PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shigeru KEMMOCHI	06/15/2009
Keisuke FUKAMACHI	06/15/2009
Kazuhiro HAGIWARA	06/15/2009

RECEIVING PARTY DATA

Name:	HITACHI METALS, LTD.	
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State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12520965

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Total Attachments: 1

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:H \$40.00

PATENT REEL: 022863 FRAME: 0848

Assignment

Whereas, I/We, Shigeru KEMMOCHI, Keisuke FUKAMACHI, Kazuhiro HAGIWARA, of Saitama-ken, Japan; Saitama-ken, Japan; Saitama-ken, Japan; hereinafter called assignor(s), have invented certain improvements in HIGH-FREQUENCY DEVICE AND COMMUNICATIONS APPARATUS and executed an application for Letters Patent of the United States of America therefor on June 15, 2009 ; and HITACHI METALS, LTD. Whereas, 2-1 Shibaura 1-chome Minato-ku, Tokyo, 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 Director - 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 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/520,965 and Confirmation number 2742, filed) the filing date and application number of said application when known. Shigen Hammhi
s/Shigeru KEMMOCHI
19 Keisuke Fukamachi
s/Keisuke FUKAMACHI
19 Kuzuhiro Hagimara
s/Kazuhiro HAGIWARA Date: June 15, 2009 June 15, 2009 Date:

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

June 15, 2009

RECORDED: 06/23/2009

Date:

PATENT REEL: 022863 FRAME: 0849