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Month Day Year Name (line 1) John Vilkinofsky 05242001 Name (line 2) Execution Date Month Day Y Second Party Year Hiroshi Kawagishi 05232001 Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) Honda Giken Kogyo Kabushiki Kaisha is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic Address (line 1) representative is attached. 1-1. Minamiaoyama 2-chome (Designation must be a separate document from Address (line 2) Assignment.) Minato-ku Address (line 3) Tokvo Japan City State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1)

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Corresponde	ent Name and Address	Area Code and Telephone Number	er (216) 566-9700		
Name [	David E. Spaw				
Address (line 1)	Rankin, Hill, Porter & Clar	k LLP			
Address (line 2)	700 Huntington Building				
Address (line 3)	925 Euclid Avenue				
Address (line 4)	Cleveland, Ohio 44115-140	)5			
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	s being filed together with a <u>new</u> Pater t named executing inventor.	nt Application, enter the date the patent appli	cation was Month Day Year		
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	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sa	me property).		
Pat	tent Application Number(s) Patent Numb	er(s)		
1				

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

## VOLUME STABILITY CONTROL FOR PARTITIONED AUDIO SYSTEM

that are the subject of an application for a U.S. Patent, (Application Number 09/811,157, filed March 16, 2001), which application is further identified as Rankin, Hill, Porter & Clark LLP Docket No. 12340.

WHEREAS, Honda Giken Kogyo Kabushiki Kaisha, a corporation of Japan, and having a place of business at 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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Sign	nature: Sole or joint): John Vi	ilkinofsky 		
Sign	entor Name (joint): <u>Hiroshi Kawag</u> nature: <u>Jacob Cyll</u> day's Date: <u>5/23/0/</u>			
Signa	entor Name (joint): <u>Aaron Ambrose</u> nature: <u>Aaron Ambrose</u> lay's Date: <u>5 - 23 - 2001</u>			
STATE OF	,	SS:		
The above named John Vilkinofsky, known to me, appeared before me this 24th day of, 2001, and acknowledged that the foregoing instrument was executed by him as his free act and deed for the uses and purposes therein set forth.				
Notarial Seal		Notary Public  MARK E. DUELL  ATTORNEY AT LAM  NOTARY PUBLIC STATE OF OHIO  MY COMMISSION HAS NO EXPIRATION DATE  SEC 147.03 ORC  Page 2 of 3		

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

STATE OF OHIO	
COUNTY OF NON	) ss: )
	known to me, appeared before me this day of ged that the foregoing instrument was executed by him as his erein set forth.
Notarial Seal	Notary Public  MARK E. DUELL  ATTORNEY AT LAW  NOTARY PUBLIC-STATE OF OHIO  MY COMMISSION HAS NO EXPIRATION DATE  SEC 147.03 ORC
STATE OF OHIO COUNTY OF UNION	) ) ss: )
The above named <u>Aaron Ambrose</u> , knowledged to act and deed for the uses and purposes therein	nown to me, appeared before me this day of that the foregoing instrument was executed by him as his free set forth.
Notarial Seal	Notary Public  MARK E. DUELL  ATTORNEY AT LAW  NOTARY PUBLIC-STATE OF OHIO  MY COMMISSION HAS NO EXPIRATION DATE  SEC 147.03 ORC

RECORDED: 06/04/2001

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