

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AIDA ENGINEERING, LTD	02/15/2012
RECEIVING PARTY DATA	
Name:	NEC CORPORATION
Street Address:	7-1, Shiba 5-chome Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12920256
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
Phone:	202-290-7060
Email:	sughrue@sughrue.com, pchatrabhuti@sughrue.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Sughrue Mion PLLC
Address Line 1:	2100 Pennsylvania Ave NW
Address Line 2:	Suite 800
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037
ATTORNEY DOCKET NUMBER:	Q120155
NAME OF SUBMITTER:	Pete Chatrabhuti, Legal Secretary
Total Attachments: 1 source=Assignment#page1.tif	

OP \$40.00 12920256

Assignment

Whereas, AIDA ENGINEERING, LTD of 2-10, Ohyama-cho, Midori-ku, Sagami-hara-shi, Kanagawa 252-5181, JAPAN, hereinafter called "Assignor", and NEC Corporation of 7-1, Shiba 5-chome, Minato-ku, Tokyo, 108-8001, Japan hereinafter called "Assignee" are each an owner of an equal and undivided interest in one hundred (100%) of the right, title of the invention disclosed therein entitled FLOW PASSAGE CONTROL MECHANISM FOR MICROCHIP, (U.S. patent application number 12/920,256, filed August 30, 2010, confirmation no. 1812, hereinafter the '256 Application).

Whereas, Assignee, wishes to acquire the undivided share of Assignor in the entire right title and interest of the invention.

Now therefore, in consideration of good valuable consideration acknowledged by Assignor to have been received in full from said Assignee:

1. Assignor hereby sells, assigns, transfers and conveys to Assignee, its successors and assigns, Assignor's entire right, title and undivided interest in and to the '256 Application and the invention disclosed therein, and each and every reissue, reexamination or extension of any of said Application, including the right to claim priority under 35 U.S.C. §119; and Assignor requests the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted on the invention set forth in the Application to the Assignee, its successors and assigns, and Assignor 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.

2. Assignor hereby covenants and agrees to cooperate with Assignee to enable the Assignee to enjoy to the fullest extent the right, title and interest to the '256 Application and invention. Such cooperation by Assignor shall include (a) prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the Assignee for perfecting in the Assignee the right, title and interest herein conveyed; (b) for prosecuting any continuations, divisionals, reexaminations or reissues of the '256 Application; (c) for interference or other priority proceedings involving the invention disclosed in the '256 Application; and (d) for legal proceedings involving said invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by Assignor in providing such cooperation shall be paid for by said Assignee, at the sole discretion of Assignor.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its legal representatives and assigns.

4. Assignor hereby warrants and represents that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Date: Feb. 15, 2012

Signature: Tadahiro Matsushita

Name: Tadahiro Matsushita, Manager

By and on behalf of AIDA ENGINEERING, LTD

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