504256007 03/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4302687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLE HENRY DORUM	03/02/2017

RECEIVING PARTY DATA

Name:	HERE GLOBAL B.V.
Street Address:	KENNEDYPLEIN 222-226
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5611 ZT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15449142

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 704-444-1000

Email: patent-mail@alston.com

Correspondent Name: ALSTON & BIRD LLP

Address Line 1: 101 S TRYON ST, SUITE 4000 Address Line 2: BANK OF AMERICA PLAZA

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	064359/493084
NAME OF SUBMITTER:	JONATHAN A. THOMAS
SIGNATURE:	/jonathan a. thomas/
DATE SIGNED:	03/03/2017

Total Attachments: 2

source=493084_Executed Assignment#page1.tif source=493084_Executed Assignment#page2.tif

PATENT 504256007 REEL: 041465 FRAME: 0363

ASSIGNMENT

I/we, (The ASSIGNOR(S)):

Ole Henry Dorum

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby assign to (hereafter referred to as The ASSIGNEE):

HERE Global B.V. Kennedyplein 222 -226 5611 ZT Eindhoven Netherlands

An invention entitled (invention Title):

METHOD AND APPARATUS FOR UPDATING ROAD MAP GEOMETRY BASED ON PROBEDATA

The PATEN - - -	T RIGHTS referred to in this agreement are a national Patent Application No. European Patent Application No. PCT application No.	e: filed on filed on filed on	
for this inve	ntion, executed by the ASSIGNOR(S)		
X	U.S. Patent Application Serial No.	filed	
	U.S. Patent No.	, issued	
The PATEN <u>X</u> X	T RIGHTS assigned under this agreement U.S. Patent rights worldwide Patent rights. In this case, the	assignee shall have th	
X	 benefit of the filing date of any Patent Ap the full and exclusive right to the invention 		ve.

The ASSIGNOR(S) do hereby assign the following to each ASSIGNEE; their successors and assigns:

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Further, I/We authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

Each Inventor: Please sign and date below:

PATENT REEL: 041465 FRAME: 0364

HN90336

[Ole Henry Dorum]

Witness Signattire Printed Name

PATENT REEL: 041465 FRAME: 0365

RECORDED: 03/03/2017