To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Mitsubishi Electric Research Laboratories, Inc.

Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No

3. Nature of Conveyance:
[X] Assignment
[ ] Merger
[ ] Security Agreement
[ ] Change of Name
[ ] Other

Execution Date: April 15, 1999

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
08/579,003 filed 12/27/95

B. Patent No.(s)

Additional numbers attached? [ ]Yes [X]No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Mitsubishi Electric Information Technology Center America, Inc.
Street Address: 201 Broadway
City: Cambridge State: MA Zip: 02139

6. Total number of applications and patents involved: [1]

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

[X] Enclosed

8. Deposit account number: 50-0749

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.

Dirk Brinkman
Name of Person Signing

Signature

Date 04/15/99

Total number of pages comprising cover sheet: [1]
Assignment

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC., having a principal place of business at 201 Broadway, Cambridge, Massachusetts 02139, hereby sells and assigns to its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries, to MITSUBISHI ELECTRIC INFORMATION TECHNOLOGY CENTER AMERICA, INC., a Delaware Corporation having a principal place of business at 201 Broadway, Cambridge, Massachusetts 02139, in and to the invention in

AUTOMOBILE NAVIGATION SYSTEM WITH DYNAMIC TRAFFIC DATA

U.S. Patent Application Serial No: 08/579,003 Filed: December 27, 1995
File No: MERL 1074; and the application for United States Letters Patent therefor, and such patents as may issue thereon, and all division, reissues and continuations thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Toshiaki Sakaguchi, Executive Vice President
Mitsubishi Electric Research Laboratories, Inc.

Commonwealth of Massachusetts )
 )ss
County of Middlesex )

Subscribed and sworn to before me by the above-named Toshiaki Sakaguchi this 15th Day of April 1999.

Notary Public

My Commission Expires:

May 15, 2003

RECORDED: 04/15/1999

PATENT
REEL: 9905 FRAME: 0514