# 501898541 04/24/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Satoru NAKAI	03/05/2012
Tomonori SATO	03/05/2012
Naoki NAKAMURA	03/05/2012
Terumasa YASUI	03/05/2012
Hirofumi KAI	03/05/2012
Hiroaki ONISHI	03/05/2012

#### **RECEIVING PARTY DATA**

Name:	Mitsubishi Electric Corporation	
Street Address:	7-3, Marunouchi, 2-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	1008310	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13503747

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	397666US2PCT
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REEL: 028097 FRAME: 0739

PATENT

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NAME OF SUBMITTER:	Sarfaraz Ahmed
Total Attachments: 2 source=397666US-Assignment#page1.tif source=397666US-Assignment#page2.tif	

PATENT REEL: 028097 FRAME: 0740

# **Assignment of Application**

	and Hiroaki ONISHI	
	all of c/o Mitsubishi Electric Corporation, 7-3, Marunouchi 2	-chome, Chiyoda-ku,
	Tokyo 1008310 JAPAN	
		***************************************
		, respectively
have invented cer	tain new and useful improvements in: PROGRAM CREATION	SUPPORT DEVICE
(Application No.	PCT/JP2010/064244 , filed August 24, 2010	), and
WHEREAS,	Mitsubishi Electric Corporation	
(hereinafter referi	red to as "ASSIGNEE") having a place of business at: 7-3, Mary	mouchi, 2-chome, Chiyoda-ku, Tokyo
	is desirous of acquiring the entire right, title and interest in an	

foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	March 5, 2012	Satorn Nakal
		(Signature of Inventor) Satoru NAKAI
Date:	March 5, 2012	Tomonori SATO
		(Signature of Inventor) Tomonori SATO
Date:	March 5, 2012	Naoki Nakamura
•		(Signature of Inventor) Naoki NAKAMURA
Date:	March 5. 2012	Terumasa Yashi
		(Signature of Inventor) Terumasa YASUI
Date:	March 5, 2012	Hivofami Kai
		(Signature of Inventor) Hirofilmi K AI
Date:	March 5, 2012	Himaki Onishi
		(Signature of Inventor) Hiroaki ONISHI

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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