Docket No.: 1576 07-11-2001 FORM PTO-1595 (Modified) ET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 10.177.1922 The assert record the attached original documents or copy thereof. To the Honorable Commissioner of Pate 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Martin WAWRA 6.75 Name: ROBERT BOSCH GMBH Ralph BEHRENS Address: WERNERSTRASSE 1 Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: 2 5 2001 Assignment ☐ Merger City: STUTTGART _____ State/Prov.: ☐ Security Agreement Change of Name Country: GERMANY ZIP: D-70442 Other Execution Date: APRIL 6, MAY 10, 2001 ☐ Yes ⊠ No Additional name(s) & address(es) Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Filing date Patent Application No. 09/830,596 04/27/2001 ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: MICHAEL J. STRIKER 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 27233☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 103 EAST NECK ROAD Authorized to be charged to deposit account 8. Deposit account number: City: HUNTINGTON State/Prov.: NY 19-4675 ZIP: 11743 Country: U.S.A. DO NOT USE THIS SPACE 07/10/2001 DBYRNE 00000204 194675 09830596 05 FStatement 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.

MICHAEL J. STRIKER

Name of Person Signing

Signature

JUNE 20, 2001

2

Date

Total number of pages including cover sheet, attachments, and

36701

Attorney Docket No.1576

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below), or a joint inventor (if plural inventors are listed below), of an invention described in an application for a United States Patent entitled:

NAVIGATION DEVICE FOR A LAND-BASED VEHICLE

Executed by me on the date indicated next to my name and address:

Sell and assign to Robert Bosch GmbH

having a business at Stuttgart, Germany

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for a United States Patent.;

and in and to all applications for patent(s) for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representative all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

Signature: Full Name of First or Sole Inventor: Martin WAWRA	Date: × 06,04.2001 Witness:	Residence and 640162 Full Postal Address: Luisenstrasse 11 Morsembroicher 31141 Hildesheim Weg 30 Germany 40470 Düsseldorf
Full Name of Second Inventor: Ralph BEHRENS	Date: > 165,2001 Witness:	Residence and Full Postal Address: Konrad-Adenauer Strasse 7 31177 Harsum News Strass 14 Germany SIFY Schellerica
Signature:	Date:	Residence and Full Postal Address:
Full Name of Third Inventor:	Witness:	

PATENT REEL: 011953 FRAME: 0434