PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4171653

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE BERNHARDT	12/06/2016
JAMES FOWE	12/06/2016
FILIPPO PELLOLIO	12/06/2016

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:	15370311

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: usptomail@alston.com

HERE GLOBAL/ALSTON & BIRD **Correspondent Name:** Address Line 1: BANK OF AMERICA PLAZA

Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000 Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	064359/487974	
NAME OF SUBMITTER:	ADEN R. DRAPER	
SIGNATURE:	/Aden R. Draper/	
DATE SIGNED:	12/06/2016	

Total Attachments: 4

source=487974_Assignment#page1.tif source=487974_Assignment#page2.tif source=487974 Assignment#page3.tif

source=487974_Assignment#page4.tif

ASSIGNMENT

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

Bruce Bernhardt James Fowe Filippo Pellolio

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):

AUTOMATIC DETECTION OF LANE CLOSURES USING PROBE DATA

The PATENT - - -	RIGHTS referred to in this agreement and a national Patent Application No. European Patent Application No. PCT application No.	e: filed on filed on filed on	
for this inventi X -	on, executed by the ASSIGNOR(S) U.S. Patent Application Serial No. U.S. Patent No.	, file	ed
The PATENT XXX	RIGHTS assigned under this agreement U.S. Patent rights worldwide Patent rights. In this case, the benefit of the filing date of any Patent A the full and exclusive right to the invention	e assignee shall ha pplication identified	

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:

HN90250

[Bruce Bernhardt]

[James Fowe]

Witness Signature
Printed Name J2NGWE2

12/06/2016

HN90250

[Filippo Pellolio]

Withess Signature
Printed Name Samuel Rabing

 $\frac{12/6/2016}{\text{Date}}$

PATENT REEL: 040535 FRAME: 0595

RECORDED: 12/06/2016