503179819 02/13/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3226434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OLE HENRY DORUM	02/12/2015
IAN ENDRES	02/12/2015

RECEIVING PARTY DATA

Name:	HERE GLOBAL B.V.	
Street Address:	DE RUN 1115	
City:	VELHOVEN	
State/Country:	NETHERLANDS	
Postal Code:	5503 LB	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14622026

CORRESPONDENCE DATA

Fax Number:

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.

Email: patent-mail@alston.com

Correspondent Name: ALSTON & BIRD LLP

Address Line 1: 101 SOUTH TRYON STREET

Address Line 2: SUITE 4000

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280

ATTORNEY DOCKET NUMBER:	042933/456275	
NAME OF SUBMITTER:	GRANT GILDEHAUS	
SIGNATURE:	/Grant Gildehaus/	
DATE SIGNED:	02/13/2015	

Total Attachments: 3 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif

PATENT 503179819 REEL: 034960 FRAME: 0391

ASSIGNMENT

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

Ole Henry Dorum lan Endres

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. De Run 1115 5503 LB Veldhoven The Netherlands

An invention entitled (invention Title):

METHOD AND APPARATUS FOR GENERATING MAP GEOMETRY BASED ON A RECEIVED IMAGE AND PROBE DATA

The PATENT RIG	HTS referred to in this agreement are	e:					
a na	ational Patent Application No.		filed on				
Eur	ropean Patent Application No.		filed on				
_ PC`	Tapplication No. fi	iled on					
for this invention, ϵ	executed by the ASSIGNOR(S)						
	S. Patent Application Serial No.		,	filed			
	S. Patent No.	_, issue	d				
The PATENT RIG	HTS assigned under this agreement	are:					
<u>X</u> U.S	3. Patent rights						
X U.S X wor	worldwide Patent rights. In this case, the assignee shall have the right to claim the						
ben	nefit of the filing date of any Patent Ap	pplicatio	on identi:	fied above.			
X the	the full and exclusive right to the invention;						

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. \S 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: 034960 FRAME: 0392 NC86334

[Ole Heavy Dorum]

Witness Signature
Printed Name Holin L. Mulm

 $\frac{2/12/2015}{\text{Date}}$

NC86334

[lan Endres]

Witness Signature Printed Name

 $\frac{2/12/15}{\text{Date}}$

PATENT REEL: 034960 FRAME: 0394

RECORDED: 02/13/2015