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TO THE ASSISTANT COMMISSIONER FOR

102853759

documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors numerically)

(1) Hikaru Wako

Additional name(s) of conveying party(ies) attach

2. Name and address of receiving party(ies):

Name: Alpine Electronics, Inc

Address: 1-1-8 Nishi Gotanda, Shinagawa-ku, Tokyo, Japan

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

() Yes (X) No

3. Nature of conveyance:

10-1004

- (X) Assignment
- () Merger
- () Security Agreement
- () Change of Name
- () Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

4. Application number(s) or Patent number(s):

() Application(s) filed herewith:

(X) Application No.: 10/847,744 Filing Date: May 18, 2004

() Patent No.: Issue Date:

August 12, 2004

Additional numbers attached? ()

Yes (X) No

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

Name: Yasuo Muramatsu

MURAMATSU & ASSOCIATES

Internal Address: Suite 225

Street Address: 7700 Irvine Center Drive
City: Irvine State: CA ZIP: 92618
Attorney's Docket No.: ALPINE.041AUS

7. Total fee (37 CFR 3.41): \$40.00

(X) Enclosed

() Authorized to be charged to deposit account

8. Deposit account number:

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Yasuo Muramatsu

Name of Person Signing

38,684 Registration No. Signature Signature

9/16/04

Date

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

TRS-AP41.ASN 091604

10/06/2004 NGETACHE 00000134 10847744

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PATENT REEL: 015855 FRAME: 0355

PATENT

Application No.: Filing Date:

Client Code: ALPINE.041AUS
Page 1

ASSIGNMENT

WHEREAS, I, Hikaru Wako, a citizen of Japan, a resident of 502 Avenue G, Apt #24, Redondo Beach, California 90277, have invented certain new and useful improvements in NAVIGATION METHOD AND APPARATUS TO DEFINE FAVORITE SPOT AND EXTRACT INFORMATION CONCERNING THE FAVORITE SPOT, the application of which for a letter of patent is filed with the United States Patent and Trademark Office on May 18, 2004 with the assigned application No. 10/847,744;

AND WHEREAS, Alpine Electronics, Inc (hereinafter "ASSIGNEE"), a Japanese corporation, with its principal place of business at 1-1-8 Nishi Gotanda, Shinagawa-ku, Tokyo, Japan, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in the receipt of valuable consideration which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

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This 12 day of Aug 2004

RECORDED: 10/01/2004

Hikaru Wako

ASN-AP41.001 072804

> PATENT REEL: 015855 FRAME: 0356