502282056 03/22/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANASONIC CORPORATION	03/13/2013

RECEIVING PARTY DATA

Name:	FUJI ELECTRIC CO., LTD.	
Street Address:	1-1, TANABESHINDEN	
Internal Address:	KAWASAKI-KU	
City:	KAWASAKI-SHI	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7012681

CORRESPONDENCE DATA

Fax Number: 7037392815

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

Email: iprecordals@cpaglobal.com

Correspondent Name: CPA Global Limited
Address Line 1: Liberation House
Address Line 2: Castle Street
Address Line 4: St Helier, JERSEY j

NAME OF SUBMITTER: Helen Birrell

Total Attachments: 1

source=Assignment Fuji Electric Co., Ltd#page1.tif

PATENT REEL: 030064 FRAME: 0973 | \$40_.00 7012

Assignment

Whereas, Panasonic Corporation (Formerly MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan, hereinafter referred to as "Assignor", and FUJI ELECTRIC CO., LTD. of 1-1, TANABESHINDEN, KAWASAKI-KU, KAWASAKI-SHI, Japan, hereinafter referred to as "Assignee", are both co-owners of the entire right, title and interest in United States Patent No. 7012681; and

Whereas, the above-named Assignee, desires to acquire the entire co-ownership right, title, and interest of the Assignor in the said U.S. Patent, so that Assignee becomes the owner of the entire right, title and interest in the said U.S. Patent.;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest of Assignor in the said U.S. Patent, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patent with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor: Panasonic Corporation

Date: 13 Harch , 2013

IKNO (BUSINGE)

Title: General Manager,

Intellectual Property Center,

in Juah

Authorized Signing Officer

PATENT REEL: 030064 FRAME: 0974

RECORDED: 03/22/2013