. Name of conveying party(ies): Yoshiro Yamane, Kazuhiko Takemoto and Tadao Yashirodai Additional name of conveying party attached? Yes XX No	2. Name and address of receiving party(ies) Name <u>Kawasaki Jukogyo Kabushiki Kaisha</u> Street Address: <u>1-1, Higashikawasaki-cho 3-chon</u> <u>Chuo-ku</u> <u>Kobe-shi, Hyogo 650-8670, JAPAN</u>
3. Nature of conveyance: <u>X</u> Assignment Merger Security Agreement Change of Name Other Execution Date: <u>April 20, 2000</u>	JUL 2 6 2000 G
 4. Application number(s) or patent numbers: 09/553,777 If this document is being filed together with a new applica A. Patent Application No.(s) 	tion, the execution date of the application is: B. Patent No.(s)
Additional numbers attach 5. Name and address of party to whom correspondence concerning document should be mailed: Name <u>Guy Porter Smith, Esq.</u> Internal Address: <u>38th Floor</u>	
Street Address <u>2029 Century Park East</u> City: <u>Los Angeles</u> State <u>CA</u> ZIP <u>90067</u>	 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <u>X</u> Enclosed (Check No. <u>20607</u>) <u>X</u> Any discrepancy or overpayment is authoriz to be charged to deposit account 8. Deposit Account number: 16-2230
DO NOT US	(Attach duplicate copy of this page if paying by deposit account) E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform original document. <u>Charles Rosenberg Reg. No. 31,464</u> Name of Person Signing Signatu Total number of pages including cover sheet, attachments Mail documents to be recorded with Commissioner of Patents and Trademarks /28/2000 JADD01 00000057 09553777	ation is true and correct and any attached copy is a true copy of Les Loventre July 24, 2000 Date
FC:581 40.00 04	LA: 233550 v01 07/24/2000 PATENT

REEL: 010954 FRAME: 0818

ASSIGNMENT

WHEREAS. WE, Yoshiro Yumane, Kazuhiko Takemoto and Tadao Yashirodai, the undersigned inventors and the ASSIGNORS herein, have invented IMPACT GENERATOR, for which we are about to file application for Letters Patent of the United States, which application has been executed by each of us concurrently herewith and of which inventions and improvements we are the joint owners; and

WHEREAS, KAWASAKI JUKOGYO KUBUSHIKI KAISHA, a corporation organized and existing under the laws of Japan having a place of business at 1-1, Higashikawaasaki-cho 3-chome. Chuoka, Kobe-shi, Hyogo 650-8670 Japan, the ASSIGNEES herein, desire to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by both of the ASSIGNEES to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEES, their successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said applications for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEES, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEES may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEES the entire right, title and interest in the inventions, applications and Letters Patent

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEES, their successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Dated: April 20, 2000

Yoshiro Yamane

Kazuhiko Jakemuto

Name: Yoshiro YAMANE Address: 7-12-20 Takaoka, Okubo-cho, Akashi-shi Hyogo Country: 674-0057Japan

Dated: April 20, 2000

Name: Kazuhiko TAKEMOTO Address:337,Yoro,Heiso-cho,Kakogawa-shi,Hyogo Country: 675-1231 JAPAN

> PATENT REEL: 010954 FRAME: 0819

Dated: April 20, 2000

Name: Tadao YASHIRODAI Address: 457 Nomura, Yahata-cho, Kakogawa-shi, Hyogo Country: 675-1202 Japan

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RECORDED: 07/26/2000