

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoki HANAMURA</td> <td>04/10/2012</td> </tr> <tr> <td>Manabu IHARA</td> <td>04/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Naoki HANAMURA	04/10/2012	Manabu IHARA	04/10/2012
Name	Execution Date						
Naoki HANAMURA	04/10/2012						
Manabu IHARA	04/10/2012						
RECEIVING PARTY DATA							
Name:	YAMAHA HATSUDOKI KABUSHIKI KAISHA						
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City:	Shizuoka-ken						
State/Country:	JAPAN						
Postal Code:	438-8501						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13514581</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13514581		
Property Type	Number						
Application Number:	13514581						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Donald R. Stuebaker						
Total Attachments: 2 source=ASN#page1.tif source=ASN#page2.tif							

OP \$40.00 13514581

ASSIGNMENT

For value received, We, Naoki HANAMURA and Manabu IHARA, residing at c/o Yamaha Hatsudoki Kabushiki Kaisha, 2500, Shingai, Iwata-shi, Shizuoka-ken 438-8501 Japan, hereby sell, assign, and transfer to **YAMAHA HATSUDOKI KABUSHIKI KAISHA**, a corporation existing under the laws of Japan, located at 2500, Shingai, Iwata-shi, Shizuoka-ken 438-8501 Japan, and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

COMPONENT SUPPLYING APPARATUS AND SURFACE MOUNTING APPARATUS

described in an application for Letters Patent of the United States,
 having an oath or declaration by me/us executed on even date herewith;
 bearing Serial No. _____ and filed on _____, and
all patents which may be granted therefor, and all divisions, reissues,
continuations and extensions thereof, and authorize and request the
Commissioner of Patents and Trademarks to issue all patents on said
improvements or resulting therefrom to said Company as assignee of the
entire interest, and covenant that I/We have full right so to do, and agree
that I/We will communicate to said Company or its representatives any facts
known to me/us respecting said improvements and testify in any legal
proceedings, sign all lawful papers, execute all divisional, continuing and
reissue applications, make all rightful oaths and generally do everything
possible to aid said Company, its successors, assigns, and nominees, to
obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of
STUDEBAKER & BRACKETT PC (CUSTOMER NUMBER 78198),
Virginia, to insert in the spaces provided above the filing date, serial
number, and attorney docket number of said application if not previously
inserted.

Signature Naoki Hanamura Date 2012/4/10
Naoki HANAMURA

Signature Manabu IHARA Date 2012.04.10
Manabu IHARA