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Additional name(s) of conveying party(ies) attached?	2). TORORUTIONEE	2). TOHOKU PIONEER CORPORATION 1105, Nikkoh, Aza Kunomoto, Tendo-shi, Yamagata 994-0012, Japan	
3. Nature of Conveyance:			
 ✓ Assignment ✓ Merger □ Security Agreement □ Change of Names 			
□ Other	Additional name(s) & a	ddress(es) attached?	
Execution Date: October 16, 2001 4. Application number(s) or patent number(s):			
4. Application number(s) of patent number(s). If this document is being filed together with a new ap	nlication the execution date of th	e application is: October 16, 2001	
-		B. Patent No.(s)	
A. Patent Application No.(s)/Confirmation No.(OQ982150 Additional numbe 5. Name and address of party to whom corresponden concerning document should be mailed:	ers attached?	☑ No lications and registration involved: 1 41): \$40.00	
SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	connection with this As	Please charge any underpayment in signment to Deposit Account No. 19-4880. to be charged to Deposit Account	
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9. Statement and Signature. To the best of my knowledge and belief, the foregoir original document.	ng information is true and correct	and any attached copy is a true copy of the October 22, 2001	
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ASSIGNMENT

Whereas, I/We, 1)YASUHISA ABE, 2)KOJI MATSUMOTO, 3)KOJI TAKAYAMA and 4)HIROYUKI TOMIYAMA each of c/o Tohoku Pioneer Corporation, 1105, Nikkoh, Oaza Kunomoto, Tendo-shi, Yamagata 994-0012, Japan

hereinafter called assignor(s), have invented certain improvements in

ELECTRICALLY CONDUCTIVE DAMPER DEVICE FOR SPEAKER

and executed an application for Letters Patent of the United States of America therefor on

October 16, 2001 ; and

Whereas, 1)Pioneer Corporation, of 4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-0063, Japan and 2)Tohoku Pioneer Corporation, of 1105, Nikkoh, Aza Kunomoto, Tendo-shi, Yamagata 994-0012, Japan

(assignee), desires to

acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We the above-named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number , filed) the filing date and application number of said application when known.

Date: October 16, 2001	s/ Iasuhisa Abe YASUHISA ABE
Date: October 16, 2001	sl <u>Koji Alatsumoto</u> KOJI MATSUMOTO
Date: October 16, 2001	s/Koji Tatayama KOJI TAKAYAMA
Date: October 16, 2001	s/Hiroyuki Tomiyama HIROYUKI TOMIYAMA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92 RECORDED: 10/22/2001

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