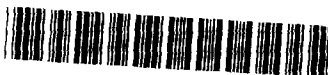


Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

09-14-2000

RECORDED



Attorney Docket 1-66

MPO 8.28.00

101456622

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- New
- Resubmission (Non-Recordation)  
Document ID#
- Correction of PTO Error  
Reel # Frame #
- Corrective Document  
Reel # Frame #

**Conveyance Type**

- Assignment       Security Agreement
- License             Change of Name
- Merger              Other

*U.S. Government*  
(For Use ONLY by U.S. Government Agencies)

Departmental File     Secret File

10:916 U.S. PRO  
 09/649820  
 08/28/00

**Conveying Parties**

**Execution date**

Masanori OMI

August 7, 2000

Toshihiro ITO

August 7, 2000

09/649820

**Receiving Party**

Mark if additional names of receiving parties attached

DENSO CORPORATION

1-1, Showa-cho

Kariya-city, Aichi-pref.

448-8661 JAPAN

FOR OFFICE USE ONLY

Correspondent Name and Address Area Code and Telephone Number (202) 220-3105

Name: David G. Posz

Address: Law Office of David G. Posz  
601 Pennsylvania Ave., N.W.  
Suite 900, South Building  
Washington, D.C. 20004

Pages Total number of pages including original cover sheet, attachments and document: 3

Application Number(s) or Patent Number(s) ( ) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)  
Unknown

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year  
08 07 00

Patent Cooperation Treaty (PCT)

Enter PCT application number	PCT	PCT	PCT
<u>only if a U.S. Application Number</u>			
<u>has not been assigned.</u>	PCT	PCT	PCT

Number of Properties Total number of properties involved. 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

Method of Payment: Enclosed (X) Deposit Account ( )

(Enter for payment by deposit account or if additional fees can be charged to the account.)

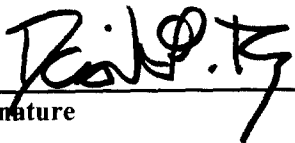
Deposit Account Number: # 50-1147

Authorization to charge additional fees: Yes (X) No ( )

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. Charges to deposit account are authorized, as indicated herein.

David G. Posz (Reg. No. 37,701)  
Name of Person Signing

  
Signature

8.28.00  
Date

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, in the United States of America and all foreign countries, to certain inventions known as

NAVIGATION SYSTEM HAVING TRAVEL PATH REPLACING FUNCTION

described in an application for Letters Patent of the United States executed

- (A)  X  on even date herewith
- (B) \_\_\_\_\_ on \_\_\_\_\_
- (C) \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_

as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent.

The undersigned also authorize(s) Law Office of David G. Posz to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Masanori Omi  
Inventor 1: **Masanori OMI**

August 7, 2000  
Date

Hidehiko Kawakami  
Witness

Toshihiro Ito  
Inventor 2: **Toshihiro ITO**

August 7, 2000  
Date

Hidehiko Kawakami  
Witness