PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tatsuo NAKAGAWA	10/08/2009
Masayuki MIYAZAKI	10/14/2009

RECEIVING PARTY DATA

Name:	HITACHI, LTD.	
Street Address:	6-6, Marunouchi 1-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12611350

CORRESPONDENCE DATA

Fax Number: (703)684-1157

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-684-1120

Email: jgreer@mmiplaw.com

Correspondent Name: John Mattingly, Mattingly & Malur, P.C.

Address Line 1: 1800 Diagonal Rd.

Address Line 2: Suite 370

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: TAM-7302

NAME OF SUBMITTER: John R. Mattingly

Total Attachments: 1

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PATENT REEL: 023462 FRAME: 0379 JH \$40.00 126113

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ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

ELECTRONIC CIRCUIT AND RADIO COMMUNICATIONS SYSTEM

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire owner-ship of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.,

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	
1) _	Fatsuo Nakagawa (Tatsuo NAKAGAWA)	10/8/2009	
2) _	Jatsur Nakagawa (Tatsur NAKAGAWA) Masayuki Muyayuki (Masayuki MIYAZAKI)	10/14/209	
2)			
3) _			
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PATENT REEL: 023462 FRAME: 0380

RECORDED: 11/03/2009