

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TAKAYOSHI KOBAYASHI	06/04/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PIONEER CORPORATION
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<b>City:</b>	BUNKYO-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1130021
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16471104
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<b>Fax Number:</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	120536-027US1
<b>NAME OF SUBMITTER:</b>	JESSICA R. GROSS
<b>SIGNATURE:</b>	/Jessica R. Gross/
<b>DATE SIGNED:</b>	06/19/2019
<b>Total Attachments: 1</b>	
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## Assignment

Whereas, We/I, Takayoshi KOBAYASHI, of Kawagoe-shi, Saitama, JAPAN, hereinafter called assignor, have invented certain improvements in ACCIDENT DETERMINATION DEVICE and executed an application for Letters Patent of the United States of America therefor; and

Whereas, Pioneer Corporation of 28-8, Honkomagome 2-chome, Bunkyo-ku, Tokyo, 113-0021, 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,

We/I, 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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and 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.

We/I hereby authorize and request my attorneys PROCOPIO, CORY, HARGREAVES & SAVITCH LLP of 525 B Street Suite 2200, San Diego, CA 92101 to insert here in parentheses (Application number 16471104 and Confirmation number 1015, filed 2019-06-19) the application number, confirmation number and filing date of said application when known.

Date: June 4, 2019 | Takayoshi Kobayashi  
s/ Takayoshi KOBAYASHI

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