12- 9-2000	4C 09/700507				
Form PTO-1595 (Rev. 6-93)	SUPER Rec'd PLS, DEPARTMENT OF COMMERCE 14 NOV 2000				
OMB No. 0651-0011 (exp. 4/94)	Patent and Madentakkutt of				
To the Honorable Commissione. 101556076	ord the attached original document or copy thereof				
1. Name of conveying party(ies):) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2. Name and address of receiving party(ies):				
Tatsuhisa Yabushita, Kenichi Muramatsu, Misatosh Takai, Hioshi Fujita, Yasuhiro Wakatsuki	NAMCO, LTD. 8-5. Tamagawa 2-chome,				
Additional name(s) of conveying party(ies) attached? \square Ye \square No	Ota-ku, Tokyo 146-0095 Japan				
3. Nature of conveyance:	-				
□ Assignment □ Merger □ Security Agreement □ Change of Name □ Other					
Execution Date: October 5, 2000					
4. Application number(s) or patent number(s):	9 70050				
If this document is being filed together with a new ap	plication, the execution date of the application is:				
A. Patent Application No(s).	B. Patent No(s).				
 Name and address of party to whom correspondence concerning document should be mailed: John M. Haurykiewicz, #29,311 FAEGRE & BENSON LLP 2200 Wells Fargo Center 90 South Seventh Street Minneapolis, MN 55402-3901 612/336-3328 	6. Total number of applications and patents involved: 0				
	7. Total fee (37 CFR 3.41) \$40.00				
	Authorized to charge any underpayment or credit				
	any overpayment to deposit account				
	8. Deposit Account number: 06-0029				
	E THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing a true copy of the original document.	information is true and correct and any attached copy i.				
John M. Haurykiewicz, #29,311 Name of person signing Signature	November 14. 2000 Date				
rame of person signing rightant					
Atty Docket No.: 29561-231926					
Total number of pages including cover sheet, attachments, and document:					
Mail documents to be recorded with required cover sheet information to: Director – U.S. Patent and Trademark Office, Box Assignments					
Washington, D.C. 20231					

PATENT REEL: 011313 FRAME: 0409

ASSIGNMENT

	WHEREAS, I/We,			Kentont	MURAMATSU,	. Masatosn		
TAKAI,	Hiroshi FUJITA.	Yasuhiro WAK	ATSUKI	have inv	ented certain	new and		
useful	improvements in	' JAME	DEVICE'					
for wh	ich an application is	about to be ma	ade for Lett	ters Paten	t of the Unit	ed States,		
said application having been executed on even date herewith, and which may be								
identified in the United States Patent Office by Serial No. 09/								
filed		and						
	WHEREAS,N	AMCD, LITH		, a corpo	oration orgai	nized and		
existing	g under the laws of	Japan	a	nd having	its principal	offices at		
8-5, T	'amagawa 2-chome,	Dia-ku. Toky	0 146-009	5 Japan	(hereina	fter "said		
Assign	ee"), is desirous of	acquiring the e	ntire right,	title and	interest in a	nd to said		
inventi	on, said application	ard in, to an	d under an	y and all	Letters Pat	tent to be		
obtaine	ed therefor;							

NOW. THEREFORE for and in consideration of good and valuable consideration to us in hand paid by said Assignee, the receipt and sufficiency of which is hereby acknowledged, we have sold assigned and transferred, and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee in accordance herewith.

I/We Hereby Authorize said Assignee, its successors and assigns or anyone it may properly designate, to insert in this Assignment the filing date and Serial Number of said application when ascertained.

I/We Further Authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon Said Consideration, I/we do hereby covenant and agree with said Assignee, its successors and assigns, that I/we will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we or my/our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect said Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 011313 FRAME: 0410

In Witness Whereof,	I/we have hereunto	set our hand an	nd affixed our	seal this
<u>l</u> day of Dotober	, 3000 .			

RECORDED: 11/14/2000

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PATENT REEL: 011313 FRAME: 0411