504623301 11/02/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
FELIX GODAFOSS KÖNIG			04/28/2016	
RECEIVING PARTY D	ΔΤΔ			
Name:		TOMTOM DEVELOPMENT GERMANY GMBH		
Street Address:	MAXIMILI	MAXIMILIANALLEE 4		
City:	LEIPZIG	LEIPZIG		
State/Country:	GERMAN	GERMANY		
Postal Code:	04129	04129		
PROPERTY NUMBER	S Total: 1		1	
Property Type		Number		
Application Number: 155		549205		
CORRESPONDENCE	ΠΔΤΔ			
	<i>be sent to tl</i> f provided; i 60 pa : TC DE	the e-mail address first; if that is uns f that is unsuccessful, it will be ser 36430330 - 11129 tents@tomtom.com DMTOM INTERNATIONAL B.V. E RUIJTERKADE 154 CREATION ISTERDAM. NETHERLANDS 1011 A	nt via US Mail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to tl f provided; i 60 pa : TC DE IP AM	<i>f that is unsuccessful, it will be ser</i> 36430330 - 11129 tents@tomtom.com DMTOM INTERNATIONAL B.V. E RUIJTERKADE 154 CREATION //STERDAM, NETHERLANDS 1011 A	nt via US Mail.	
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Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent to ti f provided; i 60 pa : TC DE IP AM	<i>f that is unsuccessful, it will be ser</i> 36430330 - 11129 tents@tomtom.com DMTOM INTERNATIONAL B.V. E RUIJTERKADE 154 CREATION /ISTERDAM, NETHERLANDS 1011 A	nt via US Mail.	

ASSIGNMENT

This Assignment is made

BETWEEN:

Felix Godafoss KÖNIG, a German citizen residing at Goslarer Platz 6, 10589 Berlin, Germany; (the "Inventor")

AND:

TomTom Development Germany GmbH, a German corporation of Maximilianailee 4, 0-04129 Leipzig, Germany;

AND:

TomTom International B.V., a Dutch corporation of De Ruijlerkade 154, 1011 AC Amsterdam, Netherlands (the "Assignee").

WHEREAS, the Inventor is an employee of TomTom Development Germany GmbH, and during the course of his employment has invented:

METHODS AND SYSTEMS FOR GENERATING ROUTING POLICIES AND ROUTES Docket ID No. 1074/GB

and in respect of which has been filed:

United Kingdom Patent Application No. GB1503227.9 on 26 February 2015.

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

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the Inventors and TomTom Development Germany GmbH confirm any prior assignment to the Assignee and the right of the Assignee to file the aforementioned applications, and to the extent that the Inventors and/or TomTom Development Germany GmbH, as appropriate, have not already done so, agree to assign, and hereby do, sell, assign and transfer unto 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

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any foreign countries, to the invention(s) as described in the aforementioned applications, to the 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 applications 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, registered designs or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by the Inventors and/or TomTom Development Germany GmbH, as appropriate, 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;

the Inventors and/or TomTom Development Germany GmbH, as appropriate, hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, registered design 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 relssue, 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.

> PATENT REEL: 044012 FRAME: 0814

The Assignment is executed as of the date(s) given below:

Signature:

Name: Felix Godafoss KÖNIG

Date: 28.4.2016

Signature: Name: Ann Critchell-Werd

GmbH)

(on behalf of TomTom Development Germany

Position: Attorney-in-fact Date: 28. (1. Olb