

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4001524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JANI BOSTROM	03/01/2010
MARTIN JANSKY	03/04/2010
KRISTIAN LUOMA	03/01/2010
OLLI IMMONEN	03/01/2010
JUHA ARRASVUORI	03/08/2010
ELINA OLLILA	02/24/2010
YANQING CUI	02/24/2010
AKOS VETEK	02/24/2010
RECEIVING PARTY DATA	
Name:	NOKIA CORPORATION
Street Address:	KEILALAHDENTIE 4
City:	ESPOO
State/Country:	FINLAND
Postal Code:	FIN-02150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14134838
CORRESPONDENCE DATA	
Fax Number:	(703)519-9958
<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:	703-519-9951
Email:	docket@dcpatent.com
Correspondent Name:	DITTHAVONG & STEINER, P.C.
Address Line 1:	44 CANAL CENTER PLAZA
Address Line 2:	SUITE 322
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	P3806US01
NAME OF SUBMITTER:	KHOUANE DITTHAVONG
SIGNATURE:	/Khouane Ditthavong/

PATENT

DATE SIGNED:	08/10/2016
Total Attachments: 3 source=NC70646US_P3806US01_Assignment1_filed2016-08-10#page1.tif source=NC70646US_P3806US01_Assignment1_filed2016-08-10#page2.tif source=NC70646US_P3806US01_Assignment1_filed2016-08-10#page3.tif	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Jani Bostrom, Martin Jansky, Kristian Luoma, Olli Immonen, Juha Arrasvuori, Elina Ollila, Yanqing Cui, and Akos Vetek, hereby sell, assign, and transfer to Nokia Corporation, a corporation of Espoo, Finland, having a principal place of business at Keilalahdentie 4, Espoo, FIN-02150, Finland ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

METHOD AND APPARATUS FOR GENERATING A RELEVANT SOCIAL GRAPH

- which has been executed by the undersigned concurrently herewith,
 which was filed on February 19, 2010 and assigned Serial No. 12/708,582

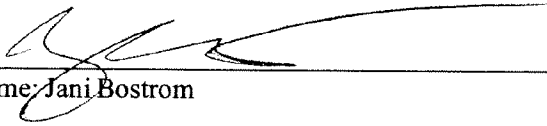
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents 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 Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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

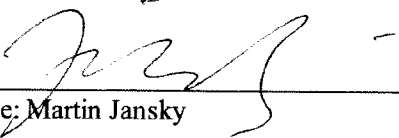
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Mar 01, 2010
Date


Name: Jani Bostrom


Mar 04, 2010
Date


Name: Martin Jansky

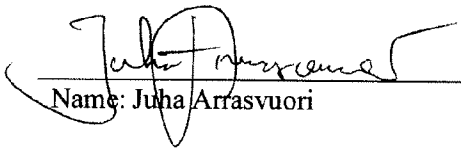
_____, 20____
Date

Name: Kristian Luoma

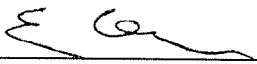
Mar 01, 2010
Date


Name: Olli Immonen

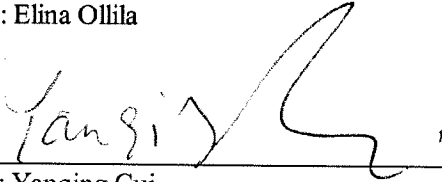
MAR 08, 2010
Date


Name: Juha Arrasvuori

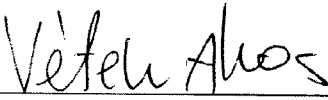
FEB 24, 2010
Date


Name: Elina Ollila

FEB 24, 2010
Date


Name: Yanqing Cui

February 24, 2010
Date


Name: Akos Vetek

Each Inventor: Please Sign and Date Below:


_____, 20____
Date

Name: Jani Bostrom

_____, 20____
Date

Name: Martin Jansky

6/1/02, 2010
Date



Name: Kristian Luoma

_____, 20____
Date

Name: Olli Immonen

_____, 20____
Date

Name: Juha Arrasvuori

_____, 20____
Date

Name: Elina Ollila

_____, 20____
Date

Name: Yanqing Cui

_____, 20____
Date

Name: Akos Vetek