

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3023998

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	HERE NORTH AMERICA, LLC	09/16/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	HERE GLOBAL B.V.	
<b>Street Address:</b>	DE RUN 1115	
<b>City:</b>	VELDHOVEN	
<b>State/Country:</b>	NETHERLANDS	
<b>Postal Code:</b>	5503LB	
<b>PROPERTY NUMBERS Total: 11</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	7460953	
<b>Patent Number:</b>	7818124	
<b>Patent Number:</b>	8301372	
<b>Patent Number:</b>	8359158	
<b>Patent Number:</b>	6411896	
<b>Patent Number:</b>	6188957	
<b>Patent Number:</b>	6853905	
<b>Patent Number:</b>	6718258	
<b>Patent Number:</b>	8751156	
<b>Patent Number:</b>	6308177	
<b>Application Number:</b>	14272045	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	312-894-7000	
<b>Email:</b>	frank.kozak@nokia.com	
<b>Correspondent Name:</b>	NOKIA CORPORATION	
<b>Address Line 1:</b>	425 WEST RANDOLPH STREET	
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606	
<b>ATTORNEY DOCKET NUMBER:</b>	LIT ASIGN- HNALLC TO HGBV	

PATENT

<b>NAME OF SUBMITTER:</b>	FRANK J. KOZAK
<b>SIGNATURE:</b>	/FRANK J. KOZAK/
<b>DATE SIGNED:</b>	09/16/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 3</b> source=HNALLC-HGBV used for lit transfer#page1.tif source=HNALLC-HGBV used for lit transfer#page2.tif source=HNALLC-HGBV used for lit transfer#page3.tif	

## ASSIGNMENT

WHEREAS, HERE North America, LLC, a Corporation organized and existing under the laws of the State of Delaware, hereinafter called the "Assignor", owns the entire right, title and interest in and to the patents and patent applications listed in Schedule A;

WHEREAS, HERE Global B.V. a company organized and existing under the laws of The Netherlands, whose principal office is in Veldhoven, The Netherlands, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the patents and patent applications listed in Schedule A.


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor hereby sells, assigns and transfers to the Assignee, the entire right, title and interest in and to the patents and patent applications listed in Schedule A, including the entire right, title and interest in and to all counterpart patent applications and patents in all countries foreign to the United States, including the right to file patent applications in countries foreign to the United States claiming priority to any of the patents or patent applications listed in Schedule A; together with the entire right, title and interest in and to all continuations, divisions, reissues, renewals and extensions of any of the parent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

Date 9/16/2014

Date 9/16/2014

Name: Denise Doyle  
Title: Vice President

  
Name: ROBERT A. BURNS  
Title: VICE PRESIDENT

STATE OF ILLINOIS)  
COUNTY OF COOK ) ss.

I, Debra Huffman, A notary public in and for the County and State aforesaid, do hereby certify that, Denise Doyle, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 16<sup>th</sup> day of September, 2014.

(SEAL)

My Commission Expires: 9/20/2015



# PATENT

REEL: 033747 FRAME: 0600

STATE OF                      ILLINOIS)  
  } ss.  
COUNTY OF                      COOK )

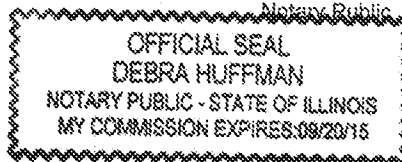
I, Debra Huffman, A notary public in and for the County and State aforesaid, do hereby certify that, Robert Burns, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 16th day of September, 2014.

Debra Huffman  
Notary Public

(SEAL)

My Commission Expires: 9/20/2015



Schedule A

	<u>Serial No.</u>	<u>Patent No.</u>
1.	10/880815	7460953
2.	12/253488	7818124
3.	12/879178	8301372
4.	13/073144	8359158
5.	14/272045	
6.	09/724335	6411896
7.	09/411570	6188957
8.	10/768349	6853905
9.	09/590213	6718258
10.	13/279537	8751156
11.	09/362947	6308177

NON-US APPLICATIONS/PATENTS

	<u>Country</u>	<u>Serial No.</u>	<u>Patent No.</u>
1.	DE	01304609.9	60137168.2
2.	DE	08020422.5	60142134.5
3.	ES	01304609.9	1162433
4.	ES	08020422.5	2040038
5.	FR	01304609.9	1162433
6.	FR	08020422.5	2040038
7.	GB	01304609.9	1162433
8.	GB	08020422.5	2040038
9.	IT	01304609.9	1162433
10.	IT	08020422.5	2040038
11.	NL	01304609.9	1162433
12.	NL	08020422.5	2040038
13.	EP	05254126.5	
14.	JP	2005-219564	5351371