

(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

03-29-2005

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Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)  
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3. Nature of conveyance:  
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**(13):11/2/04**

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date(s) of the application is/are:  
A. Patent Application No.(s) **11/001,584**  
B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:  
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6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41). . . . . \$ **40**  
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**James E. Barlow (Reg. No. 32,377)**  
Name of Person Signing *James E. Barlow* Signature **March 22, 2005** Date  
Total number of pages including cover sheet, attachments, and documents: **3**

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**PATENT**  
**REEL: 016394 FRAME: 0463**

ASSIGNMENT

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For good and valuable consideration, the receipt and sufficiency 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 or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

VEHICLE INFORMATION DISPLAY SYSTEM

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

X on even date herewith  
as U.S. Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_

as well as any and all continuations, divisions, and reissues of said application and all Letters Patents 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 or Letters Patents 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 under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz & Bethards, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

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<u>Hiroshi Ando</u> Inventor 2: <b>Hiroshi Ando</b>	<u>October 29, 2004</u> Date	<u>Atsushi Shimura</u> Witness
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☒ Continued on page 2 for additional inventors

PATENT  
REEL: 016394 FRAME: 0464

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