

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4459032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PETER SZILAGYI	06/09/2017
CSABA VULKAN	06/09/2017
RECEIVING PARTY DATA	
Name:	NOKIA SOLUTIONS AND NETWORKS OY
Street Address:	KARAPORTTI 3
City:	ESPOO
State/Country:	FINLAND
Postal Code:	02610
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15535779
CORRESPONDENCE DATA	
Fax Number:	(703)720-7801
<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>	
Phone:	703-720-7800
Email:	IPGENERALTYC@SQUIREpb.COM, douglas.goldhush@squirepb.com, sonia.whitney@squirepb.com
Correspondent Name:	SQUIRE PB (NVA/DC OFFICE)
Address Line 1:	8000 TOWERS CRESCENT DRIVE
Address Line 2:	14TH FLOOR
Address Line 4:	VIENNA, VIRGINIA 22182-6212
ATTORNEY DOCKET NUMBER:	089229.01391
NAME OF SUBMITTER:	DOUGLAS H. GOLDHUSH
SIGNATURE:	/Douglas H. Goldhush/
DATE SIGNED:	06/14/2017
Total Attachments: 4	
source=089229_01391-Assignment#page1.tif	
source=089229_01391-Assignment#page2.tif	
source=089229_01391-Assignment#page3.tif	

A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

Assignor 1)
Peter Szilagy
residing at:
Mezőkövesd ut 3. A407
1116 Budapest
HUNGARY

Assignor 2)
Csaba Vulkan
residing at:
Menesi ut 102/4
1118 Budapest
HUNGARY

hereby sell, assign, and transfer to

Nokia Solutions and Networks Oy

a Finnish corporation organized and existing under the laws of FINLAND , having its principal place of business in ESPOO , FINLAND herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Measurement coordination in communications**

disclosed in the application for Letters Patent designating the United States, said application being identified in our records as

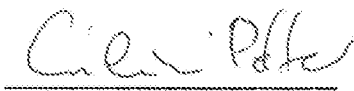
Applicants File No. 2014P01908WOUS
US-/PCT-Application No. PCT/EP2014/077725

IDNR: 2588 /15. 10. 2010/gel

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements; hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Assignor 1)

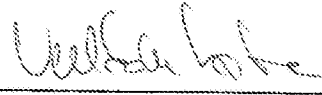
Date: 2014.06.09



Peter Szilagy

Assignor 2)

Date: 2017.06.03



Csaba Vulkan