

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3346407

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:	7129983
Patent Number:	7203505
Patent Number:	7813534
Patent Number:	7075513
Patent Number:	7426316
Patent Number:	7532612
Patent Number:	6710950
Patent Number:	7139697
Patent Number:	7089180
Patent Number:	6733005
Patent Number:	7606400
Patent Number:	7057591
Patent Number:	7392184
Patent Number:	7162419
Patent Number:	7031926
Patent Number:	6928168
Patent Number:	7487254
Patent Number:	7369520
Patent Number:	7349357
Patent Number:	6885362

PATENT

Property Type	Number
Patent Number:	8036111
Patent Number:	6968309
Patent Number:	6809635
Patent Number:	7027518
Patent Number:	7715849

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: SFH NCORP TO NTECH P69

NAME OF SUBMITTER: SANDY FONG-HOU

SIGNATURE: /Sandy Fong-Hou/

DATE SIGNED: 05/09/2015

Total Attachments: 2

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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;

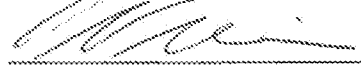
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement"):


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.

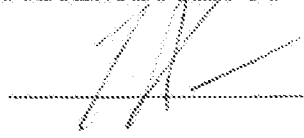
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

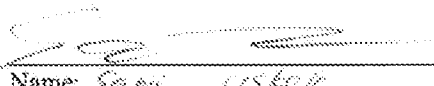
NOKIA CORPORATION

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 Lassila
Title: Vice President, Legal & IP
Date: 16 January 2015


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

ATTACHMENT 1

19148-US-NP	United States Of America	31 May 2002	10/161109	31 Oct 2006	7129983
19140-US-NP	United States Of America	30 Aug 2001	09/941851	10 Apr 2007	7203505
19129-US-NP	United States Of America	22 Jan 2004	10/763805	12 Oct 2010	7813534
19128-US-NP	United States Of America	04 Sep 2001	09/944165	11 Jul 2006	7075513
19096-US-NP	United States Of America	29 Apr 2002	10/135954	16 Sep 2008	7426316
19090-US-NP	United States Of America	06 Dec 2002	10/310977	12 May 2009	7532612
19080-US-NP	United States Of America	05 Jun 2002	10/163111	23 Mar 2004	6710950
19055-US-NP	United States Of America	27 Mar 2002	10/108661	21 Nov 2006	7139697
19054-US-NP	United States Of America	10 Jun 2002	10/167287	08 Aug 2006	7089180
19036-US-NP	United States Of America	23 Apr 2002	10/128443	11 May 2004	6733005
19022-US-NP	United States Of America	22 Jan 2004	10/763821	20 Oct 2009	7606400
19012-US-NP	United States Of America	11 Jul 2001	09/903193	06 Jun 2006	7057591
18977-US-NP	United States Of America	15 Apr 2002	10/122730	24 Jun 2008	7392184
18976-US-NP	United States Of America	01 May 2002	10/137776	09 Jan 2007	7162419
18975-US-NP	United States Of America	30 Jul 2001	09/918300	18 Apr 2006	7031926
18972-US-NP	United States Of America	19 Jan 2001	09/766082	09 Aug 2005	6928168
18964-US-NP	United States Of America	20 Dec 2001	10/027048	03 Feb 2009	7487254
18962-US-CIP	United States Of America	05 Apr 2002	10/117730	06 May 2008	7369520
18962-US-NP	United States Of America	02 Oct 2001	09/969297	25 Mar 2008	7349357
18959-US-NP	United States Of America	12 Jul 2001	09/904295	26 Apr 2005	6885362
18946-US-PCT	United States Of America	08 Oct 2001	10/398717	11 Oct 2011	8036111
18945-US-NP	United States Of America	31 Oct 2000	09/702540	22 Nov 2005	6968309
18931-US-NP	United States Of America	30 Mar 2001	09/821084	26 Oct 2004	6809635
18929-US-NP	United States Of America	29 Oct 2001	10/021748	11 Apr 2006	7027518
18923-US-PCT(2)	United States Of America	28 Feb 2001	10/470902	11 May 2010	7715849