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Atty. Docket No.: 15081-000253/US O6 - 14 - 2010 Page 1 of 1

103599555

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

| Please record the attached original documents or copy thereof. | | | |
|---|---|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies) | | |
| Geert HILBRANDIE | Name: TomTom International B.V. | | |
| Ralf-Peter SCHÄFER | Street Address: Rembrandtplein 35 | | |
| Peter MIETH | City: Amsterdam | | |
| Ian Malcolm ATKINSON | Country: The Netherlands Postal Code: 1017CT | | |
| Martin WOLF | | | |
| Ben Rutten | Additional name(s) & address(es) attached? YES NO | | |
| Additional name(s) of conveying party(ies) attached? YES NO | | | |
| 3. Nature of conveyance: | | | |
| Assignment Merger Security Agreement | | | |
| ☐ Change of Name ☐ Other: | | | |
| Execution Date: 1) January 6, 2010, 2)May 18, 2010, 3) May 18, 2010, 4) May 17, 2010, 5) May 14, 2010 and 6) June 7, 2010 | | | |
| 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). | B. Patent No.(s). | | |
| 12/734,253 | | | |
| Additional numbers attac | hed? TYES NO | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total No. of applications/patents involved: One (1) | | |
| Name: HARNESS, DICKEY & PIERCE, P.L.C. | 7. Total fee (37 C.F.R. § 3.41): \$40.00 ☐ Enclosed | | |
| Street Address: P.O. BOX 8910 | | | |
| City: RESTON State: VA ZIP: 20195 | Authorized to be charged to deposit account, if no fee attached. | | |
| Country: USA | 8. Deposit account number: <u>08-0750</u> | | |
| | (Attach triplicate copy of this page if paying by deposit account) | | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and signature. | | | |
| To the best of my knowledge and belief, the foregoing in of the original document. Donald J. Daley/34,313 Name of Person Signing/Reg. No. | formation is true and correct and any attached copy is a true copy June 9, 2010 Date | | |
| Total number of pages including cover sh | eet, attachments, and document: nine (9) 40.00 00 | | |

DJD/clc

856/Pct/6

ASSIGNMENT

Atty. Docket No. 15081-000253/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

A METHOD OF PROCESSING POSITIONING DATA

| for whi patent | | ignor is | about to make or has made United States or International application for |
|-------------------|-----|-------------|--|
| | (a) | | executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); |
| | (b) | | executed on,; or |
| | (c) | \boxtimes | filed on October 22, 2008, and assigned Serial No or PCT International Application No. PCT/FP2008/064323; and |

WHEREAS, TomTom International B.V., with address at Rembrandtplein 35, Amsterdam, 1017CT, THE NETHERLANDS, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Atty. Docket No. 15081-000253/US

| Geert HILBRANDIE (Karine HILBRANDIE Legal Heiress of Geert HILBRANDIE OG January 2010 Dated | Witness |
|---|-----------------|
| Ralf-Peter SCHÄFER 18.05, 2013 Dated | Witness Witness |
| Peter MIETH 12.05.2010 Dated | Witness Witness |
| lan Malcom ATKINSON Dated | Witness |
| Martin WOLF Dated | Witness |
| Ben RUTTEN | Witness |

Page 2 of 2

Witness

Dated

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| | (b) | | executed on,; or | |
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International Application No. PCT/EP2008/064323; and

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Atty. Docket No. 15081-000253/US brandie Geert HILBRANDIE (Karine HILBRANDIE Witness Legal Heiress of Geert HILBRANDIE) Witness Ralf-Peter SCHÄFER Witness Witness Dated Peter MIETH Witness Dated Witness Ian Malcom ATKINSON Witnes 17 MAY Dated Witness Martin WOLF Witness Dated Witness

Page 2 of 2

Witness

Witness

Ben RUTTEN

Dated

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|---|----------------------|
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| Ralf-Peter SCHÄFER | Witness |
| Dated | Witness |
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| Peter MIETH | Witness |
| Dated | Witness |
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| lan Malcom ATKINSON | Witness |
| Dated | Witness |
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| Martin WOLF | Witness WWW SQ |
| Dated 14-5-2010 | Witness Softz Femene |
| Ben RUTTEN | Witness |
| Dated | Witness |

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PATENT REEL: 024527 FRAME: 0947