PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAPAN ELECTRONICS INDUSTRY, LIMITED	02/16/2009

RECEIVING PARTY DATA

Name:	NAGAO MIYAZAKI
Street Address:	5-21, 3-chome, Takabedai
City:	Tondabayashi-shi, Osaka
State/Country:	JAPAN

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	5186042
Patent Number:	5569857
Patent Number:	5723792
Patent Number:	6109115
Patent Number:	6138505
Patent Number:	6241324
Patent Number:	6345530
Patent Number:	7052096
Patent Number:	7077483

CORRESPONDENCE DATA

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PATENT

REEL: 022494 FRAME: 0027

ATTORNEY DOCKET NUMBER:	ID 010309 JLR
NAME OF SUBMITTER:	David J. Cushing
Total Attachments: 2 source=id010309assignment#page1.tif source=id010309assignment#page2.tif	

PATENT REEL: 022494 FRAME: 0028 **Assignment**

Whereas, Japan Electronics Industry, Limited, of 3-13-25, Katsuyama-kita, Ikuno-ku,

Osaka, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and

interest in United States Patent Nos. listed on the attached Schedule;

Whereas, Nagao Miyazaki, of 5-21, 3-chome, Takabedai, Tondabayashi-shi, Osaka,

Japan, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and

interest of the Assignor in the said U.S. Patents;

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 in the said U.S.

Patents, and any reissues or re-examinations thereof, together with all claims for damages

by reason of past infringement of the said U.S. Patents 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.

Japan Electronics Industry, Limited

Date: February 16, 2009

Yoshiko Yamanokuchi

Title: President

PATENT

REEL: 022494 FRAME: 0029

Schedule

Patent No.

5,186,042
5,569,857
5,723,792
6,109,115
6,138,505
6,241,324
6,345,530
7,052,096
7,077,483

PATENT REEL: 022494 FRAME: 0030

RECORDED: 04/02/2009