

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3278331

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
NOKIA CORPORATION		01/16/2015
RECEIVING PARTY DATA		
Name:	NOKIA TECHNOLOGIES OY	
Street Address:	KARAPORTTI 3	
City:	ESPOO	
State/Country:	FINLAND	
Postal Code:	02610	
PROPERTY NUMBERS Total: 25		
Property Type	Number	
Patent Number:	6912381	
Patent Number:	6926418	
Patent Number:	7116714	
Patent Number:	7171235	
Patent Number:	6674060	
Patent Number:	8036619	
Patent Number:	7151915	
Patent Number:	7755566	
Patent Number:	6970684	
Patent Number:	7751473	
Patent Number:	6889353	
Patent Number:	6834181	
Patent Number:	8823496	
Patent Number:	8384519	
Patent Number:	7536199	
Application Number:	10552290	
Patent Number:	7439872	
Patent Number:	7689638	
Patent Number:	8612473	
Patent Number:	7797331	

PATENT

Property Type	Number
Patent Number:	7826539
Patent Number:	7496350
Patent Number:	7421270
Patent Number:	7313828
Patent Number:	7457418

CORRESPONDENCE DATA

Fax Number:
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.

Email: Sandy.fong-Hou@nokia.com

Correspondent Name: NOKIA USA INC.

Address Line 1: 200 SOUTH MATHILDA AVE

Address Line 2: ATTN: INTELLECTUAL PROPERTY

Address Line 4: SUNNYVALE, CALIFORNIA 94086

ATTORNEY DOCKET NUMBER:	S-NCOR TO NTECH 3RDP44
NAME OF SUBMITTER:	SANDY FONG-HOU
SIGNATURE:	/Sandy Fong-Hou/
DATE SIGNED:	03/24/2015

Total Attachments: 2

source=Sandy - US assignment NCOR to Nokia Tech_pg44#page1.tif

source=Sandy - US assignment NCOR to Nokia Tech_pg44#page2.tif

PATENT ASSIGNMENT

THIS Assignment is effective as of 31 December 2014 between

Assignor **NOKIA CORPORATION** of Karaportti 3, FI - 02610 Espoo, Finland, a corporation organized under the laws of Finland (hereinafter "Nokia Corporation") and Assignee **NOKIA TECHNOLOGIES OY** of Karaportti 3, FI - 02610 Espoo, Finland, a corporation organized under the laws of Finland (hereinafter "Nokia Technologies")

WHEREAS, Nokia Corporation is the owner of certain patents and patent applications, as more particularly described in Attachment 1 hereto (hereinafter "the Patents"), incorporated herein by reference;

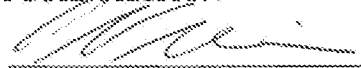
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement");

Nokia Corporation sells, assigns, transfers and conveys to Nokia Technologies, and its successors and assigns, all right, title, and interest in and to each of the Patents and patent applications listed in Attachment 1 hereto and all continuations, divisions, and reissues arising from or related to the Patents.

This sale, assignment, transfer, and conveyance to Nokia Technologies, and its successors and assigns, is made subject to certain retained rights in favor of Nokia Corporation for the Patents and patent applications listed in Attachment 1, as are set forth in the Agreement.

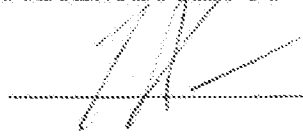
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

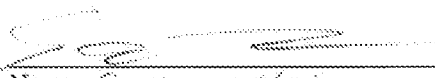
NOKIA CORPORATION

By: 
Name: Esa Niinimäki
Title: Authorized signatory
Date: 16 January 2015


Name: Anne Oksala
Title: Legal Counsel
Date: 16 January 2015

NOKIA TECHNOLOGIES OY

By: 
Name: Jyri Lassi
Title: Vice President, Legal & IP
Date: 16 January 2015


Name: Sanni Uusik
Title: Head of Finance and operations
Date: 16 January 2015

Attachment 1

32437-US-NP	United States Of America	30 Jan 2002	10/060653	28 Jun 2005	6912381
32398-US-NP	United States Of America	24 Apr 2002	10/132666	09 Aug 2005	6926418
32375-US-NP	United States Of America	09 Aug 2001	09/924582	03 Oct 2006	7116714
32335-US-NP	United States Of America	20 Dec 2001	10/027089	30 Jan 2007	7171235
32330-US-NP	United States Of America	06 Nov 2001	09/985729	06 Jan 2004	6674060
32322-US-CNT	United States Of America	08 Nov 2006	11/595007	11 Oct 2011	8036619
32322-US-NP	United States Of America	26 Sep 2001	09/964367	19 Dec 2006	7151915
32315-US-NP	United States Of America	27 Dec 2001	10/034237	13 Jul 2010	7755566
32305-US-NP	United States Of America	11 Feb 2002	10/073698	29 Nov 2005	6970684
32289-US-CIP	United States Of America	02 May 2002	10/138178	06 Jul 2010	7751473
32285-US-NP	United States Of America	23 Jan 2002	10/056399	03 May 2005	6889353
32222-US-NP	United States Of America	13 Mar 2002	10/099476	21 Dec 2004	6834181
32193-US-CNT	United States Of America	29 Jan 2013	13/752749	02 Sep 2014	8823496
32193-US-PCT	United States Of America	22 Jul 2003	10/565260	26 Feb 2013	8384519
32180-US-PCT	United States Of America	12 Jun 2003	10/560570	19 May 2009	7536199
32175-US-PCT	United States Of America	03 Apr 2003	10/552290		
32174-US-PCT	United States Of America	06 Feb 2003	10/543868	21 Oct 2008	7439872
32170-US-PCT	United States Of America	28 Nov 2002	10/534007	30 Mar 2010	7689638
32139-US-PCD	United States Of America	02 Sep 2010	12/874814	17 Dec 2013	8612473
32139-US-PCT	United States Of America	20 Dec 2002	10/540440	14 Sep 2010	7797331
32117-US-PCT	United States Of America	25 Feb 2002	10/495348	02 Nov 2010	7826539
32114-US-PCT	United States Of America	02 Jul 2002	10/519816	24 Feb 2009	7496350
32112-US-PCT	United States Of America	08 May 2002	10/512884	02 Sep 2008	7421270
32078-US-NP	United States Of America	04 Sep 2001	09/944405	25 Dec 2007	7313828
32053-US-NP	United States Of America	26 Jun 2002	10/186223	25 Nov 2008	7457418