

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the joint Assignee omitted on original Assignment Recordation Cover Sheet previously recorded on Reel 017835 Frame 0846. Assignor(s) hereby confirms the Corrective assignment to correct the Assignees to Alpine Electronics, Inc. and Mobilemedia Brain Association, Inc..

CONVEYING PARTY DATA

Name	Execution Date
Masaaki Ohira	04/10/2006
Minoru Sekine	04/05/2006

RECEIVING PARTY DATA

Name:	ALPINE ELECTRONICS, INC.
Street Address:	1-1-8 Nishi-Gotanda
City:	Shinagawa-ku, Tokyo
State/Country:	JAPAN

Name:	MOBILEMEDIA BRAIN ASSOCIATION, INC.
Street Address:	1-1-8 Nishi-Gotanda
City:	Shinagawa-ku, Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7395150

CORRESPONDENCE DATA

Fax Number: (312)321-4299
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 312-321-4200
 Email: jnaughton@usebrinks.com
 Correspondent Name: James P. Naughton
 Address Line 1: P.O. Box 10395
 Address Line 4: Chicago, ILLINOIS 60610

CH \$40.00 7395150

PATENT

ATTORNEY DOCKET NUMBER:

9333/477

NAME OF SUBMITTER:

James P. Naughton

Total Attachments: 5

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

RECORDED



D/B

MAY 05 2006

To the Director of the U.S. Patent and Trademark Office

103235364

Serial number(s) or the new address(es) below:

1. Name of Conveying Party(ies)/Execution Date:

Masaaki Ohira
Minoru Sekine

2. Name and Address of receiving Party(ies):

Name: ALPINE ELECTRONICS, INC.
Internal Address:
Street Address: 1-1-8, Nishi Gotanda Shinagawa-ku
City: Tokyo
State:
Country: JAPAN Zip:

Additional name(s) of conveying party(ies) attached?

5/16

Yes No

Additional name(s) and addresses attached? Yes No

3. Nature of Conveyance:

Execution Date(s): April 5, 2006 and April 10, 2006

- Assignment Change of Name Executive Order 9424, Confirmatory License
- Security Agreement Merger Joint Research Agreement
- Government Interest Assignment Other

4. Application or patent number(s).

This document is being filed together with a new application.

A. Patent Application No.(s)
11/349,070

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312) 321-4200
(312) 321-4299 Fax

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card.
- Authorized to be charged to Deposit Account No. 23-1925.
- Enclosed
- None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card: Last 4 Numbers _____
Expiration Date _____
- b. Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925
Authorized User Name: Brinks Hofer Gilson & Lione

9. Signature:

Timothy J. Le Duc
Signature

May 3, 2006

Date

Timothy J. Le Duc, Reg. No. 54,745

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

05/10/2006 11:34:07 AM 40.00 DP 00000105 01 FC+6021

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Masaaki Ohira and Minoru Sekine, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "MAP-UPDATING-DATA CREATING METHOD, AND MAP UPDATING METHOD AND APPARATUS", filed on February 7, 2006, and assigned Serial No. 11/349,070;

WHEREAS, ALPINE ELECTRONICS, INC., a corporation organized and existing under the laws of Japan, having a place of business at 1-1-8 Nishi-Gotanda, Shinagawa-ku, Tokyo, Japan, and MOBILEMEDIA BRAIN ASSOCIATION, INC., a corporation organized and existing under the laws of Japan, having a place of business at 1-1-8 Nishi-Gotanda, Shinagawa-ku, Tokyo, Japan, hereinafter called the "Joint Assignees", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Joint Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Joint Assignees, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, extensions or reissues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive

use and benefit of the Joint Assignees, their successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Joint Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Joint Assignees may elect to make covering the invention identified above; in vesting in the Joint Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Joint Assignees any and all additional papers which may be requested by the Joint Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Joint Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: April 10, 2006 Masaaki Ohira
Masaaki Ohira

WITNESSED:

DATE: April 10, 2006 Robutaka Kawasaki

DATE: April 10, 2006 Takeshi Yoshida

DATE: April 5, 2006 Minoru Sekine
Minoru Sekine

WITNESSED:

DATE: April 5, 2006 Robutaka Kawasaki

DATE: April 5, 2006 Takeshi Yoshida