PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jan Nabbefeld	02/04/2011

RECEIVING PARTY DATA

Name:	TomTom International B.V.	
Street Address:	Rembrandtplein 35	
City:	Amsterdam	
State/Country:	NETHERLANDS	
Postal Code:	1017 CT	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13577264

CORRESPONDENCE DATA

Fax Number:

Phone: +31 20 757 5099
Email: patents@tomtom.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: TOMTOM INTERNATIONAL B.V. IP Creation

Address Line 1: De Ruyterkade 154

Address Line 2: IP Creation

Address Line 4: AMSTERDAM, NETHERLANDS 1011 AC

ATTORNEY DOCKET NUMBER:	1618/US/2
NAME OF SUBMITTER:	Sofia Ferreira

Total Attachments: 9

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PATENT REEL: 028809 FRAME: 0629 JH \$40.00 135//20

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PATENT REEL: 028809 FRAME: 0630

ASSIGNMENT

This Patent Assignment is made

BETWEEN:

Jan NABBEFELD, a German citizen residing at Richard-Sorge Strasse 25, 10249 Berlin, Germany;

Jeroen TRUM a Dutch citizen residing at Florencelaan 35, 5632 PT Eindhoven, Netherlands:

Breght BOSCHKER a Dutch citizen residing at Rigelstraat 6, 1223 AT Hilversum, Netherlands; (the "Inventors", hereinafter referred to collectively as the "Assignor");

AND:

TomTom International B.V., a Dutch corporation of Rembrandtplein 35, 1017CT Amsterdam, Netherlands (the "Assignee").

WHEREAS, the Inventors have invented:

TURNING TOMTOM PND DEVICES INTO MOBILE NETWORK MEASUREMENT DEVICE (LIKE TEMS) MAKE USE OF THESE DATA FOR INTERNAL AND EXTERNAL PROJECTS

Docket ID. 1618/US

and in respect of which has been filed:

US Patent Application No. 61/301,256 on 4 February 2010.

WHEREAS, the Assignee is desirous of acquiring all right, title, and interest in and to the invention(s) as set forth in the aforementioned applications and the applications themselves.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the Assignor hereby does, sell, assign and transfer unto

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the Assignee and its successors in interest, the full and exclusive right, title and interest in any country of 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(s) as described in the aforementioned patent applications, to the patent applications themselves, and all divisions, continuations, continuations-in-part, national phase applications or other applications claiming priority directly or indirectly from the aforementioned applications, and any patents, registered designs, utility models, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright and unregistered design rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by the Assignee to the full end of the term for which the patents, utility models, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the Assignor had this assignment not been made, and the right to sue for, and recover for past, present and future infringements of, or liabilities for, any of the rights relating to any of the applications, patents, registered designs, utility models, or other similar rights, resulting therefrom, and the copyright rights; and

the 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, utility model, or other similar rights, and for copyright, in any country of the world 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 in and to the invention(s), the applications and patents in respect thereof, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

Signature Jun Nelle Mul

Name Jan NABBEFELD Date: 4.2.2011

witness: UUSQ)
witness: Unco

Signature

Name: Jeroen TRUM

Date:

Witness

Witness

Signature

Witness

Name Breght BOSCHKER

Date:

Witness:

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PATENT REEL: 028809 FRAME: 0637 the Assignee and its successors in interest, the full and exclusive right, title and interest in any country of 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(s) as described in the aforementioned patent applications, to the patent applications themselves, and all divisions, continuations, continuations-in-part, national phase applications or other applications claiming priority directly or indirectly from the aforementioned applications, and any patents, registered designs, utility models, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright and unregistered design rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by the Assignee to the full end of the term for which the patents, utility models, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the Assignor had this assignment not been made, and the right to sue for, and recover for past, present and future infringements of, or liabilities for, any of the rights relating to any of the applications, patents, registered designs, utility models, or other similar rights, resulting therefrom, and the copyright rights; and

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Date:

Signature:

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Name: Jeroen TRUM

Witness:

Date:

Signature:

Witness: WWW SSD
Witness: WWW

Name: Breght BOSCHKER

RECORDED: 08/20/2012

Date:

2011-02-04

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REEL: 028809 FRAME: 0639