PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Miyata Industry Co., Ltd.	02/19/2011

RECEIVING PARTY DATA

Name:	Panasonic Corporation (formerly Matsushita Electric Industrial Co., Ltd.)	
Street Address:	1006, Oaza Kadoma	
City:	Kadoma-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	571-8501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5937917

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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

Phone: 202.293.7060

Email: lgilday@sughrue.com
Correspondent Name: Steven M. Gruskin

Address Line 1: 2100 Pennsylvania Avenue

Address Line 4: Washington, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: 0134-11

NAME OF SUBMITTER: Lelia K. Gilday, Asst. to Steven Gruskin

Total Attachments: 1

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PATENT REEL: 025871 FRAME: 0380

Assignment

Whereas, Miyata Industry Co., Ltd. of 1-1, Shimomachiya 1-chome, Chigasaki-shi, Kanagawa, Japan, hereinafter referred to as "Assignor", and Panasonic Corporation (formerly Matsushita Electric Industrial Co., Ltd.) of 1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501, Japan, hereinafter referred to as Assignee", are both co-owners of the entire right, title and interest in United States Patent *No. 5,937,917*; 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.

Miyata Industry Co., Ltd.

Date: February 19,2011

ву: Takayuki Tsuda

Title: General Manager of Technical Department

PATENT REEL: 025871 FRAME: 0381

RECORDED: 02/28/2011