PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS NEUBAUER	08/15/2018
DANIEL GONZALEZ	08/16/2018
JAN NIEDERHUMER	08/15/2018
JOHANNES KOBLENZ	08/15/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16107366

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NAME OF SUBMITTER:	JONATHAN A. THOMAS
SIGNATURE:	/Jonathan A. Thomas/
DATE SIGNED:	08/21/2018

Total Attachments: 5

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ASSIGNMENT

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

Nicolas Neubauer Daniel Gonzalez Johannes Koblenz Jan Niederhumer

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, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR DYNAMIC FLIGHT RANGE VISUALIZATION

The PATENT	RIGHTS referred to in this agreemen	nt are:		
_	a national Patent Application No.		filed on	
_	European Patent Application No.		filed on	
_ _	PCT application No			
for this inventi	on, executed by the ASSIGNOR(S)			
<u>X</u>	U.S. Patent Application Serial No		filed	
_	U.S. Patent No. , issued			
The PATENT X X	RIGHTS assigned under this agreer U.S. Patent rights worldwide Patent rights. In this case		ee shall have the right to claim the	
	benefit of the filing date of any Pate	nt Application	<u> </u>	
<u>X</u>	the full and exclusive right to the inv			
	RIGHTS assigned under this agreer	nent are:		
<u>X</u>	U.S. Patent rights			
<u>X</u> X	worldwide Patent rights. In this case benefit of the filing date of any Pate			
<u>X</u>	the full and exclusive right to the inv	/ention;		

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:

HN90729

Witness Signature DALIAL AL-ZAAV
Printed Name DALIAL AL-ZAAV

15.8.2.15

Date

10.02.2.28

Date

HN90729 [Daniel Gonzalez]

Witness Signature Printed Name Sha Ching Liu.

16. 8. 2018 Date

16.8.2018

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	15 08 2018
[Jan Niederhumer]	Date
48 SV/41	
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Johannes Koblenz)

Witness Signature
Printed Name 4/(0/6 /28/250)

Date

A 2009

Date

PATENT REEL: 046652 FRAME: 0079

RECORDED: 08/21/2018